PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4262042

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	TERMINATION AND RELEASE OF SECURITY INTEREST IN PATENTS

CONVEYING PARTY DATA

Name	Execution Date
BANK OF AMERICA, N.A., AS COLLATERAL AGENT	01/19/2017

RECEIVING PARTY DATA

Name:	BROADCOM CORPORATION
Street Address:	5300 CALIFORNIA AVENUE
City:	IRVINE
State/Country:	CALIFORNIA
Postal Code:	92617

PROPERTY NUMBERS Total: 2

Property Type	Number
Patent Number:	D595293
Patent Number:	D595292

CORRESPONDENCE DATA

Fax Number: (714)755-8290

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 714-540-1235
Email: ipdocket@lw.com
Correspondent Name: LATHAM & WATKINS LLP
Address Line 1: 650 TOWN CENTER DRIVE, SUITE 2000
Address Line 4: COSTA MESA, CALIFORNIA 92626

ATTORNEY DOCKET NUMBER:	040981-0102
NAME OF SUBMITTER:	ANNA T KWAN
SIGNATURE:	/atk/
DATE SIGNED:	02/06/2017

Total Attachments: 911
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TERMINATION AND RELEASE
OF SECURITY INTEREST IN PATENTS

This TERMINATION AND RELEASE OF SECURITY INTEREST IN PATENTS (the "Release") is executed as of January 19, 2017, by Bank of America, N.A., as Collateral Agent under the Credit Agreement referred to below (in such capacity, the "Collateral Agent"), in favor of Broadcom Corporation, a California corporation (the "Grantor"). Unless otherwise indicated, capitalized terms used herein and not otherwise defined herein shall have the respective meanings provided therefor in the Credit Agreement or Collateral Agreement as referred to below.

WHEREAS, reference is made to (a) that certain Credit Agreement dated as of February 1, 2016 (as amended, supplemented or otherwise modified from time to time, the "Credit Agreement"), among Avago Technologies Cayman Holdings Ltd., Avago Technologies Cayman Finance Limited, BC Luxembourg S.à.r.l, the Lenders party thereto and the Collateral Agent, and (b) that certain Collateral Agreement dated as of February 1, 2016 (as amended, supplemented or otherwise modified from time to time, the "Collateral Agreement"), among the grantors from time to time party thereto and the Collateral Agent;

WHEREAS, the Grantor and the Collateral Agent executed a certain Patent Security Agreement dated as of February 1, 2016 (as amended, supplemented or otherwise modified from time to time, the "Patent Security Agreement") pursuant to which the Grantor granted to the Collateral Agent, its successors and permitted assigns, a continuing security interest in all of such Grantor's right, title and interest in, to and under the Patent Collateral (as defined therein) (the "Patent Security Interest"), including the Patents listed on Exhibit A hereto, as security for the payment or performance in full of the Secured Obligations;

WHEREAS, the Patent Security Agreement was recorded with the United States Patent and Trademark Office ("USPTO") on February 11, 2016 at Reel 037806 and Frame 0001; and

WHEREAS, the Collateral Agent has agreed to terminate and release its Patent Security Interest solely with respect to the Patents listed on Exhibit A hereto.

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which the parties acknowledge, the Collateral Agent hereby releases, terminates and discharges the Patent Security Interest granted under the Patent Security Agreement solely with respect to the Patents listed on Exhibit A hereto, and any right, title or interest of the Collateral Agent in such Patent Security Interest shall hereby terminate, cease and become void. This Release does not release, relinquish, discharge or terminate the Collateral Agent's security interest in any Intellectual Property or any other asset of the Grantor other than the Patents set forth in Exhibit A hereto. The Collateral Agent hereby consents to the recording of this Release with the USPTO and agrees to duly execute and deliver any further documents and do such other acts as may be reasonably necessary to effect the release of the Patent Security Interest solely with respect to the Patents listed on Exhibit A as contemplated hereby.

[SIGNATURE PAGE FOLLOWS]

IN **WITNESS WHEREOF**, the undersigned has caused this Release to be duly executed as of the date first written above.

Bank of America, N.A.,
as Collateral Agent

By: Anthea Del Bianco

Name: Anthea Del Bianco

Title: Vice President

EXHIBIT A

Patents

Application Title	Application #	Patent #	Current Owner
ETHERNET SYSTEM	08/398,759		Broadcom Corporation
ETHERNET SYSTEM	09/252,551	RE37826	Broadcom Corporation
ETHERNET SYSTEM	09/620,919		Broadcom Corporation
ETHERNET SYSTEM	12/637,629		Broadcom Corporation
PROCESSING QUADRATURE AMPLITUDE MODULATED SIGNALS	08/285,504		Broadcom Corporation
PROCESSING QUADRATURE AMPLITUDE MODULATED SIGNALS	09/819,049	7,042,939	Broadcom Corporation
SYSTEM FOR, AND METHOD OF, PROCESSING QUADRATURE AMPLITUDE MODULATED SIGNALS	11/364,518	7,515,630	Broadcom Corporation
SYSTEM FOR, AND METHOD OF, PROCESSING QUADRATURE AMPLITUDE MODULATED SIGNALS	12/410,144	8,135,059	Broadcom Corporation
PROCESSING QUADRATURE AMPLITUDE MODULATED SIGNALS	09/573,604	RE 38876 E	Broadcom Corporation
ANALOG TO DIGITAL CONVERTER	08/792,941	5,835,048	Broadcom Corporation
ANALOG TO DIGITAL CONVERTER	09/189,096	6,100,836	Broadcom Corporation
ANALOG TO DIGITAL CONVERTER	09/580,307	6,204,794	Broadcom Corporation
VARIABLE RATE MODULATOR	08/948,101	6,144,712	Broadcom Corporation
VARIABLE RATE MODULATOR	09/570,238	6,498,823	Broadcom Corporation
VARIABLE RATE MODULATOR	10/272,759	6,674,823	Broadcom Corporation
VARIABLE RATE MODULATOR	10/646,971	6,944,250	Broadcom Corporation
ANALOG TO DIGITAL CONVERTER	08/932,163	6,014,098	Broadcom Corporation
ANALOG TO DIGITAL CONVERTER	09/396,983	6,169,510	Broadcom Corporation
ANALOG TO DIGITAL CONVERTER	09/702,309	6,407,692	Broadcom Corporation
ANALOG TO DIGITAL CONVERTER	10/146,259	6,650,267	Broadcom Corporation
ANALOG TO DIGITAL CONVERTER	09/893,226		Broadcom Corporation
ANALOG TO DIGITAL CONVERTER	10/688,122	6,809,667	Broadcom Corporation
ANALOG TO DIGITAL CONVERTER	10/919,213	7,071,857	Broadcom Corporation
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DIGITAL TO ANALOG CONVERTER WITH REDUCED RINGING	09/458,331	6,191,719	Broadcom Corporation
DIGITAL TO ANALOG CONVERTER WITH REDUCED RINGING	09/753,874	6,268,816	Broadcom Corporation
DIGITAL TO ANALOG CONVERTER WITH REDUCED RINGING	09/909,282	6,414,618	Broadcom Corporation
DIGITAL TO ANALOG CONVERTER WITH REDUCED RINGING	10/175,663	6,522,279	Broadcom Corporation
DIGITAL TO ANALOG CONVERTER WITH REDUCED RINGING	10/320,016	6,714,150	Broadcom Corporation
METHOD FOR OPERATING AN ANALOG TO DIGITAL CONVERTER (AS AMENDED)	10/810,053	7,170,435	Broadcom Corporation
DIGITAL TO ANALOG CONVERTER WITH REDUCED RINGING	11/698,954	7,317,414	Broadcom Corporation
DIGITAL TO ANALOG CONVERTER WITH REDUCED RINGING	11/980,393	7,605,734	Broadcom Corporation
PROCESSING SIGNALS TRANSMITTED OVER LOCAL AREA NETWORK, Apparatus and Method for	08/970,557	6,178,198	Broadcom Corporation
PROCESSING SIGNALS TRANSMITTED OVER LOCAL AREA NETWORK, Apparatus and Method for	09/482,699	6,459,730	Broadcom Corporation
PROCESSING SIGNALS TRANSMITTED OVER	10/260,714	7,321,619	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
LOCAL AREA NETWORK, Apparatus and Method for			
PROCESSING SIGNALS TRANSMITTED OVER LOCAL AREA NETWORK, Apparatus and Method for	12/017,314	8,229,035	Broadcom Corporation
RECEIVING SATELLITE TELEVISION SIGNALS IN APARTMENT BUILDING AND PROVIDING TELEVISION IMAGES TO BUILDING, Apparatus for, and method of	09/056,535		Broadcom Corporation
RECEIVING SATELLITE TELEVISION SIGNALS IN APARTMENT BUILDING AND PROVIDING TELEVISION IMAGES TO BUILDING, Apparatus for, and method of	09/808,373		Broadcom Corporation
RECEIVING SATELLITE TELEVISION SIGNALS IN APARTMENT BUILDING AND PROVIDING TELEVISION IMAGES TO BUILDING, Apparatus for, and method of	11/284,098		Broadcom Corporation
MULTI-MODE VARIABLE RATE DIGITAL SATELLITE RECEIVER	09/013,964	6,714,608	Broadcom Corporation
MULTI-MODE VARIABLE RATE DIGITAL SATELLITE RECEIVER	09/974,606		Broadcom Corporation
MULTI-MODE VARIABLE RATE DIGITAL SATELLITE RECEIVER	10/747,931	7,302,013	Broadcom Corporation
VARIABLE RATE MODULATOR	08/843,518	6,421,396	Broadcom Corporation
VARIABLE RATE MODULATOR	10/116,975	6,611,568	Broadcom Corporation
VARIABLE RATE MODULATOR	10/603,362	6,870,429	Broadcom Corporation
PROVIDING A HEADER AND A TRAILER IN DATA PACKETS	08/970,643	6,088,354	Broadcom Corporation
PROVIDING A HEADER AND A TRAILER IN DATA PACKETS, System for, and method of,	09/523,415	6,449,271	Broadcom Corporation
PROVIDING A HEADER AND A TRAILER IN DATA PACKETS, System for, and method of,	10/199,192	6,909,712	Broadcom Corporation
PROVIDING A HEADER AND A TRAILER IN DATA PACKETS, System for, and method of,	11/157,718	7,826,446	Broadcom Corporation
MULTI-MODE VARIABLE RATE DIGITAL CABLE RECEIVER	09/078,102	6,304,621	Broadcom Corporation
MULTI-MODE VARIABLE RATE DIGITAL CABLE RECEIVER	09/903,966	6,570,942	Broadcom Corporation
MULTI-MODE VARIABLE RATE DIGITAL CABLE RECEIVER	10/421,391	7,317,772	Broadcom Corporation
STARTUP PROTOCOL FOR HIGH THOROUGHPUT COMMUNICATIONS SYSTEMS	09/078,993	6,212,225	Broadcom Corporation
STARTUP PROTOCOL FOR HIGH THOROUGHPUT COMMUNICATIONS SYSTEMS	09/781,853	6,792,038	Broadcom Corporation
STARTUP PROTOCOL FOR HIGH THOROUGHPUT COMMUNICATIONS SYSTEMS	10/767,514	7,492,813	Broadcom Corporation
STARTUP PROTOCOL FOR HIGH THOROUGHPUT COMMUNICATIONS SYSTEMS	12/372,575		Broadcom Corporation
STARTUP PROTOCOL FOR HIGH THOROUGHPUT COMMUNICATIONS SYSTEMS	10/282,447	8,189,650	Broadcom Corporation
REDUCING NOISE IN A COMMUNICATIONS SYSTEM	09/037,328	6,236,645	Broadcom Corporation

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REDUCING NOISE IN A COMMUNICATIONS SYSTEM	09/801,235	6,463,041	Broadcom Corporation
REDUCING NOISE IN A COMMUNICATIONS SYSTEM	10/234,401	7,020,099	Broadcom Corporation
APPARATUS FOR, AND METHOD OF, REDUCING NOISE IN A COMMUNICATIONS SYSTEM	11/350,439	7,656,827	Broadcom Corporation
APPARATUS FOR, AND METHOD OF, REDUCING NOISE IN A COMMUNICATIONS SYSTEM	12/698,213	8,270,323	Broadcom Corporation
ADAPTIVE ELECTRONIC TRANSMISSION SIGNAL CANCELLATION APPARATUS FOR FULL DUPLEX COMMUNICATION	09/375,834	6,373,908	Broadcom Corporation
ADAPTIVE ELECTRONIC TRANSMISSION SIGNAL CANCELLATION FOR FULL DUPLEX COMMUNICATION	10/087,239	6,744,831	Broadcom Corporation
ADAPTIVE ELECTRONIC TRANSMISSION SIGNAL CANCELLATION APPARATUS FOR FULL DUPLEX COMMUNICATION	10/848,350	7,492,840	Broadcom Corporation
ADAPTIVE ELECTRONIC TRANSMISSION SIGNAL CANCELLATION APPARATUS FOR FULL DUPLEX COMMUNICATION	11/064,204	7,046,752	Broadcom Corporation
ADAPTIVE ELECTRONIC TRANSMISSION SIGNAL CANCELLATION APPARATUS FOR FULL DUPLEX COMMUNICATION	11/383,679	7,733,994	Broadcom Corporation
ADAPTIVE ELECTRONIC TRANSMISSION SIGNAL CANCELLATION APPARATUS FOR FULL DUPLEX COMMUNICATION	12/796,329	8,254,506	Broadcom Corporation
ADAPTIVE ELECTRONIC TRANSMISSION SIGNAL CANCELLATION APPARATUS FOR FULL DUPLEX COMMUNICATION	13/533,513	8,514,992	Broadcom Corporation
ADAPTIVE ELECTRONIC TRANSMISSION SIGNAL CANCELLATION APPARATUS FOR FULL DUPLEX COMMUNICATION	12/372,632	8,467,435	Broadcom Corporation
STARTUP PROTOCOL FOR HIGH THROUGHPUT COMMUNICATIONS SYSTEM	09/078,466	6,201,796	Broadcom Corporation
STARTUP PROTOCOL FOR HIGH THROUGHPUT COMMUNICATIONS SYSTEM	09/709,676	6,819,709	Broadcom Corporation
STARTUP PROTOCOL FOR HIGH THROUGHPUT COMMUNICATIONS SYSTEM	10/985,500	7,386,038	Broadcom Corporation
STARTUP PROTOCOL FOR HIGH THROUGHPUT COMMUNICATIONS SYSTEM	12/136,539	8,179,950	Broadcom Corporation
APPARATUS FOR, AND METHOD OF, REDUCING POWER DISSIPATION IN A COMMUNICATIONS SYSTEM	09/143,476	6,304,598	Broadcom Corporation
APPARATUS FOR, AND METHOD OF, REDUCING POWER DISSIPATION IN A COMMUNICATIONS SYSTEM	09/930,584	6,898,238	Broadcom Corporation
NETWORK DATA TRANSMISSION SYNCHRONIZATION SYSTEM AND METHOD	60/106,440		Broadcom Corporation
NTSC INTERFERENCE REJECTION FILTER	09/303,783	6,219,088	Broadcom Corporation
NTSC INTERFERENCE REJECTION FILTER	09/685,476	6,344,871	Broadcom Corporation
NTSC INTERFERENCE REJECTION FILTER	10/004,515	6,727,936	Broadcom Corporation
NTSC INTERFERENCE REJECTION FILTER	10/826,491	7,161,613	Broadcom Corporation
LOW-LATENCY HIGH-SPEED TRELLIS DECODER (fka UNGERBOECK DECODER ARCHITECTURE)	09/498,779	6,741,664	Broadcom Corporation

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LOW-LATENCY HIGH SPEED TRELLIS DECODER	10/829,122	6,940,929	Broadcom Corporation
LOW-LATENCY HIGH-SPEED TRELLIS DECODER	11/150,358	7,630,461	Broadcom Corporation
SYNCHRONIZING METHOD AND APPARATUS (fka DIGITAL OUTPUT SMOOTHING CIRCUIT)	09/498,162	6,711,227	Broadcom Corporation
SYNCHRONIZING METHOD AND APPARATUS	10/789,546	7,394,884	Broadcom Corporation
METHOD AND APPARATUS FOR CONVERTING BETWEEN BYTE LENGTHS AND BURDENED BURST LENGTHS IN A HIGH SPEED CABLE MODEM	09/483,559	6,236,678	Broadcom Corporation
CONVERTING BETWEEN BYTE LENGTH AND BURDENED BURST LENGTHS; fka, LIMITED MEMORY USE BURDENED PHY LENGTH CALCULATION	09/794,538	6,606,352	Broadcom Corporation
CONVERTING BETWEEN BYTE LENGTH AND BURDENED BURST LENGTHS IN A HIGH SPEED CABLE MODEM	10/445,262	6,928,109	Broadcom Corporation
DSL RATE ADAPTATION	09/309,340	6,310,909	Broadcom Corporation
DSL RATE ADAPTATION	09/819,864	6,904,082	Broadcom Corporation
DSL RATE ADAPTATION	11/080,100	7,609,757	Broadcom Corporation
DSL RATE ADAPTATION	12/574,936		Broadcom Corporation
DECISION FEEDBACK EQUALIZER AND PRECODER RAMPING CIRCUIT	09/550,757		Broadcom Corporation
DECISION FEEDBACK EQUALIZER AND PRECODER RAMPING CIRCUIT	09/619,125		Broadcom Corporation
DECISION FEEDBACK EQUALIZER AND PRECODER RAMPING CIRCUIT	10/848,907	7,489,725	Broadcom Corporation
ESD PROTECTION, SYSTEM AND METHOD FOR,(FKA RF TUNER)	09/483,551	6,445,039	Broadcom Corporation
ESD PROTECTION, SYSTEM AND METHOD FOR,(FKA RF TUNER)	11/171,325	7,115,952	Broadcom Corporation
SYSTEM AND METHOD FOR ESD PROTECTION	11/521,361	7,417,303	Broadcom Corporation
SYSTEM AND METHOD FOR ESD PROTECTION	11/878,750	7,692,247	Broadcom Corporation
SYSTEM AND METHOD FOR ESD PROTECTION	12/003,929	7,687,858	Broadcom Corporation
SYSTEM AND METHOD FOR ESD PROTECTION	12/729,040	8,035,162	Broadcom Corporation
SYSTEM AND METHOD FOR ESD PROTECTION	13/268,386	8,405,152	Broadcom Corporation
ESD PROTECTION, SYSTEM AND METHOD FOR,(FKA RF TUNER)	10/198,408	6,963,110	Broadcom Corporation
METHOD FOR SWAPPING TRANSCEIVERS IN A GIGABIT ETHERNET IC CHIP	09/488,171	6,865,234	Broadcom Corporation
PAIR-SWAP INDEPENDENT TRELLIS DECODER FOR A MULTI-PAIR GIGABIT TRANSCEIVER	10/979,353	8,462,888	Broadcom Corporation
ESD PROTECTION FOR INTEGRATED CIRCUIT CHIP	60/117,322		Broadcom Corporation
System and Method for Independent Power Sequencing of Integrated Circuits	09/606,485	6,671,816	Broadcom Corporation
System and Method for Independent Power Sequencing of Integrated Circuits	10/689,489	7,013,402	Broadcom Corporation
HOME PHONELINE NETWORK ARCHITECTURE	09/525,872	6,868,072	Broadcom Corporation

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METHOD AND APPARATUS FOR A NETWORK HUB TO DIAGNOSE NETWORK OPERATION AND BROADCAST INFORMATION TO A REMOTE HOST OR MONITORING DEVICE	09/580,665	7,457,857	Broadcom Corporation
METHOD AND APPARATUS FOR A NETWORK HUB TO DIAGNOSE NETWORK OPERATION AND BROADCAST INFORMATION TO A REMOTE HOST OR MONITORING DEVICE	12/289,194	8,051,160	Broadcom Corporation
SYSTEM AND METHOD FOR LINEARIZING A CMOS DIFFERENTIAL PAIR(fka NEW CMOS DIFFERENTIAL PAIR LINEARIZATION TECHNIQUE)	09/573,356	6,985,035	Broadcom Corporation
SYSTEM AND METHOD FOR LINEARIZING A CMOS DIFFERENTIAL PAIR	11/131,281	7,276,970	Broadcom Corporation
SYSTEM AND METHOD FOR LINEARIZING A CMOS DIFFERENTIAL PAIR	11/889,939	7,696,823	Broadcom Corporation
MULTI-TRACK INTEGRATED SPIRAL INDUCTOR	09/493,942	6,885,275	Broadcom Corporation
INTEGRATED SPIRAL INDUCTOR (As Amended)	11/079,717	7,719,083	Broadcom Corporation
INTEGRATED SPIRAL INDUCTOR (As Amended)	12/731,828	8,227,892	Broadcom Corporation
LARGE GAIN RANGE HIGH LINEARITY, LOW NOISE MOS VGA	09/547,968	6,525,609	Broadcom Corporation
LARGE GAIN RANGE HIGH LINEARITY, LOW NOISE MOS VGA	10/183,552	6,759,904	Broadcom Corporation
Large Gain Range, High Linearity, Low Noise MOS VGA	10/809,838	7,132,888	Broadcom Corporation
COMPACT ESD GATE BOOSTING STRUCTURE	60/122,754		Broadcom Corporation
DSP BASED SWITCHED MODE CLASS D SLIC	09/578,640		Broadcom Corporation
SLIC ARCHITECTURE AND INTERFACES	09/579,932	6,735,302	Broadcom Corporation
MOSFET-BIPOLAR COMPLIMENTARY SYMMETRY DRIVER WITH LOCAL FEEDBACK FOR BIAS STABILIZATION (fka SLIC ARCHITECTURE AND INTERFACES)	09/579,657	6,566,957	Broadcom Corporation
METHOD AND APPARATUS FOR EFFICIENT DETERMINATION OF CHANNEL ESTIMATE AND BAUD FREQUENCY OFFSET ESTIMATE	09/585,774	6,625,459	Broadcom Corporation
METHOD AND APPARATUS FOR EFFICIENT DETERMINATION OF CHANNEL ESTIMATE AND BAUD FREQUENCY OFFSET ESTIMATE	10/622,522	6,892,075	Broadcom Corporation
METHOD AND APPARATUS FOR VERIFYING CONNECTIVITY AMONG NODES IN A COMMUNICATIONS NETWORK	09/619,553	7,197,548	Broadcom Corporation
OPTIMIZING ACCESS TO MEMORY, APPARATUS AND METHOD FOR	09/599,525	6,735,679	Broadcom Corporation
OPTIMIZING ACCESS TO MEMORY, APPARATUS AND METHOD FOR	10/740,641	7,017,020	Broadcom Corporation
MANAGING MEMORY DEFECTS, APPARATUS AND METHOD FOR	09/602,473	6,792,500	Broadcom Corporation
APPARATUS AND METHOD FOR MANAGING MEMORY DEFECTS	10/910,520	7,114,024	Broadcom Corporation
APPARATUS AND METHOD FOR CONTROLLING DATA FLOW IN A NETWORK SWITCH	09/599,544	7,065,050	Broadcom Corporation
MANAGING MEMORY IN A NETWORK SWITCH, APPARATUS AND METHOD FOR	09/602,474	6,912,637	Broadcom Corporation

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MANAGING MEMORY IN A NETWORK SWITCH, APPARATUS AND METHOD FOR	11/130,187	7,596,669	Broadcom Corporation
MEMORY MANAGEMENT UNIT FOR A NETWORK SWITCH	09/599,938	7,346,063	Broadcom Corporation
MEMORY MANAGEMENT UNIT FOR A NETWORK SWITCH	11/980,511	7,733,879	Broadcom Corporation
STORING DATA, APPARATUS AND METHOD FOR	09/599,526	7,002,982	Broadcom Corporation
SIGNATURE DEVICE FOR HOME PHONELINE NETWORK DEVICES (fka HOME NETWORKING DEVICES WITH SIGNATURE CIRCUIT)	09/606,157	6,535,580	Broadcom Corporation
HOME AREA NETWORK SYSTEM AND METHOD	08/924,449	6,069,899	Broadcom Corporation
HOME AREA NETWORK SYSTEM AND METHOD	09/542,138		Broadcom Corporation
VIRTUAL GATEWAY SYSTEM AND METHOD	08/948,687	6,414,952	Broadcom Corporation
VIRTUAL GATEWAY SYSTEM AND METHOD	10/117,379	6,791,993	Broadcom Corporation
METHOD AND APPARATUS FOR REDUCING SIGNAL PROCESSING REQUIREMENTS FOR TRANSMITTING PACKET-BASED DATA WITH A MODEM	12/180,076		Broadcom Corporation
FREQUENCY DIVERSE SINGLE CARRIER MODULATION FOR ROBUST COMMUNICATION OVER IN-PREMISES WIRING	09/169,552	6,327,311	Broadcom Corporation
FREQUENCY DIVERSE SINGLE CARRIER MODULATION FOR ROBUST COMMUNICATION OVER IN-PREMISES WIRING	09/971,407	6,907,086	Broadcom Corporation
FREQUENCY DIVERSE SINGLE CARRIER MODULATION FOR ROBUST COMMUNICATION OVER IN-PREMISES WIRING	11/122,149	7,103,121	Broadcom Corporation
PACKET-SWITCHED MULTIPLE ACCESS NETWORK SYSTEM WITH FAIR PRIORITY QUEUING	09/026,884	6,256,317	Broadcom Corporation
PACKET-SWITCHED MULTIPLE ACCESS NETWORK SYSTEM WITH FAIR PRIORITY QUEUING	09/676,697	6,973,094	Broadcom Corporation
SIGNAL COUPLER USING LOW VOLTAGE FILTERING	09/057,953	6,418,221	Broadcom Corporation
SIGNAL COUPLER USING LOW VOLTAGE FILTERING	10/077,570		Broadcom Corporation
FILTER WITH MANUALLY OPERABLE SIGNAL CARRIER GUIDES	08/947,220	6,127,903	Broadcom Corporation
FILTER WITH MANUALLY OPERABLE SIGNAL CARRIER GUIDES	09/473,583		Broadcom Corporation
NETWORK PROTOCOL-BASED HOME ENTERTAINMENT NETWORK	08/960,842	6,026,150	Broadcom Corporation
NETWORK PROTOCOL-BASED HOME ENTERTAINMENT NETWORK	09/458,573		Broadcom Corporation
LIMITED AUTOMATIC REPEAT REQUEST PROTOCOL FOR FRAME-BASED COMMUNICATION CHANNELS	09/316,541	6,335,933	Broadcom Corporation
LIMITED AUTOMATIC REPEAT REQUEST PROTOCOL FOR FRAME-BASED	09/955,385	7,236,494	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
COMMUNICATION CHANNELS			
LIMITED AUTOMATIC REPEAT REQUEST PROTOCOL FOR FRAME-BASED COMMUNICATION CHANNELS	11/800,837	8,503,451	Broadcom Corporation
DETECTIING A DEVICE REQUIRING POWER (IP PHONE DETECTION)	09/487,738	6,571,181	Broadcom Corporation
DETECTIING A DEVICE REQUIRING POWER (IP PHONE DETECTION)	10/446,530	7,054,779	Broadcom Corporation
DETECTIING A DEVICE REQUIRING POWER (IP PHONE DETECTION)	11/125,912	7,174,259	Broadcom Corporation
DETECTIING A DEVICE REQUIRING POWER (IP PHONE DETECTION)	10/124,676	6,954,708	Broadcom Corporation
SYSTEM AND METHOD FOR DETECTIING A DEVICE REQUIRING POWER	11/204,529	7,254,495	Broadcom Corporation
SYSTEM AND METHOD FOR DETECTING A DEVICE REQUIRING POWER	11/835,155		Broadcom Corporation
DETECTIING A DEVICE REQUIRING POWER (IP PHONE DETECTION)	10/124,770	6,643,595	Broadcom Corporation
DETECTIING A DEVICE REQUIRING POWER	10/669,842	7,082,372	Broadcom Corporation
SYSTEM AND METHOD FOR DETECTING A DEVICE REQUIRING POWER	11/459,815	8,949,049	Broadcom Corporation
SUBDIMENSIONAL SINGLE-CARRIER MODULATION	09/652,721	6,778,611	Broadcom Corporation
SUBDIMENSIONAL SINGLE-CARRIER MODULATION	10/909,661	7,457,364	Broadcom Corporation
SUBDIMENSIONAL SINGLE-CARRIER MODULATION	12/277,516	7,697,615	Broadcom Corporation
SUBDIMENSIONAL SINGLE-CARRIER MODULATION	12/751,490	8,170,125	Broadcom Corporation
SLIC ARCHITECTURE AND INTERFACES; fka, ADVANCED DIFFERENTIAL SLIC INTERFACE FOR LOW VOLTAGE OPERATION	09/579,161		Broadcom Corporation
MEMORY-BASED SHUFFLE-EXCHANGE TRACEBACK FOR A GIGABIT ETHERNET TRANSCEIVER	09/652,719	6,598,205	Broadcom Corporation
MEMORY-BASED SHUFFLE-EXCHANGE TRACEBACK FOR A GIGABIT ETHERNET TRANSCEIVER	10/624,774	7,003,718	Broadcom Corporation
METHOD AND APPARATUS FOR REDUCTION OF UPSTREAM REQUEST PROCESSING LATENCY IN A CABLE MODEM TERMINATION SYSTEM	09/652,718	6,909,715	Broadcom Corporation
METHOD AND APPARATUS FOR REDUCTION OF UPSTREAM REQUEST PROCESSING LATENCY IN A CABLE MODEM TERMINATION SYSTEM	11/121,116	7,782,855	Broadcom Corporation
METHOD AND APPARATUS FOR REDUCTION OF UPSTREAM REQUEST PROCESSING LATENCY IN A CABLE MODEM TERMINATION SYSTEM	11/835,251	7,822,037	Broadcom Corporation
SYNCHRONIZATION OF MULTIPLE CABLE MODEM TERMINATION SYSTEM DEVICES(fka SYSTEM AND METHOD FOR SYNCHRONIZATION OF MULTIPLE CABLE MODEM TERMINATION SYSTEMS)	09/653,155	6,760,316	Broadcom Corporation
METHOD AND APPARATUS FOR THE SYNCHRONIZATION OF MULTIPLE CABLE	10/856,829	7,035,251	Broadcom Corporation

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MODEM TERMINATION SYSTEM DEVICES			
SYNCHRONIZATION OF MULTIPLE BASE STATIONS IN A WIRELESS COMMUNICATION SYSTEM	11/392,806	8,005,072	Broadcom Corporation
METHODS FOR THE SYNCHRONIZATION OF MULTIPLE BASE STATIONS IN A WIRELESS COMMUNICATION SYSTEM	11/701,509	7,899,034	Broadcom Corporation
METHOD FOR THE SUPPRESSION AND EXPANSION OF PACKET HEADER INFORMATION IN CABLE MODEM AND CABLE MODEM TERMINATION SYSTEM DEVICES	09/652,861	6,788,707	Broadcom Corporation
METHOD FOR THE SUPPRESSION AND EXPANSION OF PACKET HEADER INFORMATION IN CABLE MODEM AND CABLE MODEM TERMINATION SYSTEM DEVICES	10/900,382	7,433,352	Broadcom Corporation
APPARATUSES AND SYSTEMS TO SUPPRESS AND EXPAND PACKET HEADER INFORMATION IN A WIRELESS COMMUNICATION SYSTEM	11/723,688	7,710,960	Broadcom Corporation
Methods to Supress and Expand Packet Header Information in a Wireless Communication System	11/723,687	7,688,826	Broadcom Corporation
Methods to Suppress and Expand Packet Header Information in a Wireless Communication System	12/696,836	8,023,508	Broadcom Corporation
SYSTEM AND METHOD FOR LATENCY REDUCTION IN LOW POWER TWO WAY COMMUNICATION EQUIPMENT APPLICATIONS IN HYBRID FIBER COAX PLANTS	09/654,109	6,785,564	Broadcom Corporation
SYSTEM AND METHOD FOR LATENCY REDUCTION IN LOW POWER TWO WAY COMMUNICATION EQUIPMENT APPLICATIONS IN HYBRID FIBER COAX PLANTS	10/890,177	7,930,000	Broadcom Corporation
LATENCY REDUCTION IN LOW POWER MODE	13/053,534	8,489,153	Broadcom Corporation
FIR FILTER TAP ARCHITECTURE FOR HIGHLY DENSE LAYOUT	09/771,753	6,792,440	Broadcom Corporation
FIR FILTER TAP ARCHITECTURE FOR HIGHLY DENSE LAYOUT	10/938,008	7,493,354	Broadcom Corporation
FIR FILTER TAP ARCHITECTURE FOR HIGHLY DENSE LAYOUT	11/676,391		Broadcom Corporation
STACKED NETWORK SWITCH CONFIGURATION (fka ETHERNET STACKING ARCHITECTURE SPECIFICATION)	09/461,719	6,813,268	Broadcom Corporation
STACKED NETWORK SWITCH CONFIGURATION	10/945,115	7,593,403	Broadcom Corporation
MIRRORING IN A STACKED NETWORK SWITCH CONFIGURATION; fka, EGRESS PORT MIRRORING IN STACKING ENVIRONMENT	09/731,025	6,839,349	Broadcom Corporation
MIRRORING IN A STACKED NETWORK SWITCH CONFIGURATION	10/979,105	7,715,328	Broadcom Corporation
LOAD BALANCING IN A NETWORK SWITCH, METHOD FOR	09/528,167	6,952,401	Broadcom Corporation
METHOD FOR LOAD BALANCING IN A NETWORK SWITCH	11/151,339	7,876,680	Broadcom Corporation

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METHOD FOR AVOIDING OUT-OF-ORDERING OF FRAMES IN A NETWORK SWITCH (FKASUPPORTING DIFFERENTIAL FLOWS AROSS A TRUNK GROUP IN A SWITCH)	09/527,856	7,145,869	Broadcom Corporation
NETWORK SWITCH (FKA SWITCH ON CHIP ARCHITECTURE)	09/528,434	6,850,521	Broadcom Corporation
NETWORK SWITCH MEMORY INTERFACE CONFIGURATION	09/528,695	6,707,818	Broadcom Corporation
NETWORK SWITCH MEMORY INTERFACE CONFIGURATION	10/799,695	7,310,332	Broadcom Corporation
NETWORK SWITCH MEMORY INTERFACE CONFIGURATION	11/976,862	7,782,891	Broadcom Corporation
NETWORK SWITCH HAVING A PROGRAMMABLE COUNTER	09/527,999	6,996,099	Broadcom Corporation
NETWORK SWITCH HAVING A PROGRAMMABLE COUNTER	11/065,562	7,643,481	Broadcom Corporation
NETWORK SWITCH STACKING CONFIGURATION	09/528,001	7,184,441	Broadcom Corporation
HANDLING IP MULTICAST PACKETS IN NETWORK SWITCH, METHOD FOR	09/527,271	6,707,817	Broadcom Corporation
HANDLING IP MULTICAST PACKETS IN NETWORK SWITCH, METHOD FOR	10/795,259	7,720,055	Broadcom Corporation
NETWORK SWITCH	10/965,260	7,366,171	Broadcom Corporation
METHOD OF SENDING PACKETS BETWEEN TRUNK PORTS OF NETWORK SWITCHES	09/343,718	6,104,696	Broadcom Corporation
A METHOD OF SENDING PACKETS BETWEEN TRUNK PORTS OF NETWORK SWITCHES	09/635,232	7,072,335	Broadcom Corporation
NETWORK SWITCHING ARCHITECTURE UTILIZING CELL BASED AND PACKET BASED PER CLASS-OF-SERVICE HEAD-OF-LINE BLOCKING PREVENTION	09/343,408	6,154,446	Broadcom Corporation
NETWORK SWITCHING ARCHITECTURE USING CELL BASED AND PACKET BASED PER CLASS-OF-SERVICE HEAD-OF-LINE BLOCKING PREVENTION	09/642,104	6,804,194	Broadcom Corporation
APPARATUS AND METHOD FOR DISTRIBUTING A LOAD ACROSS A TRUNK GROUP	09/577,012	7,099,276	Broadcom Corporation
NETWORK SWITCHING ARCHITECTURE WITH FAST FILTERING PROCESSOR	09/343,411	6,335,935	Broadcom Corporation
NETWORK SWITCHING ARCHITECTURE WITH FAST FILTERING PROCESSOR	09/983,157	7,020,137	Broadcom Corporation
NETWORK SWITCHING ARCHITECTURE WITH FAST FILTERING PROCESSOR	11/219,663		Broadcom Corporation
METHOD FOR MANAGING CONGESTION IN A NETWORK SWITCH	09/528,000	7,197,044	Broadcom Corporation
METHOD FOR MANAGING CONGESTION IN A NETWORK SWITCH	11/698,860	7,778,254	Broadcom Corporation
APPARATUS AND METHOD FOR ENABLING VOICE OVER IP SUPPORT FOR A NETWORK SWITCH	09/654,587	7,082,133	Broadcom Corporation
APPARATUS AND METHOD FOR ENABLING VOICE OVER IP SUPPORT FOR A NETWORK SWITCH	11/433,387	7,577,148	Broadcom Corporation
CABLE MODEM TERMINATION SYSTEM	09/651,070	7,161,945	Broadcom Corporation
SCALABLE, CONFIGURABLE, REDUNDANT CLUSTER SWITCHING ARCHITECTURE	09/642,917	7,295,552	Broadcom Corporation

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CLUSTER SWITCHING ARCHITECTURE	11/905,054		Broadcom Corporation
SORTED TABLE BINARY SEARCH ACCELERATION, APPARATUS AND METHOD FOR	09/528,164	6,810,037	Broadcom Corporation
PIPELINED SEARCHES WITH A CACHE TABLE	09/985,763		Broadcom Corporation
NETWORK SWITCHING ARCHITECTURE WITH MULTIPLE TABLE SYNCHRONIZATION, AND FORWARDING OF BOTH IP AND IPX PACKETS	09/343,410	6,560,229	Broadcom Corporation
NETWORK SWITCHING ARCHITECTURE WITH MULTIPLE TABLE SYNCHRONIZATION, AND FORWARDING OF BOTH IP AND IPX PACKETS	10/418,280	7,106,734	Broadcom Corporation
NETWORK SWITCHING ARCHITECTURE WITH MULTIPLE TABLE SYNCHRONIZATION, AND FORWARDING OF BOTH IP AND IPX PACKETS	11/495,739	7,415,022	Broadcom Corporation
HIGH PERFORMANCE SELF-BALANCING LOW COST NETWORK SWITCHING ARCHITECTURE BASED ON DISTRIBUTED HIERARCHICAL SHARED MEMORY	09/343,409	6,335,932	Broadcom Corporation
HIGH PERFORMANCE SELF-BALANCING LOW COST NETWORK SWITCHING ARCHITECTURE BASED ON DISTRIBUTED HIERARCHICAL SHARED MEMORY	10/100,078	6,795,447	Broadcom Corporation
HIGH PERFORMANCE SELF-BALANCING LOW COST NETWORK SWITCHING ARCHITECTURE BASED ON DISTRIBUTED HIERARCHICAL SHARED MEMORY	09/985,251	6,643,261	Broadcom Corporation
AVOIDING OUT-OF ORDERING FRAMES IN A SWITCH SPPORTING LINK AGGREGATION	09/527,855	6,993,027	Broadcom Corporation
EFFICIENT IMPLEMENTATION OF AN FIR FILTER ON A GENERAL PURPOSE PROCESSOR	08/748,854	6,018,755	Broadcom Corporation
EFFICIENT IMPLEMENTATION OF AN FIR FILTER ON A GENERAL PURPOSE PROCESSOR	09/460,262	6,209,013	Broadcom Corporation
DIGITAL FILTER IMPLEMENTATION SUITABLE FOR EXECUTION, TOGETHER WITH APPLICATION CODE, ON A SAME PROCESSOR	09/790,281	6,618,739	Broadcom Corporation
EFFICIENT IMPLEMENTATION OF A FILTER	10/651,922	7,398,288	Broadcom Corporation
IMPROVING CONVERGENCE DURING MODEM TRAINING AND REDUCING COMPUTATIONAL LOAD DURING STEADY-STATE MODEM OPERATIONS, SYSTEM AND METHOD FOR	08/761,405	5,864,545	Broadcom Corporation
REDUCING PROCESSING REQUIREMENTS OF MODEM DURING IDLE RECEIVE TIME, SYSTEM AND METHOD FOR	08/780,611	5,995,540	Broadcom Corporation
PROCESSOR SHARING TECHNIQUE FOR COMMUNICATIONS AND OTHER DATA PROCESSING ON A SAME PROCESSOR	09/448,649	6,766,516	Broadcom Corporation
PROCESSOR SHARING TECHNIQUE FOR COMMUNICATIONS AND OTHER DATA PROCESSING ON A SAME PROCESSOR	10/889,611	7,383,549	Broadcom Corporation
DETECTION OF A CALL-WAITING TONE BY A	09/084,674	6,333,974	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
MODEM			
CALL-WAITING TONE DETECTION TECHNIQUE	10/029,017	6,496,572	Broadcom Corporation
CALL-WAITING TONE DETECTION TECHNIQUE (fka DETECTION OF A CALL-WAITING TONE BY A MODEM)	10/320,087	6,704,400	Broadcom Corporation
SOFTWARE FOR CALL-WAITING TONE DETECTION	10/795,920	7,076,034	Broadcom Corporation
EFFICIENT REDUCED STATE MAXIMUM LIKELIHOOD SEQUENCE ESTIMATOR	09/249,990	6,618,451	Broadcom Corporation
EFFICIENT PARTIAL RESPONSE EQUALIZATION	10/651,924	7,139,337	Broadcom Corporation
DIGITAL CONNECTION DETECTION TECHNIQUE	09/256,922	6,504,865	Broadcom Corporation
DIGITAL CONNECTION DETECTION TECHNIQUE	10/299,929	7,075,980	Broadcom Corporation
IMPAIRMENT COMPENSATION SEQUENCE FOR COMMUNICATION	09/627,573	7,397,845	Broadcom Corporation
CATEGORIZATION OF IMPAIRMENTS AFFECTING A COMMUNICATION CHANNEL	09/627,572	7,190,727	Broadcom Corporation
IMPAIRMENT SENSITIVE SELECTION OF CONSTELLATION POINTS FOR COMMUNICATION ACROSS A CHANNEL	09/627,571	7,203,248	Broadcom Corporation
DETERMINISTIC DISTORTION INSENSITIVE ADAPTIVE RECEIVER USING DECISION UPDATING	09/447,142	6,865,239	Broadcom Corporation
DETERMINISTIC DISTORTION INSENSITIVE ADAPTIVE RECEIVER USING DECISION UPDATING	11/066,872	7,031,416	Broadcom Corporation
ANALOG DISCRETE-TIME FILTERING FOR UNSHIELDED TWISTED PAIR DATA COMMUNICATION	09/429,892	6,332,004	Broadcom Corporation
ADAPTIVELY CONFIGURABLE CLASS-A/CLASS-B TRANSMIT DAC FOR TRANSCEIVER EMISSION AND POWER(fka ANALOG DISCRETE TIME FILTERING FOR UNSHIELDED TWISTED PAIR DATA COMMUNICATION; fka, POWER EFFICIENT AND REDUCED EMMISSION TRANSMITTER)	10/091,099	6,690,742	Broadcom Corporation
ADAPTIVELY CONFIGURABLE CLASS-A/CLASS-B TRANSMIT DAC FOR TRANSCEIVER EMISSION AND POWER CONSUMPTION CONTROL	10/717,127	6,963,616	Broadcom Corporation
ADAPTIVELY CONFIGURABLE CLASS-A/CLASS-B TRANSMIT DAC FOR TRANSCEIVER EMISSION AND POWER CONSUMPTION CONTROL	11/204,627	7,305,039	Broadcom Corporation
ADAPTIVELY CONFIGURABLE CLASS-A/CLASS-B TRANSMIT DAC FOR TRANSCEIVER EMISSION AND POWER CONSUMPTION CONTROL	11/999,315	7,769,102	Broadcom Corporation
BURST RECEIVER SYSTEM	09/430,821		Broadcom Corporation
Compensating for Noise in a Wireless Communication System	11/584,676	7,843,847	Broadcom Corporation
Methods to Compensate for Noise in a Wireless Communication System	11/584,646	7,821,954	Broadcom Corporation
Robust Techniques for Upstream Communication	12/899,302	8,483,080	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Between Subscriber Stations and a Base Station			
Robust Techniques for Upstream Communication Between Subscriber Stations and a Base Station	13/933,510		Broadcom Corporation
BURST RECEIVER FOR CABLE MODEM SYSTEM	09/648,895	6,961,314	Broadcom Corporation
CABLE MODEM APPARATUS AND METHOD (fka HEADEND UPSTREAM MAC/PHY INTERFACE (CABLE MODEM))	09/574,558	6,650,624	Broadcom Corporation
DATA PACKET FRAGMENTATION IN A CABLE MODEM SYSTEM (fka FRAGMENTING DATA PACKETS IN A CABLE MODEM SYSTEM, SYSTEM FOR, AND METHOD OF)	09/714,713	7,103,065	Broadcom Corporation
NETWORK DATA TRANSMISSION SYNCHRONIZATION SYSTEM AND METHOD	09/684,712	6,965,616	Broadcom Corporation
ROBUST TECHNIQUE FOR OPTIMAL UPSTREAM COMMUNICATION BETWEEN CABLE MODEM SUBSCRIBER AND A HEADEND	09/780,179	7,139,283	Broadcom Corporation
Pre-equalization technique for upstream communication between cable modem and headend	09/710,238	7,120,123	Broadcom Corporation
DATA PACKET FRAGMENTATION IN A CABLE MODEM SYSTEM	11/292,098	7,519,082	Broadcom Corporation
DATA PACKET FRAGMENTATION IN A CABLE MODEM SYSTEM	11/545,632	7,512,154	Broadcom Corporation
CONSTELLATION-MULTIPLEXED TRANSMITTER AND RECEIVER	09/430,466	6,553,063	Broadcom Corporation
CONSTELLATION-MULTIPLEXED TRANSMITTER AND RECEIVER	10/045,283	7,254,167	Broadcom Corporation
CONSTELLATION-MULTIPLEXED TRANSMITTER AND RECEIVER	11/835,223	8,040,941	Broadcom Corporation
CONSTELLATION-MULTIPLEXED TRANSMITTER AND RECEIVER	13/273,911	8,462,837	Broadcom Corporation
GENERALIZED CONVOLUTIONAL INTERLEAVER/DEINTERLEAVER	09/430,456	6,546,520	Broadcom Corporation
GENERALIZED CONVOLUTIONAL INTERLEAVER/DEINTERLEAVER	10/325,525	6,697,975	Broadcom Corporation
GENERALIZED CONVOLUTIONAL INTERLEAVER/DEINTERLEAVER	10/718,894	7,032,138	Broadcom Corporation
GENERALIZED CONVOLUTIONAL INTERLEAVER/DEINTERLEAVER	10/784,114	7,024,597	Broadcom Corporation
EQUALIZATION AND DECISION-DIRECTED LOOPS WITH TRELLIS DEMODULATION IN HIGH DEFINITION TV	09/433,733	6,775,334	Broadcom Corporation
EQUALIZATION AND DECISION-DIRECTED LOOPS WITH TRELLIS DEMODULATION IN HIGH DEFINITION TV	10/895,879	7,474,695	Broadcom Corporation
EQUALIZATION AND DECISION-DIRECTED LOOPS WITH TRELLIS DEMODULATION IN HIGH DEFINITION TV	12/330,064	8,098,725	Broadcom Corporation
DETERMINATION OF TRANSMITTER DISTORTION	09/432,886	6,185,261	Broadcom Corporation
DETERMINATION OF TRANSMITTER DISTORTION	09/792,763	6,731,914	Broadcom Corporation
DETERMINATION OF TRANSMITTER DISTORTION	10/752,633	7,068,982	Broadcom Corporation
GRAPHICS DISPLAY SYSTEM	09/437,208	6,570,579	Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH	09/437,581	6,630,945	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
GRAPHICS WINDOW CONTROL MECHANISM			
GRAPHICS DISPLAY SYSTEM WITH GRAPHICS WINDOW CONTROL MECHANISM (fka GRAPHICS DISPLAY SYSTEM WITH GRAPHICS WINDOW CONTROL DATA MECHANISM)	10/622,194	7,530,027	Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH GRAPHICS WINDOW CONTROL MECHANISM (fka GRAPHICS DISPLAY SYSTEM WITH GRAPHICS WINDOW CONTROL DATA MECHANISM)	12/268,036	8,078,981	Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH COLOR LOOK-UP TABLE LOADING MECHANISM	09/437,206	6,380,945	Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH COLOR LOOK-UP TABLE LOADING MECHANISM	10/017,784	6,819,330	Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH COLOR LOOK-UP TABLE LOADING MECHANISM	10/770,851	7,015,928	Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH LINE BUFFER CONTROL SCHEME	09/437,325	6,608,630	Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH LINE BUFFER CONTROL SCHEME (fka GRAPHICS LINE BUFFER CONTROL SCHEME)	10/423,364	7,057,622	Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH LINE BUFFER CONTROL SCHEME (fka GRAPHICS LINE BUFFER CONTROL SCHEME)	11/441,782	7,667,710	Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH WINDOW SOFT HORIZONTAL SCROLLING MECHANISM	09/437,580	7,911,483	Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH WINDOW DESCRIPTORS (fka WINDOW DESCRIPTOR AND BLANK SURFACE DESCRIPTION)	12/540,633		Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH ANTIALIASED TEXT AND GRAPHICS FEATURE (as revised)	09/437,205	6,927,783	Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH ANTIALIASED TEXT AND GRAPHICS FEATURE	11/106,038	7,184,058	Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH ANTIALIASED TEXT AND GRAPHICS FEATURE	11/617,468	7,746,354	Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH VIDEO SYNCHRONIZATION FEATURE	09/437,207	6,744,472	Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH VIDEO SYNCHRONIZATION FEATURE	10/847,122	7,227,582	Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH VIDEO SYNCHRONIZATION FEATURE	11/738,870	7,545,438	Broadcom Corporation
DYNAMIC REGISTER WITH LOW CLOCK RATE TESTING CAPABILITY	09/437,723	6,212,119	Broadcom Corporation
DYNAMIC REGISTER WITH LOW CLOCK RATE TESTING CAPABILITY	09/775,243	6,456,552	Broadcom Corporation
DYNAMIC REGISTER WITH LOW CLOCK RATE TESTING CAPABILITY	10/252,491	6,661,727	Broadcom Corporation
DYNAMIC REGISTER WITH LOW CLOCK RATE TESTING CAPABILITY	10/731,078	6,928,018	Broadcom Corporation
FORWARD ERROR CORRECTOR	09/437,448	6,317,858	Broadcom Corporation
FORWARD ERROR CORRECTOR	09/951,998	6,539,516	Broadcom Corporation
FORWARD ERROR CORRECTOR	10/382,400	6,684,364	Broadcom Corporation
FORWARD ERROR CORRECTOR	10/733,823	7,080,310	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
FULLY INTEGRATED TUNER ARCHITECTURE	09/439,101	7,092,043	Broadcom Corporation
FULLY INTEGRATED TUNER ARCHITECTURE	11/393,899	7,423,699	Broadcom Corporation
FULLY INTEGRATED TUNER ARCHITECTURE	12/219,925	7,821,581	Broadcom Corporation
FULLY INTEGRATED TUNER ARCHITECTURE	12/883,575	8,045,066	Broadcom Corporation
ON CHIP FILTER TUNING	09/438,234	6,285,865	Broadcom Corporation
ON CHIP FILTER TUNING	09/771,525	6,549,766	Broadcom Corporation
ON CHIP FILTER TUNING	10/388,398	6,865,381	Broadcom Corporation
ON CHIP FILTER TUNING	11/050,107	7,515,895	Broadcom Corporation
TEMPERATURE COMPENSATION FOR INTERNAL INDUCTOR RESISTANCE	09/439,156	6,504,420	Broadcom Corporation
TEMPERATURE COMPENSATION FOR INTERNAL INDUCTOR RESISTANCE	10/302,917	7,109,781	Broadcom Corporation
TEMPERATURE COMPENSATION FOR INTERNAL INDUCTOR RESISTANCE	11/522,454	8,111,095	Broadcom Corporation
NETWORK TELEPHONY SYSTEM	09/452,043	6,885,657	Broadcom Corporation
NETWORK TELEPHONY SYSTEM	11/077,523	7,936,744	Broadcom Corporation
NETWORK TELEPHONY SYSTEM	13/071,861	8,619,758	Broadcom Corporation
NETWORK TELEPHONY SYSTEM	14/142,015	9,019,957	Broadcom Corporation
LOW JITTER HIGH PHASE RESOLUTION PLL FOR TIMING RECOVERY SYSTEM	09/456,230	6,791,379	Broadcom Corporation
LOW JITTER HIGH PHASE RESOLUTION PLL FOR TIMING RECOVERY SYSTEM	10/937,982	7,636,007	Broadcom Corporation
DIFFERENTIAL CRYSTAL OSCILLATOR	09/438,689	6,696,898	Broadcom Corporation
DIFFERENTIAL CRYSTAL OSCILLATOR	10/783,563	6,963,248	Broadcom Corporation
LOCK DETECTOR FOR PHASE LOCKED LOOPS	09/433,811	6,211,742	Broadcom Corporation
LOCK DETECTOR FOR PHASE LOCKED LOOPS	09/794,310	6,580,328	Broadcom Corporation
LOCK DETECTOR FOR PHASE LOCKED LOOPS	10/435,446	6,803,828	Broadcom Corporation
LOCK DETECTOR FOR PHASE LOCKED LOOPS	10/880,934		Broadcom Corporation
ADAPTIVELY CONFIGURABLE CLASS-A/CLASS-B TRANSMIT DAC FOR TRANSCEIVER EMMISION AND POWER CONSUMPTION CONTROL	09/399,202	6,185,263	Broadcom Corporation
INTEGRATED SWITCHLESS PROGRAMMABLE ATTENUATOR AND LOW NOISE AMPLIFIER	09/438,687	6,879,816	Broadcom Corporation
INTEGRATED SWITCHLESS PROGRAMMABLE ATTENUATOR AND LOW NOISE AMPLIFIER	11/020,478	7,199,664	Broadcom Corporation
INTEGRATED SWITCHLESS PROGRAMMABLE ATTENUATOR AND LOW NOISE AMPLIFIER	11/698,162	7,729,676	Broadcom Corporation
INTEGRATED SWITCHLESS PROGRAMMABLE ATTENUATOR AND LOW NOISE AMPLIFIER	12/789,928	8,195,117	Broadcom Corporation
TIMING RECOVERY SYSTEM FOR A MULTI-PAIR GIGABIT TRANSCEIVER	09/437,721	6,363,129	Broadcom Corporation
TIMING RECOVERY SYSTEM FOR A MULTIPAIR GIGABIT TRANSCEIVER	10/055,120	7,116,742	Broadcom Corporation
TIMING RECOVERY SYSTEM FOR A MULTIPAIR GIGABIT TRANSCEIVER	10/700,275	7,092,468	Broadcom Corporation
TIMING RECOVERY SYSTEM FOR A MULTI-PAIR GIGABIT TRANSCEIVER	11/538,341	7,844,019	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
TIMING RECOVERY USING THE PILOT SIGNAL IN HIGH DEFINITION TV	09/433,734	6,222,891	Broadcom Corporation
TIMING RECOVERY USING THE PILOT SIGNAL IN HIGH DEFINITION TV	09/692,805	6,411,659	Broadcom Corporation
TIMING RECOVERY USING THE PILOT SIGNAL IN HIGH DEFINITION TV	10/150,186	6,771,714	Broadcom Corporation
TIMING RECOVERY USING THE PILOT SIGNAL IN HIGH DEFINITION TV	10/895,579	7,027,528	Broadcom Corporation
PHASE DETECTORS IN CARRIER RECOVERY FOR OFFSET QAM AND VSB	09/433,732	6,493,409	Broadcom Corporation
PHASE DETECTORS IN CARRIER RECOVERY FOR OFFSET QAM AND VSB	10/288,833	6,671,342	Broadcom Corporation
PHASE DETECTORS IN CARRIER RECOVERY FOR OFFSET QAM AND VSB	10/687,172	7,327,819	Broadcom Corporation
DUAL MODE QAM/VSB RECEIVER	09/433,730	6,842,495	Broadcom Corporation
DUAL MODE QAM AND VSB RECEIVER	11/031,107	7,403,579	Broadcom Corporation
TECHNIQUE FOR MINIMIZING DECISION FEEDBACK EQUALIZER WORDLENGTH IN THE PRESENCE OF A DC COMPONENT	09/433,731	6,226,323	Broadcom Corporation
TECHNIQUE FOR MINIMIZING DECISION FEEDBACK EQUALIZER WORDLENGTH IN THE PRESENCE OF A DC COMPONENT	09/794,724	6,438,164	Broadcom Corporation
TECHNIQUE FOR MINIMIZING DECISION FEEDBACK EQUALIZER WORDLENGTH IN THE PRESENCE OF A DC COMPONENT	10/184,384	6,741,645	Broadcom Corporation
TECHNIQUE FOR MINIMIZING DECISION FEEDBACK EQUALIZER WORDLENGTH IN THE PRESENCE OF A DC COMPONENT	10/830,827	7,277,481	Broadcom Corporation
FULLY INTEGRATED ETHERNET TRANSMITTER ARCHITECTURE WITH INTERPOLATING FILTERING	09/429,887	6,411,647	Broadcom Corporation
FULLY INTEGRATED ETHERNET TRANSMITTER ARCHITECTURE WITH INTERPOLATING FILTERING	10/162,974	6,954,490	Broadcom Corporation
DYNAMIC REGULATION OF POWER CONSUMPTION IN A HIGH-SPEED COMMUNICATION SYSTEM	09/390,856	6,289,047	Broadcom Corporation
DYNAMIC REGULATION OF POWER CONSUMPTION IN A HIGH-SPEED COMMUNICATION SYSTEM	09/949,352	6,807,228	Broadcom Corporation
DYNAMIC REGULATION OF POWER CONSUMPTION OF A HIGH-SPEED COMMUNICATION SYSTEM	10/912,960	7,369,608	Broadcom Corporation
DYNAMIC REGULATION OF POWER CONSUMPTION OF A HIGH-SPEED COMMUNICATION SYSTEM	12/053,935	7,634,001	Broadcom Corporation
DYNAMIC REGULATION OF POWER CONSUMPTION OF A HIGH-SPEED COMMUNICATION SYSTEM	12/610,787		Broadcom Corporation
DYNAMIC REGULATION OF POWER CONSUMPTION IN A HIGH-SPEED COMMUNICATION SYSTEM	09/686,513	6,477,199	Broadcom Corporation
DYNAMIC REGULATION OF POWER CONSUMPTION IN A HIGH-SPEED COMMUNICATION SYSTEM	09/952,764	6,738,419	Broadcom Corporation
DYNAMIC REGULATION OF POWER CONSUMPTION IN A HIGH-SPEED	10/287,469		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
COMMUNICATION SYSTEM			
VIDEO, AUDIO AND GRAPHICS DECODE, COMPOSITE AND DISPLAY SYSTEM (fka GRAPHIC CHIP ARCHITECTURE)	09/641,374	6,853,385	Broadcom Corporation
VIDEO AND GRAPHICS SYSTEM WITH AN MPEG VIDEO DECODER FOR CONCURRENT MULTI-ROW DECODING	09/641,936	6,636,222	Broadcom Corporation
VIDEO AND GRAPHICS SYSTEM WITH AN MPEG VIDEO DECODER FOR CONCURRENT MULTI-ROW DECODING (fka VIDEO DECODER FOR MULTI-ROW DECODING USING DOUBLE HEADED ROW DECODERS)	10/623,839	7,277,099	Broadcom Corporation
VIDEO AND GRAPHICS SYSTEM WITH AN MPEG VIDEO DECODER FOR CONCURRENT MULTI-ROW DECODING (fka VIDEO DECODER FOR MULTI-ROW DECODING USING DOUBLE HEADED ROW DECODERS)	11/748,948	7,848,430	Broadcom Corporation
VIDEO AND GRAPHICS SYSTEM WITH AN MPEG VIDEO DECODER FOR CONCURRENT MULTI-ROW DECODING (fka VIDEO DECODER FOR MULTI-ROW DECODING USING DOUBLE HEADED ROW DECODERS)	12/961,096	8,189,678	Broadcom Corporation
VIDEO AND GRAPHICS SYSTEM WITH VIDEO SCALING	09/640,870	6,768,774	Broadcom Corporation
VIDEO AND GRAPHICS SYSTEM WITH VIDEO SCALING	10/843,657	7,991,049	Broadcom Corporation
VIDEO AND GRAPHICS SYSTEM WITH VIDEO SCALING	13/195,115	8,848,792	Broadcom Corporation
VIDEO AND GRAPHICS SYSTEM WITH VIDEO SCALING	10/847,425		Broadcom Corporation
VIDEO AND GRAPHICS SYSTEM WITH A DATA TRANSPORT PROCESSOR	09/640,869	6,538,656	Broadcom Corporation
VIDEO AND GRAPHICS SYSTEM WITH A VIDEO TRANSPORT PROCESSOR	09/641,930	6,975,324	Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH PARALLEL PROCESSING OF GRAPHICS WINDOWS	09/641,935	6,573,905	Broadcom Corporation
VIDEO AND GRAPHICS SYSTEM WITH PARALLEL PROCESSING OF GRAPHICS WINDOWS(fka GRAPHICS DISPLAY SYSTEM WITH PARALLEL PROCESSING OF GRAPHICS WINDOWS)	10/409,809	6,870,538	Broadcom Corporation
VIDEO AND GRAPHICS SYSTEM WITH PARALLEL PROCESSING OF GRAPHICS WINDOW	11/038,628	7,071,944	Broadcom Corporation
VIDEO AND GRAPHICS SYSTEM WITH PARALLEL PROCESSING OF GRAPHICS WINDOW	11/485,582	7,659,900	Broadcom Corporation
VIDEO AND GRAPHICS SYSTEM WITH PARALLEL PROCESSING OF GRAPHICS WINDOW	12/642,609		Broadcom Corporation
VIDEO AND GRAPHICS SYSTEM WITH A SINGLE-PORT RAM	09/642,510	6,798,420	Broadcom Corporation
VIDEO AND GRAPHICS SYSTEM WITH A SINGLE-PORT RAM	10/901,648	7,365,752	Broadcom Corporation
VIDEO AND GRAPHICS SYSTEM WITH AN INTEGRATED SYSTEM BRIDGE CONTROLLER	09/642,458	7,446,774	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
VIDEO AND GRAPHICS SYSTEM WITH AN INTEGRATED SYSTEM BRIDGE CONTROLLER	12/235,156	8,659,608	Broadcom Corporation
VIDEO, AUDIO AND GRAPHICS DECODE, COMPOSITE AND DISPLAY SYSTEM	10/997,652	7,110,006	Broadcom Corporation
VIDEO, AUDIO AND GRAPHICS DECODE, COMPOSITE AND DISPLAY SYSTEM	11/498,595	7,667,715	Broadcom Corporation
VIDEO, AUDIO AND GRAPHICS DECODE, COMPOSITE AND DISPLAY SYSTEM	12/650,361	8,022,966	Broadcom Corporation
EFFICIENT FIR FILTER FOR HIGH-SPEED COMMUNICATION	09/437,722	6,272,173	Broadcom Corporation
EFFICIENT FIR FILTER FOR HIGH SPEED COMMUNICATION	09/860,743	7,248,629	Broadcom Corporation
VITERBI SLICER FOR TURBO CODES	09/729,443	7,499,507	Broadcom Corporation
VITERBI SLICER FOR TURBO CODES	12/358,362	7,848,466	Broadcom Corporation
INTERSPERSED TRAINING FOR TURBO CODED MODULATION	09/729,442	6,693,566	Broadcom Corporation
INTERSPERSED TRAINING FOR TURBO CODED MODULATION	10/828,450	6,897,791	Broadcom Corporation
INTERSPERSED TRAINING AMONG DATA	11/116,851	7,420,481	Broadcom Corporation
INTERSPERSED TRAINING AMONG ENCODED BLOCKS OF DATA WITHIN A DATA FRAME	11/480,803	7,456,761	Broadcom Corporation
INTERSPERSED TRAINING FOR TURBO CODED MODULATION	10/703,286	6,891,485	Broadcom Corporation
INTERSPERSED TRAINING FOR TURBO CODED MODULATION	10/822,403	6,828,926	Broadcom Corporation
INTERSPERSED TRAINING FOR TURBO CODED MODULATION	10/976,277	6,985,093	Broadcom Corporation
ADJUSTABLE BANDWIDTH HIGH-PASS-FILTER FOR LARGE INPUT SIGNAL, LOW SUPPLY VOLTAGE APPLICATIONS	09/712,414	6,731,160	Broadcom Corporation
ADJUSTABLE BANDWIDTH HIGH-PASS-FILTER FOR LARGE INPUT SIGNAL, LOW SUPPLY VOLTAGE APPLICATIONS	10/760,492	6,894,558	Broadcom Corporation
ADJUSTABLE BANDWIDTH HIGH-PASS-FILTER FOR LARGE INPUT SIGNAL, LOW SUPPLY VOLTAGE APPLICATIONS	11/087,594	7,081,790	Broadcom Corporation
HIGH LINEARITY, LARGE BANDWIDTH, SWITCH INSENSITIVE PROGRAMMABLE GAIN ATTENUATOR	09/712,415	6,680,640	Broadcom Corporation
HIGH LINEARITY, LARGE BANDWIDTH, SWITCH INSENSITIVE PROGRAMMABLE GAIN ATTENUATOR	10/752,581	6,876,243	Broadcom Corporation
HIGH LINEARITY, LARGE BANDWIDTH, SWITCH INSENSITIVE PROGRAMMABLE GAIN ATTENUATOR	11/087,662	7,106,122	Broadcom Corporation
LARGE DYNAMIC RANGE PROGRAMMABLE GAIN ATTENUATOR	09/712,410	6,696,892	Broadcom Corporation
LARGE DYNAMIC RANGE PROGRAMMABLE GAIN ATTENUATOR	10/779,769	6,967,529	Broadcom Corporation
LARGE DYNAMIC RANGE PROGRAMMABLE GAIN ATTENUATOR	11/087,671	7,102,428	Broadcom Corporation
SYNCHRONIZATION AND DISTRIBUTION OF TELEPHONY TIMING INFORMATION IN A CABLE MODEM NETWORK (fka SYSTEM AND METHOD FOR SYNCHRONIZATION AND DISTRIBUTION OF TELEPHONY TIMING IN A CABLE MODEM NETWORK)	09/656,459	6,819,682	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
THE SYNCHRONIZATION AND DISTRIBUTION OF TELEPHONY TIMING INFORMATION IN A CABLE MODEM NETWORK	10/967,852	7,339,956	Broadcom Corporation
SYSTEM & METHOD FOR THE SYNCHRONIZATION AND DISTRIBUTION OF TELEPHONY TIMING INFORMATION IN A CABLE MODEM NETWORK	12/073,352		Broadcom Corporation
SYSTEM AND METHOD FOR COARSE/FINE PLL ADJUSTMENT	09/438,688	6,591,091	Broadcom Corporation
SYSTEM AND METHOD FOR COARSE/FINE PLL ADJUSTMENT	10/440,085	7,366,486	Broadcom Corporation
MULTIPAIR GIGABIT ETHERNET TRANSCEIVER	09/437,719	6,477,200	Broadcom Corporation
MULTIPAIR GIGABIT ETHERNET TRANSCEIVER	10/086,618	6,778,602	Broadcom Corporation
MULTIPAIR GIGABIT ETHERNET TRANSCEIVER	10/205,735	6,731,691	Broadcom Corporation
MULTI-PAIR GIGABIT ETHERNET TRANSCEIVER (fka MULTI-PAIR GIGABIT ETHERNET TRANSCEIVER HAVING ADAPTIVEDISABLING OF CIRCUIT ELEMENTS)	10/681,624	7,305,029	Broadcom Corporation
MULTI-PAIR GIGABIT ETHERNET TRANSCEIVER (fka MULTI-PAIR GIGABIT ETHERNET TRANSCEIVER HAVING ADAPTIVEDISABLING OF CIRCUIT ELEMENTS)	11/999,175	7,570,701	Broadcom Corporation
MULTI-PAIR GIGABIT ETHERNET TRANSCEIVER (fka MULTI-PAIR GIGABIT ETHERNET TRANSCEIVER HAVING ADAPTIVEDISABLING OF CIRCUIT ELEMENTS)	10/681,417	7,194,028	Broadcom Corporation
MULTI-PAIR GIGABIT ETHERNET TRANSCEIVER HAVING DECISION FEEDBACK EQUALIZER	11/688,669	7,453,935	Broadcom Corporation
MULTI-PAIR GIGABIT ETHERNET TRANSCEIVER HAVING DECISION FEEDBACK EQUALIZER	12/273,436	7,801,240	Broadcom Corporation
MULTI-PAIR GIGABIT ETHERNET TRANSCEIVER HAVING DECISION FEEDBACK EQUALIZER	12/534,614	7,801,241	Broadcom Corporation
MULTI-PAIR GIGABIT ETHERNET TRANSCEIVER (fka MULTI-PAIR GIGABIT ETHERNET TRANSCEIVER HAVING ADAPTIVEDISABLING OF CIRCUIT ELEMENTS)	10/680,929	7,197,069	Broadcom Corporation
MULTI-PAIR GIGABIT ETHERNET TRANSCEIVER HAVING A SINGLE-STATE DECISION FEEDBACK EQUALIZER	11/692,091	7,792,186	Broadcom Corporation
MULTI-PAIR GIGABIT ETHERNET TRANSCEIVER HAVING A SINGLE-STATE DECISION FEEDBACK EQUALIZER	12/876,807	8,306,104	Broadcom Corporation
MULTI-PAIR GIGABIT ETHERNET TRANSCEIVER(fka MULTI-PAIR GIGABIT ETHERNET TRANSCEIVER HAVING ADAPTIVEDISABLING OF CIRCUIT ELEMENTS)	10/681,444	7,194,029	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
MULTI-PAIR GIGABIT ETHERNET TRANSCEIVER HAVING ADAPTIVE DISABLING OF CIRCUIT ELEMENTS	11/688,683	7,733,952	Broadcom Corporation
MULTI-PAIR GIGABIT ETHERNET TRANSCEIVER HAVING ADAPTIVE DISABLING OF CIRCUIT ELEMENTS	12/796,431	8,451,885	Broadcom Corporation
MULTIPAIR GIGABIT ETHERNET TRANSCEIVER	10/919,729	7,263,134	Broadcom Corporation
MULTI-PAIR GIGABIT ETHERNET TRANSCEIVER	11/846,195	7,769,101	Broadcom Corporation
MULTI-PAIR GIGABIT ETHERNET TRANSCEIVER	12/849,528	8,031,799	Broadcom Corporation
MULTIPAIR GIGABIT ETHERNET TRANSCEIVER	09/781,914	6,459,746	Broadcom Corporation
MULTIPAIR GIGABIT ETHERNET TRANSCEIVER	10/207,305	6,771,725	Broadcom Corporation
PHY CONTROL FOR A MULTI-PAIR GIGABIT TRANSCEIVER (MULTI-PAIR GIGABIT ETHERNET TRANSCEIVER)	09/557,274	6,928,106	Broadcom Corporation
PHYSICAL CODING SUBLAYER FOR A MULTI-PAIR GIGABIT TRANSCEIVER	09/556,549	6,823,483	Broadcom Corporation
PHYSICAL CODING SUBLAYER FOR A MULTI-PAIR GIGABIT TRANSCEIVER	10/997,598	7,607,052	Broadcom Corporation
PHYSICAL CODING SUBLAYER FOR A MULTI-PAIR GIGABIT TRANSCEIVER	12/582,435	8,266,480	Broadcom Corporation
PHY CONTROL FOR A MULTI-PAIR GIGABIT TRANSCEIVER (MULTI-PAIR GIGABIT ETHERNET TRANSCEIVER)	11/175,715	7,443,910	Broadcom Corporation
PHY CONTROL FOR A MULTI-PAIR GIGABIT TRANSCEIVER (MULTI-PAIR GIGABIT ETHERNET TRANSCEIVER)	12/259,191	7,778,313	Broadcom Corporation
PHY CONTROL FOR A MULTI-PAIR GIGABIT TRANSCEIVER (MULTI-PAIR GIGABIT ETHERNET TRANSCEIVER)	12/858,005	8,077,762	Broadcom Corporation
PHY CONTROL FOR A MULTI-PAIR GIGABIT TRANSCEIVER	10/744,527	7,672,368	Broadcom Corporation
DYNAMIC REGISTER WITH IDDQ CAPABILITY	09/439,120	6,411,117	Broadcom Corporation
DYNAMIC REGISTER WITH IDDQ CAPABILITY	10/145,919	6,563,333	Broadcom Corporation
DYNAMIC REGISTER WITH IDDQ CAPABILITY	10/436,687	6,737,859	Broadcom Corporation
DYNAMIC REGISTER WITH IDDQ CAPABILITY	10/846,128	6,927,565	Broadcom Corporation
DYNAMIC REGISTER WITH IDDQ CAPABILITY	11/200,661	7,129,697	Broadcom Corporation
SWITCHING NOISE REDUCTION IN A MULTI-CLOCK DOMAIN TRANSCEIVER	09/437,724	6,307,905	Broadcom Corporation
SWITCHING NOISE REDUCTION IN A MULTICLOCK DOMAIN TRANSCEIVER	09/955,800		Broadcom Corporation
REDUCTION OF AGGREGATE EMI EMISSIONS OF MULTIPLE TRANSMITTERS	09/429,988	6,804,304	Broadcom Corporation
REDUCTION OF AGGREGATE EMI EMISSIONS OF MULTIPLE TRANSMITTERS	10/095,233	6,931,073	Broadcom Corporation
REDUCTION OF AGGREGATE EMI EMISSIONS OF MULTIPLE TRANSMITTERS	11/204,530	7,180,951	Broadcom Corporation
REDUCTION OF AGGREGATE EMI EMISSIONS	11/676,768	7,778,333	Broadcom Corporation

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OF MULTIPLE TRANSMITTERS			
REDUCTION OF AGGREGATE EMI EMISSIONS OF MULTIPLE TRANSMITTERS	12/858,224		Broadcom Corporation
BIASING SCHEME FOR LOW SUPPLY HEADROOM APPLICATIONS	09/712,413	6,396,335	Broadcom Corporation
BIASING SCHEME FOR LOW SUPPLY HEADROOM APPLICATIONS	10/127,752	6,531,915	Broadcom Corporation
BIASING SCHEME FOR LOW SUPPLY HEADROOM APPLICATIONS	10/360,810	6,667,654	Broadcom Corporation
BIASING SCHEME FOR LOW SUPPLY HEADROOM APPLICATIONS	10/665,620	6,812,779	Broadcom Corporation
BIASING SCHEME FOR LOW SUPPLY HEADROOM APPLICATIONS	10/952,928	7,030,687	Broadcom Corporation
BIASING SCHEME FOR LOW SUPPLY HEADROOM APPLICATIONS	11/364,030	7,248,101	Broadcom Corporation
SYSTEM AND METHOD FOR NARROW BAND PLL TUNING	09/580,014	6,426,680	Broadcom Corporation
AN INTEGRATED VCO HAVING AN IMPROVED TUNING RANGE OVER PROCESS AND TEMPERATURE VARIATIONS; fka, CMOS VCO TUNING SCHEME (fka SYSTEM AND METHOD FOR NARROW BAND PLL TUNING)	10/171,762	6,803,829	Broadcom Corporation
AN INTEGRATED VCO HAVING AN IMPROVED TUNING RANGE OVER PROCESS AND TEMPERATURE VARIATIONS; fka, CMOS VCO TUNING SCHEME (fka SYSTEM AND METHOD FOR NARROW BAND PLL TUNING)	10/665,631	7,019,598	Broadcom Corporation
SYSTEM AND METHOD FOR PROVIDING A LOW POWER RECEIVER DESIGN	09/439,102		Broadcom Corporation
SYSTEM AND METHOD FOR PROVIDING A LOW POWER RECEIVER DESIGN	09/766,048	7,236,212	Broadcom Corporation
SYSTEM AND METHOD FOR PROVIDING A LOW POWER RECEIVER DESIGN	10/109,692		Broadcom Corporation
SYSTEM AND METHOD FOR PROVIDING A LOW POWER RECEIVER DESIGN	90/006,669	6377315	Broadcom Corporation
INTEGRATED GIGABIT ETHERNET TRANSMITTER ARCHITECTURE	09/429,893	6,259,745	Broadcom Corporation
ADAPTIVELY CONFIGURABLE CLASS-A/CLASS-B TRANSMIT DAC FOR TRANSCEIVER EMISSION AND POWER CONSUMPTION CONTROL	09/568,520	6,389,077	Broadcom Corporation
ADAPTIVELY CONFIGURABLE CLASS-A/CLASS-B TRANSMIT DAC FOR TRANSCEIVER EMISSION AND POWER CONSUMPTION CONTROL	10/124,967	6,594,304	Broadcom Corporation
DIAGNOSTICS OF CABLE AND LINK PERFORMANCE FOR A HIGH-SPEED COMMUNICATION SYSTEM	09/693,232	6,898,185	Broadcom Corporation
DIAGNOSTICS OF CABLE AND LINK PERFORMANCE FOR A HIGH-SPEED COMMUNICATION SYSTEM	11/024,547	7,337,375	Broadcom Corporation
DIAGNOSTICS OF CABLE AND LINK PERFORMANCE FOR A HIGH-SPEED COMMUNICATION SYSTEM	12/072,359	7,711,999	Broadcom Corporation
DIAGNOSTICS OF CABLE AND LINK PERFORMANCE FOR A HIGH-SPEED COMMUNICATION SYSTEM	12/751,778	7,913,127	Broadcom Corporation

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DIAGNOSTICS OF CABLE AND LINK PERFORMANCE FOR A HIGH-SPEED COMMUNICATION SYSTEM	13/069,026		Broadcom Corporation
METHOD AND SYSTEM FOR HIGH-SPEED TRANSMISSION ON FIBER OPTIC CHANNEL	09/693,709	6,879,640	Broadcom Corporation
METHOD, APPARATUS AND SYSTEM FOR HIGH-SPEED TRANSMISSION ON FIBER OPTIC CHANNEL	10/713,400	7,158,584	Broadcom Corporation
METHOD, APPARATUS AND SYSTEM FOR HIGH-SPEED TRANSMISSION ON FIBER OPTIC CHANNEL	11/567,972	7,349,492	Broadcom Corporation
METHOD, APPARATUS AND SYSTEM FOR HIGH-SPEED TRANSMISSION ON FIBER OPTIC CHANNEL	12/055,093	7,881,406	Broadcom Corporation
METHOD AND SYSTEM FOR HIGH-SPEED TRANSMISSION ON FIBER OPTIC CHANNEL	10/714,375		Broadcom Corporation
METHOD AND SYSTEM FOR HIGH-SPEED TRANSMISSION ON FIBER OPTIC CHANNEL	10/713,450	7,127,007	Broadcom Corporation
METHOD, APPARATUS AND SYSTEM FOR HIGH-SPEED TRANSMISSION ON FIBER OPTIC CHANNEL	11/552,452	7,471,741	Broadcom Corporation
METHOD, APPARATUS AND SYSTEM FOR HIGH-SPEED TRANSMISSION ON FIBER OPTIC CHANNEL	11/753,297	7,729,452	Broadcom Corporation
METHOD, APPARATUS AND SYSTEM FOR HIGH-SPEED TRANSMISSION ON FIBER OPTIC CHANNEL	12/791,507		Broadcom Corporation
METHOD, APPARATUS AND SYSTEM FOR HIGH-SPEED TRANSMISSION ON FIBER OPTIC CHANNEL	10/713,449	7,574,135	Broadcom Corporation
METHOD, APPARATUS AND SYSTEM FOR HIGH-SPEED TRANSMISSION ON FIBER OPTIC CHANNEL	12/346,293		Broadcom Corporation
METHOD, APPARATUS AND SYSTEM FOR HIGH-SPEED TRANSMISSION ON FIBER OPTIC CHANNEL	12/539,194	8,111,777	Broadcom Corporation
GRAPHICS DISPLAY WITH VIDEO SCALER (fka VIDEO SCALING SYSTEM)	09/437,326	6,661,427	Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH VIDEO SCALER (fka GRAPHICS DISPLAY WITH VIDEO SCALER)	10/670,627	7,538,783	Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH VIDEO SCALER (fka GRAPHICS DISPLAY WITH VIDEO SCALER)	12/472,235	7,920,151	Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH VIDEO SCALER (fka GRAPHICS DISPLAY WITH VIDEO SCALER)	13/079,845	8,493,415	Broadcom Corporation
APPARATUS AND METHOD FOR BLENDING GRAPHICS AND VIDEO SURFACES	09/437,348	6,700,588	Broadcom Corporation
APPARATUS AND METHOD FOR BLENDING GRAPHICS AND VIDEO SURFACES	10/712,809	7,002,602	Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH ANTI-FLUTTER FILTERING AND VERTICAL SCALING FEATURE; fka, ANTI-FLUTTER FILTERING SYSTEM	09/437,327	6,738,072	Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH ANTI-FLUTTER FILTERING AND VERTICAL	10/842,743	6,879,330	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SCALING FEATURE			
GRAPHICS DISPLAY SYSTEM WITH ANTI-FLUTTER FILTERING AND VERTICAL SCALING FEATURE	13/453,243		Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH ANTI-FLUTTER FILTERING AND VERTICAL SCALING FEATURE	11/097,028	7,098,930	Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH ANTI-FLUTTER FILTERING AND VERTICAL SCALING FEATURE	11/511,042	7,310,104	Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH ANTI-FLUTTER FILTERING AND VERTICAL SCALING FEATURE	90/010,225		Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH ANTI-FLUTTER FILTERING AND VERTICAL SCALING FEATURE	11/959,139	7,554,553	Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH ANTI-FLUTTER FILTERING AND VERTICAL SCALING FEATURE	11/959,315	7,554,562	Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH ANTI-FLUTTER FILTERING AND VERTICAL SCALING FEATURE	12/494,864		Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH ANTI-FLUTTER FILTERING AND VERTICAL SCALING FEATURE	12/494,909		Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH ANTI-FLUTTER FILTERING AND VERTICAL SCALING FEATURE	12/953,168	8,164,601	Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH ANTI-FLUTTER FILTERING AND VERTICAL SCALING FEATURE	12/953,774		Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH UNIFIED MEMORY ARCHITECTURE	09/437,209	6,189,064	Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH UNIFIED MEMORY ARCHITECTURE	09/712,736	6,529,935	Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH UNIFIED MEMORY ARCHITECTURE	10/322,059	6,721,837	Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH UNIFIED MEMORY ARCHITECTURE	10/762,975	7,209,992	Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH UNIFIED MEMORY ARCHITECTURE	10/763,087	9,077,997	Broadcom Corporation
GRAPHICS DISPLAY SYSTEM WITH UNIFIED MEMORY ARCHITECTURE	14/790,923		Broadcom Corporation
GRAPHIC ACCELERATOR	09/437,579	6,501,480	Broadcom Corporation
GRAPHIC ACCELERATOR	10/282,822	6,762,762	Broadcom Corporation
GRAPHIC ACCELERATOR	10/889,820		Broadcom Corporation
GRAPHIC ACCELERATOR	12/716,880		Broadcom Corporation
GRAPHIC ACCELERATOR	12/905,617	8,390,635	Broadcom Corporation
GRAPHICS ACCELERATOR	13/782,081	9,111,369	Broadcom Corporation
GRAPHIC ACCELERATOR	90/010,230		Broadcom Corporation
PACKET BASED NETWORK EXCHANGE WITH RATE SYNCHRONIZATION (fka PACKET BASED NETWORK INTERFACE)	09/454,219	6,882,711	Broadcom Corporation
PACKET BASED NETWORK EXCHANGE WITH RATE SYNCHRONIZATION	09/639,527	6,757,367	Broadcom Corporation
PACKET BASED NETWORK EXCHANGE WITH RATE SYNCHRONIZATION	10/858,252	8,693,646	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK WITH TIMING RECEOVERY; fka, PACKET BASED NETWORK INTERFACE	09/493,458	6,549,587	Broadcom Corporation
VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK WITH TIMING RECEOVERY; fka, PACKET BASED NETWORK INTERFACE	10/341,807	6,850,577	Broadcom Corporation
VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK WITH TIMING RECOVERY	10/918,829	7,529,325	Broadcom Corporation
VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK WITH TIMING RECOVERY	12/260,929	8,189,477	Broadcom Corporation
VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK WITH TIMING RECOVERY	12/434,036	8,085,885	Broadcom Corporation
ARCHITECTURE FOR VERY HIGH-SPEED DECISION FEEDBACK SEQUENCE ESTIMATION (fka SWITCHING ACTIVITY REDUCED CODING FOR LOW-POWER DIGITAL SIGNAL PROCESSING CIRCUITRY) (fka SWITCHING ACTIVITY REDUCED BOOTH CODING FOR LOW POWER MULTIPLIERS AND DIGITAL FILTERS)	09/804,082	7,177,353	Broadcom Corporation
ARCHITECTURE FOR VERY HIGH-SPEED DECISION FEEDBACK SEQUENCE ESTIMATION (fka SWITCHING ACTIVITY REDUCED CODING FOR LOW-POWER DIGITAL SIGNAL PROCESSING CIRCUITRY) (fka SWITCHING ACTIVITY REDUCED BOOTH CODING FOR LOW POWER MULTIPLIERS AND DIGITAL FILTERS)	11/674,530	7,738,549	Broadcom Corporation
ARCHITECTURE FOR VERY HIGH-SPEED DECISION FEEDBACK SEQUENCE ESTIMATION	12/816,071	8,934,527	Broadcom Corporation
COMPENSATING FOR SUPPLY VOLTAGE INDUCED SIGNAL DELAY MISMATCHES; fka, VARIABLE DELAY BUFFER TO COMPENSATE SUPPLY VOLTAGE INDUCED CLOCK TREE DELAY MISMATCHES (AKA GIGABIT ETHERNET TRANSCEIVER)	09/772,104	6,501,311	Broadcom Corporation
COMPENSATING FOR SUPPLY VOLTAGE INDUCED SIGNAL DELAY MISMATCHES; fka, VARIABLE DELAY BUFFER TO COMPENSATE SUPPLY VOLTAGE INDUCED CLOCK TREE DELAY MISMATCHES (AKA GIGABIT ETHERNET TRANSCEIVER)	10/280,569	6,693,475	Broadcom Corporation
COMPENSATING FOR SUPPLY VOLTAGE INDUCED CLOCK DELAY MISMATCHES	10/760,077	6,879,196	Broadcom Corporation
COMPENSATING FOR SUPPLY VOLTAGE INDUCED SIGNAL DELAY MISMATCHES; fka, VARIABLE DELAY BUFFER TO COMPENSATE SUPPLY VOLTAGE INDUCED CLOCK TREE DELAY MISMATCHES (AKA GIGABIT ETHERNET TRANSCEIVER)	10/097,168	6,636,091	Broadcom Corporation
SYSTEM AND METHOD FOR COMPENSATING	10/629,484	7,049,868	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
FOR SUPPLY VOLTAGE INDUCED CLOCK DELAY MISMATCHES			
COMPENSATING FOR SUPPLY VOLTAGE INDUCED SIGNAL DELAY MISMATCHES; fka, VARIABLE DELAY BUFFER TO COMPENSATE SUPPLY VOLTAGE INDUCED CLOCK TREE DELAY MISMATCHES (AKA GIGABIT ETHERNET TRANSCEIVER)	10/097,201	6,690,216	Broadcom Corporation
PROVIDING COMPATIBILITY BETWEEN DIFFERENT TRANSCEIVERS IN A MULTI-PAIR COMMUNICATION SYSTEM; fka, ALGORITHM FOR GIGABIT PCS COMPATIBILITY	09/747,327	6,965,610	Broadcom Corporation
SYSTEM AND METHOD FOR PROVIDING COMPATABILITY BETWEEN DIFFERENT TRANSCEIVERS IN A MULTI-PAIR COMMUNICATION SYSTEM	11/274,438		Broadcom Corporation
ADDRESS RESOLUTION SNOOP SUPPORT FOR CPU (fka EFFICIENT ARL LOOK UP BY CPU; ARL SNOOP SUPPORT)	09/618,114	6,879,588	Broadcom Corporation
ADDRESS RESOLUTION SNOOP SUPPORT FOR CPU (fka EFFICIENT ARL LOOK UP BY CPU; ARL SNOOP SUPPORT)	11/054,435	7,764,674	Broadcom Corporation
FLEXIBLE DMA DESCRIPTOR SUPPORT	09/618,115	6,842,457	Broadcom Corporation
FLEXIBLE DMA DESCRIPTOR SUPPORT	10/994,637	7,480,310	Broadcom Corporation
FLEXIBLE DMA DESCRIPTOR SUPPORT	10/993,491	8,250,251	Broadcom Corporation
NETWORK SWITCH ENHANCEMENTS	09/606,200	6,907,036	Broadcom Corporation
HIGH SPEED STATS GATHERING IN A NETWORK SWITCH	09/606,210	7,031,302	Broadcom Corporation
UNIFIED TABLE FOR L2, L3, L4 SWITCHING AND FILTERING	09/619,488	6,430,188	Broadcom Corporation
UNIFIED TABLE FOR L2, L3, L4 SWITCHING AND FILTRING IN ORION SWITCH FABRIC	10/173,414	7,103,055	Broadcom Corporation
APPARATUS AND METHOD FOR SECURE FIELD UPGRADABILITY WITH UNIQUE FACTORY-PROGRAMMED KEY	09/685,902		Broadcom Corporation
APPARATUS AND METHOD FOR SECURE FIELD UPGRADABILITY WITH UNPREDICTABLE CIPHERTEXT	09/685,885	7,143,294	Broadcom Corporation
APPARATUS AND METHOD FOR SECURE FIELD UPGRADABILITY WITH UNPREDICTABLE CIPHERTEXT	11/545,446	7,634,665	Broadcom Corporation
MEMORY STRUCTURE FOR RESOLVING ADDRESSES IN A PACKET-BASED NETWORK SWITCH	09/492,265	7,899,052	Broadcom Corporation
ETHERNET PHY/MAC COMMUNICATION	09/539,602	6,975,637	Broadcom Corporation
ETHERNET PHY/MAC COMMUNICATION	11/245,102	8,072,995	Broadcom Corporation
INTEGRATED ETHERNET SWITCH	09/541,151		Broadcom Corporation
VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK WITH SCALING ERROR COMPENSATOR	09/644,586	6,987,821	Broadcom Corporation
APPARATUS AND METHOD FOR SECURE FIELD UPGRADABILTY WITH HARD WIRED SECRET KEY	09/685,595		Broadcom Corporation
APPARATUS AND METHOD SECURE FIELD UPGRADABILTY WITH HARD-WIRED PUBLIC KEY	09/685,192	7,131,001	Broadcom Corporation
DEMODULATOR FOR A MULTI-PAIR GIGABIT	09/439,121	6,201,831	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
TRANSCEIVER			
DEMODULATOR FOR A MULTI-PAIR GIGABIT TRANSCEIVER	09/726,642	6,707,848	Broadcom Corporation
DEMODULATOR FOR A MULTI-PAIR GIGABIT TRANSCEIVER (fka A MULTI-PAIR GIGABIT TRANSCEIVER)	10/772,079	7,656,938	Broadcom Corporation
DEMODULATOR FOR A MULTI-PAIR GIGABIT TRANSCEIVER (fka A MULTI-PAIR GIGABIT TRANSCEIVER)	12/698,639	7,936,840	Broadcom Corporation
DEMODULATOR FOR A MULTI-PAIR GIGABIT TRANSCEIVER (fka A MULTI-PAIR GIGABIT TRANSCEIVER)	13/098,552	8,548,089	Broadcom Corporation
VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK WITH FAX RELAY SPOOFING	09/651,006	6,504,838	Broadcom Corporation
VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK WITH FAX RELAY SPOOFING	10/287,287	7,894,421	Broadcom Corporation
FREQUENCY DIVISION/MULTIPLICATION WITH JITTER MINIMIZATION	09/736,612	6,441,655	Broadcom Corporation
FREQUENCY DIVISION/MULTIPLICATION WITH JITTER MINIMIZATION	10/227,259	6,714,056	Broadcom Corporation
FREQUENCY DIVISION/MULTIPLICATION WITH JITTER MINIMIZATION	10/782,890	6,930,519	Broadcom Corporation
FREQUENCY DIVISION/MULTIPLICATION WITH JITTER MINIMIZATION	11/062,495	7,005,899	Broadcom Corporation
HIGH-SPEED DECODER FOR MULTI-PAIR GIGABIT TRANSCEIVER	09/370,491	6,252,904	Broadcom Corporation
HIGH-SPEED DECODER FOR MULTI-PAIR GIGABIT TRANSCEIVER	09/794,309	6,959,038	Broadcom Corporation
HIGH-SPEED DECODER FOR MULTI-PAIR GIGABIT TRANSCEIVER	11/257,810	7,630,434	Broadcom Corporation
HIGH-SPEED DECODER FOR MULTI-PAIR GIGABIT TRANSCEIVER	12/633,451	8,259,787	Broadcom Corporation
SYSTEM AND METHOD FOR TRELLIS DECODING IN A MULTI-PAIR TRANSCEIVER SYSTEM	09/370,370	6,253,345	Broadcom Corporation
SYSTEM AND METHOD FOR TRELLIS DECODING IN A MULTI-PAIR TRANSCEIVER SYSTEM	09/858,990	6,721,916	Broadcom Corporation
TRELLIS DECODING IN A MULTI-PAIR TRANSCEIVER SYSTEM	10/798,675	7,434,134	Broadcom Corporation
TRELLIS DECODING IN A MULTI-PAIR TRANSCEIVER SYSTEM	12/247,064	8,201,045	Broadcom Corporation
MULTI-PAIR TRANSCEIVER DECODER SYSTEM WITH LOW COMPUTATION SLICER	09/370,353	6,226,332	Broadcom Corporation
MULTI-PAIR TRANSCEIVER DECODER SYSTEM WITH LOW COMPUTATION SLICER	09/767,101	6,373,900	Broadcom Corporation
Multi-Pair Transceiver Decoder System With Low Computation Slicer	10/123,550	6,944,237	Broadcom Corporation
SYSTEM AND METHOD FOR HIGH-SPEED DECODING AND ISI COMPENSATION IN A MULTI-PAIR TRANSCEIVER SYSTEM	09/370,354	6,249,544	Broadcom Corporation
SYSTEM AND METHOD FOR HIGH-SPEED DECODING AND ISI COMPENSATION IN A MULTI-PAIR TRANSCEIVER SYSTEM	09/858,760	6,947,482	Broadcom Corporation
HIGH-SPEED DECODING AND ISI	11/204,534	7,466,751	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
COMPENSATION IN A MULTI-PAIR TRANSCEIVER SYSTEM			
HIGH-SPEED DECODING AND ISI COMPENSATION IN A MULTI-PAIR TRANSCEIVER SYSTEM	12/269,697	7,711,077	Broadcom Corporation
HIGH-SPEED DECODING AND ISI COMPENSATION IN A MULTI-PAIR TRANSCEIVER SYSTEM	12/768,817	8,320,443	Broadcom Corporation
CABLE MODEM SYSTEM WITH SAMPLE AND PACKET SYNCHRONIZATION	09/501,850	6,834,057	Broadcom Corporation
CABLE MODEM SYSTEM WITH SAMPLE AND PACKET SYNCHRONIZATION	10/879,558	6,996,128	Broadcom Corporation
CABLE MODEM SYSTEM WITH SAMPLE AND PACKET SYNCHRONIZATION	11/256,330	7,801,176	Broadcom Corporation
CABLE MODEM SYSTEM WITH SAMPLE AND PACKET SYNCHRONIZATION	12/857,088	8,718,091	Broadcom Corporation
DIGITAL IF DEMODULATOR FOR VIDEO APPLICATIONS	09/739,349	7,106,388	Broadcom Corporation
DIGITAL IF DEMODULATOR WITH CARRIER RECOVERY	10/448,062	7,239,357	Broadcom Corporation
DIGITAL IF DEMODULATOR	10/776,991	7,352,411	Broadcom Corporation
DIGITAL IF DEMODULATOR	12/076,849	7,834,937	Broadcom Corporation
HDTV CHIP WITH A SINGLE IF STRIP FOR HANDLING ANALOG AND DIGITAL RECEPTION	11/197,735	7,477,326	Broadcom Corporation
DIGITAL IF DEMODULATOR FOR VIDEO APPLICATIONS	11/516,718	8,711,288	Broadcom Corporation
VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK WITH ECHO CANCELLATION	09/533,022	7,773,741	Broadcom Corporation
VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK WITH ECHO CANCELLATION	12/854,066	8,515,054	Broadcom Corporation
VARACTOR FOLDING TECHNIQUE FOR PHASE NOISE REDUCTION IN ELECTRONIC OSCILLATORS	09/738,858	6,563,392	Broadcom Corporation
VARACTOR FOLDING TECHNIQUE FOR PHASE NOISE REDUCTION IN ELECTRONIC OSCILLATORS	10/395,116	6,806,787	Broadcom Corporation
VARACTOR FOLDING TECHNIQUE FOR PHASE NOISE REDUCTION IN ELECTRONIC OSCILLATORS	10/965,027	6,985,044	Broadcom Corporation
HIGH SPEED FLOW CONTROL METHODOLOGY	09/709,532	7,539,134	Broadcom Corporation
HIGH SPEED FLOW CONTROL METHODOLOGY	12/470,454	8,081,570	Broadcom Corporation
NETWORK SWITCH WITH HIGH-SPEED SERIALIZING/DESERIALIZING HAZARD-FREE DOUBLE DATA RATE SWITCHING (fka HIGH HAZARD-FREE DDR SWITCHING)	09/712,130	6,859,454	Broadcom Corporation
NETWORK SWITCH WITH HIGH-SPEED SERIALIZING/DESERLIAIZING HAZARD-FREE DOUBLE DATA RATE SWITCHING	11/034,246	7,366,208	Broadcom Corporation
TABLE LOOKUP MECHANISM FOR ADDRESS RESOLUTION	09/714,273	7,593,953	Broadcom Corporation
TABLE LOOKUP MECHANISM FOR ADDRESS RESOLUTION	12/536,095	8,086,571	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
REDUCING PRECISION OF DATA (fka METHOD OF ROUNDING)	09/735,170	7,035,892	Broadcom Corporation
REDUCING PRECISION OF DATA	11/091,639	7,577,699	Broadcom Corporation
REDUCING PRECISION OF DATA	10/672,187	6,874,007	Broadcom Corporation
Current-Input Current-Output Reconfigurable Passive Reconstruction Filter	12/505,140	7,902,917	Broadcom Corporation
LIMITED SWING DRIVER CIRCUIT	09/775,478	6,414,899	Broadcom Corporation
LIMITED SWING DRIVER CIRCUIT	10/186,963	6,711,087	Broadcom Corporation
SINGLE-ENDED SENSE AMPLIFIER WITH SAMPLE-AND HOLD REFERENCE	09/776,220	6,492,844	Broadcom Corporation
SINGLE-ENDED SENSE AMPLIFIER WITH SAMPLE-AND HOLD REFERENCE	10/282,880	6,710,628	Broadcom Corporation
SINGLE-ENDED SENSE AMPLIFIER WITH SAMPLE-AND-HOLD REFERENCE	10/795,825	8,164,362	Broadcom Corporation
VARIABLE GAIN AMPLIFIER FOR LOW VOLTAGE APPLICATIONS	09/747,159	6,684,065	Broadcom Corporation
VARIABLE GAIN AMPLIFIER FOR LOW VOLTAGE APPLICATIONS	10/747,124	7,076,226	Broadcom Corporation
VARIABLE GAIN AMPLIFIER FOR LOW VOLTAGE APPLICATIONS	11/432,435	7,848,724	Broadcom Corporation
VARIABLE GAIN AMPLIFIER FOR LOW VOLTAGE APPLICATIONS	12/961,151	8,489,052	Broadcom Corporation
VARIABLE GAIN AMPLIFIER FOR LOW VOLTAGE APPLICATIONS	13/909,819	8,971,832	Broadcom Corporation
SYNCHRONIZED TRANSPORT ACROSS NON-SYNCHRONOUS NETWORKS	09/732,213	6,747,996	Broadcom Corporation
METHOD OF PROVIDING SYNCHRONOUS TRANSPORT OF PACKETS BETWEEN ASYNCHRONOUS NETWORK NODES IN A FRAME-BASED COMMUNICATIONS NETWORK	09/825,851	7,000,031	Broadcom Corporation
METHOD OF CONTROLLING DATA SAMPLING CLOCKING OF ASYNCHRONOUS NETWORK NODES IN A FRAME-BASED COMMUNICATIONS NETWORK	09/826,067	6,975,655	Broadcom Corporation
SYNCHRONIZED TRANSPORT ACROSS NON-SYNCHRONOUS NETWORKS	10/828,687	7,359,406	Broadcom Corporation
FLEXIBLE UPSTREAM PHY BURST PROFILE PARAMETERS TO IMPROVE PERFORMANCE OF SHORT BURSTS IN IMPULSE NOISE	09/737,276	7,675,938	Broadcom Corporation
FLEXIBLE UPSTREAM PHY BURST PROFILE PARAMETERS TO IMPROVE PERFORMANCE OF SHORT BURSTS IN IMPULSE NOISE	12/710,017	8,094,676	Broadcom Corporation
FLEXIBLE UPSTREAM PHY BURST PROFILE PARAMETERS TO IMPROVE PERFORMANCE OF SHORT BURSTS IN IMPULSE NOISE	13/346,071		Broadcom Corporation
APPARATUS AND METHOD FOR PERSISTENT DISPLAY INTERFACE	09/838,695	7,478,341	Broadcom Corporation
SENSE AMPLIFIER WITH OFFSET CANCELLATION AND CHARGE-SHARE LIMITED SWING DRIVERS	09/775,475	6,535,025	Broadcom Corporation
SENSE AMPLIFIER WITH OFFSET CANCELLATION AND CHARGE-SHARE LIMITED SWING DRIVERS	10/313,282	6,781,421	Broadcom Corporation
SENSE AMPLIFIER WITH OFFSET CANCELLATION AND CHARGE-SHARE LIMITED SWING DRIVERS	10/925,495	7,113,004	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
MEMORY ARCHITECTURE WITH SINGLE PORT CELL AND DUAL PORT (READ AND WRITE) FUNCTIONALITY	09/775,701	6,411,557	Broadcom Corporation
MEMORY ARCHITECTURE WITH SINGLE PORT CELL AND DUAL PORT (READ AND WRITE) FUNCTIONALITY	10/173,709	6,618,302	Broadcom Corporation
MEMORY ARCHITECTURE WITH SINGLE PORT CELL AND DUAL PORT (READ AND WRITE) FUNCTIONALITY	10/612,479	7,110,309	Broadcom Corporation
NETWORKED AUDIO PLAYER TRANSPORT PROTOCOL AND ARCHITECTURE	09/755,085		Broadcom Corporation
VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK WITH PRECISION TONE PLAN	09/653,261	6,967,946	Broadcom Corporation
VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK WITH VOICE DETECTION (HUMAN SPEECH DETECTOR)	09/654,376	7,180,892	Broadcom Corporation
VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK WITH VOICE DETECTION (HUMAN SPEECH DETECTOR)	11/676,978	7,653,536	Broadcom Corporation
VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK WITH VOICE DETECTION (HUMAN SPEECH DETECTOR)	12/693,279	8,583,427	Broadcom Corporation
HIGH SPEED FLIP-FLOP	09/732,444	6,400,198	Broadcom Corporation
HIGH SPEED FLIP-FLOPS(fka HIGH SPEED LATCHES AND FLIP-FLOPS)	10/000,534	6,556,059	Broadcom Corporation
HIGH SPEED FLIP-FLOP	10/379,219	6,737,898	Broadcom Corporation
HIGH SPEED FLIP-FLOP	10/845,055	6,891,418	Broadcom Corporation
HIGH-SPEED TRANSMISSION SYSTEM FOR OPTICAL CHANNELS	09/765,014	7,983,569	Broadcom Corporation
HIGH SPEED COMMUNICATIONS USING DIGITAL SIGNAL PROCESSING; fka, HIGH SPEED TRANSMISSION SYSTEM FOR OPTICAL CHANNELS	09/797,428	7,933,341	Broadcom Corporation
HIGH SPEED COMMUNICATIONS USING DIGITAL SIGNAL PROCESSING; fka, HIGH SPEED TRANSMISSION SYSTEM FOR OPTICAL CHANNELS	13/090,379	8,422,591	Broadcom Corporation
HIGH-SPEED TRANSMISSION SYSTEM FOR OPTICAL CHANNELS	13/182,629	8,428,472	Broadcom Corporation
VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK WITH AGC (fka AUTOMATIC GAIN CONTROL)	09/643,920	7,092,365	Broadcom Corporation
VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK WITH AGC (fka AUTOMATIC GAIN CONTROL)	11/503,603	7,443,812	Broadcom Corporation
VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK WITH AGC (fka AUTOMATIC GAIN CONTROL)	12/259,240	7,924,752	Broadcom Corporation
INTERACTIVE SYSTEM AND METHOD FOR AUTOMATING THE GENERATION OF LEGAL DOCUMENTS	09/801,949	6,961,902	Broadcom Corporation
INTERACTIVE SYSTEM AND METHOD FOR AUTOMATING THE GENERATION OF LEGAL DOCUMENTS	11/226,729		Broadcom Corporation
VARIABLE TRANSCONDUCTANCE USING DEGENERATED DIFFERENTIAL PAIR	09/780,065	6,509,796	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
VARIABLE TRANSCONDUCTANCE VARIABLE GAIN AMPLIFIER UTILIZING A DEGENERATED DIFFERENTIAL PAIR (fka VARIABLE TRANSCONDUCTANCE USING DEGENERATED DIFFERENTIAL PAIR)	10/307,293	6,744,320	Broadcom Corporation
VARIABLE TRANSCONDUCTANCE VARIABLE GAIN AMPLIFIER UTILIZING A DEGENERATED DIFFERENTIAL PAIR (fka VARIABLE TRANSCONDUCTANCE USING DEGENERATED DIFFERENTIAL PAIR)	10/823,543	6,972,625	Broadcom Corporation
GIGABIT ETHERNET TRANSCEIVER WITH ANALOG FRONT END (fka …with Programmable Gain Attenuator)	09/712,422	6,472,940	Broadcom Corporation
GIGABIT ETHERNET TRANSCEIVER WITH ANALOG FRONT END (fka …with Programmable Gain Attenuator)	10/282,688	7,671,681	Broadcom Corporation
GIGABIT ETHERNET TRANSCEIVER WITH ANALOG FRONT END	10/695,091	6,798,283	Broadcom Corporation
GIGABIT ETHERNET TRANSCEIVER WITH ANALOG FRONT END	10/695,102	7,038,545	Broadcom Corporation
GIGABIT ETHERNET TRANSCEIVER WITH ANALOG FRONT END	11/417,073	7,148,750	Broadcom Corporation
GIGABIT ETHERNET TRANSCEIVER WITH ANALOG FRONT END	10/695,313	7,038,533	Broadcom Corporation
GIGABIT ETHERNET TRANSCEIVER WITH ANALOG FRONT END	11/345,946	8,841,963	Broadcom Corporation
GIGABIT ETHERNET TRANSCEIVER WITH ANALOG FRONT END	10/695,099	6,828,860	Broadcom Corporation
GIGABIT ETHERNET TRANSCEIVER WITH ANALOG FRONT END	11/005,603	7,053,715	Broadcom Corporation
GIGABIT ETHERNET TRANSCEIVER WITH ANALOG FRONT END	11/420,406	7,336,131	Broadcom Corporation
GIGABIT ETHERNET TRANSCEIVER WITH ANALOG FRONT END	12/037,797	7,598,808	Broadcom Corporation
IMPLEMENTATIONS OF TWISTED DIFFERENTIAL PAIRS ON A CIRCUIT BOARD	12/537,430		Broadcom Corporation
METHOD AND SYSTEM FOR STEREO ECHO CANCELLATION FOR VOIP COMMUNICATION SYSTEMS	09/703,264	7,747,002	Broadcom Corporation
METHOD AND SYSTEM FOR STEREO ECHO CANCELLATION FOR VOIP COMMUNICATION SYSTEMS	12/824,404	8,433,060	Broadcom Corporation
METHOD AND SYSTEM FOR STEREO ECHO CANCELLATION FOR VOIP COMMUNICATION SYSTEMS	13/872,972	8,750,493	Broadcom Corporation
DIFFUSION REPLICA DELAY CIRCUIT	09/776,029	6,611,465	Broadcom Corporation
DIFFUSION REPLICA DELAY CIRCUIT METHOD	10/646,317	6,809,971	Broadcom Corporation
MEMORY REDUNDANCY IMPLEMENTATION	09/776,263	6,745,354	Broadcom Corporation
MEMORY REDUNDANCE CIRCUIT TECHNIQUES	10/824,905	7,173,867	Broadcom Corporation
MEMORY REDUNDANCE CIRCUIT TECHNIQUES	11/669,400	7,411,846	Broadcom Corporation
MEMORY REDUNDANCE CIRCUIT TECHNIQUES	12/190,394	7,821,853	Broadcom Corporation
MEMORY MODULE WITH HIERARCHICAL FUNCTIONALITY	09/775,477	6,937,538	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
MEMORY MODULE WITH HIERARCHICAL FUNCTIONALITY	11/209,866	7,082,076	Broadcom Corporation
Cable Modem with Voice Processing Capability	09/949,811	7,933,295	Broadcom Corporation
Cable Modem with Voice Processing Capability	13/092,255	8,582,577	Broadcom Corporation
Modem with Voice Processing Capability	14/076,792		Broadcom Corporation
Modem with Voice Processing Capability	14/481,349		Broadcom Corporation
VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK WITH RESOURCE MANAGEMENT	09/643,921	6,990,195	Broadcom Corporation
ASYNCHRONOUSLY RESETTABLE DECODER WITH REDUNDANCY; formerly, FAST DECODER WITH ROW REDUNDANCY CAPABILITY	09/775,476	6,724,681	Broadcom Corporation
PROTECTING EXTERNAL VOLATILE MEMORIES USING LOW LATENCY ENCRYPTION/DECRYPTION	12/614,383	8,745,411	Broadcom Corporation
ASYNCHRONOUSLY RESETTABLE DECODER WITH REDUNDANCY	10/788,204	6,888,778	Broadcom Corporation
ASYNCHRONOUSLY RESETTABLE DECODER WITH REDUNDANCY	11/ 058,154	7,035,163	Broadcom Corporation
Dynamic stability, gain, efficiency and impedance control in a linear/non-linearCMOS power amplifier	12/617,647	8,150,343	Broadcom Corporation
VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK (fka PACKET BASED NETWORK XCHANGE (VOICE MODEM))	09/522,185	7,423,983	Broadcom Corporation
VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK WITH COMFORT NOISE GENERATION	09/697,777	6,980,528	Broadcom Corporation
VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK WITH DTMF	09/692,554	7,082,143	Broadcom Corporation
VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK WITH DTMF	11/459,556	7,468,992	Broadcom Corporation
VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK WITH DTMF	12/341,924	7,835,407	Broadcom Corporation
VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK (fka PACKET BASED NETWORK XCHANGE (VOICE MODEM))	12/203,620	7,933,227	Broadcom Corporation
VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK (fka PACKET BASED NETWORK XCHANGE (VOICE MODEM))	13/094,732	8,199,667	Broadcom Corporation
VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK	13/467,209	8,588,073	Broadcom Corporation
VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK	09/522,184	7,161,931	Broadcom Corporation
Apparatus and Method for IQ Imbalance Calibration in a Receiver	12/535,484	8,416,895	Broadcom Corporation
Scalable Satellite Receiver System	12/500,361	8,867,674	Broadcom Corporation
VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK	11/340,400		Broadcom Corporation
VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK	11/650,799		Broadcom Corporation
GATEWAY WITH VOICE	09/548,400	6,765,931	Broadcom Corporation
VOICE GATEWAY WITH ECHO CANCELLATION	09/706,587	6,912,209	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
VOICE GATEWAY WITH VOICE SYNCHRONIZATION	09/706,595	6,985,492	Broadcom Corporation
GATEWAY WITH VOICE	10/844,169	7,701,954	Broadcom Corporation
GATEWAY WITH VOICE	12/580,764	8,254,404	Broadcom Corporation
VOICE GATEWAY WITH DOWNSTREAM VOICE SYNCHRONIZATION	09/737,175	7,023,868	Broadcom Corporation
CABLE MODEM SYSTEM WITH SAMPLE AND PACKET SYNCHRONIZATION	09/501,892	6,763,032	Broadcom Corporation
CABLE MODEM SYSTEM WITH SAMPLE AND PACKET SYNCHRONIZATION	10/780,362	7,190,704	Broadcom Corporation
EFFICIENT MEMORY ALLOCATION SCHEME FOR DATA COLLECTION (fka EFFICIENT MEMORY ALLOCATION SCHEME FOR STATISTICS COLLECTION)	09/785,794	6,836,861	Broadcom Corporation
Constant Output DC Bias Circuit Using an Open Loop Scheme	12/496,325	8,204,468	Broadcom Corporation
EFFICIENT MEMORY ALLOCATION SCHEME FOR DATA COLLECTION	10/972,622	7,165,193	Broadcom Corporation
MULTIPROTOCOL COMPUTER BUS INTERFACE ADAPTER AND METHOD; fka, PCIX/PCI BUS IMPLEMENTATION	09/865,844	6,829,715	Broadcom Corporation
Multiprotocol Computer Bus Interface Adapter and Method	10/990,657	7,366,940	Broadcom Corporation
INTERLEAVED REED SOLOMON CODING FOR HOME NETWORKING	09/573,243	7,549,107	Broadcom Corporation
INTERLEAVED REED SOLOMON CODING FOR HOME NETWORKING	10/628,675		Broadcom Corporation
TRANSPARENT CONTINUOUS REFRESH RAM CELL ARCHITECTURE	09/627,757	6,430,098	Broadcom Corporation
Method And System For Scene Adaptive Dynamic 3-D Color Management	12/408,490		Broadcom Corporation
IP COMMUNICATION DEVICE AS FIREWALL BETWEEN NETWORK AND COMPUTER SYSTEM	12/771,284	8,769,665	Broadcom Corporation
A MEMORY CIRCUIT CAPABLE OF SIMULTANEOUS WRITING AND REFRESHING ON THE SAME COLUMN AND A MEMORY CELL FOR APPLICATION IN THE SAME	10/037,599	6,600,677	Broadcom Corporation
TRANSPARENT CONTINUOUS REFRESH RAM CELL ARCHITECTURE	10/414,878	6,717,863	Broadcom Corporation
MEMORY DEVICE HAVING SIMULTANEOUS READ/WRITE AND REFRESH OPERATIONS WITH COINCIDENT PHASES (fka TRANSPARENT CONTINUOUS REFRESH RAM CELL ARCHITECTURE)	10/765,535	6,888,761	Broadcom Corporation
DYNAMIC LOAD BALANCING USING VIRTUAL LINK CREDIT ACCOUNTING	12/780,524	8,824,284	Broadcom Corporation
Autocalibrated Controlled MOS Switches and Applications Thereof	12/500,306	7,852,147	Broadcom Corporation
Headset Charge via Short-Range RF Communication	12/367,234	8,213,862	Broadcom Corporation
Headset Charge Via Short-Range RF Communication	13/489,179	8,463,183	Broadcom Corporation
PULSED INTERVAL RADIO CALIBRATION	12/431,224	8,014,728	Broadcom Corporation
GAIN INDEX BASED RADIO CALIBRATION	12/431,231	8,233,866	Broadcom Corporation
GAIN INDEX BASED RADIO CALIBRATION	13/536,467	8,437,718	Broadcom Corporation
System and Method For Reduced Area Tunable Capacitors	12/546,397	8,446,229	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
LOW-POWER POLICY FOR PORT	12/611,717	8,456,992	Broadcom Corporation
LOW-POWER POLICY FOR PORT	13/886,039	9,049,151	Broadcom Corporation
Operational Amplifiers Having Low-Power Unconditionally-Stable Common-Mode Feedback	12/458,630	7,924,095	Broadcom Corporation
METHOD OF SHARING INFORMATION AMONG A PLURALITY OF STATIONS IN A FRAME-BASED COMMUNICATIONS NETWORK	09/825,708	7,406,106	Broadcom Corporation
METHOD AND APPARATUS FOR OPTIMIZING SIGNAL TRANSFORMATION IN A FRAME-BASED COMMUNICATIONS NETWORK	09/825,599	7,054,279	Broadcom Corporation
METHOD AND APPARATUS FOR TRANSCEIVER NOISE REDUCTION IN A FRAME-BASED COMMUNICATIONS NETWORK	09/825,638	7,254,116	Broadcom Corporation
METHOD FOR SELECTING AN OPERATING MODE FOR A FRAME-BASED COMMUNICATIONS NETWORK	09/825,791	6,888,844	Broadcom Corporation
A TRANSCEIVER METHOD AND SIGNAL THERFOR EMBODIED IN A CARRIER WAVE FOR A FRAME-BASED COMMUNICATIONS NETWORK	09/826,239	7,035,285	Broadcom Corporation
METHOD OF ENHANCING NETWORK TRANSMISSION ON A PRIORITY-ENABLED FRAME BASED COMMUNICATIONS NETWORK	09/825,897	6,954,800	Broadcom Corporation
METHOD OF DETERMINING A START OF A TRANSMITTED FRAME IN A FRAME-BASED COMMUNIATIONS NETWORK	09/825,903	6,993,101	Broadcom Corporation
A METHOD OF DETERMINING AN END OF A TRANSMITTED FRAME IN A FRAME-BASED COMMUNICATIONS NETWORK	09/825,775	6,891,881	Broadcom Corporation
A METHOD FOR PROVIDING DYNAMIC ADJUSTMENT OF FRAME ENCODING PARAMETERS IN A FRAME-BASED COMMUNICATIONS NETWORK	09/826,218	7,388,853	Broadcom Corporation
A METHOD FOR PROVIDING DYNAMIC ADJUSTMENT OF FRAME ENCODING PARAMETERS IN A FRAME-BASED COMMUNICATIONS NETWORK	12/102,634	7,822,005	Broadcom Corporation
A METHOD FOR SELECTING FRAME ENCODING PARAMETERS IN A FRAME-BASED COMMUNICATIONS NETWORK	09/826,435	6,988,236	Broadcom Corporation
A METHOD FOR SELECTING FRAME ENCODING PARAMETERS TO IMPROVE TRANSMISSION PERFORMANCE IN A FRAME-BASED COMMUNICATIONS NETWORK	09/825,756	6,882,634	Broadcom Corporation
A METHOD OF DETERMINING A COLLISION BETWEEN A PLURALITY OF TRANSMITTING STATIONS IN A FRAME-BASED COMMUNICATIONS NETWORK	09/825,801	6,898,204	Broadcom Corporation
METHOD FOR DISTRIBUTING SETS OF COLLISION RESOLUTION PARAMETERS IN A FRAME-BASED COMMUNIATIONS NETWORK	09/825,689	6,877,043	Broadcom Corporation
ESD Protection Scheme For Designs WIth Positive, Negative, And Ground Rails	12/461,550	8,630,071	Broadcom Corporation
ESD Protection Scheme For Designs WIth Positive,	14/153,634	9,059,583	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Negative, And Ground Rails			
ESD Protection Diode in RF Pads	12/453,067		Broadcom Corporation
METHOD AND SYSTEM FOR MULTIPLE RESOLUTION VIDEO DELIVERY	12/431,513		Broadcom Corporation
VOICE ACTIVITY DETECTION (VAD) DEPENDENT RETRANSMISSION SCHEME FOR WIRELESS COMMUNICATION SYSTEMS	12/359,700	8,327,211	Broadcom Corporation
SOFT ERROR RATE PROTECTION FOR MEMORIES	12/614,118	8,327,249	Broadcom Corporation
Power Outage Operation of A Cable Modem	12/351,452	8,156,372	Broadcom Corporation
CIRCUIT TECHNIQUE FOR HIGH SPEED LOW POWER DATA TRANSFER BUS	09/776,028	6,417,697	Broadcom Corporation
Redistribution Layer Power Grid	12/404,950	8,110,926	Broadcom Corporation
Integrated Set-Top Box with Daisy-Chaining	12/504,541		Broadcom Corporation
CIRCUIT TECHNIQUE FOR HIGH SPEED LOW POWER DATA TRANSFER BUS	10/145,921	6,707,316	Broadcom Corporation
CIRCUIT TECHNIQUE FOR HIGH SPEED LOW POWER DATA TRANSFER BUS	10/783,726	7,005,892	Broadcom Corporation
METHOD AND SYSTEM FOR A REDUCED USB POLLING RATE TO SAVE POWER ON A BLUETOOTH HOST	12/423,419	8,135,346	Broadcom Corporation
METHOD AND SYSTEM FOR A REDUCED USB POLLING RATE TO SAVE POWER ON A BLUETOOTH HOST	13/399,086	8,213,864	Broadcom Corporation
System and Method for Tunneling Control over a MAC/PHY Interface for Legacy ASIC Support	12/490,813	8,276,011	Broadcom Corporation
Ethernet Switching, Conversion, and PHY Optimation Based on Link Length in Audio/Video Systems	12/495,496	8,565,105	Broadcom Corporation
MULTIPLEXING DATA FROM MULTIPLE SOURCES, SYSTEM AND METHOD FOR	09/427,792	6,804,251	Broadcom Corporation
MULTIPLEXING DATA FROM MULTIPLE SOURCES, SYSTEM AND METHOD FOR	10/910,622	7,697,543	Broadcom Corporation
Allocation of packets in a wireless communication system (FKA MULTIPLEXING DATA FROM MULTIPLE SOURCES, SYSTEM AND METHOD FOR)	11/808,694	7,733,912	Broadcom Corporation
MULTIPLEXING DATA FROM MULTIPLE SOURCES, SYSTEM AND METHOD FOR	11/808,696	7,912,066	Broadcom Corporation
Methods of Allocating Packets in a Wireless Communication System	13/052,853	8,654,775	Broadcom Corporation
CREATING A FLEXIBLE ASSOCIATION BETWEEN A REAL TIME INFORMATION STREAM AND A DISPLAY INSTRUMENT, SYSTEM AND METHOD FOR	09/456,452		Broadcom Corporation
Method and Apparatus for the Detection and Classification of Collisions on a Shared Access RF Network	09/704,809	7,420,986	Broadcom Corporation
METHOD FOR OPENING A PROPRIETARY MAC PROTOCOL IN A NON-DOCSIS MODEM COMPATIBLY WITH A DOCSIS MODEM	09/748,741	7,164,690	Broadcom Corporation
METHOD FOR OPENING A PROPRIETARY MAC PROTOCOL IN A NON-DOCSIS MODEM COMPATIBLY WITH A DOCSIS MODEM	11/589,918	7,720,090	Broadcom Corporation
Apparatuses to Utilize Multiple Protocols in a Wireless Communication System	11/797,877	7,724,763	Broadcom Corporation
Methods to Utilize Multiple Protocols in a Wireless	11/797,876	7,724,710	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Communication System			
Apparatuses and Methods to Utilize Multiple Protocols in a Communication	12/781,688		Broadcom Corporation
COMPUTER PROGRAM PRODUCT FOR SCHEDULING UPSTREAM COMMUNICATIONS; formerly, VOICE ARCHITECTURE FOR TRANSMISSION OVER A SHARED, CONTENTION BASED MEDIUM	09/783,405	6,993,007	Broadcom Corporation
Cable Modem System and Method for Specialized Data Transfer	09/783,403	7,388,884	Broadcom Corporation
Specialized Data Transfer in a Wireless Communication System	11/878,123	7,773,631	Broadcom Corporation
Cable Modem System and Method for Specialized Data Transfer	11/878,122	7,769,047	Broadcom Corporation
Specialized Data Transfer in a Wireless Communication System	12/852,138	8,488,629	Broadcom Corporation
Specialized Data Transfer in a Wireless Communication System	13/909,503		Broadcom Corporation
System And Method For Suppressing Silence In Voice Traffic Over An Asynchronous Communication Medium	11/281,497	7,616,620	Broadcom Corporation
System And Method For Suppressing Silence In Voice Traffic Over An Asynchronous Communication Medium	11/583,714	7,613,161	Broadcom Corporation
System And Method For Suppressing Silence In Voice Traffic Over A Wireless Communication Medium	12/573,377	7,953,063	Broadcom Corporation
MEASURING THE POWER CONSUMED BY A CIRCUIT ON A PRINTED CIRCUIT BOARD; fka, BOARD LEVEL POWER MONITOR	09/892,850	6,861,834	Broadcom Corporation
MEASURING THE POWER CONSUMED BY A CIRCUIT ON A PRINTED CIRCUIT BOARD; fka, BOARD LEVEL POWER MONITOR	10/894,240	6,972,556	Broadcom Corporation
MEASURING THE THICKNESS OR TEMPERATURE OF A CIRCUIT IN A PRINTED CIRCUIT BOARD; fka, METHOD FOR DETERMINING PCB PLANE THICKNESS AND TEMPERATURE	10/083,293	6,714,026	Broadcom Corporation
MEASURING THE THICKNESS OR TEMPERATURE OF A CIRCUIT IN A PRINTED CIRCUIT BOARD; fka, METHOD FOR DETERMINING PCB PLANE THICKNESS AND TEMPERATURE	10/805,232	7,002,360	Broadcom Corporation
SECURITY CHIP ARCHITECTURE AND IMPLEMENTATIONS FOR CRYPTOGRAPHY ACCELERATION	09/510,486	6,477,646	Broadcom Corporation
SECURITY CHIP ARCHITECTURE AND IMPLEMENTATIONS FOR CRYPTOGRAPHY ACCELERATION	10/227,491	6,971,006	Broadcom Corporation
SECURITY CHIP ARCHITECTURE AND IMPLEMENTATIONS FOR CRYPTOGRAPHY ACCELERATION	11/229,457	7,124,296	Broadcom Corporation
ENCRYPTION PROCESSOR FOR PERFORMING ACCELERATED COMPUTATIONS TO ESTABLISH SECURE NETWORK SESSIONS CONNECTIONS	09/611,809	7,509,486	Broadcom Corporation
DISTRIBUTED PROCESSING IN A	09/610,798	7,600,131	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
CRYPTOGRAPHY ACCELERATION CHIP			
DISTRIBUTED PROCESSING IN A CRYPTOGRAPHY ACCELERATION CHIP (fka UBIQUITOUS BROADBAND SECURITY MULTI-PROTOCOL FULL DUPLEX GIGABIT SECURITY PROCESSOR)	10/218,159		Broadcom Corporation
Classification Engine in a Cryptography Acceleration Chip	09/610,722	7,996,670	Broadcom Corporation
CLASSIFICATION ENGINE IN A CRYPTOGRAPHY ACCELERATION CHIP (FKA UBIQUITOUS BROADBAND SECURITY MULTI-PROTOCOL FULL DUPLEX CIGABIT SECURITY PROCESSOR)	10/218,206		Broadcom Corporation
GRAPHICS PROCESSOR, SYSTEM AND METHOD FOR GENERATING SCREEN PIXELS IN RASTER ORDER UTILIZING A SINGLE INTERPOLATOR	08/624,260	5,963,210	Broadcom Corporation
GRAPHICS PROCESSOR, SYSTEM AND METHOD FOR GENERATING SCREEN PIXELS IN RASTER ORDER UTILIZING A SINGLE INTERPOLATOR	09/329,715	6,456,284	Broadcom Corporation
GRAPHICS PROCESSOR, SYSTEM AND METHOD FOR GENERATING SCREEN PIXELS IN RASTER ORDER UTILIZING A SINGLE INTERPOLATOR	10/193,812	6,762,756	Broadcom Corporation
GRAPHICS PROCESSOR, SYSTEM AND METHOD FOR GENERATING SCREEN PIXELS IN RASTER ORDER UTILIZING A SINGLE INTERPOLATOR	10/861,019		Broadcom Corporation
METHOD AND APPARATUS FOR IDENTIFYING AND ELIMINATING THREE-DIMENSIONAL OBJECTS VISUALLY OBSTRUCTED FROM A PLANAR SURFACE	08/624,261	5,926,181	Broadcom Corporation
PROVIDING A HARDWARE SORT IN A GRAPHICAL SYSTEM, METHOD AND SYSTEM	09/062,872		Broadcom Corporation
PROVIDING A HARDWARE SORT IN A GRAPHICAL SYSTEM, METHOD AND SYSTEM	09/579,351		Broadcom Corporation
METHOD AND SYSTEM FOR PROVIDING A HARDWARE SORT IN A GRAPHICAL SYSTEM	09/583,063	6,377,258	Broadcom Corporation
PROVIDING A HARDWARE SORT IN A GRAPHICAL SYSTEM, METHOD AND SYSTEM	10/003,784	6,556,993	Broadcom Corporation
PROVIDING A HARDWARE SORT IN A GRAPHICS SYSTEM (fka PROVIDING A HARDWARE SORT IN A GRAPHICAL SYSTEM, METHOD AND SYSTEM)	10/359,432		Broadcom Corporation
PROVIDING EFFICIENT CACHING IN A COMPUTER GRAPHICS SYSTEM, METHOD AND SYSTEM FOR	09/589,613		Broadcom Corporation
PROVIDING EDGE ANTI-ALIASING, METHOD AND SYSTEM FOR	09/239,413		Broadcom Corporation
PROVIDING EDGE ANTI-ALIASING, METHOD AND SYSTEM FOR	09/589,573	6,906,728	Broadcom Corporation
PROVIDING EDGE ANTI-ALIASING	11/013,581	7,239,326	Broadcom Corporation
METHOD AND SYSTEM FOR PROVIDING EDGE ANTIALIASING	11/773,176	8,648,874	Broadcom Corporation
PROVIDING IMPLICIT EDGE ANTI-ALIASING, METHOD AND SYSTEM FOR	09/296,999	6,285,348	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
PROVIDING IMPLICIT EDGE ANTI-ALIASING, METHOD AND SYSTEM FOR	09/589,673	6,509,897	Broadcom Corporation
PROVIDING IMPLICIT EDGE ANTI-ALIASING, METHOD AND SYSTEM FOR	10/267,356	6,774,910	Broadcom Corporation
PROVIDING IMPLICIT EDGE ANTI-ALIASING, METHOD AND SYSTEM FOR	10/850,005		Broadcom Corporation
METHOD AND SYSTEM FOR EFFICIENTLY USING FEWER BLENDING UNITS FOR ANTI-ALIASING	09/589,676	6,369,828	Broadcom Corporation
EFFICIENTLY USING FEWER BLENDING UNITS FOR ANTI-ALIASING, METHOD AND SYSTEM OR	10/051,738	6,747,664	Broadcom Corporation
EFFICIENTLY USING FEWER BLENDING UNITS FOR ANTI-ALIASING	10/829,013	6,963,346	Broadcom Corporation
PROVIDING PROGRAMMABLE TEXTURE PROCESSING, METHOD AND SYSTEM FOR	09/306,877	6,731,296	Broadcom Corporation
PROVIDING PROGRAMMABLE TEXTURE PROCESSING, METHOD AND SYSTEM FOR	10/808,179		Broadcom Corporation
PERFORMING MIP MAP LEVEL SELECTION, METHOD AND SYSTEM FOR	09/326,115		Broadcom Corporation
METHOD AND SYSTEM FOR PERFORMING MIP MAP LEVEL SELECTION	09/589,604	6,356,273	Broadcom Corporation
RENDERING MACRO-PIXELS IN A GRAPHICAL IMAGE, METHOD AND SYSTEM FOR	09/374,071		Broadcom Corporation
METHOD AND SYSTEM FOR RENDERNG MACROPIXELS IN A GRAPHICAL IMAGE	09/589,648	6,795,072	Broadcom Corporation
RENDERING MACRO-PIXELS IN A GRAPHICAL IMAGE, METHOD AND SYSTEM FOR	10/912,024		Broadcom Corporation
AUTHENTICATION ENGINE ARCHITECTURE AND METHOD	09/827,882	7,177,421	Broadcom Corporation
AUTHENTICATION ENGINE ARCHITECTURE AND METHOD	11/650,422	8,000,469	Broadcom Corporation
TIMING RECOVERY AND FREQUENCY TRACKING SYSTEM AND METHOD	09/844,432	7,016,449	Broadcom Corporation
TIMING RECOVERY AND PHASE TRACKING SYSTEM AND METHOD	09/844,296	7,012,983	Broadcom Corporation
METHODS AND SYSTEMS FOR ADAPTIVE RECEIVER EQUALIZATION	09/844,283	7,286,597	Broadcom Corporation
METHODS AND SYSTEMS FOR ADAPTIVE RECEIVER EQUALIZATION	11/976,185	8,223,828	Broadcom Corporation
METHODS AND SYSTEMS FOR ADAPTIVE RECEIVER EQUALIZATION	13/467,531	8,472,512	Broadcom Corporation
METHODS AND SYSTEMS FOR ADAPTIVE RECEIVER EQUALIZATION	13/895,891	8,824,538	Broadcom Corporation
HIGH SPEED SERIAL DATA TRANSCEIVER AND RELATED METHODS	09/844,441	7,058,150	Broadcom Corporation
HIGH SPEED SERIAL DATA TRANSCEIVER AND RELATED METHODS	11/446,144	8,433,020	Broadcom Corporation
HIGH SPEED SERIAL DATA TRANSCEIVER AND RELATED METHODS	13/768,923	8,798,219	Broadcom Corporation
PHASE INTERPOLATOR DEVICE AND METHOD	09/844,266	6,509,773	Broadcom Corporation
PHASE INTERPOLATOR DEVICE AND METHOD	10/346,210	6,791,388	Broadcom Corporation
PHASE INTERPOLATOR DEVICE AND	10/855,392	6,995,594	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
METHOD			
SYSTEM AND METHOD FOR MULTI-CARRIER MODULATION	09/826,969	7,010,062	Broadcom Corporation
SYSTEM AND METHOD FOR MULTI-CARRIER MODULATION	11/331,520	8,537,934	Broadcom Corporation
PARALLEL CONCATENATED CODE WITH SOFT-IN SOFT-OUT INTERACTIVE TURBO DECODER	09/878,148	7,242,726	Broadcom Corporation
PARALLEL CONCATENATED CODE WITH SOFT IN SOFT OUT INTERACTIVE TURBO DECODER	09/952,455	7,035,342	Broadcom Corporation
PARALLEL CONCATENATED CODE WITH SOFT IN SOFT OUT INTERACTIVE TURBO DECODER	10/897,200	7,570,700	Broadcom Corporation
PARALLEL CONCATENATED CODE WITH SOFT IN SOFT OUT INTERACTIVE TURBO DECODER	10/897,201	7,460,608	Broadcom Corporation
PARALLEL CONCATENATED CODE WITH SOFT-IN SOFT-OUT INTERACTIVE TURBO DECODER	12/534,604	7,715,503	Broadcom Corporation
PARALLEL CONCATENATED CODE WITH SOFT IN SOFT OUT INTERACTIVE TURBO DECODER	12/534,511		Broadcom Corporation
SOFT IN SOFT OUT TURBO CODE DECODER	09/952,312	6,940,928	Broadcom Corporation
PERFORMING CALCULATIONS FOR FORWARD (ALPHA) AND REVERSE (BETA) METRICS IN A MAP DECODER	09/952,309	7,012,975	Broadcom Corporation
METHOD AND APPARATUS FOR MIN STAR CALCULATIONS IN A MAP DECODER	09/952,210	7,023,934	Broadcom Corporation
DECODER DESIGN ADAPTABLE TO DECODE CODED SIGNALS USING MIN* OR MAX* PROCESSING	10/865,456	7,415,079	Broadcom Corporation
METHOD OF NORMALIZATION OF FORWARD METRIC (ALPHA) AND REVERSE METRIC (BETA) IN A MAP DECODER	09/952,212	7,440,521	Broadcom Corporation
METHOD AND APPARATUS FOR PARALLEL DECODING OF TURBO ENCODED DATA	09/952,311	7,158,589	Broadcom Corporation
PARALLEL CONCATENATED CODE WITH SOFT-IN-SOFT-OUT INTERACTIVE TURBO DECODER	11/481,365	7,409,006	Broadcom Corporation
PARALLEL CONCATENATED CODE WITH SISO INTERACTIVE TURBO DECODER	10/843,655		Broadcom Corporation
PARALLEL CONCATENATED CODE WITH SOFT-IN SOFT-OUT INTERACTIVE TURBO DECODER	11/728,519	7,499,503	Broadcom Corporation
PARALLEL CONCATENATED CODE WITH SISO INTERACTIVE TURBO DECODER (fkaTURBO TRELLIS ENCODER AND DECODER)	10/843,606	7,421,034	Broadcom Corporation
PERFORMANCE INDICATOR FOR A HIGH-SPEED COMMUNICATION SYSTEM (aka QUALITY LED)	09/841,588	6,987,737	Broadcom Corporation
PERFORMANCE INDICATOR FOR A HIGH-SPEED COMMUNICATION SYSTEM (aka QUALITY LED)	11/332,937	7,668,108	Broadcom Corporation
PERFORMANCE INDICATOR FOR A HIGH-SPEED COMMUNICATION SYSTEM (aka	12/710,929	7,965,647	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
QUALITY LED)			
Channel Quality Indicator for a Communication System	13/107,014	8,767,562	Broadcom Corporation
Method and system for reducing overflows in a computer graphics system	09/782,467	6,741,243	Broadcom Corporation
REDUCING OVERFLOWS IN A COMPUTER GRAPHICS SYSTEM	10/824,904		Broadcom Corporation
HARDWARE SORT OF A LARGE NUMBER OF ITEMS	09/590,772	6,775,667	Broadcom Corporation
METHOD AND SYSTEM FOR PROVIDING A HARDWARE SORT FOR A LARGE NUMBER OF ITEMS	10/882,035	7,363,304	Broadcom Corporation
PROVIDING A FLEXIBLE AND EFFICIENT PROCESSOR FOR USE IN A GRAPHICS PROCESSING SYSTEM(fka FLEXIBLE AND EFFICIENT PROCESSOR)	09/590,788	6,624,819	Broadcom Corporation
FLEXIBLE AND EFFICIENT PROCESSOR FOR USE IN GRAPHICS PROCESSING	10/618,431		Broadcom Corporation
PROVIDING TERRITORY CONTROL IN A COMPUTER SYSTEM, METHOD AND SYSTEM FOR	09/908,680		Broadcom Corporation
IMPROVING COLOR QUALITY OF THREE-DIMENSIONAL RENDERED IMAGES	09/590,757	6,486,887	Broadcom Corporation
IMPROVING COLOR QUALITY OF THREE-DIMENSIONAL RENDERED IMAGESD(fka IMPROVING COLOR QUALITY ON AN LCD)	10/259,354	6,937,251	Broadcom Corporation
PROVIDING POWER OVER A HOME PHONE LINE NETWORK; fka, HPNA POWERING CONCEPT	09/840,297	6,862,353	Broadcom Corporation
PROVIDING POWER OVER A HOME PHONE LINE NETWORK	11/034,182	7,046,796	Broadcom Corporation
LATE FRAME RECOVERY METHOD	10/082,749	7,177,278	Broadcom Corporation
LATE FRAME RECOVERY METHOD	11/674,442	7,460,479	Broadcom Corporation
LATE FRAME RECOVERY METHOD	12/326,613	8,174,981	Broadcom Corporation
JITTER BUFFER AND LOST FRAME RECOVERY INTERWORKING	10/077,405		Broadcom Corporation
JITTER BUFFER AND LOST FRAME RECOVERY INTERWORKING	13/215,942		Broadcom Corporation
DATA RATE CONTROLLER	10/083,053	7,254,120	Broadcom Corporation
DATA RATE CONTROLLER	11/835,281	8,160,030	Broadcom Corporation
WHITENING COLORED NOISE IN A COMMUNICATION SYSTEM	09/897,177	6,826,242	Broadcom Corporation
WHITENING COLORED NOISE IN A COMMUNICATION SYSTEM	10/940,137	7,684,528	Broadcom Corporation
DISTRIBUTED CABLE MODEM TERMINATION SYSTEM (CMTS) ARCHITECTURE; fka, MINI FIBER NODE ARCHITECTURE (DCMTS)	10/228,288		Broadcom Corporation
A DISTRIBUTED CABLE MODEM TERMINATION SYSTEM (CMTS) ARCHITECTURE IMPLEMENTING A MEDIA ACCESS CONTROL CHIP	10/228,196		Broadcom Corporation
DISTRIBUTED CABLE MODEM TERMINATION SYSTEM (CMTS) ARCHITECTURE IMPLEMENTING A MEDIA ACCESS CONTROL CHIP	10/228,192		Broadcom Corporation
MINIMAC IMPLEMENTATION OF A DISTRIBUTED CMTS ARCHITECTURE	10/228,194	7,551,610	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
CONCEALMENT OF DEVICE INPUT PARAMETERS	09/900,224	7,548,622	Broadcom Corporation
CONCEALMENT OF DEVICE INPUT PARAMETERS	12/485,416	8,045,716	Broadcom Corporation
IMPROVING ESD CLAMP RESPONSE TIME	09/903,502	6,587,321	Broadcom Corporation
IMPROVING ESD CLAMP RESPONSE TIME	10/608,013	6,862,161	Broadcom Corporation
ACTIVE TERMINATION NETWORK	09/490,707	6,424,169	Broadcom Corporation
ACTIVE TERMINATION NETWORK	10/155,156	6,720,795	Broadcom Corporation
RECOVERING AND DESERIALIZING A HIGH SPEED BIT STREAM (fka DATA RECOVERY II)	10/144,326	7,092,466	Broadcom Corporation
MULTI-FREQUENCY BAND CONTROLLED OSCILLATOR (fka MULTIBAND VCO)	09/967,308	6,650,196	Broadcom Corporation
APPARATUS AND METHOD FOR BUILT-IN SELF-TEST OF A DATA COMMUNICATIONS SYSTEM	09/536,008	6,816,987	Broadcom Corporation
CRYPTOGRAPHIC KEY DISTRIBUTION SYSTEM AND METHOD FOR DIGITAL VIDEO SYSTEMS (fka HDCP KEY DISTRIBUTION)	09/844,898		Broadcom Corporation
CRYPTOGRAPHIC KEY DISTRIBUTION SYSTEM AND METHOD FOR DIGITAL VIDEO SYSTEMS (fka HDCP KEY DISTRIBUTION)	09/991,081		Broadcom Corporation
CRYPTOGRAPHIC KEY DISTRIBUTION SYSTEM AND METHOD FOR DIGITAL VIDEO SYSTEMS (fka HDCP KEY DISTRIBUTION)	11/593,872	7,945,047	Broadcom Corporation
ADAPTIVE THRESHOLDING FOR EQUALIZATION	09/970,212		Broadcom Corporation
HIGH NOISE REJECTION VOLTAGE-CONTROLLED RING OSCILLATOR ARCHITECTURE	09/507,114	6,414,557	Broadcom Corporation
HIGH NOISE REJECTION VOLTAGE-CONTROLLED RING OSCILLATOR ARCHITECTURECTING VCO	10/131,963	6,657,503	Broadcom Corporation
HIGH NOISE REJECTION VOLTAGE-CONTROLLED RING OSCILLATOR ARCHITECTURE	10/679,839	6,828,866	Broadcom Corporation
HIGH NOISE REJECTION VOLTAGE-CONTROLLED RING OSCILLATOR ARCHITECTURE	10/992,426	6,963,251	Broadcom Corporation
RECEIVER ARCHITECTURE EMPLOYING LOW INTERMEDIATE FREQUENCY AND COMPLEX FILTERING (fka LOW IF POLYPHASE FILTER)	09/592,016	6,778,594	Broadcom Corporation
IMAGE-REJECTON I/Q DEMODULATORS	09/591,925	6,560,449	Broadcom Corporation
IMAGE-REJECTION I/Q DEMODULATORS	10/394,981	7,184,737	Broadcom Corporation
RECEIVER ARCHITECTURE EMPLOYING LOW INTERMEDIATE FREQUENCY AND COMPLEX FILTERING	10/884,406	7,545,857	Broadcom Corporation
WIRELESS DATA COMMUNICATIONS USING FIFO FOR SYNCHRONIZATION MEMORY (fka ELASTICITY BUFFER TO CROSS CLOCK DOMAINS)	09/593,583	6,650,880	Broadcom Corporation
WIRELESS DATA COMMUNICATIONS USING FIFO FOR SYNCHRONIZATION MEMORY	10/674,693	7,167,727	Broadcom Corporation
WIRELESS DATA COMMUNICATIONS USING FIFO FOR SYNCHRONIZATION MEMORY	12/131,676	7,929,935	Broadcom Corporation
WIRELESS DATA COMMUNICATIONS USING FIFO FOR SYNCHRONIZATION MEMORY (fka ELASTICITY BUFFER TO CROSS CLOCK	10/413,689	7,228,392	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
DOMAINS)			
WIRELESS DATA COMMUNICATIONS USING FIFO FOR SYNCHRONIZATION MEMORY	11/796,837	7,389,094	Broadcom Corporation
CONTEXT SWITCH ARCHITECTURE AND SYSTEM	09/592,009		Broadcom Corporation
CONTEXT SWITCH ARCHITECTURE AND SYSTEM	11/314,036		Broadcom Corporation
DYNAMIC FIELD PATCHABLE MICROARCHITECTURE (fka MICROCODE PATCH ARCHITECTURE)	09/815,098	6,804,772	Broadcom Corporation
DYNAMIC FIELD PATCHABLE MICROARCHITECTURE (fka MICROCODE PATCH ARCHITECTURE)	10/914,105	7,640,418	Broadcom Corporation
CMOS DAC WITH HIGH IMPEDANCE DIFFERENTIAL CURRENT DRIVERS	09/383,068	6,295,012	Broadcom Corporation
CMOS DAC WITH HIGH IMPEDANCE DIFFERENTIAL CURRENT DRIVERS	09/837,928	6,407,688	Broadcom Corporation
CMOS DAC WITH HIGH IMPEDANCE DIFFERENTIAL CURRENT DRIVERS	10/124,551	6,603,417	Broadcom Corporation
(ANALOG) TEST BUS CIRCUIT AND ASSOCIATED METHOD	09/384,711	6,316,933	Broadcom Corporation
(ANALOG) TEST BUS CIRCUIT AND ASSOCIATED METHOD	09/953,350	6,597,164	Broadcom Corporation
EFFICIENT MIXED SIGNAL PROCESSING IN DIGITAL AMPLIFIER	09/346,361	6,791,404	Broadcom Corporation
EFFICIENT MIXED SIGNAL PROCESSING IN DIGITAL AMPLIFIER	10/921,016	6,933,778	Broadcom Corporation
EFFICIENT MIXED SIGNAL PROCESSING IN DIGITAL AMPLIFIER	09/768,674	6,933,870	Broadcom Corporation
EFFICIENT MIXED SIGNAL PROCESSING IN DIGITAL AMPLIFIER	10/214,239	6,765,518	Broadcom Corporation
EFFICIENT MIXED SIGNAL PROCESSING IN DIGITAL AMPLIFIER	10/886,325	6,864,815	Broadcom Corporation
SATELLITE RECEIVER; fka, SATELLITE COMMUNICATION SYSTEM	09/946,165	7,254,190	Broadcom Corporation
Satellite Receiver	12/716,858		Broadcom Corporation
Satellite Receiver	11/772,608		Broadcom Corporation
VIDEO AND GRAPHICS SYSTEM WITH SQUARE GRAPHICS PIXELS; fka, SYSTEM FOR DISPLAYING DIGITAL VIDEO WITH OVERSCAN SQUARE PIXELS	09/799,252	7,057,627	Broadcom Corporation
VIDEO AND GRAPHICS SYSTEM WITH SQUARE GRAPHICS PIXELS; fka, SYSTEM FOR DISPLAYING DIGITAL VIDEO WITH OVERSCAN SQUARE PIXELS	11/357,735	7,336,287	Broadcom Corporation
VIDEO AND GRAPHICS SYSTEM WITH SQUARE GRAPHICS PIXELS; fka, SYSTEM FOR DISPLAYING DIGITAL VIDEO WITH OVERSCAN SQUARE PIXELS	11/928,955	7,719,547	Broadcom Corporation
VIDEO AND GRAPHICS SYSTEM WITH SQUARE GRAPHICS PIXELS	12/752,304		Broadcom Corporation
DELAY REDUCTION METHOD FOR TELEPHONY SYSTEMS WITH MULTIPLE PACKET GENERATORS	09/874,127	7,106,723	Broadcom Corporation
DELAY REDUCTION METHOD FOR TELEPHONY SYSTEMS WITH MULTIPLE PACKET GENERATORS	11/492,068	8,189,592	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
COUPLING A VOICEBAND MODEM CIRCUIT TO A COMMON PHONELINE CONNECTOR; fka, LOW COMPLEXITY LOW PASS FILTER FOR VOICEBAND MODEMS	09/881,631	6,597,768	Broadcom Corporation
COUPLING A VOICEBAND MODEM CIRCUIT TO A COMMON PHONELINE CONNECTOR; fka, LOW COMPLEXITY LOW PASS FILTER FOR VOICEBAND MODEMS	10/602,800	6,904,133	Broadcom Corporation
METHOD AND APPARATUS FOR REGULATING TRANSCEIVER POWER CONSUMPTION FOR A TRANSCEIVER IN A COMMUNICATIONS NETWORK	09/886,859	7,814,354	Broadcom Corporation
METHOD AND APPARATUS FOR REGULATING TRANSCEIVER POWER CONSUMPTION FOR A TRANSCEIVER IN A COMMUNICATIONS NETWORK	12/874,826	8,296,595	Broadcom Corporation
SINGLE ENDED ANALOG FRONT END	09/901,558	7,583,797	Broadcom Corporation
LIGHTNING PROTECTION CIRCUIT	11/226,799		Broadcom Corporation
METHOD FOR TRANSMITTING ISOCHRONOUS VOICE IN A WIRELESS NETWORK	09/850,652	6,944,249	Broadcom Corporation
METHOD AND SYSTEM FOR TRANSMITTING ISOCHRONOUS VOICE IN A WIRELESS NETWORK	11/166,540	8,687,754	Broadcom Corporation
FREQUENCY DIVIDING CIRCUIT (fka HIGH SPEED DIVIDE-BY-2.5 CIRCUIT)	09/982,844	6,570,417	Broadcom Corporation
FREQUENCY DIVIDING CIRCUIT	10/307,308	6,707,327	Broadcom Corporation
APPARATUS FOR FREQUENCY DIVIDING A MASTER CLOCK SIGNAL BY A NON-INTEGER (fka FREQUENCY DIVIDING CIRCUIT)	10/768,043	6,882,190	Broadcom Corporation
FREQUENCY DIVIDING A MASTER CLOCK SIGNAL BY A NON-INTEGER	11/076,137	7,034,584	Broadcom Corporation
HIGH-SWING TRANSCONDUCTANCE AMPLIFIER(fka HIGH-SWING TRANSCONDUCTANCE AMPLIFIER FOR CHARGE PUMP CIRCUIT)	09/956,114	6,864,723	Broadcom Corporation
CHARGE PUMP INCLUDING A FEEDBACK DEVICE FOR USE IN A PHASE-LOCKED LOOP (fka HIGH-SWING TRANSCONDUCTANCE AMPLIFIER FOR CHARGE PUMP CIRCUIT)	10/781,822	6,873,194	Broadcom Corporation
CHARGE PUMP INCLUDING A FEEDBACK DEVICE FOR USE IN A PHASE-LOCKED LOOP	11/061,535	7,005,902	Broadcom Corporation
LOW JITTER HIGH SPEED CMOS TO CML CLOCK CONVERTER	09/953,279	6,794,907	Broadcom Corporation
LOW JITTER HIGH SPEED CMOS TO CML CLOCK CONVERTER	10/867,650	7,038,495	Broadcom Corporation
PROGRAMMABLE DIVIDER WITH BUILT-IN PROGRAMMABLE DELAY CHAIN FOR HIG-SPEED/LOW-POWER APPLICATION	09/969,135	6,518,805	Broadcom Corporation
A PROGRAMMABLE DIVIDER WITH BUILT-IN PROGRAMMABLE DELAY CHAIN FOR HIGH-SPEED/LOW POWER APPLICATION	10/314,954	6,661,261	Broadcom Corporation
PROGRAMMABLE DIVIDER WITH BUILT-IN PROGRAMMABLE DELAY CHAIN FOR HIGH-SPEED/LOW-POWER APPLICATION	10/683,262	6,882,189	Broadcom Corporation
PROGRAMMABLE DIVIDER WITH BUILT-IN PROGRAMMABLE DELAY CHAIN FOR HIGH-	10/946,172	7,005,898	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SPEED/LOW-POWER APPLICATION			
EXTENDED RANGE VARIABLE GAIN AMPLIFIER	09/897,601	6,512,416	Broadcom Corporation
LOW VOLTAGE INPUT CURRENT MIRROR	09/897,045	6,531,923	Broadcom Corporation
LOW VOLTAGE INPUT CURRENT MIRROR	10/288,418	6,714,080	Broadcom Corporation
LOW VOLTAGE INPUT CURRENT MIRROR CIRCUIT	10/679,269	6,982,602	Broadcom Corporation
EXTENDED RANGE VARIABLE GAIN AMPLIFIER (fka UNIVERSAL CABLE-TUNER RF FRONT-END CHIP (3401 OVERALL))	10/319,599	6,696,893	Broadcom Corporation
Extended Range Variable-Gain Amplifier	10/759,426	7,190,219	Broadcom Corporation
PROTECTION CIRCUIT FOR EXTENDING HEADROOM WITH OFF-CHIP INDUCTORS	09/912,551	6,683,498	Broadcom Corporation
PROTECTION CIRCUIT FOR EXTENDING HEADROOM WITH OFF-CHIP INDUCTORS	10/742,942	6,952,134	Broadcom Corporation
MULTI MODE CONTROLLER; fka, CONTROLLER MECHANISM FOR IMPLEMENTING A DUAL MODE HOME RF-BLUETOOTH COMMUNICATIONS DEVICE	09/866,546	7,114,010	Broadcom Corporation
MULTI MODE CONTROLLER; fka, CONTROLLER MECHANISM FOR IMPLEMENTING A DUAL MODE HOME RF-BLUETOOTH COMMUNICATIONS DEVICE	11/505,745	7,568,050	Broadcom Corporation
MULTI-MODE CONTROLLER	12/271,507		Broadcom Corporation
SYSTEM AND METHOD FOR SUPPORTING MULTIPLE VOICE CHANNELS	09/851,722	7,961,712	Broadcom Corporation
DIGITALLY PROCESSING OPTICAL DATA SIGNALS	09/909,896	7,564,866	Broadcom Corporation
METHODS AND SYSTEMS FOR DIGITALLY PROCESSING OPTICAL DATA SIGNALS	12/496,211	7,835,387	Broadcom Corporation
QUASI ERROR FREE (QEF) COMMUNICATION USING TURBO CODES	09/947,414	7,421,044	Broadcom Corporation
APPARATUS TO IDENTIFY A REMOTE COMMUNICATION APPARATUS AND ENHANCE COMMUNICATION PERFORMANCE BASED ON THE IDENTIFICATION; formerly, METHOD FOR ENHANCING PERFORMANCE OF COMMUNICATION SYSTEM	09/658,754	6,914,933	Broadcom Corporation
INTERLEAVED REED SOLOMON CODING FOR HOME NETWORKING	10/628,675		Broadcom Corporation
HIGH DENSITY METAL CAPACITOR USING DUAL-DAMASCENE COPPER INTERCONNECT; fka, HIGH DENSITY METAL CAPACITOR USING VIA ETCH STOPPING LAYER AS FIELD DIELECTRIC IN DUAL-DAMASSCENE INTERCONNECT PROCESS	09/971,254	6,833,604	Broadcom Corporation
HIGH DENSITY METAL CAPACITOR USING DUAL-DAMASCENE COPPER INTERCONNECT; fka, HIGH DENSITY METAL CAPACITOR USING VIA ETCH STOPPING LAYER AS FIELD DIELECTRIC IN DUAL-DAMASSCENE INTERCONNECT PROCESS	10/869,671	6,902,972	Broadcom Corporation
HIGH DENSITY METAL CAPACITOR USING DUAL-DAMASCENE COPPER INTERCONNECT	11/085,866	7,187,015	Broadcom Corporation
HANDSHAKING COMMUNICATION SYSTEM AND METHOD FOR MULTIPLE xDSL	09/916,653	7,224,723	Broadcom Corporation
EMBEDDED SHIFTER FOR DRAM REFRESH	09/929,268	6,633,952	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SCHEDULING			
EMBEDDED SHIFTER FOR DRAM REFRESH SCHEDULING	10/639,104	6,898,663	Broadcom Corporation
SWITCH HAVING EXTERNAL ADDRESS RESOLUTION INTERFACE; fka, NEXT GENERATION GIGABIT SWITCH ARCHITECTURE SPECIFCATION	09/885,929	7,126,947	Broadcom Corporation
SWITCH HAVING EXTERNAL ADDRESS RESOLUTION INTERFACE; fka, NEXT GENERATION GIGABIT SWITCH ARCHITECTURE SPECIFCATION	11/490,181	8,027,341	Broadcom Corporation
MULTI-PHASE ALIGNMENT CIRCUIT (CLOCK CIRCUIT FOR MATCHING TIMING)	10/173,015	6,525,580	Broadcom Corporation
CIRCUIT AND METHOD FOR MULTI-PHASE ALIGNMENT (CLOCK CIRCUIT FOR MATCHING TIMING) (w/data sheet_	09/920,709	6,437,620	Broadcom Corporation
METHOD AND CIRCUIT FOR DUAL SUPPLY AMPLIFIER (VOLTAGE TRANSLATION FOR FIXED GAIN AMPLIFIER) (W/DATA SHEET)	09/920,842	6,677,818	Broadcom Corporation
METHOD AND CIRCUIT FOR DUAL SUPPLY AMPLIFIER (VOLTAGE TRANSLATION FOR FIXED GAIN AMPLIFIER) (W/DATA SHEET)	10/745,688	6,828,854	Broadcom Corporation
METHOD AND CIRCUIT FOR DUAL SUPPLY AMPLIFIER	10/984,866	7,012,464	Broadcom Corporation
SWITCHED CAPACITOR COMMON MODE FEEDBACK CIRCUIT FOR A DIFFERENTIAL AMPLIFIER WITHOUT TAIL CURRENT (W/DATA SHEET)	09/921,000	6,577,184	Broadcom Corporation
SWITCHED CAPACITOR COMMON MODE FEEDBACK CIRCUIT FOR A DIFFERENTIAL AMPLIFIER WITHOUT TAIL CURRENT (W/DATA SHEET)	10/425,719	6,781,451	Broadcom Corporation
SWITCHED CAPACITOR COMMON MODE FEEDBACK CIRCUIT FOR A DIFFERENTIAL AMPLIFIER WITHOUT TAIL CURRENT (W/DATA SHEET)	10/918,550	6,930,545	Broadcom Corporation
WAKE ON LAN POWER MANAGEMENT	10/172,307	7,047,428	Broadcom Corporation
WAKE ON LAN POWER MANAGEMENT	11/403,452		Broadcom Corporation
METHOD AND APPARATUS FOR PERFORMING WIRE SPEED AUTO NEGOTIATION	09/915,743	7,068,609	Broadcom Corporation
METHOD AND APPARATUS FOR PERFORMING WIRE SPEED AUTO NEGOTIATION	11/077,748	7,477,611	Broadcom Corporation
INTER-DEVICE ADAPTABLE INTERFACING CLOCK SKEWING	09/992,664	7,020,210	Broadcom Corporation
INTER-DEVICE ADAPTABLE INTERFACING CLOCK SKEWING	11/358,148	7,751,516	Broadcom Corporation
INTER-DEVICE ADAPTABLE INTERFACING CLOCK SKEWING	12/830,434	8,254,513	Broadcom Corporation
ENERGY DETECT WITH AUTO PAIR SELECT	09/928,622	7,127,624	Broadcom Corporation
ENERGY DETECT WITH AUTO PAIR SELECT	11/536,509	7,509,510	Broadcom Corporation
BLUETOOTH BASEBAND SOLUTION WITH REDUCED PROCESSOR REQUIREMENTS AND INTEGRATED HOST CONTROLLER FUNCTIONALITY	09/788,061	7,546,099	Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER (fka AN LO	09/634,552	7,555,263	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
GENERATOR ARCHITECTURE FOR A FULLY INTEGRATED LOW POWER RADIO TRANSCEIVER)			
ADAPTIVE RADIO TRANSCEIVER WITH AN ANTENNA MATCHING CIRCUIT	09/691,632	6,917,789	Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH AN ANTENNA MATCHING CIRCUIT	11/041,045	7,116,945	Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH AN ANTENNA MATCHING CIRCUIT	11/343,894	7,349,673	Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH AN ANTENNA MATCHING CIRCUIT	12/048,858	7,697,900	Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH AN ANTENNA MATCHING CIRCUIT	12/751,328	8,023,902	Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH CALIBRATION	09/692,508	6,968,167	Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH CALIBRATION	11/107,080	7,139,540	Broadcom Corporation
ADAPTIVE RADIO TRANSCIEVER WITH A LOCAL OSCILLATOR	09/691,633	6,404,293	Broadcom Corporation
ADAPTIVE RADIO TRANSCIEVER WITH A LOCAL OSCILLATOR	10/165,464	7,031,668	Broadcom Corporation
ADAPTIVE RADIO TRANSCIEVER WITH A LOCAL OSCILLATOR	11/340,038	7,720,444	Broadcom Corporation
ADAPTIVE RADIO TRANSCIEVER WITH A LOCAL OSCILLATOR	12/782,405	7,970,358	Broadcom Corporation
ADAPTIVE RADIO TRANSCIEVER WITH A LOCAL OSCILLATOR	13/170,971		Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH LOW NOISE AMPLIFICATION	09/692,421	6,417,737	Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH LOW NOISE AMPLIFICATION (SINGLE TO DIFFERENTIAL LOW NOISE AMPLIFIER)	10/192,515	6,608,527	Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH FILTERING (fka A PROGRAMMABLE/TUNABLE COMPLEX-DOMAIN FILTER)	09/692,420	7,233,772	Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH FILTERING (fka A PROGRAMMABLE/TUNABLE COMPLEX-DOMAIN FILTER)	11/757,014	7,389,087	Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH FILTERING (fka A PROGRAMMABLE/TUNABLE COMPLEX-DOMAIN FILTER)	12/140,813	7,756,472	Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH FLOATING MOSFET CAPACITORS	09/691,630	6,738,601	Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH FLOATING MOSFET CAPACITORS	10/796,817	6,920,311	Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH FLOATING MOSFET CAPACITORS	11/108,460	7,356,310	Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH FLOATING MOSFET CAPACITORS	12/054,589	8,116,690	Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH A POWER AMPLIFIER (fka INTEGRATED DIGITALLY PROGRAMMABLE CMOS POWER AMP WITH ON-CHIP MATCHING AT HIGH FREQUENCIES)	09/691,634	7,113,744	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
ADAPTIVE RADIO TRANSCEIVER WITH A POWER AMPLIFIER (fka INTEGRATED DIGITALLY PROGRAMMABLE CMOS POWER AMP WITH ON-CHIP MATCHING AT HIGH FREQUENCIES)	10/752,456	8,014,719	Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH A POWER AMPLIFIER (fka INTEGRATED DIGITALLY PROGRAMMABLE CMOS POWER AMP WITH ON-CHIP MATCHING AT HIGH FREQUENCIES)	10/752,191	7,860,454	Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH A POWER AMPLIFIER (fka INTEGRATED DIGITALLY PROGRAMMABLE CMOS POWER AMP WITH ON-CHIP MATCHING AT HIGH FREQUENCIES)	13/226,131		Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH POLYPHASE CALIBRATION (fka CALIBRATION CIRCUIT USING POLYPHASE)	09/692,654	6,987,966	Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH A WIDE TUNING RANGE VCO (fka SEGMENTED, WIDE TUNING RANGE VCO)	09/692,661	7,130,579	Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER	12/492,921	8,041,294	Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER	09/695,715	7,299,006	Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER	11/780,905	7,512,378	Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER	12/183,212	7,783,251	Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER	12/862,111	8,116,677	Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH NOISE SUPPRESSION	09/698,497	6,975,838	Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH NOISE SUPPRESSION	11/110,349	7,136,622	Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH A BANDPASS FILTER	09/699,019	7,548,726	Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH SUBSAMPLING MIXERS	09/698,550	7,558,556	Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH OFFSET PLL WITH SUBSAMPLING MIXERS	09/699,040	6,961,546	Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH OFFSET PLL WITH SUBSAMPLING MIXERS	11/110,131	7,463,868	Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH OFFSET PLL WITH SUBSAMPLING MIXERS	12/273,313	7,904,037	Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH OFFSET PLL WITH SUBSAMPLING MIXERS	13/043,016		Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH CMOS OFFSET PLL	09/698,498	7,082,293	Broadcom Corporation
HUFFMAN SHAPING IN A DATA COMMUNICATION SYSTEM	09/898,850	7,106,794	Broadcom Corporation
HUFFMAN SHAPING IN A DATA COMMUNICATION SYSTEM	11/188,301	7,460,595	Broadcom Corporation
HUFFMAN SHAPING IN A DATA COMMUNICATION SYSTEM	12/326,559	7,697,606	Broadcom Corporation
HUFFMAN SHAPING IN A DATA COMMUNICATION SYSTEM	12/751,647	8,000,387	Broadcom Corporation
GIGABIT SWITCH WITH FRAME FORWARDING AND ADDRESS LEARNING	09/877,010	7,046,679	Broadcom Corporation
GIGABIT SWITCH WITH FRAME FORWARDING AND ADDRESS LEARNING	11/312,496	7,796,612	Broadcom Corporation
GIGABIT SWITCH WITH MULTICAST	09/877,016	7,099,317	Broadcom Corporation

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HANDLING			
GIGABIT SWITCH SUPPORTING MULTIPLE STACKING CONFIGURATION	09/877,040	7,106,736	Broadcom Corporation
GIGABIT SWITCH WITH FAST FILTERING PROCESSOR	09/877,011	7,050,430	Broadcom Corporation
GIGABIT SWITCH SUPPORTING IMPROVED LAYER 3 SWITCHING	09/877,014	7,009,968	Broadcom Corporation
TRUNKING AND MIRRORING ACROSS STACKED GIGABIT SWITCHES	09/877,069	7,020,139	Broadcom Corporation
CASCADING OF GIGABIT SWITCHES	09/877,013	7,139,269	Broadcom Corporation
CASCADING OF GIGABIT SWITCHES	11/447,915	7,710,954	Broadcom Corporation
FLEXIBLE HEADER PROTOCOL FOR NETWORK SWITCH	09/877,022	7,075,939	Broadcom Corporation
GIGABIT SWITCH ON CHIP ARCHITECTURE	09/841,189	7,103,053	Broadcom Corporation
GIGABIT SWITCH ON CHIP ARCHITECTURE	11/490,109	7,675,924	Broadcom Corporation
DIRECT CONVERSION TUNER	09/665,581	7,050,778	Broadcom Corporation
DIRECT CONVERSION TUNER	11/410,008	7,636,558	Broadcom Corporation
DIRECT CONVERSION TUNER	12/654,196	8,467,755	Broadcom Corporation
PSEUDO DIFFERENTIAL SENSING METHOD AND APPARATUS FOR DRAM CELL	09/921,606	6,678,198	Broadcom Corporation
System and Method for One-Time Programmed Memory Through Direct-Tunneling Oxide Breakdown	09/739,752	6,960,819	Broadcom Corporation
ONE-TIME PROGRAMMED MEMORY THROUGH DIRECT-TUNNELING OXIDE BREAKDOWN	10/849,295	6,985,387	Broadcom Corporation
System and Method for One-Time Programmed Memory Through Direct-Tunneling Oxide Breakdown	11/132,335	7,009,891	Broadcom Corporation
DYNAMIC DELTA ENCODING FOR CABLE MODEM HEADER SUPRRESSION	09/973,871	7,451,235	Broadcom Corporation
CABLE MODEM SYSTEM AND METHOD FOR SUPPORTING EXTENDED PROTOCOLS	09/973,875	7,389,527	Broadcom Corporation
SYSTEM AND METHOD FOR SUPPORTING EXTENDED PROTOCOLS IN A WIRELESS COMMUNICATION SYSTEM	11/833,756	7,849,489	Broadcom Corporation
System and method for Supporting Extended Protocols in a Wireless Communication System	12/943,662	8,767,776	Broadcom Corporation
DYNAMICALLY MIXING PROTOCOL SPECIFIC HEADER SUPPRESSION TECHNIQUES TO MAXIMIZE BANDWIDTH UTILIZATION IN A DOCSIS NETWORK	09/973,781	6,963,931	Broadcom Corporation
EFFICIENTLY TRANSMITTING RTP PROTOCOL IN A NETWORK THAT GUARANTEES IN ORDER DELIVERY OF PACKETS	09/973,872	7,130,314	Broadcom Corporation
EFFICIENTLY TRANSMITTING RTP PROTOCOL IN A NETWORK THAT GUARANTEES IN ORDER DELIVERY OF PACKETS	11/521,348	7,428,247	Broadcom Corporation
SYSTEMS AND COMPUTER PROGRAM PRODUCTS FOR HEADER SUPPRESSION IN A NETWORK THAT GUARANTEES IN ORDER DELIVERY OF PACKET	12/222,508	7,693,186	Broadcom Corporation
CABLE MODEM SYSTEM AND METHOD FOR SUPPORTING PACKET PDU COMPRESSION	09/973,783	7,275,115	Broadcom Corporation
CABLE MODEM SYSTEM AND METHOD FOR	11/859,576		Broadcom Corporation

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SUPPORTING PACKET PDU COMPRESSION			
LINE-DRIVER WITH POWER DOWN LOOPBACK PROTECTION (fka AREA EFFICIENT AUTO-MDIX LINE DRIVER WITH POWER DOWN LOOPBACK PROTECTION)	09/983,818	6,703,865	Broadcom Corporation
LINE-DRIVER WITH POWER DOWN LOOPBACK PROTECTION	10/695,746	6,833,734	Broadcom Corporation
A LOCAL SCHEDULING MECHANISM FOR CABLE MODEMS	60/254,415		Broadcom Corporation
METHOD FOR SCHEDULING UPSTREAM COMMUNICATIONS (AS AMENDED)	09/783,404	7,333,495	Broadcom Corporation
METHOD FOR SCHEDULING WIRELESS COMMUNICATIONS	11/892,932	7,940,774	Broadcom Corporation
SCHEDULING WIRELESS COMMUNICATIONS	13/101,751	8,654,776	Broadcom Corporation
CONSERVING MEMORY IN A FINE GRANULARITY SCALABILITY CODING SYSTEM; fka, TIME STAMPING IN FINE GRANULARITY SCALABILITY CODING	09/892,010	7,133,449	Broadcom Corporation
CONSERVING MEMORY IN A FINE GRANULARITY SCALABILITY CODING SYSTEM	11/580,894	8,144,768	Broadcom Corporation
DYNAMIC NETWORK LOAD BALANCING OVER HETEROGENEOUS LINK SPEED	09/897,660	7,266,079	Broadcom Corporation
E-COMMERCE SECURITY PROCESSOR ALIGNMENT LOGIC	09/929,178		Broadcom Corporation
STREAM CIPHER ENCRYPTION APPLICATION ACCELERATOR AND METHODS THEREOF; fka HARDWARE IMPLEMENTATION OF ARCFOUR ALGORITHM	09/916,557	7,277,542	Broadcom Corporation
STREAM CIPHER ENCRYPTION APPLICATION ACCELERATOR AND METHODS THEREOF	11/905,468	7,903,813	Broadcom Corporation
HARDWARE NORMALIZATION AND DE-NORMALIZATION IN PUBLIC-KEY COMPUTATION	09/859,330	7,062,657	Broadcom Corporation
METHODS AND APPARATUS FOR HARDWARE NORMALIZATION AND DE-NORMALIZATION	11/450,383	8,086,870	Broadcom Corporation
IMPLEMENTATIONS FOR DATA ENCRYPTION STANDARD (DES)	09/948,203		Broadcom Corporation
IMPLEMENTING A CRYPTOGRAPHY ENGINE	10/977,317	7,555,121	Broadcom Corporation
HIGH SPEED QUANTIZERS; fka, HIGH SPEED QUANTIZER IN MULTI-BIT ANALOG DELTA SIGMA MODULATOR IN A GATEWAY WITH VOICE	09/949,810	6,661,362	Broadcom Corporation
HIGH SPEED QUANTIZERS	10/668,296	6,919,832	Broadcom Corporation
Method and Systems for High Speed Quantizers	10/942,938	7,212,142	Broadcom Corporation
METHODS AND SYSTEMS FOR DIGITAL DITHER; fka, DIGITAL DITHER TECHNIQUE TO INCREASE DYNAMIC RANGE IN AN ANALOG MULTI-BIT DELTA SIGMA MODULATOR IN A GATEWAY WITH VOICE	09/949,816	6,577,257	Broadcom Corporation
METHODS AND SYSTEMS FOR DIGITAL DITHER	10/372,229	6,774,830	Broadcom Corporation
METHODS AND SYSTEMS FOR DIGITAL DITHER	10/861,377	6,940,434	Broadcom Corporation
METHODS AND SYSTEMS FOR DIGITAL DITHER	11/047,750	7,002,497	Broadcom Corporation

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SYSTEM AND METHOD FOR TERRESTRIAL HIGH-DEFINITION TELEVISION RECEPTION	10/109,496	7,224,726	Broadcom Corporation
SYSTEM AND METHOD FOR TERRESTRIAL HIGH-DEFINITION TELEVISION RECEPTION	11/754,866	7,440,520	Broadcom Corporation
SYSTEM AND METHOD FOR TERRESTRIAL HIGH-DEFINITION TELEVISION RECEPTION	12/255,182	8,948,240	Broadcom Corporation
EFFICIENT Y LOADING PRIMITIVES INTO PROCESSORS OF A GRAHICS SYSTEM; fka, 3D SETUP ENGINE WITH ADAPTIVE DYNAMIC ALLOCATION OF SPECIALIZED GRAPHICS PROCESSORS	09/978,476	6,882,345	Broadcom Corporation
MORE EFFICIENTLY UTILIZING PROCESSORS OF A GRAPHICS SYSTEM; fka, REDUCING OVERFLOWS IN A COMPUTER GRAPHICS SYSTEM; fka, EFFICIENT X LOADING PRIMITIVES INTO PROCESSORS OF A GRAHICS SYSTEM	10/121,305	6,795,088	Broadcom Corporation
MORE EFFICIENTLY UTILIZING PROCESSORS OF A GRAPHICS SYSTEM; fka, REDUCING OVERFLOWS IN A COMPUTER GRAPHICS SYSTEM; fka, EFFICIENT X LOADING PRIMITIVES INTO PROCESSORS OF A GRAHICS SYSTEM	10/910,097		Broadcom Corporation
EFFICIENT Y LOADING PRIMITIVES INTO PROCESSORS OF A GRAHICS SYSTEM	10/990,838		Broadcom Corporation
SUPER-ORTHOGONAL SPACE-TIME TRELLIS CODES, AND APPLICATIONS THEREOF; (RELATED TO bp 1575 --SYSTEMATIC DESIGN OF SPACE-TIME CODES)	09/985,886	7,065,148	Broadcom Corporation
SUPER-ORTHOGONAL SPACE-TIME TRELLIS CODES, AND APPLICATIONS THEREOF	11/378,241	7,409,013	Broadcom Corporation
SUPER-ORTHOGONAL SPACE-TIME TRELLIS CODES, AND APPLICATIONS THEREOF	12/185,783		Broadcom Corporation
METHOD FOR PROCESSING MULTIPLE SECURITY POLICIES APPLIED TO A DATA PACKET STRUCTURE	10/053,904	7,174,452	Broadcom Corporation
Method for Processing Multiple Wireless Communications Security Policies	11/589,919	7,447,902	Broadcom Corporation
System for Processing Multiple Wireless Communications Security Policies	11/589,920	7,457,947	Broadcom Corporation
System for Processing Multiple Wireless Communications Security Policies	12/276,737		Broadcom Corporation
RATE ADAPTATION AND PARAMETER OPTIMIZATION FOR MULTI-BAND SINGLE CARRIER TRANSMISSION	09/888,242	6,980,601	Broadcom Corporation
RATE ADAPTATION AND PARAMETER OPTIMIZATION FOR MULTI-BAND SINGLE CARRIER TRANSMISSION	11/197,816	7,512,186	Broadcom Corporation
RATE ADAPTATION AND PARAMETER OPTIMIZATION FOR MULTI-BAND SINGLE CARRIER TRANSMISSION	12/414,164		Broadcom Corporation
HIGH SPEED LATCH COMPARATORS; fka, LOW-VOLTAGE COMPARATOR	10/083,463	6,639,430	Broadcom Corporation
HIGH SPEED LATCH COMPARATORS	10/649,808	7,352,215	Broadcom Corporation
HIGH SPEED LATCH COMPARATORS	12/040,805	7,906,992	Broadcom Corporation
HIGH SPEED LATCH COMPARATORS	13/026,904	8,410,820	Broadcom Corporation
CAPACITIVE FOLDING CIRCUIT FOR USE IN	10/071,252	6,674,389	Broadcom Corporation

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A FOLDING /INTERPOLATING ANALOG-TO-DIGITAL CONVERTER			
OFFSET COMPENSATED COMPARING AMPLIFIER	10/079,814	6,573,851	Broadcom Corporation
HIGH DENSITY METAL CAPACITOR USING VIA ETCH STOPPING LAYER AS FIELD DIELECFTRIC IN DUAL DAMASCENE INTERCONNECT PROCESS	09/753,664	6,803,306	Broadcom Corporation
HIGH DENSITY METAL CAPACITOR USING VIA ETCH STOPPING LAYER AS FIELD DIELECFTRIC IN DUAL DAMASCENE INTERCONNECT PROCESS	10/750,834	7,049,204	Broadcom Corporation
METAL-INSULATOR-METAL (MIM) CAPACITOR	11/365,922	7,329,955	Broadcom Corporation
ENHANCED DIE-UP BALL GRID ARRAY AND METHOD FOR MAKING THE SAME; formerly, EFBGA - ELECTRICALLY AND THERMALLY ENHANCED CAVITY UP TAPE BGA aka MS or MSGA or METAL SLOT	09/742,366		Broadcom Corporation
ENHANCED DIE-UP BALL GRID ARRAY AND METHOD FOR MAKING THE SAME; formerly, EFBGA - ELECTRICALLY AND THERMALLY ENHANCED CAVITY UP TAPE BGA	09/984,259	7,132,744	Broadcom Corporation
DIE-UP BALL GRID ARRAY PACKAGE WITH DIE-ATTACHED HEAT SPREADER	10/200,255	7,859,101	Broadcom Corporation
DIE-UP BALL GRID ARRAY PACKAGE WITH ENHANCED STIFFENER	10/201,891	7,005,737	Broadcom Corporation
DIE-UP BALL GRID ARRAY PACKAGE WITH PRINTED CIRCUIT BOARD ATTACHABLE HEAT SPREADER	10/200,336	7,102,225	Broadcom Corporation
DIE-UP BALL GRID ARRAY PACKAGE WITH PRINTED CIRCUIT BOARD ATTACHABLE HEAT SPREADER	11/509,715	7,579,217	Broadcom Corporation
Enhanced Die-Up Ball Grid Array and Method for Making the Same	12/424,270		Broadcom Corporation
Enhanced Die-Up Ball Grid Array and Method for Making the Same	14/542,351		Broadcom Corporation
DIE-UP BALL GRID ARRAY PACKAGE WITH ATTACHED STIFFENER RING	10/197,438	7,038,312	Broadcom Corporation
DIE-UP BALL GRID ARRAY PACKAGE WITH PATTERNED STIFFENER OPENING	10/201,309	6,989,593	Broadcom Corporation
DIE-UP PLASTIC BALL GRID ARRAY PACKAGE WITH PRINTED CIRCUIT BOARD ATTACHABLE HEAT SPREADER	10/201,893	7,227,256	Broadcom Corporation
ENHANCED DIE-UP BALL GRID ARRAY AND METHOD FOR MAKING THE SAME; formerly, EFBGA - ELECTRICALLY AND THERMALLY ENHANCED CAVITY UP TAPE BGA aka MS or MSGA or METAL SLOT	10/942,031		Broadcom Corporation
Die Down Device With Thermal Connector	12/950,411		Broadcom Corporation
DIE-DOWN BALL GRID ARRAY PACKAGE WITH DIE-ATTACHED HEAT SPREADER AND METHOD FOR MAKING THE SAME (fka ENHANCED DIE DOWN BALL GRID ARRAY; fka, H2TBGA THERMALLY ENHANCED CAVITY DOWN TAPE BGA	09/783,034	6,853,070	Broadcom Corporation
ENHANCED DIE-DOWN BALL GRID ARRAY	10/891,519	7,402,906	Broadcom Corporation

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AND METHOD FOR MAKING THE SAME			
DATA SCRAMBLER GENERATION OF PSEUDO-RANDOM BIT SEQUENCE FOR SEMI-STATIONARY Q-MODE SIGNAL; formerly, PSEUDO-RANDOM BIT SEQUENCE GENERATOR FOR ADSL Q-MODE	09/906,410	7,054,379	Broadcom Corporation
DATA SCRAMBLER GENERATION OF PSEUDO-RANDOM BIT SEQUENCE FOR SEMI-STATIONARY Q-MODE SIGNAL; formerly, PSEUDO-RANDOM BIT SEQUENCE GENERATOR FOR ADSL Q-MODE	09/906,332	7,010,028	Broadcom Corporation
DATA SCRAMBLER GENERATION OF PSEUDO-RANDOM BIT SEQUENCE FOR SEMI-STATIONARY Q-MODE SIGNAL; formerly, PSEUDO-RANDOM BIT SEQUENCE GENERATOR FOR ADSL Q-MODE	11/337,699	7,889,779	Broadcom Corporation
DATA SCRAMBLER GENERATION OF PSEUDO-RANDOM BIT SEQUENCE FOR SEMI-STATIONARY Q-MODE SIGNAL; formerly, PSEUDO-RANDOM BIT SEQUENCE GENERATOR FOR ADSL Q-MODE	11/416,541	7,593,476	Broadcom Corporation
SYSTEM AND METHOD FOR PERSONAL VIDEO RECORDING	09/974,427	7,177,522	Broadcom Corporation
SYSTEM AND METHOD FOR PERSONAL VIDEO RECORDING	11/616,681	8,559,797	Broadcom Corporation
SYSTEM AND METHOD FOR PERSONAL VIDEO RECORDING	14/045,414	8,953,930	Broadcom Corporation
WIRELESS CABLE REPLACEMENT SYSTEM	09/706,360	7,149,474	Broadcom Corporation
FILTERING PACKETS BASED ON FLOWS USING ADDRESS TABLES (fka METHOD TO FILTER PACKETS BASED ON FLOWS USING ADDRESS TABLES)	09/931,754	7,099,336	Broadcom Corporation
HARDWARE ASSIST FOR ADDRESS LEARNING	09/893,972	6,999,455	Broadcom Corporation
MMU ARCHITECTURE FOR GIGABIT SWITCH FABRIC	09/883,213	7,136,381	Broadcom Corporation
SWITCH FABRIC WITH MMU FOR IMPROVED FLOW CONTROL	09/883,381	7,088,713	Broadcom Corporation
FRAME FORWARDING IN A SWITCH FABRIC	11/402,068	7,519,059	Broadcom Corporation
SWITCH FABRIC WITH MEMORY MANAGEMENT UNIT FOR IMPROVED FLOW CONTROL	12/419,945	8,274,971	Broadcom Corporation
SWITCH FABRIC WITH PATH REDUNDANCY	09/883,212	6,535,510	Broadcom Corporation
SWITCH FABRIC WITH PATH REDUNDANCY	10/288,417	6,950,430	Broadcom Corporation
FRAME FORWARDING IN A SWITCH FABRIC	09/883,214	6,567,417	Broadcom Corporation
FRAME FORWARDING IN A SWITCH FABRIC	10/430,424	7,315,552	Broadcom Corporation
LINEAR BUFFER CIRCUIT	60/232,177		Broadcom Corporation
MISMATCHED SHAPING METHOD FOR OVERSAMPLED DATA CONVERTERS	09/949,807	6,628,218	Broadcom Corporation
MISMATCHED SHAPING METHOD FOR OVERSAMPLED CONVERTER (fka MISMATCHED SHAPING METHOD FOR OVERSAMPLED DATA CONVERTERS)	10/408,446	6,771,199	Broadcom Corporation
COMPUTER PROGRAM PRODUCT FOR MISMATCHED SHAPING OF AN OVERSAMPLED CONVERTER	10/893,994	6,930,626	Broadcom Corporation
MISMATCHED SHAPING METHOD FOR	09/949,815	6,577,261	Broadcom Corporation

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OVERSAMPLED DATA CONVERTERS FOR USE IN AN AFE IN A DOCSIS COMPATIBLE CABLE MODEM			
MULTI-BIT SIGMA DELTA DIGITAL TO ANALOG CONVERTER FOR USE IN AN AFE IN A DOCSIS COMPATIBLE CABLE MODEM	09/949,814	6,531,973	Broadcom Corporation
PERFORMING DIGITAL-TO-ANALOG CONVERSION USING A SIGMA-DELTA MODULATOR (fka SIGMA-DELTA DIGITAL TO ANALOG CONVERTER)	10/379,593	6,816,097	Broadcom Corporation
COMPUTER PROGRAM PRODUCT FOR PERFORMING DIGITAL-TO-ANALOG CONVERSION	10/956,058	6,950,049	Broadcom Corporation
LINEAR BUFFER; fka, SLIC INTERFACE WITH A LINEAR BUFFER CIRCUIT	09/949,662	6,727,729	Broadcom Corporation
LINEAR BUFFER; fka, SLIC INTERFACE WITH A LINEAR BUFFER CIRCUIT	10/626,701	7,049,848	Broadcom Corporation
LINEAR BUFFER	11/355,174	7,126,377	Broadcom Corporation
Method And Apparatus For One-Stage And Two-Stage Noise Feedback Coding Of Speech And Audio Signals	09/722,077	7,171,355	Broadcom Corporation
Method And Apparatus For One-Stage And Two-Stage Noise Feedback Coding Of Speech And Audio Signals	11/698,939	7,496,506	Broadcom Corporation
NOISE FEEDBACK CODING METHOD AND SYSTEM FOR EFFICIENTLY SEARCHING VECTOR QUANTIZATION CODEVECTORS USED FOR CODING A SPEED SIGNAL	09/832,132	7,209,878	Broadcom Corporation
NOISE FEEDBACK CODING METHOD AND SYSTEM FOR PERFORMING GENERAL SEARCHING OF VECTOR QUANTIZATION CDEVECTORS USED FOR CODING A SPEED SIGNAL	09/832,131	6,980,951	Broadcom Corporation
METHOD, SYSTEM, AND COMPUTER PROGRAM PRODUCT FOR SYNCHRONIZING VOICE TRAFFIC WITH MINIMUM LATENCY	10/197,436	7,333,513	Broadcom Corporation
Method for Synchronizing Voice Traffice with Minimum Latency in a Wireless Communications Network	11/723,686	7,693,182	Broadcom Corporation
Method for Synchronizing Voice Traffic with Minimum Latency in a Wireless Communications Network	12/752,394	8,054,856	Broadcom Corporation
DOCSIS MAC LAYER-BASED ARQ FOR FIXED WIRELESS	10/698,055		Broadcom Corporation
ADAPTIVE MODULATION FOR FIXED WIRELESS LINK IN CABLE TRANSMISSION SYSTEM	09/858,926	7,016,296	Broadcom Corporation
ADAPTIVE MODULATION FOR FIXED WIRELESS LINK IN CABLE TRANSMISSION SYSTEM	11/261,234	7,706,246	Broadcom Corporation
ADAPTIVE MODULATION FOR FIXED WIRELESS LINK IN CABLE TRANSMISSION SYSTEM	12/654,816	8,023,396	Broadcom Corporation
ADAPTIVE MODULATION FOR FIXED WIRELESS LINK IN CABLE TRANSMISSION SYSTEM	13/206,183	8,659,987	Broadcom Corporation
METHOD AND CIRCUITS FOR STACKING BUS	09/416,365		Broadcom Corporation

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ARCHITECTURE			
METHOD AND CIRCUITS FOR STACKING BUS ARCHITECTURE	09/833,670	6,920,520	Broadcom Corporation
METHODS AND CIRCUITS FOR STACKING BUS ARCHITECTURE	11/110,906	7,111,104	Broadcom Corporation
METHODS AND CIRCUITS FOR POWER MANAGEMENT IN A TRANSCEIVER	09/415,679	7,079,571	Broadcom Corporation
METHODS AND CIRCUITS FOR POWER MANAGEMENT IN A TRANSCEIVER	11/440,151	8,116,357	Broadcom Corporation
METHOD AND CIRCUIT FOR RESTORATION OF A DROOPED DC SIGNAL	09/415,680	6,242,961	Broadcom Corporation
METHOD AND CIRCUIT FOR RESTORATION OF A DROOPED DC SIGNAL	09/819,011		Broadcom Corporation
METHODS AND CIRCUITS FOR OPTIMAL EQUALIZATION	09/415,567	6,546,047	Broadcom Corporation
METHODS AND CIRCUITS FOR OPTIMAL EQUALIZATION	10/383,571	7,376,179	Broadcom Corporation
PROGRAMMABLE LED	09/652,477	6,963,288	Broadcom Corporation
DISPLAYING SYSTEM STATE INFORMATION	10/929,784	7,154,407	Broadcom Corporation
NETWORK SWITCH HAVING PORT BLOCKING CAPABILITY; fka, SM-ULTRALITE	09/953,881	7,227,862	Broadcom Corporation
NETWORK SWITCH HAVING PORT BLOCKING CAPABILITY; fka, SM-ULTRALITE	11/790,906	7,856,015	Broadcom Corporation
METHOD AND APPARATUS FOR ENABLING L3 SWITCHING BY A NETWORK SWITCH IN A STACKING ENVIRONMENT; fka, L3 OPERATION IN STACKING ENVIRONMENT	09/955,985	7,099,315	Broadcom Corporation
SWITCH HAVING FLOW CONTROL MANAGEMENT	09/808,997	6,851,000	Broadcom Corporation
SWITCH HAVING FLOW CONTROL MANAGEMENT	10/965,719		Broadcom Corporation
SWITCH TRANSFERRING DATA USING DATA ENCAPSULATION AND DECAPSULATION	09/805,903	7,020,166	Broadcom Corporation
SWITCH HAVING VIRTUAL SHARED MEMORY	09/827,175	7,120,155	Broadcom Corporation
METHOD AND APPARATUS OF INTER-CHIP BUS SHARED BY MESSAGE PASSING AND MEMORY ACCESS	09/863,318	7,420,977	Broadcom Corporation
SWITCH MEMORY MANAGEMENT USING A LINKED LIST STRUCTURE	09/855,670	6,988,177	Broadcom Corporation
SWITCH MEMORY MANAGEMENT USING A LINKED LIST STRUCTURE	11/150,152		Broadcom Corporation
SCHEME FOR REDUCING CLOCK SPEED AND POWER CONSUMPTION	09/858,505	7,274,705	Broadcom Corporation
METHOD AND APPARATUS FOR REDUCING CLOCK SPEED AND POWER CONSUMPTION	11/889,741	7,656,907	Broadcom Corporation
STOPPING CRITERIA FOR ITERATIVE DECODING	09/900,222	6,518,892	Broadcom Corporation
METHOD AND APPARATUS FOR ITERATIVE DECODING (fka STOPPING CRITERIA FOR ITERATIVE DECODING)	10/219,858	6,686,853	Broadcom Corporation
STOPPING CRITERIA FOR ITERATIVE DECODING	10/751,148	6,982,659	Broadcom Corporation
REDUCING PHASE NOICE IN OSCILLATOR CIRCUITS	09/783,033	6,437,652	Broadcom Corporation
REDUCING PHASE NOICE IN OSCILLATOR CIRCUITS (fka TECHNIQUE FOR REDUCING	10/199,113	6,639,478	Broadcom Corporation

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PHASE NOISE FLOOR IN DIFFERENTIAL CRYSTAL OSCILLATORS)			
REDUCING PHASE NOICE IN OSCILLATOR CIRCUITS (fka TECHNIQUE FOR REDUCING PHASE NOISE FLOOR IN DIFFERENTIAL CRYSTAL OSCILLATORS)	10/692,001	6,798,304	Broadcom Corporation
REDUCING PHASE NOICE IN OSCILLATOR CIRCUITS (fka TECHNIQUE FOR REDUCING PHASE NOISE FLOOR IN DIFFERENTIAL CRYSTAL OSCILLATORS)	10/948,546	6,927,640	Broadcom Corporation
PLL GAIN CONTROL USING UNIT CURRENT SOURCES	09/811,611	6,583,675	Broadcom Corporation
PLL GAIN CONTROL USING UNIT CURRENT SOURCES	10/443,741	6,838,947	Broadcom Corporation
APPARATUS AND METHOD FOR PHASE LOCK LOOP GAIN CONTROL USING UNIT CURRENT SOURCES	12/259,770	7,948,325	Broadcom Corporation
PLL GAIN CONTROL USING UNIT CURRENT SOURCES	11/019,451	7,129,792	Broadcom Corporation
PLL GAIN CONTROL USING UNIT CURRENT SOURCES	11/095,117	7,355,485	Broadcom Corporation
APPARATUS AND METHOD FOR PHASE LOCK GAIN CONTROL USING UNIT CURRENT SOURCES	12/054,755	7,528,666	Broadcom Corporation
PLL GAIN CONTROL USING UNIT CURRENT SOURCES	11/096,154	7,119,624	Broadcom Corporation
APPARATUS AND METHOD FOR PHASE LOCK LOOP GAIN CONTROL USING UNIT CURRENT SOURCES	11/314,618	7,224,234	Broadcom Corporation
APPARATUS AND METHOD FOR PHASE LOCK LOOP GAIN CONTROL USING UNIT CURRENT SOURCES	11/313,372	7,443,248	Broadcom Corporation
APPARATUS AND METHOD FOR PHASE LOCK LOOP GAIN CONTROL USING UNIT CURRENT SOURCES	11/459,205	7,271,667	Broadcom Corporation
APPARATUS AND METHOD FOR PHASE LOCK LOOP GAIN CONTROL	11/534,870	7,239,212	Broadcom Corporation
APPARATUS AND METHOD FOR PHASE LOCK LOOP GAIN CONTROL USING UNIT CURRENT SOURCES	11/754,804	7,449,963	Broadcom Corporation
APPARATUS AND METHOD FOR PHASE LOCK LOOP GAIN CONTROL	11/767,899	7,397,319	Broadcom Corporation
SWITCH ASSEMBLY HAVING MULTIPLE BLADES IN A CHASSIS	09/956,020	7,466,704	Broadcom Corporation
SWITCH ASSEMBLY HAVING MULTIPLE BLADES IN A CHASSIS	12/292,207	8,149,828	Broadcom Corporation
VERY SMALL SWING HIGH PERFORMANCE CMOS STATIC MEMORY (MULTI-PORT REGISTER FILE)WITH POWER REDUCING COLUMN MULTIPLEXING SCHEME	09/964,971	6,519,204	Broadcom Corporation
VERY SMALL SWING HIGH PERFORMANCE ASYNCHRONOUS CMOS STATIC MEMORY (MULTI-PORT REGISTER FILE) WITH POWER REDUCING COLUMN MULTIPLEXING SCHEME	10/012,858	6,639,866	Broadcom Corporation
VERY SMALL SWING HIGH PERFORMANCE ASYNCHRONOUS CMOS STATIC MEMORY	10/679,547	6,822,918	Broadcom Corporation

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(MULTI-PORT REGISTER FILE) WITH POWER REDUCING COLUMN MULTIPLEXING SCHEME			
VERY SMALL SWING HIGH PERFORMANCE ASYNCHRONOUS CMOS STATIC MEMORY (MULTI-PORT REGISTER FILE) WITH POWER REDUCING COLUMN MULTIPLEXING SCHEME	10/996,140	7,251,175	Broadcom Corporation
VERY SMALL SWING HIGH PERFORMANCE ASYNCHRONOUS CMOS STATIC MEMORY (MULTI-PORT REGISTER FILE) WITH POWER REDUCING COLUMN MULTIPLEXING SCHEME	11/777,054	7,639,549	Broadcom Corporation
VERY SMALL SWING HIGH PERFORMANCE ASYNCHRONOUS CMOS STATIC MEMORY (MULTI-PORT REGISTER FILE) WITH POWER REDUCING COLUMN MULTIPLEXING SCHEME	12/617,570	7,986,570	Broadcom Corporation
VERY SMALL SWING HIGH PERFORMANCE CMOS STATIC MEMORY (MULTI-PORT REGISTER FILE)WITH POWER REDUCING COLUMN MULTIPLEXING SCHEME	10/340,066	6,903,996	Broadcom Corporation
VERY SMALL SWING HIGH PERFORMANCE CMOS STATIC MEMORY (MULTI-PORT REGISTER FILE)WITH POWER REDUCING COLUMN MULTIPLEXING SCHEME	90/006,803		Broadcom Corporation
DETECTION AND CLASSIFICATION OF IMPAIRMENTS ON AN RF MODULATED NETWORK	09/988,065	7,024,680	Broadcom Corporation
DYNAMIC ADAPTATION TO IMPAIRED RF COMMUNICATION CHANNELS IN A COMMUNICATION SYSTEM	10/245,594	7,418,240	Broadcom Corporation
Method and Apparatus for Detection and Classification of Impairments on an RF Modulated Network	11/355,133	7,334,253	Broadcom Corporation
UNIVERSAL SINGLE-ENDED PARALLEL BUS	09/605,091	6,424,177	Broadcom Corporation
UNIVERSAL SINGLE-ENDED PARALLEL BUS	10/179,735	6,753,700	Broadcom Corporation
UNIVERSAL SINGLE-ENDED PARALLEL BUS	10/856,476	7,135,889	Broadcom Corporation
UNIVERSAL SINGLE-ENDED PARALLEL BUS	11/591,406	7,312,639	Broadcom Corporation
CURRENT-CONTROLLED CMOS LOGIC FAMILY	09/484,856	6,424,194	Broadcom Corporation
CURRENT-CONTROLLED CMOS LOGIC FAMILY	10/143,087	6,900,670	Broadcom Corporation
CURRENT-CONTROLLED CMOS LOGIC FAMILY	11/114,969	7,038,516	Broadcom Corporation
CURRENT-CONTROLLED CMOS LOGIC FAMILY	11/385,632	7,215,169	Broadcom Corporation
CURRENT-CONTROLLED CMOS LOGIC FAMILY	11/729,679	7,486,124	Broadcom Corporation
CURRENT-CONTROLLED CMOS LOGIC FAMILY	12/363,202	7,724,057	Broadcom Corporation
CURRENT-CONTROLLED CMOS LOGIC FAMILY	12/784,713	9,112,487	Broadcom Corporation
CURRENT-CONTROLLED CMOS LOGIC FAMILY	12/789,469	8,299,834	Broadcom Corporation
CURRENT-CONTROLLED CMOS LOGIC FAMILY	13/654,158	8,823,435	Broadcom Corporation

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CURRENT-CONTROLLED CMOS LOGIC FAMILY	14/826,557		Broadcom Corporation
CURRENT-CONTROLLED CMOS LOGIC FAMILY	10/142,450	6,937,080	Broadcom Corporation
CURRENT-CONTROLLED CMOS CIRCUIT USING HIGHER VOLTAGE SUPPLY IN LOW VOLTAGE CMOS PROCESS (fka CURRENT-CONTROLLED CMOS LOGIC FAMILY)	10/177,031	6,911,855	Broadcom Corporation
CURRENT-CONTROLLED CMOS CIRCUIT USING HIGHER VOLTAGE SUPPLY IN LOW VOLTAGE CMOS PROCESS (fka CURRENT-CONTROLLED CMOS LOGIC FAMILY)	10/229,257	6,897,697	Broadcom Corporation
CURRENT-CONTROLLED CMOS CIRCUIT USING HIGHER VOLTAGE SUPPLY IN LOW VOLTAGE CMOS PROCESS	10/876,790	6,982,583	Broadcom Corporation
FAST ACQUISITION PHASE LOCKED LOOP USING A CURRENT DAC	09/614,308	6,993,106	Broadcom Corporation
GM CELL BASED CONTROL LOOPS	09/540,243	6,526,113	Broadcom Corporation
GM CELL BASED CONTROL LOOPS	10/318,586	6,748,041	Broadcom Corporation
GM CELL BASED CONTROL LOOPS	10/822,400		Broadcom Corporation
CMOS LOCK DETECT WITH DOUBLE PROTECTION	09/632,665	6,760,394	Broadcom Corporation
CMOS LOCK DETECT WITH DOUBLE PROTECTION	10/843,181	6,909,762	Broadcom Corporation
PHASE-LOCKED LOOP CIRCUIT	11/117,768	7,103,130	Broadcom Corporation
BUILT-IN-SELF-TEST FOR MULTI-CHANNEL TRANSCEIVERS	09/632,666	6,725,408	Broadcom Corporation
BUILT-IN-SELF-TEST FOR MULTI-CHANNEL TRANSCEIVERS WITHOUT DATA ALIGNMENT	10/764,093	7,017,098	Broadcom Corporation
STABLE PHASE LOCKED LOOP HAVING SEPARATED POLE	09/615,033	6,389,092	Broadcom Corporation
STABLE PHASE LOCKED LOOP HAVING SEPARATED POLE	10/095,556	6,549,599	Broadcom Corporation
CURRENT-CONTROLLED CMOS CIRCUITS WITH INDUCTIVE BROADBANDING	09/610,905	6,340,899	Broadcom Corporation
CURRENT-CONTROLLED CMOS CIRCUITS WITH INDUCTIVE BROADBANDING	09/965,235	6,525,571	Broadcom Corporation
CURRENT-CONTROLLED CMOS CIRCUITS WITH INDUCTIVE BROADBANDING	10/286,057		Broadcom Corporation
CURRENT-CONTROLLED CMOS CIRCUITS WITH INDUCTIVE BROADBANDING	10/315,473	6,909,309	Broadcom Corporation
CURRENT-CONTROLLED CMOS CIRCUITS WITH INDUCTIVE BROADBANDING	11/125,455	7,015,722	Broadcom Corporation
CURRENT-CONTROLLED CMOS CIRCUITS WITH INDUCTIVE BROADBANDING	11/343,322	7,498,843	Broadcom Corporation
CURRENT-CONTROLLED CMOS CIRCUITS WITH INDUCTIVE BROADBANDING	12/368,934	7,919,985	Broadcom Corporation
METHOD AND CIRCUITRY FOR IMPLEMENTING A DIFFERENTIALLY TUNED VARACTOR-INDUCTOR OSCILLATOR	09/792,684	6,566,971	Broadcom Corporation
METHOD AND CIRCUITRY FOR IMPLEMENTING A DIFFERENTIALLY TUNED VARACTOR-INDUCTOR OSCILLATOR	10/407,909	6,819,193	Broadcom Corporation
METHOD AND CIRCUITRY FOR IMPLEMENTING A DIFFERENTIALLY TUNED VARACTOR-INDUCTOR OSCILLATOR	10/990,224	7,019,597	Broadcom Corporation

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LINEAR HALF RATE PHASE DETECTOR & CLOCK & DATA RECOVERY	09/782,687	6,847,789	Broadcom Corporation
LINEAR HALF RATE PHASE DETECTOR & CLOCK & DATA RECOVERY CIRCUIT	11/027,615	7,016,613	Broadcom Corporation
LINEAR FULL-RATE PHASE DETECTOR AND CLOCK AND DATA RECOVERY CIRCUIT	09/784,419	6,909,852	Broadcom Corporation
LINEAR FULL-RATE PHASE DETECTOR AND CLOCK AND DATA RECOVERY CIRCUIT	10/930,980	7,190,906	Broadcom Corporation
METHOD AND CIRCUITRY FOR IMPLEMENTING AN INDUCTOR-CAPACITOR PHASE INTERPOLATED VOLTAGE-CONTROLLED OSCILLATOR	09/788,220	6,396,360	Broadcom Corporation
SEAL RING FOR INTEGRATED CIRCUITS (fka SEAL STRUCTURE…)	09/650,275	6,879,023	Broadcom Corporation
SEAL RING FOR INTEGRATED CIRCUITS	11/064,203	7,087,496	Broadcom Corporation
REGENERATIVE SIGNAL LEVEL CONVERTER	09/836,742	6,559,685	Broadcom Corporation
REGENERATIVE SIGNAL LEVEL CONVERTER	10/263,259		Broadcom Corporation
FULLY DIFFERENTIAL CMOS PLL ARCHITECTURE	09/919,636	6,721,380	Broadcom Corporation
FULLY DIFFERENTIAL CMOS PHASE-LOCKED LOOP	10/797,770	7,266,172	Broadcom Corporation
CANCELLING INTERFERENCE IN A COMMUNICATION SYSTEM	09/878,730	6,798,854	Broadcom Corporation
CANCELLING INTERFERENCE IN A COMMUNICATION SYSTEM	10/940,136	7,218,694	Broadcom Corporation
SYSTEM AND METHOD FOR CANCELING INTERFERENCE IN A COMMUNICATION SYSTEM	11/789,764	7,567,638	Broadcom Corporation
SYSTEM AND METHOD FOR CANCELING INTERFERENCE IN A COMMUNICATION SYSTEM	12/510,099	7,889,821	Broadcom Corporation
SYSTEM AND METHOD FOR CANCELING INTERFERENCE IN A COMMUNICATION SYSTEM	13/026,608	8,279,987	Broadcom Corporation
SCALABLE SYSTEM FR RECONFIGURABLE PROCESSING (fka MULTI-CHANNEL PROCESSING SYSTEM)	10/053,509		Broadcom Corporation
RECONFIGURABLE PROCESSING ENGINE	10/053,523		Broadcom Corporation
PIPELINED MULTI-ACCESS MEMORY	10/002,449	6,976,141	Broadcom Corporation
RECONFIGURABLE PROCESSING SYSTEM AND METHOD	10/004,246	6,959,378	Broadcom Corporation
RECONFIGURABLE PROCESSING SYSTEM AND METHOD	10/946,924		Broadcom Corporation
MULTI-CHANNEL, MULTI-SERVICE DEBUG ON A PIPELINED CPU ARCHITECTURE	09/539,197	6,934,937	Broadcom Corporation
MULTI-CHANNEL, MULTI-SERVICE DEBUG ON A PIPELINED CPU ARCHITECTURE	11/103,712	7,565,644	Broadcom Corporation
METHOD AND SYSTEM FOR MULTI-CHANNEL TRANSFER OF DATA AND CONTROL INFORMATION	09/564,592	7,107,383	Broadcom Corporation
METHOD AND SYSTEM FOR MULTI-CHANNEL TRANSFER OF DATA AND CONTROL INFORMATION	11/518,122	7,334,074	Broadcom Corporation
METHOD AND APPARATUS FOR CONFIGURING ARBITRARY SIZED DATA PATHS COMPRISING MULTIPLE CONTEXT PROCESSING ELEMENTS	09/075,412	6,226,735	Broadcom Corporation

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CONFIGURING ARBITRARY SIZED DATA PATHS COMPRISING MULTIPLE CONTEXT PROCESSING ELEMENTS	09/795,672	6,591,357	Broadcom Corporation
CONFIGURING ARBITRARY SIZED DATA PATHS COMPRISING MULTIPLE CONTEXT PROCESSING ELEMENTS	10/375,543	7,464,251	Broadcom Corporation
CONTROLLING CONFIGURATION MEMORY CONTEXTS OF PROCESSING ELEMENTS IN A NETWORK OF MULTIPLE CONTEXT PROCESSING ELEMENTS	08/962,141	5,915,123	Broadcom Corporation
CONTROLLING CONTEXTS OF MULTIPLE CONTEXT PROCESSING ELEMENTS IN A NETWORK OF MULTIPLE CONTEXT PROCESSING ELEMENTS	09/322,291	6,457,116	Broadcom Corporation
METHOD AND APPARATUS FOR PROVIDING LOCAL CONTROL OF PROCESSING ELEMENTS IN A NETWORK OF MULTIPLE CONTEXT PROCESSING ELEMENTS	10/210,411	6,553,479	Broadcom Corporation
LOCAL CONTROL OF MULTIPLE CONTEXT PROCESSING ELEMENTS WITH CONFIGUARTION CONTEXTS	10/375,576	6,751,722	Broadcom Corporation
LOCAL CONTROL OF MULTIPLE CONTEXT PROCESSING ELEMENTS WITH CONFIGUARTION CONTEXTS	10/838,071	7,188,192	Broadcom Corporation
THREE LEVEL DIRECT COMMUNICATION CONNECTIONS BETWEEN NEIGHBORING MULTIPLE CONTEXT PROCESSING ELEMENTS (fka CONFIGURATION OF MULTIPLE CONTEXT PROCESSING ELEMENTS)	09/364,838	6,745,317	Broadcom Corporation
THREE LEVEL DIRECT COMMUNICATION CONNECTIONS BETWEEN NEIGHBORING MULTIPLE CONTEXT PROCESSING ELEMENTS	10/828,039	6,990,566	Broadcom Corporation
RETIMING IN A NETWORK OF MULTIPLE CONTEXT PROCESSING ELEMENTS	08/962,526	6,122,719	Broadcom Corporation
RETIMING IN A NETWORK OF MULTIPLE CONTEXT PROCESSING ELEMENTS	09/504,203	6,526,498	Broadcom Corporation
RETIMING IN A NETWORK OF MULTIPLE CONTEXT PROCESSING ELEMENTS	10/320,018	7,266,672	Broadcom Corporation
POSITION INDEPENDENT RECONFIGURATION IN A NETWORK OF MULTIPLE CONTEXT PROCESSING ELEMENTS	08/962,187	6,108,760	Broadcom Corporation
MULTICHANNEL, MULTI-SERVICE DEVELOPMENT ENVIRONMENT	09/565,580	6,912,576	Broadcom Corporation
SYSTEM AND METHOD OF PROCESSING DATA FLOW IN MULTI-CHANNEL, MULTI-SERVICE ENVIRONMENT BY DYNAMICALLY ALLOCATING A SOCKET	11/056,557	7,428,593	Broadcom Corporation
SYSTEM AND METHOD OF PROCESSING DATA FLOW IN MULTI-CHANNEL, MULTI-SERVICE ENVIRONMENT BY DYNAMICALLY ALLOCATING A SOCKET	12/146,259	7,809,832	Broadcom Corporation
SYSTEM AND METHOD OF PROCESSING DATA FLOW IN MULTI-CHANNEL, MULTI-SERVICE ENVIRONMENT BY DYNAMICALLY	12/870,551		Broadcom Corporation

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ALLOCATING A SOCKET			
MULT-CHANNEL, MULTI-SERVICE DEBUG	09/618,965	6,892,324	Broadcom Corporation
A CONSTANT IMPEDANCE FILTER	09/986,752	6,608,536	Broadcom Corporation
A CONSTANT IMPEDANCE FILTER	10/617,866	6,949,988	Broadcom Corporation
LINKED NETWORK SWITCH CONFIGURATION (fka SELF CONTAINED HOL HANDLING ON INTER CHIP LINK TO IMPROVE THE BANDWIDTH USAGE ON INTER CHIP LINK)	09/942,769	7,035,286	Broadcom Corporation
LINKED NETWORK SWITCH CONFIGURATION (fka SMART INGRESS TO ENABLE RATE CONTROL CAPABILITY AT THE INTER CHIP LINK ON A DUAL CHIPS SWITCH)	09/943,238	7,424,012	Broadcom Corporation
LINKED NETWORK SWITCH CONFIGURATION	12/219,907	7,792,104	Broadcom Corporation
LINKED NETWORK SWITCH CONFIGURATION (FKA ADDRESS LEARNING AND FORWARDING SCHEME ON INTER CHIP LINK ON DUAL DIABLO SYSTEM	09/920,944	7,035,255	Broadcom Corporation
MAC CONTROL FRAME TO RELAY RATE CONTROL INFORMATION ACROSS DUAL DIABLO SYSTEM	09/920,814	6,850,542	Broadcom Corporation
LINKED NETWORK SWITCH CONFIGURATION	11/011,743	7,050,431	Broadcom Corporation
LINKED NETWORK SWITCH CONFIGURATION	11/006,563	7,339,938	Broadcom Corporation
FAST SHA1 IMPLEMENTATION	10/042,019	7,299,355	Broadcom Corporation
METHODS AND APPARATUS FOR IMPLEMENTING A CRYPTOGRAPHY ENGINE; fka, FAST DES ENGINE	09/892,240	7,142,671	Broadcom Corporation
Methods and Apparatus for Implementing a Cryptography Engine	09/892,310	7,502,463	Broadcom Corporation
METHODS AND APPARATUS FOR IMPLEMENTING A CRYPTOGRAPHY ENGINE; fka, FAST DES ENGINE	09/892,242	7,366,300	Broadcom Corporation
METHOD TO IDENTIFY AND CHARACTERIZE NON-LINEARITIES IN OPTICAL COMMUNICATIONS CHANNELS	09/989,367	7,251,297	Broadcom Corporation
IF FSK DEMODULATOR	09/960,536	6,968,019	Broadcom Corporation
IF FSK RECEIVER	11/184,361	7,447,275	Broadcom Corporation
INTEGRATED DIRECT CONVERSION SATELLITE TUNER	09/995,695	7,139,547	Broadcom Corporation
APPARAUS FOR REDUCING FLICKER NOISE IN A MIXER CIRCUIT	09/995,690	7,088,981	Broadcom Corporation
TUNING A CORNER FREQUENCY OF A LOW PASS FILTER	09/995,795	6,710,644	Broadcom Corporation
TUNING A CORNER FREQUENCY OF A LOW PASS FILTER	10/767,424	6,894,557	Broadcom Corporation
TUNING A CORNER FREQUENCY OF A LOW PASS FILTER	11/104,496	7,053,697	Broadcom Corporation
LOCAL OSCILLATOR APPARATUS AND METHOD	10/647,588	7,286,811	Broadcom Corporation
INTEGRATED DIRECT CONVERSION SATELLITE TUNER	11/580,228	7,783,275	Broadcom Corporation
Local Oscillator Apparatus and Method	11/976,181	7,734,272	Broadcom Corporation
MOSFET WELL BIASING SCHEME THAT	09/941,694	6,680,650	Broadcom Corporation

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MITIGATES BODY EFFECT; fka, IMPROVED BANDWIDTH AND PHASE MARGIN BY A WELL BIASING SCHEME			
MOSFET WELL BIASING SCHEME THAT MITIGATES BODY EFFECT; fka, IMPROVED BANDWIDTH AND PHASE MARGIN BY A WELL BIASING SCHEME	10/753,194	6,956,434	Broadcom Corporation
GAIN BOOSTED OPERATIONAL AMPLIFIER HAVING A FIELD EFFECT TRANSISTOR WITH A WELL BIASING SCHEME	11/123,121	7,019,591	Broadcom Corporation
OBTAINING STABLE DELAYS FOR CLOCK SIGNALS; fka, CONSTANT DELAY GENERATOR	09/956,978	6,529,058	Broadcom Corporation
GAIN SCALING FOR HIGHER SIGNAL-TO-NOISE RATIOS IN MULTISTAGE, MULTI-BIT DELTA SIGMA MODULATORS (fka SCALING FOR HIGH SNR IN DELTA SIGMA MODULATOR)	10/043,229	6,750,795	Broadcom Corporation
GAIN SCALING FOR HIGHER SIGNAL-TO-NOISE RATIOS IN MULTISTAGE, MULTI-BIT DELTA SIGMA MODULATORS (fka SCALING FOR HIGH SNR IN DELTA SIGMA MODULATOR)	10/326,706	6,795,002	Broadcom Corporation
REPLICA NETWORK FOR LINEARIZING SWITCHED CAPACITOR CIRCUITS; fka, LINEARIZED SWITCH CAPACITOR SAMPLING NETWORK	09/911,498	6,720,799	Broadcom Corporation
SWITCHED CAPACITOR CIRCUITS	10/782,978	6,861,879	Broadcom Corporation
METHOD AND CIRCUIT FOR CONTROLLING A RESISTANCE OF A FIELD EFFECT TRANSISTOR CONFIGURED TO CONDUCT A SIGNAL WITH A VARYING VOLTAGE	11/066,254	7,049,860	Broadcom Corporation
VOICE ARCHITECTURE FOR TRANSMISSION OVER A SHARED, CONTENTION BASED MEDIUM	09/785,020	7,203,164	Broadcom Corporation
VOICE ARCHITECTURE FOR TRANSMISSION OVER A SHARED, CONTENTION BASED MEDIUM	11/248,163	7,489,644	Broadcom Corporation
SELECTABLE TRAINING SIGNALS BASED ON STORED PREVIOUS CONNECTION INFORMATION FOR DMT-BASED SYSTEM	09/863,522	6,922,397	Broadcom Corporation
SELECTABLE TRAINING SIGNALS BASED ON STORED PREVIOUS CONNECTION INFORMATION FOR DMT-BASED SYSTEM	11/132,147	7,187,696	Broadcom Corporation
SELECTABLE TRAINING SIGNALS BASED ON STORED PREVIOUS CONNECTION INFORMATION FOR DMT-BASED SYSTEM	11/714,247	7,957,308	Broadcom Corporation
CONFIGURATION TO INCREASE INPUT COMMON MODE RANGE IN OPAMP DESIGN	10/015,887	7,193,464	Broadcom Corporation
DIFFERENTIAL AMPLIFIER WITH LARGE INPUT COMMON MODE SIGNAL RANGE	11/117,469	7,064,610	Broadcom Corporation
COMBINING REQUESTS FOR DATA BANDWIDTH BY A DATA PROVIDER FOR TRNSMISSION OF DATA OVER AN ASYNCHRONOUS COMMUNICATION MEDIUM	09/783,311	6,999,414	Broadcom Corporation
COMBINING REQUESTS FOR DATA	11/296,485	7,697,426	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
BANDWIDTH BY A DATA PROVIDER FOR TRANSMISSION OF DATA OVER AN ASYNCHRONOUS COMMUNICATION MEDIUM			
SYSTEM AND METHOD FOR COMBINING REQUESTS FOR DATA BANDWIDTH BY A DATA SOURCE FOR TRANSMISSION OF DATA OVER A WIRELESS COMMUNICATION MEDIUM	11/580,988	7,573,816	Broadcom Corporation
COMBINING REQUESTS FOR DATA BANDWIDTH BY A DATA PROVIDER FOR TRANSMISSION OF DATA OVER AN ASYNCHRONOUS COMMUNICATION MEDIUM	12/568,408		Broadcom Corporation
GUARANTEED DELAY JITTER BOUND WHEN SCHEDULING BANDWIDTH GRANTS FOR VOICE CALLS VIA A CABLE NETWORK; fka, DEJITTER BUFFER AT CMTS TO SUPPORT ZERO JITTER VOICE IN HFC NETWORKS	10/046,725	7,106,744	Broadcom Corporation
System and Method for a Guaranteed Delay Jitter Bound When Scheduling Bandwidth Grants for Voice Calls via a Cable Network	11/530,809		Broadcom Corporation
SUB-MICRON, HIGH-INPUT VOLTAGE TOLERANT I/O CIRCUIT WITH POWER MANAGEMENT SUPPORT; formerly, I/O WITH POWER-MANAGEMENT SUPPORT	10/043,763	6,847,248	Broadcom Corporation
SUB-MICRON HIGH INPUT VOLTAGE TOLERANT INPUT OUTPUT (I/O) CIRCUIT WHICH ACCOMMODATES LARGE POWER SUPPLY VARIATIONS	11/001,975	7,138,847	Broadcom Corporation
SUB-MICRON, HIGH INPUT VOLTAGE TOLERANT I/O CIRCUIT; formerly, 5V INPUT TOLERANT I/O FOR DEEP SUB-MICRON (,0.13UM) PROCESS	10/043,788	6,628,149	Broadcom Corporation
HOT CARRIER INJECTION SUPPRESSION CIRCUIT	10/308,132	7,138,836	Broadcom Corporation
SUB-MICRON, HIGH INPUT VOLTAGE TOLERANT I/O CIRCUIT; formerly, 5V INPUT TOLERANT I/O FOR DEEP SUB-MICRON (,0.13UM) PROCESS	10/621,008	6,856,176	Broadcom Corporation
SUB-MICRON, HIGH INPUT VOLTAGE TOLERANT I/O CIRCUIT; formerly, 5V INPUT TOLERANT I/O FOR DEEP SUB-MICRON (,0.13UM) PROCESS	10/325,519	6,914,456	Broadcom Corporation
SUB-MICRON, HIGH INPUT VOLTAGE TOLERANT I/O CIRCUIT; formerly, 5V INPUT TOLERANT I/O FOR DEEP SUB-MICRON (,0.13UM) PROCESS	11/004,562	6,985,015	Broadcom Corporation
SUB-MICRON, HIGH INPUT VOLTAGE TOLERANT I/O CIRCUIT; formerly, 5V INPUT TOLERANT I/O FOR DEEP SUB-MICRON (,0.13UM) PROCESS	10/621,005	6,949,964	Broadcom Corporation
SUB-MICRON HIGH INPUT VOLTAGE TOLERANT I/O CIRCUIT	11/182,646	7,292,072	Broadcom Corporation
SUB-MICRON HIGH INPUT VOLTAGE TOLERANT I/O CIRCUIT	12/467,002	7,746,124	Broadcom Corporation
SUB-MICRON HIGH INPUT VOLTAGE	11/979,200		Broadcom Corporation

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TOLERANT I/O CIRCUIT			
SCREEN DEFECT RELATED RELIABILITY FAILURES IN CMOS RAMS; fka, TECHNIQUE TO SCREEN DEFECT RELATED RELIABILITY FAILURES IN CMOS SRAMS	10/020,208	6,950,355	Broadcom Corporation
IP TELEPHONE SYSTEM; fka, RELAY ON CHIP AND TERMINATION ON CHIP	10/028,781	7,505,580	Broadcom Corporation
IP TELEPHONE SYSTEM; fka, RELAY ON CHIP AND TERMINATION ON CHIP	12/277,981	8,280,035	Broadcom Corporation
PROVIDING TIME OFFSET TO MINISLOT CLOCK AND COUNT IN HEADEND DEVICES	09/933,764	7,006,535	Broadcom Corporation
METHOD AND SYSTEM FOR PROVIDING TIME OFFSET TO MINISLOT CLOCK AND COUNT IN HEADEND DEVICES	11/328,174		Broadcom Corporation
SYSTEM AND METHOD FOR SCHEDULING BURST PROFILE CHANGES BASED ON MINISLOT COUNT	09/881,734	7,379,469	Broadcom Corporation
SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR SCHEDULING BURST PROFILE CHANGES BASED ON MINISLOT COUNT	11/905,728	8,537,696	Broadcom Corporation
IP TAG FOR SUPPORT OF REMOTE NETWORK FUNCTION/PACKET CLASSIFICATION	10/032,100	7,110,398	Broadcom Corporation
Packet Tag For Support of Remote Nework Function/Packet Classification	11/522,442	8,223,661	Broadcom Corporation
GENERALIZED PACKET HEADER SUPPRESSION MECHANISM	10/046,724	7,400,613	Broadcom Corporation
Method for a Generalized Packet Header Suppression Mechanism Using a Wireless Communications Medium	11/808,697	7,899,020	Broadcom Corporation
System for a Generalized Packet Header Suppression Mechanism Using a Wireless Communications Medium	11/808,526	7,688,781	Broadcom Corporation
System for a Generalized Packet Header Suppression Mechanism Using a Wireless Communications Medium	13/036,275		Broadcom Corporation
SYSTEM AND METHOD FOR DETECTING COLLISIONS IN A SHARED COMMUNICATIONS MEDIUM	09/916,576	7,104,534	Broadcom Corporation
SYSTEM AND METHOD FOR DETECTING COLLISIONS IN A SHARED COMMUNICATIONS MEDIUM	11/489,525	7,626,996	Broadcom Corporation
DIE-UP BALL GRID ARRAY PACKAGE WITH A HEAT SPREADER AND METHOD FOR MAKING THE SAME (fka F2BGA - ELECTRICALLY AND THERMALLY ENHANCED CAVITY UP TAPE BALL GRID ARRAY)	09/849,537	7,259,448	Broadcom Corporation
DIE-UP BALL GRID ARRAY PACKAGE INCLUDING A SUBSTRATE CAPABLE OF MOUNTING AN INTEGRATED CIRCUIT DIE AND METHOD FOR MAKING THE SAME	10/939,075	7,259,457	Broadcom Corporation
DIE-UP BALL GRID ARRAY PACKAGE INCLUDING A SUBSTRATE HAVING AN OPENING AND METHOD FOR MAKING THE SAME	10/938,955		Broadcom Corporation
PACKET SWITCHING FABRIC USING THE	09/092,350	6,246,692	Broadcom Corporation

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SEGMENTED RING WITH RESOURCE RESERVATION CONTROL			
PACKET SWITCHING FABRIC USING THE SEGMENTED RING WITH RESOURCE RESERVATION CONTROL	09/825,867		Broadcom Corporation
BIT SLICE ARBITER	09/241,658	6,700,899	Broadcom Corporation
BIT SLICE ARBITER	10/759,454	7,450,606	Broadcom Corporation
LOAD BALANCING IN LINK AGGREGATION AND TRUNKING	09/249,837	6,363,077	Broadcom Corporation
METHOD FOR LOAD BALANCING IN LINK AGGREGATION AND TRUNKING	10/041,665	6,614,758	Broadcom Corporation
METHOD FOR LOAD BALANCING IN LINK AGGREGATION AND TRUNKING	10/635,465	7,251,217	Broadcom Corporation
CMOS AMPLIFIER PROVIDING AUTOMATIC OFFSET CANCELLATION	09/244,273	6,288,604	Broadcom Corporation
CMOS AMPLIFIER PROVIDING AUTOMATIC OFFSET CANCELLATION	09/810,704		Broadcom Corporation
PACKET SWITCHING SYSTEM	09/515,590	6,658,016	Broadcom Corporation
PACKET SWITCHING FABRIC HAVING A SEGMENTED RING WITH TOKEN BASED RESOURCE CONTROL PROTOCOL AND OUTPUT QUEUING CONTROL	10/694,731	7,352,765	Broadcom Corporation
QUANTIZED QUEUE LENGTH ARBITER	09/450,527	6,246,256	Broadcom Corporation
QUANTIZED QUEUE LENGTH ARBITER	10/158,845	6,570,403	Broadcom Corporation
QUANTIZED QUEUE LENGTH ARBITER	09/826,160	6,420,901	Broadcom Corporation
STARVATION FREE FLOW CONTROL IN SHARED MEMORY	09/650,260	7,120,117	Broadcom Corporation
STARVATION FREE FLOW CONTROL IN A SHARED MEMORY SWITCHING DEVICE	11/512,259	8,411,574	Broadcom Corporation
HIGH SPEED TABLE SEARCH	09/800,784	6,678,678	Broadcom Corporation
HIGH SPEED TABLE SEARCH	10/750,960	7,260,565	Broadcom Corporation
METHOD AND APPARATUS FOR SHARED BUFFER PACKET SWITCHING	09/526,102	6,700,894	Broadcom Corporation
METHOD AND APPARATUS FOR SHARED BUFFER PACKET SWITCHING	10/703,523	7,315,550	Broadcom Corporation
FIBRE CHANNEL ARBITRATED LOOP BUFFERLESS SWITCHING(fka OPTICAL SWITCH USING SEGMENTED RING)	09/794,948	7,009,973	Broadcom Corporation
PERFORMING A BINARY SEARCH ON AN EXPANDED TREE (fka BINARY SEARCH ON EXPANDED TREE ALGORITHM)	09/861,745	6,826,561	Broadcom Corporation
PERFORMING A BINARY SEARCH ON AN EXPANDED TREE	10/965,074	7,072,885	Broadcom Corporation
PERFORMING A BINARY SEARCH ON AN EXPANDED TREE	10/937,321	7,610,271	Broadcom Corporation
PLACEHOLDER FOR DWDM TECHNOLOGY	10/409,508		Broadcom Corporation
PERFORMING DYNAMIC ELEMENT MATCHING USING BI-DIRECTIONAL ROTATION	09/778,049	6,522,277	Broadcom Corporation
PERFORMING DYNAMIC ELEMENT MATCHING USING BI-DIRECTIONAL ROTATION	10/316,993		Broadcom Corporation
PROGRAMMABLY DISABLING ONE OR MORE CACHE ENTRIES	09/633,683	6,848,024	Broadcom Corporation
PROGRAMMABLY DISABLING ONE OR MORE CACHE ENTRIES	10/950,275	7,228,386	Broadcom Corporation
DIRECT ACCESS MODE FOR A CACHE	09/633,544	6,732,234	Broadcom Corporation

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DIRECT ACCESS MODE FOR A CACHE	10/748,551	7,177,986	Broadcom Corporation
DETERMINISTIC SETTING OF REPLACEMENT POLICY IN A CACHE THROUGH WAY SELECTION	09/633,690	6,748,492	Broadcom Corporation
DETERMINISTIC SETTING OF REPLACEMENT POLICY IN A CACHE	10/861,638	6,961,824	Broadcom Corporation
INDEPENDENT RESET OF ARBITER AND AGENT TO ALLOW FOR DELAYED AGENT RESET	09/680,525	6,633,938	Broadcom Corporation
INDEPENDENT RESET OF ARBITER AND AGENT TO ALLOW FOR DELAYED AGENT RESET	10/640,130	6,865,633	Broadcom Corporation
FAST ARBITRATION SCHEME FOR A BUS	09/684,023	6,957,290	Broadcom Corporation
FAST ARBITRATION SCHEME FOR A BUS	11/069,359		Broadcom Corporation
DEFAULT BUS GRANT TO A BUS AGENT	09/680,757	7,076,586	Broadcom Corporation
CACHE COHERENT PROTOCOL IN WHICH EXCLUSIVE AND MODIFIED DATA IS TRANSFERRED TO REQUESTING AGENT FROM SNOOPING AGENT	09/829,514	6,745,297	Broadcom Corporation
CACHE COHERENT PROTOCOL IN WHICH EXCLUSIVE AND MODIFIED DATA IS TRANSFERRED TO REQUESTING AGENT FROM SNOOPING AGENT	10/857,819	6,993,632	Broadcom Corporation
A METHOD AND CIRCUIT FOR INITIALIZING A DE-SKEWING BUFFER IN A CLOCK FORWARDED SYSTEM	10/044,549	6,952,791	Broadcom Corporation
A COMBINATION MULTIPLEXER AND TRISTATE DRIVER CIRCUIT	09/859,194	6,943,589	Broadcom Corporation
ADAPTIVE RETRY MECHANISM	09/670,362	6,633,936	Broadcom Corporation
ADAPTIVE RETRY MECHANISM	10/629,097	6,851,004	Broadcom Corporation
BUS SAMPLING ON ONE EDGE OF A CLOCK SIGNAL AND DRIVING ON ANOTHER EDGE	09/680,523	6,678,767	Broadcom Corporation
BUS SAMPLING ON ONE EDGE OF A CLOCK SIGNAL AND DRIVING ON ANOTHER EDGE	10/715,054	7,093,052	Broadcom Corporation
MEMORY CONTROLLER WITH PROGRAMMABLE CONFIGURATION	09/665,989	6,625,685	Broadcom Corporation
MEMORY CONTROLLER WITH PROGRAMMABLE CONFIGURATION	10/626,790	6,877,076	Broadcom Corporation
OUT OF ORDER ASSOCIATIVE QUEUE IN TWO CLOCK DOMAINS	09/665,982	6,449,701	Broadcom Corporation
OUT OF ORDER ASSOCIATIVE QUEUE IN TWO CLOCK DOMAINS	10/191,208	6,629,218	Broadcom Corporation
OUT OF ORDER ASSOCIATIVE QUEUE IN TWO CLOCK DOMAINS	10/628,870		Broadcom Corporation
PAGE OPEN HINT IN TRANSACTIONS	09/665,981	6,526,483	Broadcom Corporation
PAGE OPEN HINT IN TRANSACTIONS	10/323,381	6,681,302	Broadcom Corporation
HIGH-SPEED BANK SELECT MULTIPLEXER LATCH	09/678,482	6,522,189	Broadcom Corporation
HIGH-SPEED BANK SELECT MULTIPLEXER LATCH	10/313,209	6,630,856	Broadcom Corporation
HIGH-SPEED BANK SELECT MULTIPLEXER LATCH	10/628,876		Broadcom Corporation
PROCESSING OF COLOUR GRAPHICS DATA	10/263,664	7,002,595	Broadcom Corporation
CONNECTION DSP AND AFE	09/651,799	6,404,357	Broadcom Corporation
METHOD OF GENERATING A TEST SUITE; fka, FORMIC TEST GENERATION	10/115,011	7,143,073	Broadcom Corporation
MULTI-TONE TRANSMISSION; fka, CREST	09/921,758	7,075,978	Broadcom Corporation

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FACTOR REDUCTION-DATA BASED			
MULTI-TONE TRANSMISSION; fka, AFE MODELLING-FEED FORWARD	09/921,756	7,133,443	Broadcom Corporation
Multi-Tone Transmission	11/593,101	7,526,045	Broadcom Corporation
Multi-Tone Transmission	12/422,714	7,903,757	Broadcom Corporation
MULTI-TONE TRANSMISSION; fka, AFE MODELLING-FEEDBACK	09/921,757	7,020,188	Broadcom Corporation
MULTIBAND DMT RECEIVER	09/686,784	7,406,141	Broadcom Corporation
MULTI-BAND DMT RECEIVER	12/177,800	7,583,742	Broadcom Corporation
SWITCHED SUPPLY FOR OPERATIONAL AMPLIFIER	09/692,656	6,400,228	Broadcom Corporation
SWITCHED SUPPLY FOR OPAMP	10/096,984	6,621,350	Broadcom Corporation
SWITCHED SUPPLY FOR OPERATIONAL AMP	10/647,477	7,135,930	Broadcom Corporation
POWER REDUCTION	09/634,750	6,931,079	Broadcom Corporation
POWER REDUCTION	11/152,382	7,187,722	Broadcom Corporation
DECODER CIRCUIT	09/759,832	6,456,118	Broadcom Corporation
DECODER CIRCUIT (MUTUAL PRECHARGE)	10/232,255	6,864,721	Broadcom Corporation
DECODER CIRCUIT	11/067,652	7,049,851	Broadcom Corporation
System and Method for Selectively Controlling Operations in Lanes	09/395,297	7,191,317	Broadcom Corporation
System and Method for Selectively Controlling Operations in Lanes in an Execution Unit of a Computer	11/373,198	7,979,679	Broadcom Corporation
MEMORY ACCESS SYSTEM (fka SIMD ADDRESS (MEMORY ACCESS SYSTEM))	09/395,295	6,662,292	Broadcom Corporation
A MEMORY ACCESS SYSTEM (fka SIMD ADDRESS (MEMORY ACCESS SYSTEM))	10/694,996	6,816,959	Broadcom Corporation
COMPUTER PROGRAM PRODUCT FOR A MEMORY ACCESS SYSTEM (AS AMENDED)	10/952,166	7,143,265	Broadcom Corporation
IDENTIFICATION BIT AT A PREDETERMINED INSTRUCTION LOCATION THAT INDICATES WHETHER THE INSTRUCTIONIS ONE OR TWO INDEPENDENT OPERATIONS & INDICATES THE NATURE THE OPERATIONS EXECUTING IN TWO PROCESSING CHANNINSTRUCTION SET FOR A COMPUTER (LONG INSTRUCTIONS)	09/395,294	7,234,042	Broadcom Corporation
SETTING CONDITION VALUES IN A COMPUTER (fka SETTING CONDITION (CODES) VALUES)	09/395,298	6,530,012	Broadcom Corporation
SETTING CONDITION VALUES IN COMPUTER (fka SETTING CONDITION (CODES) VALUES)	10/303,600	6,918,031	Broadcom Corporation
Conditional Execution of Instructions in a Computer	11/123,119	7,441,098	Broadcom Corporation
ACCESSING A TEST CONDITION FOR MULTIPLE SUB-OPERATIONS USING A TEST REGISTER (fka ACCESSING A TEST CONDITION (TEST REGISTER))	09/395,296	6,530,015	Broadcom Corporation
ACCESSING A TEST CONDITION (TEST REGISTER)	10/341,590	6,918,029	Broadcom Corporation
ACCESSING A TEST CONDITION	11/159,161		Broadcom Corporation
Conditional Branch Instruction Capable of Testing a Plurality of Indicators in a Predicate Register	10/157,079	7,861,071	Broadcom Corporation
Register Addressing	09/703,837	6,601,157	Broadcom Corporation
Register Addressing	10/464,544	6,836,837	Broadcom Corporation
Register Addressing	11/003,398	7,266,671	Broadcom Corporation
INTERFERENCE CANCELLATION EQUIPMENT	10/149,123	7,463,733	Broadcom Corporation

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(CENTRAL OFFICE EQUIPMENT)			
CONDITIONAL EXECUTION PER LANE; fka, SIMD PREDICATE REGISTERS	10/162,070	6,986,025	Broadcom Corporation
CONDITIONAL EXECUTION PER LANE	11/327,453	7,287,152	Broadcom Corporation
TRAFFIC POLICING OF PACKET TRANSFER IN A DUAL SPEED HUB; fka, TRAFFIC POLICING AND ADAPTING IN DUAL SPEED HUB	09/978,024	7,009,933	Broadcom Corporation
TRANSMIT POWER CONTROL OF WIRELESS COMMUNICATION DEVICES (fka POWER CONTROL FOR WIRELESS LOCAL AREA NETWORKS)	09/997,938	7,324,785	Broadcom Corporation
CIRCUIT DESIGN; fka, ANTENNA HALO; (BRISTOL DSP INVENTION(S))	10/158,000	6,766,503	Broadcom Corporation
INTEGRATED UPSTREAM AMPLIFIER FOR CABLE MODEMS AND CABLE SET-TOP BOXES	10/163,313	8,013,768	Broadcom Corporation
INTEGRATED UPSTREAM AMPLIFIER FOR CABLE MODEMS AND CABLE SET-TOP BOXES	13/226,233	8,334,721	Broadcom Corporation
METHOD AND APPARATUS FOR CIRCUIT DESIGN	10/863,333	7,100,138	Broadcom Corporation
CONDITIONAL EXECUTION WITH MULTIPLE DESTINATION STORES	10/120,161	7,127,593	Broadcom Corporation
CONDITIONAL EXECUTION WITH MULTIPLE DESTINATION STORES	11/545,458	8,521,997	Broadcom Corporation
SETTING EXECUTION CONDITIONS (fka PREDICATE SETTING)	10/162,071	7,017,032	Broadcom Corporation
WIRELESS DEVICE AUTHENTICATION; (fka BLUETOOTH HEADSET AUTHENTICATION)	10/060,975	6,928,295	Broadcom Corporation
WIRELESS DEVICE AUTHENTICATION AT MUTUAL REDUCED TRANSMIT POWER (fka BLUETOOTH HEADSET AUTHENTICATION)	11/174,983	7,734,306	Broadcom Corporation
WIRELESS DEVICE AUTHENTICATION AT MUTUAL REDUCED TRANSMIT POWER	12/776,660	7,991,423	Broadcom Corporation
POWER SUPPLY FOR CONTROLLED PARALLEL CHARGING AND DISCHARGING OF BATTERIES (fka BATTERY OPERATED POWER SUPPLY; fka, DC TO DC CONVERTER)	10/058,070	6,727,602	Broadcom Corporation
POWER SUPPLY FOR CONTROLLED PARALLEL CHARGING AND DISCHARGING OF BATTERIES	10/799,706	6,849,966	Broadcom Corporation
POWER SUPPLY FOR CONTROLLED PARALLEL CHARGING AND DISCHARGING OF BATTERIES	11/017,655	7,023,185	Broadcom Corporation
BALUN TRANSFORMER WITH MEANS FOR REDUCING A PHYSICAL DIMENSION THEREOF (fka BALUN TRANSFORMER FOR SATELLITE TV TUNER)	09/892,755	6,819,199	Broadcom Corporation
BALUN TRANSFORMER WITH MEANS FOR REDUCING A PHYSICAL DIMENSION THEREOF (fka BALUN TRANSFORMER FOR SATELLITE TV TUNER)	10/984,771	7,215,218	Broadcom Corporation
MULTIPLE LAYER INDUCTOR AND METHOD OF MAKING THE SAME, (fka MULTI-LAYER SPIRAL INDUCTORS FOR CABLE MODEM DIPLEXER WITH PRINTED SHIELDING)	09/981,993	6,847,282	Broadcom Corporation
MULTIPLE LAYER INDUCTOR AND METHOD	11/031,072	7,026,904	Broadcom Corporation

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OF MAKING THE SAME			
HARDWARE FILTERING OF UNSOLICITED GRANT SERVICE EXTENDED HEADERS	10/252,420	7,379,472	Broadcom Corporation
HARDWARE FILTERING OF UNSOLICITED GRANT SERVICE EXTENDED HEADERS	11/546,393	7,843,955	Broadcom Corporation
HARDWARE FILTERING OF UNSOLICITED GRANT SERVICE EXTENDED HEADERS	11/546,379	7,869,456	Broadcom Corporation
HARDWARE FILTERING OF UNSOLICITED GRANT SERVICE EXTENDED HEADERS	12/951,875		Broadcom Corporation
INCREASED DATA CAPACITY OF A DIGITAL VIDEO LINK	09/951,289		Broadcom Corporation
DIGITAL VISUAL INTERFACE WITH AUDIO AND AUXILIARY DATA	09/951,671	7,356,051	Broadcom Corporation
DIGITAL VISUAL INTERFACE WITH AUDIO AND AUXILIARY DATA	12/034,327	8,942,259	Broadcom Corporation
DIGITAL PLL FOR REGENERATING THE CLOCK OF AN EMBEDDED SIGNAL; formerly,DIGITAL VISUAL INTERFACE WITH AUDIO	09/915,472	7,161,998	Broadcom Corporation
DIGITAL PHASE LOCKED LOOP FOR REGENERATING THE CLOCK OF AN EMBEDDED SIGNAL	11/557,802	7,636,409	Broadcom Corporation
FLEXIBLE VIDEO ENCODING SCHEME SUPPORTING AUDIO AND AUXILIARY INFORMATION	10/034,383		Broadcom Corporation
VIDEO ENCODING SCHEME SUPPORTING THE TRANSPORT OF AUDIO AND AUXILIARY INFORMATION	10/034,414	8,798,166	Broadcom Corporation
DIGITAL VISUAL INTERFACE SUPPORTING TRANSPORT OF AUDIO AND AUXILIARY DATA	10/057,458		Broadcom Corporation
HIGH PERFORMANCE EQUALIZER HAVING REDUCED COMPLEXITY; fka, CHANNEL EQUALIZATION FOR TDMA CELLULAR COMMUNICATION SYSTEMS	09/941,300	7,012,957	Broadcom Corporation
HIGH PERFORMANCE EQUALIZER HAVING REDUCED COMPLEXITY	11/376,002	7,656,943	Broadcom Corporation
HIGH PERFORMANCE EQUALIZER HAVING REDUCED COMPLEXITY	12/698,229	8,582,636	Broadcom Corporation
DECISION FEEDBACK EQUALIZER FOR MINIMUM AND MAXIMUM PHASE CHANNELS	09/941,027	7,006,563	Broadcom Corporation
NOVEL APPROACH FOR EQUALIZATION OF EDGE SIGNALS; fka, EDGE EQUALIZER PAPER	09/946,648	7,151,796	Broadcom Corporation
HIGH PERFORMANCE EQUALIZER WITH ENHANCED DFE HAVING REDUCED COMPLEXITY	11/608,998	8,121,182	Broadcom Corporation
HIGH PERFORMANCE EQUALIZER WITH ENHANCED DFE HAVING REDUCED COMPLEXITY	12/043,517		Broadcom Corporation
DECISION FEEDBACK EQUALIZER FOR MINIMUM AND MAXIMUM PHASE CHANNELS	11/344,406	7,230,982	Broadcom Corporation
Method and System for Upstream Priority Lookup at Physical Interface	09/963,689	7,613,167	Broadcom Corporation
Method and System for Upstream Priority Lookup at Physical Interface within a Wireless Device	11/889,937	7,990,952	Broadcom Corporation

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SYNCHRONIZATION OF MULTIPLE CABLE MODEM TERMINATION SYSTEMS	10/254,802		Broadcom Corporation
INTERLEAVING DOCSIS DATA WITH AN MPEG VIDEO STREAM; fka, MUXING MPEG AND DOCSIS	09/963,670		Broadcom Corporation
REAL-TIME CHANGE OF SLOT DURATION; fka, MAP MASTER / SLAVE INTERFACE	10/207,990	7,227,871	Broadcom Corporation
Method for Real-Time Change of Slot Duration within a Wireless Network	11/543,033	7,852,870	Broadcom Corporation
System for Real-Time Change of Slot Duration within a Wireless Network	11/543,050	7,852,871	Broadcom Corporation
SINGLE CHIP SET-TOP BOX SYSTEM	09/969,212		Broadcom Corporation
TRANSPORT PROCESSOR	10/068,579	6,781,601	Broadcom Corporation
TRANSPORT PROCESSOR	10/922,454		Broadcom Corporation
MULTI-CONCENTRIC PAD ARRANGEMENTS FOR INTEGRATED CIRCUIT PADS; fka, IO PLACEMENT FOR EFFICIENT DIE SIZE OPTIMIZATION	10/355,112	6,858,945	Broadcom Corporation
MULTI-CONCENTRIC PAD ARRANGEMENTS FOR INTEGRATED CIRCUIT PADS	11/025,118	7,528,484	Broadcom Corporation
METHODS AND CIRCUITRY FOR IMPLEMENTING FIRST-IN FIRST-OUT STRUCTURE; fka, DUAL RATE FIFO WITH AUTOMATIC RESET	09/956,374	6,696,854	Broadcom Corporation
METHODS AND CIRCUITRY FOR IMPLEMENTING FIRST-IN FIRST-OUT STRUCTURE	10/749,965	6,963,220	Broadcom Corporation
METHODS AND CIRCUITRY FOR IMPLEMENTING FIRST-IN FIRST-OUT STRUCTURE	10/750,098	6,940,306	Broadcom Corporation
METHODS AND CIRCUITRY FOR IMPLEMENTING FIRST-IN FIRST-OUT STRUCTURE	11/027,848	7,205,792	Broadcom Corporation
METHODS AND CIRCUITRY FOR IMPLEMENTING FIRST-IN FIRST-OUT STRUCTURE	11/027,193	6,963,221	Broadcom Corporation
METHODS AND CIRCUITRY FOR IMPLEMENTING FIRST-IN FIRST-OUT STRUCTURE	11/027,864	7,167,024	Broadcom Corporation
VARACTOR BASED DIFFERENTIAL VCO BAND SWITCHING	09/860,284	6,621,362	Broadcom Corporation
LAYOUT TECHNIQUE FOR C3MOS INDUCTIVE BROADBANDING	09/861,143	6,864,558	Broadcom Corporation
LAYOUT TECHNIQUE FOR C3MOS INDUCTIVE BROADBANDING	10/847,832	7,132,727	Broadcom Corporation
CURRENT-CONTROLLED CMOS WIDEBAND DATA AMPLIFIER CIRCUITS	10/028,806	6,624,699	Broadcom Corporation
CURRENT-CONTROLLED CMOS WIDEBAND DATA AMPLIFIER CIRCUITS	10/618,462	7,109,799	Broadcom Corporation
REDUCING INTERMODULATION IN INTEGRATED TRANSCEIVERS; fka, POWER RATIONING TECHNIQUE FOR TRANSCEIVER PLL	10/037,897	7,050,777	Broadcom Corporation
Method and Systems for Data Manipulation	10/288,592	6,975,250	Broadcom Corporation
Methods and Systems for Data Manipulation	10/862,463	7,236,106	Broadcom Corporation
PERFORMING DIFFERENTIAL LOSSLESS COMPRESSION	10/232,728	6,720,894	Broadcom Corporation

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METHOD OF AND SYSTEM FOR PERFORMING DIFFERENTIAL LOSSLESS COMPRESSION	10/725,008	7,375,662	Broadcom Corporation
HIGH-SPEED, HIGH PSRR, WIDE OPERATING RANGE VOLTAGE CONTROLLED OSCILLATOR	09/833,297	6,566,970	Broadcom Corporation
HIGH-SPEED, HIGH PSRR, WIDE OPERATING RANGE VOLTAGE CONTROLLED OSCILLATOR	10/404,893	6,842,079	Broadcom Corporation
LOW POWER, CHARGE INJECTION COMPENSATED CHARGE PUMP	09/833,296	6,483,358	Broadcom Corporation
LOW POWER, CHARGE INJECTION COMPENSATED CHARGE PUMP	10/253,274	6,597,217	Broadcom Corporation
HIGH SPEED, WIDE BANDWIDTH PHASE LOCKED LOOP	09/833,298	6,441,660	Broadcom Corporation
HIGH SPEED, WIDE BANDWIDTH PHASE LOCKED LOOP	10/191,218		Broadcom Corporation
HIGH SPEED, WIDE BANDWIDTH PHASE LOCKED LOOP	90/010,226		Broadcom Corporation
HIGH BANDWIDTH, HIGH PSRR, LOW DROPOUT VOLTAGE REGULATOR	09/833,299	6,621,675	Broadcom Corporation
HIGH BANDWIDTH, HIGH PSRR, LOW DROPOUT VOLTAGE REGULATOR	10/616,447	6,914,476	Broadcom Corporation
HIGH BANDWIDTH, HIGH PSRR, LOW DROPOUT VOLTAGE REGULATOR	11/146,448	7,132,880	Broadcom Corporation
READ EXCLUSIVE FOR FAST, SIMPLE INVALIDATE	09/917,432	6,571,321	Broadcom Corporation
READ EXCLUSIVE FOR FAST, SIMPLE INVALIDATE	10/409,508	6,640,288	Broadcom Corporation
INTERNAL EVICT WITH EXTERNAL REQUEST	09/909,009	6,697,918	Broadcom Corporation
INTERNAL EVICT WITH EXTERNAL REQUEST	10/748,564	6,918,008	Broadcom Corporation
INTERNAL EVICT WITH EXTERNAL REQUEST	11/146,563		Broadcom Corporation
RANDOM GENERATOR	09/858,804	6,748,495	Broadcom Corporation
RANDOM GENERATOR	10/861,827	7,000,076	Broadcom Corporation
BUS PRECHARGE DURING A PHASE OF A CLOCK SIGNAL TO ELIMINATE IDLE CLOCK CYCLE	09/858,778	6,816,932	Broadcom Corporation
BUS PRECHARGE DURING A PHASE OF A CLOCK SIGNAL TO ELIMINATE IDLE CLOCK CYCLE	10/950,082	7,076,582	Broadcom Corporation
EFFICIENT LINK AND FALL-THROUGH ADDRESS CALCULATION	09/860,817	6,874,081	Broadcom Corporation
Link and Fall-Through Address Formation Using A Program Counter Portion Selected By A Specific Branch Address Bit	11/069,771	7,203,827	Broadcom Corporation
USE OF TAGS TO CANCEL A CONDITIONAL BRANCH DELAY SLOT INSTRUCTION (fka CANCELLING SPECULATIVE CONDITIONAL DELAY SLOT INSTRUCTIONS (fka CANCELLING SPECULATIVE INSTRUCTIONS, INCLUDING CONDITIONAL DELAY SLOTS))	09/860,818	6,785,804	Broadcom Corporation
CANCELLING SPECULATIVE CONDITIONAL DELAY SLOT INSTRUCTIONS	10/920,766	7,296,141	Broadcom Corporation
CANCELLING CONDITIONAL DELAY SLOT INSTRUCTIONS (fka CANCELLING SPECULATIVE CONDITIONAL DELAY SLOT INSTRUCTIONS (fka CANCELLING CONDITIONAL DELAY SLOT INSTRUCTIONS))	09/961,625	6,883,090	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
CORRECT LEADING ONE PREDICTION; fka, CORRECT THE LEADING ZERO COUNT OF A LEADING ONE PREDICTOR	09/849,052	6,988,115	Broadcom Corporation
CORRECT LEADING ONE PREDICTION; fka, CORRECT THE LEADING ZERO COUNT OF A LEADING ONE PREDICTOR	11/146,994		Broadcom Corporation
FAST AND WIDE MULTIPLEXING CIRCUITS	09/901,740	6,995,600	Broadcom Corporation
METHOD AND APPARATUS TO CONDITIONALLY PRECHARGE A PARTITIONED READ-ONLY MEMORY WITH SHARED WORDLINES FOR LOW POWER OPERATION	09/854,365	6,430,099	Broadcom Corporation
CONDITIONALLY PRECHARGE A PARTITIONED READ-ONLY MEMORY WITH SHARED WORDLINES FOR LOW POWER OPERATION	10/173,087	6,538,943	Broadcom Corporation
CONDITIONALLY PRECHARGE A PARTITIONED READ-ONLY MEMORY WITH SHARED WORDLINES FOR LOW POWER OPERATION	10/349,121	6,671,216	Broadcom Corporation
REPLACEMENT DATA ERROR DETECTOR (fka LRU ERROR DETECTOR)	09/847,174	6,571,317	Broadcom Corporation
REPLACEMENT DATA ERROR DETECTOR	10/411,589	6,868,484	Broadcom Corporation
ENSURE DLL LOCKING AT A MINIMUM DELAY	09/901,794	6,504,408	Broadcom Corporation
ENSURE DLL LOCKING AT A MINIMUM DELAY	10/294,372	6,642,762	Broadcom Corporation
CLOCK DIVIDER CIRCUIT PRODUCING 0 AND 90 OUTPUTS WITH A 50% DUTY CYCLE; fka, DIVIDER BY 4 GENERATING 00 AND 900, 50% DUT -CYCLE CLOCKS WITHOUT RESET	09/877,270	6,597,211	Broadcom Corporation
TDR HARDWARE ASSIST	10/086,725	7,068,611	Broadcom Corporation
METHOD AND APPARATUS FOR PERFORMING DIAGNOSTIC TESTS USING AN ASSISTING TRANSCEIVER	11/416,108	7,701,867	Broadcom Corporation
A PRODUCTION TESTLINE TO MONITOR CMOS SRAMS	10/195,527		Broadcom Corporation
SHARING OF MAP INFORMATION FOR FLEXIBLE CHANEL ASSOCIATION AT CMTS	09/963,671	7,426,744	Broadcom Corporation
Methods for Flexible Wireless Channel Association	11/822,982	7,962,147	Broadcom Corporation
Systems for Flexible Wireless Channel Association	11/822,983	8,018,963	Broadcom Corporation
REDUCED LEAKAGE MEMORY CELL; fka, LOW LEAKAGE HIGH CAPACITY DRAM CELL IMPLEMENTATION	09/989,595	6,574,136	Broadcom Corporation
VITERBI DECODING WITH CHANNEL AND LOCATION INFORMATION	10/027,824	7,027,532	Broadcom Corporation
TRELLIS CODED MODULATION TAILS (fka AN EFFICIENT IMPLEMENTATION OF TRELLIS TAIL SYMBOLS FOR BURST TRANSMISSION)	09/872,645	7,315,579	Broadcom Corporation
LINE LOOP BACK FOR VERY HIGH SPEED APPLICATION	09/927,705	7,099,278	Broadcom Corporation
EFFICIENT OPTIMIZATION ALGORITHM IN MEMORY UTILIZATION FOR OC192 NETWORK APPLICATION	10/082,077	7,324,509	Broadcom Corporation
ALGORITHM FOR TIME BASED QUEUING IN A NETWORK TRAFFIC ENGINEERING	09/982,926	7,042,843	Broadcom Corporation
TERRESTRIAL HIGH-DEFINITION	09/923,676	7,034,893	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
TELEVISION RECEPTION USING SMART ANTENNA			
ARTIFACT-FREE DECODING OF MPEG-2 VIDEO IN THE PROGRESSIVE-REFRESH MODE	09/870,034	6,940,904	Broadcom Corporation
ARTIFACT-FREE DISPLAYING OF MPEG-2 VIDEO IN THE PROGRESSIVE-REFRESH MODE	11/113,445	7,492,824	Broadcom Corporation
ARTIFACT-FREE DISPLAYING OF MPEG-2 VIDEO IN THE PROGRESSIVE-REFRESH MODE	12/358,021		Broadcom Corporation
IMPLEMENTING REDUCED MEMORY MODE FOR HIGH-DEFINITION TELEVISION; fka, AN ENHANCED REDUCED MEMORY MODE FOR HDTV	10/045,194	6,983,017	Broadcom Corporation
IMPLEMENTING REDUCED MEMORY MODE FOR HIGH-DEFINITION TELEVISION; fka, AN ENHANCED REDUCED MEMORY MODE FOR HDTV	11/204,595	7,489,729	Broadcom Corporation
IMPLEMENTING REDUCED MEMORY MODE FOR HIGH-DEFINITION TELEVISION; fka, AN ENHANCED REDUCED MEMORY MODE FOR HDTV	12/356,283	8,165,220	Broadcom Corporation
METHODS AND SYSTEMS FOR DSP-BASED RECEIVERS	10/085,071	7,245,638	Broadcom Corporation
METHODS AND SYSTEMS FOR DSP-BASED RECEIVERS	11/826,414	7,778,286	Broadcom Corporation
METHODS AND SYSTEMS FOR DSP-BASED RECEIVERS	12/805,712	8,363,683	Broadcom Corporation
LOAD-ADAPTIVE OUTPUT CURRENT DRIVE	10/245,273	6,690,199	Broadcom Corporation
LOAD-ADAPTIVE OUTPUT CURRENT DRIVE	10/704,901	6,859,069	Broadcom Corporation
LIMITING SUPPLY BOUNCE; fka, OUTPUT CIRCUIT WITH VDD AND GND BOUNCE LIMITING CAPABILITY	10/183,450	6,608,519	Broadcom Corporation
LIMITING SUPPLY BOUNCE; fka, OUTPUT CIRCUIT WITH VDD AND GND BOUNCE LIMITING CAPABILITY	10/638,292	6,765,426	Broadcom Corporation
LIMITING SUPPLY BOUNCE; fka, OUTPUT CIRCUIT WITH VDD AND GND BOUNCE LIMITING CAPABILITY	10/865,966	6,864,737	Broadcom Corporation
REDUCING POWER-ON FAILURE OF INTEGRATED CIRCUITS (fka DESIGN TO ELIMINATE POWER-ON FAILURE OF ICS)	10/278,067	6,839,211	Broadcom Corporation
Methods and Systems for Reducing Power-On Failure of Integrated Circuits	10/993,484	7,123,460	Broadcom Corporation
METHODS AND SYSTEMS FOR GENERATING INTERIM VOLTAGE SUPPLIES	10/268,781	6,720,821	Broadcom Corporation
METHODS AND SYSTEMS FOR GENERATING INTERIM VOLTAGE SUPPLIES	10/740,814	6,940,334	Broadcom Corporation
VIDEO ENCODING AND VIDEO/AUDIO/DATA MULTI-PLEXING DEVICE	09/543,904	6,690,726	Broadcom Corporation
VIDEO ENCODING AND VIDEO/AUDIO/DATA MULTI-PLEXING DEVICE	10/744,531	7,376,185	Broadcom Corporation
VIDEO ENCODING AND VIDEO/AUDIO/DATA MULTI-PLEXING DEVICE	11/452,480		Broadcom Corporation
VIDEO ENCODING AND VIDEO/AUDIO/DATA MULTI-PLEXING DEVICE	12/120,175	7,751,480	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
VIDEO ENCODING AND VIDEO/AUDIO/DATA MULTI-PLEXING DEVICE	10/282,736	7,088,771	Broadcom Corporation
VIDEO/AUDIO ENCODING CHIP	10/170,019	8,270,479	Broadcom Corporation
System and Method for Video and Audio Encoding on a Single Chip	13/587,546		Broadcom Corporation
VIDEO AND AUDIO ENCODING ON A SINGLE CHIP	10/776,541		Broadcom Corporation
VIDEO ENCODING DEVICE	09/010,859	6,385,244	Broadcom Corporation
VIDEO ENCODING DEVICE	10/059,295	6,757,329	Broadcom Corporation
VIDEO ENCODING DEVICE	09/988,878	6,847,686	Broadcom Corporation
VIDEO ENCODING DEVICE	10/878,180		Broadcom Corporation
VIDEO ENCODING DEVICE	10/887,950		Broadcom Corporation
BINARY SEARCH ENGINE (fka BINARY SEARCH IN FOUR PARALLEL BANKS)	10/083,591	6,813,620	Broadcom Corporation
BINARY SEARCH ENGINE (fka BINARY SEARCH IN FOUR PARALLEL BANKS)	10/965,728	7,010,535	Broadcom Corporation
POINTER BASED BINARY SEARCH ENGINE AND METHOD FOR USE IN NETWORK DEVICES	10/090,797	7,068,652	Broadcom Corporation
SLOT BASED ARL TABLE LEARNING WITH CONCURRENT TABLE SEARCH USING INSERTION WRITE SNOOP	10/083,594	6,981,058	Broadcom Corporation
SLOT BASED ARL TABLE LEARNING WITH CONCURRENT TABLE SEARCH USING SEARCH RANGE ADDRESS BLOCKING	10/083,132	6,965,945	Broadcom Corporation
TONE RELAY; fka, DTMF RELAY	09/933,035	7,035,293	Broadcom Corporation
Printed Bandpass Filter for a Double-Conversion Tuner	10/040,376	7,084,720	Broadcom Corporation
Compact Bandpass Filter for Double Conversion Tuner	10/295,985	7,375,604	Broadcom Corporation
Compact Bandpass Filter for Double Conversion Tuner	11/892,097	7,567,153	Broadcom Corporation
Printed Bandpass Filter for a Double Conversion Tuner	10/994,633	7,071,798	Broadcom Corporation
2.5 GIGABIT ETHERNET INTERFACE DESIGN WITH PROGRAMMABLE DELAY ELEMENT AND FREQUENCY DOUBLER	10/098,337	6,934,866	Broadcom Corporation
NETWORK INTERFACE USING PROGRAMMABLE DELAY AND FREQUENCY DOUBLER	11/180,628	7,024,576	Broadcom Corporation
NETWORK INTERFACE WITH DOUBLE DATA RATE AND DELAY LOCKED LOOP	10/083,291	6,920,552	Broadcom Corporation
NETWORK INTERFACE WITH DOUBLE DATA RATE AND DELAY LOCKED LOOP	11/149,182	7,134,010	Broadcom Corporation
NETWORK INTERFACE WITH DOUBLE DATA RATE AND DELAY LOCKED LOOP	11/580,956	7,308,568	Broadcom Corporation
DAC USING AN ARRAY OF CURRENT SOURCES	09/908,569	6,501,402	Broadcom Corporation
CALIBRATION METHOD FOR A DIGITAL-TO-ANALOGUE CONVERTER USING AN ARRAY OF CURRENT SOURCES (fka DAC USING AN ARRAY OF CURRENT SOURCES)	10/326,168	6,738,000	Broadcom Corporation
DAC USING AN ARRAY OF CURRENT SOURCES	10/835,402	7,002,402	Broadcom Corporation
DISCRETE MULTITONE TRANSMISSION AND RECEPTION	10/067,780	7,269,209	Broadcom Corporation
DISCRETE MULTITONE TRANSMISSION AND	11/898,151	7,660,348	Broadcom Corporation

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RECEPTION			
POINT TO MULTIPOINT NETWORK INTERFACE; fka, EMUX	09/978,087	7,046,664	Broadcom Corporation
POINT-TO-MULTIPOINT NETWORK INTERFACE	11/386,692	7,660,304	Broadcom Corporation
LOW VOLTAGE DIFFERENTIAL TO SINGLE-ENDED CONVERTER; fka, LOW POWER HIGH-SPEED CML TO CMOS CONVERTER	09/836,738		Broadcom Corporation
LOW VOLTAGE DIFFERENTIAL TO SINGLE-ENDED CONVERTER; fka, LOW POWER HIGH-SPEED CML TO CMOS CONVERTER	10/267,054	6,927,606	Broadcom Corporation
LINEAR PHASE DETECTOR FOR HIGH-SPEED CLOCK DATA RECOVERY	09/955,693	7,092,474	Broadcom Corporation
SYNCHRONOUS DATA SERIALIZATION CIRCUIT; fka, A TWO TO ONE SYNCHRONOUS MULTIPLEXER STRUCTURE FOR VERY HIGH SPEED DATA COMMUNICATION	09/910,436	6,614,371	Broadcom Corporation
SYNCHRONOUS DATA SERIALIZATION CIRCUIT; fka, A TWO TO ONE SYNCHRONOUS MULTIPLEXER STRUCTURE FOR VERY HIGH SPEED DATA COMMUNICATION	10/431,103	6,867,716	Broadcom Corporation
SYNCHRONOUS DATA SERIALIZATION CIRCUIT; fka, A TWO TO ONE SYNCHRONOUS MULTIPLEXER STRUCTURE FOR VERY HIGH SPEED DATA COMMUNICATION	10/919,093	7,298,301	Broadcom Corporation
APPARATUS AND METHOD TO REDUCE MEMORY FOOTPRINTS IN PROCESSOR ARCHITECTURES	10/003,563	7,089,390	Broadcom Corporation
METHOD, SYSTEM AND COMPUTER PROGRAM PRODUCT FOR CLASSIFYING PACKET FLOWS WITH A BIT MASK	10/050,762	7,061,874	Broadcom Corporation
METHOD AND APPARATUS FOR PERFORMING ADDRESSING OPERATIONS IN A SUPERSCALAR SUPERPIPELINED PROCESSOR	09/481,481	6,578,135	Broadcom Corporation
PERFORMING ADDRESSING OPERATIONS IN ASUPERSCALER SUPERPIPELINED PROCESSOR	10/401,170	6,718,458	Broadcom Corporation
Method and Apparatus for Compensating for Frequency Offsets Caused by a Free-Running oscillator	09/978,719	7,155,174	Broadcom Corporation
FAST SWITCHING BETWEEN MPEG VIDEO PROGRAMS	09/273,722	6,591,013	Broadcom Corporation
FAST SWITCHING BETWEEN MPEG VIDEO PROGRAMS	10/431,611	6,754,392	Broadcom Corporation
MEMORY ACCESS ENHANCEMENT	09/438,361	6,618,440	Broadcom Corporation
BURST MODE MEMORY FETCHES WHEN DECODING COMPRESSED IMAGE DATA	10/607,169	7,436,891	Broadcom Corporation
MULTIPLE TUNER APPLICATION USING A LOW NOISE BROADBAND DISTRIBUTION AMPLIFIER; fka, LOW NOISE RF BROADBAND DISTRIBUTION AMPLIFIER (to be confirmed)	10/214,097	7,579,912	Broadcom Corporation
Method and System for Multiple Tuner Application Using a Low Noise Broadband Distribution Amplifier	12/503,232	8,320,864	Broadcom Corporation
Method and System for Multiple Tuner Application Using a Low Noise Broadband Distribution	13/614,811	8,437,719	Broadcom Corporation

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Amplifier			
IMPLEMENTING AUTONOMOUS AUTOMATIC GAIN CONTROL IN A LOW NOISE BROADBAND DISTRIBUTION AMPLIFIER	10/214,327	6,670,848	Broadcom Corporation
METHOD AND SYSTEM FOR IMPLEMENTING AUTONOMOUS AUTOMATIC GAIN CONTROL IN A LOW	10/658,837	6,838,937	Broadcom Corporation
Method and System for Implementing Autonomous Automatic Gain Control in a Low Noise Broadband Distribution Amplifier	11/028,331	7,053,707	Broadcom Corporation
MULTIPLE TUNER APPLICATION USING A LOW NOISE BROADBAND DISTRIBUTION AMPLIFIER; fka, LOW NOISE RF BROADBAND DISTRIBUTION AMPLIFIER	10/214,091	6,586,996	Broadcom Corporation
PRODUCING A DRIVE SIGNAL FOR A CURRENT STEERING AMPLIFIER (fka MULTIPLE TUNER APPLICATION USING A LOW NOISE BROADBAND DISTRIBUTION AMPLIFIER; fka, LOW NOISE RF BROADBAND DISTRIBUTION AMPLIFIER)	10/429,700	6,781,461	Broadcom Corporation
PRODUCING A DRIVE SIGNAL FOR A CURRENT STEERING AMPLIFIER	10/909,097	6,911,865	Broadcom Corporation
SYSTEM AND METHOD FOR ACTIVATING GAIN STAGES IN AN AMPLIFICATION MODULE	10/214,092	6,657,491	Broadcom Corporation
SYSTEM AND METHOD FOR ACTIVATING GAIN STAGES IN AN AMPLIFICATION MODULE	10/630,870	6,801,085	Broadcom Corporation
THICK OXIDE P-GATE NMOS CAPACITOR FOR USE IN A PHASE-LOCKED LOOP CIRCUIT (fka THICK-OXIDE P-GATE NMOS CAPACITOR IN PLL APPLICATIONS)	10/026,470	6,828,654	Broadcom Corporation
THICK OXIDE P-GATE NMOS CAPACITOR FOR USE IN A LOW-PASS FILTER OF A CIRCUIT AND METHOD OF MAKING SAME	10/975,090	7,547,956	Broadcom Corporation
THICK OXIDE P-GATE NMOS CAPACITOR FOR USE IN A LOW-PASS FILTER OF A CIRCUIT AND METHOD OF MAKING SAME	12/484,652	8,148,219	Broadcom Corporation
PROGRAMMABLE GAIN AMPLIFIER WITH GLITCH MINIMIZATION	09/969,793	6,538,508	Broadcom Corporation
PROGRAMMABLE GAIN AMPLIFIER WITH GLITCH MINIMIZATION	10/372,778	6,888,405	Broadcom Corporation
PROGRAMMABLE GAIN AMPLIFIER WITH GLITCH MINIMIZATION	10/928,371	6,958,648	Broadcom Corporation
DYNAMIC FREQUENCY SELECTION IN A WIRELESS COMMUNICATION NETWORK	10/011,004	7,158,759	Broadcom Corporation
DYNAMIC FREQUENCY SELECTION IN A WIRELESS COMMUNICATION NETWORK	11/595,363	7,583,933	Broadcom Corporation
ASSIGNMENT OF HOLDING PACKETS IN A WIRELESS COMMUNICATION NETWORK	12/508,816		Broadcom Corporation
COMPACT ANALOG-MULTIPLEXED GLOBAL SENSE AMPLIFIER FOR RAMS	09/976,236	6,480,424	Broadcom Corporation
COMPACT ANALOG-MULTIPLEXED GLOBAL SENSE AMPLIFIER FOR RAMS	10/224,841	6,650,572	Broadcom Corporation
COMPACT ANALOG-MULTIPLEXED GLOBAL SENSE AMPLIFIER FOR RAMS	10/445,772	6,735,135	Broadcom Corporation
INTEGRATED GIGABIT ETHERNET PCI-X	10/132,531	7,062,595	Broadcom Corporation

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CONTROLLER			
POWER MANAGEMENT	10/131,623	7,373,526	Broadcom Corporation
SELECTIVELY DISABLING A PORTION OF ASF OPERATIONS WHEN ASF DEVICE IS POWERED BY AUXILLIARY POWER (FKA MEMORY LOADiNG AND HANDLING)	10/131,362	7,451,335	Broadcom Corporation
ALERTING SYSTEM ARCHITECTURE AND CIRCUITRY	10/132,639	8,127,015	Broadcom Corporation
INTEGRATED GIGABIT ETHERNET PCI-X CONTROLLER	11/357,637	7,444,455	Broadcom Corporation
DELAY CIRCUIT WITH DELAY RELATIVELY INDEPENDENT OF PROCESS, VOLTAGE AND TEMPERATURE VARIATIONS	10/180,501	6,646,488	Broadcom Corporation
DELAY CIRCUIT WITH DELAY RELATIVELY INDEPENDENT OF PROCESS, VOLTAGE AND TEMPERATURE VARIATIONS	10/661,563	6,815,995	Broadcom Corporation
DELAY CIRCUIT WITH DELAY RELATIVELY INDEPENDENT OF PROCESS, VOLTAGE AND TEMPERATURE VARIATIONS	10/938,956	6,930,528	Broadcom Corporation
SENSING AND COMPENSATING FOR PROCESS, VOLTAGE, TEMPERATURE, AND LOAD VARIATIONS; fka, OUTPUT CIRCUIT WITH DYNAMIC COMPENSATION FOR LOAD (TRANSMISSION LINE IMPEDANCE) VARIATION AND ALSO PROCESS VOLTAGE AND TEMPERATURE VARIATIONS	10/178,272	6,670,821	Broadcom Corporation
SENSING AND COMPENSATING FOR PROCESS, VOLTAGE, TEMPERATURE, AND LOAD VARIATIONS; fka, OUTPUT CIRCUIT WITH DYNAMIC COMPENSATION FOR LOAD (TRANSMISSION LINE IMPEDANCE) VARIATION AND ALSO PROCESS VOLTAGE AND TEMPERATURE VARIATIONS	10/700,443	6,844,755	Broadcom Corporation
RECEIVER HAVING INTEGRATED SPECTRAL ANALYSIS CAPABILITY	10/164,355	7,804,772	Broadcom Corporation
RECEIVER HAVING INTEGRATED SPECTRAL ANALYSIS CAPABILITY	12/891,211	8,681,767	Broadcom Corporation
RECEIVER HAVING INTEGRATED SPECTRAL ANALYSIS CAPABILITY	14/223,509		Broadcom Corporation
Digital signal processing based de-serializer	10/086,267	7,336,729	Broadcom Corporation
Digital signal processing based de-serializer	11/968,450	8,027,410	Broadcom Corporation
Digital signal processing based de-serializer	13/239,677	8,229,033	Broadcom Corporation
VOLTAGE MODE DIFFERENTIAL DRIVER AND METHOD(fka LOW VOLTAGE MODE DIFFERENTIAL DRIVER AND METHOD; fka, A VOLTAGE MODE DRIVER)	10/084,365	6,686,772	Broadcom Corporation
LOW VOLTAGE MODE DIFFERENTIAL DRIVER AND METHOD; fka, A VOLTAGE MODE DRIVER	10/747,310	6,867,618	Broadcom Corporation
BASEBAND CONTROLLER IN A WIRELESS LOCAL NETWORK	10/007,435	7,123,877	Broadcom Corporation
BASEBAND CONTROLLER IN A WIRELESS LOCAL NETWORK	11/539,783	7,583,932	Broadcom Corporation
BASEBAND CONTROLLER IN A MICRONETWORK	12/551,359	7,974,578	Broadcom Corporation
MASTER TO MULTI-SLAVE ASYNCHRONOUS TRANSMIT FIFO	10/008,872		Broadcom Corporation

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SCALABLE SYNCHRONOUS PACKET TRANSMIT SCHEDULER	10/008,873	7,151,745	Broadcom Corporation
SCALABLE SYNCHRONOUS PACKET TRANSMIT SCHEDULER	11/612,468	7,756,100	Broadcom Corporation
SYSTEM FOR COMMUNICATIONS IN ETHERNET-BASED FIBER OPTIC TDMA NETWORKS	10/188,800		Broadcom Corporation
SYSTEM FOR SPECTRUM ALLOCATION IN ETHERNET-BASED FIBER OPTIC TDMA NETWORKS	10/188,963	7,127,167	Broadcom Corporation
SYSTEM AND METHOD FOR BANDWIDTH MANAGEMENT IN ETHERNET-BASED FIBER OPTIC TDMA NETWORKS	10/188,964		Broadcom Corporation
SYSTEM AND METHOD FOR BANDWIDTH MANAGEMENT IN ETHERNET-BASED FIBER OPTIC TDMA NETWORKS	12/407,590	7,974,532	Broadcom Corporation
SYSTEM, METHOD, AND COMPUTER PROGRAM PRODUCT FOR OPTIMIZING VIDEO SERVICE IN ETHERNET-BASED FIBER OPTIC TDMA NETWORK	10/188,799		Broadcom Corporation
METHOD FOR PERFORMING DATA PACKET CLASSIFICATION	10/087,779	7,423,975	Broadcom Corporation
DATA PATH OPTIMIZATION ALGORITHM (fka DATA PATH OPTIMIZATION ALGORITHM FOR RESOLVING BYTE MISALIGNMENT CAUSED BY HEADER ATTACHMENT IN A CELL BASED SWITCH SYSTEM)	09/982,794	8,325,716	Broadcom Corporation
COMMUNICATION TIMING COORDINATION TECHNIQUES; fka, RECEIVER TO TRANSMITTER TIMING SYNCHRONIZER	10/058,509	7,035,253	Broadcom Corporation
DOWNSTREAM ADAPTIVE MODULATION IN BROADBAND COMMUNICATIONS SYSTEM	10/097,942	7,197,276	Broadcom Corporation
DOWNSTREAM ADAPTIVE MODULATION IN BROADBAND COMMUNICATIONS SYSTEM	11/583,070	7,778,592	Broadcom Corporation
DOWNSTREAM ADAPTIVE MODULATION IN BROADBAND COMMUNICATIONS SYSTEM	12/834,441	8,577,309	Broadcom Corporation
DOWNSTREAM ADAPTIVE MODULATION IN BROADBAND COMMUNICATIONS SYSTEM	14/032,462		Broadcom Corporation
FAST COMPUTATION OF DECISION FEEDBACK EQUALIZER COEFFICIENTS	10/044,013	7,027,504	Broadcom Corporation
PRBS GENERATOR SELECTION IN MODEM COMMUNICATION; fka, PRBS GENERATOR FOR MEDLEY SYMBOLS IN ADSL MODEMS	09/923,497	6,907,062	Broadcom Corporation
PRBS GENERATOR SELECTION IN MODEM COMMUNICATION; fka, PRBS GENERATOR FOR MEDLEY SYMBOLS IN ADSL MODEMS	11/001,753	7,539,794	Broadcom Corporation
EFFICIENT ADDRESS GENERATION FOR INTERLEAVER AND DE-INTERLEAVER	10/012,834	7,024,596	Broadcom Corporation
WIDE COMMON MODE DIFFERENTIAL INPUT AMPLIFIER AND METHOD (fka A WIDE COMMON MODE LVDS RECEIVER)	10/101,056	6,788,142	Broadcom Corporation
WIDE COMMON MODE DIFFERENTIAL INPUT AMPLIFIER AND METHOD	10/804,169	6,956,436	Broadcom Corporation
TRANSPORTING HOME NETWORKING FRAME BASED COMMUNICATION SIGNALS OVER COAXIAL CABLES	10/150,187	8,296,817	Broadcom Corporation
SYSTEM ON A CHIP FOR PACKET	09/861,188	7,287,649	Broadcom Corporation

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PROCESSING fka SYSTEM ON A CHIP FOR CACHING OF DATA PACKETS BASED ON A CACHE MISS/HIT AND A STATE OF A CONTROL SIGNAL			
System on a chip for caching of data packets based on a cache miss/hit and a state of a control signal fka SYSTEM ON A CHIP FOR PACKET PROCESSING	10/202,753	7,320,022	Broadcom Corporation
SYSTEM ON A CHIP FOR NETWORKING	09/861,191	6,766,389	Broadcom Corporation
SYSTEM ON A CHIP FOR NETWORKING	10/884,700	7,418,534	Broadcom Corporation
SYSTEM ON A CHIP FOR NETWORKING	12/178,101	7,660,931	Broadcom Corporation
SYSTEM ON A CHIP FOR NETWORKING	12/642,736	7,991,922	Broadcom Corporation
METHOD OF INTELLIGENTLY RESTRICTING SYMBOL SIZE IN ADSL MODEMS	09/882,100		Broadcom Corporation
NON-ITERATIVE TIME-DOMAIN EQUALIZER; fka, ADSL TIME DOMAIN EQUALIZER	09/929,329	6,961,372	Broadcom Corporation
NON-ITERATIVE TIME-DOMAIN EQUALIZER; fka, ADSL TIME DOMAIN EQUALIZER	11/265,322	7,197,068	Broadcom Corporation
PRODUCING GREY LEVELS ON A RASTER SCAN VIDEO DISPLAY DEVICE; fka GREY SCALING ON SIMPLE MATRIX LCD'S	08/167,123	5,400,044	Broadcom Corporation
IMAGE DATA COMPRESSION	08/312,005	5,497,434	Broadcom Corporation
FACILITATING CIRCUIT DESIGN; fka, WIRE CELL AND DELAY CELL SWAPPING TO FIX SHOOT THROUGH	10/252,047	6,839,886	Broadcom Corporation
METHOD AND APPARATUS FOR FACILITATING CIRCUIT DESIGN	11/023,357	7,448,013	Broadcom Corporation
METHOD and SYSTEM FOR REALIZING A LOGIC MODEL DESIGN; fka, REFINEMENT THEORY VERIFICATION PATENT; fka, EQUIVALENCE CHECKING	10/284,294	7,567,892	Broadcom Corporation
METHOD AND SYSTEM FOR FAST MEMORY ACCESS	10/178,270	6,912,173	Broadcom Corporation
FAST MEMORY ACCESS	11/102,641		Broadcom Corporation
FAST DATA ACCESS USING A MEMORY ARRAY; fka, MISALIGNED MEMORY ACCESS IN SINGLE RAM ARRAY	10/178,269	6,789,179	Broadcom Corporation
METHOD AND SYSTEM FOR FAST DATA ACCESS USING A MEMORY ARRAY	10/894,027	7,136,985	Broadcom Corporation
METHOD AND SYSTEM FOR FAST DATA ACCESS USING A MEMORY ARRAY	11/598,010	7,302,545	Broadcom Corporation
CACHE MEMORY SELF TEST	10/173,048	6,966,017	Broadcom Corporation
TEST SYSTEM; fka, TRANSITION FAULT TESTING	10/173,051		Broadcom Corporation
ALL PMOS FULLY DIFFERENTIAL VCO	09/978,347	6,542,043	Broadcom Corporation
COMMAND PACKETS FOR PERSONAL VIDEO RECORDER (PVR)	09/951,693		Broadcom Corporation
COMMAND PACKETS FOR PERSONAL VIDEO RECORDER	12/890,427		Broadcom Corporation
TRANSCEIVER FRONT-END	09/925,312	7,027,790	Broadcom Corporation
TRANSCEIVER FRONT-END	11/400,288	8,081,932	Broadcom Corporation
TRANSCEIVER FRONT-END	13/292,501	8,447,242	Broadcom Corporation
APPARATUS AND METHOD FOR DELAY MATCHING OF FULL AND DIVIDED CLOCK SIGNALS	09/950,572	6,424,190	Broadcom Corporation
DELAY MATCHING OF FULL AND DIVIDED CLOCK SIGNALS	10/197,843	6,597,216	Broadcom Corporation

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DELAY MATCHING OF FULL AND DIVIDED CLOCK SIGNALS	10/622,708	6,906,564	Broadcom Corporation
DELAY MATCHING OF FULL AND DIVIDED CLOCK SIGNALS	10/959,512	6,998,885	Broadcom Corporation
MULTI-MODE QAM RECEIVER FOR HIGH RATE WIRELESS PERSONAL AREA NETWORKS	09/949,989	7,079,599	Broadcom Corporation
BALL GRID ARRAY PACKAGE SUBSTRATES AND METHOD OF MAKING THE SAME (fka TAPE BGA SUBSTRATE DESIGN FOR HIGH SPEED APPLICATION)	10/020,207	6,879,039	Broadcom Corporation
BALL GRID ARRAY PACKAGE SUBSTRATES WITH A MODIFIED CENTRAL OPENING AND METHOD FOR MAKING THE SAME	11/047,755	7,405,145	Broadcom Corporation
RECEIVER HAVING DECISIONAL FEEDBACK EQUALIZER WITH REMODULATION AND RELATED METHODS; fka, GENERALIZED DFE ARCHITECTURE WITH REMODULATION	10/163,871	6,690,753	Broadcom Corporation
Receiver Having Decisional Feedback Equalizer with Remodulation and Related Methods	10/724,036	7,142,618	Broadcom Corporation
Receiver Having Decisional Feedback Equalizer with Remodulation and Related Methods	11/599,334	7,418,061	Broadcom Corporation
INTERLEAVING DATA IN A COMMUNICATION DEVICE; fka, WRITING DATA IN AN INTERLEAVER RAM	10/162,062	6,964,005	Broadcom Corporation
System And Method For Interleaving Data In A Communication Device	11/237,885	7,444,580	Broadcom Corporation
Method For Interleaving Data In A Communication Device (as amended)	11/954,751	7,958,431	Broadcom Corporation
ROBUST BURST DETECTION AND ACQUISITION SYSTEM AND METHOD	10/163,309	7,136,432	Broadcom Corporation
ROBUST BURST DETECTION AND ACQUISITION SYSTEM AND METHOD	10/164,364	7,403,578	Broadcom Corporation
ROBUST BURST DETECTION AND ACQUISITION SYSTEM AND METHOD	12/007,042	8,090,057	Broadcom Corporation
DETECTION AND MITIGATION OF TEMPORARY IMPAIRMENTS IN A COMMUNICATIONS CHANNEL	10/000,415	7,308,050	Broadcom Corporation
DETECTION AND MITIGATION OF TEMPORARY (BURSTS) IMPAIRMENTS IN CHANNELS USING SCDMA	10/237,853	7,570,576	Broadcom Corporation
DETECTION AND MITIGATION OF TEMPORARY (BURSTS) IMPAIRMENTS IN CHANNELS USING SCDMA	12/535,440	8,107,355	Broadcom Corporation
DETECTION AND MITIGATION OF TEMPORARY (BURSTS) IMPAIRMENTS IN CHANNELS USING SCDMA	13/360,560		Broadcom Corporation
DETECTION AND MITIGATION OF TEMPORARY IMPAIRMENTS IN A COMMUNICATIONS CHANNEL	12/001,316	8,068,564	Broadcom Corporation
DETECTION AND MITIGATION OF TEMPORARY IMPAIRMENTS IN A COMMUNICATIONS CHANNEL	13/306,400	8,498,365	Broadcom Corporation
INTEGRATED UPSTREAM AMPLIFIER FOR CABLE MODEMS AND CABLE SET-TOP BOXES (fka AN INTEGRATED UPSTREAM POWER AMPLIFIER)	10/163,313		Broadcom Corporation

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APPARATUS, SYSTEM AND METHOD FOR AMPLIFYING A SIGNAL, AND APPLICATIONS THEREOF	10/163,143	6,747,510	Broadcom Corporation
APPARATUS, SYSTEM AND METHOD FOR AMPLIFYING A SIGNAL, AND APPLICATIONS THEREOF	10/861,379	7,034,610	Broadcom Corporation
System and Method for Performing Ranging in a Cable Modem System	10/164,367	7,573,935	Broadcom Corporation
System and Method for Performing Ranging in a Cable Modem System	12/538,600	8,085,835	Broadcom Corporation
SEAMLESS SWITCHING BETWEEN A LIVE DTV DECODING AND A PVR PLAYBACK	09/933,231	7,174,085	Broadcom Corporation
Seamless Switching Between a Live DTV Decoding and a PVR Playback	11/671,759		Broadcom Corporation
Apparatus and Method of Seamless Switching Between a Live DTV Decoding and a PVR Playback	13/947,381	9,031,388	Broadcom Corporation
ADDER INCREMENTER CIRCUIT	10/252,045	7,139,789	Broadcom Corporation
SIMD ADDITION CIRCUIT	10/283,246	7,219,118	Broadcom Corporation
ADDITION CIRCUIT FOR ACCUMULATING REDUNDANT BINARY NUMBERS	10/082,152	7,085,797	Broadcom Corporation
SYSTEM ON A CHIP FOR NETWORKING	10/032,063	6,928,588	Broadcom Corporation
SYSTEM AND METHOD OF IMPROVING MEMORY YIELD IN FRAME BUFFER MEMORY USING FAILING MEMORY LOCATION	11/171,256	7,313,733	Broadcom Corporation
SYSTEM , METHOD AND COMPUTER PROGRAM PRODUCT FOR MITIGATING BURST NOISE IN A COMMUNICATIONS SYSTEM (fka METHOD TO MITIGATE BURST NOISE IN A COMMUNICATIONS SYSTEM)	10/175,330	7,631,242	Broadcom Corporation
SYSTEM AND METHOD FOR MITIGATING BURST NOISE IN A COMMUNICATIONS SYSTEM	12/488,124	8,667,362	Broadcom Corporation
System and Method for Mitigating Burst Noise in a Communications System	14/194,922		Broadcom Corporation
CARRIER BASED BACKWARDS COMPATIBLE DATA NETWORKING TRANSMITTER, RECEIVER, AND SIGNAL FORMAT; (fka A BACKWARDS COMPATIBLE HIGHER - BANDWIDTH SIGNAL FORMAT FOR HOME PHONELINE NETWORKING)	10/077,653	7,242,732	Broadcom Corporation
CARRIER BASED BACKWARDS COMPATIBLE DATA NETWORKING TRANSMITTER, RECEIVER, AND SIGNAL FORMAT	10/077,652	7,068,728	Broadcom Corporation
CARRIER BASED BACKWARDS COMPATIBLE DATA NETWORKING TRANSMITTER, RECEIVER, AND SIGNAL FORMAT	11/774,559		Broadcom Corporation
SYNCHRONOUSLY CONTROLLED SELF-TIMED LOCAL SRAM BLOCK	10/100,757	6,646,954	Broadcom Corporation
SYNCHRONOUSLY CONTROLLED SELF-TIMED LOCAL SRAM BLOCK	10/712,383	6,947,350	Broadcom Corporation
SYNCHRONOUSLY CONTROLLED SELF-TIMED LOCAL SRAM BLOCK	11/047,025	7,154,810	Broadcom Corporation
SYNCHRONOUSLY CONTROLLED SELF-TIMED LOCAL SRAM BLOCK	10/692,230	6,882,591	Broadcom Corporation
DISTRIBUTED, HIGHLY CONFIGURABLE MODULAR PREDECODING	10/177,001	6,760,243	Broadcom Corporation

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DISTRIBUTED, HIGHLY CONFIGURABLE MODULAR PREDECODING	10/842,160	6,898,145	Broadcom Corporation
BLOCK REDUNDANCY IMPLEMENTATION IN HIERARCHICAL RAMS	10/176,843	6,714,467	Broadcom Corporation
BLOCK REDUNDANCY IMPLEMENTATION IN HIERARCHICAL RAMS	10/729,405	7,177,225	Broadcom Corporation
BLOCK REDUNDANCY IMPLEMENTATION IN HIERARCHICAL RAMS	11/616,573	7,567,482	Broadcom Corporation
BLOCK REDUNDANCY IMPLEMENTATION IN HIERARCHICAL RAMS	12/491,864	8,004,912	Broadcom Corporation
BUS TWISTING SCHEME FOR DISTRIBUTED COUPLING & LOW POWER	10/100,872	6,894,231	Broadcom Corporation
BUS TWISTING SCHEME FOR DISTRIBUTED COUPLING & LOW POWER	10/852,350	7,221,577	Broadcom Corporation
BURN IN METHOD FOR IMPROVED MEMORY RELIABILITY	10/101,241	6,909,648	Broadcom Corporation
BURN IN SYSTEM AND METHOD FOR IMPROVED MEMORY RELIABILITY	11/041,829	7,411,847	Broadcom Corporation
SYNCHRONOUS GLOBAL CONTROLLER FOR ENHANCED PIPELINING	10/177,311	6,928,026	Broadcom Corporation
SYNCHRONOUS GLOBAL CONTROLLER FOR ENHANCED PIPELINING	11/191,803	7,260,020	Broadcom Corporation
SYNCHRONOUS GLOBAL CONTROLLER FOR ENHANCED PIPELINING	11/766,200	7,719,920	Broadcom Corporation
SYNCHRONOUS GLOBAL CONTROLLER FOR ENHANCED PIPELINING	12/750,155	8,149,645	Broadcom Corporation
Synchronous Global Controller For Enhanced Pipelining	13/435,020	8,379,478	Broadcom Corporation
Synchronous Global Controller For Enhanced Pipelining	13/769,757	8,693,279	Broadcom Corporation
Memory Architecture With Local and Global Control Circuitry	14/154,403	9,159,385	Broadcom Corporation
Memory Architecture With Local and Global Control Circuitry	14/877,278		Broadcom Corporation
EFFICIENT COLUMN REDUNDANCY TECHNIQUES	10/177,286	6,862,230	Broadcom Corporation
EFFICIENT COLUMN REDUNDANCY TECHNIQUES	11/064,218	7,230,872	Broadcom Corporation
HARDWARE AND SOFTWARE PROGRAMMABLE FUSES FOR MEMORY REPAIR	10/101,399	6,791,367	Broadcom Corporation
HARDWARE AND SOFTWARE PROGRAMMABLE FUSES FOR MEMORY REPAIR	10/939,679	7,095,248	Broadcom Corporation
HARDWARE AND SOFTWARE PROGRAMMABLE FUSES FOR MEMORY REPAIR	11/447,495	7,498,838	Broadcom Corporation
HARDWARE AND SOFTWARE PROGRAMMABLE FUSES FOR MEMORY REPAIR	12/122,932	7,532,031	Broadcom Corporation
HARDWARE AND SOFTWARE PROGRAMMABLE FUSES FOR MEMORY REPAIR	12/464,629	7,759,970	Broadcom Corporation
HARDWARE AND SOFTWARE PROGRAMMABLE FUSES FOR MEMORY REPAIR	12/839,972		Broadcom Corporation
ACTIVE IMPEDANCE MATCHING IN	09/935,701	6,608,603	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
COMMUNICATIONS SYSTEM			
ACTIVE IMPEDANCE MATCHING IN COMMUNICATIONS SYSTEM	10/443,739	6,768,472	Broadcom Corporation
APPARATUS FOR GENERATING A MAGNETIC INTERFACE AND APPLICATIONS OF THE SAME	10/226,123	6,906,682	Broadcom Corporation
ANTENNA WITH A MAGNETIC INTERFACE	10/226,310	6,853,350	Broadcom Corporation
INDUCTOR CIRCUIT WITH A MAGNETIC INTERFACE	11/044,203	7,116,202	Broadcom Corporation
METHODS OF GENERATING A MAGNETIC INTERFACE	11/091,548	7,109,947	Broadcom Corporation
Method, system, and computer program product for suppression index reuse and packet classification for payload header suppression (FKA SUPPRESSION INDEX RE-USE AND PACKET CLASSIFICATION FOR PROPANE HEADER SUPPRESSION)	10/192,654	7,688,824	Broadcom Corporation
Method for Suppression Index Reuse and Packet Classification for Payload Header Suppression Within a Wireless Network	11/889,936	8,149,838	Broadcom Corporation
METHOD FOR ENABLING ACCESS CONTROL ON A NETWORK SWITCH	09/970,650	7,355,970	Broadcom Corporation
AGGREGATED FRAGMENT ACKNOWLEDGEMENT IN A LOCAL AREA NETWORK	10/180,348	7,420,921	Broadcom Corporation
Dual link DVI transmitter serviced by single phase locked loop	10/145,411	7,120,203	Broadcom Corporation
DUAL LINK DVI TRANSMITTER SERVICED BY SINGLE PHASE LOCKED LOOP	11/516,301	7,254,183	Broadcom Corporation
SINGLE END TERMINATION OF CLOCK FOR DUAL LINK DVI RECEIVER	10/135,787	7,099,416	Broadcom Corporation
SYNCHRONIZATION OF DUAL RECEIVERS IN DUAL LINK DVI APPLICATIONS	10/131,680	7,308,059	Broadcom Corporation
SYNCHRONIZATION OF DATA LINKS IN A MULTIPLE LINK RECEIVER	11/951,280	7,450,676	Broadcom Corporation
ENHANCED DIE-UP BALL GRID ARRAY PACKAGE WITH TWO SUBSTRATES AND METHOD FOR MAKING THE SAME; fka, AN ELECTRONICALLY, MECHANICALLY, AND FUNCTIONALLY ENHANCED CAVITY UP BGA USINGTWO FLEX TAPES	10/101,751	6,876,553	Broadcom Corporation
ENHANCED DIE-UP BALL GRID ARRAY PACKAGE WITH TWO SUBSTRATES AND METHOD FOR MAKING THE SAME; fka, AN ELECTRONICALLY, MECHANICALLY, AND FUNCTIONALLY ENHANCED CAVITY UP BGA USINGTWO FLEX TAPES	10/730,093	6,887,741	Broadcom Corporation
ASSEMBLING A BALL GRID ARRAY PACKAGE WITH TWO SUBSTRATES	11/076,873	7,312,108	Broadcom Corporation
OPTIMAL DECISION METRIC APPROXIMATION IN BIT SOFT DECISIONS	10/109,978	7,139,335	Broadcom Corporation
IMPROVED FREQUENCY DRIFT AND PHASE ERROR COMPENSATION IN A VOFDM RECEIVER	10/112,128	7,184,506	Broadcom Corporation
MODIFIED BRANCH METRICS FOR PROCESSING BIT-SOFT DECISIONS TO ACCOUNT FOR PHASE NOISE IMPACT ON	10/112,009	7,136,435	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
CLUSTER VARIANCE			
MODIFIED BRANCH METRICS FOR PROCESSING SOFT DECISIONS TO ACCOUNT FOR PHASE NOISE IMPACT ON CLUSTER VARIANCE	11/590,387	7,313,206	Broadcom Corporation
CHARACTERIZING CHANNEL RESPONSE IN A SINGLE UPSTREAM BURST USING REDUNDANT INFORMATION FROM PILOT TONES	10/112,567	7,139,331	Broadcom Corporation
CHARACTERIZING CHANNEL RESPONSE IN A SINGLE UPSTREAM BURST USING REDUNDANT INFORMATION FROM TRAINING TONES	11/590,388	7,305,049	Broadcom Corporation
SQUARE ROOT FACTORIZATION IN A VOFDM RECEIVER FOR CORRELATION MATRIX PROCESSING	10/114,023	6,947,715	Broadcom Corporation
VOFDM RECEIVER CORRELATION MATRIX PROCESSING USING FACTORIZATION	11/209,937	7,409,228	Broadcom Corporation
LOW NOISE, GAIN CONTROLLABLE ACTIVE MIXER FOR LOW SUPPLY HEADROOM APPLICATIONS	10/041,148	6,865,382	Broadcom Corporation
LOW NOISE AND LOW VOLTAGE MIXER AND INTERMEDIATE FREQUENCY MODULE APPLICATION THEREOF	11/021,631	7,477,888	Broadcom Corporation
HIGH LINEARITY CLASS A/B VOLTAGE TO CURRENT CONVERTER AND ITS APPLICATION IN A POWER AMPLIFIER DRIVER	10/041,147	6,496,067	Broadcom Corporation
A DIRECT CONVERSION RF TRANSCEIVER FOR WIRELESS COMMUNICATION	10/052,870	7,212,586	Broadcom Corporation
A DIRECT CONVERSION RF TRANSCEIVER FOR WIRELESS COMMUNICATION	11/743,143	7,397,868	Broadcom Corporation
A DIRECT CONVERSION RF TRANSCEIVER FOR WIRELESS COMMUNICATION	12/168,084	7,733,981	Broadcom Corporation
A DIRECT CONVERSION RF TRANSCEIVER FOR WIRELESS COMMUNICATION	12/795,569	8,571,149	Broadcom Corporation
A HIGHLY STABLE INTEGRATED TIME REFERENCE	10/052,856	6,639,479	Broadcom Corporation
A HIGHLY STABLE INTEGRATED TIME REFERENCE	11/069,368	7,046,097	Broadcom Corporation
A HIGHLY STABLE INTEGRATED TIME REFERENCE	10/695,180	6,882,235	Broadcom Corporation
A LIMITING AMPLIFIER WITH PRECISE OUTPUT LIMITS	10/104,654	6,563,361	Broadcom Corporation
A LIMITING AMPLIFIER WITH PRECISE OUTPUT LIMITS	10/435,779	6,714,062	Broadcom Corporation
INTEGRATED MULTIMODE RADIO AND COMPONENTS THEREOF	09/993,801	6,970,681	Broadcom Corporation
INTEGRATED MULTIMODE RADIO AND COMPONENTS THEREOF	11/223,372	7,257,380	Broadcom Corporation
Integrated Multimode Radio and Components Thereof	11/838,034	7,561,852	Broadcom Corporation
Integrated Multimode Radio and Components Thereof	12/492,601	7,844,230	Broadcom Corporation
INTEGRATED MULTIMODE RADIO TRANSMITTER AND COMPONENTS THEREOF	12/914,278	8,442,452	Broadcom Corporation
METHOD AND APPARATUS FOR	10/015,993	7,231,196	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
FRACTIONAL-N SYNTHESIS			
GENERATING A SELF-CORRECTING LOCAL OSCILLATION; fka, FREQUENCY SYNTHESIZER FOR 802.11 APPLICATIONS	10/055,581	6,850,745	Broadcom Corporation
GENERATING A SELF-CORRECTING LOCAL OSCILLATION; fka, FREQUENCY SYNTHESIZER FOR 802.11 APPLICATIONS	10/910,382	7,313,379	Broadcom Corporation
FREQUENCY SHIFT-KEYING DEMODULATION AND APPLICATIONS THEREOF; fka, IF FSK DEMODULATOR FOR BLUETOOTH	10/037,246	6,566,940	Broadcom Corporation
FREQUENCY SHIFT-KEYING DEMODULATION AND APPLICATIONS THEREOF; fka, IF FSK DEMODULATOR FOR BLUETOOTH	10/395,569	6,762,642	Broadcom Corporation
DIGITAL IF FSK DEMODULATOR EMPLOYING A CONTINUOUS TIME DELTA-SIGMA ANALOG TO DIGITAL CONVERTER	09/993,541	6,907,089	Broadcom Corporation
DIGITAL DEMODULATION	11/120,561	7,088,763	Broadcom Corporation
MODULATION OF AN ANALOG SIGNAL INTO A DIGITAL REPRESENTATION THEREOF (fka DISCRETE TIME DELTA SIGMA ANALOG TO DIGITAL CONVERTER EMPLOYING A THREE LEVEL MISMATCH SHAPED DAC)	09/993,831	6,639,530	Broadcom Corporation
IMPROVED EFFICIENCY IN PERFORMING BUS-TO-BUS READ DATA TRANSFERS; fka, METHOD OF IMPROVING SYSTEM EFFICIENCY FOR READ DATA TRANSFERS FROM A SPLIT-TRANSACTION BUS TO A SINGLE-TRANSACTION PCI BUS	09/939,800	6,766,386	Broadcom Corporation
Method and Interface for Improved Efficiency in Performing Bus-to-Bus Read Data Transfers	10/863,335		Broadcom Corporation
MULTIPLE VIRTUAL CHANNELS FOR USE IN NETWORK DEVICES (fka SELECTIVE FLOW CONTROL BASED ON MULTIPLE VIRTUAL CHANNELS)	10/173,422	7,239,636	Broadcom Corporation
MULTIPLE VIRTUAL CHANNELS FOR USE IN NETWORK DEVICES	11/806,427	8,116,203	Broadcom Corporation
MULTIPLE VIRTUAL CHANNELS FOR USE IN NETWORK DEVICES	13/006,968	8,493,857	Broadcom Corporation
MULTIPLE LOGICAL CHANNELS FOR USE IN NETWORK DEVICES	13/943,291	9,036,643	Broadcom Corporation
PCI ARBITER WITH HOT PLUG CONTROLLER SUPPORT	09/637,845	6,772,263	Broadcom Corporation
PCI ARBITER WITH HOT PLUG CONTROLLER SUPPORT	10/901,832	7,076,591	Broadcom Corporation
PCI ARBITER WITH HOT PLUG CONTROLLER SUPPORT	11/375,787		Broadcom Corporation
PERIPHERAL COMPONENT INTERCONNECT ARBITER IMPLEMENTATION WITH DYNAMIC PRIORITY SCHEME	09/637,846	6,826,644	Broadcom Corporation
PERIPHERAL COMPONENT INTERCONNECT ARBITER IMPLEMENTATION WITH DYNAMIC PRIORITY SCHEME	10/963,061	7,234,012	Broadcom Corporation
Apparatus and Method for Hardware Payload Header Suppression, Expansion and Verfication in a DOCSIS Network	10/218,582	7,599,369	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Method for Hardware Payload Header Suppression, Expansion, and Verification in a Wireless Network	11/889,984	7,835,360	Broadcom Corporation
Apparatus and Method for Hardware Payload Header Suppression, Expansion, and Verification	12/939,508	8,971,326	Broadcom Corporation
FEC BLOCK RECONSTRUCTION SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR MITIGATING BURST NOISE IN A COMMUNICATIONS SYSTEM	10/175,346	7,089,478	Broadcom Corporation
Variable Low IF Receiver for Multi-Channel Applications	12/553,687	9,008,248	Broadcom Corporation
A Multi-Tuner Variable Low IF Receiver for Multi-Channel Applications	12/553,701	8,107,916	Broadcom Corporation
METHOD AND SYSTEM FOR ENHANCING A LOCATION SERVER REFERENCE DATABASE THROUGH ROUND-TRIP TIME (RTT) MEASUREMENTS	12/607,266	8,193,986	Broadcom Corporation
METHOD AND SYSTEM FOR ENHANCING A LOCATION SERVER REFERENCE DATABASE THROUGH ROUND-TRIP TIME (RTT) MEASUREMENTS	13/480,726		Broadcom Corporation
HARDWARE BASED REASSEMBLY OF A FRAGMENTED PACKET	09/960,725	6,779,050	Broadcom Corporation
Synchronized Data Streaming	12/637,363		Broadcom Corporation
Media player with integrated parallel source download technology	12/638,914	8,239,495	Broadcom Corporation
Media player with integrated parallel source download technology	13/536,468	8,407,361	Broadcom Corporation
Media player with integrated parallel source download technology	13/692,291	8,732,329	Broadcom Corporation
Distributed Internet caching via multiple node caching management	12/696,340		Broadcom Corporation
Collection and concurrent integration of supplemental information related to currently playing media	12/696,394	8,655,146	Broadcom Corporation
Overlay to augment quality of currently playing media	12/696,466	8,340,503	Broadcom Corporation
Overlay to augment quality of currently playing media	13/726,201	8,811,795	Broadcom Corporation
COLLECTION AND CONCURRENT INTEGRATION OF SUPPLEMENTAL INFORMATION RELATED TO CURRENTLY PLAYING MEDIA	14/145,238	9,113,109	Broadcom Corporation
HARDWARE BASED REASSEMBLY OF A FRAGMENTED PACKET	10/854,633	6,915,358	Broadcom Corporation
HARDWARE BASED REASSEMBLY OF A FRAGMENTED PACKET	11/103,425	7,349,437	Broadcom Corporation
HARDWARE BASED REASSEMBLY OF A FRAGMENTED PACKET	11/892,029		Broadcom Corporation
TRANSMITTER METHOD, APPARATUS & FRQUENCY PLAN FOR MINIMIZING SPURIOUS ENERGY; fka, METHOD AND APPARATUS FOR GENERATING LO FOR MINIMIZING ON-CHANNEL SPURS IN A TRANSLATIONAL LOOP TRANSMITTER	10/108,986	6,868,261	Broadcom Corporation
ADAPTIVE CONTROL OF LCD DISPLAY CHARACTERISTICS BASED ON VIDEO CONTENT	12/492,692	8,203,580	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
ADAPTIVE CONTROL OF LCD DISPLAY CHARACTERISTICS BASED ON VIDEO CONTENT	13/477,667	8,730,391	Broadcom Corporation
ADAPTIVE CONTROL OF DISPLAY CHARACTERISTICS OF PIXELS OF A LCD BASED ON VIDEO CONTENT	12/492,708	8,184,135	Broadcom Corporation
ADAPTIVE CONTROL OF DISPLAY CHARACTERISTICS OF PIXELS OF A LCD BASED ON VIDEO CONTENT	13/454,549	8,553,053	Broadcom Corporation
ADAPTIVE CONTROL OF DISPLAY CHARACTERISTICS OF PIXELS OF A LCD BASED ON VIDEO CONTENT	14/014,933	8,941,639	Broadcom Corporation
VIDEO CAPTURE AND GENERATION AT VARIABLE FRAME RATES	12/644,260		Broadcom Corporation
TRANSMITTER METHOD, APPARATUS & FRQUENCY PLAN FOR MINIMIZING SPURIOUS ENERGY	10/993,517	7,471,934	Broadcom Corporation
CHANNEL ESTIMATION AND/OR EQUALIZATION USING REPEATED ADAPTATION	10/075,054	7,099,409	Broadcom Corporation
Replacing first sourced media with second sourced media based on first sourced media quality	12/696,570		Broadcom Corporation
Media broadcast emulator	12/696,646		Broadcom Corporation
SPONSORED CELLULAR PHONE	12/566,894	8,825,025	Broadcom Corporation
MULTI-WIRELESS DEVICE CHANNEL COMMUNICATIONS	12/549,556	9,113,042	Broadcom Corporation
PROVIDING FEMTOCELL ACCESS VIA PERSONAL COMMUNICATION DEVICES	12/699,465	8,965,386	Broadcom Corporation
EMERGENCY MESSAGE RELAY	12/698,012		Broadcom Corporation
SYSTEM FOR GROUP ACCESS TO SHARED MEDIA, RESOURCES AND SERVICES	12/549,586		Broadcom Corporation
WIRELESS DEVICE FOR GROUP ACCESS AND MANAGEMENT	12/549,620	8,640,204	Broadcom Corporation
WIRELESS DEVICE FOR GROUP ACCESS AND MANAGEMENT	14/164,637	9,078,136	Broadcom Corporation
WIRELESS DEVICE FOR GROUP ACCESS AND MANAGEMENT	14/735,815		Broadcom Corporation
CHANNEL ESTIMATION AND/OR EQUALIZATION USING REPEATED ADAPTATION	11/500,561		Broadcom Corporation
System and Method for Dropping Lower Priority packets that are Slated for Transmission	10/253,659	7,839,785	Broadcom Corporation
COUPLED GPS PHONE AND NAVIGATION SYSTEM	12/550,769		Broadcom Corporation
AUXILIARY CELLULAR PHONE MODULE	12/547,398	8,509,686	Broadcom Corporation
Method for Dropping Lower Priority Pakcets That are Slated for Wireless Transmission	11/889,966	7,881,202	Broadcom Corporation
Method for Dropping Lower Priority Pakcets That are Slated for Wireless Transmission	13/018,411	8,593,966	Broadcom Corporation
APPARATUS AND METHOD FOR HARDWARE CREATION OF A DOCSIS HEADER	10/218,583	7,586,914	Broadcom Corporation
METHOD AND SYSTEM FOR BLUETOOTH LOW POWER LINK LAYER CONNECTION SETUP	12/483,958	8,712,330	Broadcom Corporation
METHOD AND SYSTEM FOR A DUAL-MODE BLUETOOTH LOW ENERGY DEVICE	12/546,621	8,737,917	Broadcom Corporation
APPARATUS AND METHOD FOR HARDWARE	11/892,011	7,738,460	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
CREATION OF A HEADER			
Video decoding system having a programmable variable-length decoder	10/404,387	8,913,667	Broadcom Corporation
PROGRAMMABLE VARIABLE LENGTH DECODER	10/293,663	6,771,196	Broadcom Corporation
PROGRAMMABLE VARIABLE LENGTH DECODER	10/911,152	7,095,341	Broadcom Corporation
METHOD AND SYSTEM FOR SAVING POWER DURING PACKET RE-TRANSMISSION IN AN ENCRYPTED BLUETOOTH LOW POWER LINK LAYER CONNECTION	12/546,628		Broadcom Corporation
METHOD AND SYSTEM FOR REDUCING BURDEN ON A BLUETOOTH LOW POWER END-POINT DEVICE	12/546,638	8,744,351	Broadcom Corporation
Multi-CSI (Cyclic Shifted Identity) sub-matrix based LDPC (Low Density Parity Check) codes	12/556,379	8,145,986	Broadcom Corporation
Multi-CSI (Cyclic Shifted Identity) sub-matrix based LDPC (Low Density Parity Check) codes	13/424,159	8,386,906	Broadcom Corporation
Hybrid Network Controller for Femtocells And Access Points	12/470,764	9,025,534	Broadcom Corporation
Multi-Dimensional Resource Management in a Wireless Network	12/470,772	8,730,835	Broadcom Corporation
Traffic Management in a Hybrid Femtocell/WLAN Wireless Enterprise Network	12/470,826	8,929,331	Broadcom Corporation
VIDEO DECODING SYSTEM SUPPORTING MULTIPLE STANDARDS; fka, MVP ARCHITECTURE SPECIFICATION	10/114,798	8,284,844	Broadcom Corporation
MEMORY ACCESS ENGINE HAVING MULTI-LEVEL COMMAND STRUCTURE	10/404,074	7,302,503	Broadcom Corporation
MEMORY ACCESS ENGINE HAVING MULTI-LEVEL COMMAND STRUCTURE	11/945,702	7,565,462	Broadcom Corporation
MEMORY ACCESS ENGINE HAVING MULTI-LEVEL COMMAND STRUCTURE	12/506,778		Broadcom Corporation
MEMORY SYSTEM FOR VIDEO DECODING SYSTEM	10/114,886	7,007,031	Broadcom Corporation
Enterprise Level Management in a Multi-Femtocell Network	12/540,857	9,060,311	Broadcom Corporation
Enterprise Level Management in a Multi-Femtocell Network	14/741,436		Broadcom Corporation
Method and System for Communicatively Coupling WLAN and Femtocell Networks Utilizing a Hybrid Network Bridge	12/470,997		Broadcom Corporation
Communicatively Coupling WLAN and Femtocell Networks Utilizing a Femtocell-to-WLAN Network Bridge and Controller	13/595,638	9,179,400	Broadcom Corporation
Communicatively Coupling WLAN and Femtocell Networks Utilizing a Femtocell-to-WLAN Network Bridge and Controller	14/928,415		Broadcom Corporation
Method and System for Integrated Femtocell and WLAN Access Point	12/470,983		Broadcom Corporation
Idle mode power consumption reduction in wireless communications	12/430,025	8,493,900	Broadcom Corporation
Idle mode power consumption reduction in wireless communications	13/947,182		Broadcom Corporation
MULTISERVICE COMMUNICATION DEVICE WITH DEDICATED ENVIRONMENTAL MONITORING	12/264,372	8,467,305	Broadcom Corporation

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MULTISERVICE COMMUNICATION DEVICE WITH DEDICATED ENVIRONMENTAL MONITORING	13/897,641	8,737,258	Broadcom Corporation
VIDEO DECODING SYSTEM SUPPORTING MULTIPLE STANDARDS; fka, MVP ARCHITECTURE SPECIFICATION	11/015,555	7,881,385	Broadcom Corporation
VIDEO DECODING SYSTEM SUPPORTING MULTIPLE STANDARDS; fka, MVP ARCHITECTURE SPECIFICATION	13/018,840	8,229,002	Broadcom Corporation
VIDEO DECODING SYSTEM SUPPORTING MULTIPLE STANDARDS; fka, MVP ARCHITECTURE SPECIFICATION	13/608,192		Broadcom Corporation
VIDEO DECODING SYSTEM SUPPORTING MULTIPLE STANDARDS	13/608,221		Broadcom Corporation
ADAPTIVE PIXEL PROCESSING; fka, CONFIGURABLE FILTER SYSTEM SUPPORTING DECODING OF MULTIPLE VIDEO STANDARDS; fka, MVP - POST AND LOOP PROCESSING FILTER	10/120,622	7,826,535	Broadcom Corporation
MULTISERVICE COMMUNICATION DEVICE WITH DEDICATED CONTROL CHANNEL	12/264,379	8,521,222	Broadcom Corporation
MULTISERVICE COMMUNICATION DEVICE WITH DEDICATED CONTROL CHANNEL	13/949,812		Broadcom Corporation
MULTISERVICE COMMUNICATION DEVICE WITH LOGICAL CONTROL CHANNEL	12/264,419	8,265,690	Broadcom Corporation
MULTISERVICE COMMUNICATION DEVICE WITH LOGICAL CONTROL CHANNEL	13/558,923	8,406,808	Broadcom Corporation
MULTISERVICE COMMUNICATION DEVICE WITH LOGICAL CONTROL CHANNEL	13/775,513	8,725,203	Broadcom Corporation
MULTISERVICE COMMUNICATION DEVICE WITH LOGICAL CONTROL CHANNEL	14/076,781	8,897,787	Broadcom Corporation
IMULTISERVICE COMMUNICATION DEVICE WITH COGNITIVE RADIO TRANSCEIVER	12/264,426	8,358,978	Broadcom Corporation
IMULTISERVICE COMMUNICATION DEVICE WITH COGNITIVE RADIO TRANSCEIVER	13/690,047	8,868,000	Broadcom Corporation
IMANAGEMENT UNIT FOR MANAGING A PLURALITY OF MULTISERVICE COMMUNICATION DEVICES	12/264,434	8,131,220	Broadcom Corporation
MANAGEMENT UNIT NETWORK FOR MANAGING A PLURALITY OF MULTISERVICE COMMUNICATION DEVICES	12/264,442		Broadcom Corporation
SERVICE AGGREGATOR FOR ALLOCATING RESOURCES TO A PLURALITY OF MULTISERVICE COMMUNICATION DEVICES	12/264,449	8,185,099	Broadcom Corporation
MANAGEMENT UNIT FOR FACILITATING INTER-NETWORK HAND-OFF FOR A MULTISERVICE COMMUNICATION DEVICE	12/264,454	8,195,143	Broadcom Corporation
MANAGEMENT UNIT FOR FACILITATING INTER-NETWORK HAND-OFF FOR A MULTISERVICE COMMUNICATION DEVICE	13/444,800	8,295,824	Broadcom Corporation
MANAGEMENT UNIT WITH LOCAL AGENT	12/264,459	8,923,774	Broadcom Corporation
MANAGEMENT UNIT WITH LOCAL AGENT	14/521,834		Broadcom Corporation
MANAGEMENT UNIT NETWORK FOR COLLABORATIVELY MANAGING A PLURALITY OF MULTISERVICE COMMUNICATION DEVICES	12/264,472	8,855,025	Broadcom Corporation
MULTIPLE FREQUENCY BAND	12/506,711		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
INFORMATION SIGNAL FREQUENCY BAND COMPRESSION			
MULTIPLE FREQUENCY BAND INFORMATION SIGNAL FREQUENCY BAND COMPRESSION	14/080,995		Broadcom Corporation
ACCELERATING ARC4 PROCESSING	10/026,109	7,403,615	Broadcom Corporation
MULTIPLE FREQUENCY BAND MULTIPLE STANDARD INFORMATION SIGNAL MODULAR BASEBAND PROCESSING MODULE	12/506,732		Broadcom Corporation
MULTIPLE FREQUENCY BAND INFORMATION SIGNAL UNIVERSAL FRONT END WITH ADJUSTABLE ANALOG SIGNAL PATH COMPONENTS	12/550,532	8,798,560	Broadcom Corporation
MULTIPLE FREQUENCY BAND INFORMATION SIGNAL UNIVERSAL FRONT END	12/550,542		Broadcom Corporation
MULTIPLE FREQUENCY BAND INFORMATION SIGNAL UNIVERSAL FRONT END WITH ADJUSTABLE ADC(S)	12/550,555	8,412,142	Broadcom Corporation
MULTIPLE FREQUENCY BAND INFORMATION SIGNAL UNIVERSAL FRONT END WITH ADJUSTABLE ADC(S)	13/853,515	8,666,353	Broadcom Corporation
MULTIPLE FREQUENCY BAND INFORMATION SIGNAL FREQUENCY BAND CONVERSION	12/506,752	8,204,537	Broadcom Corporation
MULTIPLE FREQUENCY BAND INFORMATION SIGNAL FREQUENCY BAND CONVERSION	13/463,995	8,483,753	Broadcom Corporation
TETHERED ANTENNA HAVING SERVICED DEVICE COMMUNICATIONS INTERFACE	12/548,625		Broadcom Corporation
Multiple frequency band multiple standard transceiver	12/328,560	8,233,870	Broadcom Corporation
Multiple frequency band multiple standard transceiver	13/537,283	8,437,722	Broadcom Corporation
Multiple frequency band multiple standard transceiver	13/860,257	8,626,100	Broadcom Corporation
Multiple frequency band multiple standard device with reduced blocker	12/328,579	8,107,890	Broadcom Corporation
Configurable transceiver integrated circuit	12/504,756	8,320,844	Broadcom Corporation
PERFORMING PAL LUMA 2 LINE VERTICAL COMBING	10/004,585	6,771,321	Broadcom Corporation
Configurable antenna structure and applications thereof	12/328,597	8,447,348	Broadcom Corporation
CONFIGURABLE ANTENNA STRUCTURE	13/788,643	8,862,073	Broadcom Corporation
Extended antenna module and applications thereof	12/328,613	8,270,925	Broadcom Corporation
METHOD AND SYSTEM FOR LOW COMPLEXITY CHANNEL ESTIMATION IN OFDM SYSTEMS USING CIRCULAR CONVOLUTION	12/646,744	8,494,066	Broadcom Corporation
A METHOD AND SYSTEM FOR DOPPLER SPREAD AND DELAY SPREAD MATCHING WITH CHANNEL ESTIMATION BY CIRCULAR CONVOLUTION IN OFDM COMMUNICATION NETWORKS	12/646,869	8,428,163	Broadcom Corporation
A METHOD AND SYSTEM FOR DIVERSITY AND MASK MATCHING IN CHANNEL	12/646,906	8,416,868	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
ESTIMATION USING CIRCULAR CONVOLUTION IN AN OFDM SYSTEM			
A METHOD AND SYSTEM FOR DIVERSITY AND MASK MATCHING IN CHANNEL ESTIMATION IN AN OFDM COMMUNICATION NEWTWORKS USING CIRCULAR CONVOLUTION	13/617,245	8,634,487	Broadcom Corporation
Active Termination and Switchable Passive Termination Circuits	12/384,793	7,982,491	Broadcom Corporation
Switchable Passive Termination Circuits	13/173,706	8,289,046	Broadcom Corporation
Circuit for Digitally Controlling Line Driver Current	12/384,795	8,183,885	Broadcom Corporation
Reduced Line Driver Output Dependency on Process, Voltage, and Temperature Variations	12/381,227	7,944,251	Broadcom Corporation
Line Driver with Reduced Dependency on Process, Voltage, and Temperature	13/095,688	8,598,917	Broadcom Corporation
PERFORMING PAL LUMA 2 LINE VERTICAL COMBING	10/881,563	6,940,560	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY CELL TECHNIQUES; fka, HIGH PERFORMANCE CAM CELLS	10/001,806	6,529,395	Broadcom Corporation
Secure Virtual Machine Manager	12/573,029	8,996,885	Broadcom Corporation
Secure Virtual Machine Manager	14/627,730		Broadcom Corporation
Method And System For Motion Compensated Video De-Interlacing	12/480,200		Broadcom Corporation
CONTENT ADDRESSABLE MEMORY CELL TECHNIQUES; fka, HIGH PERFORMANCE CAM CELLS	10/355,467	6,903,952	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY CELL TECHNIQUES	11/040,976	7,099,171	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY MATCH LINE SENSING TECHNIQUES; fka, DIFFERENTIAL CIRCUIT FOR MATCH LINE IN CAM	10/002,907		Broadcom Corporation
Error Floor Turbo Codes	09/849,742		Broadcom Corporation
Method And Apparatus For Improved Performance Sliding Window Decoding	09/849,656		Broadcom Corporation
Method for Adjusting Capacitance of Capacitors without Affecting Die Area	12/315,122	8,255,858	Broadcom Corporation
Capacitance Modification without Affecting Die Area	13/593,158	8,627,259	Broadcom Corporation
Adjusting Capacitance of Capacitors without Affecting Die Area	13/592,765	8,627,258	Broadcom Corporation
PACKET LOSS CONCEALMENT FOR SUB-BAND CODECS	12/614,153	8,706,479	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY MATCH LINE SENSING TECHNIQUES; fka, DIFFERENTIAL CIRCUIT FOR MATCH LINE IN CAM	10/389,495	6,809,945	Broadcom Corporation
DENSE CONTENT ADDRESSABLE MEMORY CELL (fka VERY DENSE CAM CELL)	10/127,175		Broadcom Corporation
A METHOD AND SYSTEM FOR CALIBRATING A LOCAL GNSS CLOCK USING NON-GNSS SYSTEM CLOCKS IN A GNSS ENABLED MOBILE DEVICE	12/509,422		Broadcom Corporation
Method and System for a Full GNSS Signals That Indicate	12/509,418	8,339,311	Broadcom Corporation
Method and System for a Full GNSS Capable Multi-	13/620,458	8,912,954	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Standard Single Chip			
METHOD AND SYSTEM FOR RF INTERFERENCE MITIGATION USING A BLANKING WATCHGUARD	12/573,952	7,994,975	Broadcom Corporation
METHOD AND SYSTEM FOR RF INTERFERENCE MITIGATION USING A BLANKING WATCHGUARD	13/206,341	8,294,612	Broadcom Corporation
COMMUNICATION CLOCKING CONVERSION TECHNIQUES; fka, CLOCKING CONVERSION FOR ASYNCHRONOUS DATA BY STACK AND SLIDE	09/989,267	6,928,573	Broadcom Corporation
Method and System for Antenna Diversity with Global Navigation Satellite Systems	12/551,235		Broadcom Corporation
A METHOD AND SYSTEM FOR SHARING CLOCK SOURCES TO SAVE POWER ON A GNSS ENABLED MOBILE DEVICE	12/509,426	8,184,049	Broadcom Corporation
COMMUNICATION CLOCKING CONVERSION TECHNIQUES; fka, CLOCKING CONVERSION FOR ASYNCHRONOUS DATA BY STACK AND SLIDE	11/140,056	7,134,038	Broadcom Corporation
HIGH SPEED PEAK AMPLITUDE COMPARATOR; fka, DIFFERENTIAL HIGH SPEED PEAK AMPLITUDE COMPARATOR	09/969,837	6,888,381	Broadcom Corporation
Media Controller with Fingerprint Recognition	12/367,304	8,192,280	Broadcom Corporation
Media Controller with Fingerprint Recognition	13/466,638	8,668,580	Broadcom Corporation
HIGH SPEED PEAK AMPLITUDE COMPARATOR	11/031,102	7,049,856	Broadcom Corporation
HIGH SPEED PEAK AMPLITUDE COMPARATOR	11/438,405		Broadcom Corporation
SWITCH ARCHITECTURE INDEPENDENT OF MEDIA	10/079,576	6,934,787	Broadcom Corporation
Beamforming protocol for wireless communications	12/612,662	9,094,071	Broadcom Corporation
Selective merge and partial reuse LDPC (Low Density Parity Check) code construction for limited number of layers Belief Propagation (BP) decoding	12/561,374	8,392,787	Broadcom Corporation
Selective merge and partial reuse LDPC (Low Density Parity Check) code construction for limited number of layers Belief Propagation (BP) decoding	13/780,372	8,966,336	Broadcom Corporation
Selective merge and partial reuse LDPC (Low Density Parity Check) code construction for limited number of layers Belief Propagation (BP) decoding	14/614,521		Broadcom Corporation
Method And System For Physical Signaling Between A Higher Layer And A PHY To Manage Energy Efficient Network Devices and/or Protocols	12/471,861	8,259,716	Broadcom Corporation
Method And System For Packet Based Signaling Between A MAC And A PHY to Manage Energy Efficient Network Devices And/Or Protocols	12/470,785		Broadcom Corporation
Control of Energy Efficiency and Associated Policies in a Physical Layer Device	12/470,970		Broadcom Corporation
Method And System For Managing Energy Efficiency Of A Network Link Via Pluggable Transceiver Modules In An Energy Efficient Network Device	12/474,557		Broadcom Corporation
Method and system for energy efficient communication among one or more interfaces in a communication path	12/478,320	8,356,190	Broadcom Corporation
Method And System For Energy Efficient Serial	13/690,977		Broadcom Corporation

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Communication Between A Higher Layer And A Physical Layer And/Or Between A Plurality Of PHY Devices			
Method and System for Energy Efficient Networking Via Packet Inspection	12/477,391	8,195,964	Broadcom Corporation
Method and System for Low Latency State Transitions For Energy Efficiency	12/470,991	8,982,753	Broadcom Corporation
A METHOD OF HANDLING DATA IN A NETWORK DEVICE	11/176,353	7,054,977	Broadcom Corporation
SWITCH ARCHITECTURE INDEPENDENT OF MEDIA	11/401,248	7,469,310	Broadcom Corporation
SWITCH ARCHITECTURE INDEPENDENT OF MEDIA	12/292,323	7,725,639	Broadcom Corporation
INVERSE DISCRETE COSINE TRANSFORM SUPPORTING MULTIPLE DECODING PROCESSES; fka, MVP IQT ENGINEERING SPECIFICATION	10/114,619	7,096,245	Broadcom Corporation
INVERSE QUANTIZER SUPPORTING MULTIPLE DECODING PROCESSES	10/404,389	7,920,624	Broadcom Corporation
INVERSE QUANTIZER SUPPORTING MULTIPLE DECODING PROCESSES	13/079,978	8,989,263	Broadcom Corporation
REDUCING CURRENT LEAKAGE AND IMPROVING SHELF LIFE TIME OF BATTERY-BASED-DEVICES	12/611,698	8,283,899	Broadcom Corporation
REDUCING CURRENT LEAKAGE AND IMPROVING SHELF LIFE TIME OF BATTERY-BASED-DEVICES	13/618,501	9,184,608	Broadcom Corporation
ENTERING A BATTERY POWER DOWN MODE USING OVER-THE-AIR COMMAND FOR WIRELESS DEVICES	12/611,730	8,571,608	Broadcom Corporation
ENTERING A BATTERY POWER DOWN MODE USING OVER-THE-AIR COMMAND FOR WIRELESS DEVICES	14/034,196		Broadcom Corporation
Closed-Loop Class-D Amplifier with Modulated Reference Signal and Related Method	12/804,318	8,212,612	Broadcom Corporation
BASEBAND UNIT HAVING BIT REPETITIVE ENCODED/DECODING	12/605,088		Broadcom Corporation
System and Method for Over-Voltage Protection of a Power Amplifier	12/481,320	7,956,691	Broadcom Corporation
INVERSE DISCRETE COSINE TRANSFORM SUPPORTING MULTIPLE DECODING PROCESSES; fka, MVP IQT ENGINEERING SPECIFICATION	11/466,328	8,024,389	Broadcom Corporation
COMMUNICATING BETWEEN MODULES IN A DECODING SYSTEM; fka, OPERATING A VIDEO DECODING SYSTEM; fka, MVP PVLD CO-PROCESSOR INTERFACE	10/114,797	6,963,613	Broadcom Corporation
Electrostatic Discharge Protection Device	12/385,963		Broadcom Corporation
A 4x2 SFBC/STBC System with 2 Spatial Streams Using Angle Feedback	12/607,719		Broadcom Corporation
METHOD AND SYSTEM FOR A COMBINED SIGNAL DETECTION FOR PHYSICAL LAYER COMMUNICATION DEVICES	12/536,172	9,008,244	Broadcom Corporation
METHOD AND SYSTEM FOR A COMBINED SIGNAL DETECTION FOR PHYSICAL LAYER COMMUNICATION DEVICES	14/645,704		Broadcom Corporation
METHOD OF COMMUNICATING BETWEEN	11/269,424		Broadcom Corporation

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MODULES IN A DECODING SYSTEM			
METHOD OF OPERATING A VIDEO DECODING SYSTEM (FKA MVP FIRMWARE ARCHITECTURE SPECIFICATION AND PROGRAMMING GUIDELINES	10/114,679	7,034,897	Broadcom Corporation
PHYSICAL LAYER DEVICE WITH DUAL MEDIUM ACCESS CONTROLLER PATH	12/550,004	9,001,846	Broadcom Corporation
Authenticated mode control	12/385,258	8,160,248	Broadcom Corporation
Authenticated mode control	13/448,000		Broadcom Corporation
AUDIO SOURCE LOCALIZATION SYSTEM AND METHOD	12/627,406	8,842,851	Broadcom Corporation
METHOD OF OPERATING A VIDEO DECODER SYSTEM	11/400,949	8,005,147	Broadcom Corporation
METHOD OF OPERATING A VIDEO DECODER SYSTEM	13/205,776	9,104,424	Broadcom Corporation
LOUDSPEAKER LOCALIZATION TECHNIQUES	12/637,137		Broadcom Corporation
DISTRIBUTED MULTI-PARTY CONFERENCING SYSTEM	12/637,215	8,442,198	Broadcom Corporation
Power Management Unit For A Wireless Device	12/461,197	8,129,953	Broadcom Corporation
Centralized Logic for Centrally Managed Machines	12/619,221		Broadcom Corporation
FLOW BASED CONGESTION CONTROL	10/173,421	7,212,534	Broadcom Corporation
Method And System For PHY Initiated Wake-Up In Energy Efficient Ethernet Networks	12/508,999	8,769,082	Broadcom Corporation
Efficient DSSS FFT processing employing prime factor decomposition	12/643,494	8,611,397	Broadcom Corporation
MODEM-ASSISTED BIT ERROR CONCEALMENT FOR AUDIO COMMUNICATIONS SYSTEMS	12/506,727	7,971,108	Broadcom Corporation
SYSTEMS AND METHODS FOR PHYSICAL LAYER ("PHY") CONCATENATION IN A MOCA NETWORK	12/636,930	8,254,413	Broadcom Corporation
SYSTEMS AND METHODS FOR PHYSICAL LAYER ("PHY") CONCATENATION IN A MULTIMDIA OVER COAX ALLIANCE NETWORK	13/539,595	8,811,403	Broadcom Corporation
SYSTEMS AND METHODS FOR PROVIDING A MoCA IMPROVED PERFORMANCE FOR SHORT BURST PACKETS	12/636,979	8,238,227	Broadcom Corporation
SYSTEMS AND METHODS FOR PROVIDING A MoCA IMPROVED PERFORMANCE FOR SHORT BURST PACKETS	13/558,555	8,804,480	Broadcom Corporation
SYSTEMS AND METHODS FOR REDUCING LATENCY AND RESERVATION REQUEST OVERHEAD IN A COMMUNICATIONS NETWORK	12/638,038	8,213,309	Broadcom Corporation
SYSTEMS AND METHODS FOR REDUCING RESERVATION REQUEST OVERHEAD IN A COMMUNICATIONS NETWORK	13/535,755	8,737,254	Broadcom Corporation
FLOW BASED CONGESTION CONTROL	11/727,614	7,684,330	Broadcom Corporation
FLOW BASED CONGESTION CONTROL	12/729,762	8,023,413	Broadcom Corporation
FLOW BASED CONGESTION CONTROL	13/237,630	8,565,240	Broadcom Corporation
OPTIMIZED DATA PATH STRUCTURE FOR MULTI-CHANNEL MIB EVENT GENERATION	10/090,845	7,039,010	Broadcom Corporation
Curvature Compensated Bandgap Voltage Reference	12/498,947	8,106,707	Broadcom Corporation
Method and System for Enabling 3D Video and Image Processing Using One Full Resolution Video Stream and One Lower Resolution Video Stream	12/629,247		Broadcom Corporation

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High Speed Transmission Lines with Enhanced Coupling	12/384,943	8,125,289	Broadcom Corporation
Transmission Line Pairs with Enhanced Coupling	13/400,965	8,525,611	Broadcom Corporation
TRANSFERRING DATA ALONG WITH CODE FOR PROGRAM OVERLAYS	10/032,667	7,197,600	Broadcom Corporation
Power-Save for Wireless Networks	12/642,253	8,934,386	Broadcom Corporation
Forward error correction (FEC) scheme for communications	12/725,887	8,341,509	Broadcom Corporation
Method and System for Polar Quantization for GNSS Data	12/643,407	8,599,069	Broadcom Corporation
NETWORK DEVICE WITH VIRTUAL SWITCH FABRIC	12/649,793	8,537,842	Broadcom Corporation
Area-Efficient Analog-to-Digital Converter	12/615,868	8,018,361	Broadcom Corporation
ROBUST AND SCALABLE DE-SKEW METHOD FOR DATA PATH SKEW CONTROL	10/121,712	6,996,738	Broadcom Corporation
High speed, low power non-return-to-zero/return-to-zero output driver	12/567,841	7,973,681	Broadcom Corporation
Synchronous Serial Programmable Interface	12/604,193		Broadcom Corporation
Receiver utilizing multiple radiation patterns to determine angular position	12/475,479	8,588,805	Broadcom Corporation
Receiver including a matrix module to determine angular position	12/475,484	8,085,199	Broadcom Corporation
Receiver including a matrix module to determine angular position	13/234,783		Broadcom Corporation
RECEIVER UTILIZING MULTIPLE RADIATION PATTERNS TO DETERMINE ANGULAR POSITION	14/038,010	8,892,125	Broadcom Corporation
Method and System for Integrated GLONASS and GPS Processing	12/701,004	8,115,675	Broadcom Corporation
Method and System for Integrated GLONASS and GPS Processing	13/372,001	8,493,268	Broadcom Corporation
Method and System for Integrated GLONASS and GPS Processing	13/910,725		Broadcom Corporation
System and Method for Achieving Greater Than 10 Gbit/s Transmission Rates for Twisted Pair Physical Layer Devices	12/578,277	8,370,701	Broadcom Corporation
System and Method for Achieving Greater Than 10 Gbit/s Transmission Rates for Twisted Pair Physical Layer Devices	13/743,435	8,595,583	Broadcom Corporation
ROBUST AND SCALABLE DE-SKEW METHOD (fka ROBUST AND SCALABLE DE-SKEW METHOD FOR SP14 DATA PATH SKEW CONTROL)	11/231,773	7,167,995	Broadcom Corporation
ROBUST AND SCALABLE DE-SKEW METHOD (fka ROBUST AND SCALABLE DE-SKEW METHOD FOR SP14 DATA PATH SKEW CONTROL)	11/637,001	7,328,362	Broadcom Corporation
IDENTIFYING BASIC BLOCKS WITH CONDITIONAL DELAY SLOT INSTRUCTIONS (fka EFFICIENT METHOD FOR IDENTIFYING BASIC BLOCKS WITH SPECULATIVE DELAY SLOT INSTRUCTIONS)	09/961,579	6,859,874	Broadcom Corporation
MEDIA ACCESS CONTROL SECURITY MANAGEMENT IN PHYSICAL LAYER	12/561,856	8,478,982	Broadcom Corporation
Communication device incorporating beamforming handshaking	12/575,727		Broadcom Corporation
Parallel Detection of Remote LPI Request and Send	12/488,232	7,936,777	Broadcom Corporation

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Zero Mode			
METHOD FOR IDENTIFYING BASIC BLOCKS WITH CONDITIONAL DELAY SLOT INSTRUCTIONS	11/046,439	7,219,216	Broadcom Corporation
Split Gate Oxides For A Laterally Diffused Metal Oxide Semiconductor (LDMOS)	12/457,745	8,203,188	Broadcom Corporation
Split Gate Oxides For A Laterally Diffused Metal Oxide Semiconductor (LDMOS)	13/338,583		Broadcom Corporation
Field Effect Transistor Having Multiple Effective Oxide Thicknesses and Corresponding Multiple channel Doping Profiles	13/398,255	8,643,100	Broadcom Corporation
DYNAMIC LOAD BALANCING	12/780,493	8,355,328	Broadcom Corporation
NETWORK TRAFFIC MANAGEMENT	12/765,624	8,897,130	Broadcom Corporation
High Dielectric Constant Gate Oxides For A Laterally Diffused Metal Oxide Semiconductor (LDMOS)	12/457,744		Broadcom Corporation
MAGNITUDE COMPARATOR; fka TIME AND AREA EFFICIENT METHOD FOR COMPARING THE MAGNITUDE OF TWOS COMPLEMENT NUMBERS	09/956,399	6,907,443	Broadcom Corporation
Constant-Bandwidth Variable Gain Amplifier	12/481,699	7,956,687	Broadcom Corporation
MAGNITUDE COMPARATOR; fka TIME AND AREA EFFICIENT METHOD FOR COMPARING THE MAGNITUDE OF TWOS COMPLEMENT NUMBERS	11/146,591		Broadcom Corporation
FRAME ERASURE CONCEALMENT FOR PREDICTIVE SPEECH CODING BASED ON EXTRAPOLATION OF SPEECH WAVEFORM	10/183,608	7,711,563	Broadcom Corporation
IMPROVED FRAME ERASURE CONCEALMENT FOR PREDICTIVE SPEECH CODING BASED ON EXTRAPOLATION OF SPEECH WAVEFORM	10/222,934	7,590,525	Broadcom Corporation
METHOD AND SYSTEM FOR AN OVERLAP-ADD TECHNIQUE FOR PREDICTIVE DECODING BASED ON EXTRAPOLATION OF SPEECH AND RINGING WAVEFORM	10/183,448	7,143,032	Broadcom Corporation
WAVEFORM ATTENUATION TECHNIQUE FOR PREDICTIVE SPEECH CODING BASED ON EXTRAPOLATION OF A SPEECH WAVEFORM	10/183,451	7,308,406	Broadcom Corporation
Method and System for Implementing Energy Efficient Ethernet Techniques in a MACSEC Enabled PHY	12/482,194	8,995,289	Broadcom Corporation
Method and System for PVR on Internet Enabled Televisions (TVs)	12/539,337		Broadcom Corporation
Method and System for a Protocol with Stateful Negotiation for Energy Efficient Network Parameters in Layer 2	12/478,654	8,279,788	Broadcom Corporation
Watermarking for Compressed Scalable Coded Bitstreams	12/477,999	8,438,397	Broadcom Corporation
BIT ERROR CONCEALMENT METHODS FOR SPEECH CODING	10/222,936	6,885,988	Broadcom Corporation
IMPROVED BIT ERROR CONCEALMENT METHODS FOR SPEECH CODING	10/222,933	7,406,411	Broadcom Corporation
System and Method for Enabling Fallback States for Energy Efficient Ethernet	12/437,928	8,281,173	Broadcom Corporation
ANTENNA STRUCTURES AND APPLICATIONS THEREOF	12/642,360	8,570,222	Broadcom Corporation

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BIT ERROR CONCEALMENT METHODS FOR SPEECH CODING	11/111,821	8,620,651	Broadcom Corporation
ROBUST QUANTIZATION AND INVERSE QUANTIZATION USING ILLEGAL SPACE	10/163,378	7,617,096	Broadcom Corporation
ROBUST COMPOSITE QUANTIZATION WITH SUB-QUANTIZERS AND INVERSE SUB-QUANTIZERS USING ILLEGAL SPACE	10/163,995	7,647,223	Broadcom Corporation
ROBUST QUANTIZATION WITH EFFICIENT WMSE SEARCH OF A SIGN-SHAPE CODEBOOK USING ILLEGAL SPACE	10/163,344	7,610,198	Broadcom Corporation
SHARED CACHE RESERVATION	12/626,448		Broadcom Corporation
WAFER-LEVEL FLIP CHIP PACKAGE WITH RF PASSIVE ELEMENT/ PACKAGE SIGNAL CONNECTION OVERLAY	12/534,640	9,000,558	Broadcom Corporation
HDMI/Displayport Dual mode TX	12/457,986	8,242,803	Broadcom Corporation
HDMI AND DISPLAYPORT DUAL MODE TRANSMITTER	13/530,213	8,589,998	Broadcom Corporation
Secure Zero-Touch Provisioning of Remote Management Controller	12/551,068	8,677,459	Broadcom Corporation
Method and System for Packet Filtering for Local Host-Management Controller Pass-Through Communication Via Network Controller	12/575,300	8,645,567	Broadcom Corporation
System and Method for Adjusting an Energy Efficient Ethernet Control Policy Using Measured Power Savings	12/603,564	8,347,121	Broadcom Corporation
System and Method for Adjusting an Energy Efficient Ethernet Control Policy Using Measured Power Savings	13/660,041	8,732,491	Broadcom Corporation
DYNAMIC LOAD BALANCING USING QUALITY/LOADING BANDS	12/780,555	8,391,139	Broadcom Corporation
DYNAMIC LOAD BALANCING USING QUALITY/LOADING BANDS	13/737,924		Broadcom Corporation
System and Method for Dynamic Power Control for Energy Efficient Physical Layer Communication Devices	12/651,446	8,300,655	Broadcom Corporation
System and Method for Dynamic Power Control for Energy Efficient Physical Layer Communication Devices	13/629,572	8,718,084	Broadcom Corporation
Stacked Hyrbid Interposer Through Silicon Via (TSV) Package	12/457,595		Broadcom Corporation
Frequency Translated Filter	12/470,789	8,301,101	Broadcom Corporation
Method And System For Motion Compensated Noise Level Detection And Measurement	12/480,364	8,350,966	Broadcom Corporation
Method And System For Mitigating Motion Trail Artifacts And Improving Low Contrast Contours In Temporal Filtering Based Noise Reduction	12/539,196	8,743,287	Broadcom Corporation
Method And System For Video Noise Filtering	13/073,839	8,670,073	Broadcom Corporation
Capacitor Coupled Ethernet	12/433,080	8,044,747	Broadcom Corporation
Method And System For Network Aware Virtual Machines	12/624,137	8,238,324	Broadcom Corporation
Method And System For Network Aware Virtual Machines	13/551,288	8,599,830	Broadcom Corporation
Method And System For Distributing Hypervisor Functionality Over Multiple Physical Devices In A Network	12/571,296	8,566,822	Broadcom Corporation
Method And System For Abstracting Virtual Machines In A Network	14/026,785		Broadcom Corporation

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Method and System for Utilizing Native Ethernet as a Virtual Memory Interconnect	12/710,168	8,713,128	Broadcom Corporation
Method and System For Packet Preemption for Low Latency	12/604,968		Broadcom Corporation
Packet Preemption for Low Latency	13/174,518		Broadcom Corporation
Method and System For Packet Preemption via Packet Rescheduling	12/571,147		Broadcom Corporation
Method and System for Selecting Services and/or Content in a Network Comprising Multiple Service and/or Content Providers	12/571,309		Broadcom Corporation
Method and System for Selecting Services and/or Content in a Network Comprising Multiple Service and/or Content Providers	14/835,490		Broadcom Corporation
Method and System Power-limited Switching and/or Routing in a Network	12/634,211	8,189,561	Broadcom Corporation
Method and System for Dynamic Routing and/or Switching in a Network	12/571,165		Broadcom Corporation
Method And System For Packetizing Data For Servicing Traffic End-To-End	12/581,741	8,862,768	Broadcom Corporation
Method and System for Location Assisted Power Management	12/690,250		Broadcom Corporation
Method And System For Fault Tolerance And Resilience For Virtualized Machines In A Network	12/709,993	8,873,375	Broadcom Corporation
Method and System for Network Communications Utilizing Shared Scalable Resources	12/616,603	8,817,638	Broadcom Corporation
Method And System For Content Selection, Delivery and Payment	12/756,863		Broadcom Corporation
METHOD AND SYSTEM FOR TRAFFIC MANAGEMENT VIA VIRTUAL MACHINE MIGRATION	12/616,535	8,613,085	Broadcom Corporation
Method and System for Determining and Controlling User Experience in a Network	12/756,900		Broadcom Corporation
Method and System for Network Resource Allocation Based on a Usage Pattern	12/756,878		Broadcom Corporation
Method and System for Scalable Switching Architecture	12/690,280	8,559,333	Broadcom Corporation
Method and System for Scalable Switching Architecture	14/021,863		Broadcom Corporation
Method and System for Leasing of Network Services and Applications Based on a Usage Pattern	12/775,083	8,380,836	Broadcom Corporation
Method And System For Leasing Of Network Services And Applications Based On A Usage Pattern	13/614,418	9,105,037	Broadcom Corporation
Method and System for Integrating Remote Devices into a Domestic VLAN	12/796,152	8,707,456	Broadcom Corporation
Method and System for Integrating Remote Devices into a Domestic VLAN	14/185,466		Broadcom Corporation
Customized Data Delivery and Network Configuration Via Aggregation Of Device Attributes	12/616,607	8,862,766	Broadcom Corporation
AUTOMATIC GENERATION OF BLANKING PERIOD INDICATOR SIGNAL FROM SYNC INFORMATION IN VIDEO TIMING	10/034,413	7,250,980	Broadcom Corporation
Method and System for Texture Compression in a System Having an AVC Decoding and a 3D Engine	12/535,457	8,633,940	Broadcom Corporation
Method and System For Tile Mode Renderer With Coordinate Shader	12/868,508	8,692,848	Broadcom Corporation
Method And System For A Shader Processor With	12/869,900		Broadcom Corporation

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Closely-Coupled Peripherals			
Mathod and System for Network Abstraction and Virtualization for a Single Operating System (OS)	12/707,480	8,776,090	Broadcom Corporation
ADAPTIVE GAIN CONTROL BASED ON ECHO CANCELLER PERFORMANCE FIGURES	10/077,133	7,164,659	Broadcom Corporation
System and Method for Policing Bad Powered Devices in Power Over Ethernet	12/576,886	8,301,922	Broadcom Corporation
ADAPTIVE GAIN CONTROL BASED ON ECHO CANCELLER PERFORMANCE INFORMATION	11/621,327	7,970,124	Broadcom Corporation
ADAPTIVE GAIN CONTROL BASED ON ECHO CANCELLER PERFORMANCE INFORMATION	13/165,078	8,605,891	Broadcom Corporation
VOICE ACTIVITY DETECTION BASED ON BOTH FAR END AND NEAR END STATISTICS	10/076,991	7,263,074	Broadcom Corporation
Method and System for Energ-Efficiency-Based Packet Classification	12/483,952	8,416,774	Broadcom Corporation
Method and System for Energ-Efficiency-Based Packet Classification	13/855,041		Broadcom Corporation
Method and System for Traffic Based Decisions For Energy Efficient Networking	12/480,653		Broadcom Corporation
Method and System for Management Based End-to-End Sleep Limitation in an Energy Efficient Ethernet Network	12/535,172	8,930,534	Broadcom Corporation
Method and System for Compensated Time Stamping for Time-Sensitive Network Communications	12/480,648	8,295,312	Broadcom Corporation
Method and System for Compensated Time Stamping for Time-Sensitive Network Communications	13/647,597	9,065,736	Broadcom Corporation
Method and System For Associating Physical Link Partners Using A Layer Two Mechanism	12/562,804	9,014,017	Broadcom Corporation
VOICE-ACTIVITY DETECTION BASED ON FAR-END AND NEAR-END STATISTICS	11/846,399	7,835,311	Broadcom Corporation
VOICE-ACTIVITY DETECTION BASED ON FAR-END AND NEAR-END STATISTICS	12/947,594	8,565,127	Broadcom Corporation
EXTERNAL JITTER BUFFER IN A PACKET VOICE SYSTEM	10/427,807	8,520,519	Broadcom Corporation
Method and System for Network Communications Via A Configurable Multi-Use Ethernet PHY	12/490,209	8,089,984	Broadcom Corporation
Method and System for Network Communications Via A Configurable Multi-Use Ethernet PHY	13/308,958	8,913,502	Broadcom Corporation
Method and System for Network Communications Via A Configurable Multi-Use Ethernet PHY	13/564,818		Broadcom Corporation
Method and System for Transmit Queue Management For Energy Efficient Networking	12/483,969	8,214,665	Broadcom Corporation
Method and System for Energy Efficient Synchronization in Packet Based Networks	12/690,877	8,340,010	Broadcom Corporation
Method and System for Link Adaptive Ethernet Communications	12/625,342		Broadcom Corporation
METHOD AND SYSTEM FOR POSITIONING NEIGHBOR CELLS IN A CELLULAR NETWORK USING LEARNED CELL DATA	12/757,682		Broadcom Corporation
EXTERNAL JITTER BUFFER IN A PACKET VOICE SYSTEM	13/967,975		Broadcom Corporation
PACKET VOICE SYSTEM WITH FAR-END ECHO CANCELLATION	10/327,781	7,333,447	Broadcom Corporation
SELECTIVELY ADAPTABLE FAR-END ECHO CANCELLATION IN A PACKET VOICE	10/327,747	7,420,937	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SYSTEM			
SELECTIVELY ADAPTABLE FAR-END ECHO CANCELLATION IN A PACKET VOICE SYSTEM	12/202,634	7,760,673	Broadcom Corporation
SELECTIVELY ADAPTABLE FAR-END ECHO CANCELLATION IN A PACKET VOICE SYSTEM	12/839,469	8,526,340	Broadcom Corporation
SELECTIVELY ADAPTABLE FAR-END ECHO CANCELLATION IN A PACKET VOICE SYSTEM	13/946,548	8,995,314	Broadcom Corporation
OPERATING A PACKET VOICE FAR-END ECHO CANCELLATION SYSTEM	10/327,773	7,333,476	Broadcom Corporation
SYSTEM AND METHOD FOR OPERATING A PACKET VOICE FAR-END ECHO CANCELLATION SYSTEM	12/033,804	8,976,715	Broadcom Corporation
CONTROL DEVICE FOR ALLOCATING RESOURCES TO COMMUNICATION DEVICES THAT USE DIFFERING PROTOCOLS AND METHODS FOR USE THEREWITH	12/436,879	8,095,162	Broadcom Corporation
CONTROL DEVICE FOR ALLOCATING RESOURCES TO COMMUNICATION DEVICES THAT USE DIFFERING PROTOCOLS AND METHODS FOR USE THEREWITH	13/305,223	8,909,272	Broadcom Corporation
MULTIMODE CONTROL DEVICE FOR ALLOCATING RESOURCES TO COMMUNICATION DEVICES THAT USE DIFFERING PROTOCOLS AND METHODS FOR USE THEREWITH	12/436,882	8,032,167	Broadcom Corporation
MULTIMODE CONTROL DEVICE FOR ALLOCATING RESOURCES TO COMMUNICATION DEVICES THAT USE DIFFERING PROTOCOLS AND METHODS FOR USE THERERWITH	13/214,947	8,965,431	Broadcom Corporation
Mobile device power saving by usage learning	12/435,496	8,190,216	Broadcom Corporation
INDUCTIVE TOUCH SCREEN WITH INTEGRATED ANTENNA FOR USE IN A COMMUNICATION DEVICE AND METHODS FOR USE THEREWITH	12/426,946	8,339,372	Broadcom Corporation
PROGRAMMABLE ANTENNA WITH CONFIGURATION CONTROL AND METHODS FOR USE THEREWITH	12/468,231	8,190,102	Broadcom Corporation
DUAL MODE INDUCTIVE TOUCH SCREEN FOR USE IN A CONFIGURABLE COMMUNICATION DEVICE AND METHODS FOR USE THEREWITH	12/426,947	8,400,419	Broadcom Corporation
DUAL MODE INDUCTIVE TOUCH SCREEN FOR USE IN A CONFIGURABLE COMMUNICATION DEVICE AND METHODS FOR USE THEREWITH	13/769,412	8,692,793	Broadcom Corporation
CAPACITOR FOR USE IN A COMMUNICATION DEVICE AND METHODS FOR USE THEREWITH	12/431,105	8,519,966	Broadcom Corporation
METHOD AND SYSTEM FOR ENERGY EFFICIENT NETWORKING OVER A SERIAL COMMUNICATION CHANNEL	12/495,530	8,230,240	Broadcom Corporation
MULTI-MODE PROGRAMMABLE ANTENNA WITH CONFIGURATION CONTROL AND	12/468,245	8,073,515	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
METHODS FOR USE THEREWITH			
PACKET VOICE SYSTEM WITH FAR-END ECHO CANCELLATION	12/033,775		Broadcom Corporation
INTERACTION BETWEEN ECHO CANCELLER NLP AND PACKET VOICE PROCESSING	10/081,678	6,925,174	Broadcom Corporation
METHOD AND SYSTEM FOR VIRTUAL MACHINE NETWORKING	12/714,680	8,386,642	Broadcom Corporation
METHOD AND SYSTEM FOR VIRTUAL MACHINE NETWORKING	13/775,914		Broadcom Corporation
ANTENNA WITH RESONATOR GRID AND METHODS FOR USE THEREWITH	12/468,258	8,060,029	Broadcom Corporation
ANTENNA INCLUDING ELEMENTS OF AN INDUCTIVE TOUCH SCREEN AND COMMUNICATION DEVICE FOR USE THEREWITH	13/269,960	8,325,153	Broadcom Corporation
WIRELESS TRANSCEIVER WITH CONFIGURATION CONTROL AND METHODS FOR USE THEREWITH	12/468,270	8,897,720	Broadcom Corporation
WIRELESS TRANSCEIVER WITH CONFIGURATION CONTROL AND METHODS FOR USE THEREWITH	14/522,376		Broadcom Corporation
Apparatus for configuration of wireless operation	12/475,500	8,289,944	Broadcom Corporation
Apparatus for configuration of wireless operation	13/615,080	8,594,068	Broadcom Corporation
Apparatus for allocation of wireless resources	12/475,501	8,200,156	Broadcom Corporation
Apparatus for managing frequency use	12/475,503	8,223,736	Broadcom Corporation
PROGRAMMABLE ANTENNA WITH PROGRAMMABLE IMPEDANCE MATCHING AND METHODS FOR USE THEREWITH	12/468,282	8,086,182	Broadcom Corporation
COMPUTING UNIT WITH FEMTOCELL AP FUNCTIONALITY	12/495,212	8,279,803	Broadcom Corporation
HANDHELD COMPUTING UNIT WITH POWER MANAGEMENT	12/495,253	8,125,959	Broadcom Corporation
HANDHELD COMPUTING UNIT WITH POWER MANAGEMENT	13/356,767	8,509,190	Broadcom Corporation
SECURITY FOR COMPUTING UNIT WITH FEMTOCELL AP FUNCTIONALITY	12/490,523		Broadcom Corporation
INTERACTION BETWEEN ECHO CANCELLER NLP AND PACKET VOICE PROCESSING	11/194,924	7,920,697	Broadcom Corporation
INTERACTION BETWEEN ECHO CANCELLER NLP AND PACKET VOICE PROCESSING	13/079,867	8,472,617	Broadcom Corporation
PREVENTING TELEPHONE LINE BLOCKING BY A MODEM; fka, METHOD FOR PROTECTING COMMUNICATION EQUIPMENT FROM BLOCKING TELEPHONE LINE	09/949,911	6,895,085	Broadcom Corporation
One-Time Programmable Memory Cell	12/387,573		Broadcom Corporation
HANDHELD COMPUTING UNIT COORDINATION OF FEMTOCELL AP FUNCTIONS	12/495,298	8,717,974	Broadcom Corporation
GRAPHICAL AUTHENTICATION FOR A PORTABLE DEVICE AND METHODS FOR USE THEREWITH	12/486,343	8,217,912	Broadcom Corporation
GRAPHICAL AUTHENTICATION FOR A PORTABLE DEVICE AND METHODS FOR USE THEREWITH	13/492,422	8,456,439	Broadcom Corporation
GRAPHICAL AUTHENTICATION FOR A PORTABLE DEVICE AND METHODS FOR USE THEREWITH	13/778,800	8,723,831	Broadcom Corporation

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HANDHELD COMMUNICATION DEVICES WITH SHARED PROCESSING AND METHODS FOR USE THEREWITH	12/547,432		Broadcom Corporation
An image capture module and applications thereof	12/431,524		Broadcom Corporation
Header encoding/decoding	12/612,640	8,209,590	Broadcom Corporation
Header encoding/decoding	13/531,655	8,495,448	Broadcom Corporation
Inter-Device Wireless Communication For Intra-Device Communications	12/433,849	8,204,075	Broadcom Corporation
Apparatus for wirelessly managing resources	12/475,504	8,125,950	Broadcom Corporation
INDUCTIVE TOUCH SCREEN AND METHODS FOR USE THEREWITH	12/426,951	8,810,523	Broadcom Corporation
PREVENTING TELEPHONE LINE BLOCKING BY A MODEM; fka, METHOD FOR PROTECTING COMMUNICATION EQUIPMENT FROM BLOCKING TELEPHONE LINE	10/967,964	7,046,773	Broadcom Corporation
SYSTEM AND METHOD FOR PREVENTING TELEPHONE LINE BLOCKING BY A MODEM	11/386,364	7,738,652	Broadcom Corporation
HIGHER PRECISION DIVIDE AND SQUARE ROOT APPROXIMATIONS	10/062,378	6,941,334	Broadcom Corporation
INDUCTIVE TOUCH SCREEN WITH ANTENNA MODE FOR USE IN A COMMUNICATION DEVICE AND METHODS FOR USE THEREWITH	12/426,954	8,508,497	Broadcom Corporation
COMMUNICATION DEVICE THAT DETECTS AND ADAPTS TO THE PRESENCE OF OTHER DEVICES AND METHODS FOR USE THEREWITH	12/431,085	8,611,821	Broadcom Corporation
COLLABORATIVE PAIRING TRANSCEIVER WITH SPACE HOPPING PHASED ARRAY ANTENNA AND METHODS FOR USE THEREWITH	12/428,156	8,170,495	Broadcom Corporation
TRANSCEIVER WITH SPACE HOPPING PHASED ARRAY ANTENNA AND METHODS FOR USE THEREWITH	12/428,169	8,170,496	Broadcom Corporation
TRANSCEIVER WITH PLURAL SPACE HOPPING PHASED ARRAY ANTENNAS AND METHODS FOR USE THEREWITH	12/428,185	8,175,542	Broadcom Corporation
TRANSCEIVER WITH PLURAL SPACE HOPPING PHASED ARRAY ANTENNAS AND METHODS FOR USE THEREWITH	13/437,349	8,385,844	Broadcom Corporation
TRANSCEIVER WITH PLURAL SPACE HOPPING PHASED ARRAY ANTENNAS AND METHODS FOR USE THEREWITH	13/750,177	8,577,416	Broadcom Corporation
Providing Decoupled Streams for Clock Recovery and Decoding	12/603,784		Broadcom Corporation
Pipelining of Multiplexer Loops in a Digital Circuit	10/055,910	7,239,652	Broadcom Corporation
PIPELINED PARALLEL PROCESSING OF FEEDBACK LOOPS IN A DIGITAL CIRCUIT	10/147,049	7,333,580	Broadcom Corporation
Method for Selective Gate Halo Implantation in a Semiconductor Die and Related Structure	12/456,065	8,089,118	Broadcom Corporation
Method and System for Detecting enhanced relative grants in a wireless communications system	12/615,741	9,118,475	Broadcom Corporation
METHOD AND SYSTEM FOR DYNAMIC WIRELESS NODE CAPTURE FOR A LBS SERVER, CLIENT, AND REFERENCE DATABASE	12/690,007		Broadcom Corporation
METHOD AND SYSTEM FOR VIDEO	12/544,746	8,248,527	Broadcom Corporation

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OVERLAY ON FILM DETECTION ON PROGRESSIVE VIDEO INPUT			
Soft-Output Nordstrom-Robinson Decoder	12/551,102	8,407,568	Broadcom Corporation
Advanced Motion Detection and Decision Mechanism for a Comb Filter in an Analog Video Decoder	12/570,541		Broadcom Corporation
Method And Apparatus For Integrated Motion Compensated Noise Reduction And Frame Rate Conversion	12/549,127	8,610,826	Broadcom Corporation
Generalized Multi-Dimensional Comb Filter Device	12/570,599	8,243,202	Broadcom Corporation
Loop through circuitry for multi-band TV tuners and set-top box/TV set applications	12/620,020	8,320,857	Broadcom Corporation
A Method and System for Loop through circuitry for multi-band TV tuners and set-top box/TV set applications	13/619,490	8,543,073	Broadcom Corporation
MoCA 2.0 SYSTEMS AND METHODS FOR RETRANSMITTING PACKETS OVER A NETWORK OF COMMUNICATION CHANNELS	12/729,320	8,553,547	Broadcom Corporation
SYSTEMS AND METHODS FOR RETRANSMITTING PACKETS OVER A NETWORK OF COMMUNICATION CHANNELS	14/018,371		Broadcom Corporation
METHOD AND APPARATUS FOR ENHANCED PACKET AGGREGATION	12/698,260		Broadcom Corporation
TRANSMITTER CHANNEL THROUGHPUT IN AN INFORMATION NETWORK	12/774,326	8,730,798	Broadcom Corporation
COMPRESSED AUDIO STREAM DATA DECODER MEMORY SHARING TECHNIQUES; fka, MEMORY SHARING FOR JITTER BUFFER/MULTIPLE VOICE COMPRESSION ALGORITHMS	10/087,290	6,985,853	Broadcom Corporation
AUDIO SPATIALIZATION FOR CONFERENCE CALLS WITH MULTIPLE AND MOVING TALKERS	12/910,188		Broadcom Corporation
MoCA 2.0 channel assessment	12/748,625		Broadcom Corporation
Channel Assessment in an Information Network	14/102,390		Broadcom Corporation
Hardware Security for Software Processes	12/723,209	8,677,482	Broadcom Corporation
COMPRESSED AUDIO STREAM DATA DECODER MEMORY SHARING TECHNIQUES; fka, MEMORY SHARING FOR JITTER BUFFER/MULTIPLE VOICE COMPRESSION ALGORITHMS	11/224,202	7,162,416	Broadcom Corporation
A FLEXIBLE APPARATUS FOR SETTING CONFIGURATION USING AN EEPROM	10/119,074	6,816,918	Broadcom Corporation
A NETWORK DEVICE HAVING A FLEXIBLE EEPROM FOR SETTING CONFIGURAT IONS SETTINGS	10/144,725	6,738,833	Broadcom Corporation
A NETWORK DEVICE HAVING A FLEXIBLE EEPROM FOR SETTING CONFIGURATION SETTINGS	10/805,233	7,721,014	Broadcom Corporation
Enhancing Picture Quality of a Display Using Response Time Compensation	12/558,017		Broadcom Corporation
Displaying Enhanced Video by Controlling Backlight	12/558,103		Broadcom Corporation
Method And System For Scalable Video Compression And Transmission	12/770,524		Broadcom Corporation
Method And System For Adaptive Rate Video Compression And Transmission	12/769,458	9,083,986	Broadcom Corporation

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METHOD AND SYSTEM FOR USING SIGN BASED SYNCHRONIZATION SEQUENCES IN A CORRELATION PROCESS TO REDUCE CORRELATION COMPLEXITY IN AN OFDM SYSTEM	12/500,564	8,681,730	Broadcom Corporation
A FLEXIBLE APPARATUS FOR SETTING CONFIGURATION USING AN EEPROM	10/965,211	7,480,741	Broadcom Corporation
HIGH SPEED PROTOCOL FOR INTERCONNECTING MODULAR DEVICES	10/171,573	7,161,948	Broadcom Corporation
A METHOD AND SYSTEM FOR INCREASING THE ACCURACY OF FREQUENCY OFFSET ESTIMATION IN MULTIPLE FREQUENCY HYPOTHESIS TESTING IN AN E-UTRA/LTE UE RECEIVER	12/510,901	8,401,123	Broadcom Corporation
METHOD AND SYSTEM FOR MULTIPLE FREQUENCY HYPOTHESIS TESTING WITH FULL SYNCH ACQUISITION IN AN E-UTRA/LTE UE RECEIVER	12/510,956	8,462,647	Broadcom Corporation
METHOD AND SYSTEM FOR MULTIPLE FREQUENCY HYPOTHESIS TESTING WITH FULL SYNCH ACQUISITION IN AN E-UTRA/LTE UE RECEIVER	13/620,035		Broadcom Corporation
METHOD AND SYSTEM FOR IMPLEMENTING MULTIPLE TIMING DOMAINS FOR PRIMARY AND SECONDARY SYNCHRONIZATION DETECTION IN EUTRA/LTE	12/500,575	8,614,994	Broadcom Corporation
A METHOD AND SYSTEM FOR IMPLEMENTING MULTIPLE TIMING DOMAINS FOR PRIMARY AND SECONDARY SYNCHRONIZATION DETECTION IN EUTRA/LTE	14/076,573		Broadcom Corporation
A METHOD AND SYSTEM FOR GENERATING TIMED EVENTS IN A RADIO FRAME IN AN E-UTRA/LTE UE RECEIVER	12/502,196	8,189,541	Broadcom Corporation
METHOD AND SYSTEM FOR GENERATING TIMED EVENTS IN A RADIO FRAME IN AN E-UTRA/LTE UE RECEIVER	13/480,807	8,948,156	Broadcom Corporation
Method for Fabricating a MOS Transistor with Source/Well Heterojunction and Related Structure	12/583,977	8,048,765	Broadcom Corporation
CMOS RF POWER AMPLIFIER WITH LDMOS BIAS CIRCUIT FOR LARGE SUPPLY VOLTAGES	12/430,645	8,072,270	Broadcom Corporation
COMPOSITE DIFFERENTIAL RF POWER AMPLIFIER LAYOUT	12/430,654	7,821,339	Broadcom Corporation
CASCODE CMOS RF POWER AMPLIFIER WITH PROGRAMMABLE FEEDBACK CASCODE BIAS UNDER MULTIPLE SUPPLY VOLTAGES	12/428,616	7,786,807	Broadcom Corporation
CASCODE CMOS RF POWER AMPLIFIER WITH PROGRAMMABLE FEEDBACK CASCODE BIAS UNDER MULTIPLE SUPPLY VOLTAGES	12/860,905	8,063,706	Broadcom Corporation
LDPC codes robust to non-stationary narrowband ingress noise	12/748,547	8,407,555	Broadcom Corporation
COMPUTER PROGRAM PRODUCT FOR SELECTIVELY CACHING DOMAIN NAME SYSTEM INFORMATION ON A NETWORK GATEWAY; fka, METHOD TO ENHANCE PREVIOUSLY DISCLOSED METHOD OF	10/080,671	8,533,282	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
IMPROVED PERCEIVED THROUGHPUT ON THE CUSTOMER SIDE OF CABLE MODEM NETWORKS			
METHOD AND SYSTEM FOR SYMMETRIC TRANSMIT AND RECEIVE LATENCIES IN AN ENERGY EFFICIENT PHY	12/702,141	8,462,674	Broadcom Corporation
METHOD AND SYSTEM FOR SYMMETRIC TRANSMIT AND RECEIVE LATENCIES IN AN ENERGY EFFICIENT PHY	13/908,108		Broadcom Corporation
Method for Forming a One-Time Programmable Metal Fuse and Related Structure	12/456,833	8,178,944	Broadcom Corporation
Programmable Fuse	13/466,986	8,455,977	Broadcom Corporation
Method and System for Detecting Enhanced Relative Grants in a Wireless Communications System	12/686,563	8,351,397	Broadcom Corporation
Dynamic EEE Control Policy Based on End-User Profiles and Usage Parameters	12/468,024	8,261,114	Broadcom Corporation
SYSTEM AND METHOD FOR AUTOMATIC DISABLING AND ENABLING OF AN ACOUSTIC BEAMFORMER	12/578,708	8,644,517	Broadcom Corporation
SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR SELECTIVELY CACHING DOMAIN NAME SYSTEM INFORMATION ON A NETWORK GATEWAY	14/010,976	9,002,983	Broadcom Corporation
SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR CACHING DOMAIN NAME SYSTEM INFORMATION ON A NETWORK GATEWAY	10/080,676	7,152,118	Broadcom Corporation
AUDIO SOURCE LOCALIZATION SYSTEM AND METHOD	12/566,329	8,233,352	Broadcom Corporation
Method for Fabricating a MIM Capacitor using Gate Metal for Electrode and Related Structure	12/462,692	8,614,497	Broadcom Corporation
Virtual Regulator for Controlling a Termination Voltage in a Termination Circuit	12/462,581	7,800,399	Broadcom Corporation
Improved method for achieving optimal digital video channel change performance.	12/493,464		Broadcom Corporation
CONTENT ADDRESSABLE MEMORY WITH POWER REDUCTION TECHNIQUE; fka, WAVE PIPELINED TLB WITH POWER REDUCTION TECHNIQUE	09/957,744	6,646,899	Broadcom Corporation
Communications Medium Connector with Integrated Common-Mode Noise Suppression	12/454,586	8,076,990	Broadcom Corporation
Clustered Fallback for Frame Rate Up-Conversion (FRUC) for Digital Televisions	12/560,561		Broadcom Corporation
Systems and Methods for Processing Program Content and Information in a Video Broadcast	12/491,830	8,146,121	Broadcom Corporation
Post-Build Modification of Firmware Binaries to Support Different Hardware Configurations	12/546,797	8,176,307	Broadcom Corporation
System and Method for Post-Build Modification of Firmware Binaries to Support Different Hardware Configurations	13/432,697	8,397,055	Broadcom Corporation
METHOD AND SYSTEM FOR END-TO-END MANAGEMENT OF ENERGY EFFICIENT NETWORKING PROTOCOLS	12/571,208	8,619,603	Broadcom Corporation
Method and System for End-To-End Management of Energy Efficient Networking Protocols	13/975,478		Broadcom Corporation
Electronic dispersion compensation within optical communications using reconstruction	12/557,244	8,712,254	Broadcom Corporation

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METHOD AND SYSTEM FOR LOCATING A FEMTOCELL USING MEASUREMENT REPORTS	12/754,099		Broadcom Corporation
CONTENT ADDRESSABLE MEMORY WITH POWER REDUCTION TECHNIQUE; fka, WAVE PIPELINED TLB WITH POWER REDUCTION TECHNIQUE	10/641,130	6,785,152	Broadcom Corporation
TRANSCONDUCTANCE/C COMPLEX BAND-PASS FILTER	10/244,102		Broadcom Corporation
Adaptation of Frame Selection for Frame Rate Conversion	12/855,094	8,488,059	Broadcom Corporation
Adaptation of Frame Selection for Frame Rate Conversion	13/942,305	8,773,587	Broadcom Corporation
Communication device employing LDPC (Low Density Parity Check) coding with Reed-Solomon (RS) and/or binary product coding	12/726,219		Broadcom Corporation
Communication device employing binary product coding with selective additional cyclic redundancy check (CRC) therein	12/726,062	8,572,460	Broadcom Corporation
Communication device employing binary product coding with selective additional Cyclic Redundancy Check (CRC) therein	14/063,778	8,880,983	Broadcom Corporation
System, method, and apparatus for providing improved high definition video from upsampled standard definition video	12/641,101	8,558,948	Broadcom Corporation
SYSTEM, METHOD, AND APPARATUS FOR PROVIDING IMPROVED HIGH DEFINITION VIDEO FROM UPSAMPLED STANDARD DEFINITION VIDEO	14/053,064	8,830,394	Broadcom Corporation
Hybrid location determination for wireless communication device	12/484,867	8,743,848	Broadcom Corporation
Hybrid location determination for wireless communication device	12/843,202	8,625,555	Broadcom Corporation
Hybrid location determination for wireless communication device	14/292,983		Broadcom Corporation
Angle of arrival and/or range estimation within a wireless communication device	12/787,256	8,723,729	Broadcom Corporation
Angle of arrival and/or range estimation within a wireless communication device	14/231,785		Broadcom Corporation
METHOD AND SYSTEM FOR ENHANCED 2D VIDEO DISPLAY BASED ON 3D VIDEO INPUT	12/689,356		Broadcom Corporation
A TRANSCONDUCTANCE / C COMPLEX BAND-PASS FILTER (fka GM-C POLYPHASE BANDPASS FILTER)	10/345,494	7,002,403	Broadcom Corporation
A TRANSCONDUCTANCE / C COMPLEX BAND-PASS FILTER	11/348,893	7,266,351	Broadcom Corporation
DETERMINATION AND PROCESSING FOR FRACTIONAL-N PROGRAMMING VALUES; fka, MEASUREMENT CIRCUIT FOR DETERMINING FRACTIONAL -N SYNTHESIZER PROGRAMMING VALUES	10/054,247	6,993,306	Broadcom Corporation
Method and System for Sharpness Processing for 3D Video	12/698,569		Broadcom Corporation
METHOD AND SYSTEM FOR CONVERTING A 3D VIDEO WITH TARGETED ADVERTISEMENT INTO A 2D VIDEO FOR DISPLAY	12/546,644	8,803,906	Broadcom Corporation

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Method and System for Processing 2D/3D Video	12/554,416	8,487,981	Broadcom Corporation
Method And System For Communicating 3D Video Via A Wireless Communication Link	12/578,048		Broadcom Corporation
Method and System for Adaptive Viewport for a Mobile Device Based on Viewing Angle	12/619,461	8,762,846	Broadcom Corporation
METHOD AND SYSTEM FOR ADAPTIVE VIEWPORT FOR A MOBILE DEVICE BASED ON VIEWING ANGLE	14/312,379		Broadcom Corporation
Method and System for Generating 3D Output Video with 3D Local Graphics from 3D Input Video	12/698,690		Broadcom Corporation
Method And System For Rendering 3D Graphics Based On 3D Display Capabilities	12/604,980		Broadcom Corporation
METHOD AND SYSTEM FOR ASYMMETRICAL RATE CONTROL FOR 3D VIDEO COMPRESSION	12/545,679		Broadcom Corporation
METHOD AND SYSTEM FOR FRAME BUFFER COMPRESSION AND MEMORY REDUCTION FOR 3D VIDEO	12/560,554	8,428,122	Broadcom Corporation
METHOD AND SYSTEM FOR FRAME BUFFER COMPRESSION AND MEMORY RESOURCE REDUCTION FOR 3D VIDEO	13/867,655	8,913,503	Broadcom Corporation
DETERMINATION AND PROCESSING FOR FRACTIONAL-N PROGRAMMING VALUES; fka, MEASUREMENT CIRCUIT FOR DETERMINING FRACTIONAL -N SYNTHESIZER PROGRAMMING VALUES	11/257,945	7,587,189	Broadcom Corporation
METHODS AND APPARATUS FOR COLLAPSING INTERRUPTS	10/004,458	7,861,104	Broadcom Corporation
System and Method for On-Chip Resistor Calibration in Semiconductor Devices	12/927,240	8,476,911	Broadcom Corporation
On-Chip Resistor Calibration in Semiconductor Devices	13/929,706	9,140,739	Broadcom Corporation
Integrated saw-filter circuits and methods for wideband applications	12/497,298	8,467,760	Broadcom Corporation
METHOD AND SYSTEM FOR WATERMARKING 3D CONTENT	12/560,578	8,300,881	Broadcom Corporation
Method and System for Watermarking 3D Content	13/645,374	9,049,466	Broadcom Corporation
METHOD AND SYSTEM FOR PROTECTING 3D VIDEO CONTENT	12/560,592	8,472,625	Broadcom Corporation
Method and System For Noise Reduction For 3D Video Content	12/604,936	8,704,932	Broadcom Corporation
Method and System for Interlacing 3D Video	12/698,776		Broadcom Corporation
METHOD AND SYSTEM FOR 3D VIDEO DECODING USING A TIER SYSTEM FRAMEWORK	12/573,746		Broadcom Corporation
METHOD AND SYSTEM FOR A FAST CHANNEL CHANGE IN 3D VIDEO	12/573,771		Broadcom Corporation
SCOREBOARDING MECHANISM IN A PIPELINE THAT INCLUDES REPLAYS AND REDIRECTS	10/066,941	6,976,152	Broadcom Corporation
SCOREBOARDING MECHANISM IN A PIPELINE THAT INCLUDES REPLAYS AND REDIRECTS	11/069,375		Broadcom Corporation
POWER CONSUMPTION REDUCTION IN A PIPELINE BY STALLING INSTRUCTION ISSUE ON A LOAD MISS (fka POWER REDUCTION MECHANISM FOR PIPELINE STALLS)	10/067,038	7,203,817	Broadcom Corporation

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Inhibiting of a co-issuing instruction in a processor having different pipeline lengths fka ISSUE AND RETIREMENT MECHANISM IN PROCESSOR HAVING DIFFERENT PIPELINE LENGTHS	10/066,984	7,269,714	Broadcom Corporation
METHOD AND SYSTEM FOR VIDEO POST-PROCESSING BASED ON 3D DATA	12/689,388		Broadcom Corporation
Method and System for Pulldown Processing for 3D Video	12/707,822		Broadcom Corporation
Method and System For Response Time Compensation For 3D Video Processing	12/605,039	8,300,087	Broadcom Corporation
Method and System For Response Time Compensation For 3D Video Processing	13/662,924	9,161,023	Broadcom Corporation
Method and System for Synchronizing 3D Glasses with 3D Video Displays	12/698,814		Broadcom Corporation
Method and System for Dynamic Contrast Processing for 3D Video	12/689,572		Broadcom Corporation
Signal Detection for Optical Transmitters in Networks with Optical Combining	12/765,821		Broadcom Corporation
Athena Harvest; MHM Law; April 6, 2009; Disclosure 1 of 23; OC Metric: 1; Method and System for Interference Suppression in WCDMA Systems	12/582,771	8,284,819	Broadcom Corporation
Method and System for Interference Suppression in WCDMA Systems	13/588,297	8,503,506	Broadcom Corporation
Athena Harvest; MHM Law; April 6, 2009; Disclosure 2 of 23; OC Metric: 1;Method and System for Interference Suppression Between Multipath Signals Utilizing A Programmable Interference Suppression Module	12/604,978	8,498,324	Broadcom Corporation
Method and System for Interference Suppression Using Information from Non-listened Base Stations	12/573,803	8,311,484	Broadcom Corporation
Method and System for Interference Suppression Using Information from Non-listened Base Stations	13/615,110	8,942,634	Broadcom Corporation
Athena Harvest; MHM Law; April 6, 2009; Disclosure 4 of 23; OC Metric: 1;Method and System for Processing Multipath Signals To Suppress Interference Utilizing A Programmable Interface Suppression Module	12/604,976	8,131,221	Broadcom Corporation
Method and System for Compensation of Interference Cancellation Delay	12/611,810	8,503,588	Broadcom Corporation
Method and System for Per-Cell Interference Estimation for Interference Suppression	12/575,879	8,565,287	Broadcom Corporation
Method and System for Channel Estimation Processing for Interference Suppression	12/615,237	8,358,610	Broadcom Corporation
Method and System for Channel Estimation Processing for Interference Suppression	13/693,244	8,681,687	Broadcom Corporation
Method and System for Programmable Interference Suppression Module - Athena Harvest; MHM Law; April 6, 2009; Disclosure 8 of 23; OC Metric: 1;	12/686,623	8,208,856	Broadcom Corporation
Method and System for Programmable Interference Suppression Module - Athena Harvest; MHM Law; April 6, 2009; Disclosure 8 of 23; OC Metric: 1;	13/532,410	8,509,698	Broadcom Corporation
Method and System for Processing Signals Utilizing A Programmable Interference Suppression Module	12/612,272	8,369,384	Broadcom Corporation
Athena Harvest; MHM Law; April 6, 2009; Disclosure 10 of 23; OC Metric: 1;Method and System for Optimizing Programmable Interference	12/575,840	8,498,321	Broadcom Corporation

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Suppression			
Area Reduction Techniques and Methods for Saw-Less Receivers	12/485,657	8,224,275	Broadcom Corporation
Method and System for Diversity Processing Utilizing a Programmable Interface Suppression Module	12/605,000	8,509,287	Broadcom Corporation
Method and System for Diversity Processing Utilizing a Programmable Interface Suppression Module	13/965,071		Broadcom Corporation
LNA GAIN ADJUSTMENT IN AN RF RECEIVER TO COMPENSATE FOR INTERMODULATION INTERFERENCE; fka, METHOD AND ALGORITHM OF ADJUSTING THE LNA GAIN FOR OPTIMUM LINEARITY AND INTERMODULATION REJECTION IN A CELLULAR TRANSCEIVER	09/966,060	7,120,410	Broadcom Corporation
TIMING BASED LNA GAIN ADJUSTMENT IN AN RF RECEIVER TO COMPENSATE FOR INTERMODULATION INTERFERENCE	10/098,911	6,873,832	Broadcom Corporation
TIMING BASED LNA GAIN ADJUSTMENT IN AN RF RECEIVER TO COMPENSATE FOR INTERMODULATION INTERFERENCE	10/968,496	7,242,915	Broadcom Corporation
Method and System for Delay Locked-Loop For Closely Space Multipaths	12/543,283	8,331,421	Broadcom Corporation
METHOD AND SYSTEM FOR WCDMA/HSDPA TIMING ADJUSTMENT (as amended)	12/570,736		Broadcom Corporation
A METHOD AND SYSTEM FOR CONTINUOUS PACKET CONNECTIVITY	12/577,080	9,118,442	Broadcom Corporation
A METHOD AND SYSTEM FOR ENHANCED CELL-FACH/PCH DOWNLINK RECEIVER	12/603,304		Broadcom Corporation
LNA GAIN ADJUSTMENT IN AN RF RECEIVER TO COMPENSATE FOR INTERMODULATION INTERFERENCE; fka, METHOD AND ALGORITHM OF ADJUSTING THE LNA GAIN FOR OPTIMUM LINEARITY AND INTERMODULATION REJECTION IN A CELLULAR TRANSCEIVER	11/523,332	7,379,725	Broadcom Corporation
LNA GAIN ADJUSTMENT IN AN RF RECEIVER TO COMPENSATE FOR INTERMODULATION INTERFERENCE	12/099,838	7,912,436	Broadcom Corporation
CHIP BLANKING AND PROCESSING IN SCDMA TO MITIGATE IMPULSE AND BURST NOISE AND/OR DISTORTION	10/136,059	7,236,545	Broadcom Corporation
CHIP BLANKING AND PROCESSING IN SCDMA TO MITIGATE IMPULSE AND BURST NOISE AND/OR DISTORTION (fka CHIP LEVEL IMPULSE NOISE DETECTION AND ERASURE FOR SCDMA SYSTEMS)	10/962,803	7,366,258	Broadcom Corporation
CHIP BLANKING AND PROCESSING IN SCDMA TO MITIGATE IMPULSE AND BURST NOISE AND/OR DISTORTION (fka CHIP LEVEL IMPULSE NOISE DETECTION AND ERASURE FOR SCDMA SYSTEMS)	12/110,305	7,602,839	Broadcom Corporation
CHIP BLANKING AND PROCESSING IN SCDMA TO MITIGATE IMPULSE AND BURST NOISE AND/OR DISTORTION	12/575,740	8,170,154	Broadcom Corporation
CHIP BLANKING AND PROCESSING IN	13/460,677	8,451,954	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SCDMA TO MITIGATE IMPULSE AND BURST NOISE AND/OR DISTORTION			
Receiver Apparatus Having Filters Implemented Using Frequency Translation Techniques	12/461,069	8,285,241	Broadcom Corporation
Receiver Apparatus Having Filters Implemented Using Frequency Translation Techniques	13/613,624	8,644,786	Broadcom Corporation
Interposer Structure with Passive Component and Method for Fabricating Same	12/587,482	8,866,258	Broadcom Corporation
Low complexity communication device employing in-place constructed LDPC (Low Density Parity Check) code	12/769,818	8,341,487	Broadcom Corporation
Communication device architecture for in-place constructed LDPC (Low Density Parity Check) code	12/770,068	8,433,971	Broadcom Corporation
Communication device architecture for in-place constructed LDPC (Low Density Parity Check) code	13/872,275	8,799,736	Broadcom Corporation
Design and layout techniques for frequency translated filters	12/497,317	8,238,862	Broadcom Corporation
Method for Fabricating a Decoupling Composite Capacitor in a Wafer and Related Structure	12/583,016	8,497,564	Broadcom Corporation
Decoupling Composite Capacitor in a Semiconductor Wafer	13/952,201	8,883,605	Broadcom Corporation
Configurable Clock Signal Generator	12/539,495	8,183,905	Broadcom Corporation
Protection for SAW-Less Receivers	12/481,702		Broadcom Corporation
System and Method For Un-interrupted Operation Of Communications During Interference	12/771,722	8,842,767	Broadcom Corporation
METHOD AND SYSTEM FOR FAST CHANNEL CHANGE BETWEEN PROGRAMS UTILIZING A SINGLE DECODER TO CONCURRENTLY DECODE MULTIPLE PROGRAMS	12/857,173		Broadcom Corporation
CHIP BLANKING AND PROCESSING IN SCDMA TO MITIGATE IMPULSE AND BURST NOISE AND/OR DISTORTION	11/763,223	8,073,081	Broadcom Corporation
CHIP BLANKING AND PROCESSING IN SCDMA TO MITIGATE IMPULSE AND BURST NOISE AND/OR DISTORTION	13/307,680		Broadcom Corporation
A VARIABLE GAIN RECEIVED SIGNAL STRENGTH INDICATOR	10/106,910	6,720,757	Broadcom Corporation
ELECTROMAGNETIC INTERFERENCE SHIELD WITH INTEGRATED HEAT SINK	12/827,354	8,213,180	Broadcom Corporation
Caching Structure and Apparatus for Use in Block Based Video	12/614,234		Broadcom Corporation
One-Time Programmable Memory Cell with Shiftable Threshold Voltage Transistor	12/462,732	8,050,076	Broadcom Corporation
Programmable Memory Cell with Shiftable Threshold Voltage Transistor	13/283,418	8,422,265	Broadcom Corporation
One-Time Programmable Memory Cell	13/283,267	8,363,445	Broadcom Corporation
Method and apparatus of motion-compensated back-projection in super-resolution of images	12/635,550		Broadcom Corporation
Direct detection of wireless interferers in a communication device for multiple modulation types	12/684,765	8,229,041	Broadcom Corporation
Direct detection of wireless interferers in a communication device for multiple modulation types	13/555,296	8,472,571	Broadcom Corporation
A VARIABLE GAIN RECEIVED SIGNAL STRENGTH INDICATOR	10/799,557	7,339,363	Broadcom Corporation
FSK DEMODULATOR SLICER WITH FAST AUTOMATIC DC OFFSET COMPENSATION	10/397,704	7,266,163	Broadcom Corporation
Multiple antenna high isolation apparatus and	12/772,129	8,570,229	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
application thereof			
Multiple antenna high isolation apparatus and application thereof	14/041,824		Broadcom Corporation
System and Method for Auto 10BASE-T/10BASE-Te Selection Based on Cable Characteristics	12/578,612	8,619,604	Broadcom Corporation
INTERLACED DISPLAY OF PROGRESSIVE VIDEO CONTENT(fka PERFORMING DEBLOCKING FILTERING WITH INTERLACE CAPABILITY; fka, METHOD FOR INTERLACED DISPLAY OF PROGRESSIVE CONTENT	10/247,044	7,440,030	Broadcom Corporation
MULTI-CHANNEL NOISE SUPPRESSION SYSTEM	12/706,874		Broadcom Corporation
NOISE ESTIMATION USING AN ADAPTIVE SMOOTHING FACTOR BASED ON A TEAGER ENERGY RATIO IN A MULTI-CHANNEL NOISE SUPPRESSION SYSTEM	12/706,890		Broadcom Corporation
WAFER BUMPING USING PRINTED UNDER BUMP METALIZATION	12/730,609		Broadcom Corporation
WAFER BUMPING USING PRINTED UNDER BUMP METALIZATION	13/492,397		Broadcom Corporation
Method and System for Utilizing Non-Local Means (NLM) for Separation of Luma (Y) and Chroma (CbCr) Components	12/570,114	8,508,668	Broadcom Corporation
Method and Apparatus for Interlaced Display of Progressive Video Content	12/252,781		Broadcom Corporation
PERFORMING DEBLOCKING FILTERING WITH INTERLACE CAPABILITY; fka, METHOD FOR PERFORMING LOOP FILTER WITH INTERLACE CAPABILITY	10/246,977	7,440,504	Broadcom Corporation
METHOD FOR DEBLOCKING FIELD-FRAME VIDEO	10/440,938	9,042,445	Broadcom Corporation
IMPROVED METHOD FOR DEBLOCKING FIELD-FRAME VIDEO	14/705,463		Broadcom Corporation
Method and System for Guaranteed End-to-End Data Flows in a Local Networking Domain	12/775,589		Broadcom Corporation
VERIFICATION OF A GATE OXIDE FUSE ELEMENT	10/038,021	6,704,236	Broadcom Corporation
VERIFICATION OF A GATE OXIDE FUSE ELEMENT	10/757,259	7,940,593	Broadcom Corporation
MEMORY CELL WITH FUSE ELEMENT	10/025,132	6,525,955	Broadcom Corporation
MEMORY CELL WITH FUSE ELEMENT	10/352,417	6,898,103	Broadcom Corporation
MEMORY CELL WITH FUSE ELEMENT	10/764,239	6,903,993	Broadcom Corporation
IMPROVED ESTIMATION AND COMPENSATION IN DIGITAL VIDEO COMPRESSION AND DECOMPRESSION(fka IMPROVED MOTION ESTIMATION AND COMPENSATION IN DIGITAL VIDEO COMPRESSION AND DECOMPRESSION)	10/247,940	7,630,566	Broadcom Corporation
Differential Varactor Circuit for a Voltage Controlled Oscillator	12/460,989	8,098,109	Broadcom Corporation
COMPRESSION FOR SPEECH INTELLIGIBILITY ENHANCEMENT	12/464,498		Broadcom Corporation
SPECTRAL SHAPING FOR SPEECH INTELLIGIBILITY ENHANCEMENT	12/464,517	9,196,258	Broadcom Corporation
DISPERSION FILTERING FOR SPEECH INTELLIGIBILITY ENHANCEMENT	12/464,590		Broadcom Corporation
INTEGRATED SPEECH INTELLIGIBILITY	12/464,624	8,645,129	Broadcom Corporation

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ENHANCEMENT SYSTEM AND ACOUSTIC ECHO CANCELLER			
INTEGRATED SPEECH INTELLIGIBILITY ENHANCEMENT SYSTEM AND ACOUSTIC ECHO CANCELLER	14/145,775		Broadcom Corporation
Effective error concealment in real-world video transmission environment	12/582,423	8,358,694	Broadcom Corporation
METHOD AND SYSTEM FOR REDUCING THE COMPLEXITY OF MULTI-FREQUENCY HYPOTHESIS TESTING USING AN ITERATIVE APPROACH	12/721,979	8,380,151	Broadcom Corporation
METHOD AND SYSTEM FOR REDUCING THE COMPLEXITY OF MULTI-FREQUENCY HYPOTHESIS TESTING USING AN ITERATIVE APPROACH	13/767,760	8,649,752	Broadcom Corporation
METHOD AND SYSTEM FOR ITERATIVE MULTIPLE FREQUENCY HYPOTHESIS TESTING WITH CELL-ID DETECTION IN AN E-UTRA/LTE UE RECEIVER	12/732,052	8,369,279	Broadcom Corporation
METHOD AND SYSTEM FOR ITERATIVE MULTIPLE FREQUENCY HYPOTHESIS TESTING WITH CELL-ID DETECTION IN AN E-UTRA/LTE UE RECEIVER	13/758,526		Broadcom Corporation
A METHOD AND SYSTEM FOR ESTIMATING A RECEIVER FREQUENCY OFFSET IN A COMMUNICATION SYSTEM	12/766,752	8,326,251	Broadcom Corporation
HIGH VOLTAGE SWITCH CIRCUITRY	10/041,296	6,693,819	Broadcom Corporation
METHOD AND SYSTEM FOR TRACKING TIMING DRIFT IN MULTIPLE FREQUENCY HYPOTHESIS TESTING	12/768,379	8,576,830	Broadcom Corporation
METHOD AND SYSTEM FOR AUTOMATICALLY RESCALING AN ACCUMULATION BUFFER IN SYNCHRONIZATION SYSTEMS	12/768,415	8,917,704	Broadcom Corporation
METHOD AND SYSTEM FOR DYNAMICALLY PROGRAMMABLE SERIAL/PARALLEL BUS INTERFACE	12/755,755	8,429,320	Broadcom Corporation
METHOD AND SYSTEM FOR DYNAMICALLY PROGRAMMABLE SERIAL/PARALLEL BUS INTERFACE	13/800,693		Broadcom Corporation
METHOD AND SYSTEM FOR CONCURRENTLY LOCATING SYSTEMATIC BITS AND PARITY BITS IN PHYSICAL CHANNEL MEMORY TO INCREASE HARQ PROCESSING SPEED IN 3GPP CPC SYSTEM	12/768,486	8,817,711	Broadcom Corporation
Method and System for Simulation and Verification of Communication Devices	12/574,667		Broadcom Corporation
METHOD AND SYSTEM FOR COMPUTING A CELL NORMALIZATION FACTOR BY SHARING ARITHMETIC UNITS IN A RAKE RECEIVER TO REDUCE OVERALL IMPLEMENTATION AREA	12/616,239	8,644,364	Broadcom Corporation
Athena ASIC Harvest; MHM; 4/30/2009; Disclosure 5 of 8; OC Metric: 1; Method and System for Pipelined Dual Audio Path Processing Audio CODEC	12/613,278		Broadcom Corporation
METHOD AND SYSTEM FOR SECURELY	12/559,221	8,918,575	Broadcom Corporation

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PROGRAMMING OTP MEMORY			
Method and System for Securely Protecting a Semiconductor Chip Without Compromising Test and Debug Capabilities	12/559,242	8,644,499	Broadcom Corporation
Method and System for Hardware Enforced Virtualization in an Integrated Circuit	12/559,154	8,732,806	Broadcom Corporation
HIGH VOLTAGE SWITCH CIRCUITRY	10/418,254	6,744,660	Broadcom Corporation
HIGH VOLTAGE SWITCH CIRCUITRY	10/856,117	6,901,004	Broadcom Corporation
ERROR CONCEALMENT FOR MPEG DECODING WITH PERSONAL VIDEO RECORDING FUNCTIONALITY	10/060,118	7,508,874	Broadcom Corporation
METHOD AND SYSTEM FOR UPDATING OBSOLETE RECORDS FOR REFERENCE POSITIONS IN A REFERENCE POSITION DATABASE	12/753,678	9,014,727	Broadcom Corporation
Method for Fabricating a MOS Transistor with Reduced Channel Length Variation and Related Structure	12/589,357	8,269,275	Broadcom Corporation
Transistor with Reduced Channel Length Variation	13/613,864	8,659,081	Broadcom Corporation
Method for Fabricating a MOS Transistor with Reduced Channel Length Variation	13/613,520	8,748,277	Broadcom Corporation
Internet Protocol Initial Positioning Through Calibrated Ranging	12/640,987	8,548,491	Broadcom Corporation
PCI Hybrid Function	12/706,964	8,271,707	Broadcom Corporation
NIC-Centric Hyper-Channel Distributed Network Management	12/714,604	8,346,899	Broadcom Corporation
Method and System for NIC-Centric Hyper-Channel Distributed Network Management	13/731,194	9,077,552	Broadcom Corporation
System and Method for Loop Timing Update of Energy Efficient Physical Layer Devices Using Subset Communication Techniques	12/749,405	8,621,255	Broadcom Corporation
ERROR CONCEALMENT FOR MPEG DECODING WITH PERSONAL VIDEO RECORDING FUNCTIONALITY	12/409,439	8,472,531	Broadcom Corporation
ERROR CONCEALMENT FOR MPEG DECODING WITH PERSONAL VIDEO RECORDING FUNCTIONALITY	13/897,773		Broadcom Corporation
ADAPTIVE POSTFILTERING METHODS AND SYSTEMS FOR DECODING SPEECH	10/183,554	7,512,535	Broadcom Corporation
METHOD AND APPARATUS TO ELIMINATE DISCONTINUITIES IN ADAPTIVELY FILTERED SIGNALS	10/183,418	7,353,168	Broadcom Corporation
METHOD AND APPARATUS TO ELIMINATE DISCONTINUITIES IN ADAPTIVELY FILTERED SIGNALS	10/215,048	8,032,363	Broadcom Corporation
Method for Fabricating a Flash Memory Cell Utilizing a High-K Metal Gate Process and Related Structure	12/590,370	8,558,300	Broadcom Corporation
Method of Fabricating a Flash Memory Comprising a High-K Dielectric and a Metal Gate	14/050,748	8,822,286	Broadcom Corporation
AC Disconnect of Power Over Ethernet Devices	12/552,858		Broadcom Corporation
AC Disconnect of Power Over Ethernet Devices	13/899,071	8,661,273	Broadcom Corporation
Low Power, Accurate Reference-Free threshold Detector	12/561,887	9,143,129	Broadcom Corporation
PORTABLE DEVICE WITH MULTIPLE MODALITY INTERFACES	12/627,850		Broadcom Corporation
A DEVICE WITH MULTIPLE CUE MODULES	12/627,881	8,495,152	Broadcom Corporation

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DEVICE WITH MULTIPLE CUE MODULES	13/921,392		Broadcom Corporation
Communication device with reduced noise speech coding	12/643,577	8,260,220	Broadcom Corporation
Communication device with reduced noise speech coding	13/589,329	8,391,807	Broadcom Corporation
COMMUNICATION DEVICE WITH REDUCED NOISE SPEECH CODING	13/756,532	8,634,783	Broadcom Corporation
VIDEO GAMING DEVICE WITH IMAGE IDENTIFICATION	12/627,894	8,430,750	Broadcom Corporation
Encoder/decoder with unfolding error correction	12/632,442	8,335,970	Broadcom Corporation
COMMUNICATION DEVICE INCLUDING LOCAL LOCATION INFORMATION	12/627,819	8,669,862	Broadcom Corporation
LOW VOLTAGE DROP AND HIGH THERMAL PERFOMANCE BALL GRID ARRAY PACKAGE	10/253,600	7,196,415	Broadcom Corporation
SPEECH RECOGNITION USING SPEECH CHARACTERISTIC PROBABILITIES	12/627,879	8,392,189	Broadcom Corporation
SPEECH RECOGNITION USING SPEECH CHARACTERISTIC PROBABILITIES	13/755,975	9,202,470	Broadcom Corporation
SEMICONDUCTOR DEVICE HAVING A MODIFIED SHALLOW TRENCH ISOLATION (STI) REGION AN A MODIFIED WELL REGION	12/656,054	8,274,114	Broadcom Corporation
SEMICONDUCTOR DEVICE HAVING A MODIFIED SHALLOW TRENCH ISOLATION (STI) REGION AND A MODIFIED WELL REGION	13/567,524		Broadcom Corporation
DIRECT THROUGH VIA WAFER LEVEL FANOUT PACKAGE	13/173,109		Broadcom Corporation
A METHOD FOR MANAGING TIMESHIFT AND PERMANENT RECORDINGS IN A STORAGE DEVICE ON A VIDEO BROADCAST RECEIVER	12/611,723		Broadcom Corporation
A Reduced Phase Noise Multi-Band VCO	12/693,993	8,098,111	Broadcom Corporation
FAULT TOLERANCE APPROACHES FOR DNS SERVER FAILURES	12/608,511	8,935,428	Broadcom Corporation
LOW VOLTAGE DROP AND HIGH THERMAL PERFOMANCE BALL GRID ARRAY PACKAGE	11/621,352	7,566,590	Broadcom Corporation
LOW VOLTAGE DROP AND HIGH THERMAL PERFOMANCE BALL GRID ARRAY PACKAGE	12/496,749	7,781,882	Broadcom Corporation
METHOD AND APPARATUS FOR TRANSMISSION LINE EQUALIZATION	10/073,154	7,184,471	Broadcom Corporation
Cluster parsing for signaling within multiple user, multiple access, and/or MIMO wireless communications	12/794,707		Broadcom Corporation
Transmission acknowledgement within multiple user, multiple access, and/or MIMO wireless communications	12/794,711	8,498,359	Broadcom Corporation
Adaptive and selective frame formats within multiple user, multiple access, and/or MIMO wireless communications	12/794,705		Broadcom Corporation
Transmission coordination within multiple user, multiple access, and/or MIMO wireless communications	12/794,712		Broadcom Corporation
Transconductance Enhanced RF Front-End	12/693,981	8,358,991	Broadcom Corporation
Group identification and definition within multiple user, multiple access, and/or MIMO wireless communications	12/796,655	9,197,298	Broadcom Corporation
Channel characterization and training within multiple user, multiple access, and/or MIMO wireless	12/796,654	8,526,351	Broadcom Corporation

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communications			
CHANNEL CHARACTERIZATION AND TRAINING WITHIN MULTIPLE USER, MULTIPLE ACCESS, AND/OR MIMO WIRELESS COMMUNICATIONS	13/931,358	9,007,983	Broadcom Corporation
Method and System For A 60 GHz Leaky Wave High Gain Antenna	12/708,366	8,743,002	Broadcom Corporation
OPTIMAL TRELLIS CODE DESIGN FOR QPSK AND HIGHER ORDER QUADRATURE AMPLITUDE MODULATIONS; fka, METHOD TO DESIGN TRELLIS CODES FOR QPSK AND HIGHER ORDER QAM SIGNALING SCHEMES	10/263,215	7,379,504	Broadcom Corporation
Method and System for a Configurable Connector for Ethernet	12/853,945	8,145,814	Broadcom Corporation
Method and System for a Configurable Connector for Ethernet Applications	13/430,374	8,843,678	Broadcom Corporation
Method and System for a Connector With Integrated Power Over Ethernet Functionality	12/752,065	8,935,542	Broadcom Corporation
Method and Apparatus For An Ethernet Connector Comprising An Integrated PHY	12/702,173		Broadcom Corporation
Method and System for Modularized Configurable Connector System for Ethernet Applications	12/840,683	8,711,890	Broadcom Corporation
Method and System for Modularized Configurable Connector System for Ethernet Applications	14/227,725		Broadcom Corporation
Method and System for a Connection System Operable to Sink and Source Supply Power	12/828,484	8,791,604	Broadcom Corporation
Method and System for a Connection System Operable to Sink and Source Supply Power	14/199,504		Broadcom Corporation
Method and System for Connector And/Or Cable With Configurable Antenna For Ethernet And Wireless Applications	12/785,102	8,428,081	Broadcom Corporation
Method and System for Connector and/or Cable with Configurable Antenna for Ethernet and Wireless Applications	13/866,541		Broadcom Corporation
Method and System For A Connector With Integrated Shield Detection	12/701,381	8,924,616	Broadcom Corporation
Method and System for Ethernet Converter And/Or Adapter that Enables Conversion Between A Plurality of Different Ethernet Interfaces	12/731,908		Broadcom Corporation
Method And System For Determining Characteristics Of An Attached Ethernet Connector And/Or Cable	12/731,933	8,578,067	Broadcom Corporation
Method and System for Mobile Device Based GNSS Position Computation Without Ephemeris Data	12/754,715		Broadcom Corporation
System and Method for Power Over Ethernet Enabled Network Management	12/612,239		Broadcom Corporation
Apparatus and method for accurate and efficient transmit power control	12/609,774	8,233,859	Broadcom Corporation
Antenna Orientation Compensation for Power Ranging	12/652,157		Broadcom Corporation
Carrier sense multiple access (CSMA) for multiple user, multiple access, and/or MIMO wireless communications	12/816,352	8,804,495	Broadcom Corporation
Scheduled clear to send (CTS) for multiple user, multiple access, and/or MIMO wireless communications	12/817,118	8,582,485	Broadcom Corporation
Scheduled clear to send (CTS) for multiple user, multiple access, and/or MIMO wireless	14/039,712		Broadcom Corporation

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communications			
Medium accessing mechanisms within multiple user, multiple access, and/or MIMO wireless communications	12/821,094	8,441,975	Broadcom Corporation
Medium accessing mechanisms within multiple user, multiple access, and/or MIMO wireless communications	13/893,298		Broadcom Corporation
System and Method for Providing A Speech Controlled Personal Electronic Book System	12/948,278		Broadcom Corporation
CALIBRATION OF A COMMUNICATIONS TRANSMITTER TO OPTIMIZE DC OFFSET REJECTION AND IMAGE REJECTION	12/588,616	8,565,696	Broadcom Corporation
DOWNSTREAM TRANSMITTER AND CABLE MODEM RECEIVER FOR 1024 QAM	12/286,337	8,446,987	Broadcom Corporation
SYSTEM AND METHOD FOR FEATURE EMPHASIS AND DE-EMPHASIS IN IMAGE PROCESSING	12/463,872	8,417,051	Broadcom Corporation
METHOD AND APPARATUS FOR ENCODING VIDEO COLOR INFORMATION	08/761,642	6,124,899	Broadcom Corporation
DATA SLICER FOR COMBINED TRELLIS DECODING AND EQUALIZATION	09/716,651	6,850,563	Broadcom Corporation
REDUCED COMPLEXITY EQUALIZER FOR MULTI MODE SIGNALING	09/100,705	6,426,972	Broadcom Corporation
APPARATUS AND METHOD FOR SYNCHRONIZING AN SCDMA UPSTREAM OR ANY OTHER TYPE UPSTREAM TO AN MCNS DOWNSTREAM OR ANY OTHER TYPE DOWNSTREAM WITH A DIFFERENT CLOCK RATE THAN THE UPSTREAM	09/074,036	6,243,369	Broadcom Corporation
APPARATUS AND METHOD FOR SYNCHRONIZING AN SCDMA UPSTREAM OR ANY OTHER TYPE UPSTREAM TO AN MCNS DOWNSTREAM OR ANY OTHER TYPE DOWNSTREAM WITH A DIFFERENT CLOCK RATE THAN THE UPSTREAM	09/798,845	6,353,604	Broadcom Corporation
ADAPTIVE EQUALIZER WITH DECISION DIRECTED CONSTANT MODULES ALGORITHM	09/261,843	6,337,878	Broadcom Corporation
ADAPTIVE EQUALIZER WITH ENHANCED ERROR QUANTIZATION	09/231,888	6,418,164	Broadcom Corporation
MIXED DOCSIS 1.0 TDMA BURSTS WITH SCDMA TRANSMISSIONS ON THE SAME FREQUENCY CHANNEL	09/337,167	6,459,703	Broadcom Corporation
TWO DIMENSINOAL INTERLEAVE PROCESS FOR CDMA TRANSMISSIONS OF ONE DIMENSIONAL TIMESLOT DATA	09/152,643	6,466,564	Broadcom Corporation
DIVERSITY RECEIVER WITH JOINT SIGNAL PROCESSING	09/363,813	6,560,299	Broadcom Corporation
DIVERSITY RECEIVER WITH JOINT AUTOMATIC GAIN CONTROL SIGNAL PROCESSING	10/384,048	6,970,523	Broadcom Corporation
DIVERSITY RECEIVER WITH JOINT BAUD CLOCK RECOVERY	10/409,371	6,870,892	Broadcom Corporation
DIVERSITY RECEIVER WITH JOINT PHASE LOCKED LOOP FILTER	10/408,881	6,937,677	Broadcom Corporation
SPREAD SPECTRUM FIFO AND METHOD FOR STORING DATA FOR MULTIPLE DISPLAY	09/484,367	6,580,432	Broadcom Corporation

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TYPES			
EQUALIZER METHOD AND APPARATUS USING CONSTANT MODULUS ALGORITHM BLIND EQUALIZATION AND PARTIAL DECODING	09/457,496	6,668,014	Broadcom Corporation
SYSTEM FOR CONTROLLING A CLOCK SIGNAL FOR SYNCHRONIZING A COUNTER TO A RECEIVED VALUE AND METHOD THEREOF	09/563,209	6,674,805	Broadcom Corporation
METHOD AND APPRATUS FOR DEINTERLACING VIDEO	09/539,572	6,680,752	Broadcom Corporation
METHOD AND SYSTEM FOR IMPROVED DISPLAY FILTERING	09/790,955	6,710,819	Broadcom Corporation
METHOD AND SYSTEM FOR RECEIVING AND FRAMING PACKETIZED DATA	09/490,350	6,763,390	Broadcom Corporation
METHOD AND SYSTEM FOR RECEIVING AND FRAMING PACKETIZED DATA	10/818,812	7,376,692	Broadcom Corporation
METHOD AND SYSTEM FOR RETRIEVING ADAPTATION FIELD DATA ASSOCIATED WITH A TRANSPORT PACKET	09/490,207	6,785,336	Broadcom Corporation
METHOD AND APPARATUS FOR GENERATING A VIDEO OVERLAY	09/678,362	6,788,309	Broadcom Corporation
METHOD AND SYSTEM FOR ACCESSING PACKETIED ELEMENTARY STREAM DATA	09/489,682	6,778,533	Broadcom Corporation
METHOD AND APPARATUS FOR HANDLING PRIVATE DATA FROM TRANSPORT STREAM PACKETS	09/491,122	6,804,266	Broadcom Corporation
MEMORY REQUEST INTERLOCK	09/638,550	6,810,470	Broadcom Corporation
METHOD AND APPARATUS FOR PROCESSING VIDEO AND GRAPHICS DATA	09/923,516	6,828,987	Broadcom Corporation
METHOD AND APPARATUS FOR FASTER BLOCK SIZE CALCULATIONS FOR INTERLEAVING	09/648,278	6,848,036	Broadcom Corporation
METHOD FOR SYNCHRONIZING TO A DATA STREAM	09/491,119	6,885,680	Broadcom Corporation
SYSTEM FOR BIT-RATE CONTROLLED DIGITAL STREAM PLAYBACK AND METHOD THEREOF	09/800,226	6,907,481	Broadcom Corporation
VERTEX DATA PROCESSING WITH MULTIPLE THREADS OF EXECUTION	09/632,759	6,963,347	Broadcom Corporation
VERTEX DATA PROCESSING WITH MULTIPLE THREADS OF EXECUTION	11/250,754	7,864,201	Broadcom Corporation
METHOD FOR DEINTERLACING INTERLACED VIDEO BY A GRAPHICS PROCESSOR	09/553,143	6,970,206	Broadcom Corporation
BLIND COST CRITERION TIMING RECOVERY	09/761,303	6,985,549	Broadcom Corporation
A METHOD AND SYSTEM FOR HANDLING ERRORS AND A A SYSTEM FOR RECEIVING PACKET STREAM DATA	09/489,669	6,988,238	Broadcom Corporation
METHOD AND SYSTEM FOR PARSING SECTION DATA	12/031,584		Broadcom Corporation
METHOD AND SYSTEM FOR HANDLING ERRORS	10/919,943	7,366,961	Broadcom Corporation
METHOD AND SYSTEM FOR HANDLING DATA PACKETS	09/791,045	6,807,585	Broadcom Corporation
METHOD FOR DISPLAYING DATA	09/489,681	6,999,424	Broadcom Corporation
METHOD AND SYSTEM FOR GENERATING TRANSPORT STREAM PACKETS	11/333,811	7,724,682	Broadcom Corporation

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METHOD AND APPARATUS TO IMPROVIE SCDMA HEADROOM	09/974,202	7,002,899	Broadcom Corporation
METHOD AND APPARATUS TO IMPROVE SCDMA HEADROOM	11/326,225	7,580,346	Broadcom Corporation
HYBRID SOFT AND HARD DECISION FEEDBACK EQUALIZER	09/549,368	7,006,565	Broadcom Corporation
TILED MEMORY CONFIGURATION FOR MAPPING VIDEO DATA AND METHOD THEREOF	09/923,520	7,016,418	Broadcom Corporation
LINEAR PREDICTION BASED INITIALIZATION OF A SINGLE-AXIS BLIND EQUALIZER FOR VSB MODULATIONS	10/016,665	7,027,500	Broadcom Corporation
SYSTEM FOR DIGITIZED AUDIO STREAM SYNCHRONICATION AND METHOD THEREOF	09/800,224	7,030,930	Broadcom Corporation
CARRIER PHASE ESTIMATION BASED ON SINGLE-AXIS CONSTANT MODULUS COST CRITERION AND BUSSGANG CRITERIA	09/922,006	7,031,405	Broadcom Corporation
SYSTEM FOR DIGITAL STREAM TRANSMISSION AND METHOD THEREOF	09/800,223	7,047,330	Broadcom Corporation
SIMD SUPPORTING FILTERING IN A VIDEO DECODING SYSTEM	10/786,195	8,516,026	Broadcom Corporation
SYSTEM FOR HANDLING COMPRESSED VIDEO DATA AND METHOD THEREOF	09/563,211	7,113,546	Broadcom Corporation
DUAL LOOP AUTOMATIC GAIN CONTROL	10/253,245	7,116,955	Broadcom Corporation
SYSTEM FOR FRAME BASED AUDIO SYNCHRONIZATION AND METHOD THEREOF	09/833,493	7,130,316	Broadcom Corporation
METHODS AND APPARATUS FOR PROCESSING VARIABLE LENGTH CODED DATA	11/046,048	7,132,963	Broadcom Corporation
METHODS AND APPARATUS FOR PROCESSING VARIABLE LENGTH CODED DATA	11/538,336	7,385,534	Broadcom Corporation
METHODS AND APPARATUS FOR PROCESSING VARIABLE LENGTH CODED DATA	12/133,489	7,804,430	Broadcom Corporation
RECEIVER FOR ROBUST DATA EXTENSION FOR 8VSB SIGNALING	10/251,650	7,194,047	Broadcom Corporation
RECEIVER FOR ROBUST DATA EXTENSION FOR 8VSB SIGNALING	11/725,571		Broadcom Corporation
SYSTEM FOR TESTING MULTIPLE DEVICES ON A SINGLE SYSTEM AND METHOD THEREOF	09/923,524	7,253,818	Broadcom Corporation
SYSTEM FOR TESTING MULTIPLE DEVICES ON A SINGLE SYSTEM AND METHOD THEREOF	11/627,585	7,898,547	Broadcom Corporation
SYSTEM FOR TESTING MULTIPLE DEVICES ON A SINGLE SYSTEM AND METHOD THEREOF	13/036,872		Broadcom Corporation
DIGITAL RECEIVER HAVING ADAPTIVE CARRIER RECOVERY CIRCUIT	10/757,536	7,342,981	Broadcom Corporation
DC OFFSET CORRECTION FOR CONSTANT MODULUS EQUALIZATION	10/213,854	7,349,469	Broadcom Corporation
WORLD WIDE ANALOG TELEVISION SIGNAL RECEIVER	10/940,153	7,394,500	Broadcom Corporation
SIMD PROCESSOR WITH REGISTER ADDRESSING, BUFFER STALL AND METHODS	10/929,992	7,434,024	Broadcom Corporation

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SIMD PROCESSOR AND ADDRESSING METHOD	12/231,336	8,255,665	Broadcom Corporation
SIMD PROCESSOR EXECUTING MIN/MAX INSTRUCTIONS	10/940,123	7,434,034	Broadcom Corporation
SIMD PROCESSOR EXECUTING MIN/MAX INSTRUCTIONS	12/231,891	7,941,649	Broadcom Corporation
AUDIO/VIDEO SEPARATOR	10/812,279	7,477,325	Broadcom Corporation
AUDIO/VIDEO SEPARATOR	12/350,023	7,750,978	Broadcom Corporation
FILM-MODE (3:2/2:2 PULLDOWN) DETECTOR, METHOD AND VIDEO DEVICE	10/837,835	7,738,045	Broadcom Corporation
AUTOMATIC AUDIO AND VIDEO SYNCHRONIZATION	10/907,073		Broadcom Corporation
DIGITAL PIXEL CLOCK GENERATION CIRCUIT AND METHOD EMPLOYING INDEPENDENT CLOCK	10/908,429	7,460,113	Broadcom Corporation
METHOD AND APPARATUS FOR MANAGING TASKS IN A MULTIPROCESSOR SYSTEM	10/939,804	7,743,376	Broadcom Corporation
SIMD PROCESSOR HAVING ENHANCED OPERAND STORAGE INTERCONNECTS	10/940,150	7,555,513	Broadcom Corporation
DOWNSTREAM TRANSMITTER AND CABLE MODEM RECEIVER FOR 1024 QAM	10/944,962	8,144,800	Broadcom Corporation
METHOD AND APPARATUS FOR REDUCING INSTRUCTION DEPENDENCIES IN EXTENDED SSA FORM INSTRUCTIONS	10/954,586	7,574,703	Broadcom Corporation
TRELLIS DECODER FOR DECODING DATA STREAM INCLUDING SYMBOLS CODED WITH MULTIPLE CONVOLUTIONAL CODES	10/973,486	7,733,972	Broadcom Corporation
TRELLIS DECODER FOR DECODING DATA STREAM INCLUDING SYMBOLS CODED WITH MULTIPLE CONVOLUTIONAL CODES	12/796,463	8,068,549	Broadcom Corporation
AUTOMATIC GAIN CONTROL SYSTEM AND METHOD USING MULTIPLE LOCAL AGC LOOPS; fka, AGC SYSTEM WITH MULTIPLE LOCAL LOOPS FOR TELEVISION AND SATELLITE BROADCAST TUNERS	10/215,046		Broadcom Corporation
AUTOMATIC GAIN CONTROL SYSTEM AND METHOD USING MULTIPLE LOCAL AGC LOOPS	10/265,724	7,088,975	Broadcom Corporation
RATE CONTROL FOR DIGITAL VIDEO COMPRESSION PROCESSING	11/049,103	7,933,328	Broadcom Corporation
LOW LATENCY DIGITAL FILTER AND METHOD	11/090,478	7,873,101	Broadcom Corporation
METHOD AND APPARATUS FOR USING THE HOST-POD INTERFACE OF A DIGITAL TELEVISION OR OTHER DIGITAL AUDIO/VIDEO RECEIVER FOR NEW SERVICES	11/306,317	8,756,626	Broadcom Corporation
VIDEO RECEIVER PROVIDING VIDEO ATTRIBUTES WITH VIDEO DATA	11/402,902	8,548,063	Broadcom Corporation
SYSTEM AND METHOD FOR TRANSFERRING A MULTIDIMENSIONAL ARRAY OF DATA TO A NON-CONTIGUOUS BUFFER	11/451,322	7,822,891	Broadcom Corporation
PICTURE ADJUSTMENT METHODS AND APPARATUS FOR IMAGE DISPLAY DEVICE	11/504,496		Broadcom Corporation
VIDEO PROCESSOR ARCHITECTURE AND METHOD FOR FRAME RATE CONVERSTION	11/616,188	8,134,640	Broadcom Corporation
LOW LATENCY CADENCE DETECTION FOR	11/616,192	8,542,747	Broadcom Corporation

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FRAME RATE CONVERSION			
LOW LATENCY CADENCE DETECTION FOR FRAME RATE CONVERSION	13/962,132	8,693,552	Broadcom Corporation
IMAGE ANALYSER AND ADAPTIVE IMAGE SCALING CIRCUIT AND METHODS	11/619,358	8,200,044	Broadcom Corporation
HARMONIC EDGE SYNTHESIZER, ENHANCER AND METHODS	11/619,366	7,978,915	Broadcom Corporation
HARMONIC EDGE SYNTHESIZER, ENHANCER AND METHODS	13/169,380		Broadcom Corporation
HIGHLY INTEGRATED MEDIA ACCESS CONTROL	10/254,764	7,715,437	Broadcom Corporation
METHOD AND SYSTEM FOR PROVIDING ERROR RESILIENCY	11/735,085		Broadcom Corporation
SYSTEMS, METHODS, AND APPARATUS FOR SYNCHRONIZATION OF AUDIO AND VIDEO SIGNALS	11/754,096	8,363,161	Broadcom Corporation
IMPULSE NOISE DETECTION AND MITIGATION IN RECEIVERS	11/775,836		Broadcom Corporation
VIDEO STREAM TIMING DETECTION	11/839,361		Broadcom Corporation
REMOTE-CONTROL DEVICE WITH DIRECTIONAL AUDIO SYSTEM	11/839,798	8,502,648	Broadcom Corporation
REMOTE-CONTROL DEVICE WITH DIRECTIONAL AUDIO SYSTEM	13/958,766	8,717,149	Broadcom Corporation
NEIGHBORING CONTEXT MANAGEMENT	11/842,901		Broadcom Corporation
FRAMEBUFFER SHARING FOR VIDEO PROCESSING	11/847,802		Broadcom Corporation
METHOD AND SYSTEM FOR MOTION COMPENSATED NOISE REDUCTION	11/847,820		Broadcom Corporation
VIDEO DECODER BLOCK	11/847,879	8,405,779	Broadcom Corporation
VIDEO DECODER BLOCK	13/849,928	8,878,998	Broadcom Corporation
DEVICE AND METHODS FOR REDUCING VISUAL ARTIFACTS IN COLOR IMAGES	11/848,366	7,924,292	Broadcom Corporation
HIGHLY INTEGRATED MEDIA ACCESS CONTROL	11/892,025	7,835,398	Broadcom Corporation
HIGHLY INTEGRATED MEDIA ACCESS CONTROL	12/763,372	7,991,010	Broadcom Corporation
HIGHLY INTEGRATED MEDIA ACCESS CONTROL	13/185,851	8,494,002	Broadcom Corporation
HIGHLY INTEGRATED MEDIA ACCESS CONTROL	13/917,972	8,934,503	Broadcom Corporation
LOW POWER DECIMATION SYSTEM AND METHOD OF DERIVING SAME; fka, A LOW POWER IMPLEMENTATION OF THE CIC DECIMATION FILTER	10/106,549	7,010,557	Broadcom Corporation
INTRA MOTION PREDICTION FOR RESPONSE TIME COMPENSATION	11/864,362	8,107,741	Broadcom Corporation
RESPONSE TIME COMPRESSION USING A COMPLEXITY VALUE OF IMAGE INFORMATION	11/864,391		Broadcom Corporation
COMPRESSION METHOD AND APPARATUS FOR RESPONSE TIME COMPENSATION	11/864,412		Broadcom Corporation
MEMORY AND I/O BRIDGE	11/871,120	7,660,933	Broadcom Corporation
VIDEO PROCESSING DATA PROVISIONING	11/874,659		Broadcom Corporation
H.264 DATA PROCESSING	11/897,714		Broadcom Corporation
METHOD AND APPARATUS FOR DETECTING AND CORRECTING MODULATED SIGNAL IMPAIRMENTS	11/947,090		Broadcom Corporation

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METHOD AND APPARATUS FOR DETECTING AND CORRECTING MODULATED SIGNAL IMPAIRMENTS	11/947,124		Broadcom Corporation
METHOD AND APPARATUS FOR DETECTING AND CORRECTING MODULATED SIGNAL IMPAIRMENTS	11/947,105		Broadcom Corporation
HALO ARTIFACT REMOVAL METHOD	11/960,991		Broadcom Corporation
METHOD AND APPARATUS FOR IMPULSE NOISE DETECTION AND SUPPRESION FOR DVB-T	11/964,373	8,014,478	Broadcom Corporation
METHOD AND APPARATUS FOR IMPULSE NOISE DETECTION AND SUPPRESION FOR DVB-T	13/220,799		Broadcom Corporation
SYSTEM, METHOD, AND COMPUTER PROGRAM PRODUCT FOR ETHERNET PASSIVE OPTICAL	10/224,474	7,260,119	Broadcom Corporation
SYSTEM AND METHOD OF MOTION VECTOR ESTIMATION USING CONTENT ASSOCIATIVITY	11/966,095		Broadcom Corporation
HYBRID MEMORY COMPRESSION SCHEME FOR DECODER BANDWIDTH REDUCTION	11/971,045	8,565,310	Broadcom Corporation
HYBRID MEMORY COMPRESSION SCHEME FOR DECODER BANDWIDTH REDUCTION	14/058,706	9,172,954	Broadcom Corporation
ENHANCED VIDEO PROCESSING USING MOTION VECTOR DATA	12/032,796		Broadcom Corporation
METHOD AND APPARATUS FOR REDUCED COMPLEXITY VIDEO PROCESSING VIA SPECIAL CHROMA HANDLING	12/126,321	8,331,659	Broadcom Corporation
METHOD AND APPARATUS FOR REDUCED COMPLEXITY VIDEO PROCESSING VIA SPECIAL CHROMA HANDLING	13/709,605	8,879,834	Broadcom Corporation
METHOD AND APPARATUS FOR PROCESSING IMAGE DATA	12/144,018	8,306,122	Broadcom Corporation
NULL DETECTION AND ERASURE DECODING FOR FREQUENCY SELECTIVE CHANNELS IN A BROADCASTING SYSTEM	12/143,434		Broadcom Corporation
METHOD AND APPARTUS FOR TRANSMITTING AND USING PICTURE DESCRIPTIVE INFORMATION IN A FRAME RATE CONVERSION PROCESSOR	12/174,738	9,204,086	Broadcom Corporation
IMAGE PROCESSING METHOD AND SYSTEM WITH REPETITIVE PATTERN DETECTION	12/511,697	8,253,854	Broadcom Corporation
IMAGE PROCESSING METHOD AND SYSTEM WITH REPETITIVE PATTERN DETECTION	13/558,709	8,675,128	Broadcom Corporation
Low Voltage Regulator Having Power Down Switch	08/797,494	5,864,226	Broadcom Corporation
SYSTEM, METHOD, AND COMPUTER PROGRAM PRODUCT FOR ETHERNET PASSIVE OPTICAL	11/889,382	7,817,676	Broadcom Corporation
Devices and System for Fiber Access (as amended)	12/907,897	8,121,153	Broadcom Corporation
CHANNEL EQUALIZATION WITH SCDMA MODULATION	10/136,061	7,327,809	Broadcom Corporation
Low Voltage Input Buffer	08/797,495	5,869,985	Broadcom Corporation
Multiple Frequency RF Transceiver	08/797,228	5,878,332	Broadcom Corporation
RF Amplifier Having Switched Load Impedance For Back-Off Power Efficiency	09/672,384	6,522,201	Broadcom Corporation
BUMPING FREE FLIP CHIP PROCESS	12/783,855	8,088,647	Broadcom Corporation
ANTENNA IMPEDANCE/POWER AMPLIFIER	12/814,249	8,948,713	Broadcom Corporation

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SOURCE IMPEDANCE MEASUREMENT CIRCUITRY AND DEVICE OPERATION BASED THEREON			
Mixed mode operations within multiple user, multiple access, and/or MIMO wireless communications	12/854,457		Broadcom Corporation
CHANNEL EQUALIZATION WITH SCDMA MODULATION	11/954,898	8,254,500	Broadcom Corporation
FAST COMPUTATION OF MULTI-INPUT MULTI-OUTPUT DECISION FEEDBACK EQUALIZER COEFFICIENTS; fka, FAST COMPUTATION OF FINITE-LENGTH MULTI-INPUT-MULTI-OUTPUT EQUALIZERS	10/154,947	7,113,540	Broadcom Corporation
Adaptive Device Aging Monitoring and Compensation	12/693,199		Broadcom Corporation
Front-End System for Processing Composite Wideband Signals and Method for Utilizing Same	12/590,341	8,391,316	Broadcom Corporation
System for Processing Composite Wideband Signals	13/783,033	8,837,527	Broadcom Corporation
LOUDNESS ENHANCEMENT SYSTEM AND METHOD	12/510,445	9,197,181	Broadcom Corporation
Outer code covered synchronous code division multiple access for cable modem channels	10/079,367	7,681,214	Broadcom Corporation
HYBRID INSTANTANEOUS/DIFFERENTIAL PITCH PERIOD CODING	12/847,101		Broadcom Corporation
DYNAMIC TIME SCALE MODIFICATION FOR REDUCED BIT RATE AUDIO CODING	12/847,120	8,670,990	Broadcom Corporation
System and Method for Location Assisted Virtual Private Networks	12/611,203		Broadcom Corporation
Remote CPU-less decompression	12/691,605		Broadcom Corporation
Feedback-Based Linearization of Voltage Controlled Oscillator	12/557,149	8,049,568	Broadcom Corporation
Feedback-Based Linearization of Voltage Controlled Oscillator	13/237,571	8,884,704	Broadcom Corporation
Transmitter Gain Control and Calibration	12/771,559	8,451,960	Broadcom Corporation
Transmitter Gain Control and Calibration	13/872,678	8,873,676	Broadcom Corporation
NODE BASED PATH SELECTION RANDOMIZATION	12/756,598	8,565,239	Broadcom Corporation
SYSTEM FOR AT-SPEED AUTOMATED TESTING OF HIGH SERIAL PIN COUNT MULTIPLE GIGABIT PER SECOND DEVICES	10/207,094	7,363,557	Broadcom Corporation
TEST SYSTEM RIDER BOARD UTILIZED FOR AUTOMATED AT-SPEED TESTING OF HIGH SERIAL PIN COUNT MULTIPLE GIGABIT PER SECOND DEVICES	10/206,943	7,174,490	Broadcom Corporation
METHODS USED TO SIMULTANEOUSLY PERFORM AUTOMATED AT-SPEED TESTING OF MULTIPLE GIGABIT PER SECOND HIGH SERIAL PIN COUNT DEVICES	10/207,093	7,502,326	Broadcom Corporation
TEST HEAD UTILIZED IN A TEST SYSTEM TO PERFORM AUTOMATED AT-SPEED TESTING OF MULTIPLE GIGABIT PER SECOND HIGH SERIAL PIN COUNT DEVICES; fka, METHOD FOR AT-SPEED TESTING OF A 3.125+ GIGABITS PER SECOND (GBPS) DEVICE	10/207,196	7,278,079	Broadcom Corporation
TEST SYSTEM RIDER BOARD UTILIZED FOR AUTOMATED AT-SPEED TESTING OF HIGH SERIAL PIN COUNT MULTIPLE GIGABIT PER	10/411,194	6,996,757	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SECOND DEVICES			
Method for Automated at Speed Testing of High Serial Pin Count Multiple Gigabit Per Second Devices	11/192,371	7,428,679	Broadcom Corporation
FLOW BASED PATH SELECTION RANDOMIZATION	12/756,636	8,503,456	Broadcom Corporation
System And Method For Providing A Personal Characteristic-Based Contact List	12/949,262		Broadcom Corporation
FLOW BASED PATH SELECTION RANDOMIZATION USING PARALLEL HASH FUNCTIONS	12/756,667	8,665,879	Broadcom Corporation
System and Method for Enhanced Physical Layer Device Autonegotiation	12/569,440	8,310,949	Broadcom Corporation
System and Method for Enhanced Physical Layer Device Autonegotiation	13/648,678	8,576,745	Broadcom Corporation
System and Method for Achieving Higher Data Rates in Physical Layer Devices	12/569,543	8,214,721	Broadcom Corporation
System and Method for Achieving Higher Data Rates in Physical Layer Devices	13/484,667	8,327,231	Broadcom Corporation
NOISE SUPPRESSION SYSTEM AND METHOD	12/897,548		Broadcom Corporation
Power Management Unit For A Wireless Device	12/708,127	8,198,868	Broadcom Corporation
METHOD AND SYSTEM FOR PROCESSING MULTIPATH SIGNALS OVER A SINGLE USER DOWNLINK MIMO CHANNEL USING A HYBRID EQUALIZER/RAKE RECEIVER	12/765,635	8,750,360	Broadcom Corporation
METHOD AND SYSTEM FOR CHANNEL ESTIMATION IN AN OFDM BASED MIMO SYSTEM	12/756,300		Broadcom Corporation
METHOD AND SYSTEM FOR SELECTING A USER GROUP USING QUANTIZED CHANNEL STATE INFORMATION FEEDBACKS FROM MIMO CAPABLE MOBILE DEVICES	12/652,124		Broadcom Corporation
METHOD AND SYSTEM FOR SELECTING A USER GROUP USING HYBRID-QUANTIZED CHANNEL DIRECTION INFORMATION FEEDBACKS FROM MIMO CAPABLE MOBILE DEVICES	12/652,137	8,675,760	Broadcom Corporation
A METHOD AND SYSTEM FOR USING NON-UNIFORM CHANNEL QUANTIZATION FOR A FEEDBACK-BASED COMMUNICATION SYSTEM	12/652,150		Broadcom Corporation
Cable Set-Top Box With Integrated Cable Tuner and MoCA Support	12/829,936	9,148,295	Broadcom Corporation
OUTPUT CIRCUIT WITH COMPENSATION FOR PROCESS, VOLTAGE AND TEMPERATURE	10/293,259	6,985,014	Broadcom Corporation
TIME-WARPING OF AUDIO SIGNALS FOR PACKET LOSS CONCEALMENT	12/710,418	8,321,216	Broadcom Corporation
Method And System For Synchronizing 3D Shutter Glasses To A Television Refresh Rate	12/943,741	9,179,136	Broadcom Corporation
Method And System For Synchronizing 3D Shutter Glasses To A Display Device Refresh Rate	13/028,907		Broadcom Corporation
Narrowband Interference Noise Cancellation	12/857,303	8,514,951	Broadcom Corporation
Method and System for Interference Cancellation	13/956,541	9,094,076	Broadcom Corporation
System and Method for Compensating for the Effects of Process, Voltage, and Temperature Variations in a Circuit	11/328,175	7,268,595	Broadcom Corporation
SYSTEM AND METHOD FOR UTILIZING A	10/227,248	6,906,552	Broadcom Corporation

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ONE-STAGE LEVEL SHIFT CIRCUIT; fka HIGH-SPEED LEVEL-SHIFT CIRCUIT, PRE-DRIVER, INPUT CIRCUIT			
MoCA Multicast Handling	12/835,959	8,867,355	Broadcom Corporation
Switched Capacitor Array Having Reduced Parasitics	12/580,916	8,421,556	Broadcom Corporation
SYSTEM AND METHOD FOR UTILIZING A ONE-STAGE LEVEL SHIFT CIRCUIT; fka HIGH-SPEED LEVEL-SHIFT CIRCUIT, PRE-DRIVER, INPUT CIRCUIT	11/070,235	7,112,998	Broadcom Corporation
INPUT CIRCUIT WITH HYSTERESIS	10/255,577	6,741,112	Broadcom Corporation
A Packet Processing Architecture	12/771,453		Broadcom Corporation
Parallel and Long Adaptive Instruction Set Architecture	12/855,981		Broadcom Corporation
GAME CONTROLLER WITH TOUCH PAD USER INTERFACE	12/912,422		Broadcom Corporation
Method and System to Reduced Area of Standard Cells	12/650,836	8,541,880	Broadcom Corporation
NETWORK/PEER ASSISTED SPEECH CODING	12/901,832	8,818,817	Broadcom Corporation
USER ATTRIBUTE DERIVATION AND UPDATE FOR NETWORK/PEER ASSISTED SPEECH CODING	12/887,329	9,058,818	Broadcom Corporation
USER ATTRIBUTE DISTRIBUTION FOR NETWORK/PEER ASSISTED SPEECH CODING	12/887,339	8,447,619	Broadcom Corporation
SPEECH CONTENT BASED PACKET LOSS CONCEALMENT	12/887,353	8,589,166	Broadcom Corporation
NETWORK/PEER ASSISTED SPEECH CODING	13/781,055		Broadcom Corporation
RF Front-End with Wideband Transmitter/Receiver Isolation	12/567,100	8,897,722	Broadcom Corporation
RF Front-End with Wideband Transmitter/Receiver Isolation	14/546,746		Broadcom Corporation
A noise-matched LNA for electrical balance duplexers	12/567,071	8,208,865	Broadcom Corporation
INPUT CIRCUIT WITH HYSTERESIS	10/845,352	6,914,466	Broadcom Corporation
PERFORMING HASH OPERATIONS IN A CRYPTOGRAPHY ACCELERATOR (fka ARCHITECTURE FOR PROGRAMMABLE AUTHENTICATION ENGINE)	10/330,694	7,400,722	Broadcom Corporation
High Speed Standard Cells Design Using Deep Sub Micron Physical Effect	12/651,109	8,035,419	Broadcom Corporation
METHOD AND SYSTEM FOR BLOCKER DETECTION AND AUTOMATIC GAIN CONTROL	12/853,131	8,843,094	Broadcom Corporation
HAND-HELD GAMING DEVICE THAT IDENTIFIES USER BASED UPON INPUT FROM TOUCH SENSITIVE PANEL	12/912,458	8,754,746	Broadcom Corporation
METHODS AND APPARATUS FOR PERFORMING HASH OPERATIONS IN A CRYPTOGRAPHY ACCELERATOR	12/216,243	8,315,381	Broadcom Corporation
APPARATUS AND METHOD OF CONVERTING EXIF BITSTREAMS INTO MPEG BITSTREAMS	10/095,258	7,379,498	Broadcom Corporation
ALTERING VIDEO GAME OPERATIONS BASED UPON USER ID AND-OR GRIP POSITION	12/912,595		Broadcom Corporation
HAND-HELD GAMING DEVICE WITH TOUCH SENSITIVE PANEL(S) FOR GAMING INPUT	12/912,651		Broadcom Corporation
HAND-HELD GAMING DEVICE WITH	12/912,645	8,449,393	Broadcom Corporation

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CONFIGURABLE TOUCH SENSITIVE PANEL(S)			
HAND-HELD GAMING DEVICE WITH CONFIGURABLE TOUCH SENSITIVE PANEL(S)	13/867,316	8,845,424	Broadcom Corporation
VIDEO GAME WITH CONTROLLER SENSING PLAYER INAPPROPRIATE ACTIVITY	12/894,011	8,535,133	Broadcom Corporation
ADJUSTING OPERATION OF TOUCH SENSITIVE PANEL OF GAME CONTROLLER	12/912,342		Broadcom Corporation
TOUCH SENSITIVE PANEL DETECTING HOVERING FINGER	12/945,556	9,007,331	Broadcom Corporation
TOUCH SENSITIVE PANEL SUPPORTING STYLUS INPUT	12/912,472		Broadcom Corporation
REMOTE CONTROL FOR MULTIMEDIA SYSTEM HAVING TOUCH SENSITIVE PANEL FOR USER ID	12/912,405	8,614,621	Broadcom Corporation
TOUCH SENSITIVE PANEL IN VEHICLE FOR USER IDENTIFICATION	12/912,637		Broadcom Corporation
ON-CHIP TRANSFORMER BALUN	10/055,425	6,801,114	Broadcom Corporation
DEVICE COMMUNICATIONS VIA INTRA-BODY COMMUNICATION PATH	12/943,768	8,838,060	Broadcom Corporation
Personal Mapping System	12/718,769		Broadcom Corporation
Receiver Based Power Efficient Transmitter for Ethernet	12/770,222	8,867,352	Broadcom Corporation
Variable Rate Twisted pair, Backplane and Direct Attach Copper Physical Layer Devices	12/625,700		Broadcom Corporation
Header encoding for single carrier (SC) and/or orthogonal frequency division multiplexing (OFDM) using shortening, puncturing, and/or repetition	12/612,648	8,255,760	Broadcom Corporation
Header encoding for single carrier (SC) and/or orthogonal frequency division multiplexing (OFDM) using shortening, puncturing, and/or repetition	13/592,238	8,479,076	Broadcom Corporation
ON-CHIP TRANSFORMER BALUN	10/844,930	6,882,263	Broadcom Corporation
MANUFACTURING AN ON-CHIP TRANSFORMER BALUN	10/727,378	7,171,739	Broadcom Corporation
TURBO-CODING DOCSIS INFORMATION FOR SATELLITE COMMUNICATION; fka, TURBOCODING, I-Q INTERFACE AND HPA POWER CONTROL IN DOCSIS-BASED UPSTREAM CHANNEL	10/208,045	7,694,210	Broadcom Corporation
Method and System for Ensuring User and/or Device Anonymity for Location Based Services (LBS)	12/732,849	9,065,908	Broadcom Corporation
Method and System for Optimizing Uploading of Location data for Location Based Services	12/732,874	9,020,522	Broadcom Corporation
METHOD AND SYSTEM FOR REFINING A LOCATION OF A BASE STATION AND/OR A MOBILE DEVICE BASED ON SIGNAL STRENGTH MEASUREMENTS AND CORRESPONDING TRANSMITTER AND/OR RECEIVER ANTENNA PATTERNS	12/748,270		Broadcom Corporation
A METHOD AND SYSTEM FOR DETERMINING A LOCATION OF A CELLULAR BASE STATION UTILIZING MOBILE GNSS VELOCITY AND CORRESPONDING CELLULAR DOPPLER	12/748,142		Broadcom Corporation
A METHOD AND SYSTEM FOR DETERMINING THE LOCATION OF A WIRELESS ACCESS POINT USING SINGLE DEVICE BASED POWER MEASUREMENTS	12/729,184		Broadcom Corporation
Optimizing Quality and Integrity of Location	12/732,913	8,378,891	Broadcom Corporation

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Database Elements			
PROVIDING GNSS ASSISTANCE DATA VIA A WIRELESS LAN ACCESS POINT	12/748,159		Broadcom Corporation
Method and System for Characterizing Location and/or Range Based on Transmit Power	12/732,922	8,958,815	Broadcom Corporation
Method and System for Characterizing Location and/or Range Based on Transmit Power	14/589,753		Broadcom Corporation
METHOD AND SYSTEM FOR PHYSICAL MAP-ASSISTED WIRELESS ACCESS POINT LOCATING	12/729,197		Broadcom Corporation
TURBO-CODING DOCSIS INFORMATION FOR SATELLITE COMMUNICATION; fka, TURBOCODING, I-Q INTERFACE AND HPA POWER CONTROL IN DOCSIS-BASED UPSTREAM CHANNEL	12/754,460	8,010,882	Broadcom Corporation
DOWNSTREAM TIME DOMAIN BASED ADAPTIVE MODULATION IN DOCSIS BASED APPLICATIONS	10/319,929	7,508,785	Broadcom Corporation
METHOD AND SYSTEM FOR DETERMINING A LOCATION OF AN ACCESS POINT BASED ON ASSOCIATION OF THE ACCESS POINT WITH A COMMUNICATION DEVICE HAVING A KNOWN LOCATION	12/748,177		Broadcom Corporation
Method and System For Authorizing Transactions Based on Device Location	12/748,106		Broadcom Corporation
Method and System for Authorizing Transactions Based on Relative Location of Devices	12/748,175		Broadcom Corporation
Method and System for Authorizing Network Transactions Based on Radio Frequency (RF) Characterization of a Device's Location	12/748,197		Broadcom Corporation
Method and System for Optimized Transfer of Location Database Information	12/732,973	8,774,836	Broadcom Corporation
Method and System for Optimized Transfer of Location Database Information	14/324,916		Broadcom Corporation
Method and System For Determining a Location for a RF Communication Device Based on Its Proximity to a Mobile Device	12/732,940	8,532,571	Broadcom Corporation
Method and System For Determining a Location for a RF Communication Device Based on Its Proximity to a Mobile Device	14/011,416	8,818,270	Broadcom Corporation
BUILDING A LOCATION BASED SERVICE REFERENCE DATABASE BASED ON ENCOUNTERED RFID TAGS	12/748,194		Broadcom Corporation
Determining Application Usage Relative to A Particular Location	12/732,997	8,355,693	Broadcom Corporation
Determining Application Usage Relative to A Particular Location	13/734,351		Broadcom Corporation
DOWNSTREAM TIME DOMAIN BASED ADAPTIVE MODULATION IN DOCSIS BASED APPLICATIONS	12/409,461	8,483,122	Broadcom Corporation
DOWNSTREAM TIME DOMAIN BASED ADAPTIVE MODULATION FOR DOCSIS BASED APPLICATIONS	13/906,947	8,811,271	Broadcom Corporation
ENHANCED DOCSIS UPSTREAM CHANNEL CHANGES; fka, SEAMLESS CHANNEL CHANGES	10/139,312	7,359,332	Broadcom Corporation
METHOD AND SYSTEM FOR PROPAGATING	12/748,212	8,350,755	Broadcom Corporation

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GNSS ASSISTANCE DATA AMONG COMMUNICATION DEVICES IN A GNSS GROUP			
METHOD AND SYSTEM FOR PROPAGATING GNSS ASSISTANCE DATA AMONG COMMUNICATION DEVICES	13/715,527		Broadcom Corporation
Collaborative Sharing of Location Information Among Devices in a Network	12/748,039	8,787,184	Broadcom Corporation
METHOD AND SYSTEM FOR DETERMINING A POSITION FIX INDOORS	12/732,986	8,831,507	Broadcom Corporation
METHOD AND SYSTEM FOR CELLULAR CLOCK-ASSISTED WIRELESS ACCESS POINT LOCATING	12/748,225		Broadcom Corporation
Method and System for Generating and Propagating Location Information By a Mobile Device Using Sensory Data	12/748,016		Broadcom Corporation
Method and System for Stabilizing a GNSS Clock By Reducing Interference - Location Based Services (LBS) Harvest; MHM; 07/14/2009-07172009 ; Disclosure 23 of 32; OC Metric: 1;	12/732,665	8,305,267	Broadcom Corporation
METHOD AND SYSTEM FOR A LOCATION-BASED VERTICAL HANDOFF OVER HETEROGENEOUS MOBILE ENVIRONMENTS	12/729,202		Broadcom Corporation
A METHOD AND SYSTEM FOR LOCATION-BASED DYNAMIC RADIO SELECTION	12/722,408	8,521,178	Broadcom Corporation
A METHOD AND SYSTEM FOR LOCATION-BASED DYNAMIC RADIO SELECTION	14/010,010	8,958,821	Broadcom Corporation
Estimating Frequency Of a GNSS Enabled Device Based on Time Stamps	12/748,050		Broadcom Corporation
SENSOR-ASSISTED LOCATION-AWARE MOBILE DEVICE	12/748,240	8,823,585	Broadcom Corporation
ENHANCED CHANNEL CHANGING WITHIN MULTI-CHANNEL COMMUNICATION SYSTEMS	12/039,763	8,169,926	Broadcom Corporation
HIGH Q ON-CHIP INDUCTOR ; fka, COUPLED DIFFERENTIALLY EXCITED CMOS ON-CHIP INDUCTORS, EXHIBITING EXTREMELY HIGH QUALITY FACTORS THROUGH A HIGH-LOW Q UNBALANCE	10/087,614	6,809,623	Broadcom Corporation
Method and System for Seamless Consummation of an Electronic Transaction Based on Location Related Data	12/748,104		Broadcom Corporation
Method and System for Determining Location Within a Building Based on Historical Location Information	12/748,010	9,103,917	Broadcom Corporation
METHOD AND SYSTEM FOR UPDATING ALTITUDE INFORMATION FOR A LOCATION BY USING TERRAIN MODEL INFORMATION TO PRIME ALTITUDE SENS	12/732,847		Broadcom Corporation
A METHOD AND SYSTEM FOR OPTIMIZING USER-LEVEL QoS DURING A LOCATION-BASED HANDOFF OVER HETEROGENEOUS MOBILE ENVIRONMENTS	12/729,208		Broadcom Corporation
Method and System for Determining a Location of a Mobile Device Based on a Plurality of Location Samples	12/728,957	8,634,846	Broadcom Corporation
METHOD AND SYSTEM FOR HOST	12/815,749		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
INDEPENDENT PLATFORM DIAGNOSTICS			
METHOD AND SYSTEM FOR NETWORK PROXY SERVICES FOR ENERGY EFFICIENT NETWORKING	12/845,343		Broadcom Corporation
ON-CHIP HIGH Q INDUCTOR	10/944,305	7,236,080	Broadcom Corporation
HIGH Q ON-CHIP INDUCTOR AND METHOD OF MANUFACTURE; fka, COUPLED DIFFERENTIALLY EXCITED CMOS ON-CHIP INDUCTORS, EXHIBITING EXTREMELY HIGH QUALITY FACTORS THROUGH A HIGH-LOW Q UNBALANCE	10/395,568	7,032,292	Broadcom Corporation
INTEGRATED CIRCUIT HAVING OVERSIZED COMPONENTS AND METHOD OF MANUFACTURE THEREOF; fka, SLIT WIDE-TRACKED HIGH-Q INDUCTORS AND PERFORATED LARGE-AREA MIM CAPACITORS AVOIDING VIOLATION OF FOUNDRY METAL STRESS RULES WHILE MAINTAINING ELECTROMAGNETICALLY WIDE	10/074,515	6,709,977	Broadcom Corporation
RF Front-End with On-Chip Transmitter/Receiver Isolation Using a Gyrator	12/727,309	8,514,035	Broadcom Corporation
RF Front-End with On-Chip Transmitter/Receiver Isolation Using a Gyrator	13/930,812		Broadcom Corporation
RF Front-End with On-Chip Transmitter/Receiver Isolation Using the Hall Effect	12/727,314	8,502,626	Broadcom Corporation
METHOD AND SYSTEM FOR UTILIZING REDUCED FUNCTIONALITY PROCESSING CHANNELS IN A GNSS RECEIVER	12/702,786	8,395,545	Broadcom Corporation
METHOD AND SYSTEM FOR UTILIZING REDUCED FUNCTIONALITY PROCESSING CHANNELS IN A GNSS RECEIVER	13/755,914		Broadcom Corporation
Bio-Medical Unit and System with Electromagnetic Power Harvesting and Communication	12/848,802	9,111,021	Broadcom Corporation
ARTIFICIAL BODY PART INCLUDING BIO-MEDICAL UNITS	12/649,030		Broadcom Corporation
OVERSIZED INTEGRATED CIRCUIT COMPONENT	10/917,021		Broadcom Corporation
INTEGRATED CIRCUIT HAVING OVERSIZED COMPONENTS AND METHOD OF MANUFACTURE THEREOF; fka, SLIT WIDE-TRACKED HIGH-Q INDUCTORS AND PERFORATED LARGE-AREA MIM CAPACITORS AVOIDING VIOLATION OF FOUNDRY METAL STRESS RULES WHILE MAINTAINING ELECTROMAGNETICALLY WIDE	10/395,430	6,812,544	Broadcom Corporation
INTEGRATED CIRCUIT HAVING OVERSIZED COMPONENTS AND METHOD OF MANUFACTURE THEREOF	14/085,128		Broadcom Corporation
INTEGRATED CIRCUIT HAVING OVERSIZED COMPONENTS AND METHOD OF MANUFACTURE THEREOF	14/085,108		Broadcom Corporation
MODIFIED RANGE REQUESTS ENABLING BANDWIDTH REQUESTS AND STATE OF HEALTH REPORTING	10/186,718	7,729,373	Broadcom Corporation
Micro MRI Unit	12/848,812		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Implantable bio-medical unit with electro-mechanical function	12/783,641		Broadcom Corporation
Bio-Medical Unit having Storage Location Information	12/848,823	8,254,853	Broadcom Corporation
Bio-Medical Unit having Storage Location Information	13/567,664	8,526,894	Broadcom Corporation
Bio-medical unit with image sensor for in vivo imaging	12/829,279		Broadcom Corporation
In vivo ultrasound system	12/829,284		Broadcom Corporation
Communication device for communicating with a bio-medical unit	12/787,786	8,923,967	Broadcom Corporation
MODIFIED RANGE REQUESTS ENABLING BANDWIDTH REQUESTS AND STATE OF HEALTH REPORTING	12/758,652	8,300,657	Broadcom Corporation
METHOD AND APPARATUS FOR FLEXIBLE FRAME PROCESSING AND CLASSIFICATION ENGINE (fka FLEXIBLE FRAME PROCESSING AND CLASSIFICATION ENGINE)	10/076,367	7,719,980	Broadcom Corporation
ELECTROMAGNETIC POWER BOOSTER FOR BIO-MEDICAL UNITS	12/626,446		Broadcom Corporation
Bio-medical unit with adjustable antenna radiation pattern	12/829,291		Broadcom Corporation
Bio-medical unit with wireless signaling micro-electromechanical module	12/829,299		Broadcom Corporation
Bio-medical unit network communication and applications thereof	12/697,263		Broadcom Corporation
Method And System For Receiver Synchronization	12/546,517	8,265,200	Broadcom Corporation
IMAGE PROCESSING METHODS AND SYSTEMS FOR FRAME RATE CONVERSION	12/433,686	8,760,574	Broadcom Corporation
BREAST IMPLANT SYSTEM INCLUDING BIO-MEDICAL UNITS	12/648,992		Broadcom Corporation
WIRELESS NETWORK CARD WITH ANTENNA	10/271,655	7,130,670	Broadcom Corporation
Bio-medical unit with power harvesting module and RF communication	12/783,649	8,489,199	Broadcom Corporation
Pain Management Bio-Medical Unit	12/848,830		Broadcom Corporation
Method and System To Reduce Peak To Average Power Ratio In Multi-Carrier Modulation Receivers	12/623,038	8,644,401	Broadcom Corporation
ELECTROMAGNETIC POWER BIO-MEDICAL UNIT	12/626,490		Broadcom Corporation
Bio-medical unit system for physical therapy	13/029,435	8,515,533	Broadcom Corporation
Article of clothing including bio-medical units	13/029,969	8,515,548	Broadcom Corporation
Article of clothing including bio-medical units	13/931,445		Broadcom Corporation
Bio-medical unit system for medication control	13/030,016		Broadcom Corporation
Method And System For Matching And Repairing Network Configuration	12/850,858	8,458,305	Broadcom Corporation
METHOD AND SYSTEM FOR MATCHING AND REPAIRING NETWORK CONFIGURATION	13/897,918		Broadcom Corporation
WIRELESS NETWORK CARD WITH ANTENNA SELECTION OPTIONS	11/554,501	7,406,344	Broadcom Corporation
IO CLAMPING CIRCUIT METHOD UTILIZING OUTPUT DRIVER TRANSISTORS	10/145,408		Broadcom Corporation
Method and System for Managing Network Power Policy and Configuration of Data Center Bridging	12/848,680	8,504,690	Broadcom Corporation
Method and System for Managing Network Power Policy and Configuration of Data Center Bridging	13/939,793	8,914,506	Broadcom Corporation
3D Video Format Conversion	12/851,061		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
METHOD AND SYSTEM FOR TRANSMITTING A 1080P60 VIDEO IN 1080I FORMAT TO A LEGACY 1080I CAPABLE VIDEO RECEIVER WITHOUT RESOLUTION LOSS	12/825,189	8,643,698	Broadcom Corporation
Method and System for 3D Video Coding Using SVC Temporal and Spatial Scalabilities	12/840,557	9,014,276	Broadcom Corporation
Method and system for multiple progressive 3D video format conversion	12/851,084		Broadcom Corporation
Method and system for 3D Video Format Conversion With Inverse Telecine	12/851,095		Broadcom Corporation
Frequency Response Compensation Amplifier Arrangements	12/847,888	8,035,445	Broadcom Corporation
Method and System for Switching in a Virtualized Platform	12/852,839	9,031,081	Broadcom Corporation
Management frame directed cluster assignment within multiple user, multiple access, and/or MIMO wireless communications	12/852,438	8,879,523	Broadcom Corporation
Distributed signal field for communications within multiple user, multiple access, and/or MIMO wireless communications	12/852,859	8,599,804	Broadcom Corporation
Distributed signal field for communications within multiple user, multiple access, and/or MIMO wireless communications	14/089,939	9,107,099	Broadcom Corporation
Distributed signal field for communications within multiple user, multiple access, and/or MIMO wireless communications	14/813,445		Broadcom Corporation
Management frame map directed operational parameters within multiple user, multiple access, and/or MIMO wireless communications	12/852,435	8,885,535	Broadcom Corporation
Management frame map directed operational parameters within multiple user, multiple access, and/or MIMO wireless communications	14/500,288		Broadcom Corporation
IO CLAMPING CIRCUIT METHOD UTILIZING OUTPUT DRIVER TRANSISTORS	11/546,195		Broadcom Corporation
IO CLAMPING CIRCUIT METHOD UTILIZING OUTPUT DRIVER TRANSISTORS	11/857,873		Broadcom Corporation
5 VOLT TOLERANT IO SCHEME USING LOW VOLTAGE DEVICES	10/370,392	6,856,168	Broadcom Corporation
REDUCING HCI STRESS	10/611,585	7,199,612	Broadcom Corporation
Beamforming feedback frame formats within multiple user, multiple access, and/or MIMO wireless communications	12/856,474	8,576,804	Broadcom Corporation
Beamforming feedback frame formats within multiple user, multiple access, and/or MIMO wireless communications	14/067,009		Broadcom Corporation
Multi-user uplink communications within multiple user, multiple access, and/or MIMO wireless communication systems	12/858,357	8,848,624	Broadcom Corporation
Multi-user uplink communications within multiple user, multiple access, and/or MIMO wireless communication systems	13/076,709	8,750,192	Broadcom Corporation
False-Link Protection Circuit and Method for Utilizing Same	12/660,430	8,228,091	Broadcom Corporation
System and Method for Forming N0GBASE-T	12/756,597	8,385,346	Broadcom Corporation
System and Method for Frequency Division Multiplexed High Speed Physical Layer Devices	12/708,175	9,008,129	Broadcom Corporation
Low Voltage Input Level Shifter Circuit and Method	12/590,761	8,400,206	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
for Utilizing Same			
5 VOLT TOLERANT IO SCHEME USING LOW VOLTAGE DEVICES	11/051,146	7,521,965	Broadcom Corporation
PHASE-INTERPOLATOR BASED PLL FREQUENCY SYNTHESIZER	10/284,341	7,162,002	Broadcom Corporation
Method And System For A Wireless Integrated Test And Measurement Device	12/845,561	8,954,011	Broadcom Corporation
Method and System for Utilizing a Touchscreen Interface as an Antenna	12/911,408		Broadcom Corporation
Integrated and Configurable Radar System	12/869,463	8,487,810	Broadcom Corporation
Integrated and Configurable Radar System	13/930,327	8,836,574	Broadcom Corporation
Differential to Single-Ended Converter	12/696,845	8,331,881	Broadcom Corporation
PHASE-INTERPOLATOR BASED PLL FREQUENCY SYNTHESIZER	11/649,809	8,233,578	Broadcom Corporation
DATA RECOVERY SYSTEM AND APPLICATIONS THEREOF IN RADIO RECEIVERS	10/074,294	7,154,974	Broadcom Corporation
ON-CHIP INDUCTOR HAVING IMPROVED QUALITY FACTOR AND METHOD OF MANUFACTURE THEREOF; fka, INCLUSION OF FOX AND/OR P-WELL LAYERS FOR QUALITY-FACTOR IMPROVEMENT OF ON-CHIP INDUCTORS AND THEIR EFECTS ON POLYSHIELDS WITHIN A FIXED CMOS TECHNOLOGY	10/074,293		Broadcom Corporation
METHOD OF MANUFACTURING AN ON-CHIP INDUCTOR HAVING IMPROVED QUALITY FACTOR	10/673,874	6,979,608	Broadcom Corporation
A METHOD OF CROSS-LUMINANCE REDUCTION IN MULTI-STANDARD TELEVISION COLOR DECODERS	10/146,639	6,888,578	Broadcom Corporation
Method and System For Signal Strength Measurement	12/878,771	8,457,561	Broadcom Corporation
Method and System for Enhanced Sound Quality for Stereo Audio	12/701,419		Broadcom Corporation
A METHOD OF CROSS-LUMINANCE REDUCTION IN MULTI-STANDARD TELEVISION COLOR DECODERS	11/087,850	7,471,342	Broadcom Corporation
ON-CHIP INDUCTOR HAVING A SQUARE GEOMETRY AND HIGH Q FACTOR AND METHOD OF MANUFACTURE THEREOF; fka, SIZE REDUCTION WITH SIMULTANEOUS QUALITY-FACTOR AND SELF-RESONANT FREQUENCY INCREASE OF ON-CHIP INDUCTORS OF GIVEN INDUCTANCE VALUE, BY CUTTING CORNERS OF	10/074,158	6,937,128	Broadcom Corporation
One-Time Programmable Semiconductor Device	12/660,603	8,937,357	Broadcom Corporation
System and Method for Physical Layer Device Enabled Clock Diagnostics	12/762,422	8,705,596	Broadcom Corporation
System and Method for Physical Layer Device Enabled Power Over Ethernet Processing	12/762,435	8,321,695	Broadcom Corporation
System and Method for Physical Layer Device Enabled Power Over Ethernet Processing	13/652,411	8,533,502	Broadcom Corporation
MAINTENANCE OF BANDWIDTH ALLOCATION FOR TRAFFIC INCLUDING MULTICASTS	12/034,830	8,077,714	Broadcom Corporation
LOW NOISE CIRCUIT AND APPLICATIONS	10/727,379		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
THEREOF (fka IMPEDANCE TRAP TO REDUCE SPUR)			
METAL BOND PAD FOR INTEGRATED CIRCUITS ALLOWING IMPROVED PROBING ABILITY OF SMALL PADS; fka, TECHNIQUE TO IMPROVE PROBING OF SMALL PADS	10/284,350	6,952,053	Broadcom Corporation
MANAGEMENT OF STORAGE AND RETRIEVAL OF DATA LABELS IN RANDOM ACCESS MEMORY	12/434,350	7,966,281	Broadcom Corporation
MANAGEMENT OF STORAGE AND RETRIEVAL OF DATA LABELS IN RANDOM ACCESS MEMORY	13/117,907	8,489,540	Broadcom Corporation
FAST EMULATION OF MAC TABLE FLUSHING FOR ELAN UNICASTS	12/501,071		Broadcom Corporation
Active Power Switch Topology for Switching Regulators	12/914,025	8,513,930	Broadcom Corporation
Method and System for a Leaky Wave Antenna as a Load on a Power Amplifier	12/650,212	8,320,856	Broadcom Corporation
Method and System for a Leaky Wave Antenna on an Integrated Circuit Package	12/751,751		Broadcom Corporation
METAL BOND PAD FOR INTEGRATED CIRCUITS ALLOWING IMPROVED PROBING ABILITY OF SMALL PADS	11/236,793		Broadcom Corporation
PACKET DATA SERVICE OVER HYPERTRANSPORT LIMKS (fka USING A HYPERTRANSPORT CHAIN TO SUPPORT PACKET DATA TRANSACTIONS)	10/356,661	7,609,718	Broadcom Corporation
Connectionless Packet Data Transport Over a Connection-Based Point-to-Point Link	12/573,754	8,208,470	Broadcom Corporation
EFFICIENT ROUTING OF PACKET DATA IN A SCALABLE PROCESSING RESOURCE (fka ROUTING HYPERTRANSPORT PACKET DATA TRANSACTIONS WITHIN A HYPERTRANSPORT ENABLED DEVICE)	10/356,323	7,403,525	Broadcom Corporation
SMART ROUTING BETWEEN PEERS IN A POINT-TO-POINT LINK BASED SYSTEM (fka HYPERTRANSPORT MODIFICATIONS EMPLOYED TO SERVICE PACKET DATA TRANSACTIONS ON A HYPERTRANSPORT CHAIN)	10/421,988	7,979,573	Broadcom Corporation
SMART ROUTING BETWEEN PEERS IN A POINT-TO-POINT LINK BASED SYSTEM	13/088,341	8,571,033	Broadcom Corporation
Method and System for Configuring a Leaky Wave Antenna Utilizing Micro-Electro Mechanical Systems	12/751,550	9,088,075	Broadcom Corporation
Method and System for Configuring a Leaky Wave Antenna Utilizing Micro-Electro Mechanical Systems	14/737,895		Broadcom Corporation
Method and System for Controlling Power for a Power Amplifier Utilizing Leaky Wave Antennas	12/797,029	8,995,937	Broadcom Corporation
Method and System for Amplitude Modulation Utilizing a Leaky Wave Antenna	12/650,295	8,422,967	Broadcom Corporation
Amplitude Modulation Utilizing a Leaky Wave Antenna	13/860,826	8,831,540	Broadcom Corporation
Method and System for an On-Chip Leaky Wave Antenna	12/751,768		Broadcom Corporation
Method and System for Communicating Via Leaky	12/751,759		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Wave Antennas Within a Flip-Chip Bonded Structure			
Method and System for Cascaded Leaky Wave Antennas on an Integrated Circuit, Integrated Circuit Package, and/or Printed Circuit Board	12/751,593		Broadcom Corporation
VERTICAL COMPRESSION AND DE-COMPRESSION OF PROGRESSIVE VIDEO DATA (fka VERTICAL COMPRESSION OF PROGRESSIVE VIDEO)	10/293,858		Broadcom Corporation
Method and System for Wireless Communication Utilizing Leaky Wave Antennas on a Printed Circuit Board	12/751,772		Broadcom Corporation
Method and System for Wireless Communication Utilizing On-Package Leaky Wave Antennas	12/797,068		Broadcom Corporation
Method and System for Receiving I and Q RF Signals without a Phase Shifter Utilizing a Leaky Wave Antenna	12/650,277	8,457,581	Broadcom Corporation
System and Method for Receiving I and Q RF Signals without a Phase Shifter	13/907,715	8,958,768	Broadcom Corporation
Method and System for Scanning RF Channels Utilizing Leaky Wave Antennas	12/797,133		Broadcom Corporation
Method and System for Dynamic Control of Output Powre of a Leaky Wave Antenna	12/751,777		Broadcom Corporation
GALOIS FIELD ARITHMETIC UNIT (fka VERY DENSE SRAM CIRCUITS)	10/447,647	6,728,130	Broadcom Corporation
Method and System for a Low Noise Amplifier Utilizing a Leaky Wave Antenna	12/650,192	8,301,092	Broadcom Corporation
Method and System for a Mesh Network Utilizing Leaky Wave Antennas	12/797,162	8,849,194	Broadcom Corporation
Method and System for Dynamic Tracking Utilizing Leaky Wave Antennas	12/797,177	8,242,957	Broadcom Corporation
Method and System for Dynamic Range Detection and Positioning Utilizing Leaky Wave Antennas	12/797,203	8,577,314	Broadcom Corporation
Dynamic Range Detection and Positioning Utilizing Leaky Wave Antennas	14/069,781	9,157,994	Broadcom Corporation
Method and System for a Distributed Leaky Wave Antenna	12/751,782	8,787,997	Broadcom Corporation
Method and System for Chip-to-Chip Communication Via On-Chip Leaky Wave Antennas	12/796,822	8,761,669	Broadcom Corporation
Method and System for Communicating Via Leaky Wave Antennas on High Resistivity Substrates	12/751,792		Broadcom Corporation
Method and System for Power Transfer Utilizing Leaky Wave Antennas	12/797,214	8,843,061	Broadcom Corporation
VERY DENSE SRAM CIRCUITS	10/812,533	6,873,553	Broadcom Corporation
RADIO RECEIVER UTILIZING A SINGLE ANALOG TO DIGITAL CONVERTER; fka, LOW IF RECEIVER ARCHITECTURE EMPLOYING SINGLE ADC	10/132,847	7,310,386	Broadcom Corporation
Method and System for Converting RF Power to DC Power Utilizing a Leaky Wave Antenna	12/790,279	8,508,422	Broadcom Corporation
Method and System for Converting RF Power to DC Power Utilizing a Leaky Wave Antenna	13/963,363		Broadcom Corporation
Method and System for Controlling Cavity Height of a Leaky Wave Antenna for RFID Communications	12/796,841	8,618,937	Broadcom Corporation
Method and System for Distributed Battery Charging Utilizing Leaky Wave Antennas	12/797,232		Broadcom Corporation
Method and System for Point-to-Point Wireless	12/796,862	8,849,214	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Communications Utilizing Leaky Wave Antennas			
Method and System for a Leaky Wave Antenna	12/796,975		Broadcom Corporation
Method and System for a Voltage-Controlled Oscillator with a Leaky Wave Antenna	12/650,224	8,660,500	Broadcom Corporation
RADIO RECEIVER UTILIZING A SINGLE ANALOG TO DIGITAL CONVERTER; fka, LOW IF RECEIVER ARCHITECTURE EMPLOYING SINGLE ADC	11/958,055	7,587,000	Broadcom Corporation
MECHANISM FOR PROCESSING SPECULATIVE LL AND SC INSTRUCTION IN A PIPELINED PROCESSOR	10/068,286	6,877,085	Broadcom Corporation
METHOD AND SYSTEM FOR A RFID TRANSPONDER WITH CONFIGURABLE FEED POINT FOR RFID COMMUNICATIONS	12/797,041	9,013,311	Broadcom Corporation
METHOD AND SYSTEM FOR A RFID TRANSPONDER WITH CONFIGURABLE FEED POINT FOR RFID COMMUNICATIONS	14/661,322		Broadcom Corporation
Method and System for Remote Power Distribution and Networking for Passive Devices	12/797,112	8,588,686	Broadcom Corporation
Remote Power Distribution	14/080,678	8,983,386	Broadcom Corporation
Method and System for a Sub-Harmonic Transmitter Utilizing a Leaky Wave Antenna	12/650,176	8,521,106	Broadcom Corporation
Transmitter Utilizing a Leaky Wave Antenna	13/969,554		Broadcom Corporation
Method and System for an N-Phase Transmitter Utilizing a Leaky Wave Antenna	12/650,246	8,295,788	Broadcom Corporation
Wireless Device with N-Phase Transmitter	13/655,868	8,666,335	Broadcom Corporation
Method and System for An Integrated Leaky Wave Antenna-Based Transmitter and On-Chip Power Distribution	12/650,292	8,285,231	Broadcom Corporation
Integrated Transmitter with On-Chip Power Distribution	13/646,297	8,660,505	Broadcom Corporation
Method and System for an Integrated Voltage Controlled Oscillator-Based Transmitter and On-Chip Power Distribution Network	12/650,324	8,447,250	Broadcom Corporation
Integrated Voltage Controlled Oscillator-Based Transmitter	13/896,720	8,811,923	Broadcom Corporation
MECHANISM FOR PROCESSING SPECULATIVE LL AND SC INSTRUCTION IN A PIPELINED PROCESSOR	11/046,454	7,162,613	Broadcom Corporation
ALIGNED COMPRESSION OF INTERLACED VIDEO	10/293,730	7,262,806	Broadcom Corporation
Method and System for a Touchscreen Interface Utilizing Leaky Wave Antennas	12/797,254	8,929,841	Broadcom Corporation
Method and System for Clock Distribution Utilizing Leaky Wave Antennas	12/797,273		Broadcom Corporation
Method and System for a Smart Antenna Utilizing Leaky Wave Antennas	12/797,316	8,432,326	Broadcom Corporation
Smart Antenna Utilizing Leaky Wave Antennas	13/871,776	8,766,864	Broadcom Corporation
METHOD AND SYSTEM FOR RATE ADAPTATION	10/180,509	7,409,474	Broadcom Corporation
SYSTEM AND METHOD FOR ISOLATING NETWORK CLIENTS	10/180,510	7,660,292	Broadcom Corporation
SYSTEM AND METHOD FOR ISOLATING NETWORK CLIENTS	12/702,189	8,059,648	Broadcom Corporation
SYSTEM AND METHOD OF A MANAGEMENT INFORMATION BASE (MIB) AUTOCAST IN A COMMUNICATIONS NETWORK	10/292,697	8,195,779	Broadcom Corporation

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CLASS/PRIORITY BASED SELECTIVE EARLY DROP METHOD AND SYSTEM	10/183,637		Broadcom Corporation
AGGREGATED RATE CONTROL METHOD AND SYSTEM	10/157,867	7,113,479	Broadcom Corporation
Method and System For Multi-Layer Rate Control For A Multi-Codec System	12/845,498	8,660,178	Broadcom Corporation
Method and System For Multi-Layer Rate Control For A Multi-Codec System	14/186,938	9,197,889	Broadcom Corporation
Method and System for Watermakr Insertion Using Video Start Codes	12/840,444		Broadcom Corporation
Method and System for Distinguishing Between Charging Ports	12/661,924	8,362,741	Broadcom Corporation
Method and System for Distinguishing Between Charging Ports	13/733,092	8,957,628	Broadcom Corporation
Reconfigurable Filter for Cable Frequency Tilt Compensation and MoCA Transmitter Leakage Cancellation	12/770,233		Broadcom Corporation
METHOD AND SYSTEM FOR RATE ADAPTATION	12/213,832	7,747,795	Broadcom Corporation
COMPENSATION OF REFERENCE FREQUENCY DRIFT IN A SYSTEM REQUIRING CRITICAL UPSTREAM (RETURN PATH) TIMING; fka, CHIP CLOCK JITTER SPECIFICATION	10/136,060	7,197,096	Broadcom Corporation
Method and System for Sharing an Oscillator for Processing Cellular Radio Signals and GNSS Radio Data Signals By Deferring AFC Corrections	12/651,056	8,111,189	Broadcom Corporation
Method and System for Sharing an Oscillator for Processing Cellular Radio Signals and GNSS Radio Data Signals By Deferring AFC Corrections	13/367,333	8,681,043	Broadcom Corporation
Method and System For Intra-Mode Selection Without Using Reconstructed Data	12/795,170	8,462,848	Broadcom Corporation
Method and System For Intra-Mode Selection Without Using Reconstructed Data	13/893,956	8,879,629	Broadcom Corporation
METHOD AND SYSTEM FOR REDUCING COMMUNICATION DURING VIDEO PROCESSING UTILIZING MERGE BUFFERING	12/686,800	9,135,036	Broadcom Corporation
Method and System For Compressing Tile Lists Used For 3D Rendering	12/953,128	8,619,085	Broadcom Corporation
COMPENSATION OF REFERENCE FREQUENCY DRIFT IN A SYSTEM REQUIRING CRITICAL UPSTREAM TIMING	11/676,033		Broadcom Corporation
ANALOG FSK MODULATOR FOR RADIO TRANSMITTER (fka ANALOG MODULATOR IN BLUETOOTH RADIO)	10/183,582	7,103,113	Broadcom Corporation
Method And System For Utilizing Data Flow Graphs To Compile Shaders	12/868,192	8,505,001	Broadcom Corporation
Method And System For Decomposing Complex Shapes Into Curvy RHTs For Rasterization	12/953,739	8,797,325	Broadcom Corporation
Method and System for Providing 1080P Video With 32-Bit Mobile DDR Memory	13/073,494		Broadcom Corporation
Method And System For Controlling A 3D Processor Using A Control List In Memory	12/942,626	9,058,685	Broadcom Corporation
Method and System for Providing a Programmable and Flexible Image Sensor Pipeline for Multiple Input Patterns	12/986,400		Broadcom Corporation
Method and System for Video Processing Utilizing	12/977,483		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
N Scalar Cores and a Single Vector Core			
Method and System For Suspending Video Processor and Saving Processor State in SDRAM Utilizing a Core Processor	12/907,213	8,452,997	Broadcom Corporation
Method and System For Controlling Power	13/873,742		Broadcom Corporation
Method and System for Bandwidth Reduction Through Integration of Motion Estimation and Macroblock Encoding	12/787,054		Broadcom Corporation
Method and System for Mitigating Seesawing Effect During Autofocus	12/767,915	8,593,528	Broadcom Corporation
Method And System For Processing Pixels Utilizing Scoreboarding	12/953,756	8,854,384	Broadcom Corporation
ANALOG POWER DETECTION FOR GAIN CONTROL OPERATIONS	10/138,605	7,013,117	Broadcom Corporation
Method And System For Reducing Remote Display Latency	12/794,866		Broadcom Corporation
Method And System For Composing An Image Based On Multiple Captured Images	12/758,899		Broadcom Corporation
Method and System for Determining How to Handle Processing of an Image Based on Motion	12/763,334	8,503,722	Broadcom Corporation
Method And System For Determining How To Handle Processing Of An Image Based On Motion	13/932,268		Broadcom Corporation
Method And System For Processing Image Data On A Per Tile Basis In An Image Sensor Pipeline	12/835,522	8,798,386	Broadcom Corporation
A Programmable Gain Attenuator With A Wide Attenuation Range And A Fine Attenuation Step Size	12/689,549	8,299,870	Broadcom Corporation
DC OFFSET CANCELLATION IN IF SECTION OF RECEIVER	10/138,678	7,076,232	Broadcom Corporation
TRANSITIONING FROM MIMO TO SISO TO SAVE POWER	12/942,762	8,457,029	Broadcom Corporation
TRANSITIONING FROM MIMO TO SISO TO SAVE POWER	13/875,045	9,144,025	Broadcom Corporation
TRANSITIONING FROM MIMO TO SISO TO SAVE POWER	14/825,111		Broadcom Corporation
DISPLAY WITH ELASTIC LIGHT MANIPULATOR	12/774,307	8,964,013	Broadcom Corporation
DISPLAY WITH ADAPTABLE PARALLAX BARRIER	12/845,409		Broadcom Corporation
BACKLIGHTING ARRAY SUPPORTING ADAPTABLE PARALLAX BARRIER	12/982,020		Broadcom Corporation
CONTROLLING A PIXEL ARRAY TO SUPPORT AN ADAPTABLE LIGHT MANIPULATOR	12/774,225		Broadcom Corporation
ADAPTABLE PARALLAX BARRIER SUPPORTING MIXED 2D AND STEREOSCOPIC 3D DISPLAY REGIONS	12/845,440		Broadcom Corporation
COORDINATED DRIVING OF ADAPTABLE LIGHT MANIPULATOR, BACKLIGHTING AND PIXEL ARRAY IN SUPPORT OF ADAPTABLE 2D AND 3D DISPLAYS	12/982,031	9,019,263	Broadcom Corporation
DISPLAY SUPPORTING MULTIPLE SIMULTANEOUS 3D VIEWS	12/845,461	8,767,050	Broadcom Corporation
HIGH SPEED OPERATIONAL AMPLIFIER DESIGN (LOW PASS FILTER IN RX AND TS SECTIONS)	10/138,801	7,013,118	Broadcom Corporation
EYEWEAR WITH TIME SHARED VIEWING SUPPORTING DELIVERY OF DIFFERING	12/982,273		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
CONTENT TO MULTIPLE VIEWERS			
2D/3D PROJECTION SYSTEM	12/982,047		Broadcom Corporation
OPERATING SYSTEM SUPPORTING MIXED 2D, STEREOSCOPIC 3D AND MULTI-VIEW 3D DISPLAYS	12/982,124	9,124,885	Broadcom Corporation
INTERNET BROWSER AND ASSOCIATED CONTENT DEFINITION SUPPORTING MIXED TWO AND THREE DIMENSIONAL DISPLAYS	12/982,140		Broadcom Corporation
APPLICATION PROGRAMMING INTERFACE SUPPORTING MIXED TWO AND THREE DIMENSIONAL DISPLAYS	12/982,173	9,143,770	Broadcom Corporation
PROGRAMMING ARCHITECTURE SUPPORTING MIXED TWO AND THREE DIMENSIONAL DISPLAYS	12/982,156		Broadcom Corporation
FRAME FORMATTING SUPPORTING MIXED TWO AND THREE DIMENSIONAL VIDEO DATA COMMUNICATION	12/982,289		Broadcom Corporation
HIERARCHICAL VIDEO COMPRESSION SUPPORTING SELECTIVE DELIVERY OF TWO-DIMENSIONAL AND THREE-DIMENSIONAL VIDEO CONTENT	12/982,053		Broadcom Corporation
TRANSCODER SUPPORTING SELECTIVE DELIVERY OF 2D, STEREOSCOPIC 3D, AND MULTI-VIEW 3D CONTENT FROM SOURCE VIDEO	12/982,199	8,988,506	Broadcom Corporation
TRANSCODER SUPPORTING SELECTIVE DELIVERY OF 2D, STEREOSCOPIC 3D, AND MULTI-VIEW 3D CONTENT FROM SOURCE VIDEO	14/616,130		Broadcom Corporation
INTERPOLATION OF THREE-DIMENSIONAL VIDEO CONTENT	12/982,248		Broadcom Corporation
SET-TOP BOX CIRCUITRY SUPPORTING 2D AND 3D CONTENT REDUCTIONS TO ACCOMMODATE VIEWING ENVIRONMENT CONSTRAINTS	12/982,062	8,687,042	Broadcom Corporation
ADAPTABLE MEDIA STREAM SERVICING TWO AND THREE DIMENSIONAL CONTENT	12/982,212	9,013,546	Broadcom Corporation
USER CONTROLLED REGIONAL DISPLAY OF MIXED TWO AND THREE DIMENSIONAL CONTENT	12/982,309		Broadcom Corporation
THREE-DIMENSIONAL DISPLAY SYSTEM WITH ADAPTATION BASED ON VIEWING REFERENCE OF VIEWER(S)	12/982,069	8,922,545	Broadcom Corporation
THREE-DIMENSIONAL DISPLAY SYSTEM WITH ADAPTATION BASED ON VIEWING REFERENCE OF VIEWER(S)	14/504,095		Broadcom Corporation
REMOTE CONTROL WITH INTEGRATED POSITION, VIEWER IDENTIFICATION AND OPTICAL AND AUDIO TEST	12/982,102	8,823,782	Broadcom Corporation
MULTI-PATH AND MULTI-SOURCE 3D CONTENT STORAGE, RETRIEVAL, AND DELIVERY	12/982,330		Broadcom Corporation
MULTIPLE REMOTE CONTROLLERS THAT EACH SIMULTANEOUSLY CONTROLS A DIFFERENT VISUAL PRESENTATION OF A 2D/3D DISPLAY	12/982,078	8,854,531	Broadcom Corporation
INDEPENDENT VIEWER TAILORING OF SAME	12/982,362	9,049,440	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
MEDIA SOURCE CONTENT VIA A COMMON 2D-3D DISPLAY			
3D AUDIO DELIVERY ACCOMPANYING 3D DISPLAY SUPPORTED BY VIEWER/LISTENER POSITION AND ORIENTATION TRACKING	12/982,377		Broadcom Corporation
LOW NOISE AMPLIFIER (LNA) GAIN SWITCH CIRCUITRY	10/138,601	7,120,411	Broadcom Corporation
COMMUNICATION INFRASTRUCTURE INCLUDING SIMULTANEOUS VIDEO PATHWAYS FOR MULTI-VIEWER SUPPORT	12/982,088	9,066,092	Broadcom Corporation
COMMUNICATION INFRASTRUCTURE INCLUDING SIMULTANEOUS VIDEO PATHWAYS FOR MULTI-VIEWER SUPPORT	14/723,922		Broadcom Corporation
HASHING WITH HARDWARE-BASED REORDER USING DUPLICATE VALUES	12/706,515	8,745,063	Broadcom Corporation
Method and System for Active Noise Cancellation Based on Remote Noise Measurement and Supersonic Transport	12/942,839		Broadcom Corporation
System And Method For Generating Screen Pointing Information In A Television	12/774,154	9,110,517	Broadcom Corporation
System And Method For Providing Information Of Selectable Objects In A Television Program In An Information Stream Independent Of The Television Program	12/881,004	8,931,015	Broadcom Corporation
System And Method For Providing Information Of Selectable Objects In A Television Program In An Information Stream Independent Of The Television Program	14/488,778		Broadcom Corporation
System and Method for Providing Information of Selectable Objects in a Still Image File and/or Data Stream	12/881,031		Broadcom Corporation
System And Method In A Distributed System For Responding To User Selection Of An Object In A Television Program	12/880,530		Broadcom Corporation
System And Method In A Local Television System For Responding To User-Selection Of An Object In A Television Program	12/880,594	8,839,307	Broadcom Corporation
System And Method In A Local Television System For Responding To User-Selection Of An Object In A Television Program	14/480,020		Broadcom Corporation
System and Method in a Television System for Responding to User-Selection of an Object in a Television Program Based On User Location	12/880,668	8,832,747	Broadcom Corporation
System and Method in a Television System for Responding to User-Selection of an Object in a Television Program Based On User Location	14/479,670		Broadcom Corporation
System And Method In A Television System For Presenting Information Associated With A User-Selected Object In A Television Program	12/881,067	9,043,833	Broadcom Corporation
System And Method In A Television System For Presenting Information Associated With A User-Selected Object In A Television Program	14/625,810		Broadcom Corporation
System and Method in a Television System for Presenting Information Associated with a User-Selected Object in a Television Program	12/881,096		Broadcom Corporation
System And Method in a Television System for Responding to User Selection of an Object in a	12/880,749	9,110,518	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Television Program Utilizing an Alternative Communication Network			
System And Method in a Television System for Responding to User Selection of an Object in a Television Program Utilizing an Alternative Communication Network	14/805,961		Broadcom Corporation
System And Method In A Parallel Television System For Providing For User-Selection Of An Object In A Television Program	12/851,036		Broadcom Corporation
System And Method In A Parallel Television System for Providing For User-Selection Of An Object In A Television Program	12/851,075		Broadcom Corporation
System And Method For Generating Television Screen Pointing Information Using An External Receiver	12/774,221		Broadcom Corporation
System And Method In A Television System For Providing Advertising Information Associated With A User-Selected Object In A Television Program	12/880,851		Broadcom Corporation
System And Method In A Television System For Providing Advertising Information Associated With A User-Selected Object In A Television Program	14/457,451		Broadcom Corporation
System And Method In A Television System For Providing Information Associated With A User-Selected Person In A Television Program	12/880,888	8,819,732	Broadcom Corporation
System And Method In A Television For Providing Information Associated With A User-Selected Person In A Television Program	14/467,408		Broadcom Corporation
System And Method of A Television For Providing Information Associated With A User-Selected Information Element In A Television Program	12/881,110	9,137,577	Broadcom Corporation
System And Method In A Television For Providing Information Associated With A User-Selected Information Element In A Television Program	14/851,225		Broadcom Corporation
System And Method For Generating Screen Pointing Information In A Television Control Device	12/774,321	8,947,350	Broadcom Corporation
System And Method For Generating Screen Pointing Information In A Television Control Device	14/572,916		Broadcom Corporation
System And Method In A Television For Providing User-Selection Of Objects In A Television Program	12/774,380	8,990,854	Broadcom Corporation
System And Method In A Television For Providing User-Selection Of Objects In A Television Program	14/603,457		Broadcom Corporation
System And Method In A Distributed System For Providing User-Selection Of Objects In A Television Program	12/850,832		Broadcom Corporation
System And Method In A Television Receiver For Providing User-Selection Of Objects In A Television Program	12/850,866	9,098,128	Broadcom Corporation
System And Method In A Television Receiver For Providing User-Selection Of Objects In A Television Program	14/753,183		Broadcom Corporation
System And Method In A Television Controller For Providing User-Selection Of Objects In A Television Program	12/850,911	9,197,941	Broadcom Corporation
System And Method In A Television Controller For Providing User-Selection Of Objects In A Television Program	12/850,945	9,081,422	Broadcom Corporation
System And Method In A Television Controller For	14/731,983		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Providing User-Selection Of Objects In A Television Program			
System And Method For Providing Information Of Selectable Objects In A Television Program	12/880,965		Broadcom Corporation
Bio-medical unit and applications for cancer treatment	12/649,049	9,081,878	Broadcom Corporation
Bio-medical unit and applications for cancer treatment	14/798,336		Broadcom Corporation
Neuron System with Bio-Medical Units	12/848,901		Broadcom Corporation
LNA GAIN SWITCH CIRCUIT (LNA) GAIN SWITCH CIRCUIT	11/544,343	7,650,132	Broadcom Corporation
BIAS FILTERING MODULE INCLUDING MOS CAPACITORS (fka MOS CAPACITORS FOR BYPASSING BIAS LINES)	10/303,412	6,931,267	Broadcom Corporation
MODULAR INTEGRATED CIRCUIT WITH COMMON INTERFACE	12/770,690	8,386,688	Broadcom Corporation
MODULAR INTEGRATED CIRCUIT WITH COMMON INTERFACE	13/690,019	8,990,471	Broadcom Corporation
MODULAR INTEGRATED CIRCUIT WITH COMMON SOFTWARE	12/767,201	8,392,696	Broadcom Corporation
MODULAR INTEGRATED CIRCUIT WITH UNIFORM ADDRESS MAPPING	12/767,208	8,417,930	Broadcom Corporation
MODULAR INTEGRATED CIRCUIT WITH UNIFORM ADDRESS MAPPING	13/752,961		Broadcom Corporation
Apparatus and method for partitioning, sandboxing and protecting external memories	12/714,367		Broadcom Corporation
Apparatus and method for providing hardware security	12/714,383	8,826,039	Broadcom Corporation
Apparatus and method for providing hardware security	14/473,662		Broadcom Corporation
BIAS FILTERING MODULE INCLUDING MOS CAPACITORS (fka MOS CAPACITORS FOR BYPASSING BIAS LINES)	11/183,446	7,395,098	Broadcom Corporation
BIAS FILTERING MODULE INCLUDING MOS CAPACITORS (fka MOS CAPACITORS FOR BYPASSING BIAS LINES)	12/165,332	8,170,625	Broadcom Corporation
PROGRAMMABLE GAIN AMPLIFIER WITH AGC IN RECEIVER SECTION	10/138,602	6,862,438	Broadcom Corporation
Configurable Memory Controller	12/774,462		Broadcom Corporation
MEMORY POWER MANAGER	12/774,479	8,812,889	Broadcom Corporation
MODULAR INTEGRATED CIRCUIT WITH CLOCK CONTROL CIRCUIT	12/767,226	8,392,745	Broadcom Corporation
PROGRAMMABLE GAIN AMPLIFIER WITH AGC IN RECEIVER SECTION (fka PROGRAMMABLE GAIN AMPLIFIER WITH AGC IN RX IF SECTION)	11/043,326	7,515,891	Broadcom Corporation
CALIBRATION CIRCUIT FOR VCO	10/303,384	7,120,412	Broadcom Corporation
Enhanced Intelligent Patch Panel Management	12/819,361		Broadcom Corporation
System and Method for Unique Identifier Exchange During Auto-Negotiation	12/909,970	8,576,727	Broadcom Corporation
METHOD AND SYSTEM FOR NO BUFFERED TRAFFIC INDICATION FOR WIRELESS LOCAL AREA NETWORK (WLAN) POWER SAVE	12/888,344	8,799,692	Broadcom Corporation
IMPROVED CHARGE PUMP FOR INTEGRATED CIRCUIT RECEIVER	10/159,365	6,975,840	Broadcom Corporation
METHOD AND SYSTEM FOR FAST DIGITAL CHANNEL CHANGE UTILIZING TIME-STAMP	12/874,424	9,137,502	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
MANAGEMENT			
METHOD AND SYSTEM FOR FAST DIGITAL CHANNEL CHANGE UTILIZING TIME-STAMP MANAGEMENT	14/841,326		Broadcom Corporation
METHOD AND SYSTEM FOR MULTI-STANDBY OPERATION FOR A MULTI-SIM MULTI-STANDBY COMMUNICATION DEVICE	12/816,782	8,874,167	Broadcom Corporation
Mode-Depending Driving of the Center Tap in Ethernet Communications	12/855,432	8,446,184	Broadcom Corporation
Method and System for Multiplexed Transport Interface Between Demodulators (DEMODS) and Set-Top Box (STB) System-On-Chips (SOCS)	12/909,350	8,499,325	Broadcom Corporation
Method and System for Multiplexed Transport Interface Between Demodulators (DEMODS) and Set-Top Box (STB) System-On-Chips (SOCS)	13/953,452	9,032,453	Broadcom Corporation
METHOD AND SYSTEM FOR MITIGATION OF UNLISTED CELL IMPACTS IN IDLE MODE OF CELLULAR SYSTEMS	12/851,368		Broadcom Corporation
Compensating for Unwanted Interference in a Communications Receiver	13/174,467		Broadcom Corporation
Compensating for Unwanted Distortion in a Communications Receiver	13/174,471	8,718,589	Broadcom Corporation
Compensating for Unwanted Interference in a Communications Receiver	13/174,303	9,025,710	Broadcom Corporation
SELECTABLE INTERFERENCE CANCELLATION IN A COMMUNICATIONS RECEIVER	13/174,229	8,934,586	Broadcom Corporation
CONFIGURABLE ADAPTIVE FILTER	13/174,235	8,666,005	Broadcom Corporation
Rollover operative digital to analog converter (DAC)	13/349,000	8,576,103	Broadcom Corporation
Dual digital to analog converters (DACs) with codeword parsing	13/349,107	8,618,968	Broadcom Corporation
Digital to analog converter (DAC) with ternary or tri-state current source	13/349,260	8,471,745	Broadcom Corporation
HIGHLY LINEAR POWER AMPLIFIER AND RADIO APPLICATIONS; fka, POWER CONTROL FOR MAINTAINING LINEARIZATION OF PA	10/074,537	7,088,969	Broadcom Corporation
Method And System For Patch Panel Port Identification And Verification	12/813,296	8,391,321	Broadcom Corporation
Method and System for 3D Video Coding Using SVC Spatial Scalability	12/840,568	8,665,968	Broadcom Corporation
METHOD AND SYSTEM FOR TASK-LEVEL ACCESS ARBITRATION BETWEEN VIRTUAL MODEMS IN A MULTI-SIM MULTI-STANDBY COMMUNICATION DEVICE	12/816,835		Broadcom Corporation
METHOD AND SYSTEM FOR TASK MAPPING BASED ON CORRESPONDING VIRTUAL MODEM IDENTIFIERS IN AN OPERATING SYSTEM FOR VIRTUAL MODEMS WITHIN A MULTI-SIM MULTI-STANDBY COMMUNICATION DEVICE	12/821,673	9,072,035	Broadcom Corporation
METHOD AND SYSTEM FOR A FAST CELL RECOVERY ON SUSPENDED VIRTUAL MODEMS WITHIN A MULTI-SIM MULTI-STANDBY COMMUNICATION DEVICE	12/819,014		Broadcom Corporation
PROGRAMMABLE MULTISTAGE AMPLIFIER AND RADIO APPLICATIONS THEREOF; fka, MULTI-STAGE POWER AMPLIFIER, WITH AT	10/074,572	7,079,818	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
LEAST ONE STAGE HAVING PROGRAMMABLE GAIN THAT IS ACHIEVED VIA VARING TRANSISTOR WIDTH OF CASCASED TRANSISTORS			
METHOD AND SYSTEM FOR UTILIZING A SINGLE SIM CARD SOCKET TO SUPPORT MULTIPLE SIM CARDS IN A MULTI-SIM MULTI-STANDBY COMMUNICATION DEVICE	12/819,039	8,874,168	Broadcom Corporation
Method and System for Adaptive Downlink Signaling Detection Using Dynamic Downlink Signaling Power Distribution Profiles	12/813,741		Broadcom Corporation
Memory Controller with Emulative Internal Memory Buffer	12/927,633	8,825,948	Broadcom Corporation
System and Method for Acquiring and/or Configuring A Mobile Platform to Provide a Suite of Services	12/891,136	8,782,180	Broadcom Corporation
System and Method for Acquiring and/or Configuring A Mobile Platform to Provide a Suite of Services	14/319,658	9,083,664	Broadcom Corporation
SYSTEM AND METHOD FOR ACQUIRING AND/OR CONFIGURING A MOBILE PLATFORM TO PROVIDE A SUITE OF SERVICES	14/798,316		Broadcom Corporation
ADAPTIVE FLOW CONTROL	10/090,844	6,851,008	Broadcom Corporation
ADAPTIVE FLOW CONTROL	11/020,114	7,450,509	Broadcom Corporation
COMPACT AND LOW POWER ANALOG DELAY LOCKED LOOP (DLL) USED FOR CLOCK SYNTHESIS	10/128,325	6,653,876	Broadcom Corporation
Inrush Current Control Circuit and Method for Utilizing Same	12/660,232	9,013,851	Broadcom Corporation
Systems and Methods for Providing Service ("SRV") Node Selection	12/897,046	8,942,250	Broadcom Corporation
Scalable Integrated MIM Capacitor Using Gate Metal	12/660,619	8,963,223	Broadcom Corporation
Scalable Integrated MIM Capacitor Using Gate Metal	14/578,924		Broadcom Corporation
Multi-user null data packet (MU-NDP) sounding within multiple user, multiple access, and/or MIMO wireless communications	12/950,139	9,048,895	Broadcom Corporation
Multi-user null data packet (MU-NDP) sounding within multiple user, multiple access, and/or MIMO wireless communications	14/722,957		Broadcom Corporation
SYNTHESIZING A CLOCK SIGNAL USING A COMPACT AND LOW POWER DELAY LOCKED LOOP (DLL)	10/654,711	7,002,383	Broadcom Corporation
METHOD AND APPRATUS FOR HIGH SPEED SIGNAL RECOEVERY	10/159,788	7,386,085	Broadcom Corporation
Method and system for detecting analog noise in the presence of mosquito noise	12/976,281	8,879,000	Broadcom Corporation
Smart Power Delivery System and Related Method	12/987,802	9,153,995	Broadcom Corporation
Smart Power Delivery System and Related Method	14/873,984		Broadcom Corporation
Smart Charging System and Related Method	13/004,820	9,153,993	Broadcom Corporation
Smart Powering and Pairing System and Related Method	13/004,836	9,178,363	Broadcom Corporation
Smart Powering and Pairing System and Related Method	14/858,109		Broadcom Corporation
HIGH FREQUENCY STATISTICAL LOSS OF	10/092,166	7,263,151	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SIGNAL DETECTOR			
Systems and Methods for Providing Enhanced Touch Sensing	13/020,613	8,988,367	Broadcom Corporation
Systems and Methods for Providing Enhanced Touch Sensing	14/607,539		Broadcom Corporation
Mobile Communication Devices Having Adaptable Features and Methods for Implementation	13/012,540		Broadcom Corporation
LOW JITTER PHASE ROTATOR	10/131,033	7,379,520	Broadcom Corporation
Amplifier For Cable And Terrestrial Applications With Independent Stage Frequency Tilt	12/847,857	8,725,097	Broadcom Corporation
Method And System For Determining Transmittance Intervals In 3D Shutter Eyewear Based On Display Panel Response Time	12/876,789	8,896,676	Broadcom Corporation
METHODS AND SYSTEMS FOR ESTIMATING ANGLE OF ARRIVAL	12/895,497	8,797,213	Broadcom Corporation
Semiconductor Device Having an Overlapping Multi-Well Implant and Method for Fabricating Same	12/657,162		Broadcom Corporation
LOW JITTER PHASE ROTATOR	12/153,782	7,656,986	Broadcom Corporation
MULTIPLE SYNTHESIZED CLOCKS WITH FRANTIONAL PPM CONTROL FROM A SINGLE CLOCK SOURCE	10/131,034	6,922,109	Broadcom Corporation
Integrated Native Device Without a Halo Implanted Channel Region and Method for its Fabrication	12/660,618	9,165,834	Broadcom Corporation
Method and Device for Differential Signal Channel Length Compensation in Electronic Systems	12/869,910		Broadcom Corporation
MULTIPLE SYNTHESIZED CLOCKS WITH FRACTIONAL PPM CONTROL FROM A SINGLE CLOCK SOURCE	10/866,754	7,116,176	Broadcom Corporation
Methods and Systems to Provide a Plurality of Signals Having Respective Different Phases	11/496,421	7,274,260	Broadcom Corporation
Methods and Systems to Provide a Plurality of Signals Having Respective Different Phases	11/902,604	7,508,272	Broadcom Corporation
TRANSLATIONAL LOOP TRANSMITTER ARCHITECTURE EMPLOYING CHANNEL POWER RATIO MEASUREMENTS FOR MODULATION ACCURACY CALIBRATION (fka TRANSLATIONAL LOOP TRANSMITTER ARCHITECTURE EMPLOYING ALTERNATE CHANNEL POWER RATIO FOR MODULATION ACCURACE CALIBRATION)	10/066,843	6,882,831	Broadcom Corporation
Method and System for Handling Multiple 3D Video Formats	12/963,212		Broadcom Corporation
Via structure for multi-gigahertz signaling	12/717,570	8,487,195	Broadcom Corporation
Via structure for multi-gigahertz signaling	13/942,453		Broadcom Corporation
BIT ERROR MANAGEMENT AND MITIGATION FOR SUB-BAND CODING	12/907,619	9,076,439	Broadcom Corporation
PRIORITY-BASED HIERARCHICAL BANDWIDTH SHARING	12/759,471	8,315,168	Broadcom Corporation
Methods and apparatus for interactive control of media players	12/852,931		Broadcom Corporation
Low Mismatch Semiconductor Device and Method for Fabricating Same	12/657,909	8,610,221	Broadcom Corporation
TRANSLATIONAL LOOP TRANSMITTER ARCHITECTURE EMPLOYING ALTERNATE CHANNEL POWER RATIO FOR MODULATION ACCURACE CALIBRATION	11/078,148	7,499,680	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
TRANSLATIONAL LOOP TRANSMITTER ARCHITECTURE EMPLOYING ALTERNATE CHANNEL POWER RATIO FOR MODULATION ACCURACE CALIBRATION	12/336,830	8,112,045	Broadcom Corporation
THERMALLY AND ELECTRICALLY ENHANCED BALL GRID ARRAY PACKAGING	09/997,272	6,882,042	Broadcom Corporation
Low complexity error correction using cyclic redundancy check (CRC)	13/007,020	8,522,121	Broadcom Corporation
Low complexity error correction using cyclic redundancy check (CRC)	13/975,433	9,124,298	Broadcom Corporation
Method and System for Offline Data Access on Computer Systems	12/758,975		Broadcom Corporation
TRANSCEIVER AND ANTENNA ASSEMBLY	12/985,527	9,166,644	Broadcom Corporation
BALL GRID ARRAY PACKAGE WITH PATTERNED STIFFENER SURFACE AND METHOD OF ASSEMBLING THE SAME	10/963,620	7,629,681	Broadcom Corporation
BALL GRID ARRAY PACKAGE HAVING ONE OR MORE STIFFENERS	12/619,385	8,039,949	Broadcom Corporation
Thermally and Electrically Enhanced Ball Grid Array	13/224,933	8,686,558	Broadcom Corporation
Thermally and Electrically Enhanced Ball Grid Array	14/229,215		Broadcom Corporation
RADIO FREQUENCY INTEGRATED CIRCUIT (fka HIGH LEVEL INTEGRATION OF MIXED SIGNAL RADIO COMPONENTS ON AN RF CHIP AND A BASEBAND CHIP, WHEREIN DSP IN BASEBAND CHIP IS USED TO IMPROVE PERFORMANCE OF RF RADIO COMPONENTS IN RF CHIP)	10/103,365	6,980,774	Broadcom Corporation
Host-Independent Secondary Application Processor	12/910,057		Broadcom Corporation
Encoded Read-Only Memory (ROM) Bitcell, Array, and Architecture	12/970,416	8,406,031	Broadcom Corporation
Encoded Read-Only Memory (ROM) Bitcell, Array, and Architecture	13/779,298	8,830,721	Broadcom Corporation
Method And System For Host Independent Secondary Application Processor	12/908,269		Broadcom Corporation
Encoded Read-Only Memory (ROM) Decoder	12/970,405	8,300,493	Broadcom Corporation
Method and System for Applying Content-Based Picture Quality Profiles	13/013,299	8,836,865	Broadcom Corporation
Method and apparatus for fast source switching and/or automatic source switching	13/013,421	8,675,138	Broadcom Corporation
Video Signal Switching	14/181,572	9,088,686	Broadcom Corporation
Video Signal Switching	14/731,323		Broadcom Corporation
Method and System for Achieving Better Picture Quality in Various Zoom Modes	13/013,307	8,670,070	Broadcom Corporation
RADIO FREQUENCY INTEGRATED CIRCUIT (fka HIGH LEVEL INTEGRATION OF MIXED SIGNAL RADIO COMPONENTS ON AN RF CHIP AND A BASEBAND CHIP, WHEREIN DSP IN BASEBAND CHIP IS USED TO IMPROVE PERFORMANCE OF RF RADIO COMPONENTS IN RF CHIP)	11/223,170	7,421,250	Broadcom Corporation
PHASE LOCK LOOP WITH CYCLE DROP AND ADD CIRCUITRY; fka, CYCLE DROP AND ADD FREQUENCY SYNTHESIZER	10/241,140	7,088,797	Broadcom Corporation
Semiconductor Device Having a Lightly Doped Semiconductor Gate and Method for Fabricating	12/657,901	8,390,063	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Same			
Semiconductor Device with a Lightly Doped Gate	13/782,427		Broadcom Corporation
Systems and Methods for Reducing Audio Latency	13/025,360	8,582,442	Broadcom Corporation
BGA PACKAGE WITH ENHANCED THERMAL AND ELECTRICAL CONNECTOR	10/284,312	7,161,239	Broadcom Corporation
BGA PACKAGE ENHANCED WITH A THERMAL AND ELECTRICAL CONNECTOR	11/475,118	7,462,933	Broadcom Corporation
BGA PACKAGE ENHANCED WITH A THERMAL AND ELECTRICAL CONNECTOR	12/260,784	7,893,546	Broadcom Corporation
BGA PACKAGE ENHANCED WITH A THERMAL AND ELECTRICAL CONNECTOR	13/030,950	8,310,067	Broadcom Corporation
BGA PACKAGE WITH PATTERNED STIFFENER LAYER	10/284,340	6,906,414	Broadcom Corporation
METHOD OF ASSEMBLING A BALL GRID ARRAY PACKAGE WITH PATTERNED STIFFENER LAYER	11/034,244	7,202,559	Broadcom Corporation
BGA PACKAGE WITH STEPPED STIFFENER LAYER	10/284,371	7,245,500	Broadcom Corporation
BGA PACKAGE WITH FABRICATION IC DIE SUPPORT STRUCTURES	10/284,349	6,825,108	Broadcom Corporation
IC DIE SUPPORT STRUCTURES FOR BGA PACKAGE FABRICATION (fka BGA PACKAGE WITH FRABRICATION IC DIE SUPPORT STRUCTURES)	10/899,144	7,078,806	Broadcom Corporation
BALL GRID ARRAY PACKAGE WITH MULTIPLE INTERPOSERS (fka BGA PACKAGE WITH MULTIPLE INTERPOSERS (fka BGA PACKAGE WITH TWO OR MORE INTERPOSERS))	10/284,166	6,861,750	Broadcom Corporation
ASSEMBLING BGA PACKAGE WITH MULTIPLE INTERPOSERS	10/932,278	7,241,645	Broadcom Corporation
BGA PACKAGE WITH SEPARATED STIFFENER LAYER	10/284,366	7,550,845	Broadcom Corporation
Systems and Methods for Providing Enhanced Motion Detection	13/023,298	9,104,238	Broadcom Corporation
Systems and Methods for Providing Enhanced Motion Detection	14/790,392		Broadcom Corporation
METHOD AND SYSTEM FOR DYNAMICALLY SELECTING AND CONFIGURING VIRTUAL MODEMS (VMS) BASED ON PERFORMANCE METRICS IN A MULTI-SIM MULTI-STANDBY COMMUNICATION DEVICE	12/901,322		Broadcom Corporation
Method and System for Processing and Displaying Video in Three Dimensions Using a Liquid Crystal Display	12/838,697	8,547,418	Broadcom Corporation
Integrated Resistor Using Gate Metal for a Resistive Element	12/658,996		Broadcom Corporation
SELF-CALIBRATING DIRECT CONVERSION TRANSMITTER; fka, RF DIRECT UP CONVERSION TRANSMITTER CARRIER LEAKAGE AND I/Q IMBALANCE CALIBRATION	10/094,587	7,110,469	Broadcom Corporation
REPETITIVE BASED ADAPTIVE VIDEO COMPRESSION	12/986,752		Broadcom Corporation
CARRIER SUPPRESSION IN TRANSMITTERS	10/115,531	6,970,689	Broadcom Corporation
Semiconductor Device Having an Enhanced Well Region	12/814,675	8,283,722	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Fabrication of a Semiconductor Device Having an Enhanced Well Region	13/604,207	8,765,544	Broadcom Corporation
PERFORMING ACTIONS ON FRAME ENTRIES IN RESPONSE TO RECEIVING BULK INSTRUCTION	12/769,369	8,553,686	Broadcom Corporation
System and Method for Reducing Power Consumption in a Content-Addressable Memory	12/930,571	8,587,979	Broadcom Corporation
Reduced Power Consumption Content-Addressable Memory	14/080,464	8,842,458	Broadcom Corporation
System for Reducing Power Consumption and Increasing Speed of Content-Addressable Memory	12/930,581	8,451,640	Broadcom Corporation
Low Power Content-Addressable Memory	13/901,970	8,767,429	Broadcom Corporation
PROGRAMMABLE MIXER FOR REDUCING LOCAL OSCILLATOR FEEDTHROUGH AND RADIO APPLICATIONS THEREOF	11/229,888	7,496,343	Broadcom Corporation
SCALABLE PACKET FILTER FOR A NETWORK DEVICE	10/351,487		Broadcom Corporation
Green Mode Data Buffer Control	12/819,854	8,578,194	Broadcom Corporation
Modified Error Distance Decoding of a Plurality of Signals	12/954,836	8,601,338	Broadcom Corporation
Network Configuration and/or Provisioning Based on Open Virtualization Format (OVF) Metadata	12/854,333	8,417,800	Broadcom Corporation
Method and System for Network Configuration and/or Provisioning Based on Metadata	13/733,423		Broadcom Corporation
Integrated One-Time Programmable Semiconductor Device Pair	12/798,766	8,227,873	Broadcom Corporation
One-Time Programmable Semiconductor Device	13/553,694	8,766,374	Broadcom Corporation
FILTERING AND FORWARDING FRAMES WITHIN AN OPTICAL NETWORK (fka EPON COMPLIANCE FRAMEWORK AND SOLUTION)	10/316,181	7,411,980	Broadcom Corporation
SYNCHRONIZING MEDIA STREAMS USING TIME SIGNAL(S) FROM AN INDEPENDENT TIME SOURCE	13/038,031	8,643,696	Broadcom Corporation
COMFORT NOISE GENERATION BY A HEADSET THAT IS ASSOCIATED WITH A VOIP-ENABLED DEVICE	12/890,404	8,817,639	Broadcom Corporation
System and Method for Enhanced Energy Control Policy for Unmanaged Switch Applications	12/792,857		Broadcom Corporation
FILTERING AND FORWARDING FRAMES WITHIN AN OPTICAL LINE TERMINAL (fka EPON COMPLIANCE FRAMEWORK AND SOLUTION)	10/353,054	7,349,394	Broadcom Corporation
FILTERING AND FORWARDING FRAMES WITHIN AN OPTICAL NETWORK	10/353,053	7,245,621	Broadcom Corporation
ANALOG PEAK DETECTION CIRCUITRY FOR RADIO RECEIVERS (fka MAX-DETECTOR IN A ZERO-IF RSSI)	10/138,675	6,845,232	Broadcom Corporation
Bubble Correction in a Flash Analog-To-Digital Converter	12/795,370	8,106,807	Broadcom Corporation
Offset Cancellation for Differential Circuits	12/822,811	8,154,338	Broadcom Corporation
Offset Cancellation for Analog To Digital Coverters	13/413,406	8,624,763	Broadcom Corporation
ANALOG PEAK DETECTION CIRCUITRY FOR RADIO RECEIVERS	11/114,544	7,110,736	Broadcom Corporation
VARIABLE HAMMING ERROR CORRECTION FOR A ONE TIME PROGRAMMABLE ROM	10/147,758	7,003,713	Broadcom Corporation
HIGH SPEED LOW POWER MULTIPLE STANDARD AND SUPPLY OUTPUT DRIVER	12/826,645	8,106,708	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
COMMUNICATING WITH TWO NODES WITH OVERLAPPING FRAMES	12/771,896	8,457,097	Broadcom Corporation
COMMUNICATING WITH TWO NODES WITH OVERLAPPING FRAMES	13/886,614	9,066,345	Broadcom Corporation
COMMUNICATING WITH TWO NODES WITH OVERLAPPING FRAMES	14/715,449		Broadcom Corporation
WIRELESS ACCESS POINT MANAGEMENT IN A CAMPUS ENVIRONMENT (aka EVERLINK)	10/271,967	7,372,828	Broadcom Corporation
WIRELESS LOCAL AREA NETWORK CHANNEL RESOURCE MANAGEMENT	10/271,966	7,453,839	Broadcom Corporation
WIRELESS LOCAL AREA NETWORK CHANNEL RESOURCE MANAGEMENT	12/253,040	7,675,883	Broadcom Corporation
WIRELESS LOCAL AREA NETWORK ACCESS MANAGEMENT	10/271,968		Broadcom Corporation
PHY Retraining	12/880,771	9,160,482	Broadcom Corporation
Communicating Feedback Information in a Multiple User Multiple Input Multiple Output (MIMO) Communication System	12/720,937	8,412,275	Broadcom Corporation
Method and system for communicating feedback information in a multiple user multiple input multiple output (MU-MIMO) communication system	13/854,342	8,738,085	Broadcom Corporation
WIRELESS ACCESS POINT MANAGEMENT IN A CAMPUS ENVIRONMENT (aka EVERLINK)	12/061,853	7,941,138	Broadcom Corporation
WIRELESS ACCESS POINT MANAGEMENT IN A CAMPUS ENVIRONMENT (aka EVERLINK)	13/082,510	8,295,829	Broadcom Corporation
RADIO EMPLOYING A SELF CALIBRATING TRANSMITTER WITH REUSE OF RECEIVER CIRCUITRY; fka, REUSE OF DIGITAL CIRCUITRY OF AN RF RECEIVER FOR DIRECT UP CONVERSION TRANSMITTER CARRIER LEAKAGE AND I/Q IMBALANCE CALIBRATION	10/094,495	6,819,910	Broadcom Corporation
Method and System for an Iterative Multiple User Multiple Input Multiple Output (MU-MIMO) Communication System	12/834,455	8,750,400	Broadcom Corporation
Multiband User Scheduling in a Multiple User Multiple Input Multiple Output (MU-MIMO) Communication System	12/720,945		Broadcom Corporation
Multiple-Stream SFBC/STBC System Using Angle Feedback	12/708,025		Broadcom Corporation
Beamforming Signal Transmission Under a Per-Antenna Power Constraint	12/761,567	8,442,142	Broadcom Corporation
Method and System for Iterative Discrete Fourier Transform (DFT) Based Channel Estimation Using Minimum Mean Square Error (MMSE) Techniques	12/732,975	8,750,089	Broadcom Corporation
Communication Receiver Enhancements Using Multi-Signal Capture	13/169,983	8,989,687	Broadcom Corporation
Communication Receiver Enhancements Using Multi-Signal Capture	14/665,890		Broadcom Corporation
CALIBRATING AN RF TRANSMITTER	10/958,453	7,409,194	Broadcom Corporation
IP MULTICAST PACKET REPLICATION PROCESS	10/247,298		Broadcom Corporation
Digital Correction Techniques for Data Converters	13/228,301	8,564,462	Broadcom Corporation
Digital Correction Techniques for Data Converters	13/867,580	9,106,242	Broadcom Corporation
Method and System for Providing Complete Internet Anywhere With Partial Server Processing	12/650,145	8,448,214	Broadcom Corporation
Method and System for Providing Complete Internet	13/895,672	8,713,622	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Anywhere With Partial Server Processing			
Method and System for Providing Complete Internet Anywhere With Partial Server Processing	14/156,584	8,918,827	Broadcom Corporation
METHOD AND SYSTEM FOR PROVIDING COMPLETE INTERNET ANYWHERE WITH FULL SERVER ASSISTED PROCESSING	12/650,141	9,106,437	Broadcom Corporation
METHOD AND SYSTEM FOR PROVIDING COMPLETE INTERNET ANYWHERE WITH FULL SERVER ASSISTED PROCESSING	14/822,656		Broadcom Corporation
Method and System for Low-Latency Browsing on a Device With Limited Processing Resources	12/650,140		Broadcom Corporation
Method and System for Providing Dynamic Time Slice Encoding for Complete Internet Anywhere	12/649,971	8,656,443	Broadcom Corporation
METHOD AND SYSTEM FOR PROVIDING DYNAMIC TIME SLICE FOR COMPLETE INTERNET ANYWHERE	14/181,889		Broadcom Corporation
Complete Internet Anywhere (CIA); MHM; 12/04/2009; Disclosure 5 of 9; OC Metric: 1; Method and System for Utilizing Switched Digital Video (SDV) for Delivering Dynamically Encoded Video Content	12/650,069		Broadcom Corporation
Compression and Decompression for Handling Web Content	12/650,067		Broadcom Corporation
Providing Secure Handling of Information for Complete Internet Anywhere	12/650,020		Broadcom Corporation
Method and System for Reducing Latency for Interactive Content for Complete Internet Anywhere	12/650,171	8,954,538	Broadcom Corporation
Method and System for Providing Correlated Advertisement for Complete Internet Anywhere	12/649,998		Broadcom Corporation
Multi-Channel Multi-Protocol Transceiver With Independent Channel Configuration Using Single Frequency Reference Clock Source	12/860,596	8,913,706	Broadcom Corporation
MULTI-PROTOCOL COMMUNICATIONS RECEIVER WITH SHARED ANALOG FRONT-END	12/883,842	8,442,159	Broadcom Corporation
MULTI-PROTOCOL COMMUNICATIONS RECEIVER WITH SHARED ANALOG FRONT-END	13/871,831	8,964,907	Broadcom Corporation
Mapping Quality of Service (QOS) From A Wireless Network To A Wired Network	12/943,209	8,917,625	Broadcom Corporation
Dynamic Quality of Service (QOS) Setup Over Wired And Wireless Networks	12/943,402		Broadcom Corporation
Security Integration Between A Wireless And A Wired Network Using A Wireless Gateway Proxy	12/943,428		Broadcom Corporation
Synchronizing Data Transmission Between A Wireless Network and A Wired Network	12/943,454	8,380,881	Broadcom Corporation
Synchronizing Data Transmission Between A Wireless Network and A Wired Network	13/720,185	8,902,878	Broadcom Corporation
SYSTEM ON A CHIP FOR NETWORK STORAGE DEVICES	10/112,896	7,246,245	Broadcom Corporation
Method And System For Digital Noise Reduction Of Scaled Compressed Video Pictures.	12/975,977	8,842,741	Broadcom Corporation
Method and System To Transmit Code To A System On Chip (SoC)	12/845,175	8,578,148	Broadcom Corporation
METHOD AND SYSTEM FOR MULTI-STAGE DEVICE FILTERING IN A BLUETOOTH LOW ENERGY DEVICE	12/839,957	8,554,141	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
METHOD AND SYSTEM FOR MULTI-STAGE DEVICE FILTERING IN A BLUETOOTH LOW ENERGY DEVICE	14/036,155	8,849,205	Broadcom Corporation
COMMUNICATING INFORMATION ON FAST AND SLOW PATHS(fka FAST AND SLOW PATH MULTIMEDIA LOOKUP (fka FAST AND SLOW PATH LOOKUP))	10/683,465		Broadcom Corporation
Establishing A Wireless Communications Bus and Applications Thereof	12/877,868	8,923,765	Broadcom Corporation
USE OF SENSORS FOR NOISE SUPPRESSION IN A MOBILE COMMUNICATION DEVICE	13/151,977	8,989,402	Broadcom Corporation
USE OF SENSORS FOR NOISE SUPPRESSION IN A MOBILE COMMUNICATION DEVICE	14/634,291		Broadcom Corporation
Digital up-converter and N-channel modulator with flexible association of QAM generation resources to narrowcast and broadcast frequencies	12/986,772	8,369,433	Broadcom Corporation
A Digital Up-Converter and N-Channel Modulator with Flexible Association of QAM Generation Resources to Narrowcast and Broadcast Frequencies	13/739,688	9,049,399	Broadcom Corporation
High Efficiency Amplifier with Reduced Electromagnetic Interference	12/803,869	8,237,495	Broadcom Corporation
Switching Amplifier with Enhanced Supply Rejection and Related Method	12/804,834	8,237,496	Broadcom Corporation
PHYSICAL LAYER LOOP BACK (fka LOOP BACK IN PHY)	10/292,581	7,124,330	Broadcom Corporation
Ground-Referenced Common-Mode Amplifier Circuit and Related Method	12/799,598	8,466,743	Broadcom Corporation
THREE-DIMENSIONAL ANTENNA STRUCTURE	12/985,300	9,065,177	Broadcom Corporation
THREE-DIMENSIONAL ANTENNA STRUCTURE	14/734,017		Broadcom Corporation
METHOD AND SYSTEM FOR INTER-DELAY PRODUCT TEST FOR SIGNAL DEGRADATION DETECTION IN A GNSS RECEIVER	12/902,314	8,395,544	Broadcom Corporation
PHYSICAL LAYER LOOP BACK METHOD AND APPARATUS	11/384,516	7,260,748	Broadcom Corporation
SYSTEM AND METHOD SUPPORTING INFRARED REMOTE CONTROL OVER A NETWORK	10/116,217		Broadcom Corporation
SYSTEM AND METHOD IN A PROGRAM RECORDER FOR MANAGING ADVERTISEMENT PRESENTATION	12/948,928		Broadcom Corporation
SYSTEM AND METHOD FOR UPDATING ADVERTISING CONTENT FOR A RECORDED PROGRAM	12/948,943		Broadcom Corporation
SYSTEM AND METHOD FOR PROVIDING USER SPECIFICATION OF ADVERTISING CONTENT	12/948,954		Broadcom Corporation
SYSTEM AND METHOD FOR MONITORING AND REPORTING PRESENTATION OF RECORDED ADVERTISING CONTENT	12/948,975		Broadcom Corporation
SYSTEM AND METHOD FOR PROVIDING VIEWER IDENTIFICATION-BASED ADVERTISING	12/949,001		Broadcom Corporation
SYSTEM AND METHOD FOR COMMUNICATING PROGRAMMING AND ADVERTISING CONTENT THROUGH DIVERSE	12/949,049		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
COMMUNICATION NETWORKS			
SYSTEMS AND METHODS FOR FLOW CONTROL OF A REMOTE TRANSMITTER	13/072,379	8,594,164	Broadcom Corporation
SYSTEMS AND METHODS FOR FLOW CONTROL OF A REMOTE TRANSMITTER	14/089,245	8,995,509	Broadcom Corporation
Wireless Bus for Intra-Chip and Inter-Chip Communication, Including Wireless-Enabled Component (WEC) Embodiments	12/877,706	9,008,589	Broadcom Corporation
Wireless Bus for Intra-Chip and Inter-Chip Communication, Including Wireless-Enabled Component (WEC) Embodiments	14/680,825		Broadcom Corporation
SYSTEM AND METHOD SUPPORTING INFRARED REMOTE CONTROL OVER A NETWORK	14/014,729		Broadcom Corporation
CARRIER FREQUENCY OFFSET ESTIMATION FROM PREAMBLE SYMBOLS	10/114,800	7,257,102	Broadcom Corporation
CARRIER FREQUENCY OFFSET ESTIMATION FROM PREAMBLE SYMBOLS	11/833,155	7,515,567	Broadcom Corporation
ITERATIVE DATA-AIDED CARRIER FREQUENCY OFFSET ESTIMATION FOR CODE DIVISION MULTIPLE ACCESS SYSTEMS	10/114,565	7,139,339	Broadcom Corporation
ITERATIVE DATA-AIDED CARRIER FREQUENCY OFFSET ESTIMATION FOR CODE DIVISION MULTIPLE ACCESS SYSTEMS	11/592,286	7,308,053	Broadcom Corporation
Multiple-Time Programmable Memory	13/034,395	8,462,575	Broadcom Corporation
Multiple-Time Programmable Memory	13/894,047	8,976,616	Broadcom Corporation
Ultra Low Power, Low Noise Switched Capacitor Radio Frequency Mixer	13/030,209	8,620,252	Broadcom Corporation
Wireless Bus for Intra-Chip and Inter-Chip Communication, Incuding Scalable Wireless Bus Embodiments	12/877,723	8,971,806	Broadcom Corporation
Wireless Bus for Intra-Chip and Inter-Chip Communication, Incuding Scalable Wireless Bus Embodiments	14/621,777		Broadcom Corporation
Wireless BUs for Intra-Chip and Inter-Chip Communication, Including Data Center/Server Embodiments	12/877,736	8,417,861	Broadcom Corporation
Wireless BUs for Intra-Chip and Inter-Chip Communication, Including Data Center/Server Embodiments	13/793,719		Broadcom Corporation
Wireless Bus for Intra-Chip and Inter-Chip Communication, Including Adaptive Link and Route Embodiments	12/877,729		Broadcom Corporation
SYSTEM HAVING CO-LOCATED FUNCTIONAL RESOURCES AND APPLICATIONS THEREOF	12/877,698	9,031,506	Broadcom Corporation
System and Method for Dynamically Configuring Processing Resouces and Memory Resources of Wireless-Enabled Components	12/877,955	8,484,395	Broadcom Corporation
Creating a System on the Fly and Applications Thereof	12/877,938	8,995,931	Broadcom Corporation
Creating a System on the Fly and Applications Thereof	14/615,866		Broadcom Corporation
Locating Wireless-Enabled Components and Applications Thereof	12/877,941		Broadcom Corporation
Wireless Bus for INtra-Chip and Inter-Chip Communication, Including Resource Borrowing Embodiments	12/877,745		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SUCCESSIVE INTERFERENCE CANCELING FOR CDMA	10/242,032	7,190,710	Broadcom Corporation
Proximity Coupling Without Ohmic Contact and Applications Thereof	12/877,942	8,351,855	Broadcom Corporation
Simultaneous Testing of Semiconductor Components on A Wafer	13/025,657	9,002,673	Broadcom Corporation
Simultaneously Tagging of Semiconductor Components on a Wafer	13/029,653	8,866,502	Broadcom Corporation
Tagging of Functional Blocks of a Semiconductor Component on a Wafer	13/025,665	8,952,712	Broadcom Corporation
Identifying Defective Semiconductor Components On a Wafer Using Thermal Imaging	13/025,676		Broadcom Corporation
Identifying Defective Semiconductor Components on a Wafer Using Component Triangulation	13/025,683		Broadcom Corporation
Identifying Defective Components on a Wafer Using Component Triangulation	13/944,430	9,046,576	Broadcom Corporation
Passive Probing of Various Locations in a Wireless Enabled Integrated Circuit (IC)	13/248,779	9,075,105	Broadcom Corporation
Passive Probing of Various Locations in a Wireless Enabled Integrated Circuit (IC)	14/735,994		Broadcom Corporation
Package for a Wireless Enabled Integrated Circuit	13/022,277		Broadcom Corporation
Millimeter Devices On An Integrated Circuit	13/022,291		Broadcom Corporation
Wirelessly Communicating Among Vertically Arranged Integrated Circuits (ICs) in a Semiconductor Package	13/248,745		Broadcom Corporation
SUCCESSIVE INTERFERENCE CANCELING FOR CDMA	11/604,483	7,599,423	Broadcom Corporation
SUCCESSIVE INTERFERENCE CANCELING FOR CDMA	12/572,626	8,208,514	Broadcom Corporation
MULTI-USER CARRIER FREQUENCY OFFSET CORRECTION FOR CDMA SYSTEMS	10/225,963	7,313,122	Broadcom Corporation
A Device Having Wirelessly Enabled Functional Blocks	13/249,885	8,928,139	Broadcom Corporation
Test Board for Use with Devices Having Wirelessly Enabled Functional Blocks and and Method of Using Same	13/149,315	8,901,945	Broadcom Corporation
SEMICONDUCTOR PACKAGE INCLUDING AN INTEGRATED WAVEGUIDE	13/248,673	8,508,029	Broadcom Corporation
SEMICONDUCTOR PACKAGE INCLUDING AN INTEGRATED WAVEGUIDE	13/935,164		Broadcom Corporation
Signal Distribution and Radiation in a Wireless Enabled Integrated Circuit (IC)	13/248,466		Broadcom Corporation
SIGNAL DISTRIBUTION AND RADIATION IN A WIRELESS ENABLED INTEGRATED CIRCUIT (IC) USING A LEAKY WAVEGUIDE	13/248,934	8,670,638	Broadcom Corporation
APPARATUS FOR RECONFIGURING AN INTEGRATED WAVEGUIDE	13/248,787		Broadcom Corporation
LOW VOLTAGE SWING PAD DRIVER AND RECEIVER	10/195,966	6,801,577	Broadcom Corporation
Class-AB/B Amplifier and Quiescent Control Circuit for Implementation with Same	12/807,403	8,294,518	Broadcom Corporation
Class-AB/B Amplifier with Quiescent Control Circuit	13/655,362	8,665,023	Broadcom Corporation
Quiescent Control Circuit for Providing Control Current for an Amplifier	13/655,339	8,766,722	Broadcom Corporation
Power-Efficient Multi-Mode Charge Pump	12/807,610	8,829,979	Broadcom Corporation
Amplifier with Reduced On/Off Transient and Multi-	12/930,487	8,482,347	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Point Offset Compensation			
LOW VOLTAGE SWING PAD DRIVER AND RECEIVER	10/926,212	7,305,045	Broadcom Corporation
PROGRAMMABLE GAIN AMPLIFIER	10/208,042	6,833,759	Broadcom Corporation
STARTUP CIRCUIT FOR A DIFFERENTIAL CMOS AMPLIFIER	10/208,044	6,570,448	Broadcom Corporation
STARTUP CIRCUIT FOR A DIFFERENTIAL CMOS AMPLIFIER	10/338,918	6,653,901	Broadcom Corporation
SYSTEM AND METHOD FOR A STARTUP CIRCUIT FOR A DIFFERENTIAL CMOS AMPLIFIER	10/664,076	6,891,434	Broadcom Corporation
STARTUP CIRCUIT FOR A DIFFERENTIAL CMOS AMPLIFIER	11/103,424	7,061,318	Broadcom Corporation
LAYOUT TECHNIQUE FOR MATCHED RESISTORS ON AN INTEGRATED CIRCUIT SUBSTRATE	10/208,043	6,646,509	Broadcom Corporation
LAYOUT TECHNIQUE FOR MATCHED RESISTORS ON AN INTEGRATED CIRCUIT SUBSTRATE	10/630,762	6,958,654	Broadcom Corporation
LAYOUT TECHNIQUE FOR MATCHED RESISTORS ON AN INTEGRATED CIRCUIT SUBSTRATE	11/103,635	7,157,973	Broadcom Corporation
LAYOUT TECHNIQUE FOR MATCHED RESISTORS ON AN INTEGRATED CIRCUIT SUBSTRATE	12/346,521	0,043,776	Broadcom Corporation
PROGRAMMABLE GAIN AMPLIFIER	10/944,007	7,026,875	Broadcom Corporation
SHUFFLER APPARATUS AND RELATED DYNAMIC ELEMENT MATCHING TECHNIQUE FOR LINEARIZATION OF UNIT ELEMENT DIGITAL TO ANALOG CONVERTERS; fka, ADC WITH MODULATOR OUTPUT SHUFFLER	10/225,353	6,762,702	Broadcom Corporation
Systems for High-Speed Backplane Applications Using Pre-Coding	13/014,519	8,661,309	Broadcom Corporation
Systems for High-Speed Backplane Applications Using Pre-Coding	13/014,511	8,516,331	Broadcom Corporation
Systems for High-Speed Backplane Applications Using FEC Encoding	13/863,796	8,788,917	Broadcom Corporation
Systems for High-Speed Backplane Applications Using Pre-Coding	14/136,120	8,990,654	Broadcom Corporation
Performance Monitor With Memory Ring Oscillator	12/930,470	9,159,378	Broadcom Corporation
Orthogonalized Beamforming in Multiple User Multiple Input Multiple Output (MU-MINO) Communication Systems	12/834,411		Broadcom Corporation
Frame Rate Conversion for Stereoscopic Video	12/912,366		Broadcom Corporation
SHUFFLER APPARATUS AND RELATED DYNAMIC ELEMENT MATCHING TECHNIQUE FOR LINEARIZATION OF UNIT ELEMENT DIGITAL TO ANALOG CONVERTERS	10/847,459	6,937,177	Broadcom Corporation
INPUT BUFFER AMPLIFIER WITH CENTROID LAYOUT(fka INPUT BUFFER AMPLIFIER WITH CENTROID LAYOUT CONFIGURATION)	10/347,629	6,833,756	Broadcom Corporation
Wireless power system with selectable control channel protocols	12/772,203	8,410,637	Broadcom Corporation
Wireless power system with selectable control channel protocols	13/851,164	8,618,697	Broadcom Corporation
Wireless power system with selectable control channel protocols	14/144,004		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Device with integrated wireless power receiver	12/772,204		Broadcom Corporation
IC Controlled Wireless Power Operation and Applications Thereof Including Control Channel Communication Configuration	12/772,206	9,094,054	Broadcom Corporation
Wireless power system	12/772,210		Broadcom Corporation
INPUT BUFFER AMPLIFIER WITH CENTROIDAL LAYOUT	11/011,593	6,943,622	Broadcom Corporation
HIGHLY INTEGRATED ADSL CIRCUIT	10/347,293	7,039,102	Broadcom Corporation
BATTERY WITH INTEGRATED WIRELESS POWER RECEIVER AND/OR RFID	12/793,458	8,390,249	Broadcom Corporation
BATTERY WITH INTEGRATED WIRELESS POWER RECEIVER AND/OR RFID	13/766,995	8,716,977	Broadcom Corporation
BATTERY WITH INTEGRATED WIRELESS POWER RECEIVER AND/OR RFID	14/257,149	8,952,655	Broadcom Corporation
WIRELESS POWER SYSTEM	14/585,708		Broadcom Corporation
LOW PIN COUNT WIRELESS POWER IC	12/793,491	8,436,491	Broadcom Corporation
WIRELESS POWER AND WIRELESS COMMUNICATION INTEGRATED CIRCUIT	12/793,524		Broadcom Corporation
WIRELESS POWER CIRCUIT BOARD AND ASSEMBLY	12/793,551	8,525,370	Broadcom Corporation
HIGHLY INTEGRATED ADSL CIRCUIT	11/414,211	7,388,905	Broadcom Corporation
ASYMMETRIC DIGITAL SUBSCRIBER LINE MODEM APPARATUS AND METHODS THEREFOR	10/350,279	8,149,904	Broadcom Corporation
COPYNG DMA WITH 2 SEPERATE STRIDES BY A MODULO-N-COUNTER	10/350,296	7,809,902	Broadcom Corporation
IMPLEMENTING A CONDITIONAL ONE'S COMPLEMENT OF PARTIAL ADDRESS	10/350,294	7,184,468	Broadcom Corporation
METHOD AND SYSTEM FOR IMPLEMENTING SLICE INSTRUCTIONS	10/350,286	7,146,391	Broadcom Corporation
SYNCHRONIZING PROCESSOR AND DMA USING OWNERSHIP FLAGS	10/350,287	7,177,988	Broadcom Corporation
METHOD AND SYSTEM FOR ADAPTIVE TONE CANCELLATION FOR MITIGATING THE EFFECTS OF ELECTROMAGNETIC INTERFERENCE	12/835,419	8,498,217	Broadcom Corporation
METHOD AND SYSTEM FOR ADAPTIVE TONE CANCELLATION FOR MITIGATING THE EFFECTS OF ELECTROMAGNETIC INTERFERENCE	13/953,005		Broadcom Corporation
THREE-DIMENSIONAL COILING VIA STRUCTURE FOR IMPEDANCE TUNING OF IMPEDANCE DISCONTINUITY	13/100,687	8,723,048	Broadcom Corporation
NON-SYSTEMATIC PARALLEL CONCATENATED TRELLIS CODED MODULATION	10/446,318	7,221,714	Broadcom Corporation
Method and System for Providing 3D User Interface in 3D Televisions	12/872,934		Broadcom Corporation
System and Method for Energy Efficient Ethernet Enhanced Information Technology Power Management Tools	12/854,938	8,543,858	Broadcom Corporation
Frequency offset estimation scheme in scheduled based wireless system	13/172,075	8,493,907	Broadcom Corporation
Method And System For Key Aware Scaling	12/858,068	8,294,822	Broadcom Corporation
Method and System for Key Aware Scaling	13/614,268	8,665,372	Broadcom Corporation
Method and System for Adaptively Setting a Transmitter Filter for a High Speed Serial Link	13/076,558	8,761,598	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Transmitter			
Preamble and header bit allocation for power savings within multiple user, multiple access, and/or MIMO wireless communications	13/023,595	8,717,957	Broadcom Corporation
ADDRESSING FOR A MULTI-USER PACKET	14/154,529		Broadcom Corporation
METHOD AND APPARATUS FOR POLICING A QoS FLOW IN MOCA 2.0 NETWORK	13/031,688	8,611,327	Broadcom Corporation
METHOD AND APPARATUS FOR POLICING A FLOW IN A NETWORK	14/072,618	8,942,220	Broadcom Corporation
SYSTEMS AND METHODS FOR IMPLEMENTING A HIGH THROUGHPUT MODE FOR A MOCA DEVICE	13/031,704	8,514,860	Broadcom Corporation
SYSTEMS AND METHODS FOR INCREASING PREAMBLES	13/942,559	8,953,594	Broadcom Corporation
METHOD AND SYSTEM FOR REDUCING POWER CONSUMPTION IN BLUETOOTH PROXIMITY IMPLEMENTATIONS	12/857,457		Broadcom Corporation
Traffic Management In A Multi-Channel System	13/028,717	8,923,131	Broadcom Corporation
Traffic Management In A Multi-Channel System	14/584,227		Broadcom Corporation
CHIP SCALE PACKAGE ASSEMBLY IN RECONSTITUTION PANEL PROCESS FORMAT	13/071,799	8,367,475	Broadcom Corporation
AUTOMATIC ADJUSTMENT OF DISPLAY SYSTEMS BASED ON LIGHT AT VIEWER POSITION	13/092,676		Broadcom Corporation
Compact Low-Power Receiver Architecture and Related Method	12/804,399	8,457,580	Broadcom Corporation
Low-Power Receiver	13/906,928	8,874,057	Broadcom Corporation
Self-Testing Transceiver Architecture and Related Method	12/924,353	8,862,064	Broadcom Corporation
Concurrent Impedance and Noise Matching Transconductance Amplifier and Receiver Implementing Same	12/804,396	8,886,147	Broadcom Corporation
Receive Band Selection and Electrostatic Discharge Protection in a Transceiver	12/806,500	8,918,138	Broadcom Corporation
Compact Low-Power Receiver Including Transimpedance Amplifier, Digitally Controlled Interface Circuit, and Low Pass Filter	12/804,397	8,452,253	Broadcom Corporation
Device Including a Plurality of Analog Circuits and an Interface that Matches Characteristics of the Analog Circuits	13/901,500	9,042,858	Broadcom Corporation
Receiver with Variable Gain Control Transimpedance Amplifier	13/901,390	9,112,745	Broadcom Corporation
Receiver with Variable Gain Control Transimpedance Amplifier	14/807,429		Broadcom Corporation
Transmitter Architecture Enabling Efficient Preamplification Gain Control and Related Method	12/802,603		Broadcom Corporation
Variable Gain Control Transformer and RF Transmitter Utilizing Same	12/807,210	8,929,844	Broadcom Corporation
High Performance Transmitter Preamplification Chain with Calibration Feedback	12/806,799	8,620,242	Broadcom Corporation
Method and System for Deterministic Control of an Emulation	10/385,653	7,440,885	Broadcom Corporation
DETERMINISTIC CONTROL OF AN EMULATION (fka ALGORITHM FOR DETERMINISTIC CONTROL OF AN EMULATION ENVIRONMENT THROUGH SOFTWARE)	10/385,705	7,472,055	Broadcom Corporation

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METHOD AND SYSTEM FOR DETERMINISTIC CONTROL OF AN EMULATION	10/385,654	7,472,054	Broadcom Corporation
Peak Detector Having Extended Dynamic Range	12/804,319	8,325,848	Broadcom Corporation
Peak Detector with Extended Range	13/688,678	8,761,300	Broadcom Corporation
Adaptively Powered Local Oscillator Generator Circuit and Related Method	12/802,604	9,112,508	Broadcom Corporation
SINK CURRENT ADAPTATION BASED ON POWER SUPPLY DETECTION	12/938,956	8,729,867	Broadcom Corporation
Method and System for Reducing Autonomous Time to Fix of a Multi-Standard GNSS Receiver	13/046,497	8,525,726	Broadcom Corporation
Method and System for Reducing Autonomous Time to Fix a Multi-Standard GNSS Receiver	13/960,395		Broadcom Corporation
Distributed Switch Domain of Heterogeneous Components	12/872,738	9,118,591	Broadcom Corporation
NOISE SUPPRESSION IN A MEL-FILTERED SPECTRAL DOMAIN	13/069,089	8,942,975	Broadcom Corporation
Universal Serial IInterface	13/077,521		Broadcom Corporation
THREE-DIMENSIONAL GLASSES WITH BLUETOOTH AUDIO DECODE	12/878,735		Broadcom Corporation
DUAL BAND WLAN MIMO HIGH ISOLATION ANTENNA STRUCTURE	13/031,309	8,958,845	Broadcom Corporation
Clock gating of sub-circuits within a processor execution unit responsive to instruction latency counter within processor issue circuit (fkaTWO LEVEL CLOCK GATING	10/061,695	6,971,038	Broadcom Corporation
Dual band wireless local area network (WLAN) transceiver	13/075,721	9,031,048	Broadcom Corporation
Dual band wireless local area network (WLAN) transceiver	14/697,753		Broadcom Corporation
Distortion cancellation in radio receivers using I/Q correction	13/071,295	8,615,059	Broadcom Corporation
System and method of transmission and display of progressive video with	10/349,663	8,582,031	Broadcom Corporation
TRANSMISSION AND RECEPTION OF PROGRESSIVE CONTENT WITH ISOLATED FIELDS FOR CONVERSION TO INTERLACED DISPLAY (fka METHOD FOR ENABLING TRANSMISSION AND DISPLAY OF ENCODED COMPRESSED FILM MATERIAL IN A VIDEO BIT STREAM)	10/349,634	7,236,207	Broadcom Corporation
SYSTEM AND METHOD OF TRANSMISSION AND RECEPTION OF PROGRESSIVE CONTENT WITH ISOLATED FIELDS FOR CONVERSION TO INTERLACED DISPLAY (fka METHOD FOR ENABLING TRANSMISSION AND DISPLAY OF ENCODED COMPRESSED FILM MATERIAL IN A VIDEO BIT STREAM)	11/753,307	7,876,380	Broadcom Corporation
SYSTEM AND METHOD OF TRANSMISSION AND RECEPTION OF PROGRESSIVE CONTENT WITH ISOLATED FIELDS FOR CONVERSION TO INTERLACED DISPLAY (fka METHOD FOR ENABLING TRANSMISSION AND DISPLAY OF ENCODED COMPRESSED FILM MATERIAL IN A VIDEO BIT STREAM)	11/753,347	8,009,231	Broadcom Corporation
SYSTEM AND METHOD OF TRANSMISSION AND RECEPTION OF PROGRESSIVE CONTENT WITH ISOLATED FIELDS FOR CONVERSION	13/012,988	8,441,573	Broadcom Corporation

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TO INTERLACED DISPLAY (fka METHOD FOR ENABLING TRANSMISSION AND DISPLAY OF ENCODED COMPRESSED FILM MATERIAL IN A VIDEO BIT STREAM)			
SYSTEM AND METHOD OF TRANSMISSION AND RECEPTION OF PROGRESSIVE CONTENT WITH ISOLATED FIELDS FOR CONVERSION TO INTERLACED DISPLAY (fka METHOD FOR ENABLING TRANSMISSION AND DISPLAY OF ENCODED COMPRESSED FILM MATERIAL IN A VIDEO BIT STREAM)	13/220,781		Broadcom Corporation
TRANSMISSION AND RECEPTION OF VIDEO USING COMPRESSED DIFFERENTIAL TIME STAMPS (fka METHOD FOR ENABLING TRANSMISSION AND DISPLAY OF ENCODED COMPRESSED FILM MATERIAL IN A VIDEOBIT STREAM)	10/349,705		Broadcom Corporation
Bandwidth mechanisms and successive channel reservation access within multiple user, multiple access, and/or MIMO wireless communications	13/037,076	9,204,337	Broadcom Corporation
ON-CHIP DIFFERENTIAL MULTI-LAYER INDUCTOR (fka DIFFERENTIAL ON-CHIP INDUCTORS WITH MULTI-LAYERED WINDINGS)	10/161,518	6,759,937	Broadcom Corporation
TACTILE COMMUNICATION SYSTEM WITH COMMUNICATIONS BASED ON CAPABILITIES OF A REMOTE SYSTEM	13/043,829		Broadcom Corporation
ON-CHIP DIFFERENTIAL MULTI-LAYER INDUCTOR	10/727,431	7,091,814	Broadcom Corporation
Offset Calibration for Amplifiers	12/881,434	8,253,470	Broadcom Corporation
DYNAMIC AUTHENTICATION OF A USER	12/829,317	8,756,650	Broadcom Corporation
FRACTAL CURVE BASED FILTER	13/031,562	8,606,207	Broadcom Corporation
Aluminum Bond Pad With Trench Thinning for Fine Pitch Ultra-Thick Aluminum Products	13/166,562		Broadcom Corporation
SYSTEM AND METHOD FOR CONFIGURING DEVICE FEATURES VIA PROGRAMMABLE MEMORY; fka, USING AN ON-CHIP ONE-TIME-PROGRAMMABLE NON-VOLATILE MEMORY (OTP NVM) FOR CONFIGURING DEVICE FEATURES	10/141,197	7,681,043	Broadcom Corporation
Method And System For Offloading Tunnel Packet Processing In Cloud Computing	13/010,376	8,493,851	Broadcom Corporation
Method And System For Offloading Tunnel Packet Processing In Cloud Computing	13/931,072		Broadcom Corporation
Space-Time-State Block Coded MIMO communication system using reconfigurable antennas	12/748,366		Broadcom Corporation
Projected Artificial Magnetic Mirror	13/034,957	9,190,738	Broadcom Corporation
SYSTEM AND METHOD FOR PROGRAMMING NON-VOLATILE MEMORY; fka, SECURE METHOD FOR PROGRAMMING ON-CHIP ONE-TIME-PROGRAMMABLE NON-VOLATILE MEMORY (OTP NVM)	10/141,599	6,789,159	Broadcom Corporation
Combined Substrate High-K Metal Gate Device and Oxide-Polysilicon Gate Device, and Process of Fabricating Same	13/152,123		Broadcom Corporation
Group identification and definition employing look	12/949,921	8,861,447	Broadcom Corporation

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up table (LUT) within multiple user, multiple access, and/or MIMO wireless communications			
NOISE SUPPRESSION USING MULTIPLE SENSORS OF A COMMUNICATION DEVICE	13/174,964	8,874,441	Broadcom Corporation
Waveguide Assembly and Applications Thereof	12/858,653		Broadcom Corporation
Deinterlacer that adapts to irregular video cadence	12/976,256	8,264,605	Broadcom Corporation
SYSTEM AND METHOD FOR PROGRAMMING NON-VOLATILE MEMORY; fka, SECURE METHOD FOR PROGRAMMING ON-CHIP ONE-TIME-PROGRAMMABLE NON-VOLATILE MEMORY (OTP NVM)	10/895,551	7,689,760	Broadcom Corporation
SECURE METHOD FOR CONTROLLING ACCESS TO DEVICE FUNCTIONS	10/141,549	7,810,152	Broadcom Corporation
Communications Interface to Differential-Pair Cabling	12/803,818	8,824,570	Broadcom Corporation
METHOD AND SYSTEM FOR COMPUTING UNIVERSAL HYBRID NAVIGATION INFORMATION FOR A GNSS ENABLED DEVICE	13/026,050		Broadcom Corporation
DIGITAL ESTIMATION AND CORRECTION OF I/Q MISMATCH IN DIRECT CONVERSION RECEIVERS	10/172,978	7,020,220	Broadcom Corporation
SYSTEM AND METHOD FOR MANAGING A NETWORK OF USER-SELECTABLE DEVICES	13/042,133		Broadcom Corporation
SYSTEM AND METHOD FOR AUTOMATICALLY MANAGING A NETWORK OF USER-SELECTABLE DEVICES	13/042,165	8,812,656	Broadcom Corporation
SYSTEM AND METHOD PROVIDING REMOTE USER SELECTION OF A DEVICE	13/042,198		Broadcom Corporation
System And Method In A Network Controller For Remotely Monitoring And/Or Controlling Devices	13/042,223		Broadcom Corporation
GIGABIT-SPEED SLICER LATCH WITH HYSTERESIS OPTIMIZATION	12/900,986	8,698,532	Broadcom Corporation
Summer Block For A Decision Feedback Equalizer	12/878,689	8,457,190	Broadcom Corporation
CURRENT-CONROLLED CMOS CIRCUIT USING HIGHER VOLTAGE SUPPLY INFLOW VOLTAGE CMOS PROCESS; fka, UNIVERSAL SINGLE-ENDED PARALELL BUS	10/177,031		Broadcom Corporation
A RESONANT CLOCK AMPLIFIER WITH A DIGITALLY TUNABLE DELAY	13/094,484	8,611,379	Broadcom Corporation
RESONANT CLOCK AMPLIFIER WITH A DIGITALLY TUNABLE DELAY	14/080,733		Broadcom Corporation
Systems and Methods for Providing a Dual-Master Mode in a Synchronouse Ethernet Environment	12/983,600	8,619,755	Broadcom Corporation
PROCESSING OF RECEIVED DATA WITHIN A MUTLIPLE PROCESSOR DEVICE (fka COMMUNICATION DEVICE HAVING A COMMUNICATION PORT THAT SUPPORTS BOTH HYPERTRANSPORT AND SPI-4 OPERATING STANDARDS)	10/356,324	7,346,078	Broadcom Corporation
TRANSMITTING DATA FROM A PLURALITY OF VIRTUAL CHANNELS VIA A MULITPLE PROCESSOR DEVICE	10/356,348		Broadcom Corporation
Measurement of Parameters Within an Integrated Circuit Chip Using a Nano-Probe	13/015,464		Broadcom Corporation
Multiple Gigahertz Clock-Data Alignment Scheme	12/882,739	8,731,098	Broadcom Corporation
MULTIPLEXER CIRCUIT	12/880,030		Broadcom Corporation

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Method for Power Management of Data Buses in Electonic Devices	12/924,192	8,966,302	Broadcom Corporation
Smart Power Management System and Related Method	13/006,160		Broadcom Corporation
RECEIVING DATA FROM VIRTUAL CHANNELS	11/786,275	7,596,148	Broadcom Corporation
SCALABLE CACHE COHERENT DISTRIBUTED SHARED MEMORY PROCESSING SYSTEM	10/356,321	6,944,719	Broadcom Corporation
System and Method for Enabling Portable Diagnostics in a Configurable Device	12/873,371		Broadcom Corporation
A COHERENT SHARED MEMORY PROCESSING SYSTEM	11/182,123	7,171,521	Broadcom Corporation
MULTIPLE PROCESSOR INTEGRATED CIRCUIT HAVING CONFIGURABLE PACKET BASED INTERFACES fka HYPERTRANSPORT ENABLED DEVICE HAVING BOTH BRIDGING AND TUNNELING FUNCTIONALITY)	10/356,390		Broadcom Corporation
(BANDWIDTH ALLOCATION FAIRNESS WITHIN A PROCESSING SYSTEM OF A PLURALITY OF PROCESSING DEVICES fka DATA INJECTION RATE MANAGEMENT IN A HYPERTRANSPORT ENABLED DEVICE)	10/356,346		Broadcom Corporation
PHY-layer real-time handshaking for timing master/slave transition	13/072,619		Broadcom Corporation
DISPLAYING GRAPHICS WITH THREE DIMENSIONAL VIDEO	13/011,089		Broadcom Corporation
DISPLAYING GRAPHICS WITH THREE DIMENSIONAL VIDEO	14/078,039		Broadcom Corporation
Method and System for Scaling 3D Video	12/963,014		Broadcom Corporation
A Method and System for Mixing Video and Graphics	12/962,995	9,137,513	Broadcom Corporation
A Method and System for Mixing Video and Graphics	14/819,728		Broadcom Corporation
HYPERTRANSPORT/SPI-4 INTERFACE SUPPORTING CONFIGURABLE DESKEWING	10/742,060	7,490,187	Broadcom Corporation
HYPERTRANSPORT/SPI-4 INTERFACE SUPPORTING CONFIGURABLE DESKEWING	12/362,679	8,176,229	Broadcom Corporation
ELECTROSTATIC PROTECTION CIRCUIT WITH IMPEDANCE MATCHING FOR RADIO FREQUENCY INTEGRATED CIRCUITS; fka, SYSTEM ON CHIP ESD PROTECTION ACROSS SEPARATED POWER DOMAINS USING PACKAGE WITH CONDUCTIVE PADDLE	10/172,913	6,771,475	Broadcom Corporation
Method and System for Utilizing Mosaic Mode to Create 3D Video	12/963,035		Broadcom Corporation
Method and System for Processing 3-D Video	12/963,320	8,947,503	Broadcom Corporation
Method and System for 3D Video Pre-Processing and Post-Processing	12/874,848	8,483,271	Broadcom Corporation
METHOD AND SYSTEM FOR GENERIC IP MULTIMEDIA RESIDENTIAL GATEWAYS	12/829,145	8,504,708	Broadcom Corporation
METHOD AND SYSTEM FOR GENERIC IP MULTIMEDIA RESIDENTIAL GATEWAYS	13/891,712	8,943,179	Broadcom Corporation
METHOD AND SYSTEM FOR GENERIC IP MULTIMEDIA RESIDENTIAL GATEWAYS	14/604,370		Broadcom Corporation
METHOD AND SYSTEM FOR PRIORITIZING AND SCHEDULING SERVICES IN AN IP MULTIMEDIA NETWORK	12/829,179		Broadcom Corporation

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METHOD AND SYSTEM FOR SERVICE DISCOVERY AND DEPLOYMENT IN AN IP MULTIMEDIA NETWORK	12/829,212		Broadcom Corporation
ELECTROSTATIC PROTECTION CIRCUIT WITH IMPEDANCE MATCHING FOR RADIO FREQUENCY INTEGRATED CIRCUITS; fka, SYSTEM ON CHIP ESD PROTECTION ACROSS SEPARATED POWER DOMAINS USING PACKAGE WITH CONDUCTIVE PADDLE	10/884,034	7,212,801	Broadcom Corporation
ELECTROSTATIC PROTECTION CIRCUIT WITH IMPEDANCE MATCHING FOR RADIO FREQUENCY INTEGRATED CIRCUITS; fka, SYSTEM ON CHIP ESD PROTECTION ACROSS SEPARATED POWER DOMAINS USING PACKAGE WITH CONDUCTIVE PADDLE	11/728,236	7,822,394	Broadcom Corporation
PROGRAMMABLE INTEGRATED DISEQC TRANSCEIVER	10/411,984	7,336,706	Broadcom Corporation
Method and System for Allowing a Client Device to Receive Service When an IP Multimedia Gateway Does Not Possess A Capability to Provide the Service	12/828,549	8,843,583	Broadcom Corporation
Method and System for Handling Security in an IP Multimedia Gateway	12/828,652	8,800,022	Broadcom Corporation
Systems and Methods for Reducing Frequency Pulling in an Oscillator Circuit	12/914,235	8,354,890	Broadcom Corporation
Systems and Methods for Reducing Frequency Pulling in an Oscillator Circuit	13/740,939	8,854,145	Broadcom Corporation
Providing Programming Guide and Recording Information via an IP Multimedia Gateway	12/837,045		Broadcom Corporation
Method and System for Providing Location Aware Tracking and Services via an IP Multimedia Residential Gateway	12/837,052	8,839,328	Broadcom Corporation
Method and System for Providing Location Aware Tracking and Services via an IP Multimedia Residential Gateway	14/458,762		Broadcom Corporation
Method and System for Providing Content Remotely via One or More IP Multimedia Residential Gateways	12/837,089	8,621,035	Broadcom Corporation
Method and System for Providing Content Remotely via One or More IP Multimedia Residential Gateways	14/085,227		Broadcom Corporation
SAMPLE RATE REDUCTION IN DATA COMMUNICATION RECEIVERS	10/184,770	7,559,076	Broadcom Corporation
Method and System for Host Independent Keyboard, Video, and Mouse (KVM) Redirection	13/077,193		Broadcom Corporation
Adaptive Power Sourcing Equipment and Related Method for Power Over Ethernet Applications	12/932,881		Broadcom Corporation
QUADRATURE RECEIVER SAMPLING ARCHITECTURE	10/184,766	7,139,332	Broadcom Corporation
METHOD AND SYSTEM FOR VIDEO AND IMAGE CODING USING PATTERN MATCHING FOR INTRA-PREDICTION	13/070,007		Broadcom Corporation
Method and System for 60 GHz Distributed Communication	12/895,514	9,008,593	Broadcom Corporation
Method and System for 60 GHz Distributed Communication	14/638,711		Broadcom Corporation
Method and System for Antenna Switching for 60	12/895,537	8,942,647	Broadcom Corporation

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GHz Distributed Communication			
Method and System for Time Division Duplexing (TDD) in a 60 GHz Distributed Communication System	12/895,573	9,002,300	Broadcom Corporation
Method and System for Communication via Subbands in a 60 GHz Distributed Communication System	12/895,503	8,942,645	Broadcom Corporation
Method and System for 60 GHz Communication Device Comprising Multi-Location Antennas for Pseudo-Beamforming	12/895,528	8,942,646	Broadcom Corporation
Method and System for Mitigating Leakage of a 60 GHz Transmitted Signal Back into an RF Input of a 60 GHz Device	12/895,520	8,977,219	Broadcom Corporation
Method and System for 60 GHz Distributed Communication Utilizing a Mesh Network of Repeaters	12/895,547	8,913,951	Broadcom Corporation
Mixed-Mode Wireless Device Operation	13/021,129	8,780,961	Broadcom Corporation
QUADRATURE RECEIVER SAMPLING ARCHITECTURE	11/593,273	7,596,189	Broadcom Corporation
RF AND NFC PAMM ENHANCED ELECTROMAGNETIC SIGNALING	13/037,051		Broadcom Corporation
MULTIPLE FREQUENCY PROJECTED ARTIFICIAL MAGNETIC MIRROR AND ANTENNA APPLICATION THEREOF	13/037,135	8,780,003	Broadcom Corporation
DISH ANTENNA USING A PROJECTED ARTIFICIAL MAGNETIC MIRROR	13/037,167		Broadcom Corporation
RADAR SYSTEM USING A PROJECTED ARTIFICIAL MAGNETIC MIRROR	13/037,208	8,018,375	Broadcom Corporation
DETECTING SYMBOL ERASURE (fka ERASURE DETECTION)	10/454,591	7,080,295	Broadcom Corporation
Methods and Systems for Detecting Symbol Erasures	11/474,312	7,765,441	Broadcom Corporation
PROJECTED ARTIFICIAL MAGNETIC MIRROR WAVEGUIDE	13/037,236	8,588,563	Broadcom Corporation
Portable computing device with a SAW-less transceiver	13/076,116	8,761,710	Broadcom Corporation
Method and System for Utilizing a Broadband Gateway to Provide Energy Efficient Management in a Home Network	12/982,321	8,547,983	Broadcom Corporation
Method and System for Utilizing a Broadband Gateway to Provide Energy Efficient Management in a Home Network	13/973,216		Broadcom Corporation
Method and System for Energy Efficient Based Service Optimization By A Broadband Gateway	12/982,355	9,088,422	Broadcom Corporation
Method and System for Providing Energy Related Information Associated with Gateway Connected Devices	12/981,971		Broadcom Corporation
METHOD AND SYSTEM FOR RECOGNIZING ENERGY EFFICIENT CERTIFIED DEVICES THROUGH A GATEWAY	12/981,993	8,638,804	Broadcom Corporation
Method and System for Recognizing Energy Efficient Certified Devices Through A Gateway	14/147,151	8,879,568	Broadcom Corporation
Method and System for Managing Energy Costs Utilizing a Broadband Gateway	12/982,216		Broadcom Corporation
METHOD AND SYSTEM FOR OPTIMIZING POWER CONSUMPTION IN A HOME NETWORK VIA A BROADBAND GATEWAY	12/982,433	8,769,140	Broadcom Corporation
METHOD AND SYSTEM FOR OPTIMIZING	14/319,226		Broadcom Corporation

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POWER CONSUMPTION IN A HOME NETWORK VIA A BROADBAND GATEWAY			
Adaptive Multimedia Delivery Via A Broadband Gateway	12/982,205		Broadcom Corporation
METHOD AND SYSTEM FOR PORTING GATEWAY FUNCTIONALITY ASSOCIATED WITH A USER FROM A FIRST GATEWAY TO ONE OR MORE OTHER GATEWAYS	12/982,353		Broadcom Corporation
Method And System For Supporting Visitor Access Via A Broadband Gateway	12/981,966	9,167,005	Broadcom Corporation
Method And System For Supporting Visitor Access Via A Broadband Gateway	14/886,919		Broadcom Corporation
Utilizing A Gateway For Brokering And/Or Arbitrating Service Consumption Options	12/982,453	9,042,387	Broadcom Corporation
Utilizing A Gateway For Brokering And/Or Arbitrating Service Consumption Options	14/696,595		Broadcom Corporation
Customized Acquisition of Content by a Broadband Gateway	12/982,172	9,078,039	Broadcom Corporation
Customized Acquisition of Content by a Broadband Gateway	14/792,102		Broadcom Corporation
DYNAMIC MEMORY BANDWIDTH ALLOCATION	13/016,947	8,755,271	Broadcom Corporation
Customized Delivery of Content by a Broadband Gateway	12/982,429	8,589,591	Broadcom Corporation
Customized Delivery of Content by a Broadband Gateway	14/083,015	8,959,247	Broadcom Corporation
METHOD AND SYSTEM FOR MULTI-TRANSPORT AND MULTI-PROTOCOL PROCESSING IN A BROADBAND GATEWAY	12/981,990	8,705,543	Broadcom Corporation
Method And System For Providing Emergency Related Services Via A Broadband Gateway	12/982,442		Broadcom Corporation
UTILIZING AN ELECTRONIC PROGRAM GUIDE (EPG) FOR CUSTOMIZED CONTENT SERVICE IN A GATEWAY	12/982,000	9,130,998	Broadcom Corporation
Broadband Innovation Workshop; MHM; May 4-7, 2010; Disclosure 16 of 39; OC Metric: 1; Method And System For Utilizing A Gateway To Allow Peer-To-Peer Content Sharing In A Service Provider Network	12/982,010		Broadcom Corporation
Method And System For Providing Directory Services By A Gateway For Peer-To-Peer Communications	12/982,022	8,693,484	Broadcom Corporation
METHOD AND SYSTEM FOR PROVIDING DIRECTORY SERVICES FOR PEER-TO-PEER COMMUNICATIONS	14/245,645		Broadcom Corporation
Method And System For Supporting User-Specified and Customized Interface For A Broadband Gateway	12/981,986		Broadcom Corporation
Method And System For Providing Incentivized Benefits in a Broadband Gateway	12/982,236		Broadcom Corporation
Method And System For Providing User-Generated Content Via A Gateway	12/982,091		Broadcom Corporation
METHOD AND SYSTEM FOR PROVIDING USER-GENERATED CONTENT VIA A GATEWAY	14/850,765		Broadcom Corporation
Method and System for Managing Quality of Service Via a Broadband Gateway	12/982,213		Broadcom Corporation
Method And System For Managing Bandwidth By A	12/982,166		Broadcom Corporation

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Broadband Gateway			
METHOD AND SYSTEM FOR PROVIDING SELECTED LAYERED VIDEO SERVICE VIA A BROADBAND GATEWAY	12/982,340	8,958,485	Broadcom Corporation
Method And System For Combining And/Or Blending Multiple Content From Different Sources In A Broadband Gateway	12/982,073	8,874,748	Broadcom Corporation
Method And System For Combining And/Or Blending Multiple Content From Different Sources In A Broadband Gateway	14/523,139		Broadcom Corporation
Providing Secure Communication And/Or Sharing Of Personal Data Via A Broadband Gateway	12/982,501		Broadcom Corporation
POWER-ON RESET CIRCUIT FOR USE IN LOW POWER SUPPLY VOLTAGE APPLICATIONS	10/095,642	6,943,596	Broadcom Corporation
Method And System For Trusted Ratings For Content Consumption via a Broadband Gateway	12/982,206		Broadcom Corporation
Method And System For Providing Secure Transactions Via A Broadband Gateway	12/982,440	8,898,286	Broadcom Corporation
Method And System For Providing Secure Transactions Via A Broadband Gateway	14/548,012		Broadcom Corporation
Method And System For Securing A Home Domain From External Threats Received By A Gateway	12/982,171	8,763,141	Broadcom Corporation
Method And System For Content Filtering in a Broadband Gateway	12/982,223		Broadcom Corporation
METHOD AND SYSTEM FOR CONTENT AGGREGATION VIA A BROADBAND GATEWAY	12/982,305	9,092,047	Broadcom Corporation
METHOD AND SYSTEM FOR CONTENT AGGREGATION VIA A BROADBAND GATEWAY	14/808,878		Broadcom Corporation
Method And System For Utilizing A Broadband Gateway for Peer-To-Peer Communications	12/982,477		Broadcom Corporation
METHOD AND SYSTEM FOR SECURE CONTENT DISTRIBUTION BY A BROADBAND GATEWAY	12/982,331	8,869,290	Broadcom Corporation
METHOD AND SYSTEM FOR SECURE CONTENT DISTRIBUTION BY A BROADBAND GATEWAY	14/517,652	9,143,532	Broadcom Corporation
METHOD AND SYSTEM FOR PROVIDING VIRTUAL GATEWAY SERVICES	12/982,036	9,191,415	Broadcom Corporation
Method And System For Optimizing Communication In A Home Network Via A Gateway	12/982,196		Broadcom Corporation
Method And System For Optimizing Communication In A Home Network Via A Gateway	14/933,508		Broadcom Corporation
MULTI-LEVEL/SINGLE-ENDED INPUT LEVEL SHIFTER CIRCUIT	10/164,205	6,650,167	Broadcom Corporation
A Power Manager For a Network Having a Virtual Machine	12/813,072	9,009,499	Broadcom Corporation
Method And System For Managing Power Consumption Utilizing Inter-Gateway Communication	12/982,391	8,886,975	Broadcom Corporation
Method And System For Managing Power Consumption Utilizing Inter-Gateway Communication	14/530,254		Broadcom Corporation
Method And System For Multi-Tier Billing For Downloading Content Via A Broadband Gateway	12/982,405		Broadcom Corporation
METHOD AND SYSTEM FOR MATCHING	12/981,753		Broadcom Corporation

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CONTENT CONSUMPTION PREFERENCE VIA A BROADBAND GATEWAY			
Method And System For Account Maintenance Via A Broadband Gateway	12/982,414		Broadcom Corporation
METHOD AND SYSTEM FOR PROVIDING PROGRAM PREVIEW OF A PARTICULAR PROGRAM DURING CHANNEL CHANGES VIA A GATEWAY	12/981,733	8,707,359	Broadcom Corporation
METHOD AND SYSTEM FOR PROVIDING PROGRAMS IN A PREVIEW FORMAT DURING CHANNEL CHANGES VIA A GATEWAY	14/247,885	9,154,830	Broadcom Corporation
Graceful Out-of-band Power Control of Remotely-Managed Computer Systems	13/015,969	9,026,629	Broadcom Corporation
PHASE AND FREQUENCY RE-LOCK SYNCHRONOUS ETHERNET DEVICES	13/156,228	8,565,270	Broadcom Corporation
MULTI-LEVEL/SINGLE-ENDED INPUT LEVEL SHIFTER CIRCUIT	10/664,379	7,230,469	Broadcom Corporation
Method and System for Zero Overhead Parallel Entropy Decoding	13/158,061		Broadcom Corporation
Systems and Methods for Managing Distribution of 3D Media	13/081,387	8,872,893	Broadcom Corporation
System and Method for Enhanced Physical Layer Device Interface Capability for Backward Support of Fast Retrain	12/902,967	8,503,474	Broadcom Corporation
PROGRAMMABLE MIXER AND RADIO APPLICATIONS THEREOF (fka LO LEAKAGE COMPENSATION WITHIN THE TRANSMITTER)	10/077,571	6,801,761	Broadcom Corporation
Method and System for Sideband Communication Architecture for Supporting Manageability Over Wireless LAN (WLAN)	13/084,247		Broadcom Corporation
Method and System for Sideband Communication Architecture for Supporting Manageability Over Wireless LAN (WLAN)	14/737,172		Broadcom Corporation
MAC Address Anonymizer	13/080,399	8,824,678	Broadcom Corporation
Network Power Management	13/174,328		Broadcom Corporation
Frame Rate Conversion of 3D Frames	13/009,946		Broadcom Corporation
Auto-Aware Dynamic Control Policy for Energy Efficiency	12/915,103	9,014,018	Broadcom Corporation
ADJUSTING A PROGRAMMABLE MIXER	10/928,061	7,130,607	Broadcom Corporation
TOPOLOGY PROCESS AND MECHANISM FOR A NETWORK OF MANAGED DEVICES	10/351,517	7,477,612	Broadcom Corporation
Method And System For Generating Three-Dimensional Video Utilizing A Monoscopic Camera	13/077,900		Broadcom Corporation
METHOD AND SYSTEM FOR CREATING A 3D VIDEO FROM A MONOSCOPIC 2D VIDEO AND CORRESPONDING DEPTH INFORMATION	13/077,912	8,994,792	Broadcom Corporation
METHOD AND SYSTEM FOR CREATING A VIEW-ANGLE DEPENDENT 2D AND/OR 3D IMAGE/VIDEO UTILIZING A MONOSCOPIC VIDEO CAMERA ARRAY	13/077,922		Broadcom Corporation
Method And System For Error Protection Of 3D Video	13/077,886		Broadcom Corporation
Method And System For Enhancing 3D Effects For 3D Video Rendering	13/077,926	8,730,302	Broadcom Corporation
Cost-Effective Multi-Rate Upstream for 10GEPON Based on High Efficiency Coding	13/150,802	8,903,250	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
V-CHIP DATA PROCESSING FOR MPEG-2 DECODER WITH PERSONAL VIDEO RECODING FUNCTIONALITY	10/166,824	7,366,397	Broadcom Corporation
Method And System For Utilizing Multiple 3D Source Views For Generating 3D Image	13/077,893		Broadcom Corporation
METHOD AND SYSTEM FOR DEPTH-INFORMATION BASED AUTO-FOCUSING FOR A MONOSCOPIC VIDEO CAMERA	13/077,923		Broadcom Corporation
Method and System for Utilizing an Image Sensor Pipeline (ISP) for 3D Imaging Processing Utilizing Z-Depth Information	13/174,364		Broadcom Corporation
Method and System for Utilizing Image Sensor Pipeline (ISP) for Enhancing Color of the 3D Image Utilizing Z-Depth Information	13/174,430	9,100,640	Broadcom Corporation
V-CHIP DATA PROCESSING FOR MPEG-2 DECODER WITH PERSONAL VIDEO RECODING FUNCTIONALITY	12/055,847	8,478,107	Broadcom Corporation
METHOD AND SYSTEM FOR REDUCING CROSS-TALK AND AVOIDING BRIDGED TAPS	10/206,069	6,782,082	Broadcom Corporation
Method and System for Utilizing Image Sensor Pipeline (ISP) for Scaling 3D Images Based on Z-Depth Information	13/174,261	9,013,552	Broadcom Corporation
Method and System for Adjusting Audio Based on Captured Depth Information	13/174,344		Broadcom Corporation
METHOD AND SYSTEM FOR NOISE CANCELLATION AND AUDIO ENHANCEMENT BASED ON CAPTURED DEPTH INFORMATION	13/174,370	9,071,831	Broadcom Corporation
METHOD AND SYSTEM FOR NOISE CANCELLATION AND AUDIO ADJUSTMENT	14/719,296		Broadcom Corporation
Method and System for Utilizing Depth Information as an Enhancement Layer	13/077,868	8,810,565	Broadcom Corporation
Method And System For Utilizing Depth Information For Providing Security Monitoring	13/077,880		Broadcom Corporation
Method and System for Utilizing Depth Information for Generating 3D Maps	13/077,899	8,947,506	Broadcom Corporation
Method And System For Multi-View 3D Video Rendering	13/077,930		Broadcom Corporation
METHOD AND SYSTEM FOR SWITCHING VARIABLE SIZED PACKETS	09/867,506	7,095,744	Broadcom Corporation
METHOD AND SYSTEM FOR SWITCHING VARIABLE SIZED PACKETS	11/099,582	7,525,995	Broadcom Corporation
METHOD AND SYSTEM FOR REDUCING CROSS-TALK AND AVOIDING BRIDGED TAPS	10/890,204	7,130,395	Broadcom Corporation
NON-VOLATILE MEMORY CELL TECHNIQUES; fka, HIGH DENSITY PLANAR FLASH CELLS IN GENERIC CMOS PROCESS	10/151,981	6,816,412	Broadcom Corporation
SWITCHING DEVICE AND A METHOD FOR THE CONFIGURATION THEREOF	10/066,122	6,711,028	Broadcom Corporation
MEMORY MANAGEMENT FOR PACKET SWITCHING DEVICE	09/872,289	7,088,731	Broadcom Corporation
METHOD, DEVICE AND SYSTEM OF SCHEDULING DATA TRANSPORT OVER A FABRIC	11/653,941	7,619,970	Broadcom Corporation
METHOD, DEVICE AND SYSTEM OF SCHEDULING DATA TRANSPORT OVER A FABRIC	12/618,734	7,990,858	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
NON-VOLATILE MEMORY CELL TECHNIQUES	10/984,077	6,990,020	Broadcom Corporation
PROGRAMMABLE DUAL MODE HYSTERETIC POWER OUTPUT CONTROLLER (fka PROGRAMMABLE OUTPUT, LOAD DEPENDENT, VARIABLE BANDWIDTH, DUAL MODE CONTROLLER FUNCTIONAL DESCRIPTION)	10/244,407	6,853,173	Broadcom Corporation
PRINTED ANTENNA AND APPLICATIONS THEREOF; fka, SINC ANTENNA	10/128,192	6,753,825	Broadcom Corporation
ESTABLISHING SECURE TUNNELS FOR USING STANDARD CELLULAR HANDSETS WITH A GENERAL ACCESS NETWORK	11/582,122		Broadcom Corporation
OBTAINING POWER LINE GPS DATA	11/789,440		Broadcom Corporation
WIRELESS COMMUNICATION DEVICE (DESIGN PATENT NO. D595,292)	29/301,110	9,999,998	Broadcom Corporation
DIGITAL UNDERSAMPLING	10/749,799	7,474,712	Broadcom Corporation
NETWORK DELAY CONTROL	11/054,345	7,499,402	Broadcom Corporation
PLL WITH PHASE CLIPPING AND RESYNCHRONIZATION	11/441,266	7,508,274	Broadcom Corporation
WIRELESS COMMUNICATION DEVICE (DESIGN PATENT NO. D595,293)	29/301,111	9,999,999	Broadcom Corporation
MOBILE NETWORK WITH PACKET DATA NETWORK BACKHAUL	11/516,468	8,953,588	Broadcom Corporation
TRANSPORTING CALL DATA VIA A PACKET DATA NETWORK	11/516,676	8,774,155	Broadcom Corporation
JITTER MANAGEMENT FOR PACKET DATA NETWORK BACKHAUL OF CALL DATA	11/516,677	7,660,286	Broadcom Corporation
JITTER MANAGEMENT FOR PACKET DATA NETWORK BACKHAUL OF CALL DATA	12/702,493	8,254,258	Broadcom Corporation
PRINTED DIPOLE ANTENNA	10/842,604	7,034,770	Broadcom Corporation
FAST FLEXIBLE FILTER PROCESSOR BASED ARCHITECTURE FOR NETWORK DEVICE	10/222,787	6,876,653	Broadcom Corporation
AUTHENTICATING MOBILE NETWORK PROVIDER EQUIPMENT	11/516,470	7,831,237	Broadcom Corporation
AUTO-DISCOVERY OF A NON-ADVERTISED PUBLIC NETWORK ADDRESS	11/638,079	9,059,841	Broadcom Corporation
USING STANDARD CELLULAR HANDSETS WITH A GENERAL ACCESS NETWORK	11/582,123	8,543,105	Broadcom Corporation
USING STANDARD CELLULAR HANDSETS WITH A GENERAL ACCESS NETWORK	14/034,212		Broadcom Corporation
GENERAL ACCESS NETWORK CONTROLLER BYPASS TO FACILITATE USE OF STANDARD CELLULAR HANDSETS WITH A GENERAL ACCESS NETWORK	11/582,124	7,944,885	Broadcom Corporation
GENERAL ACCESS NETWORK CONTROLLER BYPASS TO FACILITATE USE OF STANDARD CELLULAR HANDSETS WITH A GENERAL ACCESS NETWORK	13/053,889	8,300,605	Broadcom Corporation
ACCESS CONTROL IN A CELLULAR SYSTEM	11/811,877	7,949,336	Broadcom Corporation
ACCESS CONTROL IN A CELLULAR SYSTEM	13/114,867		Broadcom Corporation
FACILITATING USE OF A RESTRICTED BASE TRANCEIVER STATION	11/811,895	7,792,530	Broadcom Corporation
FACILITATING USE OF A RESTRICTED BASE TRANCEIVER STATION	12/876,392		Broadcom Corporation
USING A SINGLE LOGICAL BASE TRANSCEIVER TO SERVE MULTIPLE	11/894,034	8,009,597	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
PHYSICAL LOCATIONS			
USING A SINGLE LOGICAL BASE TRANSCEIVER TO SERVE MULTIPLE PHYSICAL LOCATIONS	13/221,221	8,638,700	Broadcom Corporation
SENSING RF ENVIRONMENT TO MANAGE MOBILE NETWORK RESOURCES	11/645,113	8,744,466	Broadcom Corporation
SENSING RF ENVIRONMENT TO DETECT CHANGE IN GEOGRAPHIC LOCATION OF CELLULAR BASE STATION	11/645,157	8,280,366	Broadcom Corporation
SENSING RF ENVIRONMENT TO DETERMINE GEOGRAPHIC LOCATION OF CELLULAR BASE STATION	11/645,121	8,620,342	Broadcom Corporation
SENSING RF ENVIRONMENT TO DETERMINE GEOGRAPHIC LOCATION OF CELLULAR BASE STATION	14/097,692		Broadcom Corporation
SENSING RF ENVIRONMENT TO SYNCHRONIZE NETWORK ELEMENTS	11/645,118	8,155,680	Broadcom Corporation
USING THE AC MAINS AS A REFERENCE FOR FREQUENCY COMPARISON	11/603,323	7,920,663	Broadcom Corporation
USING THE AC MAINS AS A REFERENCE FOR FREQUENCY COMPARISON	13/080,323		Broadcom Corporation
FAST FREQUENCY HOPPING FULL-DUPLEX RADIO	11/715,673	8,670,356	Broadcom Corporation
FADE EQUALIZER	11/643,738	7,852,914	Broadcom Corporation
CRYSTAL OSCILLATOR TEMPERATURE CONTROL AND COMPENSATION	12/075,307	8,237,515	Broadcom Corporation
REDUCED DATA ALGORITHM FOR DETERMINING FREQUENCY OFFSET	12/006,589		Broadcom Corporation
FAST FLEXIBLE FILTER PROCESSOR BASED ARCHITECTURE FOR NETWORK DEVICE	11/063,868	7,746,854	Broadcom Corporation
DISTRIBUTED 4-BIT INTERLEAVED PARITY (DIP4) CHECKER; fka, DISTRIBUTED DIP4 CHECKER	10/234,165	7,058,881	Broadcom Corporation
USING TRANSMISSION DELAY TO DETERMINE GEOGRAPHIC LOCATION	12/006,588		Broadcom Corporation
POWER LINE GPS DATA DISTRIBUTION	11/789,467	8,193,977	Broadcom Corporation
SELF-CONFIGURING SMALL SCALE BASE STATION	12/221,463	9,020,564	Broadcom Corporation
MOBILE TELECOMMUNICATIONS ARCHITECTURE	12/290,870	8,638,764	Broadcom Corporation
MOBILE TELECOMMUNICATIONS ARCHITECTURE	14/162,379		Broadcom Corporation
MEASUREMENTS FOR CONNECTION CONTROL TO AVOID CALL DROP	12/231,300		Broadcom Corporation
TRANSPORTING GSM PACKETS OVER A DISCONTINUOUS IP BASED NETWORK	12/152,469	7,969,929	Broadcom Corporation
TRANSPORTING GSM PACKETS OVER A DISCONTINUOUS IP BASED NETWORK	13/171,069	8,879,467	Broadcom Corporation
SYSTEM AND METHOD FOR ADAPTIVELY ACCOMMODATING A HIGH AMPLITUDE DOWNSTREAM SIGNAL IN A DSL MODEM	09/670,490	6,898,236	Broadcom Corporation
MULTI-LINE ADSL MODULATION	09/791,970	6,507,608	Broadcom Corporation
DUAL-LINE DSL SYSTEM AND METHOD	10/027,481	7,023,910	Broadcom Corporation
BIT-LOADING IN MULTICARRIER COMMUNICATION SYSTEMS IN THE PRESENCE OF AN ASYMMETRIC, CORRELATED GAUSSIAN NOISE SOURCES	10/789,552	7,421,015	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
METHOD AND APPARATUS FOR PARSING DATA STREAMS; fka, AN EFFICIENT METHOD TO PARSE SPI4 DATA STREAMS	10/238,805	7,194,008	Broadcom Corporation
MULTICARRIER COMMUNICATION USING A TIME DOMAIN EQUALIZING FILTER	10/789,553	7,369,607	Broadcom Corporation
METHOD AND APPARATUS FOR COMMUNICATION IN THE PRESENCE OF IMPULSE NOISE	10/721,445	7,443,916	Broadcom Corporation
RELIABLE MULTICARRIER COMMUNICATION IN THE PRESENCE OF TIMING PHASE ERROR	10/773,054	7,433,395	Broadcom Corporation
RELIABLE MULTICARRIER COMMUNICATION IN THE PRESENCE OF TIMING PHASE ERROR	12/201,779		Broadcom Corporation
MULTI-CARRIER COMMUNICATION USING ADAPTIVE TONE-PRUNING	10/883,520	7,502,336	Broadcom Corporation
METHODS AND APPARATUSES FOR DETECTING AND REDUCING NON-LINEAR ECHO IN A MULTI-CARRIER COMMUNICATION SYSTEM	10/948,406	7,177,419	Broadcom Corporation
METHODS AND APPARATUSES TO PROVIDE SYNCHRONIZATION SYMBOL ON DEMAND FOR DSL SYSTEMS	11/377,083	7,555,037	Broadcom Corporation
Various methods and apparatuses for impulse noise mitigation	11/248,704	8,194,722	Broadcom Corporation
Methods and apparatuses for canceling correlated noise in a multi-carrier communication system	11/067,434	7,852,950	Broadcom Corporation
Multi-carrier communication bit-loading in presence of radio-frequency interferers	11/086,882		Broadcom Corporation
METHOD AND APPARATUS FOR PARSING DATA STREAMS; fka, AN EFFICIENT METHOD TO PARSE SPI4 DATA STREAMS	11/702,578		Broadcom Corporation
A METHOD AND APPARATUS UTILIZING A TAIL BUS TO SOLVE BACK-TO-BACK DATA BURST PROBLEMS	10/269,989	7,970,962	Broadcom Corporation
Block linear equalization in a multicarrier communication system	11/131,392	7,953,163	Broadcom Corporation
Methods and apparatuses of measuring impulse noise parameters in multi-carrier communication systems	11/377,114		Broadcom Corporation
Impulse noise gating in DSL systems	11/377,084		Broadcom Corporation
Various methods and apparatuses for impulse noise detection	11/348,733	7,813,439	Broadcom Corporation
ADAPTIVE FREQUENCY-DOMAIN REFERENCE NOISE CANCELLER FOR MULTICARRIER COMMUNICATIONS SYSTEMS	12/287,577	8,605,837	Broadcom Corporation
ADAPTIVE FREQUENCY-DOMAIN REFERENCE NOISE CANCELLER FOR MULTICARRIER COMMUNICATIONS SYSTEMS	14/099,763	9,160,381	Broadcom Corporation
Antenna Driver Circuit for NFC Reader Applications	13/249,043	8,929,808	Broadcom Corporation
GENERATING CYCLIC CODES FOR ERROR CONTROL IN DIGITAL COMMUNICATIONS; fka, HIGH-SPEED PARALLEL CRC COMPUTATION	10/118,038	6,895,545	Broadcom Corporation
Cyclic shift delay (CSD) short training field (STF) for orthogonal frequency division multiplexing	13/073,716	8,619,655	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
(OFDM) signaling within multiple user, multiple access, and/or MIMO wireless communications			
GLOBAL CONTROL POLICY MANAGER	12/813,085		Broadcom Corporation
Measuring and managing Power Usage and Cooling in a Network	12/947,537		Broadcom Corporation
Systems and Methods for Mitigating Visible Envelope Effects	13/115,483	8,462,274	Broadcom Corporation
OPINION FEEDBACK IN A COMPUTER-BASED SOCIAL NETWORK	13/050,503		Broadcom Corporation
System and Method for Generating Cyclic Codes for Error Control In Digital Communications	11/067,631	7,539,918	Broadcom Corporation
COMMUNICATIONS SYSTEMS AND METHODS UTILIZING A DEVICE THAT PERFORMS PER-SERVICE QUEUING	10/195,529		Broadcom Corporation
ENFORCING SOFTWARE UPDATES IN AN ELECTRONIC DEVICE	13/073,876	8,954,722	Broadcom Corporation
Enforcing Software Independent Content Protection in an Electronic Device	13/074,083	8,565,427	Broadcom Corporation
ENFORCING SOFTWARE INDEPENDENT CONTENT PROTECTION IN AN ELECTRONIC DEVICE DURING TRANSCODING	13/074,131	9,118,966	Broadcom Corporation
Thermal Enhanced Package Using Embedded Substrate	13/030,470		Broadcom Corporation
A SCALABLE, HIGH-RESOLUTION ASYNCHRONOUS TRANSFER MODE (ATM) TRAFFIC SHAPER	10/195,528	7,339,890	Broadcom Corporation
System and Method for Dynamically Adjusting Memory Performance	12/931,256		Broadcom Corporation
SYSTEMS AND METHODS FOR IMPLEMENTING A CONTROL PLANE IN A DISTRIBUTED NETWORK	13/152,454		Broadcom Corporation
A SCALABLE, HIGH-RESOLUTION ASYNCHRONOUS TRANSFER MODE (ATM) TRAFFIC SHAPER AND METHOD	11/972,366	7,724,661	Broadcom Corporation
SYSTEM AND METHOD FOR LOW-OVERHEAD MONITORING OF TRANSMIT QUEUE EMPTY STATUS	10/173,985	7,177,963	Broadcom Corporation
Conditional Access System for Satellite Outdoor Unit	13/166,353	8,989,083	Broadcom Corporation
Conditional Access System for Satellite Outdoor Unit	14/665,905		Broadcom Corporation
AN INTEGRATED CIRCUIT LOW NOISE AMPLIFIER AND APPLICATIONS THEREOF; fka, CMOS LOW-NOISE AMPLIFIER WITH AN ON-CHIP BALUN	10/128,193	6,809,581	Broadcom Corporation
Method and System for Utilizing Low Power Superspeed Inter-Chip (LP-SSIC) Communications	13/009,210	8,719,475	Broadcom Corporation
MEMORY ARBITRATOR FOR ELECTRONICS COMMUNICATIONS DEVICES	13/170,885	8,879,985	Broadcom Corporation
MEMORY ARBITRATOR FOR ELECTRONICS COMMUNICATIONS DEVICES	14/461,802		Broadcom Corporation
AN INTEGRATED LOW NOISE AMPLIFIER	10/943,382	7,218,909	Broadcom Corporation
AN INTEGRATED LOW NOISE AMPLIFIER	11/747,966	7,796,970	Broadcom Corporation
PITCH EXTRACTION METHODS AND SYSTEMS FOR SPEECH CODING USING INTERPOLATION TECHNIQUES	10/284,288	7,236,927	Broadcom Corporation
PITCH EXTRACTION METHODS AND	10/284,295	7,529,661	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SYSTEMS FOR SPEECH CODING USING MULTIPLE TIME LAG EXTRACTION(fka PITCH EXTRACTION METHODS AND SYSTEMS FOR SPEECH CODING USING SUB-MULTIPLE TIME LAG EXTRACTION)			
PITCH EXTRACTION METHODS & SYSTEMS FOR SPEECH CODING USING SUB-MULTIPLE TIME LAG EXTRACTION	10/284,339	7,752,037	Broadcom Corporation
SAW-less receiver including transimpedance amplifiers	13/076,143	8,724,747	Broadcom Corporation
SAW-less receiver with RF frequency translated BPF	13/076,183	8,655,299	Broadcom Corporation
SAW-less receiver with RF frequency translated BPF	14/163,994		Broadcom Corporation
Multiple band SAW-less receiver including a frequency translated BPF	13/076,202	8,666,351	Broadcom Corporation
SAW-LESS RECEIVER WITH OFFSET RF FREQUENCY TRANSLATED BPF	13/070,980	8,483,642	Broadcom Corporation
SAW-less receiver with a frequency translated BPF having a negative resistance	13/076,236		Broadcom Corporation
SAW-less receiver including an IF frequency translated BPF	13/076,251	8,565,711	Broadcom Corporation
SAW-less receiver including an IF frequency translated BPF	14/028,161	9,002,295	Broadcom Corporation
A WIRELESS TRANSMITTER HAVING FREQUENCY TRANSLATED BANDPASS FILTER	13/076,262	8,565,710	Broadcom Corporation
INTEGRATED FUSE WITH REGIONS OF DIFFERENT DOPING WITHIN THE FUSE NECK (fkaMAKING THE POST FUSE RESISTANCE HIGHER IN A STANDARD CMOS LOGIC PROCESS)	10/115,013	6,580,156	Broadcom Corporation
RF FRONT-END MODULE	13/075,549	8,725,085	Broadcom Corporation
FRONT-END MODULE NETWORK	13/075,599	9,154,166	Broadcom Corporation
FRONT-END MODULE NETWORK FOR FEMTOCELL APPLICATIONS	13/075,685	8,526,367	Broadcom Corporation
FRONT-END MODULE NETWORK FOR FEMTOCELL APPLICATIONS	13/956,329	9,001,740	Broadcom Corporation
MULTIPLE-PHASE FREQUENCY TRANSLATED FILTER	13/152,731	8,483,628	Broadcom Corporation
INTEGRATED FUSE WITH REGIONS OF DIFFERENT DOPING WITHIN THE FUSE NECK	10/409,584	6,770,948	Broadcom Corporation
INTEGRATED FUSE WITH REGIONS OF DIFFERENT DOPING WITHIN THE FUSE NECK	10/871,569	7,227,238	Broadcom Corporation
PROGRAMMABLE MEMORY USING SILICIDED POLY-SILICON FUSES	10/355,237	6,798,684	Broadcom Corporation
PROGRAMMABLE MEMORY USING SILICIDED POLY-SILICON FUSES	10/916,606	6,934,176	Broadcom Corporation
A SYSTEM AND METHOD FOR PROGRAMMING A MEMORY CELL	10/355,260	7,211,843	Broadcom Corporation
FASTPATH IMPLEMENTATION FOR TRANSPARENT LOCAL AREA NETWORK (LAN) SERVICES OVER MULTIPROTOCOL LABEL SWITCHING (MPLS)	10/377,664		Broadcom Corporation
FRONT END MODULE WITH AN ANTENNA TUNING UNIT	12/945,954	8,923,168	Broadcom Corporation
FRONT END MODULE WITH ACTIVE TUNING	12/946,050		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
OF A BALANCING NETWORK			
FRONT END MODULE WITH SCALABLE IMPEDANCE BALANCING	12/946,301		Broadcom Corporation
FRONT END MODULE WITH A TUNABLE BALANCING NETWORK	12/946,447	8,599,726	Broadcom Corporation
FRONT END MODULE WITH COMPENSATING DUPLEXER	12/946,688	8,792,836	Broadcom Corporation
FRONT END MODULE WITH TONE INJECTION	12/946,724	8,571,489	Broadcom Corporation
FRONT END MODULE WITH TONE INJECTION	14/012,098	9,106,416	Broadcom Corporation
POLAR-BASED RF RECEIVER	13/159,873	8,369,807	Broadcom Corporation
TRANSCEIVER INCLUDING A WEAVED CONNECTION	13/152,560	9,031,515	Broadcom Corporation
Reduction of Parasitic Capacitance in a Semiconductor Device	13/019,695	9,123,807	Broadcom Corporation
INTEGRATED ON CHIP CMOS FILTERS USING A NEW SYNTHESIS OF PASSIVE DESIGNS FOR REALIZABLE INDUCTORS ON SI, AND CROSS COUPLED FIELD EFFECT TRANSISTORS FOR LOSS CANCELLATION	10/160,915	6,944,435	Broadcom Corporation
Assisted Global Navigation Satellite System (AGNSS) with Pecise Ionosphere Model Assistance	13/246,480		Broadcom Corporation
FLEXURAL PLATE WAVE DEVICE FOR CHIP COOLING	13/173,456	9,123,698	Broadcom Corporation
FLEXURAL PLATE WAVE DEVICE FOR CHIP COOLING	14/801,377		Broadcom Corporation
POWER CONTROL BASED ON DUAL LOOP WITH MULTIPLE PROCESS DETECTION CIRCUITS	13/010,595	8,441,310	Broadcom Corporation
Method and System for Wireless Access Point Radios Integrated in a Cable	12/984,949	8,867,508	Broadcom Corporation
METHOD AND SYSTEM FOR MEASURING INDIVIDUAL NETWORK ROUND-TRIP DELAYS IN IP GATEWAYS	13/049,001	8,880,684	Broadcom Corporation
Recovery and Synchronization for Spread Spectrum Modulated Clock	13/077,506	8,582,710	Broadcom Corporation
UNCONDITIONALLY STABLE FILTER	11/182,580	7,555,278	Broadcom Corporation
PAL CHROMINANCE 2 LINE VERTICAL COMBING	10/184,568	6,930,677	Broadcom Corporation
METHOD AND SYSTEM FOR INTELLIGENT SWITCH BETWEEN CLIENT BASED LOCATION AND SERVER BASED LOCATION FOR HYBRID LOCATION CLIENT DEVICES	13/045,731	8,805,401	Broadcom Corporation
MULTILEVEL PARSER FOR CONDITIONAL FLOW DETECTION	10/234,267	7,274,698	Broadcom Corporation
System and Method for Exchanging Channel, Physical Layer and Data Layer Information and Capabilities	13/041,482	8,565,111	Broadcom Corporation
System and Method for Exchanging Channel, Physical Layer and Data Layer Information and Capabilities	14/036,483		Broadcom Corporation
Advanced and Dynamic Physical Layer Device Capabilities Utilizing a Link Interruption Signal	12/981,875	8,665,895	Broadcom Corporation
AUTOMOBILE SOCIAL NETWORKING	13/326,113		Broadcom Corporation
Explicit feedback format within single user, multiple user, multiple access, and/or MIMO wireless communications	13/196,721	8,520,576	Broadcom Corporation
Explicit feedback format within single user, multiple	13/955,070		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
user, multiple access, and/or MIMO wireless communications			
TRACKING NON-POSTED WRITES IN A SYSTEM (fka APPARATUS FOR TRACKING NON-POSTED WRITE TRANSACTIONS WITH INDETERMINATE LATENCY IN A SYSTEM)	10/127,130	7,003,615	Broadcom Corporation
Daisy Chainable ONU	13/088,995	8,548,323	Broadcom Corporation
Regulation of Screen Composing in a Device	13/046,476	8,922,567	Broadcom Corporation
METHOD AND SYSTEM FOR MEDIUM ACCESS WITH REDUCED POWER CONSUMPTION FOR CONSTRAINED WIRELESS DEVICES	13/040,598		Broadcom Corporation
System Including Adaptive Power Rails and Related Method	13/065,720	8,427,228	Broadcom Corporation
RADIO RECEIVER HAVING DIRECT DC OFFSET COMPENSATION; fka,LO ADJUSTMENT TO COMPENSATE FOR DC OFFSET	10/134,797	7,079,595	Broadcom Corporation
TRIMMING OF LOCAL OSCILLATION IN AN INTEGRATED CIRCUIT RADIO; fka, CRYSTAL TRIMMING OF RF TRANSCEIVERS	10/243,861	7,116,729	Broadcom Corporation
TRIMMING OF LOCAL OSCILLATION IN AN INTEGRATED CIRCUIT RADIO; fka, CRYSTAL TRIMMING OF RF TRANSCEIVERS	11/516,413	7,580,483	Broadcom Corporation
Method and Device for Routing Over a Void for High Speed Signal Routing in Electronic Systems	13/006,643	8,669,830	Broadcom Corporation
Method and System for a High Speed Backward-Compatible Ethernet Connector	13/047,416	8,908,715	Broadcom Corporation
Method and System for Modeling External Volume Changes Within an Acoustic Echo Canceller	13/076,691	8,644,522	Broadcom Corporation
FIFTY PERCENT DUTY CYCLE CLOCK GENERATOR	10/132,856	6,990,143	Broadcom Corporation
Windows Portable Devices Interface for Bluetooth Low Energy Devices	13/173,170	8,620,379	Broadcom Corporation
Phase rotation for preambles within multiple user, multiple access, and/or MIMO wireless communications	13/217,830	8,934,572	Broadcom Corporation
Phase rotation for preambles within multiple user, multiple access, and/or MIMO wireless communications	14/585,305		Broadcom Corporation
Successive Equalizer for Analog-To-Digital Converter (ADC) Error Correction	13/604,184	8,717,209	Broadcom Corporation
Traffic Switching in Hybrid Fiber Coaxial (HFC) Network	13/173,899	9,130,878	Broadcom Corporation
CLOCK GENERATOR HAVING A 50% DUTY-CYCLE	11/222,631	7,250,802	Broadcom Corporation
METHOD OF TIMEBASE MANAGEMENT FOR MPEG DECODING WITH PERSONAL VIDEO RECORDING FUNCTIONALITY	10/174,355	8,676,025	Broadcom Corporation
PROVIDING PERSONAL VIDEO RECORDING TRICK MODES	10/174,384	8,238,725	Broadcom Corporation
MANIPULATING A SYSTEM TIME CLOCK IN AN AUDIO/VIDEO DECODING SYSTEM	10/174,385	7,263,275	Broadcom Corporation
PROVIDING PICTURE IN PICTURE TIME BASED MANAGEMENT USING A SINGLE CLOCK	10/174,467	7,006,152	Broadcom Corporation
PROVIDING PICTURE IN PICTURE TIME	11/101,997	7,230,652	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
BASED MANAGEMENT			
Unified Network Management of Hybrid Fiber Coaxial (HFC) Network	13/173,812	8,977,126	Broadcom Corporation
Unified Network Management of Hybrid Fiber Coaxial (HFC) Network	14/622,498		Broadcom Corporation
Method and System to Process Audio Signal in a Central Hub	13/077,458		Broadcom Corporation
Decoding side intra prediction derivation for video coding	12/945,949		Broadcom Corporation
METHOD OF TIMEBASE MANAGEMENT FOR MPEG DECODING WITH PERSONAL VIDEO RECORDING FUNCTIONALITY	14/193,798		Broadcom Corporation
WIRELESS LOCAL AREA NETWORK MANAGEMENT; (aka AGILELINK)	10/360,178	7,277,409	Broadcom Corporation
ROBUST GLITCH-FREE CLOCK SWITCH WITH AN UNATE CLOCK NETWORK	13/074,689	8,760,197	Broadcom Corporation
Acknowledgment and/or receiver recovery mechanisms for scheduled responses within multiple user, multiple access, and/or MIMO wireless communications	13/218,537	9,131,395	Broadcom Corporation
Acknowledgment and/or receiver recovery mechanisms for scheduled responses within multiple user, multiple access, and/or MIMO wireless communications	14/840,175		Broadcom Corporation
AC COUPLED STACK INDUCTOR FOR VOLTAGE CONTROLLED OSCILLATOR	13/094,802		Broadcom Corporation
WIRELESS LOCAL AREA NETWORK MANAGEMENT; (aka AGILELINK)	11/853,272	7,957,339	Broadcom Corporation
FILTERING PACKET DATA IN A NETWORK DEVICE (fka FLOW CLASSIFICATION RULES COMBINATION)	10/268,668	7,245,620	Broadcom Corporation
Apparatus and Method for Grounding an IC Package Lid for EMI Reduction	13/149,793	8,669,646	Broadcom Corporation
Method and System for High Speed Differential Synchronous Sense Amplifier	13/049,301		Broadcom Corporation
Bypass Power Amplifier for Improving Efficiency at Low Power	13/248,850	8,643,433	Broadcom Corporation
Adaptive Power Savings for Aggregated Resources	13/174,157		Broadcom Corporation
METHOD AND APPARATUS FOR FILTERING PACKET DATA IN A NETWORK DEVICE	11/802,386	7,801,139	Broadcom Corporation
PACKETIZED AUDIO DATA OPERATIONS IN A WIRELESS LOCAL AREA NETWORK DEVICE (fka INTEGRATED BLUETOOTH HEADSET PROCESSOR)	10/293,111	7,411,934	Broadcom Corporation
Method and System for Handshaking for Synchronous Ethernet	13/158,277		Broadcom Corporation
System and Method for Converting Two Dimensional to Three Dimensional Video	13/233,341		Broadcom Corporation
System and Method for Converting Two Dimensional to Three Dimensional Video	13/277,852	9,036,007	Broadcom Corporation
CURRENT SENSE CIRCUIT	11/356,557	7,525,333	Broadcom Corporation
CURRENT-MONITORING APPARATUS	11/676,252	8,582,266	Broadcom Corporation
CURRENT-MONITORING APPARATUS	14/041,652		Broadcom Corporation
OVER-VOLTAGE PROTECTION FOR POWER AND DATA APPLICATIONS	11/847,979	8,582,271	Broadcom Corporation
MULTIPLEXING AN ADDITIONAL BIT STREAM WITH A PRIMARY BIT STREAM	10/245,854	6,624,763	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
CLOCK DISTRIBUTION IN A COMMUNICATIONS NETWORK	10/435,431	6,775,300	Broadcom Corporation
MULTIPLEXING AN ADDITIONAL BIT STREAM WITH A PRIMARY BIT STREAM WITH CONVERSION BETWEEN QB/RB AND XB/YB ENCODED BIT STREAMS	10/617,507	6,768,429	Broadcom Corporation
METHOD AND APPARATUS FOR DYNAMICALLY ALLOCATING UPSTREAM BANDWIDTH IN PASSIVE OPTICAL NETWORKS	10/663,608	7,362,704	Broadcom Corporation
METHOD AND APPARATUS FOR DYNAMICALLY ALLOCATING UPSTREAM BANDWIDTH IN PASSIVE OPTICAL NETWORKS	12/105,536	7,719,977	Broadcom Corporation
METHOD AND APPARATUS FOR DYNAMICALLY ALLOCATING UPSTREAM BANDWIDTH IN PASSIVE OPTICAL NETWORKS	12/781,657	8,300,527	Broadcom Corporation
METHOD AND APPARATUS FOR DYNAMICALLY ALLOCATING UPSTREAM BANDWIDTH IN PASSIVE OPTICAL NETWORKS	13/661,532	8,964,540	Broadcom Corporation
METHOD AND APPARATUS FOR DYNAMICALLY ALLOCATING UPSTREAM BANDWIDTH IN PASSIVE OPTICAL NETWORKS	10/930,336	7,436,765	Broadcom Corporation
METHOD AND APPARATUS FOR BANDWIDTH-EFFICIENT MULTICAST IN ETHERNET PASSIVE OPTICAL NETWORKS	10/703,359	7,289,501	Broadcom Corporation
PACKETIZED AUDIO DATA OPERATIONS IN A WIRELESS LOCAL AREA NETWORK DEVICE (fka INTEGRATED BLUETOOTH HEADSET PROCESSOR)	12/174,629	7,684,377	Broadcom Corporation
PACKETIZED AUDIO DATA OPERATIONS IN A WIRELESS LOCAL AREA NETWORK DEVICE	12/704,439	7,953,057	Broadcom Corporation
PACKETIZED AUDIO DATA OPERATIONS IN A WIRELESS LOCAL AREA NETWORK DEVICE	13/118,115	8,169,990	Broadcom Corporation
METHOD AND APPARATUS FOR SWITCHING PACKETS IN A PASSIVE OPTICAL NETWORK	10/814,929	7,505,459	Broadcom Corporation
METHOD AND APPARATUS FOR REMOTE NETWORK MANAGEMENT OVER ETHERNET CONNECTIONS	10/805,088	7,321,597	Broadcom Corporation
METHOD AND APPARATUS FOR DISCOVERING REMOTE NODES IN AN ETHERNET PASSIVE OPTICAL NETWORK	10/758,895	7,382,739	Broadcom Corporation
METHOD AND APPARATUS FOR REDUCING DATA BURST OVERHEAD IN AN ETHERNET PASSIVE OPTICAL NETWORK	10/820,663	7,477,845	Broadcom Corporation
METHOD AND APPARATUS FOR REDUCING DATA BURST OVERHEAD IN AN ETHERNET PASSIVE OPTICAL NETWORK	12/328,373		Broadcom Corporation
METHOD AND APPARATUS FOR REGISTERING MULTIPLE REMOTE NODES IN AN ETHERNET PASSIVE OPTICAL NETWORK	10/850,738	7,545,813	Broadcom Corporation
METHOD AND APPARATUS FOR DELINEATING DATA IN AN FEC-CODED ETHERNET FRAME	10/866,399	7,152,199	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
METHOD AND APPARATUS FOR FORWARDING PACKETS IN AN ETHERNET PASSIVE OPTICAL NETWORK	10/925,175	6,967,949	Broadcom Corporation
METHOD AND APPARATUS FOR FACILITATING DIFFERENTIATED SERVICE QUALITIES IN AN ETHERNET PASSIVE OPTICAL NETWORK	11/223,487	7,664,019	Broadcom Corporation
METHOD AND APPARATUS FOR MULTIPLEXING ETHERNET CHANNELS	10/918,668	8,483,246	Broadcom Corporation
METHOD AND APPARATUS FOR MULTIPLEXING ETHERNET CHANNELS	13/931,412		Broadcom Corporation
METHOD AND APPARATUS FOR TRANSMISSION CONTROL IN AN ETHERNET PASSIVE OPTICAL NETWORK	10/941,356	7,630,639	Broadcom Corporation
METHOD FOR DATA ENCRYPTION IN AN ETHERNET PASSIVE OPTICAL NETWORK	11/078,923	7,349,537	Broadcom Corporation
CONDITIONAL CLOCK BUFFER CIRCUIT (fka CONDITIONAL CLOCK BUFFER WITH SMALL SETUP AND HOLD TIMES)	10/127,103	6,639,443	Broadcom Corporation
METHOD AND APPARATUS FOR L3-AWARE SWITCHING IN AN ETHERNET PASSIVE OPTICAL NETWORK	11/115,753	7,443,850	Broadcom Corporation
METHOD AND APPARATUS FOR L3-AWARE SWITCHING IN AN ETHERNET PASSIVE OPTICAL NETWORK	12/259,281	8,064,442	Broadcom Corporation
METHOD AND SYSTEM FOR ACCOMMODATING DIFFERENT CLOCK FREQUENCIES IN AN ETHERNET PASSIVE OPTICAL NETWORK	11/478,492	7,929,576	Broadcom Corporation
METHOD AND SYSTEM FOR ACCOMMODATING DIFFERENT CLOCK FREQUENCIES IN AN ETHERNET PASSIVE OPTICAL NETWORK	13/073,525	8,588,257	Broadcom Corporation
METHOD AND APPARATUS FOR ACCOMMODATING MULTIPLE OPTICAL SEGMENTS IN AN ETHERNET PASSIVE OPTICAL NETWORK	11/130,731		Broadcom Corporation
METHOD AND APPARATUS FOR FACILITATING ASYMMETRIC LINE RATES IN AN ETHERNET PASSIVE OPTICAL NETWORK	11/228,879	7,525,982	Broadcom Corporation
METHOD AND APPARATUS FOR ACCOMMODATING TDM TRAFFIC IN AN ETHERNET PASSIVE OPTICAL NETWORK	11/385,431	7,590,139	Broadcom Corporation
METHOD AND SYSTEM FOR MITIGATING RAMAN CROSSTALK IN AN ETHERNET PASSIVE OPTICAL NETWORK	11/431,342	7,660,528	Broadcom Corporation
SMALL FORM FACTOR, PLUGGABLE ONU	11/644,562	7,693,178	Broadcom Corporation
IN-WALL OPTICAL NETWORK UNIT	12/210,744	8,155,526	Broadcom Corporation
METHOD AND APPARATUS FOR DATA PRIVACY IN PASSIVE OPTICAL NETWORKS	12/414,963	8,335,316	Broadcom Corporation
METHOD AND SYSTEM FOR PROTECTION SWITCHING IN ETHERNET PASSIVE OPTICAL NETWORKS	12/565,680		Broadcom Corporation
CONDITIONAL CLOCK BUFFER CIRCUIT (fka CONDITIONAL CLOCK BUFFER WITH SMALL SETUP AND HOLD TIMES)	10/617,080	6,784,715	Broadcom Corporation
DYNAMIC TO STATIC CONVERTER WITH	10/122,524	6,717,442	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
NOISE SUPPRESSION; fka, NOISE SUPPRESSION CIRCUIT FOR ZERO OR ONE KEEPERS			
METHOD AND SYSTEM FOR PROTECTION SWITCHING IN ETHERNET PASSIVE OPTICAL NETWORKS	12/579,209	8,442,398	Broadcom Corporation
Performance Monitoring in Passive Optical Networks	13/893,089	8,879,905	Broadcom Corporation
SYNCHRONIZATION TRANSPORT OVER PASSIVE OPTICAL NETWORKS	12/574,083	8,942,561	Broadcom Corporation
SUPPORTING MULTI-DWELLING UNITS IN PASSIVE OPTICAL NETWORKS	12/574,920	8,494,364	Broadcom Corporation
SUPPORTING MULTI-DWELLING UNITS IN PASSIVE OPTICAL NETWORKS	13/947,801	8,787,758	Broadcom Corporation
MANAGED PON REPEATER AND CROSS CONNECT	12/581,452	8,532,487	Broadcom Corporation
METHOD AND APPARATUS FOR CALCULATING FRAME CHECK SEQUENCE	12/728,059	8,661,314	Broadcom Corporation
METHOD AND APPARATUS FOR LINK SHARING AMONG MULTIPLE EPONS	12/749,285	8,600,234	Broadcom Corporation
METHOD AND APPARATUS FOR LINK SHARING AMONG MULTIPLE EPONS	13/890,953		Broadcom Corporation
EPON WITH POWER-SAVING FEATURES	12/577,608	8,498,534	Broadcom Corporation
EPON With Power-Saving Features	13/931,221	8,744,261	Broadcom Corporation
METHODS AND APPARATUS FOR EXTENDING MAC CONTROL MESSAGES IN EPON	12/725,219	8,335,235	Broadcom Corporation
METHODS AND APPARATUS FOR EXTENDING MAC CONTROL MESSAGES IN EPON	13/671,628	9,106,438	Broadcom Corporation
METHOD AND SYSTEM FOR OPTICAL PERFORMANCE MONITORING IN ETHERNET PASSIVE OPTICAL NETWORKS	12/824,886	8,737,834	Broadcom Corporation
DYNAMIC TO STATIC CONVERTER WITH NOISE SUPPRESSION	10/748,639	6,989,691	Broadcom Corporation
DIGITAL BTSC DECODER	10/083,052	7,079,657	Broadcom Corporation
SAP FM DEMODULATION	10/083,076	7,006,806	Broadcom Corporation
SAP FM DEMODULATION	11/286,561	7,650,125	Broadcom Corporation
PERFORMING SAMPLE RATE CONVERSION OF MULTI-CHANNEL AUDIO SIGNAL	10/082,950	7,253,753	Broadcom Corporation
METHOD AND APPARATUS OF PERFORMING SAMPLE RATE CONVERSION OF MULTI-CHANNEL AUDIO SIGNAL	11/835,189	8,089,377	Broadcom Corporation
SCALING ADJUSTMENT TO ENHANCE STEREO SEPARATION (fka PERFORMING ANALOG MULTI-CHANNEL AUDIO SIGNAL AMPLITUDE CORRECTION)	10/083,203	6,859,238	Broadcom Corporation
SCALING ADJUSTMENT TO ENHANCE STEREO SEPARATION	11/011,565	8,050,412	Broadcom Corporation
SCALING ADJUSTMENT USING PILOT SIGNAL (fka PILOT TONE BASED AUTOMATIC GAIN CONTROL SYSTEM AND METHOD)	10/083,201	6,832,078	Broadcom Corporation
SCALING ADJUSTMENT USING PILOT SIGNAL	11/011,567	7,515,889	Broadcom Corporation
METHOD AND APPARATUS FOR DETECTING FRAME DELIMITERS IN ETHERNET PASSIVE OPTICAL NETWORKS WITH FORWARD	12/828,568		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
ERROR CORRECTION			
Ethernet Passive Optical Network Over Coaxial (EPOC)	12/878,643	8,554,082	Broadcom Corporation
Ethernet Passive Optical Network Over Coaxial (EPOC)	13/973,498		Broadcom Corporation
Adjustable Depth Layers for Three-Dimensional Images	13/233,657	9,100,642	Broadcom Corporation
Methods and Systems for On-Chip Osmotic Airflow Cooling	13/158,802	8,817,472	Broadcom Corporation
Generating Secure Device Secret Key	13/168,911	8,600,061	Broadcom Corporation
Generating Secure Device Secret Key	14/094,640		Broadcom Corporation
SYSTEM AND METHOD OF PERFORMING DIGITAL MULTI-CHANNEL AUDIO SIGNAL DECODING	11/426,836	7,912,153	Broadcom Corporation
SYSTEM AND METHOD OF PERFORMING DIGITAL MULTI-CHANNEL AUDIO SIGNAL DECODING	13/069,090		Broadcom Corporation
DELAY GENERATOR WITH CONTROLLED DELAY CIRCUIT (fka DELAY GENERATOR (fka FRACTIONAL PRECISION DELAY GENERATION USING DELAY LOCKED LOOP))	10/243,086	6,870,415	Broadcom Corporation
SYMMETRIC DIFFERENTIAL LOGIC CIRCUITS	10/243,281	6,781,420	Broadcom Corporation
SYMMETRIC DIFFERENTIAL LOGIC CIRCUITS	10/884,432	7,138,834	Broadcom Corporation
Method and Apparatus for Supporting Differentiated Performance for Multiple Categories of Packets in a Passive Optical Network	13/173,206	8,964,538	Broadcom Corporation
Legacy cyclic shift delay (CSD) for orthogonal frequency division multiplexing (OFDM) signaling within multiple user, multiple access, and/or MIMO wireless communications	13/073,775	8,619,676	Broadcom Corporation
Multi-Mode Analog-to-Digital Converter	13/170,155	8,519,878	Broadcom Corporation
Multi-Mode Analog-to-Digital Converter	13/969,549	9,077,366	Broadcom Corporation
Multi-Stage Gain Control in Receivers and Other Circuits	13/164,739	8,983,418	Broadcom Corporation
DELAY GENERATOR WITH SYMMETRIC SIGNAL PATHS	11/084,369	7,319,351	Broadcom Corporation
WIDEBAND CMOS GAIN STAGE CIRCUIT	10/226,228	6,927,631	Broadcom Corporation
Digital Phase Locked Loop Circuits with Multiple Digital Feedback Loops	13/173,694	8,508,266	Broadcom Corporation
Digital Phase Locked Loop with Feedback Loops	13/962,325	8,686,770	Broadcom Corporation
Digital Phase Locked Loop Circuits	13/962,184	8,669,798	Broadcom Corporation
On-Chip Interferers for Standards Compliant Jitter Tolerance Testing	13/538,871	9,025,693	Broadcom Corporation
WIRELESS COMMUNICATION DEVICE HAVING REDUCED POWER CONSUMPTION	13/252,887	8,744,011	Broadcom Corporation
Method and Apparatuses for Integrated Circuit Substrate Manufacture	13/170,820	8,779,598	Broadcom Corporation
WIDEBAND CMOS GAIN STAGE	11/165,493	7,205,840	Broadcom Corporation
WIDEBAND CMOS GAIN STAGE	11/783,601	8,138,839	Broadcom Corporation
PACKET FILTERING BASED ON CONDITIONAL EXPRESSION TABLE	10/179,264	7,280,541	Broadcom Corporation
Method and System for Network Interface Controller (NIC) Address Resolution Protocol (ARP) Batching	13/095,534		Broadcom Corporation
Differential feedback within single user, multiple user, multiple access, and/or MIMO wireless communications	13/239,582	9,118,364	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Differential feedback within single user, multiple user, multiple access, and/or MIMO wireless communications	14/821,939		Broadcom Corporation
EARLY DETECTION OF LOSS OF CONTINUITY IN A MAINTENANCE ASSOCIATION	13/041,513		Broadcom Corporation
High Speed, Low Power And Small Flip-Flops	13/044,002		Broadcom Corporation
COMPACT AND HIGHLY EFFICIENT DRAM CELL	10/128,328	6,650,563	Broadcom Corporation
OPTIMIZING POWER CONSUMPTION IN A NEAR FIELD COMMUNICATIONS (NFC) ENVIRONMENT	13/172,392	9,054,749	Broadcom Corporation
Methods and Apparatus for Controlling State and Functionality of an Electronic Component Through Motion-Awareness	13/165,456	8,855,556	Broadcom Corporation
COMPACT AND HIGHLY EFFICIENT DRAM CELL	10/657,848	6,906,946	Broadcom Corporation
COMPACT AND HIGHLY EFFICIENT DRAM CELL	11/092,288	7,274,588	Broadcom Corporation
COMPACT AND HIGHLY EFFICIENT DRAM CELL	11/860,898	7,457,148	Broadcom Corporation
COMPACT AND HIGHLY EFFICIENT DRAM CELL	12/323,283	7,706,170	Broadcom Corporation
COMPACT AND HIGHLY EFFICIENT DRAM CELL	12/763,780	8,159,861	Broadcom Corporation
TWO STAGE EGRESS SCHEDULER FOR A NETWORK DEVICE	10/247,299		Broadcom Corporation
NFC COMMUNICATIONS DEVICE FOR SETTING UP ENCRYPTED EMAIL COMMUNICATION	13/165,440		Broadcom Corporation
CHANNEL ESTIMATION IN A SPREAD SPECTRUM RECEIVER; fka, FOR A DECISION DIRECTED RAKE RECEIVER	10/243,857	7,301,993	Broadcom Corporation
Reference-Less Voltage Controlled Oscillator (VCO) Calibration	13/158,075		Broadcom Corporation
Reference-Less Frequency Detector	13/158,121	8,502,609	Broadcom Corporation
Reference-Less Frequency Detector	13/931,189	8,947,167	Broadcom Corporation
WLAN-based positioning system	13/194,658	9,125,165	Broadcom Corporation
METHOD AND APPARATUS FOR REDUCING POWER CONSUMPTION IN A DIGITAL CIRCUIT BY CONTROLLING THE CLOCK	13/028,260	8,193,831	Broadcom Corporation
METHOD AND APPARATUS FOR REDUCING POWER CONSUMPTION IN A DIGITAL CIRCUIT BY CONTROLLING THE CLOCK	13/471,637	8,508,255	Broadcom Corporation
METHOD AND APPARATUS FOR REDUCING POWER CONSUMPTION IN A DIGITAL CIRCUIT BY CONTROLLING THE CLOCK	13/938,405	9,035,678	Broadcom Corporation
PROTECTION OF MPEG TRANSPORT STREAM CONTENT ACROSS A LOCAL INTERFACE	10/153,338	7,058,803	Broadcom Corporation
Method and System for Controlling Power of an IC Chip Based on Reception of Signal Pulse from a Neighboring Chip	13/037,462	8,977,869	Broadcom Corporation
METHOD AND APPARATUS FOR ROUTING IN A SINGLE TIER SWITCHED NETWORK	13/041,507	8,705,544	Broadcom Corporation
METHOD AND APPARATUS FOR ROUTING IN A SINGLE TIER SWITCHED NETWORK	14/163,672	9,154,425	Broadcom Corporation
InHouse Location Based Services	13/074,839	8,537,753	Broadcom Corporation
In-House Location Based Services	14/027,356	9,167,056	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
In-House Location Based Services	14/886,939		Broadcom Corporation
METHOD AND APPARATUS FOR IMPROVING THE ERROR RATE OF A SERIAL/DE-SERIAL BACKPLANE CONNECTION	13/069,957		Broadcom Corporation
Low Noise, Highly Linear and Saw-less RF Front-ends (based on Frequency Translational Noise Canceling)	13/050,570	8,422,979	Broadcom Corporation
METHOD AND SYSTEM FOR LOW-NOISE, HIGHLY-LINEAR RECEIVER FRONT-END	13/863,057	9,031,529	Broadcom Corporation
SEQUENTIAL ELEMENTS WITH MULTIPLE TIMING PAIRS	13/754,793		Broadcom Corporation
SYSTEM AND METHOD FOR PROTECTING TRANSPORT STREAM CONTENT	11/411,331	7,594,110	Broadcom Corporation
SYSTEM AND METHOD FOR PROTECTING TRANSPORT STREAM CONTENT	12/564,413		Broadcom Corporation
CLOUD SERVER/THIN CLIENT/GATEWAY SELECTIVE BROWSER INSTANTIATION	13/114,967	9,009,218	Broadcom Corporation
CLOUD SERVER/THIN CLIENT/GATEWAY SELECTIVE BROWSER INSTANTIATION	14/681,865		Broadcom Corporation
GATEWAY/SET TOP BOX IMAGE MERGING FOR DELIVERY TO SERVICED CLIENT DEVICE	13/114,314	9,015,230	Broadcom Corporation
SET TOP BOX VIDEO STREAM MERGING/PASS THROUGH	13/115,035		Broadcom Corporation
GATEWAY/STB INTERACTING WITH CLOUD SERVER THAT PERFORMS HIGH END VIDEO PROCESSING	13/114,988		Broadcom Corporation
SCAN INTERFACE (fka LOW POWER SCAN TESTABILITY)	10/127,106	6,925,590	Broadcom Corporation
UNIFIED VEHICLE NETWORK FRAME PROTOCOL	13/171,607		Broadcom Corporation
NETWORK MANAGEMENT MODULE FOR A VEHICLE COMMUNICATION NETWORK	13/171,608	8,750,306	Broadcom Corporation
NETWORK MANAGEMENT MODULE FOR A VEHICLE COMMUNICATION NETWORK	14/253,296		Broadcom Corporation
VEHICLE COMMUNICATION NETWORK INCLUDING WIRELESS COMMUNICATIONS	13/171,613	8,976,744	Broadcom Corporation
VEHICLE COMMUNICATION NETWORK INCLUDING WIRELESS COMMUNICATIONS	14/627,193		Broadcom Corporation
VEHICLE NETWORK NODE MODULE	13/171,622	9,088,454	Broadcom Corporation
VEHICLE NETWORK NODE MODULE	14/803,942		Broadcom Corporation
Managing Devices Within A Vehicular Communication Network	13/171,596	8,467,324	Broadcom Corporation
Managing Devices Within A Vehicular Communication Network	13/896,177		Broadcom Corporation
VEHICLE NETWORK LINK MODULE	13/171,624	8,929,198	Broadcom Corporation
PRIORITY PACKET PROCESSING	13/171,628	8,582,579	Broadcom Corporation
PRIORITY PACKET PROCESSING	14/039,382		Broadcom Corporation
VEHICULAR NETWORK WITH CONCURRENT PACKET TRANSMISSION	13/171,630	9,143,384	Broadcom Corporation
Multimedia Processing Within A Vehicular Communication Network	13/171,616		Broadcom Corporation
UNIFIED VEHICLE NETWORK FRAME PROTOCOL	13/171,633	8,804,734	Broadcom Corporation
SCAN INTERFACE (fka LOW POWER SCAN TESTABILITY)	11/146,528		Broadcom Corporation
DYNAMIC SCAN CIRCUITRY FOR A-PHASE	10/127,513	6,950,973	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
(fka LOW POWER DYNAMIC A-PHASE LOGIC TESTABILITY)			
Multi-Level Video Processing Within A Vehicular Communication Network	13/171,629		Broadcom Corporation
Multi-Level Video Processing Within A Vehicular Communication Network	14/832,837		Broadcom Corporation
BRIDGE ROUTING MODULE	13/171,636	8,718,054	Broadcom Corporation
BRIDGE ROUTING MODULE	14/228,598		Broadcom Corporation
DATA BRIDGE	13/171,637	9,031,073	Broadcom Corporation
DATA BRIDGE	14/708,967		Broadcom Corporation
Power Management Within A Vehicular Communication Network	13/171,635	8,731,773	Broadcom Corporation
SWITCH MODULE	13/171,638	8,493,981	Broadcom Corporation
SWITCH MODULE	13/925,537		Broadcom Corporation
DATA BRIDGE	13/171,643	8,750,319	Broadcom Corporation
Vehicle Black Box	13/171,639		Broadcom Corporation
DYNAMIC SCAN CIRCUITRY FOR B-PHASE; fka, LOW POWER DYNAMIC B-PHASE LOGIC TESTABILITY	10/127,259	6,686,775	Broadcom Corporation
UNIFIED VEHICLE NETWORK FRAME PROTOCOL	13/171,646	9,077,586	Broadcom Corporation
UNIFIED VEHICLE NETWORK FRAME PROTOCOL	14/735,265		Broadcom Corporation
System and Method for Controlling Supplying Power Over Ethernet Within A Vehicular Communication Network in a Condition of a Current Being Overdrawn	13/171,689	8,806,242	Broadcom Corporation
Providing Power Over Ethernet Within A Vehicular Communication Network	13/338,148		Broadcom Corporation
Providing Power Over Ethernet Within A Vehicular Communication Network	13/338,176		Broadcom Corporation
System and Method for Multi-Channel Noise Suppression Based on Closed-Form Solutions and Estimation of Time-Varying Complex Statistics	13/295,818	8,965,757	Broadcom Corporation
DYNAMIC SCAN CIRCUITRY FOR B-PHASE	10/714,745	6,822,482	Broadcom Corporation
MOSFET ANTIFUSE STRUCTURE AND METHOD FOR MAKING THE SAM; fka, E IN A CONVENTIONAL CMOS LOGIC PRICESS	10/197,437	6,700,176	Broadcom Corporation
Method and Apparatus For Wind Noise Detection and Suppression Using Multiple Microphones	13/250,291	8,924,204	Broadcom Corporation
Method and Apparatus For Wind Noise Detection and Suppression Using Multiple Microphones	13/250,355		Broadcom Corporation
System and Method for Multi-Channel Noise Suppression	13/295,889	8,977,545	Broadcom Corporation
PITCH-BASED PRE-FILTERING AND POST-FILTERING FOR COMPRESSION OF AUDIO SIGNALS	13/172,134	8,738,385	Broadcom Corporation
MOSFET ANTIFUSE STRUCTURE AND METHOD FOR MAKING THE SAM	10/773,263	6,902,958	Broadcom Corporation
ANTI-FUSE DEVICE	11/094,269	7,897,967	Broadcom Corporation
ON-CHIP IMPEDANCE MATCHING POWER AMPLIFIER AND RADIO APPLICATIONS THEREOF; fka, LOW LOSS OUTPUT MATCHING CIRCUIT FOR POWER AMPLIFIERS	10/122,458	6,907,231	Broadcom Corporation
Enhanced Bump Pitch Scaling	13/162,233	8,508,054	Broadcom Corporation
Energy Efficiency Control Policy Library	13/077,461		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
ON-CHIP IMPEDANCE MATCHING POWER AMPLIFIER	11/120,763	7,215,932	Broadcom Corporation
FAST FLEXIBLE RANGE CHECKING	10/191,529	7,277,438	Broadcom Corporation
Platform Enhancements for Planar Array Antennas	13/077,210	8,638,263	Broadcom Corporation
Reduced-Complexity Common-Mode Noise Cancellation System for DSL	13/098,891	8,472,533	Broadcom Corporation
ALL DIGITAL RADIO FREQUENCY MODULATOR	10/372,427	7,847,864	Broadcom Corporation
Negotiating Communication Parameters Between Near Field Communications (NFC) Capable Devices	13/171,041	8,831,512	Broadcom Corporation
TOUCHING AN ANTENNA OF A NEAR FIELD COMMUNICATIONS (NFC) DEVICE TO CONTROL ITS OPERATION	13/157,572	9,105,965	Broadcom Corporation
Touching An Antenna Of A Near Field Communications (NFC) Device To Control Its Operation	14/714,952		Broadcom Corporation
Optimization of NFC Tag For Different Battery Levels	13/250,356	9,119,160	Broadcom Corporation
Optimization of NFC Tag For Different Battery Levels	14/811,292		Broadcom Corporation
COMMUNICATIONS DEVICE FOR INTELLIGENTLY ROUTING INFORMATION AMONG MULTIPLE USER INTERFACES	13/157,518	8,548,380	Broadcom Corporation
COMMUNICATIONS DEVICE FOR INTELLIGENTLY ROUTING INFORMATION AMONG MULTIPLE USER INTERFACES	14/042,254		Broadcom Corporation
Power Harvesting and Use in a Near Field Communications (NFC) Device	13/172,335	8,620,218	Broadcom Corporation
Power Harvesting and Use in a Near Field Communications (NFC) Device	14/079,104	9,060,244	Broadcom Corporation
Power Harvesting and Use in a Near Field Communications (NFC) Device	14/697,837		Broadcom Corporation
SIGNAL GAIN ADJUSTMENT WITHIN AN RF INTEGRATED CIRCUIT (fka AUTO-GAIN CONTROL LOOP FOR IMPROVING BPF PERFORMANCE)	10/132,444	6,859,646	Broadcom Corporation
Secure Communications via NFC Device	13/172,325	8,874,038	Broadcom Corporation
Secure Communications via NFC Device	14/497,692		Broadcom Corporation
SINGLE NFC DEVICE IDENTITY SELECTION ON A MULTIPLE-IDENTITY SUPPORTED DEVICE	13/248,863		Broadcom Corporation
DETECTING A PRESENCE OF NEAR FIELD COMMUNICATIONS (NFC) DEVICES	13/249,820		Broadcom Corporation
Frequency Spectrum and Modulation Scheme Allocation for High Speed Data Networks	13/341,651	8,743,933	Broadcom Corporation
Frequency Spectrum and Modulation Scheme Allocation for High Speed Data Networks	14/253,363		Broadcom Corporation
RF INTEGRATED CIRCUIT WITH SIGNAL GAIN ADJUSTMENT	11/021,630	7,054,603	Broadcom Corporation
TUNING BPF BY RSSI OUTPUT	10/140,523	6,915,114	Broadcom Corporation
Adaptive Tilt Compensation of Upstream Channel in High Speed Data Networks	13/453,533	8,776,155	Broadcom Corporation
High Dynamic Range Video	13/209,743		Broadcom Corporation
DIRECT TUNING OF RADIO RECIEVER INTEGRATED CIRCUIT	11/120,560	7,149,488	Broadcom Corporation
High Peak to Average Power Ratio (PAPR) Mitigation in High Speed Data Networks Using	13/436,031		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Symbol Mapping Adjustment			
High Peak to Average Power Ratio (PAPR) Mitigation in High Speed Data Networks	13/436,069		Broadcom Corporation
Hysteretic Switching Regulator With Reduced Switching Frequency Variation	13/045,333	8,947,061	Broadcom Corporation
Method and System for Echo Cancellation in Presence of Streamed Audio	13/052,608	8,582,754	Broadcom Corporation
Gyroscope control and input/output device selection in handheld mobile devices	13/044,071	8,797,265	Broadcom Corporation
Method and System for Transmitter Linerization	13/047,444	8,237,507	Broadcom Corporation
ANALYZING NON-PREEMPTIVE DRAM TRANSACTIONS IN REAL-TIME UNIFIED MEMORY ARCHITECTURES	10/218,811	7,849,172	Broadcom Corporation
ARBITRATING CLIENTS IN A HIERARCHICAL REAL-TIME DERAM SYSTEM	10/218,533	7,080,177	Broadcom Corporation
Apparatus and Method for Using an LED for Backlighting and Ambient Light Sensing	13/045,038	9,041,697	Broadcom Corporation
Apparatus and Method for Using an LED For Backlighting and Ambient Light Sensing	14/687,368		Broadcom Corporation
Systems and Methods for Channel Estimation of MOCA Signals	13/315,792	8,837,567	Broadcom Corporation
Security Architecture For Using Host Memory in the Design of a Secure Element	13/173,931	8,762,742	Broadcom Corporation
ANALYZING NON-PREEMPTIVE DRAM TRANSACTIONS IN REAL-TIME UNIFIED MEMORY ARCHITECTURES	12/049,775		Broadcom Corporation
ANALYZING NON-PREEMPTIVE DRAM TRANSACTIONS IN REAL-TIME UNIFIED MEMORY ARCHITECTURES	12/049,856	8,099,485	Broadcom Corporation
ANALYZING NON-PREEMPTIVE DRAM TRANSACTIONS IN REAL-TIME UNIFIED MEMORY ARCHITECTURES	12/049,905	8,145,739	Broadcom Corporation
WEIGHTED FAIR QUEING (WFQ) SHAPER	10/351,520		Broadcom Corporation
SHARED WFQ SHAPER	10/351,492	7,782,776	Broadcom Corporation
SHARED WEIGHTED FAIR QUEUING (WFQ) SHAPER	12/852,960	8,638,664	Broadcom Corporation
Reducing Battery Power Consumption During Discontinuous Reception and Transmission	13/077,928	9,036,521	Broadcom Corporation
UPDATING A COLOR LOOK-UP TABLE (fka PIPELINE CLUT RELOADING WITH SRAM)	10/289,077	6,819,331	Broadcom Corporation
Method and Apparatus for Establishing Trusted Communication with External Real-Time Clock	13/168,486		Broadcom Corporation
UPDATING A COLOR LOOK-UP TABLE (fka PIPELINE CLUT RELOADING WITH SRAM)	10/955,047	7,595,808	Broadcom Corporation
RESETTING A GRAY CODE COUNTER (FKA GRAY CODE COUNTER RESET)	10/302,489	7,636,834	Broadcom Corporation
SIGNAL DETECTOR OF A NEAR FIELD COMMUNICATIONS (NFC) DEVICE FOR EFFICIENT SIGNAL DETECTION	13/222,664		Broadcom Corporation
Resilient Hashing for Load Balancing of Traffic Flows	13/174,511		Broadcom Corporation
Determining GPS Mode of Operation Based Upon Accelerometer Input	13/113,775	9,080,875	Broadcom Corporation
Determining GPS Mode of Operation Based Upon Accelerometer Input	14/798,234		Broadcom Corporation
ANALOG CMOSFET SWITCH WITH LINEAR ON RESISTANCE (fka ANALOG CMOS	10/377,023		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
MUX/SWITCH WITH SWITCHED BULK NODES FOR IMPROVED LINEARITY) (fka, NTSC MUX)			
Push Button Configuration of Multimedia over Coax Alliance (MOCA) Devices	13/171,194	8,863,249	Broadcom Corporation
Push Button Configuration of Devices	14/512,800	9,191,274	Broadcom Corporation
Method and System for Low-Latency Networking	13/108,524	9,043,509	Broadcom Corporation
RF Module Control Interface	13/314,277		Broadcom Corporation
Sacrificial Wafer Probe Pads Through Seal Ring for Electrical Connection to Circuit Inside an Integrated Circuit	13/167,152	9,048,201	Broadcom Corporation
Aggregating Communication Channels	13/085,427	8,934,493	Broadcom Corporation
HIGH IMPEDANCE DIGITAL FULL LINE VIDEO CLAMP; fka, NTSC CLAMP; fka, ENTIRE NTSC PATH INCLUDING SINGLE-TO-DIFFERENTIAL CONVERTER	10/162,083	6,956,621	Broadcom Corporation
Secure Generation of a Device Root Key in the Field	13/523,801	8,953,790	Broadcom Corporation
INTERNET PROTOCOL LOW NOISE BLOCK FRONT END ARCHITECTURE	13/330,800		Broadcom Corporation
BURST MODE TO CONTINUOUS MODE CONVERTER	12/967,799	8,565,605	Broadcom Corporation
BURST MODE TO CONTINUOUS MODE CONVERTER	14/056,085	9,100,130	Broadcom Corporation
DYNAMIC MANAGEMENT OF POLLING RATES IN AN ETHERNET PASSIVE OPTICAL NETWORK (EPON)	12/967,755	8,548,327	Broadcom Corporation
RF SIGNAL TRANSPORT OVER PASSIVE OPTICAL NETWORKS	12/785,006	8,265,484	Broadcom Corporation
RF SIGNAL TRANSPORT OVER PASSIVE OPTICAL NETWORKS	13/567,497	8,798,470	Broadcom Corporation
IQ Gain Imbalance Correction for Receivers Employing Sigma-Delta Analog to Digital Conversion	13/087,057	9,014,306	Broadcom Corporation
IQ Gain Imbalance Correction For Receivers Employing Sigma-Delta Analog To Digital Conversion	14/631,524		Broadcom Corporation
Data Center Switch	13/235,080	8,934,483	Broadcom Corporation
Data Center Switch	14/572,675		Broadcom Corporation
TESTING A CIRCUIT, fka, SLOW SCAN OUTPUT	10/187,116	6,968,488	Broadcom Corporation
Avoiding Flooding of Packets in Switches	13/077,093	8,467,311	Broadcom Corporation
System and Method for Transmit Signal Pulse Shaping in Automotive Applications	13/159,358	8,433,017	Broadcom Corporation
Method and Apparatus for Transmit Signal Pulse Shaping	13/869,389	9,008,226	Broadcom Corporation
Full Duplex Speakerphone Design Using Acoustically Compensated Speaker Distortion	13/174,148	8,811,602	Broadcom Corporation
TESTING A CIRCUIT, fka, SLOW SCAN OUTPUT	11/132,673	7,836,365	Broadcom Corporation
ALL DIGITAL REFERENCE FREQUENCY LOCKING (fka ALL DIGITAL METHOD OF LOCKING A MODEM TO A REFERENCE FREQUENCY)	10/294,048	7,203,227	Broadcom Corporation
Method and System for Encoding for 100G-KR Networking	13/345,274	8,689,089	Broadcom Corporation
TRANSCODING SCHEME TECHNIQUES	13/751,407		Broadcom Corporation
Method and System for Encoding for 100G-KR Networking	14/186,308	9,037,940	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
LOW ERROR FIXED-WIDTH MODIFIED BOOTH MULTIPLIER; fka, FIXED-WIDTH BOOTH MULTIPLICATION WITH NOVEL BIAS CIRCUIT	10/231,179	6,978,426	Broadcom Corporation
A Transmit/Receive Switch for a Touch-Screen System	13/097,942	8,884,891	Broadcom Corporation
Iterative demapper	13/173,829	8,411,775	Broadcom Corporation
Iterative demapper	13/854,188	8,681,907	Broadcom Corporation
System and Method for Selectively Placing Portions of a Physical Layer into Low Power Mode	13/235,927	8,935,550	Broadcom Corporation
LOW ERROR FIXED-WIDTH MODIFIED BOOTH MULTIPLIER; fka, FIXED-WIDTH BOOTH MULTIPLICATION WITH NOVEL BIAS CIRCUIT	11/062,456	7,334,200	Broadcom Corporation
PACKET FILTERING BASED ON PORT BIT MAP	10/212,211	7,697,526	Broadcom Corporation
Wireless Communication Device and Method for Transmitting Emergency Data From Outside a Coverage Zone	13/250,665	8,989,695	Broadcom Corporation
Method and System for Power Headroom Reporting in the Presence of Multiple Transmit Antennas	13/077,839	9,173,178	Broadcom Corporation
Adaptive Transmit Beamforming	13/341,624		Broadcom Corporation
LIMITING PERFORMANCE IN AN INTEGRATED CIRCUIT TO MEET EXPORT RESTRICTIONS (fka LIMITING MTOPS PERFORMANCE IN MICROPROCESSOR CHIPS)	10/158,468	7,100,064	Broadcom Corporation
Method for Scanning in a Multi-Mode Multi-Antenna Device	13/076,694	8,694,039	Broadcom Corporation
Method for Scanning in a Multi-Mode Multi-Antenna Device	14/206,009		Broadcom Corporation
Audio enhancement based on video and/or other characteristics	13/074,244		Broadcom Corporation
A Device for Authenticating Wanted NFC Interactions	13/171,023		Broadcom Corporation
Metal fringe capacitor for High-K Metal Gate Processes	13/338,492		Broadcom Corporation
FAST BOOT VIA STATE RECREATION	13/149,382		Broadcom Corporation
Distortion and aliasing reduction for digital to analog conversion	13/223,094	8,571,137	Broadcom Corporation
Distortion and aliasing reduction for digital to analog conversion	13/223,124	8,411,791	Broadcom Corporation
Distortion and aliasing reduction for digital to analog conversion	13/854,172	9,020,067	Broadcom Corporation
LINEAR HIGH POWERED INTEGRATED CIRCUIT TRANSMITTER; fka, CMOS POWER AMPLIFIERS WITH HIGH LINEARITY	10/200,959	6,996,379	Broadcom Corporation
Anonymous directional peer-to-peer wireless communication	13/165,032	8,504,063	Broadcom Corporation
Energy Efficiency Ethernet with Asymmetric Low Power Idle	13/478,228	8,885,506	Broadcom Corporation
Apparatus and Method to Measure Timing Margin in Clock and Data Recovery System Utilizing a Jitter Stressor	13/341,614	8,751,880	Broadcom Corporation
Single Stage and Scalable Serializer	13/115,411	8,514,108	Broadcom Corporation
Scalable Serializer	13/968,200	9,143,164	Broadcom Corporation
LINEAR HIGH POWERED INTEGRATED CIRCUIT TRANSMITTER; fka, CMOS POWER	11/281,059	7,551,901	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
AMPLIFIERS WITH HIGH LINEARITY			
LINEAR HIGH POWERED INTEGRATED CIRCUIT AMPLIFIER	12/484,929	8,000,664	Broadcom Corporation
SET-TOP BOX INTEGRATION OF INTEGRATED DRIVE ELECTRONICS (fka SET TOP BOX INTEGRATED DRIVE ELECTRONICS; fka, IDE CORE IN SET-TOP BOX)	10/317,091	7,457,519	Broadcom Corporation
Method and System for Self-Adapting Dynamic Power Reduction Mechanism for Physical Layer Devices in Packet Data Networks	13/085,861		Broadcom Corporation
Systems and Methods for Secure Provisioning of Consumer Network Services	13/158,224	8,972,536	Broadcom Corporation
Secure Provisioning of Network Services	14/602,241		Broadcom Corporation
Sectorized Antenna	13/165,666		Broadcom Corporation
NFC-ENABLED DEVICES TO STORE AND RETRIEVE PORTABLE APPLICATION-SPECIFIC PERSONAL INFORMATION FOR USE WITH COMPUTATIONAL PLATFORMS	13/169,595		Broadcom Corporation
Package 3D Interconnection and Method of Making Same	13/174,066	8,508,045	Broadcom Corporation
Package 3D Interconnection and Method of Making Same	13/929,240	9,129,980	Broadcom Corporation
PACKAGE 3D INTERCONNECTION AND METHOD OF MAKING SAME	13/456,886	9,064,781	Broadcom Corporation
FASTPATH IMPLEMENTATION FOR TRANSPARENT LAN SERVICES USING DOUBLE TAGGING	10/358,222	7,515,592	Broadcom Corporation
Convergent network topology discovery and mapping	13/334,245		Broadcom Corporation
Stream path selection within convergent networks	13/334,328	8,908,701	Broadcom Corporation
TELEVISION SYSTEM PROVIDING USER-INTERACTION RELATED TO AN IN-PROGRESS TELEVISION PROGRAM	13/046,095		Broadcom Corporation
METHOD AND SYSTEM FOR A SELF-CALIBRATED MULTI-MAGNETOMETER PLATFORM	13/053,126	8,838,403	Broadcom Corporation
Pluggable OLT In Ethernet Passive Optical Networks	12/692,338	8,989,590	Broadcom Corporation
AN NCO WITH RATIONAL FREQUENCY AND NORMALIZED PHASE	10/133,461	6,954,114	Broadcom Corporation
A/V DECODER HAVING A CLOCKING SCHEME THAT IS INDEPENDENT OF INPUT DATA STREAMS (fka A/V DECODER WITH SINGLE CLOCK)	10/300,371	7,230,651	Broadcom Corporation
NCO BASED TIMEBASED RECOVERY SYSTEM AND METHOD FOR A/V DECODER (fka NCO BASED CLOCK RECOVERY SYSTEM AND METHOD FOR A/V DECODER)	10/313,237	6,917,247	Broadcom Corporation
NCO BASED TIMEBASED RECOVERY SYSTEM AND METHOD FOR A/V DECODER (fka NCO BASED CLOCK RECOVERY SYSTEM AND METHOD FOR A/V DECODER)	11/178,567	7,852,160	Broadcom Corporation
DATA RATE MANAGEMENT SYSTEM AND METHOD FOR A/V DECODER	10/462,955	7,466,362	Broadcom Corporation
DATA RATE MANAGEMENT SYSTEM AND METHOD FOR A/V DECODER	12/267,991	8,068,174	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
A/V SYSTEM AND METHOD SUPPORTING A PULL DATA FLOW SCHEME	10/300,234		Broadcom Corporation
FAST SETTING VARIABLE GAIN AMPLIFIER WITH DC-OFFSET CANCELLATION (fka FAST VARIABLE GAIN AMPLIFIER WITH DC-OFFSET CANCELLATION FOR WIRELESS COMMUNICATION RECEIVER)	10/274,655	7,020,449	Broadcom Corporation
PER COS MEMORY PARTITIONING	10/245,289	6,907,453	Broadcom Corporation
PER COS MEMORY PARTITIONING	11/124,109	7,124,168	Broadcom Corporation
PER COS MEMORY PARTITIONING	11/518,277	7,953,001	Broadcom Corporation
ON-CHIP DIFFERENTIAL INDUCTOR AND APPLICATIONS THEREOF; fka, CONFIGURED HIGH-PERFORMANCE DIFFERENTIAL INDUCTORS FOR RFIC	10/200,802	7,039,381	Broadcom Corporation
Method and system for reliable service period allocation in 60 GHz MAC	13/171,557	8,446,825	Broadcom Corporation
Method for Sub-Rating an Ethernet Passive Optical Network (EPON) Medium Access Control (MAC) Based Communication Link	13/163,283	8,848,523	Broadcom Corporation
Field Transistor Structure Manufactured Using Gate Last Process	13/174,083	8,841,674	Broadcom Corporation
Energy Borrowing to Reduce System Voltage Drop	13/164,273	8,729,742	Broadcom Corporation
EXPEDITING UPPER LAYER PROTOCOL (ULP) CONNECTION NEGOTIATIONS (fka METHOD OF RDMA CONNECTION NEGOTIATION)	10/377,833	7,388,866	Broadcom Corporation
Multi-Standard Front End Using Wideband Data Converters	13/243,117	8,792,521	Broadcom Corporation
Multi-Standard Front End Using Wideband Data Converters	14/284,030		Broadcom Corporation
Thermal Enhanced High Density Flip Chip Package	13/162,064	9,153,530	Broadcom Corporation
A Wireless Peripheral Device Powered by Harvested Power Generated by Wireless Communication	13/173,937	8,811,930	Broadcom Corporation
A Device Configuration Including a Master Communications Device With a Slave Device Extension	13/173,974	9,026,603	Broadcom Corporation
A Device Configuration Including a Master Communications Device With a Slave Device Extension	14/692,157		Broadcom Corporation
Video Source Resolution Detection	13/213,729	8,373,801	Broadcom Corporation
Video Source Resolution Detection	13/764,412	8,675,133	Broadcom Corporation
RECEIVER-AIDED SET-UP REQUEST ROUTING	10/331,302	7,305,007	Broadcom Corporation
Low Noise Amplifier Protection Using A Peak Detector	13/169,699	8,903,340	Broadcom Corporation
Low Noise Amplifier Protection Using A Clamping Device	13/169,681	8,369,818	Broadcom Corporation
Multi-Chip and Multi-Substrate Reconstitution Based Packaging	13/246,465	8,587,123	Broadcom Corporation
PROTECTING HEADER INFORMATION USING DEDICATED CRC(fka PROTECTING RDMA HEADER INFORMATION USING DEDICATED CRC)	10/378,803	7,055,085	Broadcom Corporation
DYNAMIC COMPUTATION OF LENS SHADING	13/330,047		Broadcom Corporation
Computing Device Multiple Display Topology Detection over Radio	13/160,218		Broadcom Corporation
Title:Video Call Privacy Control	13/165,433		Broadcom Corporation
Audio Processing for Video Conferencing	13/165,517	8,730,295	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Fast Ethernet Ring Protection without MAC Table Flushing	13/170,765		Broadcom Corporation
SYSTEM AND METHOD FOR IDENTIFYING UPPER LAYER PROTOCOL MESSAGE BOUNDARIES	10/230,643	7,295,555	Broadcom Corporation
SYSTEM AND METHOD FOR IDENTIFYING UPPER LAYER PROTOCOL MESSAGE BOUNDARIES	11/868,655	8,135,016	Broadcom Corporation
SYSTEM AND METHOD FOR IDENTIFYING UPPER LAYER PROTOCOL MESSAGE BOUNDARIES	12/758,484	8,451,863	Broadcom Corporation
SYSTEM AND METHOD FOR IDENTIFYING UPPER LAYER PROTOCOL MESSAGE BOUNDARIES	12/758,511	8,345,689	Broadcom Corporation
SYSTEM AND METHOD FOR IDENTIFYING UPPER LAYER PROTOCOL MESSAGE BOUNDARIES	13/903,454	8,958,440	Broadcom Corporation
High Amplitude Voltage-Controlled Oscillator with Dynamic Bias Circuit	13/154,314	8,493,156	Broadcom Corporation
Transcoding multiple media elements for independent wireless delivery	13/220,601	8,897,377	Broadcom Corporation
Transcoding multiple media elements for independent wireless delivery	14/551,216		Broadcom Corporation
BEAMFORMING APPARATUS AND METHOD BASED ON LONG-TERM PROPERTIES OF SOURCES OF UNDESIRED NOISE AFFECTING VOICE QUALITY	13/250,751		Broadcom Corporation
ONE-TIME PROGRAMMABLE MEMORY WITH FAULT TOLERANT DATA AND CONFIGURATION	10/199,206	7,047,381	Broadcom Corporation
Video sub-reservation protocol in a wireless ecosystem	13/192,390	9,049,736	Broadcom Corporation
Video sub-reservation protocol in a wireless ecosystem	14/723,610		Broadcom Corporation
Polling using B-ACK for occasional back-channel traffic in VoWIFI applications	13/181,112	8,730,930	Broadcom Corporation
Synchronized calibration for wireless communication devices	13/180,843		Broadcom Corporation
Point to multi-point wireless video delivery	13/220,571		Broadcom Corporation
Fair Channel Allocation for Multiple Clients	13/231,402		Broadcom Corporation
Adaptive Wireless Channel Allocation for Media Distribution in a Multi-user Environment	13/231,481	8,831,091	Broadcom Corporation
Adaptive Video Encoding Based on Predicted Wireless Channel Conditions	13/244,584		Broadcom Corporation
Selective intra and/or inter prediction video encoding	13/240,906		Broadcom Corporation
PROVIDING ONE-TIME PROGRAMMABLE MEMORY WITH FAULT TOLERANCE	11/435,028	8,266,390	Broadcom Corporation
ON-CHIP MULTIPLE TAP TRANSFORMER AND INDUCTOR; fka, A MULTI-FUNCTIONAL ON-CHIP TRANSFORMER BALUN FOR RFIC	10/200,990	6,707,367	Broadcom Corporation
Channel Condition Prediction Employing Transmit Queuing Model	13/244,567		Broadcom Corporation
INTERLEAVING AUDIO AND VIDEO PACKETS	13/333,998	8,937,956	Broadcom Corporation
BRIDGED CONTROL OF MULTIPLE MEDIA DEVICES VIA A SELECTED USER INTERFACE IN A WIRELESS MEDIA NETWORK	13/331,449		Broadcom Corporation
ON-CHIP MULTIPLE TAP TRANSFORMER	10/727,422	7,088,214	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
AND INDUCTOR			
LOW POWER, HIGH SNR, HIGH ORDER DELTA SIGMA MODULATOR STAGE HAVING INTEGRATORS WITH CROSS COUPLED INPUT STAGES; fka, LOWER RESISTANCE SUMMING JUNCTION SWITCH AND HIGHER SPEED AMPLIFIER IMPLEMENTATION USING CROSS COUPLED INTEGRATOR INPUTS IN A SIGMA DELTA	10/394,196	6,809,672	Broadcom Corporation
VCO UTILIZING AN AUXILIARY VARACTOR WITH TEMPERATURE DEPENDENT BIAS	13/170,040	8,466,750	Broadcom Corporation
VCO CALIBRATION SCHEME	13/170,106		Broadcom Corporation
LOW POWER, HIGH SNR, HIGH ORDER DELTA SIGMA MODULATOR STAGE HAVING INTEGRATORS WITH PIPELINED CROSS COUPLED INPUT CIRCUITS	10/967,358	6,954,162	Broadcom Corporation
LOW POWER, HIGH SNR, HIGH ORDER DELTA SIGMA MODULATOR STAGE HAVING INTEGRATORS WITH PIPELINED CROSS COUPLED INPUT CIRCUITS	11/246,615	7,190,296	Broadcom Corporation
A METHOD AND APPARATUS FOR PERFORMING ACCELERATED AUTHENTICATION AND DECRYPTION USING DATA BLOCKS (AS AMENDED)	10/160,335	7,082,534	Broadcom Corporation
Wireless Transmission of Protected Content	13/333,894		Broadcom Corporation
Dynamic Wireless Channel Selection And Protocol Control For Streaming Media	13/223,250		Broadcom Corporation
Navigation system employing augmented labeling and/or indicia	13/183,613		Broadcom Corporation
A METHOD AND APPARATUS FOR PERFORMING ACCELERATED AUTHENTICATION AND DECRYPTION USING DATA BLOCKS (AS AMENDED)	11/491,166	7,764,788	Broadcom Corporation
A METHOD AND APPARATUS FOR PERFORMING AUTHENTICATION AND DECRYPTION	12/843,386	8,458,461	Broadcom Corporation
DATA TRANSFER EFFICIENCY IN A CRYPTOGRAPHY ACCELERATOR SYSTEM	10/161,475	7,941,662	Broadcom Corporation
Internal Capacitor Linear Regulator with Transient Dip Compensator for Internal-Switch Switching Regulator	13/243,041	8,975,880	Broadcom Corporation
System and Method for Improving Multicast Performance in Banked Shared Memory Architectures	13/366,292	8,630,286	Broadcom Corporation
One Time Programmable Structure Using a Gate Last High-K Metal Gate Process	13/249,022	8,716,831	Broadcom Corporation
METHOD AND APPARATUS FOR ACCELERATING SECURE SESSION PROCESSING	10/160,143	7,007,163	Broadcom Corporation
Spur Mitigation For Radio Frequency Receivers Utilizing A Free-Running Crystal	13/166,507	8,542,784	Broadcom Corporation
Long-Term Drift Mitigation For Radio Frequency Receivers Utilizing A Free-Running Crystal	13/166,519	8,594,251	Broadcom Corporation
Current-Mode Active Termination	13/174,059	8,803,490	Broadcom Corporation
Histogram-Based Linearization of Analog-to-Digital Converters	13/249,845		Broadcom Corporation
Wideband Power Efficent High Transmission Power	13/249,741	8,417,200	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Radio Frequency (RF) Transmitter			
Wideband Power Efficent High Transmission Power Radio Frequency (RF) Transmitter	13/849,112	9,118,367	Broadcom Corporation
METHODS AND APPARATUS FOR ACCELERATING SECURE SESSION PROCESSING	11/286,111	7,134,014	Broadcom Corporation
METHODS AND APPARATUS FOR ACCELERATING SECURE SESSION PROCESSING	11/593,102	7,600,122	Broadcom Corporation
METHODS AND APPARATUS FOR PERFORMING ENCRYPTION AND AUTHENTICATION	10/160,322	7,376,826	Broadcom Corporation
Mobile Device for Transaction Payment Delegation	13/166,563		Broadcom Corporation
Point of Sale System for Transaction Payment Delegation	13/166,516		Broadcom Corporation
Method and System for Time Synchronization of WIMAX and LTE-TDD Networks	13/189,254	9,107,077	Broadcom Corporation
METHOD AND SYSTEM FOR TRANSMITTING A FRAME IN A BLOCK TRANSMISSION SYSTEM AND FOR DECODING THE FRAME THEREOF	11/481,617		Broadcom Corporation
METHOD AND APPARATUS FOR BUFFERING AN ENCODED SIGNAL FOR A TURBO DECODER	12/004,569	8,112,697	Broadcom Corporation
REDUCING ACTIVE MIXER FLICKER NOISE	10/224,039	6,889,037	Broadcom Corporation
Wireless Transceivers with Filter Arrangement for WiFi and WiMAX Coexistence	13/211,933	8,681,748	Broadcom Corporation
Wireless Transceivers with Filter Arrangement for WiFi and LTE Coexistence	14/163,571		Broadcom Corporation
METHOD AND SYSTEM OF EARLY INDICATION FOR MULTI-USER WIRELESS COMMUNICATION SYSTEMS	11/056,311		Broadcom Corporation
MANAGING SUBSCRIBER CONNECTIONS BETWEEN AT LEAST TWO TYPES OF WIRELESS NETWORKS	11/823,296		Broadcom Corporation
ESTIMATING FREQUENCY OFFSET AT A SUBSCRIBER STATION RECEIVER	11/998,240	7,929,595	Broadcom Corporation
ESTIMATING FREQUENCY OFFSET AT A SUBSCRIBER STATION RECEIVER	13/050,650		Broadcom Corporation
WIRELESS SUBSCRIBER UPLINK (UL) GRANT SIZE SELECTION	12/456,978	8,300,544	Broadcom Corporation
WIRELESS SUBSCRIBER UPLINK (UL) GRANT SIZE SELECTION	13/614,559		Broadcom Corporation
TRANSMIT POWER MANAGEMENT FOR SPECIFIC ABSORPTION RATES	13/238,809	8,825,102	Broadcom Corporation
METHOD FOR LINK ADAPTATION	11/355,293	7,545,876	Broadcom Corporation
SCHEDULING AND TRANSMITTING UPLINK PACKETS WITHIN UPLINK SUB-FRAMES OF A WIRELESS SYSTEM	11/804,201	8,284,703	Broadcom Corporation
SCHEDULING AND TRANSMITTING UPLINK PACKETS WITHIN UPLINK SUB-FRAMES OF A WIRELESS SYSTEM	13/607,074		Broadcom Corporation
METHOD AND SYSTEM OF A MOBILE SUBSCRIBER ESTIMATING POSITION	12/080,639	7,602,334	Broadcom Corporation
SELECTING A TRANSMISSION MODE BETWEEN A SUBSCRIBER AND A BASE STATION	12/456,562	8,311,003	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SELECTING A TRANSMISSION MODE BETWEEN A SUBSCRIBER AND A BASE STATION	13/618,895	8,750,236	Broadcom Corporation
REDUCING ACTIVE MIXER FLICKER NOISE	11/084,930	7,392,033	Broadcom Corporation
A PHYSICAL LAYER DEVICE HAVING AN ANALOG SERDES PASS THROUGH MODE	10/392,831	7,362,797	Broadcom Corporation
METHOD AND SYSTEM FOR POWER HEADROOM REPORTING IN THE PRESENCE OF MULTIPLE TRANSMIT ANTENNAS	13/238,877		Broadcom Corporation
METHOD AND SYSTEM FOR SIGNAL DETECTION USING A REDUCED TRANSMITTER CONSTELLATION	11/372,331		Broadcom Corporation
METHOD AND SYSTEM FOR DECODING A DATA BURST IN A COMMUNICATION SYSTEM	11/893,288	8,151,158	Broadcom Corporation
SELECTING UPLINK SOUNDING SUB-CARRIERS	12/079,302	8,774,103	Broadcom Corporation
SELECTING UPLINK SOUNDING SUB-CARRIERS	14/324,798		Broadcom Corporation
METHOD AND APPARATUS FOR LINK ADAPTATION IN A WIRLESS COMMUNICATION NETWORK	12/456,471	8,942,184	Broadcom Corporation
METHOD AND SYSTEM FOR RATE-2 TRANSMISSION	11/175,430	7,466,759	Broadcom Corporation
METHOD AND SYSTEM FOR RATE-2 TRANSMISSION	11/205,504	7,477,698	Broadcom Corporation
SYSTEM AND METHOD FOR COMMUNICATING PACKET IN A WIRELESS MULTICAST AND BROADCAST COMMUNICATION NETWORK	11/803,974	8,488,610	Broadcom Corporation
TRANSCEIVER FEEDBACK AND/OR RE-TRANSMISSION CONTROL	12/221,116	8,856,604	Broadcom Corporation
WIRELESS SUBSCRIBER INTER-TECHNOLOGY HANDOFF	12/454,996	8,125,958	Broadcom Corporation
METHOD AND SYSTEM FOR MAXIMUM TRANSMIT DIVERSITY	11/175,621	7,450,662	Broadcom Corporation
METHOD AND SYSTEM FOR MAXIMUM TRANSMIT DIVERSITY	11/205,505	7,586,997	Broadcom Corporation
A PHYSICAL LAYER DEVICE HAVING AN ANALOG SERDES PASS THROUGH MODE	11/892,290	7,486,721	Broadcom Corporation
A PHYSICAL LAYER DEVICE HAVING AN ANALOG SERDES PASS THROUGH MODE	12/320,041	7,706,433	Broadcom Corporation
A PHYSICAL LAYER DEVICE HAVING AN ANALOG SERDES PASS THROUGH MODE	12/659,739	8,443,124	Broadcom Corporation
SYSTEM AND METHOD FOR OPTIMIZING APPROXIMATION FUNCTIONS	10/177,290	7,702,709	Broadcom Corporation
METHOD AND SYSTEM FOR DETECTING A PRESENCE AND A START OF A ZONE IN A FRAME	11/888,256	7,916,713	Broadcom Corporation
METHOD AND SYSTEM FOR DETECTING A PRESENCE AND A START OF A ZONE IN A FRAME	13/051,073		Broadcom Corporation
METHOD AND SYSTEM FOR COMMUNICATION IN A WIRELESS ORTHOGONAL FREQUENCY DIVISION MULTIPLEXING (OFDM) COMMUNICATION SYSTEM	12/317,162	8,160,188	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
METHOD AND SYSTEM FOR COMMUNICATION IN A WIRELESS ORTHOGONAL FREQUENCY DIVISION MULTIPLEXING (OFDM) COMMUNICATION SYSTEM	13/448,275	8,553,819	Broadcom Corporation
METHOD OF TRAINING A COMMUNICATION SYSTEM	11/796,497	7,783,293	Broadcom Corporation
METHODS AND SYSTEMS FOR TERMINATING AN ITERATIVE DECODING PROCESS OF A FORWARD ERROR CORRECTION BLOCK	11/893,329	8,086,928	Broadcom Corporation
METHOD FOR ESTIMATING FREQUENCY OFFSET AT A SUBSCRIBER STATION RECEIVER IN A MULTI-CARRIER SYSTEM	11/998,541	7,916,800	Broadcom Corporation
METHOD FOR ESTIMATING FREQUENCY OFFSET AT A SUBSCRIBER STATION RECEIVER IN A MULTI-CARRIER SYSTEM	13/050,998		Broadcom Corporation
SUBSCRIBER STATION TRANSCEIVER ALLOCATION OF GROUPS OF SUBCARRIERS BETWEEN A PLURALITY OF TRANSCEIVER ANTENNAS	12/567,217	8,204,527	Broadcom Corporation
SUBSCRIBER STATION TRANSCEIVER ALLOCATION OF GROUPS OF SUBCARRIERS BETWEEN A PLURALITY OF TRANSCEIVER ANTENNAS	13/526,100	8,515,476	Broadcom Corporation
SUBSCRIBER STATION TRANSCEIVER ALLOCATION OF GROUPS OF SUBCARRIERS BETWEEN A PLURALITY OF TRANSCEIVER ANTENNAS	13/970,356		Broadcom Corporation
MULTI-SECTOR BASE STATION AND SHARED PROCESSING INFORMATION	11/488,221	8,090,412	Broadcom Corporation
METHOD AND SYSTEM FOR MANAGING MEMORY IN A COMMUNICATION SYSTEM USING HYBRID AUTOMATIC REPEAT REQUEST (HARQ)	11/633,840	7,730,382	Broadcom Corporation
METHOD OF A RECEIVER ESTIMATING A PLURALITY OF CHANNELS	12/287,619	8,194,774	Broadcom Corporation
CANCELLATION OF INTERFERENCE IN A COMMUNICATION SYSTEM WITH APPLICATION TO S-CDMA	10/142,189	7,110,434	Broadcom Corporation
CANCELLATION OF BURST NOISE IN A COMMUNICATION SYSTEM WITH APPLICATION TO S-CDMA (fka IMPULSE NOISE MITIGATION USING SUBSPACE TECHNIQUES (aka Jethro))	11/089,139	7,415,061	Broadcom Corporation
CANCELLATION OF BURST NOISE IN A COMMUNICATION SYSTEM WITH APPLICATION TO S-CDMA	12/190,505	7,643,538	Broadcom Corporation
CANCELLATION OF BURST NOISE IN A COMMUNICATION SYSTEM WITH APPLICATION TO S-CDMA	12/651,945	8,411,769	Broadcom Corporation
MULTI-STREAM PRIORITY-BASED SPACE-TIME CODING	12/696,636	8,284,693	Broadcom Corporation
METHOD AND SYSTEM REDUCING PEAK TO AVERAGE POWER RATIO (PAPR) IN A COMMUNICATION NETWORK	11/368,961	7,916,694	Broadcom Corporation
METHOD AND SYSTEM REDUCING PEAK TO AVERAGE POWER RATIO (PAPR) IN A	13/051,049		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
COMMUNICATION NETWORK			
METHOD AND SYSTEM FOR COMMUNICATING TO RADIO FREQUENCY INTEGRATED CIRCUIT	11/701,009	7,957,328	Broadcom Corporation
METHOD AND SYSTEM FOR COMMUNICATING TO RADIO FREQUENCY INTEGRATED CIRCUIT	13/051,019		Broadcom Corporation
SYNCHRONIZATION AND FRAME STRUCTURE DETERMINATION OF A BASE STATION	12/696,719		Broadcom Corporation
MEASURING INTERFERENCE AND NOISE POWER USING NON-CONTENT BURST PERIODS	11/704,743	8,385,435	Broadcom Corporation
Measuring Interference and Noise Power Using Non-Content Burst Periods	13/750,627		Broadcom Corporation
PROCESSING OF MULTI-CARRIER SIGNALS BEFORE POWER AMPLIFIER AMPLIFICATION	12/719,169	8,275,319	Broadcom Corporation
PROCESSING OF MULTI-CARRIER SIGNALS BEFORE POWER AMPLIFIER AMPLIFICATION	13/592,813	8,437,697	Broadcom Corporation
PHASE ROTATION ESTIMATION	10/841,290	7,382,834	Broadcom Corporation
CANCELLATION OF INTERFERENCE IN A COMMUNICATION SYSTEM WITH APPLICATION TO S-CDMA	11/522,839	7,457,351	Broadcom Corporation
CANCELLATION OF INTERFERENCE IN A COMMUNICATION SYSTEM WITH APPLICATION TO S-CDMA	11/522,837	7,215,700	Broadcom Corporation
CANCELLATION OF INTERFERENCE IN A COMMUNICATION SYSTEM WITH APPLICATION TO S-CDMA	11/522,842	7,457,352	Broadcom Corporation
RADIO FREQUENCY TRANSMITTER HAVING TRANSLATIONAL LOOP PHASE EQUALIZATION; fka, TRANSLATIONAL LOOP TRANSMITTER ARCHITECTURE EMPLOYING PHASE EQUALIZATION TECHNIQUE	10/124,518	7,031,676	Broadcom Corporation
METHOD AND SYSTEM FOR TRANSMITTING TRAINING INFORMATION IN A BLOCK TRANSMISSION SYSTEM	11/188,476		Broadcom Corporation
ORTHOGONAL PILOT CODE CONSTRUCTION	12/316,529	8,159,931	Broadcom Corporation
ORTHOGONAL PILOT CODE CONSTRUCTION	13/448,270	8,830,814	Broadcom Corporation
SELECTION OF A SUBSET OF ANTENNAS FOR TRANSMISSION	12/765,686		Broadcom Corporation
METHOD AND APPARATUS FOR OPENING A FEEDBACK LOOP	10/988,432	7,164,313	Broadcom Corporation
TRAINING INFORMATION TRANSMISSION METHOD IN A BLOCK TRANSMISSION SYSTEM	11/192,343	7,333,456	Broadcom Corporation
METHODS AND SYSTEMS FOR ESTIMATING TEMPORAL CORRELATION OF A PROPAGATION CHANNEL	11/821,287	8,514,728	Broadcom Corporation
HIGH EFFICIENCY DOHERTY AMPLIFIER WITH A SEGMENTED MAIN AMPLIFIER	10/993,408	7,295,065	Broadcom Corporation
REDUCED POWER CONSUMPTION WIRELESS INTERFACE DEVICE (fka EXTENDING THE BATTERY LIFE OF A WIRELESS INTERFACE DEVICE)	10/291,030	6,985,755	Broadcom Corporation
TIME DOMAIN INTERFERENCE AVERAGING WITH MULTIUSER DIVERSITY IN OFDMA	11/454,656	8,116,388	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SYSTEMS			
COMPENSATION OF AN ASYMMETRIC FREQUENCY RESPONSE OF A RADIO	12/082,387	8,503,952	Broadcom Corporation
ESTIMATING A SUBSCRIBER LOCATION	12/460,693	8,290,508	Broadcom Corporation
ESTIMATING A SUBSCRIBER LOCATION	13/611,889	8,611,925	Broadcom Corporation
PHASE ROTATION ESTIMATION	11/061,153	7,433,420	Broadcom Corporation
METHOD AND SYSTEM FOR UPLINK COORDINATED RECEPTION IN ORTHOGONAL FREQUENCY DIVISION MULTIPLE ACCESS SYSTEMS	11/731,714	8,855,046	Broadcom Corporation
SELECTING MODULATION AND CODING LEVEL AND SPATIAL RATE FOR ORTHOGONAL FREQUENCY DOMAIN MODULATION SYSTEMS	11/701,072	7,680,206	Broadcom Corporation
METHOD AND APPARATUS FOR MANAGING UPLINK COMMUNICATION IN WIRELESS COMMUNICATION NETWORK	12/459,912	9,026,123	Broadcom Corporation
METHOD AND APPARATUS FOR MANAGING UPLINK COMMUNICATION IN WIRELESS COMMUNICATION NETWORK	14/669,971		Broadcom Corporation
MULTIPLE ANTENNA SIGNAL TRANSMISSION	12/689,058	8,737,529	Broadcom Corporation
METHOD AND SYSTEM OF BEAMFORMING A BROADBAND SIGNAL THROUGH A MULTIPORT NETWORK	13/023,534	8,432,997	Broadcom Corporation
METHOD AND SYSTEM OF BEAMFORMING A BROADBAND SIGNAL THROUGH A MULTIPORT NETWORK	13/620,455	8,811,530	Broadcom Corporation
LOW PHASE SHIFT IMPLEMENTATION OF THE BASEBAND CIRCUITRY OF A CARTESIAN FEEDBACK LOOP	11/088,676	7,132,885	Broadcom Corporation
REDUCED POWER CONSUMPTION WIRELESS INTERFACE DEVICE (fka EXTENDING THE BATTERY LIFE OF A WIRELESS INTERFACE DEVICE)	11/244,455		Broadcom Corporation
ADAPTIVE CPU POWER MANAGEMENT; fka, USING DYNAMIC PROFILING, STATISTICAL AND INTELLIGT PREDICTORS AND ADAPTIVE THROTTLING MECHANISMS	10/146,554	7,010,708	Broadcom Corporation
METHOD AND APPARATUS FOR ADAPTIVE POWER MANAGEMENT OF MEMORY SUBSYTEM (fka ADVANCED DRAM POWER MANAGEMENT USING DYNAMIC PROFILING, STATISTICAL AND PREDICTIVE AUTO-PRECHARGE MECHANISMS	10/163,746	7,028,200	Broadcom Corporation
ADVANCED DRAM POWER MANAGEMENT USING DYNAMIC PROFILING, STATISTICAL AND PREDICTIVE AUTO-PRECHARGE MECHANISMS	11/326,055	7,506,192	Broadcom Corporation
METHOD AND APPARATUS FOR ADAPTIVE POWER MANAGMENT OF MEMORY SUBSYSTEM	12/395,841	8,365,001	Broadcom Corporation
METHOD AND APPARATUS FOR ADAPTIVE POWER MANAGMENT OF MEMORY SUBSYSTEM	13/748,299		Broadcom Corporation
IMPROVING BUS MASTER PERFORMANCE	10/339,843	6,971,033	Broadcom Corporation
IMPROVING BUS MASTER PERFORMANCE	11/189,688	7,231,534	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
IMPROVING BUS MASTER PERFORMANCE	11/745,047	7,523,324	Broadcom Corporation
METHOD AND SYSTEM FOR PERFORMING CHANNEL ESTIMATION IN A MULTIPLE ANTENNA BLOCK TRANSMISSION SYSTEM	11/195,523	7,382,842	Broadcom Corporation
METHOD AND SYSTEM FOR PERFORMING CHANNEL ESTIMATION IN A MULTIPLE ANTENNA BLOCK TRANSMISSION SYSTEM	11/998,102	7,535,979	Broadcom Corporation
SYSTEM AND METHOD FOR CHANNEL ESTIMATION	11/505,567	7,706,459	Broadcom Corporation
METHOD, SYSTEM, AND APPARATUS FOR COEXISTENCE OF PLURALITY OF COMMUNICATION TECHNOLOGIES IN COMMUNICATION DEVICE	12/322,216	8,219,142	Broadcom Corporation
Method, System, and Apparatus for Coexistence of Plurality of Communication Technologies in Communication Device	13/485,393	8,447,350	Broadcom Corporation
Method, System, and Apparatus for Coexistence of Plurality of Communication Technologies in Communication Device	13/862,098		Broadcom Corporation
METHOD AND APPARATUS FOR POWER AND HANDOVER MANAGEMENT IN A MULTIPLE WIRELESS TECHNOLOGY COMMUNICATION DEVICE	12/900,847	8,761,829	Broadcom Corporation
DOHERTY POWER AMPLIFIER WITH PHASE COMPENSATION	11/097,118	7,295,074	Broadcom Corporation
METHOD AND SYSTEM FOR DETERMINING A LOG-LIKELIHOOD RATIO (LLR) CORRESPONDING TO EACH BIT OF A SYMBOL	11/374,705	7,684,522	Broadcom Corporation
DOWNLINK COORDINATED TRANSMISSION IN OFDMA SYSTEMS	11/725,919	7,706,335	Broadcom Corporation
DOWNLINK COORDINATED TRANSMISSION IN OFDMA SYSTEMS, INCLUDING WIMAX SYSTEMS	11/725,920	7,764,658	Broadcom Corporation
INCREASING THE LINEARITY OF A TRANSCONDUCTANCE CELL	11/134,684	7,295,068	Broadcom Corporation
ADAPTIVE CPU POWER MANAGEMENT	11/133,776	7,539,885	Broadcom Corporation
REFRESH TECHNIQUES FOR MEMEORY DATA RETENTION (fka REFRESHING ARCHITECTURE FOR NON-VOLATILE MEMORY DATA RETENTION)	10/423,350	6,754,101	Broadcom Corporation
METHODS AND SYSTEMS FOR PERFORMING CHANNELS ESTIMATION IN A WIRELESS COMMUNICATION SYSTEM	11/657,507	7,859,990	Broadcom Corporation
METHODS AND SYSTEMS FOR PERFORMING CHANNEL ESTIMATION IN A WIRELESS COMMUNICATION SYSTEM	12/951,236		Broadcom Corporation
MANAGING HANDOFFS BETWEEN OVERLAID NETWORKS	11/784,078		Broadcom Corporation
MANAGING STORAGE OF HARQ PACKETS	11/895,935	7,797,605	Broadcom Corporation
WIRELESS SUBSCRIBER MANAGING STORAGE OF HARQ PACKETS	12/849,211	8,713,412	Broadcom Corporation
METHOD AND SYSTEM FOR UPLINK BEAMFORMING CALIBRATION IN A MULTI-ANTENNA WIRELESS COMMUNICATION SYSTEM	13/023,539	8,428,529	Broadcom Corporation
METHOD AND SYSTEM FOR UPLINK	13/867,299		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
BEAMFORMING CALIBRATION IN A MULTI-ANTENNA WIRELESS COMMUNICATION SYSTEM			
METHOD AND SYSTEM FOR ESTIMATING CHANNEL OF A MOBILE STATION IN A COMMUNICATION SYSTEM	11/900,499	7,916,774	Broadcom Corporation
METHOD AND SYSTEM FOR ESTIMATING CHANNEL OF A MOBILE STATION IN A COMMUNICATION SYSTEM	13/050,558		Broadcom Corporation
ASSIGNING MOBILE USERS IN A HALF-FREQUENCY DIVISION DUPLEX (HFDD) SYSTEM TO UPLINK (UL) SUB-FRAMES AND TO DOWNLINK (DL) SUB-FRAMES	12/378,604	8,130,682	Broadcom Corporation
ASSIGNING MOBILE USERS IN A HALF-FREQUENCY DIVISION DUPLEX (HFDD) SYSTEM TO UPLINK (UL) SUB-FRAMES AND TO DOWNLINK (DL) SUB-FRAMES	13/369,115		Broadcom Corporation
METHOD AND SYSTEM FOR A TIME DOMAIN APPROACH TO 4G WIMAX/LTE-WIFI/BT COEXISTENCE	13/024,124		Broadcom Corporation
METHOD AND SYSTEM FOR A TIME DOMAIN APPROACH TO 4G/LTE-WIFI/BT COEXISTENCE	13/959,282	8,995,321	Broadcom Corporation
METHOD AND SYSTEM FOR A TIME DOMAIN APPROACH TO 4G/LTE-WIFI/BT COEXISTENCE	14/672,861		Broadcom Corporation
METHODS AND SYSTEMS FOR CHANNEL ESTIMATION IN A COLLABORATIVE MULTI INPUT MULTIPLE OUTPUT (MIMO) COMMUNICATION SYSTEM	11/823,763	7,680,027	Broadcom Corporation
METHOD AND APPARATUS FOR ALLOCATING RESOURCES IN WIRELESS COMMUNICATION SYSTEM	12/372,678	8,208,433	Broadcom Corporation
METHOD AND APPARATUS FOR POWER AND HANDOVER MANAGEMENT IN A MULTIPLE WIRELESS TECHNOLOGY COMMUNICATION DEVICE	13/033,058	8,687,594	Broadcom Corporation
METHODS OF TRANSMITTING PILOT TONES AND DATA IN SPATIAL MULTIPLEXING TRANSMISSION	11/823,692	8,867,570	Broadcom Corporation
METHODS OF TRANSMITTING PILOT TONES AND DATA IN SPATIAL MULTIPLEXING TRANSMISSION	14/518,935		Broadcom Corporation
METHOD OF AIDING UPLINK BEAMFORMING TRANSMISSION	12/074,186	8,259,672	Broadcom Corporation
METHOD OF AIDING UPLINK BEAMFORMING TRANSMISSION	13/601,979		Broadcom Corporation
MOBILE SUBSCRIBER INFORMATION TRANSMISSION OVER MULTIPLE UPLINK FRAMES	12/837,400	8,867,459	Broadcom Corporation
MOBILE SUBSCRIBER INFORMATION TRANSMISSION OVER MULTIPLE UPLINK FRAMES	13/043,239		Broadcom Corporation
ANTENNA VIRTUALIZATION IN COMMUNICATION SYSTEMS	11/506,318	7,450,657	Broadcom Corporation
ANTENNA VIRTUALIZATION IN COMMUNICATION SYSTEMS	11/506,734	7,684,511	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
METHOD AND APPARATUS FOR ESTIMATING FREQUENCY OFFSET AND TIMING OFFSET OF ONE OR MORE MOBILE STATIONS (MSS)	12/004,570	7,852,909	Broadcom Corporation
METHOD AND APPARATUS FOR ESTIMATING FREQUENCY OFFSET AND TIMING OFFSET OF ONE OR MORE MOBILE STATIONS	12/951,185	8,139,667	Broadcom Corporation
ALLOCATING ANTENNAS FOR CYCLIC DELAY DIVERSITY TRANSMISSION	12/815,540	8,675,761	Broadcom Corporation
SUBCARRIER ALLOCATION IN OFDMA WITH IMPERFECT CHANNEL STATE INFORMATION AT THE TRANSMITTER	11/454,354	8,902,875	Broadcom Corporation
LINK ADAPTATION OF A BROADCAST SYSTEM	12/002,208	8,654,695	Broadcom Corporation
System and method for multi-row decoding of video with dependent rows	10/141,569	8,401,084	Broadcom Corporation
METHODS AND SYSTEMS FOR TESTING A SOFTWARE PROGRAM	11/506,102	7,827,530	Broadcom Corporation
METHOD AND SYSTEM FOR TESTING A SOFTWARE PROGRAM	12/917,414	8,291,385	Broadcom Corporation
METHOD OF UPDATING TRANSMISSION CHANNEL INFORMATION BASED ON EAVES-DROPPING OF BEAMFORMED SIGNALS	12/072,375	9,178,597	Broadcom Corporation
Methods and Systems for Uplink Network Entry and Bandwidth Requests	13/053,642	8,761,126	Broadcom Corporation
METHOD AND SYSTEM FOR ESTIMATING CO-CHANNEL INTERFERENCE IN A FRAME OF A BLOCK TRANSMISSION SYSTEM	11/481,618		Broadcom Corporation
ESTIMATING FREQUENCY OFFSET AT A SUBSCRIBER STATION RECEIVER	11/900,799	7,813,437	Broadcom Corporation
ESTIMATING FREQUENCY OFSET AT A SUBSCRIBER STATION RECEIVER	12/900,094	8,437,415	Broadcom Corporation
SYSTEM AND METHOD FOR MULTI ROW DECODING OF VIDEO WITH DEPENDENT ROWS	13/795,565		Broadcom Corporation
HARDWARE ASSISTED FORMAT CHANGE MECHANISM IN A DISPLAY CONTROLLER	10/300,370		Broadcom Corporation
METHOD AND APPARATUS FOR ENABLING COEXISTENCE OF PLURALITY OF COMMUNICATION TECHNOLOGIES ON COMMUNICATION DEVICE	12/380,338	8,619,732	Broadcom Corporation
METHOD AND APPARATUS FOR ENABLING COEXISTENCE OF PLURALITY OF COMMUNICATION TECHNOLOGIES ON COMMUNICATION DEVICE	14/138,316	8,958,406	Broadcom Corporation
MULTIPLE ANTENNA TRANSCEIVER	12/950,070	8,761,694	Broadcom Corporation
MEASURING NOISE POWER AT WIRELESS RECEIVERS USING PILOT SYMBOL INFORMATION	11/788,265	7,835,432	Broadcom Corporation
MEASURING NOISE POWER AT WIRELESS RECEIVERS USING PILOT SMBOL INFORMATION	12/944,587	8,223,826	Broadcom Corporation
METHOD AND SYSTEM FOR ESTIMATING A CHANNEL FREQUENCY RESPONSE OF A TRAINING SYMBOL IN A BLOCK TRANSMISSION SYSTEM	11/481,636		Broadcom Corporation
ALLOCATION OF PERIODICALLY DISTRIBUTED FRAMES OF WIRELESS	11/888,057	7,839,824	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
COMMUNICATION			
ALLOCATION OF PERIODICALLY DISTRIBUTED FRAMES OF WIRELESS COMMUNICAITON	12/951,149	8,767,670	Broadcom Corporation
ALLOCATION OF PERIODICALLY DISTRIBUTED FRAMES OF WIRELESS COMMUNICAITON	14/310,715		Broadcom Corporation
DETERMINING A HANDOFF METRIC	12/150,862	8,295,775	Broadcom Corporation
DETERMINING A HANDOFF METRIC	13/620,449	8,571,484	Broadcom Corporation
NETWORK ENVIRONMENT FOR VIDEO PROCESSING MODULES	10/314,525	8,259,121	Broadcom Corporation
VIDEO BUS FOR A VIDEO DECODING SYSTEM	10/386,245	7,853,734	Broadcom Corporation
FILTER MODULE FOR A VIDEO DECODING SYSTEM	10/386,312	7,636,125	Broadcom Corporation
FILTER MODULE FOR A VIDEO DECODING SYSTEM	12/623,534	8,085,346	Broadcom Corporation
FILTER MODULE FOR A VIDEO DECODING SYSTEM	13/325,158	8,619,191	Broadcom Corporation
MULTI-PASS SYSTEM AND METHOD SUPPORTING MULTIPLE STREAMS OF VIDEO	10/386,313	7,990,390	Broadcom Corporation
MULTI-PASS SYSTEM AND METHOD SUPPORTING MULTIPLE STREAMS OF VIDEO	13/193,176	8,358,312	Broadcom Corporation
MULTI-PASS SYSTEM AND METHOD SUPPORTING MULTIPLE STREAMS OF VIDEO	13/745,910	8,681,161	Broadcom Corporation
METHOD AND SYSTEM FOR DETERMINING CHANNEL RESPONSE IN A BLOCK TRANSMISSION SYSTEM	11/481,616		Broadcom Corporation
SELECTING RECEIVER CHAINS OF A MOBILE UNIT FOR RECEIVING WIRELESS SIGNALS	12/079,404	8,494,466	Broadcom Corporation
SELECTING RECEIVER CHAINS OF A MOBILE UNIT FOR RECEIVING WIRELESS SIGNALS	13/947,638	9,100,844	Broadcom Corporation
Revocable Security System and Method for Wireless Access Points	13/334,615		Broadcom Corporation
A System and Method for Processing Data Using a Network	13/568,588	8,581,915	Broadcom Corporation
System and Method for Configuring a Display Pipeline	14/076,813	8,736,621	Broadcom Corporation
Linear distortion and interference estimation using decision feedback equalizer coefficients	13/406,777	8,817,865	Broadcom Corporation
Narrowband ingress estimation and characterization using equalizer taps	13/406,877	8,724,689	Broadcom Corporation
MEASUREMENT AND REPORTING OF RECEIVED SIGNAL STRENGTH IN NFC-ENABLED DEVICES	13/169,609	9,042,814	Broadcom Corporation
MEASUREMENT AND REPORTING OF RECEIVED SIGNAL STRENGTH IN NFC-ENABLED DEVICES	14/688,816		Broadcom Corporation
LINEARIZED FRACTIONAL-N SYNTHESIZER HAVING A GATED OFFSET; fka REFERENCE SPUR REDUCTION SCHEME FOR HIGHLY LINEAR CHARGE PUMP	11/926,953		Broadcom Corporation
1-Layer Interposer Substrate With Through-Substrate Posts	13/173,689		Broadcom Corporation
Improving Hash-Based Load Balancing in Large Multi-Hop Networks with Randomized Seed Selection	13/417,104		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Improving Hash-Based Load Balancing with Per-Hop Seeding	13/418,283		Broadcom Corporation
Detection and characterization of laser clipping within communication devices	13/428,270	9,071,397	Broadcom Corporation
ANTENNA MODIFICATION TO REDUCE HARMONIC ACTIVATION	13/248,876	9,065,167	Broadcom Corporation
ANTENNA MODIFICATION TO REDUCE HARMONIC ACTIVATION	14/729,621		Broadcom Corporation
SINGLE SIDE BAND TRANSMITTER HAVING REDUCED DC OFFSET; fka, CURRENT MODE TRANSMITTER ARCHITECTURE FOR BLUETOOTH APPLICATION	10/173,740	7,103,327	Broadcom Corporation
Identification of Application Sessions	13/171,803		Broadcom Corporation
Mapping An Application Session To A Compatible Multiple Grants Per Interval Service Flow	13/172,019	9,112,949	Broadcom Corporation
Providing Quality of Service For Sub-Flows In A Multiple Grants Per Interval Service Flow	13/173,352	8,797,865	Broadcom Corporation
System and Method for Increasing Input/Output Speeds in a Network Switch	13/165,400	8,582,437	Broadcom Corporation
System and Method for Increasing Input/Output Speeds in a Network Switch	14/075,113	9,130,851	Broadcom Corporation
System and Method for Achieving Lossless Packet Delivery in Packet Rate Oversubscribed Systems	13/174,582	8,867,353	Broadcom Corporation
Low Latency High Bandwidth CDR Architecture	13/168,861	8,964,923	Broadcom Corporation
SINGLE SIDE BAND TRANSMISSIONS	11/120,682	7,555,271	Broadcom Corporation
Sub-band video coding architecture for packet based transmission	13/420,703	9,071,848	Broadcom Corporation
RF Transmitter Having Broadband Impedance Matching For Multi-Band Application Support	13/336,423	8,639,286	Broadcom Corporation
RF Transmitter Having Broadband Impedance Matching For Multi-Band Application Support	14/165,063	9,124,310	Broadcom Corporation
System and Method for Viewing Angle Compensation for Polarized Three Dimensional Display	13/232,208		Broadcom Corporation
Non-intrusive and Operational Communication System Monitoring and Diagnostics	13/166,955	8,929,835	Broadcom Corporation
Amplifier Bandwidth Extension for High-Speed Tranceivers	13/166,592	8,451,058	Broadcom Corporation
Amplifier Bandwidth Extension for High-Speed Tranceivers	13/867,883	8,928,355	Broadcom Corporation
Method and System for Reducing Power Consumption in Wireless Communications by Adjusting Communication Intervals	13/243,787	8,902,877	Broadcom Corporation
System and Method for Switching in an Energy Efficient Network	13/603,390	9,009,514	Broadcom Corporation
Apparatus and Method for Selective Single-Carrier Equalization	13/158,577	8,576,933	Broadcom Corporation
Apparatus and Method for Selective Single-Carrier Equalization	14/035,621	9,106,454	Broadcom Corporation
Method for Efficiently Fabricating Memory Cells with Logic FETs and Related Structure	13/179,248	9,129,856	Broadcom Corporation
CLASS AB DAC/LINE DRIVER (fka CLASS AB GIGABIT LINE DRIVER)	10/158,193	6,720,798	Broadcom Corporation
Fast link establishment for wireless stations operating in millimeter-wave band	13/211,902		Broadcom Corporation
CLOSED LOOP POWER CONTROL FOR A WIRELESS TRANSMITTER	13/452,756	8,774,738	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Upstream frequency response measurement and characterization	13/428,309	8,948,316	Broadcom Corporation
Upstream frequency response measurement and characterization	14/607,163	9,130,790	Broadcom Corporation
Upstream burst noise measurement and characterization	13/428,357		Broadcom Corporation
RADIO TRANSCEIVER WITH IM2 MITIGATION	13/328,794		Broadcom Corporation
CONTROLLING ANTENNA CHARACTERISTICS OF A NEAR FIELD COMMUNICATIONS (NFC) DEVICE	13/173,825	8,957,548	Broadcom Corporation
Method and System of Frame Forwarding with Link Aggregation in Distributed Ethernet Bridges	13/337,774	8,798,064	Broadcom Corporation
CLASS AB DAC/ LINE DRIVER	10/720,144	6,867,621	Broadcom Corporation
HIGH SPEED A TO D CONVERTER (fka HIGH RESOLUTION A TO D CONVERTER)	10/158,595	6,573,853	Broadcom Corporation
Method and System for Directed Light Stereo Display	13/114,772		Broadcom Corporation
SYSTEMS AND METHODS FOR PROVIDING NFC SECURE APPLICATION SUPPORT IN BATTERY-OFF MODE WHEN NO NONVOLATILE MEMORY WRITE ACCESS IS AVAILABLE	13/172,204	9,026,047	Broadcom Corporation
SYSTEMS AND METHODS FOR PROVIDING NFC SECURE APPLICATION SUPPORT IN BATTERY-OFF MODE WHEN NO NONVOLATILE MEMORY WRITE ACCESS IS AVAILABLE	14/703,405		Broadcom Corporation
Method of fabricating a wafer level semiconductor package having a pre-formed dielectric layer	13/306,787	8,592,259	Broadcom Corporation
Fabricating a Wafer Level Semiconductor Package Having a Pre-formed Dielectric Layer	14/087,445	8,945,991	Broadcom Corporation
Wafer Level Semiconductor Package	14/086,851	8,922,014	Broadcom Corporation
PORTABLE COMPUTING DEVICE HAVING AN RF BASED ARCHITECTURE	13/336,325		Broadcom Corporation
PORTABLE COMPUTING DEVICE INCLUDING A THREE-DIMENSIONAL TOUCH SCREEN	13/336,425		Broadcom Corporation
HIGH SPEED A TO D CONVERTER (fka HIGH RESOLUTION A TO D CONVERTER)	10/349,073	6,674,388	Broadcom Corporation
HIGH SPEED A TO D CONVERTER (fka HIGH RESOLUTION A TO D CONVERTER)	10/688,921	6,788,238	Broadcom Corporation
HIGH SPEED A TO D CONVERTER (fka HIGH RESOLUTION A TO D CONVERTER)	10/893,999	6,888,483	Broadcom Corporation
MULTIPLEXER WITH LOW PARASITIC CAPACITANCE EFFECTS	10/953,420	7,019,679	Broadcom Corporation
PHYSICAL LAYER DEVICE HAVING A SERDES PASS THROUGH MODE	10/347,295	7,334,068	Broadcom Corporation
Method and System for Efficiently Scheduling Short Range Wireless Data Transmissions	13/165,649	8,743,860	Broadcom Corporation
TWO-WAY AUDIO AND VIDEO COMMUNICATION UTILIZING SEGMENT-BASED ADAPTIVE STREAMING TECHNIQUES	13/171,097	8,860,779	Broadcom Corporation
TWO-WAY AUDIO AND VIDEO COMMUNICATION UTILIZING SEGMENT-BASED ADAPTIVE STREAMING TECHNIQUES	14/514,188		Broadcom Corporation
UTILIZING MULTI-DIMENSIONAL RESOURCE ALLOCATION METRICS FOR CONCURRENT DECODING OF TIME-SENSITIVE AND NON-	13/171,123		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
TIME-SENSITIVE CONTENT			
Integrated Media Gateway Processing and Control to Reduce Latency for 2-Way Video Conference Applications	13/170,503	8,854,418	Broadcom Corporation
Distributed Resource Management for a Plurality of Local Media Gateways to Provide Video Conferencing	13/248,210		Broadcom Corporation
PHYSICAL LAYER DEVICE HAVING A SERDES PASS THROUGH MODE	12/007,241	7,721,027	Broadcom Corporation
PHYSICAL LAYER DEVICE HAVING A SERDES PASS THROUGH MODE	12/749,129	7,890,680	Broadcom Corporation
A PHYSICAL LAYER DEVICE HAVING A SERDES PASS THROUGH MODE	12/986,533	8,046,510	Broadcom Corporation
CABLE DIAGNOSTIC SYSTEM AND METHODS	10/282,206	7,480,326	Broadcom Corporation
DETERMINING A RECEIVER SAMPLING PHASE FOR USE IN DIAGNOSING A CHANNEL	10/281,992	7,190,718	Broadcom Corporation
METHODS FOR PERFORMING CHANNEL DIAGNOSTICS	10/641,011	7,239,680	Broadcom Corporation
USING DISTRIBUTED LOCAL QOS OPTIMIZATION TO ACHIEVE GLOBAL QOS OPTIMIZATION FOR VIDEO CONFERENCING SERVICES	13/248,454	8,665,313	Broadcom Corporation
USING DISTRIBUTED LOCAL QOS OPTIMIZATION TO ACHIEVE GLOBAL QOS OPTIMIZATION FOR VIDEO CONFERENCING SERVICES	14/159,793	9,084,012	Broadcom Corporation
Multiplexing, Synchronizing, and Assembling Multiple Audio/Video (A/V) Streams in a Media Gateway	13/170,653	8,863,222	Broadcom Corporation
Multiplexing, Synchronizing, and Assembling Multiple Audio/Video (A/V) Streams in a Media Gateway	14/490,023		Broadcom Corporation
High Performance Pre-Mixer Buffer in Wireless Communications Systems	13/168,143	8,836,374	Broadcom Corporation
PERFORMING CHANNEL DIAGNOSTICS	10/641,011		Broadcom Corporation
AUTO POWER DOWN FOR FORCED SPEED MODES	10/231,066		Broadcom Corporation
Modulation code set (MCS) and LDPC (Low Density Parity Check) coding within multiple user, multiple access, and/or MIMO wireless communications	13/221,017	8,767,854	Broadcom Corporation
Frequency lock loop for hysteretic switching regulators	13/219,148	8,884,592	Broadcom Corporation
AUTO-SELECTION OF SGMII OR SERDES PASS-THROUGH MODE	10/230,158	7,787,387	Broadcom Corporation
Range extension within single user, multiple user, multiple access, and/or MIMO wireless communications	13/448,301		Broadcom Corporation
Energy Efficiency Ethernet with Low Power Active Idle Transmission Mode	13/222,848	8,856,570	Broadcom Corporation
METHOD AND APPARATUS FOR REDUCING NFC MULTI-PROTOCOL POLLING DURATION AND POWER CONSUMPTION	13/170,999	8,824,961	Broadcom Corporation
Characterization and assessment of communication channel average group delay variation	13/428,698	8,891,699	Broadcom Corporation
AUTO-SELECTION OF SGMII OR SERDES PASS-THROUGH MODE	12/840,645	8,238,257	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
AUTO DETECTION OF SGMII AND GBIC MODES	10/230,159	7,203,174	Broadcom Corporation
AUTO DETECTION OF COPPER AND FIBER MODE	10/230,160	7,283,481	Broadcom Corporation
Frequency selective transmission within single user, multiple user, multiple access, and/or MIMO wireless communications	13/448,307	8,848,639	Broadcom Corporation
Dynamically Configurable Wireless Data Bus Switch for Coupling a Data Bus to a Wireless Link	13/172,060	8,626,982	Broadcom Corporation
Communications Via Power Line and a Hardware Implementation	13/211,187		Broadcom Corporation
System and Method for Re-Balancing Power Supply Efficiency in a Networking Environment	13/169,106	8,601,299	Broadcom Corporation
ROBUST DATA EXTENSION FOR 8vsb SIGNALING	10/312,931		Broadcom Corporation
AUTO DETECTION OF COPPER AND FIBER MODE	11/902,470	9,014,014	Broadcom Corporation
Method and System for Allocating Bandwidth for Data Transmissions Between High-Speed Wireless Devices	13/168,313		Broadcom Corporation
Forward error correction (FEC) m-bit symbol modulation	13/239,841	8,811,509	Broadcom Corporation
Compact High-Speed Mixed-Signal Interface	13/242,643	8,618,835	Broadcom Corporation
Network Security Parameter Generation and Distribution	13/170,979		Broadcom Corporation
Preamble for use within single user, multiple user, multiple access, and/or MIMO wireless communications	13/453,703	9,184,969	Broadcom Corporation
Doppler adaptation using pilot patterns within single user, multiple user, multiple access, and/or MIMO wireless communications	13/453,998		Broadcom Corporation
Traveling pilots within single user, multiple user, multiple access, and/or MIMO wireless communications	13/954,836		Broadcom Corporation
Traveling pilots within single user, multiple user, multiple access, and/or MIMO wireless communications	14/865,425		Broadcom Corporation
Long training field (LTF) for use within single user, multiple user, multiple access, and/or MIMO wireless communications	13/454,010	8,879,472	Broadcom Corporation
Short training field (STF) for use within single user, multiple user, multiple access, and/or MIMO wireless communications	13/454,021	9,113,490	Broadcom Corporation
Short training field (STF) for use within single user, multiple user, multiple access, and/or MIMO wireless communications	14/814,991		Broadcom Corporation
Device coexistence within single user, multiple user, multiple access, and/or MIMO wireless communications	13/454,033	8,774,124	Broadcom Corporation
Peak to average power ratio (PAPR) reduction for repetition mode within single user, multiple user, multiple access, and/or MIMO wireless communications	13/954,492		Broadcom Corporation
Dual mode wireless power	13/193,265		Broadcom Corporation
Universal Network Interface Controller	13/173,189	9,042,383	Broadcom Corporation
System and Method for Using Network Equipment to Provide Targeted Advertising	13/170,408		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
DISTRIBUTED AVERAGING ANALOG TO DIGITAL CONVERTER TOPOLOGY; fka, DISTRIBUTED AVERAGING TOPOLOGY	10/153,709	6,628,224	Broadcom Corporation
Convergent network architecture and path information	13/334,414	9,191,305	Broadcom Corporation
One-Time Programmable Device Having an LDMOS Structure and Related Method	13/252,880	8,493,767	Broadcom Corporation
LDMOS One-Time Programmable Device	13/945,739	8,969,957	Broadcom Corporation
One-Time Programmable Device	13/945,535	8,932,912	Broadcom Corporation
DETECTING A PRESENCE OF NEAR FIELD COMMUNICATIONS (NFC) DEVICES	13/325,675	9,026,048	Broadcom Corporation
Systems and Methods for Reducing Power Consumption of a Communications Device Using Multiple Elements in a Receiver Chain	13/236,049	8,874,055	Broadcom Corporation
Signal Acquisition System	13/246,612	8,615,058	Broadcom Corporation
Broadband Absorptive-Loading Filter	13/435,961	9,054,668	Broadcom Corporation
System and Method for End-to-End Automatic Configuration of Network Elements Using a Link-Level Protocol	13/301,954	8,638,692	Broadcom Corporation
DISTRIBUTED AVERAGING ANALOG TO DIGITAL CONVERTER TOPOLOGY; fka, DISTRIBUTED AVERAGING TOPOLOGY	10/460,622	6,664,910	Broadcom Corporation
DISTRIBUTED AVERAGING ANALOG TO DIGITAL CONVERTER TOPOLOGY	10/684,444	6,831,585	Broadcom Corporation
A TO D CONVERTER WITH INTERPOLATION OF REFERENCE LADDER	10/158,774	6,697,005	Broadcom Corporation
Configurable Allocation of Hardware Resources	13/171,740		Broadcom Corporation
ANALOG TO DIGITAL CONVERTER WITH INTERPOLATION OF REFERENCE LADDER	10/748,250	6,784,818	Broadcom Corporation
RESISTOR LADDER INTERPOLATION FOR PGA AND DAC	10/926,407	7,271,755	Broadcom Corporation
RESISTOR LADDER INTERPOLATION FOR PGA AND DAC	11/857,417	7,616,144	Broadcom Corporation
RESISTOR LADDER INTERPOLATION FOR SUBRANGING ADC	11/084,236	7,190,298	Broadcom Corporation
RESISTOR LADDER INTERPOLATION FOR SUBRANGING ADC	11/651,454	7,256,725	Broadcom Corporation
SUBRANGING ANALOG TO DIGITAL CONVERTER WITH MULTI-PHASE CLOCK TIMING; fka, TIMING METHOD FOR SUBRANGING A TO D CONVERTERS	10/158,773	6,583,747	Broadcom Corporation
SUBRANGING ANALOG TO DIGITAL CONVERTER WITH MULTI-PHASE CLOCK TIMING; fka, TIMING METHOD FOR SUBRANGING A TO D CONVERTERS	10/359,201	6,653,966	Broadcom Corporation
SUBRANGING ANALOG TO DIGITAL CONVERTER WITH MULTI-PHASE CLOCK TIMING	10/625,702	7,324,038	Broadcom Corporation
System and Method for Bit-Multiplexed Data Streams Over Multirate Gigabit Ethernet	13/250,628	8,873,591	Broadcom Corporation
Power Management in Hybrid Networks	13/170,627		Broadcom Corporation
Adaptable Video Architectures	13/250,518	9,083,951	Broadcom Corporation
Adaptable Video Architectures	14/731,327		Broadcom Corporation
ADAPTABLE VIDEO ARCHITECTURES - This relates to BU23134 and this application intended to be a CIP of BU23134	13/617,361		Broadcom Corporation
Scalable Processing Unit	13/236,822	8,832,412	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
PROVIDING GRAPHICS USING GRAPHICAL ENGINE; fka, 2D BLT ENGINE BASED GRAPHICS FOR SET-TOP BOX ENVIRONMENT	10/201,017	6,982,727	Broadcom Corporation
Regional Image Processing in an Image Capture Device	13/245,941		Broadcom Corporation
Beamforming precoding matrix using non-uniform angles quantization	13/346,170	9,048,906	Broadcom Corporation
Adjusting Image Capture Device Settings	13/232,045		Broadcom Corporation
Framing of Images in an Image Capture Device	13/232,052		Broadcom Corporation
Dual Image Capture Processing	13/335,028		Broadcom Corporation
Camera Device Systems and Methods	13/413,863		Broadcom Corporation
PROVIDINGGRAPHICS USING GRAPHICAL ENGINE	11/118,275	7,304,652	Broadcom Corporation
PROVIDING GRAPHICS USING GRAPHICAL ENGINE	11/936,426	7,567,261	Broadcom Corporation
PROVIDING GRAPHICS USING GRAPHICAL ENGINE	12/490,570	8,345,065	Broadcom Corporation
SYSTEM AND METHOD FOR PROVIDING GRAPHICS USING GRAPHICAL ENGINE	13/731,201	8,698,842	Broadcom Corporation
Using Motion Information to Assist in Image Processing	13/313,352	9,092,861	Broadcom Corporation
System and Method for Priority Based Flow Control Between Nodes	13/219,210	9,124,524	Broadcom Corporation
MOM Capacitor Having Local Interconnect Metal Plates and Related Method	13/270,452	8,890,288	Broadcom Corporation
UNIFIED VIDEO DELIVERY SYSTEM FOR SUPPORTING IP VIDEO STEAMING SERVICE	13/170,764		Broadcom Corporation
METHOD AND SYSTEM FOR SECURING COMMUNICATIONS AND CONTENT FOR A HOME GATEWAY SERVER IN AN IP STREAMING SYSTEM	13/171,148		Broadcom Corporation
Variable Link Rate Streaming For Audio and Video Content From Home Media Server	13/248,909		Broadcom Corporation
Data Transmission Across Independent Streams	13/566,254	9,001,728	Broadcom Corporation
DATA TRANSMISSION ACROSS INDEPENDENT STREAMS	14/677,757		Broadcom Corporation
Distribution of Transmit Signal to Multiple Transmit Antennas for Reduction of Measured Specific Absorption Rate	13/305,032	8,811,918	Broadcom Corporation
PHYSICAL LAYER DEVICE WITH DIAGNOSTIC LOOPBACK CAPABILITY; fka, LINE-SIDE LOOP-BACK MODE	10/205,624		Broadcom Corporation
Improving Hash-Based Load Balancing with Flow Identifier Remapping	13/404,785		Broadcom Corporation
Spectrum Analysis and Plant Diagnostic Tool for Broadcast Communication Systems Using Full Band Capture Receiver	13/435,433		Broadcom Corporation
Spectrum Analysis and Plant Diagnostic Tool for Communication Systems	14/029,566		Broadcom Corporation
Facial Image Processing in an Image Capture Device	13/281,521		Broadcom Corporation
Multiple Image Processing	13/235,975		Broadcom Corporation
Multiple Image Processing	13/431,064	8,553,109	Broadcom Corporation
CONCURRENT IMAGE PROCESSING FOR GENERATING AN OUTPUT IMAGE	14/039,922		Broadcom Corporation
Camera Tap Transcoder Architecture with Feed Forward Encod Data	13/313,345		Broadcom Corporation
Global Navigation System Signal Tracking and	13/238,701		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Decoding			
MIM Capacitor Having a Local Interconnect Metal Electrode and Related Structure	13/248,823	9,041,153	Broadcom Corporation
PHYSICAL LAYER DEVICE WITH LINE STATE ENCODING; (fka LINE STATE ENCODING)	10/205,623		Broadcom Corporation
LINEARIZATION TECHNIQUE FOR PHASED LOCKED LOOPS EMPLOYING DIFFERENTIAL CHARGE PUMP CIRCUITRY (fka FRACTIONAL N SYNTHESIZER WITH IMPROVED LINEARITY)	10/306,040	6,941,116	Broadcom Corporation
DOUBLE-CONVERSION TELEVISION TUNER USING A DELTA-SIGMA FRACTIONAL-N PLL	10/366,668	7,072,633	Broadcom Corporation
SYSTEM AND METHOD FOR CONTROLLING PREFETCHING	10/294,539	6,957,306	Broadcom Corporation
Low Cost and High Performance Flip Chip Package	13/357,078		Broadcom Corporation
Low Cost and High Performance Flip Chip Package	14/247,222	8,957,516	Broadcom Corporation
SYSTEM AND METHOD FOR CONTROLLING PREFETCHING	11/134,094		Broadcom Corporation
SYSTEM AND METHOD FOR CACHING	10/294,091	7,167,954	Broadcom Corporation
FINFET Based One-Time Programmable Device and Related Method	13/219,414	8,570,811	Broadcom Corporation
FINFET Based One-Time Programmable Device	14/063,440	8,923,070	Broadcom Corporation
Half-FinFET Semiconductor Device and Related Method	13/232,737	9,082,751	Broadcom Corporation
Multi-mode error concealment, recovery and resilience coding	13/333,135	9,161,060	Broadcom Corporation
Multi-mode error concealment, recovery and resilience coding	14/879,451		Broadcom Corporation
Video coding tree sub-block splitting	13/333,256		Broadcom Corporation
Advance encode processing based on raw video data	13/333,332		Broadcom Corporation
SYSTEM AND METHOD FOR CACHING	11/128,831	7,711,906	Broadcom Corporation
SYSTEM AND METHOD FOR DIRECTIONAL PREFETCHING	10/294,415	6,931,494	Broadcom Corporation
Video coding infrastructure using adaptive prediction complexity reduction	13/333,424		Broadcom Corporation
Two-dimensional motion compensation filter operation and processing	13/333,529		Broadcom Corporation
Video coding sub-block sizing based on infrastructure capabilities and current conditions	13/333,614		Broadcom Corporation
Streaming transcoder with adaptive upstream and downstream transcode coordination	13/285,861		Broadcom Corporation
Entropy coder supporting selective employment of syntax and context adaptation	13/285,779		Broadcom Corporation
Adaptive multi-standard video coder supporting adaptive standard selection and mid-stream switch-over	13/285,644		Broadcom Corporation
SYSTEM AND METHOD FOR DIRECTIONAL PREFETCHING	11/101,768	7,627,720	Broadcom Corporation
Adaptive Power Management	13/173,165		Broadcom Corporation
Depth Range Adjustment for Three-Dimensional Images	13/233,673		Broadcom Corporation
POWERLINE COMMUNICATION DEVICE	13/246,433	8,576,929	Broadcom Corporation
POWERLINE COMMUNICATION DEVICE	14/040,872	8,750,394	Broadcom Corporation
POWERLINE COMMUNICATION DEVICE WITH ADAPTABLE INTERFACE	13/246,524		Broadcom Corporation
POWERLINE COMMUNICATION DEVICE	13/246,585		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
WITH MULTIPLE PLCE INTERFACE(S)			
ANALOG TO DIGITAL CONVERTER WITH INCREASED SUB-RANGE RESOLUTION	13/246,308	8,483,291	Broadcom Corporation
ANALOG TO DIGITAL CONVERTER WITH INCREASED SUB-RANGE RESOLUTION	13/925,239	8,711,952	Broadcom Corporation
Breaker Box Powerline Communication Device	13/329,474		Broadcom Corporation
POWERLINE COMMUNICATION DEVICE WITH LOAD CHARACTERIZATION FUNCTIONALITY	13/436,170	8,711,951	Broadcom Corporation
Method and Apparatus for Synchronizing Clock and Data Between Two Domains Having Unknown But Coherent Phase	10/295,825	7,359,468	Broadcom Corporation
PLC device supporting MIMO operations	13/434,908	8,750,392	Broadcom Corporation
POWERLINE COMMUNICATION DEVICE NOISE TIMING BASED OPERATIONS	13/477,424	8,837,606	Broadcom Corporation
Device Handing Over Communication Session From Wireless Communication to Powerline Communication	13/431,034		Broadcom Corporation
Powerline Communication Device Supporting Secure Data Exchange	13/324,084	8,745,704	Broadcom Corporation
PLC/Wireless Device Coordinated Wireless Transmissions	13/432,144	9,065,465	Broadcom Corporation
CIRCUIT FOR ASYNCHRONOUS RESET IN COMMON MODE LOGIC CIRCUITS (fka METHOD TO IMPLEMENT AN ASYNCHRONOUS RESET IN CURRENT MODE LOGIC (CML) FREQUENCY DIVIDERS)	10/303,974	6,798,249	Broadcom Corporation
Reverse Direction Protocol Implementation	13/196,610		Broadcom Corporation
Interposer Package Structure for Wireless Communication Element, Thermal Enhancement, and EMI Shielding	13/247,543	8,718,550	Broadcom Corporation
Interposer Package Structure for Wireless Communication Element, Thermal Enhancement, and EMI Shielding	14/260,872		Broadcom Corporation
Multiple Microphone Based Low Complexity Pitch Detector	13/290,907	8,751,220	Broadcom Corporation
Antenna Having Polarization Diversity	13/239,038	8,818,457	Broadcom Corporation
Pairing with Directional Code Sequence	13/245,277	8,634,777	Broadcom Corporation
Decoupled Downlink and Uplink	13/336,208	9,060,351	Broadcom Corporation
Decoupled Downlink and Uplink	14/708,121		Broadcom Corporation
WIRELESS COMMUNICATION DEVICE WITH SIM-TO-SD ADAPTOR	13/252,032		Broadcom Corporation
COMMUNICATIONS DEVICE	13/114,940		Broadcom Corporation
EFFICIENT MATRIX MULTIPLICATION IN A DIRECT SEQUENCE CDMA SYSTEM (fka SIGNIFICANT REDUCTIONS IN POWER AND/OR HARDWARE COST FOR SPREADER/DESPREADER IMPLEMENTATION IN DS-CDMA SYSTEMS BY GROUP PROCESSING)	10/357,124	7,321,915	Broadcom Corporation
Systems and Methods for Equalizing Retransmission Delays for Data Retransmission Over Bonded Modems	13/251,079	8,971,391	Broadcom Corporation
Systems and Methods for Equalizing Retransmission Delays for Data Retransmission Over Bonded Modems	14/635,931		Broadcom Corporation
High Noise Immunity and High Spatial Resolution	13/331,337		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Mutual Capacitive Touch Panel			
WIRELESS COMMUNICATION SYSTEM WITH IMPROVED AUTOMATIC GAIN CONTROL	13/252,047	8,855,250	Broadcom Corporation
Transmitter to Generate an Analytic Signal for Reduced Inter-Symbol Interference (ISI)	13/436,395	8,718,183	Broadcom Corporation
Receiver with Cyclic Prefix Determination	13/436,369	8,718,159	Broadcom Corporation
Receiver With Cyclic Prefix Determination	14/270,109		Broadcom Corporation
Secondary Synchronization Signal Detection with Interference Cancelation for LTE	13/658,189		Broadcom Corporation
Wireless Communication Device Capable of Efficient Network Search	13/341,627	8,868,110	Broadcom Corporation
Wireless Communication Device Capable of Efficient Network Search	14/511,466		Broadcom Corporation
EFFICIENT MATRIX MULTIPLICATION IN A DIRECT SEQUENCE CDMA SYSTEM (fka SIGNIFICANT REDUCTIONS IN POWER AND/OR HARDWARE COST FOR SPREADER/DESPREADER IMPLEMENTATION IN DS-CDMA SYSTEMS BY GROUP PROCESSING)	12/017,277	8,161,092	Broadcom Corporation
CONDITIONAL ENABLEMENT OF PCI POWER MANAGEMENT; fka, SUPPORTING PCI CLKRUN# POWER MANAGEMENT IN SYSTEM DESIGN WITH PCI SLOTS (PCI SLOT DOES NOT HAVE PROVISION FOR CLKRUN# SIGNAL)	10/180,148	6,959,395	Broadcom Corporation
Accelerated Cyclical Redundancy Check	13/434,552	8,856,609	Broadcom Corporation
Convolutional Turbo Code Decoding in Receiver With Iteration Termination Based on Predicted Non-Convergence	13/341,294		Broadcom Corporation
Wireless Communication Device Having Reduced Power Consumption	13/309,290	9,008,734	Broadcom Corporation
Wireless Communication Device Capable of Efficient Handoffs	13/340,384	8,938,239	Broadcom Corporation
LINK ADAPTATION FOR MULTIMODE MIMO WIRELESS SYSTEM	13/463,445		Broadcom Corporation
Method and Device to Control Communication with Multiple Networks Based on Respective Quality of Service Requirements	13/435,542		Broadcom Corporation
Wireless Communication Device Capable of Utilizing Additional Bandwidth	13/422,290	8,761,193	Broadcom Corporation
Wireless Communication Device Capable of Utilizing Multiple Radio Access Technologies	13/335,449	9,030,969	Broadcom Corporation
Wireless Communication Device Capable of Utilizing Multiple Radio Access Technologies	14/658,977		Broadcom Corporation
Transceiver self-diagnostics for electromagnetic interference (EMI) degradation in balanced channels	13/218,594	8,995,507	Broadcom Corporation
Transceiver self-diagnostics for electromagnetic interference (EMI) degradation in balanced channels	14/670,583		Broadcom Corporation
Extended Width Entries for Hash Tables	13/249,793	8,706,736	Broadcom Corporation
Adaptive Transmit Beamforming for Frequency Division Duplexing Systems	13/436,513		Broadcom Corporation
HOME PHONE LINE NETWORKING NEXT GENERATION ENHANCEMENTS	10/421,981	7,327,765	Broadcom Corporation
Switch for Transmit/Receive Mode Selection and Antenna Polarization Diversity	13/236,279	8,838,036	Broadcom Corporation
PROGRESSIVE CONVERSION OF	10/441,491		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
INTERLACED VIDEO BASED ON CODED BITSTREAM ANALYSIS			
CONVERGENCE LAYER BONDING OVER MULTIPLE CARRIERS	13/341,593	9,020,014	Broadcom Corporation
Scheduling in a Two-Tier Network	13/538,079	9,055,483	Broadcom Corporation
Scheduling in a Two-Tier Network	14/724,235		Broadcom Corporation
DETECTING A PRESENCE OF NEAR FIELD COMMUNICATIONS (NFC) DEVICES	13/408,149	8,867,990	Broadcom Corporation
Secure Media Application Setup using NFC	13/332,568		Broadcom Corporation
Secure Media Application Setup Using NFC	14/080,895		Broadcom Corporation
Varying Load Modulation in an NFC-Enabled Device Over a Range of Field Strength	13/242,162		Broadcom Corporation
VARIABLE CODE RATE AND SIGNAL CONSTELLATION TURBO TRELLIS CODED MODULATION CODEC; fka, TURBO TRELLIS CODED MODULATION WITH VARIABLE CODE RATES AND VARIABLE SIGNAL CONSTELLATIONS USING ONE ENCODER AND ONE DECODER	10/264,486	7,093,187	Broadcom Corporation
PARALLEL CONCATENATED TURBO CODE MODULATION ENCODER	10/338,571	7,188,301	Broadcom Corporation
COMMUNICATION DECODER EMPLOYING SINGLE TRELLIS TO SUPPORT MULTIPLE CODE RATES AND/OR MULTIPLE CONSTELLATIONS	10/338,377	7,111,226	Broadcom Corporation
COMMUNICATION DECODER EMPLOYING SINGLE TRELLIS TO SUPPORT MULTIPLE CODE RATES AND/OR MULTIPLE CONSTELLATIONS	11/493,273		Broadcom Corporation
Rate control adaptable communications	12/463,386	8,898,547	Broadcom Corporation
SYMBOL BY SYMBOL VARIABLE CODE RATE CAPABLE COMMUNICATION DEVICE	10/338,185	7,472,335	Broadcom Corporation
SYMBOL BY SYMBOL VARIABLE CONSTELLATION TYPE AND/OR MAPPING CAPABLE COMMUNICATION DEVICE	10/338,376	7,210,092	Broadcom Corporation
DETERMINATION OF VARIABLE CODE RATES FOR A RATE CONTROL SEQUENCE	10/338,432	7,321,633	Broadcom Corporation
Quality of Service, Battery LIfetime, and Latency in Wireless Communication Derives	13/478,955	8,787,381	Broadcom Corporation
METHOD AND SYSTEM OF OPERATING A HOTSPOT APPLICATION IN A WIRELESS DEVICE	13/478,924		Broadcom Corporation
Systems and Methods for Integrating Cellular and Location Detection Functionality using a Single Crystal Oscillator	13/492,311	8,934,853	Broadcom Corporation
Voltage Converter Including Variable Mode Switching Regulator And Related Method	13/212,977		Broadcom Corporation
PROVIDING RESOURCE ACCESSIBILITY DURING A SLEEP STATE	13/310,853		Broadcom Corporation
Buffer Statistics Tracking	13/628,394		Broadcom Corporation
VARIABLE CODE RATE AND SIGNAL CONSTELLATION TURBO TRELLIS CODED MODULATION CODEC	11/491,729	7,406,650	Broadcom Corporation
CLOSE TWO CONSTITUENT TRELLIS OF A TURBO ENCODER WITHIN THE INTERLEAVE BLOCK	10/264,767	7,085,985	Broadcom Corporation
Memory Array Having Word Lines with Folded	13/213,019	8,659,955	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Architecture			
INTEGRATED CIRCUIT FOR PREVENTING CHIP SWAPPING AND/OR DEVICE CLONING IN A HOST DEVICE	13/250,529	8,650,633	Broadcom Corporation
INTEGRATED CIRCUIT WITH AN ADAPTABLE CONTACT PAD RECONFIGURING ARCHITECTURE	13/340,873	8,744,368	Broadcom Corporation
Integrated Circuit Allowing to Test a Power Management Unit Based on or More Conditions and Configuring the Plurality of Pins to Operate in Normal and Test Mode	13/437,675	8,856,559	Broadcom Corporation
APPARATUS AND METHOD TO COMBINE PIN FUNCTIONALITY IN AN INTEGRATED CIRCUIT	13/250,677		Broadcom Corporation
TRUE BIT LEVEL DECODING OF TTCM (TURBO TRELLIS CODED MODULATION) OF VARIABLE RATES AND SIGNAL CONSTELLATIONS	10/429,362	7,657,822	Broadcom Corporation
Systems and Methods for Distributing an Aging Burden Among Processor Cores	13/341,748		Broadcom Corporation
Integrated Circuit With Pre-Heating For Reduced Subthreshold Leakage	13/247,694	8,575,993	Broadcom Corporation
Pre-Heating For Reduced Subthreshold Leakage	14/041,505		Broadcom Corporation
Apparatus and Method to Update a Default Time Interval Based on Process Corner,Temperature, and Voltage	13/303,922	9,160,348	Broadcom Corporation
TRUE BIT LEVEL DECODING OF TTCM (TURBO TRELLIS CODED MODULATION) OF VARIABLE RATES AND SIGNAL CONSTELLATIONS	12/627,438	8,473,822	Broadcom Corporation
8-PSK ROTATIONALLY INVARIANT TURBO TRELLIS CODED MODULATION WITHOUT PARALLEL TRANSITIONS	10/407,012	7,239,667	Broadcom Corporation
Controlling a Power Amplifier Based on Transmitter Output Emissions	13/491,175	8,879,665	Broadcom Corporation
Semiconductor Device Predictive Dynamic Thermal Management	13/303,882	8,930,724	Broadcom Corporation
Semiconductor Device Predictive Dynamic Thermal Management	14/586,322		Broadcom Corporation
Antenna Tuning Using the Ratio of Complex Forward and Reflected Signals	13/491,180	8,767,871	Broadcom Corporation
Controlling a Transmit Path Based on Monitored Error Vector Magnitude (EVM) Performance	13/491,167	8,837,635	Broadcom Corporation
Method of Calibrating the Delay of an Envelope Tracking Signal	13/491,184	9,066,368	Broadcom Corporation
Methods ands System for Pre-Emphasis of an Envelope Tracking Power Amplifier Supply Voltage	13/492,279		Broadcom Corporation
Time-Based Apparatus and Method to Mitigate Semiconductor Aging Effects	13/331,765	8,823,447	Broadcom Corporation
A TRANSITION-INSENSITIVE TIMING RECOVERY SCHEME	10/355,848	7,170,964	Broadcom Corporation
Thermal and Power Aware Graphics Processing	13/423,993	9,047,835	Broadcom Corporation
Adaptive Clocking Scheme to Accommodate Supply Voltage Transients	13/331,874		Broadcom Corporation
CLOCK SIGNAL MULTIPLICATION TO REDUCE NOISE COUPLED ONTO A TRANSMISSION COMMUNICATION SIGNAL	13/247,295	8,954,017	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
OF A COMMUNICATIONS DEVICE			
SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR RESIDENTIAL GATEWAY MONITORING AND CONTROL (fka RESIDENTIAL GATEWAY APPLICATION AND METHOD)	10/289,386	7,460,546	Broadcom Corporation
Wave Clocking	13/331,796	8,810,300	Broadcom Corporation
Wave Clocking	14/322,758		Broadcom Corporation
DOUBLE DATA RATE CLOCK GATING	13/250,042	8,686,755	Broadcom Corporation
Electronics Device Capable of Efficient Communication Between Components with Asyncronous Clocks	13/338,001		Broadcom Corporation
SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR RESIDENTIAL GATEWAY MONITORING AND CONTROL	12/263,412	8,300,648	Broadcom Corporation
System and Method for Gateway Monitoring and Control	13/618,981	9,019,972	Broadcom Corporation
DETERMINATION OF RECEIVED SIGNAL STRENGTH IN A DIRECT CONVERSION RECEIVER; fka, IMPROVED RSSI ALGORITHM FOR DIRET CONVERSION RECEIVERS	10/243,343	7,130,601	Broadcom Corporation
Proactive Power Management Using a Power Management Unit	13/533,480		Broadcom Corporation
Adaptive Ultra-Low Voltage Memory	13/289,691	8,700,972	Broadcom Corporation
DIGITAL HIGH FREQUENCY POWER DETECTION CIRCUIT	10/201,130	6,999,735	Broadcom Corporation
Methods of On-Chip Memory Partitioning and Secure Access Violation Checking in a System-On-Chip	13/341,787	8,745,724	Broadcom Corporation
DIGITAL HIGH FREQUENCY POWER DETECTION CIRCUIT	11/281,168	7,522,891	Broadcom Corporation
FAST-PATH IMPLEMENTATION FOR AN UPLINK DOUBLE TAGGING ENGINE	10/378,937	7,539,185	Broadcom Corporation
Scalable and Configurable System on a Chip Interrupt Controller	13/249,057	8,782,314	Broadcom Corporation
FAST-PATH IMPLEMENTATION FOR AN UPLINK DOUBLE TAGGING ENGINE	12/427,553		Broadcom Corporation
POINT OF DEPLOYMENT INTERFACE COMPLETE INTEGRATION IN A SINGLE-CHIP CABLE SET-TOP BOX SYSTEM	10/202,124	7,526,791	Broadcom Corporation
System and Method for Integrating Line-Rate Application Recognition in a Switch ASIC	13/331,542	8,724,496	Broadcom Corporation
System and Method for Efficient Matching of Regular Expression Patterns Across Multiple Packets	13/330,642	8,681,794	Broadcom Corporation
System and Method for Efficient Matching of Regular Expression Patterns Across Multiple Packets	14/193,775		Broadcom Corporation
Response frame modulation coding set (MCS) selection within single user, multiple user, multiple access, and/or MIMO wireless communications	13/524,888	8,953,659	Broadcom Corporation
Response frame modulation coding set (MCS) selection within single user, multiple user, multiple access, and/or MIMO wireless communications	14/607,360		Broadcom Corporation
INTERACTIVE BROADBAND SYSTEM-ON-CHIP WITH A RECONFIGURABLE INTERFACE	12/413,420		Broadcom Corporation
EXPLICIT CONGESTION NOTIFICATION FOR DOCSIS BASED BROADBAND COMMUNICATION SYSTEMS	10/420,909	7,145,888	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Systems and Methods for Power Sensing and Antenna Tuning	13/328,518	8,768,273	Broadcom Corporation
Security controlled multi-processor system	13/491,309		Broadcom Corporation
EXPLICIT CONGESTION NOTIFICATION FOR DOCSIS BASED BROADBAND COMMUNICATION SYSTEMS	11/633,630	7,606,188	Broadcom Corporation
HIGH SPEED, LOW POWER COMPARATOR; fka, HIGH-SPEED COMPARATOR	10/226,165	6,727,839	Broadcom Corporation
Voltage Controlled Oscillator Calibration	13/298,057	8,736,322	Broadcom Corporation
METHOD FOR INCREASING RATE AT WHICH A COMPARATOR IN A METASTABLE CONDITION TRANSITIONS TO A STEADY STATE	10/798,552	6,876,318	Broadcom Corporation
HIGH SPEED, LOW POWER COMPARATOR (As Amended)	11/087,685	7,129,865	Broadcom Corporation
QUEUE DEPTH EXTENDED HEADERS FOR DOCSIS BASED BROADBAND COMMUNICATION SYSTEMS	10/420,905	8,010,040	Broadcom Corporation
Distortion and aliasing reduction for digital to analog conversion	13/223,156	8,406,340	Broadcom Corporation
Distortion and aliasing reduction for digital to analog conversion	13/849,130	8,571,155	Broadcom Corporation
System and method for measuring current in a hybrid power over internet architecture	13/336,854		Broadcom Corporation
Localized Dynamic Channel Time Allocation	13/287,936	8,731,572	Broadcom Corporation
Localized Dynamic Channel Time Allocation	14/231,970	9,042,904	Broadcom Corporation
Encoding Methods and Systems for Binary Product Codes	13/324,866	8,499,219	Broadcom Corporation
Encoding Methods and Systems for Binary Product Codes	13/930,909		Broadcom Corporation
Quantifying the Read and Write Margins of Memory Bit Cells	13/337,902	8,705,268	Broadcom Corporation
MODIFIED UPSTREAM CHANNEL DESCRIPTOR MESSAGES FOR DOCSIS-BASED BROADBAND COMMUNICATION SYSTEMS	10/420,805	8,098,606	Broadcom Corporation
Link Layer Preemption	13/539,425	9,166,917	Broadcom Corporation
Positioning Guidance for Increasing Reliability of Near-Field Communications	13/250,093	9,152,832	Broadcom Corporation
Positioning Guidance for Increasing Reliability of Near-Field Communications	14/874,044		Broadcom Corporation
Common Reference Crystal Systems	13/487,700	8,643,444	Broadcom Corporation
Common Reference Crystal Systems	14/170,872	9,130,576	Broadcom Corporation
Systems and Methods for providing NFC secure application support in battery on and battery off modes	13/335,003	9,064,253	Broadcom Corporation
Systems and Methods for providing NFC secure application support in battery on and battery off modes	14/745,940		Broadcom Corporation
Adapting transform coefficient scaling in video/image coding to block features identified in the transform domain	13/338,877		Broadcom Corporation
METHOD AND APPARATUS TO FACILITATE THE EFFICIENT IMPLEMENTATION OF TRICK MODES IN A PERSONAL VIDEO RECORDING SYSTEM; fka, FRAME-BASED NAVIGATION TABLE FOR DIGITAL VIDEO RECORDER	10/215,540	7,826,718	Broadcom Corporation
Parallel Pyramid Entropy Coding for Video and	13/408,404	9,106,932	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Image Compression			
GATE LEAKAGE COMPENSATION IN A CURRENT MIRROR	13/246,319	8,441,381	Broadcom Corporation
GATE LEAKAGE COMPENSATION IN A CURRENT MIRROR	13/867,571	9,007,246	Broadcom Corporation
Oversubscription Buffer Management	13/802,480		Broadcom Corporation
System and Method for Hierarchical Adaptive Dynamic Egress Port and Queue Buffer Management	13/523,994	8,665,725	Broadcom Corporation
METHOD AND APPARATUS TO FACILITATE THE EFFICIENT IMPLEMENTATION OF TRICK MODES IN A PERSONAL VIDEO RECORDING SYSTEM	12/847,541	8,879,896	Broadcom Corporation
DIRECT CONVERSION RF TRANSCEIVER WITH AUTOMATIC TRANSMIT POWER CONTROL ; fka, FULLY INTEGRATED DIRECT CONVERSION RF TRANSCEIVER FOR WIRELESS COMMUNICATION	10/340,419	7,158,762	Broadcom Corporation
DIRECT CONVERSION RF TRANSCEIVER WITH AUTOMATIC FREQUENCY CONTROL	10/255,378	7,224,722	Broadcom Corporation
WIRELESS COMMUNICATION TRANSCEIVER WITH RECONFIGURABLE POLY-SPIRAL ANTENNA	13/249,737		Broadcom Corporation
INTERWOVEN SPIRAL ANTENNA	13/249,534	9,118,115	Broadcom Corporation
POLY SPIRAL ANTENNA	13/249,577	8,624,794	Broadcom Corporation
WIRELESS COMMUNICATION DEVICE WITH MULTIPLE INTERWOVEN SPIRAL ANTENNA ASSEMBLY	13/249,779	9,001,004	Broadcom Corporation
PROGRAMMABLE MULTIPLE INTERWOVEN SPIRAL ANTENNA ASSEMBLY	13/249,624		Broadcom Corporation
HIGH SPEED DIFFERENTIAL SIGNALING LOGIC GATE; fka, CIRCUIT TECHNIQUES FOR VERY HIGH FREQUENCY ANALOG LOGIC GATES	10/201,108	6,756,821	Broadcom Corporation
WIRELESS COMMUNICATION DEVICE UTILIZING RADIATION-PATTERN AND/OR POLARIZATION CODED MODULATION	13/249,801		Broadcom Corporation
System and method for detecting configuration of a power sourcing equipment device connected to a powered device by simultaneously measuring voltage at two terminals of a resistor disposed within the powered device	13/244,014	8,839,008	Broadcom Corporation
rREISSUED: HIGH SPEED DIFFERENTIAL SIGNALING LOGIC GATE (SEE BU2349C1RE1)	10/842,608	6,998,877	Broadcom Corporation
REISSUED 2/7/12 AS RE43,160 - HIGH SPEED DIFFERENTIAL SIGNALING LOGIC GATE AND APPLICATIONS THEREOF	12/026,164	RE43,160	Broadcom Corporation
A DIFFERENTIAL LATCH AND APPLICATIONS THEREOF; fka, CMOS TWO-PHASE LATCHES AND FLIP-FLOPS THAT ARE INSENSITIVE TO COMPLEMENTARY CLOCK SKEWS	10/201,152	6,693,476	Broadcom Corporation
Concurrent BLE scanning and initiation for bandwidth efficiency and power saving	13/286,018		Broadcom Corporation
A DIFFERENTIAL LATCH AND APPLICATIONS THEREOF	10/728,201	6,819,915	Broadcom Corporation
DIVIDER MODULE FOR USE IN AN OSCILLATION SYNTHESIZER	10/958,916	6,980,789	Broadcom Corporation
MEMORY MAPPED I/O BUS SELECTION	10/459,596	7,039,748	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Wireless Communication Device Capable of Scanning for Available Base Stations Using Reduced Bandwidth	13/631,362		Broadcom Corporation
Passive Optical Fiber Plant Analysis	13/483,944	8,913,887	Broadcom Corporation
Resonant Power Management Architectures	13/316,795		Broadcom Corporation
Latency Aware Priority Based Milti-Channel Decoding	13/339,674		Broadcom Corporation
System and Method for User Driven Configuration Sets for Energy Efficient Networks	13/336,035	8,812,884	Broadcom Corporation
MEMORY MAPPED I/O BUS SELECTION	11/405,632	7,730,227	Broadcom Corporation
Method and System for Handling a Domain Name Service Request	13/324,735		Broadcom Corporation
Shaped Load Modulation in a Near Field Communications (NFC) Device	13/271,553	8,831,515	Broadcom Corporation
Shaped Load Modulation in a Near Field Communications (NFC) Device	14/478,229	9,167,377	Broadcom Corporation
Distortion and aliasing reduction for digital to analog conversion	13/223,182	8,494,086	Broadcom Corporation
System For Montioring An Operation Of A Device	13/470,697	9,027,124	Broadcom Corporation
USING RTCP STATISTICS FOR MEDIA SYSTEM CONTROL (fka USING RTCP STATISTICS FOR JITTER BUFFER AND ECHO CANCELLER CONTROL)	10/349,247	7,525,918	Broadcom Corporation
Secure Electronic Element Network	13/478,383		Broadcom Corporation
System for Securely Performing A Transaction	13/470,704		Broadcom Corporation
Integrity Checking System	13/480,308		Broadcom Corporation
Finfet Devices	13/287,331		Broadcom Corporation
Multi-Party Transactions with Static and/or Dynamic Rules Management Mediated by One or More NFC-Enabled Devices	13/338,618		Broadcom Corporation
SHAPED CONTROLLING SIGNALS IN NEAR FIELD COMMUNICATIONS (NFC) DEVICES	13/250,321		Broadcom Corporation
USING RTCP STATISTICS FOR MEDIA SYSTEM CONTROL (fka USING RTCP STATISTICS FOR JITTER BUFFER AND ECHO CANCELLER CONTROL)	12/431,544	8,018,853	Broadcom Corporation
USING RTCP STATISTICS FOR MEDIA SYSTEM CONTROL (fka USING RTCP STATISTICS FOR JITTER BUFFER AND ECHO CANCELLER CONTROL)	13/231,503		Broadcom Corporation
ECHO CANCELLATION FOR A PACKET VOICE SYSTEM	10/736,349	7,477,682	Broadcom Corporation
Interconnection Between Integrated Circuit and Package	13/243,078		Broadcom Corporation
Low Voltage Line Driver	13/338,122	8,760,198	Broadcom Corporation
Wireless Communication Device Capable of Efficient Radio Access Technology Measurements	13/341,686	8,855,641	Broadcom Corporation
System for Reducing Speakerphone Echo	13/337,423	8,774,399	Broadcom Corporation
Hash Table Organization	13/628,123	8,880,871	Broadcom Corporation
ECHO CANCELLATION FOR A PACKET VOICE SYSTEM	12/353,099	8,379,779	Broadcom Corporation
METHOD AND CIRCUIT FOR INSERTION OF A "TIME STAMP" INTO REAL TIME DATA (fka METHOD AND CIRCUIT FOR INSERTION OF A "TIME STAMP" INTO REAL TIME DATA DESTINED FOR POST PROCESSING)	10/283,090	7,206,327	Broadcom Corporation
Traffic Flow Management Within a Distributed	13/721,445		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
System			
System and Method for Enabling Energy Efficient Ethernet Networks with Time-Sensitive Protocols	13/422,497	8,619,559	Broadcom Corporation
System and Method for Enabling Energy Efficient Ethernet Networks with Time-Sensitive Protocols	14/104,248	8,929,210	Broadcom Corporation
DISCRETE DIGITAL RECEIVER	13/240,639	8,325,865	Broadcom Corporation
DISCRETE DIGITAL TRANSCEIVER	13/248,562	8,867,591	Broadcom Corporation
PROGRAMMABLE DISCRETE DIGITAL RECEIVER COMPONENTS	13/241,400	8,520,786	Broadcom Corporation
DISCRETE DIGITAL RECEIVER WITH FTBPF	13/248,634	8,737,535	Broadcom Corporation
Method for Insertion of Time Stamp Into Real Time Data Within a Wireless Communications Network	11/785,019	7,643,465	Broadcom Corporation
System and Method for Insertion of Time Stamp into Real Time Data Within a Wireless Communications Network	12/650,178	8,018,971	Broadcom Corporation
PIPELINED ADD-COMPARE-SELECT CIRCUITS AND METHODS, AND APPLICATIONS THEREOF	10/318,250	7,020,831	Broadcom Corporation
WIDE BANDWIDTH DISCRETE DIGITAL RECEIVER	13/241,404		Broadcom Corporation
DISCRETE DIGITAL RECEIVER WITH BLOCKER CIRCUIT	13/241,410	8,385,444	Broadcom Corporation
MULTIPLE PATH DISCRETE DIGITAL RECEIVER	13/241,425	8,619,888	Broadcom Corporation
DISCRETE DIGITAL RECEIVER WITH SAMPLE MEMORY	13/241,438	8,488,700	Broadcom Corporation
MULTIPLE INPUT DISCRETE DIGITAL RECEIVER	13/241,446	8,548,077	Broadcom Corporation
DISCRETE DIGITAL TRANSMITTER	13/241,451	8,781,025	Broadcom Corporation
MULTIPLE OUTPUT DISCRETE DIGITAL TRANSMITTER	13/241,469	8,437,420	Broadcom Corporation
Remote Sensing of PD-Side Voltage in 4-Pair PoE Applications for Estimating Cable Resistance	13/276,263	8,779,786	Broadcom Corporation
Enhanced Buffer-Batch Management for Energy Efficient Networking Based on a Power Mode of a Network Interface	13/362,966	9,110,668	Broadcom Corporation
Unified binarization for CABAC/CAVLC entropy coding	13/523,818		Broadcom Corporation
Adaptive loop filtering in accordance with video coding	13/523,830		Broadcom Corporation
Real-Time Short-Circuit Detection	13/304,241		Broadcom Corporation
TRANSIMPEDANCE AMPLIFIER & OFFSET CORRECTION MECHANISM AND METHOD FOR LOWERING NOISE	10/227,257	6,882,218	Broadcom Corporation
Compensation for Lane Imbalance in a Multi-Lane Analog-To-Digital Converter (ADC)	13/553,017	9,030,341	Broadcom Corporation
System and Method for Scanning Wireless Channels	13/272,157	8,600,314	Broadcom Corporation
METHOD FOR LOWERING NOISE AND PROVIDING OFFSET CORRECTION IN A TRANSIMPEDANCE AMPLIFIER	11/094,254	7,015,750	Broadcom Corporation
METHODS TO REDUCE UNWANTED OSCILLATORS IN HIGH SPEED, HIGH GAIN OR TRANSIMPEDANCE AMPLIFIERS	10/229,175	6,952,136	Broadcom Corporation
Dynamic Bandwidth Re-Allocation	13/538,037	9,014,048	Broadcom Corporation
Alleviating Congestion in a Cable Modem	13/435,674		Broadcom Corporation
Solutions for Upstream Channel Bonding	13/589,444		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
METHODS TO REDUCE UNWANTED OSCILLATORS IN HIGH SPEED, HIGH GAIN OR TRANSIMPEDANCE AMPLIFIERS	10/896,233	6,856,201	Broadcom Corporation
METHODS TO REDUCE UNWANTED OSCILLATORS IN HIGH SPEED, HIGH GAIN OR TRANSIMPEDANCE AMPLIFIERS	11/034,049	7,091,794	Broadcom Corporation
PHASE DETECTOR FOR EXTENDED LINEAR RESPONSE AND HIGH-SPEED DATE REGENERATION	10/293,163		Broadcom Corporation
Interposer Having Conductive Posts	13/401,077		Broadcom Corporation
Organic Interface Substrate Having Interposer with Through-Semiconductor Vias	13/401,457	8,558,395	Broadcom Corporation
Semiconductor Package with Interface Substrate Having Interposer	14/052,466	8,823,144	Broadcom Corporation
Interface Substrate with Interposer	14/051,817	8,664,772	Broadcom Corporation
Semiconductor Package Including an Organic Substrate and Interposer Having Through-Semiconductor Vias	13/665,634	8,587,132	Broadcom Corporation
Semiconductor Package with Interposer	14/078,799	8,829,654	Broadcom Corporation
Semiconductor Package Including a Substrate and an Interposer	14/079,356	8,829,655	Broadcom Corporation
Semiconductor Package Including Interposer with Through-Semiconductor Vias	14/079,571	8,829,656	Broadcom Corporation
PHASE DETECTOR WITH DELAY ELEMENTS FOR IMPROVED DATA REGENERATION	10/293,624		Broadcom Corporation
Time division multiple access (TDMA) media access control (MAC) adapted for single user, multiple user, multiple access, and/or MIMO wireless communications	13/539,186	8,958,398	Broadcom Corporation
Time division multiple access (TDMA) media access control (MAC) adapted for single user, multiple user, multiple access, and/or MIMO wireless communications	14/607,460		Broadcom Corporation
System and Method for Long Range Power Over Ethernet Using Integrated Boost Repeaters	13/310,679		Broadcom Corporation
Smart meter media access control (MAC) for single user, multiple user, multiple access, and/or MIMO wireless communications	13/539,194		Broadcom Corporation
Controlling HDMI Devices Via Intelligent Emulation of Consumer Electronics Control (CEC) Protocol	13/339,820		Broadcom Corporation
Fin-Based Bipolar Junction Transistor and Method for Fabrication	13/246,710	8,847,224	Broadcom Corporation
JITTER SUPPRESSION TECHNIQUES FOR LASER DRIVER CIRCUITS; fka, JITTER SUPPRESSION FOR TONE MODULATED SINGLE ENDED SIGNAL	10/209,293	6,760,353	Broadcom Corporation
Signaling of prediction size unit in accordance with video coding	13/523,822		Broadcom Corporation
Zener Diode Structure and Process	13/250,563	8,502,320	Broadcom Corporation
Zener Diode Structure and Process	13/924,115	8,993,392	Broadcom Corporation
AMOLED Light Sensing	13/403,267	9,183,779	Broadcom Corporation
AMOLED Light Sensing	14/867,890		Broadcom Corporation
JITTER SUPPRESSION TECHNIQUES FOR LASER DRIVER CIRCUITS	10/874,519	7,035,303	Broadcom Corporation
CROSS CHIP COMMUNICATION PROTOCOL THAT MINIMIZES IPG PENALTY	10/163,361	8,190,766	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
IMAGE RESOLUTION IMPROVEMENT USING A COLOR MOSAIC SENSOR	09/776,377	6,876,763	Broadcom Corporation
ENHANCED WIDE DYNAMIC RANGE IN IMAGING	10/622,355	7,409,104	Broadcom Corporation
ENHANCED WIDE DYNAMIC RANGE IN IMAGING	12/146,053	7,684,645	Broadcom Corporation
ADAPTIVE LOW-LIGHT IMAGE PROCESSING	10/799,127	7,489,829	Broadcom Corporation
Method For Using Wide Dynamic Range Sensor In Low Light Conditions	11/174,196	8,497,927	Broadcom Corporation
Enhancing Digital Photography	11/187,355	8,570,389	Broadcom Corporation
REAL TIME VIDEO STABILIZER	11/874,527	8,068,697	Broadcom Corporation
REAL TIME VIDEO STABILIZER	13/306,046		Broadcom Corporation
IMAGE CREATION WITH SOFTWARE CONTROLLABLE DEPTH OF FIELD	11/924,676	8,155,478	Broadcom Corporation
Image Creation With Software Controllable Depth Of Field	13/416,232	8,879,870	Broadcom Corporation
METHOD AND APPARATUS FOR EXPANDED DYNAMIC RANGE IMAGING	11/945,540	8,542,315	Broadcom Corporation
Method and Apparatus For Dynamic Panoramic Capturing	11/945,689	8,169,495	Broadcom Corporation
USING SHADOW MCAST/BCST/DLF COUNTER AND FREE POINTER COUNTER TO BALANCE UNICASE AND MCAST/BCAST/DLF FRAME RATIO	10/163,362	7,236,456	Broadcom Corporation
METHOD AND APPARATUS FOR RESOLUTION IMPROVEMENT IN DIGITAL CAPTURING	11/949,212	8,126,284	Broadcom Corporation
METHOD AND APPARATUS FOR OPTIMIZING MEMORY USAGE IN IMAGE PROCESSING	12/106,729	8,031,952	Broadcom Corporation
Apparatus For Anti Color Rolling	12/873,374	8,599,281	Broadcom Corporation
TRANSIENT SIGNAL SUPPRESSION FOR A CLASS-D AUDIO AMPLIFIER ARRANGEMENT	13/329,699	8,686,789	Broadcom Corporation
FAIRNESS SCHEME METHOD AND APPARATUS FOR PAUSE CAPABLE AND PAUSE INCAPABLE PORTS; fka, HANDLE ON PAUSE CAPABLE PORT AND PAUSE INCAPABLE PORT TO PROVIDE FAIRNESS	10/163,363	7,423,967	Broadcom Corporation
Embedded Flash Memory	13/425,575		Broadcom Corporation
Oversubscribing a Packet Processing Device to Adjust Power Consumption	13/538,144	9,086,878	Broadcom Corporation
Oversubscribing a Packet Processing Device to Adjust Power Consumption	14/800,172		Broadcom Corporation
A FAIRNESS SCHEME METHOD AND APPARATUS FOR PAUSE CAPABLE AND PAUSE INCAPABLE PORTS	12/222,291		Broadcom Corporation
DYNAMIC ADJUST MULTICAST THRESHOLD TO PROVIDE FAIR HANDLE BETWEEN MULTICAST AND UNICAST	10/163,991	7,286,547	Broadcom Corporation
Fin-Based Adjustable Resistor	13/277,547	8,836,032	Broadcom Corporation
Dataset Processing Based on Networking Topology	13/432,643		Broadcom Corporation
Ethernet Physical Layer Device Using Time Division Duplex	13/300,996	9,001,714	Broadcom Corporation
An Ethernet Physical Layer Device Using Time Division Duplex	14/613,491		Broadcom Corporation
GNSS Architecture	13/311,980		Broadcom Corporation
Power Management System Suitable for Use with Multi-Series-Cell Batteries	13/311,442		Broadcom Corporation

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Module for powerline communication transmission	13/324,212	9,035,484	Broadcom Corporation
DYNAMIC ADJUST MULTICAST THRESHOLD TO PROVIDE FAIR HANDLE BETWEEN MULTICAST AND UNICAST	11/898,265	7,764,704	Broadcom Corporation
SYSTEM AND METHOD FOR SECURELY BUFFERING CONTENT (fka SYSTEM AND METHOD FOR SECURELY BUFFERING CONTENT RELATED APPLICATION)	10/310,075	7,797,550	Broadcom Corporation
Ethernet Passive Optical Network with Report Threshold Calculations	13/417,986	8,942,560	Broadcom Corporation
Region Based Classification and Adaptive Rate Control Method and Apparatus	13/312,198		Broadcom Corporation
Control of Energy Efficiency Above PMD Interface	13/427,405		Broadcom Corporation
ROM Arrays Having Memory Cell Transistors Programmed Using Metal Gates	13/436,621		Broadcom Corporation
Electronic Solicitation of User Incentives and Account Statistics From a Plurality of Electronic Payment Processors	13/311,394		Broadcom Corporation
CONFIGURABLE MULTI-PORT MODEM TO ACHIEVE A HIGH BIT RATE IN A DSL SYSTEM; fka HIGH BIT RATE FOR INCONSISTENT DSL CONNECTIONS	10/200,991	6,754,318	Broadcom Corporation
Interposer Die for Semiconductor Packaging	13/484,571		Broadcom Corporation
Near Field Communications (NFC) Device Having Adjustable Gain	13/418,174	9,184,798	Broadcom Corporation
Near Field Communications (NFC) Device Having Adjustable Gain	14/935,103		Broadcom Corporation
CONFIGURABLE DSL MODEM FOR HIGH BIT RATES	10/842,612	6,985,565	Broadcom Corporation
SIMPLE AND EFFECTIVE LIMIT-CYCLE OSCILLATION SUPPRESSION CIRCUIT	10/228,198	6,993,544	Broadcom Corporation
Green Femtocells and Methods of Implementing the Same	13/517,898		Broadcom Corporation
System and Method for Memory Storage of Video Data	13/414,420	8,805,170	Broadcom Corporation
SERIALLY TRANSMITTING PAM5 ENCODED DATA (fka PAM5 CODING SPECIFICATION)	10/430,909		Broadcom Corporation
Cascading Baseband Processors	13/369,436	8,666,331	Broadcom Corporation
Cascading Baseband Processors	14/156,579	9,100,986	Broadcom Corporation
Cascading Radio Frequency Circuits	14/791,098		Broadcom Corporation
Extension of Ethernet Phy to Channels with Bridged Tap Wires	13/409,537	8,638,895	Broadcom Corporation
BREATHING NOISE SUPPRESSION FOR AUDIO SIGNALS	13/335,221		Broadcom Corporation
Bluetooth Low Energy Module Systems and Methods	13/334,205	9,185,652	Broadcom Corporation
DOCSIS Upstream Burst Efficiency Maximization and Support for Jumbo Frames	13/482,214	8,811,428	Broadcom Corporation
Holographic Display	13/314,290		Broadcom Corporation
Beamforming training within a wireless communication system utilizing a directional antenna	13/630,613		Broadcom Corporation
TECHNIQUE TO ASSESS TIMING DELAY BY USE OF LAYOUT QUALITY ANALYZER COMPARISON (fka LAYOUT QUALITY ANALYZER)	10/200,365	6,877,147	Broadcom Corporation
Cable Resistance Determination in High-Power PoE Networks	13/303,709	8,823,402	Broadcom Corporation

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LAYOUT QUALITY ANALYZER	11/046,071		Broadcom Corporation
RADIO FREQUENCY VARIABLE GAIN AMPLIFIER WITH LINEARITY INSENSITIVE TO GAIN	10/456,417	6,888,411	Broadcom Corporation
Method and Apparatus for Probabilistic Allocation in a Switch Packet Buffer	13/591,919	9,112,727	Broadcom Corporation
System and Method for Fingerprinting Video	13/334,201	8,538,239	Broadcom Corporation
System and Method for Fingerprinting Video	13/968,616	9,185,338	Broadcom Corporation
MULTI GIGABIT MODEM FOR MMWAVE POINT TO POINT LINKS	13/341,690	8,837,564	Broadcom Corporation
RADIO FREQUENCY VARIABLE GAIN AMPLIFIER WITH LINEARITY INSENSITIVE TO GAIN	11/100,143	7,126,428	Broadcom Corporation
SYSTEM AND METHOD FOR TCP OFFLOAD; LOW COST AND HI INTEGRATION TCP OFFLOAD ARCHITECTURE; fka, SINGLE COMPONENT TCP/IP ENGINE WITH FULL ZERO-COPY HOST BUFFER MANAGEMENT (ITEM 1)	10/652,267	7,346,701	Broadcom Corporation
ADAPTIVE TRAFFIC MANAGER FOR WIRELESS APPLICATIONS	13/346,198	9,014,000	Broadcom Corporation
Split Architecture Remote Radio	13/344,016	9,060,382	Broadcom Corporation
METHOD AND APPARATUS FOR CONTROLLING NFC TAG POWER DISSIPATION	13/495,424		Broadcom Corporation
SYSTEM AND METHOD FOR TCP OFFLOAD	12/032,953	7,849,208	Broadcom Corporation
SYSTEM AND METHOD FOR TCP OFFLOAD	12/914,633		Broadcom Corporation
SYSTEM AND METHOD FOR TCP OFFLOAD	13/115,274	8,677,010	Broadcom Corporation
SYSTEM AND METHOD FOR NETWORK INTERFACING (fka MECHANISM FOR HANDLING OUT-OF-ORDER TCP/P FRAMES (ITEM 2))	10/652,330	8,010,707	Broadcom Corporation
SYSTEM AND METHOD FOR NETWORK INTERFACING IN A MULTIPLE NETWORK ENVIRONMENT	10/652,327	8,631,162	Broadcom Corporation
System and Method for Network Interfacing in a Multiple Network Environment	14/153,206	9,088,451	Broadcom Corporation
PROVIDING POOLING OR DYNAMIC ALLOCATION OF CONNECTION CONTEXT DATA	11/015,444	7,852,856	Broadcom Corporation
PROVIDING POOLING OR DYNAMIC ALLOCATION OF CONNECTION CONTEXT DATA	12/967,342		Broadcom Corporation
PROVIDING POOLING OR DYNAMIC ALLOCATION OF CONNECTION CONTEXT DATA	11/018,611		Broadcom Corporation
SYSTEM AND METHOD FOR NETWORK INTERFACING (fka MECHANISM FOR HANDLING OUT-OF-ORDER TCP/P FRAMES (ITEM 2))	12/480,637	7,934,021	Broadcom Corporation
SYSTEM AND METHOD FOR NETWORK INTERFACING (fka MECHANISM FOR HANDLING OUT-OF-ORDER TCP/P FRAMES (ITEM 2))	13/080,295		Broadcom Corporation
HANDLING OUT-OF-ORDER FRAMES (fka RECEPTION OF OUT-OF-ORDER TCP DATA WITH ZERO COPY SERVICE; fka, O-O-O (ITEM	10/651,459	7,411,959	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
3))			
DATA PLACEMENT FOR OUT-OF-ORDER TCP SEGMENTS	10/652,270	7,397,800	Broadcom Corporation
RF TRANSCEIVER WITH CALIBRATED PRE-DISTORTION AND METHODS FOR USE THEREWITH	13/329,298		Broadcom Corporation
DOWN CONVERTER WITH OFFSET CANCELLATION AND METHODS FOR USE THEREWITH	13/329,299		Broadcom Corporation
PROGRAMMABLE LOW NOISE AMPLIFIER AND METHODS FOR USE THEREWITH	13/329,294	8,400,224	Broadcom Corporation
TRANSMIT/RECEIVE SWITCH WITH ESD PROTECTION AND METHODS FOR USE THEREWITH	13/329,301		Broadcom Corporation
SYSTEM AND METHOD FOR HANDLING OUT-OF-ORDER FRAMES	11/561,501		Broadcom Corporation
SYSTEM AND METHOD FOR HANDLING OUT-OF-ORDER FRAMES	12/187,783	7,912,064	Broadcom Corporation
SYSTEM AND METHOD FOR HANDLING OUT-OF-ORDER FRAMES	12/705,688	7,929,540	Broadcom Corporation
SYSTEM AND METHOD FOR HANDLING OUT-OF-ORDER FRAMES	13/085,597	8,526,441	Broadcom Corporation
TCP/IP OFFLOAD INDEPENDENT OF BANDWIDTH DELAY PRODUCT (fka ROBUST TCP/IP OFFLOAD; fka, TCP STATE (ITEM 7))	10/652,183	7,313,623	Broadcom Corporation
VOLTAGE CONTROLLED OSCILLATOR	13/559,869	8,723,610	Broadcom Corporation
SOCIAL NETWORK DEVICE MEMBERSHIPS AND APPLICATIONS	13/342,301	9,065,869	Broadcom Corporation
SOCIAL NETWORK DEVICE COMMUNICATION RESOURCE ALLOCATION	13/440,834		Broadcom Corporation
SOCIAL NETWORK DEVICE MEMBERSHIPS AND APPLICATIONS	14/735,230		Broadcom Corporation
Social Device Resource Management	13/408,986		Broadcom Corporation
Social Device Anonymity Via Full, Content Only, and Functionality Access Views	13/408,991		Broadcom Corporation
TCP/IP OFFLOAD INDEPENDENT OF BANDWIDTH DELAY PRODUCT (fka ROBUST TCP/IP OFFLOAD; fka, TCP STATE (ITEM 7))	11/963,105	8,402,142	Broadcom Corporation
SYSTEM AND METHOD FOR TCP/IP OFFLOAD INDEPENDENT OF BANDWIDTH DELAY PRODUCT	12/813,186	8,549,152	Broadcom Corporation
SYSTEM AND METHOD FOR TCP OFFLOADING AND UPLOADING; fka, TCP DN/UP LOAD (ITEM 8)	10/298,817	8,230,090	Broadcom Corporation
Social Device Service and Support Via Automatic Group Association	13/603,453		Broadcom Corporation
Ad Hoc Social Networking	13/351,822	9,118,731	Broadcom Corporation
Social Networking Grouping Hierarchy	13/436,557	9,060,036	Broadcom Corporation
Social Networking Grouping Hierarchy	14/738,382		Broadcom Corporation
MANAGEMENT OF SOCIAL DEVICE INTERACTION WITH SOCIAL NETWORK INFRASTRUCTURE	13/485,856		Broadcom Corporation
SOCIAL NETWORK ROUTING	14/823,421		Broadcom Corporation
HANDLING FRAMES IN MULTIPLE STACK ENVIRONMENTS (fka SYSTEM AND METHOD FOR HANDLING PARTIALLY PROCESSED FRAMES)	10/302,474	7,426,579	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Social Processing Member Offering Fixed and Intelligent Services	13/484,624	9,055,121	Broadcom Corporation
Social Processing Member Offering Fixed and Intelligent Services	14/733,502		Broadcom Corporation
TCP/IP USING GENERIC BUFFERS FOR NON-POSTING TCP APPLICATIONS (fka REMOTE DIRECT MEMORY ACCESS OVER TCP/IP USING GENERIC BUFFERS FOR NON-POSTING TCP APPLICATIONS; fka, GENERIC BUFFER FOR NON-POSTING TCP APPLICATIONS; fkaRX GENERIC (ITEM 10))	10/644,205	7,457,845	Broadcom Corporation
System Utilizing a Secure Element	13/312,241	8,549,586	Broadcom Corporation
System Utilizing a Secure Element	13/971,578	9,059,994	Broadcom Corporation
System Utilizing a Secure Element	14/731,977		Broadcom Corporation
Social Device Security in a Social Network	13/396,449	9,100,453	Broadcom Corporation
Content Security in a Social Network	13/436,085	8,966,643	Broadcom Corporation
Trust Chains in a Social Network	14/615,532		Broadcom Corporation
COMMUNICATION BETWEEN SOCIAL NETWORK CIRCLES	14/803,610		Broadcom Corporation
SYSTEM AND METHOD FOR FAULT TOLERANT TCP OFFLOAD	10/337,029	7,224,692	Broadcom Corporation
Block Size Dependent Filter Selection for Motion Compensation	13/711,873		Broadcom Corporation
Transistor Having An Isolated Body For High Voltage Operation	13/448,600		Broadcom Corporation
SYSTEM AND METHOD FOR FAULT TOLERANT TCP OFFLOAD	11/696,398	7,746,867	Broadcom Corporation
SYSTEM AND METHOD FOR FAULT TOLERANT TCP OFFLOAD	12/822,023	7,876,761	Broadcom Corporation
SYSTEM AND METHOD FOR FAULT TOLERANT TCP OFFLOAD	13/013,587		Broadcom Corporation
Supporting Read Operations with CRC for iSCSI AND iSCSI Chimney	11/156,206	8,180,928	Broadcom Corporation
Supporting Write Operation for ISCSI and ISCSI Chimney	11/156,182		Broadcom Corporation
Supporting Write Operation with CRC for ISCSI and ISCSI Chimney	11/156,110		Broadcom Corporation
Supporting Hardware Acceleration for iISCSI Read and Write Operations and iSCSI Chimney	11/155,966	7,921,240	Broadcom Corporation
Supporting Hardware Acceleration for iSCSI Read and Write Operations and iSCSI Chimney	13/080,285	8,438,321	Broadcom Corporation
Supporting Read Operations for iSCSI and iSCSI chimney	11/156,289		Broadcom Corporation
Advanced Content Hosting	13/337,495		Broadcom Corporation
Green Hosting Methodologies	13/622,228		Broadcom Corporation
Global Account Configuration Instances	13/622,239		Broadcom Corporation
Coexistence of Social Networks	13/628,792		Broadcom Corporation
Media Social Network	13/485,870		Broadcom Corporation
CDR LOCK DETECTOR WITH HYSTERESIS	10/335,190	6,747,518	Broadcom Corporation
Social Access Control	13/536,516		Broadcom Corporation
CDR LOCK DETECTOR WITH HYSTERESIS	10/829,755	6,833,763	Broadcom Corporation
CDR LOCK DETECTOR WITH HYSTERESIS	10/979,925	6,982,604	Broadcom Corporation
DECIMATING AN INDEXED SET OF DATA ELEMENTS; fka, USE CLUT TO ACHIEVE HORIZONTAL SCALING DOWN TO HALF INCH RATIO FOR GFX SUB SYSTEM	10/217,973	7,755,641	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
HASH & ROUTE HARDWARE WITH PARALLEL ROUTING SCHEME (fka H&R STATELESS ROUTING SCHEME)	10/684,871	7,366,092	Broadcom Corporation
HASH & ROUTE HARDWARE WITH PARALLEL ROUTING SCHEME (fka H&R STATELESS ROUTING SCHEME)	12/109,459		Broadcom Corporation
ADDRESSING SCHEME SUPPORTING VARIABLE LOCAL ADDRESSING AND VARIABLE GLOBAL ADDRESSING	10/439,297	6,941,440	Broadcom Corporation
ADDRESSING SCHEME SUPPORTING VARIABLE LOCAL ADDRESSING AND VARIABLE GLOBAL ADDRESSING	11/146,450		Broadcom Corporation
ADDRESSING SCHEME SUPPORTING FIXED LOCAL ADDRESSING AND VARIABLE GLOBAL ADDRESSING	10/439,343	7,340,546	Broadcom Corporation
RECEIVE AND DECODE INCOMING DATA AND TO HANDLE REPEATED SIMULTANEOUS SMALL FRAGMENTS (fkaRECEIVER BLOCK WITH DUAL-BANKS AND DECODER CIRCUIT HANDLING REPEATED SIMULTANEOUS SMALL FRAGMENTS)	10/684,998	7,319,702	Broadcom Corporation
APPARATUS AND METHOD TO SWITCH A FIFO BETWEEN STROBE SOURCES(fka RECEIVER FIFO SWITCHABLE BETWEEN STROBE SOURCES)	10/822,394	7,117,292	Broadcom Corporation
APPARATUS AND METHOD TO SWITCH A FIFO BETWEEN STROBE SOURCES(fka RECEIVER FIFO SWITCHABLE BETWEEN STROBE SOURCES)	11/516,303	7,320,048	Broadcom Corporation
DUAL MODE LOCAL AREA NETWORK TRANSCEIVER AND METHODS FOR USE THEREWITH	13/329,297		Broadcom Corporation
Low Power Automatic Gain Control	13/624,655	8,588,719	Broadcom Corporation
DUAL ASSOCIATION LOCAL AREA NETWORK TRANSCEIVER AND METHODS FOR USE THEREWITH	13/331,240	8,787,285	Broadcom Corporation
RF TRANSCEIVER WITH BEAMFORMING ANTENNA AND METHODS FOR USE THEREWITH	13/329,302	9,160,434	Broadcom Corporation
METHOD AND SYSTEM FOR TUNNELING WIDEBAND TELEPHONY THROUGH THE PSTN	10/300,897	7,522,586	Broadcom Corporation
REVERSE CHANNEL ESTIMATION FOR RF TRANSCEIVER WITH BEAMFORMING ANTENNA	13/329,296		Broadcom Corporation
MULTI-FUNCTION INTERFACE AND APPLICATIONS THEREOF (fka SPI-4/HYPERTRANSPORT DUAL MODE INTERFACE DRIVER); fka INTERFACE FOR THE BCM 1400	10/305,648	6,809,547	Broadcom Corporation
RECEIVER MULTI-PROTOCOL INTERFACE APPLICATONS THEREOF	10/306,558	7,302,505	Broadcom Corporation
TRANSMITTER FRONT END WITH PROGRAMMABLE NOTCH FILTER AND METHODS FOR USE THEREWITH	13/329,300	9,065,504	Broadcom Corporation
Adaptive Path Selection for Interference	13/433,683	8,670,509	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Cancellation			
Higher Dimensional Constellations and Interleaving for 10GBASE-T	13/706,584		Broadcom Corporation
SYSTEMS AND METHODS FOR ENHANCING AUDIO QUALITY OF FM RECEIVERS	13/362,244	9,130,643	Broadcom Corporation
SYSTEMS AND METHODS FOR ENHANCING AUDIO QUALITY OF FM RECEIVERS	13/362,277	9,178,553	Broadcom Corporation
SYSTEMS AND METHODS FOR ENHANCING AUDIO QUALITY OF FM RECEIVERS	14/865,974		Broadcom Corporation
Flow Control for Constrained Wireless Access Points	13/403,522		Broadcom Corporation
MULTI-FUNCTION INTERFACE	10/944,304	7,038,487	Broadcom Corporation
SYSTEM AND METHOD FOR ENTROPY CODE PREPROCESSING; fka, PRE-PROCESSING ENTROPY CODED VIDEO	10/273,744	7,305,036	Broadcom Corporation
SYSTEM AND METHOD FOR TRANSCODING ENTROPY-CODED BITSTREAMS	10/273,515	7,469,012	Broadcom Corporation
SYSTEM AND METHOD FOR TRANSCODING ENTROPY-CODED BITSTREAMS	12/251,988		Broadcom Corporation
SYSTEM AND METHOD FOR REPLACING BITSTREAM SYMBOLS WITH INTERMEDIATE SYMBOLS	10/374,846	8,929,457	Broadcom Corporation
Detecting Format of a Transport Channel	13/436,845	8,861,652	Broadcom Corporation
Detecting Extended Acquisition Indicators	13/645,723	8,873,420	Broadcom Corporation
Reducing Headroom	13/428,606	9,166,919	Broadcom Corporation
PROGRAMMABLE STATE MACHINE OF AN INTEGRATED CIRCUIT	10/260,361	7,464,310	Broadcom Corporation
Stereoscopic Display for Secure Display Rendering	13/434,615		Broadcom Corporation
Video Memory Having Internal Programmable Scanning Element	13/435,909		Broadcom Corporation
Method and System for an Adpative Auto-Focus Algorithm	13/361,579		Broadcom Corporation
MULTIMEDIA SYSTEM WITH PROCESSING OF MULTIMEDIA DATA STREAMS	13/628,750		Broadcom Corporation
FACE EQUALIZATION IN VIDEO CONFERENCING	13/397,240	8,749,607	Broadcom Corporation
Dynamic Image Capture Utilizing Prior Capture Settings and User Behaviors	13/401,017	8,913,150	Broadcom Corporation
SECURE DATA TRANSFER USING RANDOM ORDERING AND RANDOM BLOCK SIZING	13/470,840		Broadcom Corporation
LOAD-BALANCING TO A PLURALITY OF PORTS (fka TURBO TEAMING SOLUTION FOR A NETWORK ADAPTER)	10/439,494	7,463,585	Broadcom Corporation
Apparatus and Method to Conserve Power in a Portable GNSS Unit	13/446,744		Broadcom Corporation
SYSTEM , METHOD, AND APPARATUS FOR LOAD-BALANCING TO A PLURALITY OF PORTS	12/264,734		Broadcom Corporation
ADJUSTMENT OF TRANSMIT POWER BASED ON AN ESTIMATED ELECTRICAL LENGTH OF A LOOP; fka, METHOD OF ELECTRICAL LENGTH ESTIMATION	10/201,129	7,072,391	Broadcom Corporation
TRANSMIT POWER ADJUSTMENT BASED ON ESTIMATED ELECTRICAL LENGTH OF A LOOP	11/430,775	7,613,236	Broadcom Corporation
HOME PHONE LINE NETWORKING ENHANCEMENTS FOR MULTIPLE DWELLING	10/435,778	7,580,344	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
UNIT ENVIRONMENTS			
HOME PHONE LINE NETWORKING ENHANCEMENTS FOR MULTIPLE DWELLING UNIT ENVIRONMENTS	12/497,481	7,894,323	Broadcom Corporation
MONITORING UPSTREAM AND DOWNSTREAM TRANSMISSIONS IN CABLE MODEM SYSTEM	10/440,502	7,372,872	Broadcom Corporation
Method for transferring rich couponing and advertising content at the point of sale initiated by a single NFC tap.	13/334,655		Broadcom Corporation
Systems for Focusing and Defocusing an Antenna	13/361,566		Broadcom Corporation
Reconfigurable Polarization Antenna	13/361,570		Broadcom Corporation
CRYPTOGRAPHY ACCELERATOR APPLICATION PROGRAM INTERFACE (fka COMMON SOFTWARE FOR API FOR BCM 584X)	10/378,054	7,369,657	Broadcom Corporation
Wireless Communication Device Capable of Controlling Signal Polarization Based on Channel Conditions	13/435,131	8,830,886	Broadcom Corporation
Reference Oscillator Arbitration and Scheduling for Multiple Wireles Subsystems	13/463,976	9,197,278	Broadcom Corporation
Apparatus for Electrostatic Discharge Protection and Noice Suppression in Circuits	13/435,530	9,070,700	Broadcom Corporation
Power-Efficient Multi-Mode Transceiver Synthesizer Configurations	13/432,528	8,902,796	Broadcom Corporation
System and Method for Cryptographic Control of System Configurations	10/207,332	7,469,338	Broadcom Corporation
Wireless Communication Devices With In-Package Integrated Passive Components	13/409,973	8,581,362	Broadcom Corporation
APPARATUS AND METHOD FOR FAST PHASE LOCKED LOOP (PLL) SETTLING FOR CELLULAR TIME-DIVISION DUPLEX (TDD) COMUNICATIONS SYSTEMS	13/356,137	8,611,842	Broadcom Corporation
Method for Suppression of Spurs from a Free Running Oscillator in Frequency Division Duplex (FDD) and Time Division Duplex (TDD) Wireless Systems	13/435,573	9,086,437	Broadcom Corporation
Method for Suppression of Spurs from a Free Running Oscillator in Frequency Division Duplex (FDD) and Time Division Duplex (TDD) Wireless Systems	14/755,199		Broadcom Corporation
Minimization of Spurs Generated from a Free Running Oscillator	13/450,134	8,755,479	Broadcom Corporation
System and Method For Control of Security Configurations	12/275,551	8,225,087	Broadcom Corporation
KEY MANAGEMENT (fka ZERO PERFORMANCE LOSS KEY ENCRYPTION KEY TECHNOLOGY)	10/191,365	7,773,754	Broadcom Corporation
Variable Duty-Cycle Multi-Standard Mixer	13/435,763	9,093,956	Broadcom Corporation
Variable Duty-Cycle Multi-Standard Mixer	14/798,086		Broadcom Corporation
Frequency Synthesis Using a Ring Oscillator	13/436,564	8,742,856	Broadcom Corporation
DIGITAL PHASE-LOCKED LOOP WITH WIDE CAPTURE RANGE, LOW PHASE NOISE, AND REDUCED SPURS	13/485,413	8,686,771	Broadcom Corporation
Fractional-N Phase Locked Loop Based on Bang-Bang Detector	13/466,760	8,471,611	Broadcom Corporation
Key Management System and Method	12/845,638	8,340,299	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
ENCAPSULATION MECHANISM FOR PACKET PROCESSING (fka ENCAPSULATION MECHANISM FOR THE BCM 5845)	10/352,423	7,290,134	Broadcom Corporation
A NEAR FIELD COMMUNICATIONS IMPLEMENTING SWITCHED CIRCUIT STATES FOR DEMODULATION	12/670,320	8,422,946	Broadcom Corporation
A NEAR FIELD COMMUNICATIONS IMPLEMENTING SWITCHED CIRCUIT STATES FOR DEMODULATION	13/797,242		Broadcom Corporation
Low-Latency Switching	13/724,361	9,065,755	Broadcom Corporation
Scaling Output-Buffered Switches	13/523,931	8,885,472	Broadcom Corporation
Low Threshold Voltage Metal Oxide Semiconductor	13/552,349	9,082,646	Broadcom Corporation
A Method for Determining a Base Station to Hand Over a Cellular Device To	13/491,646		Broadcom Corporation
Methods and Apparatus for Accessing Security Association Information in a Cryptography Accelerator	10/669,452		Broadcom Corporation
SECURITY ASSOCIATION UPDATES IN PACKET LOAD BALANCE SYSTEM	10/617,465	7,454,610	Broadcom Corporation
DATA PROCESSING HASH ALGORITHM AND POLICY MANAGEMENT(fka MODIFIED PERFECT HASH ALGORITHM/IMPLEMENTATION)	10/365,305	7,669,234	Broadcom Corporation
DATA PROCESSING HASH ALGORITHM AND POLICY MANAGEMENT(fka MODIFIED PERFECT HASH ALGORITHM/IMPLEMENTATION)	12/557,305	8,037,518	Broadcom Corporation
Methods and Apparatus for Ordering Data in a Cryptography Accelerator	10/351,258	7,191,341	Broadcom Corporation
TAGGING MECHANISM FOR DATA PATH SECURITY PROCESSING	10/728,192	9,015,467	Broadcom Corporation
Semiconductor Device with Semiconductor Fins and Floating Gate	13/460,336	8,816,421	Broadcom Corporation
Methods and Apparatus for Initialization Vector Processing	10/378,035	7,274,792	Broadcom Corporation
A PROXIMITY SCREEN DISPLAY AND USER INTERFACE	13/655,910		Broadcom Corporation
System and Method for Multimedia Stream Data Searching and Retrieval	13/408,401		Broadcom Corporation
Network Port Profile Representation in Open Virtualization Format Package	13/324,584		Broadcom Corporation
Network Port Profile Deployment in a Pre-Provisioned or Dynamically Provisioned Network Infrastructure	13/324,668	8,893,125	Broadcom Corporation
Split Microwave Backhaul Architecture With a Smart Outdoor Unit	13/535,199		Broadcom Corporation
Methods and Apparatus for Initialization Vector Processing	11/902,667	7,961,882	Broadcom Corporation
Communication Pathway Supporting an Advanced Split Microwave Backhaul Architecture	13/535,196		Broadcom Corporation
Split Microwave Backhaul Transceiver Architecture with Coaxial Interconnect (a.k.a., 60GHz Transceiver Architecture amenable to single coaxial interface with dedicated omni Path)/ Implementation of Controller in a Single Coax Link	13/436,046		Broadcom Corporation
Management of Backhaul Nodes in a Microwave Backhaul	13/535,668		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
CRYPTOGRAPHY ACCELERATOR INPUT INTERFACE DATA HANDLING (fka CRYPTOGRAPHY ACCELERATOR DATA HANDLING (fka DATA INPUT UNIT MEMORY MANAGEMENT SCHEME))	10/350,907		Broadcom Corporation
Dynamic Buffer Management in High-Throughput Wireless Systems	13/398,440		Broadcom Corporation
CRYPTOGRAPHY ACCELERATOR DATA ROUTING UNIT (fka DATA ROUTING UNIT (NON-BLOCKING, ORDERING RE-DIRECTED OUTPUT))	10/350,922	7,434,043	Broadcom Corporation
Microwave Backhaul System Having a Dual Channel Over a Single Interconnect	13/615,913		Broadcom Corporation
CRYPTOGRAPHY ACCELERATOR INTERFACE DECOUPLING FROM CRYPTOGRAPHY PROCESSING CORES	10/350,902	7,568,110	Broadcom Corporation
REFERENCE LADDER HAVING IMPROVED FEEDBACK STABILITY (fka ADC REFERENCE LADDER)	10/283,088	6,885,236	Broadcom Corporation
A REFERENCE LADDER HAVING IMPROVED FEEDBACK STABILITY	11/056,198	7,102,424	Broadcom Corporation
LOW-ERROR CANONIC-SIGNED-DIGIT FIXED-WIDTH MULTIPLIER, AND METHOD FOR DESIGNING SAME (fka FIXED WIDTH CSD MULTIPLIER)	10/420,889	7,080,115	Broadcom Corporation
DECODING FLEXIBLY ORDERED MACROBLOCKS (fkaDECODING OF INTERLEAVED MACROBLOCKS OF VIDEO)	10/439,372	7,813,431	Broadcom Corporation
Capturing and Displaying Stereoscopic Panoramic Images	13/428,028		Broadcom Corporation
Communication System Having Reduced Crosstalk Estimation Complexity	13/435,268		Broadcom Corporation
Semiconductor Interposer Having a Cavity for Intra-Interposer Die	13/349,045		Broadcom Corporation
Semiconductor Packages with Integrated Heat Spreaders	13/404,585	8,872,321	Broadcom Corporation
SYSTEM, METHOD, AND APPARATUS FOR DECODING FLEXIBLY ORDERED MACROBLOCKS	12/862,441	8,451,908	Broadcom Corporation
CIRCUIT FOR LINES WITH MULTIPLE DRIVERS; fka, LOW POWER IMPLEMENTATION FOR BUSSES WITH MULTIPLE DRIVERS	10/218,348	6,674,671	Broadcom Corporation
Semiconductor Package With Ultra-Thin Interposer Without Through-Semiconductor Vias	13/339,234	9,013,041	Broadcom Corporation
Semiconductor Package with Improved Testability	13/362,344	9,153,507	Broadcom Corporation
Semiconductor Package with Integrated Electromagnetic Shielding	13/405,721	8,928,128	Broadcom Corporation
System-In-Package with Integrated Socket	13/405,207		Broadcom Corporation
Semiconductor Package with Integrated Selectively Conductive Film Interposer	13/405,186	8,749,072	Broadcom Corporation
Stacked Packaging Using Reconstituted Wafers	13/325,951		Broadcom Corporation
Stacked Packaging Using Reconstituted Wafers	14/175,985		Broadcom Corporation
Semiconductor Package with a Bridge Interposer	13/339,266	9,059,179	Broadcom Corporation
Semiconductor Package with a Bridge Interposer	14/701,388		Broadcom Corporation
CIRCUIT FOR LINES WITH MULTIPLE DRIVERS; fka, LOW POWER	10/715,311	6,859,402	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
IMPLEMENTATION FOR BUSSES WITH MULTIPLE DRIVERS			
EFFICIENT DERIVATION OF MODULO ARITHMETIC FOR FREQUENCY SELECTION (fka METHOD FOR DERIVING MODULO ARITHMETIC FOR EFFICIENT IMPLEMENTATION)	10/630,122	7,243,118	Broadcom Corporation
Semiconductor Package Having an Interposer Configured for Magnetic Signaling	13/361,598	8,791,533	Broadcom Corporation
Programmable Interposer with Conductive Particles	13/340,430	9,041,171	Broadcom Corporation
System and method for dynamically regulating voltage in a wireless interface device while maintaining an acceptable bit error rate	10/329,728	7,073,080	Broadcom Corporation
PORTABLE COMPUTING DEVICE WITH WIRELESS POWER DISTRIBUTION	13/336,583	9,118,217	Broadcom Corporation
PORTABLE COMPUTING DEVICE WITH WIRELESS POWER DISTRIBUTION	14/808,673		Broadcom Corporation
BLUETOOTH FAST CONNECTION MODE FOR WIRELESS PERIPHERAL DEVICE	10/417,940	7,260,357	Broadcom Corporation
PORTABLE COMPUTING DEVICE WITH HIGH-SPEED DATA COMMUNICATION	13/336,724	8,483,617	Broadcom Corporation
PORTABLE COMPUTING DEVICE WITH HIGH-SPEED DATA COMMUNICATION	13/925,161	8,868,145	Broadcom Corporation
BLUETOOTH FAST CONNECTION MODE FOR WIRELESS PERIPHERAL DEVICE	11/841,902	7,715,794	Broadcom Corporation
KEYBOARD/MOUSE/GPIO INTERFACE OF A WIRELESS HUMAN INTERFACE DEVICE	10/417,941		Broadcom Corporation
Techniques for Emulating an EEPROM Device	13/714,680		Broadcom Corporation
Downclocking and/or adaptive sub-carriers for single user, multiple user, multiple access, and/or MIMO wireless communications	13/448,312	9,048,994	Broadcom Corporation
Downclocking and/or adaptive sub-carriers for single user, multiple user, multiple access, and/or MIMO wireless communications	14/721,146		Broadcom Corporation
METRIC CALCULATION DESIGNS FOR VARIABLE-CODE-RATE DECODING OF BROADBAND TRELLIS, TCM, OR TTCM	10/264,647	7,065,695	Broadcom Corporation
Waterproof Baseline Tracking in Capacitive Touch Controllers	13/410,844	8,823,678	Broadcom Corporation
Fast Touch Detection in a Mutual Capacitive Touch System	13/415,683		Broadcom Corporation
EFFICIENT DESIGN TO CALCULATE EXTRINSIC INFORMATION FOR SOFT-IN-SOFT-OUT (SISO) DECODER	10/264,766	7,032,164	Broadcom Corporation
Orthogonal Multi-Row Touch Panel Stimulation	13/414,985	8,937,606	Broadcom Corporation
Orthogonal Multi-Row Touch Panel Stimulation	14/565,753		Broadcom Corporation
Asymmetric Multi-Row Touch Panel Scanning	13/416,327	9,001,072	Broadcom Corporation
Asymmetric Multi-Row Touch Panel Scanning	14/667,943		Broadcom Corporation
Interference Estimation and Adaptive Reconfiguration of a Capacitive Touch Controller	13/415,553		Broadcom Corporation
High-Accuracy Touch Positioning for Touch Panels	13/417,636	9,058,078	Broadcom Corporation
High-Accuracy Touch Positioning for Touch Panels	14/711,899		Broadcom Corporation
Highly Configurable Analog Preamp With Analog to Digital Converter	13/411,295	8,766,939	Broadcom Corporation
WIRELESS LOCAL AREA NETWORK DEVICE SUPPORTING ENHANCED CALL FUNCTIONS	10/291,006	7,403,141	Broadcom Corporation
WIRELESS LOCAL AREA NETWORK DEVICE	12/171,670	7,944,380	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SUPPORTING ENHANCED CALL FUNCTIONS			
WIRELESS LOCAL AREA NETWORK DEVICE SUPPORTING ENHANCED CALL FUNCTIONS	13/108,736	8,207,880	Broadcom Corporation
TEMPORAL ALIGNMENT OF CODEC DATA WITH WIRELESS LOCAL AREA NETWORK RF SLOTS	10/293,452	7,277,420	Broadcom Corporation
Turbo Decoder Metrics Initialization	13/624,228		Broadcom Corporation
Power Efficient Paging Channel Decoding	13/404,147	9,048,990	Broadcom Corporation
Two-Step Searcher for Cell Discovery	13/432,320	9,198,149	Broadcom Corporation
TEMPORAL ALIGNMENT OF CODEC DATA WITH WIRELESS LOCAL AREA NETWORK RF SLOTS	11/845,928	7,944,907	Broadcom Corporation
ANALOG TO DIGITAL CONVERTER THAT SERVICES VOICE COMMUNICATIONS (fka IMPROVED ANALOG TO DIGITAL CONVERTER THAT SERVICES VOICE COMMUNICATIONS)	10/230,692	6,661,360	Broadcom Corporation
Synchronization Channel Interference Cancellation	13/428,022	8,842,658	Broadcom Corporation
High Performance Window Searcher for Cell Measurement	13/415,487		Broadcom Corporation
Proximity Detection	13/529,266		Broadcom Corporation
Frequency Offset Correction	13/680,495		Broadcom Corporation
High Resolution Symbol Timing Tracking	13/646,138		Broadcom Corporation
ANALOG TO DIGITAL CONVERTER THAT SERVICES VOICE COMMUNICATIONS (fka IMPROVED ANALOG TO DIGITAL CONVERTER THAT SERVICES VOICE COMMUNICATIONS)	10/731,667	6,917,318	Broadcom Corporation
METHOD FOR SECURELY HANDLING CONTROL INFORMATION; fka, SECURELY HANDLING DIGITAL RIGHTS AND COPY CONTROL INFORMATION	10/310,083	8,191,166	Broadcom Corporation
Enhanced Multiple SIM Time Tracking	13/481,692	9,014,740	Broadcom Corporation
Control Channel Acquisition	13/405,377		Broadcom Corporation
Bluetooth Low Energy Privacy	13/434,215		Broadcom Corporation
Imaging Enhancements for Mobile Devices Using Optical Path Folding	13/529,094		Broadcom Corporation
UPSTREAM FREQUENCY CONTROL FOR DOCSIS BASED SATELLITE SYSTEMS	10/352,244	7,463,707	Broadcom Corporation
AUDIO-VISUAL DATA TRANSMISSION OVER INTERNET PROTOCOL AT HIGHER RATES	13/657,560		Broadcom Corporation
Method and Apparatus for Mixed-Mode Spectrum Communication	13/448,097	9,083,390	Broadcom Corporation
System and Method for Power Control in a Physical Layer Device	13/446,454		Broadcom Corporation
Adaptive Hardware Interrupt Moderation	13/534,607		Broadcom Corporation
Routing Packets Through External Memory	13/411,692	8,908,710	Broadcom Corporation
UPSTREAM ADAPTIVE MODULATION IN DOCSIS BASED APPLICATION	10/352,251	7,408,892	Broadcom Corporation
Novel Methods For Efficient Power Management In 60GHz Devices	13/493,290		Broadcom Corporation
Time Domain Coexistence of RF Signals	13/716,540	9,100,108	Broadcom Corporation
TIME DOMAIN COEXISTENCE OF RF SIGNALS	14/752,730		Broadcom Corporation
UPSTREAM ADAPTIVE MODULATION IN DOCSIS BASED APPLICATION	12/219,504	7,860,041	Broadcom Corporation
UPSTREAM ADAPTIVE MODULATION IN A	12/980,137	8,773,986	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
COMMUNICATIONS SYSTEM			
Dynamic Space, Frequency and Time Domain Coexistence	13/717,133		Broadcom Corporation
Power Savings in a Mobile Communications Device Through Dynamic Control of Processed Bandwidth	13/423,375		Broadcom Corporation
Subsequent association identifier (AID) update within single user, multiple user, multiple access, and/or MIMO wireless communications	13/563,064		Broadcom Corporation
CALIBRATION OF A PHASE LOCKED LOOP; fka SCHEME FOR REDUCING CHARGE PUMP UP/DOWN CURRENT MISMATCH	10/243,854	7,174,144	Broadcom Corporation
Adjustable Duplexer System	13/419,631	8,854,155	Broadcom Corporation
Gain Control System	13/419,652	8,665,026	Broadcom Corporation
Method And Apparatus For Adaptive Cancellation Of Distortion And Phase Noise	13/470,123	9,191,049	Broadcom Corporation
Application Processor Wake-Up Suppression	13/417,914		Broadcom Corporation
METHOD AND SYSTEM FOR HIGH SPEED MULTIPLIPLICATION	10/253,640	7,191,203	Broadcom Corporation
ZERO EXCESS BANDWIDTH MODULATION	10/779,825	7,616,701	Broadcom Corporation
Blocker-Tolerant Wideband Noise-Canceling Receivers	13/584,492		Broadcom Corporation
Blocker-Tolerant Wideband Noise-Canceling Receivers	14/920,455		Broadcom Corporation
Low Phase Noise Voltage Controlled Oscillators	13/610,016	8,933,757	Broadcom Corporation
On-Chip Distributed Power Amplifier and On-Chip or In-Package Antenna for Performing Chip-To-Chip and Other Communications	13/628,488	8,918,064	Broadcom Corporation
Reflective Beamforming for Performing Chip-To-Chip and Other Communications	13/680,666	8,977,208	Broadcom Corporation
Reflective Beamforming for Performing Chip-To-Chip and Other Communications	14/613,982		Broadcom Corporation
Low Phase Noise Voltage Controlled Oscillators	14/561,799		Broadcom Corporation
Line Interface Unit With Feedback Control	13/450,624		Broadcom Corporation
COMMUNICATION OVER BANDWITH-CONSTRAINED NETWORK	13/434,949	8,812,740	Broadcom Corporation
COMMUNICATION OVER BANDWITH-CONSTRAINED NETWORK	14/446,378		Broadcom Corporation
PHY SUB-CHANNEL PROCESSING (fka PHY SELECTIVELY PROCESS)	10/420,089	7,266,155	Broadcom Corporation
Method and System for a Hardware-Efficient Universal Hash Function	13/720,711	9,137,013	Broadcom Corporation
Open-Loop Frequency Lock Methods for Fast Boot-up Time	13/461,117	9,160,415	Broadcom Corporation
Open-Loop Frequency Lock Methods for Fast Boot-Up Time	14/853,167		Broadcom Corporation
Antenna Configured for Use in a Wireless Transceiver	13/461,704		Broadcom Corporation
Ethernet Passive Optical Network Over Coaxial (EPOC) Physical Layer (PHY) Link Up and Tuning	13/531,070		Broadcom Corporation
OLT MAC MODULE FOR EFFICIENTLY PROCESSING OAM FRAMES	13/630,425		Broadcom Corporation
Systems and Methods for Ethernet Passive Optical Network Over Coaxial (EPOC) Power Saving Modes	13/436,100	9,113,237	Broadcom Corporation
PHY SUB-CHANNEL PROCESSING	11/832,530	7,471,731	Broadcom Corporation
PHY SUB-CHANNEL PROCESSING	12/344,909	8,254,475	Broadcom Corporation
PHY SUB-CHANNEL PROCESSING	13/591,389	8,520,756	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
VIA PROVIDING MULTIPLE ELECTRICALLY COONDUCTIVE PATHS THROUGH A CIRCUIT BOARD (fka OVERLAPPING VIA)	10/317,143	6,848,912	Broadcom Corporation
Ethernet Passive Optical Network Over Coaxial (EPOC) Protection Switching	13/432,579		Broadcom Corporation
System and Method for Wireless Local Area Network Airtime Fairness	13/412,262	8,818,293	Broadcom Corporation
Secure Memory Access Controller	13/434,556		Broadcom Corporation
Universal Network Interface Controller	13/731,890		Broadcom Corporation
SUPPLY TRACKING	13/534,669	8,665,016	Broadcom Corporation
POWER AMPLIFIER WITH SUPPLY SWITCHING	13/620,342	8,884,702	Broadcom Corporation
CALIBRATION OF COMMUNICATION PROCESSING PATH	13/539,175	8,665,931	Broadcom Corporation
VIA PROVIDING MULTIPLE ELECTRICALLY COONDUCTIVE PATHS	11/039,964	7,094,060	Broadcom Corporation
VIA PROVIDING MULTIPLE ELECTRICALLY CONDUCTIVE PATHS	11/400,217	7,168,957	Broadcom Corporation
VIA PROVIDING MULTIPLE ELECTRICALLY CONDUCTIVE PATHS	11/638,407	7,326,061	Broadcom Corporation
Multi-Band Up-Convertor Mixer	13/534,775	8,737,935	Broadcom Corporation
METHOD AND SYSTEM FOR AN INTEGRATED DUAL PORT GIGABIT ETHERNET CONTROLLER CHIP	10/887,123	8,923,307	Broadcom Corporation
ADDRESSING A PLURALITY OF ETHERNET CONTROLLERS INTEGRATED INTO A SINGLE CHIP WHICH UTILIZES A SINGLE INTEGRATED BUS	10/887,515	7,644,194	Broadcom Corporation
ADDRESSING A PLURALITY OF ETHERNET CONTROLLERS INTEGRATED INTO A SINGLE CHIP WHICH UTILIZES A SINGLE BUS INTERFACE	12/652,549	8,051,233	Broadcom Corporation
ADDRESSING A PLURALITY OF ETHERNET CONTROLLERS INTEGRATED INTO A SINGLE CHIP WHICH UTILIZES A SINGLE BUS INTERFACE	12/699,132		Broadcom Corporation
FIRDAC WITH RTZ/RTO VOLTAGE-MODE ELEMENTS	13/646,879	8,736,475	Broadcom Corporation
AN INTEGRATED HOST PCI I/O BRIDGE AND DUAL PORT GIGABIT ETHERNET CONTROLLER (fka CIOB/E)	10/887,067	8,249,097	Broadcom Corporation
DC OFFSET CANCELLATION	13/601,482	8,868,007	Broadcom Corporation
Dual Anti-Fuse	13/548,123		Broadcom Corporation
Method and System for an Integrated Host PCI I/O Bridge and Dual Port Gigabit Ethernet Controller	13/476,294	8,711,874	Broadcom Corporation
OPTIMIZATION FOR POWER CONSUMPTION IN A MOBILE ENVIRONMENT	10/629,207	7,865,744	Broadcom Corporation
HANDOFF DETERMINATION IN A HETEROGENEOUS NETWORK	13/423,440		Broadcom Corporation
Multi-Profile Application Framework	13/530,287		Broadcom Corporation
Transcoding a Video Stream to Facilitate Accurate Display	13/426,814		Broadcom Corporation
PER PROCESSOR BUS ACCESS CONTROL IN A MULTI-PROCESSOR CPU	13/460,689		Broadcom Corporation
TRACKING OWNERSHIP OF DATA ASSETS IN A MULTI-PROCESSOR SYSTEM	13/460,713		Broadcom Corporation
Port Scheduling For A Network Device	13/564,985		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Power Optimization for Compression in Wireless Transmission	13/525,574		Broadcom Corporation
OPTIMIZING POWER CONSUMPTION IN A MOBILE ENVIRONMENT	12/874,790	8,443,214	Broadcom Corporation
System and Method for Generic Multi-Domain Network Pruning	13/591,480		Broadcom Corporation
Gesture Processing Framework	13/539,320		Broadcom Corporation
Systems and Methods to Suppress Noise and Idle Tones	13/572,154	9,106,197	Broadcom Corporation
Wafer Level Package Resistance Monitor Scheme	13/477,313	8,957,694	Broadcom Corporation
Power-Efficient Driver Architecture	13/465,216		Broadcom Corporation
METHOD AND SYSTEM FOR WAKEUP PACKET DETECTION AT GIGABIT SPEEDS ; fka, WAKEUP PACKET DETECTION AT GIGABIT SPEED	10/353,440		Broadcom Corporation
Edge Smoothing Block Filtering and Blending	13/761,268		Broadcom Corporation
GUARD MESH FOR NOISE ISOLATION IN HIGHLY INTEGRATED CIRCUITS	09/523,558	6,424,022	Broadcom Corporation
Phased Array Feeder (PAF) for Point to Point Links	13/435,604		Broadcom Corporation
Power Mode Control for Sensors	13/545,717	9,116,233	Broadcom Corporation
GUARD MESH FOR NOISE ISOLATION IN HIGHLY INTEGRATED CIRCUITS	10/177,229	6,586,292	Broadcom Corporation
A FREQUENCY SHIFT KEYING MODULATOR (fka COMBINATION LO GENERATOR - MODULATOR)	10/837,064	7,474,709	Broadcom Corporation
Low Power Multi-Band, Multi-Mode Transmitter	13/448,971	8,538,347	Broadcom Corporation
Low Power Multi-Band, Multi-Mode Transmitter	13/963,859	9,008,592	Broadcom Corporation
NOISE FEEDBACK CODING FOR DELTA MODULATION AND OTHER CODECS	13/528,551	8,831,935	Broadcom Corporation
Near Field Communication Application Identification Routing In Card Emulation	13/588,002		Broadcom Corporation
A FREQUENCY SHIFT KEYING MODULATOR AND APPLICATIONS THEREOF	12/141,472	7,978,789	Broadcom Corporation
COMMUNICATION DEVICE WITH A SELF-CALIBRATING SLEEP TIMER	09/302,447	6,473,607	Broadcom Corporation
Simultaneous Multiband Operation Of A MIMO Communication Device	13/466,516	8,837,454	Broadcom Corporation
FRAME RATE CONVERTER FOR INPUT FRAMES WITH VIDEO AND FILM CONTENT	12/535,408		Broadcom Corporation
FRAME RATE CONVERTER FOR INPUT FRAMES WITH VIDEO AND FILM CONTENT	12/727,796		Broadcom Corporation
Method and Apparatus for Extending Multipoint Control Protocols to Mixed Media Access Systems	13/495,042		Broadcom Corporation
System and Method for Applying an Extended Multipoint Protocol to Wireless Access Systems (commission as BD24425.1 per Tony)	13/495,057		Broadcom Corporation
Content Specific Data Scrambling	13/724,435		Broadcom Corporation
COMMUNICATION DEVICE WITH A SELF-CALIBRATING SLEEP TIMER	10/272,439	6,804,503	Broadcom Corporation
COMMUNICATION DEVICE WITH A SELF-CALIBRATING SLEEP TIMER	10/940,191	7,218,911	Broadcom Corporation
COMMUNICATION DEVICE WITH A SELF-CALIBRATING SLEEP TIMER	11/747,931	7,551,911	Broadcom Corporation
COMMUNICATION DEVICE WITH A SELF-CALIBRATING SLEEP TIMER	12/489,046		Broadcom Corporation
RADIO FREQUENCY CONTROL FOR	09/477,720	6,463,266	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
COMMUNICATIONS SYSTEMS			
Target wake time (TWT) within single user, multiple user, multiple access, and/or MIMO wireless communications	13/739,863	9,049,662	Broadcom Corporation
One or multiple bit restricted access window (RAW) end point determination within for single user, multiple user, multiple access, and/or MIMO wireless communications	13/739,821	8,913,560	Broadcom Corporation
One or multiple bit restricted access window (RAW) end point determination for single user, multiple user, multiple access, and/or MIMO wireless communications	14/522,646		Broadcom Corporation
Backoff snooze wake power consumption within single user, multiple user, multiple access, and/or MIMO wireless communications	13/739,847	9,131,511	Broadcom Corporation
Common-mode termination within communication systems	13/673,126	8,903,009	Broadcom Corporation
Saw-less Receiver With Notch At Transmitter Frequency	13/448,980	8,855,593	Broadcom Corporation
Image Enhancements Through Multi-Image Processing	13/490,976	8,854,503	Broadcom Corporation
Dual Channel Mode Of Operation For Bonded Channels	13/458,433	8,848,733	Broadcom Corporation
RADIO FREQUENCY CONTROL FOR COMMUNICATIONS SYSTEMS	10/266,083	6,816,716	Broadcom Corporation
IMPROVED RADIO FREQUENCY CONTROL FOR COMMUNICATIONS SYSTEMS	10/968,449	6,985,705	Broadcom Corporation
ACQUISITION MATCHED FILTER FOR W-CDMA SYSTEMS PROVIDING FREQUENCY OFFSET ROBUSTNESS	09/994,763	7,106,787	Broadcom Corporation
Object Classification for Touch Panels	13/413,150		Broadcom Corporation
Leakage Variation Aware Power Management For Multicore Processors	13/471,226	9,176,563	Broadcom Corporation
ACQUISITION MATCHED FILTER FOR W-CDMA SYSTEMS PROVIDING FREQUENCY OFFSET ROBUSTNESS	11/494,660	7,508,866	Broadcom Corporation
CODE PUNCTURING METHOD AND APPARATUS	09/640,963	7,095,808	Broadcom Corporation
Automatic gain control for an NFC reader demodulator	13/532,087		Broadcom Corporation
Semiconductor Seal Ring Design For Noise Isolation	13/493,079		Broadcom Corporation
Time Base Management System	13/471,923		Broadcom Corporation
System for Performing Data Cut-Through	13/610,165	8,989,037	Broadcom Corporation
MAXIMUM LIKELIHOOD SEQUENCE ESTIMATOR WHICH COMPUTEES BRANCH METRICS IN REAL TIME	09/636,000	7,277,506	Broadcom Corporation
Interleaved Return-to-Zero, High Performance Digital-to-Analog Converter	13/529,282	8,674,866	Broadcom Corporation
Hysteresis-Based Latch Design for Improved Soft Error Rate with Low Area/Performance Overhead	13/478,760	8,723,548	Broadcom Corporation
System for Performing Distributed Data Cut-Through	13/564,118	9,013,997	Broadcom Corporation
System for Performing Distributed Data Cut-Through	13/611,252		Broadcom Corporation
WIDEBAND TAPERED SLOT ANTENNA FOR RF TESTING	10/014,036	6,900,771	Broadcom Corporation
Data Transmission Over Low Powered Nodes	13/438,579	8,660,122	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Systematic Rate-Independent Reed-Solomon Erasure Codes	13/754,334		Broadcom Corporation
Wireless Communication Device Capable of Pre-Compensating for Oscillator Phase Noise	13/434,505	8,824,593	Broadcom Corporation
Supercharged Codes	13/750,280		Broadcom Corporation
WIDEBAND TAPERED SLOT ANTENNA FOR RF TESTING	11/106,148	7,068,231	Broadcom Corporation
FREQUENCY OFFSET CORRECTION CIRCUIT FOR WCDMA	10/228,165	7,826,493	Broadcom Corporation
Enhanced Multiple SIM Page Reception	13/453,587	8,718,685	Broadcom Corporation
Virtual Modem Suspension Handler In Multiple SIM User Equipment	13/480,238	8,725,212	Broadcom Corporation
Periodic Registration Updates For Multiple SIM User Equipment	13/545,515	8,526,946	Broadcom Corporation
Controlled Idle Mode Behavior In User Equipment Supporting Multiple Radio Access Techniques	13/477,691		Broadcom Corporation
MPSK EQUALIZER	10/242,319		Broadcom Corporation
Concurrent Use Of Single TX/RX Synthesizer Pair In Multiple SIM Devices	13/481,306		Broadcom Corporation
Background Paging Monitoring For Multiple SIM User Equipment	13/548,371		Broadcom Corporation
Interference Cancellation in Multi-Mode Radio Access Technology Devices	13/608,357	9,014,651	Broadcom Corporation
EDGE MODULATOR (fka 8PSK MODULATOR)	10/272,507	7,715,809	Broadcom Corporation
Communication Protocol Technique For Improving Data Throughput	13/474,006	8,908,579	Broadcom Corporation
Die-Up Tape Ball Grid Array Package	10/171,694	6,586,834	Broadcom Corporation
Enhanced Discontinuous Mode Operation With Shared Radio Frequency Resources	13/453,841	8,615,227	Broadcom Corporation
Enhanced Discontinuous Mode Operation with Shared Radio Frequency Resources	14/080,300	8,774,789	Broadcom Corporation
Intelligent Resource Control In Multiple SIM User Equipment	13/546,515		Broadcom Corporation
NFC DEVICE CONTEXT DETERMINATION THROUGH PROXIMITY GESTURAL MOVEMENT DETECTION	13/473,222		Broadcom Corporation
NFC device combining components of antenna driver and shunt regulator	13/523,445	9,020,424	Broadcom Corporation
NFC device combining components of antenna driver and shunt regulator	14/695,967		Broadcom Corporation
Criteria for Identifying Network Frames	13/489,538	9,008,108	Broadcom Corporation
Authenticating Users Based Upon an Identity Footprint	13/537,672	8,863,307	Broadcom Corporation
Authenticating Users Based Upon an Identity Footprint	14/513,175	9,160,546	Broadcom Corporation
Tunnel Acceleration For Wireless Access Points	13/490,875	8,964,554	Broadcom Corporation
Tunnel Acceleration for Wireless Access Points	14/600,639		Broadcom Corporation
Broadcast Audio Service	13/721,252		Broadcom Corporation
BAD FRAME INDICATOR FOR RADIO TELEPHONE RECEIVERS	09/642,698	6,775,521	Broadcom Corporation
Power Optimization for Sending Static Indications in Video Transmission	13/494,094		Broadcom Corporation
Efficient Non-Integral Multi-Height Standard Cell Placement	13/467,275	9,007,095	Broadcom Corporation
Automatic Recovery After Loss Of Signal Event In A Network Device	13/571,964		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
BAD FRAME INDICATOR FOR RADIO TELEPHONE RECEIVERS	10/883,867	7,167,683	Broadcom Corporation
MULTI-POWER RING CHIP SCALE PACKAGE FOR SYSTEM LEVEL INTERGRATION	09/754,900	6,770,963	Broadcom Corporation
A Power Over One-Pair Ethernet Approach	13/460,093	8,987,933	Broadcom Corporation
Sample adaptive offset (SAO) in accordance with video coding	13/758,169		Broadcom Corporation
System and Method for Multi-Pair Configuration Over Existing Cabling Infrastructure	13/757,916	8,995,298	Broadcom Corporation
System and Method for Multi-Pair Configuration Over Existing Cabling Infrastructure	14/672,895		Broadcom Corporation
System and Method for Next Generation BASE-T Communication	13/784,936	8,934,372	Broadcom Corporation
NFC Device with PLL Controlled Active Load Modulation	13/535,874	8,934,836	Broadcom Corporation
NFC Device with PLL Controlled Active Load Modulation	14/577,303		Broadcom Corporation
Charger External Power Device Gain Sampling	13/526,768	9,190,854	Broadcom Corporation
Charger External Power Device Gain Sampling	14/926,777		Broadcom Corporation
Frequency domain sample adaptive offset (SAO)	13/623,765		Broadcom Corporation
Physical Layer Device Auto-Adjustment Based on Power Over Ethernet Magnetic Heating	13/535,469	8,930,726	Broadcom Corporation
Cable Imbalance Diagnostics Between Channels That Include Wire Pairs for Power Over Ethernet Transmission	13/890,596		Broadcom Corporation
MULTI-POWER RING CHIP SCALE PACKAGE FOR SYSTEM LEVEL INTERGRATION	10/884,055	7,129,574	Broadcom Corporation
METHODS RECORDING VOICE SIGNALS IN A MOBILE SET	09/747,392	7,136,630	Broadcom Corporation
ACK-NACK Signaling Enhancements	13/686,087	8,977,922	Broadcom Corporation
ACK-NACK Signaling Enhancements	14/586,806		Broadcom Corporation
Media Converter to Enable Ethernet in Thin-Profile Mobile Devices	13/906,812	9,203,779	Broadcom Corporation
Low-Frequency Noise Interference Prevention in Power Over Ethernet Systems	13/456,810		Broadcom Corporation
Multiple Cell Dequeue for High Speed Queueing	13/611,670		Broadcom Corporation
ECHO CANCELLATION USING CLOSED-FORM SOLUTIONS	13/720,672	9,036,826	Broadcom Corporation
METHODS RECORDING VOICE SIGNALS IN A MOBILE SET	11/551,333	7,697,921	Broadcom Corporation
METHODS RECORDING VOICE SIGNALS IN A MOBILE SET	10/651,357	7,289,791	Broadcom Corporation
METHODS RECORDING VOICE SIGNALS IN A MOBILE SET	11/868,057	7,822,408	Broadcom Corporation
METHODS RECORDING VOICE SIGNALS IN A MOBILE SET	10/651,428	7,634,254	Broadcom Corporation
METHODS RECORDING VOICE SIGNALS IN A MOBILE SET	12/638,724	8,090,404	Broadcom Corporation
ENCODING VIRTUAL LAN TAGS	13/663,509	8,837,494	Broadcom Corporation
Output Driver Using Low Voltage Transistors	13/627,975	8,742,803	Broadcom Corporation
Implementing Control Planes for Hybrid Networks	13/484,423	9,112,728	Broadcom Corporation
Distributed Wireless Extenders over Home MoCA Backbone	13/534,167	8,913,557	Broadcom Corporation
Reduced Complexity Transcoding	13/564,397	9,113,227	Broadcom Corporation
SENSE AMPLIFIER WITH ADAPTIVE REFERENCE GENERATION	10/423,346	6,771,551	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Measurement of intermodulation products of digital signal	13/774,861	9,203,664	Broadcom Corporation
SYSTEMS AND METHODS FOR DETERMINING WHETHER A COMPANION COMMUNICATION DEVICE IS BEYOND A PROXIMITY OF A PRIMARY COMMUNICATION DEVICE	13/625,794		Broadcom Corporation
SENSE AMPLIFIER WITH ADAPTIVE REFERENCE GENERATION	10/853,798	6,901,019	Broadcom Corporation
SENSE AMPLIFIER WITH ADAPTIVE REFERENCE GENERATION	11/042,006	7,054,212	Broadcom Corporation
SCALABLE GRAY CODE COUNTER	10/320,282	6,762,701	Broadcom Corporation
Power Management Unit Including a Signal Protection Circuit	13/472,842	9,182,780	Broadcom Corporation
System and Method for Using Energy Efficiency Network Refresh Signals for Exchanging Link Partner and Device Information	13/628,120		Broadcom Corporation
Energy Efficient Ethernet Power Management Via SIEPON Protocol	13/926,941		Broadcom Corporation
Memory efficient video parameter processing	13/781,075		Broadcom Corporation
System and Method for Storing Integer Ranges in a Memory	13/535,984	9,032,142	Broadcom Corporation
Physical Layer Burst Absorption	13/490,896		Broadcom Corporation
SCALABLE GRAY CODE COUNTER	10/842,605	6,900,745	Broadcom Corporation
A DATA INTERFACE INCLUDING GRAY CODING	11/069,647	7,148,825	Broadcom Corporation
PHASE INTERPOLATOR AND APPLICATIONS THEREOF	10/243,495	7,266,169	Broadcom Corporation
Transmission Variable Delay and Jitter Indication	13/777,215		Broadcom Corporation
Flexible adaptive equalizer	13/780,026		Broadcom Corporation
multi chip synchronization	13/535,099		Broadcom Corporation
Multiple SIM Frequency Control System	13/480,188		Broadcom Corporation
Systems and Methods for Adaptive Selection of Video Encoding Resources	13/477,757		Broadcom Corporation
Method for Determining Timing Margins in an Integrated Circuit Having a Spatial Gradient	13/610,463		Broadcom Corporation
SCRAMBLER INITIALIZATION IN A WIRELESS LOCAL AREA NETWORK	10/447,626	7,317,735	Broadcom Corporation
High Linearity TX/RX Switch	13/494,175	8,768,270	Broadcom Corporation
Method and Circuit for Reducing Current Surge	13/645,427		Broadcom Corporation
INTEGRATION OF CHIPS AND SILICON-BASED TRENCH CAPACITORS USING LOW PARASITIC SILICON-LEVEL CONNECTIONS	13/725,699		Broadcom Corporation
DECODING A RECEIVED BCH ENCODED SIGNAL(fka POWER CONTROL ON BCH CODES DECODER)	10/704,834	7,206,992	Broadcom Corporation
Audio/Video Channel Bonding Architecture	13/673,028	8,667,548	Broadcom Corporation
Audio/Video Channel Bonding By Chunk	13/673,049	8,806,556	Broadcom Corporation
Organizing Data in a Hybrid Memory for Search Operations	13/730,034		Broadcom Corporation
Data Alignment over Multiple Physical Lanes	13/655,748	9,059,850	Broadcom Corporation
Data Alignment over Multiple Physical Lanes	14/710,691		Broadcom Corporation
Serial Replication of Multicast Packets	13/568,856	8,982,884	Broadcom Corporation
Loudspeaker Beamforming for Personal Audio Focal Points	13/536,193	9,119,012	Broadcom Corporation
Loudspeaker Beamforming	14/806,564		Broadcom Corporation
PARALLEL DECODING OF A BCH ENCODED	10/704,954	7,237,183	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SIGNAL (fka ERROR IDENTIFICATION OF A BCH ENCODED SIGNAL (fka ERROR LOCATOR POLYNOMIAL CALCULATION WITH SNDROME VALUE CONVERSION))			
Session recovery after network coordinator or AP restart for single user, multiple user, multiple access, and/or MIMO wireless communications	13/836,267	9,049,616	Broadcom Corporation
Session recovery after network coordinator or AP restart for single user, multiple user, multiple access, and/or MIMO wireless communications	14/722,874		Broadcom Corporation
System and Method for Supervised Thermal Management	13/557,412	9,158,313	Broadcom Corporation
Metal-Oxide-Metal Capacitor	13/533,280	9,123,719	Broadcom Corporation
Reducing Store And Forward Delay In Distributed Systems	13/721,989	8,879,578	Broadcom Corporation
Reducing Complexity and Power Consumption in Cellular Networks with Carrier Aggregation	13/837,862		Broadcom Corporation
Ethernet Operation and Maintenance (OAM) with Flexible Forwarding	13/631,145	8,982,710	Broadcom Corporation
Refresh Mechanism for a Token Bucket	14/041,031		Broadcom Corporation
CONDITIONING CIRCUIT THAT SPECTRALLY SHAPES A SERVICED BIT STREAM (fkaEYE OPENER FOR SMALL FORM FACTOR MODULES)	10/390,495	7,515,629	Broadcom Corporation
BIT STREAMER CONDITIONING CIRCUIT HAVING OUTPUT PRE-EMPHASIS (fka BIT STREAM DRIVER HAVING ADAPTIVE SPECTRAL SHAPING)	10/393,613	7,206,337	Broadcom Corporation
BIT STREAM CONDITIONING CIRCUIT HAVING ADJUSTABLE INPUT SENSITIVITY(fka BIT STREAM RECEIVER HAVING ADJUSTABLE GAIN)	10/418,009	7,317,769	Broadcom Corporation
BIT STREAM CONDITIONING CIRCUIT HAVING ADJUSTABLE INPUT SENSITIVITY(fka BIT STREAM RECEIVER HAVING ADJUSTABLE GAIN)	11/970,191	8,014,471	Broadcom Corporation
BIT STREAM CONDITIONING CIRCUIT HAVING ADJUSTABLE PLL BANDWIDTH (fka BIT STREAM RECEIVER HAVING ADJUSTABLE PLL BANDWIDTH)	10/418,035	7,321,612	Broadcom Corporation
Configurable Integrated Radio Processor	13/526,237	9,125,054	Broadcom Corporation
CONDITIONING CIRCUIT THAT SPECTRALLY SHAPES A SERVICED BIT STREAM (fkaEYE OPENER FOR SMALL FORM FACTOR MODULES)	12/419,100	8,265,132	Broadcom Corporation
BIT STREAM LINEAR EQUALIZER WITH AGC LOOP (fka LINEAR ANALOG EQUALIZER WITH AGC LOOP)	10/417,990	7,664,170	Broadcom Corporation
Frame Chaining for Bridged Traffic	13/569,559		Broadcom Corporation
Efficient Storage of ACL Frequent Ranges in a Ternary Memory	13/538,651	8,909,857	Broadcom Corporation
Systems and Methods for Generating Multiple Bitrate Streams Using a Single Encoding Engine	13/484,478		Broadcom Corporation
SYSTEM AND METHOD FOR GENERATING INITIAL VECTORS	10/207,329	7,822,797	Broadcom Corporation
Fabric Cell Packing In A Switch Device	13/547,837		Broadcom Corporation
TERNARY CONTENT ADDRESSABLE	13/588,918	8,943,268	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
MEMORY (TCAM) STORAGE SYSTEM			
Bandwidth Virtualization	13/535,568		Broadcom Corporation
METHOD AND APPARATUS FOR ANALYZING POST-LAYOUT TIMING VIOLATIONS	10/310,073	6,938,229	Broadcom Corporation
Sparse equalizer system	13/848,169	9,049,069	Broadcom Corporation
Proximity Based Wireless Docking	13/648,586		Broadcom Corporation
Concatenated coding scheme for burst noise and AWGN for multi-channel applications	13/848,185	8,873,672	Broadcom Corporation
EPON/EPOC Time Division Duplex (TDD) Mode	13/907,573		Broadcom Corporation
POWER SAVING TECHNIQUES FOR WIRELESS DELIVERY OF VIDEO	13/589,506	9,154,749	Broadcom Corporation
METHOD AND APPARATUS FOR ANALYZING POST-LAYOUT TIMING VIOLATIONS	11/195,473	7,389,482	Broadcom Corporation
CHASE CODING FOR ERROR CORRECTION OF ENCRYPTED PACKETS WITH PARITY	13/848,624	8,996,962	Broadcom Corporation
Apparatus and Method for Performing Low-Power Geo-Fence Operations	13/679,462	8,977,288	Broadcom Corporation
Apparatus and Method for Performing Low-Power Geo-Fence Operations	14/640,901		Broadcom Corporation
Enhanced Image Processing with Lens Motion	13/538,029	9,191,578	Broadcom Corporation
BALANCED LINKED LISTS FOR HIGH-PERFORMANCE DATA BUFFERS IN A NETWORK	10/237,612	6,754,744	Broadcom Corporation
Synchronous Mode Tracking of Multipath Signals	13/625,256	8,831,158	Broadcom Corporation
MEASUREMENT OF LOCAL OSCILLATION LEAKAGE IN A RADIO FREQUENCY INTEGRATED CIRCUIT; fka, MEASURING LOCAL OSCILLATION LEAKAGE IN A RFIC	10/255,258	6,999,744	Broadcom Corporation
Mesh Grid Protection System	13/626,394	8,776,260	Broadcom Corporation
Mesh Grid Protection System	14/317,359	9,147,090	Broadcom Corporation
Mesh Grid Protection System	14/869,342		Broadcom Corporation
CONTROL OF A TRANSMITTER OUTPUT POWER	13/537,331	9,142,877	Broadcom Corporation
REAL-TIME ENCODING SYSTEM OF MULTIPLE SPATIALLY SCALED VIDEO BASED ON SHARED VIDEO CODING INFORMATION	13/545,242		Broadcom Corporation
MEASUREMENT OF LOCAL OSCILLATION LEAKAGE IN A RADIO FREQUENCY INTEGRATED CIRCUIT; fka, MEASURING LOCAL OSCILLATION LEAKAGE IN A RFIC	11/281,014		Broadcom Corporation
ATTENUATION OF A RECEIVED RF SIGNAL	10/255,391		Broadcom Corporation
Small Cell Network Self-Synchronization	13/492,134	8,934,891	Broadcom Corporation
Transmission of Video Utilizing Static Content Information from Video Source	13/628,854		Broadcom Corporation
CALIBRATION RECEIVED SIGNAL STRENGTH INDICATOR WITHIN A RADIO FREQUENCY INTEGRATED CIRCUIT	10/255,402	6,829,550	Broadcom Corporation
Channel Estimation Based on Noise Power	13/666,457		Broadcom Corporation
Channel Estimation Filter Normalization	13/533,146	9,054,412	Broadcom Corporation
Memory Architecture for Turbo Decoder	13/626,317		Broadcom Corporation
Mobile Device Searching Using Multiple Antennas	13/526,642	9,143,189	Broadcom Corporation
CALIBRATION OF RECEIVED SIGNAL STRENGTH INDICATION	10/973,178	7,454,189	Broadcom Corporation
HIGH LINEARITY PASSIVE MIXER AND ASSOCIATED LO BUFFER	10/382,811	7,102,411	Broadcom Corporation

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Suppressing Intra-Cell Interference	13/560,052	8,743,930	Broadcom Corporation
HIGH LINEARITY PASSIVE MIXER AND ASSOCIATED LO BUFFER	10/990,671	6,972,610	Broadcom Corporation
HIGH LINEARITY PASSIVE MIXER AND ASSOCIATED LO BUFFER	10/973,705	6,989,705	Broadcom Corporation
REDUCED LOCAL OSCILLATOR FEEDTHROUGH QUADRATURE IMAGE REJECT MIXER (fka REDUCED LO FEEDTHROUGH QUADRATURE IMAGE REJECT MIXER)	10/436,191	7,266,357	Broadcom Corporation
Antenna Tuning	13/530,445		Broadcom Corporation
Dual Carrier Separation	13/541,153	8,750,174	Broadcom Corporation
Dual Carrier Separation	14/268,996	9,106,274	Broadcom Corporation
Convergence During Interference Suppression	13/560,095	9,042,495	Broadcom Corporation
DEVICE IDENTIFIER ASSIGNMENT	13/537,806	8,688,865	Broadcom Corporation
SYSTEM AND METHOD FOR PROVIDING TIMING TRACKING LOOPS IN A COMMUNICATION SYSTEM	13/564,282		Broadcom Corporation
HIGH TEMPERATURE COEFFICIENT MOS BIAS GENERATION CIRCUIT	10/447,790	6,946,896	Broadcom Corporation
Error Correcting Code Design For A Parity Enabled Memory	13/571,095		Broadcom Corporation
RF TRANSCEIVER WITH COMPACT STACKED MIXER DESIGN FOR MULTIPLE FREQUENCY CONVERSION	10/643,420	7,233,774	Broadcom Corporation
Impulse and/or burst noise signal to noise ratio (SNR) aware concatenated forward error correction (FEC)	13/853,486	9,021,329	Broadcom Corporation
Impulse and/or burst noise signal to noise ratio (SNR) aware concatenated forward error correction (FEC)	14/695,231		Broadcom Corporation
RF TRANSCEIVER WITH COMPACT STACKED MIXER DESIGN FOR MULTIPLE FREQUENCY CONVERSION	11/820,359	7,570,926	Broadcom Corporation
TRANSCONDUCTANCE LINEARIZATION FOR DC-COUPLED APPLICATIONS	10/769,178	7,135,928	Broadcom Corporation
Position Determination Using Round-Trip Delay and Angle-of-Arrival	13/538,376		Broadcom Corporation
Indoor/Outdoor Differentiation Using Radio Frequency (RF) Transmitters	13/538,296	9,008,694	Broadcom Corporation
Wireless Communication Device Capable of Performing Enhanced Fingerprint Mapping and Location Identification	13/538,780	8,996,037	Broadcom Corporation
Wireless Communication Device Capable of Accurately Performing Position Estimations	13/538,686	9,151,823	Broadcom Corporation
Low Power Location Beacon	13/622,835		Broadcom Corporation
Indoor/Outdoor Transition Determination	13/588,618		Broadcom Corporation
METHOD FOR TRANSCONDUCTANCE LINEARIZATION FOR DC-COUPLED APPLICATIONS	11/599,247	7,254,164	Broadcom Corporation
SYSTEM, METHOD, AND APPARATUS FOR SHARING REVISION CONTROL DATABASES	10/235,768		Broadcom Corporation
ADAPTIVE CONGESTION MANAGEMENT	13/924,303		Broadcom Corporation
Internal Cut-Through For Distributed Switches	13/803,918	9,083,655	Broadcom Corporation
XTAL oscillator	13/601,422	8,866,557	Broadcom Corporation
INTERGRATED CIRCUIT RADIO FRONT-END ARCHITECTURE AND APPLICATIONS	10/459,985	7,209,727	Broadcom Corporation

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THEREOF(fka ON-CHIP RADIO FRONT END ARCHITECTURE)			
Coordinated Wireless Communication and Power Delivery	13/535,517	9,185,662	Broadcom Corporation
Coordinated Wireless Communication and Power Delivery	14/872,586		Broadcom Corporation
TIMING PATH DETAILER	10/283,866	6,834,379	Broadcom Corporation
TIMING PATH DETAILER	10/949,977	7,000,206	Broadcom Corporation
TASK ARBITRATION IN MULTI-THREADED SIMULTATIONS; fka, ARBITRATION ON VERILOG TASK	10/261,740	7,318,228	Broadcom Corporation
Adaptive Multi-Pathway Wireless Power Transfer	13/630,941		Broadcom Corporation
Wireless Power Transfer Adaptation Triggers	13/630,910		Broadcom Corporation
SINGLE STAGE IMPLEMENTATION OF MIN, MAX, MIN AND MAX TO PERFORM STATE METRIC CALCULATIONS IN SISO DECODER	10/335,702	7,137,059	Broadcom Corporation
Power Receiving Device Having Device Discovery and Power Transfer Capabilities	13/631,196		Broadcom Corporation
Power Transfer Architecture With Charging History	13/730,456		Broadcom Corporation
SINGLE STAGE IMPLEMENTATION OF MIN, MAX, MIN AND MAX TO PERFORM STATE METRIC CALCULATIONS IN SISO DECODER	11/543,957		Broadcom Corporation
COMMUNICATION GATEWAY SUPPORTING WLAN COMMUNICATIONS IN MULTIPLE COMMUNICATION PROTOCOLS AND IN MULTIPLE FREQUENCY BANDS	10/619,829	8,228,849	Broadcom Corporation
COMMUNICATION GATEWAY SUPPORTING WLAN COMMUNICATIONS IN MULTIPLE COMMUNICATION PROTOCOLS AND IN MULTIPLE FREQUENCY BANDS	13/492,291	8,842,624	Broadcom Corporation
Power Transmitting Device Having Device Discovery and Power Transfer Capabilities	13/631,185		Broadcom Corporation
Power Transmitting Device Having Power Theft Detection and Prevention	13/857,457		Broadcom Corporation
DUAL MODE CLOCK FOR IMPROVED POWER MANAGEMENT IN A WIRELESS DEVICE	10/630,285	7,321,755	Broadcom Corporation
Wireless Power Transfer (WPT) With Integrated Advertising Channel	13/629,073		Broadcom Corporation
Portable Device Capable of Sensing an Amount of Wirelessly Transferred Power and Optimizing Coil Selection	13/537,970		Broadcom Corporation
HIGH-PERFORMANCE SCANNER FOR USER INPUT DEVICES	10/629,972		Broadcom Corporation
Portable Device Capable of Wireless Power Reception and Transmission	13/538,036		Broadcom Corporation
HIGH PERFORMANCE, LOW POWER KEY MATRIX SCANNER	10/329,743		Broadcom Corporation
KEYBOARD SCANNER WITH ERROR REJECTION; fka, ERROR REDUCTION IN COMPUTER USER INPUT DEVICES	10/329,824		Broadcom Corporation
DECODING AND PRESENTATION TIME STAMPS FOR MPEG-4 ADVANCED VIDEO CODING	10/340,061	7,787,539	Broadcom Corporation
DECODING AND PRESENTATION TIME STAMPS FOR MPEG-4 ADVANCED VIDEO CODING	12/830,605	8,385,413	Broadcom Corporation
DECODING AND PRESENTATION TIME	13/776,023	8,711,934	Broadcom Corporation

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STAMPS FOR MPEG-4 ADVANCED VIDEO CODING			
Power Transfer Architecture Employing Coupled Resonant Circuits	13/841,826		Broadcom Corporation
WIRELESS ACCESS POINT SERVICE COVERAGE AREA MANAGEMENT (fka WIRELESS LAN RMON)	10/357,795	7,394,796	Broadcom Corporation
WIRELESS TERMINAL OPERATIONS WITHIN WIRELESS LOCAL AREA NETWORK (fka WIRELESS TERMINAL DIRECTIONAL TRANSMISSION MANAGEMENT IN A WIRELESS LOCAL AREA NETWORK)	10/653,798	7,333,462	Broadcom Corporation
WIRELESS ACCESS POINT SETUP AND MANAGEMENT WITHIN WIRELESS LOCAL AREA NETWORK(fka LOCATING AND REPOSITIONING WIRELESS ACCESS POINTS IN A WIRELESS LOCAL AREA NETWORK)	10/660,849	7,509,096	Broadcom Corporation
Method and System for Wireless Power Transfer Calibration	13/760,924		Broadcom Corporation
Power Transmitting System Capable of Power Flashing and Selective Power Distribution	13/907,587		Broadcom Corporation
WIRELESS ACCESS POINT SERVICE COVERAGE AREA MANAGEMENT (fka WIRELESS LAN RMON)	12/127,513	7,948,956	Broadcom Corporation
WIRELESS ACCESS POINT SERVICE COVERAGE AREA MANAGEMENT (fka WIRELESS LAN RMON)	13/086,276	8,085,748	Broadcom Corporation
WIRELESS ACCESS POINT SERVICE COVERAGE AREA MANAGEMENT (fka WIRELESS LAN RMON)	13/306,116		Broadcom Corporation
WIRELESS ACCESS POINT SERVICE COVERAGE AREA MANAGEMENT	13/603,791	8,902,870	Broadcom Corporation
SYSTEM HAVING CONFIGURABLE INTERFACES FOR FLEXIBLE SYSTEM CONFIGURATIONS (fka CHIP HAVING CONFIGURABLE INTERFACES FOR USE IN FLEXIBLE SYSTEM CONFIGURATIONS)	10/270,014	7,394,823	Broadcom Corporation
Power Management for Data Transfers in Network Devices	13/651,076		Broadcom Corporation
SYSTEM AND METHOD FOR WIRELESS STATION BRIDGING	13/859,166		Broadcom Corporation
Securing Transmit Openings	13/545,189		Broadcom Corporation
SYSTEM HAVING CONFIGURABLE INTERFACES FOR FLEXIBLE SYSTEM CONFIGURATIONS (fka CHIP HAVING CONFIGURABLE INTERFACES FOR USE IN FLEXIBLE SYSTEM CONFIGURATIONS)	12/130,044		Broadcom Corporation
SYSTEM HAVING TWO OR MORE PACKET INTERFACES, A SWITCH AND A SHARED PACKET DMA CIRCUIT (fka CHIP HAVING TWO OR MORE PACKET INTERFACES, A SWITCH AND A SHARED PACKET MANAGER)	10/269,666	6,912,602	Broadcom Corporation
WIRELESS COMMUNICATION DEVICE WITH CONFIGURABLE SPATIAL TIME-FREQUENCY CODING AND METHODS FOR USE THEREWITH	13/847,803	8,989,241	Broadcom Corporation
Frame formatting for communications within single	13/861,792	9,178,968	Broadcom Corporation

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user, multiple user, multiple access, and/or MIMO wireless communications			
Frame formatting for communications within single user, multiple user, multiple access, and/or MIMO wireless communications	14/927,813		Broadcom Corporation
CALIBRATION FOR POWER AMPLIFER PREDISTORTION	13/566,034		Broadcom Corporation
Tile Support In Decoders	13/569,821	8,774,540	Broadcom Corporation
SYSTEM HAVING TWO OR MORE PACKET INTERFACES, A SWITCH AND A SHARED PACKET DMA CIRCUIT	11/069,313		Broadcom Corporation
SYSTEMS INCLUDING PACKET INTERFACES, SWITCHES, AND PACKET DMA CIRCUITS FOR SPLITTING AND MERGING PACKET STREAMS (fka MULTIPLE CHIPS HAVING PACKET INTERFACES, SWITCHES AND PACKET MANAGERS FOR SPLITTING AND MERGING PACKET STREAMS)	10/270,016	7,227,870	Broadcom Corporation
MULTICAST SWITCHING FOR DISTRIBUTED DEVICES	13/723,045	9,106,428	Broadcom Corporation
Systems Including Packet Interfaces, Switches, and Packet DMA Circuits for Splitting and Merging Packet Streams	11/803,637	7,680,140	Broadcom Corporation
SYSTEMS HAVING INTERFACES AND SWITCH THAT SEPARATES COHERENT AND PACKET TRAFFIC (fka CHIP HAVING CONFIGURABLE INTERFACCES AND SWITCH WHICH SEPARATES COHERENT AND PACKET TRAFFIC)	10/270,029	6,748,479	Broadcom Corporation
Apparatus and Method for Wireless Device Connectivity Upon Radio Link Failure	14/042,006	9,144,101	Broadcom Corporation
Coupled Inductor and Calibrated Complementary Low Noise Amplifiers	13/585,365	8,816,765	Broadcom Corporation
SYSTEMS HAVING INTERFACES AND SWITCH THAT SEPARATES COHERENT AND PACKET TRAFFIC (fka CHIP HAVING CONFIGURABLE INTERFACCES AND SWITCH WHICH SEPARATES COHERENT AND PACKET TRAFFIC)	10/861,624	6,941,406	Broadcom Corporation
SYSTEMS HAVING INTERFACES AND SWITCH THAT SEPARATES COHERENT AND PACKET TRAFFIC (fka CHIP HAVING CONFIGURABLE INTERFACCES AND SWITCH WHICH SEPARATES COHERENT AND PACKET TRAFFIC)	11/146,449		Broadcom Corporation
SYSTEMS USING MIX OF PACKET, COHERENT, AND NONCOHERENT TRAFFIC TO OPTIMIZE TRANSMISSION BETWEEN SYSTEMS (fka CHIP USING MIX OF COHERENT AND NON COHERENT TRAFFIC TO OPTIMIZE TRANSMISSION IN MULTICHIP SYSTEM)	10/269,922	7,206,879	Broadcom Corporation
Method and System for Adaptive Enhanced Power Saving for Peer to Peer Group Owner	13/559,876	9,148,854	Broadcom Corporation
Distortion Limiter and Automatic Power Control for Drivers	13/622,170	9,124,227	Broadcom Corporation
Scalable Egress Partitioned Shared Memory	13/628,751	8,923,283	Broadcom Corporation

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Architecture			
SYSTEMS USING MIX OF PACKET, COHERENT, AND NONCOHERENT TRAFFIC TO OPTIMIZE TRANSMISSION BETWEEN SYSTEMS (fka CHIP USING MIX OF COHERENT AND NON COHERENT TRAFFIC TO OPTIMIZE TRANSMISSION IN MULTICHIP SYSTEM)	11/717,511	7,424,561	Broadcom Corporation
SYSTEM HAVING INTERFACES, SWITCH AND MEMORY BRIDGE FOR CC-NUMA OPERATION (fka CHIP HAVING INTERFACES, SWITCH AND NODE CONTROLLER FOR CC-NUMA MEMORY SPACE)	10/270,028	7,266,587	Broadcom Corporation
DIE DOWN INTEGRATED CIRCUIT PACKAGE WITH INTEGRATED HEAT SPREADER AND LEADS	13/653,330		Broadcom Corporation
Common Mode Termination with C-Multiplier Circuit	13/567,682	8,664,973	Broadcom Corporation
High Bandwidth Equalizer and Limiting Amplifier	13/567,721	9,136,904	Broadcom Corporation
SYSTEM HAVING INTERFACES, SWITCH AND MEMORY BRIDGE FOR CC-NUMA OPERATION (fka CHIP HAVING INTERFACES, SWITCH AND NODE CONTROLLER FOR CC-NUMA MEMORY SPACE)	11/891,954	7,469,275	Broadcom Corporation
REMOTE LINE DIRECTORY WHICH COVERS SUBSET OF SHAREABLE CC-NUMA MEMORY SPACE	10/269,827	6,965,973	Broadcom Corporation
MULTILANE SERDES CLOCK AND DATA SKEW ALIGNMENT FOR MULTI-STANDARD SUPPORT	13/691,482	9,100,167	Broadcom Corporation
MULTILANE SERDES CLOCK AND DATA SKEW ALIGNMENT FOR MULTI-STANDARD SUPPORT	14/755,127		Broadcom Corporation
Complementary Switched Capacitor Amplifier for Pipelined ADCs and Other Applications	13/543,386	8,686,888	Broadcom Corporation
REAL-TIME VIDEO CODING SYSTEM OF MULTIPLE TEMPORALLY SCALED VIDEO AND OF MULTIPLE PROFILE AND STANDARDS BASED ON SHARED VIDEO CODING INFORMATION	13/545,261		Broadcom Corporation
High Performance Transmitter Having High Speed and Efficiency	13/625,183		Broadcom Corporation
L2 CACHE MAINTAINING LOCAL OWNERSHIP OF REMOTE COHERENCY BLOCKS (fka L2 CACHE MAINTAINING LOCAL OWNERSHIP OF REMOTE CACHE BLOCKS)	10/269,828	6,993,631	Broadcom Corporation
HYBRID THERMAL INTERFACE MATERIAL FOR IC PACKAGES WITH INTEGRATED HEAT SPREADER	13/598,291	9,041,192	Broadcom Corporation
HYBRID THERMAL INTERFACE MATERIAL FOR IC PACKAGES WITH INTEGRATED HEAT SPREADER	14/694,614		Broadcom Corporation
Apparatus and Method for Control Packet Transmission Scheduling During Hybrid ARQ Processes	13/907,409		Broadcom Corporation
Five Transistor SRAM Cell	13/561,469		Broadcom Corporation

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SYSTEM HAVING ADDRESS BASED INTRANODE COHERENCY AND DATA BASED INTERNODE COHERENCY	10/270,480	7,003,631	Broadcom Corporation
Short Packet Transmission	13/564,066	8,976,801	Broadcom Corporation
50Gb/s Ethernet Using Serializer/Deserializer Lanes	13/752,756	8,891,561	Broadcom Corporation
50Gb/s Ethernet Using Serializer/Deserializer Lanes	14/501,201	9,106,570	Broadcom Corporation
50Gb/s Ethernet Using Serializer/Deserializer Lanes	14/789,580		Broadcom Corporation
Overhead Reduction in Ethernet Passive Optical Network (EPON)	13/674,648		Broadcom Corporation
Three-Dimensional Imaging Through Multi-Image Processing	13/569,382		Broadcom Corporation
SERVICE BASED POWER MANAGEMENT IN A NETWORK	13/660,804		Broadcom Corporation
MULTIPLE ANTENNA ARRANGEMENT FOR NEAR FIELD COMMUNICATIONS	13/732,192		Broadcom Corporation
Wireless Power Transfer - Near Field Communication Enabled Communication Device	13/595,020		Broadcom Corporation
IMPROVED ERROR REJECTION FOR OPTICAL SCROLL WHEEL (fka SCROLL WHEEL DETENT)	10/329,726		Broadcom Corporation
NON-VOLATILE MEMORY APPARATUS AND METHOD CAPABLE OF CONTROLLING THE QUANTITY OF CHARGE STORED IN MEMORY CELLS (fka NON-VOLATILE MEMORY CONTROL TECHNIQUES(fka NONVOLATILE MEMORY CONTROLLER))	10/365,913	6,842,379	Broadcom Corporation
NON-VOLATILE MEMORY CONTROL TECHNIQUES(fka NONVOLATILE MEMORY CONTROLLER)R	11/024,560	6,970,382	Broadcom Corporation
DC OFFSET CORRECTING IN A DIRECT CONVERSION OR VERY LOW IF RECEIVER (fka MULTI-STEP DC OFFSET CANCELLATION FOR TDMA BASED COMMUNICATION RECEIVERS)	10/279,949	7,136,431	Broadcom Corporation
HIGH SPEED SERIAL BIT STREAM MULTIPLEXING AND DEMULTIPLEXING INTEGRATED CIRCUITS; fka, QUAD 10 GBPS SERIAL INTERFACE	10/361,255	7,346,082	Broadcom Corporation
NATURAL DATA ORDERING OF A MULTIPLEXED HIGH SPEED BIT STREAM	10/393,639		Broadcom Corporation
SIGNAL DELAY STRUCTURE IN HIGH SPEED BIT STREAM DEMULTIPLEXER	10/445,771	7,616,725	Broadcom Corporation
SIGNAL DELAY STRUCTURE IN HIGH SPEED BIT STREAM DEMULTIPLEXER	12/613,740	7,864,909	Broadcom Corporation
SIGNAL LINE SELECTION AND POLARITY CHANGE OF NATURAL BIT ORDERING IN HIGH-SPEED SERIAL BIT STREAM MULTIPLEXING AND DEMULTIPLEXING INTEGRATED CIRCUITS (fka SIGNAL LINE SELECTION IN A QUAD 10 GBPS SERIAL INTERFACE)	10/349,450	7,630,410	Broadcom Corporation
Built-in-self-test for high-speed serial bit stream multiplexing and demultiplexing chip set	10/349,560	7,672,340	Broadcom Corporation
SOURCE CENTERED CLOCK SUPPORTING QUAD 10 GBPS SERIAL INTERFACE	10/361,463	7,577,171	Broadcom Corporation
LOOP BACK TESTING STRUCTURE FOR HIGH SPEED SERIAL BIT STREAM TX AND RX CHIP	10/390,490	7,313,097	Broadcom Corporation

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SET			
MULTI-STAGE HIGH SPEED BIT STREAM DEMULTIPLEXER CHIP SET HAVING SWITCHABLE MASTER/SLAVE RELATIONSHIP	10/602,226	7,349,450	Broadcom Corporation
SWITCHABLE POWER DOMAINS FOR 1.2V OR 3.3 V PAD VOLTAGES	10/448,640	6,943,587	Broadcom Corporation
SWITCHABLE POWER DOMAINS FOR 1.2V OR 3.3 V PAD VOLTAGES	11/078,151	7,098,692	Broadcom Corporation
MULTI-STAGE DEMULTIPLEXING CHIP SET HAVING SWITCHABLE FORWARD/REVERSE CLOCK RELATIONSHIP	10/602,227	7,443,890	Broadcom Corporation
TUNING OUTPUT DRIVERS USING VOLTAGE CONTROLLED OSCILLATOR CAPACITOR SETTINGS (fka SIGNAL DELAY STRUCTURE IN HIGH SPEED BIT STREAM DEMULTIPLEXOR WITH HYBRID HIGH-SPEED/LOW SPEED OUTPUT LATCH; fka, OUTPUT DRIVER TUNING USING CAP SETTINGS FROM VCO)	10/639,079	6,909,332	Broadcom Corporation
TUNING OUTPUT DRIVERS USING VOLTAGE CONTROLLED OSCILLATOR CAPACITOR SETTINGS	11/120,738	7,449,964	Broadcom Corporation
LOW SPEED DLL EMPLOYING A DIGITAL PHASE INTERPOLATOR BASED UPON A HIGH SPEED CLOCK; fka, BASED UPON HIGH SPEED CLOCK	10/309,930	7,082,546	Broadcom Corporation
LOW-SPEED DLL EMPLOYING A DIGITAL PHASE INTERPOLATOR BASED UPON A HIGH-SPEED CLOCK	11/474,681	7,210,057	Broadcom Corporation
Low-Speed DLL Employing a Digital Phase Interpolator Based Upon a High-Speed Clock	11/738,913	7,334,153	Broadcom Corporation
Low-Speed DLL Employing a Digital Phase Interpolator Based Upon a High-Speed Clock	12/033,001		Broadcom Corporation
HYBRID HIGH-SPEED/LOW-SPEED OUTPUT LATCH IN 10 GBPS INTERFACE WITH HALF RATE CLOCK (fka SIGNAL DELAY STRUCTURE IN HIGH SPEED BIT STREAM DEMULTIPLEXOR WITH HYBRID HIGH-SPEED/LOW SPEED OUTPUT LATCH)	10/445,773	7,382,803	Broadcom Corporation
HYBRID HIGH-SPEED/LOW-SPEED OUTPUT LATCH IN 10 GBPS INTERFACE WITH HALF RATE CLOCK (fka SIGNAL DELAY STRUCTURE IN HIGH SPEED BIT STREAM DEMULTIPLEXOR WITH HYBRID HIGH-SPEED/LOW SPEED OUTPUT LATCH)	12/131,781		Broadcom Corporation
SYMMETRICAL CLOCK DISTRIBUTION IN MULTI-STAGE HIGH-SPEED DATA CONVERSION CIRCUITS (fka SYMMETRICAL CLOCK DISTRIBUTION IN MULTI-STAGE HIGH-SPEED BIT STREAM DEMULTIPLEXER)	10/609,058	7,319,706	Broadcom Corporation
SYMMETRICAL CLOCK DISTRIBUTION IN MULTI-STAGE HIGH-SPEED DATA CONVERSION CIRCUITS (fka SYMMETRICAL CLOCK DISTRIBUTION IN MULTI-STAGE HIGH-SPEED BIT STREAM DEMULTIPLEXER)	12/014,094	7,778,288	Broadcom Corporation
SYMMETRICAL CLOCK DISTRIBUTION IN	12/857,049	8,259,762	Broadcom Corporation

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MULTI-STAGE HIGH-SPEED DATA CONVERSION CIRCUITS (fka SYMMETRICAL CLOCK DISTRIBUTION IN MULTI-STAGE HIGH-SPEED BIT STREAM DEMULTIPLEXER)			
SYMMETRICAL CLOCK DISTRIBUTION IN MULTI-STAGE HIGH-SPEED DATA CONVERSION CIRCUITS	13/556,863	8,750,338	Broadcom Corporation
VOLTAGE CONTROLLED OSCILLATOR FOR USE IN PHASE LOCKED LOOP	10/623,992	7,511,582	Broadcom Corporation
MULTIPLE HIGH-SPEED BIT STREAM INTERFACE CIRCUIT (fka XFI THE SCALABLE SAN-LAN-MAN-WAN INTERCONNECT)	10/625,438	7,257,154	Broadcom Corporation
Multiple High-Speed Bit Stream Interface Circuit	11/837,725	7,643,543	Broadcom Corporation
Multiple High-Speed Bit Stream Interface Circuit	12/622,246	8,396,101	Broadcom Corporation
RADIO FREQUENCY INTEGRATED CIRCUIT HAVING SYMMETRICAL DIFFERENTIAL LAYOUT(fka INTERLACED DIFFERENTIAL MULTI-CIRCUIT LAYOUT TECHNIQUES)	10/645,026	7,184,735	Broadcom Corporation
SELF-REPAIRING BUILT-IN SELF-TEST FOR LINKED LIST MEMORIES	10/283,134	6,781,898	Broadcom Corporation
SELF-REPAIRING BUILT-IN SELF-TEST FOR LINKED LIST MEMORIES	10/894,126	6,917,548	Broadcom Corporation
CO-RELATING TRANSPORT PACKETS ON DIFFERENT CHANNELS USING A PACKET PRIORITIZATION SCHEME; fka, CO-RELATION OF TRANSPORT PACKETS ON DIFFERETN PID CHANNELS	10/392,468	7,415,014	Broadcom Corporation
CO-RELATING TRANSPORT PACKETS ON DIFFERENT CHANNELS USING A UNIQUE PACKET IDENTIFIER	10/392,471	7,346,055	Broadcom Corporation
CO-RELATING TRANSPORT PACKETS ON DIFFERENT CHANNELS USING A CYCLIC REDUNDANCY CHECK (CRC)	10/391,848	7,346,054	Broadcom Corporation
HANDLING VIDEO TRANSITION ERRORS IN VOD STREAMS (fka HANDLING MPEG-2 VIDEO TRANSITION ERRORS IN VOD STREAMS)	10/259,032	7,953,194	Broadcom Corporation
HANDLING VIDEO TRANSITION ERRORS IN VOD STREAMS (fka HANDLING MPEG-2 VIDEO TRANSITION ERRORS IN VOD STREAMS)	13/105,311	8,837,660	Broadcom Corporation
HANDLING VIDEO TRANSITION ERRORS IN VIDEO ON DEMAND STREAMS	14/484,848		Broadcom Corporation
COOPERATIVE TRANSCEIVING BETWEEN WIRELESS INTERFACE DEVICES OF A HOST DEVICE; fka, METHOD AND APPARATUS FOR 802.11/BT COLLABORATION AND INTEROPERABILITY	10/387,249		Broadcom Corporation
Cooperative Transceiving Between Wireless Interface Devices of a Host Device	13/346,573	8,644,763	Broadcom Corporation
INTEROPERABILITY OF A NETWORK INTERFACE PROTOCOL WITH AN INTERNET INTERFACE PROTOCOL; fka, METHOD FOR SCANNING WIRELESS NETWORKS WITHOUT IMPACTING TCP/IP PERFORMANCE	10/633,242	7,574,519	Broadcom Corporation
INTEROPERABILITY OF A NETWORK INTERFACE PROTOCOL WITH AN INTERNET	12/493,386	8,041,827	Broadcom Corporation

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INTERFACE PROTOCOL; fka, METHOD FOR SCANNING WIRELESS NETWORKS WITHOUT IMPACTING TCP/IP PERFORMANCE			
COMPACT BALUN FOR 802.11a APPLICATIONS	10/232,620	6,891,448	Broadcom Corporation
COMPACT BALUN WITH REJECTION FILTER FOR 802.11A AND 802.11B SIMULTANEOUS OPRATION; fka, COMPACT BALUN PRINTED ON PCB WITH REJECTION FILTER FOR 802.11A AND 802.11B SIMULTANEOUS OPERATION	10/232,617	6,791,431	Broadcom Corporation
COMPACT BALUN WITH REJECTION FILTER FOR 802.11A AND 802.11B SIMULTANEOUS OPRATION	10/704,915	6,900,706	Broadcom Corporation
Compact Balun with Rejection Filter for 802.11a and 802.11b Simultaneous Operation	11/138,317	7,202,757	Broadcom Corporation
COMPACT BALUN WITH REJECTION FILTER FOR 802.11a AND 802.11b SIMULTANEOUS OPERATION	11/729,928	7,420,437	Broadcom Corporation
SYSTEM AND METHOD FOR IMPLEMENTING A SINGLE CHIP HAVING A MULTIPLE SUB-LAYER PHY	10/282,933	8,230,114	Broadcom Corporation
SYSTEM AND METHOD FOR IMPLEMENTING A SINGLE CHIP HAVING A MULTIPLE SUB-LAYER PHY	13/489,750	8,473,640	Broadcom Corporation
SYSTEM AND METHOD FOR IMPLEMENTING A SINGLE CHIP HAVING A MULTIPLE SUB-LAYER PHY	13/924,082	8,886,840	Broadcom Corporation
PERFORMING ON-CHIP SELF-TESTING (fka PERFORMING ON-CHIP SELF-TEST)	10/266,286	7,127,648	Broadcom Corporation
ON-CHIP, BIT ERROR RATE IN A COMMUNICATION SYSTEM	10/291,078	7,093,172	Broadcom Corporation
ON-CHIP, BIT ERROR RATE IN A COMMUNICATION SYSTEM	11/477,038	7,472,318	Broadcom Corporation
BIT ERROR RATE BASED SYSTEM SYSTEM AND METHOD FOR OPTIMIZING COMMUNICATION SYSTEM PERFORMANCE	10/409,293	7,151,894	Broadcom Corporation
BIT ERROR RATE BASED SYSTEM AND METHOD FOR OPTIMIZING COMMUNICATION SYSTEM PERFORMANCE	11/560,189	7,548,692	Broadcom Corporation
BIT ERROR RATE BASED SYSTEM AND METHOD FOR OPTIMIZING COMMUNICATION SYSTEM PERFORMANCE	12/485,758	7,840,134	Broadcom Corporation
ON-CHIP SYNCHRONIZATION OF SYSTEM SIGNALS UTILIZING OFF-CHIP HARMONIC SIGNAL	10/340,408	7,286,622	Broadcom Corporation
ON-CHIP SYNCHRONIZATION OF SYSTEM SIGNALS UTILIZING OFF-CHIP HARMONIC SIGNAL	11/765,850	7,463,706	Broadcom Corporation
PROGRAMMABLY ADJUSTING GAIN AND FREQUENCY RESPONSE IN A 10-GIGABIT ETHERNET/FIBRE CHANNEL SYSTEM(fka PROGRAMMABLE CIRCUIT FOR ADJUSTING GAIN AND FREQUENCY RESPONSE IN A 10G ETHERNET/FIBRE CHANNEL SYSTEM)	10/337,567	7,206,366	Broadcom Corporation
PROGRAMMABLY ADJUSTING GAIN AND FREQUENCY RESPONSE IN A 10-GIGABIT	11/695,405	7,733,998	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
ETHERNET/FIBRE CHANNEL SYSTEM			
PROGRAMMABLY ADJUSTING GAIN AND FREQUENCY RESPONSE IN A 10-GIGABIT ETHERNET/FIBRE CHANNEL SYSTEM	12/795,808	8,090,047	Broadcom Corporation
REDUCE NOISE IN A SUBSTRATE (fka LAYOUT SYSTEM AND METHOD TO REDUCE DIGITAL NOISE IN A SUBSTRATE)	10/294,880	6,870,228	Broadcom Corporation
REDUCE NOISE IN A SUBSTRATE	10/801,260	7,781,841	Broadcom Corporation
REDUCE NOISE IN A SUBSTRATE (fka LAYOUT SYSTEM AND METHOD TO REDUCE DIGITAL NOISE IN A SUBSTRATE)	10/801,290	6,995,431	Broadcom Corporation
REDUCE NOISE IN A SUBSTRATE	10/988,058		Broadcom Corporation
REDUCE NOISE IN A SUBSTRATE (fka LAYOUT SYSTEM AND METHOD TO REDUCE DIGITAL NOISE IN A SUBSTRATE)	10/988,154		Broadcom Corporation
METHOD OF REDUCING NOISE DISTURBING A SIGNAL IN AN ELECTRONIC DEVICE	11/030,809	7,361,540	Broadcom Corporation
SYSTEM AND METHOD TO REDUCE NOISE IN A SUBSTRATE	12/849,180		Broadcom Corporation
REDUCE NOISE IN A SUBSTRATE (fka LAYOUT SYSTEM AND METHOD TO REDUCE DIGITAL NOISE IN A SUBSTRATE)	10/706,218	6,844,226	Broadcom Corporation
TRANSCIEVER HAVING SHADOW MEMORY FACILITATING ON-TRANSCEIVER COLLECTION AND COMMUNICATION OF LOCAL PARAMETERS	10/340,295	6,906,426	Broadcom Corporation
DATA TRANSITION CONTROL IN A MULTIRATE COMMUNICATION SYSTEM	10/282,849		Broadcom Corporation
IMPLEMENTING AUTO-CONFIGURABLE DEFAULT POLARITY	10/372,158	7,656,893	Broadcom Corporation
IMPLEMENTING AUTO-CONFIGURABLE DEFAULT POLARITY	12/644,917	8,767,761	Broadcom Corporation
ON-CHIP STAND ALONE SELF TEST SYSTEM AND METHOD	10/287,951	7,111,208	Broadcom Corporation
GENERATING TWO EFFECTIVE FREQUENCIES UTILIZING A SINGLE CLOCK	10/342,639	6,844,764	Broadcom Corporation
GENERATING TWO EFFECTIVE FREQUENCIES USING A SINGLE CLOCK	10/938,467	7,486,121	Broadcom Corporation
SYSTEM AND METHOD FOR GENERATING TWO EFFECTIVE FREQUENCIES USING A SINGLE CLOCK	12/325,647		Broadcom Corporation
DIGITAL TO ANALOG CONVERTER WITH TIME DITHERING TO REMOVE AUDIO TONES	10/230,738	7,031,401	Broadcom Corporation
INVERSE FUNCTION OF MIN*: MIN* (INVERSE FUNCTION OF MAX*: MAX*)	10/347,732	7,360,146	Broadcom Corporation
DUAL TCP/IP STACKS CONNECTION MANAGEMENT FOR WINSOCK DIRECT (WSD)	10/336,983		Broadcom Corporation
MANAGING MULTIPLE STACK ENVIRONMENTS (fka DUAL TCP/IP STACKS CONNECTION MANAGEMENT FOR WINSOCK DIRECT (WSD))	10/336,983	7,647,414	Broadcom Corporation
MANAGING MULTIPLE STACK ENVIRONMENTS (fka DUAL TCP/IP STACKS CONNECTION MANAGEMENT FOR WINSOCK DIRECT (WSD))	12/684,590	8,046,482	Broadcom Corporation
CLOCK MULTIPLIER USING MASKED CONTROL OF CLOCK PULSES (fka	10/241,070	6,756,827	Broadcom Corporation

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PROGRAMMABLE FREQUENCY MULTIPLIER)			
CLOCK MULTIPLIER USING MASKED CONTROL OF CLOCK PULSES	10/857,817	6,914,459	Broadcom Corporation
CLOCK MULTIPLIER USING MASKED CONTROL OF CLOCK PULSES	11/146,566		Broadcom Corporation
POWER MANAGEMENT OF RADIO TRANSCEIVER ELEMENTS	10/277,787	7,512,423	Broadcom Corporation
POWER MANAGEMENT OF RADIO TRANSCEIVER ELEMENTS	12/396,626	8,180,409	Broadcom Corporation
POWER MANAGEMENT OF RADIO TRANSCEIVER ELEMENTS	13/445,100	8,355,759	Broadcom Corporation
POWER MANAGEMENT OF RADIO TRANSCEIVER ELEMENTS	13/692,428	8,731,508	Broadcom Corporation
PROGRAMMABLE INTER-PACKET GAP GENERATOR WITH BYTEGRANULARITY; fka, PROGRAMMABLE IPG GENERATOR WITH BYTE GRANULARITY ON XGMII INTERFACE	10/269,988	7,184,404	Broadcom Corporation
ONE SHOT RDMA HAVING A 2 BIT STATE(fka ONE SHOT RDMA HAVING ONLY A 2 BIT STATE)	10/642,023	7,398,300	Broadcom Corporation
SYSTEM AND METHOD FOR TRANSFERRING DATA OVER A REMOTE DIRECT MEMORY ACCESS (RDMA) NETWORK	10/643,331	8,700,724	Broadcom Corporation
TRANSFERRING DATA OVER A REMOTE DIRECT MEMORY ACCESS (RDMA) NETWORK	14/152,322		Broadcom Corporation
SPARSE CHANNEL EQUALIZATION (fka SPARSE CHANNEL ESTIMATION AND CHANNEL-ESTIMATE-BASED SPARE EQUALIZATION)	10/386,795	7,953,193	Broadcom Corporation
DETERMINE COEFFICIENTS OF A DECISION FEEDBACK EQUALIZER FROM A SPARSE CHANNEL ESTIMATE (fka FAST COMPUTATION OF SPARSE EQULAIZER COEFFICIENTS)	10/387,251	7,230,983	Broadcom Corporation
TRANSMITTING DATA USING SELECTIVE PARTIAL ENCRYPTION	10/810,688		Broadcom Corporation
SYSTEM AND METHOD FOR CLOCK DOMAIN GROUPING USING DATA PATH RELATIONSHIPS (fka CLOCK GROUPING USING DATA PATH RELATIONSHIP TO REDUCE ATPG PATTERN COUNT AND SAVE SCAN CLOCK INPUTS AT THE CHIP LEVEL)	10/299,257	7,424,417	Broadcom Corporation
USING IDDQ PATTERN GENERATION FOR BURN-IN TESTS	10/329,789	6,968,519	Broadcom Corporation
MEMORY BYPASS WITH SUPPORT FOR PATH DELAY TEST	10/329,838	7,441,164	Broadcom Corporation
FLEXIBLE TOP LEVEL SCAN ARCHITECTURE USING A PARTITIONING ALGORITHM TO BALANCE THE SCAN CHAINS	10/299,187	7,032,202	Broadcom Corporation
SINGLE-CHIP CABLE SET-TOP BOX	10/436,079		Broadcom Corporation
DEVICE FOR SELECTIVE POWER MANAGEMENT FOR A HAND HELD HOST	10/285,005	7,266,389	Broadcom Corporation
METHOD FOR SELECTIVE POWER MANAGEMENT FOR A HAND HELD HOST (fka RADIO TRANSCEIVER POWER MANAGEMENT CONTROL)	10/284,971	7,421,291	Broadcom Corporation

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METHOD FOR SELECTIVE POWER MANAGEMENT FOR A HAND HELD HOST (fka RADIO TRANSCEIVER POWER MANAGEMENT CONTROL)	12/192,008		Broadcom Corporation
DEVICE FOR SELECTIVE POWER MANAGEMENT FOR A HAND HELD HOST	11/849,990	7,941,180	Broadcom Corporation
IP MULTICAST REPLICATION PROCESS FOR 4K VLANS(fka IP MULTICAST REPLICATION FOR 4K VLANS)	10/389,922	7,324,513	Broadcom Corporation
LOW DENSITY PARITY CHECK (LDPC) CODE DECODER USING MIN* MIN* AND MIN** MIN** AND THEIR RESPECTIVE INVERSES (fka LOW DENSITY PARITY CHECK (LDPC) CODE DECODER USING MIN* MIN* AND MIN** MIN**)	10/369,168	7,107,511	Broadcom Corporation
LOW DENSITY PARITY CHECK (LDPC) CODE DECODER USING MIN* MIN* AND MIN** MIN** AND THEIR RESPECTIVE INVERSES (fka LOW DENSITY PARITY CHECK (LDPC) CODE DECODER USING MIN* MIN* AND MIN** MIN**)	10/901,528	7,017,106	Broadcom Corporation
LOW DENSITY PARITY CHECK (LDPC) CODE DECODER USING MIN* MIN* AND MIN** MIN** AND THEIR RESPECTIVE INVERSES (fka LOW DENSITY PARITY CHECK (LDPC) CODE DECODER USING MIN* MIN* AND MIN** MIN**)	11/433,028	7,328,398	Broadcom Corporation
DATA PATH SECURITY PROCESSING (fka BCM5706/5845 ARCHITECTURE AND INTERFACE)	10/727,430	7,587,587	Broadcom Corporation
Data Path Security Processing	12/551,381	8,055,895	Broadcom Corporation
DEBUG METHOD FOR MISMATCHES OCCURRING DURING THE SIMULATION OF SCAN PATTERNS	10/299,129	7,558,722	Broadcom Corporation
SECURITY PROCESSOR MIRRORING (fka SA MIRRORING)	10/619,352		Broadcom Corporation
FAST COMPUTATION OF COEFFICIENTS FOR A VARIABLE DELAY DECISION FEEDBACK EQUALIZER	10/390,366	7,263,123	Broadcom Corporation
BILLING CONTROL METHODS IN WIRELESS HOT SPOTS(fka BILLING CONTROL ISSUES IN WIRELESS HOT SPOTS)	10/315,186	6,862,444	Broadcom Corporation
METHOD OF CREATING INCENTIVES FOR ESTABLISHING HOTSPOT LOCATIONS	10/315,145	6,795,700	Broadcom Corporation
METHOD OF CREATING INCENTIVES FOR ESTABLISHING HOTSPOT LOCATIONS	10/916,402	7,120,420	Broadcom Corporation
METHOD OF CREATING INCENTIVES FOR ESTABLISHING HOTSPOT LOCATIONS	11/513,092	7,433,650	Broadcom Corporation
METHOD OF CREATING INCENTIVES FOR ESTABLISHING HOTSPOT LOCATIONS	11/517,505	7,526,272	Broadcom Corporation
METHOD OF CREATING INCENTIVES FOR ESTABLISHING HOTSPOT LOCATIONS	11/976,585	7,873,538	Broadcom Corporation
METHOD OF CREATING INCENTIVES FOR ESTABLISHING HOTSPOT LOCATIONS	12/363,934	8,086,218	Broadcom Corporation
METHOD OF CREATING INCENTIVES FOR ESTABLISHING HOTSPOT LOCATIONS	12/983,791	8,874,470	Broadcom Corporation
METHOD OF CREATING INCENTIVES FOR	13/336,880		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
ESTABLISHING HOTSPOT LOCATIONS			
ENABLING AND CONTROLLING ACCESS TO WIRELESS HOTSPOTS	10/327,079		Broadcom Corporation
Enabling And Controlling Access To Wireless Hot Spots	11/099,457		Broadcom Corporation
Enabling and Controlling Access to Wireless Hot Spots	14/558,470		Broadcom Corporation
ADVERTISING AND CONTROLLING THE ADVERTISEMENT OF WIRELESS HOT SPOTS (fka ADVERTISING AND CONTROLLING ACCESS TO WIRELESS HOT SPOTS)	10/315,187	8,086,245	Broadcom Corporation
ADVERTISING AND CONTROLLING THE ADVERTISEMENT OF WIRELESS HOT SPOTS	13/316,721		Broadcom Corporation
DETECTING COMMUNICATIONS DISCONNECT AND ENABLING WIRELESS EMERGENCY CALL	10/660,792	7,053,768	Broadcom Corporation
CORRELATING VIDEO IMAGES OF LIP MOVEMENTS WITH AUDIO SIGNALS TO IMROVE SPEECH RECOGNITION	10/660,780	7,587,318	Broadcom Corporation
CORRELATING VIDEO IMAGES OF LIP MOVEMENTS WITH AUDIO SIGNALS TO IMROVE SPEECH RECOGNITION	12/553,663		Broadcom Corporation
CONTROLLING AND ENHANCING HANDOFF BETWEEN WIRELESS ACCESS POINTS(fka CONTROLLING AND ENHANCING HANDOFF BETWEEN ACCESS POINTS (VLR INFORMATION))	10/317,082	7,046,989	Broadcom Corporation
CONTROLLING AND ENHANCING HANDOFF BETWEEN WIRELESS ACCESS POINTS	11/247,323	7,386,296	Broadcom Corporation
CONTROLLING AND ENHANCING HANDOFF BETWEEN WIRELESS ACCESS POINTS	12/149,657	8,019,342	Broadcom Corporation
CONTROLLING AND ENHANCING HANDOFF BETWEEN WIRELESS ACCESS POINTS	13/231,379	8,538,426	Broadcom Corporation
USING SIGNAL-GENERATED LOCATION INFORMATION TO IDENTIFY AND LIST AVAILABLE DEVICES (fka USING UWB LOCATION INFORMATION TO IDENTIFY AND LIST AVAILABLE DEVICES)	10/314,287	7,289,813	Broadcom Corporation
USING SIGNAL-GENERATED LOCATION INFORMATION TO IDENTIFY AND LIST AVAILABLE DEVICES	11/902,010		Broadcom Corporation
USING SIGNAL-GENERATED LOCATION INFORMATION TO IDENTIFY AND LIST AVAILABLE DEVICES	12/364,392		Broadcom Corporation
USING SIGNAL-GENERATED LOCATION INFORMATION TO IDENTIFY AND LIST AVAILABLE DEVICES	13/764,317	8,886,218	Broadcom Corporation
USING SIGNAL-GENERATED LOCATION INFORMATION TO IDENTIFY AND AUTHENTICATE AVAILABLE DEVICES	10/314,279		Broadcom Corporation
USING SIGNAL-GENERATED LOCATION INFORMATION TO IDENTIFY AND AUTHENTICATE AVAILABLE DEVICES	12/861,643		Broadcom Corporation
USING LOCATION INFORMATION TO CONTROL TRANSMISSION SIGNAL LEVELS OF WIRELESS DEVICES (fka USING LOCATION INFORMATION TO CONTROL POWER	10/314,292		Broadcom Corporation

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OUTPUT IN MASTER DEVICE WITH THE POWER BEING CONTROLLED BASED ON DETERMINED LOCATION)			
USING LOCATION INFORMATION TO CONTROL TRANSMISSION SIGNAL LEVELS OF WIRELESS DEVICES	13/781,370		Broadcom Corporation
METHOD OF DETERMINING OPTIMAL CELL CONFIGURATION BASED UPON DETERMINED DEVICE LOCATION	10/314,306	7,818,015	Broadcom Corporation
METHOD OF DETERMINING OPTIMAL CELL CONFIGURATION BASED UPON DETERMINED DEVICE LOCATION	12/876,613	8,112,098	Broadcom Corporation
METHOD OF DETERMINING OPTIMAL CELL CONFIGURATION BASED UPON DETERMINED DEVICE LOCATION	13/367,581	8,380,221	Broadcom Corporation
Method of configuring device performance and device location to perform a task	13/767,629	8,620,351	Broadcom Corporation
NETWORK OR ACCESS POINT HANDOFF BASED UPON HISTORICAL PATHWAY (fka CELL OR ACCESS POINT HANDOFF BASED UPON HISTORICAL LOCATIONS)	10/327,117	7,254,396	Broadcom Corporation
NETWORK OR ACCESS POINT HANDOFF BASED UPON HISTORICAL PATHWAY (fka CELL OR ACCESS POINT HANDOFF BASED UPON HISTORICAL LOCATIONS)	11/819,740	8,023,947	Broadcom Corporation
Network Or Access Point Handoff Based Upon Historical Pathway	13/237,615	9,084,173	Broadcom Corporation
OPTIMIZING NETWORK CONFIGURATION FROM ESTABLISHED USAGE PATTERNS OF ACCESS POINTS (fka OPTIMIZING ACCESS POINT CONFIGURATIONS WITH THE USE OF "EXCESS" ACCESS POINTS TO ESTABLISH USAGE PATTERNS)	10/348,894	7,574,492	Broadcom Corporation
OPTIMIZING NETWORK CONFIGURATION FROM ESTABLISHED USAGE PATTERNS OF ACCESS POINTS	12/538,331		Broadcom Corporation
APPARATUS FOR CONTROLLING AND MONITORING A WIRELESS HOT SPOT THROUGH AN INTERFACE WITH A CELLULAR TELEPHONE NETWORK	10/314,311	6,885,859	Broadcom Corporation
APPARATUS FOR CONTROLLING AND MONITORING A WIRELESS HOT SPOT THROUGH AN INTERFACE WITH A CELLULAR TELEPHONE NETWORK	11/095,610	7,260,379	Broadcom Corporation
SOFTWARE APPLICATIONS INCORPORATING FUNCTIONALITIES BASED ON DATATYPE AND ACCESS	10/301,918	7,984,111	Broadcom Corporation
SOFTWARE APPLICATIONS INCORPORATING FUNCTIONALITIES BASED ON DATATYPE AND ACCESS	13/183,033		Broadcom Corporation
TTCM DECODER DESIGN	10/444,148	7,107,512	Broadcom Corporation
A FAST FLEXIBLE FILTER PROCESSOR BASED ON RANGE CHECKING AND A METHOD OF PROCESSING BASED THEREON (fka DESIGN OF A FAST FLEXIBLE PACKET PROCESSOR BASED ON RANGE CHECKING)	10/301,701	7,304,992	Broadcom Corporation
Sytem and Method for Adjusting the Phase of a	10/322,717	7,262,645	Broadcom Corporation

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Frequency-Locked Clock			
Sytem and Method for Adjusting the Phase of a Frequency-Locked Clock	11/892,607	7,590,212	Broadcom Corporation
HIGH-SPEED LOW-DISTORTION ANALOG-TO-DIGITAL CONVERTER (fka A 2-GS/S 6BIT ADC IN 0.18M CMOS; fka, ISSCC PUBLICATION)	10/645,924	6,831,584	Broadcom Corporation
SUPPORTING MULTIPLE LOGICAL CHANNELS IN A PHYSICAL INTERFACE	10/272,371	7,577,129	Broadcom Corporation
SUPPORTING MULTIPLE LOGICAL CHANNELS IN A PHYSICAL INTERFACE	12/499,450		Broadcom Corporation
SYSTEM AND METHOD FOR THE REUSE OF S-CDMA PARAMETERS TO DEFINE TDMA MINISLOT SIZE	10/611,977	7,349,423	Broadcom Corporation
System and Method for Accelerated Clock Synchronization of Remotely Distributed Electronic Devices	10/294,661	7,106,823	Broadcom Corporation
System and Method for Accelerated Clock Synchronization of Remotely Distributed Electronic Devices	11/518,451	7,693,248	Broadcom Corporation
AUTOMATIC PARAMETER ADJUSTMENT WITHIN A PHASE LOCKED LOOP SYSTEM (fka AUTOMATIC ADJUSTMENT OF LOOP PARAMETERS)	10/304,956	6,762,649	Broadcom Corporation
AUTOMATIC PARAMETER ADJUSTMENT WITHIN A PHASE LOCKED LOOP SYSTEM	10/875,211	6,952,137	Broadcom Corporation
PREFERRED SERVICE FLOW OF HIGH PRIORITY MESSAGES (fka PREFERRED SERVICE FLOWS)	10/303,952	7,852,865	Broadcom Corporation
METHOD FOR SYNCHRONIZATION THROUGH ACCELERATED ADVANCE OF COUNTERS	10/638,293	7,260,165	Broadcom Corporation
Method for Synchrozination of Wireless Devices Through Accelerated Advance of Counters	11/826,430	7,440,529	Broadcom Corporation
COMPUTER PROGRAM PRODUCT FOR PROCESSING PACKETS AT FORWARDER INTERFACES (fka MODULAR SOFTWARE FOR PACKET PROCESSING AT DEVICE INTERFACES "SNOOPS")	10/379,801	7,613,133	Broadcom Corporation
COMPUTER PROGRAM PRODUCT FOR PROCESSING PACKETS AT FORWARDER INTERFACES (fka MODULAR SOFTWARE FOR PACKET PROCESSING AT DEVICE INTERFACES "SNOOPS")	10/448,028	7,715,393	Broadcom Corporation
METHOD AND APPARATUS FOR PERFORMING TRELLIS CODED MODULATION OF SIGNALS FOR TRANSMISSION ON A TDMA CHANNEL OF A CABLE NETWORK	10/365,531	7,379,505	Broadcom Corporation
METHOD AND APPARATUS FOR PERFORMING TRELLIS CODED MODULATION OF SIGNALS FOR TRANSMISSION ON A TDMA CHANNEL OF A CABLE NETWORK	12/153,241	8,208,573	Broadcom Corporation
SERIAL PACKET SYNCHRONIZATION IN A VOICE PROCESSING SYSTEM (fka SERIAL PACKET SERIALIZATION)	10/689,935	7,602,816	Broadcom Corporation
Systems and Methods for Serial Packet Synchronization in a Voice Processing System	12/577,526		Broadcom Corporation
INTEGRATED TELEPHONY CONTROLLER AND METHOD FOR PERFORMING AUXILIARY	10/341,393		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
FUNCTIONS IN THE SAME(fka INTEGRATED TELEPHONY CONTROLLER AND AUXILIARY FUNCTIONS)			
STOPPING AND/OR REDUCING OSCILLATIONS IN LOW DENSITY PARITY CHECK (LDPC) DECODING	10/370,136	7,296,216	Broadcom Corporation
ADJUSTING PHASE OFFSETS (fka PATTERN INDEPENDENT PHASE ADJUSTMENT FOR CDR BY CONTROLLED DELAY)	10/328,119		Broadcom Corporation
WIDE BANDWIDTH TRANSCEIVER	10/306,047	7,120,405	Broadcom Corporation
WIDE BANDWIDTH TRANSCEIVER	11/504,911	7,542,747	Broadcom Corporation
WIDE BANDWIDTH TRANSCEIVER	12/128,767	7,941,113	Broadcom Corporation
RADIO FREQUENCY INTERGRATED CIRCUIT ESD CIRCUIT (fka RF ESD PROTECTION CIRCUIT)	10/305,669	7,010,279	Broadcom Corporation
RADIO FREQUENCY INTERGRATED CIRCUIT ESD CIRCUIT (fka RF ESD PROTECTION CIRCUIT)	11/223,373	7,248,844	Broadcom Corporation
RADIO FREQUENCY INTERGRATED CIRCUIT ELECTRO-STATIC DISCHARGE CIRCUIT (fka RF ESD PROTECTION CIRCUIT)	11/781,816	7,890,066	Broadcom Corporation
HIGH OUTPUT POWER RFIC (fka RFIC HAVING A HIGH POWERED RF OUTPUT)	10/305,646	7,092,681	Broadcom Corporation
HIGH OUTPUT POWER RADIO FREQUENCY INTEGRATED CIRCUIT	11/475,530	7,373,116	Broadcom Corporation
IMPULSE NOISE DETECTION FROM PREAMBLE SYMBOLS (fka IMPULSE NOISE DETECTION FROM PREAMBLE SYMBOLS WITH APPLICATION TO SCDMA SYSTEMS)	10/291,054	7,215,727	Broadcom Corporation
IMPULSE NOISE DETECTION FROM PREAMBLE SYMBOLS	11/731,316	7,499,488	Broadcom Corporation
HIGH SPEED DATA SERVICE VIA SATELLITE MODEM TERMINATION SYSTEM AND SATELLITE MODEMS; fka, SATELLITE RELEASE	10/661,648	7,738,596	Broadcom Corporation
HIGH SPEED DATA SERVICE VIA SATELLITE MODEM TERMINATION SYSTEM AND SATELLITE MODEMS	12/813,935	8,718,182	Broadcom Corporation
SYSTEM AND METHOD FOR PROCESSING AND PROTECTING CONTENT	10/326,944	7,549,056	Broadcom Corporation
SYSTEM AND METHOD FOR PROCESSING AND PROTECTING CONTENT	12/485,694	8,271,800	Broadcom Corporation
SYSTEM AND METHOD FOR PROCESSING AND PROTECTING CONTENT	13/595,035	8,800,059	Broadcom Corporation
A SOFTWARE PROGRAMMABLE VERIFICATION TOOL HAVING A SINGLE BUILT-IN-SELF-TEST (BIST) MODULE FOR TESTING AND DEBUGGING MULTIPLE MEMORY MODULES IN EMBEDDED DEVICES UNDER TEST (DUT)	10/269,201	7,519,862	Broadcom Corporation
A SOFTWARE PROGRAMMABLE VERIFICATION TOOL HAVING MULTIPLE BUILT-IN SELF-TEST (BIST) MODULES FOR TESTING AND DEBUGGING MUTIPLE DEVICES UNDER TEST (DUT) (fka A SOFTWARE PROGRAMMABLE VERIFICATION TOOL HAVING A SINGLE BUIL-IN-SELF-TEST	10/269,635	7,464,295	Broadcom Corporation

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(BIST) MODULE FOR TESTI			
A SOFTWARE PROGRAMMABLE VERIFICATION TOOL HAVING MULTIPLE BUILT-IN SELF-TEST (BIST) MODULES FOR TESTING AND DEBUGGING MUTIPLE DEVICES UNDER TEST (DUT) (fka A SOFTWARE PROGRAMMABLE VERIFICATION TOOL HAVING A SINGLE BUIL-IN-SELF-TEST (BIST) MODULE FOR TESTI	11/470,053		Broadcom Corporation
A SOFTWARE PROGRAMMABLE VERIFICATION TOOL HAVING A SINGLE BUILT-IN-SELF-TEST (BIST) MODULE FOR TESTING AND DEBUGGING MULTIPLE MEMORY MODULES IN EMBEDDED DEVICES UNDER TEST (DUT)	11/531,160		Broadcom Corporation
COMMAND SET FOR A SOFTWARE PROGRAMMABLE VERIFICATION TOOL HAVING A BUILT-IN SELF TEST(BIST) FOR TESTING AND DEBUGGING AN EMBEDDED DEVICE UNDER TEST (DUT) (fka SOFTWARE PROGRAMMABLE COMMAND SET FOR BUILT IN SELF TEST)	10/269,817		Broadcom Corporation
LONG RANGE HANDSHAKING COMMUNICATION SYSTEM FOR MULTIPLE xDSL	10/664,824	7,697,564	Broadcom Corporation
MULTIPLE MODE OF OPERATION HANDSHAKING BETWEEN DSL MODEMS (fka LONG RANGE HANDSHAKING COMMUNICATION SYSTEM FOR MULTIPLE xDSL)	10/688,805	7,296,086	Broadcom Corporation
COMMUNICATION SYSTEM AND METHOD FOR DISCOVERING END-POINTS THAT UTILIZE A LINK LAYER CONNECTION IN A WIRED/WIRELESS LOCAL AREA NETWORK(fka COMMUNICATION SYSTEMS SOFTWARE AND PROTOCOLS; fka, ENTERPRISE STRATEGY MEETING)	10/606,503	8,254,346	Broadcom Corporation
COMMUNICATION SYSTEM AND METHOD FOR DISCOVERING END-POINTS THAT UTILIZE A LINK LAYER CONNECTION IN A WIRED/WIRELESS LOCAL AREA NETWORK(fka COMMUNICATION SYSTEMS SOFTWARE AND PROTOCOLS; fka, ENTERPRISE STRATEGY MEETING)	13/558,024	8,493,918	Broadcom Corporation
COMMUNICATION SYSTEM AND METHOD FOR DISCOVERING END-POINTS THAT UTILIZE A LINK LAYER CONNECTION IN A WIRED/WIRELESS LOCAL AREA NETWORK	13/922,601	9,198,019	Broadcom Corporation
I/O CIRCUIT USING LOW VOLTAGE TRANSISTORS WHICH CAN TOLERATE HIGH VOLTAGES EVEN WHEN POWER SUPPLIES ARE POWERED OFF(fka I/O CIRCUIT WITH 5V INPUT TOLERANCE EVEN WHEN POWERED OFF)	10/617,874	6,859,074	Broadcom Corporation
I/O CIRCUIT USING LOW VOLTAGE TRANSISTORS WHICH CAN TOLERATE HIGH VOLTAGES EVEN WHEN POWER SUPPLIES	10/966,065	7,002,379	Broadcom Corporation

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ARE POWERED OFF(fka I/O CIRCUIT WITH 5V INPUT TOLERANCE EVEN WHEN POWERED OFF)			
MULTIPLE DATA RATE COMMUNICATION SYSTEM; fka, MULTIPLE MIXED RATE SOFTWARE SYSTEM ARCHITECTURE TO SUPPORT CO-EXISTENCE OF NARROWBAND AND WIDEBAND FUNCTIONALITY	10/313,367	7,283,585	Broadcom Corporation
DUAL-RATE SINGLE BAND COMMUNICATION SYSTEM	10/320,204	7,606,330	Broadcom Corporation
DUAL-RATE SINGLE BAND COMMUNICATION SYSTEM	12/582,531	8,229,037	Broadcom Corporation
METHOD AND SYSTEM FOR AN ADAPTIVE MULTIMODE MEDIA QUEUE; fka DUAL MODE MEDIA QUEUE	10/313,826	6,848,012	Broadcom Corporation
METHOD AND SYSTEM FOR AN ADAPTIVE MULTIMODE MEDIA QUEUE	10/827,771	7,165,130	Broadcom Corporation
METHOD AND SYSTEM FOR AN ADAPTIVE MULTIMODE MEDIA QUEUE	10/828,112	6,928,495	Broadcom Corporation
SPLITTER AND COMBINER FOR MULTIPLE DATA RATE COMMUNICATION SYSTEM	10/313,697	8,879,432	Broadcom Corporation
SWITCHBOARD FOR MULTIPLE DATA RATE COMMUNICATION SYSTEM	10/313,672	7,333,475	Broadcom Corporation
SWITCHBOARD FOR MULTIPLE DATA RATE COMMUNICATION SYSTEM	12/033,479	7,742,466	Broadcom Corporation
SWITCHBOARD FOR MULTIPLE DATA RATE COMMUNICATION SYSTEM	12/820,757	8,428,051	Broadcom Corporation
SWITCHBOARD FOR DUAL-RATE SINGLE BAND COMMUNICATION SYSTEM	10/319,973	7,409,056	Broadcom Corporation
SWITCHBOARD FOR DUAL-RATE SINGLE BAND COMMUNICATION SYSTEM	12/185,665	8,155,285	Broadcom Corporation
MULTIPLE DATA RATE COMMUNICATION SYSTEM; fka, MULTIPLE MIXED RATE SOFTWARE SYSTEM ARCHITECTURE TO SUPPORT CO-EXISTENCE OF NARROWBAND AND WIDEBAND FUNCTIONALITY	11/873,192	7,889,783	Broadcom Corporation
MULTIPLE DATA RATE COMMUNICATION SYSTEM; fka, MULTIPLE MIXED RATE SOFTWARE SYSTEM ARCHITECTURE TO SUPPORT CO-EXISTENCE OF NARROWBAND AND WIDEBAND FUNCTIONALITY	13/027,941	8,457,182	Broadcom Corporation
ENTERPRISE WIRELESS LAN SWITCHING SYSTEM	10/632,807	7,440,573	Broadcom Corporation
ENTERPRISE WIRELESS LOCAL AREA NETWORK SWITCHING SYSTEM	12/153,679	7,779,071	Broadcom Corporation
ENTERPRISE WIRELESS LOCAL AREA NETWORK SWITCHING SYSTEM	12/831,900	8,838,752	Broadcom Corporation
PRE EMPHASIS OF TMDS SIGNALLING IN VIDEO APPLICATIONS	10/316,581	7,239,670	Broadcom Corporation
CLASSIFIER FOR COMMUNICATION DEVICE	10/675,478	7,715,350	Broadcom Corporation
CLASSIFIER FOR COMMUNICATION DEVICE	12/770,628	7,991,430	Broadcom Corporation
SEAMLESSLY NETWORKED END USER DEVICE	10/660,740		Broadcom Corporation
ERROR DETECTION IN USER INPUT DEVICE USING GENERAL PURPOSE INPUT-OUTPUT (fka 2040 PATENT- GPIO VERIFICATION FOR INTEGRATED CIRCUIT)	10/630,123	7,389,454	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
ENHANCED CHANNEL PARAMETER ESTIMATION IN THE PRESENCE OF PREAMBLE ERASURES	10/291,055	7,215,725	Broadcom Corporation
TURBO CODING FOR UPSTREAM AND DOWNSTREAM TRANSMISSION IN CABLE SYSTEMS	10/388,473	7,765,577	Broadcom Corporation
TURBO CODING FOR UPSTREAM AND DOWNSTREAM TRANSMISSION IN CABLE SYSTEMS	12/843,558	8,301,967	Broadcom Corporation
TURBO CODING FOR UPSTREAM AND DOWNSTREAM TRANSMISSION IN CABLE SYSTEMS	13/613,328	8,555,134	Broadcom Corporation
MEMORY CONTROLLER CONFIGURABLE TO ALLOW BANDWIDTH/LATENCY TRADEOFF	10/269,913	7,269,709	Broadcom Corporation
MEMORY CONTROLLER CONFIGURABLE TO ALLOW BANDWIDTH/LATENCY TRADEOFF	11/891,955	7,526,626	Broadcom Corporation
ECCENTRIC SPIRAL ANTENNA	10/359,140	6,862,004	Broadcom Corporation
ECCENTRIC SPIRAL ANTENNA	11/002,643	6,947,010	Broadcom Corporation
A HIGH SPEED DATA LINK WITH TRANSMITTER EQUALIZATION AND RECEIVER EQUALIZATION, fka, LR PEAKING IN SERDES RECEIVERS	10/680,490	7,586,987	Broadcom Corporation
PROGRAMMABLE PACKET FIELD REPLACEMENT BASED ON A RANGE TECHNIQUE	10/317,170	7,756,921	Broadcom Corporation
REDUCED POWER CONSUMPTION FOR EMBEDDED PROCESSOR (fka POWER SAVING IN EMBEDDED ROM-BASED MICROPROCESSOR DESIGN)	10/361,464	7,206,954	Broadcom Corporation
REDUCED POWER CONSUMPTION FOR EMBEDDED PROCESSOR	11/715,211		Broadcom Corporation
PATCH MEMORY SYSTEM FOR ROM-BASED PROCESSOR(fka PATCH MEMORY SYSTEM FOR ROM-BASED SINGLE AND DUAL PROCESSOR ARCHITECTURE)	10/417,933	7,039,776	Broadcom Corporation
SIGNAL PROCESSING UNDER ATTENUATED TRANSMISSION CONDITIONS	10/427,593	7,529,289	Broadcom Corporation
RANGING AND REGISTERING CABLE MODEMS UNDER ATTENUATED TRANSMISSION CONDITIONS (fka MODEM RANGING AND REGISTERING UNDER ATTENUATED TRANSMISSION CONDITIONS)	10/989,209	7,856,049	Broadcom Corporation
SIGNAL PROCESSING UNDER ATTENUATED TRANSMISSION CONDITIONS	12/434,668	7,953,170	Broadcom Corporation
SIGNAL PROCESSING UNDER ATTENUATED TRANSMISSION CONDITIONS	13/118,430	8,472,541	Broadcom Corporation
SIGNAL PROCESSING UNDER ATTENUATED TRANSMISSION CONDITIONS	13/923,453	8,774,300	Broadcom Corporation
SATELLITE SET-TOP BOX DECODER FOR SIMULTANEOUSLY SERVICING MULTIPLE INDEPENDENT PROGRAMS FOR DISPLAY ON INDEPENDENT DISPLAY DEVICE (fka INTEGRATED CIRCUIT FOR DECODING MULTIPLE SATELLITE CHANNELS AND SERVICING MULTIPLE OUTPUTS)	10/374,768	7,533,402	Broadcom Corporation
MULTIPLE TIME-BASE CLOCK FOR PROCESSING MULTIPLE SATELLITE SIGNALS	10/374,734	7,230,987	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
MULTIPLE TIME-BASE CLOCK FOR PROCESSING MULTIPLE SATELLITE SIGNALS	11/804,651	8,050,330	Broadcom Corporation
DUAL IDE CHANNEL SERVICING USING SINGLE MULTIPLEXED INTERFACE	10/409,870	6,922,739	Broadcom Corporation
DUAL IDE CHANNEL SERVICING USING SINGLE MULTIPLEXED INTERFACE	11/142,616	7,389,366	Broadcom Corporation
EYE MONITORING & RECONSTRUCTION USING CDR & SUB-SAMPLING ADC	10/353,438	7,460,589	Broadcom Corporation
FASTPATH IMPLEMENTATION FOR A DOUBLE TAGGING LOOPBACK ENGINE	10/358,315	7,298,705	Broadcom Corporation
FASTPATH IMPLEMENTATION FOR A DOUBLE TAGGING LOOPBACK ENGINE	11/907,059	7,636,319	Broadcom Corporation
OPTIMIZATION OF ROUTING LAYERS AND BOARD SPACE REQUIREMENTS FOR BALL GRID ARRAY PACKAGE IMPLEMENTATIONS INCLUDING SINGLE AND MULTI-LAYER ROUTING(fka OPTIMIZATION OF ROUTING LAYERS AND BOARD SPACE REQUIREMENTS IN A BGA PACKAGE (fka BGA PACKAGE))	10/651,164	6,916,995	Broadcom Corporation
OPTIMIZATION OF ROUTING LAYERS AND BOARD SPACE REQUIREMENTS FOR BALL GRID ARRAY PACKAGE IMPLEMENTATIONS INCLUDING ARRAY CORNER CONSIDERATIONS	10/650,975	7,816,247	Broadcom Corporation
OPTIMIZATION OF ROUTING LAYERS AND BOARD SPACE REQUIREMENTS FOR BALL GRID ARRAY PACKAGE IMPLEMENTATIONS INCLUDING ARRAY CORNER CONSIDERATIONS	10/951,914	7,855,448	Broadcom Corporation
OPTIMIZATION OF ROUTING LAYERS AND BOARD SPACE REQUIREMENTS FOR BALL GRID ARRAY PACKAGE	10/921,134	7,009,115	Broadcom Corporation
OPTIMIZATION OF ROUTING LAYERS AND BOARD SPACE REQUIREMENTS FOR A BALL GRID ARRAY LAND PATTERN	10/921,181	7,005,753	Broadcom Corporation
METHOD FOR OPTIMIZING ROUTING LAYERS AND BOARD SPACE REQUIREMENTS FOR A BALL GRID ARRAY LAND PATTERN	10/921,225	8,695,212	Broadcom Corporation
METHOD AND SYSTEM FOR OPTIMIZING ROUTING LAYERS AND BOARD SPACE REQUIREMENTS FOR A BALL GRID ARRAY LAND PATTERN	14/199,445		Broadcom Corporation
WIRELESS USER INPUT DEVICE PROVIDING HOST LINK INDICATION (fka IN/OUT OF RANGE INDICATION FOR WIRELESS PERIPHERAL; fka, Q6 KEYBOARD TESTING)	10/403,531	7,203,526	Broadcom Corporation
WIRELESS USER INPUT DEVICE PROVIDING HOST LINK INDICATION (fka IN/OUT OF RANGE INDICATION FOR WIRELESS PERIPHERAL; fka, Q6 KEYBOARD TESTING)	11/697,742	7,768,389	Broadcom Corporation
WIRELESS USER INPUT DEVICE PROVIDING HOST LINK INDICATION (fka IN/OUT OF RANGE INDICATION FOR WIRELESS PERIPHERAL; fka, Q6 KEYBOARD TESTING)	11/697,741		Broadcom Corporation
MULTI-SERVICE ETHERNET-OVER-SONET SILICON PLATFORM (aka ETHERMUX)	10/318,444	7,733,900	Broadcom Corporation
MULTI-SERVICE CHANNELIZED SONET	10/318,468	7,567,581	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
MAPPER FRAMER (fka MULTI-SERVICE ETHERNET-OVER-SONET SILICON PLATFORM) (aka ETHERMUX)			
MULTI-SERVICE CHANNELIZED SONET MAPPER FRAMER (fka MULTI-SERVICE ETHERNET-OVER-SONET SILICON PLATFORM) (aka ETHERMUX)	12/511,000	8,265,093	Broadcom Corporation
MULTI-SERVICE PACKET NETWORK INTERFACE	10/349,248		Broadcom Corporation
MULTI-SERVICE ETHERNET-OVER-SONET SILICON PLATFORM (aka ETHERMUX)	12/796,257	8,149,872	Broadcom Corporation
ENHANCING PERFORMANCE OF PERSONAL VIDEO RECORDING (PVR) FUNCTIONS ON HITSDIGITAL VIDEO STREAMS	10/317,642	7,342,967	Broadcom Corporation
PERFORMING PERSONAL VIDEO RECORDING (PVR) FUNCTIONS ON DIGITAL VIDEO STREAMS	10/318,295	8,923,688	Broadcom Corporation
COMMAND PACKET SYSTEM AND METHOD SUPPORTING IMPROVED TRICK MODE PERFORMANCE IN VIDEO DECODING SYSTEMS (fka PERFORMING PERSONAL VIDEO RECORDING (PVR) FUNCTIONS ON DIGITAL VIDEO STREAMS)	10/317,389	7,149,248	Broadcom Corporation
COMMAND PACKET SYSTEM AND METHOD SUPPORTING IMPROVED TRICK MODE PERFORMANCE IN VIDEO DECODING SYSTEMS (fka PERFORMING PERSONAL VIDEO RECORDING (PVR) FUNCTIONS ON DIGITAL VIDEO STREAMS)	11/608,127	8,009,741	Broadcom Corporation
HITS STREAM REWIND	10/770,912	7,577,204	Broadcom Corporation
CACHING SYSTEM AND METHOD SUPPORTING IMPROVED TRICK MODE PERFORMANCE IN VIDEO DECODING SYSTEMS (fka PERFORMING PERSONAL VIDEO RECORDING (PVR) FUNCTIONS ON DIGITAL VIDEO STREAMS)	10/317,454		Broadcom Corporation
DIGITAL CALCULATION OF RECEIVED SIGNAL STRENGTH INDICATION (fka RADIO RECEIVER EMPLOYING ALL-DIGITAL RECEIVER SIGNAL STRENGTH INDICATION (RSSI) CIRCUITRY)	10/367,492	7,215,703	Broadcom Corporation
METHOD AND SYSTEM FOR CONVERTING INTERLACED FORMATTED VIDEO TO PROGRESSIVE SCAN VIDEO USING A COLOR EDGE DETECTION SCHEME; fka, INTERLACE TO PROGRESSIVE CONVERSION USING A COLOR EDGE DETECTION METHOD	10/289,078	7,057,664	Broadcom Corporation
SLEW RATE CONTROLLED OUTPUT BUFFER	10/413,519	6,903,588	Broadcom Corporation
SLEW RATE CONTROLLED OUTPUT BUFFER	11/091,527		Broadcom Corporation
SUPPORTING AUTO-NEGOTIATION AMONG STANDARDS HAVING DIFFERENT RATES	10/414,593		Broadcom Corporation
SYSTEM AND METHOD FOR RECEIVE QUEUE PROVISIONING (fka STATISTICAL PROVISIONING (fka ISER: RQ STATISTICAL PROVISIONING))	10/688,392	7,508,837	Broadcom Corporation
TRANSCEIVER SYSTEM AND METHOD SUPPORTING VARIABLE RATES AND	10/355,472	7,324,548	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
MULTIPLE PROTOCOLS			
TRANSCEIVER SYSTEM AND METHOD SUPPORTING VARIABLE RATES AND MULTIPLE PROTOCOLS	11/933,881		Broadcom Corporation
THREE CONDUCTOR TRANSCEIVER BUS	10/299,172	7,391,788	Broadcom Corporation
SUPPORTING AUTO-RECOVERY IN A TRANSCEIVER SYSTEM	10/313,258	7,356,076	Broadcom Corporation
SYNCHRONIZING A TRANSCEIVER AND A DOWNSTREAM DEVICE N AN OPTICAL TRANSMISSION NETWORK (fka SUPPORTING TRANSCEIVER AND FRAMER SYNCHRONIZATION)	10/330,416	8,160,109	Broadcom Corporation
MULTI-RATE ON-CHIP OCN FILTER FOR A TRANSCEIVER SYSTEM	10/299,892	7,496,133	Broadcom Corporation
TRANSCEIVER SYSTEM AND METHOD SUPPORTING MULTIPLE SELECTABLE VCOS	10/444,023	7,391,838	Broadcom Corporation
CONFIGURABLE VCO SYSTEM AND METHOD	10/444,022	6,864,752	Broadcom Corporation
CONFIGURABLE VCO SYSTEM AND METHOD	11/049,163	7,053,720	Broadcom Corporation
Configurable Voltage Controlled Oscillator System and Method Including Dividing Forming a Portion of Two or More Divider Paths	13/935,098		Broadcom Corporation
Configurable Voltage Controlled Oscillator System and Method Including Dividing Forming a Portion of Two or More Divider Paths	14/732,148		Broadcom Corporation
GENERATING DIGITAL VIDEO BROADCAST (DVB) TRANSPORT STREAM FROM DIRECT SATELLITE SYSTEM (DSS) TRANSPORT STREAM (fka A METHOD FOR GENERATING DVB TRANSPORT STREAM FROM DIRECTV)	10/341,704	7,499,469	Broadcom Corporation
GENERATING DIGITAL VIDEO BROADCAST (DVB) TRANSPORT STREAM FROM DIRECT SATELLITE SYSTEM (DSS) TRANSPORT STREAM (fka A METHOD FOR GENERATING DVB TRANSPORT STREAM FROM DIRECTV)	12/397,173	7,856,034	Broadcom Corporation
METHOD TO OPTIMIZE THE CAPACITY OF A DIGITAL COMMUNICATION SYSTEM IN PRESENCE OF BOTH INTERNAL AND EXTERNAL NOISE	10/698,861	7,362,828	Broadcom Corporation
Method of and System For Optimizing the Capacity of a Digital Communication System in Presence of Both Internal and External Noise	12/071,676	7,653,161	Broadcom Corporation
A MULTI-RATE, MULTI-PORT, GIGABIT SERDES TRANSCEIVER; fka, BCM8020/8040 PRESS RELEASE	10/694,788	7,035,228	Broadcom Corporation
A MULTI-RATE, MULTI-PORT, GIGABIT SERDES TRANSCEIVER	11/389,506	7,355,987	Broadcom Corporation
A MULTI-RATE, MULTI-PORT, GIGABIT SERDES TRANSCEIVER	12/078,780	8,023,436	Broadcom Corporation
A MULTI-RATE, MULTI-PORT, GIGABIT SERDES TRANSCEIVER	13/229,150		Broadcom Corporation
PATTERN-INDEPENDENT PHASE ADJUSTMENT IN A CLOCK AND DATA RECOVERY (CDR) CIRCUIT	10/456,803	7,386,084	Broadcom Corporation
ONE-LEVEL ZERO-CURRENT-STATE EXCLUSIVE OR (XOR) GATE(fka A ONE-LEVEL TRI-STATE EXCLUSIVE OR (XOR) GATE)	10/456,804	6,930,512	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
ONE-LEVEL ZERO-CURRENT-STATE EXCLUSIVE OR (XOR) GATE	11/057,968	6,989,715	Broadcom Corporation
ONE-LEVEL ZERO-CURRENT-STATE EXCLUSIVE OR (XOR) GATE	11/133,723	7,142,013	Broadcom Corporation
SEMI-SUSPENDED COPLANAR WAVEGUIDE ON A PRINTED CIRCUIT BOARD	10/354,068	6,924,712	Broadcom Corporation
SEMI-SUSPENDED COPLANAR WAVEGUIDE ON A PRINTED CIRCUIT BOARD	11/148,564	7,202,755	Broadcom Corporation
SEMI-SUSPENDED COPLANAR WAVEGUIDE ON A PRINTED CIRCUIT BOARD	11/714,729	7,388,448	Broadcom Corporation
LOW NOISE DIVIDER MODULE FOR USEIN A PHASE LOCKED LOOP AND OTHER APPLICATIONS (fka LOW PHASE NOISE MULTI-MODULUS DIVIDER)	10/406,178	7,170,965	Broadcom Corporation
SCANNING INTERGRATED CIRCUITS WITH NUMERICALLY CONTROLLED DELAY LINES (fka SCAN STRUCTURES FOR NUMERICALLY CONTROLLED DELAY LINES)	10/420,165	7,137,054	Broadcom Corporation
WIRELESS LOCAL AREA NETWORK SUPPORTING MULTIPLE SLOT TIMES	10/462,116	7,239,844	Broadcom Corporation
System and Method for Managing Memory	10/704,891	7,937,554	Broadcom Corporation
System and Method for Managing Memory	13/096,347	8,255,667	Broadcom Corporation
LATENCY CONTROL IN A COMMUNICATIONS SYSTEM	10/706,285	7,760,635	Broadcom Corporation
APPARATUS AND METHOD FOR LATENCY CONTROL IN A COMMUNICATIONS SYSTEM	10/880,769	7,668,200	Broadcom Corporation
ALGORITHM FOR DIVISION COUPLED WITH TRUNCATION OF SIGNED BINARY NUMBERS	10/414,580	7,174,358	Broadcom Corporation
Integrated circuit with DMA module for loading portions of code to a code memory for execution by a host processDYNAMIC BOOTING PROCESSOR CODE MEMORY WITH "WAIT" INSTRUCTION (fka DYNAMIC BOOTING OF PROCESSOR CODE MEMORY USING SPECIAL "WAIT" INSTRUCTION)	10/411,632	7,380,114	Broadcom Corporation
Integrated Circuit with DMA Module for Loading Portions of Code to a Code Memory for Execution by a Host Processor that Controls a Video Decoder	12/106,437		Broadcom Corporation
DIVISION COUPLED WITH ROUNDING OF SIGNED BINARY NUMBERS (fka ALGORITHM FOR DIVISION COUPLED WITH ROUNDING OF SIGNED BINARY NUMBERS)	10/414,842	7,165,086	Broadcom Corporation
MODELING MILLER EFFECT IN STATIC TIMING ANALYSIS (fka NOVEL METHOD TO MODEL MILLER EFFECT ON INTERCONNECT CAPACITANCE FOR STATIC TIMING ANALYSIS)	10/305,806	6,791,343	Broadcom Corporation
MODELING MILLER EFFECT IN STATIC TIMING ANALYSIS (fka NOVEL METHOD TO MODEL MILLER EFFECT ON INTERCONNECT CAPACITANCE FOR STATIC TIMING ANALYSIS)	10/920,765	6,940,293	Broadcom Corporation
INTERLEAVER FOR ITERATIVE DECODER	10/384,430	6,954,832	Broadcom Corporation
INTERLEAVER FOR ITERATIVE DECODER	11/231,635	7,360,040	Broadcom Corporation
ROW-COLUMN REPAIR TECHNIQUE FOR SEMICONDUCTOR MEMORY ARRAYS	10/374,921	6,771,549	Broadcom Corporation
ROW-COLUMN REPAIR TECHNIQUE FOR	10/884,658	6,940,766	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SEMICONDUCTOR MEMORY ARRAYS			
METHOD AND SYSTEM FOR ALLOCATING MEMORY DURING ENCODING OF A DATASTREAM (fka ENCODER SIDE INSTANCE MEMORY SAVINGS AND DENSITY IMPROVEMENT)	10/306,195	7,054,805	Broadcom Corporation
SELF-DESCRIBING TRANSPORT PROTOCOL SEGMENTS (fka T12 - SELF DESCRIBING TCP SEGMENTS)	10/803,719	7,385,974	Broadcom Corporation
System and Method for Periodic Noise Avoidance in Data Transmission Systems	10/391,555	7,050,516	Broadcom Corporation
GAIN CONTROL METHODS AND SYSTEM IN AN AMPLIFIER ASSEMBLY (fka AMPLIFIER ASSEMBLY WITH AGC FOR TUNER)	10/353,939	6,798,286	Broadcom Corporation
AMPLIFIER ASSEMBLY INCLUDING VARIABLE GAIN AMPLIFIER, PARALLEL PROGRAMMABLE AMPLIFIERS, AND AGC	10/353,940	7,471,941	Broadcom Corporation
An Apparatus to Monitor Process-Based Parameters of an Integrated Circuit (IC) Substrate	12/254,364	8,094,033	Broadcom Corporation
GAIN CONTROL METHODS AND SYSTEMS IN A AMPLIFIER ASSEMBLY	11/118,336	7,183,845	Broadcom Corporation
GAIN CONTROL METHODS AND SYSTEMS IN A AMPLIFIER ASSEMBLY	11/710,473	7,501,888	Broadcom Corporation
GAIN CONTROL METHODS AND SYSTEMS IN A AMPLIFIER ASSEMBLY	12/073,686	7,791,412	Broadcom Corporation
GAIN CONTROL METHODS AND SYSTEMS IN A AMPLIFIER ASSEMBLY	12/836,923	7,969,241	Broadcom Corporation
GAIN CONTROL METHODS AND SYSTEM IN AN AMPLIFIER ASSEMBLY	10/822,729	7,068,100	Broadcom Corporation
MPEG SMART VIDEO TRANSPORT PROCESSOR WITH DIFFERENT TRANSPORT PACKET HANDLING	10/463,315	7,873,110	Broadcom Corporation
CONTROL OF TRISTATE BUSES DURING SCAN-TEST(fka CONTROL OF TRISTATE BUSES DURING SCAN-TEST-A STRATEGY)	10/608,356	6,822,439	Broadcom Corporation
CONTROL OF TRISTATE BUSES DURING SCAN-TEST(fka CONTROL OF TRISTATE BUSES DURING SCAN-TEST-A STRATEGY)	10/981,219	8,310,263	Broadcom Corporation
Apparatus and Method for Restoring DC Spectrum for Analog Television Reception UIsing Direct Conversation Tuners	10/630,656	7,295,250	Broadcom Corporation
Apparatus and Method for Restoring DC Spectrum for Analog Television Reception UIsing Direct Conversation Tuners	11/938,748	7,787,056	Broadcom Corporation
INTEGRATED TRACKING FILTERS FOR DIRECT CONVERSION AND LOW-IF SINGLE CONVERSION BROADBAND FILTERS	10/442,260	7,336,939	Broadcom Corporation
INTEGRATED TRACKING FILTERS FOR DIRECT CONVERSION AND LOW-IF SINGLE CONVERSION BROADBAND FILTERS	12/068,109	7,715,815	Broadcom Corporation
QUADRATURE CORRECTION METHOD FOR ANALOG TELEVISION RECEPTION USING DIRECT CONVERSION TUNERS	10/441,057	7,412,222	Broadcom Corporation
QUADRATURE CORRECTION METHOD FOR ANALOG TELEVISION RECEPTION USING DIRECT CONVERSION TUNERS	12/222,357	8,165,554	Broadcom Corporation
DIGITAL UPCONVERSION FOR TELEVISION	10/452,211	6,724,335	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SIGNALS (fka DIGITAL UPCONVERSION SYSTEM FOR CABLE TELEVISION HEADENDS)			
SYSTEM AND METHODS FOR DIGITAL UPCONVERSION FOR TELEVISION SIGNALS (FKA DISTRIBUTED SECURITY) (fka TBD-BROADSAFE -DETAILED ARCHITECTURE, TIME STAMPING APPLICATION KEY CACHE, ETC)	10/826,281	7,768,434	Broadcom Corporation
Systems and Methods for Digital Upconversion for Digital Signals	12/805,474	8,111,183	Broadcom Corporation
FILTER CALIBRATION (fka RECEIVE FILTER CALIBRATION)	10/645,130	6,914,437	Broadcom Corporation
FILTER CALIBRATION (fka RECEIVE FILTER CALIBRATION)	11/120,608	7,345,490	Broadcom Corporation
7-DIGIT DIALING IN 10 DIGIT MANDATORY DIALING AREAS (fka 7 DIGIT DIALING IN 10 DIGIT AREA)	10/340,022	8,077,848	Broadcom Corporation
EDGE INCREMENTAL REDUNDANCY SUPPORT IN A CELLULAR WIRELESS TERMINAL (fka ALGORITHMS/IMPLEMENTATION TO SUPPORT EDGE INCREMENTAL REDUNDANCY)	10/731,803	7,164,732	Broadcom Corporation
EDGE INCREMENTAL REDUNDANCY SUPPORT IN A CELLULAR WIRELESS TERMINAL	11/636,032	7,366,254	Broadcom Corporation
AMBIGUOUS VIRTUAL CHANNELS	10/434,921	7,114,043	Broadcom Corporation
AMBIGUOUS VIRTUAL CHANNELS	11/514,119	7,269,695	Broadcom Corporation
CACHE PROGRAMMABLE TO PARTITION WAYS TO AGENTS AND/OR LOCAL/REMOTE BLOCKS (fka CACHE PROGRAMMABLE TO PARTITION WAYS TO AGENTS)	10/413,917	6,988,168	Broadcom Corporation
COMMAND TO TRANSFER DATA FROM NODE STATE AGENT TO MEMORY BRIDGE	10/413,916		Broadcom Corporation
LOAD-LINKED/STORE CONDITIONAL MECHANISM IN A CC-NUMA SYSTEM(fka LOAD LOCK/STORE CONDITIONAL MECHANISM IN A CC-NUMA SYSTEM)	10/435,189	7,343,456	Broadcom Corporation
DATA PEND MECHANISM	10/414,363	6,948,035	Broadcom Corporation
TRANSCEIVER WITH OPTIMAL ANTENNA DIRECTION INDICATORS (fka WLAN RADIO TRANSCEIVER WITH SIGNAL STRENGTH MAXIMIZATION ALGORITHM	10/840,780	7,133,645	Broadcom Corporation
NETWORK MANAGEMENT IN A HYBRID WIRED/WIRELESS NETWORK	10/658,514		Broadcom Corporation
METHOD AND SYSTEM FOR NETWORK MANAGEMENT IN A HYBRID WIRED/WIRELESS NETWORK	13/853,379		Broadcom Corporation
PROVIDING AN INTELLIGENT SWITCH IN A HYBRID WIRED/WIRELESS LOCAL AREA NETWORK (fka PROVIDING A WIRELESS ACCESS POINT (WAP) HAVING INTEGRATED SWITCHING CAPABILITY IN A HYBRID WIRED/WIRELESS NETWORK)	10/658,140	7,164,663	Broadcom Corporation
METHOD AND SYSTEM FOR PROVIDING AN INTELLIGENT SWITCH FOR BANDWIDTH	10/658,725	8,619,728	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
MANAGEMENT IN A HYBRID WIRED/WIRELESS LOCAL AREA NETWORK			
METHOD AND SYSTEM FOR PROVIDING AN INTELLIGENT SWITCH FOR BANDWIDTH MANAGEMENT IN A HYBRID WIRED/WIRELESS LOCAL AREA NETWORK	14/143,518		Broadcom Corporation
PROVIDING A WIRELESS ACCESS POINT (WAP) HAVING MULTIPLE INTEGRATED TRANSCEIVER DEVICES FOR USE IN A HYBRID WIRED/WIRELESS NETWORK	10/658,727	8,199,705	Broadcom Corporation
System and Method for Providing a Wireless Access Point (WAP) Having Multiple Integrated Transceivers for Use in a Hybrid Wired/Wireless Network	13/453,250		Broadcom Corporation
BANDWIDTH ALLOCATION AND SHARING IN A HYBRID WIRED/WIRELESS NETWORK	10/658,578	7,889,761	Broadcom Corporation
BANDWIDTH ALLOCATION AND SHARING IN A HYBRID WIRED/WIRELESS NETWORK	13/027,548	8,532,141	Broadcom Corporation
METHOD AND SYSTEM FOR PROVIDING BANDWIDTH ALLOCATION AND SHARING IN A HYBRID WIRED/WIRELESS NETWORK	13/947,304		Broadcom Corporation
PROVIDING SEAMLESS CONNECTIVITY AND COMMUNICATION IN A MULTI-BAND MULTI-PROTOCOL HYBRID/WIRED/WIRELESS NETWORK	10/658,139		Broadcom Corporation
OPTIMAL LOAD BALANCING IN A HYBRID WIRED/WIRELESS NETWORK	10/658,734		Broadcom Corporation
METHOD AND SYSTEM FOR OPTIMAL LOAD BALANCING IN A HYBRID WIRED/WIRELESS NETWORK	14/105,528		Broadcom Corporation
LOCATION BASED CONFIGURATION OF A WIRELESS ACCESS POINT (WAP) AND AN ACCESS DEVICE IN A HYBRID WIRED/WIRELESS NETWORK(fka LOCATION BASED CONFIGURATION OF A WIRELESS ACCESS POINT (WAP) IN A HYBRID WIRED/WIRELESS NETWORK)	10/658,142	8,315,211	Broadcom Corporation
Method and System for Location Based Configuration of a Wireless Access Point (WAP) and an Access Device in a Hybrid Wired/Wireless Network	13/633,990		Broadcom Corporation
METHOD AND SYSTEM FOR PROVIDING MULTIPLE ENCRYPTION IN A MULTI-BAND, MULTI-PROTOCOL HYBRID WIRED/WIRELESS NETWORK	10/658,310	8,942,375	Broadcom Corporation
PROVIDING A MESH NETWORK USING A PLURALITY OF WIRELESS ACCESS POINTS (WAPS) (fka PROVIDING A MESH NETWORK USING A PLURALITY OF WIRELESS ACCESS POINTS)	10/606,565	7,787,419	Broadcom Corporation
PROVIDING A MESH NETWORK USING A PLURALITY OF WIRELESS ACCESS POINTS (WAPS) (fka PROVIDING A MESH NETWORK USING A PLURALITY OF WIRELESS ACCESS POINTS)	12/872,141	8,537,780	Broadcom Corporation
SYSTEM AND METHOD FOR PROVIDING A MESH NETWORK USING A PLURALITY OF	13/966,883		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
WIRELESS ACCESS POINTS (WAPS)			
SYSTEM AND METHOD FOR PROVIDING A SUPER CHANNEL IN A MULTI-BAND MULTI-PROTOCOL HYBRID WIRED/WIRELESS NETWORK	10/658,161	9,014,196	Broadcom Corporation
PULLDOWN FIELD DETECTOR(fka 3-2 PULLDOWN DETECTION IN SOFTWARE FOR FRAME BASED VIDEO DISPLAY)	10/778,474	7,595,843	Broadcom Corporation
PULLDOWN FIELD DETECTOR(fka 3-2 PULLDOWN DETECTION IN SOFTWARE FOR FRAME BASED VIDEO DISPLAY)	12/567,507	8,035,751	Broadcom Corporation
OPTIMIZING CACHE EFFICIENCY WITHIN APPLICATION SOFTWARE	10/412,338	7,124,276	Broadcom Corporation
OPTIMIZING CACHE EFFICIENCY WITHIN APPLICATION SOFTWARE	11/538,312	7,526,628	Broadcom Corporation
COMMUNICATION SYSTEM AND METHOD IN A HYBRID WIRED/WIRELESS LOCAL AREA NETWORK (fka COMMUNICATION SYSTEM AND METHOD IN A WIRELESS LOCAL AREA NETWORK)	10/607,094	7,526,312	Broadcom Corporation
COMMUNICATION SYSTEM AND METHOD IN A HYBRID WIRED/WIRELESS LOCAL AREA NETWORK	12/431,617	8,170,607	Broadcom Corporation
HARDWARE ACCELERATION IN A HYBRID WIRED/WIRELESS LOCAL AREA NETWORK (fka HARDWARE ACCELERATION IN A WIRELESS LOCAL AREA NETWORK)	10/657,942	8,068,479	Broadcom Corporation
HARDWARE ACCELERATION IN A HYBRID WIRED/WIRELESS LOCAL AREA NETWORK (fka HARDWARE ACCELERATION IN A WIRELESS LOCAL AREA NETWORK)	13/299,151	8,599,829	Broadcom Corporation
ACCESS POINT (AP) AGGREGATION AND RESILIENCY IN A HYBRID WIRED/WIRELESS LOCAL AREA NETWORK (fka ACCESS POINT (AP) AGGREGATION AND RESILIENCY IN A WIRELESS LOCAL AREA NETWORK (fka SPLIT MULTI-LINK TRUNKING IN A WIRELESS LOCAL AREA NETWORK))	10/658,450		Broadcom Corporation
System and method for access point (AP) aggregation and resiliency in a hybrid wired/wireless local area network	13/968,595	9,094,314	Broadcom Corporation
FINE STEP AND LARGE GAIN RANGE PROGRAMMABLE GAIN AMPLIFIER	10/744,785	7,098,738	Broadcom Corporation
ON-CHIP LOOP FILTER FOR USE IN A PHASE LOCKED LOOP AND OTHER APPLICATIONS (fka ARCHITECTURE FOR ON-CHIP LOOP FILTER WITH LOW AREA CONSUMPTION AND COMPLEXITY)	10/406,168	7,082,295	Broadcom Corporation
PHASE LOCKED LOOP THAT AVOIDS FALSE LOCKING (fka FREQUENCY LOCKING TECHNIQUES TO AVOID FALSE LOCKING IN FREQUENCY TRANSLATION PLLS)	10/409,213	6,801,092	Broadcom Corporation
CONTROLLED OSCILLATION MODULE	10/928,040	7,646,256	Broadcom Corporation
HARDWARE EFFICIENT IMPLEMENTATION OF DYNAMIC ELEMENT MATCHING IN SIGMA-DELTA DAC'S (fka HARDWARE EFFICIENT IMPLEMENTATION OF DYNAMIC	10/354,159	6,795,003	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
ELEMENT MATCHING)			
HARDWARE EFFICIENT IMPLEMENTATION OF DYNAMIC ELEMENT MATCHING IN SIGMA-DELTA DAC'S	10/812,975	6,842,130	Broadcom Corporation
HARDWARE EFFICIENT IMPLEMENTATION OF DYNAMIC ELEMENT MATCHING IN SIGMA-DELTA DAC'S	11/028,568	7,132,968	Broadcom Corporation
STATE DELAYED TECHNIQUE TO REMOVE TONES OF DYNAMIC ELEMENT MATCHING	10/434,220	6,720,897	Broadcom Corporation
STATE DELAYED TECHNIQUE TO REMOVE TONES OF DYNAMIC ELEMENT MATCHING	10/784,934	6,864,819	Broadcom Corporation
STATE-DELAYED TECHNIQUE AND SYSTEM TO REMOVE TONES OF DYNAMIC ELEMENT MATCHING	11/053,959	7,030,798	Broadcom Corporation
INTEGRAL EYE-PATH ALIGNMENT ON TELEPHONY AND COMPUTER VIDEO DEVICES USING A PHINHOLE IMAGE SENSING DEVICE	10/397,712	6,888,562	Broadcom Corporation
INTEGRAL EYE-PATH ALIGNMENT ON TELEPHONY AND COMPUTER VIDEO DEVICES USING TWO OR MORE IMAGE SENSING DEVICES	10/438,237	8,299,979	Broadcom Corporation
INTEGRAL EYE-PATH ALIGNMENT ON TELEPHONY AND COMPUTER VIDEO DEVICES USING A PHINHOLE IMAGE SENSING DEVICE	11/085,428	7,477,283	Broadcom Corporation
PSEUDO-RANDOM SIGNAL GENERATION IN A MULTI-CARRIER COMMUNICATIONS SYSTEM (fka FLEXIBLE MEDLEY GENERATION FOR MULTI-CARRIER SYSTEMS)	10/755,464		Broadcom Corporation
SYSTEMS AND METHODS FOR PSEUDO-RANDOM SIGNAL GENERATION IN A MULTI-CARRIER COMMUNICATIONS SYSTEM	10/755,464	7,515,615	Broadcom Corporation
COMMUNICATING USING A MULTISERVER PLATFORM (fka PROVIDE EXTERNAL COMMUNICATION USING A MULTI-SERVER PLATFORM HAVING A SINGLE SWITCH BACKPLANE)	10/647,962	7,519,057	Broadcom Corporation
COMMUNICATING USING A MULTISERVER PLATFORM	12/423,333	8,089,899	Broadcom Corporation
COMMUNICATING BETWEEN SERVERS USING A MULTI-SERVER PLATFORM (fka PROVIDE INTER-BLADE SERVER COMMUNICATION USING A SINGLE SWITCH BACKPLANE)	10/648,004	7,966,422	Broadcom Corporation
INTEGRATING MULTISERVER PLATFORMS (fka PROVIDE INTER-CHASSIS BLADE SERVER INTEGRATION FOR SCALABILITY)	10/647,963		Broadcom Corporation
INTEGRATED MULTISERVER PLATFORMS	14/153,179		Broadcom Corporation
HANDLING TRAFFIC FOR SERVER SYSTEMS (fka SELECTIVELY STEER DATA TRAFFIC TO SERVICE BLADES USING A SINGLE SWITCH BACKPLANE)	10/648,573		Broadcom Corporation
OVERLAY A SECONDARY COMMUNICATION CHANNEL ONTO AN ENCODED PRIMARY COMMUNICATION CHANNEL	10/454,273	6,859,154	Broadcom Corporation

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OVERLAY A SECONDARY COMMUNICATION CHANNEL ONTO AN ENCODED PRIMARY COMMUNICATION CHANNEL	10/829,636	6,911,922	Broadcom Corporation
OVERLAY A SECONDARY COMMUNICATION CHANNEL ONTO AN ENCODED PRIMARY COMMUNICATION CHANNEL	10/894,103	6,930,621	Broadcom Corporation
PROVIDE PHYSICAL PORT SECURITY IN A DIGITAL COMMUNICATION SYSTEM	10/646,976	8,225,389	Broadcom Corporation
PROVIDE SYNCHRONOUS RUNNING ENCRYPTION AND ENCODING	10/454,011	7,730,296	Broadcom Corporation
METHOD AND SYSTEM FOR PROVIDING SYNCHRONOUS RUNNING ENCODING AND ENCRYPTION	12/787,514	8,024,558	Broadcom Corporation
METHOD AND SYSTEM FOR EXPLOITING SPARE LINK BANDWIDTH IN A MULTILANE COMMUNICATION CHANNEL (fka METHOD TO EXPLOIT SPARE LINK BANDWIDTH IN A MULTI-LANE COMMUNICATION CHANNEL)	10/454,012	7,463,651	Broadcom Corporation
METHOD AND SYSTEM FOR EXPLOITING SPARE LINK BANDWIDTH IN A MULTILANE COMMUNICATION CHANNEL (fka METHOD TO EXPLOIT SPARE LINK BANDWIDTH IN A MULTI-LANE COMMUNICATION CHANNEL)	12/330,131	7,804,855	Broadcom Corporation
PROVIDE BLADE SERVER LOAD BALANCING USING SPARE LINK BANDWIDTH	10/665,648	7,835,363	Broadcom Corporation
PROVIDE BLADE SERVER LOAD BALANCING USING SPARE LINK BANDWIDTH	12/947,179	8,102,874	Broadcom Corporation
PROVIDE WORD-LEVEL FLOW CONTROL USING SPARE LINK BANDWIDTH	10/644,204	7,535,836	Broadcom Corporation
FASTER BLOCK PROCESSING STRUCTURE FOR MPEG DECODERS (fka IMPROVED AND FASTER BLOCK PROCESSING STRUCTURE FOR MPEG DECODERS)	10/409,741		Broadcom Corporation
REDUCED EMISSIONS DIRECT DRIVE TRANSMITTER FOR UTP APPLICATIONS	10/612,083	6,925,130	Broadcom Corporation
REDUCED EMISSIONS DIRECT DRIVE TRANSMITTER FOR UTP APPLICATIONS	11/154,009	7,308,039	Broadcom Corporation
REDUCED EMISSIONS DIRECT DRIVE TRANSMITTER FOR UNSHIELDED TWISTED PAIR (UTP) APPLICATIONS	11/948,502	7,599,447	Broadcom Corporation
AUTOMATIC MEDIA DEPENDENT INTERFACE RECONFIGURATION AND REPAIR (fka AUTO-MDI RECONFIGURE AND REPAIR FEATURE)	10/612,729	7,864,689	Broadcom Corporation
SECURE AUTOMATIC MEDIA DEPENDENT INTERFACE RECONFIGURATION AND REPAIR (fka A PRIORI PORT ASSIGNMENT FOR SECURE MEDIA DEPENDENT INTERFACE (MDI))	10/612,025	7,835,292	Broadcom Corporation
HANDLING TRANSPORT PROTOCOL SEGMENTS	10/751,732	8,244,890	Broadcom Corporation
SERIES TERMINATED CMOS OUTPUT DRIVER WITH IMPEDANCE CALIBRATION	10/419,886	6,771,097	Broadcom Corporation
SERIES TERMINATED CMOS OUTPUT DRIVER WITH IMPEDANCE CALIBRATION	10/862,467	6,894,543	Broadcom Corporation
SERIES TERMINATED CMOS OUTPUT DRIVER WITH IMPEDANCE CALIBRATION	11/044,177	7,078,943	Broadcom Corporation
APPARATUS FOR TRANSPORTING HOME	10/753,964		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
NETWORKING FRAME-BASED COMMUNICATIONS SIGNALS OVER COAXIAL CABLES (fka WCT FOR 802.11 OVER COAX)			
TRANSPORTING HOME NETWORKING FRAME-BASED COMMUNICATION SIGNALS OVER COAXIAL CABLES	13/026,350		Broadcom Corporation
PROCESS MONITOR FOR MONITORING AN INTERGRATED CIRCUIT CHIP (fka A TECHNIQUE FOR UTILIZING PROCESS DEPENDENT PARAMETERS TO MONITOR AND COMPENSATE CIRCUIT PERFORMANCE)	10/440,311	7,309,998	Broadcom Corporation
Process for Monitoring an Integrated Circuit Chip	10/647,472	7,449,908	Broadcom Corporation
Process Monitor for Monitoring and Compensating Circuit Performance	10/963,639	7,375,540	Broadcom Corporation
Process for Monitoring an Integrated Circuit Chip	12/110,229	7,821,280	Broadcom Corporation
Process Monitor for Monitoring an Integrated Circuit Chip	12/261,833	7,843,205	Broadcom Corporation
Process Monitor for Monitoring an Integrated Circuit Chip	12/951,877	8,432,180	Broadcom Corporation
PROVIDING A UNIVERSAL WIRELESS HEADSET	10/856,430		Broadcom Corporation
A UNIVERSAL WIRELESS MULTIMEDIA DEVICE	10/981,418		Broadcom Corporation
MODULAR WIRELESS HEADSET AND HEADPHONES (fka WIRELESS HEADSET WITH SEPARATE EAR PIECE AND MICROPHONE)	10/856,124		Broadcom Corporation
Modular Wireless Headset and/or Headphones	12/410,762	7,877,121	Broadcom Corporation
MODULAR WIRELESS MULTIMEDIA DEVICE (fka MODULAR WIRELESS HEADSET AND HEADPHONES (fka WIRELESS HEADSET WITH SEPARATE EAR PIECE AND MICROPHONE))	10/976,300		Broadcom Corporation
Modular wireless multimedia device	12/354,700	7,813,698	Broadcom Corporation
MODULATION CIRCUIT HAVING IMPROVED PERFORMANCE IN THE AUDIO BAND	10/767,775	7,038,607	Broadcom Corporation
SYSTEM AND METHOD FOR SHUFFLING MAPPING SEQUENCES	10/767,774	7,084,800	Broadcom Corporation
SYSTEM AND METHOD FOR SPECTRAL SHAPING OF DITHER SIGNALS	10/642,736	6,812,876	Broadcom Corporation
SPECTRAL SHAPING OF DITHER SIGNALS	10/978,366	7,009,542	Broadcom Corporation
SYSTEM AND METHOD FOR SPECTRAL SHAPING OF DITHER SIGNALS	11/340,603	7,317,410	Broadcom Corporation
HIGH SPEED CMOS TRANSMIT-RECEIVE ANTENNA SWITCH (fka CMOS T/R SWITCH)	10/460,605	7,120,399	Broadcom Corporation
HIGH SPEED CMOS TRANSMIT-RECEIVE ANTENNA SWITCH (fka CMOS T/R SWITCH)	11/516,414	7,245,887	Broadcom Corporation
HIGH GAIN, HIGHLY LINEAR MIXER (fka IMPROVED GAIN IN LINEAR CMOS MIXERS)	10/459,983	7,107,025	Broadcom Corporation
MULTI-POLE CURRENT MIRROR FILTER	10/444,245	7,218,170	Broadcom Corporation
SYSTEM AND METHOD FOR RECEIVE QUEUE PROVISIONING (fka SYSTEM AND METHOD FOR STATISTICAL PROVISIONING: LIMIT MECHANISM)	10/688,373	7,430,211	Broadcom Corporation
SYSTEM AND METHOD FOR RECEIVE QUEUE PROVISIONING (fka SYSTEM AND METHOD FOR STATISTICAL PROVISIONING: LIMIT MECHANISM)	12/241,917	8,031,729	Broadcom Corporation

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SYSTEM FOR INTERFACING MEDIA ACCESS CONTROL MODULE TO SMALL FORM FACTOR PLUGGABLE MODULE	10/454,592	7,403,548	Broadcom Corporation
QUALITY OF SERVICE (QOS) METRIC COMPUTATION IN VOIP SYSTEMS	10/377,442		Broadcom Corporation
AN ANALOG OPEN-LOOP VCO CALIBRATION METHOD	10/445,536	7,099,643	Broadcom Corporation
APPARATUS AND METHOD FOR COMMUNICATING ARBITRARILY ENCODED DATA OVER A 1-GIGABIT	10/748,290	7,606,157	Broadcom Corporation
STANDBY MODE FOR USE IN A DEVICE HAVING A MULTIPLE CHANNEL PHYSICAL LAYER	10/882,389	8,576,820	Broadcom Corporation
STANDBY MODE FOR USE IN A DEVICE HAVING A MULTIPLE CHANNEL PHYSICAL LAYER	14/034,161	9,042,363	Broadcom Corporation
APPARATUS AND METHOD FOR COMMUNICATING ARBITRARILY ENCODED DATA OVER A 1-GIGABIT	12/581,819	8,031,609	Broadcom Corporation
GENERIC ON-CHIP HOMING AND RESIDENT, REAL-TIME BIT EXACT TESTS	10/378,366	7,301,902	Broadcom Corporation
GENERIC ON-CHIP HOMING AND RESIDENT, REAL-TIME BIT EXACT TESTS	11/869,332	7,773,511	Broadcom Corporation
GENERIC ON-CHIP HOMING AND RESIDENT, REAL-TIME BIT EXACT TESTS	11/945,948	7,680,042	Broadcom Corporation
GENERIC ON-CHIP HOMING AND RESIDENT, REAL-TIME BIT EXACT TESTS	12/852,928	8,391,175	Broadcom Corporation
BUFFER DESCRIPTOR DATA STRUCTURE FOR COMMUNICATION LINK BETWEEN DECODE AND DISPLAY PROCESSES IN MPEG DECODERS	10/606,478	7,920,630	Broadcom Corporation
SYSTEM AND METHOD FOR TEAMING (fka SUPPORT CONCURRENT LEGACY TEAMING AND WSD)	10/774,028		Broadcom Corporation
TWO ADDRESS MAP FOR TRANSACTIONS BETWEEN X-BIT PROCESSOR AND Y-BIT WIDE MEMORY	10/776,760	7,360,055	Broadcom Corporation
COMMUNICATIONS SIGNAL TRANSCODER (fka 8/QPSK Transcoder)	10/736,434	7,751,477	Broadcom Corporation
COMMUNICATIONS SIGNAL TRANSCODER	12/825,893	8,014,449	Broadcom Corporation
SYSTEM AND METHOD FOR SECURING EXECUTABLE CODE	10/879,349	7,734,932	Broadcom Corporation
System and Method for Securing Executable Code	12/791,619	8,799,678	Broadcom Corporation
System and Method for Distributed Security	10/452,221	7,289,632	Broadcom Corporation
System and Method for Distributed Security	11/873,220	8,713,309	Broadcom Corporation
System and Method for Distributed Security	14/263,844		Broadcom Corporation
ONLINE TRUSTED PLATFORM MODULE	10/452,792	8,086,844	Broadcom Corporation
OPTIMIZATION OF DECODER INSTANCE MEMORY CONSUMED BY THE JITTER CONTROL MODULE	10/402,602	7,542,465	Broadcom Corporation
HACKER-PROOF ONE TIME PROGRAMMABLE MEMORY	10/438,347	6,707,696	Broadcom Corporation
HACKER-PROOF ONE TIME PROGRAMMABLE MEMORY	10/750,835	6,856,531	Broadcom Corporation
Automatic Programming Time Selection for One Time Programmable Memory	10/696,356	7,009,883	Broadcom Corporation
LINEAR LOW NOISE TRANSCONDUCTANCE	10/777,629	7,002,405	Broadcom Corporation

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CELL			
SYSTEM, METHOD, AND APPARATUS FOR ANNOTATING COMPRESSED FRAMES	10/607,363		Broadcom Corporation
REDUCED MEMORY IMPLEMENTATION TECHNIQUE OF FILTERBANK AND BLOCK SWITCHING FOR REAL-TIME AUDIO APPLICATIONS (fka AUDIO COMPRESSION IN FREQUENCY DOMAIN)	10/685,184	7,418,396	Broadcom Corporation
LOW MEMORY AND MIPS EFFICIENT TECHNIQUE FOR DECODING HUFFMAN CODES USING MULTI-STAGE, MULTI-BITS LOOKUP AT DIFFERENT LEVELS(fka UNIFIED DECODER FOR MPEG2/4 AND DV)	10/775,652	7,720,294	Broadcom Corporation
PARALLEL INSTANCES OF A PLURALITY OF SYSTEMS ON A CHIP IN HARDWARE EMULATOR VERIFICATION (fka RUNNING MULTIPLE DESIGNS IN PARALLEL ON EMULATOR)	10/685,762		Broadcom Corporation
USAGE OF DIGITAL I/O CARD AS MPEG TRANSPORT STREAMER	10/765,800		Broadcom Corporation
SYSTEM, METHOD, AND APPARATUS FOR DISPLAYING A PLURALITY OF VIDEO STREAMS(fka SYSTEM, METHOD, AND APPARATUS FOR DECODING TWO STREAMS WITH 6 BUFFERS)	10/610,071		Broadcom Corporation
SIMULTANEOUSLY DISPLAYING MUTIPLE VIDEO STREAMS (fka DECODING AND DISPLAYING/TILING MULTIPLE PICTURES)	10/600,162		Broadcom Corporation
DELTA FRAME BUFFERS (fka 8MB DRAM STORING THREE HDTV FRAME BUFFERS)	10/606,216	8,488,665	Broadcom Corporation
DELTA FRAME BUFFERS	13/890,473		Broadcom Corporation
PERSONAL INTER-HOME MEDIA EXCHANGE NETWORK	10/657,390	7,496,647	Broadcom Corporation
PERSONAL INTER-HOME MEDIA EXCHANGE NETWORK	12/392,074	8,239,512	Broadcom Corporation
PERSONAL INTER-HOME MEDIA EXCHANGE NETWORK	13/540,925	8,443,070	Broadcom Corporation
PERSONAL INTER-HOME MEDIA EXCHANGE NETWORK	13/860,018	8,909,754	Broadcom Corporation
PERSONAL ACCESS AND CONTROL OF MEDIA PERIPHERALS ON A MEDIA EXCHANGE NETWORK (fka ACCESS AND CONTROL OF MEDIA PERIPHERALS VIA A MEDIA PROCESSIN SYSTEM)	10/660,267	7,496,665	Broadcom Corporation
THIRD PARTY ACCESS AND CONTROL OF MEDIA PERIPHERALS ON A MEDIA EXCHANGE NETWORK	10/672,648		Broadcom Corporation
THIRD PARTY ACCESS AND CONTROL OF MEDIA PERIPHERALS ON A MEDIA EXCHANGE NETWORK	13/956,256		Broadcom Corporation
AUTOMATIC ACCESS AND CONTROL OF MEDIA PERIPHERALS ON A MEDIA EXCHANGE NETWORK	10/672,601	8,176,139	Broadcom Corporation
AUTOMATIC ACCESS AND CONTROL OF MEDIA PERIPHERALS ON A MEDIA EXCHANGE NETWORK	13/459,458	8,725,911	Broadcom Corporation
PERSONAL ACCESS AND CONTROL OF	12/391,022	7,734,788	Broadcom Corporation

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MEDIA PERIPHERALS ON A MEDIA EXCHANGE NETWORK (fka ACCESS AND CONTROL OF MEDIA PERIPHERALS VIA A MEDIA PROCESSIN SYSTEM)			
PERSONAL ACCESS AND CONTROL OF MEDIA PERIPHERALS ON A MEDIA EXCHANGE NETWORK (fka ACCESS AND CONTROL OF MEDIA PERIPHERALS VIA A MEDIA PROCESSIN SYSTEM)	12/795,405	8,321,570	Broadcom Corporation
PERSONAL ACCESS AND CONTROL OF MEDIA PERIPHERALS ON A MEDIA EXCHANGE NETWORK	13/621,155	8,799,476	Broadcom Corporation
TV INTERFACE FOR COORDINATING MEDIA EXCHANGE WITH A MEDIA PERPHERAL	10/675,076		Broadcom Corporation
Method and system for TV interface for coordinating media exchange with a media peripheral	14/224,289		Broadcom Corporation
MEDIA PROCESSING SYSTEM PROVIDING ACCESS TO DISTRIBUTED MEDIA VIA A CHANNEL GUIDE	10/675,382		Broadcom Corporation
METHOD AND SYSTEM FOR MEDIA PROCESSING PROVIDING ACCESS TO DISTRIBUTED MEDIA VIA A CHANNEL GUIDE	14/293,290		Broadcom Corporation
MEDIA CHANNEL SETUP IN A MEDIA EXCHANGE NETWORK	10/675,073		Broadcom Corporation
METHOD AND SYSTEM FOR MEDIA CHANNEL SETUP IN A MEDIA EXCHANGE NETWORK	13/955,981		Broadcom Corporation
PERSONAL CHANNEL PROGRAMMING IN A MEDIA EXCHANGE NETWORK	10/675,467		Broadcom Corporation
PERSONAL MEDIA PROGRAM PRODUCTION IN A MEDIA EXCHANGE NETWORK	10/675,490		Broadcom Corporation
METHOD AND SYSTEM FOR PERSONAL MEDIA PROGRAM PRODUCTION IN A MEDIA EXCHANGE NETWORK	14/299,848		Broadcom Corporation
MEDIA PROCESSING SYSTEM AUTOMATICALLY OFFERING ACCESS TO NEWLY AVAILABLE MEDIA IN A MEDIA EXCHANGE NETWORK	10/675,653		Broadcom Corporation
MEDIA PROCESSING SYSTEM AUTOMATICALLY OFFERING ACCESS TO NEWLY AVAILABLE MEDIA IN A MEDIA EXCHANGE NETWORK	14/538,490		Broadcom Corporation
MIGRATION OF STORED MEDIA THROUGH A MEDIA EXCHANGE NETWORK	10/675,654	8,799,366	Broadcom Corporation
MEDIA PROCESSING SYSTEM SUPPORTING USER CAPTURED MEDIA DISPLAY SEQUENCING WHEN IN IDLE STATE	10/667,829	8,533,770	Broadcom Corporation
MIXING BROADCAST AND STORED MEDIA IN A MEDIA EXCHANGE NETWORK	10/675,057		Broadcom Corporation
MEDIA EXCHANGE NETWORK SUPPORTING CONSUMPTION OF BROADCAST AND USER CAPTURED MEDIA	10/667,833	8,209,382	Broadcom Corporation
PORTABLE MEDIA PROCESSING UNIT IN A MEDIA EXCHANGE NETWORK	10/675,122	7,444,336	Broadcom Corporation
PORTABLE MEDIA PROCESSING UNIT IN A MEDIA EXCHANGE NETWORK	12/259,861	8,027,995	Broadcom Corporation

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PORTABLE MEDIA PROCESSING UNIT IN A MEDIA EXCHANGE NETWORK	13/246,163	8,355,750	Broadcom Corporation
PORTABLE MEDIA PROCESSING UNIT IN A MEDIA EXCHANGE NETWORK	13/723,567	9,161,091	Broadcom Corporation
MEDIA EXCHANGE NETWORK WITH SERVICE USER INTERFACE	10/675,489		Broadcom Corporation
MEDIA EXCHANGE NETWORK FUNCTIONALITY SYCHRONIZED WITH MEDIA BROADCASTING	10/675,081		Broadcom Corporation
MEDIA EXCHANGE NETWORK FUNCTIONALITY ACCESSED VIA MEDIA PROCESSING SYSTEM KEY CODE ENTRY	10/675,193		Broadcom Corporation
MEDIA PROCESSING SYSTEM SUPPORTING PERSONAL ADVERTISEMENT CHANNEL AND ADVERTISEMENT INSERTION INTO BROADCAST MEDIA	10/675,468		Broadcom Corporation
METHOD AND SYSTEM FOR ADVERTISEMENT INSERTION AND PLAYBACK FOR STB WITH PVR FUNCTIONALITY	12/617,849	8,270,810	Broadcom Corporation
METHOD AND SYSTEM FOR ADVERTISEMENT INSERTION AND PLAYBACK FOR STB WITH PVR FUNCTIONALITY	13/586,968		Broadcom Corporation
MEDIA EXCHANGE NETWORK SUPPORTING LOCAL AND REMOTE PERSONALIZED MEDIA OVERLAY	10/675,448		Broadcom Corporation
MEDIA EXCHANGE NETWORK SUPPORTING LOCAL AND REMOTE PERSONALIZED MEDIA OVERLAY	14/152,749		Broadcom Corporation
CARD-BASED AND INDEPENDENT SERVER-BASED BILLING AND AUTHORIZATION SYSTEM IN A MEDIA EXCHANGE NETWORK	10/672,653	8,010,976	Broadcom Corporation
CARD-BASED AND INDEPENDENT SERVER-BASED BILLING AND AUTHORIZATION SYSTEM IN A MEDIA EXCHANGE NETWORK	13/216,457		Broadcom Corporation
MEDIA EXCHANGE NETWORK WITH MEDIA GUIDE INTERFACE	10/675,904		Broadcom Corporation
COMMON MEDIA CONSUMPTION ACROSS MULTIPLE MEDIA PROCESSING SYSTEMS VIA SINGLE USER CONTROL	10/667,866	7,424,534	Broadcom Corporation
COMMON MEDIA CONSUMPTION ACROSS MULTIPLE MEDIA PROCESSING SYSTEMS VIA SINGLE USER CONTROL	12/207,440	7,650,414	Broadcom Corporation
MEDIA SEARCH ENGINE FOR A PERSONAL MEDIA NETWORK	10/667,857	7,483,985	Broadcom Corporation
MEDIA SEARCH ENGINE FOR A PERSONAL MEDIA NETWORK	12/360,452	7,970,908	Broadcom Corporation
MEDIA SEARCH ENGINE FOR A PERSONAL MEDIA NETWORK	13/170,597	8,626,923	Broadcom Corporation
MEDIA PROCESSING SYSTEM SUPPORTING AUTOMATED PERSONAL CHANNEL CONSTRUCTION BASED ON USER PROFILE AND PRE-SELECTION	10/672,251	8,745,531	Broadcom Corporation
ACCESS, MONITORING, AND CONTROL OF APPLIANCES VIA A MEDIA PROCESSING SYSTEM	10/672,321	7,088,238	Broadcom Corporation

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ACCESS, MONITORING, AND CONTROL OF APPLIANCES VIA A MEDIA PROCESSING SYSTEM	11/456,455	7,671,735	Broadcom Corporation
ACCESS, MONITORING, AND CONTROL OF APPLIANCES VIA A MEDIA PROCESSING SYSTEM	12/716,080	8,063,772	Broadcom Corporation
ACCESS, MONITORING, AND CONTROL OF APPLIANCES VIA A MEDIA PROCESSING SYSTEM	13/302,937	8,624,728	Broadcom Corporation
ACCESS, MONITORING, AND CONTROL OF APPLIANCES VIA A MEDIA PROCESSING SYSTEM	14/145,350	9,035,764	Broadcom Corporation
HEADEND PRE-PROCESSING MEDIA GUIDE SUPPORT FOR PERSONAL MEDIA EXCHANGE NETWORK	10/675,458		Broadcom Corporation
MEDIA EXCHANGE NETWORK HAVING MEDIA PROCESSING SYSTEMS AND PERSONAL COMPUTERS WITH COMMON USER INTERFACES	10/672,654	8,490,144	Broadcom Corporation
MEDIA EXCHANGE NETWORK HAVING MEDIA PROCESSING SYSTEMS AND PERSONAL COMPUTERS WITH COMMON USER INTERFACES	13/928,823		Broadcom Corporation
MEDIA EXCHANGE NETWORK SUPPORTING TRANSPARENT PC-TO-PC MEDIA INTERCHANGE INTERFACE	10/675,287		Broadcom Corporation
MEDIA EXCHANGE NETWORK SUPPORTING MULTIPLE BROADBAND NETWORK AND SERVICE PROVIDERS INFRASTRUCTURE	10/675,380	7,965,719	Broadcom Corporation
MEDIA EXCHANGE NETWORK SUPPORTING MULTIPLE BROADBAND NETWORK AND SERVICE PROVIDERS INFRASTRUCTURE	13/105,313		Broadcom Corporation
SECURE LINKING WITH AUTHENTICATION AND AUTHORIZATION IN A MEDIA EXCHANGE NETWORK	10/675,491	8,387,106	Broadcom Corporation
Method and system for secure linking with authentication and authorization in a media exchange network	13/777,594		Broadcom Corporation
AUTOMATED ROUTING OF MEDIA THROUGH A MEDIA EXCHANGE NETWORK(fka AUTOMATED ROUTING AND CONSUMPTION OF MEDIA THROUGH A MEDIA EXCHANGE NETWORK)	10/675,843	8,621,102	Broadcom Corporation
SECURE LEGACY MEDIA PERIPHERAL ASSOCIATION WITH AUTHENTICATION IN A MEDIA EXCHANGE NETWORK(fka SECURE MEDIA PERIPHERAL ASSOCIATION WITH AUTHENTICATION IN A MEDIA EXCHANGE NETWORK)	10/675,386	7,593,530	Broadcom Corporation
SECURE MEDIA PERIPHERAL ASSOCIATION IN A MEDIA EXCHANGE NETWORK (fka SECURE NON-LEGACY MEDIA PERIPHERAL ASSOCIATION WITH AUTHENTICATION IN A MEDIA EXCHANGE NETWORK)	10/675,652	7,584,359	Broadcom Corporation
SECURE MEDIA PERIPHERAL ASSOCIATION IN A MEDIA EXCHANGE NETWORK	12/551,883	8,019,998	Broadcom Corporation
SECURE MEDIA PERIPHERAL ASSOCIATION	13/231,248	8,516,257	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
IN A MEDIA EXCHANGE NETWORK			
SECURE LEGACY MEDIA PERIPHERAL ASSOCIATION WITH AUTHENTICATION IN A MEDIA EXCHANGE NETWORK(fka SECURE MEDIA PERIPHERAL ASSOCIATION WITH AUTHENTICATION IN A MEDIA EXCHANGE NETWORK)	12/549,134	7,926,094	Broadcom Corporation
SECURE LEGACY MEDIA PERIPHERAL ASSOCIATION WITH AUTHENTICATION IN A MEDIA EXCHANGE NETWORK(fka SECURE MEDIA PERIPHERAL ASSOCIATION WITH AUTHENTICATION IN A MEDIA EXCHANGE NETWORK)	13/084,721	8,302,158	Broadcom Corporation
SECURE LEGACY MEDIA PERIPHERAL ASSOCIATION WITH AUTHENTICATION IN A MEDIA EXCHANGE NETWORK(fka SECURE MEDIA PERIPHERAL ASSOCIATION WITH AUTHENTICATION IN A MEDIA EXCHANGE NETWORK)	13/660,484	8,635,665	Broadcom Corporation
SERVER ARCHITECTURE SUPPORTING A PERSONAL MEDIA EXCHANGE NETWORK	10/675,443	8,495,180	Broadcom Corporation
SERVER ARCHITECTURE SUPPORTING A PERSONAL MEDIA EXCHANGE NETWORK	13/948,794		Broadcom Corporation
SECURE ANONYMITY IN A MEDIA EXCHANGE NETWORK	10/675,774	7,836,297	Broadcom Corporation
Secure Anonymity In A Media Exchange Network	12/947,071	8,489,876	Broadcom Corporation
Secure Anonymity In A Media Exchange Network	13/914,239	9,015,475	Broadcom Corporation
MEDIA PROCESSING SYSTEM BASED ON SATELLITE SET TOP BOX PLATFORM WITH TELEPHONY DOWNSTREAM AND UPSTREAM DATA PATHS	10/674,671	7,450,501	Broadcom Corporation
MEDIA PROCESSING SYSTEM BASED ON SATELLITE SET TOP BOX PLATFORM WITH TELEPHONY DOWNSTREAM AND UPSTREAM DATA PATHS	12/268,041	7,808,901	Broadcom Corporation
MEDIA PROCESSING SYSTEM BASED ON SATELLITE SET TOP BOX PLATFORM WITH TELEPHONY DOWNSTREAM AND UPSTREAM DATA PATHS	12/898,062	8,893,186	Broadcom Corporation
PREVENTING A NON-HEAD END BASED SERVICE PROVIDER FROM SENDING MEDIA TO A MEDIA PROCESSING SYSTEM	10/672,737	7,475,243	Broadcom Corporation
PREVENTING A NON-HEAD END BASED SERVICE PROVIDER FROM SENDING MEDIA TO A MEDIA PROCESSING SYSTEM	12/323,225	7,818,787	Broadcom Corporation
PREVENTING A NON-HEAD END BASED SERVICE PROVIDER FROM SENDING MEDIA TO A MEDIA PROCESSING SYSTEM	12/907,578	8,176,530	Broadcom Corporation
Preventing A Non-Head End Based Service Provider From Sending Media To A Media Processing System	13/440,791	8,819,845	Broadcom Corporation
THEFT PREVENTION OF MEDIA PERIPHERALS IN A MEDIA EXCHANGE NETWORK	10/672,907	8,343,235	Broadcom Corporation
THEFT PREVENTION OF MEDIA PERIPHERALS IN A MEDIA EXCHANGE NETWORK	13/732,021	8,992,631	Broadcom Corporation
BILLING SUPPORT IN A MEDIA EXCHANGE	10/667,036	8,082,198	Broadcom Corporation

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NETWORK			
BILLING SUPPORT IN A MEDIA EXCHANGE NETWORK	13/326,601	8,447,676	Broadcom Corporation
BILLING SUPPORT IN A MEDIA EXCHANGE NETWORK	13/870,144	9,189,779	Broadcom Corporation
MEDIA PROCESSING SYSTEM SUPPORTING ADAPTIVE DIGITAL MEDIA PARAMETERS BASED ON END-USER VIEWING CAPABILITIES	10/675,377	8,028,093	Broadcom Corporation
MEDIA PROCESSING SYSTEM SUPPORTING ADAPTIVE DIGITAL MEDIA PARAMETERS BASED ON END-USER VIEWING CAPABILITIES	13/210,787	8,661,489	Broadcom Corporation
MEDIA PROCESSING SYSTEM SUPPORTING DIFFERENT MEDIA FORMATS VIA SERVER-BASED TRANSCODING	10/675,110	7,296,295	Broadcom Corporation
MEDIA PROCESSING SYSTEM SUPPORTING DIFFERENT MEDIA FORMATS VIA SERVER-BASED TRANSCODING	11/762,510	7,917,959	Broadcom Corporation
MEDIA PROCESSING SYSTEM SUPPORTING DIFFERENT MEDIA FORMATS VIA SERVER-BASED TRANSCODING	11/868,146	7,802,308	Broadcom Corporation
MEDIA PROCESSING SYSTEM SUPPORTING DIFFERENT MEDIA FORMATS VIA SERVER-BASED TRANSCODING	13/074,097	8,359,656	Broadcom Corporation
MEDIA PROCESSING SYSTEM SUPPORTING DIFFERENT MEDIA FORMATS VIA SERVER-BASED TRANSCODING	13/746,089	8,726,402	Broadcom Corporation
SUPPORTING MULTIPLE USERS FROM A SINGLE LOCATION SHARING A MEDIA PROCESSING SYSTEM VIA A PERSONAL MEDIA GUIDE	10/674,672		Broadcom Corporation
SUPPORTING MULTIPLE USERS FROM A SINGLE LOCATION SHARING A MEDIA PROCESSING SYSTEM VIA A PERSONAL MEDIA GUIDE	13/932,347		Broadcom Corporation
PRINTER RESOURCE SHARING IN A MEDIA EXCHANGE NETWORK	10/675,752	7,110,135	Broadcom Corporation
PRINTER RESOURCE SHARING IN A MEDIA EXCHANGE NETWORK	11/428,700	7,586,636	Broadcom Corporation
PRINTER RESOURCE SHARING IN A MEDIA EXCHANGE NETWORK	12/555,324	7,986,428	Broadcom Corporation
PRINTER RESOURCE SHARING IN A MEDIA EXCHANGE NETWORK	13/190,684	8,477,330	Broadcom Corporation
NETWORK STORAGE IN A MEDIA EXCHANGE NEWORK	10/675,439		Broadcom Corporation
THIRD PARTY MEDIA CHANNEL ACCESS IN A MEDIA EXCHANGE NETWORK	10/675,385		Broadcom Corporation
PURCHASING PERIPHERAL SUPPORT IN A MEDIA EXCHANGE NETWORK	10/672,852	7,257,549	Broadcom Corporation
PURCHASING PERIPHERAL SUPPORT IN A MEDIA EXCHANGE NETWORK	11/838,120	7,574,380	Broadcom Corporation
PURCHASING PERIPHERAL SUPPORT IN A MEDIA EXCHANGE NETWORK	12/539,361	9,112,837	Broadcom Corporation
REMOTE MANAGEMENT OF TV VIEWING OPTIONS IN A MEDIA EXCHANGE NETWORK	10/672,864	8,589,548	Broadcom Corporation
REMOTE MANAGEMENT OF TV VIEWING	14/041,328	8,966,015	Broadcom Corporation

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OPTIONS IN A MEDIA EXCHANGE NETWORK			
MEDIA EXCHANGE NETWORK SUPPORTING VARYING MEDIA GUIDE BASED ON VIEWING FILTERS	10/672,253	7,409,457	Broadcom Corporation
MEDIA EXCHANGE NETWORK SUPPORTING VARYING MEDIA GUIDE BASED ON VIEWING FILTERS	12/185,365	7,836,196	Broadcom Corporation
MEDIA EXCHANGE NETWORK SUPPORTING VARYING MEDIA GUIDE BASED ON VIEWING FILTERS	12/946,441	8,090,864	Broadcom Corporation
MEDIA PROCESSING SYSTEM COMMUNICATING ACTIVITY INFORMATION TO SUPPORT USER INTERACTION DURING MEDIA BROADCASTS	10/675,358	8,413,180	Broadcom Corporation
MEDIA PROCESSING SYSTEM COMMUNICATING ACTIVITY INFORMATION TO SUPPORT USER INTERACTION DURING MEDIA BROADCASTS	13/853,172		Broadcom Corporation
MEDIA PROCESSING SYSTEM COMMUNICATING ACTIVITY INFORMATION TO SUPPORT USER AND USER BASE PROFILING AND CONSUMPTION FEEDBACK	10/675,436		Broadcom Corporation
DEMAND BROADCAST CHANNELS AND CHANNEL PROGRAMMING BASED ON USER VIEWING HISTORY, PROFILING, AND REQUESTS	10/675,466	7,958,525	Broadcom Corporation
DEMAND BROADCAST CHANNELS AND CHANNEL PROGRAMMING BASED ON USER VIEWING HISTORY, PROFILING, AND REQUESTS	13/155,024	8,522,264	Broadcom Corporation
QUALITY OF SERVICE SUPPORT IN A MEDIA EXCHANGE NETWORK	10/675,903	8,059,537	Broadcom Corporation
QUALITY OF SERVICE SUPPORT IN A MEDIA EXCHANGE NETWORK	13/296,363	8,358,582	Broadcom Corporation
QUALITY OF SERVICE SUPPORT IN A MEDIA EXCHANGE NETWORK	13/724,696	8,730,803	Broadcom Corporation
MEDIA EXCHANGE NETWORK SUPPORTING DELIVERY OF MEDIA CONTENT TO AUTHORIZED VEHICLES VIA MEDIA PROCESSING SYSTEM	10/672,664		Broadcom Corporation
PES DATA PROCESSING (fkaDIRECTV PES DETECTION)	10/610,246		Broadcom Corporation
PES DATA PROCESSING	10/610,149	7,660,357	Broadcom Corporation
DATA ALIGNMENT OF THE PACKETISED ELEMENTARY STREAMS IN THE CODED DATA BUFFER FOR DUAL DECODE	10/609,918	7,349,428	Broadcom Corporation
SYSTEM, METHOD, AND APPARATUS FOR PLAYING BACK A PLURALITY OF VIDEO ELEMENTARY STREAMS WITH ONE PLAYBACK CHANNEL	10/610,247	8,731,378	Broadcom Corporation
PLAYING BACK A PLURALITY OF VIDEO ELEMENTARY STREAMS WITH ONE PLAYBACK CHANNEL (fka ELEMENTARY STREAM BASED PERSONAL VIDEO RECORDING IMPLEMENTATION)	14/279,873		Broadcom Corporation
DATA ENCRYPTION AND DECRYPTION (fka DATA ENCRYPTION/DECRYPTION DEVICE)	10/414,575	8,234,504	Broadcom Corporation

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DATA ENCRYPTION AND DECRYPTION	10/414,844	7,194,627	Broadcom Corporation
CONTROLLING AN ENCRYPTION/DECRYPTION ENGINE USING DESCRIPTORS	10/414,724	7,533,273	Broadcom Corporation
DATA ENCRYPTION-DECRYPTION KEY GENERATION AND DISTRIBUTION (fka ENCRYPTION-DECRYPTION KEY GENERATION AND DISTRIBUTION (MEM-IDE, MEM-MEM))	10/414,577	7,313,239	Broadcom Corporation
DATA ENCRYPTION/DECRYPTION KEY GENERATION AND DISTRIBUTION (fka ENCRYPTION-DECRYPTION KEY GENERATION AND DISTRIBUTION (MEM-IDE, MEM-MEM))	11/962,808	7,925,024	Broadcom Corporation
SECURE ACCESS AND PROCESSING OF AN ENCRYPTION/DECRYPTION KEY (fka PARTITIONING AND PROCESSING AN ENCRYPTION/DECRYPTION KEY. (MEM-IDE))	10/417,051	8,467,534	Broadcom Corporation
METHODOLOGY FOR SELECTIVELY TESTING PORTIONS OF AN INTEGRATED CIRCUIT (fkaMETHODOLOGY FOR SELECTIVELY BYPASSING PORTIONS OF A DESIGN DURING SCAN TESTING)	10/417,904	7,062,693	Broadcom Corporation
TESTING OF INTEGRATED CIRCUITS FROM DESIGN DOCUMENTATION (fka AUTOMATIC TEST GENERATION FROM DOCUMENTATION OF REGISTERS FOR A CHIP)	10/703,729	6,978,216	Broadcom Corporation
SERVICING COMMUNICATIONS USING BOTH FIXED AND MOBILE WIRELESS NETWORKS (fka MOBILE RELAY OF BLUETOOTH TRANSPORTED COMMUNICATIONS)	10/673,876	7,343,160	Broadcom Corporation
SYSTEM AND METHOD FOR SERVICING COMMUNICATIONS USING BOTH FIXED AND MOBILE WIRELESS NETWORKS	11/876,019		Broadcom Corporation
INSTALLATION PROCEDURE FOR WIRELESS HUMAN INTERFACE DEVICE (fka HID DEVICE FIRST TIME CONFIGURATION)	10/609,060	7,313,678	Broadcom Corporation
3D COMB FILTERING (fka MOTION ADAPTIVE DEINTERLACING FOR 3D COMB FILTER DESIGN)	10/794,034	7,227,587	Broadcom Corporation
CLOSED LOOP SUB-CARRIER SYNCHRONIZATION SYSTEM(fka CLOSED LOOP CHROMA LOCK SYSTEM AND METHOD FOR A 3-DIMENSIONAL COMB FILTER (fka 3D COMB FILTER))	10/794,601	7,372,929	Broadcom Corporation
CLOSED LOOP SUB-CARRIER SYNCHRONIZATION SYSTEM(fka CLOSED LOOP CHROMA LOCK SYSTEM AND METHOD FOR A 3-DIMENSIONAL COMB FILTER (fka 3D COMB FILTER))	12/118,124	7,529,330	Broadcom Corporation
CLOSED LOOP SUB-CARRIER SYNCHRONIZATION SYSTEM(fka CLOSED LOOP CHROMA LOCK SYSTEM AND METHOD FOR A 3-DIMENSIONAL COMB FILTER (fka 3D COMB FILTER))	12/433,396	8,130,885	Broadcom Corporation
OPEN LOOP SUBCARRIER SYNCHRONIZATION SYSTEM (fka OPEN LOOP	10/793,957	7,319,492	Broadcom Corporation

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CHROMA LOCK SYSTEM AND METHOD FOR A 3-DIMENSIONAL COMB FILTER)			
SYSTEM AND METHOD FOR DETERMINING SIGNAL CONSISTENCY	10/884,905	7,092,831	Broadcom Corporation
PHASE BASED SYSTEM AND METHOD FOR DETERMINING SIGNAL CONSISTENCY	11/001,850	7,085,654	Broadcom Corporation
PHASE BASED SYSTEM AND METHOD FOR DETERMINING SIGNAL CONSISTENCY	11/429,146	7,305,307	Broadcom Corporation
SYSTEM AND METHOD FOR THREE DIMENSIONAL COMB FILTERING	11/686,199	7,595,842	Broadcom Corporation
TESTING THE OPERATION OF A DLL-BASED INTERFACE (fka BUILT-IN TEST FOR SFI-5 AND ALL DLL-BASED INTERFACES)	10/778,419	7,289,543	Broadcom Corporation
CONVERTING INTERLACED FORMATTED VIDEO TO PROGRESSIVE SCAN VIDEO (fka ENHANCED INTERLACE TO PROGRESSIVE CONVERSION WITH 3:2 PULLDOWN DETECTION (fka ENHANCED INTERLACE TO PROGRESSIVE CONVERSION WITH 3:2 DETECTION))	10/634,459	7,113,221	Broadcom Corporation
CONVERTING INTERLACED FORMATTED VIDEO TO PROGRESSIVE SCAN VIDEO (fka ENHANCED INTERLACE TO PROGRESSIVE CONVERSION WITH 3:2 PULLDOWN DETECTION (fka ENHANCED INTERLACE TO PROGRESSIVE CONVERSION WITH 3:2 DETECTION))	11/501,412	7,280,155	Broadcom Corporation
BUS ARCHITECTURE TECHNIQUES EMPLOYING BUSSES WITH DIFFERENT COMPLEXITIES (fka SOC BUS ARCHITECTURE WITH FAST LOCAL ACCESS)	10/437,497	7,130,953	Broadcom Corporation
POWER MANAGEMENT UNIT FOR USE IN PORTABLE APPLICATIONS (fka ADATIVE-BIASING LINEAR REGULATOR CIRCUIT WITH LOW POWER CONSUMPTION)	10/643,956	6,879,142	Broadcom Corporation
VOLTAGE REGULATOR FOR USE IN PORTABLE APPLICATIONS	11/037,186	7,224,156	Broadcom Corporation
POWER MANAGEMENT UNIT FOR USE IN PORTABLE APPLICATIONS	11/790,036	7,746,046	Broadcom Corporation
POWER MANAGEMENT UNIT FOR USE IN PORTABLE APPLICATIONS	12/823,565		Broadcom Corporation
LOW LEAKAGE CMOS POWER MUX	10/643,955	6,894,472	Broadcom Corporation
LOW LEAKAGE CMOS POWER MUX	11/055,088	7,126,319	Broadcom Corporation
HIGH VOLTAGE POWER MANAGEMENT UNIT ARCHITECTURE IN CMOS PROCESS	10/643,957	7,161,339	Broadcom Corporation
WIRELESS HUMAN INTERFACE DEVICE HOST INTERFACE SUPPORTING BOTH BIOS AND OS INTERFACE OPERATIONS (fka BLUETOOTH HUMAN INTERFACE DEVICE HID BOOT MODE SUPPORT SOLUTIONS)	10/675,803	7,165,171	Broadcom Corporation
WIRELESS HUMAN INTERFACE DEVICE HOST INTERFACE SUPPORTING BOTH BIOS AND OS INTERFACE OPERATIONS	11/623,317	7,506,148	Broadcom Corporation
Television Functionality on a Chip	10/791,686	7,489,362	Broadcom Corporation
Television Functionality on a Chip	12/367,425	7,961,255	Broadcom Corporation
Television Functionality on a Chip	13/160,461	8,854,545	Broadcom Corporation
DISASTER RECOVERY OF DATA FROM A	10/437,585		Broadcom Corporation

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STORAGE DEVICE (fka ENCRYPTED STORAGE CONTROLLER WITH A WELL-THOUGHT OUT DISASTER RECOVERY MECHANISM)			
DISASTER RECOVERY OF DATA FROM A STORAGE DEVICE (fka SECURE STORAGE CONTROLLER FOR DISASTER RECOVERY OF DATA FROM A STORAGE DEVICE)	10/437,532	7,415,115	Broadcom Corporation
DISASTER RECOVERY OF DATA FROM A STORAGE DEVICE (fka SECURE STORAGE CONTROLLER FOR DISASTER RECOVERY OF DATA FROM A STORAGE DEVICE)	12/194,302	7,796,763	Broadcom Corporation
INTERFACING WITH A MANAGEMENT SYSTEM (fka INTELLIGENT MANAGEMENT DEVICE INTERFACE)	10/797,532	7,411,973	Broadcom Corporation
SYSTEM AND METHOD FOR INTERFACING WITH A MANAGEMENT SYSTEM	12/190,425	7,817,662	Broadcom Corporation
SYSTEM AND METHOD FOR INTERFACING WITH A MANAGEMENT SYSTEM	12/691,516	8,098,682	Broadcom Corporation
SYSTEM AND METHOD FOR INTERFACING WITH A MANAGEMENT SYSTEM	12/907,389		Broadcom Corporation
ON-CHIP DIVERSITY ANTENNA SWITCH(fka ON-CHIP DIVERSITY ANTENNA T/R SWITCH)	10/460,607	7,079,816	Broadcom Corporation
ESD PROTECTION CIRCUIT FOR HIGH SPEED SIGNALING INCLUDING T/R SWITCHES (fka ESD PROTECTION CIRCUIT FOR ON-CHIP T/R SWITCH)	10/460,570	7,616,414	Broadcom Corporation
ESD PROTECTION CIRCUIT FOR HIGH SPEED SIGNALING INCLUDING A SWITCH	12/568,453	7,944,659	Broadcom Corporation
ESD PROTECTION CIRCUIT FOR HIGH SPEED SIGNALING INCLUDING T/R SWITCHES	11/200,636		Broadcom Corporation
LOW POWER SUPPLY BANDGAP CURRENT REFERENCE (fka BANDGAP CURRENT FOR LOW POWER)	10/459,856	7,039,384	Broadcom Corporation
FAST STARTING ON-CHIP CRYSTAL OSCILLATION CIRCUIT (fka START UP CIRCUIT FOR THE 2 PIN CRYSTAL)	10/459,929	7,109,813	Broadcom Corporation
FAST STARTING ON-CHIP CRYSTAL OSCILLATION CIRCUIT (fka START UP CIRCUIT FOR THE 2 PIN CRYSTAL)	11/140,779	7,088,193	Broadcom Corporation
MULTI-MODE BAND-GAP CURRENT REFERENCE(fka BANDGAP CURRENT CALIBRATION TO MAKE BANDGAP CURRENT INDEPENDENT OF ON CHIP RESISTOR VARIATION)	10/460,578	7,092,674	Broadcom Corporation
SUBCHANNEL MODULATION SCHEME FOR CARRYING MANAGEMENT AND CONTROL DATA OUTSIDE THE REGULAR DATA CHANNEL	09/063,633	6,295,272	Broadcom Corporation
APPARATUS AND METHOD FOR UNILATERAL TOPOLOGY DISCOVERY IN NETWORK MANAGEMENT	09/397,911	6,847,614	Broadcom Corporation
APPARATUS AND METHOD FOR UNILATERAL TOPOLOGY DISCOVERY IN NETWORK MANAGEMENT	10/916,597	7,957,415	Broadcom Corporation
HIERARCHICAL STORAGE MANAGEMENT FROM A MIRRORED FILE SYSTEM ON A STORAGE NETWORK SEGMENTED BY A	08/825,683	6,000,020	Broadcom Corporation

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BRIDGE			
FIBRE CHANNEL ARBITRATED LOOP BUFFERLESS SWITCHING	10/345,707	7,430,171	Broadcom Corporation
FIBRE CHANNEL ARBITRATED LOOP BUFFERLESS SWITCHING	10/348,642	7,366,190	Broadcom Corporation
FIBRE CHANNEL ARBITRATED LOOP BUFFERLESS SWITCHING	10/349,377		Broadcom Corporation
FIBRE CHANNEL ARBITRATED LOOP BUFFERLESS SWITCHING	10/349,067	7,362,769	Broadcom Corporation
FIBRE CHANNEL ARBITRATED LOOP BUFFERLESS SWITCH CIRCUITRY TO INCREASE BANDWIDTH WITHOUT SIGNIFICANT INCREASE IN COST (fka FIBRE CHANNEL ARBITRATED LOOP BUFFERLESS SWITCHING)	10/348,687	7,471,691	Broadcom Corporation
FIBRE CHANNEL ARBITRATED LOOP BUFFERLESS SWITCH CIRCUITRY TO INCREASE BANDWIDTH WITHOUT SIGNIFICANT INCREASE IN COST	12/292,440	8,767,756	Broadcom Corporation
FIBRE CHANNEL ARBITRATED LOOP BUFFERLESS SWITCHING	10/349,739		Broadcom Corporation
FIBRE CHANNEL ARBITRATED LOOP BUFFERLESS SWITCH CIRCUITRY TO INCREASE BANDWIDTH WITHOUT SIGNIFICANT INCREASE IN COST	10/348,721	8,750,320	Broadcom Corporation
FIBRE CHANNEL ARBITRATED LOOP BUFFERLESS SWITCH CIRCUITRY TO INCREASE BANDWIDTH WITHOUT SIGNIFICANT INCREASE IN COST	10/348,997	7,450,500	Broadcom Corporation
FIBRE CHANNEL ARBITRATED LOOP BUFFERLESS SWITCH CIRCUITRY TO INCREASE BANDWIDTH WITHOUT SIGNIFICANT INCREASE IN COST	10/348,648	7,385,972	Broadcom Corporation
FIBRE CHANNEL ARBITRATED LOOP BUFFERLESS SWITCH CIRCUITRY TO INCREASE BANDWIDTH WITHOUT SIGNIFICANT INCREASE IN COST	12/149,373	8,798,091	Broadcom Corporation
FIBRE CHANNEL ARBITRATED LOOP BUFFERLESS SWITCH CIRCUITRY TO INCREASE BANDWIDTH WITHOUT SIGNIFICANT INCREASE IN COST	10/348,620	8,774,199	Broadcom Corporation
FIBRE CHANNEL ARBITRATED LOOP BUFFERLESS SWITCHING	10/349,045	7,009,985	Broadcom Corporation
ACCELERATOR FIBRE CHANNEL HUB & PROTOCOL	08/695,290	5,751,715	Broadcom Corporation
ACCELERATOR FIBRE CHANNEL HUB & PROTOCOL	09/074,992	6,192,054	Broadcom Corporation
HEAT SINK STRUCTURE FOR FAST NETWORK HUBS	08/675,273	5,793,612	Broadcom Corporation
FIBRE CHANNEL LEARNING BRIDGE, LEARNING HALF BRIDGE, AND PROTOCOL	08/786,891	5,978,379	Broadcom Corporation
FIBRE CHANNEL LEARNING BRIDGE, LEARNING HALF BRIDGE, AND PROTOCOL	09/395,644	6,243,386	Broadcom Corporation
APPARATUS AND METHOD FOR UNILATERAL TOPOLOGY DISCOVERY IN NETWORK MANAGEMENT	09/176,620	6,426,947	Broadcom Corporation
DIGITAL SUBCHANNEL TRANSCEIVER FOR	09/384,496	6,693,917	Broadcom Corporation

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TRANSMITTING DATA			
DIGITAL SUBCHANNEL TRANSCEIVER FOR TRANSMITTING DATA	10/684,873	7,664,142	Broadcom Corporation
GBIC SHIELD	09/524,414		Broadcom Corporation
SWITCH ASSISTED FRAME ALIASING FOR STORAGE VIRTUALIZATION	09/881,949	6,876,656	Broadcom Corporation
SWITCH ASSISTED FRAME ALIASING FOR STORAGE VIRTUALIZATION	11/037,197	7,116,666	Broadcom Corporation
SWITCH ASSISTED FRAME ALIASING FOR STORAGE VIRTUALIZATION	11/505,816	7,856,013	Broadcom Corporation
SYSTEM FOR DESIGNING DATA STRUCTURES (FKA DESIGN TECHNIQUE FOR DESIGNING ASYNCHRONOUS FIFO'S OF ANY ARBITRARY DEPTH)	10/692,957	7,668,983	Broadcom Corporation
HIGH DATA RATE DIFFERENTIAL SIGNAL LINE DESIGN FOR UNIFORM CHARACTERISTIC IMPEDANCE FOR HIGH PERFORMANCE IC PACKAGES	10/602,734	7,013,437	Broadcom Corporation
COMBINED SIDETONE AND HYBRID BALANCE	10/622,499	7,149,305	Broadcom Corporation
COMBINED SIDETONE AND HYBRID BALANCE	11/593,775	8,401,177	Broadcom Corporation
Instruction Sequence Verification to Protect Secured Data	10/856,882	7,325,165	Broadcom Corporation
Instruction Sequence Verification to Protect Secured Data	12/020,991	8,433,956	Broadcom Corporation
System, Method and Computer Program Product for Facilitating Communication Between Devices Implementing Propreitary Features in a DOCSIS-Compliant Broadband Communication System	10/440,325	8,040,915	Broadcom Corporation
SYSTEM, METHOD, AND COMPUTER PROGRAM PRODUCT FOR UTILIZING PROPRIETARY COMMUNICATION PARAMETERS TO IMPROVE CHANNEL EFFICIENCY IN A DOCSIS-COMPLIANT BROADBAND COMMUNICATION SYSTEM	10/682,536		Broadcom Corporation
System, Method and Computer Program Product for Facilitating Communication Between Devices Implementing Propreitary Features in a DOCSIS-Compliant Broadband Communication System	13/235,067	8,498,310	Broadcom Corporation
NETWORK ATTACHED STORAGE DEVICE SERVICING AUDIOVISUAL CONTENT(fka WIRELESS NETWORK ACCESS STORAGE DEVICE SERVICING AUDIOVISUAL CONTENT (FKA DRM FOR DIGITAL MEDIA (fka NASoC)))	10/829,498		Broadcom Corporation
APPARATUS AND METHOD FOR A LOW VOLTAGE BANDGAP VOLTAGE REFERENCE GENERATOR	10/878,994		Broadcom Corporation
A METHOD OF PROTECTING IMAGE DATA IN THE FRAME BUFFER OF VIDEO COMPRESSION SYSTEM	10/436,430		Broadcom Corporation
METHOD AND SYSTEM FOR PROTECTING IMAGE DATA IN FRAME BUFFERS OF VIDEO COMPRESSION SYSTEMS	13/368,897		Broadcom Corporation
Method and Apparatus for Maintaining Sysnchronization in a Communication System	10/809,685	8,457,040	Broadcom Corporation
Method and Apparatus for Maintaining	10/809,893	7,701,978	Broadcom Corporation

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Synchronization in a Communication System			
Method and Apparatus for Maintaining Sysnchronization in a Communication System	13/875,127	8,804,607	Broadcom Corporation
ADAPTIVE MODULATION SCHEDULING	10/823,626	7,535,863	Broadcom Corporation
METHOD & SYSTEM FOR ADAPTIVE MODULATION SCHEDULING	12/467,809	8,036,155	Broadcom Corporation
POSITION BASED WPAN (WIRELESS PERSONAL AREA NETWORK) MANAGEMENT	10/668,527	7,668,124	Broadcom Corporation
POSITION BASED WPAN (WIRELESS PERSONAL AREA NETWORK) MANAGEMENT	12/694,863	8,774,070	Broadcom Corporation
UWB WAVEFORM DEISGN TO MINIMIZE NARROWBAND INTERFERENCE	10/668,648	7,554,965	Broadcom Corporation
PROVIDING LINK QUALITY INTELLIGENCE FROM PHYSICAL LAYER TO HIGHER PROTOCOL LAYERS	10/668,653	7,697,448	Broadcom Corporation
PROVIDING LINK QUALITY INTELLIGENCE FROM PHYSICAL LAYER TO HIGHER PROTOCOL LAYERS	12/753,965		Broadcom Corporation
METHODS AND SYSTEMS FOR DETECTING DEFECTS IN SERIAL LINK TRANSCEIVERS (fka DETECTION OF SERIAL-LINK INTERCONNECT FAULTS (IEEE 1149.6))	10/760,583	7,460,585	Broadcom Corporation
METHODS AND SYSTEMS FOR DETECTING DEFECTS IN SERIAL LINK TRANSCEIVERS (fka DETECTION OF SERIAL-LINK INTERCONNECT FAULTS (IEEE 1149.6))	12/292,096	7,706,472	Broadcom Corporation
METHODS AND SYSTEMS FOR DETECTING DEFECTS IN SERIAL LINK TRANSCEIVERS (fka DETECTION OF SERIAL-LINK INTERCONNECT FAULTS (IEEE 1149.6))	12/662,130	7,978,755	Broadcom Corporation
SMART OFFLOAD AND UPLOAD (fka SMART OFFLOAD)	10/975,070	7,636,372	Broadcom Corporation
A METHOD & SYSTEM FOR PROVIDING SMART OFFLOAD AND UPLOAD (fka SMART OFFLOAD)	12/615,632	8,358,664	Broadcom Corporation
APPARATUS AND METHOD FOR LOCAL OSCILLATOR CALIBRATION IN MIXER CIRCUITS	10/649,807	7,702,306	Broadcom Corporation
APPARATUS AND METHOD FOR LOCAL OSCILLATOR CALIBRATION IN MIXER CIRCUITS	12/724,150	7,983,644	Broadcom Corporation
AUTHENTICATION MECHANISM FOR WIRELESS COMMUNICATION DEVICES	10/460,969		Broadcom Corporation
MECHANISM FOR SECURE TRANSMISSION OF SIGNALS IN WIRELESS COMMUNICATION DEVICES	10/461,012	8,270,609	Broadcom Corporation
BIT MAPPING FOR VARIABLE-SIZE HIGHER-ORDER DIGITAL MODULATIONS (fka HIGHER ORDER CODED MODULATIONS FOR DOWNSTREAM TRANSMISSION IN HFC SYSTEMS)	10/765,665	7,356,087	Broadcom Corporation
System, Method, and Computer Program Product for In-Place Lightweight Ack Promotion in a Cable Modem Environment	10/804,133		Broadcom Corporation
Method for In-Place, Lightweight Ack Promotiion in a Wireless Network Environment	11/889,938	7,688,842	Broadcom Corporation
System, Method and Computer Program Product for	12/749,124	8,031,734	Broadcom Corporation

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In-Place, Lightweight Ack Promotion in Network Environment			
Method, and system, and computer program product for dynamically adjusting acknowledgement filtering for high-latency environments	12/035,089	8,369,348	Broadcom Corporation
LOW POWER PROTOCOL FOR WIRELESS TERMINAL PEER-TO-PEER COMMUNICATIONS (fka LOW POWER PROTOCOL FOR MULTIPLE WIRELESS)	10/771,532	7,277,417	Broadcom Corporation
LOW POWER PROTOCOL FOR WIRELESS TERMINAL PEER-TO-PEER COMMUNICATIONS	11/865,713	8,243,701	Broadcom Corporation
LOW POWER PROTOCOL FOR WIRELESS TERMINAL PEER-TO-PEER COMMUNICATIONS	13/534,538	8,553,666	Broadcom Corporation
LOW POWER PROTOCOL FOR WIRELESS TERMINAL PEER-TO-PEER COMMUNICATIONS	13/931,136	9,025,582	Broadcom Corporation
TRANSMITTING DATA WITH A GRAPHICS ENGINE (fka SOFTWARE VBSI VPS ARCHITECTURE SPECIFICATION (fka VPS ENCODING WITH GRAPHICS ENGINE) (fka PLATFORM SOFTWARE DEVELOPMENT))	10/819,736		Broadcom Corporation
Methods and Systems for Fully Differential Frequency Doubling	10/816,903	7,019,565	Broadcom Corporation
DISPLAYING STREAMS WITH DYNAMICALLY CHANGING FORMATS	10/602,387	7,307,669	Broadcom Corporation
SYSTEM, METHOD, AND APPARATUS FOR DISPLAYING STREAMS WITH DYNAMICALLY CHANGING FORMATS	11/927,005	7,528,889	Broadcom Corporation
HIGH QUALITY AUDIO CONFERENCING WITH ADAPTIVE BEAMFORMING	10/697,670	7,190,775	Broadcom Corporation
HIGH QUALITY AUDIO CONFERENCING WITH ADAPTIVE BEAMFORMING	11/685,148	8,666,047	Broadcom Corporation
APPARATUS FOR A DIFFERENTIAL SELF-BIASING CMOS AMPLIFIER(fka DIFFERENTIAL SELF REFERENCING CMOS AMPLIFIER)	10/463,172	7,227,411	Broadcom Corporation
SYSTEMS AND METHODS FOR DECODING TELETEXT MESSAGES	10/629,781	7,102,689	Broadcom Corporation
SYSTEM, METHOD, AND APPARATUS FOR ANNOTATING COMPRESSED FRAMES (fka SYSTEM, METHOD, AND APPARATUS FOR ANNOTATING PICTURES)	10/607,363		Broadcom Corporation
SYSTEM, METHOD, AND APPARATUS FOR FIRMWARE CODE PROFILING	10/600,243	7,159,144	Broadcom Corporation
DECOUPLING VIDEO DECODER AND DISPLAY ENGINE (fkaDISPLAYING FIELDS AND MULTIPLE FRAMES BY DISPLAY ENGINE)	10/600,245		Broadcom Corporation
IMPROVED SCALING BY EARLY DEINTERLACING	10/611,451		Broadcom Corporation
SYSTEM, METHOD, AND APPARATUS FOR SCALING PICTURES	11/550,755		Broadcom Corporation
PROVIDING MASSIVELY SCALED DOWN VIDEO USING ICONIFICATION (fka MASSIVE SCALE DOWN USING ICONIFICATION)	10/977,864	7,574,059	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SYSTEM, METHOD, AND APPARATUS FOR PROVIDING MASSIVELY SCALED DOWN VIDEO USING ICONIFICATION	12/501,121		Broadcom Corporation
EFFICIENT :YSTORING OF MACROBLOCKS IN SD-RAM	10/716,008	7,848,432	Broadcom Corporation
REPEATING LAST LINE TO SCALAR	10/754,322	7,769,198	Broadcom Corporation
SYSTEM, METHOD, AND APPARATUS FOR LAST FRAME REPEAT	10/714,216		Broadcom Corporation
REDUCING MEMORY AND BANDWIDTH REQUIREMENTS IN DECODER SYSTEM (fka REDUCING MEMORY AND BANDWIDTH REQUIREMENTS (fka STORING MPEG-4 IMAGES))	10/463,243		Broadcom Corporation
DMA FOR FETCHING MACROBLOCKS (fka DMA FOR FETCHING MACROBLOCK ROWS)	10/463,170	7,889,206	Broadcom Corporation
VARIABLE LENGTH DECODER (fka PUTBITS FOR VARIABLE LENGTH CODE DECODING)	10/606,145	6,867,715	Broadcom Corporation
VARIABLE LENGTH DECODER	11/042,221	6,995,696	Broadcom Corporation
DUAL NCDL FOR DQS GATING	10/600,247	7,299,306	Broadcom Corporation
INTERLEAVING DATA IN A COMMUNICATIONS DEVICE(fka A BLOCK INTERLEAVER IMPLEMENTATION WITH CONSTANT LATENCY AND NO MEMORY OVERHEAD)	10/647,526	7,073,012	Broadcom Corporation
MULTI-DIMENSIONAL DATA INTERLEAVING COMMUNICATIONS SYSTEM (As Amended) (fka DIMENSION INTERLEAVER)	10/786,362	7,369,617	Broadcom Corporation
PARTIAL DUPLEX FREQUENCY DOMAIN MODULATOR SYSTEM AND METHOD	10/797,709	7,352,775	Broadcom Corporation
PEER TO PEER WIRELESS COMMUNICATION CONFLICT RESOLUTION(fka COORDINATION OF OPERATION OF COMMON BAND WIRELESS INTERFACE DEVICES OF A HOST (fka 4-WIRE PROTOCOL OVER 2 WIRES))	10/770,185	7,295,528	Broadcom Corporation
PEER TO PEER WIRELESS COMMUNICATION CONFLICT RESOLUTION(fka COORDINATION OF OPERATION OF COMMON BAND WIRELESS INTERFACE DEVICES OF A HOST (fka 4-WIRE PROTOCOL OVER 2 WIRES))	11/938,628	8,311,209	Broadcom Corporation
AUDIO/VIDEO CONFERENCING SYSTEM (fka AUDIO/VIDEO CONFERENCING GUI)	10/620,048		Broadcom Corporation
AUDIO/VIDEO CONFERENCING SYSTEM (fka AUDIO/VIDEO CONFERENCING GUI)	14/188,888		Broadcom Corporation
STABILIZING HIGH ORDER SIGMA DELTA MODULATORS (fka FEEDBACK LIMITER TECHIQUE TO STABILIZE THE SIGMA-DELTA MODULATORS)	10/640,633	7,123,177	Broadcom Corporation
USING NETWORK TIME PROTOCOL IN VOICE OVER PACKET TRANSMISSION (fka USING NETWORK TIME PROTOCOL FOR VOIP CLOCK DRIFT COMPENSATION)	10/654,798	7,602,815	Broadcom Corporation
TUNING A FREQUENCY CONVERSION DEVICE AND PROCESSING A SIGNAL	10/854,768		Broadcom Corporation
CONVERTING A SIGNAL FROM A FIRST ANALOG FORMAT TO A SECOND ANALOG FORMAT	10/854,769	7,233,778	Broadcom Corporation
MEMORY INTERFACE SYSTEM AND METHOD	10/684,789		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
(fka MCU DDR I/O INTERFACE UNIT)			
FRAME INDEXING TECHNIQUE TO IMPROVE PERSONAL VIDEO RECORDING FUNCTIONALITY AND SECURITY OF TRANSMITTED VIDEO(fka USING ACCESS UNIT DELIMITER FOR MPEG-4 ADVANCED VIDEO CODING TO ACCOMPLISH PVR FUNCTIONALITY)	10/635,143	8,213,769	Broadcom Corporation
FRAME INDEXING TECHNIQUE TO IMPROVE PERSONAL VIDEO RECORDING FUNCTIONALITY AND SECURITY OF TRANSMITTED VIDEO	13/476,527	8,687,944	Broadcom Corporation
VOICE QUALITY ANALYSIS TECHNIQUE(fka GRAPHICAL VOICE QUALITY ANALYSIS TECHNIQUE)	10/620,474	7,865,361	Broadcom Corporation
DRAM 2D VIDEO WORD FORMATTING	10/850,130	8,428,349	Broadcom Corporation
METHOD AND APPARATUS FOR DRAM 2D VIDEO WORD FORMATTING	13/868,024	8,666,160	Broadcom Corporation
PHASE LOCKED LOOP MODULATOR CALIBRATION TECHNIQUES(fka METHOD OF VCO GAIN ESTIMATION AND CALIBRATION OF PLL LOOP DYNAMICS)	10/657,434	6,998,922	Broadcom Corporation
PHASE LOCKED LOOP MODULATOR CALIBRATION TECHNIQUES(fka METHOD OF VCO GAIN ESTIMATION AND CALIBRATION OF PLL LOOP DYNAMICS)	11/281,165	7,538,623	Broadcom Corporation
PHASE LOCKED LOOP MODULATOR CALIBRATION TECHNIQUES	12/436,033	7,893,773	Broadcom Corporation
METHOD FOR HANDOFF OF A TELEPHONE CALL BETWEEN TWO DIFFERENT WIRELESS NETWORKS	10/780,160	7,477,897	Broadcom Corporation
ATTENUATION OF HIGH-POWER INBOUND RF SIGNALS BASED ON ATTENUATION OF A T/R SWITCH	10/701,575	7,415,246	Broadcom Corporation
VIDEO DATA CACHE	10/850,911	9,137,541	Broadcom Corporation
TRANSLATIONAL LOOP RF TRANSMITTER ARCHITECTURE FOR GSM RADIO	10/676,321	7,386,283	Broadcom Corporation
FAST FILTERING PROCESSOR FOR A HIGHLY INTEGRATED NETWORK DEVICE (fka FAST FILTERING PROCESSOR FOR TUCANA)	10/874,551		Broadcom Corporation
EQUAL AND WEIGHTED COST MULTIPASS LOAD BALANCING IN A NETWORK DEVICE	10/874,574	7,697,432	Broadcom Corporation
WEIGHTED FAIR QUEUE IMPLEMENTATION FOR A MEMORY MANAGEMENT UNIT OF A NETWORK DEVICE	10/795,282	7,529,252	Broadcom Corporation
DATAGRAM REPLICATION IN INTERNET PROTOCOL MULTICAST SWITCHING IN A NETWORK DEVICE(fka PACKET REPLICATION IN IP MULTICAST SWITCHING)	10/800,731	7,626,985	Broadcom Corporation
DATAGRAM REPLICATION IN INTERNET PROTOCOL MULTICAST SWITCHING IN A NETWORK DEVICE(fka PACKET REPLICATION IN IP MULTICAST SWITCHING)	12/607,808	7,983,270	Broadcom Corporation
SINGLE AND DOUBLE TAGGING SCHEME FOR PACKET PROCESSING IN A NETWORK DEVICE	10/874,550	7,974,284	Broadcom Corporation
WIRELESS LOCAL AREA NETWORK REAL-	10/780,146	8,094,629	Broadcom Corporation

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TIME QUALITY MANAGEMENT (fka REAL TIME VOICE QUALITY MANAGEMENT)			
DYNAMIC REAL-TIME QUALITY MANAGEMENT OF PACKETIZED COMMUNICATIONS IN A NETWORK ENVIRONMENT	10/779,838	7,664,036	Broadcom Corporation
DYNAMIC REAL-TIME QUALITY MANAGEMENT OF PACKETIZED COMMUNICATIONS IN A NETWORK ENVIRONMENT	12/692,380		Broadcom Corporation
RF ANTENNA COUPLING STRUCTURE (fka IMPEDANCE MATCHED TRANSFORMER-BASED T/R ANTENNA SWITCH	10/683,185	6,919,858	Broadcom Corporation
RF DIVERSITY ANTENNA COUPLING STRUCTURE	11/120,859	7,170,465	Broadcom Corporation
RADIO FREQUENCY INTEGRATED CIRCUIT HAVING AN ANTENNA DIVERSITY STRUCTURE (fka TRANSFORMER-BASED T/R DIVERSITY ANTENNA SWITCH)	10/657,314	6,882,228	Broadcom Corporation
RADIO FREQUENCY INTEGRATED CIRCUIT HAVING AN ANTENNA DIVERSITY STRUCTURE (fka TRANSFORMER-BASED T/R DIVERSITY ANTENNA SWITCH)	11/021,652	7,088,185	Broadcom Corporation
RADIO FREQUENCY INTERGRATED CIRCUIT HAVING SECTIONAL ESD PROTECTION	10/645,027	7,522,394	Broadcom Corporation
CONTEXT ADAPTIVE BINARY ARITHMETIC CODE DECODING ENGINE	10/854,592	7,769,088	Broadcom Corporation
CONTEXT ADAPTIVE BINARY ARITHMETIC CODE DECODING ENGINE	10/897,546	7,630,440	Broadcom Corporation
Methods and systems for constraining a video signal (FKA Methods and Systems for MPAA Filtering)	10/641,031	7,679,629	Broadcom Corporation
WIRELESS INPUT CONTROL OF MULTIPLE COMPUTING DEVICES (fka A METHOD OF SWITCHING A SET OF BLUETOOTH HID DEVICES TO CONTROL MULTIPLE BLUETOOTH-ENABLED HOSTS)	10/879,452	7,730,152	Broadcom Corporation
MEDIA PROCESSING SYSTEM SUPPORTING PERSONAL NETWORK ACTIVITY INDICATION EXCHANGE	10/675,434		Broadcom Corporation
MEDIA PROCESSING SYSTEM SUPPORTING PERSONAL NETWORK ACTIVITY INDICATION EXCHANGE	14/861,576		Broadcom Corporation
Television providing indications relating to non-broadcast information when in inactive mode	10/675,090		Broadcom Corporation
MEDIA EXCHANGE NETWORK SUPPORTING REMOTE PERIPHERAL ACCESS	10/675,413	7,170,882	Broadcom Corporation
MEDIA EXCHANGE NETWORK SUPPORTING REMOTE PERIPHERAL ACCESS	11/462,922	8,189,543	Broadcom Corporation
MEDIA EXCHANGE NETWORK SUPPORTING REMOTE PERIPHERAL ACCESS	12/417,389	8,208,425	Broadcom Corporation
MEDIA EXCHANGE NETWORK SUPPORTING REMOTE PERIPHERAL ACCESS	12/417,428	8,189,511	Broadcom Corporation
PERSONAL STREAMING AND BROADCAST CHANNELS IN A MEDIA EXCHANGE NETWORK	10/675,410		Broadcom Corporation
PERSONAL STREAMING AND BROADCAST CHANNELS IN A MEDIA EXCHANGE	13/113,022		Broadcom Corporation

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NETWORK			
MANAGEMENT OF MULTIMEDIA DISPLAY CONTENT IN A MEDIA EXCHANGE NETWORK	10/675,084	7,424,535	Broadcom Corporation
MANAGEMENT OF MULTIMEDIA DISPLAY CONTENT IN A MEDIA EXCHANGE NETWORK	12/207,471	8,832,221	Broadcom Corporation
NON LINEAR FUNCTION APPROXIMATION USING FINITE ORDER POLYNOMIAL IN FIXED-POINT ARITHMETIC	10/464,626	7,509,362	Broadcom Corporation
LOW MEMORY AND MIPS EFFICIENT TECHNIQUE FOR DECODING HUFFMAN CODES USING MULTI-SAGE, MULTI-BITS LOOKUP AT DIFFERENT LEVELS	10/706,169	6,839,005	Broadcom Corporation
LOW MEMORY AND MIPS EFFICIENT TECHNIQUE FOR DECODING HUFFMAN CODES USING MULTI-SAGE, MULTI-BITS LOOKUP AT DIFFERENT LEVELS	10/996,159	7,002,494	Broadcom Corporation
INTEGRATED SET-TOP BOX	11/133,237	8,732,788	Broadcom Corporation
METHOD AND APPARATUS FOR PRECHARGING MATCH OUTPUT IN A CASCADED CONTENT ADDRESSABLE MEMORY SYSTEM	08/235,663	5,621,677	Broadcom Corporation
FULLY STATIC CAM CELLS WITH LOW WRITE POWER AND METHODS OF MATCHING AND WRITING TO THE SAME	08/281,436	5,452,243	Broadcom Corporation
INSTRUCTIONS SET FOR A CONTENT ADDRESSABLE MEMORY ARRAY WITH READ/WRITE CIRCUITS AND AN INTERFACE REGISTER LOGIC BLOCK	08/284,372	5,860,085	Broadcom Corporation
INTEGRATED CONTENT ADDRESSABLE MEMORY ARRAY WITH PROCESSING LOGICAL AND A HOST COMPUTER INTERFACE	08/284,347	5,649,149	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY AND RANDOM ACCESS MEMORY PARTITION CIRCUIT	08/729,626	5,706,224	Broadcom Corporation
SCHEDULING TECHNIQUES FOR DATA CELLS IN A DATA SWITCH	08/872,530	6,229,812	Broadcom Corporation
Asynchronous Transfer Mode Switching Architectures Having Connection Buffers	08/959,056	6,069,893	Broadcom Corporation
Asynchronous transfer mode switching architectures having connection buffers	09/579,844		Broadcom Corporation
SCHEDULING TECHNIQUES FOR DATA CELLS IN A DATA SWITCH	09/780,054	7,002,978	Broadcom Corporation
WIDE BAND-WIDTH OPERATIONAL AMPLIFIER	08/822,988	5,880,634	Broadcom Corporation
Compensation Technique for Parasitic Capacitance	08/822,989	5,744,385	Broadcom Corporation
PLL-BASED DIFFERENTIAL TUNER CIRCUIT	08/822,990	5,936,445	Broadcom Corporation
INTEGRATED CABLE MODEM	11/133,275	8,578,434	Broadcom Corporation
DIGITALLY CONTROLLED TUNER CIRCUIT	09/044,632	6,069,505	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY MULTIPLE MATCH DETECTION CIRCUIT	08/858,997	5,852,569	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY MULTIPLE MATCH DETECTION CIRCUIT	09/046,417		Broadcom Corporation
PRIORITY ENCODER FOR A CONTENT ADDRESSABLE MEMORY SYSTEM	08/865,819	5,964,857	Broadcom Corporation

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METHOD AND APPARATUS FOR DUAL ISSUE OF PROGRAM INSTRUCTIONS TO SYMMETRIC MULTIFUNCTIONAL EXECUTION UNITS	08/883,147	6,035,388	Broadcom Corporation
METHOD AND APPARATUS FOR DUAL ISSUE OF PROGRAM INSTRUCTIONS TO SYMMETRIC MULTIFUNCTIONAL EXECUTION UNITS	09/519,524	6,594,753	Broadcom Corporation
DIFFERENTIAL DYNAMIC CONTENT ADDRESSABLE MEMORY AND HIGH SPEED NETWORK ADDRESS FILTERING	08/885,909	5,949,696	Broadcom Corporation
WRITEBACK CACHE CELL WITH A DUAL PORTED DIRTY BIT CELL AND METHOD FOR OPERATING SUCH A CACHE CELL	08/924,604	6,055,606	Broadcom Corporation
MULTIPORT CONTENT ADDRESSABLE MEMORY DEVICE AND TIMING SIGNALS	08/967,314	6,199,140	Broadcom Corporation
SYNCHRONOUS CONTENT ADDRESSABLE MEMORY	09/778,170	6,697,911	Broadcom Corporation
SYNCHRONOUS CONTENT ADDRESSABLE MEMORY	10/743,962	6,961,810	Broadcom Corporation
SYNCHRONOUS CONTENT ADDRESSABLE MEMORY	11/222,371		Broadcom Corporation
TIMING EXECUTION OF COMPARE INSTRUCTIONS IN A SYNCHRONOUS CONTENT ADDRESSABLE MEMORY	10/318,251	6,678,786	Broadcom Corporation
TERNARY CONTENT ADDRESSABLE MEMORY WITH COMPARE OPERAND SELECTED ACCORDING TO MASK VALUE	09/150,517	6,418,042	Broadcom Corporation
Cache Memory Cell With A Preprogrammed State	08/982,822	6,070,229	Broadcom Corporation
METHOD AND APPARATUS FOR CASCADING CONTENT ADDRESSABLE MEMORY DEVICES	09/001,110	6,148,364	Broadcom Corporation
LOW VOLTAGE TRANSMISSION LINE DRIVER	09/004,628	6,028,479	Broadcom Corporation
INTEGRATED CABLE MODEM	14/071,332		Broadcom Corporation
EXTRACT UPLINK STATUS FLAG BITS IN A CELLULAR WIRELESS NETWORK (fka IMPROVED OPERATIONS IN A GSM SYSTEM (fka SHORTENED USF DECODING))	10/749,492	7,342,956	Broadcom Corporation
ANALOG ADAPTIVE LINE EQUALIZER	09/044,710	6,169,764	Broadcom Corporation
SYSTEM BUS ARBITRATOR FOR FACILITATING MULTIPLE TRANSACTIONS IN A COMPUTER SYSTEM	09/059,615	6,085,271	Broadcom Corporation
METHOD AND APPARATUS FOR COMMUNICATING SIGNALS BETWEEN CIRCUITS OPERATING AT DIFFERENT FREQUENCIES	09/059,614	6,092,129	Broadcom Corporation
ASYNCHRONOUS TRANSFER MODE TRAFFIC SHAPERS	09/060,228	6,198,723	Broadcom Corporation
ASYNCHRONOUS TRANSFER MODE TRAFFIC SHAPERS	09/753,797	7,002,916	Broadcom Corporation
METHOD AND APPARATUS FOR FORMING A VIRTUAL CIRCUIT	09/062,301	6,349,098	Broadcom Corporation
METHOD AND APPARATUS FOR IMPLEMENTING A LEARN INSTRUCTION IN A CONTENT ADDRESSABLE MEMORY DEVICE	09/076,337	6,219,748	Broadcom Corporation
METHOD AND APPARATUS FOR IMPLEMENTING A LEARN INSTRUCTION IN A DEPTH CASCADED CONTENT ADDRESSABLE	09/076,336	6,240,485	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
MEMORY SYSTEM			
METHOD AND APPARATUS FOR PERFORMING A READ NEXT HIGHEST PRIORITY MATCH INSTRUCTION IN A CONTENT ADDRESSABLE MEMORY DEVICE	09/111,364	6,381,673	Broadcom Corporation
METHOD AND APPARATUS FOR PERFORMING A READ NEXT HIGHEST PRIORITY MATCH INSTRUCTION IN A CONTENT ADDRESSABLE MEMORY DEVICE	10/025,661	6,564,289	Broadcom Corporation
Circuit; Architecture And Method For Analyzing The Operation Of A Digital Processing System	09/126,680	6,311,292	Broadcom Corporation
LOW-POWER CONTENT ADDRESSABLE MEMORY CELL	09/185,057	6,128,207	Broadcom Corporation
LOW-POWER CONTENT ADDRESSABLE MEMORY CELL	10/246,586		Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) ARRAYS AND CELLS HAVING LOW POWER REQUIREMENTS	10/403,581	RE 39,227	Broadcom Corporation
SYSTEM AND METHOD TO CONDUCT IDLE MODE PAGING CHANNEL MONITORING WITHIN A CELLULAR WIRELESS NETWORK	10/749,661	7,107,080	Broadcom Corporation
TERNARY CONTENT ADDRESSABLE MEMORY (CAM) HAVING FAST INSERTION AND DELETION OF DATA VALUES	09/186,562	6,081,440	Broadcom Corporation
ENHANCED BINARY CONTENT ADDRESSABLE MEMORY FOR LONGEST PREFIX ADDRESS MATCHING	09/187,285	6,266,262	Broadcom Corporation
ARCHITECTURE OF DATA COMMUNICATIONS SWITCHING SYSTEM AND ASSOCIATED METHOD	09/238,711	6,574,194	Broadcom Corporation
CIRCUIT ARCHITECTURE AND METHOD FOR DISPLAYING PORT STATUS IN DATA COMMUNICATIONS SWITCHING SYSTEM	09/239,210	6,741,593	Broadcom Corporation
METHOD FOR LONGEST PREFIX MATCHING IN A CONTENT ADDRESSABLE MEMORY	09/225,918	6,237,061	Broadcom Corporation
MATCH LINE CONTROL CIRCUIT FOR CONTENT ADDRESSABLE MEMORY	09/225,919	6,125,049	Broadcom Corporation
MATCH LINE CONTROL CIRCUIT FOR CONTENT ADDRESSABLE MEMORY	09/471,103	6,147,891	Broadcom Corporation
PIPELINING A CONTENT ADDRESSASBLE MEMORY CELL ARRAY FOR LOW-POWER OPERATION	09/232,413	6,470,418	Broadcom Corporation
FLOATING-POINT AND INTEGER MULTIPLY-ADD AND MULTIPLY-ACCUMULATE	09/235,148	6,480,872	Broadcom Corporation
A TERNARY CONTENT ADDRESSABLE MEMORY CELL	09/255,497		Broadcom Corporation
METHOD AND APPARATUS FOR DETERMINING A LONGEST PREFIX MATCH IN A DEPTH CASCADED CONTENT ADDRESSABLE MEMORY DEVICE	09/255,494		Broadcom Corporation
METHOD AND APPARATUS FOR DETERMINING A LONGEST PREFIX MATCH IN A CONTENT ADDRESSABLE MEMORY DEVICE	09/256,268		Broadcom Corporation
METHOD AND APPARATUS FOR DETERMINING A LONGEST PREFIX MATCH IN A CONTENT ADDRESSABLE MEMORY	09/338,452	6,460,112	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
DEVICE			
METHOD AND APPARATUS FOR DETERMINING A LONGEST PREFIX MATCH IN A CONTENT ADDRESSABLE MEMORY DEVICE	10/131,370	6,892,272	Broadcom Corporation
METHOD AND APPARATUS FOR DETERMINING AN EXACT MATCH IN A TERNARY CONTENT ADDRESSABLE MEMORY DEVICE	09/442,042	6,539,455	Broadcom Corporation
METHOD AND APPARATUS FOR DETERMINING AN EXACT MATCH IN A CONTENT ADDRESSABLE MEMORY DEVICE	10/142,855	6,574,702	Broadcom Corporation
METHOD AND APPARATUS FOR DETERMINING A LONGEST PREFIX MATCH IN A SEGMENTED CONTENT ADDRESSABLE MEMORY DEVICE	09/439,834	6,499,081	Broadcom Corporation
PROGRAMMABLE MULTIPLE WORD-WIDTH CAM ARCHITECTURE	09/273,422	6,253,280	Broadcom Corporation
PRIORITY SELECTION CIRCUIT	09/272,710	6,420,990	Broadcom Corporation
SYSTEM AND METHOD TO CONDUCT IDLE MODE PAGING CHANNEL MONITORING WITHIN A CELLULAR WIRELESS NETWORK	11/494,423	7,395,099	Broadcom Corporation
SYSTEM AND METHOD TO CONDUCT IDLE MODE PAGING CHANNEL MONITORING WITHIN A CELLULAR WIRELESS NETWORK	12/048,326	8,014,834	Broadcom Corporation
PIPELINE ARCHITECTURE FOR MULTI-SLOT WIRELESS LINK PROCESSING	10/731,858	7,027,539	Broadcom Corporation
METHOD AND APPARATUS FOR SIMULTANEOUSLY PERFORMING A PLURALITY OF COMPARE OPERATIONS IN CONTENT ADDRESSABLE MEMORY DEVICE	09/276,885	6,137,707	Broadcom Corporation
Apparatus And Method For Operating A Dual Port Memory Cell	09/277,659	6,252,818	Broadcom Corporation
PROCESSOR WITH MULTIPLE EXECUTION UNITS AND LOCAL AND GLOBAL REGISTER BYPASSES	09/281,620	6,088,784	Broadcom Corporation
SIX TRANSISTOR CONTENT ADDRESSABLE MEMORY CELL	09/345,224	6,101,116	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY HAVING LONGEST PREFIX MATCHING FUNCTION	09/347,489	6,505,270	Broadcom Corporation
METHOD AND APPARATUS FOR DETECTING MULTIPLE MATCHES IN A CONTENT ADDRESSABLE MEMORY	09/351,962	6,175,513	Broadcom Corporation
METHOD OF GENERATING AN ALMOST FULL FLAG AND A FULL FLAG IN A CONTENT ADDRESSABLE MEMORY	09/351,545	6,393,514	Broadcom Corporation
METHOD AND APPARATUS FOR SELECTIVE MATCH LINE-PRE-CHARGING IN A CONTENT ADDRESSABLE MEMORY	09/351,541	6,166,939	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY HAVING BINARY AND TERNARY MODES OF OPERATION	09/359,848	6,108,227	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY WITH LONGEST MATCH DETECT	09/361,680	6,370,613	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) DEVICES THAT PERFORM PIPELINED MULTI-CYCLE LOOK-UP OPERATIONS USING CAM	10/285,031	RE40932	Broadcom Corporation

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SUB-ARRAYS AND LONGEST MATCH DETECTION			
PIPELINE ARCHITECTURE FOR MULTI-SLOT WIRELESS LINK PROCESSING	11/265,021	7,542,523	Broadcom Corporation
PIPELINE ARCHITECTURE FOR MULTI-SLOT WIRELESS LINK PROCESSING	12/428,705	8,014,469	Broadcom Corporation
IDENTIFY A MODULATION FORMAT OF A DATA FRAME WITHIN A CELLULAR WIRELESS NETWORK (fka GMSK/8PSK BLIND DETECTION PROCEDURE)	10/786,258	7,406,139	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY HAVING REDUCED TRANSIENT CURRENT	09/376,397	6,240,000	Broadcom Corporation
SELECTIVE MATCH LINE DISCHARGING IN A PARTITIONED CONTENT ADDRESSABLE MEMORY ARRAY	09/392,972	6,191,969	Broadcom Corporation
SELECTIVE MATCH LINE DISCHARGING IN A PARTITIONED CONTENT ADDRESSABLE MEMORY ARRAY	09/570,746	6,191,970	Broadcom Corporation
SELECTIVE LOOK-AHEAD MATCH LINE PRE-CHARGING IN A PARTITIONED CONTENT ADDRESSABLE MEMORY ARRAY	09/391,989	6,243,280	Broadcom Corporation
SELECTIVE LOOK-AHEAD MATCH LINE PRE-CHARGING IN A PARTITIONED CONTENT ADDRESSABLE MEMORY ARRAY	09/813,900	6,430,074	Broadcom Corporation
MULTIPLE SIGNAL DETECTION CIRCUIT	09/394,232	6,195,277	Broadcom Corporation
METHOD AND APPARATUS FOR PERFORMING PACKET CLASSIFICATION FOR POLICY-BASED PACKET ROUTING	09/406,170	7,143,231	Broadcom Corporation
METHOD AND APPARATUS FOR PERFORMING PACKET CLASSIFICATION FOR POLICY BASE PACKET ROUTING	11/466,395		Broadcom Corporation
METHOD AND APPARATUS FOR PERFORMING PRIORITY ENCODING IN A SEGMENTED CLASSIFICATION SYSTEM	09/729,871	7,487,200	Broadcom Corporation
METHOD AND APPARATUS FOR PERFORMING PRIORITY ENCODING IN A SEGMENTED CLASSIFICATION SYSTEM USING ENABLE SIGNALS	09/815,778	7,110,407	Broadcom Corporation
METHOD AND APPARATUS FOR SELECTING A MOST SIGNIFICANT PRIORITY NUMBER FOR A DEVICE USING A PARTITIONED PRIORITY INDEX TABLE	09/815,921	7,110,408	Broadcom Corporation
MEMORY STORAGE CELL BASED ARRAY OF COUNTERS	09/846,513	6,567,340	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY WITH PROGRAMMABLE WORD WIDTH AND PROGRAMMABLE PRIORITY	10/000,122	6,934,795	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY WITH PROGRAMMABLE WORD WIDTH AND PROGRAMMABLE PRIORITY	11/154,066	7,246,198	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY WITH BLOCK-PROGRAMMABLE MASK WRITE MODE, WORD WIDTH AND PRIORITY	09/999,798	6,944,709	Broadcom Corporation
PRIORITY CIRCUIT FOR CONTENT ADDRESSABLE MEMORY	10/789,299	7,272,027	Broadcom Corporation
ROW REDUNDANCY FOR CONTENT ADDRESSABLE MEMORY	09/420,516	6,275,426	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SPARE ADDRESS DECODER	09/590,792	6,229,742	Broadcom Corporation
ROW REDUNDANCY IN A CONTENT ADDRESSABLE MEMORY	09/590,779	6,249,467	Broadcom Corporation
ROW REDUNDANCY IN A CONTENT ADDRESSABLE MEMORY	09/886,235	6,445,628	Broadcom Corporation
METHOD AND APPARATUS FOR VECTOR REGISTER WITH SCALAR VALUES	09/422,045	6,530,011	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY HAVING SECTIONS WITH INDEPENDENTLY CONFIGURABLE ENTRY WIDTHS	09/427,971	6,804,744	Broadcom Corporation
INCREASING PRIORITY ENCODER SPEED USING THE MOST SIGNIFICANT BIT OF A PRIORITY ADDRESS	09/439,968	6,505,271	Broadcom Corporation
TERNARY CONTENT ADDRESSABLE CELL	09/439,317	6,154,384	Broadcom Corporation
PERFORM DC COMPENSATION ON A RADIO FREQUENCY BURST IN A CELLULAR WIRELESS NETWORK (fka DC OFFSET COMPENSATION FOR JOINT GMSK/8PSK DEMODULATION)	10/786,376	7,068,735	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY HAVING PRIORITIZATION OF UNOCCUPIED ENTRIES	09/440,682	6,647,457	Broadcom Corporation
METHOD AND APPARATUS FOR DETERMINING THE ADDRESS OF THE HIGHEST PRIORITY MATCHING ENTRY IN A SEGMENTED CONTENT ADDRESSABLE MEMORY DEVICE	09/455,726	6,591,331	Broadcom Corporation
METHOD AND APPARATUS FOR ORDERING ENTRIES IN A TERNARY CONTENT ADDRESSABLE MEMORY	09/465,638	6,502,163	Broadcom Corporation
PRIORITY ENCODER/READ ONLY MEMORY (ROM) COMBINATION	09/495,764	6,268,807	Broadcom Corporation
METHOD FOR A MIXED VOICE AND DATA DEVICE IN A HOME COMMUNICATIONS NETWORK	09/519,607	6,856,614	Broadcom Corporation
ARCHITECTURE FOR A MIXED VOICE AND DATA NETWORK	09/519,605	7,130,297	Broadcom Corporation
A METHOD FOR A LINK TO A WIDE AREA NETWORK DEVICE IN A HOME COMMUNICATIONS NETWORK	09/519,608	6,724,750	Broadcom Corporation
A TOKEN OVER ETHERNET PROTOCOL	09/534,548	6,751,213	Broadcom Corporation
FLOATING POINT PIPELINE METHOD AND CIRCUIT FOR FAST INVERSE SQUARE ROOT CALCULATIONS	09/562,056	6,963,895	Broadcom Corporation
Low-Power Cache System and Method	09/562,071	7,487,369	Broadcom Corporation
SYSTEM AND METHOD TO PERFORM DC COMPENSATION ON A RADIO FREQUENCY BURST IN A CELLULAR WIRELESS NETWORK (fka DC OFFSET COMPENSATION FOR JOINT GMSK/8PSK DEMODULATION)	11/389,362	7,489,741	Broadcom Corporation
EDGE INCREMENTAL REDUNDANCY MEMORY STRUCTURE AND MEMORY MANAGEMENT	10/731,804	7,272,768	Broadcom Corporation
DIGITAL PROGRAMMABLE DELAY ELEMENT	09/562,057	6,255,879	Broadcom Corporation
REDUCED LINE SELECT DECODER FOR A MEMORY ARRAY	09/562,058	6,252,819	Broadcom Corporation
LOW-VOLTAGE CMOS PHASE-LOCKED LOOP (PLL) FOR HIGH-PERFORMANCE	09/562,055	6,292,061	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
MICROPROCESSOR CLOCK GENERATION			
SCALABLE REPLACEMENT METHOD AND SYSTEM IN A CACHE MEMORY	09/562,062	6,694,408	Broadcom Corporation
METHOD AND SYSTEM FOR REDUCING TAKEN BRANCH PENALTY	09/562,061	6,735,689	Broadcom Corporation
<UNKNOWN - NO FILE>	09/562,063		Broadcom Corporation
<UNKNOWN - NO FILE>	09/970,250		Broadcom Corporation
DYNAMIC CIRCUIT USING EXCLUSIVE STATES	09/996,865	7,028,069	Broadcom Corporation
PIPELINED PROCESSING WITH COMMIT SPECULATION STAGING BUFFER AND LOAD/STORE CENTRIC EXCEPTION HANDLING	09/564,715	7,188,232	Broadcom Corporation
Method and Apparatus for Register Bypass Using a Source Identification and A Result Buffer	09/564,714		Broadcom Corporation
Cache Memory Cell With A Pre-Programmed State	09/569,543	6,400,599	Broadcom Corporation
SINGLE PHASE EDGE TRIGGER REGISTER	09/569,818	6,388,471	Broadcom Corporation
EDGE INCREMENTAL REDUNDANCY MEMORY STRUCTURE AND MEMORY MANAGEMENT	11/843,903	7,584,398	Broadcom Corporation
EDGE INCREMENTAL REDUNDANCY MEMORY STRUCTURE AND MEMORY MANAGEMENT	12/507,835	8,266,509	Broadcom Corporation
EDGE INCREMENTAL REDUNDANCY MEMORY STRUCTURE AND MEMORY MANAGEMENT	13/571,819	8,615,704	Broadcom Corporation
DETERMINE A BIT ERROR PROBABILITY OF RECEIVED COMMUNICATIONS WITHIN A CELLULAR WIRELESS NETWORK (fka JOINT SNR AND RE-ENCODE BASED BEP CALCULATION (fka BIT ERROR PROBABILITY ESTIMATION IN EDGE RECEIVER))	10/840,977	7,352,720	Broadcom Corporation
CAM ARRAY WITH MINIMUM CELL SIZE	09/574,744	6,256,216	Broadcom Corporation
TERNARY CAM ARRAY	09/574,747	6,262,907	Broadcom Corporation
CAM ARRAYS HAVING CAM CELLS THEREIN WITH MATCH LINE AND LOW MATCH LINE CONNECTIONS AND METHODS OF OPERATING SAME	10/106,420	RE41351	Broadcom Corporation
METHOD AND APPARATUS FOR ADDRESS TRANSLATION IN A PARTITIONED CONTENT ADDRESSABLE MEMORY DEVICE	09/590,428	6,763,425	Broadcom Corporation
METHOD AND APPARATUS FOR PARTITIONING A CONTENT ADDRESSABLE MEMORY DEVICE	09/590,642	6,324,087	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY WITH CONFIGURABLE CLASS-BASED STORAGE POSITION	09/940,832	6,542,391	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY WITH CONFIGURABLE CLASS-BASED STORAGE PARTITION	10/364,147	6,711,041	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY WITH CONFIGURABLE CLASS-BASED STORAGE PARTITION	10/716,140	6,831,850	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY WITH CONFIGURABLE CLASS-BASED STORAGE PARTITION	10/964,121	7,230,840	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY WITH	09/999,800	6,757,779	Broadcom Corporation

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SELECTABLE MASK WRITE MODE			
DISABLING DEFECTIVE BLOCKS IN A PARTITIONED CAM DEVICE	10/855,580	7,325,091	Broadcom Corporation
METHOD AND APPARATUS FOR RE-ASSIGNING PRIORITY IN A PARTITIONED CONTENT ADDRESSABLE MEMORY DEVICE	09/590,775	6,687,785	Broadcom Corporation
METHOD AND APPARATUS FOR DETERMINING A MATCH ADDRESS IN AN INTRA-ROW CONFIGURABLE CAM DEVICE	09/594,202	6,795,892	Broadcom Corporation
METHOD AND APPARATUS FOR USING AN INTER-ROW CONFIGURABLE CONTENT ADDRESSABLE MEMORY	09/594,199	6,246,601	Broadcom Corporation
INTER-ROW CONFIGURABILITY OF CONTENT ADDRESSABLE MEMORY	09/594,195	6,560,670	Broadcom Corporation
METHOD AND APPARATUS FOR ACCESSING A SEGMENT OF CAM CELLS IN AN INTRA-ROW CONFIGURABLE CAM SYSTEM	09/594,420	6,243,281	Broadcom Corporation
INTER-ROW CONFIGURABILITY OF CONTENT ADDRESSABLE MEMORY	09/594,203	6,252,789	Broadcom Corporation
METHOD AND APPARATUS FOR DETECTING A MULTIPLE MATCH IN AN INTRA-ROW CONFIGURABLE CAM SYSTEM	09/594,194	6,751,701	Broadcom Corporation
PERFORM ADAPTIVE CHANNEL FILTERING ON A RADIO FREQUENCY BURST IN A CELLULAR WIRELESS NETWORK (fka EDGE ADAPTIVE CHANNEL FILTERING)	10/862,714	7,206,564	Broadcom Corporation
METHOD AND APPARATUS FOR DETECTING A MATCH IN AN INTRA-ROW CONFIGURABLE CAM SYSTEM	09/594,201	6,799,243	Broadcom Corporation
INTRA-ROW CONFIGURABILITY OF CONTENT ADDRESSABLE MEMORY	09/594,206	6,801,981	Broadcom Corporation
METHOD AND APPARATUS FOR LOADING COMPARAND DATA INTO A CONTENT ADDRESSABLE MEMORY SYSTEM	09/594,209	6,813,680	Broadcom Corporation
HIERARCHICAL DEPTH CASCADING OF CONTENT ADDRESSABLE MEMORY DEVICES	09/595,850	6,317,350	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY DEVICE HAVING SELECTIVE CASCADE LOGIC AND METHOD FOR SELECTIVELY COMBINING MATCH INFORMATION IN A CAM DEVICE	09/595,773	6,493,793	Broadcom Corporation
METHOD FOR COORDINATING INFORMATION FLOW BETWEEN COMPONENTS	09/654,718	7,062,767	Broadcom Corporation
NETWORK TRANSLATION CIRCUIT AND METHOD USING A SEGMENTABLE CONTENT ADDRESSABLE MEMORY	09/655,019	6,732,227	Broadcom Corporation
METHOD AND SYSTEM FOR INITIATING COMPUTATION UPON UNORDERED RECEIPT OF DATA	09/654,759	6,708,282	Broadcom Corporation
METHOD FOR PROVIDING A SYNCHRONOUS COMMUNICATION AND TRANSACTION BETWEEN FUNCTIONS ON AN INTEGRATED CIRCUIT THEREFORE THE FUNCTIONS OPERATE INDEPENDENTLY AT THEIR OWN OPTIMIZED SPEEDS	09/654,717	6,775,788	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY HAVING REDUNDANCY CAPABILITIES	09/661,630	6,751,755	Broadcom Corporation

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SYSTEM AND METHOD TO PERFORM ADAPTIVE CHANNEL FILTERING ON A RADIO FREQUENCY BURST IN A CELLULAR WIRELESS NETWORK	11/715,212		Broadcom Corporation
WIRELESS DEVICE HAVING A DISTINCT HARDWARE ACCELERATOR TO SUPPORT DATA COMPRESSION PROTOCOLS DEDICATED TO GSM (V.42)	10/994,618	7,480,489	Broadcom Corporation
CAM ARRAY WITH MINIMUM CELL SIZE	09/678,502	6,266,263	Broadcom Corporation
QUAD CAM CELL WITH MINIMUM CELL SIZE	09/731,160	6,373,739	Broadcom Corporation
METHOD AND APPARATUS FOR GENERATING A DEVICE INDEX IN A CONTENT ADDRESSABLE MEMORY	09/733,819	6,490,650	Broadcom Corporation
MATCH AND PRIORITY ENCODING LOGIC CIRCUIT	10/243,076	6,718,433	Broadcom Corporation
Dynamic Mixing TDM Data with Data Packets	10/023,974	7,333,512	Broadcom Corporation
Integration Of Network; Data; Link And Physical Layer To Adapt Network Traffic	10/023,972		Broadcom Corporation
Method Of Generating; Transmitting; Receiving And Recovering Synchronous Frames With Non-Standard Speeds	10/023,958	7,327,758	Broadcom Corporation
Hybrid Network To Carry Synchronous And Asynchronous Traffic Over Symmetric And Asymmetric Links	10/023,963	7,173,927	Broadcom Corporation
Adaptive Link Quality Management For Wireless Medium	10/023,623	7,165,102	Broadcom Corporation
Network Node With Multi-Medium Interfaces	10/023,633		Broadcom Corporation
A METHOD OF FORMING A DIGITAL OR ANALOG MULTIPLEXING DATA FRAME (AS AMENDED)	12/014,685	8,503,457	Broadcom Corporation
TERNARY CAM CELL WITH DRAM MASK CIRCUIT	09/780,714	6,400,593	Broadcom Corporation
INTERFACING 622.08 MHz LINE INTERFACE TO A 77.76 MHz SONET FRAMER	10/093,324	7,206,323	Broadcom Corporation
DRAM-BASED CAM CELL USING 3T OR 4T DRAM CELLS	09/816,742	6,421,265	Broadcom Corporation
METHOD AND APPARATUS FOR TRANSPARENT CASCADING OF MULTIPLE CONTENT ADDRESSABLE MEMORY DEVICES	09/815,233	6,718,432	Broadcom Corporation
MULTI-CHIP MODULE HAVING CONTENT ADDRESSABLE MEMORY	09/815,232	6,521,994	Broadcom Corporation
MULTI-CHIP MODULE HAVING CONTENT ADDRESSABLE MEMORY	10/321,160	6,864,122	Broadcom Corporation
DC OFFSET CORRECTION FOR VERY LOW INTERMEDIATE FREQUENCY RECEIVER (fka VERY LOW INTERMEDIATE FREQUENCY RECEIVER HAVING ENHANCED DC OFFSET REJECTION)	10/811,579	7,277,688	Broadcom Corporation
COMPACT DATA STRUCTURES FOR PIPELINED MESSAGE FORWARDING LOOKUPS	09/826,556	6,691,124	Broadcom Corporation
HIGH-SPEED MESSAGE FORWARDING LOOKUPS FOR ARBITRARY LENGTH STRINGS USING PIPELINED MEMORIES	09/827,270	7,017,021	Broadcom Corporation
CLASSLESS INTERDOMAIN ROUTING USING BINARY CONTENT ADDRESSABLE MEMORY	09/829,355	6,910,097	Broadcom Corporation
CLASSLESS INTERDOMAIN ROUTING USING	11/043,750	7,213,101	Broadcom Corporation

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BINARY CONTENT ADDRESSABLE MEMORY			
TERNARY CONTENT ADDRESSABLE MEMORY DEVICE	10/055,058	7,054,993	Broadcom Corporation
LOW POWER PRIORITY ENCODER	09/829,679	6,307,767	Broadcom Corporation
SENSE AMPLIFIER FOR CONTENT ADDRESSABLE MEMORY	09/866,056	6,442,054	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY ARRAY HAVING FLEXIBLE PRIORITY SUPPORT	09/884,797	6,996,662	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) DEVICES HAVING SOFT PRIORITY RESOLUTION CIRCUITS THEREIN AND METHODS OF OPERATING SAME	10/613,542	7,669,005	Broadcom Corporation
MEMORY MANAGEMENT OF STRIPED PIPELINED DATA STRUCTURES	09/900,748	6,636,956	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY HAVING COMPARE DATA TRANSISTION DETECTOR	09/904,326	6,504,740	Broadcom Corporation
SYSTEM AND METHOD FOR A HIGH SPEED; BI-DIRECTIONAL; ZERO TURNAROUND TIME; PSEUDO DIFFERENTIAL BUS CAPABLE OF SUPPORTING ARBITRARY NUMBER OF DRIVERS AND RECEIVERS	09/909,316	6,686,774	Broadcom Corporation
Method And System For Speculative Memory Operations	09/911,553		Broadcom Corporation
INCREMENTAL REDUNDANCY SUPPORT IN A CELLULAR WIRELESS TERMINAL HAVING IR PROCESSING MODULE(fka EDGE INCREMENTAL REDUNDANCY PROCEDURE)	10/791,945	7,342,979	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY WITH ERROR DETECTION	09/922,423	7,237,156	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY WITH ERROR DETECTION	11/675,928		Broadcom Corporation
CONTENT ADDRESSABLE MEMORY WITH ERROR DETECTION SIGNALING	09/954,827	6,597,595	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY WITH ERROR DETECTION SIGNALING	10/453,276	6,700,810	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY WITH ERROR DETECTION SIGNALING	10/453,719	6,728,124	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY WITH ERROR SIGNALING	10/639,187	7,257,763	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY WITH SELECTIVE ERROR LOGGING	10/121,344	6,690,595	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY WITH SELECTIVE ERROR LOGGING	10/734,666	6,914,795	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY WITH SELECTIVE ERROR LOGGING	11/138,512	7,283,380	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY WITH SIMULTANEOUS WRITE AND COMPARE FUNCTION	10/163,263	6,707,693	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY WITH SIMULTANEOUS WRITE AND COMPARE FUNCTION	10/752,889	7,002,823	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY WITH PRIORITY-BIASED ERROR DETECTION SEQUENCING	10/002,713	7,043,673	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY CELL	09/934,813	6,480,406	Broadcom Corporation
CONCURRENT SEARCHING OF DIFFERENT TABLES WITHIN A CONTENT ADDRESSABLE	09/935,997	6,744,652	Broadcom Corporation

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MEMORY			
CONCURRENT SEARCHING OF DIFFERENT TABLES WITHIN A CONTENT ADDRESSABLE MEMORY	10/639,153	6,967,855	Broadcom Corporation
CONCURRENT SEARCHING OF DIFFERENT TABLES WITHIN A CONTENT ADDRESSABLE MEMORY	11/232,813		Broadcom Corporation
SYSTEM AND METHOD FOR GROUP PERMISSION IN A VIRTUAL MEMORY	09/938,450		Broadcom Corporation
NETWORK SWITCH FOR ROUTING NETWORK TRAFFIC	09/940,148	7,046,681	Broadcom Corporation
Network Switch With A Parallel Shared Memory	09/939,454	7,420,969	Broadcom Corporation
Output Queued Switch With A Parallel Shared Memory, And Method Of Operating Same	12/198,776	7,835,334	Broadcom Corporation
Output Queued Switch With A Parallel Shared Memory, And Method Of Operating Same	12/946,780	8,711,849	Broadcom Corporation
PROGRAMMABLE INTEGRATED CIRCUIT FOR USE IN A NETWORK SWITCH	09/939,464	7,072,345	Broadcom Corporation
COMPACT TERNARY CONTENT ADDRESSABLE MEMORY CELL	09/941,372	6,496,399	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY WITH RANGE COMPARE FUNCTION	09/963,334	7,035,968	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) DEVICES THAT CAN IDENTIFY HIGHEST PRIORITY MATCHES IN NON-SECTORED CAM ARRAYS AND METHODS OF OPERATING SAME	09/962,737	6,665,202	Broadcom Corporation
<UNKNOWN - NO FILE>	09/970,112		Broadcom Corporation
Integrated circuit output buffers having reduced power consumption requirements and methods of operating same	09/602,330	6,307,417	Broadcom Corporation
COMPLEMENTARY DATA LINE DRIVER CIRCUITS WITH CONDITIONAL CHARGE RECYCLING CAPABILITY THAT MAY BE USED IN RANDOM ACCESS AND CONTENT ADDRESSABLE MEMORY DEVICES AND METHOD OF OPERATING SAME	10/004,456	6,549,042	Broadcom Corporation
WIRELESS DEVICE HAVING A DISTINCT HARDWARE VIDEO ACCELERATOR TO SUPPORT VIDEO COMPRESSION AND DECOMPRESSION	10/869,789		Broadcom Corporation
COMPARAND GENERATION IN A CONTENT ADDRESSABLE MEMORY	10/000,158	7,210,003	Broadcom Corporation
BIT LEVEL PROGRAMMING INTERFACE IN A CONTENT ADDRESSABLE MEMORY	10/077,829	6,993,622	Broadcom Corporation
METHOD AND APPARATUS FOR TESTING A CONTENT ADDRESSABLE MEMORY DEVICE	10/004,209	7,017,089	Broadcom Corporation
PACKET MATCHING METHOD AND SYSTEM	09/992,677		Broadcom Corporation
PACKET MATCHING METHOD AND SYSTEM	12/165,541	7,978,709	Broadcom Corporation
METHOD AND APPARATUS FOR EXPANDING ENTRIES IN A CONTENT ADDRESSABLE MEMORY APPARATUS	10/013,245		Broadcom Corporation
METHOD AND APPARATUS FOR ADDRESSING ENTRIES IN A CONTENT ADDRESSABLE MEMORY DEVICE	10/013,250		Broadcom Corporation
HIGH SPEED TRANSMISSION SYSTEM WITH CLOCK INCLUSIVE BALANCED CODING	10/024,609	6,690,309	Broadcom Corporation

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METHOD AND APPARATUS FOR CONTENT ADDRESSABLE MEMORY TEST MODE	10/026,141	6,697,275	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY HAVING REDUCED CURRENT CONSUMPTION	10/026,142	6,515,884	Broadcom Corporation
BIT ENCODED TERNARY CONTENT ADDRESSABLE MEMORY CELL	10/027,553	6,721,202	Broadcom Corporation
LOCATE AND CORRECT SOFTWARE ERRORS WITHIN A PROTOCOL STACK FOR WIRELESS DEVICES (fka WIRELESS DEVICE DEBUGGING METHODOLOGY)	10/967,043	7,487,396	Broadcom Corporation
Advanced Error Correcting Optical Transport Network	10/209,079	7,099,584	Broadcom Corporation
Advanced Multi-Protocol Optical Transport Network	10/210,750	7,164,860	Broadcom Corporation
PROGRAMMABLE DELAY CIRCUIT WITHIN A CONTENT ADDRESSABLE MEMORY	10/040,714	6,650,575	Broadcom Corporation
PROGRAMMABLE DELAY CIRCUIT WITHIN A CONTENT ADDRESSABLE MEMORY	10/644,454	6,865,121	Broadcom Corporation
PROGRAMMABLE DELAY CIRCUIT WITHIN A CONTENT ADDRESSABLE MEMORY	10/938,028	6,944,040	Broadcom Corporation
INPUT DATA SELECTION FOR CONTENT ADDRESSABLE MEMORY	10/047,754	7,237,058	Broadcom Corporation
TRANSPOSING OF BITS IN INPUT DATA TO FORM A COMPARAND WITHIN A CONTENT ADDRESSABLE MEMORY	10/801,462	7,412,561	Broadcom Corporation
TRANSPOSING OF BITS IN INPUT DATA TO FORM A COMPARAND WITHIN A CONTENT ADDRESSABLE MEMORY	12/168,600	7,856,524	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY DEVICE	10/062,307	6,697,276	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY DEVICE	10/061,941	6,934,796	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY DEVICE	10/719,099	7,193,874	Broadcom Corporation
ENTRY RELOCATION IN A CONTENT ADDRESSABLE MEMORY DEVICE	10/300,652	6,700,809	Broadcom Corporation
BLOCK-WRITABLE CONTENT ADDRESSABLE MEMORY DEVICE	10/300,653	6,876,559	Broadcom Corporation
BLOCK-WRITABLE CONTENT ADDRESSABLE MEMORY DEVICE	11/022,267	7,382,637	Broadcom Corporation
WRITE METHOD AND CIRCUIT FOR CONTENT ADDRESSABLE MEMORY	10/081,643	6,661,716	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) DEVICES HAVING RELIABLE COLUMN REDUNDANCY CHARACTERISTICS AND METHODS OF OPERATING SAME	10/084,842	6,657,878	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) DEVICES THAT UTILIZE MULTI-PORT CAM CELLS AND CONTROL LOGIC TO SUPPORT MULTIPLE OVERLAPPING SEARCH CYCLES THAT ARE ASYNCHRONOUSLY TIMED RELATIVE TO EACH OTHER	10/306,799	6,781,857	Broadcom Corporation
METHOD AND APPARATUS FOR MONITORING THE STATUS OF CAM COMPARAND REGISTERS USING A FREE LIST AND A BUSY LIST	10/093,580	6,772,279	Broadcom Corporation
DRAM CIRCUIT WITH SEPARATE REFRESH MEMORY	09/781,524	6,563,754	Broadcom Corporation
CAM CIRCUIT WITH RADIATION RESISTANCE	10/099,913	6,560,156	Broadcom Corporation
CAM CIRCUIT WITH ERROR CORRECTION	10/226,512	6,700,827	Broadcom Corporation

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CONTENT ADDRESSABLE MEMORY (CAM) DEVICES HAVING ERROR DETECTION AND CORRECTION CONTROL CIRCUITS THEREIN AND METHODS OF OPERATING SAME	10/619,638	6,879,504	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) DEVICES HAVING DEDICATED MASK CELL SUB-ARRAYS THEREIN AND METHODS OF OPERATING SAME	10/386,400	6,839,256	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY DEVICES WITH BLOCK SELECT AND PIPELINED VIRTUAL SECTOR LOOK-UP CONTROL AND METHODS OF OPERATING THE SAME	10/663,860	6,972,978	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) DEVICES THAT SUPPORT POWER SAVING LONGEST PREFIX MATCH OPERATIONS AND METHODS OF OPERATING SAME	10/927,453	7,050,317	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) DEVICES THAT UTILIZE PRIORITY CLASS DETECTORS TO IDENTIFY HIGHEST PRIORITY MATCHES IN MULTIPLE CAM ARRAYS AND METHODS OF OPERATING SAME	10/386,399	7,092,311	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) DEVICES HAVING BIDIRECTIONAL INTERFACE CIRCUITS THEREIN THAT SUPPORT PASSING WORD LINE AND MATCH SIGNALS ON GLOBAL WORD LINES	11/393,493	7,301,850	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) DEVICES HAVING PRIORITY CLASS DETECTORS THEREIN THAT PERFORM LOCAL ENCODING OF MATCH LINE SIGNALS	11/393,336	7,095,641	Broadcom Corporation
SYSTEM AND METHOD TO LOCATE AND CORRECT SOFTWARE ERRORS WITHIN A PROTOCOL STACK FOR WIRELESS DEVICES	12/344,031	8,108,727	Broadcom Corporation
COOPERATIVE LINK CHARACTERIZATION AND MCS SELECTION BY WIRELESS TERMINAL AND NETWORK FOR IMPROVED SYSTEM PERFORMANCE (fka COOPERATIVE LINK CHARACTERIZATION AND MCS SELECTION BY MOBILE TERMINAL AND NETWORK FOR IMPROVED SYSTEM PERFORMANCE)	10/828,043	7,107,013	Broadcom Corporation
CASCADABLE CONTENT ADDRESSABLE MEMORY (CAM) DEVICE AND ARCHITECTURE	10/109,364	6,763,426	Broadcom Corporation
CONTENT ADDRESSABLE MEMORIES HAVING ENTRIES STORED THEREIN WITH INDEPENDENTLY SEARCHABLE WEIGHT FIELDS AND METHODS OF OPERATING SAME	10/109,328	6,745,280	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY HAVING DYNAMIC MATCH RESOLUTION	10/112,630	6,661,686	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY HAVING DYNAMIC MATCH RESOLUTION	10/679,067	6,813,174	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY HAVING DYNAMIC MATCH RESOLUTION	10/679,073	6,898,099	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY HAVING DYNAMIC MATCH RESOLUTION	11/061,259	7,230,841	Broadcom Corporation

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CONTENT ADDRESSABLE MEMORY HAVING DYNAMIC MATCH RESOLUTION	11/742,997	7,688,609	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) DEVICES HAVING SPEED ADJUSTABLE MATCH LINE SIGNAL REPEATERS THEREIN	10/323,236	6,760,242	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) DEVICES HAVING ADJUSTABLE MATCH LINE PRECHARGE CIRCUITS THEREIN	10/622,408	6,775,168	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) DEVICES HAVING CAM ARRAY BLOCKS THEREIN THAT PERFORM PIPELINED AND INTERLEAVED SEARCH, WRITE AND READ OPERATIONS AND METHODS OF OPERATING SAME	10/622,396	6,829,153	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) DEVICES HAVING CAM ARRAY BLOCKS THEREIN THAT CONSERVE BIT LINE POWER DURING STAGED COMPARE OPERATIONS	10/410,569	6,804,134	Broadcom Corporation
CONTENT ADDRESSABLE AND RANDOM ACCESS MEMORY DEVICES HAVING HIGH-SPEED SENSE AMPLIFIERS THEREIN WITH LOW POWER CONSUMPTION REQUIREMENTS	10/934,209	6,879,532	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY HAVING COLUMN REDUNDANCY	10/143,051	6,714,430	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY HAVING COLUMN REDUNDANCY	10/775,526	6,804,135	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY HAVING COLUMN REDUNDANCY	10/963,473	7,016,243	Broadcom Corporation
SELECTABLE DATA PATH IN A CONTENT ADDRESSABLE MEMORY	10/152,551		Broadcom Corporation
CONTENT ADDRESSABLE MEMORY MATCH LINE DETECTION	10/156,532	7,171,595	Broadcom Corporation
CAM CIRCUIT WITH SEPARATE MEMORY AND LOGIC OPERATING VOLTAGES	10/164,981	6,512,685	Broadcom Corporation
CAM CIRCUIT WITH SEPARATE MEMORY AND LOGIC OPERATING VOLTAGES	10/350,991	6,661,687	Broadcom Corporation
CAM CIRCUIT WITH RADIATION RESISTANCE	10/165,506	6,754,093	Broadcom Corporation
CAM CIRCUIT WITH RADIATION RESISTANCE	10/845,654	6,924,995	Broadcom Corporation
METHOD AND APPARATUS FOR STORING MASK VALUES IN A CONTENT ADDRESSABLE MEMORY (CAM) DEVICE	10/165,560	6,892,273	Broadcom Corporation
COOPERATIVE LINK CHARACTERIZATION AND MCS SELECTION BY WIRELESS TERMINAL AND NETWORK FOR IMPROVED SYSTEM PERFORMANCE (fka COOPERATIVE LINK CHARACTERIZATION AND MCS SELECTION BY MOBILE TERMINAL AND NETWORK FOR IMPROVED SYSTEM PERFORMANCE)	11/494,396	7,907,907	Broadcom Corporation
USE OF HASHED CONTENT ADDRESSABLE MEMROY (CAM) TO ACCELERATE CONTENT-AWARE SEARCHES	10/173,206	7,171,439	Broadcom Corporation
HARDWARE HASHING OF AN INPUT OF A CONTENT ADDRESSABLE MEMORY (CAM)	10/173,516	7,136,960	Broadcom Corporation

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TO EMULATE A WIDER CAM			
CAM DEVICE HAVING MULTIPLE INDEX GENERATORS	10/174,325	7,114,026	Broadcom Corporation
Methods and Apparatus for Clock and Data Recovery Using Transmission Lines	10/176,495	8,155,236	Broadcom Corporation
Methods and Apparatus for Clock and Data Recovery Using Transmission Lines	11/930,978	8,102,936	Broadcom Corporation
Methods and Apparatus for Clock and Data Recovery Using Transmission Lines	13/351,956	8,599,983	Broadcom Corporation
RANGE COMPARE CIRCUIT FOR SEARCH ENGINE	10/180,357	7,272,684	Broadcom Corporation
SEARCH METHOD AND APPARATUS FOR SEARCH ENGINE DEVICE	10/197,298		Broadcom Corporation
SEARCH ENGINE DEVICE AND METHOD FOR GENERATING OUTPUT SEARCH RESPONSES FROM MULTIPLE INPUT SEARCH RESPONSES	10/199,225	6,954,823	Broadcom Corporation
MULTI-BANK CONTENT ADDRESSABLE MEMORY (CAM) DEVICES HAVING SEGMENT-BASED PRIORITY RESOLUTION CIRCUITS THEREIN AND METHODS OF OPERATING SAME	10/263,223	6,937,491	Broadcom Corporation
MULTI-BANK CONTENT ADDRESSABLE MEMORY (CAM) DEVICES HAVING STAGED SEGMENT-TO-SEGMENT SOFT AND HARD PRIORITY RESOLUTION CIRCUITS THEREIN AND METHODS OF OPERATING SAME	10/263,258	7,069,378	Broadcom Corporation
CIRCUIT AND METHOD TO ALLOW SEARCHING BEYOND A DESIGNATED ADDRESS OF A CONTENT ADDRESSABLE MEMORY	10/202,526	7,111,123	Broadcom Corporation
AUTO READ CONTENT ADDRESSABLE MEMORY CELL AND ARRAY	10/207,306	6,867,989	Broadcom Corporation
WIRELESS DEVICE HAVING A HARDWARE ACCELERATOR TO SUPPORT EQUALIZATION PROCESSING (fka EQUALIZER STRUCTURE IMPLEMENTED IN HARDWARE ACCELERATOR)	10/951,989	7,643,549	Broadcom Corporation
METHOD FOR INITIATING INTERNAL PARITY OPERATIONS IN A CAM DEVICE	10/208,226	6,971,053	Broadcom Corporation
METHOD AND APPARATUS FOR PARALLEL PARITY CHECKING IN CAM DEVICE	10/208,225		Broadcom Corporation
CONTENT ADDRESSABLE MEMORY WITH CASCADED ARRAY	10/211,774	6,842,358	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY WITH CASCADED ARRAY	10/739,246	6,903,953	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY WITH CASCADED ARRAY	11/088,150	7,042,748	Broadcom Corporation
ERROR-CORRECTING CONTENT ADDRESSABLE MEMORY	10/213,244	6,978,343	Broadcom Corporation
Activ Shunt-Peaked Logic Gates	10/213,484	6,788,103	Broadcom Corporation
Methods and Apparatus for Improving Large Signal Performance for Active Shunt-peaked Circuits	10/778,635	7,009,425	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) DEVICE WITH ENTRIES HAVING TERNARY MATCH AND RANGE COMPARE FUNCTIONS	10/217,746	7,206,212	Broadcom Corporation
SEARCH PARAMETER TABLE IN A CONTENT ADDRESSABLE MEMORY	10/232,576	7,219,187	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SELECTIVE MATCH LINE CONTROL CIRCUIT FOR CONTENT ADDRESSABLE MEMORY ARRAY	10/233,022	6,804,133	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) DEVICE HAVING SELECTABLE ACCESS AND METHOD THEREFOR	10/264,667	7,401,180	Broadcom Corporation
METHOD AND APPARATUS FOR IDENTIFYING CONTENT ADDRESSABLE MEMORY DEVICE RESULTS FOR MULTIPLE REQUESTING SOURCES	10/264,883	6,876,558	Broadcom Corporation
16-QAM AND 16-APSK TURBO TRELLIS CODED MODULATION WITH BANDWIDTH 3 OR MORE BIT/S/HZ USING A RATE 2/4 CONSTITUENT ENCODER	10/636,008	7,062,700	Broadcom Corporation
Advanced Telecommunications Processor	10/682,579		Broadcom Corporation
Advanced Processor System Using Request, Data, Snoop, and Response Rings	10/897,576	7,461,213	Broadcom Corporation
Advanced Processor With Cache Coherency	10/897,577	7,627,721	Broadcom Corporation
Advanced Processor With Cache Coherency	12/627,915	7,941,603	Broadcom Corporation
Method and Apparatus for Implementing Cache Coherency of a Processor	13/103,041		Broadcom Corporation
Advanced Processor Scheduling In A Multithreaded System	10/898,007	7,984,268	Broadcom Corporation
Advanced Processor Scheduling In A Multithreaded System	13/115,012		Broadcom Corporation
Advanced Processor With System On A Chip Interconnect Technology	10/898,008	7,334,086	Broadcom Corporation
Advanced Processor Messaging Apparatus Including Fast Messaging Ring Components Configured To Accommodate Point-To-Point Transfer Of Non-Memory Related Messages	11/961,884	7,627,717	Broadcom Corporation
Advanced Processor with Fast Messaging Network Technology	12/582,622	9,154,443	Broadcom Corporation
Processor with Messaging Network Technology	14/876,526		Broadcom Corporation
Advanced Processor With A Thread Aware Return Address Stack Optimally Used Across Active Threads	10/930,175		Broadcom Corporation
Advanced Processor With Interrupt Delivery Mechanism For Multi-Threaded Multi-CPU System on a Chip	10/931,003		Broadcom Corporation
Advanced Processor With Mechanism for Packet Distribution at High Line Rate	10/931,014	8,015,567	Broadcom Corporation
Advanced Processor With Mechanism for Packet Distribution at High Line Rate	13/226,384	8,499,302	Broadcom Corporation
Advanced Processor With Use Of Bridges On A Data Movement Ring For Optimal Redirection Of Memory And I/O traffic	10/930,179	7,509,462	Broadcom Corporation
Advanced Processor With Scheme For Optimal Packet Flow In A Multi-Processor System On A Chip	10/930,186	7,467,243	Broadcom Corporation
Advanced Processor With Credit Based Scheme For Optimal Packet Flow In A Multi-Processor System On A Chip	12/261,808	8,478,811	Broadcom Corporation
Advanced Processor With Implementation Of Memory Ordering On A Ring Based Data Movement Network	10/930,187	7,461,215	Broadcom Corporation
Advanced Processor With Mechanism for Fast	10/930,455	7,924,828	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Packet Queuing Operations			
Advanced Processor With Mechanism for Fast Packet Queuing Operations	13/084,516		Broadcom Corporation
Advanced Processor With Mechanism For Enforcing Ordering Between Information Sent On Two Independent Networks	10/930,456	7,961,723	Broadcom Corporation
Processor with Packet Ordering Device	13/154,413	8,953,628	Broadcom Corporation
Advanced Processor With Interfacing Messaging Network To A CPU	10/930,937	9,088,474	Broadcom Corporation
Delegating Network Processor Operations to Star Topology Serial Bus Interfaces	11/831,887	8,037,224	Broadcom Corporation
Delegating Network Processor Operations to Star Topology Serial Bus Interfaces	12/019,576	8,065,456	Broadcom Corporation
Implementing Integrated Networking Functions at Wire Speed	13/107,809		Broadcom Corporation
Delegating Network Processor Operations to Star Topology Serial Bus Interfaces	13/253,044	8,543,747	Broadcom Corporation
Delegating Network Processor Operations to Star Topology Serial Bus Interfaces	12/815,092		Broadcom Corporation
Delegating Network Processor Operations to Star Topology Serial Bus Interfaces	13/301,691		Broadcom Corporation
Implementing Integrated Networking Functions at Wire Speed	13/305,683		Broadcom Corporation
Messaging Network for Processing Data Using Multiple Processor Cores	13/972,797	8,788,732	Broadcom Corporation
Multi-Core Multi-Threaded Processing Systems With Instruction Reordering In An In-Order Pipeline	10/930,938	8,176,298	Broadcom Corporation
Advanced Processor With Mechanism For Maximizing Resource Usage In An In-Order Pipeline With Multiple Threads	10/930,939		Broadcom Corporation
A MAGNITUDE COMPARATOR CIRCUIT FOR CONTENT ADDRESSABLE MEMORY WITH PROGRAMMABLE PRIORITY SEARCH	10/266,953	7,403,407	Broadcom Corporation
APPARATUS AND METHOD FOR ASSOCIATING INFORMATION VALUES WITH PORTIONS OF A CONTENT ADDRESSABLE MEMORY (CAM) DEVICE	10/271,660	7,185,141	Broadcom Corporation
DYNAMIC RANDOM ACCESS MEMORY (DRAM) BASED CONTENT ADDRESSABLE MEMORY (CAM) CELL	10/273,629	6,760,241	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) DEVICE INCLUDING MATCH LINE SENSING	10/273,684	7,079,407	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY WITH PROGRAMMABLE PRIORITY WEIGHTING AND LOW COST MATCH DETECTION	10/274,659	6,577,520	Broadcom Corporation
METHOD AND APPARATUS FOR RESTRICTED SEARCH OPERATION IN CONTENT ADDRESSABLE MEMORY (CAM) DEVICES	10/281,814	7,117,300	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) DEVICE DECODER CIRCUIT	10/286,198	6,903,951	Broadcom Corporation
TIMING METHOD AND APPARATUS FOR INTEGRATED CIRCUIT DEVICE	10/286,223	6,933,757	Broadcom Corporation
TECHNIQUE FOR IMPROVING MODULATION PERFORMANCE OF TRANSLATIONAL LOOP RF TRANSMITTERS	10/676,221	7,027,780	Broadcom Corporation
RANDOM ACCESS MEMORY(RAM) METHOD OF OPERATION AND DEVICE FOR SEARCH	10/300,361	6,879,523	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
ENGINE SYSTEMS			
RANDOM ACCESS MEMORY(RAM) METHOD OF OPERATION AND DEVICE FOR SEARCH ENGINE SYSTEMS	11/104,077	7,379,352	Broadcom Corporation
RANDOM ACCESS MEMORY(RAM) METHOD OF OPERATION AND DEVICE FOR SEARCH ENGINE SYSTEMS	12/150,146	7,474,586	Broadcom Corporation
Advanced Telecommunications Router And Crossbar Switch Controller	10/302,015	7,426,216	Broadcom Corporation
Advanced Telecommunications Router And Crossbar Switch Controller	12/170,269	7,826,477	Broadcom Corporation
Advanced Telecommunications Router And Crossbar Switch Controller	12/890,551	8,514,873	Broadcom Corporation
RESULT COMPARE CIRCUIT AND METHOD FOR CONTENT ADDRESSABLE MEMORY (CAM) DEVICE	10/317,918	6,845,024	Broadcom Corporation
COMPARE CIRCUIT AND METHOD FOR CONTENT ADDRESSABLE MEMORY (CAM) DEVICE	10/320,588	6,988,164	Broadcom Corporation
DATA PRECLASSIFIER METHOD AND APPARATUS FOR CONTENT ADDRESSABLE MEMORY (CAM) DEVICE	10/320,049	6,906,936	Broadcom Corporation
PRIORITY ENCODER CIRCUIT FOR CONTENT ADDRESSABLE MEMORY (CAM) DEVICE	10/320,053	7,000,066	Broadcom Corporation
Technique For Deallocation Of Memory In A Multicasting Environment	10/739,874	7,260,095	Broadcom Corporation
Technique for Deallocation of Memory in a Multicasting Environment	11/831,884		Broadcom Corporation
INTEGRATED CIRCUIT PACKAGE WITH SOLDER BUMPS (as amended)	10/323,963	6,750,552	Broadcom Corporation
METHOD FOR FABRICATING INTEGRATED CIRCUIT PACAKGE WITH SOLDER BUMPS	10/794,945	6,943,060	Broadcom Corporation
TECHNIQUE FOR IMPROVING MODULATION PERFORMANCE OF TRANSLATIONAL LOOP RF TRANSMITTERS	11/324,362	7,570,187	Broadcom Corporation
TECHNIQUE FOR IMPROVING MODULATION PERFORMANCE OF TRANSLATIONAL LOOP RF TRANSMITTERS	12/533,808	7,944,376	Broadcom Corporation
PACKET-BASED COMMUNICATION FOR CONTENT ADDRESSABLE MEMORY (CAM) DEVICES AND SYSTEMS	10/329,246	7,117,301	Broadcom Corporation
Method and Device for Classification and Redirection of Data Packets in a Heterogeneous Network	10/766,695	7,447,204	Broadcom Corporation
Methods and Apparatus for Injecting an External Clock into a Circuit	10/370,833	7,005,885	Broadcom Corporation
NONLINEAR FILTER	10/372,638	6,856,191	Broadcom Corporation
NONLINEAR FILTER	11/033,344	7,154,328	Broadcom Corporation
NONLINEAR FILTER	11/036,662	7,358,798	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) DEVICES HAVING SCALABLE MULTIPLE MATCH DETECTION CIRCUITS THEREIN	10/385,155	6,924,994	Broadcom Corporation
MULTIPLE MATCH DETECTION LOGIC AND GATES FOR CONTENT ADDRESSABLE MEMORY (CAM) DEVICES	10/869,387	6,859,378	Broadcom Corporation
BIT LINE CONTROL CIRCUIT FOR A CONTENT ADDRESSABLE MEMORY	10/394,983	6,906,937	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
BIT LINE CONTROL CIRCUIT FOR A CONTENT ADDRESSABLE MEMORY	11/101,873	7,154,764	Broadcom Corporation
WORD LINE DRIVER CIRCUIT FOR A CONTENT ADDRESSABLE MEMORY	10/394,466	6,845,025	Broadcom Corporation
SYSTEM AND METHOD FOR EFFICIENTLY SEARCHING A FORWARDING DATABASE THAT IS SPLIT INTO A BOUNDED NUMBER OF SUB-DATABASES HAVING A BOUNDED SIZE	10/402,887	7,426,518	Broadcom Corporation
SYSTEM AND METHOD FOR EFFICIENTLY SEARCHING A FORWARDING DATABASE THAT IS SPLIT INTO A BOUNDED NUMBER OF SUB-DATABASES HAVING A BOUNDED SIZE	12/171,099	8,073,856	Broadcom Corporation
INCREMENTAL UPDATE ALGORITHMS FOR SPEAR	10/809,244	7,571,156	Broadcom Corporation
SECURE MODULATION AND DEMODULATION	10/429,271	7,369,658	Broadcom Corporation
SECURE MODULATION AND DEMODULATION	12/008,709	8,340,294	Broadcom Corporation
SECURE MODULATION AND DEMODULATION	13/555,783	8,829,984	Broadcom Corporation
SECURE MODULATION AND DEMODULATION	13/725,829		Broadcom Corporation
Stacked Network Switch Using Resilient Packet Ring Communication Protocol	10/826,215	7,613,201	Broadcom Corporation
Stacked Network Switch Using Resilient Packet Ring Communication Protocol With Master/Slave Data Flow Control	12/567,595	8,472,312	Broadcom Corporation
NONLINEAR INVERSION	10/418,944	6,999,510	Broadcom Corporation
NONLINEAR INVERSION	11/255,587	7,436,883	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY DEVICE WITH SOURCE-SELCTING DATA TRANSLATOR	10/448,819	7,174,419	Broadcom Corporation
HIGH-DENSITY CONTENT ADDRESSABLE MEMORY CELL	10/452,230	6,842,360	Broadcom Corporation
ROW REDUNDANCY IN A CONTENT ADDRESSABLE MEMORY DEVICE	10/449,422	6,865,098	Broadcom Corporation
Multi-Protocol Serializer-Deserializer	10/452,563	8,149,862	Broadcom Corporation
MULTI-COMPARE CONTENT ADDRESSABLE MEMORY CELL	10/448,820	6,856,527	Broadcom Corporation
CONTENT-ADDRESSABLE MEMORY WITH MULTI-PORTED COMPARE AND WORD LENGTH SELECTION	10/622,862	6,901,000	Broadcom Corporation
THYRISTOR-BASED CONTENT ADDRESSABLE MEMORY (CAM) CELLS	10/452,216	6,845,026	Broadcom Corporation
Advanced Communication Apparatus and Method for Verified Communication	10/452,229	7,536,631	Broadcom Corporation
SINGLE CHIP SATELLITE SET-TOP BOX SYSTEM (fka BCM 7328 SINGLE CHIP SATELLITE SET-TOP BOX SYSTEM)	10/716,065	7,526,245	Broadcom Corporation
ARCHITECTURE FOR ALGORITHMIC NETWORK SEARCH ENGINES WITH FIXED LATENCY, HIGH CAPACITY AND HIGH THROUGHPUT	10/841,607	7,437,354	Broadcom Corporation
ENTRY LOCATION IN A CONTENT ADDRESSABLE MEMORY	10/789,705	7,228,378	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
CONTENT ADDRESSABLE MEMORY (CAM) DEVICES THAT UTILIZE DUAL-CAPTURE MATCH LINE SIGNAL REPEATERS TO ACHIEVE DESIRED SPEED/POWER TRADEOFF AND METHODS OF OPERATING SAME	10/464,598	6,965,519	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) DEVICES THAT UTILIZE SEGMENTED MATCH LINES AND WORD LINES TO SUPPORT PIPELINED SEARCH AND WRITE OPERATIONS AND METHODS OF OPERATING SAME	10/701,048	6,967,856	Broadcom Corporation
ANALOG TO DIGITAL CONVERTER WITH DISTORTION CORRECTION	10/641,332	6,885,323	Broadcom Corporation
ANALOG TO DIGITAL CONVERTER WITH DISTORTION CORRECTION	11/031,609	7,002,495	Broadcom Corporation
ANALOG TO DIGITAL CONVERTER WITH DISTORTION CORRECTION	11/293,416	7,446,682	Broadcom Corporation
TERNARY CONTENT ADDRESSABLE MEMORY (TCAM) CELLS WITH SMALL FOOTPRINT SIZE AND EFFICIENT LAYOUT ASPECT RATIO	10/609,756	6,900,999	Broadcom Corporation
TERNARY CONTENT ADDRESSABLE MEMORY (TCAM) CELLS WITH SMALL FOOTPRINT SIZE AND EFFICIENT LAYOUT ASPECT RATIO	11/137,163	7,110,275	Broadcom Corporation
METHOD AND APPARATUS FOR CALCULATING PACKET DEPARTURE TIMES	10/613,891	7,616,571	Broadcom Corporation
METHOD AND APPARATUS FOR TERMINATING SELECTED TRAFFIC FLOWS	10/613,892	7,289,442	Broadcom Corporation
METHOD AND APPARATUS FOR TERMINATING SELECTED TRAFFIC FLOWS	11/768,129	7,668,089	Broadcom Corporation
METHOD AND APPARATUS FOR QUEUING DIFFERENT TRAFFIC TYPES	10/613,347	7,349,332	Broadcom Corporation
METHOD AND APPARATUS FOR THROTTLING SELECTED TRAFFIC FLOWS	10/613,628	7,346,000	Broadcom Corporation
METHOD AND APPARATUS FOR MANAGING INDIVIDUAL TRAFFIC FLOWS	10/613,629	7,342,886	Broadcom Corporation
ROLLOVER BITS FOR PACKET DEPARTURE TIME CALCULATOR	10/613,776	7,257,084	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY DEVICES WITH VIRTUAL PARTITIONING AND METHODS OF OPERATING THE SAME	10/613,245	6,867,991	Broadcom Corporation
Tuned Continuous Time Delay Fir Equalizer	10/615,093	7,075,363	Broadcom Corporation
SINGLE CHIP SATELLITE SET-TOP BOX SYSTEM (fka BCM 7328 SINGLE CHIP SATELLITE SET-TOP BOX SYSTEM)	12/431,585	8,027,633	Broadcom Corporation
SINGLE CHIP SATELLITE SET-TOP BOX SYSTEM (fka BCM 7328 SINGLE CHIP SATELLITE SET-TOP BOX SYSTEM)	13/246,599	8,320,822	Broadcom Corporation
SINGLE CHIP SATELLITE SET-TOP BOX SYSTEM (fka BCM 7328 SINGLE CHIP SATELLITE SET-TOP BOX SYSTEM)	12/431,596	8,126,391	Broadcom Corporation
RADAR DETECTION CIRCUIT FOR A WLAN TRANSCEIVER (fka RADAR DETECTION CIRCUIT FOR A WIRELESS LAN RECEIVER)	10/815,163	7,593,692	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) DEVICES THAT SUPPORT DISTRIBUTED CAM	10/620,161	7,058,757	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
CONTROL AND METHODS OF OPERATING SAME			
CAM-BASED SEARCH ENGINES THAT SUPPORT PIPELINED MULTI-DATABASE SEARCH OPERATIONS USING REPLACEMENT SEARCH KEY SEGMENTS	10/688,353	7,120,731	Broadcom Corporation
CAM-BASED SEARCH ENGINES THAT SUPPORT PIPELINED MULTI-DATABASE SEARCH OPERATIONS USING ENCODED MULTI-DATABASE IDENTIFIERS	11/532,746	7,260,675	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY DEVICES WITH DUAL-FUNCTION CHECK BIT CELLS THAT SUPPORT COLUMN REDUNDANCY AND CHECK BIT CELLS WITH REDUCED SUSCEPTIBILITY TO SOFT ERRORS	10/619,635	6,870,749	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY DEVICES HAVING MULTI-BLOCK ERROR DETECTION LOGIC AND ENTRY SELECTIVE ERROR CORRECTION LOGIC THEREIN	10/738,264	6,987,684	Broadcom Corporation
	11/216,364		Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) ARRAYS HAVING MEMORY CELLS THEREIN WITH DIFFERENT SUSCEPTIBILITIES TO SOFT ERRORS	11/181,534	7,193,876	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) DEVICES THAT SUPPORT BACKGROUND BIST AND BISR OPERATIONS AND METHODS OF OPERATING SAME	11/184,414	7,304,875	Broadcom Corporation
Advanced Processor Translation Lookaside Buffer Management In A Multithreaded System	10/898,150	7,346,757	Broadcom Corporation
Advanced Processor Translation Lookaside Buffer Management in a Multithreaded System	11/704,709	7,509,476	Broadcom Corporation
Advanced Processor Translation Lookaside Buffer Management In A Multithreaded System	11/961,910	7,991,977	Broadcom Corporation
Advanced Processor Translation Lookaside Buffer Management In A Multithreaded System	13/195,785	9,092,360	Broadcom Corporation
Advanced Techniques for Processor Translation Lookaside Buffer Management in a Multithreaded System	12/018,144		Broadcom Corporation
DRAM-BASED CAM CELL WITH SHARED BITLINES	10/921,760	7,016,211	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY WITH LATCHING SENSE AMPLIFIER	10/681,525	7,019,999	Broadcom Corporation
ERROR CORRECTING CONTENT ADDRESSABLE MEMORY	10/685,026	7,254,748	Broadcom Corporation
Method and Apparatus For Packet Transmit Queue Control	10/687,786	7,586,911	Broadcom Corporation
METHOD AND APPARATUS FOR PROVIDING INTERNAL TABLE EXTENSIBILITY WITH EXTERNAL INTERFACE	10/687,785	7,174,441	Broadcom Corporation
Method and Apparatus For Providing Internal Table Extensibility Based On Product Configuration	10/687,789	7,471,682	Broadcom Corporation
Encoding-Based Multicast Packet Duplication Control Suitable For VLAN Systems	10/687,784	8,594,087	Broadcom Corporation
Prefix Matching Structure and Method For Fast Packet Switching	10/968,460	7,934,198	Broadcom Corporation
CAM-BASED SEARCH ENGINES AND PACKET	10/698,246	7,082,493	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
COPROCESSORS HAVING RESULTS STATUS SIGNALING FOR COMPLETED CONTEXTS			
CAM-BASED SEARCH ENGINES HAVING PER ENTRY AGE REPORTING CAPABILITY	10/714,680	7,120,733	Broadcom Corporation
	10/823,445		Broadcom Corporation
CAM-BASED SEARCH ENGINE DEVICES HAVING ADVANCED SEARCH AND LEARN INSTRUCTION HANDLING	10/721,036	7,194,573	Broadcom Corporation
CAM-BASED SEARCH ENGINE DEVICES HAVING INDEX TRANSLATION CAPABILITY	10/743,597	7,185,172	Broadcom Corporation
MULTIPLE STRING SEARCHING USING CONTENT ADDRESSABLE MEMORY	10/700,722	7,634,500	Broadcom Corporation
MULTIPLE STRING SEARCHING USING TERNARY CONTENT ADDRESSABLE MEMORY	11/780,391	7,440,304	Broadcom Corporation
MULTIPLE STRING SEARCHING USING TERNARY CONTENT ADDRESSABLE MEMORY	12/211,565	7,969,758	Broadcom Corporation
Method and apparatus for enhanced hashing	10/703,842	7,617,241	Broadcom Corporation
Method and Apparatus for Enhanced Hashing Table	12/567,608	8,577,921	Broadcom Corporation
LOW POWER CONTENT ADDRESSABLE MEMORY	10/713,185	7,133,302	Broadcom Corporation
LOW POWER CONTENT ADDRESSABLE MEMORY	11/557,098	7,417,881	Broadcom Corporation
LOW POWER CONTENT ADDRESSABLE MEMORY	12/175,272	7,830,691	Broadcom Corporation
METHOD AND APPARATUS FOR IMPLEMENTING A SEARCH ENGINE USING AN SRAM	10/735,107	7,234,019	Broadcom Corporation
METHOD AND APPARATUS FOR DETERMINING PRECEDENCE IN A CLASSIFICATION ENGINE	10/789,667	7,213,111	Broadcom Corporation
Method and Apparatus for Determining Precedence in a Classification Engine	11/726,940	7,562,196	Broadcom Corporation
Method and Apparatus for Constructing a Search Key	10/789,668	7,426,608	Broadcom Corporation
Scheme Of Generating And Arbitrating Between Multiple Actions Using Action Group In Classifier	10/789,791	7,516,119	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY WITH MODE-SELECTABLE MATCH DETECT TIMING	10/734,464	6,944,039	Broadcom Corporation
Extended Reach Media Access Architecture	10/740,910		Broadcom Corporation
STAGGERED COMPARE ARCHITECTURE FOR CONTENT ADDRESSABLE MEMORY (CAM) DEVICE	10/746,899	6,958,925	Broadcom Corporation
Apparatus and Method for Feed-Forward Image Rejection in a Dual Conversion Receiver	10/812,949	7,362,384	Broadcom Corporation
TABLE MANAGEMENT WITHIN A POLICY-BASED ROUTING SYSTEM	11/045,575	7,392,349	Broadcom Corporation
SEGMENTED CONTENT ADDRESSABLE MEMORY ARRAY AND PRIORITY ENCODER	10/773,591	7,219,188	Broadcom Corporation
CONTENT BASED CONTENT ADDRESSABLE MEMORY BLOCK ENABLING	10/774,168	7,251,707	Broadcom Corporation
HIERARCHICAL, PROGRAMMABLE-PRIORITY CONTENT ADDRESSABLE MEMORY SYSTEM	10/776,441	7,337,267	Broadcom Corporation
LOW-COMPLEXITY NONLINEAR FILTERS	11/061,850	7,613,759	Broadcom Corporation
REDUCED COMPLEXITY NONLINEAR FILTERS FOR ANALOG-TO-DIGITAL	11/090,931	7,142,137	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
CONVERTER LINEARIZATION			
REDUCED COMPLEXITY NONLINEAR FILTERS FOR ANALOG-TO-DIGITAL CONVERTER LINEARIZATION	11/580,463	7,394,413	Broadcom Corporation
DIGITAL LINEARIZING SYSTEM	11/091,014	7,199,736	Broadcom Corporation
DIGITAL LINEARIZING SYSTEM	11/544,464	7,397,404	Broadcom Corporation
MODEL BASED DISTORTION REDUCTION FOR POWER AMPLIFIERS	11/091,022	7,429,892	Broadcom Corporation
MODEL BASED DISTORTION REDUCTION FOR POWER AMPLIFIERS	12/218,032	7,688,139	Broadcom Corporation
MODEL BASED DISTORTION REDUCTION FOR POWER AMPLIFIERS	12/658,498	8,248,159	Broadcom Corporation
MODEL BASED DISTORTION REDUCTION FOR POWER AMPLIFIERS	13/288,741	8,330,540	Broadcom Corporation
COST-BASED TECHNOLOGY AND MANUFACTURING EXCHANGE	10/810,176	7,685,039	Broadcom Corporation
METHOD AND APPARATUS FOR CAM WITH REDUCED CROSS-COUPLING INTERFERENCE	10/821,601	7,187,571	Broadcom Corporation
METHOD AND APPARATUS FOR CAM WITH REDUCED CROSS-COUPLING INTERFERENCE	11/393,985	7,248,492	Broadcom Corporation
METHOD AND APPARATUS FOR CAM WITH REDUCED CROSS-COUPLING INTERFERENCE	11/765,326	7,859,876	Broadcom Corporation
METHOD AND APPARATUS FOR CAM WITH REDUCED CROSS-COUPLING INTERFERENCE	11/931,920		Broadcom Corporation
METHOD AND APPARATUS FOR CAM WITH REDUCED CROSS-COUPLING INTERFERENCE	11/931,868	7,545,660	Broadcom Corporation
METHOD AND APPARATUS FOR CAM WITH REDUCED CROSS-COUPLING INTERFERENCE	11/931,573	7,522,438	Broadcom Corporation
METHOD AND APPARATUS FOR CAM WITH REDUCED CROSS-COUPLING INTERFERENCE	11/931,764		Broadcom Corporation
METHOD AND APPARATUS FOR CAM WITH REDUCED CROSS-COUPLING INTERFERENCE	11/931,662		Broadcom Corporation
A VARIABLE-GAIN LOW NOISE AMPLIFIER FOR DIGITAL TERRESTRIAL APPLICATIONS	11/030,882	7,260,377	Broadcom Corporation
METHOD AND APPARATUS FOR CAM WITH SELECTIVE PARALLEL MATCH LINES	10/821,556		Broadcom Corporation
METHOD AND APPARATUS FOR MEMORY ARRAYS WITH ASYMMETRICAL MEMORY CELLS	10/852,874		Broadcom Corporation
MATCH LINE PRE-CHARGING IN A CONTENT ADDRESSABLE MEMORY HAVING CONFIGURABLE ROWS	10/859,477	7,113,415	Broadcom Corporation
CIRCUIT, APPARATUS, AND METHOD FOR EXTRACTING MULTIPLE MATCHING ENTRIES FROM A CONTENT ADDRESSABLE MEMORY (CAM) DEVICE	10/866,353	7,739,445	Broadcom Corporation
SENSE AMPLIFIER CIRCUIT FOR CONTENT ADDRESSABLE MEMORY DEVICE	10/873,608	7,084,672	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY WITH MULTI-ROW WRITE FUNCTION	10/883,160	7,505,295	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY WITH TWISTED DATA LINES	10/883,158	7,319,602	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY WITH TWISTED DATA LINES	11/876,118	7,545,661	Broadcom Corporation
INTEGRATED CIRCUIT DEVICE WITH ELECTRONICALLY ACCESSIBLE DEVICE IDENTIFIER	10/883,161	7,215,004	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
INTEGRATED CIRCUIT DEVICE WITH ELECTRONICALLY ACCESSIBLE DEVICE IDENTIFIER	11/745,415	7,943,400	Broadcom Corporation
RANGE CODE COMPRESSION METHOD AND APPARATUS FOR TERNARY CONTENT ADDRESSABLE MEMORY (CAM) DEVICES	10/897,062	7,711,893	Broadcom Corporation
RANGE CODE COMPRESSION METHOD AND APPARATUS FOR TERNARY CONTENT ADDRESSABLE MEMORY (CAM) DEVICES	12/732,515	7,904,643	Broadcom Corporation
SENSE AMPLIFIER ARCHITECTURE FOR CONTENT ADDRESSABLE MEMORY DEVICE	10/930,539	7,126,834	Broadcom Corporation
A VARIABLE-GAIN LOW NOISE AMPLIFIER FOR DIGITAL TERRESTRIAL APPLICATIONS	11/139,619	7,634,244	Broadcom Corporation
A VARIABLE-GAIN LOW NOISE AMPLIFIER FOR DIGITAL TERRESTRIAL APPLICATIONS	12/591,440	8,437,720	Broadcom Corporation
OPERATIONAL ANALYSIS SYSTEM FOR A COMMUNICATION DEVICE	10/767,604	8,732,675	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) CELL BIT LINE ARCHITECTURE	10/931,960	7,173,837	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) CELL BIT LINE ARCHITECTURE	11/647,696	7,307,861	Broadcom Corporation
REDUCED TURN-ON CURRENT CONTENT ADDRESSABLE MEMORY (CAM) DEVICE AND METHOD	10/940,129	7,099,170	Broadcom Corporation
METHOD AND APPARATUS FOR LEARN AND RELATED OPERATIONS IN NETWORK SEARCH ENGINE	10/948,050	7,451,267	Broadcom Corporation
METHOD AND APPARATUS FOR OVERLAYING FLAT AND TREE BASED DATA SETS ONTO CONTENT ADDRESSABLE MEMORY (CAM) DEVICE	10/950,323	7,461,200	Broadcom Corporation
METHOD AND APPARATUS FOR OVERLAYING FLAT AND/OR TREE BASED DATA SETS ONTO CONTENT ADDRESSABLE MEMORY	12/214,952	7,836,246	Broadcom Corporation
BINARY AND TERNARY NON-VIOLATILE CAM	10/950,186	7,499,303	Broadcom Corporation
SELECTIVE MATCH LINE PRE-CHARGING IN A CAM DEVICE USING PRE-COMPARE OPERATIONS	10/957,060	7,050,318	Broadcom Corporation
NONLINEAR SYSTEM OBSERVATION AND CONTROL	11/246,914	7,460,916	Broadcom Corporation
NONLINEAR SYSTEM OBSERVATION AND CONTROL	12/288,783	7,689,297	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) DEVICE AND METHOD FOR FLEXIBLE SUPPRESSION OF HIT INDICATIONS	10/977,516	7,565,481	Broadcom Corporation
FAST COLLISION DETECTION FOR A HASHED CONTENT ADDRESSSABLE MEMORY (CAM) USING A RANDOM ACCESS MEMORY	10/980,858	7,290,084	Broadcom Corporation
LOW POWER CONTENT ADDRESSABLE MEMORY ARRAY (CAM) AND METHOD OF OPERATING SAME	11/203,058	7,486,531	Broadcom Corporation
MECHANISM FOR USING CLAMPING AND OFFSET TECHNIQUES TO ADJUST THE SPECTRAL AND WIDEBAND GAINS IN THE FEEDBACK LOOPS OF A BTSC ENCODER.	10/784,690	7,277,860	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
High Performance Integrated Circuit With Low Skew Clocking Networks and Improved Low Power Operating Mode Having Reduced Recovery Time	11/283,154	7,487,379	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) DEVICE AND METHOD FOR UPDATING DATA	11/000,568	8,266,373	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) DEVICE AND METHOD FOR UPDATING DATA	13/596,495	8,683,177	Broadcom Corporation
FULL-TERNARY CONTENT ADDRESSABLE MEMORY (CAM) CONFIGURABLE FOR PSEUDO-TERNARY OPERATION	11/011,464	7,577,784	Broadcom Corporation
METHOD AND APPARATUS FOR SMOOTHING CURRENT TRANSIENTS IN A CONTENT ADDRESSABLE MEMORY (CAM) DEVICE WITH DUMMY SEARCHES	11/014,123	7,149,101	Broadcom Corporation
METHOD AND APPARATUS FOR SMOOTHING CURRENT TRANSIENTS IN A CONTENT ADDRESSABLE MEMORY (CAM) DEVICE	11/085,399	7,277,983	Broadcom Corporation
SYSTEM AND METHOD FOR DYNAMICALLY COMBINING ACCESS CONTROL LIST POLICY SEARCHING WITH TREE-BASED FORWARDING TABLE SEARCHING IN A MEMORY DEVICE	11/020,968		Broadcom Corporation
System And Method For Performing Concatenation Of Diversely Routed Channels	11/336,188	7,684,426	Broadcom Corporation
System And Method For Member Sequencing During Concatenation Of Diversely Routed Channels	12/716,094	8,503,470	Broadcom Corporation
System and Method for Performing Concatenation of Diversely Routed Channels	13/925,531		Broadcom Corporation
METHOD FOR ON-THE-FLY ERROR CORRECTION IN A CONTENT ADDRESSABLE MEMORY (CAM) AND DEVICE THEREFOR	11/043,391	7,304,873	Broadcom Corporation
METHOD FOR ON-THE-FLY ERROR CORRECTION IN A CONTENT ADDRESSABLE MEMORY (CAM) AND DEVICE THEREFOR	11/983,382	8,196,017	Broadcom Corporation
Methods and Apparatus for Clock and Data Recovery Using a Single Source	11/044,478	7,532,697	Broadcom Corporation
METHOD AND DEVICE FOR VIRUTALIZATION OF MULTIPLE DATA SETS ON SAME ASSOCIATIVE MEMORY	11/047,793	7,281,085	Broadcom Corporation
Methods and Circuits for Driving Large Off-Chip Loads	11/367,253	7,885,300	Broadcom Corporation
Systems, Methods and Circuits for Driving Large Off-Chip Loads	12/987,861	8,369,369	Broadcom Corporation
CABLE DIAGNOSTICS USING TIME DOMAIN REFLECTOMETRY AND APPLICATIONS USING THE SAME	10/855,622	7,106,071	Broadcom Corporation
CABLE DIAGNOSTICS USING TIME DOMAIN REFLECTOMETRY AND APPLICATIONS USING THE SAME	10/855,621	7,164,274	Broadcom Corporation
INTERLOCKING MEMORY/LOGIC CELL LAYOUT AND METHOD OF MANUFACTURE	11/090,116	7,126,837	Broadcom Corporation
INTERLOCKING MEMORY/LOGIC CELL LAYOUT AND METHOD OF MANUFACTURE	11/585,460	7,277,309	Broadcom Corporation
DEVICE AND METHOD FOR ENSURING CURRENT CONSUMPTION IN SEARCH ENGINE SYSTEM	11/089,837	7,339,810	Broadcom Corporation
MEMORY OPTIMIZED PATTERN SEARCHING	11/388,785	7,565,380	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Mechanism for Managing Access to Resources in a Heterogeneous Data Redirection Device	11/093,184	7,944,829	Broadcom Corporation
SIGNATURE SEARCHING SYSTEM	11/397,308	7,613,755	Broadcom Corporation
CONTENT COMPARATOR MEMORY (CCM) DEVICE AND METHOD OF OPERATION	11/146,639	7,251,147	Broadcom Corporation
METHOD AND APPARATUS FOR SOURCE SYNCHRONOUS TESTING	11/395,079	7,548,105	Broadcom Corporation
ACCESS CONTROL LIST PROCESSOR	11/426,011	7,389,377	Broadcom Corporation
CABLE DIAGNOSTICS USING TIME DOMAIN REFLECTOMETRY AND APPLICATIONS USING THE SAME	11/513,213	7,414,410	Broadcom Corporation
MEMORY CELL FOR MODIFICATION OF REVISION IDENTIFIER IN AN INTEGRATED CIRCUIT CHIP	10/697,079		Broadcom Corporation
A PROGRAMMABLE MEMORY CELL IN AN INTEGRATED CIRCUIT CHIP	11/701,449	7,768,037	Broadcom Corporation
MEMORY CELL FOR MODIFICATION OF REVISION IDENTIFIER IN AN INTEGRATED CIRCUIT CHIP	12/751,722	8,299,503	Broadcom Corporation
MEMORY CELL FOR MODIFICATION OF REVISION IDENTIFIER IN AN INTEGRATED CIRCUIT CHIP	10/697,889	7,341,891	Broadcom Corporation
MEMORY CELL FOR MODIFICATION OF DEFAULT REGISTER VALUES IN AN INTEGRATED CIRCUIT CHIP	10/697,286	6,933,547	Broadcom Corporation
MEMORY CELL FOR MODIFICATION OF DEFAULT REGISTER VALUES IN AN INTEGRATED CIRCUIT CHIP	10/697,289	7,078,936	Broadcom Corporation
RANGE REPRESENTATION IN A CONTENT ADDRESSABLE MEMORY (CAM) USING AN IMPROVED ENCODING SCHEME	11/428,381	7,555,594	Broadcom Corporation
INTEGRATED SEARCH ENGINE DEVICES THAT UTILIZE HIERARCHICAL MEMORIES CONTAINING B-TREES AND SPAN PREFIX MASKS TO SUPPORT LONGEST PREFIX MATCH SEARCH OPERATIONS	11/184,243	7,747,599	Broadcom Corporation
INTEGRATED SEARCH ENGINE DEVICES THAT SUPPORT LPM SEARCH OPERATIONS USING SPAN PREFIX MASKS THAT ENCODE KEY PREFIX LENGTH	11/768,646	8,886,677	Broadcom Corporation
INTEGRATED SEARCH ENGINE DEVICES HAVING PIPELINED SEARCH AND B-TREE MAINTENANCE SUB-ENGINES THEREIN	11/674,474	7,603,346	Broadcom Corporation
INTEGRATED SEARCH ENGINE DEVICES HAVING PIPELINED SEARCH AND TREE MAINTENANCE SUB-ENGINES THEREIN THAT SUPPORT VARIABLE TREE HEIGHT	11/674,487	7,653,619	Broadcom Corporation
INTEGRATED SEARCH ENGINE DEVICES HAVING PIPELINED SEARCH AND TREE MAINTENANCE SUB-ENGINES THEREIN THAT MAINTAIN SEARCH COHERENCE DURING MULTI-CYCLE UPDATE OPERATIONS	11/685,982	7,725,450	Broadcom Corporation
CONTROLLING A SEARCHABLE RANGE WITHIN A NETWORK SEARCH ENGINE	11/460,615	7,581,059	Broadcom Corporation
TIMING FAILURE ANALYSIS IN A SEMICONDUCTOR DEVICE HAVING A	11/194,067	7,461,295	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
PIPELINED ARCHITECTURE			
SENSE AMPLIFIER CIRCUIT AND METHOD	11/501,584	7,362,602	Broadcom Corporation
METHOD AND SYSTEM FOR FINDING MAXIMAL STRIPES IN CACHE MEMORY WITH CONTENT ADDRESSABLE MEMORY	11/207,323	7,917,694	Broadcom Corporation
ROW EXPANSION REDUCTION BY INVERSION FOR RANGE REPRESENTATION IN TERNARY CONTENT ADDRESSABLE MEMORIES	11/218,366	7,366,830	Broadcom Corporation
ROW EXPANSION REDUCTION BY INVERSION FOR RANGE REPRESENTATION IN TERNARY CONTENT ADDRESSABLE MEMORIES	12/072,361	7,814,268	Broadcom Corporation
PARTIAL ROW EXPANSION BY ORING FOR RANGE REPRESENTATION IN CONTENT ADDRESSABLE MEMORY	11/219,109	7,814,266	Broadcom Corporation
PARTIAL ROW EXPANSION BY ORING FOR RANGE REPRESENTATION IN CONTENT ADDRESSABLE MEMORY	12/901,859	8,122,189	Broadcom Corporation
Scaleable Channel Scheduler System and Method	11/236,324		Broadcom Corporation
COLUMN DEFECT DETECTION IN A CONTENT ADDRESSABLE MEMORY	11/240,160	7,277,307	Broadcom Corporation
PROGRAMMABLE FIELD STATISTIC FOR PICTURE CRC	10/646,717	7,149,954	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY WITH REDUCED TEST TIME	11/256,066	7,193,877	Broadcom Corporation
SWITCHING CIRCUIT IMPLEMENTING VARIABLE STRING MATCHING	11/248,901	7,353,332	Broadcom Corporation
SWITCHING CIRCUIT IMPLEMENTING VARIABLE STRING MATCHING	12/028,668	7,889,727	Broadcom Corporation
MEMORY DEVICE AND SENSE AMPLIFIER CIRCUIT WITH FASTER SENSING SPEED AND IMPROVED INSENSITIVITIES TO FABRICATION PROCESS VARIATIONS	11/257,255	7,317,628	Broadcom Corporation
PSEUDO TERNARY CONTENT ADDRESSABLE MEMORY DEVICE HAVING ROW REDUNDANCY AND METHOD THEREFOR	11/281,227	7,221,575	Broadcom Corporation
Methods and Apparatus for Frequency Synthesis with Feedback Interpolation	11/296,786	7,432,750	Broadcom Corporation
Methods and Apparatus for Generating Multiple Clocks Using Feedback Interpolation	11/321,412	7,323,916	Broadcom Corporation
Methods and Apparatus for Minimizing Jitter in a Clock Synthesis Circuit that Uses Feedback Interpolation	11/861,690	7,436,229	Broadcom Corporation
Methods And Apparatus To Increase The Resolution Of A Clock Synthesis Circuit That Uses Feedback Interpolation	11/938,164	7,443,215	Broadcom Corporation
Methods And Apparatus To Increase The Resolution Of A Clock Synthesis Circuit That Uses Feedback Interpolation	12/185,750	8,667,038	Broadcom Corporation
Methods and Apparatus for Frequency Synthesis with Feedback Interpolation	12/130,732	8,433,018	Broadcom Corporation
RE-ENTRANT PROCESSING IN A CONTENT ADDRESSABLE MEMORY	11/298,206	7,694,068	Broadcom Corporation
NETWORK SEARCH ENGINE (NSE) AND METHOD FOR PERFORMING INTERVAL LOCATION USING PREFIX MATCHING	11/614,075	7,624,226	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SIMULTANEOUS MULTI-THREADING IN A CONTENT ADDRESSABLE MEMORY	11/344,788	7,555,593	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY CELL CONFIGURABLE BETWEEN MULTIPLE MODES AND METHOD THEREFOR	11/366,040	7,324,362	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY CELL CONFIGURABLE BETWEEN MULTIPLE MODES AND METHOD THEREFOR	12/006,972	7,433,217	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) WITH SINGLE ENDED WRITE MULTIPLEXING	11/376,764	7,298,635	Broadcom Corporation
CLUT RAM ARRANGEMENT FOR CLUT AND GAMMA CORRECTION APPLICATION	10/640,666	7,535,476	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) CELL HAVING COLUMN-WISE CONDITIONAL DATA PRE-WRITE	11/384,736	7,450,409	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) CELL HAVING COLUMN-WISE CONDITIONAL DATA PRE-WRITE	12/288,764	7,813,155	Broadcom Corporation
SEARCH ENGINE DEVICES THAT SUPPORT HIGH SPEED PARALLEL DECODING OF DIGITAL SEARCH TRIES	11/395,097	7,792,812	Broadcom Corporation
PRIORITY ENCODER CIRCUIT AND METHOD	11/429,705	7,436,688	Broadcom Corporation
TERNARY CONTENT ADDRESSABLE MEMORY (TCAM) CELLS WITH LOW SIGNAL LINE NUMBERS	11/438,185	7,570,503	Broadcom Corporation
TERNARY CONTENT ADDRESSABLE MEMORY (TCAM) CELLS WITH LOW SIGNAL LINE NUMBERS	12/504,523	8,018,751	Broadcom Corporation
Low Power Serial Link	11/756,139	8,000,412	Broadcom Corporation
Low Power Serial Link	13/173,576	8,964,905	Broadcom Corporation
SOFT PRIORITY CIRCUIT AND METHOD FOR CONTENT ADDRESSABLE MEMORY (CAM) DEVICES	11/453,164	7,474,545	Broadcom Corporation
CONTENT ADDRESSABLE MEMORIES (CAM) HAVING LOW POWER DYNAMIC MATCH LINE SENSING CIRCUITS THEREIN	11/751,900	7,471,537	Broadcom Corporation
BLOCK MAPPING CIRCUIT AND METHOD FOR MEMORY DEVICE	11/478,234	8,230,167	Broadcom Corporation
BLOCK MAPPING CIRCUIT AND METHOD FOR MEMORY DEVICE	13/555,908	8,645,621	Broadcom Corporation
METHOD AND DEVICE FOR LIMITING CURRENT RATE CHANGES IN BLOCK SELECTABLE SEARCH ENGINE	11/499,021	7,447,052	Broadcom Corporation
DELAY LINE CORRELATOR	11/509,495	7,817,711	Broadcom Corporation
Systems, Circuits and Methods for Dual Transformer Duplexing	12/895,556	8,811,599	Broadcom Corporation
DELAY LINE CORRELATOR	13/373,475		Broadcom Corporation
Method and System for Rerouteable Cyclic Redundancy Check Sum (CRC) for Different Sources	10/646,719	7,590,503	Broadcom Corporation
Programmable Delay Clock Buffer	11/781,712	7,849,348	Broadcom Corporation
INTEGRATED SEARCH ENGINE DEVICES AND METHODS OF UPDATING SAME USING NODE SPLITTING AND MERGING OPERATIONS	11/532,225	7,697,518	Broadcom Corporation
SEARCH CIRCUIT HAVING INDIVIDUALLY SELECTABLE SEARCH ENGINES	11/523,958	7,529,746	Broadcom Corporation
SEARCH ENGINE HAVING MULTIPLE CO-	11/524,024	7,624,105	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
PROCESSORS FOR PERFORMING INEXACT PATTERN SEARCH OPERATIONS			
METHOD AND APPARATUS FOR MANAGING MULTIPLE DATA FLOWS IN A CONTENT SEARCH SYSTEM	11/523,881	7,644,080	Broadcom Corporation
REGULAR EXPRESSION SEARCHING OF PACKET CONTENTS USING DEDICATED SEARCH CIRCUITS	11/524,351	7,539,032	Broadcom Corporation
INEXACT PATTERN SEARCHING USING A BITMAP CONTAINED IN A BITCHECK COMMAND	11/524,026	7,539,031	Broadcom Corporation
MULTIPLE STRING SEARCHING USING CONTENT ADDRESSABLE MEMORY	11/533,204	7,783,654	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY DEVICE	11/525,274	7,417,882	Broadcom Corporation
LOW POWER AND LOW COMPLEXITY ADAPTIVE SELF-LINEARIZATION	11/897,941	8,041,757	Broadcom Corporation
NONLINEAR DIGITAL SIGNAL PROCESSOR	11/897,932	7,869,550	Broadcom Corporation
LOW POWER AND LOW COMPLEXITY ADAPTIVE SELF-LINEARIZATION	13/220,504	8,620,981	Broadcom Corporation
ADAPTIVE SELF-LINEARIZATION	11/728,731	7,693,672	Broadcom Corporation
ADAPTIVE SELF-LINEARIZATION WITH SEPARATION FILTER	11/728,725	7,917,337	Broadcom Corporation
ADAPTIVE COMPOSITE ANALOG TO DIGITAL CONVERTER	11/904,613	7,602,321	Broadcom Corporation
COMPOSITE ANALOG TO DIGITAL RECEIVER WITH ADAPTIVE SELF-LINEARIZATION	11/904,614	7,688,235	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) DEVICES HAVING NAND-TYPE COMPARE CIRCUITS	11/553,202	7,355,890	Broadcom Corporation
INTEGRATED CIRCUIT SEARCH ENGINE DEVICES HAVING PRIORITY SEQUENCER CIRCUITS THEREIN THAT SEQUENTIALLLY ENCODE MULTIPLE MATCH SIGNALS	11/554,958	7,822,916	Broadcom Corporation
MULTI-CHIP ADDRESS RESOLUTION LOOKUP IN SYNCHRONIZATION IN A NETWORK ENVIRONMENT	10/780,853	8,103,800	Broadcom Corporation
INTEGRATED SEARCH ENGINE DEVICES HAVING A PLURALITY OF MULTI-WAY TREES OF SEARCH KEYS THEREIN THAT SHARE A COMMON ROOT NODE	11/858,441	7,831,626	Broadcom Corporation
INTEGRATED SEARCH ENGINE DEVICES THAT SUPPORT MULTI-WAY SEARCH TREES HAVING MULTI-COLUMN NODES	11/864,290	7,805,427	Broadcom Corporation
INTEGRATED SEARCH ENGINE DEVICES THAT SUPPORT EFFICIENT DEFAULT ROUTE MATCH DETECTION AND HANDLE MANAGEMENT IN MULTI-WAY TREES	11/934,240		Broadcom Corporation
INTEGRATED SEARCH ENGINE DEVICES THAT SUPPORT DATABASE KEY DUMPING AND METHODS OF OPERATING SAME	11/963,041	7,953,721	Broadcom Corporation
INTEGRATED SEARCH ENGINE DEVICES THAT UTILIZE SPM-LINKED BIT MAPS TO REDUCE HANDLE MEMORY DUPLICATION AND METHODS OF OPERATING SAME	12/336,565	8,086,641	Broadcom Corporation
INTEGRATED SEARCH ENGINE DEVICES HAVING PIPELINED NODE MAINTENANCE SUB-ENGINES THEREIN THAT SUPPORT	11/963,142	7,987,205	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
DATABASE FLUSH OPERATIONS			
METHOD AND DEVICE FOR SCALABLE MULTIPLE MATCH EXTRACTION FROM SEARCH DATA	11/638,649	7,565,482	Broadcom Corporation
Systems And Methods For Utilizing An Extended Translation Look-Aside Buffer Having A Hybrid Memory Structure	11/652,827	7,797,509	Broadcom Corporation
Systems And Methods For Utilizing An Extended Translation Look-Aside Buffer Having A Hybrid Memory Structure	12/859,013	8,082,416	Broadcom Corporation
Systems And Methods For Utilizing An Extended Translation Look-Aside Buffer Having A Hybrid Memory Structure	13/330,662	8,589,658	Broadcom Corporation
OPTIMIZING SEARCH TREES BY INCREASING FAILURE SIZE PARAMETER	11/689,429	7,917,486	Broadcom Corporation
METHOD AND APPARATUS FOR OPTIMIZING STRING SEARCH OPERATIONS	11/689,421	7,636,717	Broadcom Corporation
ITERATIVE COMPARE OPERATIONS USING NEXT SUCCESS SIZE BITMAP	11/689,446	7,676,444	Broadcom Corporation
P-CHANNEL POWER CHIP	11/670,924	7,391,200	Broadcom Corporation
METHOD FOR COMBINING AND STORING ACCESS CONTROL LISTS	11/935,286	7,904,642	Broadcom Corporation
PACKET CLASSIFICATION DEVICE FOR STORING GROUPS OF RULES	11/935,270	7,933,282	Broadcom Corporation
Methods and Systems for Optimizing Placement On A Clock Signal Distribution Network	11/710,249		Broadcom Corporation
PROGRAMMABLE ADDRESS SPACE BUILT-IN SELF TEST (BIST) DEVICE AND METHOD FOR FAULT DETECTION	11/713,258	7,945,823	Broadcom Corporation
JOINT PHASED TRAINING OF EQUALIZER AND ECHO CANCELLER	11/724,816	8,054,873	Broadcom Corporation
HIGH SPEED COMPARATOR FOR 10G SERDES	10/638,370	7,137,046	Broadcom Corporation
LEAST MEAN SQUARE (LMS) ENGINE FOR MULTILEVEL SIGNAL	11/724,817	8,040,943	Broadcom Corporation
ANALOG ENCODER BASED SLICER	11/724,881	8,064,510	Broadcom Corporation
OPTIMIZING SEARCH TREES BY INCREASING SUCCESS SIZE PARAMETER	11/689,437	7,860,849	Broadcom Corporation
Universal Branch Identifier for Invalidation of Speculative Instructions	11/799,293	7,711,935	Broadcom Corporation
CONFIGURABLE NON-VOLATILE LOGIC STRUCTURE FOR CHARACTERIZING AN INTEGRATED CIRCUIT DEVICE	11/764,157	7,589,362	Broadcom Corporation
CONFIGURABLE NON-VOLATILE LOGIC STRUCTURE FOR CHARACTERIZING AN INTEGRATED CIRCUIT DEVICE	12/484,076	7,868,383	Broadcom Corporation
TRANSISTOR WITH SPATIALLY INTEGRATED SCHOTTKY DIODE	11/746,016	7,808,223	Broadcom Corporation
Method and Apparatus for Implementing a Search Engine Using an SRAM	11/801,937		Broadcom Corporation
DISTORTION CANCELLATION USING ADAPTIVE LINEARIZATION	12/154,157	8,032,336	Broadcom Corporation
DISTORTION CANCELLATION USING ADAPTIVE LINEARIZATION	13/220,505	8,660,820	Broadcom Corporation
LOW-POWER AND LOW-COST ADAPTIVE SELF-LINEARIZATION SYSTEM WITH FAST CONVERGENCE	12/152,843	8,370,113	Broadcom Corporation
LOW-POWER AND LOW-COST ADAPTIVE	13/689,294	9,197,262	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SELF-LINEARIZATION SYSTEM WITH FAST CONVERGENCE			
CONTENT ADDRESSABLE MEMORY HAVING REDUNDANT ROW ISOLATED NOISE CIRCUIT AND METHOD OF USE	11/764,668	7,685,480	Broadcom Corporation
VARIABLE MODULATION WITH LDPC CODING (fka CODED MODULATION WITH LDPC CODE USING VARIABLE SIGNAL MAPS AND METRIC UPDATING)	10/669,066	7,139,964	Broadcom Corporation
ITERATIVE METRIC UPDATING WHEN DECODING LDPC (LOW DENSITY PARITY CHECK) CODED SIGNALS AND LDPC CODED MODULATION SIGNALS (fka METRIC UPDATING WHEN DECODING LDPC (LOW DENSITY PARITY CHECK) CODED SIGNALS HAVING VARIABLE MAPPINGS)	10/669,177	7,216,283	Broadcom Corporation
ITERATIVE METRIC UPDATING WHEN DECODING LDPC (LOW DENSITY PARITY CHECK) CODED SIGNALS AND LDPC CODED MODULATION SIGNALS	11/648,958	7,600,180	Broadcom Corporation
Masking Entries in an Age Matrix Containing Dispatch Indicators	11/820,350		Broadcom Corporation
Age Matrix For Queue Entries Dispatch Order	11/830,727	8,285,974	Broadcom Corporation
Age Matrix For Queue Dispatch Order	11/847,170		Broadcom Corporation
System and Method for Deflate Processing Within a Compression Engine	11/824,501	7,538,695	Broadcom Corporation
MATCH LINE PRECHARGE CIRCUITS AND METHODS FOR CONTENT ADDRESSABLE MEMORY (CAM) DEVICE	12/215,748	7,852,652	Broadcom Corporation
MATCH LINE PRECHARGE CIRCUITS AND METHODS FOR CONTENT ADDRESSABLE MEMORY (CAM) DEVICE	12/964,712	7,936,577	Broadcom Corporation
CREST FACTOR REDUCTION	11/881,821	8,369,809	Broadcom Corporation
METHOD AND APPARATUS FOR CONSTRUCTING A FAILURE TREE FROM A SEARCH TREE	11/830,360	7,610,269	Broadcom Corporation
ASSIGNING ENCODED STATE VALUES TO A SEARCH TREE ACCORDING TO FAILURE CHAINS	11/830,397	7,805,393	Broadcom Corporation
Method and Apparatus for Shaping Electronic Pulses	11/844,836	7,856,570	Broadcom Corporation
Method and Apparatus for Shaping Electronic Pulses	12/728,150		Broadcom Corporation
SYSTEM AND METHOD FOR HUFFMAN DECODING WITHIN A COMPRESSION ENGINE	11/849,166	7,538,696	Broadcom Corporation
VARIABLE MODULATION WITH LDPC (LOW DENSITY PARITY CHECK) CODING	11/542,484	7,975,202	Broadcom Corporation
VARIABLE MODULATION WITH LDPC (LOW DENSITY PARITY CHECK) CODING	13/116,403	8,250,432	Broadcom Corporation
VARIABLE MODULATION WITH LDPC (LOW DENSITY PARITY CHECK) CODING	13/537,170	8,683,288	Broadcom Corporation
PROBING-BASED AUTO MODING (fka AUTO-MODING BETWEEN ADSL MODE OF OPERATIONS)	10/812,097	8,108,500	Broadcom Corporation
System And Method For Performing A Register Renaming Operation Utilizing Hardware Which Is Capable Of Operating In At Least Two Modes Utilizing Registers Of Multiple Widths	11/852,916	7,840,783	Broadcom Corporation
SYSTEM AND METHOD FOR ADAPTIVE	12/286,733	8,380,773	Broadcom Corporation

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NONLINEAR FILTERING			
A Digital Linear Voltage Regulator	11/869,595	7,679,345	Broadcom Corporation
Digital Linear Voltage Regulator	12/723,538	7,919,957	Broadcom Corporation
METHOD AND APPARATUS FOR RECEIVE CHANNEL DATA ALIGNMENT WITH MINIMIZED LATENCY VARIATION	11/974,309	7,913,104	Broadcom Corporation
Method and Apparatus for a Mesochronous Transmission System	11/974,362	7,978,802	Broadcom Corporation
LEVEL SHIFTER WITH BALANCED RISE AND FALL TIMES	11/974,714	7,808,294	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY HAVING PROGRAMMABLE COMBINATIONAL LOGIC CIRCUITS	12/132,077		Broadcom Corporation
CONTENT ADDRESSABLE MEMORY HAVING SELECTIVELY INTERCONNECTED SHIFT REGISTER CIRCUITS	12/132,053	8,631,195	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY HAVING SELECTIVELY INTERCONNECTED SHIFT REGISTER CIRCUITS	14/097,688		Broadcom Corporation
CONTENT ADDRESSABLE MEMORY HAVING SELECTIVELY INTERCONNECTED COUNTER CIRCUITS	12/132,069		Broadcom Corporation
CONTENT ADDRESSABLE MEMORY HAVING PROGRAMMABLE INTERCONNECT STRUCTURE	12/131,992	7,643,353	Broadcom Corporation
REGULAR EXPRESSION SEARCH ENGINE	12/341,284	7,656,716	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY HAVING PROGRAMMABLE COMBINATIONAL LOGIC CIRCUITS	12/341,949	7,787,275	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY HAVING SELECTIVELY INTERCONNECTED COUNTER CIRCUITS	12/341,754	7,660,140	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY HAVING PROGRAMMABLE INTERCONNECT STRUCTURE	12/617,369	7,821,844	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY HAVING SELECTIVELY INTERCONNECTED COUNTER CIRCUITS	12/619,607	7,826,242	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY HAVING SELECTIVELY INTERCONNECTED ROWS OF COUNTER CIRCUITS	12/873,183	7,876,590	Broadcom Corporation
POWER REDUCTION IN A CONTENT ADDRESSABLE MEMORY HAVING PROGRAMMABLE INTERCONNECT STRUCTURE	12/873,122	7,881,125	Broadcom Corporation
ROW REDUNDANCY FOR CONTENT ADDRESSABLE MEMORY HAVING PROGRAMMABLE INTERCONNECT STRUCTURE	12/352,528	7,924,589	Broadcom Corporation
REGULAR EXPRESSION SEARCH ENGINE	12/132,012		Broadcom Corporation
DYNAMIC RANDOM ACCESS MEMORY BASED CONTENT ADDRESSABLE STORAGE ELEMENT WITH CONCURRENT READ AND COMPARE	12/195,299	8,089,793	Broadcom Corporation
COMBINED PROCESSOR ACCESS AND BUILT IN SELF TEST IN HIERARCHICAL MEMORY SYSTEMS	11/959,705	7,844,867	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
HANDLE ALLOCATION MANAGERS AND METHODS FOR INTEGRATED CIRCUIT SEARCH ENGINE DEVICES	11/962,716	7,716,204	Broadcom Corporation
PROBING-BASED AUTO MODING	13/324,442	8,433,810	Broadcom Corporation
PROBING-BASED AUTO MODING	13/872,886		Broadcom Corporation
CONTINUOUS TIME DELTA SIGMA ADC WITH DITHERING(fka BEHAVIOR OF CONTINUOUS-TIME DELTA-SIGMA ADCS(fka DITHERING TECHNIQUES FOR IMPROVED LINEAR BEHAVIOR OF CONTINUOUS-TIME))	10/676,320	6,880,262	Broadcom Corporation
System, Method and Device to Encode and Decode Video Data Having Multiple Video Data Formats	11/967,690	8,462,841	Broadcom Corporation
System, Method and Device for Processing Macroblock Video Data	11/967,697	8,923,384	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) HAVING DIFFUSED MATCH LINE STRUCTURE	12/012,663		Broadcom Corporation
PROCESSOR WITH COMPARE OPERATIONS BASED ON ANY OF MULTIPLE COMPARE DATA SEGMENTS	12/012,618	7,814,267	Broadcom Corporation
PROCESSOR WITH COMPARE OPERATIONS BASED ON ANY OF MULTIPLE COMPARE DATA SEGMENTS	12/901,886	8,185,689	Broadcom Corporation
SELECTIVE ENCODING OF DATA VALUES FOR MEMORY CELL BLOCKS	12/012,660	7,782,645	Broadcom Corporation
INTEGRATED CIRCUIT WITH RECONFIGURABLE INPUTS/OUTPUTS	12/012,672	7,782,084	Broadcom Corporation
INTEGRATED CIRCUIT WITH RECONFIGURABLE INPUTS/OUTPUTS	12/826,124	8,324,929	Broadcom Corporation
PRECHARGE CIRCUITS AND METHODS FOR CONTENT ADDRESSABLE MEMORY (CAM) AND RELATED DEVICES	12/069,093	7,800,930	Broadcom Corporation
PRECHARGE CIRCUITS AND METHODS FOR CONTENT ADDRESSABLE MEMORY (CAM) AND RELATED DEVICES	12/861,084	8,089,794	Broadcom Corporation
System and Method for Parsing and Allocating a Plurality of Packets to Processor Core Threads	12/028,586		Broadcom Corporation
MULTI-PHASE POWER SYSTEM WITH REDUNDANCY	12/028,774	8,274,265	Broadcom Corporation
MULTI-PHASE POWER SYSTEM WITH REDUNDANCY	13/618,617	8,901,909	Broadcom Corporation
MULTI-PHASE POWER SYSTEM WITH REDUNDANCY	13/618,652	8,836,306	Broadcom Corporation
System, Method, and Computer Program Product for Saving and Restoring A Compression/Decompression State	12/031,524		Broadcom Corporation
CONTINUOUS TIME DELTA SIGMA ADC WITH DITHERING	11/069,365	7,176,817	Broadcom Corporation
INTERNET PROTOCOL MULTICAST REPLICATION	10/819,980	7,716,364	Broadcom Corporation
Segmented Write Bitline System And Method	12/046,675	7,889,582	Broadcom Corporation
Increased Throughput for Management Data Input/Output	12/049,904		Broadcom Corporation
SYSTEM AND METHOD TO IMPROVE RELIABILITY IN MEMORY WORD LINE	12/052,334	8,054,696	Broadcom Corporation
System, Method, And Computer Program Product For Receiving Timer Objects From Local Lists In A	12/055,061		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Global List For Being Used To Execute Events Associated Therewith			
System, Method, And Computer Program Product For Creating Dependencies Amongst Instructions Using Tags	12/102,473		Broadcom Corporation
HANDLE MEMORY ACCESS MANAGERS AND METHODS FOR INTEGRATED CIRCUIT SEARCH ENGINE DEVICES	12/102,282	7,801,877	Broadcom Corporation
LONGEST MATCHING PREFIX SEARCH ENGINE WITH HIERARCHICAL DECODERS	12/110,103	7,933,885	Broadcom Corporation
System And Method For Offloading Packet Protocol Encapsulation From Software	12/120,082	7,995,596	Broadcom Corporation
System And Method For Offloading Packet Protocol Encapsulation From Software	13/205,420	8,724,657	Broadcom Corporation
CREST FACTOR REDUCTION WITH PHASE OPTIMIZATION	12/455,952	8,509,345	Broadcom Corporation
METHODS AND CIRCUITS FOR PLACING UNUSED CONTENT ADDRESSABLE MEMORY (CAM) CELLS INTO LOW CURRENT STATES	12/215,747	8,085,568	Broadcom Corporation
A Compression Algorithm to Reduce Memory Size for IPMC VLAN ID	12/399,618	7,953,086	Broadcom Corporation
FLOW CONTROL AND CONGESTION CONTROL IN A DATA DISTRIBUTION NETWORK	10/825,654	8,451,718	Broadcom Corporation
METHODS AND CIRCUITS FOR LIMITING BIT LINE LEAKAGE CURRENT IN A CONTENT ADDRESSABLE MEMORY (CAM) DEVICE	12/215,875	8,358,524	Broadcom Corporation
METHODS AND CIRCUITS FOR LIMITING BIT LINE LEAKAGE CURRENT IN A CONTENT ADDRESSABLE MEMORY (CAM) DEVICE	13/729,771	8,724,359	Broadcom Corporation
COMPARATOR CIRCUIT	12/499,771	7,919,991	Broadcom Corporation
System And Method For Performing Left/Right Shift, Rotate, Extract And Insert Functions Utilizing the Same Hardware Shifter or Rotator	12/169,465		Broadcom Corporation
DETERMINING REGULAR EXPRESSION MATCH LENGTHS	12/505,372	8,051,085	Broadcom Corporation
COUNTER CIRCUIT FOR REGULAR EXPRESSION SEARCH ENGINES	12/538,852	7,872,890	Broadcom Corporation
Compiling Regular Expressions for Programmable Content Addressable Memory Devices	12/844,235	7,924,590	Broadcom Corporation
Reformulating Regular Expressions into Architecture-Dependent Bit Groups	12/844,321	7,916,510	Broadcom Corporation
SEPARATE CAM CORE POWER SUPPLY FOR POWER SAVING	12/197,549	7,692,941	Broadcom Corporation
High-precision timestamping in a multi-core multi threaded processor	12/201,689	8,549,341	Broadcom Corporation
Reducing Latency Associated With Timestamps	14/024,063		Broadcom Corporation
Method And Device For Reordering Video Information	12/202,293	8,331,446	Broadcom Corporation
Method And Device For Reordering Video Information	13/620,190		Broadcom Corporation
DYNAMICALLY SHARED MEMORY (fka DYNAMICALLY SHARED MEMORY IN BCM5695)	10/819,979	7,284,076	Broadcom Corporation
Method And Device Of Processing Video	12/202,285		Broadcom Corporation
ANALOG ECHO CANCELLER WITH FILTER BANKS	12/236,394	7,843,859	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Systems, Circuits and Methods for an Analog Echo Canceller with Interpolating Output	12/916,416		Broadcom Corporation
ANALOG ECHO CANCELLER WITH INTERPOLATING OUTPUT	12/236,408	7,839,758	Broadcom Corporation
ANALOG ECHO CANCELLER WITH INTERPOLATING OUTPUT	12/916,425	8,917,582	Broadcom Corporation
High Performance Low Voltage Level Shifter Systems and Methods	12/242,838		Broadcom Corporation
Method and Device for Decoding Video Information	12/242,131		Broadcom Corporation
Method and Device for Accessing Variable Length Code Information	12/242,161		Broadcom Corporation
Method and Device for Accessing Variable Length Code Information	12/363,076		Broadcom Corporation
Device For Decoding A Video Stream And Method Thereof	12/262,211		Broadcom Corporation
DYNAMICALLY PARTITIONED CAM ARRAY	12/275,160	7,848,129	Broadcom Corporation
PATTERN MATCHING SYSTEM AND METHOD	12/313,868	8,214,305	Broadcom Corporation
DISTRIBUTING INFORMATION ACROSS EQUAL-COST PATHS IN A NETWORK(fka ECMP IN XGS)	10/825,656	7,606,161	Broadcom Corporation
Network-On-Chip System, Method, And Computer Program Product For Transmitting Messages Utilizing A Centralized On-Chip Shared Memory Switch	12/325,050	8,671,220	Broadcom Corporation
METHOD AND APPARATUS OF FREQUENCY DOMAIN ECHO CANCELLER	12/331,310	8,619,897	Broadcom Corporation
Network-On-Chip System, Method, And Computer Program Product For Transmitting Messages Utilizing A Centralized On-Chip Shared Memory Switch	12/332,061		Broadcom Corporation
CHARACTER ENCODING SCHEMES FOR SEARCH ENGINES	12/335,506		Broadcom Corporation
DUAL PORT CONTENT ADDRESSABLE MEMORY CIRCUIT AND METHOD OF USE	12/340,467		Broadcom Corporation
Method and Device for Accessing Variable Length Code Information	12/363,101		Broadcom Corporation
PACKET PROCESSING SYSTEM HAVING SELECTIVELY LOADABLE SEARCH ENGINE	12/367,233		Broadcom Corporation
EDC ARCHITECTURE	12/398,926	7,893,858	Broadcom Corporation
Systems, Circuits, and Methods for Pipelined Folding and Interpolating ADC Architecture	12/949,615	8,063,811	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY HAVING BIDIRECTIONAL LINES THAT SUPPORT PASSING READ/WRITE DATA AND SEARCH DATA	12/405,000	7,911,818	Broadcom Corporation
DISTRIBUTING INFORMATION ACROSS EQUAL-COST PATHS IN A NETWORK(fka ECMP IN XGS)	12/555,801		Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) ARRAY CAPABLE OF IMPLEMENTING READ OR WRITE OPERATIONS DURING SEARCH OPERATIONS	12/405,154	7,881,090	Broadcom Corporation
CANCELING FAR END CROSS-TALK IN COMMUNICATION SYSTEMS	12/406,023	8,416,673	Broadcom Corporation
METHOD AND APPARATUS FOR ESTIMATING DELAY DIFFERENCE BETWEEN DATA PATH AND ERROR PATH USING A LEAST MEAN	12/406,025		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SQUARE UNIT			
CONTENT ADDRESSABLE MEMORY DEVICE HAVING SPIN TORQUE TRANSFER MEMORY CELLS	12/730,184	8,023,299	Broadcom Corporation
METHOD AND APPARATUS FOR IMPROVING COMMUNICATION SYSTEM PERFORMANCE IN TOMLINSON HARASHIMA RECODING (THP) MODE WITH ZERO EDGE FILTER	12/421,521	8,340,171	Broadcom Corporation
SUBSTRATE BIAS CIRCUIT AND METHOD FOR INTEGRATED CIRCUIT DEVICE	12/386,128	7,911,261	Broadcom Corporation
TERNARY CONTENT ADDRESSABLE MEMORY HAVING REDUCED LEAKAGE EFFECTS	12/431,332	7,944,724	Broadcom Corporation
Content Addressable Memory Device Capable of Parallel State Information Transfers	12/818,555	8,023,300	Broadcom Corporation
Content Addressable Memory Device Having State Information Processing Circuitry	12/899,171	8,023,301	Broadcom Corporation
CONTENT ADDRESSABLE MEMORY FOR SIMULTANEOUSLY SEARCHING MULTIPLE FLOWS	12/495,202	7,907,432	Broadcom Corporation
METHOD AND APPARATUS FOR MEMORY ARRAY WITH ASYMMETRICAL MEMORY CELLS	12/549,326		Broadcom Corporation
SYSTEM, METHOD, AND COMPUTER PROGRAM PRODUCT FOR CONDITIONALLY SENDING A REQUEST FOR DATA TO A NODE BASED ON A DETERMINATION	12/571,233	8,566,533	Broadcom Corporation
SYSTEM, METHOD, AND COMPUTER PROGRAM PRODUCT FOR CONDITIONALLY SENDING A REQUEST FOR DATA TO A NODE BASED ON A DETERMINATION	14/056,118		Broadcom Corporation
SYSTEM AND METHOD FOR CONDITIONALLY SENDING A REQUEST FOR DATA TO A HOME NODE	12/571,230	8,438,337	Broadcom Corporation
SYSTEM AND METHOD FOR CONDITIONALLY SENDING A REQUEST FOR DATA TO A HOME NODE	13/875,016	8,713,255	Broadcom Corporation
SYSTEM, METHOD, AND COMPUTER PROGRAM PRODUCT TO DISTRIBUTE WORKLOAD	12/633,702	9,128,771	Broadcom Corporation
PACKET CHAINING IN A CONTENT SEARCH SYSTEM	12/646,941		Broadcom Corporation
ENCODING DATA FOR STORAGE IN A CONTENT ADDRESSABLE MEMORY	12/709,404	8,023,298	Broadcom Corporation
ENCODING DATA FOR STORAGE IN A CONTENT ADDRESSABLE MEMORY	13/169,682	8,059,439	Broadcom Corporation
MULTIPLE MATCH DETECTION FOR MULTIPLE FLOWS IN A CONTENT ADDRESSABLE MEMORY	12/715,083	9,063,840	Broadcom Corporation
INTEGRATED CIRCUIT PACKAGE WITH ASYMMETRIC LID	12/715,691		Broadcom Corporation
Programmable Drive Strength in Memory Signaling	12/728,101	8,423,814	Broadcom Corporation
Programmable Drive Strength in Memory Signaling	13/762,927	8,700,944	Broadcom Corporation
SYSTEM, METHOD, AND COMPUTER PROGRAM PRODUCT FOR PERFORMING PROTOCOL-LEVEL OPERATIONS ON DATA IN ONE PASS IN HARDWARE	12/728,126		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
TRANSCEIVER FOR BIDIRECTIONAL FREQUENCY DIVISION MULTIPLEXED TRANSMISSION(fka OPTIMAL TRANSMITTER TOPOLOGY FOR BIDIRECTIONAL FREQUENCY DIVISION MULTIPLEXED (FDM)	10/694,953	7,330,703	Broadcom Corporation
Repeater Architecture with Single Clock Multiplier Unit	12/728,129	8,638,896	Broadcom Corporation
Multi-Value Logic Signaling in Multi-Functional Circuits	12/728,113	8,520,744	Broadcom Corporation
Multi-Value Logic Signaling in Multi-Functional Circuits	13/929,415	9,094,020	Broadcom Corporation
SEARCH ENGINE FOR EFFICIENTLY SAVING AND RESTORING STATE INFORMATION FOR DIFFERENT FLOWS	12/760,514		Broadcom Corporation
MEMORY DEVICE HAVING BIT LINE LEAKAGE COMPENSATION	12/771,657	7,920,397	Broadcom Corporation
CONTENT SEARCH SYSTEM INCLUDING MULTIPLE DETERMINISTIC FINITE AUTOMATON ENGINES HAVING SHARED MEMORY RESOURCES	12/779,894	8,935,270	Broadcom Corporation
UPDATING CAM ARRAYS USING PREFIX LENGTH DISTRIBUTION	13/051,247	8,438,330	Broadcom Corporation
System For Dynamically Managing Power Consumption In A Search Engine	12/822,073	8,031,503	Broadcom Corporation
System For Dynamically Managing Power Consumption In A Search Engine	13/190,179	8,111,533	Broadcom Corporation
System For Dynamically Managing Power Consumption In A Search Engine	13/351,689	8,369,121	Broadcom Corporation
Systems, Circuits, and Methods for Filtering Signals to Compensate for Channel Effects	12/828,153	8,537,949	Broadcom Corporation
Systems, Circuits and Methods for Filtering Signals to Compensate for Channel Effects	13/931,099	8,948,331	Broadcom Corporation
Systems, Circuits, and Methods for Conditioning Signals for Transmission on a Physical Medium	12/828,125	8,494,377	Broadcom Corporation
TRANSCEIVER FOR BIDIRECTIONAL FREQUENCY DIVISION MULTIPLEXED TRANSMISSION	11/857,255	7,450,715	Broadcom Corporation
TRANSCEIVER FOR BIDIRECTIONAL FREQUENCY DIVISION MULTIPLEXED TRANSMISSION	12/232,519	7,940,707	Broadcom Corporation
ASYNCHRONOUS CLOCK DOMAIN CROSSING JITTER RANDOMISER	10/812,103	7,640,151	Broadcom Corporation
Negative Regular Expression Search Operations	12/832,862	8,527,488	Broadcom Corporation
CONTENT SEARCH SYSTEM HAVING PIPELINED ENGINES AND A TOKEN STITCHER	12/838,323	8,700,593	Broadcom Corporation
CONTENT SEARCH SYSTEM HAVING PIPELINED ENGINES AND A TOKEN STITCHER	12/885,176	8,589,405	Broadcom Corporation
Fast Quaternary Content Addressable Memory Cell	13/015,543	8,462,532	Broadcom Corporation
Ternary Content Addressable Memory Cell Having Two Transistor Pull-Down Stack	13/149,885	8,553,441	Broadcom Corporation
Ternary Content Addressable Memory Cell Having Single Transistor Pull-Down Stack	13/149,878	8,582,338	Broadcom Corporation
Quaternary Content Addressable Memory Cell Having One Transistor Pull-Down Stack	13/216,104	8,625,320	Broadcom Corporation
ADAPTIVE MATCH LINE CHARGING	12/887,267	7,920,398	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
METHOD AND APPARATUS FOR RE-ORDERING RULES FOR STORAGE IN A CONTENT SEARCH SYSTEM	13/247,810		Broadcom Corporation
METHOD AND APPARATUS FOR REDUCING POWER CONSUMPTION DURING RULE SEARCHES IN A CONTENT SEARCH SYSTEM	13/247,850		Broadcom Corporation
LOW POWER CONTENT ADDRESSABLE MEMORY DEVICE HAVING SELECTABLE CASCADED ARRAY SEGMENTS	12/909,701	7,920,399	Broadcom Corporation
Segmented Content Addressable Memory Device Having Pipelined Compare Operations	12/909,714	8,031,501	Broadcom Corporation
Minimizing State Lists for Non-Deterministic Finite State Automatons	12/983,810	8,862,603	Broadcom Corporation
INTERRUPT VERIFICATION SUPPORT MECHANISM	10/664,055	7,765,388	Broadcom Corporation
A COMPACT INSTRUCTION FORMAT FOR CONTENT SEARCH SYSTEMS	12/944,442	8,516,456	Broadcom Corporation
MEMORY MANAGEMENT IN A TOKEN STITCHER FOR A CONTENT SEARCH SYSTEM HAVING PIPELINED ENGINES	12/946,440	8,572,106	Broadcom Corporation
SYSTEMS, CIRCUITS AND METHODS FOR ADAPTING PARAMETERS OF A LINEAR EQUALIZER IN A RECEIVER	12/973,735	8,654,830	Broadcom Corporation
SYSTEMS, CIRCUITS AND METHODS FOR ADAPTING PARAMETERS OF A LINEAR EQUALIZER IN A RECEIVER	14/154,789		Broadcom Corporation
SYSTEMS, CIRCUITS AND METHODS FOR ADAPTING PARAMETERS OF COMPONENTS IN A RECEIVER	12/973,819	8,401,064	Broadcom Corporation
SYSTEMS, CIRCUITS AND METHODS FOR ADAPTING TAPS OF A DECISION FEEDBACK EQUALIZER IN A RECEIVER	12/973,797	8,416,846	Broadcom Corporation
SYSTEMS, CIRCUITS, AND METHODS FOR PHASE INVERSION	12/978,045	8,675,798	Broadcom Corporation
Single instruction for performing multiple compare operations in a content search system	13/116,662		Broadcom Corporation
Network Serial Interface Protocol	13/299,074		Broadcom Corporation
SERIAL LINK INTERFACE POWER CONTROL METHOD AND APPARATUS WITH SELECTIVE IDLE DATA DISCARD	13/034,570	8,792,348	Broadcom Corporation
LOADER MODULE, AND METHOD FOR LOADING PROGRAM CODE INTO A MEMORY	10/896,053	8,640,116	Broadcom Corporation
NETWORK PROCESSOR WITH TRAFFIC SHAPING RESPONSE BUS INTERFACE	13/034,497	8,848,526	Broadcom Corporation
CIRCUITS, SYSTEMS, AND METHODS FOR CONFIGURING A TUNABLE INDUCTOR INCORPORATING INDUCTANCES ORIENTED ACROSS MULTIPLE LAYERS OF AN INTEGRATED CIRCUIT	13/069,330	8,531,250	Broadcom Corporation
POWER LIMITING IN A CONTENT SEARCH SYSTEM	13/069,220	8,467,213	Broadcom Corporation
POWER LIMITING IN A CONTENT SEARCH SYSTEM	13/915,211	9,025,354	Broadcom Corporation
CIRCUITS, SYSTEMS, AND METHODS FOR CONFIGURING A TUNABLE INDUCTOR INCORPORATING DUAL COUPLING OF PORT TERMINALS	13/069,316		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
CIRCUITS, SYSTEMS, AND METHODS FOR CONFIGURING A TUNABLE INDUCTOR INCORPORATING DUAL COUPLING OF INDUCTANCES	13/069,323		Broadcom Corporation
LOW DUTY CYCLE DISTORTION LEVEL SHIFTER	13/162,385		Broadcom Corporation
Multi-Part Clock Management	13/163,605	8,754,681	Broadcom Corporation
Programmable Micro-Core Processors for Packet Parsing	13/164,521		Broadcom Corporation
Programmanle Micro-core processors for packet parsing with packet ordering	13/164,533		Broadcom Corporation
Programmable Micro-Core Processors for Security Processing	13/164,565	8,832,776	Broadcom Corporation
Device Configuration for Multiprocessor Systems	13/164,319	8,725,919	Broadcom Corporation
PACKET FORMAT FOR ERROR REPORTING IN A CONTENT ADDRESSABLE MEMORY	13/039,616	8,990,631	Broadcom Corporation
Performance of a Stride-Based Prefetcher on an Out-of-Order Central Processing Unit (CPU)	13/165,736	8,949,522	Broadcom Corporation
Guaranteed Rate Port Scheduler	13/165,479	8,842,696	Broadcom Corporation
Method and Apparatus for Handling Data Flow in a Multi-Chip Environment using an Interchip Interface	13/165,417	8,683,100	Broadcom Corporation
Method and Apparatus for Handling Data Flow in a Multi-Chip Environment using an Interchip Interface	14/196,804	9,148,270	Broadcom Corporation
Method and Apparatus for Handling Identifications of Requests for Operations to be Performed on a Remote Processor	13/165,628		Broadcom Corporation
TCP Segmentation Offload (TSO) using a Hybrid Approach of Manipulating Memory Pointers and Actual Packet Data	13/165,768	8,990,422	Broadcom Corporation
COMPUTER SYSTEM, AND DEVICE, IN PARTICULAR COMPUTER MOUSE OR MOBILE TELEPHONE FOR USE WITH THE COMPUTER SYSTEM	11/146,188		Broadcom Corporation
Packet Scheduling Using a Programmable Weighted Fair Queuing Scheduler that Employs Deficit Round Robin	13/166,749	8,943,236	Broadcom Corporation
Transaction Ordering and Deadlock Prevention in Hierarchical Snooping Protocols	13/166,755		Broadcom Corporation
Token-based switched-ring medium access control with dynamic token-borrowing	13/166,734		Broadcom Corporation
Content Addressable Memory Array Having Virtual Ground Nodes	13/167,646	8,773,880	Broadcom Corporation
Methods, Systems and Circuits for Cancelling Reflections on a Channel	13/182,379	8,737,492	Broadcom Corporation
Integrated Circuit Devices, Systems and Methods Having Automatic Configurable Mapping of Input and/or Output Data Connections	13/192,381	8,612,663	Broadcom Corporation
Integrated Circuit Devices, Systems and Methods Having Automatic Configurable Mapping of Input and/or Output Data Connections	14/069,590		Broadcom Corporation
A Content Addressable Memory with Base-Three Numeral System	13/215,887	8,638,582	Broadcom Corporation
A Content Addressable Memory with Base-Three Numeral System	14/106,237	9,123,417	Broadcom Corporation
Content Search System Having Embedded Power Control Units	13/226,220	8,861,241	Broadcom Corporation
DATA INTEGRITY CHECKING (fka CRC	10/928,961	7,415,654	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
CHECKING OF INSTRUCTION CODE TO DETECT AND REPAIR / RESET CHIP IN THE EVENT OF A MEMORY SOFT ERROR)			
Content Search System Having Multiple Pipelines	13/226,237	8,639,875	Broadcom Corporation
Content Search System Having Multiple Pipelines	14/137,001	8,966,167	Broadcom Corporation
Self-Timed Match Line Cascading in a Partitioned Content Addressable Memory Array	13/283,422	8,493,763	Broadcom Corporation
Content Addressable Memory Having Half-Column Redundancy	13/301,419	8,767,488	Broadcom Corporation
Content Addressable Memory Having Column Segment Redundancy	13/301,499	8,982,596	Broadcom Corporation
Incremental Adaptive Match Line Charging with Calibration	13/306,896	8,913,412	Broadcom Corporation
Cryptography Virtualization	13/308,368		Broadcom Corporation
System and Method for Extended Range Digital Subscriber Line	10/879,523		Broadcom Corporation
Cascaded Content Addressable Memory Array having Multiple Row Segment Activation	13/311,301	8,787,059	Broadcom Corporation
Power Savings in a Content Addressable Memory Device Using Masked Pre-Compare Operations	13/345,128	8,619,451	Broadcom Corporation
Power Savings in a Content Addressable Memory Device Using Masked Pre-Compare Operations	14/142,281	9,019,737	Broadcom Corporation
TARGETED SEARCH SYSTEM WITH DE-OBFUSCATING FUNCTIONALITY	13/355,051	8,812,480	Broadcom Corporation
ADAPTIVE ERROR CANCELLATION IN TRANSCEIVER CIRCUITS	13/368,097		Broadcom Corporation
Content Adressable Memory Array Having Local Interconnects	13/371,236	8,730,704	Broadcom Corporation
Weighted Instruction Count Scheduling	13/396,007	9,069,564	Broadcom Corporation
SYSTEM AND METHOD FOR HEADER COMPRESSION IN A COMMUNICATION NETWORK	10/796,210		Broadcom Corporation
UPSSTREAM POWER CUTBACK	11/146,097	7,778,346	Broadcom Corporation
EFFICIENTLY STORING MACROBLOCKS(fka AN EFFICIENT IMAGE ORGANIZATION FOR STANDARD DEFINITION VIDEO IN AN MPEG VIDEO DECODER USING DDR-SDRAM MEMORY SUBSYSTEM)	10/871,656	7,386,651	Broadcom Corporation
	09/562,054		Broadcom Corporation
INTERFACE DEVICE COUPLED TO PC HOST VIA USB (fka WIRELESS INTERFACE DEVICE COUPLED TO PC HOST VIA USB)	10/877,785		Broadcom Corporation
MECHANISM TO MAINTAIN DATA COHERENCY FOR A READ-AHEAD CACHE (fka MECHANISM TO MAINTAIN THE DATA COHERENCY FOR THE ON-CORE READAHEAD CACHE)	10/745,155		Broadcom Corporation
MINI-TRANSLATION LOOKASIDE BUFFER FOR USE IN MEMORY TRANSLATION (fka MINITLB FOR MEMORY TRANSLATION)N	10/750,523	8,356,158	Broadcom Corporation
	09/562,060		Broadcom Corporation
Clock Signal Distribution System And Design Method	09/496,862		Broadcom Corporation
SUPPORTING UNLIMITED CONSECUTIVE DATA STORES INTO A CACHE MEMORY (fka APPARATUS FOR SUPPORTING UNLIMITED CONSECUTIVE STORES)	10/744,892	7,111,127	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
	09/562,059		Broadcom Corporation
TWO-BIT BRANCH PREDICTION SCHEME USING REDUCED MEMORY SIZE(fka SHARED TWO-BIT BRANCH PREDICTION)	10/744,517		Broadcom Corporation
SERIAL DATA INTERFACE SYSTEM AND METHOD HAVING BILINGUAL FUNCTIONALITY	10/660,670		Broadcom Corporation
Hybrid Memory for Search Operations	13/730,093		Broadcom Corporation
MULTI-MODAL SIGNAL PROCESSING WITH LINEARIZATION	13/421,328	8,739,000	Broadcom Corporation
LINEARIZATION SIGNAL PROCESSING WITH CONTEXT SWITCHING	13/421,354	8,600,317	Broadcom Corporation
Caching Frequently Used Addresses of a Page Table Walk	13/486,713		Broadcom Corporation
MEMORY MANAGEMENT IN A VIRTUALIZATION ENVIRONMENT	13/538,217		Broadcom Corporation
SYSTEMS AND METHODS FOR PROCESSING INSTRUCTIONS WHEN UTILIZING AN EXTENDED TRANSLATION LOOK-ASIDE BUFFER HAVING A HYBRID MEMORY STRUCTURE	13/538,251		Broadcom Corporation
Speculative Privilege Elevation	13/644,688		Broadcom Corporation
Management Data Input/Output Protocol With Page Write Extension	13/628,640	8,812,741	Broadcom Corporation
Serial Data Interface System and Method Using a Selectively Accessed Tone Pattern Generator	10/656,234	7,480,751	Broadcom Corporation
PRE-COMPUTATION BASED TERNARY CONTENT ADDRESSABLE MEMORY	13/628,485	9,070,435	Broadcom Corporation
Pre-Computation Based Ternary Content Addressable Memory	14/700,715		Broadcom Corporation
Content Aware Block Power Savings	13/631,412		Broadcom Corporation
Apparatus and Method for Distributing a Search Key in a Ternary Memory Array	13/758,600		Broadcom Corporation
Shared Stack Dual Phase Content Addressable Memory (CAM) Cell	13/626,300	8,848,411	Broadcom Corporation
LOW POWER SIGNALING FOR DATA TRANSFER	13/627,590		Broadcom Corporation
LOW SWING DYNAMIC CIRCUIT	13/622,827	8,890,572	Broadcom Corporation
SYSTEMS, CIRCUITS, AND METHODS FOR A SIGMA-DELTA BASED TIME TO DIGITAL CONVERTER	13/435,499	8,618,967	Broadcom Corporation
Serial Data Interface System and Method Using a Selectively Accessed Tone Pattern Generator	12/348,572	8,024,501	Broadcom Corporation
SIGNAL DRIVING SYSTEM (fka HIGH VOLTAGE CURRENT MODE DRIVERS IN LOW VOLTAGE PROCESS)	10/660,662	7,161,781	Broadcom Corporation
SYSTEMS, CIRCUITS, AND METHODS FOR A DIGITAL FREQUENCY SYNTHESIZER	13/435,461	8,552,767	Broadcom Corporation
MAC HEADER BASED TRAFFIC CLASSIFICATION AND METHODS FOR USE THEREWITH	13/855,095	9,119,129	Broadcom Corporation
FILTER AND CLASSIFICATION AGREEMENT FOR MAC HEADER BASED TRAFFIC CLASSIFICATION AND METHODS FOR USE THEREWITH	13/855,128	9,113,389	Broadcom Corporation
MAC HEADER BASED TRAFFIC CLASSIFICATION AND METHODS FOR USE	14/814,838		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
THEREWITH			
Power Saving for Mobile Terminals	13/852,766		Broadcom Corporation
Integration of Untrusted Framework Components With a Secure Operating System Environment	13/715,395		Broadcom Corporation
INTEGRATION OF UNTRUSTED APPLICATIONS AND FRAMEWORKS WITH A SECURE OPERATING SYSTEM ENVIRONMENT	13/716,856		Broadcom Corporation
SECURITY AND CERTIFICATION IN A SET TOP BOX DEVICE HAVING A MIXED OPERATING SYSTEM OR FRAMEWORK ENVIRONMENT	13/717,207		Broadcom Corporation
System and Method To Accelerate Settling of an Amplifier	10/653,348	6,963,245	Broadcom Corporation
SET TOP BOX ARCHITECTURE SUPPORTING MIXED SECURE AND UNSECURE MEDIA PATHWAYS	13/716,683	9,049,208	Broadcom Corporation
SET TOP BOX ARCHITECTURE SUPPORTING MIXED SECURE AND UNSECURE MEDIA PATHWAYS	14/726,917		Broadcom Corporation
SET TOP BOX ARCHITECTURE WITH APPLICATION BASED SECURITY DEFINITIONS	13/733,186		Broadcom Corporation
Adaptive power management within media delivery system	13/661,284		Broadcom Corporation
Secure handoff among devices during media playback	13/780,418		Broadcom Corporation
Side Information for Channel State Information Reporting in Wireless Systems	13/956,205		Broadcom Corporation
System and Method To Accelerate Settling of an Amplifier	11/182,972	7,142,057	Broadcom Corporation
SATURATED DATAGRAM AGING MECHANISM (fka SATURATED PACKET AGING MECHANISM)	10/753,560	7,974,275	Broadcom Corporation
Multi-Cell Incremental Redundancy	13/886,955		Broadcom Corporation
Interference Suppression for Cellular Networks	13/838,387		Broadcom Corporation
SYSTEM AND METHOD FOR MANAGING ROLES IN A PEER-TO-PEER CONNECTION	13/802,236		Broadcom Corporation
Enhanced Multi User MIMO Scheduling	13/785,090	8,842,760	Broadcom Corporation
BTSC PILOT SIGNAL LOCK	10/784,760	7,463,310	Broadcom Corporation
Distributed Resonate Clock Driver	13/622,223	8,791,742	Broadcom Corporation
PARALLEL TRANSCODING	13/663,651		Broadcom Corporation
Managing Encoder Parameters for Parallel Transcoding	13/840,026	8,928,804	Broadcom Corporation
Audio and Video Management for Parallel Transcoding	14/041,024		Broadcom Corporation
BTSC PILOT SIGNAL LOCK	12/269,140	7,750,975	Broadcom Corporation
PSEUDO-RANDOM NUMBER GENERATION BASED ON PERIODIC SAMPLING OF ONE OR MORE LINEAR FEEDBACK SHIFT REGISTERS (fka A METHOD FOR PSEUDO-RANDOM NUMBER GENERATION IN CRYPTOGRAPHIC APPLICATIONS)	10/642,318	8,229,108	Broadcom Corporation
Gateway based and centric network management and coordination	13/726,983	9,042,368	Broadcom Corporation
Gateway based and centric network management and coordination	14/720,803		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
PSEUDO-RANDOM NUMBER GENERATION BASED ON PERIODIC SAMPLING OF ONE OR MORE LINEAR FEEDBACK SHIFT REGISTERS	13/551,690	8,831,216	Broadcom Corporation
METHOD AND APPARATUS FOR SEGMENTATION OF MESSAGES IN A COMMUNICATIONS SYSTEM	10/849,870	8,009,697	Broadcom Corporation
Set Top Box Application in a Concurrent Dual Environment,	13/721,959		Broadcom Corporation
Adaptive Integrated Circuit to Optimize Power and Performance Across Process Variations	13/850,533		Broadcom Corporation
Wi-Fi proximity considerations within single user, multiple user, multiple access, and/or MIMO wireless communications	13/621,899		Broadcom Corporation
SHMOO: SCHEME FOR OPTIMAL SETTINGS FOR DDR INTERFACE	10/716,066	7,111,111	Broadcom Corporation
One-Time Programmable Memory Cell	13/608,595	9,136,217	Broadcom Corporation
Split Microwave Backhaul Architecture Allowing for Bandwidth Changes Between an Indoor and Outdoor Unit	13/645,177	8,879,646	Broadcom Corporation
VIDEO CODING SYSTEM	13/648,187		Broadcom Corporation
Multi-channel support within single user, multiple user, multiple access, and/or MIMO wireless communications	13/872,574	9,203,672	Broadcom Corporation
Multi-channel support within single user, multiple user, multiple access, and/or MIMO wireless communications	13/872,591	9,203,673	Broadcom Corporation
SWITCHING ACTIVITY REDUCED CODING FOR LOW-POWER DIGITAL SIGNAL PROCESSING CIRCUITRY (fka SWITCHING ACTIVITY REDUCED BOOTH CODING FOR LOW POWER MULTIPLIERS AND DIGITAL FILTERS)	10/650,641	7,177,894	Broadcom Corporation
Geometrical closed loop line of sight (LOS) multiple-input-multiple-output (MIMO)	13/730,255	9,077,407	Broadcom Corporation
Dynamic Clock Gating In A Network Device	13/618,411	8,873,576	Broadcom Corporation
Energy Efficient Ethernet Network Capability and Feature Exchange in Optical Network Links	13/624,963		Broadcom Corporation
Integrated Circuit Power Measurement and Adaptation	14/013,268		Broadcom Corporation
FIELD CONVERSIONS TO SLOWER VIDEO RATES	13/623,827		Broadcom Corporation
High Definition Audio Distribution System	13/602,715		Broadcom Corporation
Time-Shifting Distribution Of High Definition Audio Data	13/602,733		Broadcom Corporation
SYSTEMS AND METHODS FOR SCAN TEST ACCESS USING BOND PAD TEST ACCESS CIRCUITS	10/640,687	7,131,045	Broadcom Corporation
Mobile Device Including a Power Amplifier with Selectable Voltage Supply	13/584,104	8,648,657	Broadcom Corporation
Up-converter for Ethernet physical layer	13/646,835		Broadcom Corporation
SCAN TESTING MODE CONTROL OF GATED CLOCK SIGNALS FOR MEMORY DEVICES	10/640,659	7,058,868	Broadcom Corporation
MULTISENSOR HEARING ASSIST DEVICE FOR HEALTH	13/623,545		Broadcom Corporation
Reducing Signal Skew in Memory and Other Devices	13/676,482	9,190,132	Broadcom Corporation
SCAN TESTING MODE CONTROL OF GATED	10/640,686	7,089,471	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
CLOCK SIGNALS FOR FLIP-FLOPS (fka SCAN TESTING MODE CONTROL OF CLOCK GATING CELLS FOR NON-MEMORY DEVICES)			
HEARING ASSIST DEVICE WITH EXTERNAL OPERATIONAL SUPPORT	13/623,435		Broadcom Corporation
DEBUGGING SCAN TESTING FAILURES OF INTEGRATED CIRCUITS(fka METHODS FOR DEBUGGING SCAN MODE FAILURES OF INTEGRATED CIRCUITS)	10/806,093		Broadcom Corporation
CONTAINER-LOCATED INFORMATION TRANSFER MODULE	13/594,489	9,185,501	Broadcom Corporation
CONTAINER-LOCATED INFORMATION TRANSFER MODULE	14/879,765		Broadcom Corporation
SYSTEMS FOR SYNCHRONIZING RESETS IN MULTI-CLOCK FREQUENCY APPLICATIONS	10/640,632	7,260,166	Broadcom Corporation
SYSTEM AND METHOD USING AN I/O MULTIPLEXER MODULE	10/640,649	7,532,648	Broadcom Corporation
USING FEC STATISTICS TO TUNE SERDES	13/649,544		Broadcom Corporation
MANAGING CONNECTIVITY BETWEEN WIRELESS DEVICES	13/631,677		Broadcom Corporation
Elevated Priority Call Reliability In Multiple SIM User Equipment	13/660,048		Broadcom Corporation
SYSTEM AND METHOD HAVING STRAPPING WITH OVERRIDE FUNCTIONS	10/641,103	7,263,627	Broadcom Corporation
A MULTI-PORTED MEMORY WITH MULTIPLE ACCESS SUPPORT	13/655,723	9,003,121	Broadcom Corporation
A MULTI-PORTED MEMORY WITH MULTIPLE ACCESS SUPPORT	13/716,605	9,128,850	Broadcom Corporation
MEMORY DEVICE WITH A LOGICAL-TO-PHYSICAL BANK MAPPING CACHE	13/718,773	9,026,747	Broadcom Corporation
Artificial Magnetic Mirror Cell and Applications Thereof	13/600,033		Broadcom Corporation
Tunable Projected Artificial Magnetic Mirror and Applications Thereof	13/600,049		Broadcom Corporation
Programmable Substrate and Applications Thereof	13/600,087	8,866,196	Broadcom Corporation
SYSTEM AND METHOD FOR GENERATING PSEUDO MPEG INFORMATION FORM DIGITAL VIDEO INFORMATION	10/640,648	7,715,482	Broadcom Corporation
Programmable Antenna having a Programmable Substrate	13/600,098		Broadcom Corporation
Programmable Antenna having Metal Inclusions and Bidirectional Coupling Circuits	13/600,110	9,203,158	Broadcom Corporation
SYSTEM AND METHOD FOR GENERATING PSEUDO MPEG INFORMATION FORM DIGITAL VIDEO INFORMATION	12/750,395	8,665,969	Broadcom Corporation
Systems and Methods for Generation of Time-Dependent Control Signals for Video Signals	10/640,627	7,555,125	Broadcom Corporation
Transmission time interval (TTI) bundling operation within communication systems	13/934,621	9,197,376	Broadcom Corporation
Three-Dimensional Spiral Antenna and Applications Thereof	13/720,565	9,147,933	Broadcom Corporation
Three-Dimensional Multiple Spiral Antenna and Applications Thereof	13/720,606	9,041,618	Broadcom Corporation
Three-Dimensional Multiple Spiral Antenna and Applications Thereof	14/720,441		Broadcom Corporation
Antenna System with Spiral Antenna Sections and Applications Thereof	13/720,650		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
2-D COMBING IN A VIDEO DECODER	10/641,160	7,688,387	Broadcom Corporation
Three-Dimensional Antenna Assembly and Applications Thereof	13/720,686	8,922,446	Broadcom Corporation
Three-Dimensional Antenna Assembly and Applications Thereof	14/584,395		Broadcom Corporation
3D Antenna Assembly with Projected AMC and Applications Thereof	13/720,716	9,083,081	Broadcom Corporation
Multi-Homing in an Extended Bridge	13/839,185	9,077,650	Broadcom Corporation
Multi-Homing in an Extended Bridge	14/731,827		Broadcom Corporation
Method and Apparatus for Flow Classification and Identification in an Ethernet Passive Optical Network (EPON) OLT	13/627,795		Broadcom Corporation
Network Controller With Integrated Management Controller	13/659,430		Broadcom Corporation
Reducing Electromagnetic Interference in a Received Signal	13/863,873		Broadcom Corporation
Envelope Detector with Enhanced Linear Range	13/627,099	9,178,476	Broadcom Corporation
Class-AB Radio Frequency Amplifier for Envelope Detector	13/627,437	8,841,968	Broadcom Corporation
Annotated Tracing for Data Networks	13/834,462		Broadcom Corporation
Annotated Tracing Driven Network Adaptation	13/847,906	9,178,782	Broadcom Corporation
Application Aware Elephant Flow Identification	13/842,319	9,185,015	Broadcom Corporation
Application Aware Elephant Flow Management	13/842,607		Broadcom Corporation
Data rate control in an optical line terminal	13/669,272		Broadcom Corporation
UWB INTERFERENCE MITIGATION	10/873,916	7,362,817	Broadcom Corporation
Systems and methods for implementing energy-efficient ethernet communications	13/963,962		Broadcom Corporation
Reduced Pair Ethernet Transmission System	13/656,555	8,873,659	Broadcom Corporation
Joint application-layer forward error/erasure correction (FEC) and video coding	13/942,924		Broadcom Corporation
Dynamic Readjustment of Energy Efficient Network Control Policy Parameters in an Optical Network Unit Based on a SIEPON Protocol	13/671,642		Broadcom Corporation
System and Method for SIEPON Energy Saving Statistics	13/732,164	9,197,506	Broadcom Corporation
HYBRID CIRCUIT FOR BIDIRECTIONAL FREQUENCY DIVISION MULTIPLEXED COMMUNICATION(fka OPTIMUM THREE-PORT NETWORK ARCHITECTURE FOR FULL DUPLEX FREQUENCY DIVISION MULTIPLEXED (FDM) TRANSMISSION SYSTEMS)	10/767,816		Broadcom Corporation
Service Provisioning Enabled Management in SIEPON Switching Subsystem	13/684,512		Broadcom Corporation
Multiple delivery traffic indication map (DTIM) per device within single user, multiple user, multiple access, and/or MIMO wireless communications	13/911,877	9,179,502	Broadcom Corporation
Multiple delivery traffic indication map (DTIM) per device within single user, multiple user, multiple access, and/or MIMO wireless communications	14/927,727		Broadcom Corporation
Diversity Reception and Transmission in LTE Communication Systems	13/833,568		Broadcom Corporation
Transport Vehicle Wiring Harness Extension Using Physical Layer Device Point-To-Point Repeaters	13/625,020		Broadcom Corporation
OFDM FRAME FORMATTING	10/892,626		Broadcom Corporation
NON-LINEAR ECHO CANCELLATION	13/623,468	9,065,895	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SET-PARTITIONED CODED MODULATION WITH INNER AND OUTER CODING	13/916,342		Broadcom Corporation
STAGGERED TRANSMISSION AND RECEPTION FOR REDUCING LATENCY AND MEMORY	13/916,367	9,042,492	Broadcom Corporation
System and Method for Energy Efficient Ethernet with Asymmetric Traffic Profiles	13/906,956		Broadcom Corporation
Automotive neural network	13/623,252	8,953,436	Broadcom Corporation
Automotive neural network	14/586,570		Broadcom Corporation
Automotive neural network	14/871,116		Broadcom Corporation
Fast Wake-up and Link Acquisition in Reduced-Twisted Pair Gigabit Ethernet Applications	13/674,603	9,001,843	Broadcom Corporation
CONTROLLER FOR NETWORK HAVING SUBSTANTIALLY FIXED TOPOLOGY	14/673,905		Broadcom Corporation
HIGH PRECISION CONTINUOUS-TIME GM-C BPF TUNING (fka HIGH PRECISION CONTINUOUS-TIME GM-C BPF TUNING CIRCUIT)	10/805,915	7,319,731	Broadcom Corporation
High Efficiency Output Stage Amplification for Radio Frequency (RF) Transmitters	13/768,713	8,912,937	Broadcom Corporation
Decoding Video Streams Using Decoders Supporting a Different Encoding Profile	13/655,878		Broadcom Corporation
Symbol mapping for binary coding	13/907,737	9,209,834	Broadcom Corporation
HIGH PRECISION CONTINUOUS-TIME GM-C BPF TUNING	11/968,465	7,974,376	Broadcom Corporation
LDPC (LOW DENSITY PARITY CHECK) CODED MODULATION SYMBOL DECODING (fka SYMBOL DECODING OF LDPC CODED MODULATION SYSTEM)	10/668,526	7,159,170	Broadcom Corporation
Media Access Control Security (MACsec) Management with a Layer Management Interface (LMI) configured to communication over Management data Input/Output (MDIO) protocol	13/651,107	8,635,392	Broadcom Corporation
Hitless Modulation Changes in Double Capacity Links Using Adaptive Coding Modulation (ACM)	13/733,519	9,071,393	Broadcom Corporation
Fast Switching of Synchronized Media Using Time-Stamp Management	13/676,555	9,154,834	Broadcom Corporation
Fast Switching of Synchronized Media Using Time-Stamp Management	14/875,405		Broadcom Corporation
LDPC (LOW DENSITY PARITY CHECK) CODED MODULATION SYMBOL DECODING	11/543,956	7,849,389	Broadcom Corporation
LDPC (LOW DENSITY PARITY CHECK) CODED MODULATION SYMBOL DECODING	12/957,238	8,301,991	Broadcom Corporation
LDPC (LOW DENSITY PARITY CHECK) CODED MODULATION SYMBOL DECODING (fka SYMBOL DECODING OF LDPC CODED MODULATION SYSTEM)	10/802,023	7,322,005	Broadcom Corporation
System and Method for Approximating Division	10/629,797		Broadcom Corporation
Spectrum analysis capability in network and/or system communication devices	13/931,626	8,897,147	Broadcom Corporation
Spectrum analysis capability in network and/or system communication devices	14/551,313		Broadcom Corporation
Direct Digital Conversion Tuner and method for Using Same	10/952,168	7,522,901	Broadcom Corporation
Direct Digital Conversion Tuner and Method for Using Same	12/406,518	7,970,373	Broadcom Corporation
Direct Digital Conversion Tuner	13/111,056	8,670,740	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Direct Digital Conversion Tuner	14/153,799		Broadcom Corporation
SYSTEM AND METHOD FOR AUDIO/VIDEO SYNCHRONIZATION	10/892,897	8,995,536	Broadcom Corporation
Method and Apparatus for Current Sensing in Power Over Ethernet (PoE) Systems	13/658,769	8,872,579	Broadcom Corporation
REDUCING RECEIVER PERFORMANCE DEGRADATION DUE TO FREQUENCY COEXISTENCE	13/902,676		Broadcom Corporation
CONFIGURABLE ENTERTAINMENT NETWORK (fka A SYSTEM FOR WIRELESSLY CONNECTING AND CONFIGURING HOME AUDIO AND VIDEO EQUIPMENT)	10/944,508		Broadcom Corporation
Folded-cascode amplifier	13/622,327	8,872,586	Broadcom Corporation
Radio Over Ethernet	13/763,426		Broadcom Corporation
REMOTE DRIVER ANTENNA FOR REDUCING UNWANTED ELECTROMAGNETIC EMISSIONS AND/OR DISTORTION WITHIN A NEAR FIELD COMMUNICATION (NFC) CAPABLE DEVICE	13/628,851		Broadcom Corporation
Inband Timestamping	13/722,985	8,879,586	Broadcom Corporation
Inband Timestamping	14/520,881		Broadcom Corporation
Securing Transmit Openings By The Requester	13/739,180	9,036,478	Broadcom Corporation
MULTIPURPOSE AND PROGRAMMABLE PAD RING FOR AN INTEGRATED CIRCUIT	10/694,729	7,664,888	Broadcom Corporation
Adaptive loop filter (ALF) padding in accordance with video coding	13/783,565		Broadcom Corporation
SYSTEMS AND METHODS FOR ESTABLISHING IN-BAND CONNECTIONS USING OUT-OF BAND CONNECTIONS	13/745,669		Broadcom Corporation
MULTIPURPOSE AND PROGRAMMABLE PAD RING FOR AN INTEGRATED CIRCUIT	12/654,345	8,001,286	Broadcom Corporation
PROGRAMMABLE MANAGEMENT I/O PADS FOR AN INTEGRATED CIRCUIT	10/694,730	7,533,311	Broadcom Corporation
Virtualized Security Processor	13/772,662		Broadcom Corporation
SYSTEMS AND METHODS FOR IMPLEMENTING BI-DIRECTIONAL SYNCHRONIZATION PROPAGATION	13/716,463		Broadcom Corporation
Low Latency Discovery for Power Over Ethernet	14/074,278		Broadcom Corporation
Energy Efficient Sleep Signature in Power Over Ethernet	13/942,543		Broadcom Corporation
PROGRAMMABLE MANAGEMENT IO PADS FOR AN INTEGRATED CIRCUIT	12/416,641	8,086,762	Broadcom Corporation
PROGRAMMABLE MANAGEMENT IO PADS FOR AN INTEGRATED CIRCUIT	13/305,207		Broadcom Corporation
MECHANISM FOR USING THE ALLPASS DECOMPOSITION ARCHITECTURE FOR THE CAUER LOWPASS FILTER USED IN A BTSC ENCODER	10/784,574	7,532,728	Broadcom Corporation
Power Reduction and Linearizing Techniques of Transmitters	13/672,450	8,913,968	Broadcom Corporation
LTE AND WLAN/BLUETOOTH COEXISTENCE	13/728,571		Broadcom Corporation
SEAMLESS TRANSITION OF DATA SERVICES IN A SINGLE-SIM MULTI-ACTIVE CELLULAR DEVICE	13/744,565		Broadcom Corporation
Method for implementing a multi-chip module with a high-rate interface	13/648,227	8,964,772	Broadcom Corporation
Multi-chip module with a high-rate interface	14/599,411		Broadcom Corporation
INTEGRATED CIRCUIT BTSC ENCODER	10/784,863	7,557,862	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Method And Device For High-speed General Purpose Level-shifting	13/665,655	8,760,212	Broadcom Corporation
COMMUNICATION DEVICE WITH PHASE/ANGLE TRANSFORMATION AND METHODS FOR USE THEREWITH	13/875,907	9,167,621	Broadcom Corporation
COMMUNICATION DEVICE WITH PHASE/ANGLE TRANSFORMATION AND METHODS FOR USE THEREWITH	14/867,031		Broadcom Corporation
OVERCLOCKED LINE RATE FOR COMMUNICATION WITH PHY INTERFACES	13/628,067		Broadcom Corporation
DETECTOR FOR USE IN VOICE COMMUNICATIONS SYSTEMS (fka G.711 DETECTOR)	10/688,443	7,472,057	Broadcom Corporation
Key Derivation System	13/648,613	8,843,765	Broadcom Corporation
Method and Apparatus for Umbrella Coding	13/693,861	8,972,829	Broadcom Corporation
Maximum Frequency and Minimum Voltage Discovery	13/659,369		Broadcom Corporation
Microbump and sacrificial pad pattern	13/742,961	8,907,488	Broadcom Corporation
Microbump and Sacrificial Pad Pattern	14/563,636		Broadcom Corporation
DETECTOR FOR USE IN VOICE COMMUNICATIONS SYSTEMS (fka G.711 DETECTOR)	12/345,407	8,571,854	Broadcom Corporation
FREE POINTER POOL IMPLEMENTATION (fka FREE POINTER POOL IMPLEMENTATION FOR PACKET MEMORY)	10/726,342		Broadcom Corporation
Reference Charge Cancellation For Analog-to-Digital Converters	13/722,388	8,749,425	Broadcom Corporation
Hybrid AFC using DCXO and RF PLL	13/631,421	8,873,682	Broadcom Corporation
Network Status Mapping	13/716,871	8,976,697	Broadcom Corporation
Network Status Mapping	14/590,396		Broadcom Corporation
Virtual Trunking over Physical Links	13/766,629		Broadcom Corporation
MULTI-CHANNEL AUDIO INTERCONNECT BUS	10/646,833	7,764,671	Broadcom Corporation
Satellite Controlling Bridge Architecture	13/734,377	9,054,982	Broadcom Corporation
Calibration of Interleaving Errors in a Multi-Lane Analog-To-Digital Converter	13/720,691	8,749,410	Broadcom Corporation
DEADLOCK RECOVERY FOR DISTRIBUTED DEVICES	13/720,923	9,042,222	Broadcom Corporation
Dynamically Configurable Memory	13/681,991	9,135,156	Broadcom Corporation
Dynamically Configurable Memory	14/853,244		Broadcom Corporation
DIGITAL INTERFACE FOR TV STEREO AUDIO DECODING fka DIGITAL INTERFACE DEVICE FOR AUDIO DECODING) (fka US/J BTSC DECODING ALGORITHM AND ARCHITECTURE)	10/646,721		Broadcom Corporation
Host based content security and protection	13/664,770		Broadcom Corporation
Forensics for Network Switching Diagnosis	13/826,417		Broadcom Corporation
Layout Circuit Optimization for Deep Submicron Technologies	13/628,839		Broadcom Corporation
HYBRID MULTI-CELL CHANNEL ESTIMATION	13/661,261		Broadcom Corporation
CONTROLLER AREA NETWORK COMMUNICATIONS USING ETHERNET	13/716,521		Broadcom Corporation
FLEXRAY COMMUNICATIONS USING ETHERNET	13/716,577	9,088,514	Broadcom Corporation
FLEXRAY COMMUNICATIONS USING	14/679,942		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
ETHERNET			
Method and System for Detecting Signal Modes in a Broadcast Audio Transmission	10/641,004	7,457,420	Broadcom Corporation
UNIFIED, PROGRAMMABLE RECEIVER WITH SUPPORT FOR MULTIPLE MODES	13/657,438	8,699,612	Broadcom Corporation
UNIFIED, PROGRAMMABLE RECEIVER WITH SUPPORT FOR MULTIPLE MODES	14/187,760	9,148,275	Broadcom Corporation
TRANSCEIVER INCLUDING A HIGH LATENCY COMMUNICATION CHANNEL AND A LOW LATENCY COMMUNICATION CHANNEL	13/671,340	8,873,606	Broadcom Corporation
TRANSCEIVER INCLUDING A HIGH LATENCY COMMUNICATION CHANNEL AND A LOW LATENCY COMMUNICATION CHANNEL	14/498,383		Broadcom Corporation
Multicast Initial Maintenance Regions For Cable Modems In Low Power Mode	13/871,483		Broadcom Corporation
Streaming Content Over a Network	13/723,756		Broadcom Corporation
LOW LOSS DIVERSITY ANTENNA T/R SWITCH (fka NEW T/R SWITCH ARCHITECTURE)	10/727,380	7,092,679	Broadcom Corporation
Method and System for Automated Device Testing	13/727,036		Broadcom Corporation
FLEXIBLE ROUTING FOR CHIP ON BOARD APPLICATIONS	13/713,407		Broadcom Corporation
Systems and Methods for Distributing Power to Integrated Circuit Dies	13/716,013		Broadcom Corporation
Image Processing Based on Moving Lens with Chromatic Aberration and Monochromatic Image Sensor	13/628,357	8,878,968	Broadcom Corporation
WAVEGUIDE FOR INTRA-PACKAGE DATA TRANSFER	13/725,062	9,026,061	Broadcom Corporation
TRANSMISSION LINE FOR AN INTEGRATED CIRCUIT PACKAGE	13/725,051	8,995,912	Broadcom Corporation
Display System for Ocular Image Capture	13/669,080		Broadcom Corporation
RADIO FREQUENCY INTEGRATED CIRCUIT LAYOUT WITH NOISE IMMUNITY BORDER (fka I/O BUFFERS AT EDGE OF RF POWER DOMAIN FOR IMPROVED NOISE IMMUNITY)	10/741,852	7,099,648	Broadcom Corporation
CONFIGURABLE TRANSCEIVER	13/725,035	8,874,049	Broadcom Corporation
CONFIGURABLE TRANSCEIVER	14/500,959		Broadcom Corporation
USING DIRECT PHASE NOISE MEASUREMENT AND BLOCKER RECOVERY TO CANCEL RECIPROCAL MIXING NOISE	13/681,333	8,824,988	Broadcom Corporation
RECIPROCAL MIXING NOISE CANCELLATION SYSTEM	13/769,209	8,868,018	Broadcom Corporation
METHOD AND SYSTEM FOR RECIPROCAL MIXING CANCELLATION OF WIDEBAND MODULATED BLOCKERS	13/683,896	8,712,361	Broadcom Corporation
RADIO FREQUENCY INTEGRATED CIRCUIT WITH NOISE IMMUNITY BORDER	11/481,465	8,768,284	Broadcom Corporation
RADIO FREQUENCY INTEGRATED CIRCUIT HAVING REDUCED RECEIVER NOISE LEVELS (fka LAYOUT OF INTEGRATED RADIO, WITH SEPARATION OF ADC FROM LNA FOR IMPROVED RX NOISE IMMUNITY)	10/742,374	7,305,222	Broadcom Corporation
PHASE-NOISE REDUCTION TECHNIQUE USING FREQUENCY-TO-CURRENT CONVERSION WITH BASEBAND INTEGRATION	13/681,316	8,977,222	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Power Distributing Duplexer System	13/716,005		Broadcom Corporation
Mehod and System to Improve Power Utilization Using a Calibrated Crystal Warm-Up Detection	13/715,057	8,917,147	Broadcom Corporation
System and Method for Omitting a Clock Pulse from a Clock Signal in Response to a Change in Currect Consumption	13/655,713	9,098,260	Broadcom Corporation
Low-loss Large-signal Electrical Balance Duplexer	13/688,007	9,143,307	Broadcom Corporation
LOW LOSS TX-TO-RX ISOLATION USING ELECTRICAL BALANCE DUPLEXER WITH NOISE CANCELLATION	13/719,055	9,000,860	Broadcom Corporation
A LOW-LOSS ELECTRICAL BALANCE DUPLEXER WITH NOISE CANCELLATION	14/631,714		Broadcom Corporation
WIDE BAND ELECTRICAL BALANCE DUPLEXER WITH BALANCED BRIDGE CIRCUIT	13/715,893	8,830,881	Broadcom Corporation
Electrical balance duplexer for co-existence and concurrent operation of more than one wireless transceivers	13/688,053	9,154,289	Broadcom Corporation
REDUCED NOISE RADIO FREQUENCY INTEGRATED CIRCUIT	11/876,626	7,583,212	Broadcom Corporation
OFF-CHIP LC CIRCUIT FOR LOWEST GROUND AND VDD IMPEDANCE FOR POWER AMPLIFIER	10/844,237	7,119,631	Broadcom Corporation
BASEBAND HARMONIC REJECTION CIRCUIT	13/734,863	9,037,106	Broadcom Corporation
Generating High-Frequency, Non-Overlapping Clocks	13/666,881	8,618,859	Broadcom Corporation
WIDEBAND RECEIVER ROBUST TO RADIO FREQUENCY HARMONICS	13/736,895	9,059,796	Broadcom Corporation
WIDEBAND RECEIVER ROBUST TO RADIO FREQUENCY HARMONICS	14/702,609	9,124,335	Broadcom Corporation
FREQUENCY-TRANSLATIONAL BANDPASS FILTER WITH HARMONIC REJECTION	13/736,915	8,670,739	Broadcom Corporation
ON-CHIP R AND C CALIBRATION USING ON-BOARD SUPPLY BYPASS CAPACITANCE	13/734,805	8,872,593	Broadcom Corporation
A LOW-NOISE TIA-TO-ADC INTERFACE WITH A WIDE-RANGE OF PASSIVE GAIN CONTROL	13/719,091	8,989,688	Broadcom Corporation
A TIA-TO-ADC INTERFACE WITH LOW-NOISE AND A WIDE-RANGE OF PASSIVE GAIN CONTROL	14/622,750	9,154,170	Broadcom Corporation
RECEIVER ARCHITECTURE WITH RECONFIGURABLE ON-CHIP MATCHING FOR WIDEBAND OPERATION AND OFF-CHIP MATCHING FOR LOW-POWER OPERATION	13/719,125	9,130,600	Broadcom Corporation
RECEIVER ARCHITECTURE WITH RECONFIGURABLE ON-CHIP MATCHING FOR WIDEBAND OPERATION AND OFF-CHIP MATCHING FOR LOW-POWER OPERATION	14/817,150		Broadcom Corporation
OFF-CHIP LC CIRCUIT FOR LOWEST GROUND AND VDD IMPEDANCE FOR POWER AMPLIFIER	11/539,674	7,321,273	Broadcom Corporation
RFIC DIE-PACKAGE CONFIGURATION (fka OFFSET DIE PLACEMENT WITH RESPECT TO PACKAGE TO MINIMIZE INDUCTANCE OF TRACES TO RF SECTION)	10/702,402	6,998,709	Broadcom Corporation
RECEIVER ARCHITECTURE WITH COMPLEMENTARY PASSIVE MIXER AND COMPLEMENTARY COMMON-GATE TIA	13/719,076	9,160,388	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
WITH LOW-NOISE GAIN CONTROL			
Systems and Methods for Maintaining Power Amplifier Performance	13/714,298	9,065,387	Broadcom Corporation
Power Amplifiers, Systems, and Methods	14/712,743		Broadcom Corporation
REPARTITIONED TRANSCEIVER USING SILICON-ON-INSULATOR	13/718,378		Broadcom Corporation
METHOD RFIC DIE-PACKAGE CONFIGURATION	10/944,526	7,264,977	Broadcom Corporation
RFIC DIE-PACKAGE CONFIGURATION	11/784,878	7,329,950	Broadcom Corporation
HIGH FREQUENCY PEAK DETECTOR (fka NEW PEAK DETECTOR CIRCUIT FOR TSSI)	10/802,020	7,167,692	Broadcom Corporation
Mixed Serial and Parallel Stream Channel Bonding Architecture	13/673,276		Broadcom Corporation
Channel Bonding With Multiple Network Types	13/673,302	9,094,161	Broadcom Corporation
Channel Bonding With Multiple Network Types	14/754,993		Broadcom Corporation
Cross Layer Coordinated Channel Bonding	13/673,014	8,701,152	Broadcom Corporation
Cross Layer Coordinated Channel Bonding	14/187,527	8,973,076	Broadcom Corporation
Cross Layer Coordinated Channel Bonding	14/606,537		Broadcom Corporation
Dynamic Audio/Video Channel Bonding	13/672,961	9,185,442	Broadcom Corporation
Dynamic Audio/Video Channel Bonding	14/883,075		Broadcom Corporation
Audio/Video Channel Bonding Configuration Adaptations	13/672,979		Broadcom Corporation
Audio/Video Channel Transbonding In A Network Device	13/672,998	8,819,755	Broadcom Corporation
Audio/Video Channel Transbonding In A Network Device	14/331,866	9,088,807	Broadcom Corporation
Audio/Video Channel Transbonding In A Network Device	14/735,656		Broadcom Corporation
ADJUSTMENT OF A RECEIVED SIGNAL STRENGTH INDICATION MODULE (fka PROGRAMMABLE RSSI MODULE FOR OPTIMAL ADC INTERFACING)	10/941,149	7,171,179	Broadcom Corporation
Channel Bonding for Layered Content	13/673,689		Broadcom Corporation
Channel Bonding with Orbital Angular Momentum	13/715,237	8,917,745	Broadcom Corporation
Communication System Using Orbital Angular Momentum	13/785,902		Broadcom Corporation
Communication System Using Orbital Angular Momentum	14/755,129		Broadcom Corporation
Channel Bonding With Orbital Angular Momentum	14/576,453		Broadcom Corporation
Enhanced Higher Priority Public Land Mobile Network (HPPLMN) Search	13/706,009		Broadcom Corporation
User equipment optimization for multimedia broadcast multicast service	13/631,254	8,873,371	Broadcom Corporation
Channel Bonding Synchronization	13/673,714		Broadcom Corporation
Burst mode limiter-amplifier	10/289,373	6,686,799	Broadcom Corporation
System and method for encoding and decoding data utilizing modified reed-solomon codes	10/219,546	6,895,546	Broadcom Corporation
Communication system architecture to converge voice and data services for point- to-multipoint transmission	10/479,340		Broadcom Corporation
MULTI-MODE CRYSTAL OSCILLATOR	10/912,858	7,266,349	Broadcom Corporation
Protocol for native service transport over point-to-multipoint passive optical networks	10/468,025	7,376,144	Broadcom Corporation
Protocol for native service transport over point-to-multipoint passive optical networks	12/107,975	8,045,581	Broadcom Corporation
Method of providing QoS and bandwidth allocation	10/219,484	7,327,679	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
in a point to multi-point network			
High-speed internal bus architecture for an integrated circuit	11/149,553	7,370,127	Broadcom Corporation
Method and grant scheduler for cyclically allocating time slots to optical network units	11/107,906	7,573,897	Broadcom Corporation
Transimpedance (TIA) circuit usable for burst mode communications	11/450,396	7,583,904	Broadcom Corporation
Enhanced passive optical network (PON) processor	11/238,022	7,643,753	Broadcom Corporation
Enhanced Passive Optical Network (PON) Processor	12/616,553	8,948,594	Broadcom Corporation
Passive optical network (PON) packet processor	11/349,917	9,059,946	Broadcom Corporation
Method and apparatus for automatically upgrading passive optical networks (PONs)	11/400,380	7,609,967	Broadcom Corporation
Adaptive laser diode driver and method	11/319,776	7,356,058	Broadcom Corporation
Optical network unit (ONU) circuit	11/600,814		Broadcom Corporation
Enhanced optical line terminal controller	11/812,134	7,873,039	Broadcom Corporation
MULTI-MODE CRYSTAL OSCILLATOR	11/849,954	7,848,709	Broadcom Corporation
LOW-NOISE FREQUENCY DIVIDER (fka LOW PHASE NOISE DIVIDER FOR A PLL USING RETIMING TECHNIQUES TO REDUCE JITTER INTRODUCED BY THE DIVIDER)	10/815,162	7,102,399	Broadcom Corporation
Circuit for detecting optical failures in a passive optical network	11/514,937	7,646,990	Broadcom Corporation
Method and circuit for providing a temperature dependent current source	11/512,237	7,288,983	Broadcom Corporation
Method and system for power management control in passive optical networks	11/826,572	7,925,164	Broadcom Corporation
Burst mode clock and data recovery circuit and method	11/604,748	8,243,869	Broadcom Corporation
Burst Mode Clock and Data Recovery Circuit and Method	13/584,163		Broadcom Corporation
Apparatus and method for measuring the quality of burst signals and performing optical line diagnostics	11/961,789	7,925,156	Broadcom Corporation
Apparatus and Method for Performing Line Analysis of Continuous Data Signals	12/434,051	8,111,985	Broadcom Corporation
Apparatus and Method for Performing Line Analysis of Continuous Data Signals	13/306,326	8,538,257	Broadcom Corporation
Gigabit passive optical network (GPON) residential gateway	12/254,187	7,801,161	Broadcom Corporation
Method for multicasting of packets in PON residential gateways	12/277,133	8,121,123	Broadcom Corporation
Techniques for protecting passive optical networks	12/648,885	8,855,491	Broadcom Corporation
Techniques for detecting optical faults in passive optical networks	13/189,935	8,873,960	Broadcom Corporation
Frequency adapter utilized in high-speed internal buses	12/686,714	8,555,104	Broadcom Corporation
Passive optical network processor with a programmable data path	12/821,931	8,451,864	Broadcom Corporation
Passive optical network processor with a programmable data path	13/847,935	8,917,746	Broadcom Corporation
Method for enabling AC coupling of high-speed burst data signals transmitted in optical networks	12/691,375	8,437,635	Broadcom Corporation
Method for enabling AC coupling of high-speed burst data signals transmitted in optical networks	13/856,984	8,861,962	Broadcom Corporation
Optical burst receiver with a configurable AC and DC coupling interface	12/967,461	8,515,282	Broadcom Corporation
Optical burst receiver with a configurable AC and	13/931,694	9,100,128	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
DC coupling interface			
Techniques for Wi-Fi Acceleration in Residential Gateways	12/979,587	8,804,533	Broadcom Corporation
An Apparatus and Method Thereof for Reliable Booting from NAND Flash Memory	12/836,962	8,555,050	Broadcom Corporation
NETWORK PROCESSOR FOR SUPPORTING RESIDENTIAL GATEWAY APPLICATIONS	13/086,753	8,817,799	Broadcom Corporation
SYSTEM AND METHOD FOR PERFORMING IN-BAND REFLECTION ANALYSIS IN A PASSIVE OPTICAL NETWORK	13/246,161	9,118,412	Broadcom Corporation
ADAPTIVE FORWARD ERROR CORRECTION IN PASSIVE OPTICAL NETWORKS	13/331,255		Broadcom Corporation
TECHNIQUES FOR GENERATING LOW RATE DATA PATTERNS COMPLIANT WITH PASSIVE OPTICAL NETWORKS	13/246,192		Broadcom Corporation
METHOD AND SYSTEM FOR PERFORMING DISTRIBUTED DEEP-PACKET INSPECTION	13/361,169		Broadcom Corporation
TUNED TRANSFORMER BALUN CIRCUIT (fka TUNING OF ON-CHIP BALUN)	10/802,015	7,129,803	Broadcom Corporation
OPTICAL LINE TERMINAL (OLT) OPTICAL MODULE ADAPTED TO PERFORM OPTICAL UNIT NETWORK (ONU) FUNCTIONALITY	13/368,887	9,118,982	Broadcom Corporation
OPTICAL LINE TERMINAL (OLT) AND METHOD THEREFORE FOR PERFORMING IN-BAND AND OUT-BAND OTDR MEASUREMENTS	13/478,970	8,805,183	Broadcom Corporation
Flashless Optical Network Unit	13/853,547		Broadcom Corporation
TUNABLE TRANSCEIVER FRONT END (fka HIGH-PERFORMANCE LOW-COST SINGLE-END TO DIFFERENTIAL-END RECEIVER FRONT-END CIRCUIT)	10/852,470	7,269,391	Broadcom Corporation
DOUBLE TRANSFORMER BALUN FOR MAXIMUM POWER AMPLIFIER POWER (fka NEW TX BALUN FOR MAXIMUM PA POWER, INCLUDING PARALLEL BALUNS TO PROVIDE MAX PA POWER)	10/819,388	7,904,108	Broadcom Corporation
Adaptive Intra-Refreshing for Video Coding Units	13/662,976		Broadcom Corporation
Use of multi-level modulation signaling for short reach data communications	13/739,782	8,964,818	Broadcom Corporation
Use of multi-level modulation signaling for short reach data communications	14/614,829		Broadcom Corporation
Bounded Rate Near-Lossless and Lossless Image Compression	14/044,627		Broadcom Corporation
2D Block Image Encoding	14/044,599		Broadcom Corporation
Bounded Rate Compression With Rate Control For Slices	14/044,612		Broadcom Corporation
ANTENNA SOLUTION FOR WIRELESS POWER TRANSFER - NEAR FIELD COMMUNICATION ENABLED COMMUNICATION DEVICE	13/730,760	9,031,502	Broadcom Corporation
ANTENNA SOLUTION FOR WIRELESS POWER TRANSFER - NEAR FIELD COMMUNICATION ENABLED COMMUNICATION DEVICE	14/657,338		Broadcom Corporation
DOUBLE TRANSFORMER BALUN FOR MAXIMUM POWER AMPLIFIER POWER	13/031,833	8,086,263	Broadcom Corporation
INLINE FILTER RESISTORS	10/815,058	7,310,508	Broadcom Corporation
LOW-QUIESCENT CURRENT HEADSET DRIVER	13/711,367		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
A Multi-Security-CPU System	13/705,991	8,931,082	Broadcom Corporation
A Multi-Security-CPU System	14/589,727		Broadcom Corporation
MULTIPURPOSE METAL FILL	10/814,421	7,112,838	Broadcom Corporation
Security Processing Unit with Secure Connection to Head End	13/675,757	8,806,526	Broadcom Corporation
Protecting Secure Software in a Multi-Security-CPU System	13/707,023	9,183,402	Broadcom Corporation
Data And Key Separation Using A Secure Central Processing Unit	13/707,050	9,171,170	Broadcom Corporation
Security Central Processing Unit Management of a Transcoder Pipeline	13/707,070	9,152,577	Broadcom Corporation
Security Central Processing Unit Monitoring of On-Chip Conditions	13/675,808	9,183,417	Broadcom Corporation
Loudspeaker Localisation With A Microphone Array	13/680,787		Broadcom Corporation
Moisture Shutdown Control	13/849,172		Broadcom Corporation
MULTIPURPOSE METAL FILL	11/526,790		Broadcom Corporation
INTERPOLATING PROGRAMMABLE GAIN ATTENUATOR	10/694,952	7,135,942	Broadcom Corporation
Methods and Systems for Hybrid Multi-Touch Capacitive (MTC) and Active Stylus Touch Device	13/754,285		Broadcom Corporation
System and Method for a Krylov Method Symbol Equalizer	13/680,455	9,020,020	Broadcom Corporation
INTERPOLATING PROGRAMMABLE GAIN ATTENUATOR	10/830,112	7,242,267	Broadcom Corporation
INTERPOLATING PROGRAMMABLE GAIN ATTENUATOR	11/822,652	7,482,891	Broadcom Corporation
HIGH-QUALITY VARIABLE SPEED PLAYBACK OF AUDIO-VISUAL MEDIA	10/844,534	8,032,360	Broadcom Corporation
Communication System Capable of Measuring Crosstalk in Legacy Line	13/730,316		Broadcom Corporation
Intelligent power and control policy for automotive applications	13/671,713	8,768,567	Broadcom Corporation
Intelligent power and control policy managers for automotive applications	14/311,455	9,210,227	Broadcom Corporation
Intelligent power and control policy managers for automotive applications	14/928,476		Broadcom Corporation
Digital calibration of Analog Distortion Using Split Analog Front-End	13/722,429	9,031,177	Broadcom Corporation
SYSTEM, METHOD, AND APPARATUS FOR DIGITAL PRE-EMPHASIS IN LOW POWER SERDES SYSTEMS	13/720,692		Broadcom Corporation
Adaptive Reduced Memory Mode for Decoding HEVC Bitstreams Using Temporal Scalability	13/715,418		Broadcom Corporation
Channel Bonding for Ethernet Passive Optical Network Over Coax (EPoC) Networks	13/974,823		Broadcom Corporation
Thermal Interface Material for Integrated Circuit Package	13/921,594	9,024,436	Broadcom Corporation
Thermal Interface Material for Integrated Circuit Package	14/674,769		Broadcom Corporation
Sub-Picture Parallel Transcoding	13/693,177		Broadcom Corporation
Generating Codes for Sync Words to Avoid Cyclic Collision	14/022,513	8,873,691	Broadcom Corporation
Distributed Switch Architecture Using Permutation Switching	13/720,973		Broadcom Corporation
Microwave Backhaul System Having a Double Capacity Link	13/626,108	9,106,415	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
System and Method for Location-Based Authentication	13/730,267		Broadcom Corporation
COMPANDING M-DIGITAL-TO-ANALOG CONVERTER (DAC) FOR A PIPELINED ANALOG-TO-DIGITAL CONVERTER (ADC)	13/930,922	9,118,339	Broadcom Corporation
INTEGRATED PACKET BIT ERROR RATE TESTER FOR 10G SERDES	10/681,244	7,373,561	Broadcom Corporation
Metal Oxide Semiconductor Devices And Fabrication Methods	13/728,264		Broadcom Corporation
Increasing The Breakdown Voltage Of A Metal Oxide Semiconductor Device	13/715,740		Broadcom Corporation
MULTI-RADIO COEXISTENCE	13/677,211	9,037,089	Broadcom Corporation
MULTI-RADIO COEXISTENCE	14/713,800		Broadcom Corporation
Opportunistic Modem Wakeup	13/706,020		Broadcom Corporation
CROSS LINK MULTIPLEXER BUS	10/695,458	7,450,529	Broadcom Corporation
CROSS LINK MULTIPLEXER BUS CONFIGURED TO REDUCE CROSS-TALK	10/695,498	7,450,530	Broadcom Corporation
QUASI-DIGITAL RECEIVER FOR HIGH SPEED SER-DES	13/720,623	8,958,501	Broadcom Corporation
Shared LTE-ISM RF front-end and antenna (to be disclosed to Apple)	13/706,313		Broadcom Corporation
System and Method for Credit-Based Link Level Flow Control	13/686,312		Broadcom Corporation
Auto-Negotiation and Advanced Classification For Power Over Ethernet (POE) Systems	14/074,324		Broadcom Corporation
System and Method for Using Energy Efficient Ethernet to Control Energy Efficiencies in Lower Layers	13/783,743		Broadcom Corporation
BASELINE RECALCULATION AFTER FREQUENCY RECONFIGURATION OF A MUTUAL CAPACITIVE TOUCH CONTROLLER	13/732,208	9,024,912	Broadcom Corporation
BASELINE RECALCULATION AFTER FREQUENCY RECONFIGURATION OF A MUTUAL CAPACITIVE TOUCH CONTROLLER	14/690,773		Broadcom Corporation
CROSS LINK MULTIPLEXER BUS	12/253,851	8,094,590	Broadcom Corporation
GEOMETRIC REGULARITY IN FIN-BASED MULTI-GATE TRANSISTORS OF A STANDARD CELL LIBRARY	13/734,869	8,878,303	Broadcom Corporation
Multigate Metal Oxide Semiconductor Devices And Fabrication Methods	13/737,682	9,105,719	Broadcom Corporation
METHOD AND SYSTEM FOR AUTHENTICATION OF DEVICE USING HARDWARE DNA	13/865,044	9,069,946	Broadcom Corporation
MULTI-RADIO COEXISTENCE SIGNALING	13/693,871	8,824,303	Broadcom Corporation
Background Paging Monitoring in Dual SIM Wireless Communication Device	13/853,747		Broadcom Corporation
Liquid MEMS Component and RF Applications Thereof	13/665,605	9,008,590	Broadcom Corporation
SYSTEM AND METHOD FOR 3-DIMENSIONAL COMB FILTERING	10/794,858	8,553,155	Broadcom Corporation
Liquid MEMS Magnetic Component	13/665,666	8,830,016	Broadcom Corporation
Liquid MEMS Capacitor	13/665,712		Broadcom Corporation
Liquid MEMS Component Responsive to Pressure	13/717,479		Broadcom Corporation
Multiple Droplet Liquid MEMS Component	13/717,523	8,803,641	Broadcom Corporation
Radio Circuits and Components Thereof Including Temperature Responsive Liquid MEMS	13/717,544	9,112,586	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Radio Circuits and Components Thereof Including Temperature Responsive Liquid MEMS	14/810,676		Broadcom Corporation
SYSTEM AND METHOD FOR ADAPTIVE FLOW CONTROL	10/756,515	7,428,463	Broadcom Corporation
Non-Integer Height Standard Cell Library	13/725,870	8,788,998	Broadcom Corporation
Delta QP Handling In A High Efficiency Video Decoder	13/714,359		Broadcom Corporation
Ethernet Passive Optical Network Over Coaxial (EPoC) Physical Layer Link and Auto- Negotiation	14/022,972		Broadcom Corporation
SYSTEM AND METHOD FOR ADAPTIVE FLOW CONTROL	12/222,649	7,839,778	Broadcom Corporation
SELF-ADAPTIVE REDUNDANCY CHOICE LOGIC (fka SRAM SELF-ADAPTIVE REDUNDANCY CHOICE LOGIC)	10/750,961		Broadcom Corporation
MULTIPLE THRESHOLD VOLTAGE STANDARD CELLS	13/683,686	8,957,716	Broadcom Corporation
Efficient Power Control for an Automatic Laser Driver	13/841,421	8,879,594	Broadcom Corporation
Dynamically Scaling Voltage/Frequency	13/686,516		Broadcom Corporation
Apparatus and Method to Secure an Electronic Storage Using a Secure Element	13/930,280		Broadcom Corporation
Input/Output Gatekeeping	13/708,269	9,202,070	Broadcom Corporation
LINKING LIST TRANSMIT QUEUE MANAGEMENT(fka LINKING LIST QUEUE MANAGEMENT)	10/716,529	8,184,652	Broadcom Corporation
Apparatus and Method to Obtain Electronic Authentication	13/930,305		Broadcom Corporation
Resilient Peer Network with 802.11 Technology	13/756,367	9,055,611	Broadcom Corporation
VARIABLE DATA TRANSMISSION RATE RESOLUTION (fka SEGMENTED RATE CONTROL)	10/694,732	7,804,776	Broadcom Corporation
SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR DETECTING TAMPERING IN A PRODUCT	13/727,385		Broadcom Corporation
Ethernet Media Converter Supporting High-Speed Wireless Access Points	13/721,898	8,867,538	Broadcom Corporation
Ethernet Media Converter Supporting High-Speed Wireless Access Points	14/513,466		Broadcom Corporation
CHANNEL STATE INFORMATION CALIBRATION	13/730,771		Broadcom Corporation
Management of Traffic Buffering in Internal and External Memories in a Passive Optical Network	13/768,250		Broadcom Corporation
Data Communicaiton Over Power Supply Lines of an Electronic System	13/873,480		Broadcom Corporation
SYSTEM AND METHOD GENERATING A DELAYED CLOCK OUTPUT (FKA - GENERATING A DELAYED CLOCK OUTPUT) + (fka THE EFFECTIVE IMPLEMENTATION FOR THE EGRESS CLOCK OF RGMII)	10/777,642	7,012,474	Broadcom Corporation
Mobile terminated call establishment during inter radio access technology (IRAT) re-direction	13/730,330	8,965,373	Broadcom Corporation
Mobile terminated call establishment during inter radio access technology (IRAT) re-direction	14/614,553		Broadcom Corporation
Interference cancellation within OFDM communications	14/032,359		Broadcom Corporation
SECURE DELIVERY OF PROCESSING CODE	13/730,766	9,165,163	Broadcom Corporation
ENHANCED RATE PHYSICAL LAYER FOR	14/023,416		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
BLUETOOTH LOW ENERGY			
SELECTABLE POLE BIAS LINE FILTER	10/923,958	7,423,474	Broadcom Corporation
OffLoad Processing Interface	13/692,072		Broadcom Corporation
Laser Driver Modulation and Bias Control Scheme	13/842,745	8,923,353	Broadcom Corporation
Switch State Reporting	13/827,780	9,203,759	Broadcom Corporation
Network Traffic Debugger	13/743,780		Broadcom Corporation
Method and System for Improving Performance of a Femtocell Self Organizing Network	13/749,174		Broadcom Corporation
BASE-T Common Mode Testing in an Ethernet Subsystem	13/755,870	9,014,248	Broadcom Corporation
Interface Between a Host and a Peripheral Device	13/747,615		Broadcom Corporation
Polarity Detection System	14/060,980		Broadcom Corporation
SYSTEMS AND METHODS FOR ESTABLISHING TRANSMISSION FORMAT PARAMETERS BETWEEN COMMUNICATION DEVICES	13/831,409	8,983,002	Broadcom Corporation
ESTABLISHING TRANSMISSION FORMAT PARAMETERS BETWEEN COMMUNICATION DEVICES	14/621,352		Broadcom Corporation
IMPROVED LATENCY/AREA/POWER FLIP-FLOPs FOR HIGH-SPEED CPU APPLICATIONS	13/802,607		Broadcom Corporation
RADIO FREQUENCY UNIT ANALOG LEVEL DETECTOR AND FEEDBACK CONTROL SYSTEM	10/854,884	7,587,175	Broadcom Corporation
DSP RECEIVER WITH HIGH SPEED LOW BER ADC	13/754,374	8,836,553	Broadcom Corporation
System and Method for Enhanced Auto-Negotiation for NGBASE-T	14/029,901	9,105,377	Broadcom Corporation
System and Method for Enhanced Auto-Negotiation for NGBASE-T	14/822,611		Broadcom Corporation
SELECTIVE PRIORITIZATION OF DATA PACKETS TO IMPROVE DATA TRAFFIC	13/793,677		Broadcom Corporation
Power savings within communication systems	14/037,625		Broadcom Corporation
Secure Active Networks	13/723,036		Broadcom Corporation
COMPENSATION OF SLOW TIME-VARYING VARIATIONS IN VOLTAGE CONTROLLED OSCILLATOR (VCO) FREQUENCY IN CELLULAR TRANSCEIVERS	13/914,486	9,203,416	Broadcom Corporation
Compression Within A Set Of Images	13/928,227		Broadcom Corporation
RADIO FREQUENCY UNIT ANALOG LEVEL DETECTOR AND FEEDBACK CONTROL SYSTEM	12/550,477	7,773,955	Broadcom Corporation
RADIO FREQUENCY UNIT ANALOG LEVEL DETECTOR AND FEEDBACK CONTROL SYSTEM	12/845,006	8,208,863	Broadcom Corporation
LDPC CODED MODULATION HYBRID DECODING (fka HYBRID DECODINGOF LDPC CODED MODULATION SYSTEM)	10/723,574	7,185,270	Broadcom Corporation
Management Input/Output (MDIO) Protocol Including Checksum Facility	13/708,376		Broadcom Corporation
JOINT SOURCE CHANNEL DECODING USING PARAMETER DOMAIN CORRELATION	13/748,904		Broadcom Corporation
MODIFIED JOINT SOURCE CHANNEL DECODER	13/749,187	9,037,942	Broadcom Corporation
MODEM ARCHITECTURE FOR JOINT SOURCE CHANNEL DECODING	13/749,064	8,938,663	Broadcom Corporation
LDPC (LOW DENSITY PARITY CHECK)	11/701,156	7,451,386	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
CODED MODULATION HYBRID DECODING			
LDPC (LOW DENSITY PARITY CHECK) CODED MODULATION HYBRID DECODING USING NON-GRAY CODE MAPS FOR IMPROVED PERFORMANCE	10/802,011	7,383,493	Broadcom Corporation
MULTI-BAND SINGLE-CARRIER MODULATION (fka UWB TECHNOLOGY)	10/873,911	7,362,829	Broadcom Corporation
CONSTRAINED SOFT DECISION PACKET LOSS CONCEALMENT	13/748,949		Broadcom Corporation
MOBILE PAYTV DRM ARCHITECTURE	13/859,675		Broadcom Corporation
SECURE TESTING OF SEMICONDUCTOR DEVICE	13/846,718		Broadcom Corporation
SECURE ELEMENT SYSTEM INTEGRATED HARD MACRO	13/728,875		Broadcom Corporation
MULTI-BAND SINGLE-CARRIER MODULATION	12/039,765	7,830,995	Broadcom Corporation
MULTI-BAND SINGLE-CARRIER MODULATION	12/941,431	8,705,674	Broadcom Corporation
DEADLINE AWARE QUEUE MANAGEMENT	13/759,967		Broadcom Corporation
MULTIPLE LEVEL SIGNALING FOR PASSIVE OPTICAL NETWORKS	13/898,626		Broadcom Corporation
Pipelined Analog-to-Digital Converter with Dedicated Clock Cycle for Quantization	13/738,557	8,730,073	Broadcom Corporation
SELECTIVE NOTIFICATION OF DRX PARAMETER	13/743,218	9,179,407	Broadcom Corporation
BYTE SLICE BASED DDR TIMING CLOSURE	10/917,693	7,246,341	Broadcom Corporation
Power Line Communication (PLC) Coupling Through an External Power Supply	13/907,790		Broadcom Corporation
AREA RECONFIGURABLE CELLS OF A STANDARD CELL LIBRARY	13/719,188		Broadcom Corporation
DMA ARCHITECTURE FOR PROVIDING DATA WORDS IN REVERSE ORDER (fka DMA STATE MACHINE FOR FETCHING ADDRESSES IN REVERSE ORDER)	10/735,980	7,284,072	Broadcom Corporation
Reduction of I-Pulsing Artifacts	13/832,799		Broadcom Corporation
Connector, Cabling And Signaling For Communication Protocols	13/785,875		Broadcom Corporation
Transceiver with Board-Level Configuration of On-Chip or External Transmit/Receive Switch	13/769,727		Broadcom Corporation
DMA ENGINE FOR FETCHING WORDS IN REVERSE BIT ORDER (fka DMA ARCHITECTURE FOR PROVIDING DATA WORDS IN REVERSE ORDER)	10/736,125		Broadcom Corporation
NETWORK ISOLATION SYSTEM	13/842,688	9,042,256	Broadcom Corporation
Utilization and Power Efficient Hashing	13/728,812		Broadcom Corporation
NON-INTERRUPTIVE FILTERING OF TRANSMISSION LINE COMMUNICATIONS	13/919,976		Broadcom Corporation
Advertising Power Over Ethernet (POE) Capabilities Among Nodes in a POE System Using Type-Length-Value (TLV) Structures	13/998,515		Broadcom Corporation
LINE ADDRESS COMPUTER FOR CALCULATING THE LINE ADDRESSES OF DECODED VIDEO DATA	10/703,332	7,864,865	Broadcom Corporation
LINE ADDRESS COMPUTER FOR PROVIDING COEFFICIENTS TO A CHROMA FILTER(fka LINE ADDRESS COMPUTER FOR PROVIDING CHROMA PIXEL INTERPOLATION WEIGHTS)	10/712,638	7,193,656	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
LINE ADDRESS COMPUTER FOR PROVIDING LINE ADDRESSES IN MULTIPLE CONTEXTS FOR INTERLACED TO PROGRESSIVE CONVERSION (fka LINE ADDRESS COMPUTER FOR INTERLACED TO PROGRESSIVE CONVERSION)	10/714,833	7,301,582	Broadcom Corporation
TRANSMISSION POWER ADAPTATION FOR WIRELESS COMMUNICATION	13/931,731		Broadcom Corporation
DISPLAY CALIBRATION	13/942,597		Broadcom Corporation
COMMUNICATIONS COEXISTENCE SIGNALING	13/761,605	9,131,519	Broadcom Corporation
COMMUNICATIONS COEXISTENCE SIGNALING	14/813,018		Broadcom Corporation
Read Only Memory Array Architecture and Methods of Operation	13/851,673		Broadcom Corporation
SIGNAL PROCESSING CONTROL IN AN AUDIO DEVICE	13/925,555		Broadcom Corporation
Current-Mode Line Driver	13/721,786	8,866,552	Broadcom Corporation
Image Subset Determination and Processing	13/743,598		Broadcom Corporation
PIXEL REORDERING AND SELECTION LOGIC(fka PIXEL REORDERING LOGIC FOR MULTIPLE FORMATS IN A FEEDER)	10/712,482	7,382,924	Broadcom Corporation
COMBINATION HEVC DEBLOCKER/SAO FILTER	13/728,947		Broadcom Corporation
Methods and Apparatuses for Increased Battery Performance In Networks With Different DRX Cycles	13/828,746		Broadcom Corporation
Method and Apparatus for Backplane Support of 100/1000 Ethernet	13/751,230		Broadcom Corporation
Oversubscription Monitor	13/827,988	9,025,452	Broadcom Corporation
Oversubscription Monitor	14/676,410		Broadcom Corporation
STORING MACROBLOCKS FOR CONCATENATED FRAMES	10/716,288	7,526,024	Broadcom Corporation
AUTOMATIC DIRECT MEMORY ACCESS ENGINE AND METHOD FOR DUAL MACROBLOCK ROW TRANSFER IN A VIDEO DECODER	10/765,813		Broadcom Corporation
VIDEO DECODER FOR SUPPORTING BOTH SINGLE AND FOUR MOTION VECTOR MACROBLOCKS	10/824,897		Broadcom Corporation
Non-Semaphore Linked List Management	13/731,941		Broadcom Corporation
Burst Access to Memory in Optical Line Terminal	14/021,943		Broadcom Corporation
PCIe Interface for two port XGPON/ Prioritize Round Robin Arbiter	13/804,140		Broadcom Corporation
Selective Deep Packet Inspection	13/715,372		Broadcom Corporation
REDUCTION OF MEMORY REQUIREMENTS BY OVERLAYING BUFFERS (fka CROSS REFERENCE OF MEMORY REQUIREMENTS BY OVERLAYING BUFFERS (fka REDUCTION OF MEMORY REQUIREMENTS BY OVERLAYING BUFFERS))	10/725,771		Broadcom Corporation
LOW INDUCTANCE TRANSFORMER	13/895,254	9,048,018	Broadcom Corporation
TRANSFORMERS AND METHODS FOR FABRICATING TRANSFORMERS	14/699,944		Broadcom Corporation
Receiver with Reduced Wake-up Time	13/770,683	9,008,235	Broadcom Corporation
Receiver with Reduced Wake-up Time	14/680,824		Broadcom Corporation
Interference mitigation through carrier aggregation	13/892,200		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
REDUCTION OF MEMORY REQUIREMENTS BY DEINTERLEAVING AUDIO SAMPLES WITH TWO BUFFERS	10/717,418	7,657,336	Broadcom Corporation
Relay within single user, multiple user, multiple access, and/or MIMO wireless communications	13/930,458	9,112,688	Broadcom Corporation
Buffer relay management within single user, multiple user, multiple access, and/or MIMO wireless communications	13/930,673	9,154,430	Broadcom Corporation
Buffer relay management within single user, multiple user, multiple access, and/or MIMO wireless communications	14/874,624		Broadcom Corporation
Probe request for relay discovery within single user, multiple user, multiple access, and/or MIMO wireless communications	13/958,784	9,131,428	Broadcom Corporation
Probe request for relay discovery within single user, multiple user, multiple access, and/or MIMO wireless communications	14/840,373		Broadcom Corporation
Relay within single user, multiple user, multiple access, and/or MIMO wireless communications	14/815,810		Broadcom Corporation
Interference Management in Wireless Multi-Access Communication Networks	14/093,093		Broadcom Corporation
METHOD OF SYNCHRONIZING A COMMUNICATION SYSTEM	14/091,612		Broadcom Corporation
Network Tracing for Data Centers	13/839,501	9,203,723	Broadcom Corporation
SIMULTANEOUSLY SCANNING VIDEO FOR DIFFERENT SIZE PICTURES (fka SIMULATANOEULY PROVIDING FULL SIZE VIDEO AND MASSIVELY SCALEDDOWN VIDEO USING ICONFICATION (fka IMPLEMENTATION OF THE SIMULSCAN FEATURE))	10/976,446		Broadcom Corporation
Packet Marking For Flow Management, Including Deadline Aware Flow Management	13/841,966		Broadcom Corporation
APPARATUS FOR DISPLAY MANAGER (fka IMPLEMENTATION OF DISPLAY MANAGER ON HOST PROCESSOR)	10/726,180	7,133,046	Broadcom Corporation
Image Sensor with Layers of Direct Band Gap Semiconductors Having Different Band Gap Energies	13/753,860		Broadcom Corporation
NFC COMMUNICATIONS WITH MULTIPLE NFC ANTENNAS	13/934,585		Broadcom Corporation
Capacitive Touch Sensing System with Interference Rejection	13/754,632	8,982,093	Broadcom Corporation
Interference Suppression and Alignment for Cellular Networks	13/838,317		Broadcom Corporation
Adaptive Buffer Allocation Management	13/798,481	9,154,441	Broadcom Corporation
Multi-port channelized Optical Line Terminal	13/780,125		Broadcom Corporation
SYSTEM, METHOD, AND APPARATUS FOR DISPLAY MANAGER	11/536,409	8,165,196	Broadcom Corporation
VIDEO DISPLAY AND DECODE UTILIZING OFF-CHIP PROCESSOR AND DRAM (fka PARTITION OF DISPLAY MANAGER FOR BETTER SEQUENCING)	10/725,974	8,077,778	Broadcom Corporation
Flexible media access control and section filter hardware engine for satellite data receiver	09/649,792	6,865,616	Broadcom Corporation
System time clock capture for computer satellite receiver	09/650,329	7,069,574	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Multi-threaded direct memory access engine for broadcast data demultiplex operations	09/651,539	7,000,244	Broadcom Corporation
VIDEO/AUDIO/DATA DISTRIBUTION ARCHITECTURE	09/630,295		Broadcom Corporation
Digital implementation of multi-channel demodulators	09/956,479	6,704,372	Broadcom Corporation
Digital implementation of multi-channel demodulators	10/763,043	7,394,871	Broadcom Corporation
Error correction coding across multiple channels in content distribution systems	10/087,202	7,007,220	Broadcom Corporation
Error correction coding across multiple channels in content distribution systems	11/304,994		Broadcom Corporation
Error correction coding across multiple channels in content distribution systems	13/933,734		Broadcom Corporation
Multi-channel broadband content distribution system	10/172,777	7,353,004	Broadcom Corporation
High-speed low-power implementation for multi-channel numerically controlled oscillator (NCO)	10/242,947	6,781,473	Broadcom Corporation
Method and system for implementing a baseband compression scheme for a nonlinear multiplying up-converter for QPSK and OQPSK	10/269,741	7,289,424	Broadcom Corporation
BUFFER DESCRIPTOR STRUCTURES FOR COMMUNICATION BETWEEN DECODER AND DISPLAY MANAGER	10/914,808	7,970,262	Broadcom Corporation
VIDEO DISPLAY AND DECODE UTILIZING OFF-CHIP PROCESSOR AND DRAM	13/166,443		Broadcom Corporation
SCHMOO RUNTIME REDUCTION AND DYNAMIC CALIBRATION BASED ON A DLL LOCK VALUE (fka SETTING NUMERICALLY CONTROLLED DELAY LOCK LOOPS USING STEP SIZES BASED ON DELAY LOCK LOOP LOCK VALUE) (SCHMOO ALGORITHM WITH ITERATION STEP BASED ON DLL LOCKING VALUE)	10/737,358	7,191,279	Broadcom Corporation
Method and system for providing adaptive timing recovery for low power application	10/269,795	7,200,189	Broadcom Corporation
Multi-stream access scheme for high speed access and recording using a hard disk drive	10/305,260	7,647,459	Broadcom Corporation
Fully parallel multi-channel demodulator	10/335,209	7,388,932	Broadcom Corporation
Fully parallel multi-channel demodulator	12/137,454		Broadcom Corporation
Digital two-stage automatic gain control	10/360,834	7,460,623	Broadcom Corporation
Method and system for providing multi-channel multimode QAM equalization and carrier recovery	10/402,368	7,526,019	Broadcom Corporation
Method and system for providing a multi-channel interleaver/deinterleaver using SDRAM	10/412,713	7,051,171	Broadcom Corporation
Method and system for providing high-speed forward error correction for multi-stream data	10/412,745	7,065,696	Broadcom Corporation
Techniques for optimizing use of channel bandwidth in on-demand content delivery systems	10/420,547	7,624,415	Broadcom Corporation
Method and system for providing jitter-free transmissions for demodulated data stream	10/631,497	7,424,080	Broadcom Corporation
Method and system for providing a home cable network	10/870,709	7,730,514	Broadcom Corporation
PIXEL REORDERING AND SELECTION LOGIC PRIOR TO BUFFERING	10/799,032		Broadcom Corporation
Method and system for providing a high speed multi-stream MPEG processor	10/888,551	7,720,147	Broadcom Corporation
Method and system for multi-program clock	10/996,582	7,710,965	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
recovery and timestamp correction			
Method and system for providing faster channel switching in a digital broadcast system	11/084,058	8,249,113	Broadcom Corporation
Method and system for providing faster channel switching in a digital broadcast system	13/589,827	8,687,656	Broadcom Corporation
Method and system for providing faster channel switching in a digital broadcast system	14/227,771	9,019,995	Broadcom Corporation
METHOD AND APPARATUS FOR PROVIDING CANCELLATION OF HARMONICS SIGNALS WITH MODULATED SIGNALS FOR MULTI-CHANNELS	11/872,667	7,809,094	Broadcom Corporation
HIGH THROUGHPUT INTERLEAVER / DEINTERLEAVER	12/652,167	8,352,834	Broadcom Corporation
HIGH THROUGHPUT INTERLEAVER/DE-INTERLEAVER	13/725,109	9,093,134	Broadcom Corporation
MULTI-REFERENCE CLOCK SYNCHRONIZATION TECHNIQUES	12/848,073	8,401,092	Broadcom Corporation
MULTI-REFERENCE CLOCK SYNCHRONIZATION TECHNIQUES	13/767,625	8,873,647	Broadcom Corporation
Conditional Acess Scheme for Multi-Channel Receiving System	10/405,042		Broadcom Corporation
Method and System for Providing a Digital Satellite Receiver for an Analog Home	10/870,704		Broadcom Corporation
Speed frame exchange within single user, multiple user, multiple access, and/or MIMO wireless communications	13/930,813	9,155,102	Broadcom Corporation
Speed frame exchange within single user, multiple user, multiple access, and/or MIMO wireless communications	14/874,582		Broadcom Corporation
SIP SIGNALING CUT-THROUGH	13/868,953	9,161,302	Broadcom Corporation
VISION CORRECTIVE DISPLAY	13/931,836		Broadcom Corporation
CHANNEL ESTIMATION FOR PHASE-ONLY FEEDBACK AND METHODS FOR USE THEREWITH	13/875,835		Broadcom Corporation
CLASSIFICATION OF SPEECH AND MUSIC USING ZERO CROSSING	10/695,125		Broadcom Corporation
IC Package with Integrated Waveguide Launcher	13/852,411	9,136,230	Broadcom Corporation
LOCATION AWARE APPOINTMENT MANAGEMENT APPLICATION	13/906,237		Broadcom Corporation
INTEGRATED CIRCUIT WITH CALIBRATED PULLING EFFECT CORRECTION	13/802,395		Broadcom Corporation
INTEGRATED CIRCUIT WITH CALIBRATED PULLING EFFECT CORRECTION	13/802,422		Broadcom Corporation
CLASSIFICATION OF SPEECH AND MUSIC FROM SUB-BAND ENERGY	10/697,620		Broadcom Corporation
INTEGRATED CIRCUIT WITH CALIBRATED PULLING EFFECT CORRECTION	13/802,408	9,007,131	Broadcom Corporation
System and Method for Network Coded TCP in Long Term Evolution (LTE)	14/087,964		Broadcom Corporation
System and Method for Bandwidth-Delay-Product Decoupler	13/798,625		Broadcom Corporation
CLASSIFICATION OF SPEECH AND MUSIC USING LINEAR PREDICTIVE CODING COEFFICIENTS (fka CLASSIFICATION OF SPEECH AND MUSIC FROM RESIDUAL SPECTRAL ENERGY AFTER LPC MODELING)	10/757,791		Broadcom Corporation
Simplified multi-modulation coding set (MCS) or	14/072,991		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
multiple profile transmission (MPT) scheme for communications			
NATIVE PMOS DEVICE WITH LOW THRESHOLD VOLTAGE AND HIGH DRIVE CURRENT AND METHOD OF FABRICATING THE SAME	13/741,157	9,184,287	Broadcom Corporation
NATIVE PMOS DEVICE WITH LOW THRESHOLD VOLTAGE AND HIGH DRIVE CURRENT AND METHOD OF FABRICATING THE SAME	14/935,967		Broadcom Corporation
Methods and Systems for 2-Dimensional Forward Error Correction Coding	13/857,871	9,148,252	Broadcom Corporation
Precoding and Scheduling for a Cellular Communication System Using a Large Number of Base Station Antennas	14/081,721		Broadcom Corporation
System and Method for Carrying Control Data in a Preamble	13/784,039		Broadcom Corporation
CALCULATION OF GRAY CODES USING EXHAUSTIVE COMBINATIONS	10/715,064		Broadcom Corporation
System and Method for Enabling Energy Efficiency Over Ethernet Links in Consideration of Optical Network Transport Equipment	13/952,977		Broadcom Corporation
Virtual Field Buffer Based Decoding	13/782,425		Broadcom Corporation
Content Addressable Memory Row Having Virtual Ground and Charge Sharing	13/167,552	8,837,188	Broadcom Corporation
Serial Link Training Method And Apparatus With Deterministic Latency	13/034,441	9,178,692	Broadcom Corporation
Physical Layer (PHY) Link Signaling for Cable Networks	14/029,204	9,118,444	Broadcom Corporation
Physical Layer (PHY) Link Signaling for Cable Networks	14/830,577		Broadcom Corporation
Time to Time-Frequency Mapping and DeMapping for Ethernet Passiver Optical Netowrk over Coax (EPoC)	14/029,180		Broadcom Corporation
Coordinating Transmissions of Power Line Communication (PLC) Devices	14/086,945		Broadcom Corporation
DECODING OF DV STANDARD MATERIAL DURING VARIABLE LENGTH DECODING	10/765,809	7,702,021	Broadcom Corporation
SYSTEMS AND METHODS FOR HANDLING PACKETS FROM A TRUSTED NETWORK	13/924,440		Broadcom Corporation
A High Voltage Inverter Utilizing Low Voltage Oxide MOSFET Devices	13/852,783	8,901,970	Broadcom Corporation
Envelope Tracking Signal Bandwidth Control	13/930,433	9,107,167	Broadcom Corporation
Dynamic Operating Bandwidth Configuration for an Envelope Tracker	13/922,836		Broadcom Corporation
Controlled Power Boost For Envelope Tracker	13/919,465		Broadcom Corporation
Transmit Adaptation Responsive to Signal Transformation	13/922,861		Broadcom Corporation
Unequal Amplifier Gain Compression Via Shaping Table	13/922,924	9,167,514	Broadcom Corporation
Envelope Tracker Driven Transmit Beamforming	13/930,202		Broadcom Corporation
CLOCK RATE DETERMINATION	10/779,231	7,545,898	Broadcom Corporation
IN-BAND LANE ALIGNMENT FOR A MULTI-LANE TRANSCEIVER	13/804,195	8,731,073	Broadcom Corporation
Shaping Table Reconfiguration At Communication Event Boundaries	13/923,902		Broadcom Corporation
Envelope Tracker Path Adaptation for Power Saving	13/922,813		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
DUAL CONTEXT AUDIO PARSER	10/737,492		Broadcom Corporation
TRANSMITTER DIVERSITY WITH A PASSIVE MIXER NETWORK	13/897,326	9,054,762	Broadcom Corporation
Facilitating Network Flows	13/857,534	8,976,664	Broadcom Corporation
Facilitating Network Flows	14/610,024	9,197,561	Broadcom Corporation
Facilitating Network Flows	14/041,424		Broadcom Corporation
Ethernet Passive Optical Network Over Coaxial (EPoC) System Rate Mechanism	13/963,237	9,148,224	Broadcom Corporation
Chip Instrumentation for In-Situ Clock Domain Characterization	13/927,836	9,075,104	Broadcom Corporation
Chip Instrumentation for In-Situ Clock Domain Characterization	14/737,003		Broadcom Corporation
Fully Differential Input Buffer with Wide Signal Swing Range	10/761,276	6,977,526	Broadcom Corporation
Device and Method for Performing Opportunistic Sniffing	13/929,371		Broadcom Corporation
Handover in LTE using Parallel Sniffer	13/759,343	8,958,802	Broadcom Corporation
Handover in LTE using Parallel Sniffer	14/570,138	9,107,119	Broadcom Corporation
APPARATUS AND METHOD FOR REDUCING UPSTREAM CONTROL CHANNEL RESOURCES IN A COMMUNICATIONS SYSTEM	14/137,616		Broadcom Corporation
FULLY DIFFERENTIAL INPUT BUFFER WITH WIDE SIGNAL SWING RANGE	11/266,207	7,215,153	Broadcom Corporation
SAMPLE AND HOLD CIRCUIT BASED ON AN ULTRA LINEAR SWITCH	10/927,416	7,119,585	Broadcom Corporation
SYMBOL-LEVEL EQUALIZATION USING MULTIPLE SPREADING FACTORS	13/854,432		Broadcom Corporation
Detection and Mitigation of an Abnormal Signal Condition Within a Power Amplifier (PA)	14/075,265		Broadcom Corporation
SINGLE LOOP FEED-FORWARD MODULATOR WITH SUMMING FLASH QUANTIZER AND MULTI-BIT FEEDBACK (fka SINGLE-LOOP FEEDFORWARD MODULATOR WITH MULTI-BIT FEEDBACK)	10/882,427	7,049,990	Broadcom Corporation
Reflection-Type Variable Attenuators	13/763,556	8,666,342	Broadcom Corporation
System and Method for Link Training of a Backplane Physical Layer Device Operating in Simplex Mode	13/852,398		Broadcom Corporation
System and Method for Data Flow Identification and Alignment in a 40/100 Gigabit Ethernet Gearbox	13/853,164		Broadcom Corporation
Digital Subscriber Line (DSL) Communication System with Remote-Back Pressure	14/081,364		Broadcom Corporation
REFERENCE BUFFER WITH DYNAMIC CURRENT CONTROL	10/835,461	7,098,735	Broadcom Corporation
DETECTING AND QUANTIFYING NON-LINEAR CHARACTERISTICS OF AUDIO SIGNALS	13/956,031		Broadcom Corporation
REFERENCE BUFFER WITH DYNAMIC CURRENT CONTROL	11/292,116	7,288,990	Broadcom Corporation
AMPLIFIER COMPENSATION TECHNIQUE FOR SWITCHED CAPACITOR CIRCUITS	10/835,401	7,142,036	Broadcom Corporation
System and Method for 10/40 Gigabit Ethernet Multi-Lane Gearbox	13/853,356	9,008,105	Broadcom Corporation
Efficient Link Adaptation for Non-Collocated Antennas	14/137,324		Broadcom Corporation
Synchronous SOS Messaging in a Cellular Network	13/835,318		Broadcom Corporation
SMART PHONE TO HOME GATEWAY/STB	13/769,615		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
DATA EXCHANGE FOR CONTENT DELIVERY			
ESD PROTECTION WITH EXTRA HEADROOM IN RELATIVELY LOW SUPPLY VOLTAGE INTEGRATED CIRCUITS(fka ESD CIRCUIT WITH EXTRA HEADROOM AND LINEARITY)	10/736,681	7,112,853	Broadcom Corporation
A LOW-COST PORT SYNCHRONIZATION METHOD IN MULTIPORT ETHERNET DEVICES	13/890,154	9,008,128	Broadcom Corporation
Methods and Apparatuses for Switch Power Down	13/893,743		Broadcom Corporation
Methods and Apparatuses for Computer Power Down	13/893,757		Broadcom Corporation
IMAGE PROCESSING BASED ON MOVING LENS WITH CHROMATIC ABERRATION AND AN IMAGE SENSOR HAVING A COLOR FILTER MOSAIC	13/777,022	9,071,737	Broadcom Corporation
Timestamping Data Packets	13/912,973		Broadcom Corporation
SYSTEM FOR ESD PROTECTION WITH EXTRA HEADROOM IN RELATIVELY LOW SUPPLY VOLTAGE INTEGRATED CIRCUITS	11/511,210	7,622,775	Broadcom Corporation
System for ESD Protection with Extra Headroom in Relatively Low Supply Integrated Circuits	12/620,254	8,110,876	Broadcom Corporation
Adaptive decoding based on signal to noise ratio (SNR)	14/069,258	9,031,143	Broadcom Corporation
Regional Compositing	13/925,669		Broadcom Corporation
LOW NOISE TRANSMITTER SYSTEM AND METHOD	10/927,311	7,274,915	Broadcom Corporation
Split-Switcher voltage regulator architecture	13/925,567		Broadcom Corporation
Reference Signal Design for Massive MIMO Communication	13/839,544		Broadcom Corporation
LOW NOISE TRANSMITTER SYSTEM AND METHOD	11/860,343	7,590,393	Broadcom Corporation
SYSTEM FOR MATCHING RISE AND FALL TIMES OF DRIVE SIGNALS IN A DIGITAL TO ANALOG CONVERTER	10/665,618	6,836,234	Broadcom Corporation
Bluetooth Voice Quality Improvement	13/853,362		Broadcom Corporation
Processing Cache For Multiple Bit Precisions	13/928,258		Broadcom Corporation
MUTUAL CAPACITIVE TOUCH SENSOR PATTERN	13/890,524		Broadcom Corporation
Radio Over Ethernet for Radio Access Network and Cloud-RAN	13/904,972		Broadcom Corporation
MATCHING RISE AND FALL TIMES OF DRIVE SIGNALS IN A DIGITAL TO ANALOG CONVERTER	10/975,102	6,987,476	Broadcom Corporation
SUBSTANTIALLY ELIMINATE GLITCH IN A DIGITAL TO ANALOG CONVERTER (fka LOW GLITCH SWITCH CIRCUIT FOR SWITCHED-CURRENT DAC'S)	10/665,619	6,795,008	Broadcom Corporation
Integrated CMOS Multi-mode Drivers	13/850,355	8,923,492	Broadcom Corporation
Semiconductor Devices Including A Lateral Bipolar Structure With High Current Gains	13/800,063	9,190,501	Broadcom Corporation
Fine-Grained Bit Rate Control	14/180,226		Broadcom Corporation
Communication System Using a Multi-Antenna Transmit Precoder Codebook	14/147,245	9,130,621	Broadcom Corporation
SUBSTANTIALLY ELIMINATE GLITCH IN A DIGITAL TO ANALOG CONVERTER	10/928,373	6,943,718	Broadcom Corporation
HIGH-LINEARITY SWITCHED-RESISTOR NETWORK FOR PROGRAMMABILITY (fka	10/668,286		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
HIGH LINEARITY SWITCHING NETWORK FOR PGA)			
Induction-Coupled Clock Distribution For An Integrated Circuit	14/027,079	9,172,383	Broadcom Corporation
Induction-Coupled clock Distribution for an Integrated Circuit	14/879,905		Broadcom Corporation
Resonant Inductor Coupling Clock Distribution	13/849,115	9,000,805	Broadcom Corporation
Resonant Inductor Coupling Clock Distribution	14/626,445		Broadcom Corporation
SECURING VARIABLE LENGTH KEYLADDER KEY	13/856,651	9,025,768	Broadcom Corporation
SYSTEMS AND METHODS FOR HANDLING VIRTUAL MACHINE PACKETS	13/893,069		Broadcom Corporation
Orthogonal frequency division multiplexing (OFDM) interleaving	14/099,596	9,130,811	Broadcom Corporation
Orthogonal frequency division multiplexing (OFDM) with variable bit loading and time and/or frequency interleaving	14/099,619	9,077,576	Broadcom Corporation
Partitioned Switch Mode Power Supply (SMPS) Interface	13/925,586		Broadcom Corporation
Thin-Client Embedded Secure Element	14/279,172		Broadcom Corporation
OFDM or OFDMA signaling for ranging and data	14/104,044	9,088,455	Broadcom Corporation
OFDM or OFDMA signaling for ranging and data	14/802,223		Broadcom Corporation
SYSTEMS AND METHODS FOR FORMING AN INTERGRATED CIRCUIT USING A STANDARD CELL LIBRARY	13/781,468	8,739,104	Broadcom Corporation
Device Relativity Architecture	13/931,709		Broadcom Corporation
Host Offloading Architecture	13/931,703		Broadcom Corporation
IN-RUSH CURRENT CONTROL FOR CHARGE PUMP LDO	13/843,202		Broadcom Corporation
ON-CHIP AMPLIFIER/LINE DRIVER COMPENSATION CIRCUIT (fka ONCHIP AMPLIFIER COMPENSATION TECHNIQUE)	10/887,869	7,282,991	Broadcom Corporation
Current divider based voltage controled gain amplifier	13/929,440	9,099,975	Broadcom Corporation
NETWORK INTERFACE WITH LOW POWER DATA TRANSFER AND METHODS FOR USE THEREWITH	13/776,073	9,207,740	Broadcom Corporation
LOW OHMIC LAYOUT TECHNIQUE FOR LARGE DRIVERS	10/840,602	7,112,855	Broadcom Corporation
Fine step blended modulation communications	14/071,883	9,049,058	Broadcom Corporation
Fine step blended modulation communications	14/723,695		Broadcom Corporation
Improved Reliability of Magnetoresistive Random-Access Memory	13/918,443		Broadcom Corporation
FAST DETECTION OF COLLOCATED RF JAMMERS FACILITATING OPTIMIZED GAIN SETTING SELECTION OF FRONT-END RECEIVER AMPLIFIERS	13/871,666	9,197,332	Broadcom Corporation
Orthogonal frequency division multiple access (OFDMA) and duplication signaling within wireless communications	14/041,225		Broadcom Corporation
Preamble with modified signal field (SIG) for use in wireless communications	14/297,739	9,197,473	Broadcom Corporation
Distributed signal fields (SIGs) for use in wireless communications	14/510,313		Broadcom Corporation
Managing Interference Between Collocated Radios	13/909,984	9,203,572	Broadcom Corporation
Managing Interference Between Collocated Radios	14/924,616		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Mobile Device with Cellular-WLAN Offload Using Passive Load Sensing of WLAN	14/149,390		Broadcom Corporation
System and Method for Multiservice Input/Output	13/931,417		Broadcom Corporation
LOW OHMIC LAYOUT TECHNIQUE FOR LARGE DRIVERS	11/504,704	7,326,618	Broadcom Corporation
LOW OHMIC LAYOUT TECHNIQUE FOR LARGE DRIVERS	12/003,579	7,564,104	Broadcom Corporation
LINE DRIVER FOR AN ADAPTIVE HYBRID CIRCUIT	11/002,430	7,573,839	Broadcom Corporation
Relaxed Ordering Network	13/931,390		Broadcom Corporation
Low Power Bias CompensationScheme Utilizing A Resistor Bias	13/866,097		Broadcom Corporation
LINE DRIVER FOR AN ADAPTIVE HYBRID CIRCUIT	12/497,337	8,208,462	Broadcom Corporation
HYBRID CIRCUIT FOR BROADBAND MODEMS	10/692,821	7,453,943	Broadcom Corporation
Low Power Control for Multiple Coherent Masters	14/026,885		Broadcom Corporation
CARRIER GROUPING IN MULTI-CARRIER SYSTEMS	10/791,527	8,009,726	Broadcom Corporation
Power Mangement System Using Blocker Modules Coupled to a Bus	14/026,985		Broadcom Corporation
METHOD FOR SAVING POWER ON MULTI-CHANNEL DEVICES	13/863,332		Broadcom Corporation
Proximity Offloading and Service Continuity Support for Mobile Communication Devices	14/150,440		Broadcom Corporation
RF TRANSMITTER HAVING IMPROVED OUT OF BAND ATTENUATION	10/757,931	7,181,187	Broadcom Corporation
Deactivating Elevated Priority Public Data Network Connections In User Equipment	13/906,054		Broadcom Corporation
METHOD FOR MANDATORY ACCESS CONTROL OF PROCESSING IN HARDWARE CORES	13/897,301		Broadcom Corporation
Systems and Methods for Network Discovery and Selection Using Contextual Information	14/149,681		Broadcom Corporation
Proximity Detection for Mobile Communication Devices Using Geo-Fencing	14/150,492		Broadcom Corporation
Multiple Downstream Modulation Profiles for Ethernet Passive Optical Network over Coax (EPoC)	14/076,643		Broadcom Corporation
ACCURATE SIGNAL DETECTION IN A WIRELESS ENVIRONMENT (fka USE OF MATCH FILTERS WITHIN CARRIER DETECTION CIRCUITRY TO SUPPRESS INTERFERENCE WITHIN ISM BAND)	10/817,542	7,349,499	Broadcom Corporation
BATTERY CONSERVATION WITH IDLE MODE SIGNALING REDUCTION	13/866,978		Broadcom Corporation
Wearable Device-Aware Supervised Power Management for Mobile Platforms	14/039,645		Broadcom Corporation
System and Methods for Anonymous Crowdsourcing of Network Condition Measurements	14/167,615		Broadcom Corporation
DATA FRAME SECURITY	13/922,186		Broadcom Corporation
ACCURATE SIGNAL DETECTION IN A WIRELESS ENVIRONMENT (fka USE OF MATCH FILTERS WITHIN CARRIER DETECTION CIRCUITRY TO SUPPRESS INTERFERENCE WITHIN ISM BAND)	12/020,478	7,535,978	Broadcom Corporation
ORTHOGONAL NORMALIZATION FOR A RADIO FREQUENCY INTEGRATED CIRCUIT	10/757,926	7,330,501	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Path Aggregation Group Monitor	14/036,531		Broadcom Corporation
ORTHOGONAL NORMALIZATION FOR A RADIO FREQUENCY INTEGRATED CIRCUIT	12/029,365		Broadcom Corporation
RF TRANSMITTER HAVING MULTIPLE CONSTANT TRANSMIT POWER LEVELS(fka ADJUST OUTPUT POWER BASED ON DATA RATE)	10/741,665	7,555,268	Broadcom Corporation
Wireless Communication System Utilizing Broadcast-Based Blind Offloading	14/156,960		Broadcom Corporation
Wireless Communication System Utilizing Enhanced Air- Interface	14/157,112		Broadcom Corporation
RF TRANSMITTER HAVING MULTIPLE CONSTANT TRANSMIT POWER LEVELS	12/392,773	8,233,849	Broadcom Corporation
CONTROL OF TRANSMIT POWER OF A RADIO FREQUENCY INTEGRATED CIRCUIT (fka TX POWER CONTROL HARDWARE)	10/760,878	7,203,511	Broadcom Corporation
Wireless Communication System Utilizing Staggered Device Handovers	14/166,709		Broadcom Corporation
Low density parity check (LDPC) coding in communication systems	14/068,479	9,154,261	Broadcom Corporation
ADVANCED CIRCUIT SWITCHED FALLBACK CONNECTION ESTABLISHMENT WITH IDLE MODE SIGNALING REDUCTION	13/909,912		Broadcom Corporation
Very short size LDPC coding for physical and/or control channel signaling	14/068,534	9,178,653	Broadcom Corporation
SYSTEMS AND METHODS FOR IMPEDANCE SWITCHING	13/831,312	9,019,029	Broadcom Corporation
Out-Of-Order Message Filtering with Aging	13/851,482		Broadcom Corporation
RFIC TRANSMIT POWER CONTROL	11/711,948	7,409,196	Broadcom Corporation
INTEGRATED CIRCUIT GROUND SYSTEM (fka DIGITAL TUNING OF POWER AC GROUND)	10/836,875	7,170,166	Broadcom Corporation
Communication System Having Cross Polarization Interference Cancellation (XPIC)	13/853,672	9,059,876	Broadcom Corporation
Communication System Having Cross Polarization Interference Cancellation (XPIC)	14/717,192		Broadcom Corporation
TRACKING AGING EFFECT ON BATTERY IMPEDANCE AND TRACKING BATTERY STATE OF HEALTH	13/873,837		Broadcom Corporation
Assisted Device Discovery	13/941,323	9,119,022	Broadcom Corporation
Assisted Device Discovery	14/830,672		Broadcom Corporation
ACOUSTIC ECHO CANCELLATION WITH INTERNAL UPMIXING	13/893,883		Broadcom Corporation
Apparatus and Method To Register Wi-Fi clients on a Wi-Fi Network	14/039,708		Broadcom Corporation
AVERAGE POWER TRACKING IN A TRANSMITTER	13/913,327		Broadcom Corporation
MULTI-RATE SIGMA DELTA DIGITAL-TO-ANALOG CONVERTER	14/019,246	8,952,837	Broadcom Corporation
MCM INTEGRATION AND POWER AMPLIFIER MATCHING OF NON-RECIPROCAL DEVICES	13/927,787		Broadcom Corporation
Crosstalk Mitigation in On-Chip Interfaces	14/027,068	9,170,769	Broadcom Corporation
JITTER BUFFER ENHANCED JOINT SOURCE CHANNEL DECODING	13/925,616	9,053,698	Broadcom Corporation
JOINT SOURCE CHANNEL DECODING USING PARAMETER DOMAIN CORRELATION	14/703,512		Broadcom Corporation
DUPLEXING IN LONG TERM EVOLUTION (LTE) CELLULAR NETWORKS	13/850,973		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Ingress Based Headroom Buffering for Switch Architectures	14/040,556		Broadcom Corporation
System and Method for Efficient Buffer Management for Banked Shared Memory Designs	13/927,663	9,122,439	Broadcom Corporation
System and Method for Efficient Buffer Management for Banked Shared Memory Designs	14/816,762		Broadcom Corporation
METHOD AND SYSTEM FOR SUPPORTING GEO-AUGMENTATION VIA VIRTUAL TAGGING	13/868,282		Broadcom Corporation
ATTRACT MODE OPERATOINS ASSOCIATED WITH VIRTUAL TAGGING	13/868,293		Broadcom Corporation
Advertising Infrastructure Supporting Virtual Tag Activation Ranging and Triggers	13/931,885		Broadcom Corporation
Device Information Used to Tailor Search Results	13/930,731		Broadcom Corporation
Device Content Used to Bias a Search Infrastructure	13/907,440		Broadcom Corporation
Integrated Circuit Device Facilitating Package on Package Connections	13/850,827		Broadcom Corporation
INTEGRATED CIRCUIT WITH TOGGLE SUPPRESSION LOGIC	13/913,344	9,182,445	Broadcom Corporation
Process, Voltage, and Temperature Insensitive Biasing	13/913,752	8,847,808	Broadcom Corporation
Wireless Network Synchronization	14/148,582		Broadcom Corporation
PROGRAMMABLE IDENTITY OF I AND Q CHANNELS	10/846,052	7,362,694	Broadcom Corporation
SHIELDING LAYER FOR A DEVICE HAVING A PLURALITY OF ANTENNAS	13/911,174		Broadcom Corporation
RECIPROCAL MIXING NOISE CANCELLATION IN THE PRESENCE OF A MODULATED BLOCKER	13/897,306	8,862,087	Broadcom Corporation
Enhanced Link Aggregation in a Communications System	13/930,653	9,203,770	Broadcom Corporation
LOW-POWER MODE CLOCK MANAGEMENT FOR WIRELESS COMMUNICATION DEVICES (fka IN LOW POWER MODE, USE LOW POWER OSCILLATOR INSTEAD OF XTAL OSCILLATOR)	10/810,199	7,200,379	Broadcom Corporation
Single Layer Touch Sensor	13/937,576		Broadcom Corporation
Extended Current Capability for Power Sourcing Equipment	13/893,884		Broadcom Corporation
A Scalable, Low Latency, Deep Buffered Switch Architecture	14/045,199		Broadcom Corporation
FIN-BASED FIELD-EFFECT TRANSISTOR WITH SPLIT-GATE STRUCTURE	13/898,414	8,987,793	Broadcom Corporation
Segmented Content Reference Circulation	13/897,874		Broadcom Corporation
LOW-POWER MODE CLOCK MANAGEMENT FOR WIRELESS COMMUNICATION DEVICES (fka IN LOW POWER MODE, USE LOW POWER OSCILLATOR INSTEAD OF XTAL OSCILLATOR)	11/691,212	7,702,371	Broadcom Corporation
LOW COST AND ROBUST RECEIVER ARCHITECTURE FOR DOWN LINK CARRIER AGGREGATION	13/919,868	9,197,381	Broadcom Corporation
SYSTEMS AND METHODS FOR REDUCED LATENCY AND IMPROVED BEACON RECEPTION IN DEVICES CAPABLE OF PROVIDING MULTIPLE WIRELESS INTERFACES VIA A SINGLE RADIO	13/928,693		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
MAC CONTROLLED SLEEP MODE/WAKE-UP MODE WITH STAGED WAKE-UP FOR POWER MANAGEMENT (fka SLEEP MODE/WAKE UP MODE CONTROLLED BY PSM (PROGRAMMABLE STATE MACHINE) IN MAC, INCLUDE STAGED WAKE UP FOR POWER MANAGEMENT)	10/810,094	7,583,985	Broadcom Corporation
MAC CONTROLLED SLEEP MODE/WAKE-UP MODE WITH STAGED WAKE-UP FOR POWER MANAGEMENT DEVICES	12/537,495	8,275,423	Broadcom Corporation
MAC CONTROLLED SLEEP MODE/WAKE-UP MODE WITH STAGED WAKE-UP FOR POWER MANAGEMENT DEVICES	13/617,473	8,467,837	Broadcom Corporation
INTEGRATED CIRCUIT INCORPORATING ANTENNAS	11/001,525	7,493,152	Broadcom Corporation
SEARCH INFRASTRUCTURE REPRESENTING HOSTING CLIENT DEVICES	13/902,467		Broadcom Corporation
PREPROCESSING OF CLIENT CONTENT IN SEARCH INFRASTRUCTURE	13/902,744		Broadcom Corporation
EXTENDED WEB SEARCH INFRASTRUCTURE SUPPORTING HOSTING CLIENT DEVICE STATUS	13/902,731		Broadcom Corporation
REDUCED SIZE AND POWER DEMAPPER FOR VITERBI DECODING (fka REDUCED POWER AND SIZE DEMAPPER FOR VITERBI DECODING, INCLUDING CURRENT ENCHANCEMENTS)	10/810,307	7,330,520	Broadcom Corporation
Communications Device with Direct Cellular-to-Collocated Device Communication Channel Interface	13/927,977	9,179,428	Broadcom Corporation
Search Infrastructure Supporting Identification, Setup and Maintenance of Machine to Machine Interactions	13/956,305		Broadcom Corporation
DIRECTIONAL COUPLER FOR COMMUNICATION SYSTEM(fka REDUCTION OF 3RD HARMONIC GENERATED BY DIRECTIONAL COUPLERS)	10/810,198	7,356,309	Broadcom Corporation
Virtual Tag, Client Hosted and Client Sourced Content/Services Rating and Ranking Support	13/956,289		Broadcom Corporation
POWERING DOWN OF DAC AND ADC FOR RECEIVE/TRANSMIT MODES OF OPERATION IN A WIRELESS DEVICE (fka DACS OFF FOR RX MODE, ADCS OFF FOR TX MODE, INCLUDE WIRELESS MODE SINGLE CHIP)	10/847,798	7,079,058	Broadcom Corporation
Phase Noise Estimation for MIMO Communication	13/918,438	8,976,887	Broadcom Corporation
Photodiode for Topside and Backside Illumination	13/872,313		Broadcom Corporation
Efficient Management of Linked-Lists Traversed by Multiple Processes	14/025,175		Broadcom Corporation
POWERING DOWN OF DAC AND ADC FOR RECEIVE/TRANSMIT MODES OF OPERATION IN A WIRELESS DEVICE (fka DACS OFF FOR RX MODE, ADCS OFF FOR TX MODE, INCLUDE WIRELESS MODE SINGLE CHIP)	11/221,341	7,142,139	Broadcom Corporation
SWITCHING BETWEEN LOWER AND HIGHER POWER MODES IN AN ADC FOR LOWER/HIGHER PRECISION OPERATIONS	10/847,783	7,116,259	Broadcom Corporation
Compact Low-Power Fully Digital CMOS Clock	13/946,981	9,001,869	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Generation Apparatus for High-Speed SerDes			
COMPACT LOW-POWER FULLY DIGITAL CMOS CLOCK GENERATION APPARATUS FOR HIGH-SPEED SERDES	14/637,306		Broadcom Corporation
Circuit Method For internal floating power supply rail requiring large transient currents without the need for external components	13/937,991		Broadcom Corporation
APPARATUS AND METHOD TO PRIORITIZE A RANDOM ACCESS PROCEDURE FOR EMERGENCY ACCESS	14/284,008		Broadcom Corporation
SWITCHING BETWEEN LOWER AND HIGHER POWER MODES IN AN ADC FOR LOWER/HIGHER PRECISION OPERATIONS	11/516,302	7,253,763	Broadcom Corporation
SWITCHING BETWEEN LOWER AND HIGHER POWER MODES IN AN ADC FOR LOWER/HIGHER PRECISION OPERATIONS	11/824,636	7,482,964	Broadcom Corporation
MANAGING CLOCK AND RECOVERY DATA	13/900,078		Broadcom Corporation
"Method of Antenna impedance mismatch compensation based on Time to Digital Converter phase estimation"	13/910,959		Broadcom Corporation
Traffic Tunnel For End to End Low Latency	13/925,021		Broadcom Corporation
Method and Apparatus for Voice Over LTE and Data Handling in a Roaming Environment	13/914,497		Broadcom Corporation
Method, System and Apparatus for an OpenFlow Hybrid Architecture Network Device	14/265,533		Broadcom Corporation
System and Method for Graphics Upscaling	13/910,176		Broadcom Corporation
System and Method for Processing Video Data	13/929,739	8,982,277	Broadcom Corporation
System and Method for Processing Video Data	14/658,845	9,197,845	Broadcom Corporation
Encapsulation For Link Layer Preemption	14/187,098		Broadcom Corporation
Cellular-to-GNSS Fine Time Assistance and Power Amplifier (PA) Blanking	13/916,210		Broadcom Corporation
Cellular In-Device Coexistence (IDC) Advanced Coexistence Algorithm	13/916,221		Broadcom Corporation
CELLULAR NETWORK INTERWORKING INCLUDING RADIO ACCESS NETWORK EXTENSIONS	14/181,361		Broadcom Corporation
Supporting Simultaneous Communication Interfaces	13/923,806		Broadcom Corporation
Compensation for Optical Multi-Path Interference	13/927,927		Broadcom Corporation
COLLABORATIVE COEXISTENCE WITH DYNAMIC PRIORITIZATION OF WIRELESS DEVICES (fka MAC LAYERS OF BLUETOOTH AND 802.11 INTEROPERATION TO AVOID TX-RX INTERFERENCE)	10/810,998		Broadcom Corporation
Generalized Transmit Pre-Coding for Optical and Backplane Channels	14/041,924	9,031,178	Broadcom Corporation
Linearization of Optical Intensity Modulation Systems	14/041,949	9,094,130	Broadcom Corporation
Asymmetric Complexity PHYs to Reduce Power Dissipation in Point-to-Point Communication Links	13/930,775	9,166,831	Broadcom Corporation
Flexible ADC calibration technique using ADC capture memory	14/020,529	9,041,571	Broadcom Corporation
Method and Apparatus for Incoming Call Detection in a Dual SIM Single RF Communication Device	13/914,502		Broadcom Corporation
Antenna Systems and Methods for Massive MIMO Communication	14/042,109		Broadcom Corporation
Reducing Precoder Signaling Overhead for MIMO Communication System	14/298,369		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
ANTENNA CONFIGURATION FOR WIRELESS COMMUNICATION DEVICE (fka ANTENNA PLACEMENT ON PCB TO OBTAINED DESIRED RADIATION AND SEPARATION)	10/810,112		Broadcom Corporation
METHODS OF ANTENNA SYSTEM CONTROL IN MASSIVE MIMO SYSTEMS	14/037,903		Broadcom Corporation
Full Duplex System in Massive MIMO	14/042,107		Broadcom Corporation
Systems and Methods for Beamforning in a Massive MIMO System	14/042,244	9,094,064	Broadcom Corporation
Pilot Design for Massive MIMO Communication	14/042,257	9,106,280	Broadcom Corporation
System and Method for Adaptive Coding Tree Mode Decision	13/905,692	9,172,966	Broadcom Corporation
INTEGRATED RADIO CIRCUIT HAVING MULTIPLE FUNCTION I/O MODULES (fka BUILT IN SELF TEST FOR FULLY INTEGRATED SINGLE CHIP WIRELESS MODEM)	10/879,338	7,408,979	Broadcom Corporation
Adaptive Reference Signal Mapping in Wireless Multi-Access Communication Networks	14/189,661		Broadcom Corporation
TRANSMISSION LINE DRIVER WITH OUTPUT SWING CONTROL	13/897,314	8,994,399	Broadcom Corporation
CLASS AB DIFFERENTIAL LINE DRIVERS	13/909,387	9,099,970	Broadcom Corporation
Diplexer Elimination in Microwave Point-To-Point FDD systems	14/042,418		Broadcom Corporation
DIFFERENTIAL BIT CELL	13/924,495		Broadcom Corporation
Limiting Wireless Power Receiver Voltage	13/911,207		Broadcom Corporation
Half-frame request opportunities and operation within wired and/or wireless communication systems	14/189,386		Broadcom Corporation
SHARED ANTENNA CONTROL	10/811,016	7,190,974	Broadcom Corporation
Indexed Color History in Image Coding	14/182,172		Broadcom Corporation
METHOD AND APPARATUS FOR CONTROL OF A DIGITAL PHASE LOCKED LOOP (DPLL) WITH EXPONENTIALLY SHAPED DIGITALLY CONTROLLED OSCILLATOR (DCO)	13/931,997		Broadcom Corporation
SCANNABLE SEQUENTIAL ELEMENTS	13/899,486		Broadcom Corporation
PARALLEL SCANNING OF WIRELESS CHANNELS	13/927,734		Broadcom Corporation
SHARED ANTENNA CONTROL	11/716,769	7,920,900	Broadcom Corporation
SHARED ANTENNA CONTROL	13/074,344		Broadcom Corporation
MULTIMODE WIRELESS COMMUNICATION DEVICE (fka EXTERNAL COUPLING OF AN 802.11A RADIO CHIP TO ON CHIP 802.11G RADIO INPUT TO PROVIDE BOTH 802.11A AND 802.11G FUNCTIONALITY, NEED TAPS IN SINGLE CHIP IMPLEMENTATION AND CONTROL TO FACILITATE)	10/817,541	7,177,662	Broadcom Corporation
SPEAKER-IDENTIFICATION-ASSISTED SPEECH PROCESSING SYSTEMS AND METHODS	13/965,661		Broadcom Corporation
Methods and Systems for Secured Authentication of Applications on a Network	13/904,426		Broadcom Corporation
Clear channel assessment (CCA) levels within wireless communications	14/183,592	9,204,451	Broadcom Corporation
MULTIMODE WIRELESS COMMUNICATION DEVICE	11/643,170	7,856,245	Broadcom Corporation
MULTIMODE WIRELESS COMMUNICATION DEVICE	12/903,776	8,831,534	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Codebook Enhancement for Long Term Evolution (LTE)	14/197,714		Broadcom Corporation
COMMUNICATION NETWORK HAVING PROXIMITY SERVICE DISCOVERY AND DEVICE SELF-ORGANIZATION	14/213,826		Broadcom Corporation
Time-Interleaved Skew Reduced Pipelined Analog to Digital Converter	13/967,819	8,878,707	Broadcom Corporation
System and method for on-the-fly incremental memory repair	14/040,374		Broadcom Corporation
Interconnect Structure for Molded IC Packages	13/927,470		Broadcom Corporation
Path Resolution for Hierarchical Load Distribution	14/025,114		Broadcom Corporation
Spatial Quiescence Protection for Multi-Channel Acoustic Echo Cancellation	13/945,423		Broadcom Corporation
System and Method for Integration of Hybrid Pipeline	14/021,735	9,030,344	Broadcom Corporation
Multiplexed Packet Local Area Networking Using an Ethernet Physical Layer Device	13/927,438		Broadcom Corporation
DIGITAL SIGNAL PROCESSOR HAVING A PROGRAMMABLE ADDRESS GENERATOR AND APPLICATIONS THEREOF	10/641,295		Broadcom Corporation
ADAPTIVE MODULATION FILTERING FOR SPECTRAL FEATURE ENHANCEMENT	14/210,036		Broadcom Corporation
MULTI-MICROPHONE SOURCE TRACKING AND NOISE SUPPRESSION	14/216,769		Broadcom Corporation
SINGLE-CHANNEL SUPPRESSION OF INTEFERING SOURCES	14/540,778		Broadcom Corporation
Transmitter with a Reduced Complexity Digital Up-Converter	14/163,783		Broadcom Corporation
Fault Tolerant Clock Network	14/198,351		Broadcom Corporation
DEMULTIPLEXING VIDEO SIGNALS	10/640,682	7,450,617	Broadcom Corporation
SYSTEMS AND METHODS FOR MANAGING CURRENT CONSUMPTION BY AN ELECTRONIC DEVICE	13/907,810		Broadcom Corporation
Channel sharing within wireless communications	14/192,228		Broadcom Corporation
SYSTEM AND CONTROL PROTOCOL OF LAYERED LOCAL CACHING FOR ADAPTIVE BIT RATE SERVICES	13/948,100		Broadcom Corporation
LAYERED LOCALLY CACHED CONTENT TRANSCODING SYSTEM	13/948,103		Broadcom Corporation
Video Processing System	12/292,017	8,059,674	Broadcom Corporation
SYSTEM AND METHOD FOR DATA PACKET SUBSTITUTION	10/640,684	7,561,597	Broadcom Corporation
Content Distribution System	13/948,099		Broadcom Corporation
Redistributing Sources for Adaptive Bit Rate Streaming	13/960,756		Broadcom Corporation
Power Management in a Configurable Bus	14/040,099		Broadcom Corporation
Efficient Tree-Based MIMO OFDM Detection	14/018,077	9,143,376	Broadcom Corporation
APPARATUS AND METHOD TO REDUCE DENIAL OF SERVICE DURING MME OVERLOAD AND SHUTDOWN CONDITIONS	14/282,889	9,154,995	Broadcom Corporation
APPARATUS AND METHOD TO REDUCE DENIAL OF SERVICE DURING MME OVERLOAD AND SHUTDOWN CONDITIONS	14/870,816		Broadcom Corporation
Video Channel Change System	13/963,950	9,036,092	Broadcom Corporation
Video Channel Change System	14/624,544		Broadcom Corporation
METHOD FOR DATA PACKET SUBSTITUTION	12/480,523	7,835,400	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
System and Method for Generating Multiple Independent, Synchronized Local Timestamps	10/848,160	7,461,282	Broadcom Corporation
Shared PLCP Protocol Data Unit (PPDU) within wireless communications	14/221,438		Broadcom Corporation
Synchronization and Control Using Out-of-Band Channels in Passive Optical Network-Based Systems	14/268,856		Broadcom Corporation
Mutable hash for network hash polarization	14/026,725		Broadcom Corporation
Methods and Systems for Sample Rate Conversion	10/641,034	7,409,339	Broadcom Corporation
Method and Apparatus for Distinguishing Direct GNSS Signals From Reflections	14/039,496		Broadcom Corporation
SYSTEM AND METHOD TO IDENTIFY, DETECT AND OBTAIN SERVICE ON A CLOSED SUBSCRIBER GROUP (CSG) CELL	13/927,035		Broadcom Corporation
SYSTEM AND METHOD FOR TRANSMISSION ADAPTION TO AVOID RECEPTION INTERFERENCE IN A DEVICE THAT IMPLEMENTS MORE THAN ONE WIRELESS TECHNOLOGY	14/041,862		Broadcom Corporation
COMMUNICATION SYSTEM WITH PROACTIVE NETWORK MAINTENANCE AND METHODS FOR USE THEREWITH	14/215,619		Broadcom Corporation
Low Latency IMS-Based Media Handoff Between a Cellular Network and a WLAN	13/926,692		Broadcom Corporation
Methods and Systems for Sample Rate Conversion	12/185,638	8,005,667	Broadcom Corporation
Method and System for Processing a Japanese BTSC Signal	10/641,161		Broadcom Corporation
Voltage Protection Scheme For Semiconductor Devices	13/927,666		Broadcom Corporation
Charger Detection and Optimization Prior to Host Control	13/950,762		Broadcom Corporation
Power and System Management Information Visibility	13/950,725		Broadcom Corporation
Clock Domain Crossing Serial Interface, Direct Latching, and Response Codes	13/950,713	8,996,736	Broadcom Corporation
CLOCK DOMAIN CROSSING SERIAL INTERFACE	14/631,709		Broadcom Corporation
Power Mode Register Reduction and Power Rail Bring Up Enhancement	13/950,738		Broadcom Corporation
Dynamic Power Profiling	13/950,750		Broadcom Corporation
Dynamic Power Mode Switching Per Rail	13/950,776		Broadcom Corporation
LOW-COMPLEXITY SAMPLING RATE CONVERSION METHOD AND APPARATUS FOR AUDIO PROCESSING	10/768,060	7,180,435	Broadcom Corporation
Enhanced Recovery Mechanisms	13/950,769		Broadcom Corporation
Adaptive Bit Rate Distribution of Multicast Streams	13/928,248		Broadcom Corporation
LOW-COMPLEXITY SAMPLING RATE CONVERSION METHOD AND APPARATUS FOR AUDIO PROCESSING	11/586,669	7,378,995	Broadcom Corporation
TEMPERATURE SENSOR INSENSITIVE TO DEVICE OFFSETS WITH INDEPENDENT ADJUSTMENT OF SLOPE AND REFERENCE TEMPERATURE	10/912,859	7,120,393	Broadcom Corporation
PROVIDING MULTIPLE ABR STREAMS USING A SINGLE TRANSCODER	13/933,046		Broadcom Corporation
ADAPTIVE BIT RATE PROXY	14/042,651		Broadcom Corporation
SYSTEMS AND METHODS FOR TRANSMITTING CONTENT USING SEGMENT-	14/029,745		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
BASED AND NON-SEGMENT-BASED STREAMS			
DISTRIBUTION OF AN IP-BASED MULTIMEDIA CHANNEL TO NON-IP ENABLED DEVICES	13/931,756		Broadcom Corporation
SYSTEMS AND METHODS FOR PRIORITIZING ADAPTIVE BIT RATE DISTRIBUTION OF CONTENT	13/929,695		Broadcom Corporation
TEMPERATURE SENSOR INSENSITIVE TO DEVICE OFFSETS WITH INDEPENDENT ADJUSTMENT OF SLOPE AND REFERENCE TEMPERATURE	11/545,397	7,342,455	Broadcom Corporation
A HIGHLY ACCURATE TEMPERATURE SENSOR EMPLOYING MIXED-SIGNAL COMPONENTS	10/912,837	7,369,816	Broadcom Corporation
Distributed Adaptive Bit Rate Proxy System	13/938,157		Broadcom Corporation
Systems and Methods For Transmitting Content	13/931,155		Broadcom Corporation
SYSTEMS AND METHODS FOR PRESENTING CONTENT STREAMS TO A CLIENT DEVICE	13/929,702		Broadcom Corporation
Adaptive Bit Rate (ABR) Streaming With Server Side Adaptation	14/020,704		Broadcom Corporation
SYSTEM AND METHOD FOR SECURING DATA (fka SECURITY PROTECTION FOR MICROPROCESSOR INSTRUCTIONS USING A SINGLE PIPELINE STAGE ENCRYPTION/DECRYPTION ALGORITHM ON A SET TOP BOX CHIP)	10/695,008	8,045,707	Broadcom Corporation
Motion Vector Reuse for Adaptive Bit Rate Streaming	13/950,209		Broadcom Corporation
Transmitting Multiple Adaptive Bit Rate (ABR) Segment Streams on a Shared Frequency	13/929,696		Broadcom Corporation
Seamless Pause/Resume and/or Trick Mode for Live Transcode Streaming	13/958,477		Broadcom Corporation
Seamless Transition Between Interlaced and Progressive Video Profiles in an ABR System	13/913,224	8,928,808	Broadcom Corporation
RELIEVE ESD REQUIREMENTS OF NMOS TRANSISTORS (fka A METHOD TO RELIEF ESD REQUIREMENT ON NMOS TRANSISTORS)	10/668,249	7,515,390	Broadcom Corporation
VIRTUAL OTP PRE-PROGRAMMING	13/931,015	9,104,341	Broadcom Corporation
SYSTEM AND METHOD TO RELIEVE ESD REQUIREMENTS OF NMOS TRANSISTORS	12/410,965	7,940,501	Broadcom Corporation
METHOD FOR MINIMIZING SPURIOUS OUTPUT IN A TUNER SYSTEM	10/984,750	7,894,790	Broadcom Corporation
Wireless Device Management With Local and Remote Links	13/974,485		Broadcom Corporation
Intelligent Load Balancing Bandwidth Allocation for Multiple Interface Wireless Devices	13/925,626	9,084,139	Broadcom Corporation
Intelligent Load Balancing Bandwidth Allocation for Multiple Interface Wireless Devices	14/798,303		Broadcom Corporation
CIRCUIT OUTPUT STAGE PROTECTION SYSTEM	10/751,508	7,233,471	Broadcom Corporation
WIRELESS COMMUNICATION DEVICE WITH SWITCHED POLARIZATION AND METHODS FOR USE THEREWITH	14/011,074		Broadcom Corporation
RF TRANSMITTER WITH AVERAGE POWER TRACKING AND METHODS FOR USE	14/032,688	9,197,255	Broadcom Corporation

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THEREWITH			
Single Local Oscillator Architecture	14/069,431		Broadcom Corporation
COMMUNICATION DEVICE WITH BEAMFORMING AND METHODS FOR USE THEREWITH	14/011,525	9,203,494	Broadcom Corporation
CONFIGURABLE WIRELESS COMMUNICATION DEVICE WITH CONFIGURABLE FRONT-END	14/041,062	9,065,541	Broadcom Corporation
WIRELESS COMMUNICATION DEVICE FRONT END AND DISTRIBUTED ANTENNA SYSTEM	14/041,695	9,154,196	Broadcom Corporation
CIRCUIT OUTPUT STAGE PROTECTION SYSTEM	11/808,227		Broadcom Corporation
ELECTROSTATIC (ESD) PROTECTION CIRCUIT FOR AN INTEGRATED CIRCUIT	11/808,226		Broadcom Corporation
SYSTEM FOR CONVERTING DIGITAL SAMPLES TO AN ANALOG SIGNAL (HIFIDAC)	10/791,534	6,992,604	Broadcom Corporation
PROVIDING ZERO DETECT AND AUTO-MUTE (fka METHOD AND SYSTEM FOR ZERO DETECT AND AUTO-MUTE)	10/765,479	7,321,627	Broadcom Corporation
RECEIVER FOR CARRIER AGGREGATION	14/066,830		Broadcom Corporation
RECEIVER WITH NOISE COMPENSATION AND METHODS FOR USE THEREWITH	14/015,011		Broadcom Corporation
Low Voltage Transmitter	14/040,388	9,197,179	Broadcom Corporation
Low Voltage Transmitter	14/919,401		Broadcom Corporation
Optimal Envelope Tracking Reference Waveform Generation	14/060,171		Broadcom Corporation
WIRELESS COMMUNICATION DEVICE WITH THROUGHPUT ALLOCATION AND METHODS FOR USE THEREWITH	14/032,582		Broadcom Corporation
RF TRANSCEIVER WITH ISOLATION TRANSFORMER AND METHODS FOR USE THEREWITH	14/027,869		Broadcom Corporation
Method and System for Converting Digital Samples to An Analog Signal	11/342,658	7,145,488	Broadcom Corporation
TEMPERATURE COMPENSATION OF TRANSMIT POWER OF A WIRELESS COMMUNICATION DEVICE (fka ABSOLUTE TEMPERATURE SENSOR UTILIZING RSSI)	10/910,426	7,415,253	Broadcom Corporation
ANTENNA ARRAY STRUCTURE WITH DIFFERING ANTENNAS	14/042,394		Broadcom Corporation
POLY SPIRAL ANTENNA AND APPLICATIONS THEREOF	14/042,444		Broadcom Corporation
RECONFIGURABLE ANTENNA STRUCTURE WITH RECONFIGURABLE ANTENNAS AND APPLICATIONS THEREOF	14/042,541		Broadcom Corporation
Multiple narrow bandwidth channel access and MAC operation within wireless communications	14/252,646		Broadcom Corporation
NETWORK DISCOVERY AND SELECTION USING UTILITY INFORMATION AND RADIO INTERWORKING	14/245,761		Broadcom Corporation
WIRELESS TRANSMISSION CONTROL PROTOCOL OFFLOAD ENGIEN (fka WIRELESS PROTOCOL STACK OFFLOADING)	11/126,565		Broadcom Corporation
TRANSFERRING STATE INFORMATION DURING A WIRELESS HANDOFF	11/128,071		Broadcom Corporation
PROCESSING DATA SEGMENTS ON-THE-FLY	11/126,822		Broadcom Corporation
CONTROLLING OFFLOAD OF CONNECTIONS	11/128,056		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
IN A WIRELESS DATA NETWORK			
OUT-OF-ORDER SEGMENTS IN A WIRELESS SYSTEM VIA DIRECT DATA PLACEMENT (fka OUT-OF-ORDER (OOO) PLACEMENT OF SEGMENTS IN A WIRELESS NETWORK)	11/126,464	7,826,457	Broadcom Corporation
Method And System For Handling Out-Of-Order Segments In A Wireless System Via Direct Data Placement	12/917,573	8,804,741	Broadcom Corporation
POWER MANAGEMENT DURING TCP OFFLOAD	11/128,065		Broadcom Corporation
Congestion Management in Overlay Networks	14/246,889		Broadcom Corporation
Video Compression	14/222,004		Broadcom Corporation
Three-Dimensional Field-Effect Transistor on Bulk Silicon Substrate	13/973,107		Broadcom Corporation
Upstream Transmission Burst Configuration	14/678,075		Broadcom Corporation
Upstream Frame Configuration For Ethernet Passive Optical Network Protocol Over Coax (EPoC) Networks	14/711,195		Broadcom Corporation
TRI-LEVEL DIGITAL-TO-ANALOG CONVERTER	13/931,498	8,970,414	Broadcom Corporation
TRI-LEVEL DIGITAL-TO-ANALOG CONVERTER	14/633,888	9,172,393	Broadcom Corporation
DIRECT SAMPLING RECEIVER WITH CONTINUOUS-TIME MDAC	13/930,573		Broadcom Corporation
METHODS AND SYSTEM FOR REDUCING EFFECTS OF DIGITAL LOOP DEAD ZONES	10/948,572	7,205,804	Broadcom Corporation
Apparatus for High Rotation Rate Low I/O Count Phase Interpolator	14/013,938	8,947,147	Broadcom Corporation
Network-Displaced Direct Storage	14/248,751		Broadcom Corporation
System and Method for Traffic Offload	14/041,854		Broadcom Corporation
Digital Transmitter with Sample Rate Digital Predistortion	14/106,251		Broadcom Corporation
SATELLITE ALIGNMENT SYSTEM USING AUTOMATIC CONTROL OF OUTPUT POWER	14/613,061		Broadcom Corporation
METHOD AND APPARATUS FOR GLITCH-FREE CONTROL OF A DELAY-LOCKED LOOP IN A NETWORK DEVICE (fka METHOD OF GLITCH FREE CONTROL OF DLL)	10/845,360	7,132,866	Broadcom Corporation
Adaptive Signaling and Feedback for a Multi-User Multiple Input Multiple Output (MU-MIMO)	14/256,712		Broadcom Corporation
Spectrum Analyzer integrated in point-to-point outdoor unit	13/932,177		Broadcom Corporation
METHOD AND APPARATUS FOR GLITCH-FREE CONTROL OF A DELAY-LOCKED LOOP IN A NETWORK DEVICE (fka METHOD OF GLITCH FREE CONTROL OF DLL)	11/511,309	7,348,820	Broadcom Corporation
NUMERIC OPTIMIZATION OF THE CONTROL OF A DELAY-LOCKED LOOP IN A NETWORK DEVICE (fka NUMERIC AVERAGING CONTROL SYSTME IN A DLL-DL DESIGN)	10/845,356	7,064,592	Broadcom Corporation
Load Balancing in a Link Aggregation	14/134,652		Broadcom Corporation
PROTECTION RING IN AN AUTOMOTIVE NETWORK	14/080,211		Broadcom Corporation
SPEAKER-IDENTIFICATION-ASSISTED DOWNLINK SPEECH PROCESSING SYSTEMS AND METHODS	14/041,464		Broadcom Corporation
SYNCHRONIZED UWB PICONETS FOR SOP	10/873,666	7,433,697	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
(SIMULTANEOUSLY OPERATING PICONET) PERFORMANCE(fka SYNCRONIZED UWB PICONETS FOR EFFICIENT SOP PERFORMANCE)			
SPEAKER-IDENTIFICATION-ASSISTED UPLINK SPEECH PROCESSING SYSTEMS AND METHODS	14/069,124		Broadcom Corporation
A MOBILE COMMUNICATION DEVICE WITH MULTIPLE WIRELESS TRANSCEIVERS AND METHODS FOR USE THEREWITH	13/916,088	9,131,531	Broadcom Corporation
MOBILE COMMUNICATION DEVICE WITH MULTIPLE WIRELESS TRANSCEIVERS AND METHODS FOR USE THEREWITH	14/814,896		Broadcom Corporation
Synchronous Bus Width Adaptation	14/040,261		Broadcom Corporation
SYNCHRONIZED UWB PICONETS FOR SOP (SIMULTANEOUSLY OPERATING PICONET) PERFORMANCE	12/236,200	7,751,373	Broadcom Corporation
SYNCHRONIZED UWB PICONETS FOR SOP (SIMULTANEOUSLY OPERATING PICONET) PERFORMANCE	12/830,436	8,170,484	Broadcom Corporation
SYNCHRONIZED UWB PICONETS FOR SOP (SIMULTANEOUSLY OPERATING PICONET) PERFORMANCE	13/456,678	8,768,253	Broadcom Corporation
MULTI-MODE WLAN/PAN MAC	10/930,504	8,208,449	Broadcom Corporation
Method for Identifying Flows Impacted by Undesirable Network Events	14/042,220		Broadcom Corporation
DIGITAL TO ANALOG CONVERTER WITH THERMOMETER CODING AND METHODS FOR USE THEREWITH	14/243,076	9,112,528	Broadcom Corporation
FRAME ADAPTIVE DIGITAL TO ANALOG CONVERTER AND METHODS FOR USE THEREWITH	14/243,105	9,130,587	Broadcom Corporation
FRAME ADAPTIVE DIGITAL TO ANALOG CONVERTER AND METHODS FOR USE THEREWITH	14/814,968		Broadcom Corporation
MULTI-MODE WLAN/PAN MAC	13/484,376	8,451,816	Broadcom Corporation
MULTI-MODE WLAN/PAN MAC	13/902,923		Broadcom Corporation
INTEGRATED CONTROL WITHIN A HOME ENTERTAINMENT SYSTEM(fka WIRELESS CONTROL WITHIN A HOME ENTERTAINMENT SYSTEM)	10/826,277		Broadcom Corporation
TELEVISION CHANNEL SELECTION CANAVAS	10/826,345	7,639,308	Broadcom Corporation
SELECTING BEARERS FOR UPLINK PACKET TRANSMISSIONS	14/038,604		Broadcom Corporation
Secure Multi-Directional, Multi-Interface Transaction Processing	13/930,604		Broadcom Corporation
Anti-Replay Protected Flash	13/931,653		Broadcom Corporation
TELEVISION CHANNEL SELECTION CANAVAS	12/644,218	8,035,745	Broadcom Corporation
TELEVISION CHANNEL SELECTION CANAVAS	13/229,340	8,913,192	Broadcom Corporation
Application Layer Integration into a Multi-RAT Access and Handover Environment	14/295,011		Broadcom Corporation
Providing Oversubscription of Pipeline Bandwidth	14/028,471		Broadcom Corporation
Systems and Methods for Splitting and Recombining Communications in Multi-Network Environments	14/295,291		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
DOWNSTREAM SYNCHRONOUS MULTICHANNELS FOR A COMMUNICATIONS MANAGEMENT SYSTEM (fka MULTICHANNEL COMMUNICATIONS FOR CABLE MODEM SYSTEM)	10/936,711	7,450,579	Broadcom Corporation
DOWNSTREAM SYNCHRONOUS MULTICHANNELS FOR A COMMUNICATIONS MANAGEMENT SYSTEM	12/258,585	8,130,642	Broadcom Corporation
MULTICHANNELS FOR A COMMUNICATIONS MANAGEMENT SYSTEM	13/411,750	8,681,615	Broadcom Corporation
Cross Radio Access Technology: Handoff Using Caching	14/295,282		Broadcom Corporation
MONOTONIC LEAKAGE-TOLERANT LOGIC CIRCUITS	10/820,255	6,995,586	Broadcom Corporation
HIGH FAN-IN STATIC MULTIPLEXER	10/821,575	7,129,755	Broadcom Corporation
Cross Radio Access Technology Access with Handoff and Interference Management Using Communication Performance Data	14/295,285		Broadcom Corporation
DECODING LOW-DENSITY PARITY-CHECK (LDPC) CODES AND GRAPH CODES USING MULTIPLICATION (ADDITION IN LOG-DOMAIN) ON BOTH SIDE OF BIPARTITE GRAPH	10/865,556	7,243,287	Broadcom Corporation
System and Method for Adaptive Access and Handover Configuration Based on Prior History in a Multi-RAT Environment	14/295,284		Broadcom Corporation
Systems and Methods for Sleep Mode and Staged Connectivity in Multi-RAT Environments	14/270,983		Broadcom Corporation
DECODING LDPC (LOW-DENSITY PARITY-CHECK) CODE AND GRAPHS USING MULTIPLICATION (OR ADDITION IN LOG-DOMAIN) ON BOTH SIDE OF BIPARTITE GRAPH	11/807,388	7,464,317	Broadcom Corporation
PHASE LOCKED LOOP CALIBRATION (fka HYBRID CALIBRATION OF VCO FREQUENCY)	10/742,489	7,095,992	Broadcom Corporation
BATTERY CHARGING CONTROL CIRUCIT BASED ON CMOS TECHNOLOGY	10/694,188	6,949,910	Broadcom Corporation
BATTERY CHARGING CONTROL CIRUCIT BASED ON CMOS TECHNOLOGY	11/206,180	7,071,652	Broadcom Corporation
BRIDGES PERFORMING REMOTE READS AND WRITES AS UNCACHEABLE COHERENT (fka BRIDGES PERFORMING READS AND WRITES AS UNCACHEABLE COHERENT (fka ALL BRIDGES DO REMOTE READS AND WRITES AS UC))	10/685,136	7,752,281	Broadcom Corporation
Apparatus and method to receive and align incoming receive and align incoming datain a buffer to expand data width by utilizing a single write port memory device	10/685,231	7,551,645	Broadcom Corporation
APPARATUS AND METHOD TO INTERFACE TWO DIFFERENT CLOCK DOMAINS (fka GEARBOX)	10/822,534	7,296,174	Broadcom Corporation
Digital Phase Locked Loop with Hybrid Delta-Sigma Phase/Frequency Detector	13/966,515		Broadcom Corporation
Multiplexing for Systems with Multiple Supply Sources	13/957,906	9,197,216	Broadcom Corporation
APPARATUS AND METHOD TO INTERFACE	11/906,559	7,770,047	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
TWO DIFFERENT CLOCK DOMAINS (fka GEARBOX)			
APPARATUS AND METHOD TO INTERFACE TWO DIFFERENT CLOCK DOMAINS	12/824,463	8,171,334	Broadcom Corporation
TRANSPARENT DATA FORMAT WITHIN HOST DEVICE SUPPORTING DIFFERING TRANSACTION TYPES (fka GENERAL DATA FORMATS THROUGH A SWITCHING FABRIC)	10/684,989	7,313,146	Broadcom Corporation
Physical Layer Encryption for MIMO Communication Networks	13/954,494		Broadcom Corporation
Analog To Digital Converter With Low Jitter Sensitivity	14/015,294	8,878,711	Broadcom Corporation
Multiple-Path Noise Cancellation	14/200,720	9,130,660	Broadcom Corporation
Multiple size and rate FEC code combination with minimum shortening and maximum combined code rate	14/273,264	9,203,435	Broadcom Corporation
Multiple size and rate forward error correction (FEC) code combination with minimum shortening and maximum combined code rate	14/949,348		Broadcom Corporation
SWITCH OPERATION SCHEDULING MECHANISM WITH CONCURENT CONNECTION AND QUEUE SCHEDULING(fka SWITCH OPERATION SCHEDULING WITH CONCURENT CONNECTION AND QUEUE SCHEDULING)	10/685,376	7,218,638	Broadcom Corporation
CENTRALIZED SWITCHING FABRIC SCHEDULER SUPPORTING SIMULATNEOUS UPDATES	10/684,915	7,272,151	Broadcom Corporation
Small Cell Base Station DTX Mode	14/274,328	9,148,805	Broadcom Corporation
Small Cell Base Station DTX Mode	14/823,576		Broadcom Corporation
Transmitter With Reduced Counter-Intermodulation	14/012,284		Broadcom Corporation
MANAGEMENT OF RECEIVED DATA WITHIN HOST DEVICE USING LINKED LISTS (fka RECEIVER BLOCK WITH VIRTUAL OUTPUT QUEUE STORAGE USING LINKED LISTS/ RECEIVER BLOCK "PROPOSAL B")	10/675,745		Broadcom Corporation
Envelope Tracking Power Supply with Direct Connection to Power Source	14/018,648		Broadcom Corporation
Integrated On-Chip Duplexer for Simultaneous Wireless Transmission	14/070,195		Broadcom Corporation
Envelope Path Pre-distortion for Wideband Transmitter Systems	14/100,931		Broadcom Corporation
PERIPHERAL BUS SWITCH HAVING VIRTUAL PERIPHERAL BUS AND CONFIGURABLE HOST BRIDGE(fka HT SWITCH WITH EMBEDDED HOST BRIDGE)	10/684,872	7,096,305	Broadcom Corporation
Self-Interference Cancellation	14/039,462		Broadcom Corporation
Observation Of The True Channel From Band-Limited Frequency Domain Observations	14/020,179		Broadcom Corporation
PERIPHERAL BUS SWITCH HAVING VIRTUAL PERIPHERAL BUS AND CONFIGURABLE HOST BRIDGE(fka HT SWITCH WITH EMBEDDED HOST BRIDGE)	11/446,897	7,593,840	Broadcom Corporation
PERIPHERAL BUS TRANSACTION ROUTING USING PRIMARY AND NODE ID ROUTING INFORMATION (fka HT NODE ID ROUTING WITH DIFFERENT ROUTING SCHEMES)	10/684,988	7,380,018	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Distributed Quality Factor Adjustment	14/101,722		Broadcom Corporation
System, Method and Apparatus for Power Saving Using Burst-Mode Transmission Over Point-To-Point Physical Connections	14/010,613		Broadcom Corporation
Method and Apparatus for Heterogeneous Small Cells Self-Organization in LTE Networks Based on Internet Protocol Multimedia Subsystems	14/039,967		Broadcom Corporation
EXPONENTIAL CHANNELIZED TIMER	10/684,916	7,475,271	Broadcom Corporation
DESCRIPTOR WRITE BACK DELAY MECHANISM TO IMPROVE PERFORMANCE	10/685,137	7,440,469	Broadcom Corporation
DESCRIPTOR BASED LOAD BALANCING (fka USE OF DESCRIPTOR FOR LOAD BALANCING)	10/684,614	6,981,074	Broadcom Corporation
Support For Distinguished Minimum Latency Traffic Guard Band	14/278,189		Broadcom Corporation
ADAPTIVE HARMONIC DISTORTION SUPPRESSION IN AN AMPLIFIER UTILIZING NEGATIVE GAIN	14/042,274	9,136,797	Broadcom Corporation
Upstream Scheduling in a Passive Optical Network	14/041,487		Broadcom Corporation
FRAGMENT STORAGE FOR DATA ALIGNMENT AND MERGER (fka USE OF FRAGMENT STORAGE TO ALIGN DATA)	10/685,129	7,243,172	Broadcom Corporation
Field Effect Transistor Structure Having One or More Fins	14/030,569	9,105,724	Broadcom Corporation
Field Effect Transistor Structure Having One Or More Fins	14/810,269		Broadcom Corporation
Device and method for memory repair using test logic	13/963,831		Broadcom Corporation
HYPERTRANSPORT EXCEPTION DETECTION AND PROCESSING (fka HT EXCEPTION PROCESSING ALL HT TRAFFIC ON ZBBUS)	10/684,953	7,549,091	Broadcom Corporation
DISTRIBUTED COPIES OF CONFIGURTAION INFORMATION USING TOKEN RING (fka DISTRIBUTED COPIES OF CONFIGURTAION INFORMATION TOKEN RING)	10/684,909	7,131,020	Broadcom Corporation
IQ Imbalance Estimation Using Broadcast Signals	14/050,922	9,143,364	Broadcom Corporation
Clock Recovery in Transponder-Bonded Systems Using BCRs and Marker Packets at a Set-Top Box	14/147,328		Broadcom Corporation
SYSTEM AND METHOD FOR RECEPTION ADAPTION TO REDUCE TRANSMISSION INTERFERENCE IN A DEVICE THAT IMPLMENENTS MORE THAN ONE WIRELESS TECHNOLOGY	14/139,378		Broadcom Corporation
REDUCING BANDWIDTH AND/OR STORAGE OF VIDEO BITSTREAMS	14/041,574		Broadcom Corporation
Proximity Alert Using Signal Strength	14/289,168		Broadcom Corporation
PACKET MANAGER INTERRUPT MAPPER (fka PMO INTERRUPT MAPPER)	10/685,017	7,584,316	Broadcom Corporation
Interference Reduction using Signal Quality	14/289,108		Broadcom Corporation
Pop-Click Noise Grounding Switch Design With Deep Sub-Micron CMOS Technology	14/020,696		Broadcom Corporation
Multi-Interface WLAN Device with Time Arbitration Messaging	14/041,594		Broadcom Corporation
Multi-Interface WLAN Device Having Real and Virtual Dual Band Operation	14/041,644	9,019,898	Broadcom Corporation
Inter-AP coordination and synchronization within wireless communications	14/296,733		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Parallel Symbol Decoding	14/028,455		Broadcom Corporation
WIRELESS MEDIA PLAYER	10/675,655		Broadcom Corporation
SYSTEMS AND METHODS FOR IMPROVING IMAGES	14/020,673		Broadcom Corporation
Wireless Power Transfer (WPT) for a Mobile Communication Device	14/286,347		Broadcom Corporation
METHOD AND APPARATUS FOR REMAPPING MODULE IDENTIFIERS AND SUBSTITUTING PORTS IN NETWORK DEVICES (fka REMAPPING MODULE IDENTIFIERS AND SUBSTITUTING PORTS IN NETWORK DEVICES) (fka MODID REMAPPING AND PORT SUBSTITUTION)	10/985,031	7,778,245	Broadcom Corporation
Battery Fuel Gauge Calibration	13/973,403		Broadcom Corporation
Switched Capacitance Converter	14/030,037	9,077,355	Broadcom Corporation
High-Speed Level Shifter with Amplitude Servo Loop	14/025,058	9,197,214	Broadcom Corporation
REMAPPING MODULE IDENTIFIER FIELDS AND PORT IDENTIFIER FIELDS	12/830,728	7,948,987	Broadcom Corporation
MEDIUM ACCESS CONTROL IN A POWER-SAVE NETWORK (fka POWER MANAGEMENT IN A WIRELESS NETWORK)RK	10/770,171	7,324,468	Broadcom Corporation
MESSAGE QUEUE MANAGEMENT IN A POWER-SAVE NETWORK	10/770,160	7,532,639	Broadcom Corporation
MESSAGE QUEUE MANAGEMENT IN A POWER-SAVE NETWORK	12/464,205	7,852,872	Broadcom Corporation
SYSTEM AND METHOD FOR MESSAGE QUEUE MANAGEMENT IN A POWER-SAVE NETWORK	12/966,585	8,756,291	Broadcom Corporation
SELECTIVE POWER DISTRIBUTION DURING WIRELESS CHARGING	14/143,753		Broadcom Corporation
Codebook Subsampling for Multi-Antenna Transmit Precoder Codebook	14/298,358		Broadcom Corporation
A Single Differential-Inductor VCO With Implicit Common-Mode Resonance	13/969,381	9,008,601	Broadcom Corporation
A CMOS VCO WITH IMPLICIT COMMON-MODE RESONANCE	14/822,809		Broadcom Corporation
SYSTEM AND METHOD FOR MEDIUM ACCESS CONTROL IN A POWER-SAVE NETWORK	11/865,962	8,325,610	Broadcom Corporation
IMPROVED IMPLEMENTATION OF TEST PATTERNS IN AUTOMATED TEST EQUIPMENT (fka TECHNIQUE TO PUT SIGNIFICANTLY MORE TEST PATTERNS TO A GIVEN ATE)	10/778,753	7,065,693	Broadcom Corporation
BALL ARRANGEMENT FOR INTEGRATED CIRCUIT PACKAGE DEVICES	14/031,001	8,975,746	Broadcom Corporation
BALL ARRANGEMENT FOR INTEGRATED CIRCUIT PACKAGE DEVICES	14/611,601		Broadcom Corporation
Method and Implementation for Network Instrumentation and Traffic Disposition with Timestamps	13/975,108		Broadcom Corporation
SYSTEMS AND METHODS FOR IMPLEMENTING BLUETOOTH LOW ENERGY COMMUNICATIONS	14/022,034		Broadcom Corporation
Combining CRC and FEC on a variable number of NCPs	14/296,626		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
LOAD BALANCING AND FAIL OVER	10/938,156	8,285,881	Broadcom Corporation
Orthogonal frequency division multiple access (OFDMA) structures for high efficiency wireless communications	14/736,479		Broadcom Corporation
UNAMBIGUOUS CODE TRACKING SYSTEM FOR GLOBAL NAVIGATION SATELLITE SYSTEMS	14/058,165		Broadcom Corporation
Collaborative Coexistence of Near-Field Wireless Systems in a Communication Device	14/062,389		Broadcom Corporation
Methods And Systems For Enhanced Viewing Of A Display Device	14/041,240	9,069,225	Broadcom Corporation
Methods And Systems For Enhanced Viewing Of A Display Device	14/732,014		Broadcom Corporation
RF TRANSMITTER ARCHITECTURE FOR CONTINUOUS SWITCHING BETWEEN MODULATION MODE(fka AN RF TRANSMITTER ARCHITECTURE FOR CONTINUOUS MODULATION SWITCHING BETWEEN PSK AND FSK MODES)	10/816,731	7,394,869	Broadcom Corporation
Congestion Detection and Management at Congestion-Tree Roots	14/054,766		Broadcom Corporation
Cyclic redundancy check (CRC) and forward error correction (FEC) for ranging within communication systems	14/290,102		Broadcom Corporation
Method and Apparatus for Reference-Less Repeater with Digital Control	14/246,836	9,077,328	Broadcom Corporation
A Host Controller Interface and Messaging Method for ANT Applications	14/310,938		Broadcom Corporation
SYSTEM AND METHOD FOR GENERATING HEADER ERROR CONTROL BYTE FOR ASYNCHRONOUS TRANSFER MODE CELL	10/946,304	7,580,412	Broadcom Corporation
Continuous Adaptation of a Channel Equalizer	14/095,348	9,094,247	Broadcom Corporation
OFDMA communications for multiple capability wireless communication devices	14/303,701		Broadcom Corporation
FLEXIBLE OFDMA PACKET STRUCTURE FOR WIRELESS COMMUNICATIONS	14/302,612		Broadcom Corporation
MIMO LO Sharing in Microwave Point-To-Point Systems	14/012,239		Broadcom Corporation
SYSTEM AND METHOD FOR BIT-REVERSING AND SCRAMBLING PAYLOAD BYTES IN AN ASYNCHRONOUS TRANSFER MODE CELL	10/946,305	7,756,273	Broadcom Corporation
Notification and Troubleshooting of Interruptions, Failures, and Updates	14/041,428	9,060,056	Broadcom Corporation
NOTIFICATION AND TROUBLESHOOTING OF INTERRUPTIONS, FAILURES, AND UPDATES	14/713,326		Broadcom Corporation
Unilateral Geolocation for Mobile Terminals	14/323,513		Broadcom Corporation
WLAN and Cellular Shared Antennas	14/012,353		Broadcom Corporation
Device Locationing Using Wireless Communication	14/291,853		Broadcom Corporation
Locationing Determination Using Pilots Signals in a Wireless Local Area Network (WLAN)	14/291,866		Broadcom Corporation
SYSTEM AND METHOD FOR DE-SCRAMBLING AND BIT-ORDER-REVERSING PAYLOAD BYTES IN AN ASYNCHRONOUS TRANSFER MODE CELL	10/946,303	7,734,041	Broadcom Corporation
SYSTEM AND METHOD OF UTILIZING OFF-CHIP MEMORY (fka ON-CHIP TCPA FUNCTION)	10/899,815	7,325,121	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SYSTEM AND METHOD OF SHARING MEMORY BY ARBITRATING THROUGH AN INTERNAL DATA BUS	10/899,808	8,949,548	Broadcom Corporation
SYSTEM AND METHOD OF SHARING MEMORY BY ARBITRATING THROUGH AN INTERNAL DATA BUS (fka IMPLEMENTATION OF TRUSTED COMPUTING AND NETWORK INTERFACE FUNCTIONALITIES USING SHARED MEMORY)	14/609,046		Broadcom Corporation
Arrival-Delta Position Determination	14/518,245		Broadcom Corporation
SYSTEM AND METHOD OF UTILIZING OFF-CHIP MEMORY (fka ON-CHIP TCPA FUNCTION)	11/927,570	7,761,654	Broadcom Corporation
POWER MANAGEMENT (fka POWER MANAGEMENT IN AN ETHERNET CONTROLLER CHIP (fka POWER MANAGEMENT))	10/887,061		Broadcom Corporation
Locationing Via Staged Antenna Utilization	14/291,863		Broadcom Corporation
PROVIDING POWER MANAGEMENT FOR AN INTEGRATED GIGABIT ETHERNET CONTROLLER (fka INTEGRATED GIGABIT ETHERNET CONTROLLER (fka INTEGRATION OF EXTERNAL COMPONENTS (REGULATORS, WAKE-ON-LAN (WOL) POWER SWITCH, PRECISION POR))	10/887,068	7,689,852	Broadcom Corporation
DIRECT ACCESS MEMORY TESTING OF AN INTERGRATED CIRCUIT (fka TESTABILITY)	10/940,146	8,176,370	Broadcom Corporation
TRANSMISSION CONTROL PACKET (TCP) SEGMENTATION OFFLOAD (fka PACKET SEGMENTATION OFFLOAD TECHNIQUE (fka TCP Segmentation Offload))	10/752,336	7,864,806	Broadcom Corporation
TRANSMISSION CONTROL PACKET (TCP) SEGMENTATION OFFLOAD (fka PACKET SEGMENTATION OFFLOAD TECHNIQUE (fka TCP Segmentation Offload))	12/984,087	8,477,806	Broadcom Corporation
RADIO FRONT END AND APPLICATIONS THEREOF	10/802,014	8,270,926	Broadcom Corporation
WIRELESS COMMUNICATION DEVICE WITH CONNECTION RESTORATION AND METHODS FOR USE THEREWITH	13/965,957	9,209,646	Broadcom Corporation
WIRELESS COMMUNICATION DEVICE WITH CONNECTION RESTORATION AND METHODS FOR USE THEREWITH	14/922,384		Broadcom Corporation
RADIO FRONT END AND APPLICATIONS THEREOF	13/571,982	8,380,153	Broadcom Corporation
PRECISION TUNABLE VOLTAGE CONTROLLED OSCILLATION (fka VCO WITH EMBEDDED DIGITALLY CODED CAPACITOR SWITCHES TO MINIMIZES ACCURACY REQUIREMENTS)S	10/836,876	7,098,747	Broadcom Corporation
Hybrid Transform-Based Compression	14/302,940		Broadcom Corporation
Power State Synchronization	14/041,442		Broadcom Corporation
ADJUSTABLE POWER AMPLIFIER (fka TEMPERATURE DEPENDANT LINERARIZATION FOR POWER AMPLIFIER)	10/837,304	7,307,478	Broadcom Corporation
Upstream Burst Noise Detection	14/137,345		Broadcom Corporation
Low Power Shift Register	13/962,699	9,202,590	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Low Power Shift Register	14/945,676		Broadcom Corporation
Unified Interference Power Estimation	14/033,818	9,071,480	Broadcom Corporation
Overvoltage Protection Circuit with Digital Control	14/042,436		Broadcom Corporation
MULTI-TUNER RECEIVERS WITH CROSS TALK REDUCTION (fka INTERSTAGE FILTERS IN MULTI-TUNER RECEIVERS FOR CROSSTALK REDUCTION)	10/843,565	7,034,632	Broadcom Corporation
Cut-Through Packet Management	14/042,263		Broadcom Corporation
Apparatus and Method For Paging for Multi-Standby Devices	14/158,523		Broadcom Corporation
Decoupling Audio-Video (AV) Traffic Processing from Non-AV Traffic Processing	14/151,690		Broadcom Corporation
ELSATICITY BUFFER FOR STREAMING DATA	10/811,126	7,234,007	Broadcom Corporation
Lossless Switching of Traffic in a Network Device	14/072,745		Broadcom Corporation
DATA RATE CONTROL OF INDIVIDUAL DATA STREAMS IN A NETWORK DEVICE	14/071,594		Broadcom Corporation
Pipelined Encryption and Packetization of Audio Video Data	14/092,853		Broadcom Corporation
Efficient Memory Bandwidth Utilization in a Network Device	14/072,744		Broadcom Corporation
ELASTICITY BUFFER FOR STREAMING DATA	11/798,467	8,041,853	Broadcom Corporation
POWER CONDITIONING MECHANISM USING AN EXTERNAL CARD ADAPTER (fka POWER CONDITIONING THROUGH A MECHANICAL ADAPTER)	10/679,095	7,155,620	Broadcom Corporation
Application Specific Policy Implementation and Stream Attribute Modification in Audio Video (AV) Media	14/072,696		Broadcom Corporation
ADAPTIVE AUDIO VIDEO (AV) STREAM PROCESSING	14/091,280	9,137,285	Broadcom Corporation
ADAPTIVE AUDIO VIDEO (AV) STREAM PROCESSING	14/822,816		Broadcom Corporation
RETRANSMISSION AND MEMORY CONSUMPTION TRACKING OF DATA PACKETS IN A NETWORK DEVICE	14/042,655		Broadcom Corporation
DATA SCRAMBLER	10/946,173	7,903,810	Broadcom Corporation
System, Method and Apparatus for Time-Sensitive Energy Efficient Networks	14/482,009		Broadcom Corporation
DATA DE-SCRAMBLER (fka DESCRAMBLING DIGITAL SUBSCRIBER LINE DATA(fka INSTRUCTION TO DE-SCRAMBLE DSL DATA))	10/946,306	7,751,557	Broadcom Corporation
LOW POWER TWISTED PAIR CODING SCHEME	14/603,055		Broadcom Corporation
Cellular Broadcast Enhancements for Inter-system Mobility	14/332,413		Broadcom Corporation
PROCESSOR INSTRUCTION FOR DMT ENCODING (fka SIMD INSTRUCTION FOR DMT ENCODING)	10/949,466		Broadcom Corporation
Power Bootstrapping for Lowering Quiescent Current	13/974,352		Broadcom Corporation
Gain Invariant Impedance Feedback Amplifier	14/049,588	9,166,540	Broadcom Corporation
DIGITAL CLASS-D AMPLIFIER WITH ANALOG FEEDBACK	14/144,262		Broadcom Corporation
WIRELESS COMMUNICATION SYSTEM WITH COORDINATED MULTIPOINT OPERATION AND METHODS FOR USE THEREWITH	14/262,169		Broadcom Corporation
PHASE ADJUSTMENT SCHEME FOR TIME-	14/040,467	9,065,464	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
INTERLEAVED ADCS			
Emulating Circuit Switching in Ethernet Using an Ethernet Circuit Header	14/059,341		Broadcom Corporation
Communicating Device Data Prior to Connection Establishment	14/479,263		Broadcom Corporation
DSL TRELLIS ENCODING (fka SIMD INSTRUCTION FOR ADSL TRELLIS ENCODING)	10/949,517	7,305,608	Broadcom Corporation
PROGRAMMABLE DIODE ARRAY FOR HIGH DENSITY OTP APPLICATION	14/042,608	9,007,805	Broadcom Corporation
COORDINATION OF MULTIPLE MOBILE DEVICE DISPLAYS	14/037,184		Broadcom Corporation
Communication System Having Relay Architecture	14/321,567		Broadcom Corporation
Method and Apparatus for Passive Equalization and Slew-Rate Control	14/072,641	9,024,659	Broadcom Corporation
RESOLUTION-INDEPENDENT DITHER SAMPLE INSERTION FOR AUDIO TRANSMISSIONS	14/026,756	9,190,064	Broadcom Corporation
WIRELESS TRANSCEIVER WITH CIRCULATOR-BASED QUADRATURE DUPLEXER AND METHODS FOR USE THEREWITH	14/105,478		Broadcom Corporation
WIRELESS TRANSCEIVER WITH CIRCULATOR AND ACTIVE CANCELLATION AND METHODS FOR USE THEREWITH	14/105,531		Broadcom Corporation
DSL TRELLIS ENCODING	11/984,839	8,176,398	Broadcom Corporation
MULTI-RATE ANALOG FINITE IMPULSE RESPONSE FILTER (fka MULTI-RATE ANALOG)	10/778,193	6,856,267	Broadcom Corporation
Enhanced Dynamic Range Image Processing	14/041,167		Broadcom Corporation
METHODS AND SYSTEMS FOR ENCAPSULATING AND DE-ENCAPSULATING PROVIDER BACKBONE BRIDGING INSIDE UPPER LAYER PROTOCOLS	14/089,668		Broadcom Corporation
MULTI-RATE ANALOG FINITE IMPULSE RESPONSE FILTER (fka MULTI-RATE ANALOG)	11/031,071	7,026,970	Broadcom Corporation
RF MIXER WITH HIGH LOCAL OSCILLATOR LINEARITY USING MULTIPLE LOCAL OSCILLATOR PHASES	10/825,655	7,421,259	Broadcom Corporation
Deferred Domain Selection in a Mobile Commications Network	14/134,455		Broadcom Corporation
WIDEBAND INDUCTOR-LESS BALUN-LNA WITH IMPROVED PICKUP NOISE REJECTION	14/042,622	9,143,109	Broadcom Corporation
GEO-LOCATION ASSISTED CELLULAR NETWORK DISCOVERY	14/037,283		Broadcom Corporation
Configurable receiver architecture for carrier aggregation with 2X DL MIMO and 4X DL MIMO	14/144,043		Broadcom Corporation
COMPENSATING A POWER AMPLIFIER BASED ON OPERATIONAL-BASED CHANGES (fka SELF REGULATED LINERARIZATION FOR POWER AMPLIFIER)	10/836,873	7,268,626	Broadcom Corporation
TRANSCEIVER FRONT END WITH LOW LOSS T/R SWITCH	14/145,335		Broadcom Corporation
Inband Management of Ethernet Links	14/062,171	9,197,368	Broadcom Corporation
EFFICIENT SIGNAL COMPRESSION FORMAT SCHEMES	14/071,037		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Dynamically Tunable Heterogeneous Latencies in Switch or Router Chips	14/069,213		Broadcom Corporation
OPERATIONAL-BASED COMPENSATION OF A POWER AMPLIFIER	11/789,504	7,843,267	Broadcom Corporation
Efficient Beacon Transmission and Reception	14/070,860		Broadcom Corporation
User Equipment Having Web Real Time Communication Architecture	14/336,743		Broadcom Corporation
COMMUNICATION DEVICE WITH PEER-TO-PEER ASSIST TO PROVIDE SYNCHRONIZATION	14/477,605		Broadcom Corporation
INTERPOSER PACKAGE-ON-PACKAGE STRUCTURE	14/031,000	9,070,627	Broadcom Corporation
INTERPOSER PACKAGE-ON-PACKAGE STRUCTURE	14/715,484		Broadcom Corporation
Multiple Device Access Windowing Display	10/885,404	8,400,568	Broadcom Corporation
Resource Sharing Priority	14/336,585		Broadcom Corporation
Virtual Port Extender	14/529,471		Broadcom Corporation
Full-Duplex Driver with Hybrid Adaptation	14/038,928		Broadcom Corporation
Heterogeneous Mix of Sensors and Calibration Thereof	14/065,810		Broadcom Corporation
Depth Map Generation and Post-Capture Focusing	14/065,786		Broadcom Corporation
Multiple Device Access Windowing Display	13/765,073		Broadcom Corporation
0/S APPLICATION BASED MULTIPLE DEVICE ACCESS WINDOWING DISPLAY	10/874,680	7,724,279	Broadcom Corporation
Configurable RF Carrier Phase Noise Shaping	14/040,814		Broadcom Corporation
0/S APPLICATION BASED MULTIPLE DEVICE ACCESS WINDOWING DISPLAY	12/774,482	7,990,414	Broadcom Corporation
O/S APPLICATION BASED MULTIPLE DEVICE ACCESS WINDOWING DISPLAY	13/195,421	8,994,816	Broadcom Corporation
MULTIPLE DECODE USER INTERFACE	10/874,636	8,588,291	Broadcom Corporation
FULL BANDWIDTH PROTECTION MECHANISM FOR CO-EXISTENCE OF SINGLE/MULTI-CHANNEL WIDE-BANDWIDTH WIRELESS SYSTEMS	14/144,853		Broadcom Corporation
System and Method For Under Sampled Image Enhancement	14/053,837		Broadcom Corporation
Multimode Battery Charger	14/041,622		Broadcom Corporation
Wireless Device with Touch-Based Stylus	14/448,510		Broadcom Corporation
Multiple Decoding	14/075,886		Broadcom Corporation
CENTRAL SYSTEM BASED USER INTERFACE RESOURCE MANAGEMENT (fka CENTRAL SYSTEM BASED USER INTERFACE RESOURCE SHARING)	10/874,430	8,271,880	Broadcom Corporation
Geotagged Communications in Network Systems and Components	14/086,269		Broadcom Corporation
Adaptive Inifinite Impulse Response (IIR)-Based Code Detection for Symbol-Level Equalizer	14/062,554		Broadcom Corporation
Central System Based User Interface Resource Management	13/589,914		Broadcom Corporation
RESOURCE CONTROLLED USER INTERFACE RESOURCE MANAGEMENT	10/874,506	8,255,804	Broadcom Corporation
RADIO FREQUENCY CARRIER GENERATION ARCHITECTURE	14/058,160	9,197,466	Broadcom Corporation
Hierarchical Hashing for Longest Prefix Matching	14/046,889		Broadcom Corporation
Resource Controlled User Interface Resource Management	13/570,975	9,182,839	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
HOST ARBITRATED USER INTERFACE RESOURCE SHARING	10/874,426	8,150,945	Broadcom Corporation
MITIGATING BANDWIDTH DEGRADATION IN A SWITCHING DEVICE	14/231,422		Broadcom Corporation
Spatial Null Creation Using Massive MIMO (M-MIMO)	14/137,222		Broadcom Corporation
Base Station Simultaneously Servicing Legacy Cellular and massive Multiple-Input, Multiple-Output	14/142,310		Broadcom Corporation
CONSUMPTION BASED BANDWIDTH ARBITRATION	10/875,893		Broadcom Corporation
Split Control and Payload via Cooperative Massive MIMO (M-MIMO) and Non-M-MIMO Infrastructure	14/186,868		Broadcom Corporation
Massive MIMO (M-MIMO) Support for Heterogeneous Networks (HETNETS)	14/222,202		Broadcom Corporation
Adaptive Cross-Radio Access Technology (RAT) Channel Assignment	14/213,031	9,125,081	Broadcom Corporation
Adaptive Cross-Radio Access Technology (RAT) Channel Assignment	14/743,885		Broadcom Corporation
CONSUMPTION BASED SOURCE THROTTLING	10/875,894		Broadcom Corporation
FIN-SHAPED FIELD EFFECT TRANSISTOR AND CAPACITOR STRUCTURES	14/069,174		Broadcom Corporation
Port Empty Transition Scheduling	14/041,418	9,160,679	Broadcom Corporation
Processor Sharing Between In-Range Devices	10/885,406	8,452,847	Broadcom Corporation
Processor Sharing Between In-Range Devices	13/870,084		Broadcom Corporation
AUTOMATIC QUALITY OF SERVICE BASED RESOURCE ALLOCATION	10/875,891	7,221,946	Broadcom Corporation
Receiver-Aided Multi-User MIMO and Coordinated Beamforming	14/334,340		Broadcom Corporation
System and Method for Multi-Subframe Data Transmission	14/453,339		Broadcom Corporation
System, Method and Apparatus for One-Pair Power Over Ethernet in an Automotive Application	14/479,938		Broadcom Corporation
AUTOMATIC QUALITY OF SERVICE BASED RESOURCE ALLOCATION	11/689,995	7,532,893	Broadcom Corporation
AUTOMATIC QUALITY OF SERVICE BASED RESOURCE ALLOCATION	12/464,255	7,983,689	Broadcom Corporation
AUTOMATIC QUALITY OF SERVICE BASED RESOURCE ALLOCATION	13/184,799	8,270,992	Broadcom Corporation
Automatic Quality of Service Based Resource Allocation	13/590,712		Broadcom Corporation
SECURE USER INTERFACE IN A SHARED RESOURCE ENVIRONMENT	10/875,883	7,706,777	Broadcom Corporation
Cross Cell Beam Persistence in a Massive Multiple-Input, Multiple Output (MIMO) Environment	14/142,581		Broadcom Corporation
Base Station Configuration Using Massive Multiple Input Multiple Output (M-MIMO)	14/204,734		Broadcom Corporation
Scheduling in a Cellular Communication System Using a Large Excess Number of Base Station Antennas	14/202,921		Broadcom Corporation
SECURE USER INTERFACE IN A SHARED RESOURCE ENVIRONMENT	12/724,236	7,894,796	Broadcom Corporation
SECURE USER INTERFACE IN A SHARED RESOURCE ENVIRONMENT	13/029,941	8,126,434	Broadcom Corporation
VIEW SHARING BETWEEN IN-RANGE	10/885,405	7,920,528	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
DEVICES			
SYSTEM, APPARATUS, AND METHOD FOR A PING-PONG CHARGE PUMP	14/139,257		Broadcom Corporation
Massive MIMO Channel Estimation	14/142,654		Broadcom Corporation
VIEW SHARING BETWEEN IN-RANGE DEVICES	13/041,708	8,340,066	Broadcom Corporation
View Sharing Between In-Range Devices	13/711,832	9,113,443	Broadcom Corporation
APPLICATION BASED ADAPTIVE ENCODING	10/875,969	7,319,795	Broadcom Corporation
Scheduling in a Cellular Communication System Using a Large Excess Number of Base Station Antennas	14/202,913		Broadcom Corporation
DYNAMIC EIRP CONSTRAINT FOR A CELLULAR COMMUNICATION SYSTEM USING A LARGE NUMBER OF BASE STATION ANTENNAS	14/249,927		Broadcom Corporation
APPLICATION BASED ADAPTIVE ENCODING	11/953,328	7,724,970	Broadcom Corporation
APPLICATION BASED ADAPTIVE ENCODING	12/774,871	8,077,992	Broadcom Corporation
APPLICATION BASED ADAPTIVE ENCODING	13/310,392	8,805,102	Broadcom Corporation
SECURE VERIFICATION USING A SET-TOP-BOX CHIP	10/702,326	7,434,065	Broadcom Corporation
Clock Generation System	14/047,306		Broadcom Corporation
Service multiplexing and demultiplexing using a single pseudowire service/label switched path label in a multiprotocol label switching network	14/085,707		Broadcom Corporation
METAL-INSULATOR-METAL CAPACITOR STRUCTURE	14/072,723		Broadcom Corporation
SECURE VERIFICATION USING A SET-TOP-BOX CHIP	12/245,873	7,797,551	Broadcom Corporation
CONNECTING ETHERNET BASED SYSTEM ON A CHIP INTEGRATED CIRCUITS IN A RING TOPOLOGY (fka CONNECTING ETHERNET BASED SOCS IN A RING TOPOLOGY)	10/778,696	7,339,941	Broadcom Corporation
Microwave Backhaul System Having Quadruple Capacity	14/083,523		Broadcom Corporation
Automatic Configuration of a Repeater	14/136,435		Broadcom Corporation
SMART VOLTAGE DEDICATED CHARGER SYSTEM	14/728,955		Broadcom Corporation
Enhanced MU-MIMONetwork Assisted Interference Suppression	14/454,286		Broadcom Corporation
METHODS AND SYSTEMS FOR VITERBI DECODING	10/948,544		Broadcom Corporation
Low Latency, Automatic Repeat Request ("ARQ") in a Multi-Device Communications Link	14/619,973		Broadcom Corporation
PASSIVE SRAM WRITE ASSIST	14/137,291		Broadcom Corporation
Encoding and Decoding Schemes to Achieve Standard Compliant Mean Time to False Packet Acceptance	14/454,393		Broadcom Corporation
SATELLITE DOWNSTREAM PORTING INTERFACE API	10/876,791		Broadcom Corporation
Isolation Requirement Mitigation for IDU-ODU Interconnections in Microwave Systems	14/107,640		Broadcom Corporation
DETERMINATION OF LOCATION OF A MOBILE DEVICE HAVING TIME-STAMPING CAPABILITY	14/604,103		Broadcom Corporation
An Encoding Method For Distribution Of Multimedia Content With Enforcement Of Commercial Advertisement	14/083,436		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
WLAN and LTE time division based on scheduling devices and methods	14/089,602		Broadcom Corporation
Multi-SIM Small Cell Fingerprinting	14/088,703		Broadcom Corporation
Recovering Channel Bonded Program Streams	14/147,438		Broadcom Corporation
Flexible Receiver Architecture for Multiple Component Carrier Aggregation in Down Link	14/087,269		Broadcom Corporation
Methods and Systems for Viterbi Decoding	10/948,545	7,287,212	Broadcom Corporation
Point to Point Split Mount Impairment Correction System	14/610,073		Broadcom Corporation
Upstream power amplifier	14/457,781		Broadcom Corporation
Improving Mu-Mimo Acknowledgement Protocol Efficiency	14/248,220		Broadcom Corporation
IMPROVING MU-MIMO PROTOCOL EFFICIENCY	14/243,802		Broadcom Corporation
IMPROVING OVERALL MU-MIMO CAPACITY FOR USERS WITH UNEQUAL PACKET LENGTHS IN AN MU-MIMO FRAME	14/262,328		Broadcom Corporation
PERFORMING MULTIPLICATION OPERATIONS ON OPERANDS REPRESENTING COMPLEX NUMBERS (fka SIMD INSTRUCTION FOR COMPLEX MULTIPLICATION)	10/951,867	7,546,329	Broadcom Corporation
METHODS AND SYSTEMS FOR IMPROVING LINK QUALITY TO STATIC AND NON-STATIC DEVICES	14/275,291		Broadcom Corporation
GATE SUBSTANTIAL CONTACT BASED ONE-TIME PROGRAMMABLE DEVICE	14/150,245		Broadcom Corporation
Adaptive Industrial Network	14/461,073		Broadcom Corporation
Adaptive Industrial Ethernet	14/447,215		Broadcom Corporation
METHOD, SYSTEM, AND COMPUTER PROGRAM PRODUCT FOR EXECUTING SIMD INSTRUCTION FOR FLEXIBLE FFT BUTTERFLY	10/952,169	7,660,840	Broadcom Corporation
Communication Adaptations To Industrial Noise	14/170,280		Broadcom Corporation
Selective Industrial Power-Over-Network Configuration and Operation	14/180,097		Broadcom Corporation
PERFORMING MULTIPLY-ACCUMULATE OPERATIONS ON OPERANDS REPRESENTING COMPLEX NUMBERS (fka SIMD INSTRUCTIONS FOR COMPLEX MULTIPLY-ACCUMULATE)	10/953,421	7,546,330	Broadcom Corporation
System for Preemptive and Proximate Association in Industrial Networks	14/502,411		Broadcom Corporation
METHOD, SYSTEM, AND COMPUTER PROGRAM PRODUCT FOR EXECUTING SIMD INSTRUCTION FOR REAL/COMPLEX FFT CONVERSION	10/953,584	7,676,533	Broadcom Corporation
Industrial Security Provisioning	14/179,123		Broadcom Corporation
PHASE CONTROLLED HIGH SPEED INTERFACES	10/832,262	6,975,557	Broadcom Corporation
System For Control Logic Management	14/477,816		Broadcom Corporation
Industrial Cooperative and Compressive Sensing System	14/152,418		Broadcom Corporation
PHASE CONTROLLED HIGH SPEED INTERFACES	11/287,380	7,333,390	Broadcom Corporation
PHASE CONTROLLED HIGH SPEED INTERFACES	11/969,404	7,515,504	Broadcom Corporation
PROXIMITY AUTHENTICATION SYSTEM	10/955,806	8,333,317	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Gesture-Based Industrial Monitoring	14/179,872		Broadcom Corporation
SYSTEM, METHOD, AND APPARATUS FOR ALLOWING A SERVICE PROVIDER SYSTEM TO AUTHENTICATE THAT A CREDENTIAL IS FROM A PROXIMATE DEVICE	13/617,818	8,806,616	Broadcom Corporation
PROXIMITY AUTHENTICATION SYSTEM	14/447,131		Broadcom Corporation
METHOD AND APPARATUS FOR SECURE KEY GENERATION	10/713,415	7,502,475	Broadcom Corporation
Flip Chip Pad Geometry for an IC Package Substrate	14/151,506		Broadcom Corporation
Docking to Support Secure Associations and Flexible Manufacturing	14/166,096		Broadcom Corporation
POWER AMPLIFIER HAVING ENHANCED SWING CASCODE ARCHITECTURE(fka ENHANCED SWING CASCODE AND APPLICATION TO POWER AMPLIFIERS)	10/800,237	7,200,370	Broadcom Corporation
TIME SYNCHRONIZATION ARCHITECTURE IN A NETWORK DEVICE	14/147,025		Broadcom Corporation
Fast Detection/Mitigation and Recovery for Severe EMI Conditions in Automotive Area Networks	14/483,322	9,154,265	Broadcom Corporation
Blind Frequency Domain Interference Aware Chip-Level Equalization	14/064,643	9,025,653	Broadcom Corporation
Wireless communication fine timing measurement PHY parameter control and negotiation	14/462,659		Broadcom Corporation
HIERARCHICAL CONGESTION CONTROL WITH CONGESTED FLOW IDENTIFICATION HARDWARE	14/139,185		Broadcom Corporation
MODULATION DEPENDENT BIASING FOR EFFICIENT AND HIGH-LINEARITY POWER AMPLIFIERS	10/799,966	6,972,629	Broadcom Corporation
Compositing Images in a Compressed Bitstream	14/147,452		Broadcom Corporation
System, Method and Apparatus for Network Congestion Management and Network Resource Isolation	14/155,654		Broadcom Corporation
SUPPORTING HIGH DIMENSIONAL MU-MIMO BEAMFORMING BY SOUNDING MULTIPLE FRAMES WITH DIFFERENT SETS OF ANTENNA PATTERNS	14/263,766	9,124,317	Broadcom Corporation
SUPPORTING HIGH DIMENSIONAL MU-MIMO BEAMFORMING BY SOUNDING MULTIPLE FRAMES WITH DIFFERENT SETS OF ANTENNA PATTERNS	14/841,378		Broadcom Corporation
MODULATION DEPENDENT BIASING FOR EFFICIENT AND HIGH-LINEARITY POWER AMPLIFIERS	11/247,852	7,164,321	Broadcom Corporation
POWER AMPLIFIER HAVING CASCODE ARCHITECTURE WITH SEPARATELY CONTROLLED MOS TRANSISTOR AND PARASITIC BIPOLAR TRANSISTOR	10/799,837	6,995,616	Broadcom Corporation
Rail-to-Rail Line Driver Using Differential Cascode Bootstrapping	14/090,512		Broadcom Corporation
COMPLIANT DIELECTRIC LAYER FOR SEMICONDUCTOR DEVICE	14/147,237		Broadcom Corporation
METHOD FOR AVOIDING AVALANCHE BREAKDOWN CAUSED BY A LATERAL PARASITIC BIPOLAR TRANSISTOR IN AN MOS PROCESS (fka POWER AMPLIFIER HAVING CASCODE ARCHITECTURE WITH A	10/799,958	6,998,921	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
PARASITIC BIPOLAR TRANSISTOR TIED TO THE SOURCE OF AN MOS TRANSISTOR)			
RDO-based small transform coefficients suppression algorithm for HEVC	14/083,339		Broadcom Corporation
Forwarding Database	14/133,909		Broadcom Corporation
PROCESSOR EXECUTION UNIT FOR COMPLEX OPERATIONS	10/956,091		Broadcom Corporation
METHODS AND SYSTEMS FOR IMPROVING CHANNEL ESTIMATION USING A MULTI-USER FRAME	14/270,975		Broadcom Corporation
USING ONE OR MORE PAST CHANNEL ESTIMATES FOR ADJUSTING PARAMETERS, SENSING OBJECT PRESENCE, OR ALLOWING ASSOCIATION	14/268,677		Broadcom Corporation
WIDE OUTPUT-RANGE CHARGE PUMP WITH ACTIVE BIASING CURRENT	10/787,954	7,161,401	Broadcom Corporation
COLOR BLENDING PREVENTION IN VIDEO CODING	14/148,623		Broadcom Corporation
Presentation Timeline Synchronization Across Audio-Video (AV) Streams	14/148,625		Broadcom Corporation
Selecting Audio-Video (AV) Streams Associated with an Event	14/147,454		Broadcom Corporation
APPARATUS AND METHOD FOR OVER-VOLTAGE, UNDER-VOLTAGE AND OVER-CURRENT STRESS PROTECTION FOR TRANSCEIVER INPUT AND OUTPUT CIRCUITRY	10/787,937	7,209,333	Broadcom Corporation
APPARATUS AND METHOD FOR OVER-VOLTAGE, UNDER-VOLTAGE AND OVER-CURRENT STRESS PROTECTION FOR TRANSCEIVER INPUT AND OUTPUT CIRCUITRY	11/712,938	7,463,068	Broadcom Corporation
THERMAL AND ELECTROMAGNETIC INTERFERENCE (EMI) SHIELDING ENHANCEMENT IN DIE-UP ARRAY PACKAGES (fka DIE UP AREA ARRAY IC PACKAGES FOR EMI SHIELDING AND THERMAL ENHANCEMENT)	10/870,927	7,432,586	Broadcom Corporation
MULTIPIECE APPARATUS FOR THERMAL AND ELECTROMAGNETIC INTERFERENCE (EMI) SHIELDING ENHANCEMENT IN DIE-UP ARRAY PACKAG (fka THERMAL AND ELECTROMAGNETIC INTERFERENCE (EMI) SHIELDING ENHANCEMENT IN DIE-UP ARRAY PACKAGES)	10/870,929	7,482,686	Broadcom Corporation
MULTIPIECE APPARATUS FOR THERMAL AND ELECTROMAGNETIC INTERFERENCE (EMI) SHIELDING ENHANCEMENT IN DIE-UP ARRAY PACKAGES AND METHOD OF MAKING THE SAME	12/352,309	7,791,189	Broadcom Corporation
MoCA remote monitoring and management system	14/500,922		Broadcom Corporation
Scalable and Predictive Packet Processing	14/092,789		Broadcom Corporation
LOW NOISE AMPLIFIER WITH CONSTANT INPUT IMPEDANCE	10/802,016	7,110,742	Broadcom Corporation
TIME-TO-DIGITAL CONVERTOR-ASSISTED PHASE-LOCKED LOOP SPUR MITIGATION	14/109,498	9,041,444	Broadcom Corporation
Frequency interleave within communication systems	14/471,301	9,124,477	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Low-power data acquisition system and sensor interface	14/473,635		Broadcom Corporation
LOW NOISE AMPLIFIER WITH CONSTANT INPUT IMPEDANCE	11/503,464	7,974,599	Broadcom Corporation
PRIORITIZATION OF REAL TIME/NON-REAL TIME MEMORY REQUESTS FROM BUS COMPLIANT DEVICES (fka REAL TIME MEMORY WINDOW)	10/740,085	7,231,499	Broadcom Corporation
Pre-Emption in Passive Optical Networks	14/475,538		Broadcom Corporation
MEMCACHED MULTI-TENANCY OFFLOAD	14/511,913		Broadcom Corporation
Antenna Driver with Scalable Output Impedance	14/101,751		Broadcom Corporation
RADAR DETECTION FROM PULSE RECORD WITH INTERFERENCE	10/815,161	7,702,291	Broadcom Corporation
System and Method for a Flexible Number of Lookups in Pipeline-Based Packet Processors	14/133,789		Broadcom Corporation
WIRELESS DEVICE AND METHOD FOR PERFORMING ANTENNA TUNER UPDATES THAT MINIMIZES ADVERSE EFFECTS ON TRANSMIT AND RECEIVE CHANNELS	14/138,422		Broadcom Corporation
System and Method for Reduced Latency Reporting in an Ethernet Passive Optical Network (EPON)	14/105,234		Broadcom Corporation
RADAR DETECTION CIRCUIT FOR A WLAN TRANSCEIVER	11/415,841	8,190,162	Broadcom Corporation
RADAR DETECTION CIRCUIT FOR A WLAN TRANSCEIVER	11/607,488	7,701,382	Broadcom Corporation
RADAR DETECTION CIRCUIT FOR A WLAN TRANSCEIVER	12/762,893	8,081,104	Broadcom Corporation
PROGRAMMABLE Q-ORDERED SETS FOR IN-BAND LINK SIGNALING	10/667,604	7,664,134	Broadcom Corporation
Staggered Network Based Transmit/Receive Switch with Antenna Polarization Diversity	14/105,406		Broadcom Corporation
VERIFICATION AND CORRECTION OF 10GBASE-X LANE ROUTING BETWEEN NODES	10/667,385	7,668,086	Broadcom Corporation
CLOCK GENERATOR FOR USE IN A TIME-INTERLEAVED ADC AND METHODS FOR USE THEREWITH	14/087,457	8,902,094	Broadcom Corporation
CALL CONNECTION ESTABLISHMENT VIA SERVICE SPECIFIC ACCESS CONTROL	14/525,004		Broadcom Corporation
Relay Architectures for Mobile Wireless Networks	14/493,071		Broadcom Corporation
MODULATING AND DEMODULATING SIGNALS IN ULTRA-WIDE BAND (UWB) COMMUNICATION SYSTEMS (fka WIRELESS ULTRA-WIDEBAND (UWB) COMMUNICATION UTILIZING WIDEBAND QPSK(fka UWB WIDEBAND ALTERNATIVES))	10/822,595	7,359,426	Broadcom Corporation
Parallel Pipelines for Multiple-Quality Level Video Processing	14/097,170		Broadcom Corporation
Raster to Block Conversion in a Compressed Domain	14/157,471		Broadcom Corporation
Modular Analog Frontend	14/132,596		Broadcom Corporation
MODULATING AND DEMODULATING SIGNALS IN ULTRA-WIDE BAND (UWB) COMMUNICATION SYSTEMS (fka WIRELESS ULTRA-WIDEBAND (UWB) COMMUNICATION UTILIZING WIDEBAND QPSK(fka UWB WIDEBAND ALTERNATIVES))	12/103,603	7,633,993	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
METHOD FOR REESTABLISHING TELEPHONE CALLS AFTER UNINTENDED TERMINATION	10/928,019	7,486,949	Broadcom Corporation
METHOD FOR REESTABLISHING TELEPHONE CALLS AFTER UNINTENDED TERMINATION	12/364,690	7,894,800	Broadcom Corporation
Pre-charging Mechanism for Multi-Input Switching Charger	14/154,061		Broadcom Corporation
HIGH SPEED CLOCK AND DATA RECOVERY SYSTEM	10/961,201	7,135,905	Broadcom Corporation
DYNAMIC AGGREGATION FOR COEXISTENCE BETWEEN WIRELESS TRANSCEIVERS OF A HOST DEVICE	14/084,850	9,179,472	Broadcom Corporation
DYNAMIC AGGREGATION FOR COEXISTENCE BETWEEN WIRELESS TRANSCEIVERS OF A HOST DEVICE	14/868,869		Broadcom Corporation
Fine timing measurement transmissions between APs	14/501,868		Broadcom Corporation
Protecting Critical Data Structures in an Embedded Hypervisor System	14/530,020		Broadcom Corporation
SNR margin determination based on FEC code and/or ECC decoding statistics	14/499,934		Broadcom Corporation
Trigger synchronized event for channel characterization within communication systems	14/502,096		Broadcom Corporation
HIGH LINEARITY, HIGH EFFICIENCY POWER AMPLIFIER WITH DSP ASSISTED LINEARITY OPTIMIZATION	10/819,016	7,421,254	Broadcom Corporation
Femtocell Fingerprinting	14/146,315	9,100,891	Broadcom Corporation
Femtocell Fingerprinting	14/751,948		Broadcom Corporation
HIGH LINEARITY, HIGH EFFICIENCY POWER AMPLIFIER WITH DSP ASSISTED LINEARITY OPTIMIZATION	12/181,572	7,941,107	Broadcom Corporation
USE OF A THICK OXIDE DEVICE AS A CASCODE FOR A THIN OXIDE TRANSCONDUCTANCE DEVICE IN MOSFET TECHNOLOGY AND ITS APPLICATION TO A POWER AMPLIFIER DESIGN	10/799,841	7,071,785	Broadcom Corporation
Cell Selection and Reselection Optimizations Responsive to Mobility State	14/132,266		Broadcom Corporation
Coordination and Signaling in NAICS & Interference Partitioning	14/506,050		Broadcom Corporation
USE OF A THICK OXIDE DEVICE AS A CASCODE FOR A THIN OXIDE TRANSCONDUCTANCE DEVICE IN MOSFET TECHNOLOGY AND ITS APPLICATION TO A POWER AMPLIFIER DESIGN	11/446,662	7,138,876	Broadcom Corporation
USE OF A THICK OXIDE DEVICE AS A CASCODE FOR A THIN OXIDE TRANSCONDUCTANCE DEVICE IN MOSFET TECHNOLOGY AND ITS APPLICATION TO A POWER AMPLIFIER DESIGN	11/582,022	7,199,670	Broadcom Corporation
USE OF AN INTERNAL ON-CHIP INDUCTOR FOR ELECTROSTATIC DISCHARGE (ESD) PROTECTION OF CIRCUITS WHICH USE BOND WIRE INDUCTANCE AS THEIR LOAD	10/971,506	7,129,589	Broadcom Corporation
Phased Search for Femtocells	14/089,049		Broadcom Corporation
Cell Selection Techniques for Femtocell Measurements	14/089,090		Broadcom Corporation
USE OF AN INTERNAL ON-CHIP INDUCTOR FOR ELECTROSTATIC DISCHARGE	11/545,251	7,425,492	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
PROTECTION OF CIRCUITS WHICH USE BOND WIRE INDUCTANCE AS THEIR LOAD			
RF CIRCUIT ELECTROSTATIC DISCHARGE PROTECTION (fka TECHNIQUES FOR RF APPLICATIONS(fka NOVEL ESD TECHNIQUES FOR RF APPLICATIONS))	10/972,102	7,359,170	Broadcom Corporation
TUNING RF CIRCUITS USING SWITCHED INDUCTORS (fka HIGH LINEARITY, HIGH EFFICIENCY POWER AMPLIFIER WITH DSP ASSISTED LINEARITY OPTIMIZATION (fka TUNING RF CIRCUITS USING SWITCHED INDUCTORS))	10/842,825	7,173,505	Broadcom Corporation
Multiple Execution Unit Processor Core	14/202,910		Broadcom Corporation
Alignment Markers in Multi-Lane Networking	14/524,385		Broadcom Corporation
Broadband amplifier linearization using captured histogram data	14/140,887		Broadcom Corporation
USE OF A DOWN-BOND AS A CONTROLLED INDUCTOR IN INTEGRATED CIRCUIT APPLICATIONS	10/854,886	7,002,238	Broadcom Corporation
USE OF A DOWN-BOND AS A CONTROLLED INDUCTOR IN INTEGRATED CIRCUIT APPLICATIONS	11/353,910	7,187,061	Broadcom Corporation
UNIFIED SYSTEM FOR PROGRESSIVE AND INTERLACED VIDEO TRANSMISSION (fka PROGRESSIVE COMPRESSION AND TRANSMISSION OF INTERLACED VIDEO)	10/866,277	7,580,457	Broadcom Corporation
Hierarchical transmission in wireless communications	14/510,510		Broadcom Corporation
Transfer of several calls in SRVCC (PS to CS)	13/031,440		Broadcom Corporation
Test method for type 3i receiver in multicarrier configuration	12/987,277	8,331,261	Broadcom Corporation
UNIFIED SYSTEM FOR PROGRESSIVE AND INTERLACED VIDEO TRANSMISSION	12/406,709	8,170,099	Broadcom Corporation
GRAPHICS LAYER REDUCTION FOR VIDEO COMPOSITION	10/961,876	8,063,916	Broadcom Corporation
Registration area updating reject in shared RAN	13/020,560		Broadcom Corporation
Limited System Information Decoding for Automatic Neighbor Relations in Mobile Networks	12/986,430	8,400,949	Broadcom Corporation
Limiting system information decoding for ANR	13/472,613		Broadcom Corporation
Signaling Method to Enable Controlled TX Deferring in Mixed Licensed and Unlicensed Spectrum Carrier Aggregation in Future LTE-A Networks	13/963,399		Broadcom Corporation
Walt Timer for Delay Tolerant Terminal	12/986,405	9,198,216	Broadcom Corporation
Methods of ANR logging and reporting	12/986,393	8,548,474	Broadcom Corporation
Method of Layer 2 Ack Nack status reporting	13/022,939		Broadcom Corporation
Timing Advance without Random Access Channel Access	13/981,615		Broadcom Corporation
Apparatus and Method for Configuring a Transmission Capability of a Mobile Communication System Onto Unused Radio Bands/Channels	13/052,416		Broadcom Corporation
Shared Band Deployment Support Function to enable Fast and Flexible Connection Establishment	13/025,506		Broadcom Corporation
Method and Apparatus for Physical Layer Link Adaptation Based on Traffic Properties	12/932,459		Broadcom Corporation
PERFORMING REVERSE PLAY OF SD MPEG VIDEO (fka AN EFFICIENT REWIND	10/776,078	7,333,714	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
IMPLEMENTATION METHOD FOR SD MPEG STREM IN ADVANCE MPEG DIDEO DECODER)			
METHOD AND APPARATUS FOR DETERMINING IF A MOBILE TERMINAL IS THE INTENDED RECIPIENT FOR INFORMATION PROVIDED VIA A CONTROL CHANNEL	13/031,732	8,660,135	Broadcom Corporation
Blind Control Channel Detection	13/035,188	8,611,481	Broadcom Corporation
Traffic shaping for power consumption reduction	13/041,949		Broadcom Corporation
MULTIMODE USER EQUIPMENT ACCESSING WIRELESS SENSOR NETWORK	13/975,559		Broadcom Corporation
Implicit solution to dynamically change the Special Subframe Pattern configuration	14/003,625		Broadcom Corporation
Switch point indication signaling for flexible TDD configuration	13/972,302		Broadcom Corporation
PERFORMING REVERSE PLAY OF SD MPEG VIDEO (fka AN EFFICIENT REWIND IMPLEMENTATION METHOD FOR SD MPEG STREM IN ADVANCE MPEG DIDEO DECODER)	11/960,437	8,184,960	Broadcom Corporation
RSSI SLOPE CALIBRATION TECHNIQUE	10/817,094	8,688,048	Broadcom Corporation
New carrier type with configurable downlink control region in carrier aggregation	13/985,886		Broadcom Corporation
Resource Allocation for Flexible TDD Configuration	13/964,172		Broadcom Corporation
Mechanism Usable for Validating a Communication Device for Allowing Usage	13/045,741		Broadcom Corporation
Operating a Wireless System in an Unlicensed Band	14/002,407	9,198,188	Broadcom Corporation
Operating a Wireless System in an Unlicensed Band	14/947,899		Broadcom Corporation
Solving the Hidden Node Problem Due to the Transmission Power Imbalance	13/053,871		Broadcom Corporation
D2D local network pre-deployment and fast route discovery using idle resource of non-full-loaded cellular system	14/093,800		Broadcom Corporation
On Sensing Configuration of the Future LTE-A System Carrier Aggregation Deployment on Unlicensed Spectrum	13/084,941		Broadcom Corporation
On Sensing Configuration of the Future LTE-A System Carrier Aggregation Deployment on Unlicensed Spectrum	13/267,571	8,280,389	Broadcom Corporation
FUSE CORNER PAD FOR AN INTEGRATED CIRCUIT (fka FUSE CORNER PAD)	10/767,739	7,208,776	Broadcom Corporation
Discontinuous Reception with User Equipment Based Mobility	13/071,742	8,532,006	Broadcom Corporation
Discontinuous Reception with User Equipment Based Mobility	13/428,193	8,787,227	Broadcom Corporation
Method and Apparatus for Facilitating Machine Type Communications	13/069,765	8,565,100	Broadcom Corporation
Offline Mode Procedure for Machine Type Communications	13/180,737	8,125,892	Broadcom Corporation
Methods and Apparatus for Weighted Equalization	13/082,489	8,750,363	Broadcom Corporation
Mechanism for Interference Mitigation in Short-Range Communication PICO Networks	14/074,978		Broadcom Corporation
On Multiplexing of Logical Channels in Mixed Licensed and Unlicensed Spectrum Carrier Aggregation in Future LTE-A Network	13/076,602		Broadcom Corporation
Precoder selection for 8 Tx precoder cycling	13/025,509		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Method and Apparatus for Establishing a Device-to-Device Connection	13/956,713	9,113,448	Broadcom Corporation
Method and Apparatus for Establishing A Device-to-Device Connection	14/827,060		Broadcom Corporation
FUSE CORNER PAD FOR AN INTEGRATED CIRCUIT	11/783,731	7,687,880	Broadcom Corporation
FUSE CORNER PAD FOR AN INTEGRATED CIRCUIT	12/719,685	8,013,422	Broadcom Corporation
LINEAR CHARGE PUMP FOR FRACTIONAL SYNTHESIS USING AN AUXILIARY CHARGE PUMP	10/846,860	7,471,127	Broadcom Corporation
Priority Measurement Rules for Channel Measurement Occasions	13/023,675	9,198,069	Broadcom Corporation
Priority Measurement Rules for Channel Measurement Occasions	14/882,188		Broadcom Corporation
Signaling improvement for LTE-A system to enable measurements and report for D2D operation	14/007,268		Broadcom Corporation
Methods of RLC unrecoverable error indication and recovery	13/025,298		Broadcom Corporation
Limiting the reporting of Inter-RAT Cells for UMTS ANR	13/023,828	8,433,321	Broadcom Corporation
Limiting the reporting of Inter-RAT Cells for UMTS ANR	13/348,338	8,478,273	Broadcom Corporation
Signaling and procedure design to maintain the cluster downloading while new UE enters in	14/124,305		Broadcom Corporation
Beacon cluster based sensor network information collection via UE gateway	13/298,954	8,279,810	Broadcom Corporation
Beacon cluster based sensor network information collection via UE gateway	13/559,208		Broadcom Corporation
Beacon cluster based sensor network information collection via UE gateway	14/459,165		Broadcom Corporation
Method and Apparatus for Channel Traffic Congestion Avoidance in a Mobile Communication System	13/031,355	8,396,072	Broadcom Corporation
Congestion Avoidance for Control Channels Prior Connection Establishment	13/418,967		Broadcom Corporation
Channel Traffic Congestion Avoidance in a Mobile Communication System	13/781,869		Broadcom Corporation
On Session Setup for Cellular Controlled Device-to-Device Communication	13/081,888		Broadcom Corporation
TTI Adaptation in E-DCH	14/008,443	9,019,883	Broadcom Corporation
TTI Adaptation in E-DCH	14/642,075		Broadcom Corporation
Enhancements in Channel Reliability in Scenarios Operating on Shared Band	13/086,681	8,948,771	Broadcom Corporation
Enhancements in Channel Reliability in Scenarios Operating on Shared Band	14/575,520		Broadcom Corporation
LOW-NOISE, FAST-SETTLING BIAS CIRCUIT AND METHOD (fka A LOW-NOISE, FAST-SETTLING BIAS CIRCUIT)	10/823,711	6,972,616	Broadcom Corporation
Prioritizing RACH Message Contents	13/026,512	8,792,432	Broadcom Corporation
Power Headroom triggering in Secondary Cell activation	13/984,895		Broadcom Corporation
Enhancements for Connectivity	13/083,109		Broadcom Corporation
Method and Apparatus for Avoiding In-Device Interference	13/094,223	8,971,813	Broadcom Corporation
Methods for Network Controlled Device-to-Device Communication in Future LTE-A System Deployed	13/111,032		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
onto TV White Spaces			
Control of Cell Search Procedure	13/083,905	8,543,111	Broadcom Corporation
A Method for Setting a Mobile Node Specific Cyclic Prefix in a Mobile Communication	13/098,810	8,792,369	Broadcom Corporation
Methods and Apparatuses of Spectrum Sharing for Cellular-Controlled Offloading Using Unlicensed Band	14/111,243	9,113,483	Broadcom Corporation
Methods and Apparatuses of Spectrum Sharing for Cellular-Controlled Offloading Using Unlicensed Band	14/814,830		Broadcom Corporation
System and method for simplifying analog processing in a transmitter	10/761,626		Broadcom Corporation
LTE carrier aggregation configuration on TV White Space bands	14/111,577		Broadcom Corporation
CS services while MM congestion control is activated	13/111,166		Broadcom Corporation
ENABLING CIRCUIT-SWITCHED SERVICES DURING MOBILITY MANAGEMENT CONGESTION CONTROL	13/347,375	8,665,716	Broadcom Corporation
Resource Allocation Control	13/114,524	8,731,590	Broadcom Corporation
Optimized uplink power control adjustment state in varying environments	13/099,786		Broadcom Corporation
Optimized uplink power control adjustment state in varying environments	13/287,549	8,229,494	Broadcom Corporation
Methods, Devices and Computer Program Products Providing for Establishing a Model for Emulating a Physical Quantity Which Depends on at Least One Input Parameter, and Use Thereof	13/176,288	8,712,742	Broadcom Corporation
SYSTEM AND METHOD FOR SIMPLIFYING ANALOG PROCESSING IN A TRANSMITTER INCORPORATING A RANDOMIZATION CIRCUIT	10/877,975	7,606,321	Broadcom Corporation
CALIBRATION CIRCUIT AND METHOD FOR FILTER BANDWIDTH WHICH IS PARASITIC CAPACITANCE SENSITIVE OR INSENSITIVE (fka RC CALIBRATION CIRCUIT THAT CALIBRATES FILTER BANDWIDTH WHICH IS PARASITIC CAPACITANCE SENSITIVE OR INSENSITIVE)	10/800,713	7,064,557	Broadcom Corporation
FREQUENCY HOPPING IN LICENSE-EXEMPT/SHARED BANDS	13/151,557	8,675,605	Broadcom Corporation
Frequency Hopping in License-Exempt/Shared Bands	13/274,800	8,374,212	Broadcom Corporation
Communication Link Monitoring and Failure Handling in a Network Controlled Device-to-Device Connection	13/160,912		Broadcom Corporation
Methods for interference reduction in LA TDD network with flexible TDD configuration	14/077,439		Broadcom Corporation
Flexible measurement cycle for deactivated Scells	13/078,054		Broadcom Corporation
Wireless Device, Method of Operating and Processing System	13/229,015	8,971,961	Broadcom Corporation
Transmitter with a Variable Sampling Rate	13/183,528	8,750,350	Broadcom Corporation
Method and Apparatus for Defining HARQ Functionality for Cells Having Different Time Division Duplex Subframe Configurations	14/111,400		Broadcom Corporation
PROGRAMMABLE IF FREQUENCY FILTER FOR ENABLING A COMPROMISE BETWEEN	10/813,270	7,603,098	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
DC OFFSET REJECTION AND IMAGE REJECTION			
BANDPASS FILTER WITH INTEGRATED VARIABLE GAIN FUNCTION	10/840,271	7,603,085	Broadcom Corporation
BANDPASS FILTER WITH INTEGRATED VARIABLE GAIN FUNCTION USING IMPROVED RESISTOR ARRAY	10/879,588	7,376,409	Broadcom Corporation
BANDPASS FILTER WITH REVERSIBLE IQ POLARITY TO ENABLE A HIGH SIDE OR LOW SIDE INJECTION RECEIVER ARCHITECTURE(fka BANDPASS FILTER WITH REVERSABLE IQ POLARITY CAPABILITY)	10/865,951	7,596,195	Broadcom Corporation
Channel Access Control	13/114,418	8,155,102	Broadcom Corporation
Channel Access Control	13/276,618	8,780,835	Broadcom Corporation
Mapping Method in a Geographical Tracking Area for Television White Space Bands	13/184,002	8,749,638	Broadcom Corporation
METHOD AND APPARATUS FOR FACILITATING PACKET SCHEDULING FOR A HYBRID COMMUNICATION NETWORK	13/180,033	8,675,580	Broadcom Corporation
ADC clock selection based on temperature	13/234,393	8,553,748	Broadcom Corporation
ADC clock selection based on temperature	13/625,116	8,576,897	Broadcom Corporation
Infrequent small data transmission method for detached MTC devices	13/078,074		Broadcom Corporation
PROGRAMMABLE IF FREQUENCY FILTER FOR ENABLING A COMPROMISE BETWEEN DC OFFSET REJECTION AND IMAGE REJECTION	12/544,486	8,675,777	Broadcom Corporation
TRANSMITTER IF SECTION AND METHOD ENABLING IF OUTPUT SIGNAL AMPLITUDE THAT IS LESS SENSITIVE TO PROCESS, VOLTAGE, AND TEMPERATUR (fka UP CONVERSION TX ARCHITECTURE WHICH GAIN IS MORE PROCESS INDEPENDENT)	10/769,900	7,049,882	Broadcom Corporation
Method and Apparatus for Providing for Discontinuous Reception Via Cells Having Different Time Division Duplex Subframe Configurations	14/111,344		Broadcom Corporation
Adaptive Control for Efficient HARQ Memory Usage	13/166,265	8,537,037	Broadcom Corporation
Method, a Relay Node and an Apparatus for Random Access	13/199,398		Broadcom Corporation
Method and Apparatus for Providing Uplink Feedback Optimization	14/008,298		Broadcom Corporation
Methods And Apparatus For Compensating For Propagation Delays In Coordinated Multi-Point Transmission	13/095,241	8,638,867	Broadcom Corporation
Multicarrier Communication Support	13/161,640		Broadcom Corporation
Multicarrier Communication Support	13/278,442	8,320,276	Broadcom Corporation
SYSTEM AND METHOD FOR ADJUSTING POWER AMPLIFIER OUTPUT POWER IN LINEAR dB STEPS	10/761,625	8,010,073	Broadcom Corporation
PHICH Reserved Resources with CC-specific TDD UL/DL Configurations	14/063,667		Broadcom Corporation
WiFi-assisted LTE transmission on unlicensed band.	14/122,743		Broadcom Corporation
Apparatus and Method for Comunication	13/152,826		Broadcom Corporation
Quality algorithm for sleep clock calibration	13/112,039		Broadcom Corporation
Quality algorithm for sleep clock calibration	13/310,046	8,559,421	Broadcom Corporation
Control of Cell Search Procedure	13/153,788		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Method, Apparatus and Computer Program for Wireless Communication	13/418,824	8,270,364	Broadcom Corporation
Robust dynamical TDD configuration change to limit error case in LTE Local-Area	14/058,664		Broadcom Corporation
HARQ Procedures for Dynamical TDD configuration	14/122,284		Broadcom Corporation
Robustness improvement to EUTRAN system information acquisition	13/096,199		Broadcom Corporation
ADAPTIVE MULTI-STEP COMBINED DC OFFSET COMPENSATION FOR EDGE 8PSK	10/862,715	7,457,379	Broadcom Corporation
Dual-SIM power reduction by closing down SIM system without service	13/170,868	8,606,216	Broadcom Corporation
Dual-SIM power reduction by closing down SIM system without service	13/348,042	8,554,167	Broadcom Corporation
Method of pending security abortion indication	13/078,223	8,417,220	Broadcom Corporation
Method, Apparatus and Computer Program Product for Security Configuration Coordination During a Cell Update Procedure	13/353,934	8,412,159	Broadcom Corporation
Method, Apparatus and Computer Program Product for Security Configuration Coordination During a Cell Update Procedure	14/039,600		Broadcom Corporation
Triggering of Inter-RAT reporting for UMTS ANR when ISR is enabled	13/078,266		Broadcom Corporation
Triggering of Inter-RAT reporting for UMTS ANR when ISR is enabled	13/279,889		Broadcom Corporation
Method of fast reselection from UTRAN to EUTRAN	13/078,124		Broadcom Corporation
Fast Reselection Between Different Radio Access Technology Networks	13/417,515		Broadcom Corporation
Fast Reselection Between Different Radio Access Technology Networks	13/524,592	8,909,229	Broadcom Corporation
Method and Apparatus for Radio Receiver Equalization	13/289,482	8,750,362	Broadcom Corporation
PUCCH Performance Enhancement with CC-specific TDD UL/DL configurations	13/855,232	8,537,725	Broadcom Corporation
Method and Apparatus for Rebalancing the Sizes of the Downlink (DL) Association Sets for Component Carriers Having Different Time Division Duplex Subframe Configurations	14/017,584	9,001,709	Broadcom Corporation
METHOD AND APPARATUS FOR REBALANCING THE SIZES OF THE DOWNLINK (DL) ASSOCIATION SETS FOR COMPONENT CARRIERS HAVING DIFFERENT TIME DIVISION DUPLEX SUBFRAME CONFIGURATIONS	14/678,456		Broadcom Corporation
Apparatus and Method for Controlling Communication	13/112,480	8,660,109	Broadcom Corporation
Hopping Pattern Defined Sensing and Decision Period with Effective Resource Sharing Method	13/353,755		Broadcom Corporation
Method, Apparatus and Computer Readable Medium for Setting a Radio Frequency Gain	13/166,429	9,191,905	Broadcom Corporation
Mitigating other UE UL interference in LTE TDD networks.	13/672,305		Broadcom Corporation
Method of Operating a Wireless Device and Processor for a Wireless Device	13/208,913		Broadcom Corporation
Resource allocation for D2D deployment in LTE system	14/119,328		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Methods and Apparatus for Determining Participants in Coordinated Multi-Point Transmission	13/149,067	8,731,001	Broadcom Corporation
METHOD AND APPARATUS FOR CONFIGURING A SOUNDING REFERENCE SIGNAL FOR A SEGMENT CARRIER	14/080,278		Broadcom Corporation
Flexible enable and disable of Cross-CC Scheduling	14/122,425		Broadcom Corporation
Methods of multipoint HSDPA in CELL_FACH state	13/096,124		Broadcom Corporation
Common Channel Configuration for Multipoint Communications	13/096,085	8,605,668	Broadcom Corporation
Method, Apparatus, and Computer Program Product for Triggering the Determination of a Timing Advance for One Component Carrier Based Upon Another Component Carrier	14/007,996	9,094,905	Broadcom Corporation
Automatic Gain Control Configuration	13/180,791	8,494,467	Broadcom Corporation
Method and Apparatus for Providing Channel State Information (CSI) Measurement and Reporting for a Segment Carrier	14/234,053		Broadcom Corporation
System Information Cache	13/155,510		Broadcom Corporation
System Information Cache	13/275,885	8,364,144	Broadcom Corporation
Sharing cellular radio processor system resources for running of the SW protocol stack of non-cellular radio on a SDR modem platform	13/173,767		Broadcom Corporation
PROCESSOR ARRANGMENT FOR MULTI MODE WIRELESS DEVICE	13/371,677	8,971,808	Broadcom Corporation
Method and Apparatus for Establishing a Time-Frequency Reference Signal	14/123,770		Broadcom Corporation
Compressed Group RACH Access and Management	13/068,088		Broadcom Corporation
ADAPTIVE PICONENT PROTOCOL (fka BLUETOOTH HYBRID WIRELESS PROTOCOL)	10/861,696	7,532,904	Broadcom Corporation
Multi-System Coexistence on Shared Bands using Multicast Grouping Based on the Channel Occupancy in Shared Band	13/166,913		Broadcom Corporation
Multicast Grouping	13/308,876	8,625,477	Broadcom Corporation
Methods, Devices and Computer Program Products for Interference Reduction in TDD Systems Allowing Allocation of Flexible Subframes for Uplink or Downlink Transmission	14/069,450		Broadcom Corporation
Feedback Design of Hierarchical Coordinated Multipoint Transmission	14/124,273		Broadcom Corporation
Wireless Device and Method of Operation	13/176,941	8,725,101	Broadcom Corporation
Method and Wireless Device for Reducing Power Consumption by Transferring Servicing of a Sim Channel to a First Radio System and at Least Partially Shutting Down a Second Radio System of the Wireless Device	13/170,939	8,954,111	Broadcom Corporation
Interference Control in Time Division Duplex Communication	14/124,064		Broadcom Corporation
Flexible LTE system utilization on unlicensed band	14/232,328		Broadcom Corporation
ADAPTIVE PICONENT PROTOCOL	12/463,967	7,937,099	Broadcom Corporation
System and Method for Controlling Packet Transmission Using a Plurality of Buckets	10/748,223		Broadcom Corporation
Accuracy improvement to UE mobility state detection in EUTRAN system	13/215,877		Broadcom Corporation
Configurable Low Noise Amplifier	13/308,772	8,319,555	Broadcom Corporation
Configurable Low Noise Amplifier	13/111,423	8,378,748	Broadcom Corporation
Indication of UE Mobility State to the Network to	13/222,074	8,380,206	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Enhance Mobility and Call Performance			
Indication of User Equipment Mobility State to Enhance Mobility and Call Performance	13/736,486	8,676,213	Broadcom Corporation
Advanced Machine-to-Machine Communications	13/209,619		Broadcom Corporation
Method and Apparatus for Defining Resource Elements for the Provision of Channel State Information Reference Signals	13/098,873	8,289,917	Broadcom Corporation
Method and Apparatus for Configuring Resource Elements for the Provision of Channel State Information Reference Signals	14/069,910		Broadcom Corporation
Method and Apparatus for Configuring Resource Elements for the Provision of Channel State Information Reference Signals	14/801,362		Broadcom Corporation
Inheriting of UE mobility state between EUTRAN and other RATs	13/249,553		Broadcom Corporation
Terminal Mobility State Detection	13/172,189	8,989,789	Broadcom Corporation
Feedback Resource Mapping in Wireless Communications	13/299,943	8,787,282	Broadcom Corporation
Feedback Resource Mapping in Wireless Communications	13/678,890		Broadcom Corporation
HARDWARE EFFICIENT RF TRANSCEIVER I/Q IMBALANCE COMPENSATION BASED UPON TAYLOR APPROXIMATION	10/821,057	7,349,677	Broadcom Corporation
Antenna Arrangement	13/165,884	8,849,217	Broadcom Corporation
Reverse Scheduling Mechanisms	13/169,338		Broadcom Corporation
Apparatus and Method for Communication	13/218,634	8,867,521	Broadcom Corporation
Cellular Radio Path Measurement and Reporting	13/191,861	8,774,847	Broadcom Corporation
A VCO WITH POWER SUPPLY REJECTION ENHANCEMENT CIRCUIT (fka AN OSCILLATING CIRCUIT HAVING A NOISE REDUCTION CIRCUIT)	10/813,275	7,042,302	Broadcom Corporation
BEP measurements for VAMOS	13/108,352		Broadcom Corporation
Mobile Communications Network	13/272,790	8,345,642	Broadcom Corporation
Apparatus and Method for Communication	13/160,552		Broadcom Corporation
A Method for Obtaining a Timing Advance Value	14/234,766		Broadcom Corporation
Methods, Devices and Computer Program Products Providing for Improved Random Access in a Local Area Network Environment	14/130,553		Broadcom Corporation
Channel Sensing in Uplink Transmission	13/221,298	8,830,947	Broadcom Corporation
Feedback framework for MIMO operation in Heterogeneous Networks	13/176,169		Broadcom Corporation
Extended Proximity Indication for Private Cells	13/177,920	8,612,593	Broadcom Corporation
Wireless Network Operation On License-Exempt Band	13/184,702	8,654,698	Broadcom Corporation
Mechanism for Enhancing Power Control in Time Division Based Communications	14/130,592	9,143,308	Broadcom Corporation
Mechanism for Enhancing Power Control in Time Division Based Communications	14/858,817		Broadcom Corporation
Interference mitigation via channel reservation in LA TDD network	14/131,346		Broadcom Corporation
Uplink Power Control Adjustment State for PUSCH in Discontinuous Data Transfer	13/178,808		Broadcom Corporation
METHOD AND APPARATUS FOR ESTABLISHING AN INTRA-SYSTEM INTERFACE WITHIN AN UNLICENSED SPECTRUM	13/183,940	8,670,780	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Methods and Apparatuses for Provision of a Downlink Synchronization Group During Discontinuous Transmission in an Unlicensed Band	14/234,028		Broadcom Corporation
C-RNTI multiplexing by time division	13/179,619		Broadcom Corporation
CHARGE PUMP CIRCUIT HAVING SWITCHES (fka A LINEAR CHARGE PUMP CIRCUIT WITH SAMPLE AND HOLD BIAS)	10/813,266	7,599,677	Broadcom Corporation
Method and Apparatus for Switching Antenna Port Configurations	14/234,790		Broadcom Corporation
Search Space for Component Carrier Specific UL/DL Configuration	14/232,077		Broadcom Corporation
Shared Memory Access Controller	13/273,422	8,549,234	Broadcom Corporation
Shared Memory Access Controller	13/650,935	8,521,968	Broadcom Corporation
Methods of uplink resource selection	13/208,700		Broadcom Corporation
Methods of uplink resource selection	13/339,458	8,437,302	Broadcom Corporation
Method and Apparatus for Transmission Protocol Uplink Channel Selection	13/782,790	8,774,121	Broadcom Corporation
Retransmission-less Acknowledged Mode RLC	13/205,216		Broadcom Corporation
Methods, Apparatus and Wireless Device for Transmitting and Receiving Data Blocks	13/471,840	8,537,684	Broadcom Corporation
Method of autonomous fallback from CELL_FACH to CELL_PCH state	13/190,794	8,594,646	Broadcom Corporation
Signaling and procedure design for Cellular Cluster Contending on License Exempt Bands	14/235,180		Broadcom Corporation
VARACTOR-BASED RING OSCILLATOR (fka A VARACTOR BASED 3 STAGE RING OSCILLATOR)	10/813,276	7,057,466	Broadcom Corporation
On Common Resource Allocation and Joining into The Discovery Function for Device-to-Device Communication	13/199,945		Broadcom Corporation
Joint DPCCH/F-DPCH and PCICH out-of-synchronization detection and reporting	13/204,073		Broadcom Corporation
Connectivity Setup for Dynamic Wireless Mesh Networks	13/183,542		Broadcom Corporation
Spatial hashing for enhanced PDCCH search spaces	13/224,825		Broadcom Corporation
Method and Apparatus for Allocating Resources for Device-to-Device Discovery	13/221,343		Broadcom Corporation
Switching Between Cellular and License-Exempt (Shared) Bands	14/235,241		Broadcom Corporation
Network Controlled Filtering Over Wireless Device Communications	13/193,055	9,198,137	Broadcom Corporation
Circuit Coupling	13/268,295	8,781,432	Broadcom Corporation
A CMOS-BASED RECEIVER FOR COMMUNICATIONS APPLICATIONS (fka A QUADBAND CMOS RECEIVER FOR GSM/GSM850/PCS/DCS CELLULAR SYSTEM APPLICATION)	10/832,237	7,046,068	Broadcom Corporation
Provision of Multicast Reliability for Time-Varying Packet Erasure Channels Through Rate Adaptation and Network Coding	13/216,379		Broadcom Corporation
Provision of Multicast Reliability for Time-Varying Packet Erasure Channels Through Rate Adaptation and Network Coding	13/418,746	8,611,417	Broadcom Corporation
A radio receiver for the reception of carriers with power imbalance	13/209,793	8,606,194	Broadcom Corporation
Resource allocation signaling method for D2D discovery	13/288,328		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
The enhanced 802.11 receiver via retransmission diversity	13/297,409		Broadcom Corporation
A CMOS-BASED RECEIVER FOR COMMUNICATIONS APPLICATIONS (fka A QUADBAND CMOS RECEIVER FOR GSM/GSM850/PCS/DCS CELLULAR SYSTEM APPLICATION)	11/384,515	7,315,192	Broadcom Corporation
A CMOS-BASED RECEIVER FOR COMMUNICATIONS APPLICATIONS (fka A QUADBAND CMOS RECEIVER FOR GSM/GSM850/PCS/DCS CELLULAR SYSTEM APPLICATION)	11/980,463	7,532,055	Broadcom Corporation
ACCURATE QUIESCENT CURRENT CONTROL SCHEME IN FLOATING CONTROLLED CLASS AB AMPLIFIER	10/975,107	7,304,538	Broadcom Corporation
Method, Apparatus and System for Improving Cell Search and Synchronization in a Cellular Communication System by Using Non-Circularity of Signal Statistics	13/301,924	8,385,961	Broadcom Corporation
Method, Apparatus and System for Improving Cell Search and Synchronization in a Cellular Communication System by Using Non-Circularity of Signal Statistics	13/777,386	8,725,187	Broadcom Corporation
MECHANISM FOR CONTROLLING DATA TRANSMISSION IN FRAGMENTATION TRANSMISSION MODE	13/315,923	8,718,083	Broadcom Corporation
LTE operation over TVWS in the presence of WLAN-based system	13/286,354		Broadcom Corporation
METHOD AND APPARATUS FOR UNLICENSED BAND OPERATION	13/327,225	8,879,576	Broadcom Corporation
Ratio Resource Sharing and Contention Scheme for Device-to-Device Communication in White Space Spectrum Bands	14/359,951		Broadcom Corporation
Method and Apparatus for Multiple Input Multiple Output Distributed Antenna Rays	13/246,326	8,599,960	Broadcom Corporation
Radio Access Technology Selection	13/309,952	8,761,138	Broadcom Corporation
Cost and Performance Optimized Adaptive Radio Platform	13/271,630	8,514,021	Broadcom Corporation
HIGH FREQUENCY BINARY PHASE DETECTOR (fka HIGH FREQUENCY BINARY PHASE DETECTOR FOR DLL APPLICATIONS)	10/776,074	7,202,707	Broadcom Corporation
Mechanism for Signaling Buffer Status Information	13/199,909	8,705,398	Broadcom Corporation
Mechanism for Signaling Buffer Status Information	14/256,167		Broadcom Corporation
Signal Reusing LNA	13/224,430	8,427,239	Broadcom Corporation
Signal Reusing LNA	13/528,222	8,436,684	Broadcom Corporation
Frequency Sub Band Selection in Wireless Communications	13/310,096	9,066,346	Broadcom Corporation
Frequency Sub Band Selection in Wireless Communications	14/712,574		Broadcom Corporation
Method to distribute a common timing reference and activity times in MTC system	13/210,616		Broadcom Corporation
Method to distribute a common timing reference and activity times in MTC system	13/427,553	8,437,285	Broadcom Corporation
Methods for Discovery Function in Device-to-Device Communication	13/295,282	8,588,690	Broadcom Corporation
Method for Arranging Tuning Parameters to an RF Radio Module	13/301,195	8,787,855	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Improvements to Wireless Communications Systems and Methods	13/330,991		Broadcom Corporation
APPARATUS AND METHOD FOR AUTOMATIC POLARITY SWAP IN A COMMUNICATIONS SYSTEM	10/694,945	7,430,240	Broadcom Corporation
Mechanism to update the CSG Cell Access Check upon PLMN Change at handover	13/214,528	8,958,797	Broadcom Corporation
Mechanism to update the CSG Cell Access Check upon PLMN Change at handover	13/554,764	8,385,919	Broadcom Corporation
Mechanism to update the CSG Cell Access Check upon PLMN Change at handover	13/748,130	8,467,790	Broadcom Corporation
Mechanism to update the CSG Cell Access Check upon PLMN Change at handover	14/623,342		Broadcom Corporation
Method and Apparatus for Triggering a Ranked Transmission	14/237,691		Broadcom Corporation
Method and Apparatus for Inter-Cell Interference Coordination for Paging of a Mobile Terminal in an Idle State	13/197,642	8,837,362	Broadcom Corporation
Multiple SIM ? mapping of SIMs to baseband capability	13/285,926	8,527,006	Broadcom Corporation
Multiple SIM ? mapping of SIMs to baseband capability	14/013,373		Broadcom Corporation
Method and Apparatus for a Cellular Assisted Intelligent Transportation System	13/246,462	8,892,028	Broadcom Corporation
Method and Apparatus for a Cellular Assisted Intelligent Transportation System	14/084,085	9,198,000	Broadcom Corporation
APPARATUS AND METHOD FOR AUTOMATIC POLARITY SWAP IN A COMMUNICATIONS SYSTEM	12/222,367	7,630,446	Broadcom Corporation
Method and Apparatus for D2D Transmission	14/356,484		Broadcom Corporation
A Method for Triggering a User Equipment	13/222,320	8,244,244	Broadcom Corporation
Method and Apparatus for Uplink Interference Control	13/210,180		Broadcom Corporation
Methods of event triggered measurement reporting based uplink inter-cell interence control	13/209,945		Broadcom Corporation
ADAPTIVE CHANNEL QUALITY ESTIMATION ALGORITHM TO SUPPORT LINK ADAPTATION	10/845,955	7,203,461	Broadcom Corporation
Efficient Enablement for Wireless Communication on License-Exempt Bands	13/234,240	8,750,783	Broadcom Corporation
Efficient Enablement for Wireless Communication on License-Exempt Bands	14/298,504	9,131,471	Broadcom Corporation
Methods and Apparatuses for Provision of Reference Signal Design for Downlink Tracking in Occupied Shared Band	14/357,876		Broadcom Corporation
Method and Apparatus for Triggering Cell Reselection Based on Resource Suspension	13/210,201	8,954,074	Broadcom Corporation
Method and Apparatus for Triggering Cell Reselection Based on Resource Suspension	14/574,954		Broadcom Corporation
LTE Protocol Architecture for Intelligent Transport System	13/289,544		Broadcom Corporation
ADAPTIVE CHANNEL QUALITY ESTIMATION ALGORITHM TO SUPPORT LINK ADAPTATION	11/714,982	7,756,483	Broadcom Corporation
METHOD FOR ADAPTIVE FILTERING (fka PARAMETER ADAPTATION FOR POST-FILTERING)	10/968,333	7,478,040	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Signaling for Device-to-Device Wireless Communication	14/349,107		Broadcom Corporation
Coordination of DRX and EICIC	13/209,624	8,755,316	Broadcom Corporation
Flexible Measurements in Unlicensed Band	14/354,248		Broadcom Corporation
Apparatus and Method for Wireless Device	13/298,826	8,412,190	Broadcom Corporation
Amplifier	13/271,566	8,264,282	Broadcom Corporation
Adaptive A-MPR in Inter-Band Carrier Aggregation	13/288,270	8,725,193	Broadcom Corporation
PACKET LOSS AND/OR FRAME ERASURE CONCEALMENT IN A VOICE COMMUNICATION SYSTEM (fka PACKET-LOSS CONCEALMENT TECHNIQUES)	10/968,300	7,324,937	Broadcom Corporation
Transmission/Reception Coordination for Over-the-Air Communication Between Uncoordinated Base Stations of an Orthogonal Frequency-Division Muliplexing Based Cellular Radio Network	14/364,461		Broadcom Corporation
Amplifier	13/271,705	8,432,217	Broadcom Corporation
Amplifier	13/556,552	8,294,515	Broadcom Corporation
Methods and Devices Enabling Resource Sharing fo Device-to-Device Communication in Unlicensed Band	14/361,738		Broadcom Corporation
Method and Apparatus for Access Point Communications	14/359,633		Broadcom Corporation
OPERATING A FREQUENCY SYNTHESIZER	13/277,305	8,666,012	Broadcom Corporation
Downlink-Uplink Configuration Determination	14/351,705		Broadcom Corporation
On Resource Allocation of D2D Specific Signals in Future LTE Networks	13/329,521		Broadcom Corporation
Method, and Apparatus for Attempting an Ecall Regardless of Response to a Location Update Request	13/245,959	8,880,020	Broadcom Corporation
Method and Device for Determining Paths in Multipath Search	14/368,903	9,059,788	Broadcom Corporation
FEC DECODER WITH DYNAMIC PARAMETERS	10/916,919	7,257,764	Broadcom Corporation
Methods of smart inter-frequency band mobility	13/246,285		Broadcom Corporation
Methods of smart inter-frequency band mobility	13/472,611	8,437,754	Broadcom Corporation
Apparatus, Computer Programs and Methods for Enabling Filtering of Neighbor Cells or Frequencies	13/870,043	8,923,870	Broadcom Corporation
Apparatus, Computer Programs and Methods for Enabling Filtering of Neighbor Cells or Frequencies	14/565,009		Broadcom Corporation
Method for Access Barring and Access Delay Scaling during RAN Overload	13/246,358		Broadcom Corporation
FILTER	13/777,601	9,112,566	Broadcom Corporation
The centralized control of the coexistence of multiple LTE networks/operators	13/346,015	8,615,250	Broadcom Corporation
On Resource Allocation of Downlink D2D Specific Control Channels	13/346,869		Broadcom Corporation
FEC (FORWARD ERROR CORRECTION) DECODER WITH DYNAMIC PARAMETERS	11/823,225	8,484,538	Broadcom Corporation
FEC (FORWARD ERROR CORRECTION) DECODER WITH DYNAMIC PARAMETERS	13/936,281	9,197,366	Broadcom Corporation
USING CDR PHASE ADJUST TO SET LOOP DELAY OF A DECISION FEEDBACK EQUALIZER (fka USING CDR PHASE ADJUST TO SET DFE LOOP DELAY)	10/774,725	7,330,508	Broadcom Corporation
Use profiling for automating feature control on battery limited devices	13/305,336		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Method of prioritizing RATs for measurement	13/251,363		Broadcom Corporation
Method of prioritizing RATs for measurement	13/524,251	8,543,117	Broadcom Corporation
Prioritizing Radio Access Technologies for Measurement	14/014,959	8,948,761	Broadcom Corporation
Method and Apparatus for Communicating Hidden Common Enhanced Dedicated Channel Resources	13/251,685	8,447,316	Broadcom Corporation
Method of switching common E-DCH TTI	13/251,376		Broadcom Corporation
Apparatus and Method for Accessing Unlicensed Band with Network Assistance	14/390,968		Broadcom Corporation
DECISION FEEDBACK EQUALIZER AND CLOCK AND DATA RECOVERY CIRCUIT FOR HIGH SPEED APPLICATIONS	10/774,965	7,436,882	Broadcom Corporation
Flexible spectrum usage for proximity communication	13/334,409		Broadcom Corporation
ARRANGEMENTS FOR CONTROLLING MOBILITY IN A NETWORK SHARING ENVIRONMENT	13/872,817	8,687,538	Broadcom Corporation
Methods of too frequent RAB establishment avoidance	13/249,415		Broadcom Corporation
Multiple SIM ? Single modem resource sharing	13/408,186	8,576,901	Broadcom Corporation
A Method, an Apparatus and a Computer Program Product for Flexible TDD Configuration	14/352,786		Broadcom Corporation
HARDWARE EFFICIENT IMPLEMENTATION OF FIR FILTERS WITH LIMITED RANGE INPUT SIGNALS	10/774,151	6,864,812	Broadcom Corporation
Resource utilization method for future LTE networks	13/331,225	8,611,913	Broadcom Corporation
Methods and Apparatus for Managing Network Signaling	13/291,339		Broadcom Corporation
Methods of Receiving and Receivers	13/299,880	8,849,232	Broadcom Corporation
METHOD OF RECEIVING AND RECEIVERS	13/677,866	8,787,862	Broadcom Corporation
Method and Apparatus for Utilizing Discovery Signals	13/307,895		Broadcom Corporation
CSG ID assisted load and admission control	13/294,512	8,626,205	Broadcom Corporation
Improvements to Wireless Communication Systems and Methods	14/148,071	8,958,831	Broadcom Corporation
LTE synchronization mechanisms on un-licensed band	14/355,929		Broadcom Corporation
HARDWARE EFFICIENT IMPLEMENTATION OF FIR FILTERS WITH LIMITED RANGE INPUT SIGNALS	11/058,388	7,218,253	Broadcom Corporation
Hardware Efficient Implementation Of Finite Impulse Response Filters With Limited Range Input Signals	11/748,923	7,411,523	Broadcom Corporation
HIGH FREQUENCY INTEGRATED CIRCUIT PAD CONFIGURATION INCLUDING ESD PROTECTION CIRCUITRY (fka ESD PROTECTION FOR RF I/O IC PADS)	10/742,496	7,391,596	Broadcom Corporation
Device to Device DIscovery in Cellular Communications	13/334,533		Broadcom Corporation
Apparatuses and Methods in Relation to Sensing Operation in a Carrier Aggregation Scenario	13/335,488		Broadcom Corporation
METHOD AND APPARATUS FOR TIME DIVISION DUPLEX COMMUNICATION	13/347,164	8,660,041	Broadcom Corporation
TDD system TX to RX local leakage isolation arrangements	13/851,244		Broadcom Corporation
METHOD AND APPARATUS FOR TIME DIVISION DUPLEX COMMUNICATION	14/251,160		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
A radio receiver for the reception of non-contiguous carriers	13/300,004	8,442,473	Broadcom Corporation
A radio receiver for the reception of non-contiguous carriers	13/677,776	8,483,647	Broadcom Corporation
Separating CSI measurement trigger from the CSI reporting trigger	13/297,508		Broadcom Corporation
Application Engine Module, Modem Module, Wireless Device and Method	13/351,389	8,838,847	Broadcom Corporation
NOISE FEEDBACK CODING SYSTEM AND METHOD FOR PROVIDING GENERALIZED NOISE SHAPING WITHIN A SIMPLE FILTER STRUCTURE	11/065,132	8,473,286	Broadcom Corporation
Centralized Control Sharing of Spectrum for Coexistence of Wireless Communication Systems in Unlicensed Bands	14/365,167		Broadcom Corporation
Apparatus and Method of Discontinuous Operation in LTE on Shared Band	14/363,509		Broadcom Corporation
SIMULTANEOUS SWITCH TEST MODE	10/747,276	7,360,129	Broadcom Corporation
METHOD AND APPARATUS FOR OBTAINING CHANNEL QUALITY INDICATOR (CQI) IN A COMMUNICATION SYSTEM	13/676,624	8,432,866	Broadcom Corporation
Method and Apparatus for Network Access	13/357,140	8,594,631	Broadcom Corporation
Method and Apparatus for Network Access	14/165,036		Broadcom Corporation
METHOD, COMPUTER PROGRAM AND APPARATUS FOR DETERMINING A BACK-OFF VALUE	13/358,174		Broadcom Corporation
Fairness Provision via Controlling a Transmission Opportunity Window in a Wireless Mesh Network	13/351,537	8,879,422	Broadcom Corporation
METHOD OF NEAR-UNITY FRACTIONAL SAMPLING RATE ALTERATION FOR HIGH FIDELITY DIGITAL AUDIO	10/821,056	6,870,492	Broadcom Corporation
Uplink Transmissions and Grants in Extension Carrier	14/356,429		Broadcom Corporation
Cooperative Multipoint Scheme Selection Codebook	13/291,417	8,855,026	Broadcom Corporation
Method and Apparatus for Dymamic Vehicular Communications	13/431,370	8,929,902	Broadcom Corporation
Algorithms to reduce power consumption in communication devices	13/327,269		Broadcom Corporation
Device-to-Device Discovery and Operation	13/334,486	8,849,290	Broadcom Corporation
Deactivating existing/active bearer context(s) for emergency bearer establishment	13/307,386	8,477,752	Broadcom Corporation
Deactivating existing bearer/context for emergency bearer establishment	13/922,862	8,953,575	Broadcom Corporation
Deactivating existing bearer/context for emergency bearer establishment	14/617,603		Broadcom Corporation
METHOD OF NEAR-UNITY FRACTIONAL SAMPLING RATE ALTERATION FOR HIGH FIDELITY DIGITAL AUDIO	11/069,364	7,102,547	Broadcom Corporation
FIELD PROCESSOR FOR A NETWORK DEVICE (fka FIELD PROCESSOR (FP))	10/985,033	7,787,471	Broadcom Corporation
LTE OTDOA measurement accuracy improvement	13/342,329		Broadcom Corporation
Wireless Communication Apparatus and Method	13/359,092	8,750,944	Broadcom Corporation
Devices and Methods Related to Controlling UE Assumption of Interference	13/292,205	9,172,438	Broadcom Corporation
Devices and Methods Related to Controlling UE Assumption of Interference	14/923,166		Broadcom Corporation
Efficient Signaling of Common Reference Signal	13/292,367		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Shifts and Physical Downlink Control Channel Region Mismatch in Coordinated Multipoint Transmission			
INTERCHANGEABLE INTEGRATED CIRCUIT BUILDING BLOCKS	10/916,604	7,146,580	Broadcom Corporation
Method and Apparatus for Reselecting a Different Transmission Time Interval Resource	13/291,634	8,837,311	Broadcom Corporation
Method of overriding common E-DCH resource selection	13/291,799	8,432,864	Broadcom Corporation
Methods of mobility procedures for HSDPA multiflow data transmissions	13/291,699		Broadcom Corporation
Resolving UE Reference Signal Port Ambiguities	13/431,220		Broadcom Corporation
HS-SCCH order based HSDPA MIMO CQI report configuration	13/291,653	8,504,030	Broadcom Corporation
HS-SCCH order based HSDPA MIMO CQI report configuration	13/784,209	8,504,031	Broadcom Corporation
Method, Apparatus and Device for Transmitting Data Blocks	13/290,239		Broadcom Corporation
Analogue to Digital Converter	13/966,325	8,981,986	Broadcom Corporation
APPARATUS AND METHOD OF SIGNAL DETECTION IN AN OPTICAL TRANSCEIVER (fka QUASI-FX MODE)	10/902,468	7,178,992	Broadcom Corporation
Enhancements to LTE CSI feedback reporting modes	13/299,810		Broadcom Corporation
Asymmetric D2D communication	13/357,758		Broadcom Corporation
Distribution of traffic over separate links in vehicular communications system	13/431,323		Broadcom Corporation
Full-Duplex Bandwidth Deployment	13/363,552		Broadcom Corporation
Multi component carrier aggregation CA reception arrangement	13/671,731	8,416,758	Broadcom Corporation
Method and Apparatus for Controlling Wireless Devices	13/293,396	8,855,693	Broadcom Corporation
Mobile Communication Networks	14/374,575		Broadcom Corporation
Interrupt Event Management	13/356,041	8,751,703	Broadcom Corporation
APPARATUS AND METHOD OF SIGNAL DETECTION IN AN OPTICAL TRANSCEIVER	11/704,235	7,976,225	Broadcom Corporation
BIAS-INDEPENDENT CAPACITOR BASED ON SUPERPOSITION OF NONLINEAR CAPACITORS FOR ANALOG/RF CIRCUIT APPLICATIONS	10/759,076	7,135,730	Broadcom Corporation
Device-to-Device Discovery Resource Allocation	13/363,644		Broadcom Corporation
Devices and Methods Related to Improvements in Coordinated Multipoint Transmission Arrangements	13/291,680	9,154,194	Broadcom Corporation
Devices and Methods Related to Improvements in Coordinated Multipoint Transmission Arrangements	14/873,878		Broadcom Corporation
P2P Traffic offloading to D2D	13/336,856		Broadcom Corporation
Semi-Full Duplex Single-Carrier Transmission Technique	14/366,923		Broadcom Corporation
MPEG FIELD DATA DRIVEN DISPLAY	11/025,327	7,653,135	Broadcom Corporation
SYSTEM AND METHOD FOR INTERRUPT ABSTRACTION	11/025,491	7,752,371	Broadcom Corporation
PROGRAMMING SYSTEM AND METHOD FOR A VIDEO NETWORK	11/015,443	8,185,600	Broadcom Corporation
Terminal-Assisted Improvement of Timing-Based Positioning Accuracy	13/336,194	8,724,595	Broadcom Corporation
Indication of Selected PLMN in a Network Sharing environment	13/300,072		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
MPEG FIELD DATA DRIVEN DISPLAY	12/635,424	8,179,978	Broadcom Corporation
CIRCUIT AND METHOD FOR CONTROLLING GAIN IN AN AMPLIFIER (fka A SMALL AREA, LOW POWER, INSENSITIVE TO PROCESS AND POWER VARIATION, I-Q COMBINED WRSSI CIRCUIT)	10/806,139	7,030,692	Broadcom Corporation
Application-oriented DRX enhancement	13/364,468		Broadcom Corporation
Control Mechanism for Communication Via Different Frequency Bands	14/375,857		Broadcom Corporation
Inter-Cell Device Discovery in Device-to-Device Communication	13/352,538	8,909,216	Broadcom Corporation
RECTIFIERS AND RECTIFYING METHODS FOR USE IN TELECOMMUNICATIONS DEVICES (fka AN INSENSITIVE TO PROCESS AND POWER VARIATION RECTIFIER FOR WRSSI CIRCUIT)	10/820,812	7,187,914	Broadcom Corporation
Reconfigurable Radio Frequency Circuits and Methods of Receiving	13/782,679	9,154,171	Broadcom Corporation
METHODS AND APPARATUS FOR OPERATING WIRELESS DEVICES	13/772,970		Broadcom Corporation
LTE OTDOA UE assisted position accuracy improvements	13/342,371		Broadcom Corporation
Adaptive filtering method for noise covariance matrix estimation for LTE/LTE-A detection	13/359,046	8,509,366	Broadcom Corporation
AMPLIFIERS AND AMPLIFYING METHODS FOR USE IN TELECOMMUNICATIONS DEVICES (fka AN I-Q COMBINED AMPLIFIER FOR WRSSI CIRCUIT)	10/806,140	7,133,655	Broadcom Corporation
Random Access Channel Enhancement for Carrier Aggregation with Different Uplink/Downlink Configuration	14/375,887		Broadcom Corporation
Method and Apparatus for Scheduling an Uplink Data Transmission	13/357,180		Broadcom Corporation
METHOD FOR CALL SCREENING IN VOICE MAIL SYSTEM	10/938,095		Broadcom Corporation
METHODS AND APPARATUS FOR TRANSMITTING AND/OR CONTROLLING DEVICE-TO-DEVICE DISCOVERY SIGNALS	13/860,086		Broadcom Corporation
Apparatus, Method and Computer Program for Discovery Signalling	14/374,564		Broadcom Corporation
Low-Cost LTE System with Distributed Carrier Aggregation on the Unlicensed Band	13/365,432	8,837,422	Broadcom Corporation
NON-UNIFORM CHIP MULTI PROCESSOR	10/941,172	7,404,044	Broadcom Corporation
Solving control bits of butterfly networks for parallel access turbo decoders	13/676,375	8,446,813	Broadcom Corporation
Antenna tuner algorithm for external interference scenarios	14/291,797		Broadcom Corporation
PROGRAMMABLE INTER-VIRTUAL CHANNELS AND INTRA-VIRTUAL CHANNEL INSTRUCTION ISSUING RULES FOR AN IO BUS OF A SYSTEM-ON-A-CHIP PROCESSOR	10/821,397	7,240,141	Broadcom Corporation
MPR Calculation for HSUPA signal with 4PAM	13/648,819	8,514,974	Broadcom Corporation
Data Processing	13/676,739	8,817,858	Broadcom Corporation
Mobile Data Collection in a Wireless Sensing Network	14/395,217		Broadcom Corporation
SOURCE IDENTIFIER-BASED TRUNKING FOR SYSTEMS OF NETWORK DEVICES	10/776,531	7,904,584	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Method to increase UE coverage in inter-band CA	13/372,574	8,611,888	Broadcom Corporation
Power Control for Inter-Band Multi-Carrier Capable Devices	13/370,533	8,861,413	Broadcom Corporation
System for Controlling Access to Device-to-Device Communication Services in Wireless Network	13/330,966	9,184,977	Broadcom Corporation
EUTRAN Support for D2D Discovery Signal Verification	14/936,259		Broadcom Corporation
Time-interleaved duplexing method for inter-band carrier aggregation	13/413,988		Broadcom Corporation
APPARATUS AND METHOD FOR IMPLEMENTING A SUSPEND MODE IN A ETHERNET-BASED COMMUNICATIONS SYSTEM	10/986,666	7,738,482	Broadcom Corporation
Method and Apparatus for Reducing Radio Interferences	14/385,001		Broadcom Corporation
Method and apparatus for radio transceiver circuit linearization	13/675,021	8,502,596	Broadcom Corporation
APPARATUS AND METHOD FOR IMPLEMENTING A SUSPEND MODE IN A ETHERNET-BASED COMMUNICATIONS SYSTEM	12/782,319	7,995,605	Broadcom Corporation
METHOD OF MONITORING THE QUALITY OF A COMMUNICATIONS CHANNEL (fka A NOVEL METHOD TO MONITOR THE CHANNEL QUALITY)	10/767,729	7,339,986	Broadcom Corporation
TRANSMITTER	13/651,906	8,660,503	Broadcom Corporation
Method and Apparatus for Providing Improved Mobility Procedure	13/752,562	8,929,897	Broadcom Corporation
SYSTEM FOR MONITORING THE QUALITY OF A COMMUNICATIONS CHANNEL WITH MIRROR RECEIVERS (fka A NOVEL ALGORITHM TO MONITOR THE CHANNEL QUALITY USING MIRROR RECEIVERS)	10/767,748	7,333,537	Broadcom Corporation
Power control method for devices supporting inter-band carrier aggregation	13/368,537	8,462,724	Broadcom Corporation
SYSTEM FOR MONITORING THE QUALITY OF A COMMUNICATIONS CHANNEL WITH MIRROR RECEIVERS (fka A NOVEL ALGORITHM TO MONITOR THE CHANNEL QUALITY USING MIRROR RECEIVERS)	12/071,138	7,702,010	Broadcom Corporation
TRANSCEIVER DEVICE WITH A TRANSMIT CLOCK SIGNAL PHASE THAT IS PHASE-LOCKED WITH A RECEIVE CLOCK SIGNAL PHASE (fka A TX LANE FREQUENCY AND PHASE LOCKING MECHANISM TO A GIVEN RX LANE)	10/813,363	7,593,457	Broadcom Corporation
Methods, Devices and Computer Program Products Improving Device-to-Device Communication	14/430,811		Broadcom Corporation
Device for On-Chip Latency Measurement	13/633,549	8,401,821	Broadcom Corporation
Interference Avoidance in Low Power Nodes	13/365,396	8,861,412	Broadcom Corporation
Filter Circuitry	14/543,709		Broadcom Corporation
Interference Control Mechanism in Multi-Band Communication	13/366,639	8,837,401	Broadcom Corporation
Method and Transceiver System Having a Transmit Clock Signal Phase that is Phase-Locked with a Receive Clock Signal Phase	12/476,207	7,796,682	Broadcom Corporation
Method and Transceiver System Having a Transmit	12/881,108	8,111,738	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Clock Signal Phase that is Phase-Locked with a Receive Clock Signal Phase			
Method and Transceiver System Having a Transmit Clock Signal Phase that is Phase-Locked with a Receive Clock Signal Phase	13/367,282	8,532,163	Broadcom Corporation
SYSTEM AND METHOD OF PHASE-LOCKING A TRANSMIT CLOCK SIGNAL PHASE WITH A RECEIVE	66/666,666	7,489,753	Broadcom Corporation
SYSTEM AND METHOD OF PHASE-LOCKING A TRANSMIT CLOCK SIGNAL PHASE WITH A RECEIVE	10/813,235	7,545,899	Broadcom Corporation
Apparatus and Method for Communication	13/779,336	9,001,845	Broadcom Corporation
Method and Apparatus Implementing Channel Quality Control	13/752,656	9,078,250	Broadcom Corporation
A decoder for scrambled convolution codes.	13/645,079	8,397,150	Broadcom Corporation
Closed Loop Transmit Diversity Activation and Deactivation	13/371,531		Broadcom Corporation
Method and Apparatus of Informing UE Access Barring	13/365,544	8,478,286	Broadcom Corporation
Method and Apparatus of Informing UE Access Barring	13/875,633		Broadcom Corporation
APPARATUS AND METHOD FOR A COMMUNICATION SYSTEM	13/849,894		Broadcom Corporation
Method and apparatus for radio receiver circuit linearization	13/675,073	8,428,545	Broadcom Corporation
EUTRAN reactivation based on data transfer requirements in voice centric terminal	13/900,064		Broadcom Corporation
Enhanced Membership Indication for Closed Subscriber Group Radio Access Network Sharing	13/414,550		Broadcom Corporation
CTF-DFE ARCHITECTURE FOR OPTICAL CHANNEL EQUALIZATION (fka CTF-DFE ARCHITECTURE FOR OPTICAL EQUALIZATION)	10/774,724	7,522,847	Broadcom Corporation
Interference reduction in wireless communication systems	13/682,955	8,526,388	Broadcom Corporation
Interference reduction in wireless communication systems	13/683,072		Broadcom Corporation
Full-Duplex Deployment in Wireless Communications	13/363,596		Broadcom Corporation
Wireless Communication System and Method	14/383,250		Broadcom Corporation
Power Control for Carrier Aggregation on Shared Bands	13/757,499	9,094,917	Broadcom Corporation
Power Control for Carrier Aggregation on Shared Bands	14/747,935		Broadcom Corporation
MULTI-DIMENSIONAL SPACE GRAY CODE MAPS FOR MULTI-DIMENSIONAL PHASE MODULATION AS APPLIED TO LDPC CODED MODULATION	10/866,542	7,436,902	Broadcom Corporation
Aperiodical discovery channel design for small RRHs	14/380,860		Broadcom Corporation
Modified Measurement Procedures for User Equipments	13/358,644	9,094,882	Broadcom Corporation
Modified Measurement Procedures for User Equipments	14/578,826		Broadcom Corporation
HSPA uplink MIMO rank signaling at E-DPCCH	13/451,023		Broadcom Corporation
AUTO-NEGOTIATION IN A COMMUNICATION SYSTEM (fka AUTO-NEGOTIATION IN A	11/003,739	7,558,280	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
ETHERNET-BASED COMMUNICATIONS SYSTEM (fka PROTOCOL HANDSHAKE ALGORITHM))			
PLMN selection when EUTRAN is disabled	13/633,926	8,504,017	Broadcom Corporation
Method, Apparatus and Computer Program Product for a User Terminal	13/741,769	8,700,037	Broadcom Corporation
CoMP feedback indication	13/777,403		Broadcom Corporation
Filtering	13/780,286		Broadcom Corporation
Method and Apparatus for Providing Enhanced Interference Suppression	13/754,326	8,917,690	Broadcom Corporation
Apparatus and Method for Auto-Negotiation in a Communication System	12/457,093	7,894,464	Broadcom Corporation
PRECHARGED POWER-DOWN BIASING CIRCUIT (fka PRECHARGED POWER DOWN BIAS SCHEME)	10/854,635	7,205,826	Broadcom Corporation
PRECHARGED POWER-DOWN BIASING CIRCUIT (fka PRECHARGED POWER DOWN BIAS SCHEME)	11/785,216	7,518,435	Broadcom Corporation
ADDER-SUBTRACTER CIRCUIT (fka BYPASSING ADDER CIRCUIT)	10/793,036	7,313,586	Broadcom Corporation
Method and Apparatus for Offloading Data	14/391,945		Broadcom Corporation
Method and Apparatus for Scaling an Idle Period	14/384,299		Broadcom Corporation
SMALL CRYSTAL WITH GROUNDED PACKAGE	11/136,602		Broadcom Corporation
The new signaling design to benefit from the single channel full duplex transceivers in random access communications such as 802.11 systems	13/862,053		Broadcom Corporation
DESIGN VERIFICATION USING FORMAL TECHNIQUES	10/835,561		Broadcom Corporation
Antenna Arrangement	13/864,449		Broadcom Corporation
Method to indicate UE front-end capability	13/848,413		Broadcom Corporation
PUCCH enabled simple CoMP operation	13/426,080		Broadcom Corporation
DESIGN VERIFICATION USING FORMAL TECHNIQUES	11/735,808	7,562,322	Broadcom Corporation
CONFIGURABLE SPECTRAL MASK FOR USE IN A HIGH DATA THROUGHPUT WIRELESS COMMUNICATION (fka CONFIGURABLE SPECTRAL MASK)	10/778,754	7,162,204	Broadcom Corporation
Reference Symbol Configuration for Control Channel with Frequency Reuse	13/910,500		Broadcom Corporation
FRAME FORMAT FOR HIGH DATA THROUGHPUT WIRELESS LOCAL AREA NETWORK TRANSMISSIONS (fka HIGH DATA THROUGHPUT PACKET FORMAT)	10/778,751	7,269,430	Broadcom Corporation
Antenna Control	13/853,220		Broadcom Corporation
HIGH DATA THROUGHPUT WLAN FRAME FORMAT	11/833,429	7,978,729	Broadcom Corporation
HIGH DATA THROUGHPUT WLAN FRAME FORMAT	13/179,223	8,897,320	Broadcom Corporation
HIGH DATA THROUGHPUT WIRELESS LOCAL AREA NETWORK RECEIVER (fka WLAN HIGH DATA THROUGHPUT RECEIVER)	10/779,245	7,539,501	Broadcom Corporation
METHOD AND APPARATUS FOR FACILITATING A S1 HANDOVER OF A MOBILE TERMINAL THAT HAS EXPERIENCED IN-DEVICE COEXISTENCE INTERFERENCE AT ONE OR MORE	14/386,199		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
FREQUENCIES			
Method, Apparatus and Computer Program for Limiting the Total Transmit Power of a Wireless Device	13/914,659	9,088,953	Broadcom Corporation
Resource Allocation in Different TDD Configurations with Cross Carrier Scheduling	14/395,201		Broadcom Corporation
HIGH DATA THROUGHPUT WIRELESS LOCAL AREA NETWORK RECEIVER	12/426,911	8,363,642	Broadcom Corporation
HIGH DATA THROUGHPUT WIRELESS LOCAL AREA NETWORK RECEIVER	13/689,985	8,520,669	Broadcom Corporation
HIGH DATA THROUGHPUT WIRELESS LOCAL AREA NETWORK RECEIVER	13/949,765		Broadcom Corporation
METHOD AND SYSTEM FOR DIRECT DIGITAL UP-CONVERSION IN A CABLE MODEM	10/975,104	8,677,434	Broadcom Corporation
Methods, Apparatus and Computer Programs for Operating a Wireless Communications Device	14/432,072		Broadcom Corporation
Methods, Apparatus and Computer Programs for Configuring User Equipment	13/614,052	8,825,069	Broadcom Corporation
Channel Quality Estimation	13/895,404	8,923,459	Broadcom Corporation
COMMUNICATION DEVICE HAVING A SINGLE BUTTON PHOTO SEND (fka SINGLE BUTTON CAMERA-PHONE PICTURE SEND)	10/744,488		Broadcom Corporation
Method of autonomous for ciphering error detection selector	13/482,210		Broadcom Corporation
METHOD AND APPARATUS FOR OBTAINING SIGNAL TO NOISE RATIO (SNR) ESTIMATE IN A COMMUNICATION SYSTEM	13/875,872		Broadcom Corporation
Apparatus and Method for Peer Discovery	13/930,228		Broadcom Corporation
INTEGRATED CIRCUIT DEVICE PACKAGE HAVING BOTH WIRE BOND AND FLIP-CHIP INTERCONNECTIONS AND METHOD OF MAKING THE SAME (fka BGA PACKAGE WITH WIRE BOND AND FLIP CHIP INTERCONNECT ON THE SAME IC)	10/870,928	7,411,281	Broadcom Corporation
Antenna domain interference cancellation for full duplex implementation	13/585,043	9,203,455	Broadcom Corporation
Interference Detection	14/031,370		Broadcom Corporation
System Information for Device-to-Device Discovery	14/429,604		Broadcom Corporation
Controlling TX antenna selection	13/923,677		Broadcom Corporation
Controlling TX antenna selection	14/813,875		Broadcom Corporation
Method and Apparatus for Signal Reception	14/055,023		Broadcom Corporation
INTEGRATED CIRCUIT DEVICE PACKAGE HAVING BOTH WIRE BOND AND FLIP-CHIP INTERCONNECTIONS AND METHOD OF MAKING THE SAME (fka BGA PACKAGE WITH WIRE BOND AND FLIP CHIP INTERCONNECT ON THE SAME IC)	12/058,067	7,595,227	Broadcom Corporation
DATA RETRIEVAL FROM A STORAGE DEVICE USING A COMBINED ERROR CORRECTION AND DETECTION APPROACH (fka IMPROVED DATA RETRIEVAL FROM A STORAGE DEVICE USING A COMBINED ERROR CORRECTION AND DETECTION APPROACH (fka COMBINED ERROR-CORRECTION AND ERROR-DETECTION	10/757,260	7,426,676	Broadcom Corporation
Method and Apparatus Utilizing Multiple Transmission Receivers	13/890,474	9,014,316	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
APPARATUS AND METHOD FOR SYNCHRONISING SIGNALS	13/746,103	8,659,336	Broadcom Corporation
DATA RETRIEVAL FROM A STORAGE DEVICE USING A COMBINED ERROR CORRECTION AND DETECTION APPROACH (fka IMPROVED DATA RETRIEVAL FROM A STORAGE DEVICE USING A COMBINED ERROR CORRECTION AND DETECTION APPROACH (fka COMBINED ERROR-CORRECTION AND ERROR-DETECTION	12/200,528	8,429,489	Broadcom Corporation
SEAMLESS DUAL SWITCHING IN A PORT BYPASS CONTROLLER(fka SEAMLESS DOUBLE SWITCHING IN A PORT BYPASS CONTROLLER)	10/779,234	8,243,590	Broadcom Corporation
ONBOARD BER ESTIMATION IN A PORT BYPASS CONTROLLER	10/779,001	7,451,362	Broadcom Corporation
Enhancement of In-Device Interference	14/400,284		Broadcom Corporation
Handover from D2D to Cellular Whereby a PDCP Entity is Associated with Two RLC Entities Related to Different Radio Bearers	14/439,466		Broadcom Corporation
DIRECT CONVERSION RECEIVER CIRCUIT FOR CONCURRENT RECEPTION OF MULTIPLE CARRIERS	14/421,886		Broadcom Corporation
Method, Apparatus and Computer Program for Controlling a Receiver	14/046,071	9,036,681	Broadcom Corporation
Method and Apparatus for Packet Tunneling	14/439,488		Broadcom Corporation
Power Control	14/401,383		Broadcom Corporation
ROBUST ELASTIC FIFO (EFIFO) IN A PORT BYPASS CONTROLLER(fka ROBUST ELASTIC FIFO IMPLEMENTATION IN A PORT BYPASS CONTROLLER)	10/779,232	7,765,343	Broadcom Corporation
Direct Communication Among Devices	14/041,374		Broadcom Corporation
Method and Apparatus for Gateway to Trigger Evaluation of Direct Communication	14/041,143		Broadcom Corporation
Methods and Apparatus for Transmitting Data	14/411,168		Broadcom Corporation
LIPF7 ORIGINATION DETECTION AND LIPF8 SUPPRESSION IN A PORT BYPASS CONTROLLER	10/779,233	7,492,783	Broadcom Corporation
Method and Apparatus for Prioritizing an Uplink Resource Request	14/400,277		Broadcom Corporation
TRANSMISSION OF DATA PACKETS OF DIFFERENT PRIORITY LEVELS USING PRE-EMPTION (fka A COMMUNICATION LINK HAVING QUALITY OF SERVICE(fka QOS IN PACKET TRANSMISSION))	11/003,740	8,027,344	Broadcom Corporation
APPARATUS AND METHODS FOR INTERFERENCE MITIGATION	14/420,048		Broadcom Corporation
MECHANISM FOR DISCOVERY OF SMALL CELLS	14/426,284		Broadcom Corporation
TRANSMISSION OF DATA PACKETS OF DIFFERENT PRIORITY LEVELS USING PRE-EMPTION (fka A COMMUNICATION LINK HAVING QUALITY OF SERVICE(fka QOS IN PACKET TRANSMISSION))	12/463,935		Broadcom Corporation
UNIFIED INFRASTRUCTURE OVER ETHERNET	11/007,063	8,417,834	Broadcom Corporation
Method and Apparatus for Signal Detecting and	14/045,994	9,104,569	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Decoding			
Method and apparatus for frequency specific periodical intra-frequency measurement	13/849,988		Broadcom Corporation
Measurement Reporting	14/149,400	8,891,400	Broadcom Corporation
Methods and Apparatuses for Enabling Provision of an Additional Special Subframe	14/401,490		Broadcom Corporation
System and Method for Reference Signal Transmission to Avoid Collision	14/400,501		Broadcom Corporation
UNIFIED INFRASTRUCTURE OVER ETHERNET	13/858,486		Broadcom Corporation
System, and Method for Calculating Product of Constant and Mixed Number Power of Two	10/765,614	7,395,300	Broadcom Corporation
Methods, Apparatus and Computer Programs for Controlling a User Equipment	14/410,434		Broadcom Corporation
Method and Apparatus for Transferring Data from a First Domain to a Second Domain	13/763,960	8,930,664	Broadcom Corporation
Signaling and Procedure for In-Device Co-Existence	14/400,505		Broadcom Corporation
Redirection using indexes to tagged frequencies	13/470,869		Broadcom Corporation
Outer loop precoder phase combiner adaptation	13/873,912		Broadcom Corporation
FIRMWARE CODE COVERAGE IN A COMPLEX SYSTEM ON CHIP(fka FIRMWARE CODE COVERAGE IN A SYSTEM ON CHIP)	10/765,615	7,617,416	Broadcom Corporation
On Handling Uplink Retransmission and Discovery Signal Collision	14/038,063		Broadcom Corporation
Random Access Procedure and Related Apparatus	14/435,872		Broadcom Corporation
Methods and Apparatuses for Enabling Dynamic Scheduling Request Timing Interval During Discontinuous Reception	14/411,775		Broadcom Corporation
Methods, Apparatus and Computer Programs for Controlling Power of Wireless Transmissions	14/426,676		Broadcom Corporation
METHODS, APPARATUS AND COMPUTER PROGRAMS FOR PHYSICAL LAYER TRANSMISSION AND/OR RECEPTION	13/764,279	8,675,592	Broadcom Corporation
VERILOG TO C++ LANGUAGE TRANSLATOR	10/765,631	7,340,727	Broadcom Corporation
Digitally Controlled Delay Device	14/082,688	8,907,710	Broadcom Corporation
Method and Apparatus for Communication with Coordination of Modulation Schemes Among Base Stations for Improved Interference Cancellation	14/404,563		Broadcom Corporation
DUAL-PLL SIGNALING FOR MAINTAINING SYNCHRONIZATION IN A COMMUNICATIONS SYSTEM	10/967,201	7,630,468	Broadcom Corporation
Fast Access in V2V Communication Services by Dynamic Resources Allocation	14/415,962		Broadcom Corporation
Vehicle Gateway Access in Cellular Network for Vehicle Communications	14/417,002		Broadcom Corporation
PROCESSOR INSTRUCTION WITH REPEATED EXECUTION CODE (fka PROCESSOR INSTRUCTION WITH DUAL EXECUTION CODE)	10/857,964	7,346,763	Broadcom Corporation
Synchronization	14/132,283		Broadcom Corporation
SCH-linked RS configurations for New Carrier Type	14/435,369		Broadcom Corporation
Methods, Apparatus and Computer Programs for Half-Duplex Frequency Division Duplexing	14/433,423		Broadcom Corporation
INTERGRATED DECISION FEEDBACK EQULIZER AND CLOCK AND DATA RECOVERY (fka NOVEL DFE ARCHITECTURE FOR HIGH-SPEED APPLICATIONS)	10/823,252	7,822,113	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
CONTROL CHANNEL CONFIGURATION FOR STAND-ALONE NEW CARRIER TYPE	14/434,326		Broadcom Corporation
Sectorization for hidden terminal mitigation	14/021,373		Broadcom Corporation
Discovery	14/153,328		Broadcom Corporation
APPARATUS AND METHOD FOR USE IN A COMMUNICATION SYSTEM	14/049,619		Broadcom Corporation
TRANSMISSION CONTROL PROTOCOL (TCP) RETRANSMIT PROCESSING	11/001,230	7,512,144	Broadcom Corporation
Transmitter Harmonic Cancellation for Carrier Aggregation/Multiband operation	14/060,110	9,065,508	Broadcom Corporation
Transmitter Harmonic Cancellation for Carrier Aggregation/Multiband operation	14/728,832		Broadcom Corporation
Method and Apparatus for Facilitating Channel Switching	13/550,045		Broadcom Corporation
On ProSe EUTRAN capability in intra-EUTRAN mobility	14/051,481		Broadcom Corporation
RDMA QP STATE SPLIT BETWEEN RNIC AND HOST SOFTWARE	11/001,724	8,161,126	Broadcom Corporation
SMALL CELL INITIAL ACCESS AND PHYSICAL CELL IDENTITY DETERMINATION	14/440,813		Broadcom Corporation
Method, Apparatus and Computer Program for Measurement Report Messages Transmission in a Wireless Device	14/411,300		Broadcom Corporation
Methods, Devices and Computer Program Products Improving Mobile Communication	14/056,341		Broadcom Corporation
Signal Measurement	14/012,462	8,867,399	Broadcom Corporation
TRANSMIT SCHEDULING METHOD FOR MULTI-LAYER NETWORK INTERFACE CARD (NIC) OPERATION(fka TRANSMIT SCHEDULING METHOD FOR MULTI-LAYER NIC OPERATION)N	11/013,659	8,009,563	Broadcom Corporation
Uplink Configuration and Transmission Control in Inter-Site Carrier Aggregation	14/426,888		Broadcom Corporation
LOW-POWER ALMOST BLANK SUBFRAME (ABS) IN HETEROGENEOUS NETWORKS	14/441,804		Broadcom Corporation
Method and Apparatus for Providing Improved Detection of Overlapping Networks	13/549,849	9,001,680	Broadcom Corporation
Method and Apparatus for Providing Improved Detection of Overlapping Networks	14/665,855		Broadcom Corporation
TRANSMIT SCHEDULING METHOD FOR MULTI-LAYER NETWORK INTERFACE CARD (NIC) OPERATION(fka TRANSMIT SCHEDULING METHOD FOR MULTI-LAYER NIC OPERATION)N	13/205,862	8,542,585	Broadcom Corporation
BANDWIDTH EFFICIENT CODED MODULATION SCHEME BASED ON MLC (MULTI-LEVEL CODE) SIGNALS HAVING MULTIPLE MAPS	11/017,087	7,197,690	Broadcom Corporation
Method and apparatus of smart measured result reporting	13/863,936	8,593,990	Broadcom Corporation
Measurement Reporting	14/030,605	8,837,321	Broadcom Corporation
UE power saving indication prohibit timer calculation	13/960,021		Broadcom Corporation
BANDWIDTH EFFICIENT CODED MODULATION SCHEME BASED ON MLC (MULTI-LEVEL CODE) SIGNALS HAVING MULTIPLE MAPS	11/701,155	7,370,265	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SCALABLE INTEGRATED CIRCUIT HIGH DENSITY CAPACITORS (fka HIGH DENSITY CAPACITOR (fka LAYOUT TECHNIQUES FOR HIGH DENSITY CAPACITOR))	11/013,789	7,259,956	Broadcom Corporation
Apparatus and Method for Determining Whether a Transmitter is Power Limited	14/066,047		Broadcom Corporation
Method to Coordinate Resource Allocation to Address Inter-Cell Interference	14/432,173		Broadcom Corporation
Methods and Apparatuses for Discontinuous Reception	14/442,318		Broadcom Corporation
Control of the enhanced RSSI scan	13/554,132	8,391,862	Broadcom Corporation
SCALABLE INTEGRATED CIRCUIT HIGH DENSITY CAPACITORS (fka HIGH DENSITY CAPACITOR (fka LAYOUT TECHNIQUES FOR HIGH DENSITY CAPACITOR))	11/878,696	7,656,643	Broadcom Corporation
SCALABLE INTEGRATED CIRCUIT HIGH DENSITY CAPACITORS (fka HIGH DENSITY CAPACITOR (fka LAYOUT TECHNIQUES FOR HIGH DENSITY CAPACITOR))	12/511,350	7,978,456	Broadcom Corporation
SCALABLE INTEGRATED CIRCUIT HIGH DENSITY CAPACITORS (fka HIGH DENSITY CAPACITOR (fka LAYOUT TECHNIQUES FOR HIGH DENSITY CAPACITOR))	12/511,398	8,000,083	Broadcom Corporation
SCALABLE INTEGRATED CIRCUIT HIGH DENSITY CAPACITORS	13/162,257	8,570,707	Broadcom Corporation
SYSTEM AND METHOD FOR SUPPORTING TCP OUT-OF-ORDER RECEIVE DATA USING GENERIC BUFFER	11/013,494	7,617,291	Broadcom Corporation
Improved method to maximize uplink resource utilization for E-DCH	14/066,154		Broadcom Corporation
Multiplexed Transmission of Data from Multiple HARQ Processes for a Switching Operation	14/439,486		Broadcom Corporation
Apparatuses, Methods and Computer Program Products Related to Improvements in Autonomous Denial Prohibition Mechanisms	14/420,077		Broadcom Corporation
TRANSITION METHOD INTO SLEEPING MODE	14/436,774		Broadcom Corporation
SYSTEM AND METHOD FOR SUPPORTING TCP OUT-OF-ORDER RECEIVE DATA USING GENERIC BUFFER	12/615,932	7,953,817	Broadcom Corporation
EFFICIENT BUFFER MANAGEMENT FOR LAYER 2 (L2) THROUGH LAYER 5 (L5) NETWORK INTERFACE CONTROLLER APPLICATIONS (fka EFFICIENT BUFFER INFORMATION MANAGEMENT FOR L2 THROUGH L5 NIC APPLICATIONS)	10/971,186	8,161,197	Broadcom Corporation
Method and Apparatus for Congestion Control During a Combined Registration	13/960,143		Broadcom Corporation
Application of hysteresis to triggering and resetting of mobility timers.	14/045,018		Broadcom Corporation
LOW POWER COMMUNICATION IN CONNECTED MODE	14/436,439		Broadcom Corporation
Interference Reduction for an Envelope Branch Type Transmitter	14/048,545		Broadcom Corporation
WIRELESS COMMUNICATION SYSTEM AND METHOD	13/972,110	9,125,025	Broadcom Corporation
WIRELESS COMMUNICATION SYSTEM AND METHOD	14/839,657		Broadcom Corporation

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Method and Apparatus for Managing Handovers	14/434,951		Broadcom Corporation
PREPENDING L2 FRAME DESCRIPTORS	11/009,258		Broadcom Corporation
On Enhancing Network Coverage in Future LTE Based Public Safety Systems	14/091,577		Broadcom Corporation
Mixed-Mode Circuits	14/067,049		Broadcom Corporation
Common Search Space configuration for Standalone New Carrier Type	14/062,426		Broadcom Corporation
Broadcast signalling configuration for Standalone New Carrier Type	14/063,074		Broadcom Corporation
METHOD AND APPARATUS FOR MANAGING DUAL CONNECTION ESTABLISHMENT	14/434,046		Broadcom Corporation
Transceiver Device Adapted to Operate in a First Communication Mode and a Second Communication Mode	14/429,427		Broadcom Corporation
A SECURE KEY AUTHENTICATION AND LADDER SYSTEM	10/769,173		Broadcom Corporation
APPARATUS, METHODS AND COMPUTER PROGRAMS FOR SIGNALLING TRANSMITTED OUTPUT POWER	14/432,713		Broadcom Corporation
Mechanism for Controlling Multi-Band Communication	14/431,841		Broadcom Corporation
Proximity Service	14/759,557		Broadcom Corporation
Method and Apparatus for Extending Control Signalling in an LTE Network	14/148,035		Broadcom Corporation
RESLECTION	14/435,079		Broadcom Corporation
Method and Apparatus for Blocking Spurious inter-Frequency and Inter-System Measurement Reports	14/439,591		Broadcom Corporation
Methods, Apparatus and Computer Programs for Wireless Devices	14/080,019		Broadcom Corporation
A SECURE KEY AUTHENTICATION AND LADDER SYSTEM	13/918,612		Broadcom Corporation
POWER REDUCTION FOR UNINTENTIONAL ACTIVATION OF A WIRELESS INPUT DEVICE (fka HIGH PERFORMANCE, LOW POWER SOLUTION FOR THE BOOK-ON-A-KEYBOARD PROBLEM)	10/824,312	7,237,132	Broadcom Corporation
RF FE for antenna sharing	14/077,317		Broadcom Corporation
Apparatus and Method	14/433,238		Broadcom Corporation
Car roof antenna concept	14/064,532		Broadcom Corporation
Methods of Operating a Wireless Device, and Apparatus and Computer Programs Therefor	14/059,507		Broadcom Corporation
Enhanced E-DCH for Robust SI Transmission in HetNet Scenario	14/069,444		Broadcom Corporation
INTERFERENCE CANCELLATION	14/095,268		Broadcom Corporation
MULTI-RATE SWITCHING PHYSICAL DEVICE FOR A MIXED COMMUNICATION RATE ETHERNET	08/901,112	5,991,303	Broadcom Corporation
NETWORK RESOURCE USAGE	14/432,093		Broadcom Corporation
Error Recovery	14/049,465		Broadcom Corporation
Signaling to convey scrambling code information in support of interference cancelling receivers	14/104,462		Broadcom Corporation
Methods and Apparatus for Generating a Control Message Frame	14/060,178		Broadcom Corporation
APPARATUS, METHODS AND COMPUTER PROGRAM PRODUCT FOR THERMAL MANAGEMENT OF USER EQUIPMENT COUPLED TO A VEHICLE	14/084,800		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Signal Selection	14/084,673	9,031,176	Broadcom Corporation
MULTI-RATE SWITCHING PHYSICAL DEVICE FOR A MIXED COMMUNICATION RATE ETHERNET REPEATER	09/363,784	6,359,893	Broadcom Corporation
ATE MEASUREMENT TECHNIQUE FOR COMPARATOR THRESHOLD VOLTAGE (fka A NOVEL ATE MEASUREMENT TECHNIQUE FOR COMPARATOR THRESHOLD VOLTAGE)	10/787,952	7,046,014	Broadcom Corporation
Simplified handover procedure for C/U-plane split LA cells	14/765,132		Broadcom Corporation
Methods, Devices, and Computer Program Products Improving Mobile Communication	14/648,839		Broadcom Corporation
Methodsx And Apparatus for Error Coding	14/108,759		Broadcom Corporation
Method and Apparatus for Configuring Measurement Gaps	14/243,273		Broadcom Corporation
ADDRESSING COMMUNICATION FAILURE IN MULTIPLE CONNECTION SYSTEMS	14/761,430		Broadcom Corporation
Method and Apparatus for Reducing Self Interference	14/156,810		Broadcom Corporation
DATA ENCODING APPROACH FOR IMPLEMENTING ROBUST NONVOLATILE MEMORIES(fka DATA ENCODING FOR ROBUST NONVOLATILE MEMORIES)	11/031,445	7,251,159	Broadcom Corporation
Method and Apparatus for Adjusting Layer 3 Filter Coefficients	14/094,844		Broadcom Corporation
Device-to-Device Communication Setup Using Proximity Services	14/440,193		Broadcom Corporation
Enhanced best cell detection for high performance GSM capable terminals	14/132,037		Broadcom Corporation
Method and Apparatus for Cell Activation	14/133,801		Broadcom Corporation
DATA ENCODING APPROACH FOR IMPLEMENTING ROBUST NONVOLATILE MEMORIES(fka DATA ENCODING FOR ROBUST NONVOLATILE MEMORIES)	11/831,538	7,916,535	Broadcom Corporation
LOW NOISE CIRCUIT AND APPLICATIONS THEREOF (fka IMPEDANCE TRAP TO REDUCE SPUR)	10/958,446	7,457,380	Broadcom Corporation
A Parallel Initial Search and Synchronization Method for GSM Capable Terminals	14/288,740		Broadcom Corporation
Calibration	14/102,745		Broadcom Corporation
Transmitter	14/155,663	9,112,596	Broadcom Corporation
Controlling UE Antenna switching	14/101,773		Broadcom Corporation
Calibration	14/103,936		Broadcom Corporation
DECODING LOW-DENSITY PARITY-CHECK CODE WITH NEW OPERATORS BASED ON MIN* OPERATOR	11/017,403	7,350,130	Broadcom Corporation
Measurement events configuration for dual connection in local area	14/761,495		Broadcom Corporation
An Apparatus for A Radio Frequency Integrated Circuit	14/155,622		Broadcom Corporation
ENERGY SAVING OPERATIONS FOR WIRELESS NETWORKS	14/650,233		Broadcom Corporation
Triggering Location Area Update	14/036,134	8,767,677	Broadcom Corporation
Intelligent handling of RRC connection release delay	13/668,940	8,548,469	Broadcom Corporation
LOW THRESHOLD VOLTAGE PMOS APPARATUS AND METHOD OF FABRICATING THE SAME (fka NATIVE PMOS DEVICES IN A	10/911,720	7,161,213	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
CONVENTIONAL CMOS LOGIC PROCESS)			
On cluster establishment and maintenance in flexible TDD of LA network	14/758,868		Broadcom Corporation
INTERWORKING AMONG DISSIMILAR RADIO NETWORKS	14/761,421		Broadcom Corporation
A Novel Base Station Overhearing Scheme for Local Area Calls	14/287,591		Broadcom Corporation
Resource Allocation Methods for Control Channels	14/440,243		Broadcom Corporation
LOW THRESHOLD VOLTAGE PMOS APPARATUS AND METHOD OF FABRICATING THE SAME	11/648,651	7,382,024	Broadcom Corporation
REDUCING PHASE NOISE (fka TECHNIQUES TO REDUCE TRANSMITTER PHASE NOISE IN RF TRANSCIVERS)	10/813,486	7,933,555	Broadcom Corporation
Switch Arrangement	14/243,087		Broadcom Corporation
Flexible Data Frame Delivery	14/096,522		Broadcom Corporation
UE-to-UE reception with measurement receiver	14/149,174		Broadcom Corporation
METHOD AND APPARATUS FOR MANAGEMENT OF PROTECTED RESOURCE IN A HETEROGENEOUS NETWORK	14/784,000		Broadcom Corporation
ADJUSTABLE DIFFERENTIAL INDUCTOR (fka SWITCHABLE DIFFERENTIAL INDUCTORS)	10/958,607		Broadcom Corporation
METHODS, APPARATUS AND COMPUTER PROGRAMS FOR LIMITING MAXIMUM TRANSMIT POWER OF DEVICES	14/759,982		Broadcom Corporation
System and method of delivering ETWS secondary notification to users with active packet calls	14/078,771		Broadcom Corporation
Signaling for a virtual joint scheduling in distributed systems	14/243,430		Broadcom Corporation
APPARATUS AND METHOD FOR INTEGRATION OF TUNER FUNCTIONS IN A DIGITAL RECEIVER	10/902,477	7,535,976	Broadcom Corporation
APPARATUS AND METHOD TO PROVIDE A LOCAL OSCILLATOR SIGNAL	10/902,465	7,154,346	Broadcom Corporation
APPARATUS AND METHOD TO PROVIDE A LOCAL OSCILLATOR SIGNAL	11/540,662	7,382,202	Broadcom Corporation
Shadow connection manager for enabling intelligent selection between cellular and non-cellular radios	14/225,875		Broadcom Corporation
Enhanced repetition transmission for DL control signal to improve the MTC coverage	14/761,851		Broadcom Corporation
Method and apparatus for configuring timing advance groups	14/291,063		Broadcom Corporation
REGULATED CHARGE PUMP WITH DIGITALLY RESISTANCE CONTROL	10/787,953	7,142,039	Broadcom Corporation
METHOD FOR INTERFERENCE CANCELLATION WITH LOW-POWER SUBFRAMES IN HETEROGENEOUS NETWORKS	14/759,552		Broadcom Corporation
Method and Apparatus for Layer 2 Compression Signaling	14/168,270		Broadcom Corporation
REGULATED CHARGE PUMP WITH DIGITAL RESISTANCE CONTROL	11/585,841	7,557,640	Broadcom Corporation
AN INTEGRATED VSB/QAM/NTSC/OOB PLUG-AND-PLAY DTV RECEIVER (fka VSB/QAM/NTSC/OOB PLUG-AND-PLAY DTV RECEIVER)	10/774,037	7,250,987	Broadcom Corporation
A novel method to change TDD configuration of a	14/761,508		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
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Methods and Apparatuses for Managing Acknowledgements	14/146,897		Broadcom Corporation
Method and Apparatus for Facilitating Communications	14/133,896		Broadcom Corporation
Method and Apparatus for a User Equipment	14/455,155		Broadcom Corporation
Method and apparatus of analog predistortion for single-ended modulator	14/249,796		Broadcom Corporation
AN INTEGRATED VSB/QAM/NTSC/OOB PLUG-AND-PLAY DTV RECEIVER (fka VSB/QAM/NTSC/OOB PLUG-AND-PLAY DTV RECEIVER)	11/764,515	7,940,337	Broadcom Corporation
METHOD AND SYSTEM FOR AN INTEGRATED VSB/QAM/NTSC/OOB PLUG-AND-PLAY DTV RECEIVER	13/102,092	8,736,770	Broadcom Corporation
TRANSCODING CLOSED CAPTIONING DATA FROM BROADCAST DTV ONTO DVD (fka TRANSCODING BROADCAST DTV CLOSE CAPTION TO DVD CLOSE CAPTION)	10/865,372		Broadcom Corporation
Apparatuses and Methods for a Communication System	14/163,072		Broadcom Corporation
Measurement Reporting	14/159,922		Broadcom Corporation
AUTOMATIC GAIN CONTROL ADJUSTMENT OF A RADIO RECEIVER (fka AUTOMATIC GAIN CONTROL OF RF SIGNALS)	10/879,244	7,127,222	Broadcom Corporation
ENHANCED DISCOVERY CHANNEL FOR INTERWORKING BETWEEN A CELLULAR WIDE-AREA COMMUNICATION SYSTEM AND A WIRELESS LOCAL-AREA COMMUNICATION SYSTEM	14/768,169		Broadcom Corporation
FINITE STATE MACHINE WITH A SINGLE PROCESS CONTEXT FOR A RAID SYSTEM	09/794,879	7,219,353	Broadcom Corporation
BUFFER STATUS REPORTING FOR DUAL CONNECTION	14/759,881		Broadcom Corporation
IN-PLACE DATA TRANSFORMATION FOR FAULT-TOLERANT DISK STORAGE SYSTEMS	09/832,661	6,785,836	Broadcom Corporation
Method and Apparatus for Providing a Transmission Opportunity	14/162,852		Broadcom Corporation
Apparatus, Method and Computer Program for Communicating Via a Plurality of Networks	14/160,039		Broadcom Corporation
Dormant cell detection and report configurations	14/765,135		Broadcom Corporation
CARRIER ALLOCATION	14/782,189		Broadcom Corporation
Compatible and Agile Carrier Aggregation Front End #1	14/250,628		Broadcom Corporation
IN-PLACE DATA TRANSFORMATION FOR FAULT-TOLERANT DISK STORAGE SYSTEMS	10/924,264	7,213,166	Broadcom Corporation
REBUILING REDUNDANT DISK ARRAYS USING DISTRIBUTED HOT SPARE SPACE	10/035,470	6,976,187	Broadcom Corporation
Transmitter Noise Shaping	14/321,997	9,172,392	Broadcom Corporation
Compatible and Agile Carrier Aggregation Front End #5	14/243,151		Broadcom Corporation
Determination of Receiver Path Delay	13/875,492	8,880,096	Broadcom Corporation
Triggering downlink traffic with timing indication	14/150,117		Broadcom Corporation
FILE MODE RAID SUBSYSTEM	10/011,224	6,782,450	Broadcom Corporation
Methods, Apparatus And Computer Programs For Use In Measurement Reporting	14/159,904		Broadcom Corporation
Network Selection	14/160,021		Broadcom Corporation

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FILE MODE RAID SUBSYSTEM	10/919,369	7,054,998	Broadcom Corporation
EXPANSION OF RAID SUBSYSTEMS USING SPARE SPACE WITH IMMEDIATE ACCESS TO NEW SPACE	10/033,997	7,111,117	Broadcom Corporation
Additional assistance information for CRS interference cancelation in LA networks with flexible TDD	14/777,674		Broadcom Corporation
Signal Processing	14/291,309		Broadcom Corporation
Methods, Apparatus and Computer Programs for Controlling Feedback about Channel Conditions	14/159,876		Broadcom Corporation
Radio Channel Estimation	14/032,010		Broadcom Corporation
Method, Apparatus and Computer Program for Operating a User Equipment	14/231,831	9,161,221	Broadcom Corporation
Assuring mutual authentication in LTE after GSM AKA	14/880,474		Broadcom Corporation
ENHANCED RADIO RESOURCE MANAGEMENT MEASUREMENT MECHANISM IN LOCAL AREA NETWORK WITH FLEXIBLE TIME DIVISION DUPLEX	14/782,181		Broadcom Corporation
CONFIGURING RAID SUBSYSTEMS WITH BLOCK I/O COMMANDS AND BLOCK I/O PATH	10/045,408	6,851,023	Broadcom Corporation
METHOD AND APPARATUS FOR REESTABLISHING COMMUNICATION WITH A NETWORK	14/773,980		Broadcom Corporation
Boucle d'annulation de composantes continues. Procedure for the removal of the DC component inherent in a radio frequency chain	13/175,457	8,442,155	Broadcom Corporation
Apparatus for Removing DC Components Inherent in a Radio Frequency Chain	13/850,665	8,874,062	Broadcom Corporation
Electrical balance duplexer topologies	14/250,506		Broadcom Corporation
METHOD AND SYSTEM FOR CONFIGURING RAID SUBSYSTEMS WITH BLOCK I/O COMMANDS AND BLOCK I/O PATH	11/007,224		Broadcom Corporation
EFFICIENT LDPC CODE DECODING WITH NEW MINUS OPERATOR IN A FINITE PRECISION RADIX SYSTEM	10/782,142	7,149,953	Broadcom Corporation
Method and Apparatus for Scaling Coverage	14/278,254		Broadcom Corporation
CROSS-CHROMINANCE REMOVAL USING MOTION DETECTION	10/945,769	7,397,515	Broadcom Corporation
Transceiver Reconfiguration Mechanism	14/297,784		Broadcom Corporation
Allocation	14/196,059		Broadcom Corporation
METHOD AND SYSTEM FOR 3D COMB FILTERING OF A VIDEO SIGNAL (fka 3D COMB FILTER)	10/943,267	7,391,478	Broadcom Corporation
TIME CONSTANT FOR A 3D COMB FILTER	10/943,587	7,339,629	Broadcom Corporation
METHOD AND SYSTEM FOR 3D BIDIRECTIONAL COMB FILTERING	10/943,593	7,391,479	Broadcom Corporation
Novel codeword structure for double codebooks	14/773,085		Broadcom Corporation
Methods of Securely Changing the Root Key of a Chip, and Related Electronic Devices and Chips	14/291,430		Broadcom Corporation
COMPUTER SYSTEM ARCHITECTURE SUPPORTING MULTIPLE USERS (fka DESKTOP SYSTEM DIAGRAM)	11/038,818	7,966,613	Broadcom Corporation
COMPUTER SYSTEM ARCHITECTURE SUPPORTING MULTIPLE USERS (fka DESKTOP SYSTEM DIAGRAM)	13/053,718	8,171,500	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
CLIPPING VALUES OF PIXELS IN ONE COLOR SPACE SO NOT TO EXCEED THE LIMITS OF A SECOND COLOR SPACE	10/968,416	8,085,277	Broadcom Corporation
Methods, Apparatus and Computer Programs for Operating a User Equipment	14/226,047		Broadcom Corporation
Resource Control	14/245,314		Broadcom Corporation
Information Exchange for Cellular Non-Celluar Interworking	14/758,660		Broadcom Corporation
Interference Mitigation	14/245,129		Broadcom Corporation
Method and Apparatus for Managing Measurement Event Trigger Criteria	14/273,965		Broadcom Corporation
COLOR MAPPING CIRCUIT	10/825,395	7,847,973	Broadcom Corporation
Method and Device for Cancelling Interface	14/190,063		Broadcom Corporation
Method, Apparatus and Computer Programs for Operating a Radio Access Network and User Equipment	14/273,086		Broadcom Corporation
Network triggered UE switch back to LTE from WLAN	14/782,082		Broadcom Corporation
MOTION ADAPTIVE DEINTERLACER WITH INTEGRATED DYNAMIC FORMAT CHANGE FILTER	10/875,422	7,274,403	Broadcom Corporation
Dynamic Configuration of Receiver SNR to Support Different Modulation Types	14/300,635		Broadcom Corporation
Frame format design for negative acknowledgement with harq support in 802.11	13/851,353		Broadcom Corporation
Method and Apparatus for Communication Using a Shared Uplink Wireless Communication Channel	14/302,811		Broadcom Corporation
MOTION ADAPTIVE DEINTERLACER WITH INTEGRATED DIRECTIONAL FILTER	10/945,619	7,349,028	Broadcom Corporation
NTERPOLATOR DIRECTION SELECTION DURING EDGE DETECTION (fka INTERPOLATOR DIRECTION SELECTION)	10/946,153	7,412,096	Broadcom Corporation
DETECTING DIAGONAL STRENGTH OF AN EDGE IN AN IMAGE (fka DETECTION OF DIAGONAL STRENGTH)	10/945,645	7,519,232	Broadcom Corporation
ANDSF aided network control in 3GPP WLAN interworking	14/783,953		Broadcom Corporation
Method and Apparatus for Discovering Devices and Application Users	14/242,936		Broadcom Corporation
Solution to handle DL SPS retransmission	14/782,095		Broadcom Corporation
TTI Bundling Collision Handling	14/051,666		Broadcom Corporation
Method and System for Motion Adaptive Deinterlacer with Integrated Directional Filter	12/029,236	7,880,809	Broadcom Corporation
PHASE INTERPOLATOR BASED TRANSMISSION CLOCK CONTROL	10/876,602	8,050,373	Broadcom Corporation
Method, Apparatus and Computer Program for Controlling a User Equipment	14/282,105		Broadcom Corporation
PHASE INTERPOLATOR BASED TRANSMISSION CLOCK CONTROL	13/238,314	8,351,560	Broadcom Corporation
HIGH PERFORMANCE SWITCH FOR SWITCHED INDUCTOR TUNED RF CIRCUIT (fka HIGH PERFORMANCE SWITCH FOR TUNED INDUCTORS IN A TRIPLE WELL CMOS PROCESS)	10/842,824	7,071,799	Broadcom Corporation
Method and Apparatus for Indicating Network Capability	14/288,978		Broadcom Corporation
A MULTI-PORT, GIGABIT SERDES	11/117,470	8,385,188	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
TRANSCEIVER CAPABLE OF AUTOMATIC FAIL SWITCHOVER			
METHOD AND APPARATUS FOR ENHANCED SECONDARY CELL ACTIVATION AND DEACTIVATION	14/891,888		Broadcom Corporation
A MULTI-PORT, GIGABIT SERDES TRANSCEIVER CAPABLE OF AUTOMATIC FAIL SWITCHOVER	13/731,409	8,711,677	Broadcom Corporation
VIDEO EDGE ENHANCEMENT (fka VIDEO EDGE ENHANCEMENT CIRCUIT)	10/929,628	7,454,081	Broadcom Corporation
Codeword Structure for Multi-Structured Codebooks	13/908,598		Broadcom Corporation
Tracking	14/328,820		Broadcom Corporation
RSSI hopping algorithm in initial synchronization	14/039,274	9,198,146	Broadcom Corporation
REVERSE PULL-DOWN VIDEO USING CORRECTIVE TECHNIQUES (fka VIDEO USING CORRECTIVE TECHNIQUES (fka IMPROVEMENT OF VIDEO USING CORRECTIVE TECHNIQUES (fka PER-PIXEL CORRECTION FOR MIXED 3:2, 2:2 AND INTERLACED VIDEO AND BAD-EDIT DETECTION)))	10/945,587	7,557,861	Broadcom Corporation
Power control enhancement to compensate interference level changes in TDM scheduled HSUPA	14/038,910		Broadcom Corporation
Enhanced Harmonic Rejection Mixer	14/244,358		Broadcom Corporation
Enhanced SI Transmission	14/039,572		Broadcom Corporation
3GPP conformable balancing method of electrical balance duplexer	14/107,272		Broadcom Corporation
DETECTION AND PHASE LOCK OF PULL-DOWN VIDEO	10/871,758	8,861,589	Broadcom Corporation
PIXEL CONSTELLATIONS IN MOTION ADAPTIVE DEINTERLACER (fka PIXEL CONSTELLATIONS FOR MOTION DETECTION IN MOTION ADAPTIVE DEINTERLACER)	10/945,796	7,349,026	Broadcom Corporation
Method, Apparatus and Computer Program for Determining Whether a Received Signal Comprises a First Signal Component	14/041,546	9,037,092	Broadcom Corporation
Method and Apparatus for Supporting Proximity-Based Services	14/038,142	9,185,635	Broadcom Corporation
Making Policy-Based Decisions in a Network	14/166,683		Broadcom Corporation
Quantized Historical Motion for Motion Detection in Motion Adaptive Deinterlacer	10/945,817		Broadcom Corporation
Hierarchical Management of Devices	14/161,627		Broadcom Corporation
Sensor Management System In An IOT Network	14/161,653		Broadcom Corporation
A METHOD FOR MINIMIZING BOTH ON-CHIP MEMORY SIZE AND PECK DRAM BANDWIDTH REQUIREMENTS FOR MULTIFIELD DEINTERLACERS	10/945,828	7,355,651	Broadcom Corporation
Proxy Device for a Network of Devices	14/161,621	9,203,803	Broadcom Corporation
Proxy Device for a Network of Devices	14/923,322		Broadcom Corporation
CONVOLUTIONAL CODING METHOD FOR MULTI-BAND COMMUNCATIONS (fka PROPOSED IMPROVED CONVOLUTIONAL CODE FOR THE MB-OFDM PHY)	10/981,173	7,853,859	Broadcom Corporation
CERTIFICATION OF A SECURE PLATFORM (fka SECURITY INTEGRATION)	11/042,011		Broadcom Corporation
Stacked Synthesizer for Wide Local Oscillator	14/191,533		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Generation Using a Dynamic Divider			
2D COMB FILTERING OF A PAL VIDEO SIGNAL (fka 2D COMB FILTER FOR PAL (fka PAL 2D COMB FILTER))	10/943,596	7,394,502	Broadcom Corporation
CORRELATION SHARPENING FILTER	10/943,641	7,339,630	Broadcom Corporation
Electrostatic Discharge Clamp	14/183,903		Broadcom Corporation
Techniques To Boost Word-Line Voltage Using Parasitic Capacitances	14/160,396		Broadcom Corporation
Radio Over Ethernet Mapper Physical Layer Device (PHY)	14/542,027		Broadcom Corporation
CORRELATION FUNCTION FOR SIGNAL DETECTION, MATCH FILTERS, AND 3:2 PULLDOWN DETECT(fka IMPROVED CORRELATION FUNCTION FOR SIGNAL DETECTIN, MATCH FILTERS, AND 3:2 PULLDOWN DETECT)	10/946,152	7,529,426	Broadcom Corporation
METHOD AND APPARATUS FOR A LINEAR TRANSCONDUCTANCE DEVICE	11/109,688	7,268,625	Broadcom Corporation
Low-Power Low-DropOut Voltage regulators with High Power supply rejection and Fast Settling performance	14/173,742		Broadcom Corporation
Dummy end-gate based anti-FUSE device for finFET technologies	14/173,744	9,165,936	Broadcom Corporation
MULTIDIMENSIONAL VIRTUAL REALITY AUDIO AND VISUAL PROJECTION (fka MULTIDIMENSIONAL VIRTUAL REALITY VIDEO AND AUDIO)	10/809,223		Broadcom Corporation
BROADBAND MODEM AND NETWORK TERMINATION WITH CHANNEL LEARNING AND METHODS FOR USE THEREWITH	14/523,501		Broadcom Corporation
Constellation mapping for communication systems	14/525,425		Broadcom Corporation
OPTIMIZATION OF CIRCUIT LAYOUT AREA OF A MEMORY DEVICE	14/278,763		Broadcom Corporation
PROVIDING DATA STARTING FROM START CODES ALIGNED WITH BYTE BOUNDARIES IN MULTIPLE BYTE WORDS	10/817,380	8,023,564	Broadcom Corporation
Digital PLL with Hybrid Phase/Frequency Detector and Digital Noise Cancellation	14/283,652		Broadcom Corporation
FORWARD ERROR CORRECTION (FEC) DATA TRANSMISSION SYSTEM	14/616,616		Broadcom Corporation
Probabilistic Bandwidth Control In Passive Optical Network (PON)	14/290,468		Broadcom Corporation
COMPRESSED STRUCTURE FOR SLICE GROUPS IN START CODE TABLE	10/816,724	8,929,458	Broadcom Corporation
Auxiliary Channel Remote Device Management, Diagnostics and Self-Installation	14/541,907		Broadcom Corporation
Enabling Virtual Queues with QoS and PFC Support and Strict Priority Scheduling	14/538,730		Broadcom Corporation
APPLICATION USER INTERFACES FOR NON-IDENTICAL DATA RATE LINKS	14/462,498		Broadcom Corporation
A Low-Power Level-Shift Circuit for Data-Dependent Signals	14/185,853		Broadcom Corporation
UNICAST CABLE CONTENT DELIVERY	10/819,868		Broadcom Corporation
INTEGRATION OF SECURE IDENTIFICATION LOGIC INTO CELL PHONE (fka USAGE OF WIRELESS PHONE FOR SECURE IDENTIFICATION)	10/801,470	7,308,250	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
ENABLING BULK FINFET-BASED DEVICES FOR FINFET TECHNOLOGY WITH DIELECTRIC ISOLATION	14/192,798		Broadcom Corporation
BULK AND DIELECTRIC-ISOLATED FINFET-BASED INTEGRATED CIRCUIT	14/934,081		Broadcom Corporation
INTEGRATION OF SECURE IDENTIFICATION LOGIC INTO CELL PHONE (fka USAGE OF WIRELESS PHONE FOR SECURE IDENTIFICATION)	11/937,928	7,526,295	Broadcom Corporation
INTEGRATION OF SECURE IDENTIFICATION LOGIC INTO CELL PHONE	12/405,704		Broadcom Corporation
SECURE ERASURE OF INFORMATION IN NON-VOLATILE MEMORY IN AN ELECTRONIC DEVICE (fka ERASURE OF LAST RECORDED INFORMATION)	10/819,735		Broadcom Corporation
CUSTOM LOGIC BIST FOR MEMORY CONTROLLER	10/871,235	7,496,819	Broadcom Corporation
RECEIVE SIDE PACKET AGGREGATION	14/863,106		Broadcom Corporation
System and Method for Multi-Dimensional Modulation Schemes with High Noise Immunity and Low Emission Idle Signaling for Automotive Area Networks	14/557,777		Broadcom Corporation
POWER BACK-OFF ON CHANNELS WITH CYCLO-STATIONARY NOISE	14/602,198		Broadcom Corporation
Wireless Communication Synchronization System	14/319,909		Broadcom Corporation
MOTION VECTOR ADDRESS COMPUTER ERROR DETECTION (fka IMPROVEMENT OF VIDEO USING CORRECTIVE TECHNIQUES (fka MOTION VECTOR ADDRESS COMPUTER ERROR DETECTION))	10/816,320		Broadcom Corporation
System, Method and Apparatus for Multi-Lane Auto-Negotiation Over Reduced Lane Media	14/222,608		Broadcom Corporation
INTEGRATED CIRCUIT WITH ANTENNA ARRAYS AND METHODS FOR USE THEREWITH	14/552,831		Broadcom Corporation
NETWORK ENERGY CONSUMPTION REDUCTION	14/679,232		Broadcom Corporation
TIME DOMAIN AUDIO SLOW DOWN, WHILE MAINTAINING PITCH	10/803,286		Broadcom Corporation
TIME DOMAIN AUDIO SPEED UP, WHILE MAINTAINING PITCH	10/803,420		Broadcom Corporation
FREQUENCY DOMAIN AUDIO SPEED UP OR SLOW DOWN AND WHILE MAINTAINING PITCH	10/803,416	7,464,028	Broadcom Corporation
Prefix-based Entropy Detection in MPLS Label Stacks	14/259,230		Broadcom Corporation
SYSTEM AND METHOD FOR FREQUENCY DOMAIN AUDIO SPEED UP OR SLOW DOWN, WHILE MAINTAINING PITCH	12/268,013	8,069,037	Broadcom Corporation
VERIFICATION OF MEMORY ACCESSES BY DISTAL CLIENTS BY TESTING MEMORY ACCESS BY A PROXIMATE CLIENT(fka VIDEO DMA DEBUGGER)	10/871,392		Broadcom Corporation
2.5 GBPS/5GBPS ETHERNET COMMUNICATIONS OVER A FULL DUPLEX COMMUNICATION CHANNEL	14/492,860		Broadcom Corporation
Frozen-Bit Selection for a Polar Code Decoder	14/482,772		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SYSTEM, METHOD, AND APPARATUS FOR DETERMINING PRESENTATION TIME FOR PICTURE WITHOUT PRESENTATION TIME STAMP	11/024,561		Broadcom Corporation
Parallel Coding with Overlapped Tiles	14/600,952		Broadcom Corporation
INCLUDING LOW AND HIGH-VOLTAGE CMOS DEVICES IN CMOS PROCESS	14/818,280		Broadcom Corporation
System and Method for Network Health and Management	14/590,122		Broadcom Corporation
REDUCING ON-CHIP MEMORY REQUIREMENTS FOR AUDIO DECODING (fka REDUCTION OF MEMORY REQUIREMENTS FOR MPEG TABLES)	10/871,812	8,515,741	Broadcom Corporation
SYSTEM, APPARATUS, AND METHOD FOR ANTI-REPLAY PROTECTION OF DATA STORED IN A NON-VOLATILE MEMORY DEVICE	14/673,086		Broadcom Corporation
Automatic PLMN selection after manual CSG selection	14/039,464		Broadcom Corporation
SIGNAL CONVERSION WITH GAIN IN THE FORWARD PATH	14/319,919		Broadcom Corporation
HUFFMAN DECODER USED FOR DECODING BOTH ADVANCED AUDIO CODING (AAC) AND MP3 AUDIO (fka HUFFMAN DECODER ENGINE FOR AAC AND MP3)	10/880,695		Broadcom Corporation
UNIFIED ARCHITECTURE FOR INVERSE SCANNING FOR PLURALITY OF SCANNING SCHEME (fka UNIFIED ARCHITECTURE FOR INVERSE SCAN OF MPEG 1/2/4 AND DV-25)	11/092,347		Broadcom Corporation
Determining Information from Images Using Sensor Data	14/591,419		Broadcom Corporation
REPROGRAMMING OF SELECT REGISTERS IN LINKED LIST	11/051,300	7,987,333	Broadcom Corporation
Self-Calibration Technique for Carrier Aggregation Receivers	14/281,512		Broadcom Corporation
End to End Flow Control	14/628,173		Broadcom Corporation
PAUSE AND PICTURE ADVANCE (fka FRAME ADVANCE)	11/154,326		Broadcom Corporation
DISCOVERY OF SERVICES OVER INFRASTRUCTURE NETWORKS	14/615,392		Broadcom Corporation
EMERGENCY CALL HANDLING IN CELLULAR NETWORKS AFTER FAILED AUTHENTICATION	14/455,133		Broadcom Corporation
READ/WRITE SEPARATION IN VIDEO REQUEST MANAGER	10/816,118	8,948,263	Broadcom Corporation
ANALOG AND AUDIO MIXED-SIGNAL FRONT END FOR 4G/LTE CELLULAR SYSTEM-ON-CHIP	14/586,866		Broadcom Corporation
PUSH BUTTON CONFIGURATION PAIRING	14/611,674		Broadcom Corporation
CPRI FRAMELETS	14/624,114		Broadcom Corporation
PAUSE AND FREEZE FOR DIGITAL VIDEO STREAMS (fka PVR VIDEO TRICK MODE)	10/874,634		Broadcom Corporation
SLOW MOTION AND HIGH SPEED FOR DIGITAL VIDEO	10/874,621		Broadcom Corporation
Advanced Fast Autofocusing	14/319,391		Broadcom Corporation
RECONSTITUTION TECHNIQUES FOR SEMICONDUCTOR PACKAGES	14/263,718		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SLOW MOTION AND HIGH SPEED FOR DIGITAL VIDEO	12/730,911	8,068,171	Broadcom Corporation
SYSTEM AND METHOD FOR MULTIMEDIA VIEWERSHIP SURVEYING	10/826,183	8,863,205	Broadcom Corporation
Time Offset Acquisition for Dual Connectivity	14/610,707		Broadcom Corporation
Highly Linear Receiver Front-end with Thermal and Phase Noise Cancellation	14/262,978	9,148,186	Broadcom Corporation
METHOD EMPLOYING POWER SAVING MODES IN ELECTRONIC DEVICES DECODING AND DISPLAYING MULTI-MEDIA PROGRAMS	10/864,121		Broadcom Corporation
METHOD EMPLOYING PERSONAL MULTIMEDIA PROGRAM RECORDING APPLICATIONS IN ELECTRONIC DEVICES	10/863,945		Broadcom Corporation
VIDEO TELECONFERENCING VIA A VIDEO BRIDGE	11/149,097		Broadcom Corporation
Transmitter Architecture for Uplink Inter-band Carrier Aggregation	14/292,464		Broadcom Corporation
AMPLIFIER UTILIZING A CONFIGURABLE INTERFACE TO A FRONT END MODULE	14/340,308		Broadcom Corporation
HIGH ISOLATION ANTENNA STRUCTURE ON A GROUND PLANE	14/568,865		Broadcom Corporation
Power Amplifier for Wireless Power Transmission	14/319,357		Broadcom Corporation
Computer Processor with Generation Renaming	14/530,370		Broadcom Corporation
GPS BASED SECURE ACCESS	10/807,686	7,372,839	Broadcom Corporation
RENAMING WITH GENERATION NUMBERS	14/530,111		Broadcom Corporation
STUNT BOX	14/530,123		Broadcom Corporation
BRANCH PREDICTION	14/530,038		Broadcom Corporation
GLOBAL POSITIONING SYSTEM (GPS) BASED SECURE ACCESS	12/047,961		Broadcom Corporation
INTEGRATION OF CREDIT CARD INTO MOBILE TERMINAL (fka MERGING CELL PHONE AND CREDIT CARD)	10/810,875		Broadcom Corporation
Zero Overhead Loop	14/530,029		Broadcom Corporation
RESOURCE LOCKING FOR LOAD STORE SCHEDULING IN A VLIW PROCESSOR	14/530,117		Broadcom Corporation
REGISTER RESOURCE LOCKING IN A VLIW PROCESSOR	14/530,104		Broadcom Corporation
DYNAMIC MEMORY RECONFIGURATION FOR SIGNAL PROCESSING (fka DYNAMIC CODE RECONFIGURATION FOR PROGRAMMABLE AUDIO APPLICATION)	10/850,266	7,757,051	Broadcom Corporation
SCHEDULER FOR DYNAMIC CODE RECONFIGURATION	10/884,708		Broadcom Corporation
Resonant Tuning Through Rectifier Time Shifting	14/243,411		Broadcom Corporation
Mapping Control Protocol Time Onto a Physical Layer	14/657,458		Broadcom Corporation
INDEX TABLE GENERATION IN PVR APPLICATIONS FOR AVC VIDEO STREAMS (fka ASSISTING INDEX TABLE GENERATION IN PVR APPLICATIONS FOR AVC VIDEO STREAMS)	10/847,834	9,208,824	Broadcom Corporation
Frequency Interleaving and De-Interleaving for OFDM Modulation	14/678,180		Broadcom Corporation
DATA COMPRESSION FOR STORAGE OF 3D COMB FILTER DATA (fka DATA COMPRESSION FOR 3D COMB STORAGE)	10/869,395	7,492,415	Broadcom Corporation
UPSTREAM FORWARD ERROR CORRECTION	14/602,174		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
CODEWORD FILLING			
DISTRIBUTED VIRTUAL-GROUND SWITCHING FOR SAR AND PIPELINED ADC	14/266,465		Broadcom Corporation
MIXED ANALOG DIGITAL AUTOMATIC GAIN CONTROL	10/869,367	7,218,258	Broadcom Corporation
CM Clamping Methods and Circuits for Wired Communication Applications	14/265,165		Broadcom Corporation
MIXED ANALOG DIGITAL AUTOMATIC GAIN CONTROL	11/691,162	7,408,489	Broadcom Corporation
METHOD AND SYSTEM FOR MIXED ANALOG-DIGITAL AUTOMATIC GAIN CONTROL	12/186,459		Broadcom Corporation
MIXED ANALOG DIGITAL AUTOMATIC GAIN CONTROL	11/110,381	7,382,296	Broadcom Corporation
MICROPROCESSOR WITH INTEGRATED HIGH SPEED MEMORY	10/857,979	7,747,843	Broadcom Corporation
MICROPROCESSOR WITH INTEGRATED HIGH SPEED MEMORY	12/824,947	8,046,568	Broadcom Corporation
MICROPROCESSOR WITH INTEGRATED HIGH SPEED MEMORY(fka SCATTER WRITE BUFFER AND GATHER READ BUFFER IMPLEMENTATION)	10/857,843	7,216,218	Broadcom Corporation
FINFET WITH UNDOPED BODY BULK	14/529,869		Broadcom Corporation
CARRIER AGGREGATION OVER LTE AND WIFI	14/627,196		Broadcom Corporation
SPLIT-GATE DEVICES	14/820,444		Broadcom Corporation
Microprocessor with Integrated High Speed Memory	11/797,754	7,707,393	Broadcom Corporation
APPARATUS AND METHOD FOR HYBRID DECODING	11/048,916	7,684,521	Broadcom Corporation
Uplink multiuser carrier frequency offset (CFO) estimation in wireless communications	14/612,800		Broadcom Corporation
Adaptive Biometric and Environmental Authentication System	14/696,341		Broadcom Corporation
Image Triggered Pairing	14/321,745		Broadcom Corporation
PACKETIZATION OF NON-MPEG STREAM DATA IN SYSTEMS USING ADVANCED MULTI-STREAM POD INTERFACE(fka PACKETIZATION OF DIRECTV STREAM DATA IN SYSTEMS USING ADVANCED MULTI-STREAM POD INTERFACE)E	10/942,657	7,912,220	Broadcom Corporation
Portable Authorization Device	14/543,843		Broadcom Corporation
SYSTEM AND METHOD FOR SECURITY KEY TRANSMISSION WITH STRONG PAIRING TO DESTINATION CLIENT	10/871,120	9,094,699	Broadcom Corporation
CONTEXT-AWARE DECISION MAKING	14/543,771		Broadcom Corporation
A METHOD OF SECURITY KEY TRANSMISSION WITH STRONG PAIRING TO DESTINATION CLIENT	14/800,242		Broadcom Corporation
CHANGING MESSAGE FILTER COEFFICIENTS DYNAMICALLY	11/015,445	7,388,871	Broadcom Corporation
MERGE RATE-SMOOTHING BUFFER WITH BURST BUFFER	10/832,750		Broadcom Corporation
Wearable Device for Generating Capacitive Input	14/321,749		Broadcom Corporation
GENERATING EQUALIZATION COEFFICIENTS (fka A NOVEL LMS ALGORITHM INPUT SIGNAL GENERATION TOPOLOGY)	10/846,316		Broadcom Corporation
ADJUSTING MULTIPLE CONTROL LOOPS USING COMMON CRITERIA (fka DITHERING	10/879,673	7,961,823	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
ALGORITHM (fka A DITHERING ALGORITHM TO MINIMIZE MEAN SQUARED ERROR))			
HIGH SPEED OPTICAL RECEIVE EQUALIZER ARCHITECTURE	10/880,959	7,623,600	Broadcom Corporation
HIGH SPEED OPTICAL RECEIVE EQUALIZER ARCHITECTURE	12/606,751	7,974,337	Broadcom Corporation
RESISTOR COMPENSATION APPARATUS (fka PROCESS COMPENSATED RESISTOR LOAD FOR CURRENT MODE LOGIC CIRCUITS)	10/840,524	7,042,271	Broadcom Corporation
DECISION FEEDBACK EQUALIZER CIRCUIT (fka CURRENT MODE EQULAIZER WITHOUT USING A MULTIPLIER)	10/847,829	7,839,922	Broadcom Corporation
HIGH EFFICIENCY VOLTAGE LEVEL MULTIPLIER	14/319,958		Broadcom Corporation
System and Method for Enabling a Dual-Wire Protocol	14/333,575		Broadcom Corporation
DECISION FEEDBACK EQUALIZER CIRCUIT (fka CURRENT MODE EQULAIZER WITHOUT USING A MULTIPLIER)	12/939,031	8,283,982	Broadcom Corporation
PROCESSING IN A NON-LINE LOCKED SYSTEM (fka DATA COMBING IN A NON-LINE LOCKED SYSTEM (fka COMBING IN A NON-LINE LOCKED SYSTEM))	10/875,439	7,298,418	Broadcom Corporation
Extensible Interoperability of Network Devices	14/625,057		Broadcom Corporation
DETECTING FIELD ID (fka FIELD ID DETECTION (fka FIELD IDENTIFICATION))	10/871,643	7,283,176	Broadcom Corporation
Reconstituted Interposer Semiconductor Package	14/323,759		Broadcom Corporation
REJECTING SINGLE-SIDED LEAKAGE INTO AN AMPLITUDE MODULATED (AM) CHANNEL (fka A SIGNAL PROCESSING SCHEME TO REJECT SINGLE-SIDED LEAKAGE INTO AMPLITUDE-MODULATED (AM) CHANNEL)	10/884,646	7,558,549	Broadcom Corporation
PER-TONE TX ANTENNA SELECTION BEAMFORMING	14/279,162	9,112,563	Broadcom Corporation
ADAPTIVE TRANSCODING BYPASS SYSTEM	14/636,057		Broadcom Corporation
Randomizing Countermeasures for Fault Attacks	14/319,329		Broadcom Corporation
3D COMB SYNCHRONIZATION AND ALIGNMENT OF STANDARD AND NON-STANDARD VIDEO SIGNALS	10/875,436	7,405,769	Broadcom Corporation
Process Mitigated Clock Skew Adjustment	14/332,106	9,184,737	Broadcom Corporation
Process Mitigated Clock Skew Adjustment	14/882,980		Broadcom Corporation
Parameter-based facilitation of interworking and network selection	14/634,036		Broadcom Corporation
UPLINK POWER SCALING FOR DUAL CONNECTIVITY	14/665,892		Broadcom Corporation
MULTIPLE PROTOCOL WIRELESS COMMUNICATIONS IN A WLAN (fka ADAPTIVE PHYSICAL LAYER PREAMBLE FOR WIRELESS NETWORKS)	10/857,544	7,680,059	Broadcom Corporation
System and Method for Frequency Reuse for Wireless Point-To-Point Backhaul	14/588,358		Broadcom Corporation
Upstream Frame Configuration For Ethernet Passive Optical Network Protocol Over Coax (EPoC) Networks	14/642,263		Broadcom Corporation
INTEGRATED CIRCUITS WITH UNIVERSAL SERIAL BUS 2.0 AND EMBEDDED UNIVERSAL	14/590,780		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SERIAL BUS 2 CONNECTIVITY			
INTEGRATED SYSTEMS WITH UNIVERSAL SERIAL BUS 2.0 AND EMBEDDED UNIVERSAL SERIAL BUS 2 CONNECTIVITY	14/645,112		Broadcom Corporation
Forward error correction (FEC) for local area networks (LANs)	14/656,839		Broadcom Corporation
MULTIPLE PROTOCOL WIRELESS COMMUNICATIONS IN A WLAN	12/711,225		Broadcom Corporation
WLAN TRANSMITTER HAVING HIGH DATA THROUGHPUT (fka MIMO RADIO TRANSCEIVER ARCHITECTURE)	10/856,023	8,059,740	Broadcom Corporation
System for Flexible Dynamic Reassignment of Throughput	14/286,613		Broadcom Corporation
WLAN TRANSMITTER HAVING HIGH DATA THROUGHPUT	13/245,362	8,964,895	Broadcom Corporation
WLAN TRANSMITTER HAVING HIGH DATA THROUGHPUT	14/623,003		Broadcom Corporation
WIRELESS COMMUNICATION BETWEEN STATIONS OF DIFFERING PROTOCOLS (fka PROTOCOL CONVERSIONS WITHIN A WLAN FOR WIRELESS COMMUNICATIONS BETWEEN STATIONS OF DIFFERENT WIRELESS STANDARDS)TANDARDS	10/857,540		Broadcom Corporation
System, Device, and Method for Configuring Dual DRX Cycles	14/673,439		Broadcom Corporation
Analog to Digital Converter Having Switched Capacitor Power Supply	14/583,907		Broadcom Corporation
Determining Priority Between RAN Rules and ANDSF Rules	14/661,972		Broadcom Corporation
Transmitting an Offloadable APN Via a Broadcast Signaling Method	14/661,963		Broadcom Corporation
MULTI-INPUT/MULTI-OUTPUT TUNER FRONT ENDS	10/882,293	7,701,515	Broadcom Corporation
Systems and Methods for Detecting and Preventing Optical Attacks	14/715,208		Broadcom Corporation
DIRECTIONAL ANTENNA ISOLATION STRUCTURE	14/634,211		Broadcom Corporation
Auto-Pairing Control Device	14/636,744		Broadcom Corporation
PHASE ADJUSTMENT MEHTOD AND CIRCUIT FOR DLL-BASED SERIAL DATA LINK TRANSCEIVERS	10/882,428	7,038,510	Broadcom Corporation
PHASE ADJUSTMENT METHOD AND CIRCUIT FOR DLL-BASED SERIAL DATA LINK TRANSCEIVERS	11/401,959	7,321,248	Broadcom Corporation
System for Accelerated Network Route Update	14/700,709		Broadcom Corporation
WIRELESS DEVICE POWERED BY MEMS WITH ADAPTIVE COMMUNICATIONS	14/712,568		Broadcom Corporation
NOISE CANCELLATION IN A SIGNAL PROCESSING CIRCUIT (fka DIGITAL DITHER NOISE CANCELLATION TECHNIQUE)	10/903,556	6,980,145	Broadcom Corporation
System, Method, and Apparatus for Controlling Dual Connectivity Uplink Power	14/673,245		Broadcom Corporation
Wireless Network Scanning Strategies	14/681,758		Broadcom Corporation
NOISE CANCELLATION IN A SIGNAL PROCESSING CIRCUIT	11/111,629	7,071,860	Broadcom Corporation
A NOVEL VGA-CTF COMBINATION CELL FOR 10GB/S SERIAL DATA RECEIVERS	10/841,766	7,034,606	Broadcom Corporation

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NETWORK DISCOVERY AND SELECTION	14/680,975		Broadcom Corporation
DOWNLINK CHANNEL ACCESS FOR NON-OPERATOR DEVICES	14/696,329		Broadcom Corporation
Video Control-Plane Gateway Device	14/696,312		Broadcom Corporation
BIT RATE AUTOMATIC GEAR	11/151,201		Broadcom Corporation
Mechanical Enclosures For A Communication Device	14/682,366		Broadcom Corporation
Low Output Ripple Adaptive Switching Voltage Regulator	14/640,893		Broadcom Corporation
Pipelined Video Decoder System	14/335,715		Broadcom Corporation
Micro-OAM for Link Groups	14/747,768		Broadcom Corporation
INTERLEAVED MULTIPLE-STAGE CAPACITOR AND AMPLIFIER SHARING IN AN ADC	14/336,916	9,154,150	Broadcom Corporation
MOSQUITO NOISE DETECTION AND REDUCTION	10/922,084	7,949,051	Broadcom Corporation
Inband spurious detection and processing within communication systems	14/675,560		Broadcom Corporation
PHY/MAC interface (PMI) for communication systems	14/674,726		Broadcom Corporation
VIDEO ENCODER AND METHOD FOR DETECTING AND ENCODING NOISE (fka DETECTING AND ENCODING NOISE ALGORITHM)	10/873,486	7,869,500	Broadcom Corporation
Semiconductor Device with a Vertical Channel	14/529,959		Broadcom Corporation
System, Method, and Apparatus for Analog Signal Conditioning of High-Speed Data Streams	14/689,036		Broadcom Corporation
REMOTE TX TRAINING WITH A RE-TIMER	14/489,346		Broadcom Corporation
WLAN Offloading Using Offload Preference Indication Information	14/688,771		Broadcom Corporation
DETECTING DIGITAL QAM AND ANALOG TV SIGNAL	10/864,120	7,265,793	Broadcom Corporation
Using A Subset Of Receive Operations For Detecting Digital And Analog Television Signals	11/746,775	8,149,332	Broadcom Corporation
LDMOS device and structure for bulk FinFET technology	14/309,843		Broadcom Corporation
INTELLIGENT UNIFORM MASKS FOR SEMICONDUCTOR FABRICATION	14/591,834		Broadcom Corporation
DETECTING DIGITAL QAM VSB AND ANALOG TV SIGNALS	11/832,383	7,738,040	Broadcom Corporation
DIGITAL DELTA SIGMA MODULATOR AND APPLICATIONS THEREOF (fka FRACTIONAL-N PLL FREQUENCY SYNTHESIZER EMPLOYING SINGLE-BIT, SINGLE-QUANTIZER DELTA SIGMA MODULATOR WITH OPTIMIZED QUANTIZATION NOISE SHAPING)	10/856,133		Broadcom Corporation
DIGITAL DELTA SIGMA MODULATOR AND APPLICATIONS THEREOF	13/907,354	8,670,737	Broadcom Corporation
METHOD FOR MONITORING A SET OF SEMAPHORE REGISTERS USING A LIMITED-WIDTH TEST BUS	10/800,454	7,222,202	Broadcom Corporation
CREATING A LIMITED DURATION CLOCK DIVIDER RESET	10/797,533	6,956,414	Broadcom Corporation
Message Page Integrity Verification in Automotive Network Auto-Negotiation	14/705,590		Broadcom Corporation
LONG-TERM EVOLUTION UNLICENSED (LTE-U) AND WIRELESS LOCAL AREA NETWORK	14/526,091		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
(WLAN) COEXISTENCE MECHANISM			
WLAN RECEIVER HAVING AN ITERATIVE DECODER(fka DECODING FOR MULTIPLE ANTENNA SYSTEMS)	10/876,230	7,466,773	Broadcom Corporation
Cell Timing Synchronization Via Network Listening	14/475,991		Broadcom Corporation
Robust Line Coding Scheme for Communication Under Severe External Noises	14/705,608		Broadcom Corporation
Bandwidth Control for Differential Manchester Encoding Auto-negotiation Signaling	14/707,547		Broadcom Corporation
APPARATUS FOR HIGH DATA THROUGHPUT RECEPTION IN A WLAN	12/273,107	8,077,810	Broadcom Corporation
PAYLOAD BASED CHANNEL ESTIMATION OF A WIRELESS CHANNEL (fka AN IMPROVED CHANNEL ESTIMATION TECHNIQUE FOR 802.11 A/G OFDM SYSTEMS)	10/856,080	7,346,129	Broadcom Corporation
Communications System Having Proximity Service Discovery	14/707,848		Broadcom Corporation
HIGH EFFICIENCY GATE DRIVER FOR WIRELESS POWER TRANSMISSION	14/530,134		Broadcom Corporation
MEMORY USAGE IN REAL-TIME AUDIO SYSTEMS	11/011,566		Broadcom Corporation
Apparatus and Method to Perform LTE/WLAN Handoff by Keeping LTE Attached or in Suspended State	14/714,782		Broadcom Corporation
PRU SHORT BEACON DETECTION	14/714,139		Broadcom Corporation
Identifier for device location within wireless communication systems	14/714,543		Broadcom Corporation
METHOD AND SYSTEM FOR MEMORY USAGE IN REAL-TIME AUDIO SYSTEMS	12/969,715	8,706,277	Broadcom Corporation
POLYPHASE FILTER WITH OPTIMIZED SILICON AREA (fka NOVEL DESIGN OF A POLY-PHASE FILTER WITH OPTIMIZED SILICON AREA)	10/852,282	7,409,417	Broadcom Corporation
INCREASING OUTPUT AMPLITUDE OF A VOLTAGE-MODE DRIVER IN A LOW SUPPLY VOLTAGE TECHNOLOGY	14/336,979		Broadcom Corporation
ANTENNA SELECTION DIVERSITY AND DYNAMIC GAIN CONTROL (fka SELECTION DIVERSITY WITH BIASING AND DYNAMIC GAIN CONTROL)	10/810,462	7,454,183	Broadcom Corporation
METHOD AND SYSTEM FOR ANTENNA SELECTION DIVERSITY WITH BIASING	10/810,186	7,680,455	Broadcom Corporation
METHOD AND SYSTEM FOR ANTENNA SELECTION DIVERSITY WITH BIASING	12/725,060	8,428,541	Broadcom Corporation
METHOD AND SYSTEM FOR ANTENNA SELECTION DIVERSITY WITH BIASING	13/865,442	8,670,718	Broadcom Corporation
ANTENNA SELECTION DIVERSITY WITH MINIMUM THRESHOLD	10/810,408		Broadcom Corporation
System and Method for Backchannel Closed Loop Feedback for Channel Equalization over Ethernet	14/633,739		Broadcom Corporation
ANTENNA SELECTION DIVERSITY WITH PREDICTION (fka SELECTION DIVERSITY WITH PREDICTION)	10/810,433	7,558,554	Broadcom Corporation
Feedback-Based Adaptive Load Modulation (ALM) for a Near Field Communication (NFC) Device	14/809,855		Broadcom Corporation
SYSTEM, METHOD, AND APPARATUS FOR SIGNALING INFORMATION FOR A REJECTED	14/737,422		Broadcom Corporation

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NETWORK CONNECTION			
ANTENNA SELECTION DIVERSITY WITH PREDICTION (fka SELECTION DIVERSITY WITH PREDICTION)	12/498,003	7,917,116	Broadcom Corporation
METHOD AND SYSTEM FOR ANTENNA SELECTION DIVERSITY WITH PREDICTION	13/073,515		Broadcom Corporation
TRACING INSTRUCTION FLOW IN AN INTEGRATED PROCESSOR	10/925,491	7,340,564	Broadcom Corporation
SYSTEM, METHOD, AND APPARATUS FOR SIGNALING INTEFERING CELL INFORMATION	14/737,465		Broadcom Corporation
COMPONENT SYNC DETECTION AND ALIGNMENT	10/975,744	7,359,005	Broadcom Corporation
Long-Distance High-Speed Data and Clock Transmission	14/638,455		Broadcom Corporation
Systems and methods for an adaptive rake receiver	10/758,054	7,676,000	Broadcom Corporation
Method and apparatus for combining de-interleaving with FFT and demapping	11/028,900	7,793,170	Broadcom Corporation
Method and apparatus for frame synchronization	11/067,968	7,388,881	Broadcom Corporation
FINITE IMPULSE REPSONE DE-EMPHASIS WITH INDUCTIVE SHUNT PEAKING FOR NEAR-END AND FAR-END SIGNAL INTEGRITY	10/852,280		Broadcom Corporation
Method and apparatus for measurement of processor-utilization	11/127,359	7,133,806	Broadcom Corporation
Decision feedback equalizer design with interference removal and reduced error propagation	11/121,455	7,457,357	Broadcom Corporation
PROTECTING CUSTOMER VIRTUAL LOCAL AREA NETWORK (VLAN) TAG IN CARRIER ETHERNET SERVICES	14/728,331		Broadcom Corporation
Architecture for feedback loops in decision feedback equalizers	11/121,475	7,463,681	Broadcom Corporation
Frame detection method for 802.11b/g based WLAN systems	11/182,377	7,733,834	Broadcom Corporation
Frequency shift keying signal demodulator method and apparatus	11/224,776	7,474,147	Broadcom Corporation
System and method for improving the performance of OFDM systems	11/301,069	7,639,749	Broadcom Corporation
Pilot based sampling frequency offset estimation and correction for an OFDM system	11/422,604	7,782,752	Broadcom Corporation
Method and apparatus for signal synchronizing	11/676,315	7,782,992	Broadcom Corporation
Method and device for frame synchronization and coarse frequency offset estimation (CFE)	11/671,490	7,742,548	Broadcom Corporation
DISCONNECTING A TIME DISCRETE CIRCUIT FROM A TRACK-AND HOLD CIRCUIT IN TRACK MODE	10/857,844	7,199,737	Broadcom Corporation
Method and device for adapting a signal	11/829,887	7,970,045	Broadcom Corporation
Method and system for communication	11/829,888	8,693,559	Broadcom Corporation
Digital timing correction system, method and apparatus	12/018,808	8,213,558	Broadcom Corporation
Equal phase combining technique for a robust OFDM system	12/170,460	8,050,335	Broadcom Corporation
IMAGE CANCELING DIGITAL-TO-ANALOG CONVERTER (DAC) (fka IMAGE CANCELING ANALOG-TO-DIGITAL CONVERTER)	10/920,500	7,023,371	Broadcom Corporation
Dynamic Local Media Access Control (MAC) Address Assignment	14/749,549		Broadcom Corporation

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Initial ranging transmission power	14/736,592		Broadcom Corporation
Phase Alignment Architecture for Ultra High-Speed Data Path	14/668,165		Broadcom Corporation
MANAGING PATH SELECTION AND RESERVATION FOR TIME SENSITIVE NETWORKS	14/743,373		Broadcom Corporation
High Voltage Fail-safe IO design using Thin Oxide Devices	14/472,283		Broadcom Corporation
Metal Oxide Semiconductor Devices and Fabrication Methods	14/625,047		Broadcom Corporation
METHOD AND APPARATUS FOR AN IMAGE CANCELING DIGITAL-TO-ANALOG CONVERTER (DAC)	11/356,768	7,224,304	Broadcom Corporation
METHOD AND APPARATUS FOR AN IMAGE CANCELING DIGITAL-TO-ANALOG CONVERTER (DAC)	11/754,857	7,501,969	Broadcom Corporation
FREQUENCY, PHASE, AND GAIN ESTIMATION TECHNIQUE FOR USE IN A READ CHANNEL RECEIVER OF A HARD DISK DRIVE (fka FEED-FORWARD FREQUENCY AND PHASE ACQUISITION IN READ CHANNEL RECEIVER)	10/887,544	7,405,894	Broadcom Corporation
Data and pilot sub-carrier or tone design for OFDM/OFDMA in wireless communications	14/736,517		Broadcom Corporation
Gigabit Determination of Available Bandwith Between Peers	14/753,694		Broadcom Corporation
FREQUENCY, PHASE, AND GAIN ESTIMATION TECHNIQUE FOR USE IN A READ CHANNEL RECEIVER OF A HARD DISK DRIVE (fka FEED-FORWARD FREQUENCY AND PHASE ACQUISITION IN READ CHANNEL RECEIVER)	12/178,426		Broadcom Corporation
SYSTEMS AND METHODS TO ATTENUATE INTERMODULATION INTERFERENCE	11/218,596	8,457,584	Broadcom Corporation
Adaptive power configuration for a MHL and HDMI combination multimedia device	14/527,822		Broadcom Corporation
In-Band Full-Duplex Operation	14/553,550		Broadcom Corporation
SYSTEMS AND METHODS TO ATTENUATE INTERMODULATION INTERFERENCE	13/785,446		Broadcom Corporation
TWO-PASS INTERPOLATION FOR QUARTER-PEL MOTION COMPENSATION (fka TWO-PASS INTERPOLATION FOR ¼-PEL MOTION ESTIMATION (A SIMPLE TWO-PASS INTERPOLATION ALGORITHM FOR ¼-PEL MOTION ESTIMATION))	10/984,147	7,505,636	Broadcom Corporation
CODIFYING SIGNALS THAT ENSURE HIGH FIDELITY RECONSTRUCTION (fka HIGH FIDELITY DCT/IDCT AND QUANTIZATION/INVERSE QUANTIZATION ALGORITHMS)	11/073,306		Broadcom Corporation
Wireless Receiver	14/687,653		Broadcom Corporation
HIGH SPEED TIME-INTERLEAVED ADC GAIN OFFSET AND SKEW MITIGATION	14/662,001		Broadcom Corporation
AN ALL VOLTAGE, TEMPERATURE AND PROCESS MONITOR CIRCUIT FOR MEMORIES	14/534,548		Broadcom Corporation
Semiconductor Border Protection Sealant	14/518,947		Broadcom Corporation
POLYPHASE FILTERING BY COMBINING IIR	10/980,200	8,417,066	Broadcom Corporation

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AND FIR FILTERS AND ITS APPLICATIONS IN VIDEO SCALING			
Command Injection to Hardware Pipeline for Atomic Configuration	14/538,985		Broadcom Corporation
Gain calibration of ADC residue amplifiers	14/497,255		Broadcom Corporation
INDIVIDUALLY PROGRAMMABLE MOST SIGNIFICANT BITS OF VLAN ID	10/814,225	7,460,539	Broadcom Corporation
Distributed Switch Architecture	14/927,103		Broadcom Corporation
IMPROVING DYNAMIC RANGE FOR COMMUNICATION SYSTEMS USING UPSTREAM ANALOG INFORMATION (fka IMPROVING DYNAMIC RANGE FOR 802.11 SYSTEMS USING UPSTREAM ANALOG INFORMATION)	10/810,405	7,257,383	Broadcom Corporation
Noise localization within cable based communication systems	14/800,177		Broadcom Corporation
Simplified range and context update for AVS2 CABAC design	14/806,199		Broadcom Corporation
System for Recovery in Channel Bonding	14/563,253		Broadcom Corporation
ISOLATED WORD TRAINING AND DETECTION	14/606,588		Broadcom Corporation
IMPROVING DYNAMIC RANGE FOR COMMUNICATION SYSTEMS USING UPSTREAM ANALOG INFORMATION (fka IMPROVING DYNAMIC RANGE FOR 802.11 SYSTEMS USING UPSTREAM ANALOG INFORMATION)	11/774,265		Broadcom Corporation
CIRCUIT FOR PLL-BASED AT-SPEED SCAN TESTING	10/868,546	7,380,189	Broadcom Corporation
Puncture-aware low density parity check (LDPC) decoding	14/501,719		Broadcom Corporation
Mechanisms for single user (SU) and multiple user (MU) transmission and association via polling within wireless communications	14/838,452		Broadcom Corporation
Upstream (US) transient impairment localization and detection within communication systems	14/826,890		Broadcom Corporation
Video Encoding for Social Media	14/561,814		Broadcom Corporation
Early Queueing Network Device	14/636,928		Broadcom Corporation
WIRELESS DEVICE HAVING A DISTINCT HARDWARE VIDEO ACCELERATOR TO SUPPORT MOTION PROCESSING (fka MPEG 4 STANDALONE HARDWARE ACCELERATOR ARCHITECTURE WITH PARTICULAR EMPHASIS ON SOME OF ABSOLUTE DIFFERENCES MOTION COMPRESSION/DECOMPRESSION)	10/933,812		Broadcom Corporation
EFFICIENT DECODER FOR CURRENT-STEERING DIGITAL-TO-ANALOG CONVERTER	14/565,172		Broadcom Corporation
A METHOD OF ESTIMATING TRELLIS ENCODED SYMBOLS UTILIZING SIMPLIFIED TRELLIS DECODING	09/099,730		Broadcom Corporation
System And Method For Graphics Compression	14/588,615		Broadcom Corporation
Adjustable Receiver with Addressable Parameters	14/611,181		Broadcom Corporation
UNIQUE METHOD FOR PERFORMING HORIZONTAL AND VERTICAL VIDEO DECIMATION WITHIN A WIRELESS DEVICE	10/917,006	7,365,748	Broadcom Corporation

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(fka UNIQUE TECHNIQUE FOR PERFORMING HORIZONTAL AND VERTICAL VIDEO DECIMATION)			
CABLE NETWORK GATEWAY WITH DIGITAL DOCSIS/MOCA BRIDGE	14/530,391		Broadcom Corporation
Two-dimensional (2D) decision feedback equalizer (DFE) slicer within communication systems	14/834,615		Broadcom Corporation
Census Transform Data Compression Methods and Systems	14/542,190		Broadcom Corporation
HIGH EFFICIENCY DC-TO-DC CONVERTER	14/575,682		Broadcom Corporation
DIFFERENTIAL DRIVER CIRCUIT HAVING BIAS EQUALIZING PRE-DRIVERS	14/586,451		Broadcom Corporation
UNIQUE METHOD FOR PERFORMING ZOOM-IN AND ZOOM-OUT OPERATIONS WITH HORIZONTAL AND VERTICAL VIDEO DECIMATION WITHIN A WIRELESS DEVICE HAVING A VIDEO DISPLAY	10/916,995	7,071,939	Broadcom Corporation
A Digital-to-Analog Converter Using Nonlinear Capacitance Compensation	14/706,543		Broadcom Corporation
BLUETOOTH LOW ENERGY AUTOMATION MESH NETWORK	14/857,781		Broadcom Corporation
WiFi Coordinated LTE-U System	14/862,838		Broadcom Corporation
UNIQUE METHOD FOR PERFORMING ZOOM-IN AND ZOOM-OUT OPERATIONS WITH HORIZONTAL AND VERTICAL VIDEO DECIMATION WITHIN A WIRELESS DEVICE HAVING A VIDEO DISPLAY	11/426,644	7,420,560	Broadcom Corporation
UNIQUE METHOD FOR PERFORMING ZOOM-IN AND ZOOM-OUT OPERATIONS WITH HORIZONTAL AND VERTICAL VIDEO DECIMATION WITHIN A WIRELESS DEVICE HAVING A VIDEO DISPLAY	12/177,189		Broadcom Corporation
WIRELESS DEVICE HAVING A CONFIGURABLE CAMERA INTERFACE TO SUPPORT DIGITAL IMAGE PROCESSING (fka CONFIGURABLE CAMERA/DMA INTERFACE FOR WIRELESS HANDSETS)	10/956,773	8,155,703	Broadcom Corporation
Voltage Supply for Supplying in Zones Voltages Proportional to a Master Supply Voltage	14/588,801		Broadcom Corporation
VOLTAGE SUPPLY FOR SUPPLYING IN ZONES VOLTAGES PROPORTIONALTO A MASTER SUPPLY VOTLAGE USING VOLTAGE MIRRORING	14/601,062		Broadcom Corporation
Coordination Between Multiple WLAN Cores that are Using the Same Frequency Band	14/615,964		Broadcom Corporation
Method and System for Efficient Digital Video Transmission Using Bonded Groups of Channels	14/812,531		Broadcom Corporation
Channel Bonding of multiple tuners in different set-top boxes at home	14/921,802		Broadcom Corporation
Mode Complexity Based Coding Strategy Selection	14/547,280		Broadcom Corporation
System and method to manage processing operations within a wireless terminal following receipt of a null page	10/967,603	7,630,701	Broadcom Corporation
System Architecture for Distributed Coding	14/561,722		Broadcom Corporation
Narrrowband Diagnostics of Twisted Pair Wiring	13/202,327	8,897,348	Broadcom Corporation
System and method to manage processing operations within a wireless terminal following receipt of a null	12/631,919	7,953,385	Broadcom Corporation

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Adjusting Controls at the Physical Layer to Control Link Quality at Higher Layers	13/808,180	9,137,085	Broadcom Corporation
Error Correlation between Layers in a Networking Device	13/702,079		Broadcom Corporation
Handheld Subscriber Line Test Equipment	13/808,116	9,154,595	Broadcom Corporation
System, Method and Apparatus for Phase Hits and Microphonics Cancellation	14/614,792		Broadcom Corporation
COMMUNICATION CHANNEL CAPACITY ESTIMATION	10/596,889	7,660,395	Broadcom Corporation
COMMUNICATION CHANNEL CAPACITY ESTIMATION	12/646,005	8,654,931	Broadcom Corporation
COMMUNICATION CHANNEL CAPACITY ESTIMATION	14/172,214	8,971,500	Broadcom Corporation
Forensic Diagnostic Capability	13/505,816		Broadcom Corporation
METHODS AND SYSTEMS FOR DETECTING METALLIC FAULTS AFFECTING COMMUNICATIONS LINKS	13/502,199	9,130,655	Broadcom Corporation
NETWORK MEASUREMENTS AND DIAGNOSTICS	13/146,445	9,042,245	Broadcom Corporation
STANDALONE HARDWARE ACCELERATOR FOR ADVANCED ENCRYPTION STANDARD (AES) ENCRYPTION AND DECRYPTION	10/932,832	8,817,979	Broadcom Corporation
IMPLEMENTING SUBSTITUTION BOXES (S-BOXES) FOR AES	10/933,702		Broadcom Corporation
Secure Connection Establishment	14/590,949		Broadcom Corporation
LAA-LTE COMMUNICATION IN AN UNLICENSED SPECTRUM	14/925,756		Broadcom Corporation
Non-binary low density parity check (NB-LDPC) codes for communication systems	14/850,539		Broadcom Corporation
V.42BIS STANDALONE HARDWARE ACCELERATOR AND ARCHITECTURE OF CONSTRUCTION	10/919,907	7,079,054	Broadcom Corporation
DYNAMIC LTE SIGNAL DETECTION	14/885,562		Broadcom Corporation
SYNCHRONIZATION CHANNEL STRUCTURE FOR A SHARED CHANNEL	14/919,403		Broadcom Corporation
MESSAGE TRANSMISSION IN AN UNLICENSED SPECTRUM	14/882,126		Broadcom Corporation
IMPLEMENTING FI FUNCTION IN KASUMI ALGORITHM FOR ACCELERATING CRYPTOGRAPHY IN GSM/GPRS/EDGE COMPLIANT HEADSETS (fka HARDWARE ACCELERATOR IN A HANDHELD DEVICE PERFORMING CRYPTOGRAPHY OPERATIONS)	10/924,219	7,760,874	Broadcom Corporation
HARDWARE ACCELERATOR FOR IMPLEMENTING F8 CONFIDENTIALITY ALGORITHM IN WCDMA COMPLIANT HANDSETS (fka HARDWARE ACCELERATOR FOR PERFORMING CRYPTOGRAPHY IN WCDMA COMPLIANT HANDSETS. THIS APPLICATION COMPRISES THE NECESSARY INTERFACES FOR WCDMA CRYPTOGRAPHY)	11/053,099	7,627,113	Broadcom Corporation
IMPLEMENTING KASUMI ALGORITHM FOR ACCELERATING CRYPTOGRAPHY OPERATIONS IN GSM/GPRS/EDGE COMPLIANT DEVICES	10/924,002		Broadcom Corporation

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IMPLEMENTING FO FUNCTION IN KASUMI ALGORITHM FOR ACCELERATING CRYPTOGRAPHY OPERATIONS IN GSM/GPRS/EDGE COMPLIANT DEVICES	10/923,954	7,688,972	Broadcom Corporation
IMPLEMENTING THE A5/3 ENCRYPTION ALGORITHM FOR GSM AND EDGE COMPLIANT HANDSETS	10/924,214	7,623,658	Broadcom Corporation
IMPLEMENTING THE GEA3 ENCRYPTION ALGORITHM FOR GPRS COMPLIANT HANDSETS	10/924,177	7,627,115	Broadcom Corporation
Hardware Accelerator for Implementing F9 Integrity Algorithm in WCDMA Compliant Handsets	11/103,705	7,869,590	Broadcom Corporation
MAGNETIC-CORE THREE-DIMENSIONAL (3D) INDUCTORS AND PACKAGING INTEGRATION	14/684,256		Broadcom Corporation
Improved Licensed-Assisted Access (LAA) using Long Term Evolution (LTE) Protocols	14/862,977		Broadcom Corporation
DETECTING AND CORRECTING ERRORS WHILE ACCESSING MEMORY DEVICES IN MICROPROCESSOR SYSTEMS (fka GENERATING ERROR CORRECTION CODES WHILE ACCESSING NAND FLASH MEMORY (fka USE OF ERROR CORRECTING CODES WITH NAND FLASH MEMORY OF CELL PHONE))	10/919,138	7,334,179	Broadcom Corporation
Parallel Sample-and-Hold Circuit for a Pipelined ADC	14/565,017		Broadcom Corporation
HIGH-SPEED, LOW-POWER RECONFIGURABLE VOLTAGE-MODE DAC-DRIVER	14/616,566		Broadcom Corporation
METHOD AND SYSTEM FOR DETECTING NON-LINEAR DEVICES	12/864,526	8,559,532	Broadcom Corporation
METHOD AND SYSTEM FOR DETECTING NON-LINEAR DEVICES	14/050,587		Broadcom Corporation
SYSTEMS AND METHODS FOR LOOP LENGTH AND BRIDGED TAP LENGTH DETERMINATION OF A TRANSMISSION LINE	09/755,172	6,865,221	Broadcom Corporation
SYSTEMS AND METHODS FOR LOOP LENGTH AND BRIDGED TAP LENGTH DETERMINATION OF A TRANSMISSION LINE	11/033,310	7,852,910	Broadcom Corporation
SYSTEMS AND METHODS FOR LOOP LENGTH AND BRIDGED TAP LENGTH DETERMINATION OF A TRANSMISSION LINE	12/694,128	7,835,431	Broadcom Corporation
SYSTEMS AND METHODS FOR LOOP LENGTH AND BRIDGED TAP LENGTH DETERMINATION OF A TRANSMISSION LINE	12/902,677	8,094,703	Broadcom Corporation
SYSTEMS AND METHODS FOR LOOP LENGTH AND BRIDGED TAP LENGTH DETERMINATION OF A TRANSMISSION LINE	13/307,228	8,369,394	Broadcom Corporation
SYSTEMS AND METHODS FOR LOOP LENGTH AND BRIDGED TAP LENGTH DETERMINATION OF A TRANSMISSION LINE	13/750,277	8,553,750	Broadcom Corporation
SYSTEMS AND METHODS FOR LOOP LENGTH AND BRIDGED TAP LENGTH DETERMINATION OF A TRANSMISSION LINE	14/046,723	8,687,680	Broadcom Corporation
SYSTEMS AND METHODS FOR LOOP LENGTH AND BRIDGED TAP LENGTH DETERMINATION OF A TRANSMISSION LINE	14/227,827	8,958,466	Broadcom Corporation

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SYSTEMS AND METHODS FOR LOOP LENGTH AND BRIDGED TAP LENGTH DETERMINATION OF A TRANSMISSION LINE	14/598,026	9,191,066	Broadcom Corporation
TELECOMMUNICATION DIAGNOSTIC INFORMATION MANAGEMENT	10/553,907	7,471,771	Broadcom Corporation
TELECOMMUNICATION DIAGNOSTIC INFORMATION MANAGEMENT	12/247,721	7,738,633	Broadcom Corporation
TELECOMMUNICATION DIAGNOSTIC INFORMATION MANAGEMENT	12/761,596	8,345,825	Broadcom Corporation
TELECOMMUNICATION DIAGNOSTIC INFORMATION MANAGEMENT	13/666,626	8,588,373	Broadcom Corporation
TELECOMMUNICATION DIAGNOSTIC INFORMATION MANAGEMENT	14/071,364	8,787,530	Broadcom Corporation
TELECOMMUNICATION DIAGNOSTIC INFORMATION MANAGEMENT	14/335,000		Broadcom Corporation
DETECTING AND CORRECTING ERRORS WHILE ACCESSING MEMORY DEVICES IN MICROPROCESSOR SYSTEMS (fka GENERATING ERROR CORRECTION CODES WHILE ACCESSING NAND FLASH MEMORY (fka USE OF ERROR CORRECTING CODES WITH NAND FLASH MEMORY OF CELL PHONE))	12/026,107	8,335,960	Broadcom Corporation
FLEXIBLE CLOCK GATING CONTROL (fka REDUCTION IN POWER CONSUMPTION OF ELEMENTS OR BLOCKS OF THE CELLULAR TELEPHONE USING GATED CLOCK)	10/932,251	7,437,583	Broadcom Corporation
Systems and methods for characterizing transmission lines using broadband signals in a multi-carrier DSL environment	09/925,509		Broadcom Corporation
Systems and methods for characterizing transmission lines using broadband signals in a multi-carrier DSL environment	09/755,173	6,658,052	Broadcom Corporation
Systems and methods for characterizing transmission lines using broadband signals in a multi-carrier DSL environment	11/404,823	7,773,666	Broadcom Corporation
Systems and methods for characterizing transmission lines using broadband signals in a multi-carrier DSL environment	12/756,841	8,208,519	Broadcom Corporation
Systems and methods for characterizing transmission lines using broadband signals in a multi-carrier DSL environment	13/464,329	8,559,489	Broadcom Corporation
Systems and methods for characterizing transmission lines using broadband signals in a multi-carrier DSL environment	14/051,206	8,743,937	Broadcom Corporation
Systems and methods for characterizing transmission lines using broadband signals in a multi-carrier DSL environment	14/283,498	8,903,049	Broadcom Corporation
DETECTING FAULTS AFFECTING COMMUNICATIONS LINKS	13/128,049	8,611,405	Broadcom Corporation
DETECTING FAULTS AFFECTING COMMUNICATIONS LINKS	14/092,484	8,743,938	Broadcom Corporation
DETECTING FAULTS AFFECTING COMMUNICATIONS LINKS	14/286,710	9,054,794	Broadcom Corporation
GENERATING CLOCK SIGNAL FOR STAND-BY MODE OPERATION IN A MOBILE COMMUNICATION DEVICE (fka USE OF A	10/932,234	7,496,774	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
LOWER POWER CONSUMPTION CLOCK DOUBLER FOR MONITORING HOST INTERFACE COMMUNICATIONS)			
Super Junction LDMOS Finfet Devices	14/598,119		Broadcom Corporation
MODELING AND CALIBRATING A THREE-PORT TIME-DOMAIN REFLECTOMETRY SYSTEM	10/289,286	6,842,012	Broadcom Corporation
MODELING AND CALIBRATING A THREE-PORT TIME-DOMAIN REFLECTOMETRY SYSTEM	10/975,441		Broadcom Corporation
MODELING AND CALIBRATING A THREE-PORT TIME-DOMAIN REFLECTOMETRY SYSTEM	11/534,864		Broadcom Corporation
MODELING AND CALIBRATING A THREE-PORT TIME-DOMAIN REFLECTOMETRY SYSTEM	11/683,269	7,521,938	Broadcom Corporation
MODELING AND CALIBRATING A THREE-PORT TIME-DOMAIN REFLECTOMETRY SYSTEM	12/411,127	7,786,737	Broadcom Corporation
MODELING AND CALIBRATING A THREE-PORT TIME-DOMAIN REFLECTOMETRY SYSTEM	12/843,388		Broadcom Corporation
Method for Determining Directionality Using Bluetooth Low Energy Communications	14/882,180		Broadcom Corporation
INCREASING BREAKDOWN VOLTAGE OF LDMOS DEVICES FOR FOUNDRY PROCESSES	14/562,654		Broadcom Corporation
UTBB FDSOI Split Gate Devices	14/928,603		Broadcom Corporation
Analog and Digital RF Receiver Interface	10/926,763	8,060,050	Broadcom Corporation
Self-Interference Cancellation for Full-Duplex Communication Using a Phase and Gain Adjusted Transmit Signal	14/722,641		Broadcom Corporation
OPPORTUNISTIC DATA TRANSFER	14/746,442		Broadcom Corporation
In-Home Device Detection (IDD)	10/921,857	7,580,471	Broadcom Corporation
NONLINEAR DEVICE DETECTION	12/498,155		Broadcom Corporation
FOR CODEC WITH POLYRINGER (fka IMPROVED CODEC WITH POLYRINGER) (fka IMPROVED VOICE CODEC WITH POLYRINGER)	10/926,762	7,653,204	Broadcom Corporation
SYSTEM AND METHOD FOR TRANSPORTING HD VIDEO OVER HDMI WITH A REDUCED LINK RATE	14/925,733		Broadcom Corporation
System Architecture for Varying Rate Transmission	14/930,240		Broadcom Corporation
REMOTE MONITORING AND CONFIGURATION OF PHYSICAL LAYER DEVICES	14/624,352		Broadcom Corporation
Adaptive streaming with early client indication	14/923,113		Broadcom Corporation
Integrated Circuit with Die Edge Assurance Structure	14/683,940		Broadcom Corporation
RECONFIGURABLE DISTRIBUTED ACTIVE WIRELESS CHARGING SYSTEM	14/630,315		Broadcom Corporation
Robust Low Rate Data Channel in LPI Mode for Energy-Efficient Ethernet Applications	14/627,539		Broadcom Corporation
EXTENDED-DRAIN TRANSISTOR USING INNER SPACER	14/611,134		Broadcom Corporation
A FLEXIBLE/EXTENDABLE AT COMMAND INTERPRETER	10/926,620	7,634,764	Broadcom Corporation
APPARATUS AND METHOD FOR COMBINING	14/626,663		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
MULTIPLE CHARGE PUMPS IN PHASE LOCKED LOOPS			
Streaming Video Over a Hybrid Network	14/734,643		Broadcom Corporation
Differential and Distributive Queuing of Video Frames	14/734,681		Broadcom Corporation
PROVIDING ACCELERATED VIDEO PROCESSING IN A COMMUNICATION DEVICE (fka PARTITIONING PROCESSING CORE AND CODE EXECUTED THEREON TO TAKE ADVANTAGE OF VARYING MEMORY SPEEDS)	10/874,471	7,227,554	Broadcom Corporation
Thin-film broadband coupler	09/540,866	6,600,386	Broadcom Corporation
Network Interface Controller with Integrated Flow Processing	14/753,528		Broadcom Corporation
PROVIDING ACCELERATED VIDEO PROCESSING IN A COMMUNICATION DEVICE (fka PARTITIONING PROCESSING CORE AND CODE EXECUTED THEREON TO TAKE ADVANTAGE OF VARYING MEMORY SPEEDS)	11/740,692	7,429,992	Broadcom Corporation
PROVIDING ACCELERATED VIDEO PROCESSING IN A COMMUNICATION DEVICE (fka PARTITIONING PROCESSING CORE AND CODE EXECUTED THEREON TO TAKE ADVANTAGE OF VARYING MEMORY SPEEDS)	12/239,998	7,701,466	Broadcom Corporation
READING INSTRUCTIONS FROM NAND FLASH MEMORY AND WRITING THEM INTO SRAM FOR EXECUTION BY A PROCESSING DEVICE ON A WIRELESS HANDSET	10/875,000	8,010,734	Broadcom Corporation
Shared Protection in Optical Networks	14/940,053		Broadcom Corporation
ON-CHIP DIFFERENTIAL WILKINSON DIVIDER/COMBINER	14/924,561		Broadcom Corporation
Security in Mixed Networks	14/944,133		Broadcom Corporation
READING INSTRUCTIONS FROM NAND FLASH MEMORY AND WRITING THEM INTO SRAM FOR EXECUTION BY A PROCESSING DEVICE ON A WIRELESS HANDSET	13/221,638		Broadcom Corporation
PROGRAMMING A PLURALITY OF DIFFERENT MEMORY DEVICES DURING DEVELOPMENT AND PRODCUTION WITH A SINGLE CONTROLLABLE INTERFACE TOOL (fka CONTROLLABLE/INTERFACE TOOL)	10/927,933		Broadcom Corporation
Carrier synchronization appropriate for ALM NFC data transmission	14/918,284		Broadcom Corporation
Buffer Circuitry for Monitoring Network Element Status	14/660,397		Broadcom Corporation
Digital Frequency-Locked Loop With Reference Clock Error Detection	14/720,128		Broadcom Corporation
Method and system for an application framework for a wireless device	10/926,255		Broadcom Corporation
METHOD AND SYSTEM FOR HANDLING EVENTS IN AN APPLICATION FRAMEWORK FOR A WIRELESS DEVICE	10/925,811	7,395,082	Broadcom Corporation
Method and system for providing text information in an application framework for a wireless device	10/926,256	8,595,687	Broadcom Corporation
HIGH BANDWIDTH MEMORY AND GLITCH-	14/644,114		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
LESS DIFFERENTIAL XOR			
Frequency Synchronization for a Near Field Communication (NFC) Device	14/920,990		Broadcom Corporation
Method and Apparatus to avoid NF-degradation of a wireless receiver by a blocker	14/793,139		Broadcom Corporation
ADAPTIVE CHANNEL SCANNING FOR DETECTION AND CLASSIFICATION OF RF SIGNALS	12/357,307	8,447,252	Broadcom Corporation
INTEGRATED CIRCUIT FOR SIGNAL ANALYSIS	12/623,598	8,849,213	Broadcom Corporation
Method and system for an application framework for a wireless device	14/043,642		Broadcom Corporation
METHOD AND SYSTEM FOR DYNAMICALLY CONFIGURABLE DCT/IDCT MODULE IN A WIRELESS HANDSET	10/890,865	8,861,600	Broadcom Corporation
Approach For Selecting Communications Channels In Communication Systesms To Avoid Interference	12/433,664	8,023,899	Broadcom Corporation
ALERT-TRIGGERED RECORDING OF SPECTRUM DATA	13/298,252		Broadcom Corporation
Method For Adaptive Bit Assignemnt And Fine Gain Setting In A Multi-Carrier Communications System	10/057,053	7,061,986	Broadcom Corporation
Method For Bit Assignment And Fine Gain Setting In A Multi-Carrier Communications System	10/057,082	7,177,367	Broadcom Corporation
Method And Apparatus For Removing Crosstalk And Other Interference In Communications Systems	09/970,520	7,388,930	Broadcom Corporation
Multiple Access Wireless Communications Architecture	10/615,208	7,248,877	Broadcom Corporation
MULTIPLE ACCESS WIRELESS COMMUNICATIONS ANTENNA APPARATUS	11/804,634	7,482,992	Broadcom Corporation
METHOD AND APPARATUS FOR COVERAGE AND THROUGHPUT ENHANCEMENT IN A WIRELESS COMMUNICATION SYSTEM	10/870,199	7,136,655	Broadcom Corporation
METHOD AND APPARATUS FOR COVERAGE AND THROUGHPUT ENHANCEMENT IN A WIRELESS COMMUNICATION SYSTEM	11/507,827	7,555,301	Broadcom Corporation
Method And Apparatus For Sector Channelization And Polarization For Reduced Interference In Wireless Networks	10/858,936	7,512,404	Broadcom Corporation
MONITORING MODULE POWER STATUS IN A COMMUNICATION DEVICE (fka MONITORING MODULE POWERING STATUS IN A WIRELESS HANDSET)	10/933,371	7,900,065	Broadcom Corporation
Approach For Spectrum Analysis In A Receiver	11/701,560	8,023,575	Broadcom Corporation
Detecting And Recognizing Long Duration Waveforms	11/858,823	7,570,193	Broadcom Corporation
Method And Apparatus For Real-Time Pulse Parameter Estimator	11/929,659	7,916,814	Broadcom Corporation
METHOD OF MAKING A PROGRAMMABLE CELL AND STRUCTURE THEREOF	14/692,552		Broadcom Corporation
Method and System for Monitoring Module Power Status in a Communication Device	13/037,579	8,707,065	Broadcom Corporation
METHOD AND SYSTEM FOR MONITORING MODULE POWER STATUS IN A COMMUNICATION DEVICE	11/761,626	8,799,683	Broadcom Corporation
MONITORING MODULE POWER INFORMATION IN A COMMUNICATION DEVICE	11/014,119	7,346,788	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
MONITORING MODULE POWER INFORMATION IN A COMMUNICATION DEVICE	12/033,528	7,836,315	Broadcom Corporation
METHOD AND SYSTEM FOR MONITORING MODULE POWER INFORMATION IN A COMMUNICATION DEVICE	12/947,121	9,146,275	Broadcom Corporation
DEVICES HAVING MULTIPLE THRESHOLD VOLTAGES AND METHOD OF FABRICATING SUCH DEVICES	14/704,511		Broadcom Corporation
Communication Device For Limiting Processing Of Interrupt-Causing Messages	14/737,127		Broadcom Corporation
Adaptive Asynchronous SAR ADC	14/638,532		Broadcom Corporation
ADAPTABLE VOLTAGE CONTROL FOR A VARIABLE GAIN AMPLIFIER (fka AN ADAPTIVE CONTROL SCHEME FOR CONTROLLING A TWO-BAND VGA CELL)	10/852,275	6,980,053	Broadcom Corporation
Pipelined Interpolating Sub-Ranging SAR Analog-to-Digital Converter	14/816,387		Broadcom Corporation
Multi-input wireless receiver based on RF sampling techniques	14/692,361		Broadcom Corporation
Ternary Content Addressable Memory Scan-Engine	14/705,333		Broadcom Corporation
Chassis Based Antenna For A Near Field Communication (NFC) Enabled Device	14/708,916		Broadcom Corporation
Topology Configuration of Processing Elements Array by Using Packets	14/719,852		Broadcom Corporation
ADAPTABLE VOLTAGE CONTROL FOR A VARIABLE GAIN AMPLIFIER	11/239,927	7,135,926	Broadcom Corporation
ADAPTABLE VOLTAGE CONTROL FOR A VARIABLE GAIN AMPLIFIER	11/559,195	7,262,659	Broadcom Corporation
DYNAMIC FILTER TO LIMIT RINGING (fka DYNAMIC FILTER TO PREVENT RINGING)	11/072,204	7,511,768	Broadcom Corporation
Point-to-Point Radio System Having Phased Array Antenna System	14/703,302		Broadcom Corporation
Two-dimensional (2D) burst marker (BM) to identify data start and stop	14/643,228		Broadcom Corporation
THERMALLY IMPROVED PLACEMENT OF POWER-DISSIPATING COMPONENTS ONTO A CIRCUIT BOARD	11/146,234	7,443,025	Broadcom Corporation
Power Controller	10/570,693	7,936,576	Broadcom Corporation
Quadrature coupled controllable oscillator and communication arrangement	10/066,348	6,791,423	Broadcom Corporation
Method for characterizing an active track and latch sense-amp (comparator) in a one time programmable (OTP) salicided poly fuse array	09/884,148	6,608,498	Broadcom Corporation
Fingerprint detection using sweep-type imager with optoelectronic speed sensor	10/571,157	7,706,581	Broadcom Corporation
Method and apparatus for generating random numbers using flip-flop meta-stability	09/519,549	6,631,390	Broadcom Corporation
Averaging amplifier array	10/183,761	6,624,778	Broadcom Corporation
Method and device for generating a clock signal with predetermined clock signal properties	11/074,338	7,126,407	Broadcom Corporation
Distortion/efficiency adaptation in a variable-data-rate radio transmitter	10/562,133	7,593,699	Broadcom Corporation
EXTENDING THE FUNCTIONALITY OF AN EMBEDDED USB TRANSCEIVER INTERFACE TO HANDLE THRESHOLD SHIFT OF A USB 2.0 BUS DURING HIGH-SPEED CHIRP (fka	10/929,779	7,281,069	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
EXENDING THE UTMI BUS FUNCTIONALITY FOR HANDLING THRESHOLD SHIFT OF USB BUS DURING CHIRP)			
Package for a high-frequency electronic device	10/560,004	7,098,530	Broadcom Corporation
Non-reciprocal circuit element	10/538,580	8,022,783	Broadcom Corporation
Integrated circuit and method of securing access to an on-chip memory	11/994,289	8,140,797	Broadcom Corporation
Processor array accessing data in memory array coupled to output processor with feedback path to input sequencer for storing data in different pattern	12/302,171	8,078,830	Broadcom Corporation
Authentication of devices in a wireless network	12/299,637	8,151,319	Broadcom Corporation
Authentication of devices in a wireless network	13/412,929	8,769,616	Broadcom Corporation
Authentication of devices in a wireless network	14/316,731		Broadcom Corporation
Double data rate interface	12/282,470	7,847,608	Broadcom Corporation
Double data rate interface	12/916,452	8,283,955	Broadcom Corporation
METHOD AND SYSTEM FOR EXTENDING THE FUNCTIONALITY OF AN EMBEDDED USB TRANSCEIVER INTERFACE TO HANDLE THRESHOLD SHIFT OF A USB 2.0 BUS DURING HIGH-SPEED CHIRP	11/905,288	7,552,258	Broadcom Corporation
COMPARE POINTERS ASSOCIATED WITH ASYNCHRONOUS CLOCK DOMAINS(fka HIGH SPEED ASYNCHRONOUS FIFO LEVEL DETECT LOGIC)	10/918,408	7,251,759	Broadcom Corporation
Near Field Communication (NFC) Enabled Peripheral Device	14/724,208		Broadcom Corporation
Methods and system for interrupt distribution in a multiprocessor system	12/159,971	7,899,966	Broadcom Corporation
Arrangement and method for providing power to a circuit using switched capacitor techniques	12/513,690	7,960,864	Broadcom Corporation
System comprised of a chip and a substrate and method of assembling such a system	12/444,652	8,136,737	Broadcom Corporation
Compact and accurate analog memory for CMOS imaging pixel detectors	12/744,931	8,149,605	Broadcom Corporation
Device with an electroacoustic balun	12/542,544	8,138,855	Broadcom Corporation
Decoupled Packet and Data Processing Rates in Switch Devices	14/755,485		Broadcom Corporation
METHOD AND SYSTEM FOR SCALABLE VIDEO DATA WIDTH	11/057,460	7,702,878	Broadcom Corporation
TRUE RADIO FREQUENCY (RF) POWER DETECTOR	14/713,776		Broadcom Corporation
Non-Binary LDPC Codes Over Non-Associative Finite Division Near Rings	14/734,749		Broadcom Corporation
High Voltage Input Stage Using Low Voltage Transistors	14/918,443		Broadcom Corporation
METHOD AND SYSTEM FOR SCALABLE VIDEO DATA WIDTH	12/763,627	8,140,818	Broadcom Corporation
VIDEO DATA PROCESSING SYSTEM WITH INTEGRATED HIGH SPEED CONNECTION CAPACITY	10/863,334		Broadcom Corporation
NEAR FIELD COMMUNICATION ANTENNA TUNING BASED ON TEMPERATURE	14/698,388		Broadcom Corporation
SYSTEM AND METHOD FOR SPREAD SPECTRUM ADC NOISE REDUCTION	14/699,866		Broadcom Corporation
Time Interleaving Structure for a Multi-Lane Analog-to-Digital Converter (ADC)	14/855,026		Broadcom Corporation
COMMON-MODE RIPPLE CORRECTION FOR	14/715,862		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
HIGH-SPEED TRANSMITTERS			
Antenna Structure with Bracket Antenna and Methods for Use Therewith	14/674,053		Broadcom Corporation
FREQUENCY COORDINATION FOR DOWNLINK TRANSMISSIONS	14/853,423		Broadcom Corporation
CHASSIS NFC ANTENNA BOOSTER	14/723,230		Broadcom Corporation
Transmit power management design and implementation	14/929,223		Broadcom Corporation
Semiconductor Device with Split Work Functions	14/788,215		Broadcom Corporation
One Time Programmable Memory with a Twin Gate Structure	14/871,792		Broadcom Corporation
LDPC (LOW DENSITY PARITY CHECK) CODED SIGNAL DECODING USING PARALLEL AND SIMULTANEOUS BIT NODE AND CHECK NODE PROCESSING	10/851,614	7,281,192	Broadcom Corporation
MITIGATING EXCESSIVE HANDOVERS	14/726,988		Broadcom Corporation
Methods and Systems for Almost Blank Subframe (ABS) Pattern Selection for Small Cells	14/926,237		Broadcom Corporation
Frequency Doubler and Phase Locked Loop System	14/871,202		Broadcom Corporation
COEXISTENCE SIGNALING FOR ADAPTIVE GAIN TABLE SELECTION	14/730,130		Broadcom Corporation
LDPC (LOW DENSITY PARITY CHECK) CODED SIGNAL DECODING USING PARALLEL AND SIMULTANEOUS BIT NODE AND CHECK NODE PROCESSING	11/846,761	7,958,428	Broadcom Corporation
ADVANCED VIDEO CODING INTRA PREDICTION SCHEME	11/148,555		Broadcom Corporation
Extended Drain MOS Device for FDSOI Devices	14/929,054		Broadcom Corporation
MULTI-GATE DEVICE WITH PLANAR CHANNEL	14/817,141		Broadcom Corporation
System for Network-Based Reallocation of Functions	14/753,559		Broadcom Corporation
Customer Premises Equipment Virtualization	14/819,393		Broadcom Corporation
ADVANCED VIDEO CODING INTRA PREDICTION SCHEME	12/965,406		Broadcom Corporation
MOTION ESTIMATION ALGORITHM	10/849,442		Broadcom Corporation
Network Based Service Function Chaining	14/861,163		Broadcom Corporation
METHOD AND APPARATUS FOR DOWNLOADING CONTENT USING CHANNEL BONDING	11/098,612	8,351,468	Broadcom Corporation
Function Virtualization For Multimedia Network Topology Adaptation	14/704,119		Broadcom Corporation
Network Function Virtualization Security and Trust System	14/818,033		Broadcom Corporation
Network Function Virtualization Management System	14/839,508		Broadcom Corporation
METHOD AND APPARATUS FOR DOWNLOADING CONTENT USING CHANNEL BONDING	13/735,930		Broadcom Corporation
FAST CHANNEL CHANGE	10/926,374	8,683,535	Broadcom Corporation
MULTISTREAM VIDEO COMMUNICATION WITH STAGGERED ACCESS POINTS	11/038,728	7,610,603	Broadcom Corporation
MULTISTREAM VIDEO COMMUNICATION WITH STAGGERED ACCESS POINTS	12/605,844	7,840,985	Broadcom Corporation
MULTISTREAM VIDEO COMMUNICATION WITH STAGGERED ACCESS POINTS	12/951,194	8,453,187	Broadcom Corporation

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MULTISTREAM VIDEO COMMUNICATION WITH STAGGERED ACCESS POINTS	13/902,006	8,646,014	Broadcom Corporation
ANTICIPATORY VIDEO SIGNAL RECEPTION AND PROCESSING	11/046,378	8,842,175	Broadcom Corporation
ANTICIPATORY VIDEO SIGNAL RECEPTION AND PROCESSING	14/492,928		Broadcom Corporation
Peripheral Device Connection to Multiple Peripheral Hosts	14/857,355		Broadcom Corporation
FAST CHANNEL CHANGE	14/188,871		Broadcom Corporation
METHOD AND APPARATUS FOR ESTABLISHING COMMUNICATION BETWEEN ENTITIES IN A COMMUNICATION SYSTEM	11/098,614	7,809,011	Broadcom Corporation
A LOW-POWER HIGH SWING CML DRIVER WITH INDEPENDENT COMMON-MODE AND SWING CONTROL	14/709,368		Broadcom Corporation
Link Establishment for Single Pair Ethernet	14/795,840		Broadcom Corporation
Establishing Communication Between Entities in a Wireless Ommunication System	11/826,127	8,041,351	Broadcom Corporation
METHODS FOR DEBUGGING SCAN TESTING FAILURES OF INTEGRATED CIRCUITS	10/806,093	7,395,468	Broadcom Corporation
SPREADING ON FADING CHANNELS	10/877,638		Broadcom Corporation
APPARATUS, SYSTEM, AND METHOD FOR AUTO-NEGOTIATION	14/805,191		Broadcom Corporation
Multiple-Orientation Wireless Charging	14/871,074		Broadcom Corporation
Dense Small Cell Deployment	14/755,031		Broadcom Corporation
Embedded Substrate Core Spiral Inductor	14/753,482		Broadcom Corporation
Connection Patterns for High-Density Device Packaging	14/820,195		Broadcom Corporation
Method and System for Efficient Packing of Data Across Queue Blocks in a Satellite	11/091,900	8,565,321	Broadcom Corporation
Apparatus and Method to Monitor Thermal Runaway in a Semiconductor Device	14/789,624		Broadcom Corporation
FLEXIBLE DEBUG OBSERVATION POINT INSERTION IN PIPELINE DESIGNS	14/795,855		Broadcom Corporation
SYSTEM AND METHOD USING A ONE-TIME PROGRAMMABLE MEMORY CELL (fka LATCH-BASED ONE TIME PROGRAMMABLE (OTP) MEMORY CELL)	10/929,609	7,136,303	Broadcom Corporation
ROADWAY TRAVEL DATA EXCHANGE NETWORK	10/736,819	7,113,865	Broadcom Corporation
ROADWAY TRAVEL DATA EXCHANGE NETWORK	11/469,097	8,744,764	Broadcom Corporation
ROADWAY TRAVEL DATA EXCHANGE NETWORK	14/293,068		Broadcom Corporation
INFORMATION FILTERING AND PROCESSING IN A VEHICULAR TRAVEL DATA EXCHANGE NETWORK	11/005,091	7,949,463	Broadcom Corporation
INFORMATION FILTERING AND PROCESSING IN A VEHICULAR TRAVEL DATA EXCHANGE NETWORK	13/114,133		Broadcom Corporation
TRAFFIC MANAGEMENT IN A VEHICULAR TRAVEL DATA EXCHANGE NETWORK	11/014,121		Broadcom Corporation
Estimation of roadway travel information based on historical travel data	11/013,650	8,452,526	Broadcom Corporation
Estimation of roadway travel information based on historical travel data	13/871,185		Broadcom Corporation
Estimation of roadway travel information based on	14/604,288		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
historical travel data			
SYSTEM AND METHOD USING A ONE-TIME PROGRAMMABLE MEMORY CELL (fka LATCH-BASED ONE TIME PROGRAMMABLE (OTP) MEMORY CELL)	11/589,115	7,376,022	Broadcom Corporation
METHOD USING A ONE-TIME PROGRAMMABLE MEMORY CELL (fka LATCH-BASED ONE TIME PROGRAMMABLE (OTP) MEMORY CELL)	12/109,144	8,094,499	Broadcom Corporation
DATA STORAGE CONTROLLER (fka MULTIPLE INVENTIONS REGARDING SAS/SATA COMMAND QUEUING, TAG PROCESSING AND WIDE PORTS)	10/953,056		Broadcom Corporation
RECONFIGURABLE 1:N WILKINSON COMBINER AND SWITCH	14/854,832		Broadcom Corporation
Power Reduction in Noise-Cancelling Receivers	14/882,836		Broadcom Corporation
PROGRAMMABLE TRANSMITTER CIRCUITS	14/804,194		Broadcom Corporation
WIRELESS REMOTE FIRMWARE DEBUGGING FOR WIRELESS BLUETOOTH DEVICE (fka WIRELESS REMOTE FIRMWARE DEBUGGING FOR EMBEDDED BLUETOOTH DEVICE	10/930,577	7,318,172	Broadcom Corporation
Hierarchical Packet Buffer System	14/850,364		Broadcom Corporation
Outphasing Transmitter Systems and Methods	14/812,579		Broadcom Corporation
THERMAL ENHANCEMENT FOR QUAD FLAT NO LEAD (QFN) PACKAGES	14/805,945		Broadcom Corporation
WIRELESS REMOTE FIRMWARE DEBUGGING FOR EMBEDDED WIRELESS DEVICE	11/948,763	7,913,121	Broadcom Corporation
System and Method for Reducing Voltage Drops in Integrated Circuits	11/114,418	8,749,011	Broadcom Corporation
METHOD, SYSTEM, AND APPARATUS FOR MEMORY WITH FEEDTHROUGH AND RETIMING PATHS TO SUPPORT MEMORY TO MEMORY REQUESTS	14/815,270		Broadcom Corporation
WIRELESS POWER TRANSMITTER AND METHODS FOR USE THEREWITH	14/790,831		Broadcom Corporation
MOBILE COMMUNICATION DEVICE WITH ADAPTIVE AUDIBLE USER NOTIFICATION (fka CELL PHONE WITH SMART RING)	10/889,047		Broadcom Corporation
Efficient Hash Table Key Storage	14/819,769		Broadcom Corporation
DATA STORAGE SYSTEM AND METHOD THAT SUPPORTS PERSONAL VIDEO RECORDER FUNCTIONALITY	11/049,905		Broadcom Corporation
Three-Dimensional Monolithic LDMOS Transistor	14/755,625		Broadcom Corporation
Data On Demand Using A Centralized Data Storage Device	11/049,771	8,813,136	Broadcom Corporation
DATA STORAGE CAPACITY ALLOCATION AND MANAGEMENT USING ONE OR MORE DATA STORAGE DRIVES	11/087,136	7,395,402	Broadcom Corporation
AUTOMATIC DISCOVERY OF A NETWORKED DEVICE (fka AUTOMATIC DISCOVERY OF CONFIGURATION IN A NAS SYSTEM)	11/107,017		Broadcom Corporation
AUTOMATIC SETUP OF PARAMETERS IN A NETWORKED DEVICES (fka AUTOMATIC SETUP OF PARAMETERS OF DEVICES IN NETWORKS (fka AUTOMATIC SETTING OF PARAMETERS IN A NAS SYSTEM))	11/107,224		Broadcom Corporation
Heat Spreader Having Thermal Interface Material	14/928,765		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Retainment			
AUTHENTICATION MECHANISM PERMITTING ACCESS TO DATA STORED IN A DATA PROCESSING DEVICE(fka SYSTEM AND METHOD EMPLOYING PROXIMITY ACTUATION FOR STORAGE ACCESS AUTHENTICATION)	11/102,441		Broadcom Corporation
PROGRAMMING MEMORY ELEMENTS USING TWO PHASE BOOST	14/884,446		Broadcom Corporation
WIMPY FINFET DEVICES AND METHODS FOR FABRICATING THE SAME	14/831,106		Broadcom Corporation
GRAPHICAL USER INTERFACE FOR HARD DISK DRIVE MANAGEMENT IN A DATA STORAGE SYSTEM (fka GRAPHICAL USER INTERFACE FOR DISK MANAGEMENT IN A STORAGE SYSTEM)	11/101,734		Broadcom Corporation
Dynamic Group Multipathing	14/881,661		Broadcom Corporation
DEVICE AND METHOD FOR DETECTING AND MEASURING ALIEN CROSSTALK IN GREATER THAN 1000BASE-T OPERATIONS	14/853,461		Broadcom Corporation
AUTOMATIC EXPANSION OF HARD DISK DRIVE CAPACITY IN A STORAGE DEVICE (fka AUTOMATIC EXPANSION OF DISK DRIVE CAPACITY IN A NAS SYSTEM)	11/106,840	7,681,007	Broadcom Corporation
Receiver Based Envelope Detector	14/876,610		Broadcom Corporation
FAULT TOLERANT DATA STORAGE DEVICE	11/096,167	7,500,135	Broadcom Corporation
System and Method to Control Access To Data Stored In A Data Storage Device	11/049,772	8,543,737	Broadcom Corporation
Radio Receiver Co-Existence	14/858,826		Broadcom Corporation
Hardware-Accelerated Protocol Conversion in an Automotive Gateway Controller	14/923,996		Broadcom Corporation
STORAGE ACCESS PRIORITIZATION USING A DATA STORAGE DEVICE (fka STORAGE ACCESS PRIORITIZATION SCHEME FOR NAS SYSTEM)	11/049,798	7,555,613	Broadcom Corporation
ENCRYPTING/DECRYTPTING DATA STORED IN ONE OR MORE STORAGE DEVICES (fka ENCRYPTING/DECRYTPTING DATA STORED IN A STORAGE DEVICES) (fka STREAMING ENCRYPTION OF DATA IN A DISK DRIVE SYSTEM	11/086,189		Broadcom Corporation
REPLACING A DATA STORAGE DRIVE (fka UPGRADING DISK DRIVE CAPACITY (fka SEEMLESS DISK DRIVE UPGRADE IN A NAS SYSTEM))	11/049,768		Broadcom Corporation
Method and apparatus for selective write assist	14/919,533		Broadcom Corporation
Discontinuities in a Semiconductor Device to Accommodate for Manufacturing Variations and/or Misalignment Tolerances	14/928,222		Broadcom Corporation
EXTENDED NETWORK ACCESS NOTIFICATION VIA A BROADBAND ACCESS GATEWAY	11/021,277	7,606,570	Broadcom Corporation
Over the air programming via a broadband access gateway	11/096,052	8,630,225	Broadcom Corporation
Over The Air Programming Via A Broadband Access Gateway	14/134,497		Broadcom Corporation
Over The Air Programming Via A Broadband	14/926,871		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Access Gateway			
DIGITAL PERSONAL ASSISTANCE VIA A BROADBAND ACCESS GATEWAY	11/095,639	7,853,255	Broadcom Corporation
DIGITAL PERSONAL ASSISTANCE VIA A BROADBAND ACCESS GATEWAY	12/954,363	8,068,831	Broadcom Corporation
DIGITAL PERSONAL ASSISTANCE VIA A BROADBAND ACCESS GATEWAY	13/298,513	8,750,865	Broadcom Corporation
REMOTE CONFIGURATION AND CONTROL OF LOCAL DEVICES VIA A BROADBAND ACCESS GATEWAY (fka LOCAL REMOTE CONFIGURATION AND CONTROL VIA A BROADBAND ACCESS GATEWAY)	11/093,369	7,904,074	Broadcom Corporation
REMOTE CONFIGURATION AND CONTROL OF LOCAL DEVICES VIA A BROADBAND ACCESS GATEWAY (fka LOCAL REMOTE CONFIGURATION AND CONTROL VIA A BROADBAND ACCESS GATEWAY)	12/901,181		Broadcom Corporation
DISTRIBUTED STORAGE AND AGGREGATION OF MULTIMEDIA INFORMATION VIA A BROADBAND ACCESS GATEWAY (fka AGGREGATING INFORMATION VIA A BROADBAND ACCESS GATEWAY)	11/095,638	7,420,956	Broadcom Corporation
DISTRIBUTED STORAGE AND AGGREGATION OF MULTIMEDIA INFORMATION VIA A BROADBAND ACCESS GATEWAY	12/181,196	8,204,522	Broadcom Corporation
Distributed Storage And Aggregation Of Multimedia Information Via A Broadband Access Gateway	13/491,316	8,755,827	Broadcom Corporation
COLLECTION OF ENHANCED CALLER ID INFORMATION	11/153,266	8,730,974	Broadcom Corporation
EXTENDED NETWORK ACCESS NOTIFICATION VIA A BROADBAND ACCESS GATEWAY	12/582,540	7,962,164	Broadcom Corporation
EXTENDED NETWORK ACCESS NOTIFICATION VIA A BROADBAND ACCESS GATEWAY	13/160,264	8,185,119	Broadcom Corporation
Method And System For Extended Network Access Notification Via A Broadband Access Gateway	13/454,324	8,494,530	Broadcom Corporation
EXTENDED NETWORK ACCESS SERVICES ADVERTISING VIA A BROADBAND ACCESS GATEWAY	11/021,294	8,009,608	Broadcom Corporation
Method and System for Extended Network Access Services Advertising Via A Broadband Access Gateway	13/221,728	8,565,747	Broadcom Corporation
Method and system for providing registration, authentication and access via broadband access gateway	11/039,020		Broadcom Corporation
Method and System for Providing Registration, Authentication and Access Via a Broadband Access Gateway	14/615,170		Broadcom Corporation
PROVIDING ACCESS DEPENDENT SERVICES VIA A BROADBAND ACCESS GATEWAY	11/095,841	8,005,476	Broadcom Corporation
PROVIDING ACCESS DEPENDENT SERVICES VIA A BROADBAND ACCESS GATEWAY	13/215,550	8,983,466	Broadcom Corporation
Providing Access Dependent Services Via A Broadband Access Gateway	14/620,867		Broadcom Corporation
REGISTERING ACCESS DEVICE MULTIMEDIA CONTENT VIA A BROADBAND ACCESS	11/095,842	7,522,549	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
GATEWAY (fka REGISTERING ACCESS DEVICE DATA VIA A BROADBAND ACCESS GATEWAY)			
REGISTERING ACCESS DEVICE MULTIMEDIA CONTENT VIA A BROADBAND ACCESS GATEWAY	12/427,533	8,159,985	Broadcom Corporation
Location Based Directories Via A Broadband Access Gateway	11/095,191		Broadcom Corporation
LOCATION-AWARE APPLICATION BASED QUALITY OF SERVICE (QOS) VIA A BROADBAND ACCESS GATEWAY	11/095,188	7,283,803	Broadcom Corporation
Location-Aware Application Based Quality of Service (QOS) Via A Broadband Access Gateway	11/873,293	8,520,662	Broadcom Corporation
Location-Aware Application Based Quality of Service (QoS) Via A Broadband Access Gateway	13/954,651	9,154,975	Broadcom Corporation
Providing automatic format conversion via an access gateway in a home	11/093,323	8,908,699	Broadcom Corporation
Providing Automatic Format Conversion Via An Access Gateway In A Home	14/560,778		Broadcom Corporation
ENHANCING CALLER ID INFORMATION BASED ON ACCESS DEVICE INFORMATION VIA A BROADBAND ACCESS GATEWAY	11/095,376	7,536,177	Broadcom Corporation
ENHANCING CALLER ID INFORMATION BASED ON ACCESS DEVICE INFORMATION VIA A BROADBAND ACCESS GATEWAY	12/433,637	8,149,848	Broadcom Corporation
MULTI-ANTENNA PREAMBLES FOR WIRELESS NETWORKS PRESERVING BACKWARD COMPATIBILITY	11/021,266	8,000,223	Broadcom Corporation
One-Time Programmable Non-volatile Data Storage Device	14/925,543		Broadcom Corporation
High Dynamic Range Non-Constant Luminance Video Encoding and Decoding Method and Apparatus	14/930,120		Broadcom Corporation
METHOD AND SYSTEM FOR MULTI-ANTENNA PREAMBLES FOR WIRELESS NETWORKS PRESERVING BACKWARD COMPATIBILITY	13/210,676	8,630,161	Broadcom Corporation
A CONTROL SCHEME ON POWER AND COMMON-MODE VOLTAGE REDUCTION FOR TRANSMITTER	10/986,020	7,587,181	Broadcom Corporation
A CONTROL SCHEME ON POWER AND COMMON-MODE VOLTAGE REDUCTION FOR TRANSMITTER	11/409,277	7,423,569	Broadcom Corporation
A CONTROL SCHEME ON POWER AND COMMON-MODE VOLTAGE REDUCTION FOR TRANSMITTER	12/204,482	7,589,655	Broadcom Corporation
A CONTROL SCHEME ON POWER AND COMMON-MODE VOLTAGE REDUCTION FOR TRANSMITTER	12/536,024	8,401,502	Broadcom Corporation
NEW PACKET PREAMBLE FOR WIDEBAND WIRELESS LAN SYSTEMS	11/050,505	7,515,581	Broadcom Corporation
LONG TRAINING SEQUENCE FOR MIMO WLAN SYSTEMS (fka LONG TRAINING SYMBOL DEFINITION FOR MIMO WLAN SYSTEMS)	10/929,313	7,555,053	Broadcom Corporation
LONG TRAINING SEQUENCE FOR MIMO WLAN SYSTEMS	12/493,896	8,144,798	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
LONG TRAINING SEQUENCE FOR MIMO WLAN SYSTEMS	13/423,418	8,548,087	Broadcom Corporation
TRANSMITTING HIGH RATE DATA WITHIN A MIMO WLAN (fka ISSUES ON RATES AND MODES FOR 802.11N)	10/973,687	7,417,974	Broadcom Corporation
TRANSMITTING HIGH RATE DATA WITHIN A MIMO WLAN	11/858,282	8,089,890	Broadcom Corporation
TRANSMITTING HIGH RATE DATA WITHIN A MIMO WLAN	13/340,555	9,130,705	Broadcom Corporation
METHOD AND APPARATUS TO SIMULATE AUTOMATIC TEST EQUIPMENT	11/125,131		Broadcom Corporation
DRIVER CIRCUIT HAVING PROGRAMMABLE SLEW RATE	11/115,201	7,378,878	Broadcom Corporation
LOW COST LINE BUFFER SYSTEM DESIGN	11/016,999	7,453,761	Broadcom Corporation
ADAPTIVE MIXER OUTPUT FILTER BANDWIDTH CONTROL FOR VARIABLE CONVERSION GAIN DOWN-CONVERSION MIXER	10/902,765	7,283,800	Broadcom Corporation
PROGRAMMABLE SWITCHING CHARACTERISTICS OF ANALOG SWITCH IN TRANSCONDUCTANCE AMPLIFIER	10/975,105	7,394,310	Broadcom Corporation
INTEGRATED CIRCUIT CHIP HAVING NON-VOLATILE ON-CHIP MEMORIES FOR PROVIDING PROGRAMMABLE FUNCTIONS AND FEATURES (fka PROGRAMMING OF SILICON FUNCTIONS AND FEATURES THROUGH NON-VOLATILE ON-CHIP MEMORIES)	11/034,101	7,263,027	Broadcom Corporation
INTEGRATED CIRCUIT CHIP HAVING NON-VOLATILE ON-CHIP MEMORIES FOR PROVIDING PROGRAMMABLE FUNCTIONS AND FEATURES	11/878,612	7,499,353	Broadcom Corporation
CREATING A DVD COMPLIANT STREAM DIRECTLY FROM ENCODER HARDWARE	11/149,443		Broadcom Corporation
M&S FOR DOWNSTREAM TIME STAMP IN AN ADAPTIVE MODULATION BASED SATELLITE MODEM TERMINATION SYSTEM	11/091,902	7,992,174	Broadcom Corporation
MULTILEVEL POWER AMPLIFIER ARCHITECTURE USING MULTI-TAP TRANSFORMER	10/975,240	7,129,784	Broadcom Corporation
MULTILEVEL POWER AMPLIFIER ARCHITECTURE USING MULTI-TAP TRANSFORMER	11/553,190	7,365,602	Broadcom Corporation
METHOD TO IMPROVE CMFB PHASE MARGIN OF VARIABLE-OUTPUT-BANDWIDTH MIXER	10/902,764	7,149,492	Broadcom Corporation
METHOD TO IMPROVE CMFB PHASE MARGIN OF VARIABLE-OUTPUT-BANDWIDTH MIXER	11/557,657	7,389,102	Broadcom Corporation
INTEGRATED BURST FSK RECEIVER	10/952,171	7,903,764	Broadcom Corporation
DIE DOWN BALL GRID ARRAY PACKAGES AND METHOD FOR MAKING SAME	10/952,172	7,786,591	Broadcom Corporation
DIE DOWN BALL GRID ARRAY PACKAGES AND METHOD FOR MAKING SAME	12/842,627	8,021,927	Broadcom Corporation
LOW-POWER OPERATION OF SYSTEMS REQUIRING LOW-LATENCY AND HIGH-THROUGHPUT (fka A METHOD FOR LOW-POWER OPERATION OF SYSTEMS REQUIRING BOTH LOW-LATENCY AND	11/044,117		Broadcom Corporation

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HIGH-THROUGHPUT)			
NONLINEAR MAPPING IN DIGITAL-TO-ANALOG AND ANALOG-TO-DIGITAL CONVERTERS	11/124,394	7,593,483	Broadcom Corporation
NONLINEAR MAPPING IN DIGITAL-TO-ANALOG AND ANALOG-TO-DIGITAL CONVERTERS	12/557,352	8,018,363	Broadcom Corporation
SECURE CODE DOWNLOADING	10/911,337	7,890,769	Broadcom Corporation
STORAGE DEVICE CONTENT AUTHENTICATION	10/913,197	7,937,593	Broadcom Corporation
STORAGE DEVICE CONTENT AUTHENTICATION	13/094,093	8,607,072	Broadcom Corporation
RX DUAL-BAND MIXER (fka DUAL-BAND ACTIVE RF MIXER WITH COMBINED OUTPUT)	10/922,531	7,386,290	Broadcom Corporation
RX DUAL-BAND MIXER (fka DUAL-BAND ACTIVE RF MIXER WITH COMBINED OUTPUT)	12/136,706	8,064,867	Broadcom Corporation
RECEIVING PULSE WIDTH KEYED SIGNALS (fka RECEIVER ARCHITECTURE FOR PULSE WIDTH KEYING)	10/856,936	7,295,607	Broadcom Corporation
RECEIVING PULSE WIDTH KEYED SIGNALS (fka RECEIVER ARCHITECTURE FOR PULSE WIDTH KEYING)	11/926,969	7,590,177	Broadcom Corporation
HOME WIRELESS ROUTER VOIP BANDWIDTH MANAGEMENT	10/845,950	7,809,375	Broadcom Corporation
VOIP ENCRYPTION BRIDGING BY HOME WIRELESS ROUTER	10/846,049	8,619,989	Broadcom Corporation
VOIP SERVICE THRESHOLD DETERMINATION BY HOME WIRELESS ROUTER	10/858,232	7,382,791	Broadcom Corporation
VOIP SERVICE THRESHOLD DETERMINATION BY HOME WIRELESS ROUTER	12/127,692	8,086,243	Broadcom Corporation
VOIP SERVICE THRESHOLD DETERMINATION BY HOME WIRELESS ROUTER	13/307,278	8,494,541	Broadcom Corporation
CELLULAR NETWORK/WLAN VOIP SERVICE INTERACTION BY HOME WIRELESS ROUTER	10/861,695	7,424,008	Broadcom Corporation
CELLULAR NETWORK/WLAN VOIP SERVICE INTERACTION BY HOME WIRELESS ROUTER	12/194,082	8,315,628	Broadcom Corporation
VOIP WLAN CONFERENCE CALLING VIA HOME WIRELESS ROUTERS	10/861,698	7,403,544	Broadcom Corporation
VOIP WLAN CONFERENCE CALLING VIA HOME WIRELESS ROUTERS	12/171,995	7,974,628	Broadcom Corporation
LOW COST COAXIAL CABLE CONNECTION FOR WIRELESS ANTENNAS (fka LOW COST COAX CABLE TERMINATION FOR WIRELESS ANTENNA DESIGNS, MULTIPLE VERSIONS)	11/117,515	7,207,806	Broadcom Corporation
GRAPHICAL TEST DEVELOPMENT TOOL FOR USE WITH AUTOMATED TEST EQUIPMENT (fka EYETOOL - GRAPHICAL TEST DEVELOPMENT TOOL)	10/927,474		Broadcom Corporation
CHARGE SENSING WITH VARIABLE GAIN, OFFSET COMPENSATION, AND DEMODULATION (fka VARIABLE GAIN AMPLIFICATION SYSTEM WITH OFFSET	11/115,226	7,995,679	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
COMPENSATION (fka VARIABLE GAIN AMPLIFIER + DEMODULATOR + FILTER +ADC (S?) WITH OFFSET COMPENSATION))			
SINGLE ENDED TO DIFFERENTIAL ENDED DEMODULATION (fka PERFORMING SQUARE WAVE DEMODULATION USING PASSIVE COMPONENT SWITCHING)	11/115,191	7,477,100	Broadcom Corporation
METHOD AND SYSTEM FOR DC OFFSET CANCELLATION FROM A MODULATED SIGNAL	11/115,199	7,348,838	Broadcom Corporation
SIGNAL LIMITING	10/957,043	8,014,724	Broadcom Corporation
SYSTEM AND METHOD FOR SIGNAL LIMITING	13/225,700	8,718,563	Broadcom Corporation
SYSTEM AND METHOD FOR SIGNAL AMPLIFICATION	11/005,837	8,838,033	Broadcom Corporation
DYNAMIC TRANSFORM SIZE BASED ON SIGNAL CONTENT	11/107,138	7,894,530	Broadcom Corporation
GENERATING A TRANSFORM SIZE SYNTAX ELEMENT FOR VIDEO DECODING	11/119,615	8,116,374	Broadcom Corporation
METHOD AND SYSTEM FOR GENERATING A TRANSFORM SIZE SYNTAX ELEMENT FOR VIDEO DECODING	13/331,734	9,055,291	Broadcom Corporation
METHOD AND SYSTEM FOR GENERATING A TRANSFORM SIZE SYNTAX ELEMENT FOR VIDEO DECODING	14/703,117		Broadcom Corporation
MANAGING BURSTS OF DATA	10/729,443	7,583,732	Broadcom Corporation
MANAGING MULTI-COMPONENT DATA	10/729,275	7,277,100	Broadcom Corporation
MANAGING MULTI-COMPONENT DATA	11/828,891		Broadcom Corporation
PROCESSING DATA STREAMS (fka ARITHMETIC CODING ACCELERATION)	10/730,405	7,738,552	Broadcom Corporation
PROCESSING DATA STREAMS	12/774,888		Broadcom Corporation
TEST CIRCUIT UNDER PAD (TCUP)	10/990,122	7,808,115	Broadcom Corporation
TEST CIRCUIT UNDER PAD (TCUP)	12/898,277		Broadcom Corporation
TEST CIRCUIT UNDER PAD (TCUP)	14/873,835		Broadcom Corporation
DEBLOCKING FILTER PROCESS WITH LOCAL BUFFERS	10/914,440	7,636,490	Broadcom Corporation
FLEXIBLE SPDIF VERIFICATION TOOL	10/871,209	7,409,329	Broadcom Corporation
PROCESSING HIGH DEFINITION VIDEO DATA	10/726,814	7,852,406	Broadcom Corporation
PROCESSING HIGH DEFINITION VIDEO DATA	12/858,010	8,154,655	Broadcom Corporation
ACCELERATING ARITHMETIC DECODING OF VIDEO DATA (fka VIDEO DATA PROCESSING)	10/871,219	7,472,151	Broadcom Corporation
Systems and Methods for Encoding and Decoding Video Data in Parallel	10/871,640		Broadcom Corporation
Course Difference Estimation Decoupling	10/871,657	8,483,287	Broadcom Corporation
Course Difference Estimation Decoupling	13/912,542		Broadcom Corporation
INCREASED EFFECTIVE RESOLUTION IN AN N-BIT DIGITAL-TO-ANALOG CONVERTER (fka HIGH RESOLUTION DIGITAL TO ANALOG CONVERTER)	10/997,105	7,061,417	Broadcom Corporation
MULTISTANDARD VIDEO DECODER (fka MULTI-STANDARD DECODER ARCHITECTURE)	11/000,731	7,590,059	Broadcom Corporation
MULTISTANDARD VIDEO DECODER	12/560,231	9,001,896	Broadcom Corporation
Multistandard Video Decoder	12/832,217		Broadcom Corporation
VIDEO DECODER WITH DEBLOCKER WITHIN DECODING LOOP (fka SYSTEM DESIGN)	10/963,677	7,613,351	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SYSTEM AND METHOD FOR DECODING CONTEXT ADAPTIVE VARIABLE LENGTH CODING	10/985,501	7,573,406	Broadcom Corporation
System and Method For Decoding Context Adaptive Variable Length Coding	12/502,311	8,618,962	Broadcom Corporation
SCALING MULTIPLE CHANNEL AND INTERLACED IMAGES WITH DIFFERENT OFFSETS BETWEEN CHANNELS	11/112,632	7,912,310	Broadcom Corporation
CHOOSING TABLES IN CAVLC (fka CAVLC IMPLEMENTATION FOR H.264 DECODER CORE)	10/985,110		Broadcom Corporation
Context Adaptive Variable Length Code Decoder for Decoding Macroblock Adaptive Field/Frame Coded Video Data	10/885,177	7,843,997	Broadcom Corporation
CONTEXT ADAPTIVE BINARY ARITHMETIC CODE DECODER FOR DECODING MACROBLOCK ADAPTIVE FIELD/FRAME CODED VIDEO DA (fkaCONTEXT ADAPTIVE VARIABLE LENGTH CODE DECODER FOR DECODING MACROBLOCK ADAPTIVE FIELD/FRAME CODED VIDEO DATA)	10/917,914		Broadcom Corporation
EFFICIENT CABAC CLOCK (fka SYMBOL INTERPRETER: CABAC IMPROVEMENTS)	10/981,218	7,742,544	Broadcom Corporation
MOTION VECTOR GENERATOR FOR MACROBLOCK ADAPTIVE FIELD/FRAME CODED VIDEO DATA (fka SYMBOL INTERPRETER: VECTOR AND COEFFICIENT DECODING)	10/888,680		Broadcom Corporation
VIDEO DEBLOCKING (fka DEBLOCKER: MBAFF)	10/965,172	7,680,351	Broadcom Corporation
VIDEO DEBLOCKING MEMORY UTILIZATION	10/972,931	8,090,028	Broadcom Corporation
VIDEO DECODER FOR DECODING MACROBLOCK ADAPTIVE FIELD/FRAME CODED VIDEO DATA WITH SPATIAL PREDICTION (fka SPATIAL PREDICTOR: MBAFF)	10/892,899	7,480,335	Broadcom Corporation
VIDEO DECODING FOR MOTION COMPENSATION WITH WEIGHTED PREDICTION	10/974,179	7,515,637	Broadcom Corporation
BUFFER FOR DRIVING DISPLAY WITH ASYNCHRONOUS DISPLAY ENGINE (fka QUEUE FOR DRIVING DISPLAY WITH ASYNCHRONOUS DISPLAY ENGINE (fka DISPLAY POSTPROCESSOR DESIGN))	10/974,872	7,570,270	Broadcom Corporation
VIDEO ERROR MASKING USING STANDARD PREDICTION (fka VIDEO ERROR CONCEALMENT USING STANDARD PREDICTION)	10/970,923		Broadcom Corporation
REDUCING IMAGE SCALING COMPLEXITY WITH FLEXIBLE SCALING FACTORS (fka PRECOMPUTED PHASE LOOK-UP TABLE FOR SIMPLIFIED SCALING)	10/963,680	7,688,337	Broadcom Corporation
AUTOMATIC FILTER GENERATION USING SAMPLED SINC FUNCTION WITH WINDOWED SMOOTHING	11/013,768	7,817,726	Broadcom Corporation
SYSTEM AND METHOD FOR AUTOMATIC FILTER GENERATION USING SAMPLED SINC	12/852,909	8,798,164	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
FUNCTION WITH WINDOWED SMOOTHING			
MULTIPLE RATE LOCAL OSCILLATION GENERATOR (fka NEW LOGEN ARCHITECTURE)	10/958,480	7,203,475	Broadcom Corporation
RADIO RECEIVER AND/OR TRANSMITTER INCLUDING A PROGRAMMABLE EQUALIZER(fka AN RF TRANSCEIVER ARCHITECTURE WITH LINEAR EQUALIZER SHARED BETWEEN RECEIVE AND TRANSMIT PATHS)	10/911,934	7,394,881	Broadcom Corporation
INTERPOLATION FILTER DESIGN AND APPLICATION (fka A CLASS OF ULTRA HARDWARE EFFICIENT INTERPOLATION FILTERS FOR WIRELESS COMMUNICATIONS)	10/856,024	7,403,962	Broadcom Corporation
CHANNEL SELECT FILTER AND APPLICATIONS THEREOF (fka A CLASS OF DIGITAL CHANNEL SELECT FILTERS INCORPORATION CHANNEL MAGNITUDE EQUALIZATION RESPONSE)	10/911,874	7,406,136	Broadcom Corporation
METHOD AND SYSTEM FOR USING MOTION PREDICTION TO EQUALIZE VIDEO QUALITY ACROSS INTRA-CODED FRAMES	10/986,741	8,311,113	Broadcom Corporation
Method And System For Using Motion Prediction To Equalize Video Quality Across Intra-Coded Frames	13/674,287		Broadcom Corporation
PARAMETERIZED MULTI-STANDARD DEBLOCKING FILTER FOR VIDEO COMPRESSION SYSTEMS	11/102,389	8,009,740	Broadcom Corporation
PARAMETERIZED MULTI-STANDARD DEBLOCKING FILTER FOR VIDEO COMPRESSION SYSTEMS	13/210,541		Broadcom Corporation
HIGH SPEED VIDEO ENCODING USING PARALLEL ENCODERS	11/001,473		Broadcom Corporation
SYSTEM AND METHOD FOR MAINTAINING DEVICE OPERATION DURING CLOCK SIGNAL ADJUSTMENTS	11/122,002	7,609,095	Broadcom Corporation
STBC WITH MULTIPLE STREAM IN OFDM FOR WLAN AND ERROR METRICS FOR SOFT DECISION WITH CHANNEL INFORMATION	10/953,366	7,519,126	Broadcom Corporation
INTERFERENCE CANCELLATION OF STBC WITH MULTIPLE STREAM IN OFDM FOR WLAN	10/960,571		Broadcom Corporation
EXTENDING ADVANCED ENCRYPTION STANDARD (AES) OPERATIONS FOR ENHANCED SECURITY (fka EXTENSION OF ADVANCED ENCRYPTION ALGORITHM (AES) OPERATIONS FOR ENHANCED SECURITY)	10/950,762	7,715,555	Broadcom Corporation
EXTENDING ADVANCED ENCRYPTION STANDARD (AES) OPERATIONS FOR ENHANCED SECURITY (fka EXTENSION OF ADVANCED ENCRYPTION ALGORITHM (AES) OPERATIONS FOR ENHANCED SECURITY)	12/728,776	8,170,204	Broadcom Corporation
DIGITAL BASEBAND RECEIVER WITH DIGITAL RF / IF / VLIF SUPPORT IN GSM/GPRS/EDGE COMPLIANT HANDSETS	10/929,855	7,856,070	Broadcom Corporation
Message Processor Switch for Performing Incremental Redundancy in EDGE Compliant	10/933,988	7,681,065	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Terminals			
Method and System for a Message Processor Switch for Performing Incremental Redundancy in EDGE Compliant Terminals	12/723,892	8,732,513	Broadcom Corporation
Reducing Power Consumption of IRDA Enabled Handsets by Turning On/Off an IRDA Port Dynamically	10/926,621		Broadcom Corporation
Digital Baseband Transmitter with Digital RF/ IF Support in GSM/GPRS/EDGE Compliant Handsets	10/933,984	8,098,758	Broadcom Corporation
VIDEO PREPROCESSING TEMPORAL AND SPATIAL FILTER	10/978,819	7,724,979	Broadcom Corporation
FULLY DIGITAL CLOCK DIVIDER WITH NON-INTEGER DIVISION SUPPORT(fka DIGITAL CLOCK WITH NON-INTEGER DIVISION SUPPORT)	11/135,929	7,443,221	Broadcom Corporation
FULLY DIGITAL CLOCK DIVIDER WITH NON-INTEGER DIVISION SUPPORT(fka DIGITAL CLOCK WITH NON-INTEGER DIVISION SUPPORT)	12/259,818	7,667,517	Broadcom Corporation
CIRCULAR BUFFER (fka SYSTEM, METHOD, AND APPARATUS FOR DETERMINING WHEN A CIRCULAR QUEUE IS FULL OR EMPTY)	11/000,676		Broadcom Corporation
AUTOMATIC TUNING OF SIGNAL TIMING (fka AUTOMATIC TUNING OF DDR RECEIVE TIMING)	10/920,501	7,340,707	Broadcom Corporation
MULTIPLE TRANSMIT ANTENNA INTERLEAVER DESIGN	11/137,259	8,139,659	Broadcom Corporation
MULTIPLE TRANSMIT ANTENNA INTERLEAVER DESIGN	13/372,703	8,391,387	Broadcom Corporation
MULTIPLE TRANSMIT ANTENNA INTERLEAVER DESIGN	13/754,850	8,654,892	Broadcom Corporation
METHOD FOR COMBINING MULTIPLE FRAMES OF DATA INTO A SINGLE MEDIUM ACCESS	11/137,689	7,554,966	Broadcom Corporation
METHOD FOR COMBINING MULTIPLE FRAMES OF DATA INTO A SINGLE MEDIUM ACCESS	12/494,770	7,881,278	Broadcom Corporation
TERC4 DECODING USING MINIMUM DISTANCE RULE IN HIGH-DEFINITION MUTIMEDIA INTERFACE (HDMI) SPEC.	10/988,147	7,363,575	Broadcom Corporation
IMPULSIVE NOISE REMOVAL USING MAXIMUM AND MINIMUM NEIGHBORHOOD VALUES	10/875,235	7,711,203	Broadcom Corporation
TIMING VECTOR PROGRAM MECHANISM	10/932,491	7,555,669	Broadcom Corporation
A DIGITAL DELAY ELEMENT FOR DELAY MISMATCH CANCELLATION IN WIRELESS POLAR TRANSMITTERS (fka DIGITAL ALGORITHM FOR ARBITRARILY PRECISE DELAY MISMATCH CANCELLATION IN RF POLAR TRANSMITTERS)	10/925,485	7,570,707	Broadcom Corporation
DIGITAL DELAY ELEMENT FOR DELAY MISMATCH CANCELLATION IN WIRELESS POLAR TRANSMITTERS	12/502,821		Broadcom Corporation
System and Method for Detecting Incorrect Cable Connection	11/106,517	7,314,392	Broadcom Corporation
FLIP CHIP PACKAGE INCLUDING A NON-PLANAR HEAT SPREADER AND METHOD OF	10/979,155	7,271,479	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
MAKING THE SAME (fka FLIP CHIP PACKAGE WITH A BACKSIDE HEAT SPREADER AND THE METHOD OF MAKING)			
FLIP CHIP PACKAGE INCLUDING A HEAT SPREADER HAVING AN EDGE WITH A RECESSED EDGE PORTION AND METHOD OF MAKING THE SAME (fka FLIP CHIP PACKAGE INCLUDING A HEAT SPREADER AND METHOD OF MAKING THE SAME)	10/979,180		Broadcom Corporation
FLIP CHIP PACKAGE INCLUDING A NON-PLANAR HEAT SPREADER AND METHOD OF MAKING THE SAME (fka FLIP CHIP PACKAGE WITH A BACKSIDE HEAT SPREADER AND THE METHOD OF MAKING)	11/857,274	7,719,110	Broadcom Corporation
A METHOD OF REDUCING VISIBLE ARTIFACTS IN VIDEO CODING USING MULTIPLE REFERENCE PICTURES	11/154,032	7,848,428	Broadcom Corporation
DETECTING ADDED NETWORK CONNECTIONS INCLUDING WIRETAPS (fka IP SECURITY: METHOD OF DETECTING INTERNET WIRE-TAPPING WITH TDR)	11/042,179		Broadcom Corporation
METHODS FOR NOISE REDUCTION OF DIGITAL VIDEO	11/120,039	7,724,307	Broadcom Corporation
NETWORK TIME RESERVATION CANCELLATION	11/141,759	7,965,691	Broadcom Corporation
NETWORK TIME RESERVATION CANCELLATION	13/165,295	8,446,889	Broadcom Corporation
NETWORK TIME RESERVATION CANCELLATION	13/892,763	8,670,427	Broadcom Corporation
CONTINUOUS-TIME DELTA-SIGMA ADC WITH PROGRAMMABLE INPUT RANGE	10/922,532	6,975,259	Broadcom Corporation
CONTINUOUS-TIME DELTA-SIGMA ADC WITH PROGRAMMABLE INPUT RANGE	11/301,513	7,158,064	Broadcom Corporation
CONDITION BITS FOR CONTROLLING BRANCH PROCESSING	10/984,877	7,600,102	Broadcom Corporation
SMALL FORM FACTOR USB BLUETOOTH DONGLE (fka ULTRA SMALL FORM FACTOR BLUETOOTH USB TYPE A DONGLE)	10/940,253	7,245,502	Broadcom Corporation
SMALL FORM FACTOR USB BLUETOOTH DONGLE	11/715,696	8,228,676	Broadcom Corporation
Methods and Computer Program Products for Debugging Clock-Related Scan Testing Failures of Integrated Circuits	10/950,637	7,581,150	Broadcom Corporation
SYSTEMS AND METHODS FOR CONTROLLING CLOCK SIGNALS DURING SCAN TESTING INTEGRATED CIRCUITS	10/958,555	7,500,165	Broadcom Corporation
ADAPTIVE SENSITIVITY IN WIRELESS COMMUNICATION	11/136,376	8,010,120	Broadcom Corporation
ADAPTIVE SENSITIVITY IN WIRELESS COMMUNICATION	13/189,355	8,346,272	Broadcom Corporation
ARCHITECTURAL TECHNIQUES FOR ENVELOPE AND PHASE SIGNAL ALIGNMENT IN RF POLAR TRANSMITTERS USING POWER AMPLIFIER FEEDBACK(fka TECHNIQUES FOR ENVELOPE AND PHASE SIGNAL ALIGNMENT IN RF POLAR TRANSMITTERS USING PA FEEDBACK)	10/954,883	7,480,344	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
ARCHITECTURAL TECHNIQUES FOR ENVELOPE AND PHASE SIGNAL ALIGNMENT IN RF POLAR TRANSMITTERS USING POWER AMPLIFIER FEEDBACK(fka TECHNIQUES FOR ENVELOPE AND PHASE SIGNAL ALIGNMENT IN RF POLAR TRANSMITTERS USING PA FEEDBACK)	12/356,056	8,194,785	Broadcom Corporation
HUMAN VISUAL SYSTEM (HVS) FILTER IN A DISCRETE COSINE TRANSFORMATOR (DCT)	11/155,896		Broadcom Corporation
FEEDBACK CONTROL LOOP FOR AMPLITUDE MODULATION IN POLAR TRANSMITTER WITH A TRANSITIONAL LOOP (fka ADAPTING A TRANSLATIONAL LOOP TO A POLAR TRANSMITTER USING CLOSED-LOOP PA FEEDBACK	10/966,567	7,983,632	Broadcom Corporation
TRANSMITTER SIGNAL STRENGTH INDICATOR	10/929,641	7,620,371	Broadcom Corporation
SPARSE CHANNEL DUAL-ERROR TRACKING ADAPTIVE FILTER/EQUALIZER (fka DUAL-ERROR DYNAMIC TRACKING ADAPTIVE FILTERING)	10/951,318	7,450,518	Broadcom Corporation
DIFFERENTIAL DELAY COMPENSATION AND MEASUREMENT IN BONDED SYSTEMS	11/148,556	8,284,795	Broadcom Corporation
On-Board Power Supply Monitor And Power Control System	11/157,577		Broadcom Corporation
ON-BOARD PERFORMANCE MONITOR AND POWER CONTROL SYSTEM	11/158,176	7,409,315	Broadcom Corporation
ON-BOARD PERFORMANCE MONITOR AND POWER CONTROL SYSTEM	12/185,216	7,840,379	Broadcom Corporation
ON-BOARD PERFORMANCE MONITOR AND POWER CONTROL SYSTEM	90/013,038		Broadcom Corporation
ON-BOARD PERFORMANCE MONITOR AND POWER CONTROL SYSTEM	12/950,762	8,108,181	Broadcom Corporation
ON-BOARD PERFORMANCE MONITOR AND POWER CONTROL SYSTEM	90/013,036		Broadcom Corporation
Power Control System	13/358,804	8,352,217	Broadcom Corporation
Power Control System	90/013,037		Broadcom Corporation
Power Control System	13/735,004	8,639,473	Broadcom Corporation
Performance Monitor and Power Control System	14/143,354		Broadcom Corporation
ON-BOARD PERFORMANCE MONITOR AND POWER CONTROL SYSTEM	90/013,039		Broadcom Corporation
ENERGY EFFICIENT ACHIEVEMENT OF INTEGRATED CIRCUIT PERFORMANCE GOALS	11/157,547	7,295,949	Broadcom Corporation
ENERGY EFFICIENT ACHIEVEMENT OF INTEGRATED CIRCUIT PERFORMANCE GOALS	11/865,417	7,593,832	Broadcom Corporation
ENERGY EFFICIENT ACHIEVEMENT OF INTEGRATED CIRCUIT PERFORMANCE GOALS	12/561,731	7,949,493	Broadcom Corporation
INTEGRATED CIRCUIT WITH MULTIPLE INDEPENDENT POWER SUPPLY ZONES	11/166,954	7,750,500	Broadcom Corporation
INTEGRATED CIRCUIT WITH MULTIPLE INDEPENDENT POWER SUPPLY ZONES	12/829,980	8,072,096	Broadcom Corporation
INTEGRATED CIRCUIT WITH ON-BOARD POWER UTILIZATION INFORMATION	11/166,830	7,926,008	Broadcom Corporation
INTEGRATED CIRCUIT WITH ON-BOARD	13/084,107	8,250,499	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
POWER UTILIZATION INFORMATION			
POWER SUPPLY INTEGRATED CIRCUIT WITH MULTIPLE INDEPENDENT OUTPUTS	11/166,832		Broadcom Corporation
POWER SUPPLY INTEGRATED CIRCUIT WITH FEEDBACK CONTROL	11/158,141	7,581,122	Broadcom Corporation
POWER SUPPLY INTEGRATED CIRCUIT WITH FEEDBACK CONTROL	12/542,865	8,868,935	Broadcom Corporation
Power Supply Integrated Circuit with Feedback Control	14/513,879		Broadcom Corporation
POWER CONTROL BUS	11/166,631	7,707,434	Broadcom Corporation
POWER CONTROL BUS	12/724,204	8,181,045	Broadcom Corporation
MULTI-VOLTAGE MULTI-BATTERY POWER MANAGEMENT UNIT	11/166,632	7,925,906	Broadcom Corporation
MULTI-VOLTAGE MULTI-BATTERY POWER MANAGEMENT UNIT	13/083,984		Broadcom Corporation
POWER SUPPLY REGULATOR WITH DIGITAL CONTROL	11/110,008	7,649,345	Broadcom Corporation
POWER SUPPLY REGULATOR WITH DIGITAL CONTROL	12/685,433	7,852,058	Broadcom Corporation
MULTI-REGULATOR POWER SUPPLY CHIP WITH COMMON CONTROL BUS	11/158,142	7,509,507	Broadcom Corporation
MULTI-REGULATOR POWER SUPPLY CHIP WITH COMMON CONTROL BUS	12/401,178	8,145,921	Broadcom Corporation
Automatic Control of Power Save Operation In A Portable Communication Device Utilizing Historical Usage Information	11/166,833		Broadcom Corporation
LOW POWER WARNING IN A PORTABLE COMMUNICATION DEVICE BASED ON PREDICTED DEVICE UTILIZATION	11/166,305	7,548,767	Broadcom Corporation
LOW POWER WARNING IN A PORTABLE COMMUNICATION DEVICE BASED ON PREDICTED DEVICE UTILIZATION	12/484,430	7,953,459	Broadcom Corporation
AUTOMATIC CONTROL OF PORTABLE COMMUNICATION DEVICE BEHAVIOR BASED ON MESSAGE ACCEPTANCE/REJECTION PROFILE	11/166,762		Broadcom Corporation
Portable Communication Device With Multi-Tiered Power Save Operation	11/166,304	8,286,013	Broadcom Corporation
Portable Communication Device with Multi-Tiered Power Save Operation	13/606,782		Broadcom Corporation
INCREASED YIELD MANUFACTURING FOR INTEGRATED CIRCUITS	11/166,328	7,262,625	Broadcom Corporation
INCREASED YIELD MANUFACTURING FOR INTEGRATED CIRCUITS	11/766,527	7,501,847	Broadcom Corporation
SYSTEM AND METHOD FOR MARKETING INTEGRATED CIRCUITS	11/173,471	7,958,015	Broadcom Corporation
MOTION VECTOR RECONSTRUCTION IN AN ENTROPY DECODER	11/154,325	8,861,602	Broadcom Corporation
COMBINED SATELLITE AND BROADBAND ACCESS ANTENNAS USING COMMON INFRASTRUCTURE	10/937,315	7,733,281	Broadcom Corporation
COMBINED SATELLITE AND BROADBAND ACCESS ANTENNAS USING COMMON INFRASTRUCTURE	12/796,405	8,134,513	Broadcom Corporation
Method And Apparatus For Using Data-Stream Pathways	10/937,320		Broadcom Corporation
RECEIVING AND BRIDGING BROADBAND	10/937,322		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
ACCESS SIGNALS FOR WIRED AND WIRELESS REDISTRIBUTION			
A DIGITAL ALGORITHM FOR ON-LINE ACPR OPTIMIZATION IN RF POLAR TRANSMITTERS	10/944,551	7,372,917	Broadcom Corporation
FAST COMPUTATION OF LINEAR EQUALIZER COEFFICIENTS FROM CHANNEL ESTIMATE	10/956,829	7,460,594	Broadcom Corporation
ERROR FEEDBACK STRUCTURE FOR DELTA-SIGMA MODULATORS WITH IMPROVED STABILITY	10/969,852	6,956,513	Broadcom Corporation
ERROR FEEDBACK STRUCTURE FOR DELTA-SIGMA MODULATORS WITH IMPROVED STABILITY	11/250,374	7,119,726	Broadcom Corporation
Multi-Channel Signal Synchronizer	10/955,061	8,111,795	Broadcom Corporation
REDUCING MOTION COMPENSATION MEMORY BANDWIDTH THROUGH MEMORY UTILIZATION (fka TWO TECHNIQUES FOR REDUCING MOTION COMPENSATION MEMORY BANDWIDTH)	11/101,996	8,514,944	Broadcom Corporation
REDUCING MOTION COMPENSATION MEMORY BANDWIDTH THROUGH FILTER UTILIZATION	11/101,955		Broadcom Corporation
REDUCING MOTION COMPENSATION MEMORY BANDWIDTH THROUGH MEMORY UTILIZATION	13/946,097		Broadcom Corporation
MOTHERBOARD WITH VIDEO DATA PROCESSING CARD CAPABILITY	11/153,396	7,603,506	Broadcom Corporation
MOTHERBOARD WITH VIDEO DATA PROCESSING CARD CAPABILITY	12/557,056	8,074,008	Broadcom Corporation
EFFICIENT DESIGN TO IMPLEMENT LDPC (LOW-DENSITY PARITY CHECK) DECODER	11/171,998	7,409,628	Broadcom Corporation
VIDEO DATA PROCESSING CIRCUITS AND SYSTEMS COMPRISING PROGRAMMABLE BLOCKS OR COMPONENTS	11/072,419	7,612,779	Broadcom Corporation
VIDEO DATA PROCESSING CIRCUITS AND SYSTEMS COMPRISING PROGRAMMABLE BLOCKS OR COMPONENTS	12/564,312	7,961,193	Broadcom Corporation
Method and Apparatus for Transforming Code of a Non-Proprietary Program Language Into Proprietary Program Language	11/105,393		Broadcom Corporation
ECHO CANCELLER GAIN CONTROL FOR CHANNEL DIAGNOSTIC SYSTEMS	11/094,314	7,627,025	Broadcom Corporation
CHANNEL FAULT DETECTION FOR CHANNEL DIAGNOSTIC SYSTEMS	11/094,273	7,636,388	Broadcom Corporation
Threshold Setting Using Piecewise Linear Approximation for Channel Diagnositic Systems	11/094,318	7,627,026	Broadcom Corporation
SOFTWARE IMPLEMENTING PARTS OF A BLANKING INTERVAL ENCODER/DECODER	11/159,253		Broadcom Corporation
MOBILE HANDOFF THROUGH MULTI-NETWORK SIMULCASTING	11/093,906	8,290,498	Broadcom Corporation
Mobile Handoff Through Multi-Network Simulcasting	13/612,121		Broadcom Corporation
EXTENDED CALL HANDLING FUNCTIONALITY USING MULTI-NETWORK SIMULCASTING (fka HANDLING CALLS THROUGH SIMULCASTING)	11/093,938	7,715,351	Broadcom Corporation
EXTENDED CALL HANDLING FUNCTIONALITY USING MULTI-NETWORK	12/778,078	7,974,296	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SIMULCASTING (fka HANDLING CALLS THROUGH SIMULCASTING)			
EXTENDED CALL HANDLING FUNCTIONALITY USING MULTI-NETWORK SIMULCASTING	13/176,642	8,179,911	Broadcom Corporation
Extended Call Handling Functionality Using Multi-Network Simulcasting	13/448,803	8,335,222	Broadcom Corporation
Extended Multimedia Call Handling Functionality	13/676,710	8,605,739	Broadcom Corporation
HANDLING OF MULTIMEDIA CALL SESSIONS AND ATTACHMENTS USING MULTI-NETWORK SIMULCASTING	11/094,045	7,684,374	Broadcom Corporation
HANDLING OF MULTIMEDIA CALL SESSIONS AND ATTACHMENTS USING MULTI-NETWORK SIMULCASTING	12/717,786	8,165,142	Broadcom Corporation
SIMULCASTING OR MULTICASTING OF MULTIMEDIA CALL SESSIONS IN A LAN/WLAN/PAN VIA A BROADBAND ACCESS GATEWAY (fka SIMULCASTING OR MULTICASTING INFORMATION IN A BROADBAND WIRED AND/OR WIRELESS PAN VIA A BROADBAND ACCESS GATEWAY)	11/093,363	7,680,133	Broadcom Corporation
SIMULCASTING OR MULTICASTING OF MULTIMEDIA CALL SESSIONS IN A LAN/WLAN/PAN VIA A BROADBAND ACCESS GATEWAY (fka SIMULCASTING OR MULTICASTING INFORMATION IN A BROADBAND WIRED AND/OR WIRELESS PAN VIA A BROADBAND ACCESS GATEWAY)	12/725,242	7,986,704	Broadcom Corporation
Simulcasting Or Multicasting Of Multimedia Call Sessions In A LAN/WLAN/PAN Via A Broadband Access Gateway	13/190,132	8,717,962	Broadcom Corporation
QUALITY-OF-SERVICE (QoS)-BASED DELIVERY OF MULTIMEDIA CALL SESSIONS USING MULTI-NETWORK SIMULCASTING	11/093,322	9,089,003	Broadcom Corporation
Quality-of-Service (QoS)-Based Association With A New Network Using Multi-Network Simulcasting	14/755,004		Broadcom Corporation
HANDOFF OF A MULTIMEDIA CALL SESSION USING BACKGROUND NETWORK SCANNING	11/093,940	8,145,219	Broadcom Corporation
Handoff Of A Multimedia Call Session Using Background Network Scanning	13/359,101	8,983,472	Broadcom Corporation
Handoff Of A Multimedia Call Session Using Background Network Scanning	14/615,593		Broadcom Corporation
Quality-of-service (QoS)-based association with a new network using background network scanning	11/094,048	9,031,568	Broadcom Corporation
Quality-of-Service (QoS)-Based Association With A New Network Using Background Network Scanning	14/681,007		Broadcom Corporation
Enhancing Image Rejection in Communications Receivers Using Test Tones and a Baseband Equalizer	11/029,733		Broadcom Corporation
METHOD AND SYSTEM FOR LOCKING OTP MEMORY BITS AFTER PROGRAMMING	11/025,413	8,032,727	Broadcom Corporation
METHOD FOR BLOCKING DATA IN SCAN REGISTERS FROM BEING SHIFTED OUT OF A DEVICE	11/013,489	7,490,231	Broadcom Corporation
USING TIME DOMAIN REFLECTOMETRY TO DETECT MISMATCHED CABLE/CONNECTOR INTERFACE	10/902,870	7,141,986	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
DIGITAL MODULATOR FOR A GSM/GPRS/EDGE WIRELESS POLAR RF TRANSMITTER	10/944,552	7,515,652	Broadcom Corporation
DIGITAL MODULATOR FOR A GSM/GPRS/EDGE WIRELESS POLAR RF TRANSMITTER	12/391,630	7,860,188	Broadcom Corporation
METHOD AND COMPUTER PROGRAM PRODUCT FOR BACKING UP AND RESTORING ONLINE SYSTEM INFORMATION (fka METHOD FOR BACKING UP AND RESTORING ONLINE SYSTEM INFORMATION)	10/981,538	7,516,355	Broadcom Corporation
METHOD AND SYSTEM FOR BACKING UP AND RESTORING ONLINE SYSTEM INFORMATION (fka METHOD FOR BACKING UP AND RESTORING ONLINE SYSTEM INFORMATION)	12/399,726	8,037,347	Broadcom Corporation
METHOD AND COMPUTER PROGRAM PRODUCT TO MIGRATE LEGACY DATA TO A RAID ARRAY WHILE CONTEMPORANEOUSLY PROVIDING USER ACCESS TO LEGACY DATA (fka A METHOD TO MIGRATE AND PROVIDE RAID PROTECTION TO EXISTING USER DATA)	10/982,801	7,590,780	Broadcom Corporation
METHOD AND COMPUTER PROGRAM PRODUCT OF KEEPING CONFIGURATION DATA HISTORY USING DUPLICATED RING BUFFERS (fka A METHOD FOR KEEPING CONFIGURATION HISTORY USING DUPLICATED RING BUFFER ON ALL DISKS)	10/969,844	7,478,269	Broadcom Corporation
METHOD AND COMPUTER PROGRAM PRODUCT TO IMPROVE I/O PERFORMANCE AND CONTROL I/O LATENCY IN A REDUNDANT ARRAY (fka A METHOD TO INCREASE IO PERFORMANCE AND CONTROL IO LATENCY USING N-WAY SORT QUEUES WITH ONE LINEAR QUEUE)	10/982,911		Broadcom Corporation
METHOD AND COMPUTER PROGRAM PRODUCT FOR DISPLAYING AND MODIFYING HARDWARE STATUS	10/977,942		Broadcom Corporation
A THIN CLIENT AND BLADE ARCHITECTURE (fka THIN CLIENT THE NEXT 2 GENERATIONS)	11/173,568	8,165,155	Broadcom Corporation
METHOD AND SYSTEM FOR A THIN CLIENT AND BLADE ARCHITECTURE	13/440,396	8,850,078	Broadcom Corporation
A METHOD FOR IDENTIFICATION USING BLUETOOTH WIRELESS KEY	10/911,866	7,545,795	Broadcom Corporation
METHOD FOR IDENTIFICATION USING BLUETOOTH WIRELESS KEY	12/480,634	8,355,672	Broadcom Corporation
METHOD FOR IDENTIFICATION USING BLUETOOTH WIRELESS KEY	13/721,231	8,904,499	Broadcom Corporation
METHOD AND COMPUTER PROGRAM PRODUCT FOR COMBINING RESOURCES OF MULTIPLE BIOS ROMS AND MANAGING THEM AS A SINGLE ENTITY (fka A METHOD FOR MAKING MULTIPLE BIOS ROMS LOOK LIKE A SINGLE BIOS)	10/977,945	7,302,521	Broadcom Corporation
COMBINING RESOURCES OF MULTIPLE BIOS	11/980,549	7,831,770	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
ROMS AND MANAGING THEM AS A SINGLE ENTITY			
COMBINING RESOURCES OF MULTIPLE BIOS ROMS AND MANAGING THEM AS A SINGLE ENTITY	12/915,824	8,099,552	Broadcom Corporation
METHOD AND COMPUTER PROGRAM PRODUCT OF OBTAINING TEMPORARY CONVENTIONAL MEMORY USAGE IN BIOS (fka A METHOD OF OBTAINING TEMPORARY CONVENTIONAL MEMORY USAGE IN BIOS)	10/969,921		Broadcom Corporation
FULLY DIFFERENTIAL AMPLIFIER OUTPUT STAGE (fka FULLY DIFFERENTIAL OUTPUT STAGE)	10/940,119	7,119,616	Broadcom Corporation
METHOD AND COMPUTER PROGRAM PRODUCT FOR MARKING ERRORS IN BIOS ON A RAID CONTROLLER	10/970,414	7,631,219	Broadcom Corporation
PREVENTING WRITE CORRUPTION IN A RAID ARRAY	12/607,312	7,962,783	Broadcom Corporation
COMPUTATION OF DECISION FEEDBACK EQUALIZER COEFFICIENTS WITH CONSTRAINED FEEDBACK TAP ENERGY (fka MMSE DECISION FEEDBACK EQUALIZATION WITH CONSTRAINED FEEDBACK TAP ENERGY)	10/956,172	7,386,044	Broadcom Corporation
ACTIVE LOAD WITH ADJUSTABLE COMMON MODE LEVEL	11/180,678	7,282,994	Broadcom Corporation
ACTIVE LOAD WITH ADJUSTABLE COMMON MODE LEVEL	11/905,287	7,474,151	Broadcom Corporation
GIGABIT ETHERNET IP PHONE CHIP	11/151,138	7,688,806	Broadcom Corporation
METHOD AND SYSTEM FOR A GIGABIT ETHERNET IP TELEPHONE CHIP WITH INTEGRATED SECURITY MODULE	11/151,614	7,746,846	Broadcom Corporation
METHOD AND SYSTEM FOR A GIGABIT ETHERNET IP TELEPHONE CHIP WITH INTEGRATED SECURITY MODULE	12/825,873	8,537,807	Broadcom Corporation
METHOD AND SYSTEM FOR AN ELECTRONIC DEVICE WITH INTEGRATED SECURITY MODULE	14/025,940	9,118,649	Broadcom Corporation
METHOD AND SYSTEM FOR A GIGABIT ETHERNET IP TELEPHONE CHIP WITH 802.1P AND 802.1Q QUALITY OF SERVICE (QOS) FUNCTIONALITIES	11/151,135	7,864,681	Broadcom Corporation
METHOD AND SYSTEM FOR A GIGABIT ETHERNET IP TELEPHONE CHIP WITH 802.1P AND 802.1Q QUALITY OF SERVICE (QOS) FUNCTIONALITIES	12/984,053	8,488,467	Broadcom Corporation
METHOD AND SYSTEM FOR GIGABIT ETHERNET IP	11/151,139	7,929,518	Broadcom Corporation
METHOD AND SYSTEM FOR BITS AND CODING ASSIGNMENT UTILIZING EIGEN BEAMFORMING WITH FIXED RATES FOR CLOSED LOOP WLAN	12/704,050	8,537,806	Broadcom Corporation
METHOD AND SYSTEM FOR AN ETHERNET IP TELEPHONE CHIP	14/021,136	9,088,637	Broadcom Corporation
METHOD AND SYSTEM FOR A GIGABIT ETHERNET IP TELEPHONE CHIP WITH NO DSP CORE, WHICH USES A RISC CORE WITH	11/151,388	7,586,904	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
INSTRUCTION EXTENSIONS TO SUPPORT VOICE PROCESSING			
METHOD AND SYSTEM FOR A GIGABIT ETHERNET IP TELEPHONE CHIP WITH NO DSP CORE, WHICH USES A RISC CORE WITH INSTRUCTION EXTENSIONS TO SUPPORT VOICE PROCESSING	12/555,494	8,477,764	Broadcom Corporation
METHOD AND SYSTEM FOR THE SECURE DISTRIBUTION OF SOFTWARE VIA A COMMUNICATIONS NETWORK	10/997,388		Broadcom Corporation
PCM AUDIO RAMP AND DECAY FUNCTION	10/933,175	7,391,871	Broadcom Corporation
HIERARCHICAL PARALLEL PIPELINED OPERATION OF ANALOG AND DIGITAL CIRCUITS (fka HIERARCHICAL PARALLEL FLASH A/D CONVERTER ARCHITECTURE WITH PIPELINED PROGRAMMABLE GAIN AMPLIFIERS	10/948,547	7,012,559	Broadcom Corporation
Temperature Compensated Crystal Oscillator	10/952,932	7,161,443	Broadcom Corporation
META-VITERBI ALGORITHM FOR USE IN COMMUNICATION SYSTEMS (fka THE META-VITERBI ALGORITHM)	11/049,769	7,490,284	Broadcom Corporation
APPLICATION OF A META-VITERBI ALGORITHM FOR COMMUNICATION SYSTEMS WITHOUT INTERSYMBOL INTERFERENCE (fka META-VITERBI ALGORITHM FOR USE IN A MAGNETIC DISK DRIVE READ CHANNEL)	11/059,875	7,469,373	Broadcom Corporation
APPLICATION OF A META-VITERBI ALGORITHM FOR COMMUNICATION SYSTEMS WITHOUT INTERSYMBOL INTERFERENCE (fka META-VITERBI ALGORITHM FOR USE IN A MAGNETIC DISK DRIVE READ CHANNEL)	12/341,877	8,335,971	Broadcom Corporation
APPLICATION OF A META-VITERBI ALGORITHM FOR COMMUNICATION SYSTEMS WITHOUT INTERSYMBOL INTERFERENCE (fka META-VITERBI ALGORITHM FOR USE IN A MAGNETIC DISK DRIVE READ CHANNEL)	11/504,949	7,865,801	Broadcom Corporation
META-VITERBI ALGORITHM FOR USE IN COMMUNICATION SYSTEMS (fka THE META-VITERBI ALGORITHM)	12/366,189	7,836,385	Broadcom Corporation
A COMBINED LOCAL AND NETWORK STORAGE INTERFACE	11/260,278	8,433,770	Broadcom Corporation
METHOD AND COMPUTER PROGRAM PRODUCT TO INCREASE I/O WRITE PERFORMANCE IN A REDUNDANT ARRAY (fka A METHOD TO GET EXTREMELY HIGH PERFORMANCE I/O USING COMM QUEUE IN NVRAM)	11/012,609	7,730,257	Broadcom Corporation
A COMBINED LOCAL AND NETWORK STORAGE INTERFACE	11/260,250		Broadcom Corporation
SELF-GENERATED TEST AUTOMATION	11/219,911	7,844,413	Broadcom Corporation
STATELESS HARDWARE SECURITY MODULE	11/159,640	8,160,244	Broadcom Corporation
CMOS-BASED STATELESS HARDWARE SECURITY MODULE	11/159,669		Broadcom Corporation
SECURE PROCESSING ENVIRONMENT (fka	11/043,786	8,332,653	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SEAMLESSLY ADDING SECURITY FUNCTIONALITY TO A DEVICE WITH A PREEXISTING OPERATING SYSTEM)			
SYSTEM FOR AUTHENTICATION VIA PROXIMATE DEVICE	11/204,596		Broadcom Corporation
SYSTEM AND METHOD FOR AUTHENTICATION VIA PROXIMATE DEVICE	13/617,792		Broadcom Corporation
METHOD AND APPARATUS FOR SECURITY OVER MULTIPLE INTERFACES	11/234,025	8,281,132	Broadcom Corporation
Method and Apparatus for Security Over Multiple Interfaces	13/620,375	8,909,932	Broadcom Corporation
USE OF INFORMATION ON SMARTCARDS FOR AUTHENTICATION AND ENCRYPTION	11/168,180		Broadcom Corporation
PROGRAMMABLE SECURITY PLATFORM	11/290,325	7,987,356	Broadcom Corporation
PROGRAMMABLE SECURITY PLATFORM	13/184,791	8,683,215	Broadcom Corporation
SYSTEMS AND METHOD FOR PROVIDING SECURITY TO DIFFERENT FUNCTIONS	11/216,271	7,644,272	Broadcom Corporation
SYSTEMS AND METHOD FOR PROVIDING SECURITY TO DIFFERENT FUNCTIONS	12/632,354	7,937,585	Broadcom Corporation
Systems And Methods For Providing Security To Different Functions	13/097,400	8,464,052	Broadcom Corporation
Systems And Methods For Providing Security To Different Functions	13/894,024		Broadcom Corporation
Systems And Methods For Providing Security To Different Functions	14/132,950	8,856,529	Broadcom Corporation
System and Method for Securing Data From a Remote Input Device	11/298,153	8,295,484	Broadcom Corporation
System and Method for Securing Data From a Remote Input Device	13/620,179		Broadcom Corporation
PROTECTING DATA PROVIDED BY A CELLULAR TELEPHONE (fka SYSTEM AND METHOD FOR PROTECTING DATA IN A MOBILE DEVICE)	11/239,870		Broadcom Corporation
SYSTEM AND METHOD FOR PROTECTING DATA IN A SYNCHRONIZED ENVIRONMENT	11/239,828	8,027,665	Broadcom Corporation
SYSTEM AND METHOD FOR PROTECTING DATA IN A SYNCHRONIZED ENVIRONMENT	13/245,384		Broadcom Corporation
KEY REVOCATION IN A MOBILE DEVICE	11/243,830	7,860,486	Broadcom Corporation
USER AUTHENTICATION SYSTEM	11/197,815	8,166,296	Broadcom Corporation
USER AUTHENTICATION SYSTEM	13/453,918	8,719,569	Broadcom Corporation
USER AUTHENTICATION SYSTEM	14/270,120		Broadcom Corporation
MULTIPLE TIME OUTS FOR APPLICATIONS IN A MOBILE DEVICE	11/240,095	8,584,200	Broadcom Corporation
METHOD AND SYSTEM FOR POLICY BASED AUTHENTICATION	11/234,031	9,032,192	Broadcom Corporation
METHOD AND SYSTEM FOR POLICY BASED AUTHENTICATION	14/681,856		Broadcom Corporation
SELECTIVE UNBLOCKING OF CALLER ID BASED UPON SECURITY LEVEL	11/239,928	7,702,089	Broadcom Corporation
SELECTIVE UNBLOCKING OF CALLER ID BASED ON SECURITY LEVEL	12/762,728	8,300,787	Broadcom Corporation
AUTHENTICATION IN A ROAMING ENVIRONMENT	11/221,466	8,190,124	Broadcom Corporation
AUTHENTICATION IN A ROAMING ENVIRONMENT	13/480,548	8,600,356	Broadcom Corporation
AUTHENTICATION IN A ROAMING ENVIRONMENT	14/062,570		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
LOCATION-BASED AUTHENTICATION OF WIRELESS TERMINAL (fka LOCATION BASED AUTHENTICATION)	10/993,063	7,308,251	Broadcom Corporation
LOCATION-BASED TRANSACTION AUTHENTICATION OF WIRELESS TERMINAL (fka GPS BASED AUTHENTICATION)	10/993,080	7,212,806	Broadcom Corporation
LOCATION-BASED TRANSACTION AUTHENTICATION OF WIRELESS TERMINAL	11/731,237	7,418,267	Broadcom Corporation
AN EFFICIENT DESIGN TO IMPLEMENT THE MIN** OR MAX** FUNCTIONS IN LDPC DECODERS	11/172,165	7,447,985	Broadcom Corporation
METHOD FOR TEST CHARACTERIZATION OF ANALOG FRONT END RECEIVER IN A COMMUNICATION SYSTEM	11/022,854	7,460,840	Broadcom Corporation
APPARATUS AND METHOD FOR IMPROVED CONNECTOR LAYOUT	11/154,666	7,273,391	Broadcom Corporation
SYSTEM FOR DUAL USE OF AN I/O CIRCUIT (fka GPI SERIAL NUMBER RESISTOR CIRCUIT)	11/000,380	7,451,245	Broadcom Corporation
SYSTEM FOR DUAL USE OF AN I/O CIRCUIT	12/243,552	7,730,228	Broadcom Corporation
System and Method for Driving Multiple Display Types Using a Single Header Block	11/000,332	7,482,998	Broadcom Corporation
A LOW-RATE LONG-RANGE MODE FOR OFDM WIRELESS LANS	11/265,134	7,733,939	Broadcom Corporation
A LOW-RATE LONG-RANGE MODE FOR OFDM WIRELESS LANS	12/796,315	8,014,437	Broadcom Corporation
LOW-RATE LONG-RANGE MODE FOR OFDM WIRELESS LAN	13/226,068	8,363,696	Broadcom Corporation
LOW-RATE LONG-RANGE MODE FOR OFDM WIRELESS LAN	13/745,994	8,938,032	Broadcom Corporation
IMPLEMENTATION TECHNIQUE FOR LINEAR PHASE EQUALIZATION IN MULTI-MODE RF TRANSMITTERS	10/954,911	7,397,863	Broadcom Corporation
DC COEFFICIENT TRANSFORMATION (fka DC COEFFICIENT TRANSFORMATION – A CIRCUIT FOR PERFORMING DC COEFFICIENT TRANSFORMATION, IN CASES WHERE THE DC COEFFICIENTS ARE SENT IN A SINGLE BLOCK)	11/092,256		Broadcom Corporation
AC COEFFICIENT PREDICTION (fka SINGLE BUFFER AC PREDICTION SCHEME)	11/092,932		Broadcom Corporation
RUN-LEVEL AND COMMAND SPLIT FIFO STORAGE APPROACH IN INVERSE QUANTIZATION (fka RUN LEVEL COMMAND SPLIT FIFO)	11/092,285	7,091,888	Broadcom Corporation
DC COEFFICIENT PREDICTION	11/092,339		Broadcom Corporation
AUDIO DECODING ACCELERATOR (fka DUAL STANDARD AUDIO DECODER)	11/096,653		Broadcom Corporation
LEAST RECENTLY USED DETERMINATION FOR CACHES (fka DETERMINING THE LEAST RECENTLY USED BLOCK IN A CACHE)	11/167,722		Broadcom Corporation
SECURE SHARING OF MULTIMEDIA CONTENT ACROSS SEVERAL ELECTRONIC DEVICES (fka SYSTEM, METHOD, AND APPARATUS FOR SECURITY LEVELS)	11/063,944		Broadcom Corporation
SECURE SHARING OF MULTIMEDIA CONTENT ACROSS SEVERAL ELECTRONIC DEVICES (fka SYSTEM, METHOD, AND	11/220,185		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
APPARATUS FOR SECURITY LEVELS)			
MULTICAST CALL PROCESSING UNIT FOR TELECOMMUNICATION DEVICES	11/156,710	8,121,276	Broadcom Corporation
SECURE STORAGE DEVICE	10/945,596		Broadcom Corporation
VIDEO KARAOKE SYSTEM	11/288,346		Broadcom Corporation
VIDEO BACKGROUND SUBTRACTOR SYSTEM	11/392,902	7,956,929	Broadcom Corporation
CONVERGENCE OF NETWORK FILE SYSTEM FOR SHARING MULTIMEDIA CONTENT ACROSS SEVERAL SET TOP BOXES	11/176,152		Broadcom Corporation
SPOTLIGHT EFFECT IN VIDEO PROCESSING AND PLAYBACK	11/410,144	8,213,774	Broadcom Corporation
COMMUNICATING LIGHTING EFFECTS WITH ADDITIONAL LAYERING IN A VIDEO STREAM	11/202,224		Broadcom Corporation
SELECTIVELY APPLYING SPOTLIGHT AND OTHER EFFECTS USING VIDEO LAYERING	11/403,883	7,872,688	Broadcom Corporation
SELECTIVELY APPLYING SPOTLIGHT AND OTHER EFFECTS USING VIDEO LAYERING	13/005,302	8,300,149	Broadcom Corporation
VIDEO SYNTHESIZER	11/402,057		Broadcom Corporation
SYSTEM, METHOD AND APPARATUS FOR CLEAN CHANNEL CHANGE	10/957,915	8,837,599	Broadcom Corporation
COMMAND FOR FAST I-PICTURE REWIND(fka COMMAND FOR I-PICTURE ONLY REWIND IN BITSTREAM)	10/943,266		Broadcom Corporation
TERTIARY CONTENT ADDRESSABLE MEMORY BASED MOTION ESTIMATOR (fka TERTIARY CAM FOR MOTION ESTIMATION BY INCREASING MOST SIGNIFICANT BITS)	10/909,151	7,873,107	Broadcom Corporation
TERTIARY CONTENT ADDRESSABLE MEMORY BASED MOTION ESTIMATOR (fka TERTIARY CAM FOR MOTION ESTIMATION WITH TWO TCAMS)	10/903,664	7,986,733	Broadcom Corporation
TERTIARY CONTENT ADDRESSABLE MEMORY BASED MOTION ESTIMATOR (fka TERTIARY CAM FOR MOTION ESTIMATION WITH TWO TCAMS)	13/189,900	8,837,585	Broadcom Corporation
TERTIARY CONTENT ADDRESSABLE MEMORY BASED MOTION ESTIMATOR (fka PIPELINE WITH TERTIARY CAM AND MANUAL SEARCHING FOR MOTION ESTIMATION)	10/900,159	7,519,116	Broadcom Corporation
AUDIO AND VISUAL SYNCHRONIZATION	11/017,000	8,331,456	Broadcom Corporation
DISPLAYING AUDIO DATA AND VIDEO DATA	13/709,309	9,185,407	Broadcom Corporation
HANDLING AUDIO JITTERS (fka SYSTEM AND METHOD FOR HANDLING JITTERS)	11/131,484	7,826,494	Broadcom Corporation
EMBEDDING PERSONAL VIDEO RECORDER FUNCTIONS IN TRANSPORT PACKETS (fka TRICKMODE PACKETS FOR DIRECTV TRANSPORT PACKETS)	11/103,819		Broadcom Corporation
HARDWARE IMPLEMENTATION OF INVERSE SCAN FOR A PLURALITY OF STANDARDS (fka PROGRAMMABLE INVERSE SCAN FOR MPEG/AVC/VC9)	11/096,604		Broadcom Corporation
HARDWARE IMPLEMENTATION OF OPTIMIZED SINGLE INVERSE QUANTIZATION ENGINE FOR A PLURALITY	11/096,988	7,873,105	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
OF STANDARDS (fka OPTIMIZED SINGLE INVERSE QUANTIZATION ENGINE FOR A PLURALITY OF STANDARDS)			
Hardware Implementation of Programmable Controls for Inverse Quantizing with a Plurality of Standards	11/317,578		Broadcom Corporation
BALL GRID ARRAY CONFIGURATION FOR REDUCING PATH DISTANCES	11/115,769	7,633,764	Broadcom Corporation
CONFIGURATION FOR MULTI-LAYER BALL GRID ARRAY	11/150,905	7,932,604	Broadcom Corporation
IMPROVING VIDEO DATA COMPRESSION BY VARYING QUANTIZATION BITS BASED ON REGION WITHIN PICTURE (fka VARYING QUANTIZATION BITS FOR ENCODING VIDEO PICTURES BASED ON LOCATION OF REGION WITHIN PICTURE)	11/135,903		Broadcom Corporation
MOTION ESTIMATION USING CAMERA TRACKING MOVEMENTS (fka IMPROVING VIDEO DATA COMPRESSION BY VARYING QUANTIZATION BITS BASED ON REGION WITHIN PICTURE (fka VIDEO CAMERA THAT PROVIDES CAMERA MOVEMENT INFORMATION FOR USE DURING MOTION ESTIMATION))	11/135,941	8,705,614	Broadcom Corporation
AVC I_PCM DATA HANDLING AND INVERSE TRANSFORM IN A VIDEO DECODER	11/263,985	7,983,335	Broadcom Corporation
AVC I_PCM DATA HANDLING AND INVERSE TRANSFORM IN A VIDEO DECODER	13/182,557	8,537,889	Broadcom Corporation
FOR EXTRACTING SLICES FROM BITSTREAM	11/095,371		Broadcom Corporation
DETECTING END OF SLICE GROUPS IN A BITSTREAM (fka SLICE END DETECTION LOGIC FOR BYTE ALIGNED SLICE END CODE)	11/092,209	7,610,325	Broadcom Corporation
CONVERTING UNSIGNED FIXED LENGTH CODES (DECODED FROM EXPONENTIAL GOLOMB CODES) TO SIGNED FIXED LENGTH CODES (fka UNSIGNED FLC TO SIGNED FLC CONVERTER)	11/095,094	7,801,935	Broadcom Corporation
DECODING EXPONENTIAL GOLOMB CODES (fka EXPONENTIAL GOLOMB DECODER)	11/092,504	7,447,372	Broadcom Corporation
EMBEDDING PERSONAL VIDEO RECORDING FUNCTIONS AT PICTURE LEVEL (fka ON THE FLY PERSONAL VIDEO RECORDING)	11/088,456		Broadcom Corporation
PLAYING AUDIO AT AN ACCELERATED RATE USING MULTIRESOLUTION ANALYSIS TECHNIQUE KEEPING PITCH CONSTANT (fka AUDIO FAST FORWARD USING MULTIRESOLUTION ANALYSIS (fka AUDIO SLOW AND FAST FORWARD THAT MAINTAIN PITCH USING MULTIRESOLUTION ANALYSIS))	11/022,754		Broadcom Corporation
APPARATUS FOR PLACING AND ROUTING (fka VIDEO ENCODER)	11/150,029		Broadcom Corporation
EQUALIZING VIDEO QUALITY WITH SELECTIVE RE-ENCODING	10/915,178		Broadcom Corporation
PARAMETRIC VIDEO QUALITY EQUALIZATION IN SELECTIVE RE-ENCODING	10/915,031		Broadcom Corporation

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DUAL MODE HUMAN INTERFACE DEVICE	11/260,935	8,401,588	Broadcom Corporation
DUAL PCI-X / PCI-E CARD	11/037,177	8,423,695	Broadcom Corporation
Dual PCI-X/PCI-E Card	13/618,247		Broadcom Corporation
PAIRING DUAL MODE WIRED/WIRELESS DEVICES (fka BT PAIRING OF DUAL MODE USB/BT DEVICES OVER USB)	10/930,982		Broadcom Corporation
TIME-SHARING N CONSECUTIVE HALF-BAND DECIMATING-BY-2 FILTERS USING A SINGLE FILTER (fka TIME-SHARING ARCHITECTURE FOR N CONSECUTIVE HALF-BAND DECIMATING-BY-2 FILTERS USING A SINGLE FILTER)	11/057,261	7,472,150	Broadcom Corporation
HIGHLY INTEGRATED SINGLE CHIP SET-TOP BOX	11/187,009	8,239,914	Broadcom Corporation
BUFFER CIRCUIT	10/903,901	7,116,163	Broadcom Corporation
METHOD AND APPARATUS FOR WIDE BANDWIDTH MIXED-MODE WIRELESS COMMUNICATIONS	11/188,767	7,586,887	Broadcom Corporation
METHOD AND APPARATUS FOR WIDE BANDWIDTH MIXED-MODE WIRELESS COMMUNICATIONS	12/553,281	7,912,024	Broadcom Corporation
METHOD AND APPARATUS FOR WIDE BANDWIDTH MIXED-MODE WIRELESS COMMUNICATIONS	13/069,108	8,599,755	Broadcom Corporation
METHOD AND APPARATUS FOR WIDE BANDWIDTH MIXED-MODE WIRELESS COMMUNICATIONS	14/094,107		Broadcom Corporation
Deadlock Detection and Recovery Logic for Flow Control Based Data Path Design	10/953,463	7,418,625	Broadcom Corporation
Debugging Flow Control Based Designs	10/981,178	7,584,380	Broadcom Corporation
SET-RESET (S-R) LATCH BASED DEGLITCH CIRCUIT	11/252,868		Broadcom Corporation
SYSTEM, METHOD, AND APAPRATUS FOR INTERLACED TO PROGRESSIVE CONVERSION USING WEIGHTED AVERAGE OF SPATIAL INTERPOLATION AND WEAVING	11/447,782	7,864,246	Broadcom Corporation
PILOT SYMBOL TRANSMISSION FOR MULTIPLE-TRANSMIT COMMUNICATION SYSTEMS	11/188,803		Broadcom Corporation
BACKWARD-COMPATIBLE LONG TRAINING SEQUENCES FOR WIRELESS COMMUNICATION NETWORKS (fka 802.11A/G-BACKWARD-COMPATIBLE LONG TRAINING SEQUENCES)	11/188,771	7,646,703	Broadcom Corporation
BACKWARD-COMPATIBLE LONG TRAINING SEQUENCES FOR WIRELESS COMMUNICATION NETWORKS (fka 802.11A/G-BACKWARD-COMPATIBLE LONG TRAINING SEQUENCES)	12/684,650	7,990,842	Broadcom Corporation
BACKWARD-COMPATIBLE LONG TRAINING SEQUENCES FOR WIRELESS COMMUNICATION NETWORKS	13/196,082	8,477,594	Broadcom Corporation
METHOD AND SYSTEM FOR ACHIEVING ENHANCED QUALITY AND HIGHER THROUGHPUT FOR COLLOCATED IEEE 802.11B/G AND BLUETOOTH DEVICES IN COEXISTENT OPERATION	11/143,559	8,364,080	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
METHOD AND SYSTEM FOR ACHIEVING ENHANCED QUALITY AND HIGHER THROUGHPUT FOR COLLOCATED IEEE 802.11B/G AND BLUETOOTH DEVICES IN COEXISTENT OPERATION	13/733,415		Broadcom Corporation
Collocated IEEE 802.11 B/G WLAN, and BT with FM in Coexistent Operation	11/286,844		Broadcom Corporation
METHOD AND SYSTEM FOR SHARING A SINGLE ANTENNA ON PLATFORMS WITH COLLOCATED BLUETOOTH AND IEEE 802.11 B/G DEVICES	11/143,378		Broadcom Corporation
WIRELESS HUMAN INTERFACE WITH INTEGRATED TEMPERATURE SENSOR	11/286,066		Broadcom Corporation
IMAGE PROCESSING IN A MICROPROCESSOR FOR PORTABLE VIDEO COMMUNICATION DEVICES	11/052,169	8,311,088	Broadcom Corporation
VIDEO COMPRESSION DECOMPRESSION (CODEC) IN A MICROPROCESSOR FOR PROCESSING A PLURALITY OF FRAMES IN L2 MEMORY	11/053,001		Broadcom Corporation
METHOD AND SYSTEM FOR IMAGE PROCESSING IN A MICROPROCESSOR FOR PORTABLE VIDEO COMMUNICATION DEVICES	13/616,312		Broadcom Corporation
A RECONFIGURABLE TRANSCEIVER ARCHITECTURE FOR FREQUENCY OFFSET GENERATION.	11/013,790	7,848,394	Broadcom Corporation
ENCODING SYSTEM AND METHOD FOR A TRANSMITTER IN WIRELESS COMMUNICATIONS	11/056,154		Broadcom Corporation
ENCODING SYSTEM AND METHOD FOR A TRANSMITTER IN WIRELESS COMMUNICATIONS	14/132,115	8,996,949	Broadcom Corporation
ENCODING A SIGNAL FOR WIRELESS COMMUNICATIONS (fka CONCATENATED REED SOLOMON-CONVOLUTIONAL CODING FOR MIMO WIRELESS LAN)	11/056,159	7,991,056	Broadcom Corporation
Method and System for Encoding a Signal for Wireless Communications	13/196,659	8,265,185	Broadcom Corporation
SIGNALING FORMAT FOR WIRELESS COMMUNICATIONS	11/056,155	7,590,189	Broadcom Corporation
SIGNALING FORMAT FOR WIRELESS COMMUNICATIONS	12/559,824	8,094,749	Broadcom Corporation
SIGNALING FORMAT FOR WIRELESS COMMUNICATIONS	13/316,753	8,630,367	Broadcom Corporation
LONG TRAINING SEQUENCE METHOD AND DEVICE FOR WIRELESS COMMUNICATIONS (fka EXPANDED LONG TRAINING SEQUENCE FOR WIRELESS COMMUNICATIONS)	11/056,156	7,570,619	Broadcom Corporation
LONG TRAINING SEQUENCE METHOD AND DEVICE FOR WIRELESS COMMUNICATIONS (fka EXPANDED LONG TRAINING SEQUENCE FOR WIRELESS COMMUNICATIONS)	12/533,100	7,920,526	Broadcom Corporation
LONG TRAINING SEQUENCE METHOD AND DEVICE FOR WIRELESS COMMUNICATIONS	13/080,258	8,750,252	Broadcom Corporation
DEVICE AND METHOD FOR TRANSMITTING LONG TRAINING SEQUENCE FOR WIRELESS	11/056,157	7,444,134	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
COMMUNICATIONS (fka PEAK TO AVERAGE POWER RATIO FOR EXPANDED LONG TRAINING SEQUENCE FOR WIRELESS COMMUNICATIONS)			
DEVICE AND METHOD FOR TRANSMITTING LONG TRAINING SEQUENCE FOR WIRELESS COMMUNICATIONS	12/232,720	8,917,676	Broadcom Corporation
WIRELESS LOCAL AREA NETWORK SYSTEM USING STBC HAVING BACKWARD COMPATIBILITY WITH PRIOR STANDARDS (fka CHANNEL ESTIMATION AND DATA PROCESSING IN A MIMO WIRELESS COMMUNICATION SYSTEM)	10/995,212	7,660,362	Broadcom Corporation
WIRELESS LOCAL AREA NETWORK SYSTEM USING STBC HAVING BACKWARD COMPATIBILITY WITH PRIOR STANDARDS (fka CHANNEL ESTIMATION AND DATA PROCESSING IN A MIMO WIRELESS COMMUNICATION SYSTEM)	12/701,217		Broadcom Corporation
MULTIPLE STREAMS USING STBC WITH HIGHER DATA RATES AND DIVERSITY GAIN WITHIN A WIRELESS LOCAL AREA NETWORK (fka MULTIPLE STEAMS USING STBC WITHIN A WLAN)	10/995,402		Broadcom Corporation
MULTIPLE STREAMS USING PARTIAL STBC WITH SDM WITHIN A WIRELESS LOCAL AREA NETWORK (fka RECEIVER DESIGN FOR PARTIAL STBC WITH SDM FOR 802.11N)	11/007,758	7,561,631	Broadcom Corporation
MULTIPLE STREAMS USING PARTIAL STBC WITH SDM WITHIN A WIRELESS LOCAL AREA NETWORK (fka RECEIVER DESIGN FOR PARTIAL STBC WITH SDM FOR 802.11N)	12/496,407		Broadcom Corporation
LOW LATENCY INTERLEAVING AND DEINTERLEAVING	11/005,100		Broadcom Corporation
ASYMMETRICAL MULTIPLE STREAM WIRELESS COMMUNICATION USING STBC (fka ASYMMETRICAL MIMO WIRELESS COMMUNICATIONS USING STBC)	11/057,842	7,796,696	Broadcom Corporation
CONFIGURING A MIMO COMMUNICATION	10/973,549	7,233,773	Broadcom Corporation
RF TRANSCEIVER CONFIGURING FOR A MIMO COMMUNICATION	11/800,547	7,590,429	Broadcom Corporation
PREAMBLE FORMATS FOR MIMO WIRELESS COMMUNICATIONS	10/973,595	7,423,989	Broadcom Corporation
MIXED MODE PREAMBLE FOR MIMO WIRELESS COMMUNICATIONS	11/079,962	7,826,547	Broadcom Corporation
MIXED MODE PREAMBLE FOR MIMO WIRELESS COMMUNICATIONS	12/916,976	8,031,806	Broadcom Corporation
MIXED MODE PREAMBLE FOR MIMO WIRELESS COMMUNICATIONS	13/239,301	8,284,867	Broadcom Corporation
MIXED MODE PREAMBLE FOR MIMO WIRELESS COMMUNICATIONS	13/594,203	8,891,642	Broadcom Corporation
Preamble formats for MIMO wireless communications	12/173,796	7,991,009	Broadcom Corporation
Preamble formats for MIMO wireless communications	13/192,964	8,284,651	Broadcom Corporation
Preamble formats for MIMO wireless communications	13/593,745	8,576,695	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
MIMO WIRELESS COMMUNICATION GREENFIELD PREAMBLE FORMATS	10/973,212	7,586,881	Broadcom Corporation
MIMO WIRELESS COMMUNICATION GREENFIELD PREAMBLE FORMATS	11/825,869	7,773,565	Broadcom Corporation
MIMO WIRELESS COMMUNICATION GREENFIELD PREAMBLE FORMATS	12/828,561	8,351,399	Broadcom Corporation
MIMO WIRELESS COMMUNICATION GREENFIELD PREAMBLE FORMATS	13/690,722		Broadcom Corporation
TRANSMISSION OF WIDE BANDWIDTH SIGNALS IN A NETWORK HAVING LEGACY DEVICES	10/973,612	7,400,643	Broadcom Corporation
TRANSMISSION OF WIDE BANDWIDTH SIGNALS IN A NETWORK HAVING LEGACY DEVICES	11/825,868	8,406,204	Broadcom Corporation
TRANSMISSION OF WIDE BANDWIDTH SIGNALS IN A NETWORK HAVING LEGACY DEVICES	13/622,718	8,929,317	Broadcom Corporation
SIGNALING FORMAT FOR WLANS	10/973,611	7,751,429	Broadcom Corporation
SIGNALING FORMAT FOR WLANS	12/785,745	7,986,679	Broadcom Corporation
SIGNALING FORMAT FOR WLANS	13/153,226	8,233,465	Broadcom Corporation
SIGNALING FORMAT FOR WLANS	13/539,275	8,400,991	Broadcom Corporation
REDUCED LATENCY CONCATENATED REED SOLOMON-CONVOLUTIONAL CODING FOR MIMO WIRELESS LAN	10/976,206	7,995,667	Broadcom Corporation
MULTIPLE INPUT MULTIPLE OUTPUT WIRELESS LOCAL AREA NETWORK COMMUNICATIONS	10/933,586	7,873,022	Broadcom Corporation
MULTIPLE INPUT MULTIPLE OUTPUT WIRELESS LOCAL AREA NETWORK COMMUNICATIONS	13/006,264		Broadcom Corporation
ASYMMETRICAL MIMO WIRELESS COMMUNICATIONS	10/979,368	7,746,886	Broadcom Corporation
ASYMMETRICAL MIMO WIRELESS COMMUNICATIONS	12/783,730	8,254,407	Broadcom Corporation
ASYMMETRICAL MIMO WIRELESS COMMUNICATIONS	13/558,985	8,437,362	Broadcom Corporation
METHOD AND APPARATUS FOR DETECTING HIGH LEVEL WHITE NOISE IN A SEQUENCE OF VIDEO FRAMES	11/203,431	8,472,523	Broadcom Corporation
EMBEDDED LOGIC ANALYZER	11/203,288	7,350,121	Broadcom Corporation
DYNAMICALLY CHANGING AUDIO STREAM BIT RATE BASED ON THE CONDITION OF A BLUETOOTH® CONNECTION(fka DYNAMICALLY CHANGE AV LINE SPEED BASED ON THE CONDITION OF THE BLUETOOTH CONNECTION)	11/109,021	7,496,077	Broadcom Corporation
DYNAMICALLY CHANGING AUDIO STREAM BIT RATE BASED ON THE CONDITION OF A BLUETOOTH CONNECTION(fka DYNAMICALLY CHANGE AV LINE SPEED BASED ON THE CONDITION OF THE BLUETOOTH CONNECTION)	12/368,630	8,031,685	Broadcom Corporation
ON-CHIP SOURCE TERMINATION IN COMMUNICATION SYSTEMS (fka ON-CHIP SOURCE TERMINATION WITH ACCURATE TRANSMIT VOLTAGE FOR HIGH-SPEED TRANSMITTERS)	11/115,117	7,301,365	Broadcom Corporation

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ON-CHIP SOURCE TERMINATION IN COMMUNICATION SYSTEMS	12/501,058	7,884,639	Broadcom Corporation
ON-CHIP SOURCE TERMINATION IN COMMUNICATION SYSTEMS (fka ON-CHIP SOURCE TERMINATION WITH ACCURATE TRANSMIT VOLTAGE FOR HIGH-SPEED TRANSMITTERS)	11/980,541	7,576,587	Broadcom Corporation
IN-BAND ACCESS OF MANAGEMENT REGISTERS	11/046,238		Broadcom Corporation
METHOD FOR PROVIDING LONG TERM PROGRAM GUIDE DATA IN A VIDEO RECORDER SYSTEM WITH ACCESS TO ONLY SHORT TERM PROGRAM GUIDE DATA	11/192,511	7,870,582	Broadcom Corporation
MECHANISM FOR IMPROVED INTEROPERABILITY WHEN CONTENT PROTECTION IS USED WITH AN AUDIO STREAM	11/075,052		Broadcom Corporation
MECHANISM FOR IMPROVED INTEROPERABILITY WHEN CONTENT PROTECTION IS USED WITH AN AUDIO STREAM	12/338,927	8,611,818	Broadcom Corporation
MECHANISM FOR IMPROVED INTEROPERABILITY WHEN CONTENT PROTECTION IS USED WITH AN AUDIO STREAM	14/076,649		Broadcom Corporation
AUTOMATIC DATA ENCRYPTION AND ACCESS CONTROL BASED ON BLUETOOTH DEVICE PROXIMITY	11/074,271	7,463,861	Broadcom Corporation
AUTOMATIC DATA ENCRYPTION AND ACCESS CONTROL BASED ON BLUETOOTH DEVICE PROXIMITY	12/330,998	7,756,478	Broadcom Corporation
AUTOMATIC DATA ENCRYPTION AND ACCESS CONTROL BASED ON BLUETOOTH DEVICE PROXIMITY	12/835,529	8,019,283	Broadcom Corporation
AUTOMATIC DATA ENCRYPTION AND ACCESS CONTROL BASED ON BLUETOOTH DEVICE PROXIMITY	13/215,957	8,165,525	Broadcom Corporation
AUTOMATIC RESOURCE AVAILABILITY USING BLUETOOTH	11/073,801	7,424,267	Broadcom Corporation
AUTOMATIC RESOURCE AVAILABILITY USING BLUETOOTH	12/207,071	7,796,946	Broadcom Corporation
AUTOMATIC RESOURCE AVAILABILITY USING BLUETOOTH	12/881,368	8,571,477	Broadcom Corporation
ROLE MANAGEMENT FOR COMPLEX BLUETOOTH® DEVICES (fka ROLE MANAGEMENT MECHANISM FOR COMPLEX BLUETOOTH DEVICES)	11/019,072		Broadcom Corporation
METHOD AND SYSTEM FOR ROLE MANAGEMENT FOR COMPLEX BLUETOOTH® DEVICES	13/900,074	8,655,280	Broadcom Corporation
AUTOMATIC NETWORK AND DEVICE CONFIGURATION FOR HANDHELD DEVICES, BASED ON BLUETOOTH DEVICE PROXIMITY	11/073,647	7,925,212	Broadcom Corporation
AUTOMATIC NETWORK AND DEVICE CONFIGURATION FOR HANDHELD DEVICES, BASED ON BLUETOOTH DEVICE PROXIMITY	13/084,910	8,078,107	Broadcom Corporation
LOCATION SYSTEM FOR BLUETOOTH	11/072,150	7,848,704	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
ENABLED DEVICES (fka KIDS POSITIONING SYSTEM)			
LOCATION SYSTEM FOR BLUETOOTH ENABLED DEVICES (fka KIDS POSITIONING SYSTEM)	12/962,200	8,023,895	Broadcom Corporation
LOCATION SYSTEM FOR BLUETOOTH ENABLED DEVICES (fka KIDS POSITIONING SYSTEM)	13/237,661		Broadcom Corporation
DYNAMIC RECONFIGURATION OF COMMUNICATION RESOURCES IN A MULTI-TRANSCEIVER CONFIGURATION (fka DYNAMIC RECONFIGURATION OF COMMUNICATION PATHWAYS IN A MULTI-TRANSCEIVER CONFIGURATION)	11/092,194	7,711,374	Broadcom Corporation
Dynamic Reconfiguration Of Communication Resources In A Multi-Transceiver Configuration	12/768,879	8,423,039	Broadcom Corporation
MULTI-DIMENSIONAL NETWORK RESOURCE ALLOCATION (fka NETWORK RESOURCE ALLOCATION IN A MULTI-TRANSCEIVER CONFIGURATION)	11/092,955	8,040,788	Broadcom Corporation
MULTI-DIMENSIONAL NETWORK RESOURCE ALLOCATION	13/275,584	8,867,479	Broadcom Corporation
MULTI-TRANSCEIVER SYSTEM WITH MIMO AND BEAM-FORMING CAPABILITY	11/092,349	7,440,777	Broadcom Corporation
MULTI-TRANSCEIVER SYSTEM WITH MIMO AND BEAM-FORMING CAPABILITY	12/250,119	7,890,143	Broadcom Corporation
MULTI-TRANSCEIVER SYSTEM WITH MIMO AND BEAM-FORMING CAPABILITY	13/026,442	8,233,941	Broadcom Corporation
Multi-Transceiver System With MIMO And Beam-Forming Capability	13/478,928		Broadcom Corporation
DYNAMIC MIMO RESOURCE ALLOCATION DURING A SINGLE COMMUNICATION (fka DYNAMIC MIMO RESOURCE ALLOCATION ACROSS SINGLE COMMUNICATION)	11/092,383	7,299,070	Broadcom Corporation
DYNAMIC MIMO RESOURCE ALLOCATION DURING A SINGLE COMMUNICATION (fka DYNAMIC MIMO RESOURCE ALLOCATION ACROSS SINGLE COMMUNICATION)	11/855,252	7,565,173	Broadcom Corporation
DYNAMIC MIMO RESOURCE ALLOCATION DURING A SINGLE COMMUNICATION	12/506,944	8,126,503	Broadcom Corporation
Dynamic MIMO Resource Allocation During A Single Communication	13/404,599		Broadcom Corporation
MULTIPLE INDEPENDENT PATHWAY COMMUNICATIONS	11/092,933	8,111,617	Broadcom Corporation
Multiple Independent Pathway Communications	13/364,674		Broadcom Corporation
MULTI-TRANSCEIVER MULTI-PATH COMMUNICATION HANDOFF	11/092,208	8,190,161	Broadcom Corporation
Multi-Transceiver Multi-Path Communication Handoff	13/463,607	8,750,879	Broadcom Corporation
Energy Based Information Transfer Methodology	11/093,157		Broadcom Corporation
ENERGY BASED COMMUNICATION PATH SELECTION	11/092,193	8,315,212	Broadcom Corporation
Energy Based Communication Path Selection	13/614,023	8,842,545	Broadcom Corporation
MULTIPLE NETWORK WAKE-UP	11/092,211	7,826,875	Broadcom Corporation
MULTIPLE NETWORK WAKE-UP	12/914,192	8,041,404	Broadcom Corporation
MULTIPLE NETWORK WAKE-UP	13/275,730	8,238,983	Broadcom Corporation
Multiple Network Wake-Up	13/545,498	8,843,182	Broadcom Corporation

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APPARATUS AND METHOD FOR TRANSMITTING A SIGNAL AT LESS THAN A STANDARD TRANSMIT POWER IN A NETWORK	11/220,623	7,643,804	Broadcom Corporation
APPARATUS AND METHOD FOR TRANSMITTING A SIGNAL AT LESS THAN A STANDARD TRANSMIT POWER IN A NETWORK	12/620,215	7,957,711	Broadcom Corporation
APPARATUS AND METHOD FOR TRANSMITTING A SIGNAL AT LESS THAN A STANDARD TRANSMIT POWER IN A NETWORK	13/099,031	8,150,341	Broadcom Corporation
APPARATUS FOR TRANSMITTING A SIGNAL BELOW A CURRENT TRANSMIT POWER IN A NETWORK	13/437,570	8,346,192	Broadcom Corporation
APPARATUS FOR TRANSMITTING A SIGNAL BELOW A CURRENT TRANSMIT POWER IN A NETWORK	13/689,028	8,600,322	Broadcom Corporation
SYSTEM AND METHOD OF USING A SINGLE EJTAG INTERFACE FOR MULTIPLE TAP CONTROLLERS	11/013,586	7,650,542	Broadcom Corporation
UNIVERSAL SINGLE CHIP SET-TOP BOX	11/046,232		Broadcom Corporation
APPARATUS AND SYSTEM FOR COUPLING AND DECOUPLING INITIATOR DEVICES TO A NETWORK USING AN ARBITRATED LOOP WITHOUT DISRUPTING THE NETWORK	11/179,732	7,796,627	Broadcom Corporation
APPARATUS AND SYSTEM FOR COUPLING AND DECOUPLING INITIATOR DEVICES TO A NETWORK USING AN ARBITRATED LOOP WITHOUT DISRUPTING THE NETWORK	12/877,623	8,213,447	Broadcom Corporation
APPARATUS AND SYSTEM FOR COUPLING AND DECOUPLING INITIATOR DEVICES TO A NETWORK WITHOUT DISRUPTING THE NETWORK	11/202,223	8,396,061	Broadcom Corporation
METHOD AND SYSTEM TO ALLOCATE EXCHANGE IDENTIFICATIONS FOR FIBRE CHANNEL N-PORT AGGREGRATION	11/201,107	7,907,626	Broadcom Corporation
METHOD AND SYSTEM TO ALLOCATE EXCHANGE IDENTIFICATIONS FOR FIBRE CHANNEL N-PORT AGGREGRATION	13/021,514	8,625,623	Broadcom Corporation
METHOD AND SYSTEM TO CONNECT MULTIPLE SCSI INITIATORS TO A FIBRE CHANNEL FABRIC TOPOLOGY USING A SINGLE N-PORT	11/201,106	7,814,189	Broadcom Corporation
METHOD AND SYSTEM TO CONNECT MULTIPLE SCSI INITIATORS TO A FIBRE CHANNEL FABRIC TOPOLOGY USING A SINGLE N-PORT	12/873,867	8,140,657	Broadcom Corporation
A SHORT LENGTH LDPC CODE AND MODULATION ADAPTED FOR HIGH SPEED ETHERNET APPLICATIONS (fka A SHORT LENGTH LDPC CODE AND MODULATION FOR 10GBASE-T)	11/190,657	7,559,010	Broadcom Corporation
LINEAR DISTORTION ESTIMATION VIA EQUALIZER COEFFICIENTS	11/046,783	7,602,867	Broadcom Corporation
LINEAR DISTORTION ESTIMATION VIA EQUALIZER COEFFICIENTS	12/561,736	8,073,086	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
LINEAR DISTORTION ESTIMATION VIA EQUALIZER COEFFICIENTS	13/310,275	8,422,605	Broadcom Corporation
Improved Communication Network Setup	11/207,302	7,996,664	Broadcom Corporation
Automatic Registration Security	11/207,262	7,653,036	Broadcom Corporation
Improved Communication Network Setup Utilizing Extended Terminals	11/208,347	7,930,737	Broadcom Corporation
Method and System for Improved Communication Network Setup Utilizing Extended Terminals	13/089,413	8,640,217	Broadcom Corporation
Method and System for Improved Communication Network Setup Utilizing Extended Terminals	14/105,888	9,113,408	Broadcom Corporation
Transporting Configuration Protocol Messages Across a Distribution System (DS) in a Wireless Local Area Network (WLAN)	11/207,658	8,036,183	Broadcom Corporation
Transporting Configuration Protocol Messages Across a Distribution System (DS) in a Wireless Local Area Network (WLAN)	13/269,989	8,208,455	Broadcom Corporation
Exchanging Setup Configuration Protocol Information in Beacon Frames in a WLAN	11/208,081	7,987,499	Broadcom Corporation
Exchanging Setup Configuration Protocol Information in Beacon Frames in a WLAN	13/190,053	8,572,700	Broadcom Corporation
Client Configuration During Timing Window	14/035,607	8,959,601	Broadcom Corporation
CONFIGURATOR FORCED CLIENT NETWORK REJOINING	14/586,371		Broadcom Corporation
Confirming Secure Communication Network Setup in a Wireless Local Area Network (WLAN)	11/208,310	8,036,639	Broadcom Corporation
Architecture for Supporting Secure Communication Network Setup in a Wireless Local Area Network (WLAN)	11/208,275	8,589,687	Broadcom Corporation
Configurator Confirmation in a WLAN	11/208,346	8,514,748	Broadcom Corporation
EAP Encapsulation Exchange for a Setup Configuration Protocol in a WLAN	11/207,661		Broadcom Corporation
Secure Management and Communication Utilizing SES in a WLAN	11/207,301	7,343,411	Broadcom Corporation
Secure Management and Communication Utilizing Configuration Network Setup in a WLAN	12/029,186	7,650,411	Broadcom Corporation
Distribution of Configuration Information Among Access Points in a Wireless Local Area Network (WLAN) Across a Distribution System (DS)	11/208,284	8,051,463	Broadcom Corporation
Improved Communication Network Setup	13/204,361		Broadcom Corporation
SENSOR DIE STRUCTURE	11/159,571	7,719,074	Broadcom Corporation
SENSOR DIE STRUCTURE	12/748,080	7,859,074	Broadcom Corporation
Decoding Video, Voice, and Speech Data Using Redundancy	11/189,509	7,716,565	Broadcom Corporation
IMPROVING RECEPTION IN WIRED AND WIRELESS RECEIVERS THROUGH REDUNDANCY (fka MST FOR VIDEO AND VOICE)	11/189,634	7,706,481	Broadcom Corporation
IMPROVING RECEPTION IN WIRED AND WIRELESS RECEIVERS THROUGH REDUNDANCY AND ITERATIVE PROCESSING	12/768,010	8,081,719	Broadcom Corporation
Method and System For Decoding Video, Voice, and Speech Data Using Redundancy	12/776,723	8,359,523	Broadcom Corporation
Redundancy-Based Decoding of Audio Content	11/971,626		Broadcom Corporation
LOW-DENSITY PARITY CHECK (LDPC) CODED 128 DOUBLE SQUARE QAM CONSTELLATION MODULATION AND ASSOCIATED LABELING	11/211,210	7,515,642	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
IPHD (ITERATIVE PARALLEL HYBRID DECODING) OF VARIOUS MLC (MULTI-LEVEL CODE) SIGNALS	11/017,157	7,383,487	Broadcom Corporation
EFFICIENT FRONT END MEMORY ARRANGEMENT TO SUPPORT PARALLEL BIT NODE AND CHECK NODE PROCESSING IN LDPC (LOW DENSITY PARITY CHECK) DECODERS	11/171,727	7,587,659	Broadcom Corporation
COMMON CIRCUITRY SUPPORTING BOTH BIT NODE AND CHECK NODE PROCESSING IN LDPC (LOW DENSITY PARITY CHECK) DECODER	11/171,568	7,395,487	Broadcom Corporation
MESSAGE PASSING MEMORY AND BARREL SHIFTER ARRANGEMENT IN LDPC (LOW DENSITY PARITY CHECK) DECODER SUPPORTING MULTIPLE LDPC CODES	11/171,569		Broadcom Corporation
FAST MIN*- OR MAX*- CIRCUIT IN LDPC (LOW DENSITY PARITY CHECK) DECODER	11/172,329	7,383,485	Broadcom Corporation
APPARATUS AND METHOD OF DIGITAL IMAGING ON A SEMICONDUCTOR SUBSTRATE	11/194,580		Broadcom Corporation
OPERATIONAL AMPLIFIER FOR AN ACTIVE PIXEL SENSOR	11/192,372	7,605,854	Broadcom Corporation
OPERATIONAL AMPLIFIER FOR AN ACTIVE PIXEL SENSOR	12/461,950	8,058,928	Broadcom Corporation
OPERATIONAL AMPLIFIER FOR AN ACTIVE PIXEL SENSOR	13/295,895	8,373,785	Broadcom Corporation
Active Pixel Array with Matching Analog-to-Digital Converters for Image Processing	11/203,285	7,333,043	Broadcom Corporation
APPARATUS AND METHOD OF IMAGE PROCESSING TO AVOID IMAGE SATURATION	11/203,287	7,145,188	Broadcom Corporation
APPARATUS AND METHOD OF IMAGE PROCESSING TO AVOID IMAGE SATURATION	11/606,118	7,598,480	Broadcom Corporation
Reducing Power Consumption of Handst's Through UART Auto Flow Control	10/971,651	7,707,441	Broadcom Corporation
TIME INTERLEAVED DIGITAL-TO-ANALOG CONVERSION FOR CABLE MODEM (fka TIME INTERLEAVED DIGITAL-TO-ANALOG CONVERSION FOR CABLE MODEM UPSTREAM APPLICATION)	10/975,106	8,164,501	Broadcom Corporation
TRANSCEIVER SYSTEM AND METHOD OF USING SAME (fka MULTI-MODE RF TRANSFORMER FRONT-END)	10/965,024	7,274,913	Broadcom Corporation
TRANSCEIVER SYSTEM AND METHOD OF USING SAME (fka MULTI-MODE RF TRANSFORMER FRONT-END)	11/902,630	7,881,677	Broadcom Corporation
TRANSCEIVER SYSTEM AND METHOD OF USING SAME	12/984,072	8,112,044	Broadcom Corporation
IMPLEMENTATION OF DIGITAL SIGNAL PROCESSING FUNCTIONS USING MAXIMAL EFFICIENCY AND MINIMAL ENERGY DISSIPATION	11/029,990	8,601,048	Broadcom Corporation
Configurable Trigger Logic for Hardware Bug Workaround in Integrated Circuits	11/000,805	7,716,528	Broadcom Corporation
METHOD AND SYSTEM FOR ENSURING THE ASSERTION ORDER OF SIGNALS IN A CHIP INDEPENDENT OF PHYSICAL LAYOUT	10/961,015	7,102,397	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
METHOD AND SYSTEM FOR LOW POWER MODE MANAGEMENT FOR COMPLEX BLUETOOTH DEVICES	11/018,973	9,001,801	Broadcom Corporation
LOW POWER MODE MANAGEMENT	14/639,692		Broadcom Corporation
NON-MATCH POWER AMPLIFIER AND METHOD FOR INCREASED OUTPUT 1 DB COMPRESSION POINT (fka NON-MATCH PA DESIGN FOR 15DBM OUTPUT 1 DB COMPRESSION POINT(1.8V STANDARD CMOS PROCESS))	10/951,793	7,199,659	Broadcom Corporation
DIFFERENTIAL POWER AMPLIFIER AND METHOD IN CLASS AB MODE (fka DIFFERENTIAL POWER AMPLIFIER DESIGN IN CLASS AB MODE ACHIEVING IMPROVED LINEARITY (fka DIFFERENTIAL PA DESIGN IN CLASS AB MODE ACHIEVING BETTER INPUT LINEARITY THAN PURE CLASS A PA DESIGN))	10/953,362	7,145,390	Broadcom Corporation
SYSTEM AND METHOD FOR REDUCING PHASE DISTORTION IN A LINEAR TRANSMITTER	10/986,141	7,616,931	Broadcom Corporation
BIAS TECHNIQUE FOR THE LINEAR IN PHASE TRANSMITTER	11/013,913		Broadcom Corporation
DIALUP MODEM OVER WIFI	11/144,536	7,756,475	Broadcom Corporation
DIALUP MODEM OVER WIFI	12/835,733	8,073,391	Broadcom Corporation
ENCODING VARIABLE LENGTH CODE (VLC) IN A MICROPROCESSOR (fka ENCODING AND DECODING VARIABLE LENGTH CODE IN MICROPROCESSOR)	11/052,170		Broadcom Corporation
DECODING VARIABLE LENGTH CODE (VLC) IN A MICROPROCESSOR	11/053,214		Broadcom Corporation
A HIGH DENSITY METAL-TO-METAL MAZE CAPACITOR WITH OPTIMIZED CAPACITANCE MATCHING (A HIGH DENSITY METAL-TO-METAL MAZE CAPACITOR WITH OPTIMIZED MATCHING)	11/078,511	7,009,832	Broadcom Corporation
A High Denisity Maze Capacitor	11/324,221	7,151,660	Broadcom Corporation
GAIN CONTROL SCHEME INDEPENDENT OF PROCESS, VOLTAGE, AND TEMPERATURE (PVT)	11/167,359	7,292,102	Broadcom Corporation
MIXER OFFSET CANCELLATION WITHOUT GENERATING I/Q IMBALANCE	11/167,528	7,616,938	Broadcom Corporation
FREQUENCY SYNTHESIZER USING PLL ARCHITECTURE FOR WIRELESS FREQUENCY ALLOCATION (fka FREQUENCY SYNTHESIZER USING PLL ARCHITECTURE (fka FREQUENCY SYNTHESIZER FOR IEEE 802.11N))	11/060,324	7,343,144	Broadcom Corporation
FREQUENCY ALLOCATION USING A SINGLE VCO (fka FREQUENCY PLANNING FOR IEEE 802.11N TRANSCEIVER)	11/060,325	7,379,722	Broadcom Corporation
WIRELESS HEADSET SUPPORTING ENHANCED CALL FUNCTIONS (fka MODULAR WIRELESS EAR-PIECE/MICROPHONE SUPPORTING ADVANCED CALL FUNCTIONS)	11/120,752	8,204,435	Broadcom Corporation
MODULAR EAR-PIECE/MICROPHONE THAT ANCHORS VOICE COMMUNICATIONS	11/120,765		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
HANDOVER OF CALL SERVICED BY MODULAR EAR-PIECE/MICROPHONE BETWEEN SERVICING BASE PORTIONS	11/122,146	7,555,318	Broadcom Corporation
HANDOVER OF CALL SERVICED BY MODULAR EAR-PIECE/MICROPHONE BETWEEN SERVICING BASE PORTIONS	12/491,222	8,086,279	Broadcom Corporation
MODULAR EAR-PIECE/MICROPHONE (HEADSET) OPERABLE TO SERVICE VOICE ACTIVATED COMMANDS	11/120,900	7,343,177	Broadcom Corporation
MODULAR EAR-PIECE/MICROPHONE (HEADSET) OPERABLE TO SERVICE VOICE ACTIVATED COMMANDS	11/932,362		Broadcom Corporation
MODULAR EAR-PIECE/MICROPHONE (HEADSET) OPERABLE TO SERVICE VOICE ACTIVATED COMMANDS	12/343,846	8,116,823	Broadcom Corporation
BATTERY MANAGEMENT IN A MODULAR EARPIECE MICROPHONE COMBINATION (fka EXTENDING BATTERY LIFE OF MODULAR EAR-PIECE/MICROPHONE COMBINATION)	11/120,903	7,877,115	Broadcom Corporation
PAIRING MODULAR WIRELESS EAR-PIECE/MICROPHONE (HEADSET) TO SERVICED BASE PORTION AND SUBSEQUENT ACCESS THERETO	11/120,904	7,778,601	Broadcom Corporation
MANAGING ACCESS OF MODULAR WIRELESS EARPIECE/MICROPHONE (HEADSET) TO PUBLIC/PRIVATE SERVICING BASE STATION (fka LIMITING ACCESS OF MODULAR EAR-PIECE/MICROPHONE (HEADSET) TO PUBLIC/PRIVATE SERVICING BASE PORTIONS)	11/120,902		Broadcom Corporation
EAR-PIECE/MICROPHONE (HEADSET) SERVICING MULTIPLE INCOMING AUDIO STREAMS	11/120,676	7,558,529	Broadcom Corporation
EAR-PIECE/MICROPHONE (HEADSET) SERVICING MULTIPLE INCOMING AUDIO STREAMS	12/491,224		Broadcom Corporation
WIRELESS EARPIECE AND WIRELESS MICROPHONE TO SERVICE MULTIPLE AUDIO STREAMS	14/167,698		Broadcom Corporation
VIDEO PROCESSOR OPERABLE TO PRODUCE MPEG STANDARD COMPLAINT VIDEO STREAM(S) FROM VIDEO DATA AND METADATA	11/255,697		Broadcom Corporation
WIRELESS HUMAN INPUT DEVICE WITH INTEGRATED TEMPERATURE SENSOR	11/244,631	7,369,046	Broadcom Corporation
WIRELESS HUMAN INPUT DEVICE WITH INTEGRATED TEMPERATURE SENSOR	12/046,738	7,532,116	Broadcom Corporation
REDUCED COMPLEXITY DETECTOR FOR MULTIPLE-ANTENNA SYSTEMS (fka SOFT-OUTPUT MAXIMUM-LIKELIHOOD DETECTOR FOR MULTIPLE-ANTENNA SYSTEMS)	11/027,106	7,526,037	Broadcom Corporation
REDUCING THE RATE OF INTERRUPTS GENERATED BY A DEVICE IN MICROPROCESSOR BASED SYSTEMS (fka REDUCING THE RATE OF TIME OUT INTERRUPTS GENERATED BY A UART IN MICROPROCESSOR BASED SYSTEMS)	11/010,992	7,899,956	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SYNCHRONIZATION OF DISTRIBUTED CABLE MODEM NETWORK COMPONENTS (fka DISTRIBUTED SYNCHRONIZATION)	11/061,147	7,697,546	Broadcom Corporation
SYNCHRONIZATION OF DISTRIBUTED CABLE MODEM NETWORK COMPONENTS	11/031,568	7,630,357	Broadcom Corporation
SYNCHRONIZATION OF DISTRIBUTED CABLE MODEM NETWORK COMPONENTS	11/216,549	7,826,491	Broadcom Corporation
AN OVER-CURRENT DETECTION CIRCUIT IN SWITCH REGULATOR	10/966,225	7,145,315	Broadcom Corporation
HIGH PERFORMANCE KEY DETECTION WITH KEY DEBOUNCE (fka HIGH PERFORMANCE KEY DEBOUNCE (fka HIGH PERFORMANCE SWITCH DEBOUNCE ALGORITHM))	11/087,524	7,230,548	Broadcom Corporation
METHOD AND APPARATUS FOR HIGH PERFORMANCE KEY DETECTION WITH KEY DEBOUNCE	11/803,735	7,522,070	Broadcom Corporation
METHOD AND APPARATUS FOR HIGH PERFORMANCE KEY DETECTION WITH KEY DEBOUNCE	12/415,752	8,031,088	Broadcom Corporation
EFFICIENT DESIGN VERIFICATION OF A MOTION ADAPTIVE DEINTERLACER (fka EFFICIENT VERIFICATION METHODOLOGY OF MOTION ADAPTIVE DEINTERLACER)	11/005,092	7,630,870	Broadcom Corporation
DESIGN VERIFICATION OF VIDEO PROCESSING SYSTEMS WITH UNBALANCED DATA FLOW	11/005,647	7,558,718	Broadcom Corporation
APPARATUS AND METHOD TO GENERATE A 50% DUTY CYCLE CLOCK IN A SINGLE-ENDED CRYSTAL OSCILLATOR (fka A METHOD TO GENERATE PERFECT 50% DUTY CYCLE CLOCK IN SINGLE-ENDED CRYSTAL OSCILLATORS)	11/086,760	7,151,416	Broadcom Corporation
DETECTION AND CORRECTION OF IRREGULARITIES WHILE PERFORMING INVERSE TELECINE DEINTERLACING OF VIDEO (fka DETECTION AND CORRECTION OF A BAD-WEAVE IN INVERSE TELECINE DEINTERLACED VIDEO)	11/019,071	7,468,757	Broadcom Corporation
DETECTING DEINTERLACED MOVING THIN DIAGONAL LINES (fka THE IMPROVEMENT OF DEINTERLACED MOVING THIN DIAGONAL LINES)	11/027,366		Broadcom Corporation
Method and System for Detecting Deinterlaced Moving Thin Diagonal Lines	12/472,366		Broadcom Corporation
DETECTION AND PHASE LOCK OF 2:2 AND 3:2 PULL-DOWN VIDEO (fka DETECTION, PHASE LOCK AND REVERSE 2:2 AND 3:2 PULLDOWN VIDEO)	11/018,987	7,468,756	Broadcom Corporation
A Second Order Input Intercept Point (IIP2) Calibration Scheme (fka AN IP2 CALIBRATION CIRCUITRY)	10/976,976	8,019,309	Broadcom Corporation
A Method and System for a Second Order Input Intercept Point (IIP2) Calibration Scheme	13/231,561		Broadcom Corporation
Second Order Input Intercept Point iip2) Correction (fka An IP2 Correction Circuitry)	10/976,977	7,421,260	Broadcom Corporation
A Method and System for a Second Order Input Intercept Point (IIP2) Correction	12/200,660	7,869,777	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
A Method and System for a Second Order Input Intercept Point (IIP2) Correction	13/004,370		Broadcom Corporation
METHOD AND SYSTEM FOR PROCESS, VOLTAGE, AND TEMPERATURE (PVT) MEASUREMENT AND CALIBRATION	10/977,000	8,620,249	Broadcom Corporation
Process, Voltage and Temperature (PVT) Correction	10/976,575	8,126,093	Broadcom Corporation
COMMON MODE FEEDBACK CIRCUITRY FOR RF BUFFERS	10/977,464	7,109,798	Broadcom Corporation
LOW NOISE AMPLIFIER (LNA) AND POWER AMPLIFIER (PA) GAIN CONTROL (fka AN LNA GAIN CONTROL CIRCUITRY)	10/977,798	7,196,582	Broadcom Corporation
SYNTHESIZER/LOCAL OSCILLATOR GENERATOR (LOGEN) ARCHITECTURE FOR A QUAD-BAND GSM/GPRS RADIO (fka A SYNTHESIZER/LOGEN ARCHITECTURE FOR A QUAD-BAND GSM/GPRS RADIO)	10/977,005	7,505,749	Broadcom Corporation
SYNTHESIZER/LOCAL OSCILLATOR GENERATOR (LOGEN) ARCHITECTURE FOR A QUAD-BAND GSM/GPRS RADIO (fka A SYNTHESIZER/LOGEN ARCHITECTURE FOR A QUAD-BAND GSM/GPRS RADIO)	12/405,949	7,899,423	Broadcom Corporation
A DIFFERENTIAL SWITCHED CAPACITOR ARRAY FOR A VOLTAGE CONTROLLED OSCILLATOR (VCO) OR A LOCAL OSCILLATOR (LO) BUFFER (fka A DIFFERENTIAL SWITCHED-CAP ARRAY FOR VCO)	10/977,771	7,071,790	Broadcom Corporation
LOW NOISE AMPLIFIER (LNA) GAIN ADJUSTMENT THROUGH NARROWBAND RECEIVED SIGNAL STRENGTH INDICATOR (NRSSI)	10/977,868	7,429,891	Broadcom Corporation
METHOD AND SYSTEM FOR LOW NOISE AMPLIFIER (LNA) GAIN ADJUSTMENT THROUGH NARROWBAND RECEIVED SIGNAL STRENGTH INDICATOR (NRSSI)	12/115,263	8,301,097	Broadcom Corporation
AN ANALOG ZERO-IF INTERFACE FOR GSM RECEIVERS	10/976,666	7,965,994	Broadcom Corporation
METHOD AND SYSTEM FOR AN ANALOG ZERO-IF INTERFACE FOR GSM RECEIVERS	13/165,368		Broadcom Corporation
METHOD AND APPARATUS FOR REMOTE PERSONAL VIDEO STORAGE AND RETRIEVAL	11/256,174		Broadcom Corporation
METHOD AND SYSTEM FOR CONSTRUCTING COMPOSITE VIDEO FROM MULTIPLE VIDEO ELEMENTS	11/392,903		Broadcom Corporation
METHOD AND APPARATUS FOR GENERATING VIDEO FOR A VIEWING SYSTEM FROM MULTIPLE VIDEO ELEMENTS	11/403,880		Broadcom Corporation
METHOD AND APPARATUS FOR GENERATING VIDEO FOR A VIEWING SYSTEM FROM MULTIPLE VIDEO ELEMENTS	14/153,132		Broadcom Corporation
MULTIPLE CHANNEL AUDIO SYSTEM SUPPORTING DATA CHANNEL REPLACEMENT	11/282,596	8,027,485	Broadcom Corporation
MULTIPLE CHANNEL AUDIO SYSTEM SUPPORTING DATA CHANNEL REPLACEMENT	13/246,340	9,049,530	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
RADIO TRANSMITTER INCORPORATING DIGITAL MODULATOR AND CIRCUITRY TO ACCOMMODATE BASEBAND PROCESSOR WITH ANALOG INTERFACE (fka ANALOG BASEBAND INTERFACE FOR DIGITAL MODULATOR IN GSM/GPRS/EDGE RADIO)	10/992,570	7,573,948	Broadcom Corporation
RADIO TRANSMITTER INCORPORATING DIGITAL MODULATOR AND CIRCUITRY TO ACCOMMODATE BASEBAND PROCESSOR WITH ANALOG INTERFACE (fka ANALOG BASEBAND INTERFACE FOR DIGITAL MODULATOR IN GSM/GPRS/EDGE RADIO)	12/501,489		Broadcom Corporation
PLAYING AUDIO AT A DECELERATED RATE USING MULTIRESOLUTION ANALYSIS TECHNIQUE KEEPING PITCH CONSTANT	11/063,859		Broadcom Corporation
Divide by N Circuit with Dummy Load for Multiband Radios	10/977,631	7,285,993	Broadcom Corporation
METHOD FOR RELIABLE PULSE EVENT DETECTION	11/087,526	7,026,842	Broadcom Corporation
AC COUPLING TECHNIQUE FOR IMPROVED NOISE PERFORMANCE AND SIMPLE BIASING	11/035,883	7,202,749	Broadcom Corporation
DERIVATION METHOD FOR CACHED KEYS IN A WIRELESS COMMUNICATION SYSTEM (fka IMPROVED DERIVATION METHOD FOR CACHED KEYS IN AN IEEE802.11 BASED SYSTEM)	10/966,276	7,558,388	Broadcom Corporation
DERIVATION METHOD FOR CACHED KEYS IN A WIRELESS COMMUNICATION SYSTEM	12/474,698	7,936,879	Broadcom Corporation
AMPLIFYING MAGNITUDE METRIC OF RECEIVED SIGNALS DURING ITERATIVE DECODING OF LDPC (LOW DENSITY PARITY CHECK) CODE AND LDPC CODED MODULATION	11/190,334	7,401,283	Broadcom Corporation
CLOCK DETECTION WITH GLITCH REJECTION (fka CLOCK SENSING CIRCUIT WITH GLITCH REJECTION)	11/058,212	7,352,214	Broadcom Corporation
BALANCED DEBOUNCE CIRCUIT WITH NOISE FILTER FOR DIGITAL SYSTEM	11/080,296	8,502,593	Broadcom Corporation
PROVIDING A POWER-ON RESET PULSE (fka AN INTEGRATED POWER-ON RESET (POR) CIRCUIT)	10/975,103	7,268,598	Broadcom Corporation
A METHOD AND SYSTEM FOR PROVIDING A POWER-ON RESET PULSE	11/835,183	7,501,864	Broadcom Corporation
A METHOD AND SYSTEM FOR PROVIDING A POWER-ON RESET PULSE	12/400,567	8,018,256	Broadcom Corporation
MULTI-PROTOCOL RADIO FREQUENCY IDENTIFICATION READER TRANSCEIVER (fka CMOS MULTI-PROTOCOL RADIO FREQUENCY IDENTIFICATION (RFID) TRANSCEIVERS)	11/154,231	7,583,179	Broadcom Corporation
Multi-protocol radio frequency identification transponder transceiver	11/154,383	7,689,195	Broadcom Corporation
Multi-protocol radio frequency identification transceiver	12/711,934	7,890,080	Broadcom Corporation
MULTI-PROTOCOL RF TRANSCEIVER	13/016,251	8,064,873	Broadcom Corporation
INDIVIDUAL CHANNEL FILTERING OF PALETTIZED IMAGE FORMATS	11/334,750	7,903,124	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
CELL PHONE WIRELESS SPEAKER-MICROPHONE SLEEP MODES	11/153,183	7,330,740	Broadcom Corporation
CELL PHONE WIRELESS SPEAKER-MICROPHONE SLEEP MODES	12/028,806	7,933,636	Broadcom Corporation
RECEIVING, RECORDING AND FORWARDING VOICE MESSAGES	11/135,455		Broadcom Corporation
CALL RE-ROUTING UPON CELL PHONE DOCKING	11/152,955	7,647,051	Broadcom Corporation
CALL RE-ROUTING UPON CELL PHONE DOCKING	12/685,321	7,941,147	Broadcom Corporation
COMPUTER CHIP SET HAVING ON BOARD WIRELESS INTERFACES TO SUPPORT PARALLEL COMMUNICATION	11/153,029	7,975,079	Broadcom Corporation
COMPUTER CHIP SET HAVING ON-BOARD WIRELESS INTERFACES TO SUPPORT TEST OPERATIONS	11/153,202	7,502,965	Broadcom Corporation
COMPUTER CHIP SET HAVING ON-BOARD WIRELESS INTERFACES TO SUPPORT TEST OPERATIONS	12/369,939	7,779,301	Broadcom Corporation
Computer chip set having on-board wireless interfaces to support test operations	12/857,047	7,962,794	Broadcom Corporation
KEYBOARD WITH BUILT IN DISPLAY FOR PERSONAL AREA NETWORK ESTABLISHMENT AND INTER-OPERATION	11/135,456		Broadcom Corporation
KEYBOARD WITH BUILT IN DISPLAY FOR PERSONAL AREA NETWORK ESTABLISHMENT AND INTER-OPERATION	14/086,166		Broadcom Corporation
KEYBOARD WITH BUILT IN DISPLAY FOR USER AUTHENTICATION	11/135,458	7,802,297	Broadcom Corporation
SHARING OF USER INPUT DEVICES AND DISPLAYS WITHIN A WIRELESS NETWORK (fka DISTRIBUTED SHARING OF NATIVE USER INPUT AND NATIVE USER OUTPUT RESOURCES WITHIN A PERSONAL AREA NETWORK)	11/153,163		Broadcom Corporation
SHARING OF USER INPUT DEVICES AND DISPLAYS WITHIN A WIRELESS NETWORK (fka DISTRIBUTED SHARING OF NATIVE USER INPUT AND NATIVE USER OUTPUT RESOURCES WITHIN A PERSONAL AREA NETWORK)	12/624,034		Broadcom Corporation
SERVICING OF WIRELESS TERMINAL PRINT JOB BY UNSUPPORTED PRINTER	11/142,545	7,680,494	Broadcom Corporation
SERVICING OF WIRELESS TERMINAL PRINT JOB BY UNSUPPORTED PRINTER	12/722,351		Broadcom Corporation
Method and System for Processing Multipath Clusters	11/173,870	8,406,251	Broadcom Corporation
Method and System for Processing Multipath Clusters	13/848,506	8,842,716	Broadcom Corporation
DIVERSITY PROCESSING	11/174,303	7,643,839	Broadcom Corporation
DIVERSITY PROCESSING	12/652,393	8,126,489	Broadcom Corporation
METHOD AND SYSTEM FOR CHANNEL EQUALIZATION	11/173,502		Broadcom Corporation
HSDPA MAXIMUM RATIO COMBINATION (MRC) AND EQUALIZATION SWITCHING	11/173,871	7,894,507	Broadcom Corporation
Channel Estimation in a Single Channel (SC) Single-Input Multiple-Output (SIMO) System	11/173,964	7,787,520	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Channel Estimation in a Single Channel (SC) Multiple-Input Multiple-Output (MIMO) System for a Two-Transmit M-Receive Antenna System for WCDMA/HSDPA	11/173,252	7,471,694	Broadcom Corporation
Channel Estimation in a Single Channel (SC) Multiple-Input Multiple-Output (MIMO) System Comprising Two-Transmit (2-TX) and Multiple-Receive (M-RX) Antennas for WCDMA/HSDPA	12/343,955	7,885,288	Broadcom Corporation
Method and System for Channel Estimation in a Single Channel (SC) Multiple-Input Multiple-Output (MIMO) System Comprising Two-Transmit (2-TX) and Multiple-Receive (M-RX) Antennas for WCDMA/HSDPA	13/022,841	8,363,567	Broadcom Corporation
Method and System for Weight Determination in a Single Channel (SC) Multiple-Input Multiple-Output (MIMO) System for WCDMA/HSDPA	11/174,252	8,340,139	Broadcom Corporation
Channel Estimation in a Spatial Multiplexing MIMO System	11/172,756	7,522,562	Broadcom Corporation
Channel Estimation in a Spatial Multiplexing MIMO System	12/427,206	7,995,537	Broadcom Corporation
Channel Estimation in a Spatial Multiplexing MIMO System	13/206,221	8,559,402	Broadcom Corporation
Channel Estimation in a Single Channel MIMO System with Multiple RF Chains for WCDMA/HSDPA	11/173,305	8,111,789	Broadcom Corporation
Method and System for Channel Estimation in a Single Channel MIMO System with Multiple RF Chains for WCDMA/HSDPA	13/327,027	8,416,896	Broadcom Corporation
Method and System for Channel Estimation in a Single Channel MIMO System with Multiple RF Chains for WCDMA/HSDPA	13/858,391	8,670,510	Broadcom Corporation
Weight Determination in a Spatial Multiplexing (SM) MIMO System for WCDMA/HSDPA	11/172,759	7,483,675	Broadcom Corporation
Weight Determination in a Spatial Multiplexing (SM) MIMO System for WCDMA/HSDPA	12/360,730	7,881,673	Broadcom Corporation
Channel Estimation in a Single Channel (SC) Single-Input Multiple-Output (SIMO) System	12/871,550	8,081,672	Broadcom Corporation
METHOD AND SYSTEM FOR IMPLEMENTING A SINGLE WEIGHT (SW) SINGLE CHANNEL (SC) MIMO SYSTEM	11/173,689	8,532,019	Broadcom Corporation
IMPLEMENTING A SINGLE WEIGHT SINGLE CHANNEL (SC) MIMO SYSTEM WITH NO INSERTION LOSS	11/173,304	8,098,683	Broadcom Corporation
IMPLEMENTING A SINGLE WEIGHT SINGLE CHANNEL (SC) MIMO SYSTEM WITH NO INSERTION LOSS	13/324,275	8,477,803	Broadcom Corporation
SINGLE WEIGHT (SW) ANTENNA SYSTEM FOR SINGLE CHANNEL (SC) MIMO SYSTEM FOR WCDMA	11/173,129	7,991,361	Broadcom Corporation
SINGLE WEIGHT (SW) ANTENNA SYSTEM FOR SINGLE CHANNEL (SC) MIMO SYSTEM FOR WCDMA	13/190,085	8,532,080	Broadcom Corporation
SINGLE WEIGHT ANTENNA SYSTEM FOR HSDPA	11/172,779	7,586,886	Broadcom Corporation
SINGLE WEIGHT ANTENNA SYSTEM FOR HSDPA	12/553,585	7,865,162	Broadcom Corporation
A MIMO Phone (As Amended)	12/984,089	8,155,613	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
A MIMO Phone (As Amended)	13/442,520		Broadcom Corporation
Pre-Equalization in a Single Weight (SW) Single Channel (SC) Multiple-Inout Multiple-Outout (MIMO) System	11/172,702	7,593,493	Broadcom Corporation
Pre-Equalization in a Single Weight (SW) Single Channel (SC) Multiple-Inout Multiple-Outout (MIMO) System	12/564,681	8,331,469	Broadcom Corporation
Method and System for Pre-Equalization in a Single Weight (SW) Single Channel (SC) Multiple-Input Multiple-Output (MIMO) System	13/711,594		Broadcom Corporation
Pre-Equalization in a Single Weight Spatial Multiplexing (SM) MIMO System	11/173,727	8,098,776	Broadcom Corporation
Method and System for Pre-Equalization in a Single Weight Spatial Multiplexing MIMO System	13/327,011	8,422,606	Broadcom Corporation
Method and System for Pre-Equalization in a Single Weight Spatial Multiplexing MIMO System	13/859,582	8,660,224	Broadcom Corporation
METHOD AND SYSTEM FOR IMPLEMENTING A SINGLE WEIGHT (SW) SINGLE CHANNEL (SC) MIMO SYSTEM	13/785,779	9,094,062	Broadcom Corporation
Implementing a Single Weight Spatial Multiplexing (SM) MIMO System	11/173,726	8,254,306	Broadcom Corporation
Implementing a Single Weight Spatial Multiplexing (SM) MIMO System with no Insertion Loss	11/172,781		Broadcom Corporation
METHOD AND SYSTEM FOR SINGLE WEIGHT (SW) ANTENNA SYSTEM FOR SPATIAL MULTIPLEXING (SM) MIMO SYSTEM FOR WCDMA/HSDPA	11/174,067	8,391,322	Broadcom Corporation
METHOD AND SYSTEM FOR SINGLE WEIGHT (SW) ANTENNA SYSTEM FOR SPATIAL MULTIPLEXING (SM) MIMO SYSTEM FOR WCDMA/HSDPA	13/784,340	8,817,825	Broadcom Corporation
Method and System for Implementing a Single Weight Spatial Multiplexing (SM) MIMO System	13/554,652	8,605,661	Broadcom Corporation
Method and System for Implementing a Single Weight Spatial Multiplexing (SM) MIMO System	14/096,667		Broadcom Corporation
FAST MULTIPATH ACQUISITIION (fka FAST MULTIPATH DETECTION)	11/173,854	7,983,323	Broadcom Corporation
METHOD AND SYSTEM FOR MANAGING, CONTROLLING, AND COMBINING SIGNALS IN A FREQUENCY SELECTIVE MULTIPATH FADING CHANNEL	13/185,297	8,503,509	Broadcom Corporation
METHOD AND SYSTEM FOR SINGLE ANTENNA RECEIVER SYSTEM FOR WCDMA	11/173,911	8,023,554	Broadcom Corporation
METHOD AND SYSTEM FOR SINGLE ANTENNA RECEIVER SYSTEM FOR WCDMA	13/237,717	8,254,432	Broadcom Corporation
METHOD AND SYSTEM FOR SINGLE ANTENNA RECEIVER SYSTEM FOR WCDMA	13/593,111	8,897,338	Broadcom Corporation
SINGLE ANTENNA RECEIVER SYSTEM FOR HSDPA	11/174,403	7,505,539	Broadcom Corporation
SINGLE ANTENNA RECEIVER SYSTEM FOR HSDPA	12/404,564	7,860,199	Broadcom Corporation
METHOD AND SYSTEM FOR TRICK MODE SUPPORT IN A MOTION ADAPTIVE DEINTERLACER WITH INVERSE TELECINE	11/051,415	8,768,150	Broadcom Corporation
ESD Configuration for Low Parasitic Capacitance I/O	11/174,731	7,505,238	Broadcom Corporation
ESD Configuration for Low Parasitic Capacitance	12/393,417	7,920,366	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
I/O			
GPS ENABLED CELL PHONE LOCATION TRACKING FOR SECURITY PURPOSES	11/069,659	7,853,268	Broadcom Corporation
CELL PHONE RELATIVE POSITION INDICATION ON DISPLAYED MAP USING GPS COORDINATES	11/069,445		Broadcom Corporation
CELL PHONE RELATIVE POSITION INDICATION ON DISPLAYED MAP USING GPS COORDINATES	12/505,302		Broadcom Corporation
DOWNLOADING MAP SEGMENT(S) TO A CELL PHONE BASED UPON ITS GPS COORDINATES AND MOBILITY	11/069,532	7,236,882	Broadcom Corporation
DOWNLOADING MAP SEGMENT(S) TO A CELL PHONE BASED UPON ITS GPS COORDINATES AND MOBILITY	11/750,396	7,366,610	Broadcom Corporation
DOWNLOADING MAP SEGMENT(S) TO A CELL PHONE BASED UPON ITS GPS COORDINATES AND MOBILITY	12/104,370	7,610,149	Broadcom Corporation
DOWNLOADING MAP SEGMENT(S) TO A CELL PHONE BASED UPON ITS GPS COORDINATES AND MOBILITY	12/605,911	7,941,272	Broadcom Corporation
DOWNLOADING MAP SEGMENT(S) TO A CELL PHONE BASED UPON ITS GPS COORDINATES AND MOBILITY	13/089,394	8,108,145	Broadcom Corporation
GPS COORDINATES DOWNLOADED TO GPS ENABLED CELL PHONE IN RESPONSE TO INFORMATION REQUEST (fka GPS COORDINATES DOWNLOADED TO GPS ENABLED CELL PHONE IN RESPONSE TO VOICE BASED INFORMATION QUERY)	11/069,357		Broadcom Corporation
GPS ENABLED CELL PHONE WITH COMPASS MODE MAPPING FUNCTION	11/069,356	7,480,514	Broadcom Corporation
GPS ENABLED CELL PHONE WITH COMMON INTEREST ALERTS (PROMISCUITY)	11/069,536	7,312,700	Broadcom Corporation
GPS ENABLED CELL PHONE WITH COMMON INTEREST ALERTS	11/960,888		Broadcom Corporation
PROFILE SELECTION AND CALL FORWARDING BASED UPON WIRELESS TERMINAL GPS LOCATION COORDINATES (fka CELL PHONE PROFILE SELECTION BASED UPON GPS LOCATION)	11/069,468		Broadcom Corporation
PROFILE SELECTION AND CALL FORWARDING BASED UPON WIRELESS TERMINAL GPS LOCATION COORDINATES	13/794,193		Broadcom Corporation
MULTI-MODE WIRELESS POLAR TRANSMITTER ARCHITECTURE (fka MULTI-MODE WIRELESS POLAR TRANSMITTER ARCHITECTURE FOR GSM/GPRS/EDGE AND WCDMA)	11/019,338	7,394,862	Broadcom Corporation
RADIO RECEIVER DC OFFSET CANCELLATION VIA ADC INPUT BIAS	11/015,176	7,469,137	Broadcom Corporation
COMPARATOR WITH OFFSET COMPENSATION	11/038,386	7,208,980	Broadcom Corporation
GENERATION OF RTL TO CARRY OUT PARALLEL ARITHMETIC OPERATIONS	11/190,879	7,272,804	Broadcom Corporation
A Dual Mode Receiver with Low Intermediate Frequency (IF) and Zero Second IF	10/976,639	7,606,550	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
LOW RESOLUTION GRAPHICS MODE SUPPORT USING WINDOW DESCRIPTOR	11/072,201	7,982,740	Broadcom Corporation
METHOD AND SYSTEM FOR VERTICAL FILTERING USING WINDOW DESCRIPTORS	11/130,481	7,916,795	Broadcom Corporation
METHOD AND SYSTEM FOR VERTICAL FILTERING USING WINDOW DESCRIPTORS	13/074,360	8,942,295	Broadcom Corporation
LOW RESOLUTION GRAPHICS MODE SUPPORT USING WINDOW DESCRIPTOR	13/181,258	8,199,154	Broadcom Corporation
SINGLE SIDEBAND MIXING RECEIVER ARCHITECTURE FOR IMPROVING SIGNAL QUALITY (fka SINGLE SIDE BAND MIXING RECEIVER ARCHITECTURE FOR THE 2ND IF MIXER TO IMPROVE THE SIGNAL QUALITY)	10/977,869	7,583,947	Broadcom Corporation
A POLYPHASE CLOCK FOR A SECOND INTERMEDIATE FREQUENCY (IF) MIXER TO IMPROVE SIGNAL QUALITY (fka POLY PHASE CLOCK FOR THE 2ND IF MIXER TO IMPROVE THE SIGNAL QUALITY)	10/977,872	7,327,198	Broadcom Corporation
Sharing GM Stage for a Second IF Mixer Using a Polyphase Clock to Reduce Current Consumption and Improve Matching	10/977,210		Broadcom Corporation
VIDEO MOTION PROCESSING IN A MICROPROCESSOR (fka METHOD AND STRUCTURE FOR VIDEO MOTION PROCESSING IN MICROPROCESSOR)	11/053,000		Broadcom Corporation
CELLULAR MEDIA MESSAGE FORWARDING	11/217,907	8,073,429	Broadcom Corporation
MOBILE HANDHELD MULTI-MEDIA GATEWAY AND PHONE	11/218,274	8,964,765	Broadcom Corporation
Mobile Handheld Multi-Media Gateway and Phone	14/601,657		Broadcom Corporation
SUPPORTING MOTION IN A MOTION ADAPTIVE DEINTERLACER WITH 3:2 PULL-DOWN (MAD32)	11/027,365	7,466,361	Broadcom Corporation
PERFORMING INVERSE TELECINE DEINTERLACING OF VIDEO BY BYPASSING DATA PRESENT IN VERTICAL BLANKING INTERVALS (fka SYSTEM AND METHOD FOR GENERATING INVERSE TELECINE STATISTICS FROM VIDEO STREAMS WHILE IGNORING VBI INFORMATION)	11/026,369	7,528,887	Broadcom Corporation
SYSTEM AND METHOD FOR DISPLAY OF 50HZ VIDEO AT 60HZ	11/027,140	7,589,790	Broadcom Corporation
PVR SOFTWARE BUFFER MANAGEMENT TO SUPPORT THE SOFTWARE PASSAGE	11/070,656	8,208,799	Broadcom Corporation
OUTPUT COMMON MODE CONTROL THAT REDUCE THE DC OFFSET FOR THE 2ND IF MIXER THAT DOWN CONVERTS THE RECEIVED SIGNAL TO DC	10/977,874	8,437,724	Broadcom Corporation
COMMON MODE BIAS FOR HIGH FREQUENCY BUFFERS	10/976,996	7,295,059	Broadcom Corporation
COMMON MODE BIAS FOR HIGH FREQUENCY BUFFERS	11/928,747	7,733,167	Broadcom Corporation
EFFICIENT HEADER ACQUISITION (fka ULTRAFAST HEADER ACQUISITION)	11/054,652	7,660,372	Broadcom Corporation
DESIGN METHOD AND IMPLEMENTATION OF OPTIMAL LINEAR IIR EQUALIZERS FOR RF TRANSCEIVERS	10/993,294	7,522,658	Broadcom Corporation
HIERARCHICAL FLOW-LEVEL MULTI-	11/261,652	7,792,034	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
CHANNEL COMMUNICATION			
HIERARCHICAL FLOW-LEVEL MULTI-CHANNEL COMMUNICATION	12/847,839	8,537,680	Broadcom Corporation
HIERARCHICAL FLOW-LEVEL MULTI-CHANNEL COMMUNICATION	14/027,995	8,953,445	Broadcom Corporation
MULTIPLE BAND DIRECT CONVERSION RADIO FREQUENCY TRANSCEIVER INTEGRATED CIRCUIT (fka HIGHSPEED DUAL BAND WLAN TRANSCEIVER RF FRONTEND ARCHITECTURE)	11/173,072	7,787,843	Broadcom Corporation
MULTIPLE BAND DIRECT CONVERSION RADIO FREQUENCY TRANSCEIVER INTEGRATED CIRCUIT (fka HIGHSPEED DUAL BAND WLAN TRANSCEIVER RF FRONTEND ARCHITECTURE)	12/861,365	8,364,106	Broadcom Corporation
MULTIPLE BAND MULTIPLE INPUT MULTIPLE OUTPUT TRANSCEIVER INTEGRATED CIRCUIT (fka MULTI-BAND TRANCEIVERS ON SINGLE CHIP SUPPORTING MIMO OPERATIONS)	11/173,086	7,395,040	Broadcom Corporation
MULTIPLE BAND MULTIPLE INPUT MULTIPLE OUTPUT TRANSCEIVER INTEGRATED CIRCUIT (fka MULTI-BAND TRANCEIVERS ON SINGLE CHIP SUPPORTING MIMO OPERATIONS)	12/128,859	8,463,217	Broadcom Corporation
RADIO FREQUENCY TRANSCEIVER INTEGRATED CIRCUIT FLOOR PLAN APPLICABLE TO MIMO	11/168,831	8,472,889	Broadcom Corporation
OVER-CURRENT PROTECTION IN LINEAR REGULATORS	11/246,580	7,486,936	Broadcom Corporation
GAIN INSENSITIVE HIGH-PASS VGA	11/246,579	7,386,280	Broadcom Corporation
GAIN INSENSITIVE HIGH-PASS VGA	12/136,732	8,064,859	Broadcom Corporation
PRECISE DYNAMIC HYSTERISIS	11/246,940	7,787,527	Broadcom Corporation
PRECISE DYNAMIC HYSTERISIS	12/870,297		Broadcom Corporation
REDUCING FLICKER NOISE IN TWO-STAGE AMPLIFIERS	11/327,955	7,433,656	Broadcom Corporation
OVER-CURRENT PROTECTION IN LINEAR REGULATORS	12/363,877	7,974,049	Broadcom Corporation
GAIN CONTROL IN A MULTIPLE RF TRANSCEIVER INTEGRATED CIRCUIT (fka ENHANCED AGC OPERATION VIA FEEDBACK FROM DIGITAL BASEBAND PROCESSOR)	11/168,732	7,747,234	Broadcom Corporation
GAIN CONTROL IN A MULTIPLE RF TRANSCEIVER INTEGRATED CIRCUIT (fka ENHANCED AGC OPERATION VIA FEEDBACK FROM DIGITAL BASEBAND PROCESSOR)	12/780,631	8,472,901	Broadcom Corporation
PHASE LOCKED LOOP WITH POWER DISTRIBUTION (fka DISTRIBUTED MULTIPLE LINEAR REGULATORS POWERING RF TRANSCEIVER)	11/184,423	7,340,220	Broadcom Corporation
COMPENSATION OF DC OFFSET IN AN RF RECEIVER (fka OPERATIONS IN RF RECEIVER TO COMPENSATE FOR DC OFFSET)	10/987,977	7,593,707	Broadcom Corporation
COMPENSATION OF DC OFFSET IN AN RF RECEIVER	12/268,957	7,840,202	Broadcom Corporation
ADJUSTING DC OFFSET SLICE POINT IN AN RF RECEIVER (fka ADJUSTING DC OFFSET OF	11/102,157	7,684,519	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SLICE POINT DURING SYNC WORD)			
Frequency Feedback Adjustment in Digital Receivers (fka Operations in an RF Receiver to Compensate for Frequency and Phase Offset)	11/102,123	7,599,662	Broadcom Corporation
METHOD AND SYSTEM FOR USING PSK SYNC WORD FOR FINE TUNING FREQUENCY ADJUSTMENT	11/101,961	7,349,680	Broadcom Corporation
METHOD AND SYSTEM FOR USING PSK SYNC WORD FOR FINE TUNING FREQUENCY ADJUSTMENT	12/052,214	8,112,034	Broadcom Corporation
Method and System for Packet Synchronization	11/101,990	9,071,417	Broadcom Corporation
Frequency Feedback Adjustment in Digital Receivers (fka Operations in an RF Receiver to Compensate for Frequency and Phase Offset)	12/563,765	8,050,647	Broadcom Corporation
REUSE OF CORDIC IN AN RF TRANSCEIVER BY RECONFIGURING IN REAL TIME	10/989,536	8,081,714	Broadcom Corporation
SELECTIVE EQUALIZATION ENABLEMENT BASED ON MODULATION TYPE	11/112,983	7,574,175	Broadcom Corporation
SELECTIVE EQUALIZATION ENABLEMENT BASED ON MODULATION TYPE	12/538,444	8,000,653	Broadcom Corporation
METHOD AND SYSTEM FOR SELECTIVE EQUALIZATION ENABLEMENT BASED ON MODULATION TYPE	13/211,111	8,295,768	Broadcom Corporation
METHOD AND SYSTEM FOR SELECTIVE EQUALIZATION ENABLEMENT BASED ON MODULATION TYPE	13/616,436	8,688,044	Broadcom Corporation
RF BAND CLOCK SPUR HARMONIC CANCELLER	11/250,371	7,924,904	Broadcom Corporation
Gaussian Filter Modification for Improved Modulation Characteristics in Bluetooth RF Transmitters	11/059,213		Broadcom Corporation
GAIN BOOSTING FOR TUNED DIFFERENTIAL LC CIRCUITS	11/029,603	7,202,740	Broadcom Corporation
GAIN BOOSTING FOR TUNED DIFFERENTIAL LC CIRCUITS	11/690,932	7,432,763	Broadcom Corporation
IMPROVED MIXER TRANSCONDUCTANCE IN RF TRANSCEIVER	11/287,805	7,505,750	Broadcom Corporation
IMPROVED ANALOG RECEIVED SIGNAL STRENGTH INDICATION IN AN RF TRANSCEIVER	11/264,392	7,668,514	Broadcom Corporation
IMPROVED ANALOG RECEIVED SIGNAL STRENGTH INDICATION IN AN RF TRANSCEIVER	11/284,204		Broadcom Corporation
ANALOG RECEIVED SIGNAL STRENGTH INDICATION IN AN RF TRANSCEIVER	12/710,089	8,412,118	Broadcom Corporation
RF TRANSMISSION ERROR DETECTION AND CORRECTION MODULE	11/180,341	8,078,123	Broadcom Corporation
MASTER/SLAVE OSCILLATION PRODUCTION AND DISTRIBUTION IN A MULTIPLE RF TRANSCEIVER SYSTEM SUPPORTING MIMO OPERATIONS (fka MASTER/SLAVE CLOCKING ARRANGEMENT FOR MULTPLE IC MIMO SYSTEMS)	11/168,733	8,107,442	Broadcom Corporation
CARRIER DETECTION FOR MULTIPLE RECEIVER SYSTEMS	11/132,939	7,792,227	Broadcom Corporation
GAIN ESTIMATION FOR MULTIPLE RECEIVER SYSTEMS (fka MIMO RECEIVER GAIN	11/132,777		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
ESTIMATION)			
ADJUSTABLE RF RECEIVER	11/079,961	8,774,327	Broadcom Corporation
INITIATION OF A MIMO COMMUNICATION (fka MIMO TRANSCEIVER SUPPORTING SELECTION OF PARTICULAR NUMBER OF SPATIAL STREAMS)	11/132,516	8,068,550	Broadcom Corporation
INITIATION OF A MIMO COMMUNICATION	13/279,558	8,295,385	Broadcom Corporation
INITIATION OF A MIMO COMMUNICATION	13/613,392	8,913,678	Broadcom Corporation
APPARATUS AND METHOD FOR CARRIER FREQUENCY OFFSET ESTIMATION AND CORRECTION IN A WIRELESS COMMUNICATION SYSTEM	11/312,512	7,738,357	Broadcom Corporation
WIRELESS SYSTEM HAVING CHANNEL FADING COMPENSATION USING ZERO-FORCING (fka ZERO FORCING RECEIVER FOR STBC ENCODED SIGNAL)	11/093,054	7,778,366	Broadcom Corporation
WIRELESS SYSTEM HAVING CHANNEL FADING COMPENSATION USING MINIMUM MEAN SQUARE ERROR (fka MMSE RECEIVER FOR STBC ENCODED SIGNAL)	11/093,035	7,787,573	Broadcom Corporation
METHOD AND APPARATUS FOR INTERLEAVING IN A WIRELESS COMMUNICATION SYSTEM	11/359,460	7,693,234	Broadcom Corporation
INTERLEAVING IN A WIRELESS COMMUNICATION SYSTEM	12/748,722		Broadcom Corporation
CYCLIC DELAY DIVERSITY IN A WIRELESS SYSTEM	11/589,924	7,813,448	Broadcom Corporation
CYCLIC DELAY DIVERSITY IN A WIRELESS SYSTEM	12/900,823	8,194,810	Broadcom Corporation
DC CANCELLATION CIRCUIT (fka DC CANCELLATION IN A MIMO SYSTEM)	11/392,868	7,917,114	Broadcom Corporation
METHODS AND SYSTEMS FOR CALIBRATING FOR GAIN AND PHASE IMBALANCE AND LOCAL OSCILLATOR FEED-THROUGH	11/396,632	7,831,220	Broadcom Corporation
METHODS AND SYSTEMS FOR CALIBRATING FOR GAIN AND PHASE IMBALANCE AND LOCAL OSCILLATOR FEED-THROUGH	12/939,600	8,290,450	Broadcom Corporation
METHODS AND SYSTEMS FOR SOFT-BIT DEMAPPING	11/498,833	7,636,401	Broadcom Corporation
METHODS AND SYSTEMS FOR SOFT-BIT DEMAPPING	11/500,405	7,684,479	Broadcom Corporation
Methods and Systems for Soft-Bit Demapping	12/659,485	7,885,324	Broadcom Corporation
DESIGN AND LAYOUT TECHNIQUES FOR LOW PARASITIC CAPACITANCE IN ANALOG CIRUIT APPLICATION	11/084,784	7,091,617	Broadcom Corporation
Biasing Device for Low Parasitic Capacitance in Integrated Circuit Applications	11/473,043	7,705,463	Broadcom Corporation
Systems and Methods for Auto Gain Control in Bi-CMOS Digital to Analog Converters	11/025,963	7,030,790	Broadcom Corporation
SYSTEM AND METHOD FOR BREAKDOWN PROTECTION IN START-UP SEQUENCE WITH MULTIPLE POWER DOMAINS	11/155,739	7,391,595	Broadcom Corporation
METHOD AND SYSTEM FOR EXCHANGING DATA BETWEEN A MOBILE PHONE AND A PC	11/224,368	7,650,164	Broadcom Corporation
MIRRORING OF DATA IN A NETWORK DEVICE	11/252,562	7,738,385	Broadcom Corporation
CUT-THROUGH SWITCHING IN A NETWORK	11/260,270		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
DEVICE			
RATE LIMITING AND MINIMUM AND MAXIMUM SHAPING IN A NETWORK DEVICE	11/272,131	8,320,240	Broadcom Corporation
FLEXIBLE PACKET MODIFICATION ENGINE	11/214,989		Broadcom Corporation
FLEXIBLE PACKET MODIFICATION ENGINE FOR A NETWORK DEVICE (fka IMPLEMENTATION-SPECIFIC FLEXIBLE PACKET MODIFICATION ENGINE)	11/214,990	7,983,291	Broadcom Corporation
BOOKKEEPING MEMORY USE IN A SEARCH ENGINE OF A NETWORK DEVICE	11/078,508	8,331,380	Broadcom Corporation
PRE-LEARNING OF VALUES WITH LATER ACTIVATION IN A NETWORK DEVICE (fka PRELEARNING OF VALUES WITH LATER ACTIVATION OF VALUES))	11/078,483		Broadcom Corporation
TIMESTAMP METERING AND ROLLOVER PREVENTION IN A NETWORK DEVICE	11/078,484	7,577,096	Broadcom Corporation
TIMESTAMP METERING AND ROLLOVER PREVENTION IN A NETWORK DEVICE	12/508,406	8,085,668	Broadcom Corporation
PROGRAMMABLE METERING BEHAVIOR BASED ON TABLE LOOKUP (fka COMPLETELY PROGRAMMABLE METERING BEHAVIOR BASED ON TABLE LOOKUP)	11/081,057	7,529,191	Broadcom Corporation
PROGRAMMABLE METERING BEHAVIOR BASED ON TABLE LOOKUP (fka COMPLETELY PROGRAMMABLE METERING BEHAVIOR BASED ON TABLE LOOKUP)	12/427,452	7,983,169	Broadcom Corporation
LAYOUT ARCHITECTURE FOR EXPANDABLE NETWORK DEVICE	11/165,498	8,228,932	Broadcom Corporation
POWERFUL AND EXPANDABLE PIPELINE ARCHITECTURE	11/081,644	7,606,231	Broadcom Corporation
PIPELINE ARCHITECTURE FOR A NETWORK DEVICE	12/550,053	8,566,337	Broadcom Corporation
DYNAMIC TABLE SHARING OF MEMORY SPACE WITHIN A NETWORK DEVICE	11/084,482	8,457,131	Broadcom Corporation
DYNAMIC TABLE SHARING OF MEMORY SPACE WITHIN A NETWORK DEVICE	13/875,068		Broadcom Corporation
DYNAMIC FILTER PROCESSOR KEY GENERATION BASED ON PACKET TYPE	11/341,643		Broadcom Corporation
FILTER BASED RANGE CHECK IN A NETWORK DEVICE	11/340,479		Broadcom Corporation
PASSING VALUES THROUGH A MEMORY MANAGEMENT UNIT OF A NETWORK DEVICE	11/357,189		Broadcom Corporation
TWO-STAGE PARSER FOR A NETWORK DEVICE (fka TWO-STAGE PARSER)	11/165,495		Broadcom Corporation
PACKET IDENTIFIER FOR USE IN A NETWORK DEVICE (fka PACKET ID)	11/154,585		Broadcom Corporation
MULTI-PART PARSING IN A NETWORK DEVICE	11/154,827	7,463,630	Broadcom Corporation
MULTI-PART PARSING IN A NETWORK DEVICE	12/289,914	7,860,091	Broadcom Corporation
CREATING AN IP CHECKSUM IN A PIPELINE ARCHITECTURE WITH PACKET MODIFICATION (fka IP CHECKSUM)	11/151,429		Broadcom Corporation
INGRESS HANDLING OF DATA IN A NETWORK DEVICE	11/341,650		Broadcom Corporation
IMPROVED TABLE SEARCHING TECHNIQUES	11/340,586		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
IN A NETWORK DEVICE (fka SHARING OF DIFFERENT TYPES OF VALUES IN THE SAME TABLE)			
LAYER TWO AND LAYER THREE VIRTUAL PRIVATE NETWORK SUPPORT IN A NETWORK DEVICE (fka SUPPORT FOR L2 AND L3 VPN IN ER)	11/341,487		Broadcom Corporation
FAST FILTER PROCESSOR METERING AND CHAINING	11/289,371	7,554,984	Broadcom Corporation
MAINTAINING A LAYER 2 MODIFICATION BUFFER (fka L2_MOD FIFO, LOCKSTEP HARDWARE AND SOFTWARE LEARNING)	11/099,530	7,583,588	Broadcom Corporation
MAINTAINING A LAYER 2 MODIFICATION BUFFER (fka L2_MOD FIFO, LOCKSTEP HARDWARE AND SOFTWARE LEARNING)	12/535,739	7,986,616	Broadcom Corporation
MULTICAST TRUNKING IN A NETWORK DEVICE (fka BROADCAST AND MULTICAST TRUNKING) (fka MULTICAST/BROADCAST TRUNKING)	11/289,499	7,570,639	Broadcom Corporation
SOURCE SYNCHRONOUS COMMUNICATION CHANNEL INTERFACE RECEIVE LOGIC (fka DDR INTERFACE RECEIVE LOGIC)	11/063,968		Broadcom Corporation
PREDICTION OF AN OPTIMAL SAMPLING POINT FOR CLOCK RESYNCHRONIZATION IN A SOURCE SYNCHRONOUS DATA CHANNEL (fka PREDICTION OF OPTIMAL SAMPLING POINT)	11/063,969		Broadcom Corporation
CPU TRANSMISSION OF UNMODIFIED PACKETS	11/090,143	8,170,019	Broadcom Corporation
PIPELINE ARCHITECTURE OF A NETWORK DEVICE (fka FIREBOLT PIPELINE ARCHITECTURE)	11/100,537	8,000,324	Broadcom Corporation
METHOD AND APPARATUS FOR DIRECT MEMORY ACCESS BASED ON CLASS-OF-SERVICE	11/082,975	7,830,887	Broadcom Corporation
BULK TRANSFER OF INFORMATION ON NETWORK DEVICE (FKA DIRECT-MEMORY ACCESS FOR CONTENT ADDRESSABLE MEMORY) (fka GENERIC SLAM AND TABLE DMA FOR CAM)	11/082,976	7,739,423	Broadcom Corporation
FORCED BUBBLE INSERTION SCHEME	11/090,110	7,733,854	Broadcom Corporation
WEIGHTED FAIR QUEUING RELATIVE BANDWIDTH-SHARING	11/060,657	7,948,896	Broadcom Corporation
DYNAMIC SHARING OF TRANSACTION QUEUE (fka XQ DYNAMIC SHARING)	11/060,492	7,630,306	Broadcom Corporation
DYNAMIC COLOR THRESHOLD IN A QUEUE (fka XQ DYNAMIC COLOR THRESHOLD)	11/060,490	7,522,622	Broadcom Corporation
DYNAMIC COLOR THRESHOLD IN A QUEUE (fka XQ DYNAMIC COLOR THRESHOLD)	12/415,420		Broadcom Corporation
A SELF-CORRECTING MEMORY SYSTEM (fka MEMORY SYSTEM SELF-HEALING)	11/063,884	7,802,148	Broadcom Corporation
MEMORY COMMAND UNIT THROTTLE AND ERROR RECOVERY	11/060,496	7,254,768	Broadcom Corporation
MEMORY COMMAND UNIT THROTTLE AND ERROR RECOVERY	11/819,512	7,409,624	Broadcom Corporation
HIGH SPEED TRUNKING IN A NETWORK DEVICE (fka IPV6 TRUNKING)	11/289,368	7,680,107	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
A NETWORK FOR SUPPORTING ADVANCED FEATURES ON LEGACY COMPONENTS	11/289,369	7,826,481	Broadcom Corporation
MIRRORING IN A NETWORK DEVICE	11/289,366	8,005,084	Broadcom Corporation
VLAN TRANSLATION IN A NETWORK DEVICE	11/289,370	7,830,892	Broadcom Corporation
UNICAST TRUNKING IN A NETWORK DEVICE	11/289,497	7,715,384	Broadcom Corporation
UNICAST TRUNKING IN A NETWORK DEVICE	12/706,481		Broadcom Corporation
POLICY BASED ROUTING USING A FAST FILTER PROCESSOR	11/289,687	8,014,390	Broadcom Corporation
SYSTEM AND METHOD FOR ACTIVE SPUR CANCELLATION	11/256,949	7,250,887	Broadcom Corporation
SYSTEM AND METHOD FOR ACTIVE SPUR CANCELLATION	11/831,893		Broadcom Corporation
PULSE STRETCHING ARCHITECTURE FOR PHASE ALIGNMENT FOR HIGH SPEED DATA ACQUISITION	11/256,156	7,209,848	Broadcom Corporation
Multi-Frequency Clock Stretching System	11/256,169		Broadcom Corporation
CONFIGURABLE NETWORK OF PERSONAL ENVIRONMENT ELECTRONIC EQUIPMENT (fka CONFIGURABLE NETWORK FOR HOME AUTOMATION AND HOME SECURITY)	11/048,349		Broadcom Corporation
SUBRANGING ADC WITH REFERENCE LADDER INTERPOLATION	11/084,236		Broadcom Corporation
HIGH ACCURACY VOLTAGE CONTROLLED OSCILLATOR (VCO) CENTER FREQUENCY CALIBRATION CIRCUIT	11/083,781	7,590,387	Broadcom Corporation
VCO WITH SWITCHABLE VARACTOR FOR LOW KVCO VARIATION	11/084,420	7,221,234	Broadcom Corporation
PHASE FREQUENCY DETECTOR WITH PROGRAMMABLE DELAY	11/084,335	7,242,256	Broadcom Corporation
MULTI-MODULUS DIVIDER FOR HIGH SPEED APPLICATIONS (fka A MULTI-MODULUS FOR HIGH SPEED APPLICATION)	11/084,945	7,196,559	Broadcom Corporation
A LOW PHASE NOISE CRYSTAL OSCILLATOR WITH SUPPLY NOISE FILTERING	11/084,941	7,236,062	Broadcom Corporation
HARDWARE EFFICIENT FSK DEMODULATOR	11/015,162	7,471,737	Broadcom Corporation
LOOP FILTER WITH GEAR SHIFT FOR IMPROVED FRACTIONAL-N PLL SETTLING TIME	11/015,101	7,398,071	Broadcom Corporation
BANDWIDTH ESTIMATION ALGORITHM USING INTERNET CONTROL MESSAGE PROTOCOL (ICMP) ECHO REQUEST	11/189,983	7,826,363	Broadcom Corporation
INTELLIGENT FABRIC CONGESTION DETECTION APPARATUS AND METHOD	11/259,041	7,830,801	Broadcom Corporation
INTELLIGENT CONGESTION FEEDBACK APPARATUS AND METHOD	11/259,095	7,859,996	Broadcom Corporation
INTELLIGENT CONGESTION FEEDBACK APPARATUS AND METHOD	12/945,699	8,437,252	Broadcom Corporation
SERVICE AWARE FLOW CONTROL	11/260,232	7,593,329	Broadcom Corporation
ADAPTIVE DYNAMIC THRESHOLDING MECHANISM FOR LINK LEVEL FLOW CONTROL SCHEME	11/260,269	7,948,880	Broadcom Corporation
METHOD AND APPARATUS FOR HARDWARE PACKETS REASSEMBLY IN CONSTRAINED NETWORKS	11/172,799	7,991,007	Broadcom Corporation
METHOD AND SYSTEM FOR A GLITCH-FREE DIFFERENTIAL CURRENT STEERING SWITCH	11/169,665	7,071,858	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
CIRCUIT FOR HIGH SPEED, HIGH RESOLUTION DIGITAL-TO-ANALOG CONVERSION			
DELAY EQUALIZED Z/2Z LADDER FOR DIGITAL TO ANALOG CONVERSION (fka DELAY-EQUALIZED R-2R LADDER FOR HIGH SPEED, HIGH RESOLUTION DIGITAL-TO-DIGITAL CONVERSION)	11/034,052	7,042,381	Broadcom Corporation
DELAY EQUALIZED Z/2Z LADDER FOR DIGITAL TO ANALOG CONVERSION	11/080,808	7,132,970	Broadcom Corporation
INTEGRATED AND DETACHABLE WIRELESS HEADSET ELEMENT FOR CELLULAR/MOBILE/PORTABLE PHONES AND AUDIO PLAYBACK DEVICES	11/120,455	8,489,151	Broadcom Corporation
Transmitter Output Power Compensation (fka BCM2045 Transmitter Output Power Compensation Algorithm (PCA))	11/000,599	7,693,491	Broadcom Corporation
METHOD AND SYSTEM FOR CONSTANT OR PROPORTIONAL TO ABSOLUTE TEMPERATURE BIASING FOR MINIMIZING TRANSMITTER OUTPUT POWER VARIATION	11/000,622	7,119,620	Broadcom Corporation
A TEMPERATURE SENSOR FOR TRANSMITTER OUTPUT POWER COMPENSATION	11/001,438	7,197,421	Broadcom Corporation
Transmitter Output Power Compensation	12/751,836	8,548,390	Broadcom Corporation
COMPLEX DIGITAL PHASE LOCKED LOOP FOR USE IN A DEMODULATOR AND METHOD OF OPTIMAL COEFFICIENT SELECTION (fka SECOND ORDER DIGITAL PHASE LOCKED LOOP AND METHOD OF OPTIMAL COEFFICIENT SELECTION)	10/999,531	7,443,930	Broadcom Corporation
Complex digital phase locked loop for use in a demodulator and method of optimal coefficient selection	12/234,343	7,826,564	Broadcom Corporation
HIGH FREQUENCY, HIGH OUTPUT SWING BUFFERS (fka ARCHITECTURE FOR HIGH FREQUENCY, HIGH OUTPUT SWING BUFFERS)	11/026,372	7,061,279	Broadcom Corporation
TWO-STAGE BLOCK SYNCHRONIZATION AND SCRAMBLING	11/255,698	8,213,611	Broadcom Corporation
TWO-STAGE BLOCK SYNCHRONIZATION AND SCRAMBLING	13/485,749		Broadcom Corporation
METHOD AND SYSTEM FOR B-SPLINE INTERPOLATION OF A ONE-DIMENSIONAL SIGNAL USING A FRACTIONAL INTERPOLATION RATIO	11/256,937		Broadcom Corporation
SYSTEM AND METHOD FOR CONTROLLING NOTIFICATION CHARACTERISTICS OF A MOBILE COMMUNICATION DEVICE	11/131,485	8,140,127	Broadcom Corporation
MOBILE COMMUNICATION DEVICE WITH SILENT CONVERSATION CAPABILITY	11/146,603	7,986,941	Broadcom Corporation
SYSTEM AND METHOD FOR CONTROLLING NOTIFICATION CHARACTERISTICS OF A MOBILE COMMUNICATION DEVICE	13/424,091		Broadcom Corporation
COORDINATION OF MULTIPLE PROTOCOLS USING A SHARED COMMUNICATION MEDIUM (fka PROXY TXOP)	11/075,981		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
ADAPTIVE DETECTOR FOR MULTIPLE-DATA-PATH SYSTEMS (fka ADAPTIVE REDUCED-COMPLEXITY SOFT-OUTPUT MAXIMUM-LIKELIHOOD DETECTOR FOR MULTIPLE-DATA-PATH SYSTEMS.)	11/027,102	7,433,432	Broadcom Corporation
METHOD OF DISPLAYING MULTIMEDIA CONTENT (fka POST-PROCESSOR DESIGN SUPPORTING NON-FLICKERING INTERLACED DISPLAY)	11/299,165	7,839,454	Broadcom Corporation
VIDEO SYSTEM AND METHOD SUPPORTING DISPLAY OF DIFFERENT SIZE PICTURES	11/000,657	8,400,569	Broadcom Corporation
ENCODING VIDEO DATA (fka SYSTEM AND METHOD FOR VIDEO ENCODING SUPPORTING H.264)	11/113,733		Broadcom Corporation
TESTING RATE CONTROL IN A VIDEO ENCODER (fka VIDEO SYSTEM AND METHOD SUPPORTING TEST OR FIRST PASS CODING)	11/408,320		Broadcom Corporation
SYSTEM AND METHOD FOR OPEN LOOP SPATIAL PREDICTION IN A VIDEO ENCODER	11/434,968	8,265,141	Broadcom Corporation
SYSTEM AND METHOD FOR OPEN LOOP SPATIAL PREDICTION IN A VIDEO ENCODER	13/603,576		Broadcom Corporation
METHOD AND SYSTEM FOR MOTION ESTIMATION IN A VIDEO ENCODER	11/096,825	9,172,973	Broadcom Corporation
SYSTEMS, METHODS, AND APPARATUS FOR REAL-TIME ENCODING	11/412,269	8,064,526	Broadcom Corporation
Systems, Methods, and Apparatus for Real-Time Video Encoding	11/412,268		Broadcom Corporation
SYSTEMS, METHODS, AND APPARATUS FOR VIDEO ENCODING	11/412,271		Broadcom Corporation
Method and System for Formatting Encoded Video Data	11/096,603	8,165,161	Broadcom Corporation
RATE CONTROL IN A VIDEO ENCODER (fka SYSTEM AND METHOD FOR PROVIDING SUB-SLICE LEVEL FEEDBACK IN A VIDEO ENCODER)	11/096,467	7,864,839	Broadcom Corporation
Inverse Scan, Coefficient Quantization and Inverse Transform System and Method	12/983,442		Broadcom Corporation
FRAME/FIELD CODING (fka VIDEO ENCODING SYSTEM AND METHOD PROVIDING SIMULTANEOUS FRAME AND FIELD MODES SUPPORT IN MOTION ESTIMATION)	11/096,468		Broadcom Corporation
DEBLOCKER FOR POSTPROCESS DEBLOCKING (fka H.264 DEBLOCKER FOR MPEG-2 POST-PROCESS DEBLOCKING IN A VIDEO ENCODER)	10/995,588	7,574,060	Broadcom Corporation
MOTION ADAPTIVE DIRECTIONAL DEINTERLACING IN A VIDEO DECODER	11/279,033	7,893,994	Broadcom Corporation
BUFFER-ADAPTIVE VIDEO CONTENT CLASSIFICATION	11/039,047		Broadcom Corporation
ENCODING VIDEO DATA (fka SYSTEM AND METHOD FOR INTEGERIZATION)	11/046,445	7,924,915	Broadcom Corporation
USE OF OUT OF ORDER ENCODING TO IMPROVE VIDEO QUALITY (fka USE OF OUT OF ORDER I PICTURES TO IMPROVE VIDEO QUALITY)	11/035,943	7,826,530	Broadcom Corporation
DISPLAYING PICTURES (fka VIDEO DECODER SUPPORTING MULTI-STREAM HANDLING	11/001,208	7,675,872	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
THROUGH A SINGLE PORT)			
SYSTEM, METHOD, AND APPARATUS FOR DISPLAYING PICTURES	12/695,270	8,411,760	Broadcom Corporation
SYSTEM, METHOD, AND APPARATUS FOR DISPLAYING PICTURES	13/780,354	9,055,297	Broadcom Corporation
QUANTIZATION IN A VIDEO ENCODER (fka VIDEO ENCODER SUPPORTING QUANTIZATION AND DEAD ZONE ROUNDING)	11/084,511		Broadcom Corporation
DISTRIBUTING VIDEO ENCODER PROCESSING (fka MULTI-CHIP HIGH DEFINITION ENCODING)	11/081,129		Broadcom Corporation
MODE DECISION IN A VIDEO ENCODER	11/070,469		Broadcom Corporation
Inverse Scan, Coefficient, Inverse Quantization And Inverse Transform System And Method	11/411,327		Broadcom Corporation
RECONSTRUCTION AND OVERLAP TRANSFORM SYSTEM AND METHOD SUPPORTING VC-1 DECODING	11/412,669	9,118,923	Broadcom Corporation
SYSTEM AND METHOD FOR OVERLAP TRANSFORMING AND DEBLOCKING	11/412,617	7,953,161	Broadcom Corporation
TWO PROCESSOR ARCHITECTURE SUPPORTING DECOUPLING OF OUTER-LOOP AND INNER-LOOP IN A VIDEO DECODER	11/005,066		Broadcom Corporation
Method And System For Spatial Prediction In A Video Encoder	11/113,335	8,948,246	Broadcom Corporation
Method And System For Video Encoding With Rate Control	11/051,308		Broadcom Corporation
ENHANCED WIDE AREA NETWORK SUPPORT VIA A BROADBAND ACCESS GATEWAY	11/159,034	7,990,949	Broadcom Corporation
ENHANCED WIDE AREA NETWORK SUPPORT VIA A BROADBAND ACCESS GATEWAY	13/196,615	8,787,359	Broadcom Corporation
BITS AND CODING ASSIGNMENT USING EIGEN BEAMFORMING WITH FIXED RATES FOR CLOSEDLOOP WLAN	11/052,389	7,616,955	Broadcom Corporation
BITS AND CODING ASSIGNMENT UTILIZING EIGEN BEAMFORMING WITH FIXED RATES FOR CLOSED LOOP WLAN	12/616,086	8,014,353	Broadcom Corporation
HIGH SPEED COMPARATOR	11/038,388	7,262,639	Broadcom Corporation
MOSQUITO NOISE REDUCTION	11/087,491		Broadcom Corporation
METHOD AND SYSTEM FOR BLOCK NOISE REDUCTION	11/090,642	8,254,462	Broadcom Corporation
COMBINING RESULTS OF MOSQUITO NOISE REDUCTION AND BLOCK NOISE REDUCTION	11/089,788	8,194,757	Broadcom Corporation
COMPACT PACKET OPERATION DEVICE AND METHOD	11/444,373	7,869,411	Broadcom Corporation
SIGNAL QUALITY MEASUREMENT BASED ON MEANS PHASE ERROR MAGNITUDE OF THE SIGNAL	11/135,854	7,486,748	Broadcom Corporation
SIGNAL QUALITY MEASUREMENT BASED ON MEANS PHASE ERROR MAGNITUDE OF THE SIGNAL	12/364,465	7,796,709	Broadcom Corporation
SECURE CODE EXECUTION USING EXTERNAL MEMORY	11/250,265	7,774,619	Broadcom Corporation
Transcoding With Look-Ahead	11/434,491		Broadcom Corporation
Rate Control In A Video Encoder	11/043,575	8,548,044	Broadcom Corporation
STATE MACHINE-BASED COMMAND LINE DEBUGGER (fka STATE MACHINE-BASED	11/205,852		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SERIALLY CONTROLLED COMMAND LINE DEBUGGER)			
MOBILE COMMUNICATION DEVICE AND SYSTEM SUPPORTING PERSONAL MEDIA RECORDER FUNCTIONALITY (fka MOBILE COMMUNICATION DEVICE AND SYSTEM SUPPORTING PVR FUNCTIONALITY)	11/112,631	8,089,941	Broadcom Corporation
MOBILE COMMUNICATION DEVICE AND SYSTEM SUPPORTING MEDIA FLOW CONTROL	11/112,099	8,537,740	Broadcom Corporation
DYNAMIC CONNECTIVITY DETERMINATION (POSSIBLY INCLUDING DISCOVERY DETECTION, MASTER ELECTION BASED CPU DETECTION, DISTRIBUTED SHORTEST PATH	11/099,539	7,720,001	Broadcom Corporation
DYNAMIC CONNECTIVITY DETERMINATION	12/684,676	8,295,202	Broadcom Corporation
HIGH SPEED AUTOTRUNKING (fka HIGH AUTOTRUNKING)	11/099,474	7,570,601	Broadcom Corporation
HIGH SPEED AUTOTRUNKING (fka HIGH AUTOTRUNKING)	12/502,017	7,974,298	Broadcom Corporation
GROUP DRIVER	11/408,064	8,015,290	Broadcom Corporation
USE OF METADATA FOR SEAMLESS UPDATES	11/156,700	7,600,214	Broadcom Corporation
USE OF METADATA FOR SEAMLESS UPDATES	12/558,288	8,468,495	Broadcom Corporation
USE OF METADATA FOR SEAMLESS UPDATES	13/893,912	8,924,915	Broadcom Corporation
VIRTUAL SYSTEM CONFIGURATION (FKA STACKING INTO BCMX)	11/429,288	8,135,806	Broadcom Corporation
API INTERFACE TO MAKE DISPATCH TABLES TO MATCH API ROUTINES (fka API INTERFACE-MAKING DISPATCH TABLES TO MATCH API ROUTINES)	11/429,289	8,214,851	Broadcom Corporation
ASYNCHRONOUS EVENT NOTIFICATION	11/429,287	8,203,964	Broadcom Corporation
METHOD FOR COMMUNICATION BETWEEN PROCESSORS	11/200,007	8,432,809	Broadcom Corporation
METHOD TO COMPENSATE THE VCO BUFFER Q FACTOR AT LOW FREQUENCY BAND	11/055,127		Broadcom Corporation
METHOD TO IMPROVE HIGH FREQUENCY DIVIDER BANDWIDTH COVERAGE	11/041,549	7,233,211	Broadcom Corporation
SYMMETRIC DIFFERENTIAL SLICER (fka A FULLY SYMMETRIC HIGH FREQUENCY SLICER WITH 50% DUTY CYCLE OUTPUT)	11/055,935	7,567,628	Broadcom Corporation
DIFFERENTIAL ANALOG LOGIC CIRCUIT WITH SYMMETRIC INPUTS AND OUTPUT (fka A FULLY DIFFERENTIAL ANALOG AND CIRCUIT WITH SYMMETRIN INPUTS AND OUTPUT)	11/055,873		Broadcom Corporation
DIFFERNTIAL CHARGE PUMP (fka A FULLY DIFFERNTIAL CURRENT STEERING CHARGE PUMP WITH RAIL-TO-RAIL UNITY BUFFER)	11/056,068		Broadcom Corporation
PLL FREQUENCY SYNTHESIZER ARCHITECTURE FOR LOW PHASE NOISE AND REFERENCE SPURS	11/039,116	7,324,789	Broadcom Corporation
Parameter Generation for Digital Noise Reduction Function Based on Bitstream Properties	11/083,597	7,848,408	Broadcom Corporation
DIGITAL DEMODULATOR WITH IMPROVED HARDWARE AND POWER EFFICIENCY (fka	11/051,580	7,903,772	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
TECHNIQUE FOR IMPROVING HARDWARE AND POWER EFFICIENCY OF PSK DEMODULATORS)			
JOINT BROADCAST RECEIVING AND CELLULAR COMMUNICATION AT MOBILE TERMINAL OR DEVICE WITHOUT SERVICE CONTROL	11/010,991	7,286,794	Broadcom Corporation
JOINT BROADCAST RECEIVING AND CELLULAR COMMUNICATION AT MOBILE TERMINAL OR DEVICE WITHOUT SERVICE CONTROL	11/856,410		Broadcom Corporation
Method and System for Concurrent Communicating of High Definition Television (HDTV) and Standard Definition Television (SDTV Information in a Multistandard Wireles Communication System	11/237,547	8,272,017	Broadcom Corporation
Concurrent Communicating of Multimedia Information in a Multistandard Wireless Communication System	13/587,226		Broadcom Corporation
JOINT BROADCAST RECEIVING AND CELLULAR COMMUNICATION VIA A MOBILE TERMINAL OR DEVICE WITH UMTS AS AN INTEGRATION CHANNEL	11/010,847	7,991,426	Broadcom Corporation
PROVIDING BROADCAST SERVICES THROUGH A CELLULAR OR WIRELESS NETWORK TO A PLURALITY OF MOBILE DEVICES VIA SERVICE PROVIDER INTEGRATION	11/010,461	7,444,165	Broadcom Corporation
PROVIDING BROADCAST SERVICES THROUGH A CELLULAR OR WIRELESS NETWORK TO A PLURALITY OF MOBILE DEVICES VIA SERVICE PROVIDER INTEGRATION	12/207,944	7,920,895	Broadcom Corporation
CELLULAR NETWORK AND INTEGRATED BROADCAST TELEVISION (TV) DOWNLINK WITH INTELLIGENT SERVICE CONTROL	11/010,877	7,450,900	Broadcom Corporation
CELLULAR NETWORK AND INTEGRATED BROADCAST TELEVISION (TV) DOWNLINK WITH INTELLIGENT SERVICE CONTROL	12/268,917		Broadcom Corporation
MOBILE ARCHITECTURE SUPPORTING CELLULAR OR WIRELESS NETWORKS AND BROADCAST UTILIZING A MULTICHIP CELLULAR AND BROADCAST SILICON SOLUTION	11/010,914		Broadcom Corporation
Mobile Architecture Supporting Cellular or Wireless Networks and Broadcast Utilizing a Single Chip Cellular and Single Chip Broadcast Silicon Solution	11/010,486		Broadcom Corporation
A MOBILE ARCHITECTURE THAT SUPPORTS A CELLULAR OR WIRELESS NETWORK AND BROADCAST UTILIZING AN INTEGRATED SINGLE CHIP CELLULAR AND BROADCAST SILICON SOLUTION	11/010,903	7,324,832	Broadcom Corporation
Mobile Architecture that Supports a Cellular or Wireless Network and Broadcast Utilizing an Integrated Single Chip Cellular and Broadcast Silicon Solution	11/956,648	7,953,435	Broadcom Corporation
Mobile Architecture that Supports a Cellular or Wireless Network and Broadcast Utilizing an	11/847,905	7,881,747	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Integrated Single Chip Cellular and Broadcast Silicon Solution			
CELLULAR NETWORK AND INTEGRATED BROADCAST TELEVISION (TV) DOWNLINK WITH INTELLIGENT SERVICE CONTROL WITHOUT FEEDBACK	11/011,009		Broadcom Corporation
Cellular Network and Integrated Broadcast Television (TV) Downlink with Intelligent Service Control with Feedback	11/010,855	8,103,305	Broadcom Corporation
CELLULAR NETWORK SERVICES AND AN INTELLIGENT INTEGRATED BROADCAST TELEVISION DOWNLINK HAVING INTELLIGENT SERVICE CONTROL WITH FEEDBACK	11/010,743	7,242,960	Broadcom Corporation
CELLULAR NETWORK SERVICES AND AN INTELLIGENT INTEGRATED BROADCAST TELEVISION DOWNLINK HAVING INTELLIGENT SERVICE CONTROL WITH FEEDBACK	11/768,711	7,519,391	Broadcom Corporation
Cellular Network Services and an Intelligent Integrated Broadcast Television Downlink Having Intelligent Service Control with Feedback	12/267,414	8,145,263	Broadcom Corporation
Cellular Network Services and an Intelligent Integrated Broadcast Television Downlink Having Intelligent Service Control with Feedback	13/430,410		Broadcom Corporation
MOBILE RECEIVER ARCHITECTURE FOR EUROPEAN BAND CELLULAR AND BROADCASTING (fka MOBILE RECEIVER ARCHITECTURE FOR EUROPEAN BAND CELLULAR AND BROADCASTING WITHOUT CENTRAL SERVICE CONTROL)	11/010,983	8,396,508	Broadcom Corporation
METHOD AND SYSTEM FOR A MOBILE RECEIVER ARCHITECTURE FOR WORLD BAND CELLULAR AND BROADCASTING	11/011,000		Broadcom Corporation
MOBILE RECEIVER ARCHITECTURE FOR US BAND CELLULAR AND VHF/UHF BROADCASTING (fka MOBILE RECEIVER ARCHITECTURE FOR US BAND CELLULAR AND BROADCASTING WITHOUT CENTRAL SERVICE CONTROL)	11/010,681	7,483,716	Broadcom Corporation
MOBILE RECEIVER ARCHITECTURE FOR US BAND CELLULAR AND VHF/UHF BROADCASTING	12/267,417	7,805,160	Broadcom Corporation
Mobile Receiver Architecture for US Band Cellular and VHF/UHF Broadcasting	12/892,746		Broadcom Corporation
Mobile Receiver Antenna Architecture for European Cellular and Broadcasting Services	11/010,883	7,313,414	Broadcom Corporation
Mobile Receiver Antenna Architecture for European Band Cellular and Broadcasting Services	11/863,003	7,664,528	Broadcom Corporation
Mobile Receiver Antenna Architecture for European Band Cellular and Broadcasting Services	12/683,719		Broadcom Corporation
Mobile Receiver Antenna Architecture for World Band Cellular and Broadcasting Services	11/011,006	7,949,341	Broadcom Corporation
Mobile Receiver Antenna Architecture for US Band Cellular and Broadcasting Services	11/010,487	7,430,438	Broadcom Corporation
Mobile Receiver Antenna Architecture for US Band Cellular and Broadcasting Services	12/241,612		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Mobile Receiver Antenna Architecture for Handling Various Digital Video Broadcast Channels	11/010,481	7,421,244	Broadcom Corporation
Mobile Receiver Antenna Architecture for Handling Various Digital Video Broadcast Channels	12/129,316	7,949,297	Broadcom Corporation
Antenna Geometry for Multiple Antenna Handsets	11/328,657	7,525,485	Broadcom Corporation
Antenna Geometry for Multiple Antenna Handsets	12/428,585	8,169,370	Broadcom Corporation
RECEIVER FRONT END (RFE) ARCHITECTURE SUPPORTING BROADCAST, WITH FRACTIONAL N. SYNTHESIZER FOR EUROPE, WORLD AND US WIRELESS BANDS (fka RECEIVER FRONT END (RFE) ARCHITECTURE SUPPORTING BROADCAST,WITH FRACTIONAL N SYNTHESIZER FOR EUROPEAN, WORLD A	11/010,524		Broadcom Corporation
A RANDOM DATA ACCESS METHOD FOR SECURITY APPLICATIONS	11/069,204	7,743,977	Broadcom Corporation
A RANDOM DATA ACCESS METHOD FOR SECURITY APPLICATIONS	12/826,062	7,959,073	Broadcom Corporation
METHOD AND SYSTEM FOR RANDOM DATA ACCESS METHOD FOR SECURITY APPLICATIONS	13/159,578	8,245,918	Broadcom Corporation
Dynamically Allocating Video Multiplexing Buffer Based on Queuing Theory	11/068,700	8,194,707	Broadcom Corporation
Method and System for Dynamically Allocating Video Multiplexing Buffer Based on Queuing Theory	13/459,909	8,755,413	Broadcom Corporation
RECEIVER DIVERSITY IN A COMMUNICATION SYSTEM	10/044,480	6,760,318	Broadcom Corporation
MOBILITY SUPPORT VIA ROUTING	10/133,789	7,672,274	Broadcom Corporation
MOBILITY SUPPORT VIA ROUTING	12/696,804	8,189,538	Broadcom Corporation
RECONFIGURATION OF A COMMUNICATION SYSTEM	10/133,804	7,515,557	Broadcom Corporation
RECONFIGURATION OF A COMMUNICATION SYSTEM	12/379,580	8,064,380	Broadcom Corporation
WIRELESS COMMUNICATION SYSTEM ARCHITECTURE HAVING SPLIT MAC LAYER	10/044,016	6,788,658	Broadcom Corporation
SINGLE FREQUENCY WIRELESS COMMUNICATION SYSTEM	10/661,107	8,027,637	Broadcom Corporation
PLUG-N-PLAYABLE WIRELESS COMMUNICATION SYSTEM	10/661,163	7,689,210	Broadcom Corporation
PLUG-N-PLAYABLE WIRELESS COMMUNICATION SYSTEM	12/727,704		Broadcom Corporation
TUNNELING PROTOCOLS FOR WIRELESS COMMUNICATIONS	10/661,218	7,876,704	Broadcom Corporation
TRACKING MULTIPLE INTERFACE CONNECTIONS BY MOBILE STATIONS	10/663,167	7,236,470	Broadcom Corporation
TRACKING MULTIPLE INTERFACE CONNECTIONS BY MOBILE STATIONS	11/819,138		Broadcom Corporation
LOCATION TRACKING IN A WIRELESS COMMUNICATION SYSTEM USING POWER LEVELS OF PACKETS RECEIVED BY REPEATERS	10/044,512	7,149,196	Broadcom Corporation
LOCATION TRACKING IN A WIRELESS COMMUNICATION SYSTEM USING POWER LEVELS OF PACKETS RECEIVED BY REPEATERS	11/591,481	8,144,640	Broadcom Corporation
TOKEN-BASED RECEIVER DIVERSITY	10/044,175	6,862,448	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
TOKEN-BASED RECEIVER DIVERSITY	11/059,463	7,668,542	Broadcom Corporation
TOKEN-BASED RECEIVER DIVERSITY	12/501,020	7,957,741	Broadcom Corporation
VIRTUAL SWITCH	10/164,491	7,113,498	Broadcom Corporation
Distributed MAC Architecture for a Wireless Repeater (As Amended)	11/526,027	7,643,460	Broadcom Corporation
Distributed MAC Architecture for a Wireless Repeater (As Amended)	12/591,786	8,355,358	Broadcom Corporation
SWITCH HAVING A PUBLIC INTERFACE	10/661,164		Broadcom Corporation
HIGH SPEED WIRED MEDIA CONNECTOR WITH SYMMETRIC PCB INTERFACE(fka PINOUT FOR IMPROVED PERFORMANCE OF INTEGRATED ETHERNET CONNECTORS)	11/034,670		Broadcom Corporation
SCALAR RESULT UNIT	10/284,194		Broadcom Corporation
UPSTREAM CHANNEL BONDING IN A CABLE COMMUNICATIONS SYSTEM	11/298,446	8,279,892	Broadcom Corporation
UPSTREAM CHANNEL BONDING IN A CABLE COMMUNICATIONS SYSTEM	11/298,447	8,711,878	Broadcom Corporation
UPSTREAM CHANNEL BONDING IN A CABLE COMMUNICATION SYSTEM	11/298,451	7,970,010	Broadcom Corporation
UPSTREAM CHANNEL BONDING IN A CABLE COMMUNICATIONS SYSTEM	13/618,095	8,908,716	Broadcom Corporation
RETENTION OF FUNCTIONALITY AND OPERATIONAL CONFIGURATION FOR A PORTABLE DATA STORAGE DRIVE	11/339,153	7,870,332	Broadcom Corporation
ACCESS CONTROL USING FILE ALLOCATION TABLE (FAT) FILE SYSTEMS	11/339,154		Broadcom Corporation
METHOD AND SYSTEM OF ERASING A DATA POOL RESIDING OVER MULTIPLE DATA STORAGE DRIVES	11/339,642		Broadcom Corporation
METHOD AND SYSTEM FOR FLEXIBLY PROVIDING SHARED ACCESS TO DATA POOLS	11/338,917	8,065,350	Broadcom Corporation
METHOD AND SYSTEM FOR FLEXIBLY PROVIDING SHARED ACCESS TO NON-DATA POOL FILE SYSTEMS	11/338,916	7,966,353	Broadcom Corporation
METHOD AND SYSTEM FOR FLEXIBLY PROVIDING SHARED ACCESS TO NON-DATA POOL FILE SYSTEMS	13/162,304		Broadcom Corporation
HIGH PRECISION POWER DETECTOR	11/250,375	7,504,813	Broadcom Corporation
Impedance Matched Variable Gain Low Noise Amplifier Using Shunt Feed-Back	11/295,431	7,301,394	Broadcom Corporation
Impedance Matched Variable Gain Low Noise Amplifier Using Shunt Feed-Back	11/984,620	7,724,085	Broadcom Corporation
Method of Determining a Signal Quality Metric in Event of a CRC False Positive	11/093,388	7,398,452	Broadcom Corporation
FRAME FORMATS FOR MIMO CHANNEL MEASUREMENT EXCHANGE	11/052,353	7,564,914	Broadcom Corporation
FRAME FORMATS FOR MIMO CHANNEL MEASUREMENT EXCHANGE	12/506,053	7,957,450	Broadcom Corporation
Method and System for Frame Formats for MIMO Channel Measurement Exchange	13/100,014	8,437,419	Broadcom Corporation
Method and System for Frame Formats for MIMO Channel Measurement Exchange	13/856,708	8,588,283	Broadcom Corporation
ESD PROTECTION FOR HIGH VOLTAGE APPLICATIONS	11/198,277	7,439,592	Broadcom Corporation
ESD PROTECTION FOR HIGH VOLTAGE APPLICATIONS	12/285,679	8,049,278	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Bandwidth Efficient Medium Access Control Protocol	11/181,548	7,706,338	Broadcom Corporation
Apparatus and Method for Biasing the Cascode Devices in a Differential Pair Using the Input, Output, or Other Nodes in the Circuit	11/086,920	7,259,626	Broadcom Corporation
Apparatus and Method for Biasing the Cascode Devices in a Differential Pair Using the Input, Output, or Other Nodes in the Circuit	11/889,992	7,459,976	Broadcom Corporation
High Voltage Gain Topology for Analog Circuits in Short Channel Technologies	11/093,052	7,652,520	Broadcom Corporation
METHOD AND APPARATUS FOR GENERATING CLOCKS FOR A HANDHELD MULTISTANDARD COMMUNICATION SYSTEM (fka A METHOD TO GENERATE CLOCKS FOR AN INTEGRATED MULTI-STANDARD WIRELESS COMMUNICATION SYSTEM)	11/079,865	7,356,350	Broadcom Corporation
GENERATING CLOCKS FOR A HANDHELD MULTISTANDARD COMMUNICATION SYSTEM (fka A METHOD TO GENERATE CLOCKS FOR AN INTEGRATED MULTI-STANDARD WIRELESS COMMUNICATION SYSTEM)	12/098,938	7,801,558	Broadcom Corporation
LINE REGULATOR WITH HIGH BANDWIDTH (BW) AND HIGH POWER SUPPLY REJECTION RATIO (PSRR) AND WIDE RANGE OF OUTPUT CURRENT	11/078,893	7,212,043	Broadcom Corporation
LINE REGULATOR WITH HIGH BANDWIDTH (BW) AND HIGH POWER SUPPLY REJECTION RATIO (PSRR) AND WIDE RANGE OF OUTPUT CURRENT	11/740,648	7,573,322	Broadcom Corporation
LOW NOISE VARIABLE GAIN AMPLIFIER	11/321,650	7,408,407	Broadcom Corporation
ROBUST INITIALIZATION SYMBOL FOR DIGITAL DUPLEXING	11/312,642	7,756,217	Broadcom Corporation
WIRELESS TELEPHONE HAVING MULTIPLE MICROPHONES	11/018,921		Broadcom Corporation
Speech intelligibility in telephones with multiple microphones	11/976,995	8,428,661	Broadcom Corporation
WIRELESS TELEPHONE WITH MULTIPLE MICROPHONES AND MULTIPLE DESCRIPTION TRANSMISSION	11/215,304		Broadcom Corporation
ECHO CANCELLATION IN TELEPHONES WITH MULTIPLE MICROPHONES	11/239,351		Broadcom Corporation
WIRELESS TELEPHONE HAVING MULTIPLE MICROPHONES	12/432,302	8,948,416	Broadcom Corporation
WIRELESS TELEPHONE WITH UNI-DIRECTIONAL AND OMNI-DIRECTIONAL MICROPHONES	11/065,131		Broadcom Corporation
WIRELESS TELEPHONE WITH UNI-DIRECTIONAL AND OMNI-DIRECTIONAL MICROPHONES	11/135,491	7,983,720	Broadcom Corporation
WIRELESS TELEPHONE WITH MULTIPLE MICROPHONES AND MULTIPLE DESCRIPTION TRANSMISSION	11/215,304	8,509,703	Broadcom Corporation
ECHO CANCELLATION IN TELEPHONES WITH MULTIPLE MICROPHONES	11/239,351		Broadcom Corporation
IMPROVED CHANNEL DECODING FOR	11/653,858		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
WIRELESS TELEPHONES WITH MULTIPLE MICROPHONES AND MULTIPLE DESCRIPTION TRANSMISSION			
PULSE-ON-EDGE CIRCUIT	11/095,238	7,170,326	Broadcom Corporation
PULSE-ON-EDGE CIRCUIT	11/563,758	7,342,428	Broadcom Corporation
AN EFFICIENT OPTIMAL ML DETECTOR	11/269,453	7,702,026	Broadcom Corporation
AN EFFICIENT OPTIMAL ML DETECTOR	12/760,665	8,144,794	Broadcom Corporation
CONFIGURABLE DRAIN MECHANISM IN TWO-WAY HANDSHAKE SYSTEM	11/063,815	7,600,057	Broadcom Corporation
CONFIGURABLE DRAIN MECHANISM IN TWO-WAY HANDSHAKE SYSTEM	12/574,452		Broadcom Corporation
GENERATING ARBITRARY PHASE SHIFT USING A PHASE SHIFTER BASED ON ADDING TWO PERPENDICULAR VECTORS WITH VARIABLE GAINS (fka ACTIVE RC-CR 360 DEGREE PHASE SHIFTER)	11/102,515	7,333,790	Broadcom Corporation
METHOD AND APPARATUS FOR GENERATING ARBITRARY PHASE SHIFT USING A PHASE SHIFTER BASED ON ADDING TWO PERPENDICULAR VECTORS WITH VARIABLE GAINS	11/967,759	7,979,042	Broadcom Corporation
FAST RUN-LEVEL ENCODING	11/082,532		Broadcom Corporation
NETWORK ROTAMETER STATION AND SERVICE	11/325,046	8,069,265	Broadcom Corporation
NETWORK ROTAMETER STATION AND SERVICE	13/279,819	8,775,670	Broadcom Corporation
MINIMUM INTERVENTION AUTHENTICATION OF HETERGENOUS NETWORK TECHNOLOGIES (MIAHNT)	11/348,624	8,468,219	Broadcom Corporation
MINIMUM INTERVENTION AUTHENTICATION OF HETERGENOUS NETWORK TECHNOLOGIES (MIAHNT)	13/920,256	8,868,699	Broadcom Corporation
CONSTRUCTION LDPC CODEs USING GENERALIZED REED-SOLOMON CODE	11/190,333	7,536,629	Broadcom Corporation
SINGLE INTERGRATED HIGH DEFINITION TELEVISION CHIP FOR ANALOG AND DIGITAL RECEPTION	11/137,528	7,525,600	Broadcom Corporation
DYNAMIC ADJUSTMENT OF TRANSFER CHARACTERISTICS AS A FUNCTION OF CHANNEL CHARACTERISTICS	11/330,324		Broadcom Corporation
USING DITHER TO TUNE A FILTER (fka USING DIGITAL DITHER TO TUNE FILTERS IN SIGMA DELTA MODULATOR ADC'S)	11/091,909	7,042,375	Broadcom Corporation
TEXT RECOGNITION DURING VIDEO COMPRESSION	11/159,217	8,064,516	Broadcom Corporation
RATE SELECTION ALGORITHM TO MAXIMIZE THROUGHPUT IN CLOSED LOOP MULTIPLE INPUT MULTIPLE OUTPUT (MIMO) WIRELESS LOCAL AREA NETWORK (WLAN) SYSTEM	11/061,567	7,525,988	Broadcom Corporation
RATE SELECTION ALGORITHM TO MAXIMIZE THROUGHPUT IN CLOSE LOOP MULTIPLE INPUT MULTIPLE OUTPUT (MIMO) WIRELESS LOCAL AREA NETWORK (WLAN) SYSTEM	12/338,895	8,270,432	Broadcom Corporation
Network User Priority Assignment System	11/331,606		Broadcom Corporation
RF TRANSCEIVER INCORPORATING DUAL-	11/080,207	7,593,695	Broadcom Corporation

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USE PLL FREQUENCY SYNTHESIZER (fka RF TRANSCEIVER INCORPORATING DUAL USE FREQUENCY SYNTHESIZER)			
RF TRANSCEIVER INCORPORATING DUAL-USE PLL FREQUENCY SYNTHESIZER	12/541,765	7,764,934	Broadcom Corporation
REQUEST PROCESSING BETWEEN FAILURE WINDOWS	11/497,293	7,770,095	Broadcom Corporation
TIME MULTIPLEXING LOGIC IN PHYSICAL DESIGN DOMAIN FOR MULTIPLE INSTANTIATION	11/507,670	7,746,785	Broadcom Corporation
SYSTEM CORRECTING BOTH RANDOM AND/OR BURST ERRORS USING REED-SOLOMON CODE, TURBO/LDPC CODE AND CONVOLUTIONAL INTERLEAVE	11/292,134	7,447,981	Broadcom Corporation
SYSTEM CORRECTING BOTH RANDOM AND BURST ERRORS USING REED-SOLOMON CODE, TURBO/LDPC CODE AND CONVOLUTIONAL INTERLEAVE	11/292,133	7,447,984	Broadcom Corporation
DIGITAL POWER-ON RESET CONTROLLER	11/132,280	8,395,426	Broadcom Corporation
DIGITAL POWER ON RESET CONTROLLER	13/760,888	8,618,849	Broadcom Corporation
METHOD AND SYSTEM FOR MINIMUM MEAN SQUARED ERROR SOFT INTERFERENCE CANCELLATION (MMSE-SIC) BASED SUBOPTIMAL MAXIMUM LIKELIHOOD (ML) DETECTION FOR MULTIPLE INPUT MULTIPLE OUTPUT (MIMO) WIRELESS SYSTEM	11/350,419	7,817,740	Broadcom Corporation
MINIMUM MEAN SQUARED ERROR SOFT INTERFERENCE CANCELLATION (MMSE-SIC) BASED SUBOPTIMAL MAXIMUM LIKELIHOOD (ML) DETECTION FOR MULTIPLE INPUT MULTIPLE OUTPUT (MIMO) WIRELESS SYSTEM	12/907,385	8,295,378	Broadcom Corporation
PARALLEL PROCESSING VIDEO DATA (fka USE OF FIRST FRAME PICTURE ESTIMATION FOR GOP PARALLEL PROCESSING)	11/112,628	7,920,633	Broadcom Corporation
PARALLEL PROCESSING VIDEO DATA (fka USE OF FIRST FRAME PICTURE ESTIMATION FOR GOP PARALLEL PROCESSING)	13/079,923		Broadcom Corporation
SYSTEM AND METHOD TO ALIGN CLOCK SIGNALS	11/169,006	7,430,680	Broadcom Corporation
TOTAL DYNAMIC SHARING OF A TRANSACTION QUEUE	11/258,124	7,802,028	Broadcom Corporation
APPARATUS AND METHOD FOR SAMPLING FREQUENCY OFFSET ESTIMATION AND CORRECTION IN A WIRELESS COMMUNICATION SYSTEM	11/312,510	7,177,374	Broadcom Corporation
APPARATUS AND METHOD FOR SAMPLING FREQUENCY OFFSET AND CARRIER FREQUENCY OFFSET ESTIMATION AND CORRECTION IN A COMMUNICATION SYSTEM	11/705,146	8,085,876	Broadcom Corporation
Mitigating Denial of Service in a Communication Network	11/341,113		Broadcom Corporation
METHOD AND SYSTEM FOR MULTIPLE INPUT MULTIPLE OUTPUT (MIMO) CHANNEL ESTIMATION	11/187,495		Broadcom Corporation
TRANSFORMER BASED MUTLI-BAND RF	11/136,850	7,526,256	Broadcom Corporation

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FRONT END ARCHITECTURE			
PERSONAL COMPUTER MOTHERBOARD WITH ON-BOARD VIDEO COMPRESSION CAPABILITY	11/612,855		Broadcom Corporation
A SLICER WITH LARGE INPUT COMMON MODE RANGE	11/204,113	7,248,081	Broadcom Corporation
GMSK/8PSK MIX-MODE SUPPORT FOR GSM/GPRS/EDGE COMPLIANT HANDSETS	11/191,747		Broadcom Corporation
Access Burst and Normal Burst Mix-Mode Support for GSM/GPRS/EDGE Compliant Handsets	11/191,748		Broadcom Corporation
NOISE FILTER FOR VIDEO COMPRESSION	11/206,177	7,920,628	Broadcom Corporation
PACKET ATTRIBUTE BASED PRIORITIZATION	11/504,634		Broadcom Corporation
DIGITAL-TO-ANALOG CONVERTER WITH PROGRAMMABLE CURRENT CONTROL	11/214,798	7,129,871	Broadcom Corporation
SYSTEM AND METHOD FOR SHIFTING DATA BITS MULTIPLE TIMES PER CLOCK CYCLE	11/240,678	7,583,772	Broadcom Corporation
SYSTEM AND METHOD FOR SHIFTING DATA BITS MULTIPLE TIMES PER CLOCK CYCLE	12/536,186		Broadcom Corporation
PHASE ADJUST USING RELATIVE ERROR (fka USING RELATIVE ERROR BASED ALGORITHM TO OPTIMIZE ADC CLOCK PHASE OF AN ADAPTIVE EQUALIZER)	11/123,355	7,325,175	Broadcom Corporation
COMPUTATION OF DECISION FEEDBACK EQUALIZER COEFFICIENTS WITH CONSTRAINED FEEDBACK TAP ENERGY (fka FAST COMPUTATION OF CONSTRAINED ENERGY DFE TAPS)	11/090,611	7,382,827	Broadcom Corporation
VOLTAGE SUPPLY INTERFACE WITH IMPROVED CURRENT SENSITIVITY AND REDUCED SERIES RESISTANCE (fka HOT SWAP IMPLEMENTATION)	11/330,327	7,498,779	Broadcom Corporation
VOLTAGE SUPPLY INTERFACE WITH IMPROVED CURRENT SENSITIVITY AND REDUCED SERIES RESISTANCE (fka HOT SWAP IMPLEMENTATION)	12/320,195	7,750,610	Broadcom Corporation
VOLTAGE SUPPLY INTERFACE WITH CURRENT SENSITIVITY AND REDUCED SERIES RESISTANCE (fka HOT SWAP IMPLEMENTATION)	12/801,807	7,969,130	Broadcom Corporation
OPTIONAL CLOSED LOOP MECHANISM WITH ADAPTIVE MODULATIONS FOR MULTIPLE INPUT MULTIPLE OUTPUT (MIMO) WIRELESS LOCAL AREA NETWORK (WLAN) SYSTEM (fka OPTIONAL CLOSEDLOOP MECHANISM WITH ADAPTIVE MODULATIONS FOR MIMO WLAN SYSTEM)	11/110,241	7,924,943	Broadcom Corporation
A REGISTER WITH DEFAULT CONTROL AND BUILT-IN LEVEL SHIFTER	11/284,199	7,477,047	Broadcom Corporation
APPARATUS AND METHOD OF REMOTE PHY AUTO-NEGOTIATION	11/272,148	8,441,957	Broadcom Corporation
THRESHOLD ADJUST SYSTEM AND METHOD	11/128,905	7,769,110	Broadcom Corporation
AUTOMATICALLY DETECTING TYPES OF EXTERNAL DATA FLASH DEVICES	11/181,547	7,305,528	Broadcom Corporation
AUTOMATICALLY DETECTING TYPES OF EXTERNAL DATA FLASH DEVICES	11/945,128	7,610,456	Broadcom Corporation
DIGITALLY ADJUSTED VARIABLE GAIN AMPLIFIER USING SWITCHABLE	11/116,159	7,292,101	Broadcom Corporation

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DIFFERENTIAL PAIRS			
DIGITALLY ADJUSTED VARIABLE GAIN AMPLIFIER USING SWITCHABLE DIFFERENTIAL PAIRS	11/857,553	7,425,866	Broadcom Corporation
DIGITALLY ADJUSTED VARIABLE GAIN AMPLIFIER USING SWITCHABLE DIFFERENTIAL PAIRS	12/190,107	7,782,136	Broadcom Corporation
Optimum Channel Equalization from SerDes to an Optical Module	11/268,246	7,676,158	Broadcom Corporation
Method and System for Optimum Channel Equalization from a SerDes to an Optical Module	12/717,754	8,693,885	Broadcom Corporation
DIGITALLY CONTROLLED UNIFORM STEP SIZE CONTINUOUS TIME FILTER	11/116,160		Broadcom Corporation
A STATE BASED ALGORITHM TO MINIMIZE MEAN SQUARED ERROR	11/124,598	7,702,053	Broadcom Corporation
AUTOMATIC GAIN CONTROL USING MULTI-COMPARATORS	11/135,208	7,456,690	Broadcom Corporation
AUTOMATIC GAIN CONTROL WITH THREE STATES OF OPERATION	11/112,041	7,205,841	Broadcom Corporation
AUTOMATIC GAIN CONTROL WITH THREE STATES OF OPERATION	11/729,587	7,385,449	Broadcom Corporation
OPERATIONAL AMPLIFIER WITH EXTENDED COMMON-MODE INPUT RANGE	11/483,016	7,629,848	Broadcom Corporation
METHOD AND SYSTEM FOR POLARITY CHANGE COUNT	11/254,450	7,791,673	Broadcom Corporation
METHOD AND SYSTEM FOR DEINTERLACING USING POLARITY CHANGE COUNT	11/254,262	7,924,345	Broadcom Corporation
Inverse Telecine and Field Pairing	11/254,455	7,916,784	Broadcom Corporation
Inverse Telecine and Field Pairing	13/074,722		Broadcom Corporation
DEGLITCHING IN A MOBILE MULTIMEDIA PROCESSOR	11/335,800	7,793,007	Broadcom Corporation
MOBILE MULTIMEDIA PROCESSOR SUPPORTING RATE ADAPTATION AND MODE SELECTION	11/351,918		Broadcom Corporation
INPUT/OUTPUT PADS IN A MOBILE MULTIMEDIA PROCESSOR (fka INPUT/OUTPUT PAD IMPLEMENTATION FOR A MOBILE MULTIMEDIA PROCESSOR)	11/335,801	7,640,379	Broadcom Corporation
INPUT/OUTPUT PADS IN A MOBILE MULTIMEDIA PROCESSOR (fka INPUT/OUTPUT PAD IMPLEMENTATION FOR A MOBILE MULTIMEDIA PROCESSOR)	12/628,864	7,877,528	Broadcom Corporation
METHOD AND SYSTEM FOR INPUT/OUTPUT PADS IN A MOBILE MULTIMEDIA PROCESSOR	12/509,913	8,180,937	Broadcom Corporation
Method and system for digital rights management in a mobile multimedia processor	11/302,930		Broadcom Corporation
INTELLIGENT DMA IN A MOBILE MULTIMEDIA PROCESSOR SUPPORTING MULTIPLE DISPLAY FORMATS	11/318,980	8,773,328	Broadcom Corporation
Memory Management for a Mobile Multimedia Processor (fka Memory Management System and Method for a Mobile Multimedia Processor)	11/300,388	7,395,385	Broadcom Corporation
MEMORY MANAGEMENT FOR A MOBILE MULTIMEDIA PROCESSOR (fka MEMORY MANAGEMENT SYSTEM AND METHOD FOR A MOBILE MULTIMEDIA PROCESSOR)	12/136,484	7,818,521	Broadcom Corporation

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MEMORY MANAGEMENT FOR A MOBILE MULTIMEDIA PROCESSOR	12/883,923		Broadcom Corporation
METHOD AND SYSTEM FOR IMAGE EDITING IN A MOBILE MULTIMEDIA PROCESSOR	11/332,892		Broadcom Corporation
ARCHITECTURE FOR AN IMAGE EDITOR USED FOR EDITING IMAGES IN A MOBILE COMMUNICATION DEVICE	11/333,495		Broadcom Corporation
AN IMAGE EDITOR WITH PLUG-IN CAPABILITY FOR EDITING IMAGES IN A MOBILE COMMUNICATION DEVICE	11/333,159		Broadcom Corporation
Integrated Circuit Supporting Auto-Sense of Voltage for Drive Strength Adjustment	11/335,026	8,135,363	Broadcom Corporation
Drive Strength Adjustment Through Voltage Auto-Sense	13/372,091		Broadcom Corporation
DYNAMIC PORT FAILOVER	11/330,187		Broadcom Corporation
METHOD AND SYSTEM FOR IMPLEMENTING FILM GRAIN INSERTION	11/274,695	8,013,888	Broadcom Corporation
METHOD AND SYSTEM FOR IMPLEMENTING FILM GRAIN INSERTION	13/220,839		Broadcom Corporation
METHOD AND SYSTEM FOR COMPROMISE GREENFIELD PREAMBLES FOR 802.11N	11/151,772	8,737,189	Broadcom Corporation
METHOD AND SYSTEM FOR COMPROMISE GREENFIELD PREAMBLES FOR 802.11N	14/251,983	8,964,521	Broadcom Corporation
METHOD AND SYSTEM FOR COMPROMISE GREENFIELD PREAMBLES FOR 802.11N	14/592,140	9,191,092	Broadcom Corporation
LINEAR AND NON-LINEAR DUAL MODE TRANSMITTER (fka BCM2045 DUAL MODE TRANSMITTER(LINEAR AND NON-LINEAR))	11/087,704	7,474,880	Broadcom Corporation
LINEAR AND NON-LINEAR DUAL MODE TRANSMITTER (fka BCM2045 DUAL MODE TRANSMITTER(LINEAR AND NON-LINEAR))	12/348,450	8,244,193	Broadcom Corporation
TRANSMITTER APPARATUS WITH EXTENDED GAIN CONTROL (fka EXTENDED TRANSMITTER GAIN CONTROL SCHEME FOR BCM4326 802.11G TRANSCEIVER)	11/090,067	7,274,253	Broadcom Corporation
TRANSMITTER APPARATUS WITH EXTENDED GAIN CONTROL	11/902,020	7,616,055	Broadcom Corporation
WIRELESS TRANSMITTER HAVING MULTIPLE POWER AMPLIFIER DRIVERS (PADS) THAT ARE SELECTIVELY BIASED TO PROVIDE SUBSTANTIALLY LINEAR MAGNITUDE AND PHASE RESPONSES (fka BCM4326 2.4GHZ LINEAR IN PHASE TRANSMITTER ARCHITECTURE (I))	11/094,758	7,548,733	Broadcom Corporation
Wireless Transmitter Having Multiple Power Amplifier Drivers (PADs) That Are Selectively Biased to Provide Substantially Linear Magnitude and Phase Responses	12/457,542	7,907,921	Broadcom Corporation
WIRELESS TRANSMITTER HAVING MULTIPLE PROGRAMMABLE GAIN AMPLIFIERS (PGAS) WITH TUNED IMPEDANCE TO PROVIDE SUBSTANTIALLY LINEAR MAGNITUDE AND PHASE RESPONSES (fka BCM4326 2.4GHZ LINEAR IN PHASE TRANSMITTER ARCHITECTURE (II))	11/094,272	7,183,858	Broadcom Corporation
WIRELESS TRANSMITTER HAVING MULTIPLE PROGRAMMABLE GAIN	11/656,490	7,554,411	Broadcom Corporation

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AMPLIFIERS (PGAS) WITH TUNED IMPEDANCE TO PROVIDE SUBSTANTIALLY LINEAR RESPONSE (fka BCM4326 2.4GHZ LINEAR IN PHASE TRANSMITTER ARCHITECTURE (II))			
DECODER SYSTEM FOR DECODING MULTI-STANDARD ENCODED VIDEO	11/412,668	8,902,989	Broadcom Corporation
Decoder System For Decoding Multi-Standard Encoded Video	14/528,002		Broadcom Corporation
DECODING ERROR CORRECTING CODES TRANSMITTED THROUGH MULTIPLE WIRE TWISTED PAIR CABLES WITH UNEVEN NOISE ON THE WIRES	11/172,551	7,587,008	Broadcom Corporation
DIGITALLY CONTROLLED THRESHOLD ADJUSTMENT CIRCUIT	11/117,767	7,215,171	Broadcom Corporation
DIGITALLY CONTROLLED THRESHOLD ADJUSTMENT CIRCUIT	11/731,713	7,501,873	Broadcom Corporation
Method and System for High Speed Precoder Design	11/155,102		Broadcom Corporation
METHOD AND SYSTEM FOR FILTER LOOP WITH SATURATION	11/187,678	7,603,400	Broadcom Corporation
COMBINED FILTER PROCESSING FOR VIDEO COMPRESSION	11/172,645		Broadcom Corporation
SUPPLY INDEPENDENT SCHMITT TRIGGER RC OSCILLATOR	11/236,191	7,529,317	Broadcom Corporation
SUPPLY INDEPENDENT SCHMITT TRIGGER RC OSCILLATOR	12/427,618	8,208,584	Broadcom Corporation
Synchronized Control Scheme in Parallel Multi-Clients Two-Way Handshake System	11/140,824		Broadcom Corporation
SNR (SIGNAL TO NOISE RATIO)GAP QUATIFIFICATION FOR A CERTAIN BER (BIT ERROR RATE) BETWEEN SELECTION COMBINING AND MAXIMAL RATION COMBINING	11/205,888		Broadcom Corporation
ADAPTIVE MODULATIONS AND SIGNAL FIELD FOR CLOSED LOOP MULTIPLE INPUT MULTIPLE OUTPUT (MIMO) WIRELESS LOCAL AREA NETWORK (WLAN) SYSTEM	11/115,804	7,839,819	Broadcom Corporation
ADAPTIVE MODULATIONS AND SIGNAL FIELD FOR CLOSED LOOP MULTIPLE INPUT MULTIPLE OUTPUT (MIMO) WIRELESS LOCAL AREA NETWORK (WLAN) SYSTEM	12/952,275	8,077,669	Broadcom Corporation
AMP (ACCELERATED MESSAGE PASSING) DECODER ADAPTED FOR LDPC (LOW DENSITY PARITY CHECK) CODES (fka ACCELERATED MP DECODER LDPC CODES)	11/262,574	7,500,172	Broadcom Corporation
SINGLE ANTENNA INTERFERENCE CANCELLATION WITHIN A WIRELESS TERMINAL	11/150,925	7,450,635	Broadcom Corporation
S-FLOW IN A NETWORK DEVICE	11/480,844	8,085,766	Broadcom Corporation
DYNAMIC ALLOCATION OF AGGREGATE BUFFER	11/189,847		Broadcom Corporation
Method And System For Rate Control In A Video Encoder	11/113,705		Broadcom Corporation
RATE CONTROL IN A VIDEO ENCODER	11/408,321		Broadcom Corporation
INPUT FILTERING IN A VIDEO ENCODER	11/434,979	8,687,710	Broadcom Corporation
RATE CONTROL IN A VIDEO ENCODER (fka RATE CONTROL SUPPORTING	11/409,280		Broadcom Corporation

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SIMULTANEOUS GOP ENCODING)			
MOTION ESTIMATION IN A VIDEO ENCODER (fka CANDIDATE ELIMINATION IN A VIDEO ENCODER)	11/096,476		Broadcom Corporation
Systems, Methods, and Apparatus for Improving Display of Compressed Video Data	11/434,969	8,929,433	Broadcom Corporation
BI-PRED MODE DECISION IN GOP ARCHITECTURE	11/329,603	8,804,825	Broadcom Corporation
RATE ESTIMATION IN A VIDEO ENCODER (fka CME /SPATIAL INFO TO ESTIMATE RDO COSTING)	11/109,023	7,822,116	Broadcom Corporation
SCENE CHANGE DETECTION IN A VIDEO ENCODER (fka SCENE CHANGE DETECTION USING CME RESULTS)	11/113,706		Broadcom Corporation
METHOD AND SYSTEM FOR VIDEO CLASSIFICATION (FKA SKIN DETECTION ALGORITHM)	11/405,303	7,676,107	Broadcom Corporation
PARSING BITS INTO THE INTERLEAVER FOR ADAPTIVE MODULATIONS IN MIMI SYSTEM	11/146,394	7,643,444	Broadcom Corporation
PARSING BITS INTO THE INTERLEAVER FOR ADAPTIVE MODULATIONS IN MIMI SYSTEM	11/183,018	7,630,350	Broadcom Corporation
High-Order Harmonic Rejection Mixer Using Multiple LO Phases	11/261,653	7,509,110	Broadcom Corporation
METHOD AND SYSTEM FOR REDUCING END STATION LATENCY IN RESPONSE TO NETWORK CONGESTION	11/356,390		Broadcom Corporation
REDUCING STANDBY POWER CONSUMPTION OF A HANDHELD COMMUNICATION SYSTEM	11/135,919	7,522,941	Broadcom Corporation
REDUCING STANDBY POWER CONSUMPTION OF A HANDHELD COMMUNICATION SYSTEM	12/427,346	8,027,707	Broadcom Corporation
REDUCING STANDBY POWER CONSUMPTION OF A HANDHELD COMMUNICATION SYSTEM	13/246,632	8,326,375	Broadcom Corporation
APPARATUS AND METHOD FOR CORRECTING IQ IMBALANCE	11/334,628	8,208,530	Broadcom Corporation
OPTICAL RECEIVE EQUALIZER SEARCH ENGINE	11/281,204	7,630,466	Broadcom Corporation
SEARCH ENGINE FOR A RECEIVE EQUALIZER	12/571,994	8,077,819	Broadcom Corporation
RECEIVE EQUALIZER WITH ADAPTIVE LOOPS	11/292,610		Broadcom Corporation
ADAPTIVE VBLAST RECEIVER FOR WIRELESS MULTIPLE INPUT MULTIPLE OUTPUT (MIMO) DETECTION	11/356,685	7,702,050	Broadcom Corporation
ADAPTIVE VBLAST RECEIVER FOR WIRELESS MULTIPLE INPUT MULTIPLE OUTPUT (MIMO) DETECTION	12/763,670	8,300,747	Broadcom Corporation
UPSTREAM CHANNEL BONDING USING LEGACY MAPS IN A CABLE COMMUNICATIONS SYSTEM	11/384,409	8,705,567	Broadcom Corporation
METHOD OF INDICATING THE ORDINAL NUMBER OF A PLAYER IN A WIRELESS GAMING SYSTEM	11/431,204	8,147,332	Broadcom Corporation
FREQUENCY DIVIDER AND ASSOCIATED APPLICATIONS AND METHODS	11/350,143	7,358,782	Broadcom Corporation
User-Selectable Music-On-Hold for a Communications Device	11/494,633		Broadcom Corporation
LOW-POWER PROGRAMMABLE LOW-DROP-OUT VOLTAGE REGULATOR SYSTEM AND	11/214,799	7,449,872	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
METHODS			
LOW-POWER SUPPLY VOLTAGE LEVEL DETECTION CIRCUIT AND METHOD	11/169,012	7,271,624	Broadcom Corporation
SYSTEM AND METHOD FOR MATCHING CHIP AND PACKAGE TERMINALS (fka A FUZZY MAPPING METHOD COMBINING DP, MCSP, AND GREEDY FOR VLSI CHIP PAD TO PACKAGE BALL BONDING	11/173,357	7,338,819	Broadcom Corporation
SYSTEM AND METHOD FOR HIGH PERFORMANCE PUBLIC KEY ENCRYPTION	11/205,851		Broadcom Corporation
SYSTEM AND METHOD FOR OPTIMIZED RECIPROCAL OPERATIONS	11/249,655		Broadcom Corporation
ANALYZING MULTIPLE DISPLAY DATA RATES IN A VIDEO SYSTEM	11/304,281	8,275,031	Broadcom Corporation
SYSTEM FOR OPTIMIZING DISPLAY BANDWIDTH.	11/304,282	8,284,209	Broadcom Corporation
ORDERING OF SCALING AND CAPTURING IN A VIDEO SYSTEM	11/300,782	8,184,137	Broadcom Corporation
iSCSI Boot in Which an iSCSI Client Loads Boot Code From a Host Bus Adapter and/or Network Interface Card	11/389,980	7,747,847	Broadcom Corporation
iSCSI Boot in Which an iSCSI Client Loads Boot Code From a Host Bus Adapter and/or Network Interface Card	12/826,075	8,321,658	Broadcom Corporation
Phase Locked Loop Including A Frequency Change Module	11/318,593	7,482,881	Broadcom Corporation
Phase Locked Loop Including A Frequency Change Module	12/318,906	7,884,675	Broadcom Corporation
Phase Locked Loop Including A Frequency Change Module	13/019,046	8,896,384	Broadcom Corporation
LINEARIZED CHARGE PUMP HAVING AN OFFSET	11/314,331	7,834,707	Broadcom Corporation
DUAL WORK QUEUE DISK DRIVE CONTROLLER	11/210,487	7,730,256	Broadcom Corporation
Using Shared Secrets to Protect Access to Testing Keys for Set-Top Box	11/126,502	7,770,219	Broadcom Corporation
Method and System for Using Shared Secrets to Protect Access to Testing Keys for Set-Top Box	12/849,296	8,146,154	Broadcom Corporation
METHOD AND SYSTEM FOR A DIGITAL FREQUENCY DIVIDER	11/207,207		Broadcom Corporation
APPARATUS AND METHOD FOR REDUCING PARASITIC CAPACITANCE IN A SEMICONDUCTOR DEVICE	11/320,471	8,102,010	Broadcom Corporation
PACKET SECURITY BASED ON RANDOM TOKEN GENERATION TECHNIQUE	11/330,827		Broadcom Corporation
USING FRACTIONAL SECTORS FOR MAPPING DEFECTS IN DISK DRIVES	11/187,580	7,788,555	Broadcom Corporation
USING FRACTIONAL SECTORS FOR MAPPING DEFECTS IN DISK DRIVES	12/868,271	8,145,957	Broadcom Corporation
Using Counter-Mode Encryption to Protect Image Data in Frame Buffer of a Video Compression System	11/135,906	8,094,814	Broadcom Corporation
Using Counter-Mode Encryption to Protect Image Data in Frame Buffer of a Video Compression System	13/326,984	8,503,671	Broadcom Corporation
METHOD FOR DEMODULATING MULTI QAM SIGNALS.	11/197,262	7,474,713	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
CIRCUIT TO MEASURE ON-CHIP SUPPLY NOISE	11/154,388	7,365,548	Broadcom Corporation
LOCAL OSCILLATION ROUTING PLAN APPLICABLE TO A MULTIPLE RF BAND RF MIMO TRANSCEIVER	11/173,043	7,356,325	Broadcom Corporation
LOCAL OSCILLATION ROUTING PLAN APPLICABLE TO A MULTIPLE RF BAND RF MIMO TRANSCEIVER	12/049,771	8,180,311	Broadcom Corporation
PERFORMING DIGITAL SIGNAL PROCESSING OPERATIONS IN A COMPUTER SYSTEM (fka SET OF 16-BIT OPERATIONS FOR DIGITAL SIGNAL PROCESSING IN A 32-BIT COMPUTER SYSTEM)	11/217,651		Broadcom Corporation
DYNAMIC SESSION CONTROL OF DIGITAL SIGNAL PROCESSING OPERATIONS (fka A METHOD OF MINIMIZING THE NUMBER OF THE DIGITAL SIGNAL PROCESSING (DSP) INSTRUCTIONS WITH THE USE OF DYNAMIC SESSION CONTROLS)	11/212,949		Broadcom Corporation
MOBILE RADIO DATA COMMUNICATION SYSTEM AND METHOD	07/228,355	4,910,794	Broadcom Corporation
COMMUNICATION NETWORK HAVING A DORMANT POLLING PROTOCOL	08/773,477	5,896,561	Broadcom Corporation
REMOTE RADIO DATA COMMUNICATION SYSTEM WITH DATA RATE SWITCHING	10/057,816	7,606,575	Broadcom Corporation
REMOTE RADIO DATA COMMUNICATION SYSTEM WITH DATA RATE SWITCHING	10/833,023	7,672,674	Broadcom Corporation
REMOTE RADIO DATA COMMUNICATION SYSTEM WITH DATA RATE SWITCHING	12/582,104		Broadcom Corporation
MOBILE RADIO DATA COMMUNICATION SYSTEM AND METHOD	07/389,727	5,070,536	Broadcom Corporation
MOBILE RADIO DATA COMMUNICATION SYSTEM AND METHOD	08/191,148	5,483,676	Broadcom Corporation
MULTITERMINAL COMMUNICATION SYSTEM AND METHOD	07/292,810	4,924,462	Broadcom Corporation
MULTI-LEVEL HIERARCHICAL RADIO-FREQUENCY COMMUNICATION SYSTEM	08/239,267	6,006,100	Broadcom Corporation
MULTI-LEVEL HIERARCHICAL RADIO-FREQUENCY SYSTEM COMMUNICATION SYSTEM	09/467,255	6,749,122	Broadcom Corporation
MULTI-LEVEL HIERARCHICAL RADIO-FREQUENCY COMMUNICATION SYSTEM	10/809,108	7,004,395	Broadcom Corporation
MULTI-LEVEL HIERARCHICAL RADIO-FREQUENCY COMMUNICATION SYSTEM	11/345,113		Broadcom Corporation
MULTI-LEVEL HIERARCHICAL RADIO-FREQUENCY COMMUNICATION SYSTEM	11/419,636	7,510,121	Broadcom Corporation
MULTI-LEVEL HIERARCHICAL RADIO-FREQUENCY COMMUNICATION SYSTEM	12/330,362	7,918,401	Broadcom Corporation
HAND-HELD DATA CAPTURE SYSTEM WITH INTERCHANGEABLE MODULES	10/646,318	7,712,669	Broadcom Corporation
HAND-HELD DATA CAPTURE SYSTEM WITH INTERCHANGEABLE MODULES	08/478,488		Broadcom Corporation
HAND-HELD DATA CAPTURE SYSTEM WITH INTERCHANGEABLE MODULES	08/192,525	5,418,684	Broadcom Corporation
HAND-HELD DATA CAPTURE SYSTEM WITH INTERCHANGEABLE MODULES AND SIDE-MOUNTED FUNCTION KEY	08/382,777	5,530,619	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
HAND-HELD DATA CAPTURE SYSTEM WITH INTERCHANGEABLE MODULES	08/463,334	5,898,162	Broadcom Corporation
HAND-HELD DATA CAPTURE SYSTEM WITH INTERCHANGEABLE MODULES	09/139,492	6,244,512	Broadcom Corporation
MODULAR, PORTABLE DATA PROCESSING APPARATUS FOR USE IN A RADIO FREQUENCY COMMUNICATION NETWORK	08/114,872	5,680,633	Broadcom Corporation
MODULAR, PORTABLE DATA PROCESSING TERMINAL HAVING A HIGHER LAYER AND LOWER LAYER PARTITIONED COMMUNICATION PROTOCOL STACK FOR USE IN A RADIO FREQUENCY COMMUNICATIONS NETWORK	08/955,345	6,014,705	Broadcom Corporation
MODULAR, PORTABLE DATA PROCESSING TERMINAL FOR USE IN A RADIO FREQUENCY COMMUNICATION NETWORK	12/967,555		Broadcom Corporation
MODULAR, PORTABLE DATA PROCESSING TERMINAL FOR USE IN A RADIO FREQUENCY COMMUNICATION NETWORK	09/597,917	7,537,167	Broadcom Corporation
MODULAR, PORTABLE DATA PROCESSING TERMINAL FOR USE IN A RADIO FREQUENCY COMMUNICATION NETWORK	10/622,241	7,383,038	Broadcom Corporation
MODULAR, PORTABLE DATA PROCESSING TERMINAL FOR USE IN A RADIO FREQUENCY COMMUNICATION NETWORK	10/622,617	7,080,788	Broadcom Corporation
MODULAR, PORTABLE DATA PROCESSING TERMINAL FOR USE IN A RADIO FREQUENCY COMMUNICATION NETWORK	11/459,884	7,757,956	Broadcom Corporation
MODULAR, PORTABLE DATA PROCESSING TERMINAL FOR USE IN A RADIO FREQUENCY COMMUNICATION NETWORK	12/132,363	7,853,254	Broadcom Corporation
MODULAR, PORTABLE DATA PROCESSING TERMINAL FOR USE IN A RADIO FREQUENCY COMMUNICATION NETWORK	12/472,241	7,992,788	Broadcom Corporation
MODULAR, PORTABLE DATA PROCESSING TERMINAL FOR USE IN A RADIO FREQUENCY COMMUNICATION NETWORK	12/839,906		Broadcom Corporation
HAND-HELD DATA CAPTURE SYSTEM WITH INTERCHANGEABLE MODULES	08/071,555	5,331,136	Broadcom Corporation
HAND-HELD DATA CAPTURE SYSTEM WITH INTERCHANGEABLE MODULES	08/277,559	5,567,925	Broadcom Corporation
DATA PROCESSING AND COMMUNICATIONS DEVICE WITH INTERCHANGEABLE MODULES	10/188,183	6,910,632	Broadcom Corporation
DATA PROCESSING AND COMMUNICATIONS DEVICE WITH INTERCHANGEABLE MODULES	11/167,395	7,641,117	Broadcom Corporation
DATA PROCESSING AND COMMUNICATIONS DEVICE WITH INTERCHANGEABLE MODULES	12/652,503		Broadcom Corporation
HAND-HELD DATA CAPTURE SYSTEM WITH INTERCHANGEABLE MODULES	07/633,500	5,202,817	Broadcom Corporation
HAND-HELD DATA CAPTURE SYSTEM WITH INTERCHANGEABLE MODULES	07/660,615	5,218,187	Broadcom Corporation
LASER SCANNER MODULE HAVING INTEGRAL INTERFACE WITH HAND- HELD DATA CAPTURE TERMINAL	07/987,574	5,313,053	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
HAND HELD COMPUTERIZED DATA COLLECTION TERMINAL	08/921,485	6,895,419	Broadcom Corporation
PORTABLE COMPUTERIZED DATA COMMUNICATION DEVICE	10/691,352	7,388,742	Broadcom Corporation
PORTABLE COMPUTERIZED DATA COMMUNICATION DEVICE	12/111,783		Broadcom Corporation
PORTABLE COMPUTERIZED DATA COMMUNICATION DEVICE	12/492,535		Broadcom Corporation
COMMUNICATION MODULE FOR A DATA CAPTURE SYSTEM	08/460,413	5,747,786	Broadcom Corporation
HAND-HELD COMPUTERIZED DATA COLLECTION TERMINAL WITH RECHARGEABLE BATTERY PACK SENSOR AND BATTERY POWER CONSERVATION	08/702,410	6,023,147	Broadcom Corporation
HAND-HELD COMPUTERIZED DATA COLLECTION TERMINAL WITH RECHARGEABLE BATTERY PACK SENSOR AND BATTERY POWER CONSERVATION	08/289,322	5,515,303	Broadcom Corporation
MULTILEVEL DATA COMMUNICATION SYSTEM INCLUDING LOCAL AND HOST SYSTEM	08/448,237	5,805,807	Broadcom Corporation
MULTILEVEL DATA COMMUNICATION SYSTEM INCLUDING LOCAL AND HOST SYSTEMS	09/148,962	6,192,400	Broadcom Corporation
DATA CAPTURE APPARATUS WITH HANDWRITTEN DATA RECEIVING COMPONENT	10/085,468	7,120,319	Broadcom Corporation
DATA CAPTURE APPARATUS WITH HANDWRITTEN DATA RECEIVING COMPONENT	11/475,472	7,646,941	Broadcom Corporation
COMPACT HAND-HELD RF DATA TERMINAL	07/426,135	5,218,188	Broadcom Corporation
COMPACT HAND-HELD RF DATA TERMINAL	08/022,577	5,322,991	Broadcom Corporation
COMPACT HAND-HELD RF DATA TERMINAL	08/438,458	5,541,398	Broadcom Corporation
METHOD AND APPARATUS FOR CONTROLLING MODULATION OF DIGITAL SIGNALS IN FREQUENCY-MODULATED TRANSMISSION	07/467,096	5,052,020	Broadcom Corporation
METHOD OF AND APPARATUS FOR CONTROLLING MODULATION OF DIGITAL SIGNALS IN FREQUENCY-MODULATED TRANSMISSION	07/735,128	5,365,546	Broadcom Corporation
METHOD OF AND APPARATUS FOR CONTROLLING MODULATION OF DIGITAL SIGNALS IN FREQUENCY-MODULATED TRANSMISSIONS	08/205,639	5,555,276	Broadcom Corporation
METHOD OF AND APPARATUS FOR CONTROLLING MODULATION OF DIGITAL SIGNALS IN FREQUENCY MODULATED TRANSMISSIONS	08/711,524	5,912,926	Broadcom Corporation
RADIO FREQUENCY COMMUNICATION NETWORK HAVING ADAPTIVE PARAMETERS	08/270,107	5,425,051	Broadcom Corporation
RADIO FREQUENCY COMMUNICATION NETWORK HAVING ADAPTIVE PARAMETERS	90/008,033		Broadcom Corporation
RADIO FREQUENCY COMMUNICATION NETWORK HAVING ADAPTIVE PARAMETERS	90/008,034		Broadcom Corporation
RADIO FREQUENCY COMMUNICATION NETWORK HAVING ADAPTIVE PARAMETERS	90/008,108		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
RADIO FREQUENCY COMMUNICATION NETWORK HAVING ADAPTIVE PARAMETERS	90/009,102		Broadcom Corporation
RADIO FREQUENCY COMMUNICATION NETWORK HAVING ADAPTIVE PARAMETERS	90/009,177		Broadcom Corporation
RADIO FREQUENCY COMMUNICATION NETWORK HAVING ADAPTIVE PARAMETERS	90/010,276		Broadcom Corporation
RADIO FREQUENCY COMMUNICATION NETWORK HAVING ADAPTIVE COMMUNICATION PARAMETERS	08/476,550	5,862,171	Broadcom Corporation
RADIO FREQUENCY COMMUNICATION NETWORK HAVING ADAPTIVE COMMUNICATION PARAMETERS	09/799,340		Broadcom Corporation
RADIO FREQUENCY COMMUNICATION NETWORK HAVING ADAPTIVE COMMUNICATION PARAMETERS	10/360,591	7,606,287	Broadcom Corporation
RADIO FREQUENCY COMMUNICATION NETWORK HAVING ADAPTIVE COMMUNICATION PARAMETERS	10/996,643		Broadcom Corporation
RADIO FREQUENCY COMMUNICATION NETWORK HAVING ADAPTIVE COMMUNICATION PARAMETERS	11/112,634	7,609,747	Broadcom Corporation
NETWORK UTILIZING A CONTROLLER AND BASE TRANSCEIVERS TO ROUTE VOICE PACKETS	08/486,017	5,708,680	Broadcom Corporation
SYSTEM FOR COUPLING A MULTIPLICITY OF RF DATA COLLECTION TERMINALS WITH HOST COMPUTER MEANS	09/972,749	7,206,592	Broadcom Corporation
SYSTEM FOR COUPLING A MULTIPLICITY OF RF DATA COLLECTION TERMINALS WITH HOST COMPUTER MEANS	11/735,880		Broadcom Corporation
NETWORK SUPPORTING ROAMING, SLEEPING TERMINALS	12/917,214		Broadcom Corporation
PORTABLE WORK STATION AND DATA COLLECTION TERMINAL INCLUDING SWITCHABLE MULTI PURPOSE TOUCH SCREEN DISPLAY	08/226,516	5,488,575	Broadcom Corporation
PORTABLE WORK STATION AND DATA COLLECTION TERMINAL INCLUDING SWITCHABLE MULTI PURPOSE TOUCH SCREEN DISPLAY	08/573,974	5,617,343	Broadcom Corporation
PORTABLE WORK STATION AND DATA COLLECTION TERMINAL INCLUDING SWITCHABLE MULTI PURPOSE TOUCH SCREEN DISPLAY	08/831,035	5,850,358	Broadcom Corporation
HAND-HELD DATA COLLECTION SYSN04 WITH STYLUS INPUT	09/149,414	6,266,685	Broadcom Corporation
RADIO FREQUENCY LOCAL AREA NETWORK	08/255,848	5,394,436	Broadcom Corporation
RADIO FREQUENCY LOCAL AREA NETWORK	12/489,874		Broadcom Corporation
RADIO FREQUENCY LOCAL AREA NETWORK	10/123,873	6,895,450	Broadcom Corporation
Communication network having a plurality of bridging nodes which transmits a polling message with backward learning technique to determine communication pathway FKA RADIO FREQUENCY LOCAL AREA NETWORK	11/009,338	7,415,548	Broadcom Corporation
RADIO FREQUENCY LOCAL AREA NETWORK	12/193,168	7,899,951	Broadcom Corporation
A RADIO FREQUENCY LOCAL AREA NETWORK	11/474,907		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
RADIO FREQUENCY LOCAL AREA NETWORK	12/360,383		Broadcom Corporation
APPARATUS AND METHOD OF ROUTING DATA IN A RADIO FREQUENCY LOCAL AREA NETWORK	09/089,950	6,084,867	Broadcom Corporation
RADIO FREQUENCY LOCAL AREA NETWORK	09/531,880	6,400,702	Broadcom Corporation
RADIO FREQUENCY LOCAL AREA NETWORK	10/162,229	6,990,090	Broadcom Corporation
RADIO FREQUENCY LOCAL AREA NETWORK	11/475,424		Broadcom Corporation
MODULAR HAND-HELD DATA ENTRY SYSTEM	08/251,844	5,539,193	Broadcom Corporation
MODULAR HAND-HELD DATA ENTRY SYSTEM	08/444,619	5,539,194	Broadcom Corporation
MODULAR HAND-HELD DATA ENTRY SYSTEM WITH VOICE INTERFACE	08/685,254	5,917,175	Broadcom Corporation
WIRELESS PERSONAL LOCAL AREA NETWORK UTILIZING REMOVABLE RADIO FREQUENCY MODULES WITH DIGITAL INTERFACES AND IDLE SENSE COMMUNICATION PROTOCOL	08/027,140	5,602,854	Broadcom Corporation
WIRELESS PERSONAL LOCAL AREA NETWORK	08/500,977	5,682,379	Broadcom Corporation
WIRELESS PERSONAL LOCAL AREA NETWORK	08/959,432	6,359,872	Broadcom Corporation
Wireless Personal Local Area Network	10/101,436		Broadcom Corporation
WIRELESS PERSONAL LOCAL AREA NETWORK	10/692,959		Broadcom Corporation
WIRELESS PERSONAL LOCAL AREA NETWORK	10/458,597		Broadcom Corporation
Wireless Personal Local Area Network	11/419,565		Broadcom Corporation
WIRELESS PERSONAL LOCAL AREA NETWORK	11/419,576		Broadcom Corporation
Wireless Personal Local Area Network	11/419,598		Broadcom Corporation
WIRELESS PERSONAL LOCAL AREA NETWORK	12/541,670		Broadcom Corporation
WIRELESS PERSONAL LOCAL AREA NETWORK	12/541,703		Broadcom Corporation
ENHANCED MOBILITY AND ADDRESS RESOLUTION IN A WIRELESS PREMISES BASED NETWORK	09/123,875	6,614,768	Broadcom Corporation
ENHANCED MOBILITY AND ADDRESS RESOLUTION IN A WIRELESS PREMISES BASED NETWORK	10/653,597	7,885,242	Broadcom Corporation
TRANSACTION CONTROL SYSTEM INCLUDING PORTABLE DATA TERMINAL AND MOBILE CUSTOMER SERVICE STATION	08/499,328	6,654,378	Broadcom Corporation
TRANSACTION CONTROL SYSTEM INCLUDING PORTABLE DATA TERMINAL AND MOBILE CUSTOMER SERVICE STATION (fka ARBITRATING CLIENTS IN A HIERARCHICAL REAL-TIME DERAM SYSTEM)	10/651,188	7,471,651	Broadcom Corporation
ARBITRATING CLIENTS IN A HIERARCHICAL REAL-TIME DERAM SYSTEM	12/258,267	7,672,257	Broadcom Corporation
ARBITRATING CLIENTS IN A HIERARCHICAL REAL-TIME DERAM SYSTEM	12/715,991	7,920,496	Broadcom Corporation
SPREAD SPECTRUM BASE BAND PROCESSOR	08/308,810	5,500,872	Broadcom Corporation
HAND-HELD TERMINAL WITH DISPLAY SCREENS, INTERACTIVE SCREENS,	08/471,904	5,679,943	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
MAGNETIC CARD READERS, SCANNERS, PRINTERS AND HANDLERS			
HIERARCHICAL COMMUNICATIONS SYSTEM USING MICROLINK, DATA RATE SWITCHING,FREQUENCY HOPPING AND VEHICULAR LOCAL AREA NETWORK	08/236,413	5,696,903	Broadcom Corporation
PERIODIC INTERFERENCE AVOIDANCE IN A WIRELESS RADIO FREQUENCY COMMUNICATION SYSTEM	08/253,791	5,574,979	Broadcom Corporation
HIERARCHICAL COMMUNICATION SYSTEM USING PREMISES, PERIPHERAL AND VEHICULAR LOCAL AREA NETWORKING	08/909,927	5,949,776	Broadcom Corporation
HIERARCHICAL COMMUNICATION SYSTEM PROVIDING INTELLIGENT DATA, PROGRAM AND PROCESSING MIGRATION	09/129,448	6,970,434	Broadcom Corporation
HIERARCHICAL COMMUNICATIONS SYSTEM	09/723,930	7,924,783	Broadcom Corporation
SYSTEM AND METHOD FOR DETERMINING DATA RATE	11/855,660	7,583,639	Broadcom Corporation
SYSTEM AND METHOD FOR EFFICIENTLY ROUTING INFORMATION	12/482,225		Broadcom Corporation
HIERARCHICAL COMMUNICATION SYSTEM PROVIDING INTELLIGENT DATA, PROGRAM AND PROCESSING MIGRATION	10/736,068	7,440,416	Broadcom Corporation
SYSTEM AND METHOD FOR CONTROLLING COMMUNICATION IN A MULTI-NETWORK ENVIRONMENT	11/855,690	7,804,849	Broadcom Corporation
SYSTEM AND METHOD FOR CONTROLLING COMMUNICATION IN A MULTI-NETWORK ENVIRONMENT	12/236,372	7,969,911	Broadcom Corporation
Hierarchical Communication System Providing Intelligent Data, Program And Processing Migration	12/832,669	8,526,329	Broadcom Corporation
SYSTEM AND METHOD FOR CONTROLLING COMMUNICATION IN A MULTI-NETWORK ENVIRONMENT	12/877,837		Broadcom Corporation
HIERARCHICAL COMMUNICATION SYSTEM USING PREMISES, PERIPHERAL AND VEHICULAR LOCAL AREA NETWORKING	90/008,752		Broadcom Corporation
HIERARCHICAL COMMUNICATION SYSTEM USING PREMISES, PERIPHERAL AND VEHICULAR LOCAL AREA NETWORKING	90/010,391		Broadcom Corporation
HIERARCHICAL COMMUNICATION SYSTEM PROVIDING INTELLIGENT DATA PROGRAM AND PROCESSING MIGRATION	08/487,609	5,790,536	Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES	08/539,817	5,726,984	Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES	10/783,572	7,920,553	Broadcom Corporation
Hierarchical Data Collection Network Supporting Packetized Voice Communications Among Wireless Terminals And Telephones	10/760,322	8,467,376	Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS	10/706,425		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
TERMINALS AND TELEPHONES			
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES	10/801,472	7,715,375	Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES	10/783,888	7,586,861	Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES	10/784,005	6,961,312	Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES	10/783,873	7,933,252	Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES	10/783,883	7,760,703	Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES	10/783,477	7,646,743	Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES	10/783,894		Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS\nAMONG WIRELESS TERMINALS AND TELEPHONES	90/008,938		Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES	10/141,506	6,850,510	Broadcom Corporation
Hierarchical Data Collection Network Supporting Packetized Voice Communications Among Wireless Terminals and Telephones	10/783,437		Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES	10/783,375	7,460,507	Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES	10/822,462	7,142,535	Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES	11/183,704	7,912,016	Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES	10/839,373	8,018,907	Broadcom Corporation
HIERARCHICAL DATA COLLECTION	10/822,447	7,688,811	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES			
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES	11/604,976	7,586,907	Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES	12/251,208	7,899,007	Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES	12/048,017	7,916,706	Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES	12/727,825	7,894,423	Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES	10/682,591	7,366,151	Broadcom Corporation
Hierarchical Data Collection Network Supporting Packetized Voice Communications Among Wireless Terminals and Telephones	12/141,505	8,228,879	Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES	12/260,850	8,139,749	Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES	12/547,348	8,194,595	Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES	12/555,680	7,768,951	Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES	12/605,903		Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES	12/638,386	7,848,316	Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES	12/686,195	7,936,713	Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES	12/749,320		Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS	12/759,501		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
TERMINALS AND TELEPHONES			
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES	12/777,436	7,912,043	Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES	10/701,865		Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES	12/840,276		Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES	13/267,150		Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES	10/760,057	7,633,934	Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES	10/760,035	8,149,825	Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES	10/759,969	7,697,467	Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES	10/760,167	7,580,384	Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES	10/783,587	8,238,264	Broadcom Corporation
HIERARCHICAL COMMUNICATION SYSTEM USING PREMISES, PERIPHERAL AND VEHICULAR LOCAL AREA NETWORKING	08/279,148	5,657,317	Broadcom Corporation
HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS\nAMONG WIRELESS TERMINALS AND TELEPHONES	09/037,535	6,389,010	Broadcom Corporation
POWER CONNECTORS, ANTENNA CONNECTORS AND TELEPHONE LINE CONNECTORS FOR COMPUTER DEVICES UTILIZING RADIO AND MODEM CARDS	08/226,177	5,991,864	Broadcom Corporation
ANTENNA CAP, ANTENNA CONNECTORS AND TELEPHONE LINE CONNECTORS FOR COMPUTER DEVICES UTILIZING RADIO AND MODEM CARDS	08/258,285	5,708,833	Broadcom Corporation
ANTENNA CAP, ANTENNA CONNECTORS AND TELEPHONE LINE CONNECTORS FOR COMPUTER UTILIZING RADIO AND MODEM CARDS	09/006,566	6,792,256	Broadcom Corporation
RADIO TRANSCEIVER CARD	10/800,302	6,980,161	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
COMMUNICATING IN A PLURALITY OF FREQUENCY BANDS			
A RADIO TRANSCEIVER CARD COMMUNICATING IN A PLURALITY OF FREQUENCY BANDS	11/232,509	7,119,750	Broadcom Corporation
RADIO TRANSCEIVER CARD COMMUNICATING IN A PLURALITY OF FREQUENCY BANDS	11/534,497	7,312,759	Broadcom Corporation
RADIO TRANSCEIVER COMMUNICATING IN A PLURALITY OF FREQUENCY BANDS	11/947,531	7,471,253	Broadcom Corporation
RADIO TRANSCEIVER COMMUNICATING IN A PLURALITY OF FREQUENCY BANDS	12/255,341	7,821,464	Broadcom Corporation
RADIO TRANSCEIVER COMMUNICATING IN A PLURALITY OF FREQUENCY BANDS	12/912,075	7,973,728	Broadcom Corporation
RADIO TRANSCEIVER COMMUNICATING IN A PLURALITY OF FREQUENCY BANDS	13/176,294		Broadcom Corporation
RADIO CARD HAVING INDEPENDENT ANTENNA INTERFACE SUPPORTING ANTENNA DIVERSITY	09/619,990	6,928,302	Broadcom Corporation
RADIO CARD HAVING INDEPENDENT ANTENNA INTERFACE SUPPORTING ANTENNA DIVERSITY	11/006,325	7,469,150	Broadcom Corporation
RADIO CARD HAVING INDEPENDENT ANTENNA INTERFACE SUPPORTING ANTENNA DIVERSITY	12/342,681	7,953,444	Broadcom Corporation
A COMMUNICATION NETWORK PROVIDING WIRELESS AND HARD-WIRED DYNAMIC ROUTING	08/780,124	5,748,619	Broadcom Corporation
COMMUNICATION NETWORK PROVIDING WIRELESS AND HARD-WIRED DYNAMIC ROUTING	09/072,791	6,407,991	Broadcom Corporation
COMMUNICATION NETWORK PROVIDING WIRELESS AND HARD-WIRED DYNAMIC ROUTING	10/144,250	7,907,577	Broadcom Corporation
COMMUNICATION NETWORK PROVIDING WIRELESS AND HARD-WIRED DYNAMIC ROUTING	11/552,412	7,633,919	Broadcom Corporation
ANTENNA CAP FOR COMPUTER DEVICE UTILIZING A RADIO CARD	08/097,462	5,590,346	Broadcom Corporation
ANTENNA CAP FOR COMPUTER DEVICE UTILIZING A RADIO CARD	08/775,391	5,870,279	Broadcom Corporation
LOCAL AREA NETWORK HAVING MULTIPLE CHANNEL WIRELESS ACCESS	08/878,357	5,960,344	Broadcom Corporation
LOCAL AREA NETWORK HAVING MULTIPLE CHANNEL WIRELESS ACCESS	12/968,721		Broadcom Corporation
INFRARED BACKBONE COMMUNICATION NETWORK HAVING A RADIO FREQUENCY BACKUP CHANNEL	08/929,593	5,880,868	Broadcom Corporation
INFRARED BACKBONE COMMUNICATION NETWORK HAVING A RADIO FREQUENCY BACKUP CHANNEL	08/737,978	5,880,867	Broadcom Corporation
NETWORK UTILIZING MODIFIED PREAMBLES THAT SUPPORT ANTENNA DIVERSITY	08/431,993	5,748,676	Broadcom Corporation
NETWORK UTILIZING MODIFIED PREAMBLES THAT SUPPORT ANTENNA DIVERSITY	09/073,035	6,018,555	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
METHOD AND APPARATUS FOR SEQUENCING POWER DELIVERY IN MIXED SUPPLY COMPUTER SYSTEMS	08/399,060	5,734,585	Broadcom Corporation
MODULAR PORTABLE DATA PROCESSING TERMINAL FOR USE IN A COMMUNICATION NETWORK	08/513,658	6,714,983	Broadcom Corporation
Modular, Portable Data Processing Terminal For Use In A Communication Network	10/787,443	8,509,260	Broadcom Corporation
MODULAR PORTABLE DATA PROCESSING TERMINAL FOR USE IN A COMMUNICATION NETWORK	90/008,819		Broadcom Corporation
DYNAMICALLY SWITCHABLE POWER SUPPLY	08/486,812	5,627,412	Broadcom Corporation
BATTERY POWERED DEVICE WITH DYNAMIC POWER AND PERFORMANCE MANAGEMENT	09/735,406	6,928,559	Broadcom Corporation
BATTERY POWERED DEVICE WITH DYNAMIC POWER AND PERFORMANCE MANAGEMENT	11/152,402	7,376,848	Broadcom Corporation
BATTERY POWERED DEVICE WITH DYNAMIC POWER AND PERFORMANCE MANAGEMENT	12/120,145	7,900,067	Broadcom Corporation
BATTERY POWERED DEVICE WITH DYNAMIC POWER AND PERFORMANCE MANAGEMENT	13/038,112	8,504,852	Broadcom Corporation
SPREAD SPECTRUM TRANSCEIVER MODULE UTILIZING MULTIPLE MODE TRANSMISSION	08/457,697		Broadcom Corporation
SPREAD SPECTRUM TRANSCEIVER MODULE UTILIZING MULTIPLE MODE TRANSMISSION	08/544,815		Broadcom Corporation
SPREAD SPECTRUM TRANSCEIVER MODULE UTILIZING MULTIPLE MODE TRANSMISSION	08/645,348		Broadcom Corporation
SPREAD SPECTRUM TRANSCEIVER MODULE UTILIZING MULTIPLE MODE TRANSMISSION	10/684,650	7,676,198	Broadcom Corporation
DELAY LINE RAMP DEMODULATOR	09/026,062	5,990,733	Broadcom Corporation
BROADBAND MULTIPLE ELEMENT ANTENNA SYSTEM	08/888,660	6,281,850	Broadcom Corporation
TELEVISION WITH HARD DISK DRIVE	09/223,218	6,172,712	Broadcom Corporation
MOBILE VIRTUAL LAN	09/569,548	6,847,620	Broadcom Corporation
MOBILE VIRTUAL LAN	11/017,429	7,724,715	Broadcom Corporation
MOBILE VIRTUAL LAN	12/785,902	8,135,019	Broadcom Corporation
INTEGRATED CABLE MODEM AND CABLE TELEVISION MANAGEMENT SYSTEM	09/805,589		Broadcom Corporation
INTEGRATED CABLE MODEM AND CABLE TELEVISION MANAGEMENT SYSTEM	09/954,520	8,745,682	Broadcom Corporation
INTEGRATED CABLE MODEM AND CABLE TELEVISION MANAGEMENT SYSTEM	14/265,971		Broadcom Corporation
PACKET RADIO COMMUNICATION SYSTEM PROTOCOL	08/404,111	5,610,595	Broadcom Corporation
BARCODE SCANNER-READER WIRELESS INFRARED LINK	08/493,202	5,602,380	Broadcom Corporation
CORDLESS RF LINK FOR BAR CODE INPUT DEVICE MODULATING IMPULSES CORRESPONDING TO DATA STATE TRANSITIONS	08/407,691	5,565,670	Broadcom Corporation
METHODOLOGY FOR RECEIVED SIGNAL ENHANCEMENT UTILIZING DELAY DIVERSITY PROCESSING	08/535,947	6,118,807	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
HOMODYNE RADIO ARCHITECTURE FOR DIRECT SEQUENCE SPREAD SPECTRUM DATA RECEPTION	08/287,645	5,495,500	Broadcom Corporation
METHOD AND APPARATUS FOR CONTROLLING COUNTRY SPECIFIC FREQUENCY ALLOCATION	08/497,698	5,703,950	Broadcom Corporation
METHOD AND APPARATUS FOR CONTROLLING COUNTRY SPECIFIC FREQUENCY ALLOCATION	08/972,905	5,940,509	Broadcom Corporation
METHODOLOGY FOR DISCONTINUOUS RADIO RECEPTION UTILIZING EMBEDDED FRAME LENGTH WORDS	08/570,982	6,005,885	Broadcom Corporation
METHOD AND APPARATUS FOR MONITORING FREQUENCY SYNTHESIZER LOCKING TIME	08/856,257	5,982,812	Broadcom Corporation
ADAPTIVE POWER LEVELING OF AN RF TRANSCEIVER UTILIZING INFORMATION STORED IN NON-VOLATILE MEMORY	08/823,611	6,009,119	Broadcom Corporation
MULTIPLE-RATE DIRECT SEQUENCE ARCHITECTURE UTILIZING A FIXED CHIPPING RATE AND VARIABLE SPREADING CODE LENGTHS	08/826,777	5,946,344	Broadcom Corporation
WINDOWED DIGITAL MATCHED FILTER CIRCUIT FOR POWER REDUCTION IN BATTERY-POWERED CDMA RADIOS	08/826,347	6,075,807	Broadcom Corporation
CONCURRENT MULTIPLE DATA RATE COMMUNICATIONS IN A WIRELESS LOCAL AREA NETWORK	08/915,260	5,912,921	Broadcom Corporation
RF RECEIVER HAVING FREQUENCY-HOPPING/DIRECT-SEQUENCE SPREAD SPECTRUM SIGNAL DISCRIMINATION	09/115,286	6,320,896	Broadcom Corporation
RF NARROWBAND/WIDEBAND DISCRIMINATING SYSTEM FOR SPREAD SPECTRUM SIGNAL DIFFERENTIATION	09/103,422	6,327,312	Broadcom Corporation
SWITCHED GAIN ANTENNA FOR ENHANCED SYSTEM PERFORMANCE	08/961,959	6,005,530	Broadcom Corporation
METHOD FOR DETERMINING WHEN A COMMUNICATION DEVICE SHOULD RATE SHIFT OR ROAM IN A WIRELESS ENVIRONMENT	09/291,581	6,556,553	Broadcom Corporation
METHOD FOR DETERMINING WHEN A COMMUNICATION DEVICE SHOULD RATE SHIFT OR ROAM IN A WIRELESS ENVIRONMENT	09/342,315	6,791,959	Broadcom Corporation
METHOD FOR DETERMINING WHEN A COMMUNICATION DEVICE SHOULD RATE SHIFT OR ROAM IN A WIRELESS ENVIRONMENT	10/940,064	7,400,605	Broadcom Corporation
SYSTEM FOR DETERMINING WHEN A COMMUNICATION DEVICE SHOULD RATE SHIFT OR ROAM IN A WIRELESS ENVIRONMENT	12/173,297	8,218,507	Broadcom Corporation
PROGRAMMABLE DISTRIBUTION OF THE EXTERNAL INTERRUPTS TO THE THREAD PROCESSORS IN A CONCURRENT MULTI-THREAD PROCESSOR	11/213,009	7,386,646	Broadcom Corporation
SYSTEM AND METHOD FOR	11/212,958	8,726,292	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
COMMUNICATION IN A MULTITHREAD PROCESSOR			
APPARATUS TO SYNCHRONIZE THE CONCURRENT ACCESSES OF THE TRANSLATION LOOKASIDE BUFFER (TLB) IN A CONCURRENT MULTI-THREAD PROCESSOR	11/212,950	7,617,380	Broadcom Corporation
FREQUENCY SEPERATION FOR MULTIPLE BT DEVICES ON A SINGLE PLATFORM (HOST, SUCH AS PC)	11/149,725	7,647,023	Broadcom Corporation
FREQUENCY SEPERATION FOR MULTIPLE BT DEVICES ON A SINGLE PLATFORM (HOST, SUCH AS PC)	12/631,330	7,974,579	Broadcom Corporation
FREQUENCY SEPERATION FOR MULTIPLE BT DEVICES ON A SINGLE PLATFORM (HOST, SUCH AS PC)	13/176,683	8,249,508	Broadcom Corporation
FREQUENCY SEPARATION FOR MULTIPLE BLUETOOTH DEVICES RESIDING ON A SINGLE PLATFORM	13/546,599	8,515,351	Broadcom Corporation
Internet Protocol Telephone System	11/407,986	7,574,001	Broadcom Corporation
Internet Protocol Telephone System	12/461,354	8,401,175	Broadcom Corporation
REDUCED PIN COUNT SYNCHRONOUS DYNAMIC RANDOM ACCESS MEMORY INTERFACE	11/354,028		Broadcom Corporation
METHOD AND APPARATUS FOR DYNAMICALLY CONFIGURING A GENERIC PROCESSING MODULE	11/285,105		Broadcom Corporation
METHOD AND SYSTEM FOR CONSTRUCTING AN ACCESS CONTROL MATRIX FOR A SET-TOP BOX SECURITY PROCESSOR	11/136,027	7,844,996	Broadcom Corporation
METHOD AND SYSTEM FOR CONSTRUCTING AN ACCESS CONTROL MATRIX FOR A SET-TOP BOX SECURITY PROCESSOR	12/957,051	8,347,357	Broadcom Corporation
SECURITY POLICY AND ENFORCING MECHANISM FOR A SET-TOP BOX SECURITY PROCESSOR (fka METHOD AND APPARATUS FOR DEVELOPING SECURITY POLICY AND MECHANISM OF SET-TOP BOX SECURITY PROCESSOR)	11/136,175	7,913,289	Broadcom Corporation
A SUPPLY VOLTAGE SELECTOR	11/412,861	7,701,088	Broadcom Corporation
A SUPPLY VOLTAGE SELECTOR	12/717,749	7,973,428	Broadcom Corporation
SECURE CONDITIONAL ACCESS AND DIGITAL RIGHTS MANAGEMENT IN A MULTIMEDIA PROCESSOR	11/400,157		Broadcom Corporation
METHOD AND SYSTEM FOR SECURING MEDIA CONTENT IN A MULTIMEDIA PROCESSOR	11/400,158		Broadcom Corporation
CONSTRUCTION OF IRREGULAR LDPC (LOW DENSITY PARITY CHECK) CODES USING RS (REED-SOLOMON) CODES OR GRS (GENERALIZED REED-SOLOMON) CODE	11/264,997	7,549,105	Broadcom Corporation
A System on A Chip (SoC) Device with Integrated Support FOR Ethernet, TCP, ISCSI, RDMA and Network Application Acceleration	11/228,363	7,596,144	Broadcom Corporation
AN ADAPTIVE CACHE DESIGN FOR MPT/MTT TABLES AND TCP CONTEXT	11/228,362		Broadcom Corporation
A System on A Chip (SoC) Device with Integrated	12/569,360	8,427,945	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Support FOR Ethernet, TCP, ISCSI, RDMA and Network Application Acceleration			
APPARATUS AND METHODS FOR A HIGH PERFORMANCE HARDWARE NETWORK PROTOCOL PROCESSING	11/228,863		Broadcom Corporation
APPARATUS AND METHODS FOR EFFICIENT AND CACHE-FRIENDLY TCP SESSION LOOKUP OPERATIONS BASED ON CANONICALIZATION TAGS.	11/228,060	7,653,070	Broadcom Corporation
Adaptive Cache for Caching Context and for Adapting to Collisions in Session Lookup Table	11/228,398	8,619,790	Broadcom Corporation
A ROBUST METHOD TO AUTOMATICALLY ADJUST PAL COLOR-SYNC POLARITY DURING PAL VIDEO DECODING	11/205,600	7,489,338	Broadcom Corporation
GENERATE LESS-JITTERING SUB-CARRIER PHASE USING LINEAR INTERPOLATION METHOD	11/200,343	7,425,991	Broadcom Corporation
SUPPORTING LARGE CACHE WITH SPLIT AND CANONICALIZATION TAGS	11/228,163		Broadcom Corporation
INTELLIGENT AUTO-ARCHIVING	11/173,114		Broadcom Corporation
APPARATUS AND METHOD FOR GENENERATING RF WITHOUT HARMONIC INTERFERENCE	11/320,463	8,050,636	Broadcom Corporation
APPARATUS AND METHOD FOR GENENERATING RF WITHOUT HARMONIC INTERFERENCE	13/275,651		Broadcom Corporation
METHOD AND SYSTEM FOR ANTENNA AND RADIO FRONT-END TOPOLOGIES FOR A SYSTEM-ON-A-CHIP (SOC) DEVICE THAT COMBINES BLUETOOTH AND IEEE 802.11 B/G WLAN TECHNOLOGIES	11/387,340	9,059,782	Broadcom Corporation
MULTI-PURPOSE RADIO FRONT-END PROCESSING CIRCUITRY	14/708,120		Broadcom Corporation
METHOD AND APPARATUS FOR COLLABORATIVE COEXISTENCE BETWEEN BLUETOOTHÂ® AND IEEE 802.11 G WITH BOTH TECHNOLOGIES INTEGRATED ONTO A SYSTEM-ON-A-CHIP (SOC) DEVICE	11/387,309		Broadcom Corporation
An Efficient Implementation of the Bluetooth Subband CODEC (SBC)	11/258,635	7,548,727	Broadcom Corporation
An Efficient Implementation of the Bluetooth Subband CODEC (SBC)	12/485,712	7,949,303	Broadcom Corporation
Method and Apparatus for Enabling simultaneous VoWLAN and Bluetooth audio in small form factor handheld devices	11/387,895	9,031,604	Broadcom Corporation
EQUALIZER TRAINING METHOD USING RE-ENCODED BITS AND KNOWN TRAINING SEQUENCES	11/271,692	7,529,297	Broadcom Corporation
EQUALIZER TRAINING METHOD USING RE-ENCODED BITS AND KNOWN TRAINING SEQUENCES	12/431,605	7,903,728	Broadcom Corporation
COLORED NOISE DETECTION ALGORITHMS	11/150,931	7,184,474	Broadcom Corporation
COLORED NOISE DETECTION ALGORITHMS	11/542,583	7,505,513	Broadcom Corporation
ADAPTIVE INTERFERENCE CANCELLATION ALGORITHM USING SPEECH MODE DEPENDENT THRESHOLDS	11/150,957	7,809,096	Broadcom Corporation
ADAPTIVE INTERFERENCE CANCELLATION	12/893,026	8,068,539	Broadcom Corporation

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ALGORITHM USING SPEECH MODE DEPENDENT THRESHOLDS			
SELECTIVELY DISABILING INTERFERENCE CANCELLATION BASED ON CHANNEL DISPERSION ESTIMATION (fka HT CHANNEL DISPERSION ESTIMATION)	11/151,030	7,535,980	Broadcom Corporation
SELECTIVELY DISABILING INTERFERENCE CANCELLATION BASED ON CHANNEL DISPERSION ESTIMATION	12/464,833	7,826,575	Broadcom Corporation
CHANNEL ESTIMATION METHOD OPERABLE TO CANCEL A DOMINANT DISTURBER SIGNAL FROM A RECEIVED SIGNAL (fka ITERATIVE TRAINING ALGORITHM USING MST CHANNEL ESTIMATOR)	11/151,029	7,512,199	Broadcom Corporation
CHANNEL ESTIMATION METHOD OPERABLE TO CANCEL A DOMINANT DISTURBER SIGNAL FROM A RECEIVED SIGNAL	12/400,429	8,213,492	Broadcom Corporation
WIRELESS TERMINAL BASEBAND PROCESSOR HIGH SPEED TURBO DECODING MODULE	11/141,478	7,684,779	Broadcom Corporation
WIRELESS TERMINAL BASEBAND PROCESSOR HIGH SPEED TURBO DECODING MODULE	12/698,890	7,904,049	Broadcom Corporation
WIRELESS TERMINAL BASEBAND PROCESSOR HIGH SPEED TURBO DECODING MODULE	13/036,322	8,145,178	Broadcom Corporation
TURBO DECODING MODULE SUPPORTING STATE N METRIC VALUE NORMALIZATION OPERATIONS	11/140,805	7,515,601	Broadcom Corporation
TURBO DECODING MODULE SUPPORTING STATE N METRIC VALUE NORMALIZATION OPERATIONS	12/413,656	8,107,489	Broadcom Corporation
WIRELESS TERMINAL BASEBAND PROCESSOR HIGH SPEED TURBO DECODING MODULE SUPPORTING MAC HEADER SPLITTING	11/142,213	7,532,638	Broadcom Corporation
WIRELESS TERMINAL BASEBAND PROCESSOR HIGH SPEED TURBO DECODING MODULE SUPPORTING MAC HEADER SPLITTING	12/437,255	8,073,001	Broadcom Corporation
WCDMA TERMINAL BASEBAND PROCESSING MODULE HAVING MULTI-PATH SCANNER MODULE	11/216,449	7,620,099	Broadcom Corporation
WCDMA TERMINAL BASEBAND PROCESSING MODULE HAVING MULTI-PATH SCANNER MODULE	12/617,863	8,571,087	Broadcom Corporation
WCDMA TERMINAL BASEBAND PROCESSING MODULE HAVING CELL SEARCHER MODULE	11/221,145	7,894,508	Broadcom Corporation
RAKE RECEIVER ARCHITECTURE WITHIN A WCDMA TERMINAL	11/221,072	7,680,083	Broadcom Corporation
RAKE RECEIVER ARCHITECTURE WITHIN A WCDMA TERMINAL	12/718,858	8,472,410	Broadcom Corporation
HIGH SPEED DATA PACKET ACCESS MINIMUM MEAN SQUARED EQUALIZATION WITH DIRECT MATRIX INVERSION TRAINING	11/458,096	7,684,481	Broadcom Corporation
REDUCED FEEDBACK FOR BEAMFORMING IN A WIRELESS COMMUNICATION (fka	11/168,793	7,738,583	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
FEEDBACK INFORMATION REDUCTION USING POLAR EXPRESSION IN CLOSEDLOOP BEAMFORMING)			
METHOD AND SYSTEM FOR DYNAMIC CONTRAST STRETCH	11/376,646	8,131,108	Broadcom Corporation
MULTIPLIER OPTIMIZATION	11/172,706	7,567,998	Broadcom Corporation
MULTIPLIER OPTIMIZATION	12/509,950		Broadcom Corporation
AUTOMATED SETUP AND TEST CONFIRMATION OF DYNAMIC DNS SERVICE	11/249,190		Broadcom Corporation
RF TRANSCEIVER HAVING ADAPTIVE MODULATION	11/168,590	7,502,408	Broadcom Corporation
RF TRANSCEIVER HAVING ADAPTIVE MODULATION	12/360,850	8,184,679	Broadcom Corporation
MULTIPLE NETWORK MULTIPLE PROTOCOL COMMUNICATION USING A SHARED COMMUNICATION MEDIUM	11/475,634		Broadcom Corporation
COLLISION AVOIDANCE IN MULTIPLE PROTOCOL COMMUNICATION NETWORKS USING A SHARED COMMUNICATION MEDIUM	11/545,743	7,957,411	Broadcom Corporation
COLLISION AVOIDANCE IN MULTIPLE PROTOCOL COMMUNICATION NETWORKS USING A SHARED COMMUNICATION MEDIUM	13/097,163	8,451,858	Broadcom Corporation
SPACE-TIME AND/OR SPACE-FREQUENCY BLOCK CODING USING COMPLEX SIGNAL SWAPPING	11/231,576	7,593,475	Broadcom Corporation
ADAPTIVE MODULATION IN A MULTIPLE INPUT MULTIPLE OUTPUT WIRELESS COMMUNICATION SYSTEM WITH OPTIONAL BEAMFORMING	11/244,518	8,085,871	Broadcom Corporation
MIMO RADIO INTERFACES	11/494,102	7,634,241	Broadcom Corporation
MIMO RADIO INTERFACES	12/637,318	8,295,797	Broadcom Corporation
MIMO RADIO INTERFACES	13/621,152	8,548,409	Broadcom Corporation
METHOD AND APPARATUS FOR PACKET PROCESSING	11/301,522	7,924,764	Broadcom Corporation
MAXIMUM LIKELIHOOD DETECTION FOR MIMO RECEIVERS	11/525,270	7,542,743	Broadcom Corporation
CHANNEL ESTIMATION FOR ORTHOGONAL PREAMBLES IN A MIMO SYSTEM	11/298,157	7,693,228	Broadcom Corporation
TECHNIQUE TO PROVIDE PROPRIETARY MIMO FORMAT IN A PRODUCT AND ABILITY TO SUPPORT A NEW STANDARD WHEN THE NEW STANDARD IS DEVELOPED	11/529,041		Broadcom Corporation
CARRIER DETECTION APPLICABLE FOR SISO, MIMO, MISO, AND SIMO COMMUNICATIONS	11/402,571	7,583,758	Broadcom Corporation
MODULATION-TYPE DISCRIMINATION IN A WIRELESS LOCAL AREA NETWORK	11/406,667	7,738,604	Broadcom Corporation
MODULATION-TYPE DISCRIMINATION IN A WIRELESS COMMUNICATION NETWORK	11/695,795	7,764,741	Broadcom Corporation
MIMO TIMING RECOVERY	11/402,572	7,587,016	Broadcom Corporation
MULTIPLE PROTOCOL WIRELESS COMMUNICATION BASEBAND TRANSCEIVER	11/433,997	7,813,374	Broadcom Corporation
PROGRAMMABLE TRANSMITTER	11/166,808	7,535,972	Broadcom Corporation
PROGRAMMABLE TRANSMITTER	12/346,367	8,009,759	Broadcom Corporation
RECEIVER IQ IMBALANCE CALIBRATION	11/434,379		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
LDPC (LOW DENSITY PARITY CHECK) CODING AND INTERLEAVING IMPLEMENTED IN MIMO COMMUNICATION SYSTEM	11/264,998	7,516,390	Broadcom Corporation
LDPC (LOW DENSITY PARITY CHECK) CODING AND INTERLEAVING IMPLEMENTED IN MIMO COMMUNICATION SYSTEM	12/413,552	8,407,556	Broadcom Corporation
BIT PARSER FOR INTERLEAVER IN TRANSMITTER WITH MULTIPLE TRANSMIT ANTENNAS	11/192,493		Broadcom Corporation
ROBUST HIGH-THROUGHPUT FRAME FOR LOW-QUALITY WIRELESS CHANNEL CONDITIONS	11/504,905	7,729,378	Broadcom Corporation
ANGLE ESTIMATION FOR MODULATED SIGNAL	11/364,637	7,643,578	Broadcom Corporation
ANGLE ESTIMATION FOR SPACE-TIME BLOCK CODE (STBC) MODULATED SIGNAL	11/821,876	7,773,690	Broadcom Corporation
PHASE SHIFTER AND CURRENT MODE MIXER	11/224,609	7,545,855	Broadcom Corporation
CURRENT MODE PHASE SHIFTER, MIXER AND AMPLIFIER	11/224,610	7,545,856	Broadcom Corporation
REALTIME COMPRESSION OF MICROPROCESSOR EXECUTION HISTORY	11/167,529		Broadcom Corporation
TCP TRAFFIC SMOOTHING	11/187,404	7,643,420	Broadcom Corporation
Transmission Control Protocol (TCP) Traffic Smoothing	12/652,402	8,072,886	Broadcom Corporation
DATA AND PHASE LOCKING BUFFER DESIGN IN A TWO-WAY HANDSHAKE SYSTEM	11/140,833	9,182,993	Broadcom Corporation
Method to Detect PAL Colorstripe Utilizing PAL Switch with Minimal LOGIC	11/179,380		Broadcom Corporation
Methods and Apparatus for Improved Thermal Performance and Electromagentic Interference (EMI) Shielding in Integrated Circuit (IC) Packages	11/362,943		Broadcom Corporation
High Throughput Mass Storage Device Interface in a Microprocessor for Handheld Systems	11/220,731	8,402,233	Broadcom Corporation
Hardware-Efficient and Systematic Approximation of Square Functions for Communications Systems	11/257,326		Broadcom Corporation
Methods and Apparatus for Improved Thermal Performance and Electromagnetic Interference (EMI) Shielding in Leadframe Integrated Circuit	11/253,714	7,582,951	Broadcom Corporation
Methods and Apparatus for Improved Thermal Performance and Electromagnetic Interference (EMI) Shielding in Leadframe Integrated Circuit	12/535,548	7,781,266	Broadcom Corporation
MEMORY ACCESS (fka INTERLEAVING OF 2 DDR DRAMS TO IMPROVE BANDWIDTH EFFICIENCY)	11/126,501	7,366,823	Broadcom Corporation
BEAMFORMING IN A WIRELESS COMMUNICATION WITH A PARTIAL ESTIMATION TO REDUCE OVERHEAD	11/168,838	7,738,584	Broadcom Corporation
AUTOMATIC DETECTION OF DATA STORAGE FUNCTIONALITY WITHIN A DOCKING STATION	11/195,179		Broadcom Corporation
MULTIPLE STREAM CYCLIC-SHIFTED DELAY TRANSMITTER	11/168,832	7,738,356	Broadcom Corporation
APPARATUS AND METHODS FOR EFFICIENT INSERTION AND REMOVE OF MPA MARKERS AND RDMA CRC DIGEST	11/415,181	7,571,259	Broadcom Corporation
APPARATUS AND METHODS FOR EFFICIENT	12/534,429	8,166,127	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
INSERTION AND REMOVE OF MPA MARKERS AND RDMA CRC DIGEST			
Optimizing Packet Queues For Channel Bonding Over A Plurality Of Downstream Channels Of A Communications Management System	11/260,279	7,983,295	Broadcom Corporation
CHANNEL-SELECT DECIMATION FILTER WITH PROGRAMMABLE BANDWIDTH	11/189,910	7,685,217	Broadcom Corporation
Channel-select decimation filter with programmable bandwidth	12/690,532	8,296,346	Broadcom Corporation
SEMICONDUCTOR DECOUPLING CAPACITOR	11/239,341	7,741,670	Broadcom Corporation
MULTIPLE BAND TRANSCEIVER	11/252,788		Broadcom Corporation
TRANSMITTER HAVING REDUCED LOCAL OSCILLATOR (LO) LEAKAGE BY DETERMINING DIRECT COUPLING AND BASEBAND DC OFFSET (AS AMENDED)	11/204,339	7,657,236	Broadcom Corporation
APPARATUS AND METHOD OF LOCAL OSCILLATOR LEAKAGE CANCELLATION	11/211,565	7,440,732	Broadcom Corporation
VIDEO FRAME REPEAT INDICATION & PROCESSING	11/412,313		Broadcom Corporation
AREA EFFECTIVE CACHE WITH PSEUDO ASSOCIATIVE MEMORY	11/399,360	7,711,902	Broadcom Corporation
On-Chip Configurable Data Ram for Fast Memory and Pseudo Associative Caches	11/228,059	7,861,055	Broadcom Corporation
DATA-PATH IMPLEMENTATION FOR ADVANCED VIDEO DECODING INTRA PREDICTION MODE 3 (PLANCE PREDICTION) USING ACCUMULATORS	11/158,583		Broadcom Corporation
SYSTEM AND METHOD FOR ADJACENT FIELD COMPARISON IN VIDEO PROCESSING	11/272,116	8,274,605	Broadcom Corporation
SYSTEM AND METHOD FOR BLENDING SPATIAL INTERPOLATION AND WEAVING	11/272,113	7,525,599	Broadcom Corporation
SYSTEM AND METHOD FOR STATIC REGION DETECTION IN VIDEO PROCESSING	11/272,112	7,750,974	Broadcom Corporation
SYSTEM AND METHOD FOR GRADIENT DETECTION IN VIDEO PROCESSING	11/270,999	8,325,273	Broadcom Corporation
System And Method For Vertical Gradient Detection In Video Processing	13/658,131		Broadcom Corporation
A DIGITAL FREQUENCY DIVIDER	11/207,208		Broadcom Corporation
Independent LO IQ Tuning for Improved Image Rejection	11/169,008	7,848,453	Broadcom Corporation
Planar Inverted F-Antenna	11/679,659	7,969,361	Broadcom Corporation
Planar Inverted F-Antenna	13/169,698		Broadcom Corporation
POWER SUPPLY INTEGRATION FOR LOW POWER SINGLE CHIP RF CMOS SOLUTIONS FOR USE IN BATTERY OPERATED ELECTRONIC DEVICES	11/369,976		Broadcom Corporation
METHOD AND SYSTEM FOR OPTIMIZED ARCHITECTURE FOR BLUETOOTH STREAMING AUDIO APPLICATIONS	11/215,420	8,989,661	Broadcom Corporation
OPTIMIZED ARCHITECTURE FOR BLUETOOTH STREAMING AUDIO APPLICATIONS	14/621,353	9,177,565	Broadcom Corporation
DYNAMIC PAYLOAD HEADER SUPPRESSION EXTENTIONS FOR IPV6	11/436,572		Broadcom Corporation
Dynamic Payload Header Suppression in a Wireless Communication System	11/797,614		Broadcom Corporation
DYNAMIC PAYLOAD HEADER SUPPRESSION	11/797,615		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
in a Wireless Communication System			
SYSTEM AND METHOD ALLOWING FOR SAFE USE OF A HEADSET	11/256,166	8,270,629	Broadcom Corporation
PACKET LOSS CONCEALMENT FOR BLOCK-INDEPENDENT SPEECH CODECS	11/234,291	7,930,176	Broadcom Corporation
PIXEL FETCH REQUEST INTERFACE	11/440,836	7,512,752	Broadcom Corporation
SYSTEMS, METHODS, AND APPARATUS FOR PIXEL FETCH REQUEST INTERFACE	12/391,648	8,122,206	Broadcom Corporation
APPARATUS FOR SHIELDING A DEVICE UNDER TEST FROM ELECTROMAGNETIC WAVES	11/280,427	7,106,050	Broadcom Corporation
METHOD AND APPARATUS OPTIMIZING A RADIO LINK	10/371,237	7,218,645	Broadcom Corporation
METHOD AND APPARATUS OPTIMIZING A RADIO LINK	11/738,869	7,418,008	Broadcom Corporation
METHOD AND APPARATUS OPTIMIZING A RADIO LINK	11/745,718	7,953,021	Broadcom Corporation
METHOD AND APPARATUS OPTIMIZING A RADIO LINK	12/198,283	8,139,608	Broadcom Corporation
METHOD AND APPARATUS OPTIMIZING A RADIO LINK	13/149,472	8,559,400	Broadcom Corporation
METHOD AND APPARATUS FOR SPACE-TIME TURBO-CODED MODULATION	10/606,924	7,460,607	Broadcom Corporation
METHOD AND APPARATUS FOR SPACE-TIME TURBO-CODED MODULATION	12/326,597		Broadcom Corporation
SYSTEM AND METHOD FOR DE-INTERLEAVING DATA IN A WIRELESS RECEIVER	09/873,316	7,385,949	Broadcom Corporation
SYNCHRONIZATION OF MULTIPLE PROCESSORS IN A MULTI-MODE WIRELESS COMMUNICATION DEVICE	10/733,856	8,005,503	Broadcom Corporation
SYNCHRONIZATION OF MULTIPLE PROCESSORS IN A MULTI-MODE WIRELESS COMMUNICATION DEVICE	13/216,021	8,532,701	Broadcom Corporation
SYSTEM AND METHOD FOR RF SIGNAL COMBINING AND ADAPTIVE BIT LOADING FOR DATA RATE MAXIMIZATION IN MULTI-ANTENNA COMMUNICATION SYSTEMS	10/886,510	7,983,355	Broadcom Corporation
SYSTEM AND METHOD FOR RF SIGNAL COMBINING AND ADAPTIVE BIT LOADING FOR DATA RATE MAXIMIZATION IN MULTI-ANTENNA COMMUNICATION SYSTEMS	13/186,342	9,130,696	Broadcom Corporation
WEIGHT GENERATION METHOD FOR MULTI-ANTENNA COMMUNICATION SYSTEMS UTILIZING RF-BASED AND BASEBAND SIG	10/891,443	7,502,432	Broadcom Corporation
WEIGHT GENERATION METHOD FOR MULTI-ANTENNA COMMUNICATION SYSTEMS UTILIZING RF-BASED AND BASEBAND SIG	12/401,151	8,068,570	Broadcom Corporation
SYSTEM AND METHOD FOR ANTENNA SELECTION	10/957,398	7,483,718	Broadcom Corporation
SYSTEM AND METHOD FOR ANTENNA SELECTION	12/360,489	7,890,145	Broadcom Corporation
SYSTEM AND METHOD FOR ANTENNA SELECTION	13/027,702	8,036,711	Broadcom Corporation
SYSTEM AND METHOD FOR CHANNEL-ADAPTIVE ANTENNA SELECTION	10/979,992	7,515,939	Broadcom Corporation
SYSTEM AND METHOD FOR CHANNEL-	12/418,091	7,840,235	Broadcom Corporation

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ADAPTIVE ANTENNA SELECTION			
SYSTEM AND METHOD FOR CHANNEL-ADAPTIVE ANTENNA SELECTION	12/953,005	8,000,746	Broadcom Corporation
SYSTEM AND METHOD FOR CHANNEL-ADAPTIVE ANTENNA SELECTION	13/209,968	8,401,591	Broadcom Corporation
SYSTEM AND METHOD FOR CHANNEL-ADAPTIVE ANTENNA SELECTION	13/753,097	8,706,166	Broadcom Corporation
SYSTEM AND METHOD FOR CHANNEL BONDING IN MULTIPLE ANTENNA COMMUNICATION SYSTEMS	11/009,503	7,391,832	Broadcom Corporation
SYSTEM AND METHOD FOR CHANNEL BONDING IN MULTIPLE ANTENNA COMMUNICATION SYSTEMS	12/119,231	8,185,075	Broadcom Corporation
SYSTEM AND METHOD FOR INTERLEAVING DATA IN A WIRELESS TRANSMITTER	09/873,310	7,272,769	Broadcom Corporation
SYSTEM AND METHOD FOR INTERLEAVING DATA IN A WIRELESS TRANSMITTER	11/779,535	7,814,388	Broadcom Corporation
REDUCED-COMPLEXITY ANTENNA SYSTEM USING MULTIPLEXED RECEIVE CHAIN PROCESSING	10/606,371	7,263,146	Broadcom Corporation
REDUCED-COMPLEXITY ANTENNA SYSTEM USING MULTIPLEXED RECEIVE CHAIN PROCESSING	11/669,486	7,590,202	Broadcom Corporation
REDUCED-COMPLEXITY ANTENNA SYSTEM USING MULTIPLEXED RECEIVE CHAIN PROCESSING	12/560,400	7,940,871	Broadcom Corporation
ANTENNA ARRAY INCLUDING VIRTUAL ANTENNA ELEMENTS	10/645,349	7,148,845	Broadcom Corporation
ANTENNA ARRAY INCLUDING VIRTUAL ANTENNA ELEMENTS	11/555,994	7,411,547	Broadcom Corporation
ANTENNA ARRAY INCLUDING VIRTUAL ANTENNA ELEMENTS	12/190,553	7,605,755	Broadcom Corporation
ANTENNA ARRAY INCLUDING VIRTUAL ANTENNA ELEMENTS	12/582,503		Broadcom Corporation
INTERATIVE MULTI-STAGE DETECTION TECHNIQUE FOR DIVERSITY RECEIVER HAVING MULTIPLE ANTENNA ELEMENTS	10/650,478	7,215,934	Broadcom Corporation
INTERATIVE MULTI-STAGE DETECTION TECHNIQUE FOR DIVERSITY RECEIVER HAVING MULTIPLE ANTENNA ELEMENTS	11/691,813	7,822,395	Broadcom Corporation
INTERATIVE MULTI-STAGE DETECTION TECHNIQUE FOR DIVERSITY RECEIVER HAVING MULTIPLE ANTENNA ELEMENTS	12/912,676		Broadcom Corporation
INTERATIVE MULTI-STAGE DETECTION TECHNIQUE FOR DIVERSITY RECEIVER HAVING MULTIPLE ANTENNA ELEMENTS	11/695,325	7,392,025	Broadcom Corporation
INTERATIVE MULTI-STAGE DETECTION TECHNIQUE FOR A DIVERSITY RECEIVER HAVING MULTIPLE ANTENNA ELEMENTS	11/695,375	7,433,659	Broadcom Corporation
INTERATIVE MULTI-STAGE DETECTION TECHNIQUE FOR A DIVERSITY RECEIVER HAVING MULTIPLE ANTENNA ELEMENTS	12/246,887	7,917,108	Broadcom Corporation
INTERATIVE MULTI-STAGE DETECTION TECHNIQUE FOR A DIVERSITY RECEIVER HAVING MULTIPLE ANTENNA ELEMENTS	13/074,132		Broadcom Corporation
INTERATIVE MULTI-STAGE DETECTION TECHNIQUE FOR DIVERSITY RECEIVER	11/695,384	7,412,218	Broadcom Corporation

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HAVING MULTIPLE ANTENNA ELEMENTS			
INTERATIVE MULTI-STAGE DETECTION TECHNIQUE FOR DIVERSITY RECEIVER HAVING MULTIPLE ANTENNA ELEMENTS	11/695,394	7,433,660	Broadcom Corporation
INTERATIVE MULTI-STAGE DETECTION TECHNIQUE FOR DIVERSITY RECEIVER HAVING MULTIPLE ANTENNA ELEMENTS	12/246,935	8,027,650	Broadcom Corporation
INTERATIVE MULTI-STAGE DETECTION TECHNIQUE FOR DIVERSITY RECEIVER HAVING MULTIPLE ANTENNA ELEMENTS	13/109,101		Broadcom Corporation
ADAPTIVE PILOT INTERFERENCE CANCELLATION IN CDMA SYSTEMS	10/649,335	7,103,094	Broadcom Corporation
ADAPTIVE PILOT INTERFERENCE CANCELLATION IN CDMA SYSTEMS	11/452,840	7,548,580	Broadcom Corporation
METHOD AND APPARATUS FOR RAKE COMBINING BASED UPON SIGNAL TO INTERFERENCE NOISE RATIO	10/703,138		Broadcom Corporation
MULTI-PROCESSOR PLATFORM FOR WIRELESS COMMUNICATION TERMINAL HAVING PARTITIONED PROTOCOL STACK	10/733,861	8,423,077	Broadcom Corporation
MULTI-PROCESSOR PLATFORM FOR WIRELESS COMMUNICATION TERMINAL HAVING PARTITIONED PROTOCOL STACK	13/845,807		Broadcom Corporation
MULTI-ANTENNA COMMUNICATION SYSTEM UTILIZING RF-BASED AND BASEBAND SIGNAL WEIGHTING AND COMBINING	10/801,930	7,822,140	Broadcom Corporation
MULTI-ANTENNA COMMUNICATION SYSTEM UTILIZING RF-BASED AND BASEBAND SIGNAL WEIGHTING AND COMBINING	12/911,979	8,693,577	Broadcom Corporation
WEIGHT GENERATION METHOD FOR MULTI-ANTENNA COMMUNICATION SYSTEMS UTILIZING RF-BASED AND BASEBAND SIG	10/835,255	7,539,274	Broadcom Corporation
WEIGHT GENERATION METHOD FOR MULTI-ANTENNA COMMUNICATION SYSTEMS UTILIZING RF-BASED AND BASEBAND SIG	12/472,202	8,023,601	Broadcom Corporation
WEIGHT GENERATION METHOD FOR MULTI-ANTENNA COMMUNICATION SYSTEMS UTILIZING RF-BASED AND BASEBAND SIG	13/236,910		Broadcom Corporation
FREQUENCY SELECTIVE TRANSMIT SIGNAL WEIGHTING FOR MULTIPLE ANTENNA COMMUNICATION SYSTEMS	10/903,876	7,535,969	Broadcom Corporation
FREQUENCY SELECTIVE TRANSMIT SIGNAL WEIGHTING FOR MULTIPLE ANTENNA COMMUNICATION SYSTEMS	12/468,722	7,869,537	Broadcom Corporation
FREQUENCY SELECTIVE TRANSMIT SIGNAL WEIGHTING FOR MULTIPLE ANTENNA COMMUNICATION SYSTEMS	13/004,160	8,767,860	Broadcom Corporation
UTILIZATION OF THE INTERNET PROTOCOL TO FACILITATE COMMUNICATION INVOLVING MOBILE DEVICES	09/347,374	6,891,820	Broadcom Corporation
UTILIZATION OF THE INTERNET PROTOCOL TO FACILITATE COMMUNICATION INVOLVING MOBILE DEVICES	11/024,898	7,697,470	Broadcom Corporation
UTILIZATION OF THE INTERNET PROTOCOL TO FACILITATE COMMUNICATION	12/751,730		Broadcom Corporation

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INVOLVING MOBILE DEVICES			
IMPLEMENTATION OF POWER CONTROL IN A WIRELESS OVERLAY NETWORK	09/347,385	6,654,614	Broadcom Corporation
DISTRIBUTED MANAGEMENT OF AN EXTENDED NETWORK CONTAINING SHORT-RANGE WIRELESS LINES	09/347,894	6,691,173	Broadcom Corporation
EFFICIENT TIME-DIVISION MULTIPLEXED ADDRESSING PROTOCOL	09/524,326	7,042,863	Broadcom Corporation
EFFICIENT TIME-DIVISION MULTIPLEXED ADDRESSING PROTOCOL	11/429,802	7,616,621	Broadcom Corporation
SYSTEM AND METHOD FOR SECURE BIOMETRIC IDENTIFICATION	09/531,720	7,284,266	Broadcom Corporation
SYSTEM AND METHOD FOR SECURE BIOMETRIC IDENTIFICATION	11/873,164		Broadcom Corporation
DC OFFSET AND BIT TIMING SYSTEM AND METHOD FOR USE WITH A WIRELESS TRANCEIVER	09/551,495	6,643,336	Broadcom Corporation
SYSTEM AND METHOD FOR ESTABLISHING WORD SYNCHRONIZATION	09/832,435	7,106,820	Broadcom Corporation
SYSTEM AND METHOD FOR CONNECTING BLUETOOTH-ENABLED DEVICES TO A PERSONAL COMPUTER	09/844,625	7,269,183	Broadcom Corporation
SYSTEM AND METHOD FOR CONNECTING BLUETOOTH-ENABLED DEVICES TO A PERSONAL COMPUTER	11/853,459	7,864,797	Broadcom Corporation
SYSTEM AND METHOD FOR CONNECTING BLUETOOTH-ENABLED DEVICES TO A PERSONAL COMPUTER	12/984,301	8,520,697	Broadcom Corporation
SYSTEM AND METHOD FOR ACCESSING A MULTI-LINE GATEWAY USING CORDLESS TELEPHONY TERMINALS	09/919,670	6,973,058	Broadcom Corporation
SYSTEM AND METHOD FOR ACCESSING A MULTI-LINE GATEWAY USING CORDLESS TELEPHONY TERMINALS	11/230,139	7,894,387	Broadcom Corporation
SYSTEM AND METHOD FOR BEST EFFORT SCHEDULING	09/927,125	7,154,877	Broadcom Corporation
SYSTEM AND METHOD FOR BEST EFFORT SCHEDULING	11/615,619	8,144,669	Broadcom Corporation
SYSTEM AND METHOD FOR COMMUNICATING OVER A WIRELESS TIME-DIVISION DUPLEX CHANNEL	09/933,630	7,035,235	Broadcom Corporation
SYSTEM AND METHOD FOR COMMUNICATING OVER A WIRELESS TIME-DIVISION DUPLEX CHANNEL	11/344,390	7,468,965	Broadcom Corporation
SYSTEM AND METHOD FOR COMMUNICATING OVER A WIRELESS TIME-DIVISION DUPLEX CHANNEL	12/342,786	7,848,289	Broadcom Corporation
SYSTEM AND METHOD FOR SYNCHRONIZING WIRELESS COMMUNICATION DEVICES	09/935,082	7,650,158	Broadcom Corporation
SYSTEM AND METHOD FOR SYNCHRONIZING WIRELESS COMMUNICATION DEVICES	12/689,628	7,925,285	Broadcom Corporation
SYSTEM AND METHOD FOR SYNCHRONIZING WIRELESS COMMUNICATION DEVICES	13/085,098	8,107,984	Broadcom Corporation
METHOD AND APPARATUS FOR RANGE	09/945,200	7,505,528	Broadcom Corporation

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EXTENSION OF LOW-POWER WIRELESS COMMUNICATION LINKS			
METHOD AND APPARATUS FOR RANGE EXTENSION OF LOW-POWER WIRELESS COMMUNICATION LINKS	12/405,718	8,223,879	Broadcom Corporation
BLUETOOTH ACCESS CODE ASSISTED INITIAL DC ESTIMATION AND FRAME SYNCHRONIZATION	10/027,558	7,035,350	Broadcom Corporation
BLUETOOTH ACCESS CODE ASSISTED INITIAL DC ESTIMATION AND FRAME SYNCHRONIZATION	11/411,469	7,221,717	Broadcom Corporation
BLUETOOTH ACCESS CODE ASSISTED INITIAL DC ESTIMATION AND FRAME SYNCHRONIZATION	11/752,184	7,526,016	Broadcom Corporation
SYSTEM AND METHOD FOR DC OFFSET COMPENSATION AND BIT SYNCHRONIZATION	10/035,567	7,231,000	Broadcom Corporation
SYSTEM AND METHOD FOR DC OFFSET COMPENSATION AND BIT SYNCHRONIZATION	11/759,001	7,409,014	Broadcom Corporation
SYSTEM AND METHOD FOR DC OFFSET COMPENSATION AND BIT SYNCHRONIZATION	12/181,837	7,756,221	Broadcom Corporation
SYSTEM AND METHOD FOR DC OFFSET COMPENSATION AND BIT SYNCHRONIZATION	12/835,035		Broadcom Corporation
METHOD AND SYSTEM FOR IMPLEMENTING FLEXIBLE ADDRESSING OF COMMUNICATION LINKS	10/223,802		Broadcom Corporation
METHOD AND APPARATUS FOR DISTRIBUTING DATA TO A MOBILE DEVICE USING PLURAL ACCESS POINTS	10/229,636	7,433,336	Broadcom Corporation
METHOD AND APPARATUS FOR DISTRIBUTING DATA TO A MOBILE DEVICE USING PLURAL ACCESS POINTS	12/245,446	7,688,787	Broadcom Corporation
METHOD AND APPARATUS FOR DISTRIBUTING DATA TO A MOBILE DEVICE USING PLURAL ACCESS POINTS	12/749,993	7,995,535	Broadcom Corporation
METHOD AND APPARATUS FOR DISTRIBUTING DATA TO A MOBILE DEVICE USING PLURAL ACCESS POINTS	13/206,202	8,576,800	Broadcom Corporation
SAMPLED AMPLITUDE READ CHANNEL EMPLOYING PIPELINED READS TO REDUCE THE GAP BETWEEN SECTORS	08/815,894	6,646,822	Broadcom Corporation
ON-THE-FLY ERROR CORRECTION USING THERMAL ASPERITY ERASURE POINTERS FROM A SAMPLED AMPLITUDE READ CHANNEL IN A MAGNETIC DISK DRIVE	08/576,742	5,701,314	Broadcom Corporation
EQUALIZATION FOR SAMPLE VALUE ESTIMATION AND SEQUENCE DETECTION IN A SAMPLED AMPLITUDE READ CHANNEL	08/340,993	5,585,975	Broadcom Corporation
OPTIMIZING OPERATION OF A DISK STORAGE SYSTEM BY INCREASING THE GAIN OF A NON-LINEAR TRANSDUCER AND CORRECTING THE NON-LINEAR DISTORTIONS USING A NON-LINEAR CORRECTION CIRCUIT	09/244,082	6,449,110	Broadcom Corporation

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ERROR CORRECTION METHOD AND APPARATUS	08/326,126	5,602,857	Broadcom Corporation
DISK DRIVE CONTROL WITHOUT IDENTIFICATION FIELDS	09/425,535	6,332,182	Broadcom Corporation
SAMPLED AMPLITUDE READ CHANNEL EMPLOYING INTERPOLATED TIMING RECOVERY AND A REMOD/DEMOD SEQUENCE DETECTOR	08/681,678	5,771,127	Broadcom Corporation
TRELLIS CODING SYSTEM FOR DISC STORAGE SYSTEMS	08/815,881	6,032,284	Broadcom Corporation
DISK STORAGE SYSTEM EMPLOYING ERROR DETECTION AND CORRECTION OF CHANNEL CODED DATA, INTERPOLATED TIMING RECOVERY, AND RETROACTIVE/SPLIT-SEGMENT SYMBOL SYNCHRONIZATION	08/856,885	6,009,549	Broadcom Corporation
SAMLED AMPLITUDE READ CHANNEL EMPLOYING A REMOD/DEMOD SEQUENCE DETECTOR GUIDED BY AN ERROR SYNDROME	08/862,493	5,926,490	Broadcom Corporation
PR4 EQUALIZATION AND AN EPR4 REMOD/DEMOD SEQUENCE DETECTOR IN A SAMPLED AMPLITUDE READ CHANNEL	08/862,492	5,961,658	Broadcom Corporation
READ/WRITE CHANNEL WRITE PRECOMPENSATION SYSTEM AND METHOD USING ONE OR MORE DELAY CLOCKS	08/902,832	5,986,830	Broadcom Corporation
PARITY CHANNEL CODE FOR ENHANCING THE OPERATION OF A REMOD/DEMOD SEQUENCE DETECTOR IN A D=1 SAMPLED AMPLITUDE READ CHANNEL	09/016,004	6,052,248	Broadcom Corporation
SAMPLED AMPLITUDE READ CHANNEL EMPLOYING EARLY-DECISIONS FROM A TRELLIS SEQUENCE DETECTOR FOR SAMPLING VALUE ESTIMATION	09/072,285	6,246,723	Broadcom Corporation
SAMPLED AMPLITUDE READ CHANNEL EMPLOYING A TRELLIS SEQUENCE DETECTOR MATCHED TO A CHANNEL CODE CONSTRAINT AND A POST PROCESSOR FOR CORRECTING ERRORS IN THE DETECTED BINARY SEQUENCE USING THE SIGNAL SAMPLES AND AN ERROR SYNDROME	09/127,101	6,185,173	Broadcom Corporation
MIXED-SIGNAL SINGLE-CHIP INTEGRATED SYSTEM ELECTRONICS FOR DATA STORAGE DEVICES	09/892,489	6,594,716	Broadcom Corporation
MIXED-SIGNAL SINGLE-CHIP INTEGRATED SYSTEM ELECTRONICS FOR DATA STORAGE DEVICES	09/435,719	6,314,480	Broadcom Corporation
MIXED-SIGNAL SINGLE-CHIP INTEGRATED SYSTEM ELECTRONICS FOR DATA STORAGE DEVICES	09/892,649		Broadcom Corporation
MIXED-SIGNAL SINGLE-CHIP INTEGRATED SYSTEM ELECTRONICS FOR DATA STORAGE DEVICES	11/208,348	7,529,869	Broadcom Corporation
MIXED-SIGNAL SINGLE-CHIP INTERGRATED SYSTEM ELECTRONICS FOR DATA STORAGE DEVICES	11/378,456	7,475,173	Broadcom Corporation
MIXED-SIGNAL SINGLE-CHIP INTEGRATED SYSTEM ELECTRONICS FOR DATA STORAGE	12/435,945	8,060,674	Broadcom Corporation

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DEVICES			
SIMPLIFIED BRANCH METRIC FOR REDUCING THE COST OF A TRELLIS SEQUENCE DETECTOR IN A SAMPLED AMPLITUDE READ CHANNEL	09/261,417	6,216,249	Broadcom Corporation
MULTIPLE-RATE CHANNEL ENDEC IN A COMMUTED READ/WRITE CHANNEL FOR DISK STORAGE SYSTEMS	09/521,554	6,505,320	Broadcom Corporation
INTERFACE CIRCUIT FOR TRANSFERRING DATA BETWEEN HOST DEVICE AND MASS STORAGE DEVICE IN RESPONSE TO DESIGNATED ADDRESS IN HOST MEMORY SPACE ASSIGNED AS DATA PORT	08/329,557	5,592,682	Broadcom Corporation
INTERFACE CIRCUIT FOR TRANSFERRING DATA BETWEEN HOST AND MASS STORAGE BY ASSIGNING ADDRESS IN THE HOST MEMORY SPACE AND PLACING THE ADDRESS ON THE BUS	08/451,877	5,603,052	Broadcom Corporation
SEMICONDUCTOR MEMORY DEVICE FOR MASS STORAGE BLOCK ACCESS APPLICATIONS	08/885,320	5,864,568	Broadcom Corporation
DATA ENCODING TO PROVIDE RUN-LENGTH CONTROL IN A DATA STORAGE SYSTEM	09/694,587	6,384,747	Broadcom Corporation
AUTOMATIC GAIN CONTROL CIRCUIT FOR SIGNAL WITH DIVERSE POWER LEVEL RANGE	09/645,475	6,420,934	Broadcom Corporation
METHOD FOR DESIGNING MIXED SIGNAL INTEGRATED CIRCUITS & CONFIGURABLE SYNCHRONOUS DIGITAL NOISE EMULATOR CIRCUIT	09/618,971	6,947,883	Broadcom Corporation
APPARATUS FOR DESIGNING MIXED SIGNAL INTEGRATED CIRCUITS AND CONFIGURABLE SYNCHRONOUS DIGITAL NOISE EMULATOR CIRCUIT	11/194,610	7,409,331	Broadcom Corporation
REDUCED INSTRUCTION SET BASEBAND CONTROLLER	10/101,396	7,082,285	Broadcom Corporation
REDUCED INSTRUCTION SET BASEBAND CONTROLLER	11/402,808	7,715,792	Broadcom Corporation
REDUCED INSTRUCTION SET BASEBAND CONTROLLER	12/774,997	8,112,616	Broadcom Corporation
SYSTEM FOR MAINTAINING SYNCHRONIZAITON BETWEEN MULTIPLE ASYNCHRONOUS COMMUNICATION LINKS	10/101,676	7,050,420	Broadcom Corporation
SYSTEM FOR MAINTAINING SYNCHRONIZAITON BETWEEN MULTIPLE ASYNCHRONOUS COMMUNICATION LINKS	11/437,680	7,586,896	Broadcom Corporation
SYSTEM FOR MAINTAINING SYNCHRONIZAITON BETWEEN MULTIPLE ASYNCHRONOUS COMMUNICATION LINKS	12/480,502	7,929,575	Broadcom Corporation
SPLIT SOURCE RF MOSFET DEVICE	10/101,405	7,015,545	Broadcom Corporation
SPLIT SOURCE RF MOSFET DEVICE	11/210,725	7,696,572	Broadcom Corporation
DC OFFSET CORRECTION FOR USE IN A DIRECT-CONVERSION RADIO ARCHITECTURE	09/813,420	7,522,900	Broadcom Corporation
DC OFFSET CALIBRATION FOR A RADIO TRANSCEIVER MIXER	09/858,812	7,039,382	Broadcom Corporation
DC OFFSET CALIBRATION FOR A RADIO	12/544,499	8,019,312	Broadcom Corporation

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TRANSCEIVER MIXER			
DC OFFSET CALIBRATION FOR A RADIO TRANSCEIVER MIXER	11/414,296	7,596,362	Broadcom Corporation
STRUCTURE TO INCREASE DENSITY OF MIM CAPACITORS BETWEEN ADJACENT METAL LAYERS IN AN INTEGRATED CIRCUIT	09/844,293	6,710,425	Broadcom Corporation
LOGARITHMIC IF AMPLIFIER WITH DYNAMIC LARGE SIGNAL BIAS CIRCUIT	09/836,624	6,750,715	Broadcom Corporation
SEAL RING STRUCTURE FOR IC CONTAINING INTEGRATED DIGITAL/RF/ANALOG CIRCUITS AND FUNCTIONS	09/846,335	6,492,716	Broadcom Corporation
LOW POWER LARGE SIGNAL RF TUNED BUFFER AMPLIFIER	09/835,021	6,781,445	Broadcom Corporation
CMOS FREQUENCY CONVERSION USING DUAL MIXERS FOR SIDEBAND SUPPRESSION	09/825,250	6,782,247	Broadcom Corporation
EFFICIENT AC COUPLED CMOS RF AMPLIFIER	09/825,252	6,570,450	Broadcom Corporation
AREA EFFICIENT BOND PAD PLACEMENT	09/847,948	6,489,688	Broadcom Corporation
OSCILLATOR CIRCUIT WITH SIGNAL BUFFERING AND START-UP CIRCUITRY	09/832,686	6,445,258	Broadcom Corporation
TRANSCONDUCTANCE DEVICE EMPLOYING NATIVE MOS TRANSISTORS	09/837,897	7,012,487	Broadcom Corporation
METHOD AND APPARATUS FOR CO-LOCATION OF TWO RADIO FREQUENCY DEVICES	10/233,237	7,317,900	Broadcom Corporation
METHOD AND APPARATUS FOR CO-LOCATION OF TWO RADIO FREQUENCY DEVICES	11/976,182	7,720,507	Broadcom Corporation
METHOD AND APPARATUS FOR CO-LOCATION OF TWO RADIO FREQUENCY DEVICES	12/758,403	8,064,839	Broadcom Corporation
METHOD AND APPARATUS FOR CO-LOCATION OF TWO RADIO FREQUENCY DEVICES	13/296,143	8,229,364	Broadcom Corporation
METHOD AND APPARATUS FOR CO-LOCATION OF TWO RADIO FREQUENCY DEVICES	13/552,826	8,515,354	Broadcom Corporation
METHOD AND APPARATUS FOR CO-LOCATION OF TWO RADIO FREQUENCY DEVICES	13/919,879		Broadcom Corporation
ANALOG MEMORY CELL IN A LOW POWER OSCILLATOR	10/206,256	6,747,521	Broadcom Corporation
ANALOG HOLD CELL IN A CMOS PROCESS	10/190,129	6,791,374	Broadcom Corporation
SINGLE ENDED TUNING OF A DIFFERENTIAL POWER AMPLIFIER OUTPUT	10/253,460	6,844,792	Broadcom Corporation
PACKAGE FILTER AND COMBINER NETWORK	10/262,336	7,283,793	Broadcom Corporation
SOLDER PAD STRUTCTURE FOR LOW TEMPERATURE CO-FIRED CERAMIC PACKAGE	10/235,762	6,686,665	Broadcom Corporation
FULLY DIFFERENTIAL,HIGH Q, ON-CHIP, IMPEDANCE MATCHING SECTION	10/623,084	7,095,307	Broadcom Corporation
FULLY DIFFERENTIAL,HIGH Q, ON-CHIP, IMPEDANCE MATCHING SECTION	11/504,073	7,489,221	Broadcom Corporation
Fully Differential, High Q, On-Chip, Impedance Matching Section	12/360,068	7,911,310	Broadcom Corporation
Fully Differential, High Q, On-Chip, Impedance	13/047,699	8,274,353	Broadcom Corporation

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Matching Section			
THREE-LINE BALUN WITH POWER AMPLIFIER BIAS	10/613,346	6,982,609	Broadcom Corporation
SYSTEM, METHOD AND APPARATUS FOR A THREE-LINE BALUN WITH POWER AMPLIFIER BIAS	11/119,156	7,385,458	Broadcom Corporation
SYSTEM, METHOD AND APPARATUS FOR A THREE-LINE BALUN WITH POWER AMPLIFIER BIAS	12/076,721	7,595,704	Broadcom Corporation
Communication Transceiver Having A Three-Line Balun With Power Amplifier Bias	12/461,424	7,855,613	Broadcom Corporation
Communication Transceiver Having A Three-Line Balun With Power Amplifier Bias	12/945,376	8,067,998	Broadcom Corporation
Communication Transceiver Having A Three-Line Balun With Power Amplifier Bias	13/305,256	8,283,992	Broadcom Corporation
SYSTEMS AND METHODS FOR RAMPING POWER AMPLIFIER OUTPUT POWER	10/826,460	7,129,787	Broadcom Corporation
SYSTEMS AND METHODS FOR RAMPING POWER AMPLIFIER OUTPUT POWER	11/530,777	7,668,516	Broadcom Corporation
SYSTEMS AND METHODS FOR RAMPING POWER AMPLIFIER OUTPUT POWER	12/652,265	8,149,903	Broadcom Corporation
METHODS AND SYSTEMS FOR BIASING A POWER AMPLIFIER	10/826,464	7,129,785	Broadcom Corporation
Method and System for a Single Chip Integrated Bluetooth and FM Transceiver and Baseband Processor	11/286,555	8,285,205	Broadcom Corporation
METHOD AND SYSTEM FOR FLEXIBLE FM TUNING	11/287,120	7,515,935	Broadcom Corporation
Sharing a Bluetooth Processor for FM Functions	11/287,044	8,428,512	Broadcom Corporation
FM Communication	11/434,408		Broadcom Corporation
Transporting FM data Over Bluetooth HCI Link	11/508,625		Broadcom Corporation
Routing of FM data to a Bluetooth A2DP Link	11/508,631		Broadcom Corporation
METHOD AND SYSTEM FOR FLEXIBLE FM TUNING	12/418,448	8,121,570	Broadcom Corporation
METHOD AND SYSTEM FOR FM INTERFERENCE DETECTION AND MITIGATION	11/286,950	8,811,468	Broadcom Corporation
METHOD AND SYSTEM FOR A RADIO DATA SYSTEM (RDS) DEMODULATOR FOR A SINGLE CHIP INTEGRATED BLUETOOTH AND FREQUENCY MODULATION (FM) TRANSCEIVER AND BASEBAND PROCESSOR	11/287,075	7,706,836	Broadcom Corporation
METHOD AND SYSTEM FOR RDS DECODER FOR SINGLE CHIP INTEGRATED BLUETOOTH AND FM TRANSCEIVER AND BASEBAND PROCESSOR	11/287,181		Broadcom Corporation
METHOD AND SYSTEM FOR DIGITAL SPUR CANCELLATION	11/286,947	8,116,401	Broadcom Corporation
Frequency Conversion For Bluetooth And FM	11/425,551		Broadcom Corporation
METHOD AND SYSTEM FOR BLUETOOTH AND FM RADIO COMMUNICATION	11/425,558	8,064,949	Broadcom Corporation
METHOD AND SYSTEM FOR ROUTING FM DATA TO A BLUETOOTH ENABLED DEVICE VIA A BLUETOOTH LINK	11/287,034	8,503,929	Broadcom Corporation
METHOD AND SYSTEM FOR A TRANSCEIVER FOR BLUETOOTH AND NEAR FIELD COMMUNCIATION (NFC)	11/425,571	8,660,604	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Method and System for a Transceiver for Bluetooth and Near Field Communication (NFC)	14/152,180	8,849,347	Broadcom Corporation
Method and System for Architecture of a Fast Programmable Transport demultiplexer using double buffered approach	11/348,563	8,571,053	Broadcom Corporation
METHOD AND SYSTEM FOR ARCHITECTURE OF A FAST PROGRAMMABLE TRANSPORT DEMULTIPLEXER USING DOUBLE-BUFFERED APPROACH	14/035,293		Broadcom Corporation
METHOD FOR SHARING AV/RECORD RESOURCES IN A PROGRAMMABLE TRANSPORT/DEMULTIPLEXER AND PVR ENGINE	11/385,468	8,264,960	Broadcom Corporation
SYSTEM AND METHOD FOR PROVIDING DATA COMMONALITY IN A PROGRAMMABLE TRANSPORT DEMULTIPLEXER ENGINE	11/328,877	8,098,657	Broadcom Corporation
SYSTEM AND METHOD IMPLEMENTING GRAPHICS AND VIDEO SCALING ALGORITHM USING INTERPOLATION BASED ON SYMMETRICAL POLYPHASE FILTERING	11/333,557	7,720,304	Broadcom Corporation
SYSTEM AND METHOD IMPLEMENTING GRAPHICS AND VIDEO SCALING ALGORITHM USING INTERPOLATION BASED ON SYMMETRICAL POLYPHASE FILTERING	12/749,900	8,005,312	Broadcom Corporation
MODIFIED PREAMBLE FOR PROGRAMMABLE TRANSMITTER	11/403,094	7,558,537	Broadcom Corporation
MODIFIED PREAMBLE FOR PROGRAMMABLE TRANSMITTER	12/498,351	7,974,591	Broadcom Corporation
MODIFIED PREAMBLE FOR PROGRAMMABLE TRANSMITTER	13/116,227	8,170,504	Broadcom Corporation
SCRAMBLED BLOCK ENCODER	11/267,184	7,274,315	Broadcom Corporation
SCRAMBLED BLOCK ENCODER	11/902,172	7,528,747	Broadcom Corporation
SCRAMBLED BLOCK ENCODER	12/382,859	7,859,437	Broadcom Corporation
Leadframe IC Packages Having Top and Bottom Integrated Heat Spreaders	11/527,573	7,808,087	Broadcom Corporation
PVR MULTIPLE CHANNEL RECALL FUNCTION	11/203,450		Broadcom Corporation
Sampling Rate Mismatch Solution	11/492,210	7,778,373	Broadcom Corporation
Safe and efficient Chip Power Down Drawing Minimal Current When a Device is not Enabled	11/269,419	7,707,435	Broadcom Corporation
Safe and Efficient Chip Power Down Drawing Minimal Current When a Device is not Enabled	12/766,701	8,185,757	Broadcom Corporation
Operating Mode For Extreme Power Savings When No Network Presence Is Detected	11/269,064	7,865,748	Broadcom Corporation
Operating Mode For Extreme Power Savings When No Network Presence Is Detected	12/822,922	8,452,996	Broadcom Corporation
Improved Blocker Performance in a Radio Receiver	11/260,848	7,545,889	Broadcom Corporation
Improved Blocker Performance in a Radio Receiver	12/464,156	7,826,565	Broadcom Corporation
APPARATUS FOR CONTROLLING IMPEDANCE	11/341,382	7,899,409	Broadcom Corporation
Method and System for Efficient Audio Scheduling for Dual-Decode Digital Signal Processor (DSP)	11/300,610	7,877,752	Broadcom Corporation
Method and System for Efficient Audio Scheduling for Dual-Decode Digital Signal Processor (DSP)	13/012,860		Broadcom Corporation
TCP Large Receive Offload	11/488,246		Broadcom Corporation
Method and system for adjustable sample rate	11/176,417	7,310,056	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
conversion (fka Sampling Rate Adaptor Including Rate Tracking Algorithm)			
METHOD AND SYSTEM FOR SAMPLE RATE CONVERSION	11/462,775	7,439,885	Broadcom Corporation
CURRENT-CONTROLLED CMOS (C3MOS) WIDEBAND INPUT DATA AMPLIFIER FOR REDUCED DIFFERENTIAL AND COMMON-MODE REFLECTION	11/320,402	7,362,174	Broadcom Corporation
Audio Signal Processing for Bluetooth Wireless Headsets Using Hardware Accelerator	11/248,807	7,925,213	Broadcom Corporation
LOOP DETECTION FOR A NETWORK DEVICE	11/452,284		Broadcom Corporation
REGULATION OF VOLUME OF VOICE IN CONJUCTION WITH BACKGROUND SOUND	11/189,419	7,567,898	Broadcom Corporation
AUDIO-VIDEO SYSTEMS SUPPORTING MERGED AUDIO STREAMS	11/208,915		Broadcom Corporation
Transcoding and data rights management in a mobile video network with STB as a hub	11/328,673	8,955,020	Broadcom Corporation
SERVER ARCHITECTURE SUPPORTING ADAPTIVE DELIVERY TO A VARIETY OF MEDIA PLAYERS	11/247,739	8,631,451	Broadcom Corporation
VIDEO PROCESSING SYSTEM WITH SIMULTANEOUS MULTIPLE OUTPUTS EACH WITH UNIQUE FORMATS	11/247,464		Broadcom Corporation
VIDEO PROCESSING SYSTEM WITH SIMULTANEOUS MULTIPLE OUTPUTS EACH WITH UNIQUE FORMATS	12/534,003		Broadcom Corporation
METHOD AND SYSTEM FOR HANDLING CONNECTION SETUP IN A NETWORK	11/452,645	7,636,323	Broadcom Corporation
Handling Connection Setup in a Network	12/625,313	8,014,312	Broadcom Corporation
Handling Connection Setup in a Network	13/226,306	8,259,628	Broadcom Corporation
MULTIMODE MOBILE COMMUNICATION DEVICE WITH CONFIGURATION UPDATE CAPABILITY (FKA Programmable Radio Supporting Over the Air Updates)	11/217,645	7,873,384	Broadcom Corporation
Multimode Mobile Communication Device With Configuration Update Capability	12/955,154	8,504,102	Broadcom Corporation
Multimode Mobile Communication Device With Configuration Update Capability	13/938,517	8,855,711	Broadcom Corporation
System and Method Providing Concurrent Multimode Communication	11/376,532	7,941,179	Broadcom Corporation
System and Method Providing Signal Combining to Support Multimode Communication	11/376,643	8,416,879	Broadcom Corporation
System and Method Providing Concurrent Multimode Communication	13/103,620	8,195,226	Broadcom Corporation
System and Method Providing Concurrent Multimode Communication	13/451,914	8,364,200	Broadcom Corporation
System and Method Providing Concurrent Multimode Communication	13/751,747	8,639,284	Broadcom Corporation
A Single Chip Baseband Processor with Dual Band Radios	11/217,834	7,751,850	Broadcom Corporation
Single Chip Multimode Baseband Processing Circuitry with a Shared Radio Interface	12/829,016	8,271,029	Broadcom Corporation
Single Chip Multimode Baseband Processing Circuitry With A Shared Radio Interface	13/565,368	8,548,522	Broadcom Corporation
Single Chip Multimode Baseband Processing Circuitry With A Shared Radio Interface	14/024,339	8,909,288	Broadcom Corporation
MOBILE COMMUNICATION DEVICE WITH	11/297,881	8,532,718	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
LOW POWER SIGNAL DETECTOR			
MOBILE COMMUNICATION DEVICE WITH LOW POWER RECEIVER FOR SIGNAL DETECTION	11/299,230	7,590,432	Broadcom Corporation
MOBILE COMMUNICATION DEVICE WITH LOW POWER RECEIVER FOR SIGNAL DETECTION	12/559,617	8,055,313	Broadcom Corporation
SYSTEM AND METHOD PROVIDING POWER-SAVE OPERATION IN A MULTIMODE COMMUNICATION DEVICE	11/376,647		Broadcom Corporation
MOBILE COMMUNICATION DEVICE WITH LOW POWER SIGNAL DETECTOR	14/021,477	8,892,177	Broadcom Corporation
SYSTEM AND METHOD PROVIDING LOW POWER OPERATION IN A MULTIMODE COMMUNCIATION DEVICE	11/298,355	8,355,757	Broadcom Corporation
System and Method Providing Low Power Operation in a Multimode Communication Device	13/739,336	8,600,459	Broadcom Corporation
METHOD AND SYSTEM FOR COMMUNICATING INFORMATION IN A WIRELESS COMMUNICATION SYSTEM	11/237,323	9,088,373	Broadcom Corporation
Method and System for Communicating Information in a Wireless Communication System	14/794,499		Broadcom Corporation
METHOD AND SYSTEM FOR A RECONFIGURABLE OFDM RADIO	11/237,002		Broadcom Corporation
METHOD AND SYSTEM FOR A RECONFIGURABLE OFDM RADIO SUPPORTING DIVERSITY	11/237,045		Broadcom Corporation
Reconfigurable Orthogonal Frequency Division Multiplexing (OFDM) Chip Supporting Single Weight Diversity	11/237,328	8,457,230	Broadcom Corporation
Reconfigurable Orthogonal Frequency Division Multiplexing (OFDM) Chip Supporting Single Weight Diversity	13/908,491	8,897,397	Broadcom Corporation
INCREASING DATA RATE IN A MOBILE TERMINAL USING SPATIAL MULTIPLEXING FOR DVB-H COMMUNICATION	11/237,329	7,653,415	Broadcom Corporation
Increasing Data Rate in a Mobile Terminal Using Spatial Multiplexing for DVB-H Communication	12/694,050	8,027,704	Broadcom Corporation
Increasing Capabity of DVB-H Downlink Communication Channel	11/237,227		Broadcom Corporation
Mitigating Interference from Analog TV in a DVB-H System	11/236,962		Broadcom Corporation
SYSTEMS, METHODS, AND APPARATUS FOR TRICK MODE	11/488,275		Broadcom Corporation
METHOD AND SYSTEM FOR NOISE REDUCTION WITH A MOTION COMPENSATED TEMPORAL FILTER	11/485,667	8,446,964	Broadcom Corporation
METHOD AND SYSTEM FOR NOISE REDUCTION WITH A MOTION COMPENSATED TEMPORAL FILTER	13/897,527		Broadcom Corporation
METHOD AND SYSTEM FOR MOTION COMPENSATION	11/486,331	8,588,513	Broadcom Corporation
METHOD AND SYSTEM FOR VIDEO EVALUATION IN THE PRESENCE OF CROSS-CHROMA INTERFERENCE	11/486,323	8,107,011	Broadcom Corporation
METHOD AND SYSTEM FOR ADAPTIVE FILM GRAIN NOISE PROCESSING	11/485,685		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Method and System For Estimating Noise in Video Data	11/485,665		Broadcom Corporation
Method And System For Motion Estimation	11/485,666		Broadcom Corporation
Vector Processing System	12/273,236		Broadcom Corporation
METHOD OF UNIFORM UNCORRELATED CODE HOPPING IN A COMMUNICATION SYSTEM	11/489,538	7,673,192	Broadcom Corporation
SYSTEM AND METHOD OF UNCORRELATED CODE HOPPING IN A COMMUNICATIONS SYSTEM	12/708,756	7,941,710	Broadcom Corporation
CHANNEL RECIPROCITY MATRIX DETERMINATION IN A WIRELESS MIMO COMMUNICATION SYSTEM	11/209,003	7,242,961	Broadcom Corporation
CHANNEL RECIPROCITY MATRIX DETERMINATION IN A WIRELESS MIMO COMMUNICATION SYSTEM	11/770,975	7,894,852	Broadcom Corporation
A hardware based implementation of USB 1.1 over High Speed link	11/304,358	8,103,813	Broadcom Corporation
Method and System for Hardware Based Implementation of USB 1.1 Over a High Speed LInk	13/355,735	8,225,020	Broadcom Corporation
Method and System for Hardware Based Implementation of USB 1.1 Over a High Speed LInk	13/549,762	8,347,008	Broadcom Corporation
Universal Serial Bus (USB) Re-Direct (USB-R) Over a Network	11/416,900		Broadcom Corporation
Algebraic Construction of LDPC (Low Density Parity Check) Codes with Corresponding Parity Check Matrix Having CSI (Cyclic Shifted Identity) Sub-Matrices	11/292,135	7,617,439	Broadcom Corporation
Algebraic Construction of LDPC (Low Density Parity Check) Codes with Corresponding Parity Check Matrix Having CSI (Cyclic Shifted Identity) Sub-Matrices	12/614,124	8,176,380	Broadcom Corporation
EFFICIENT FEEDBACK FOR CHANNEL INFORMATION IN CLOSED LOOP BEAMFORMING IN A WIRELESS COMMUNICATION	11/237,341	8,416,862	Broadcom Corporation
CURRENT-CONTROLLED CMOS (C3MOS) FULLY DIFFERENTIAL INTEGRATED DELAY CELL WITH VARIABLE DELAY AND HIGH BANDWIDTH	11/320,401	7,598,788	Broadcom Corporation
CURRENT-CONTROLLED CMOS (C3MOS) FULLY DIFFERENTIAL INTEGRATED DELAY CELL WITH VARIABLE DELAY AND HIGH BANDWIDTH	12/571,553		Broadcom Corporation
PROCESSING DATA PACKETS USING NAVIGATIONAL HARDWARE ASSIST	11/273,282	7,792,144	Broadcom Corporation
PROCESSING DATA PACKETS USING NAVIGATIONAL HARDWARE ASSIST	12/874,940	8,081,656	Broadcom Corporation
SYSTEM AND METHOD FOR PARTITIONING MULTIPLE LOGICAL MEMORY REGIONS WITH ACCESS CONTROL BY A CENTRAL CONTROL AGENT	11/325,730	8,719,526	Broadcom Corporation
Methods and System for Analog Video Noise Reduction by Blending FIR and IIR Filtering	11/314,679	7,639,309	Broadcom Corporation
Methods and System for Video Noise Reduction by Blending Filtering Outputs	12/629,729	8,212,933	Broadcom Corporation
Non-linear mapping method and algorithm for video	11/314,690	8,514,332	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
processing			
FLOW CONTROL MECHANISM IN A DATA PROCESSING PIPELINE	11/344,329	8,526,303	Broadcom Corporation
SYSTEM AND METHOD FOR FLEXIBLE MAPPING OF AV VS RECORD CHANNELS IN A PROGRAMMABLE TRANSPORT DEMULTIPLEXER/PVR ENGINE	11/394,877		Broadcom Corporation
Effective Analog Video Noise Detection Algorithm	11/313,592	8,040,437	Broadcom Corporation
Content Adaptive Video Analog Noise Detection Algorithm	11/314,680	7,932,955	Broadcom Corporation
A METHOD AND SYSTEM FOR HANDLING OPERATION OF MULTIPLE DEVICES WITHIN A SINGLE SYSTEM-ON-CHIP (SoC) INTEGRATED CIRCUIT (IC)	11/326,065	7,636,838	Broadcom Corporation
SYSTEM AND METHOD FOR TRANSPORT PID BROADCAST SCHEME	11/332,936	8,832,773	Broadcom Corporation
SYSTEM AND METHOD FOR TRANSPORT PID VERSION CHECK	11/332,960	8,155,506	Broadcom Corporation
Method and apparatus for demultiplexing, merging, and duplicating packetized elementary stream/program stream/elementary steam data	11/273,102	8,135,046	Broadcom Corporation
Method and apparatus for demultiplexing, merging, and duplicating packetized elementary stream/program stream/elementary stream data	13/362,746	8,855,130	Broadcom Corporation
SYSTEM AND METHOD FOR DEMULTIPLEXING DIFFERENT STREAM TYPES IN A PROGRAMMABLE TRANSPORT DEMULTIPLEXER	11/393,121	8,125,987	Broadcom Corporation
SYSTEM AND METHOD FOR DEMULTIPLEXING DIFFERENT STREAM TYPES IN A PROGRAMMABLE TRANSPORT DEMULTIPLEXER	13/405,844	8,913,609	Broadcom Corporation
Non-Volatile Memory with Multiple Bits Error Correction and Detection for Improving Production Yield	11/288,627	7,469,368	Broadcom Corporation
Method and System for a Non-Volatile Memory with Multiple Bits Error Correction and Detection for Improving Production Yield	12/273,117	7,937,628	Broadcom Corporation
A Method for Security Code Patching - Partial Patching	11/281,115		Broadcom Corporation
METHOD AND APPARATUS FOR DEMULTIPLEXING, MERGING AND DUPLICATING PACKETIZED ELEMENTARY STREAM/PROGRAM STREAM/ELEMENTARY STREAM DATA	11/394,421	7,990,968	Broadcom Corporation
Reconfigurable Pattern Filtering Engine	11/313,877	8,023,409	Broadcom Corporation
Programmable Filtering Offset	11/313,531	7,668,270	Broadcom Corporation
Moving Content Detection Based Algorithm for Analog Video Noise Reduction	11/313,871	7,573,530	Broadcom Corporation
Self-Booting Ethernet Controller (fka Self Boot Feature in the Broadcom NetXTREME Ethernet Controller)	11/273,280	7,689,819	Broadcom Corporation
Self-Booting Ethernet Controller (fka Self Boot Feature in the Broadcom NetXTREME Ethernet Controller)	11/273,237	7,523,299	Broadcom Corporation
Reducing Instruction Storage Space for a Processor Integrated in a Network Adapter Chip (fka Self Boot	11/273,281	8,028,154	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Feature in the Broadcom NetXTREME Ethernet Controller)			
CURRENT-CONTROLLED CMOS (C3MOS) FULLY DIFFERENTIAL INTEGRATED WIDEBAND AMPLIFIER/EQUALIZER WITH ADJUSTABLE GAIN AND FREQUENCY RESPONSE WITHOUT ADDITIONAL POWER OR LOADING	11/320,398	7,598,811	Broadcom Corporation
CURRENT-CONTROLLED CMOS (C3MOS) FULLY DIFFERENTIAL INTEGRATED WIDEBAND AMPLIFIER/EQUALIZER WITH ADJUSTABLE GAIN AND FREQUENCY RESPONSE WITHOUT ADDITIONAL POWER OR LOADING	12/570,715	7,902,924	Broadcom Corporation
Determining Synchronization Status in a Wide Band CDMA Network	11/355,222	7,809,395	Broadcom Corporation
Method and System for Determining Synchronization Status in a Wide Band CDMA Network	12/897,972	8,626,226	Broadcom Corporation
Synchronization Procedures in a Wide Band CDMA Network Based on a Sign Metric	11/355,109		Broadcom Corporation
Method and Apparatus for processing TPC commands in a WCDMA network based on a sign-metric.	11/355,111	7,706,827	Broadcom Corporation
Method and Apparatus for processing TPC commands in a WCDMA network based on a sign-metric.	12/768,018	8,068,869	Broadcom Corporation
Enhanced 2-Wire and 3-Wire WLAN Bluetooth Coexistence Solution	11/327,557	8,310,964	Broadcom Corporation
Enhanced 2-Wire and 3-Wire WLAN Bluetooth Coexistence Solution	13/628,422		Broadcom Corporation
One Bit TCP Offload	11/434,972		Broadcom Corporation
Method and System for an OS Virtualization-Aware Network Interface Card	11/435,075	8,635,388	Broadcom Corporation
Method and System for an OS Virtualization-Aware Network Interface Card	14/134,272		Broadcom Corporation
TRANSMISSION USING MULTIPLE PHYSICAL INTERFACE	11/802,210	8,718,065	Broadcom Corporation
RECONFIGURABLE TOPOLOGY FOR RECEIVER FRONT ENDS	11/313,493	7,587,224	Broadcom Corporation
SYSTEMS AND METHODS TO TRANSMIT INFORMATION AMONG A PLURALITY OF PHYSICAL UPSTREAM CHANNELS	11/498,092	8,335,226	Broadcom Corporation
SYSTEMS AND METHODS TO TRANSMIT INFORMATION AMONG A PLURALITY OF PHYSICAL UPSTREAM CHANNELS	13/717,611	8,724,646	Broadcom Corporation
SYSTEMS AND METHODS TO TRANSMIT INFORMATION AMONG A PLURALITY OF PHYSICAL UPSTREAM CHANNELS	14/275,823	9,124,537	Broadcom Corporation
Derivation of Beamforming Coefficients and Applications Thereof	11/433,329	7,693,551	Broadcom Corporation
Simultaneously Multi-Networked Handheld Multimedia Gateways	11/256,836	8,073,492	Broadcom Corporation
Simultaneously Multi-Networked Handheld Multimedia Gateways	13/310,346	8,391,928	Broadcom Corporation
Simultaneously Multi-Networked Handheld Multimedia Gateways	13/782,601	8,976,769	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Parallel Television Remote Control	11/290,974		Broadcom Corporation
Control Device with Language Selectivity	11/290,297	7,852,416	Broadcom Corporation
PARALLEL TELEVISION BASED MEDIA RECORDING	11/419,140	8,973,064	Broadcom Corporation
Parallel Television Based Media Recording	14/601,145		Broadcom Corporation
Phone Based Television Remote Control	11/289,971		Broadcom Corporation
Phone Based Television Remote Control	14/046,240		Broadcom Corporation
LAPTOP BASED TELEVISION REMOTE CONTROL	11/419,143	7,699,229	Broadcom Corporation
Laptop Based Television Remote Control	12/718,256	8,387,885	Broadcom Corporation
Laptop Based Television Remote Control	13/783,062	8,844,824	Broadcom Corporation
Parallel Television Based Video Searching	11/419,152		Broadcom Corporation
Parallel Television Docking Adapter	11/289,848	7,932,959	Broadcom Corporation
Parallel Television Docking Adapter	13/093,354		Broadcom Corporation
Universal Parallel Television Remote Control	11/290,079		Broadcom Corporation
PARALLEL TELEVISION BASED MEDIA INTERACTION	11/419,146		Broadcom Corporation
PARALLEL TELEVISION BASED MEDIA INTERACTION	13/307,397		Broadcom Corporation
MULTIMODE COMMUNICATION DEVICE WITH SHARED SIGNAL PATH PROGRAMMABLE FILTER	11/298,371	7,590,396	Broadcom Corporation
MULTIMODE COMMUNICATION DEVICE WITH SHARED SIGNAL PATH PROGRAMMABLE FILTER	12/559,691	8,103,229	Broadcom Corporation
MULTIMODE COMMUNICATION DEVICE WITH SHARED SIGNAL PATH PROGRAMMABLE FILTER	13/355,739	8,670,733	Broadcom Corporation
SYSTEM AND METHOD PROVIDING VARIABLE-FREQUENCY IF CONVERSION IN A MULTIMODE COMMUNICATION DEVICE	11/376,531	7,912,428	Broadcom Corporation
SYSTEM AND METHOD PROVIDING VARIABLE-FREQUENCY IF CONVERSION IN A MULTIMODE COMMUNICATION DEVICE	13/052,572	8,175,544	Broadcom Corporation
Programmable Wireless Access Point Supporting Configuration Profile Updating	11/423,049	7,929,486	Broadcom Corporation
Programmable Wireless Access Point Supporting Configuration Profile Updating	13/089,867		Broadcom Corporation
System And Method Providing Location Based Wireless Resource Identification	11/449,274		Broadcom Corporation
System And Method Providing Location Based Wireless Resource Identification	14/880,584		Broadcom Corporation
System and Method Providing Connection Point and Communication Profile Management	11/423,072		Broadcom Corporation
SYSTEM, METHOD, AND APPARATUS FOR JITTER REDUCTION IN A VIDEO DECODER SYSTEM	11/550,776		Broadcom Corporation
Real Time Scheduling System for Operating System	11/550,767	8,863,134	Broadcom Corporation
Method and Apparatus for Frame Rate Adaptation	11/516,262	8,427,578	Broadcom Corporation
Method and System for Frame Rate Adaptation	13/859,207	8,692,934	Broadcom Corporation
SYSTEM, METHOD, AND APPARATUS FOR DISPLAYING PICTURES ON AN INTERLACED DISPLAY	11/550,760	7,995,141	Broadcom Corporation
Systems and Methods For Faster Throughput For Compressed Video Data Decoding	11/850,219	9,094,686	Broadcom Corporation
DIRECT STORAGE AND RETRIEVAL OF	11/237,126		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
MULTIMEDIA DATA USING A DATA STORAGE DEVICE			
System and Method For Video Processing Demonstration	11/349,630	7,697,074	Broadcom Corporation
System and Method For Video Processing Demonstration	12/756,277		Broadcom Corporation
Diversity Processing Including Using Dedicated Pilot Method for Closed Loop.	11/403,604	7,715,806	Broadcom Corporation
Diversity Processing Including Using Dedicated Pilot Method for Closed Loop.	12/731,456	8,023,907	Broadcom Corporation
Diversity Processing Including Using Dedicated Pilot Method for Closed Loop.	12/729,443	8,320,848	Broadcom Corporation
Method and Apparatus for processing transmit power control (TPC) commands in a wideband CDMA (WCDMA) network	11/355,110	8,731,593	Broadcom Corporation
ISI Reduction Technique	11/523,694	7,710,184	Broadcom Corporation
Randomized Puncturing in Mobile Communication Systems	11/353,722		Broadcom Corporation
Quadrature Oscillator with Simplified Amplitude, Phase and Frequency Control	11/350,755	7,741,920	Broadcom Corporation
Resonance-Mode Selection Using a Resonator-Synchronized Second-Order Oscillator	11/350,731	7,414,482	Broadcom Corporation
A Fast Converter for Crossing Voltage Domains	11/508,966	7,551,035	Broadcom Corporation
AN INITIALIZATION METHOD AND TERMINATION METHOD FOR SCRAMBLING TRANSPORT STREAM	11/256,952		Broadcom Corporation
Method to implement metal fill during integrated cicuit design and layout	11/244,514	7,614,024	Broadcom Corporation
Bumping process with Self-aligned Al-Cap and the elimination of 2nd passivation layer	11/269,455		Broadcom Corporation
Apparatus and Method for TPM and LAN Power Management	11/476,846	8,397,091	Broadcom Corporation
Apparatus and Method for TPM and LAN Power Management	13/793,207	8,762,758	Broadcom Corporation
I/O Driver Power Distribution Method for Reducing Silicon Area	11/254,903	7,434,189	Broadcom Corporation
Frequency-Locked Clock Generator	11/436,570	7,646,253	Broadcom Corporation
Frequency-Locked Clock Generator	12/637,330	8,026,769	Broadcom Corporation
A Programmable Attenuator using Digitally Controlled CMOS Switches	11/588,264	7,660,571	Broadcom Corporation
SYSTEM AND METHOD FOR USING GENERIC COMPARATORS WITH FIRMWARE INTERFACE TO ASSIST VIDEO/AUDIO DECODERS IN ACHIEVING FRAME SYNC	11/385,307	7,697,537	Broadcom Corporation
User Equipment (UE) Channel Acquisition In The Presence Of Large Frequency Uncertainty in WCDMA Signals	11/364,752		Broadcom Corporation
METHOD AND APPARATUS FOR USER EQUIPMENT (UE) CHANNEL ACQUISITION IN THE PRESENCE OF LARGE FREQUENCY UNCERTAINTY IN WCDMA SIGNALS	14/284,282		Broadcom Corporation
Dual Frequency Timing Acquisition for Compressed WCDMA Communication Networks	11/364,751	8,218,517	Broadcom Corporation
Method and Apparatus for Dual Frequency Timing Acquisition for Compressed WCDMA Communication Networks	13/489,169	8,767,700	Broadcom Corporation
Method and Apparatus for New Cell Identification in	11/399,908	8,077,759	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
a WCDMA Network With A Given Neighbor Set			
Method and Apparatus for New Cell Identification in a WCDMA Network With A Given Neighbor Set	13/100,045	8,411,729	Broadcom Corporation
HIGH SPEED TRANSMISSION PROTOCOL	11/396,617	8,218,440	Broadcom Corporation
AN APPARATUS AND METHOD FOR IMPLEMENTING MULTIPLE HIGH SPEED SWITCHING FABRICS IN AN ETHERNET RING TOPOLOGY	11/396,618	8,451,730	Broadcom Corporation
AN APPARATUS AND METHOD FOR EXTENDING FUNCTIONS FROM A HIGH END DEVICE TO OTHER DEVICES IN A SWITCHING NETWORK	11/396,619		Broadcom Corporation
Hierarchical Queue Shaping	11/642,554	8,130,648	Broadcom Corporation
Content Aware Apparatus and Method	11/407,279	7,787,463	Broadcom Corporation
DIAGNOSTIC MECHANISM FOR LAYER 2 AND LAYER 3 NETWORKS	11/410,885		Broadcom Corporation
Method and Apparatus for Efficient Gold Code Generation and Management in WCDMA Systems	11/399,953	8,102,900	Broadcom Corporation
Method and Apparatus for Efficient Gold Code Generation and Management in WCDMA Systems	13/310,922	8,432,953	Broadcom Corporation
METHOD AND SYSTEM OF TRACKING AND STABILIZING AN IMAGE TRANSMITTED USING VIDEO TELEPHONY	11/266,442	7,697,024	Broadcom Corporation
VIDEO TELEPHONY IMAGE PROCESSING	11/266,448	7,728,866	Broadcom Corporation
VIDEO TELEPHONY IMAGE PROCESSING	12/755,221	8,624,952	Broadcom Corporation
METHOD AND SYSTEM OF TRACKING AND STABILIZING AN IMAGE TRANSMITTED USING VIDEO TELEPHONY	12/755,202	8,379,074	Broadcom Corporation
PWM/Burst Mode Switching Regulator With Automatic Mode Change	11/494,634	7,446,519	Broadcom Corporation
Minimizing Saturation Caused by Power Transfer in a Communication System Transformer	11/495,677	8,643,218	Broadcom Corporation
Frequency Synthesizer with Improved Spurious Performance	11/242,432	7,405,630	Broadcom Corporation
Low-Voltage Regulated Current Source	11/541,549		Broadcom Corporation
Programmable Gain Attenuator for Track and Hold Amplifiers	11/341,384	7,710,179	Broadcom Corporation
Level Translator for Adapting a Signal to a Voltage Level	11/341,383		Broadcom Corporation
Dibit Extraction	11/322,023	7,643,238	Broadcom Corporation
Method and apparatus for efficient storage and retrieval of multiple content streams	11/254,364	7,523,255	Broadcom Corporation
Method and apparatus for efficient storage and retrieval of multiple content streams	12/420,648		Broadcom Corporation
Read Write (RW) Head Position Control for Self Servo Writing Process	11/269,068	7,312,943	Broadcom Corporation
Method and Apparatus for Cooling Semiconductor Device Hot Blocks And Large Scale Integrated Circuit (IC) Using Integrated Interposer For IC Packages	11/514,917		Broadcom Corporation
Apparatus and Method for Preventing Configurable System-On-A-Chip Integrated Circuits from Becoming I/O Limited	11/509,714	7,564,141	Broadcom Corporation
Apparatus and Method for Preventing Configurable System-On-A-Chip Integrated Circuits from Becoming I/O Limited	12/502,136	7,982,321	Broadcom Corporation
METHOD AND SYSTEM FOR SECURE HEAT	11/261,662	7,566,591	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SINK ATTACHMENT ON SEMICONDUCTOR DEVICES WITH MACROSCOPIC UNEVEN SURFACE FEATURES			
Method and System for Secure Heat Sink Attachment on Semiconductor Devices with Macroscopic Uneven Surface Features	12/488,991		Broadcom Corporation
PREAMBLE FORMATS SUPPORTING HIGH-THROUGHPUT MIMO WLAN AND AUTO-DETECTION	11/261,250	7,711,061	Broadcom Corporation
PREAMBLE FORMATS SUPPORTING HIGH-THROUGHPUT MIMO WLAN AND AUTO-DETECTION	12/762,707	8,532,213	Broadcom Corporation
CableSense Mode for Intelligent Power Saving in Absence of Link Pulse	11/269,414	8,195,247	Broadcom Corporation
Implementation of LDPC (Low Density Parity Check) Decoder by Sweeping through Sub-matrices	11/360,268	7,617,433	Broadcom Corporation
Sub-matrix-based Implementation of LDPC (Low Density Parity Check) Decoders	11/360,267	7,530,002	Broadcom Corporation
Partial-Parallel Implementation of LDPC (Low Density Parity Check) Decoders	11/323,901	7,661,055	Broadcom Corporation
Method and system for reducing the appearance of jaggies when deinterlacing moving edges	11/386,191	8,004,614	Broadcom Corporation
Method and system for reducing the appearance of jaggies when deinterlacing moving edges	13/214,864	8,350,967	Broadcom Corporation
METHOD AND SYSTEM FOR A SIMPLIFIED USER GROUP SELECTION SCHEME WITH FINITE-RATE CHANNEL STATE INFORMATION FEEDBACK FOR FDD MULTIUSER MIMO DOWNLINK TRANSMISSION	11/232,340	7,826,416	Broadcom Corporation
METHOD AND SYSTEM FOR A SIMPLIFIED USER GROUP SELECTION SCHEME WITH FINITE-RATE CHANNEL STATE INFORMATION FEEDBACK FOR FDD MULTIUSER MIMO DOWNLINK TRANSMISSION	12/917,841	8,503,382	Broadcom Corporation
METHOD AND SYSTEM FOR AN IMPROVED USER GROUP SELECTION SCHEME WITH FINITE-RATE CHANNEL STATE INFORMATION FEEDBACK FOR FDD MULTIUSER MIMO DOWNLINK TRANSMISSION	11/232,266	7,630,337	Broadcom Corporation
METHOD AND SYSTEM FOR AN IMPROVED USER GROUP SELECTION SCHEME WITH FINITE-RATE CHANNEL STATE INFORMATION FEEDBACK FOR FDD MULTIUSER MIMO DOWNLINK TRANSMISSION	12/633,083	7,903,609	Broadcom Corporation
METHOD AND SYSTEM FOR AN IMPROVED USER GROUP SELECTION SCHEME WITH FINITE-RATE CHANNEL STATE INFORMATION FEEDBACK FOR FDD MULTIUSER MIMO DOWNLINK TRANSMISSION	13/042,554	8,693,416	Broadcom Corporation
Double Search Algorithm of User Group Selection for Multiuser MIMO Downlink Transmission	11/231,501	7,899,421	Broadcom Corporation
Double Search Algorithm of User Group Selection	13/037,611	8,121,567	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
for Multiuser MIMO Downlink Transmission			
METHOD AND SYSTEM FOR A RANGE REDUCTION SCHEME FOR USER SELECTION IN A MULTIUSER MIMO DOWNLINK TRANSMISSION	11/231,699	7,839,842	Broadcom Corporation
METHOD AND SYSTEM FOR A RANGE REDUCTION SCHEME FOR USER SELECTION IN A MULTIUSER MIMO DOWNLINK TRANSMISSION	12/951,577	8,284,769	Broadcom Corporation
METHOD AND SYSTEM FOR A RANGE REDUCTION SCHEME FOR USER SELECTION IN A MULTIUSER MIMO DOWNLINK TRANSMISSION	13/624,511		Broadcom Corporation
A Double Search User Group Selection Scheme with Range Reduction in TDD Multiuser MIMO Downlink Transmission	11/231,586	7,917,100	Broadcom Corporation
Method and System for a Double Search User Group Selection Scheme with Range Reduction in TDD Multiuser MIMO Downlink Transmission	13/074,708	8,412,128	Broadcom Corporation
Method and System for a Double Search User Group Selection Scheme with Range Reduction in TDD Multiuser MIMO Downlink Transmission	13/611,957	8,934,432	Broadcom Corporation
Method and System for a Double Search User Group Selection Scheme with Range Reduction in TDD Multiuser MIMO Downlink Transmission	14/581,302		Broadcom Corporation
Double User Search Group Selection Scheme with Range Reduction for FDD Multiuser MIMO Downlink Transmission with Finite-Range Channel State Information Feedback	11/232,369	7,636,553	Broadcom Corporation
Double User Search Group Selection Scheme with Range Reduction for FDD Multiuser MIMO Downlink Transmission with Finite-Rate Channel State Information Feedback	12/631,938	8,045,932	Broadcom Corporation
Product support network and method for providing web based service to dedicated client devices (fka Dedicated Client Devices Supporting Web Based Service, Specifications and Interaction)	11/230,086		Broadcom Corporation
Greedy User Group Selection with Range Reduction in TDD Multiuser MIMO Downlink Transmission	11/231,701	7,917,101	Broadcom Corporation
Method and System for a Greedy User Group Selection with Range Reduction in TDD Multiuser MIMO Downlink Transmission	13/074,692	8,233,848	Broadcom Corporation
Method and System for a Greedy User Group Selection with Range Reduction in TDD Multiuser MIMO Downlink Transmission	13/534,492	8,521,103	Broadcom Corporation
Method and System for a Greedy User Group Selection with Range Reduction in TDD Multiuser MIMO Downlink Transmission	13/931,161		Broadcom Corporation
GREEDY USER GROUP SELECTION WITH RANGE REDUCTION FOR FDD MULTIUSER MIMO DOWNLINK TRANSMISSION WITH FINITE-RATE CHANNEL STATE INFORMATION FEEDBACK	11/232,362	7,515,878	Broadcom Corporation
GREEDY USER GROUP SELECTION WITH RANGE REDUCTION FOR FDD MULTIUSER MIMO DOWNLINK TRANSMISSION WITH FINITE-RATE CHANNEL STATE	12/417,961	8,150,330	Broadcom Corporation

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INFORMATION FEEDBACK			
GREEDY USER GROUP SELECTION WITH RANGE REDUCTION FOR FDD MULTIUSER MIMO DOWNLINK TRANSMISSION WITH FINITE-RATE CHANNEL STATE INFORMATION FEEDBACK	13/437,635	8,515,360	Broadcom Corporation
METHOD AND SYSTEM FOR FINDING A THRESHOLD FOR SEMI-ORTHOGONAL USER GROUP SELECTION IN MULTIUSER MIMO DOWNLINK TRANSMISSION	11/231,557	8,738,053	Broadcom Corporation
Channel Quanitzation for Multiuser Diversity	11/231,416	7,936,808	Broadcom Corporation
Channel Quanitzation for Multiuser Diversity	13/099,721	8,300,723	Broadcom Corporation
Power Dissipation Management for Wired Transceivers	11/589,926	7,856,028	Broadcom Corporation
Power Dissipation Management for Wired Transceivers	12/944,355	8,520,553	Broadcom Corporation
Power Dissipation Management for Wired Transceivers	13/960,731	8,804,755	Broadcom Corporation
DISK CONTROLLER AND METHODS FOR USE THEREWITH	11/311,725	7,529,052	Broadcom Corporation
READ/WRITE TIMING GENERATOR AND METHODS FOR USE THEREWITH	11/311,726	7,474,487	Broadcom Corporation
VOLTAGE REGULATOR WITH HIGH VOLTAGE PROTECTION	11/312,074	7,385,376	Broadcom Corporation
VOLTAGE REGULATOR WITH HIGH VOLTAGE PROTECTION	12/136,680	7,893,668	Broadcom Corporation
No-Lead IC Packages Having Integrated Heat Spreader for Electromagnetic Inerference (EMI) Shielding and Thermal Enhancement	11/480,579	8,183,680	Broadcom Corporation
COOPERATIVE TRANSCEIVING BETWEEN MULTIPLE WIRELESS INTERFACES OF A WIRELESS DEVICE	11/284,581		Broadcom Corporation
METHOD AND APPARATUS FOR DYNAMICALLY CONFIGURING REGISTERS BY A GENERIC CPU MANAGEMENT INTERFACE	11/324,223		Broadcom Corporation
METHOD AND APPARATUS FOR DYNAMICALLY CONFIGURING HARDWARE RESOURCES BY A GENERIC CPU MANANGEMENT INTERFACE	11/324,222	7,606,945	Broadcom Corporation
METHOD AND APPARATUS FOR DYNAMICALLY CONFIGURING HARDWARE RESOURCES BY A GENERIC CPU MANANGEMENT INTERFACE	12/578,150	8,244,922	Broadcom Corporation
MEDIA EVENT TIMER AND METHODS FOR USE THEREWITH	11/311,727	7,538,962	Broadcom Corporation
Transmission Interface Module For Digital And Continuous-Waveform Transmission Signals	11/298,432		Broadcom Corporation
Digital baseband receiver with 2G/2.5G digital RF interface support in GSM/GPRS/EDGE compliant handset	11/298,431	7,463,871	Broadcom Corporation
Processing received digital data signals based on a received digital data format	12/267,393	7,831,228	Broadcom Corporation
Processing received digital data signals based on a received digital data format	12/893,237	8,175,557	Broadcom Corporation
Method and System For Transmit Power Control Techniques to Reduce Mutual Interference Between	11/387,541	8,693,950	Broadcom Corporation

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Coexistent Wireless Networks Device			
DISK FORMATTER AND METHODS FOR USE THEREWITH	11/311,728	7,461,197	Broadcom Corporation
DISK FORMATTER AND METHODS FOR USE THEREWITH	12/259,572	7,747,811	Broadcom Corporation
SYSTEM AND METHOD FOR RECONSTRUCTING MPEG-2 START CODES FROM AVC DATA	11/351,584		Broadcom Corporation
METHOD AND SYSTEM OF REDUCING DATA STORAGE CONSUMPTION WHEN STORING AND USING DVD DATA STREAMS	11/333,721		Broadcom Corporation
SYSTEM AND METHOD FOR PERFORMING A PREFETCH OPERATION	11/302,107		Broadcom Corporation
Apparatus and Method to Reduce Voltage Swing for Control Signals	11/586,670	7,649,382	Broadcom Corporation
Separate TPM and LAN Power Management with Efficient TPM and LAN Power Saving	11/431,668		Broadcom Corporation
Method For Managing And Controlling The Low Power Modes For An Integrated Circuit Device	11/495,745	7,739,528	Broadcom Corporation
Method For Managing And Controlling The Low Power Modes For An Integrated Circuit Device	12/813,265	8,909,956	Broadcom Corporation
Switch with Error Checking and Correcting	11/647,424	7,900,116	Broadcom Corporation
An adaptive unbiased least square (LS) algorithm for mitigating interference for CDMA down link and other applications	11/510,398	7,680,177	Broadcom Corporation
Testable Design Methodology for Clock Domain Crossing	11/294,761	7,293,214	Broadcom Corporation
Fast And Efficient Method For Deleting Very Large Files From A Filesystem	11/543,826	7,765,244	Broadcom Corporation
Fast And Efficient Method For Deleting Very Large Files From A Filesystem	12/843,389	7,966,351	Broadcom Corporation
Technique for Reducing Capacitance of a Switched Capacitor Array	11/393,898		Broadcom Corporation
Self-Scan Programmable Keypad Interface	11/320,265		Broadcom Corporation
A SELF-SCAN, PROGRAMMABLE KEYBOARD INTERFACE WITH GLITCH FILTERING FOR EMBEDDED MISCROPROCESSOR SYSTEM	11/418,658	7,446,676	Broadcom Corporation
DETERMINATION OF DECODING INFORMATION	11/244,332	7,974,517	Broadcom Corporation
Memory Architecture Having Multiple Partial Wordline Drivers and Contacted and Feed-Through Bitlines	11/291,219	7,697,364	Broadcom Corporation
Memory Architecture Having Multiple Partial Wordline Drivers and Contacted and Feed-Through Bitlines	12/730,873	8,009,506	Broadcom Corporation
Memory Architecture Having Multiple Partial Wordline Drivers and Contacted and Feed-Through Bitlines	13/191,107	8,477,556	Broadcom Corporation
ON-CHIP CAPACITOR STRUCTURE	11/241,142	7,675,138	Broadcom Corporation
ON-CHIP CAPACITOR STRUCTURE WITH ADJUSTABLE CAPACITANCE	11/411,648	8,049,302	Broadcom Corporation
ON-CHIP CAPACITOR STRUCTURE WITH ADJUSTABLE CAPACITANCE	13/236,536	8,487,406	Broadcom Corporation
ON-CHIP CAPACITOR STRUCTURE	13/918,826		Broadcom Corporation
RING-BASED CACHE COHERENT BUS	11/290,940	7,500,031	Broadcom Corporation
RING-BASED CACHE COHERENT BUS	12/391,493		Broadcom Corporation
PROGRAMMABLE PRIORITY FOR	11/256,631		Broadcom Corporation

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CONCURRENT MULTI-THREADED PROCESSORS			
Cache Coherent Split Bus	11/344,411	7,475,176	Broadcom Corporation
HIGH BANDWIDTH SPLIT BUS	12/348,603	7,904,624	Broadcom Corporation
Passive Loop Detection and Prevention in a Packet Network Switch	11/442,745		Broadcom Corporation
Method and System for Intrusion Detection and Prevention Based on Packet Type Recognition in a Network	11/442,850	8,879,388	Broadcom Corporation
Method and System for Adaptive Queue and Buffer Control Based on Monitoring in a Packet Network Switch	11/442,801	8,665,892	Broadcom Corporation
Adaptive Queue and Buffer Control Based on Monitoring and Active Congestion Avoidance in a Packet Network Switch	11/443,382	8,125,904	Broadcom Corporation
METHOD AND SYSTEM FOR POWER CONTROL BASED ON APPLICATION AWARENESS IN A PACKET NETWORK SWITCH	11/442,928	8,437,352	Broadcom Corporation
Method and System for Power Control Based on Data Flow Awareness in a Packet Network Switch	13/867,646		Broadcom Corporation
TCP TRANSMISSION ACCELERATION	10/094,009	7,035,291	Broadcom Corporation
OUT-OF-ORDER CALCULATION OF ERROR DETECTION CODES	10/123,024	7,065,702	Broadcom Corporation
OUT-OF-ORDER CALCULATION OF ERROR DETECTION CODES	10/120,766		Broadcom Corporation
CACHE SYSTEM FOR NETWORK AND MULTI-TASKING APPLICATIONS	10/134,461	7,032,073	Broadcom Corporation
TCP RECEIVER ACCELERATION	10/158,240	7,142,539	Broadcom Corporation
TCP RECEIVER ACCELERATION	11/548,562	7,856,020	Broadcom Corporation
TCP RECEIVER ACCELERATION	12/964,388	8,503,450	Broadcom Corporation
TCP/IP REORDERING	10/229,732	7,953,093	Broadcom Corporation
EFFICIENT IP DATAGRAM REASSEMBLY	10/236,742	8,255,567	Broadcom Corporation
ISCSI RECEIVER IMPLEMENTATION	10/236,768	7,620,692	Broadcom Corporation
ISCSI RECEIVER IMPLEMENTATION	12/619,833	8,150,935	Broadcom Corporation
ISCSI RECEIVER IMPLEMENTATION	13/299,133		Broadcom Corporation
DATA AND CONTEXT MEMORY SHARING	10/255,240	7,539,204	Broadcom Corporation
EFFICIENT METHOD FOR PERFORMING MULTI-TESTS PROCESSORS	10/298,247	7,167,973	Broadcom Corporation
EFFICIENT METHOD FOR FAST DECODING OF BCH BINARY CODES	10/348,826	7,100,103	Broadcom Corporation
IMPROVING DATA INTEGRITY IN PROTOCOL OFFLOADING	10/756,880	7,343,541	Broadcom Corporation
METHOD AND SYSTEM FOR ERROR DETECTION FOR IMPROVING DATA INTEGRITY IN PROTOCOL OFFLOADING	11/834,835	8,055,990	Broadcom Corporation
High-speed network interface device	11/253,216		Broadcom Corporation
Network interface device with cut-through protocol processing	11/252,922		Broadcom Corporation
Network interface device with cut-through protocol processing	11/416,918		Broadcom Corporation
Network interface device with efficient packet transmission	11/253,245		Broadcom Corporation
Network interface device with efficient packet transmission	11/416,914		Broadcom Corporation
Cache line replacement with zero latency	11/253,397	7,620,057	Broadcom Corporation

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Network interface device with efficient context caching	11/253,097		Broadcom Corporation
Efficient handling of work requests in a network interface device	11/253,215		Broadcom Corporation
Efficient handling of work requests in a network interface device	11/416,919	7,688,838	Broadcom Corporation
Network interface device with flow-oriented bus interface	11/253,509		Broadcom Corporation
Network interface device with flow-oriented bus interface	11/416,817	7,826,470	Broadcom Corporation
Network interface device with flow-oriented bus interface	12/857,325	8,155,135	Broadcom Corporation
Multi-port network interface device with shared processing resources	11/253,433		Broadcom Corporation
Multi-port network interface device with shared processing resources	11/416,677	7,835,380	Broadcom Corporation
Network interface device serving multiple host operating systems	11/253,429		Broadcom Corporation
Network Interface Device Serving Multiple Host Operating Systems	11/416,717	8,478,907	Broadcom Corporation
Network interface device with advanced management and processing offload functions	11/253,480		Broadcom Corporation
Network interface device with advanced management and processing offload functions	11/416,718		Broadcom Corporation
High-speed network interface device	11/416,861		Broadcom Corporation
METHOD AND SYSTEM FOR RELIABLE DATAGRAM TUNNELS FOR CLUSTERS	11/269,005		Broadcom Corporation
METHOD AND SYSTEM FOR A MULTI-STREAM TUNNELED MARKER-BASED PROTOCOL DATA UNIT ALIGNED PROTOCOL	11/269,422		Broadcom Corporation
METHOD AND SYSTEM FOR HIGH AVAILABILITY WHEN UTILIZING A MULTI-STREAM TUNNELED MARKER-BASED PROTOCOL DATA UNIT ALIGNED PROTOCOL	11/269,062		Broadcom Corporation
PROTOCOL ACCELERATION	11/253,394	7,873,817	Broadcom Corporation
High-Speed Multi-Threaded Reduced Instruction Set Computer (RISC) Processor	11/253,427	8,230,144	Broadcom Corporation
Transparent TCP Offload	11/489,388	7,684,344	Broadcom Corporation
Transparent TCP Offload (TTO) with Transmit and Receive Coupling	11/489,078	8,064,459	Broadcom Corporation
Transparent TCP Offload with Per Flow Estimation of a Far End Transmit Window	11/489,393		Broadcom Corporation
Transparent TCP Offload (TTO) with Dynamic Zero Copy Sending	11/489,390		Broadcom Corporation
Transparent TCP Offload (TTO) with Best Effort Direct Placement of Incoming Traffic	11/489,389	7,693,138	Broadcom Corporation
Transparent TCP Offload with Best Effort Direct Placement of Incoming Traffic	12/754,016	8,416,768	Broadcom Corporation
Method And System For Transparent TCP Offload	12/728,983	8,274,976	Broadcom Corporation
METHOD AND SYSTEM FOR HIGH FIDELITY IDCT AND DCT ALGORITHMS	11/513,921	8,335,811	Broadcom Corporation
10GBASE-T START-UP	11/410,172	7,936,778	Broadcom Corporation
METHOD AND SYSTEM FOR 10GBASE-T START-UP	13/099,760	8,437,366	Broadcom Corporation
METHOD AND SYSTEM FOR 10GBASE-T START-UP	13/887,612	8,654,786	Broadcom Corporation
Secure Processor Supporting Multiple Security	11/524,517		Broadcom Corporation

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Functions			
System and Method for Securely Provisioning and Generating One-Time-Passwords in a Remote Device	11/524,508	8,468,361	Broadcom Corporation
System and Method for Securely Provisioning and Generating One-Time-Passwords in a Remote Device	13/896,774	8,997,192	Broadcom Corporation
System and Method For Securely Provisioning and Generating One-Time-Passwords In A Remote Device	14/667,202		Broadcom Corporation
System and Method for Securing Computing Management Functions	11/524,515	7,940,934	Broadcom Corporation
POWER-EFFICIENT TECHNIQUE FOR INVOKING A CO-PROCESSOR	11/241,032	7,496,770	Broadcom Corporation
Method and System for Quality of Service and Congestion Management for Converged Network Interface Devices	11/537,256	8,660,137	Broadcom Corporation
Classification-Based Frame Loss Concealment For Audio Signals	11/285,311	7,805,297	Broadcom Corporation
Cross-Core Calibration in a Multi-Radio System	11/359,222	7,616,929	Broadcom Corporation
Cross-Core Calibration in a Multi-Radio System	12/569,885	7,873,325	Broadcom Corporation
Cross-Core Calibration in a Multi-Radio System	13/004,929	8,041,306	Broadcom Corporation
Power Savings Technique for Iterative Decoding	11/586,716		Broadcom Corporation
An Integrated Frequency Shift-Keying FSK Transceiver	11/586,667		Broadcom Corporation
INDICATE AND POST PROCESSING IN A FLOW THROUGH DATA ARCHITECTURE	11/549,444		Broadcom Corporation
PROCESSING OF MULTIPLE CELLS IN A NETWORK DEVICE WITH TWO READS AND TWO WRITES IN ONE CLOCK CYCLE	11/594,743	8,514,875	Broadcom Corporation
SCHEDULING OF DATA TRANSMISSION WITH MINIMUM AND MAXIMUM SHAPING OF FLOWS IN A NETWORK DEVICE	11/594,744	8,730,982	Broadcom Corporation
INTERLEAVED PROCESSING OF DROPPED PACKETS IN A NETWORK DEVICE	11/598,116	8,218,546	Broadcom Corporation
CELL COPY COUNT HAZARD DETECTION	11/583,155	7,953,008	Broadcom Corporation
CELL COPY COUNT HAZARD DETECTION	13/091,338	8,599,694	Broadcom Corporation
FIELD PROGRAMMABLE MEMORY REPAIR FOR EPROM	11/589,164		Broadcom Corporation
MULTIPLE MODE CONTENT-ADDRESSABLE MEMORY	11/592,258	7,610,441	Broadcom Corporation
MULTIPLE MODE CONTENT-ADDRESSABLE MEMORY	12/605,828	8,037,238	Broadcom Corporation
CACHE-BASED FREE ADDRESS POOL	11/593,103		Broadcom Corporation
BUFFER MANAGEMENT AND FLOW CONTROL MECHANISM INCLUDING PACKET-BASED DYNAMIC THRESHOLDING (fka BUFFER MANAGEMENT AND THRESHOLDING; MIXING OF UNICAST/MULTICAST, PACKET- BASED DYNAMIC THRESHOLDING)	11/595,978	7,953,002	Broadcom Corporation
Efficient Construction of LDPC (Low Density Parity Check) Codes with Corresponding Parity Check Matrix Having CSI (Cyclic Shifted Identity) Sub-Matrices	11/472,226	7,617,441	Broadcom Corporation
Efficient Construction of LDPC (Low Density Parity Check) Codes with Corresponding Parity Check	11/472,256	7,617,442	Broadcom Corporation

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Matrix Having CSI (Cyclic Shifted Identity) Sub-Matrices			
Battery Charger and Associated Method	11/546,380	7,696,726	Broadcom Corporation
Battery Charger and Associated Method	12/749,054	7,898,222	Broadcom Corporation
Phase Tracking In Communications Systems	11/586,668	8,265,217	Broadcom Corporation
Phase Tracking In Communications Systems	13/604,423	8,503,594	Broadcom Corporation
Phase Tracking In Communications Systems	13/959,557	8,798,125	Broadcom Corporation
Detection of Large Carrier Offsets Using a Timing Loop	11/527,578	7,769,111	Broadcom Corporation
SOFT DECISION PHASE DETECTOR FOR LOW SIGNAL-TO-NOISE (SNR) PHASE TRACKING	11/583,717		Broadcom Corporation
EQUALIZER ARCHITECTURE FOR DATA COMMUNICATION	11/583,713	7,715,472	Broadcom Corporation
EQUALIZER ARCHITECTURE FOR DATA COMMUNICATION	12/762,824	8,116,365	Broadcom Corporation
EQUALIZER ARCHITECTURE FOR DATA COMMUNICATION	13/357,986	8,761,328	Broadcom Corporation
AUDIO TIME SCALE MODIFICATION USING DECIMATION-BASED SYNCHRONIZED OVERLAP-ADD ALGORITHM	11/583,715	7,957,960	Broadcom Corporation
FEEDBACK CHANNEL INFORMATION IN A CLOSED LOOP BEAMFORMING WIRELESS COMMUNICATION SYSTEM	11/412,388	8,345,732	Broadcom Corporation
Feedback of Channel Information in a Closed Loop Beamforming Wireless Communication System	13/729,881	8,743,994	Broadcom Corporation
Sector-oriented hardware defect compression based on format information.	11/426,752	7,904,750	Broadcom Corporation
A Method for establishing and maintaining radial position for Hard Disk Drive Self Servo Write without seed wedges	11/405,871	7,471,481	Broadcom Corporation
Method for establishing and maintaining radial position for Hard Disk Drive Self Servo Write without seed wedges	12/272,482	7,826,167	Broadcom Corporation
Performing Multiple Reed-Solomon (RS) Software Error Correction Coding (ECC) Galois Field Computations Simultaneously	11/412,390	7,600,176	Broadcom Corporation
Performing Multiple Reed-Solomon (RS) Software Error Correction Coding (ECC) Galois Field Computations Simultaneously	12/570,179	8,234,553	Broadcom Corporation
Segregation of redundant control bits in an ECC permuted, systematic modulation code.	11/694,985		Broadcom Corporation
Segregation of redundant control bits in an ECC permuted, systematic modulation code.	11/972,684	7,849,418	Broadcom Corporation
Clocking Chien Searching at Different Frequency than other Reed-Solomon (RS) ECC Decoding	11/356,812	7,661,057	Broadcom Corporation
On-Chip Inductor using Redistribution Layer and dual-layer passivation	11/443,171	8,717,137	Broadcom Corporation
On-Chip Inductor using Redistribution Metal Layer with dual-layer passivation	14/246,579		Broadcom Corporation
Battery protection circuits detection method and apparatus	11/592,179	7,675,269	Broadcom Corporation
TELEPHONE SUPPORTING BRIDGING BETWEEN A PACKET SWITCHED NETWORK AND THE PUBLIC SWITCHED TELEPHONE NETWORK	11/348,962		Broadcom Corporation
SET TOP BOX SUPPORTING BRIDGING BETWEEN A PACKET SWITCHED NETWORK	11/348,743		Broadcom Corporation

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AND THE PUBLIC SWITCHED TELEPHONE NETWORK			
COMPUTING DEVICE SUPPORTING BRIDGING BETWEEN A PACKET SWITCHED NETWORK AND THE PUBLIC SWITCHED TELEPHONE NETWORK	11/348,814		Broadcom Corporation
TELEPHONE SUPPORTING SELECTIVE LOCAL CALL TERMINATION AND CALL BRIDGING	11/348,815		Broadcom Corporation
SERVICE EXCHANGE IN A VOIP TO TELEPHONY BRIDGING NETWORK	11/386,586		Broadcom Corporation
COMMUNICATION DEVICE SUPPORTING BOTH INTERNET AND PUBLIC SWITCHED TELEPHONE NETWORK TELEPHONY	11/348,632	8,483,100	Broadcom Corporation
VOICE COMMUNICATION DEVICE WITH PSTN AND INTERNET PATHWAY ANALYSIS, SELECTION AND HANDOFF	11/349,292	8,274,970	Broadcom Corporation
PATHWAYS ANALYSIS AND CONTROL IN PACKET AND CIRCUIT SWITCHED COMMUNICATION NETWORKS	11/393,481		Broadcom Corporation
DISTRIBUTED SERVER FUNCTION IN A VOIP TO TELEPHONY BRIDGING NETWORK	11/398,959		Broadcom Corporation
SECURE IP ADDRESS EXCHANGE IN CENTRAL AND DISTRIBUTED SERVER ENVIRONMENTS	11/341,815	8,089,957	Broadcom Corporation
MULTI USER CLIENT TERMINALS OPERABLE TO SUPPORT NETWORK COMMUNICATIONS	11/341,833	7,673,010	Broadcom Corporation
ADAPTIVE PHONEBOOK DATABASE SUPPORTING COMMUNICATIONS BETWEEN MULTIPLE USERS AND DEVICES	11/365,452		Broadcom Corporation
ASYMMETRIC MULTI-CHANNEL ADAPTIVE EQUALIZER	11/878,224	7,885,323	Broadcom Corporation
ASYMMETRIC MULTI-CHANNEL ADAPTIVE EQUALIZER	13/020,503	8,160,127	Broadcom Corporation
ASYMMETRIC MULTI-CHANNEL ADAPTIVE EQUALIZER	13/439,197	8,437,387	Broadcom Corporation
ASYMMETRIC MULTI-CHANNEL ADAPTIVE EQUALIZER	13/850,527	9,042,436	Broadcom Corporation
PERSONALIZED CALL SETUP MEDIA EXCHANGE IN PACKET AND CIRCUIT SWITCHED NETWORKS	11/365,451		Broadcom Corporation
INTELLIGENT RING, TONE OR ANNOUNCEMENT SEARCHING, PICKUP AND FORWARDING IN A MIXED VOIP AND TELEPHONY NETWORK	11/683,562		Broadcom Corporation
SET TOP BOX SUPPORTING SELECTIVE LOCAL CALL TERMINATION AND CALL BRIDGING	11/348,963		Broadcom Corporation
COMPUTING DEVICE SUPPORTING SELECTIVE LOCAL CALL TERMINATION AND CALL BRIDGING	11/348,813		Broadcom Corporation
Voltage-Locked Loop	11/335,115	7,560,916	Broadcom Corporation
MIPS Recovery Technique	11/348,689	7,650,527	Broadcom Corporation
MIPS Recovery Technique	12/689,892		Broadcom Corporation
Power and Ground Ring Layout	11/780,789		Broadcom Corporation
Hard Disk Drive Repeatable Runout FeedForward Cancellation with high speed and low power phase rotator.	11/695,135	7,433,148	Broadcom Corporation

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Method and System for Reliable Multicast Datagrams and Barriers	11/433,287	7,849,211	Broadcom Corporation
EFFICIENT FRAMING ON ADDRESSED BUSES	11/345,014	7,664,898	Broadcom Corporation
Method and System for Advance High Performance Bus Synchronizer	11/806,397	8,989,331	Broadcom Corporation
A METHOD FOR DETERMINING READ/WRITE HEAD POSITION BASED ON PHASE DETECTION OF A SERVO PATTERN	11/405,872	7,405,899	Broadcom Corporation
Method for determining read/write head position based on phase detection of a servo pattern	12/146,133	7,529,059	Broadcom Corporation
Memory Management in a Shared Memory System	11/529,356	7,631,150	Broadcom Corporation
Communication in a Cluster System	11/529,357		Broadcom Corporation
Hardware Memory Locks	11/529,624	7,698,523	Broadcom Corporation
Hardware Memory Locks	12/686,010	8,185,710	Broadcom Corporation
Global Address Space Management	11/529,623	7,636,816	Broadcom Corporation
Global Address Space Management	12/654,248	8,024,528	Broadcom Corporation
Memory Management in a Shared Memory System	12/591,406	8,001,333	Broadcom Corporation
Utilizing tone grouping with Givens rotations to reduce the overhead associated with explicit feedback information	11/327,752	7,873,016	Broadcom Corporation
Tone Grouping using Givens Rotations to reduce the overhead for Explicit Feedback	11/327,690	8,233,552	Broadcom Corporation
Method and System for Utilizing Givens Rotation Expressions for Asymmetric Beamforming Matrices in Explicit Feedback Information	13/534,905	8,320,283	Broadcom Corporation
METHOD AND SYSTEM FOR UTILIZING GIVENS ROTATIONS TO REDUCE FEEDBACK INFORMATION OVERHEAD	11/450,818	8,180,314	Broadcom Corporation
Method and System for Utilizing Tone Grouping With Givens Rotations to Reduce Overhead Associated With Explicit Feedback Information	13/008,118	8,238,917	Broadcom Corporation
Method and System for Utilizing Tone Grouping With Givens Rotations to Reduce Overhead Associated With Explicit Feedback Information	13/535,024	8,346,262	Broadcom Corporation
Method and System for Utilizing Tone Grouping With Givens Rotations to Reduce Overhead Associated With Explicit Feedback Information	13/689,863	8,885,465	Broadcom Corporation
METHOD AND SYSTEM FOR REDUCING COMPOSITE VIDEO CROSS-CHROMA ARTIFACTS IN MOVIE MATERIAL FOR A DEINTERLACER	11/485,094	8,035,748	Broadcom Corporation
METHOD AND SYSTEM FOR IMPROVING THE APPEARANCE OF DEINTERLACED CHROMA FORMATTED VIDEO	11/349,658	7,746,408	Broadcom Corporation
WAFER-LEVEL FLIPCHIP PACKAGE WITH IC CIRCUIT ISOLATION	11/375,433	7,449,365	Broadcom Corporation
Efficient forwarding of voice mail using compressed speech	11/513,773	8,526,580	Broadcom Corporation
SYSTEMS AND METHODS FOR PRESENTING AUDIO MESSAGES	13/959,636	8,781,080	Broadcom Corporation
Method and System for Video Format Transformation in a Mobile Terminal Having a Video Display	11/353,900	7,688,334	Broadcom Corporation
Tranconductance Stage Providing Gain Control	11/372,392	7,551,029	Broadcom Corporation
High Density One Time Programmable Memory	11/702,076		Broadcom Corporation
Transceiver with Automatic Detection of Unshielded Twisted Pair of Shielded Twisted Pair Cabling	11/610,381	8,290,027	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Transceiver with Automatic Detection of Unshielded Twisted Pair or Shielded Twisted Pair Cabling	13/614,725	9,071,328	Broadcom Corporation
Method and System for Innovative Substrate/Package Design for High Performance Integrated Circuit Chipset	11/409,107	7,867,816	Broadcom Corporation
Method and System for Innovative Substrate/Package Design for High Performance Integrated Circuit Chipset	12/963,465	8,237,262	Broadcom Corporation
METHOD AND SYSTEM FOR BLUETOOTH® COMMON SIGNALING FOR NON-BLUETOOTH® DATA CHANNELS	11/430,401		Broadcom Corporation
Analog Amplitude Detector	11/338,068	7,336,129	Broadcom Corporation
METHOD FOR ACTIVE Gm-C FILTER GAIN CONTROL	11/394,682	7,610,029	Broadcom Corporation
Method and System For Transcoding Video Information To Enable Digital Video Recording (DVR) Trick Modes	11/372,505		Broadcom Corporation
System and Method for Memory Data Protection with Secure PAD Memory	11/393,164	8,578,116	Broadcom Corporation
RECEIVED SIGNAL DETERMINATION BASED UPON FRAME CLASSIFICATION	11/542,984	8,081,687	Broadcom Corporation
FAST BLOCK ACKNOWLEDGMENT GENERATION IN A WIRELESS ENVIRONMENT	11/558,889	7,907,614	Broadcom Corporation
REDUCED INTERFRAME SPACING IN A WIRELESS LAN RECEIVER	11/558,890	8,116,290	Broadcom Corporation
REDUCED INTERFRAME SPACING IN A WIRELESS LAN TRANSMISSION	11/558,893	8,194,626	Broadcom Corporation
REDUCED INTERFRAME SPACING IN A WIRELESS LAN TRANSMISSION	13/450,754	8,355,390	Broadcom Corporation
REDUCED INTERFRAME SPACING IN A WIRELESS TRANSMISSION SYSTEM	13/690,907	8,971,304	Broadcom Corporation
CONFIGURABLE BIT INTERLEAVER	11/595,646		Broadcom Corporation
CONFIGURABLE DE-INTERLEAVER DESIGN	11/595,618		Broadcom Corporation
Baseband/RFIC Interface for High Throughput MIMO Communications	11/527,854	7,587,222	Broadcom Corporation
Baseband/RFIC Interface for High Throughput MIMO Communications	12/554,956	8,014,820	Broadcom Corporation
Baseband/RFIC Interface for High Throughput MIMO Communications	13/215,404	8,249,651	Broadcom Corporation
Baseband/RFIC Interface for High Throughput MIMO Communications	13/589,267	8,478,336	Broadcom Corporation
POWER CONTROL IN MIMO TRANSCEIVER	11/542,913		Broadcom Corporation
Data reception technique	07/639,674	5,426,652	Broadcom Corporation
System For Transmitting High Throughput Data Between Multiple Devices	11/397,660	8,009,642	Broadcom Corporation
System For Transmitting High Throughput Data Between Multiple Devices	13/216,504	8,243,705	Broadcom Corporation
System For Transmitting High Throughput Data Between Multiple Devices	13/563,555	8,467,364	Broadcom Corporation
MOBILE COMMUNICATION DEVICE HAVING MULTIPLE INDEPENDENT OPTIMIZED PHYSICAL LAYERS	11/760,153	8,249,647	Broadcom Corporation
Mobile Communication Device Having Multiple Independent Optimized Physical Layers	13/557,356	8,761,755	Broadcom Corporation
MOBILE COMMUNICATION DEVICE PROVIDING N-WAY COMMUNICATION	11/419,149	7,522,572	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
THROUGH A PLURALITY OF COMMUNICATION SERVICES			
MOBILE COMMUNICATION DEVICE PROVIDING N-WAY COMMUNICATION THROUGH A PLURALITY OF COMMUNICATION SERVICES	12/418,731	8,271,026	Broadcom Corporation
Mobile Communication Device Providing N-Way Communication Through a Plurality of Communication Devices	13/590,692	8,989,805	Broadcom Corporation
Mobile Communication Device Providing N-Way Communication Through a Plurality of Communication Devices	14/632,403		Broadcom Corporation
CONTROLLING ALTERNATIVE COMMUNICATION PATHWAY UTILIZATION IN A MOBILE COMMUNICATION DEVICE	11/440,345		Broadcom Corporation
MULTI-COMMUNICATION PATHWAY ADDRESSING APPLICATIONS IN A MOBILE COMMUNICATION DEVICE	11/419,153	7,912,468	Broadcom Corporation
MULTI-COMMUNICATION PATHWAY ADDRESSING IN A MOBILE COMMUNICATION DEVICE	13/041,607	8,838,101	Broadcom Corporation
MOBILE COMMUNICATION DEVICE PROVIDING COMMUNICATION PATHWAY DETERMINATION ASSISTANCE	11/419,156	8,155,693	Broadcom Corporation
MOBILE COMMUNICATION DEVICE PROVIDING COMMUNICATION PATHWAY DETERMINATION ASSISTANCE	13/440,335	8,929,943	Broadcom Corporation
Mobile Communication Device Providing Communication Pathway Determination Assistance	14/566,272		Broadcom Corporation
MULTI-FACTOR AUTHENTICATION USING A SMARTCARD	11/599,328	8,245,292	Broadcom Corporation
MULTI-FACTOR AUTHENTICATION USING A SMARTCARD	13/533,523		Broadcom Corporation
UNIVERSAL AUTHENTICATION TOKEN	11/599,323	8,171,531	Broadcom Corporation
Universal Authentication Token	13/434,628	8,572,713	Broadcom Corporation
Universal Authentication Token	14/065,277	8,739,266	Broadcom Corporation
Universal Authentication Token	14/285,228		Broadcom Corporation
SMALL-STEP, SWITCHABLE CAPACITOR	11/343,845	7,566,994	Broadcom Corporation
RECEIVER ARCHITECTURE FOR WIRELESS TRANSCEIVER WITH LOOPBACK QUADRATURE CALIBRATION	11/355,818	7,647,026	Broadcom Corporation
TECHNIQUES TO DECREASE FRACTIONAL SPURS FOR WIRELESS TRANSCEIVERS	11/336,716	7,653,359	Broadcom Corporation
Filter Calibration With Cell Re-Use	11/430,575	7,471,142	Broadcom Corporation
Gain Control for Wireless Receiver	11/371,850	8,218,693	Broadcom Corporation
WIRELESS TRANSCEIVER WITH MODULATION PATH DELAY CALIBRATION	11/333,729		Broadcom Corporation
METHOD AND SYSTEM FOR FEEDBACK OF ANTENNA BEAMFORMING	11/342,427	8,577,302	Broadcom Corporation
METHOD AND SYSTEM FOR FEEDBACK OF ANTENNA BEAMFORMING	14/041,249		Broadcom Corporation
Method and System for Audio and Video Transport	11/321,775	7,643,513	Broadcom Corporation
Method and System for Decoding WCDMA AMR Speech Data Using Redundancy	11/325,721	7,643,993	Broadcom Corporation
Method and System for Decoding WCDMA AMR Speech Data Using Redundancy	12/621,091		Broadcom Corporation
Decoding Control Data In GSM-Based Systems	11/325,720	8,046,662	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Using Inherent Redundancy			
Method and System for Decoding Control Data In GSM-Based Systems Using Inherent Redundancy	13/277,017	8,924,830	Broadcom Corporation
Method and System for MST and SAIC Adaptation Using Frame Process	11/325,751	7,809,091	Broadcom Corporation
Method and System for Decoding Single Antenna Interference Cancellation (SAIC) and Redundancy Processing Adaptation Using Frame Process	12/897,966	8,036,323	Broadcom Corporation
Method and System for Decoding Single Antenna Interference Cancellation (SAIC) and Redundancy Processing Adaptation Using Burst Process	11/325,808	7,796,711	Broadcom Corporation
Method and System for Decoding Single Antenna Interference Cancellation (SAIC) and Redundancy Processing Adaptation Using Burst Process	12/880,827	8,306,159	Broadcom Corporation
Method and System for Decoding Single Antenna Interference Cancellation (SAIC) and Redundancy Processing Adaptation Using Burst Process	13/614,338	8,582,697	Broadcom Corporation
METHOD AND SYSTEM FOR ADAPTIVE MULTIRATE (AMR) AND MEASUREMENTS DOWNLINK ADAPTATION	11/326,066	7,587,211	Broadcom Corporation
METHOD AND SYSTEM FOR ADAPTIVE MULTI RATE (AMR) AND MEASUREMENTS DOWNLINK ADAPTATION	12/555,795	8,010,137	Broadcom Corporation
METHOD AND SYSTEM FOR ADAPTIVE MULTI RATE (AMR) AND MEASUREMENTS DOWNLINK ADAPTATION	13/220,129		Broadcom Corporation
Method and System for Decoding Control Channels using Repetition Redundancy	11/325,997	7,620,013	Broadcom Corporation
METHOD AND SYSTEM FOR DECODING CONTROL CHANNELS USING REPETITION REDUNDANCY	12/570,865	8,687,570	Broadcom Corporation
Method And System For Decoding Control Channels Using Repetition Redundancy Based on Weighted Bits	11/325,752	7,522,575	Broadcom Corporation
Decoding Control Channels Using Partial Combining with Weighted SNR	11/325,756	7,593,368	Broadcom Corporation
Decoding Control Channels Using Partial Combining with Weighted SNR	12/564,438	8,379,568	Broadcom Corporation
Method And System For Decoding SAACH Control Channels In GSM-Based Systems With Partial Combining	11/325,759	7,693,531	Broadcom Corporation
Method and System for Decoding SAACH Control Channels in GSM-Based Systems with Partial Combining	12/755,000	8,190,185	Broadcom Corporation
METHOD AND SYSTEM FOR BLUETOOTH DECODING	11/369,423	7,533,327	Broadcom Corporation
RFID Reader Architecture	11/377,812	7,664,461	Broadcom Corporation
RFID Reader Architecture	12/651,298	7,890,056	Broadcom Corporation
Wireless Communication Device with RFID Reader	11/377,815		Broadcom Corporation
Wireless Communication Device with RFID Reader	13/953,892		Broadcom Corporation
RFID Reader Integrated with Wireless Communication Device	11/377,814	7,477,917	Broadcom Corporation
RFID Reader Integrated with Wireless Communication Device	12/345,840	7,856,247	Broadcom Corporation
Transceiver and Method for Combining RFID Amplitude-Modulated Data with Wireless Phase-Modulated Data	11/377,813	7,532,908	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Transmitter and Receiver for Combining RFID Amplitude-Modulated Data with Wireless Phase-Modulated Data	12/430,118	8,019,379	Broadcom Corporation
Beamforming RF Circuit and Applications Thereof	11/372,560	7,714,780	Broadcom Corporation
Beamforming RF Circuit and Applications Thereof	12/732,312	8,120,532	Broadcom Corporation
Beamforming RF Circuit and Applications Thereof	13/353,885	8,325,089	Broadcom Corporation
Planer Helical Antenna	11/386,247	7,557,772	Broadcom Corporation
Decoding of Bi-Phase Encoded Data	11/340,243	7,623,606	Broadcom Corporation
Decoding of Bi-Phase Encoded Data	12/464,953	8,270,539	Broadcom Corporation
Power Generating Circuit	11/394,808	7,595,732	Broadcom Corporation
Network Interface Controller with Receive Side Scaling and Quality of Service	11/882,550	7,787,453	Broadcom Corporation
Speed Negotiation for Twisted Pair Links in Fibre Channel Systems	11/491,629	8,571,070	Broadcom Corporation
Method and System for Speed Negotiation for Twisted Pair Links in Fibre Channel Systems	14/063,063	9,008,127	Broadcom Corporation
Improved Channel Diagnostic Systems and Methods	11/461,966	8,331,430	Broadcom Corporation
Changing Priority of Slave Frames in Multiwire Coexistence	11/439,776	7,844,222	Broadcom Corporation
Method and System For Fast Cell Search Using Psync Process in a Mutlimode WCDMA Terminal	11/353,369	8,644,286	Broadcom Corporation
Method and System For Fast Cell Search Using Psync Process in a Mutlimode WCDMA Terminal	14/168,683		Broadcom Corporation
Using A Mobile Terminal as a Location-Based Reminder	11/437,381	8,126,438	Broadcom Corporation
Speed Negotiation for Twisted Pair Links Using Intelligent E-FIFO in Fibre Channel Systems	11/491,628	8,306,070	Broadcom Corporation
Method and System for Speed Negotiation for Twisted Pair Links Using Intelligent E-FIFO in Fibre Channel Systems	13/668,517	9,143,464	Broadcom Corporation
Custom ASIC Combining VoIP and Security IP	11/482,591		Broadcom Corporation
Grounding Scheme for High Speed Probing with Reduced Loop Area	11/580,520	7,449,901	Broadcom Corporation
An Integrated Circuit With Low-Power Built-In Self-Test Logic	11/418,588	7,895,491	Broadcom Corporation
Pre-OS Quarantine Enforcement	11/566,125		Broadcom Corporation
Method and System for Performing Interleaved to Planar Transformation Operations in a Mobile Terminal Having a Video Display	11/353,686	8,130,317	Broadcom Corporation
Method For Automatically Managing Disk Fragmentation	11/543,827	7,660,837	Broadcom Corporation
Method For Automatically Managing Disk Fragmentation	12/685,921	7,860,896	Broadcom Corporation
A PROGRAMMABLE COMMUNICATIONS SYSTEM	11/898,886		Broadcom Corporation
Virtual On-Chip Memory	11/653,273	7,627,734	Broadcom Corporation
System and Method for Implementing a Zero Overhead Loop	11/643,998	7,987,347	Broadcom Corporation
System and Method for Utilizing and Architecturally-Visible Context-Changeable Zero Overhead Loop	11/644,000	7,991,985	Broadcom Corporation
System and Method for Acceleration Of Streams Of Dependent Instructions Within A Microprocessor	11/653,277	7,620,796	Broadcom Corporation
System and Method for Performing Reed-Solomon Encoding	11/549,798	7,877,672	Broadcom Corporation
System and Method for Performing Accelerated	11/640,297		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Finite Impulse Response (FIR) Filtering Operations in a Microprocessor			
System and Method for the Parallelization of Saturated Accumulation Operations	12/405,868	8,495,117	Broadcom Corporation
System and Method for Accelerated Performance of Quadrature Amplitude Modulation (QAM) Decoding Operations in a Microprocessor	11/642,553	8,000,402	Broadcom Corporation
System and Method for Efficiently Performing Bit-Field Extraction and Bit-Field Insertion Operations in a Microprocessor	11/643,787	7,529,918	Broadcom Corporation
System and Method for Efficiently Performing Bit-Field Extraction and Bit-Field Insertion Operations in a Microprocessor	12/413,204	8,200,951	Broadcom Corporation
System and Method for Performing Masked Store Operations in a Processor	11/643,999	7,921,263	Broadcom Corporation
METHOD AND SYSTEM FOR COMMUNICATION OF INFORMATION BY A HANDHELD COMMUNICATION DEVICE IN AN AD-HOC NETWORK	11/422,637	9,112,872	Broadcom Corporation
Handheld Communication Device for Communication of Information	11/422,638		Broadcom Corporation
Method and System for Discovering Communication Devices	11/422,640	8,965,337	Broadcom Corporation
Method and System for Providing Continuity of Service with an Existing Communication Network	11/422,645		Broadcom Corporation
Delivering Messages to One or More Handheld Communication Devices	11/422,649		Broadcom Corporation
Method and System for Delivering Messages to One or More Handheld Communication Devices	13/769,745		Broadcom Corporation
Enabling Reception of Targeted Services to a Handheld Communication Device	11/422,657		Broadcom Corporation
Enabling access to emergency services via a handheld communication device	11/422,664		Broadcom Corporation
LDPC (Low Density Parity Check) Code Size Adjustment By Shortening and Puncturing	11/417,316	7,631,246	Broadcom Corporation
LDPC (Low Density Parity Check) Code Size Adjustment By Shortening and Puncturing	12/632,552	8,473,817	Broadcom Corporation
Method and System for Quantization for A General Beamforming Matrix in Feedback Information	11/393,224	8,737,494	Broadcom Corporation
System and Method for Securing a Credential via User and Server Verification	11/648,647	8,112,787	Broadcom Corporation
System and Method for Securing a Credential via User and Server Verification	13/367,293	8,689,290	Broadcom Corporation
System and Method for Securing a Credential via User and Server Verification	14/231,581		Broadcom Corporation
System and Method for Binding a Smartcard and a Smartcard Reader	11/648,648	7,775,427	Broadcom Corporation
System and Method for Binding a Smartcard and a Smartcard Reader	12/853,113	8,132,722	Broadcom Corporation
System and Method for Binding a Smartcard and a Smartcard Reader	13/406,389	9,117,324	Broadcom Corporation
System and Method for Binding a Smartcard and a Smartcard Reader	14/833,929		Broadcom Corporation
Power Over Ethernet Controller Integrated Circuit Architecture	11/653,875	8,432,142	Broadcom Corporation
Power Over Ethernet Electrostatic Discharge Protection Circuit	11/653,888	8,213,141	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Power Over Ethernet Electrostatic Discharge Protection Circuit	13/495,758		Broadcom Corporation
Apparatus and Method for Multi-Point Detection in Power-Over-Ethernet Detection Mode	11/653,956	7,711,967	Broadcom Corporation
Apparatus and Method for Multi-Point Detection in Power-Over-Ethernet Detection Mode	12/754,400	8,782,442	Broadcom Corporation
Apparatus for Sensing an Output Current in a Communications Device	11/654,031	7,782,094	Broadcom Corporation
Apparatus for Sensing an Output Current in a Communications Device	12/831,446	7,973,567	Broadcom Corporation
AN APPARATUS AND METHOD FOR CLASSIFYING A POWERED DEVICE (PD) IN A POWER SOURCE EQUIPMENT (PSE) CONTROLLER	11/797,041	7,936,546	Broadcom Corporation
AN APPARATUS AND METHOD FOR MONITORING FOR A MAINTAIN POWER SIGNATURE (MPS) OF A POWERED DEVICE (PD) IN A POWER SOURCE EQUIPMENT (PSE) CONTROLLER	11/797,040	7,863,871	Broadcom Corporation
APPARATUS AND METHOD FOR MULTIPOINT DETECTION IN POWER-OVER-ETHERNET DETECTION MODE	13/849,391	9,189,043	Broadcom Corporation
Method and System for Light-weight SOAP Transport for Web Services Based Management	11/622,857	8,769,021	Broadcom Corporation
Protocol Offload and Direct I/O with I/O Sharing in a Virtualized Network Environment	11/623,011	8,549,098	Broadcom Corporation
Zero Copy in a Virtualized Network Environment	11/623,018	7,996,569	Broadcom Corporation
Zero Copy in a Virtualized Network Environment	13/204,374		Broadcom Corporation
Method And System For Direct Device Access	11/945,672	8,521,912	Broadcom Corporation
Method and System for Secure System-On-A-Chip Architecture For Multimedia Data Processing	11/362,696	9,177,176	Broadcom Corporation
Secure System-On-A-Chip Architecture For Multimedia Data Processing	14/931,646		Broadcom Corporation
Continuous-Time Delta-Sigma ADC for a Radio Receiver Employing 200 kHz IF	11/369,045	7,242,336	Broadcom Corporation
Method And System For Network Protocol Offloading	11/475,571		Broadcom Corporation
Physical Layer Device With Integrated Switch (As Amended)	11/785,713	8,165,133	Broadcom Corporation
Processor that Handles a Plurality of Wireless Access Communication Protocols	11/354,704		Broadcom Corporation
Method and System for Pipelined Processing in an Integrated Embedded Image and Video Accelerator	11/353,528	7,760,951	Broadcom Corporation
Method and System for Pipelined Processing in an Integrated Embedded Image and Video Accelerator	12/839,591	8,068,681	Broadcom Corporation
METHOD AND SYSTEM FOR PROGRAMMABLE BREAKPOINTS IN AN INTEEGRATED EMBEDDED IMAGE AND VIDEO ACCELERATOR	11/353,529	8,238,415	Broadcom Corporation
Method and System for Hardware and Software Shareable DCT/IDCT Control Interface	11/353,367		Broadcom Corporation
Improved Lookup Table (LUT) Mechanism for Huffman Decoding	11/353,530	7,333,037	Broadcom Corporation
Method and System for HSDPA Bit Level Processor Engine	11/353,886	7,668,188	Broadcom Corporation
Method and System for HSDPA Bit Level Processor Engine	12/709,871	8,036,239	Broadcom Corporation

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Method and System for A Ciphering Interface with List Processing	11/353,687	8,306,219	Broadcom Corporation
Method and System for Data Packer Unit for Accelerating Stack Functions	11/353,889		Broadcom Corporation
Implementing a Bufferless HARQ Processor	11/353,818		Broadcom Corporation
Method and System for an Improved Cellular Diversity Receiver	11/518,695	8,687,744	Broadcom Corporation
Method and System for Improved Cellular Diversity Receiver	14/227,802		Broadcom Corporation
An Improved Cellular Interference Cancelling Diversity Receiver	11/518,751		Broadcom Corporation
Plurality of Physical Layers for Network Connection	11/617,498	8,514,877	Broadcom Corporation
Method and System for a Plurlaity of Physical Layers for Network Connection	13/969,815		Broadcom Corporation
Adaptive Packet Size Modification for Voice Over Packet Networks	11/520,085	8,391,166	Broadcom Corporation
ADAPTIVE PACKET SIZE MODIFICATION FOR PACKET NETWORKS	13/754,313	8,830,865	Broadcom Corporation
RECONFIGURABLE FREQUENCY FILTER	11/492,983	7,417,495	Broadcom Corporation
HBA-Assisted Storage Virtualization	11/625,182	8,230,153	Broadcom Corporation
Method and System for a RFIC Master	11/353,904	7,577,779	Broadcom Corporation
Method and System for a RFIC Master	12/543,008	7,984,216	Broadcom Corporation
Method and System for a RFIC Master	13/186,311	8,161,217	Broadcom Corporation
DIGITAL CALIBRATION LOOOP FOR AN ANALOG TO DIGITAL CONVERTER	11/637,801	7,623,050	Broadcom Corporation
VOLTAGE CONTROLLED OSCILLATOR WITH VARIABLE CONTROL SENSITIVITY	11/636,977		Broadcom Corporation
Programmable Settling For High Speed Analog-To-Digital Converter	11/637,800	7,843,368	Broadcom Corporation
Programmable Settling For High Speed Analog-To-Digital Converter	12/289,460	7,843,370	Broadcom Corporation
Programmable Settling For High Speed Analog-To-Digital Converter	12/954,024	8,179,293	Broadcom Corporation
System And Method For Common Mode Calibration In An Analog To Digital Converter	11/633,544	7,466,249	Broadcom Corporation
System And Method For Common Mode Calibration In An Analog To Digital Converter	12/289,391	7,812,747	Broadcom Corporation
Variable Gain And Multiplexing In A Digital Calibration For An Analog-To-Digital Converter	11/637,822	7,812,746	Broadcom Corporation
Analog To Digital Converter With Dynamic Power Configuration	11/637,823	7,456,764	Broadcom Corporation
Analog To Digital Converter With Dynamic Power Configuration	12/289,310	7,817,072	Broadcom Corporation
Analog To Digital Converter With Dynamic Power Configuration	12/906,772	7,928,874	Broadcom Corporation
Tuneable Filters Using Operational Amplifiers	11/604,194	7,425,863	Broadcom Corporation
System And Method For Edge Sharpening	11/491,599	7,957,606	Broadcom Corporation
System And Method For Aligning Chroma Pixels	11/563,457	7,738,708	Broadcom Corporation
System and Method for Secure Remote Biometric Authentication	11/785,389	8,615,663	Broadcom Corporation
System and Method for Secure Remote Biometric Authentication	14/137,204		Broadcom Corporation
Auto Coexistence Priority Selection For a SCO Link	11/439,682	8,442,434	Broadcom Corporation
Method and System for Auto Coexistence Priority Selection for a SCO Link	13/864,416	9,107,080	Broadcom Corporation
Coexistence Priority Selection	14/792,504		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SPACE TIME TRANSMIT DIVERSITY (STTD) DECODER WITHIN A HSDPA RAKE RECEIVER	11/654,956	7,715,489	Broadcom Corporation
CHANNEL ESTIMATION FOR A HIGH-SPEED DATA PACKET ACCESS RAKE RECEIVER	11/654,957	7,751,466	Broadcom Corporation
Powered Device Analysis and Power Control in a Power-Over-Ethernet System	11/727,596	8,149,858	Broadcom Corporation
Powered Device Analysis and Power Control in a Power-over-Ethernet System	13/341,600	8,355,409	Broadcom Corporation
Method and System for Bridging and Routing Offload in a Multiport Wireless System	11/454,207	8,289,948	Broadcom Corporation
Method and System for Bridging and Routing Offload in a Multiport Wireless System	13/621,140	8,837,460	Broadcom Corporation
Impedance Transformer and Applications Thereof	11/473,810	7,750,787	Broadcom Corporation
Impedance Transformer and Applications Thereof	12/789,677	7,973,636	Broadcom Corporation
A Planer Antenna Structure	11/451,752	7,522,122	Broadcom Corporation
A Planer Antenna Structure	12/323,829	8,049,676	Broadcom Corporation
RF Transceiver Front-End	11/443,777	7,657,243	Broadcom Corporation
RF Transceiver Front-End	12/620,053	8,306,497	Broadcom Corporation
RF Transceiver Front-End	13/663,444	8,600,328	Broadcom Corporation
Multiple Mode RF Transceiver and Antenna Structure	11/443,946	7,761,115	Broadcom Corporation
Multiple Mode RF Transceiver and Antenna Structure	12/814,441	8,391,927	Broadcom Corporation
Power Control Techniques for Wireless Transmitters	11/395,907	8,467,473	Broadcom Corporation
Power Control Techniques for Wireless Transmitters	13/898,287	8,885,690	Broadcom Corporation
A Dual-Band Power Amplifier Driver in Polar Loop: Methods and Circuits	11/478,253	7,817,962	Broadcom Corporation
A Dual-Band Power Amplifier Driver in Polar Loop: Methods and Circuits	12/880,937	8,406,692	Broadcom Corporation
A Dual-Band Transformer Topology using One Transformer	11/474,007	7,869,771	Broadcom Corporation
CONFIGURABLE TRANSMITTER	12/395,014	8,280,325	Broadcom Corporation
Single Inductor Serial Parallel LED Driver	11/790,221	7,733,034	Broadcom Corporation
Single Inductor Serial-Parallel LED Driver	12/790,273		Broadcom Corporation
Video Compression using an Iterative Encoding Algorithm	11/451,850		Broadcom Corporation
Video Compression using an Iterative Encoding Algorithm	14/340,076		Broadcom Corporation
Cable Telephony Network Supporting Roaming VoIP Terminals	11/417,453	7,570,631	Broadcom Corporation
DIGITAL CABLE NETWORK TELEPHONE SERVICE PROVIDER SUPPORTING PREMISES WIRELESS NETWORKS	11/418,020		Broadcom Corporation
Auxilliary Bridging Device Supporting Multiple Pathway Telephony Bridging	11/448,458		Broadcom Corporation
VIDEO PROCESSING SYSTEM THAT GENERATES SUB-FRAME METADATA	11/474,032		Broadcom Corporation
PHONE CALL MEDIA EXCHANGE BEFORE AND AFTER PICK-IP IN PACKET AND CIRCUIT SWITCHED TELEPHONY NETWORKS	11/365,019		Broadcom Corporation
MULTIPLE NODE APPLICATIONS COOPERATIVELY MANAGING A PLURALITY OF PACKET SWITCHED NETWORK PATHWAYS	11/365,102	7,626,994	Broadcom Corporation
MULTIPLE NODE APPLICATIONS COOPERATIVELY MANAGING A PLURALITY	12/569,773	8,532,121	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
OF PACKET SWITCHED NETWORK PATHWAYS			
NETWORK NODES COOPERATIVELY ROUTING TRAFFIC FLOW AMONGST WIRED AND WIRELESS NETWORKS	11/394,253		Broadcom Corporation
NETWORK NODES COOPERATIVELY ROUTING TRAFFIC FLOW AMONGST WIRED AND WIRELESS NETWORKS	13/007,778		Broadcom Corporation
Access Point Multi-level Transmission Power Control Supporting Periodic High Power Level Transmissions	11/429,559	7,653,386	Broadcom Corporation
ACCESS POINT MULTI-LEVEL TRANSMISSION POWER CONTROL SUPPORTING PERIODIC HIGH POWER LEVEL TRANSMISSIONS	12/635,540	8,112,074	Broadcom Corporation
ACCESS POINT MULTI-LEVEL TRANSMISSION POWER AND PROTOCOL CONTROL BASED ON THE EXCHANGE OF CHARACTERISTICS	11/398,930	7,583,625	Broadcom Corporation
ACCESS POINT MULTI-LEVEL TRANSMISSION POWER AND PROTOCOL CONTROL BASED ON THE EXCHANGE OF CHARACTERISTICS	12/534,655	7,787,901	Broadcom Corporation
ACCESS POINT MULTI-LEVEL TRANSMISSION POWER CONTROL BASED ON THE EXCHANGE OF CHARACTERISTICS	12/844,687	7,894,846	Broadcom Corporation
ACCESS POINT MULTI-LEVEL TRANSMISSION POWER CONTROL BASED ON THE EXCHANGE OF CHARACTERISTICS	13/004,999	8,169,989	Broadcom Corporation
ACCESS POINT MULTI-LEVEL TRANSMISSION POWER CONTROL BASED ON THE EXCHANGE OF CHARACTERISTICS	13/437,393	8,295,260	Broadcom Corporation
ACCESS POINT MULTI-LEVEL TRANSMISSION POWER CONTROL BASED ON THE EXCHANGE OF CHARACTERISTICS	13/613,583	8,953,524	Broadcom Corporation
ACCESS POINT AND TERMINAL WIRELESS TRANSMISSION POWER CONTROL BASED ON POINT TO POINT PARAMETER EXCHANGES	11/386,583	7,676,241	Broadcom Corporation
Adaptive Communication Management to Accommodate Hidden Terminal Conditions	11/490,557	7,830,845	Broadcom Corporation
Adaptive Communication Management to Accommodate Hidden Terminal Conditions	12/875,130	8,913,966	Broadcom Corporation
Method and System For Bandwidth Calibration For A Phase Locked Loop (PLL)	11/406,629	7,746,956	Broadcom Corporation
Method and System For Bandwidth Calibration For A Phase Locked Loop (PLL)	12/824,586	8,494,085	Broadcom Corporation
Method and System for Content-Aware Mapping/Error Protection	11/492,667	8,917,674	Broadcom Corporation
METHOD AND SYSTEM FOR PROVIDING VISUALLY RELATED CONTENT DESCRIPTION TO THE PHYSICAL LAYER	11/492,391		Broadcom Corporation
Method and System for Content-Aware Mapping/Error Protection Using Different Spatial Streams	11/492,721	8,995,411	Broadcom Corporation
Method and System for Content-Aware Mapping/Error Protection Using Different Spatial Streams	14/661,650		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
MEDIUM ACCESS CONTROL (MAC) LAYER SPECIALIZATION FOR VOICE AND MULTIMEDIA DATA STREAMS	11/492,381	8,411,581	Broadcom Corporation
METHOD AND SYSTEM FOR MEDIUM ACCESS CONTROL (MAC) LAYER SPECIALIZATION FOR VOICE AND MULTIMEDIA DATA STREAMS	13/852,749		Broadcom Corporation
METHOD AND SYSTEM FOR MEDIUM ACCESS CONTROL (MAC) LAYER SPECIALIZATION FOR VOICE AND MULTIMEDIA DATA STREAMS	14/795,248		Broadcom Corporation
Radio Receiver with Shared Low Noise Amplifier for Multi-Standard Operation In a Single Antenna System	11/711,719		Broadcom Corporation
Radio Receiver with Shared Low Noise Amplifier for Multi-Standard Operation in a Single Antenna System with Loft Isolation and Flexible Gain Control	11/711,721	8,121,564	Broadcom Corporation
Method And System For Reordered QRV-LST (Layered Space Time) Detection For Efficient Processing For Multiple Input Multiple Output (MIMO) Communication Systems	11/417,688	7,991,090	Broadcom Corporation
Minimizing Effects of Transmitter Impairments in Multiple Input Multiple Output (MIMO) Beamforming Communication Systems	11/449,413	7,664,200	Broadcom Corporation
Minimizing Effects of Transmitter Impairments in Multiple Input Multiple Output (MIMO) Beamforming Communication Systems	12/706,042		Broadcom Corporation
Protocol for control of network or bus attached cable TV set-top box front-end functionality	11/710,479	8,359,624	Broadcom Corporation
A Protocol for Control of Network or Bus Attached Cable TV Set-top Box Front-End Functionality	13/745,379	8,856,854	Broadcom Corporation
OPTIMIZED TRANSMISSION OF SIGNALS BETWEEN A DISK DRIVE CONTROLLER AND A MOTOR CONTROLLER USING A SERIAL PORT	11/391,862	8,078,773	Broadcom Corporation
Optimized Scheduling Method Using Ordered Grants from a Central Controller	11/488,109	8,213,452	Broadcom Corporation
To improve closed loop transmit diversity modes performance via interference suppression in a WCDMA network equipped with a RAKE receiver	11/442,860	7,634,235	Broadcom Corporation
To improve closed loop transmit diversity modes performance via interference suppression in a WCDMA network equipped with a RAKE receiver	12/638,686	8,005,432	Broadcom Corporation
To improve closed loop transmit diversity modes performance via interference suppression in a WCDMA network equipped with a RAKE receiver	13/109,187	8,160,500	Broadcom Corporation
IMPROVING NOISE POWER ESTIMATE IN A WCDMA NETWORK	11/422,689	7,907,961	Broadcom Corporation
IMPROVING NOISE POWER ESTIMATE IN A WCDMA NETWORK	12/756,332	8,600,423	Broadcom Corporation
IMPROVING NOISE POWER ESTIMATE IN A WCDMA NETWORK	13/048,288		Broadcom Corporation
Multiple Upstream Channel Descriptor Messages Pointing to Single Upstream Channel ID for More Efficient Operation of a DOCSIS System	11/503,281	7,898,967	Broadcom Corporation
Multiple Upstream Channel Descriptor Messages Pointing to Single Upstream Channel ID for More	12/985,769	8,705,378	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Efficient Operation of a DOCSIS System			
Symbol by Symbol MAP Detection for signals corrupted by color and/or signal dependent noise	11/438,464	8,091,009	Broadcom Corporation
CALIBRATION TECHNIQUES FOR PHASE-LOCKED LOOP BANDWIDTH	11/398,787	7,772,930	Broadcom Corporation
Multi-band Direct Conversion CMOS Mobile Television Tuner	11/385,390	7,924,944	Broadcom Corporation
Mobile Cellular Television Tuner Utilizing Current-Steering Variable Gain at RF	11/385,423		Broadcom Corporation
Programmable Baseband Filters Supporting Auto-calibration for Mobile Digital Cellular Television Environment	11/385,389	7,613,439	Broadcom Corporation
Programmable Baseband Filters Supporting Auto-calibration for Mobile Digital Cellular Television Environment	12/611,691	8,175,563	Broadcom Corporation
Programmable Baseband Filters Supporting Auto-Calibration for a Mobile Digital Cellular Television Environment	13/466,693	8,463,219	Broadcom Corporation
Fractional-N Synthesizer for Mobile Digital Cellular Television Environment	11/385,401	7,634,237	Broadcom Corporation
Programmable Biasing Mechanism for Mobile Digital Television Environment	11/385,081	7,706,766	Broadcom Corporation
Programmable Biasing Mechanism for Mobile Digital Television Environment	12/767,348		Broadcom Corporation
DC Offset Correction Loop for a Mobile Digital Cellular Television Environment	11/385,101	7,969,222	Broadcom Corporation
Hard disk drive progressive channel interface	11/444,584		Broadcom Corporation
USE OF ECC WITH ITERATIVE DECODING FOR ITERATIVE AND NON-ITERATIVE DECODING IN A READ CHANNEL FOR A DISK DRIVE	11/643,067	8,069,397	Broadcom Corporation
Phase Offset Correction for timing recovery with use of ECC in a read channel for a disk drive	11/643,172		Broadcom Corporation
Timing recovery optimization using disk clock	11/711,485		Broadcom Corporation
Timing recovery optimization using disk clock	11/823,612	7,974,035	Broadcom Corporation
Hard disk controller having multiple, distributed processors	11/444,583		Broadcom Corporation
Disk Controller, Host Interface Module and Methods for use Therewith	11/472,129		Broadcom Corporation
Magnetic Disk Drive, Servo Writer and Methods for use Therewith	11/712,216		Broadcom Corporation
MAGNETIC DISK DRIVE, SERVO WRITER, SELF-SERVO WRITER AND METHODS FOR USE THEREWITH	11/728,683	7,633,697	Broadcom Corporation
MAGNETIC DISK DRIVE, SERVO WRITER, SELF-SERVO WRITER AND METHODS FOR USE THEREWITH	12/612,404	8,107,179	Broadcom Corporation
Magnetic Disk Drive, Servo Writer and Methods for use Therewith	11/712,203		Broadcom Corporation
MAGNETIC DISK DRIVE, SERVO WRITER, SELF-SERVO WRITER AND METHODS FOR USE THEREWITH	11/728,646	7,667,910	Broadcom Corporation
Pathway Parameter Exchange Between Access Networks of Differing Types	11/418,644		Broadcom Corporation
Apparatus and Method to Reduce Jitter in a Phase Lock Loop	11/598,104	7,659,782	Broadcom Corporation
METHOD AND SYSTEM FOR A MOBILE	11/460,139		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
PICONET BASE STATION			
Multi-Rate MAC to PHY Interface	12/007,343	8,699,514	Broadcom Corporation
Multi-Rate MAC to PHY Interface	14/252,154		Broadcom Corporation
Two-Point Modulation Polar Transmitter Architecture and Method for Performance Enhancement	11/471,147	7,579,922	Broadcom Corporation
Two-Point Modulation Polar Transmitter Architecture and Method for Performance Enhancement	12/506,997	7,940,142	Broadcom Corporation
TEST APPARATUS AND METHOD FOR A WIRELESS TRANSCEIVER INTEGRATED CIRCUIT	11/455,798		Broadcom Corporation
LOW OFFSET FLASH ANALOG-TO-DIGITAL CONVERTER	11/477,271	7,420,497	Broadcom Corporation
Circuit Calibration Using a Time Constant	11/446,408	7,411,381	Broadcom Corporation
METHOD AND APPARATUS FOR PRODUCING A LOCAL OSCILLATOR SIGNAL	11/502,236	7,711,339	Broadcom Corporation
METHOD AND APPARATUS FOR PRODUCING A LOCAL OSCILLATOR SIGNAL	11/452,824	7,830,954	Broadcom Corporation
ACCESS POINT SUPPORTING DIRECT AND INDIRECT DOWNSTREAM DELIVERY BASED ON COMMUNICATION CHARACTERISTICS	11/448,240		Broadcom Corporation
DAC Based Switching Power Amplifier	11/439,023	7,509,102	Broadcom Corporation
DAC Based Switching Power Amplifier	12/394,484	7,831,227	Broadcom Corporation
RECEIVER ARCHITECTURE FOR CANCELING BLOCKING SIGNALS	11/482,882	7,471,204	Broadcom Corporation
Hybrid Radio Frequency Transmitter	11/388,822	7,787,547	Broadcom Corporation
Hybrid Radio Frequency Transmitter	12/844,966	7,974,356	Broadcom Corporation
Communication System with Assisted GPS and SBAS	11/408,665	7,468,694	Broadcom Corporation
Communication System with Assisted GPS and SBAS	12/341,288	8,169,365	Broadcom Corporation
METHOD AND APPARATUS FOR CALIBRATING A PHASE LOCKED LOOP	11/540,878	7,375,595	Broadcom Corporation
Decoding GSM Speech Data Using Redundancy	11/490,459	8,019,615	Broadcom Corporation
Method and System for Decoding GSM Speech Data Using Redundancy	13/231,193		Broadcom Corporation
Method and System for Redundancy Based Decoding in 8-PSK GSM Systems	11/484,481	8,045,651	Broadcom Corporation
Redundancy-Based Decoding of Voice Content in a Wireless LAN System	11/492,390	7,877,674	Broadcom Corporation
Method and System for Redundancy-Based Decoding of Video Content in a Wireless LAN System	13/005,247	8,145,982	Broadcom Corporation
Method and System for Redundancy-Based Decoding of Video Content in a Wireless System	11/686,876	8,948,309	Broadcom Corporation
System and Method for Connecting and Transmitting Data between Multiple Devices	11/528,844	8,493,590	Broadcom Corporation
Digital Subscrier Line Noise Mitigation Techniques, and Applications Thereof	11/723,387	7,940,870	Broadcom Corporation
Digital Subscrier Line Noise Mitigation Techniques, and Applications Thereof	13/103,336	8,363,762	Broadcom Corporation
Integrated Circuit Assembly Including RFID and Components Thereof	11/472,205		Broadcom Corporation
RFID INTEGRATED CIRCUIT WITH INTEGRATED ANTENNA STRUCTURE	12/210,564	7,965,191	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
RFID INTEGRATED CIRCUIT WITH INTEGRATED ANTENNA STRUCTURE	13/092,256	8,199,017	Broadcom Corporation
RFID INTEGRATED CIRCUIT WITH INTEGRATED ANTENNA STRUCTURE	13/455,104	8,610,579	Broadcom Corporation
Variable Spreading Factor Walsh Hadamard Transform Engine	11/452,009	7,653,029	Broadcom Corporation
INBAND MANAGEMENT FOR POWER OVER ETHERNET MIDSPANS USING AN EMBEDDED SWITCH	11/518,942	7,974,305	Broadcom Corporation
Semiconductor Device With Increased Breakdown Voltage	11/580,961	7,855,414	Broadcom Corporation
Semiconductor Device With Increased Breakdown Voltage	12/943,330	8,598,670	Broadcom Corporation
Semiconductor Device With Increased Breakdown Voltage	14/093,695		Broadcom Corporation
METHOD FOR SUPPRESSING EVEN ORDER HARMONICS IN A DEVICE THAT UTILIZES TRANSCONDUCTORS	10/621,767	6,909,292	Broadcom Corporation
CURRENT STEERING CHARGE PUMP HAVING THREE PARALLEL CURRENT PATHS PREVENTING THE CURRENT SOURCES AND SINKS TO TURN OFF AND ON	10/622,330	7,012,473	Broadcom Corporation
CMOS RF MIXER WITH TUNABLE DYNAMIC RANGE AND COMBINED RF SWITCH	10/623,097		Broadcom Corporation
High Frequency Mixer With Tunable Dynamic Range	13/781,379	8,816,750	Broadcom Corporation
DIRECT-CONVERSION TRANSCEIVER ENABLING DIGITAL CALIBRATION	10/654,199	7,715,836	Broadcom Corporation
DIRECT CONVERSION TRANSCEIVER ENABLING DIGITAL CALIBRATION	12/777,874	9,184,857	Broadcom Corporation
METHOD AND SYSTEM FOR MEASURING RECEIVER MIXER IQ MISMATCH	10/774,116	7,187,916	Broadcom Corporation
METHOD AND SYSTEM FOR MEASURING RECEIVER MIXER IQ MISMATCH	11/668,943	7,596,363	Broadcom Corporation
METHOD AND SYSTEM FOR MEASURING RECEIVER MIXER IQ MISMATCH	12/568,927	8,010,076	Broadcom Corporation
METHOD AND SYSTEM FOR MEASURING RECEIVER MIXER IQ MISMATCH	13/221,276	8,358,997	Broadcom Corporation
METHOD AND SYSTEM FOR MEASURING IQ PATH MISMATCH	10/773,804	8,027,376	Broadcom Corporation
EQUALIZATION IN A COMMUNICATIONS	10/773,610	7,873,128	Broadcom Corporation
Modified Dual Band Direct Conversion Architecture that Allows Extensive Digital Calibration	11/103,329	7,463,864	Broadcom Corporation
Modified Dual Band Direct Conversion Architecture that Allows Extensive Digital Calibration	12/329,889	7,818,028	Broadcom Corporation
Power Over Ethernet Connector With Integrated Power Source Equipment (PSE) Controller	11/783,401	8,205,099	Broadcom Corporation
Guided target search for hard disk drive applications	11/595,770	7,787,202	Broadcom Corporation
Systems and Methods for Accessing Read Channel Registers Using Commands on Data Lines	11/506,436	8,107,182	Broadcom Corporation
Systems and Methods for Accessing Preamp Registers Using Commands via Read Channel/Hard Disk Controller Interface	11/506,420	7,787,206	Broadcom Corporation
High-Speed Interface between a Read Channel and a Disk Controller	11/506,621		Broadcom Corporation
Read Channel/Hard Disk Controller Interface Including Power-On-Reset Circuit	11/506,490		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Read Channel on a Flex Cable	11/555,231		Broadcom Corporation
MOBILE TERMINAL POSITION INFORMATION COLLECTION AND REPORTING	11/494,148		Broadcom Corporation
Virtual Interface to the PoE Device Through an Expanded Registered Map in a Networking Device Such as a PHY	11/529,362	8,806,064	Broadcom Corporation
PoE Communication Bus, Interface, and Protocol Between PoE Subsystem and PHY or Switch Subsystems	11/783,730	8,284,798	Broadcom Corporation
PoE Communication Bus, Interface, and Protocol Between PoE Subsystem and PHY or Switch Subsystems	13/594,174	9,036,653	Broadcom Corporation
High Speed Isolation Interface for PoE	12/168,577	8,279,883	Broadcom Corporation
Integrated Powered Device (PD) and Physical Layer (PHY) Chip	11/902,469		Broadcom Corporation
System and Method of Dynamic Power Management	11/979,919	8,352,754	Broadcom Corporation
Battery Life Improvement For Wireless Devices Through Activity Report Combining	11/440,193	7,636,042	Broadcom Corporation
disk controller, channel interface and methods for use therewith	11/444,821	7,587,538	Broadcom Corporation
INTELLIGENT NETWORK INTERFACE CONTROLLER	11/513,873	8,136,162	Broadcom Corporation
INTELLIGENT NETWORK INTERFACE CONTROLLER	13/359,274	8,418,252	Broadcom Corporation
Ball grid array socket	08/614,885	5,669,774	Broadcom Corporation
Extended Reach Copper Transceiver	11/473,205	8,228,795	Broadcom Corporation
Method and System for Extended Reach Copper Transceiver	13/551,061	8,654,636	Broadcom Corporation
Method and System for Extended Reach Copper Transceiver	14/137,831		Broadcom Corporation
Method for Reconstructing System Time Clock (STC) Without Carrying PCR	11/529,607		Broadcom Corporation
Dual Power Mode Transmitter	11/495,675		Broadcom Corporation
Method and System for Digital-to-Analog Conversion for Power Amplifier Driver Amplitude Modulation	11/436,348	7,362,251	Broadcom Corporation
Method and System for Digital to Analog Conversion for Power Amplifier Driver Amplitude Modulation	12/039,993	7,548,180	Broadcom Corporation
On-Chip Current Sensing Methods and Systems	11/707,023	7,508,188	Broadcom Corporation
On-Chip Current Sensing Methods and Systems	12/382,286	7,906,955	Broadcom Corporation
LO Generator Rejecting Unwanted Side Band	11/478,667	7,894,778	Broadcom Corporation
Pulse Width Modulated Ground/Return for Powered Device	11/907,286		Broadcom Corporation
OPTIMIZED PERFORMANCE AND POWER ACCESS TO A SHARED RESOURCE IN A MULTICLOCK FREQUENCY SYSTEM ON A CHIP APPLICATION	11/592,284	7,555,585	Broadcom Corporation
OPTIMIZED PERFORMANCE AND POWER ACCESS TO A SHARED RESOURCE IN A MULTICLOCK FREQUENCY SYSTEM ON A CHIP APPLICATION	12/475,279		Broadcom Corporation
Method and System for Filter Calibration Using Fractional-N Frequency Synthesized Signals	11/431,960	7,680,227	Broadcom Corporation
Filter Calibration Using Fractional-N Frequency Synthesized Signals	12/724,166		Broadcom Corporation
Method and System for RF Front-End Calibration	11/432,450	7,668,521	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Scheme Using Fractional-N Synthesized Signals and RSSI			
RF Front-End Calibration Scheme Using Fractional-N Synthesized Signals and RSSI	12/709,974	8,081,941	Broadcom Corporation
DISTRIBUTED CONGESTION AVOIDANCE IN A NETWORK SWITCHING SYSTEM	11/639,651	7,733,781	Broadcom Corporation
NETWORK SWITCHING SYSTEM HAVING VARIABLE HEADERS AND ADDRESSES	11/643,540	8,553,684	Broadcom Corporation
DISTRIBUTED CONGESTION AVOIDANCE IN A NETWORK SWITCHING SYSTEM	12/780,633	8,274,887	Broadcom Corporation
Motion compensated temporal filtering using both FIR and IIR filtering	11/619,431	7,865,030	Broadcom Corporation
Method and System for Motion Compensated Temporal Filtering Using IIR Filtering	11/619,444		Broadcom Corporation
Motion compensated temporal filtering using both FIR and IIR filtering	12/963,173	8,503,812	Broadcom Corporation
Mosiac Mode Display of Video	11/515,562	8,106,917	Broadcom Corporation
Method And System For Improving Video Combing Decisions	11/539,394	8,026,980	Broadcom Corporation
Digital Image Contour Removal (DCR)	11/563,426		Broadcom Corporation
METHOD AND SYSTEM FOR IMPLEMENTING A VIRTUAL BILLBOARD WHEN PLAYING VIDEO FROM OPTICAL MEDIA	11/498,997		Broadcom Corporation
TCP Acknowledge for Aggregated Packet	11/495,390	7,801,044	Broadcom Corporation
TCP Acknowledge for Aggregated Packet	12/884,740	8,743,884	Broadcom Corporation
Powered Device Power Classification with Increased Current Limit	11/727,618	7,839,154	Broadcom Corporation
PACKET ROUTING WITH PAYLOAD ANALYSIS, ENCAPSULATION AND SERVICE MODULE VECTORING	11/429,477	7,948,977	Broadcom Corporation
PACKET ROUTING AND VECTORING BASED ON PAYLOAD COMPARISON WITH SPATIALLY RELATED TEMPLATES	11/429,478	7,596,137	Broadcom Corporation
PACKET ROUTING AND VECTORING BASED ON PAYLOAD COMPARISON WITH SPATIALLY RELATED TEMPLATES	12/564,125	8,072,976	Broadcom Corporation
Self Servo Writing Disk Controller and Methods for use therewith	11/521,040	7,667,911	Broadcom Corporation
Self Servo Writing Disk Controller and Methods for use therewith	12/683,460	8,107,188	Broadcom Corporation
Servo Field Preamble Detector and Methods for use therewith	11/513,686	7,672,071	Broadcom Corporation
Minimal hardware implementation of non-parity and parity trellis	11/472,227	7,689,896	Broadcom Corporation
Minimal hardware implementation of non-parity and parity trellis	12/730,323	8,473,828	Broadcom Corporation
Controller, State Estimator and Methods for use Therewith	11/472,229	7,436,617	Broadcom Corporation
Feedforward Controller and Methods for use Therewith	11/443,806	7,295,397	Broadcom Corporation
Feedforward Controller and Methods for use Therewith	11/872,474	7,499,239	Broadcom Corporation
Optimal Synchronization Mark/ Address Mark Construction	11/472,258	7,733,590	Broadcom Corporation
Sliding block traceback decoding of block codes	11/742,044		Broadcom Corporation
Sliding block traceback decoding of block codes	12/111,852	8,073,083	Broadcom Corporation
Disk Clock System with Up-Sampler to Generate	11/742,053		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Frequency Offset at High Rate Than Servo Wedge Rate			
Disk clock system with up-sampler to generate frequency offset (e.g., using repeatable frequency error predictor)	12/110,321	7,643,233	Broadcom Corporation
Disk clock system with up-sampler to generate frequency offset (e.g., using repeatable frequency error predictor)	12/648,746	7,864,464	Broadcom Corporation
Base Line Controller Electronics Architecture	11/742,033		Broadcom Corporation
Base Line Control Electronics Architecture	12/032,045	7,768,730	Broadcom Corporation
TRANSLATION AND FILTERING TECHNIQUES FOR WIRELESS RECEIVERS	11/434,038	7,551,910	Broadcom Corporation
Single Chip Cable Set-Top Box Supporting DOCSIS SetTtop Gateway (DSG) Protocol and High Definition Advanced Video Codec (HD AVC) Decode	11/808,510		Broadcom Corporation
One-Time Programming Structures	11/889,174		Broadcom Corporation
Low Frequency Noise Reduction Circuit Architecture for Communications Applications	11/523,693	8,705,752	Broadcom Corporation
User Space TCP Offload Engine (TOE)	11/489,407		Broadcom Corporation
Transparent TCP Offload (TTO) with a User Space Library	11/489,300	7,596,628	Broadcom Corporation
Transparent TCP Offload (TTO) with a User Space Library	12/566,064	7,966,417	Broadcom Corporation
Transparent TCP Offload (TTO) with a User Space Library	13/164,166	8,244,906	Broadcom Corporation
Semiconductor Assembly with One Metal Layer after Base Metal Removal	11/790,873	7,704,800	Broadcom Corporation
Semiconductor Assembly with One Metal Layer after Base Metal Removal	12/762,960	7,985,631	Broadcom Corporation
Decimated Bisectional Pitch Refinement	11/734,824	8,010,350	Broadcom Corporation
Robust Speech/Music Classification for Audio Signals	11/734,806		Broadcom Corporation
Improved Classification-Based Frame Loss Concealment for Audio Signals	11/734,800	8,015,000	Broadcom Corporation
Scaled Window Overlap Add For Mixed Signals	11/734,814	8,731,913	Broadcom Corporation
Audio Speaker with Proximity Sensing	11/471,160		Broadcom Corporation
Method and System for Command Authentication to Achieve a Secure Interface	11/558,662	8,285,988	Broadcom Corporation
METHOD AND SYSTEM FOR COMMAND INTERFACE PROTECTION TO ACHIEVE A SECURE INTERFACE	11/558,650	8,560,829	Broadcom Corporation
Method and System For Memory Attack Protection To Achieve a Secure Interface	11/558,630	8,032,761	Broadcom Corporation
Method and System For Memory Attack Protection To Achieve a Secure Interface	13/252,484	8,156,345	Broadcom Corporation
Method and System for Command Authentication to Achieve a Secure Interface	13/614,834	8,762,719	Broadcom Corporation
Interconnect Structure and Formation for Package Stacking of Molded Plastic Area Array Packages	11/652,007	7,714,453	Broadcom Corporation
MIMO channel estimation in presence of Carrier Frequency Offset	11/590,706	7,813,442	Broadcom Corporation
MIMO channel estimation in presence of Sampling Frequency Offset	11/590,062	7,646,823	Broadcom Corporation
MIMO phase estimation and correction	11/590,707		Broadcom Corporation
Full Channel-Swap Crossbar	11/819,744	8,717,892	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
MDI Full Channel-Swap Crossbar	14/264,223		Broadcom Corporation
Synchronizable E-VSB Enhanced Data Interleaving and Data Expansion	11/510,331	7,787,491	Broadcom Corporation
SOUND ENHANCEMENT FOR AUDIO DEVICES BASED ON USER-SPECIFIC AUDIO PROCESSING PARAMETERS	11/496,640	7,680,465	Broadcom Corporation
A High-Efficiency Class-AB Amplifier	11/798,293	7,701,295	Broadcom Corporation
Techniques for Enabling a 10BT Active Output Impedance Line Driver a Low Power Supply	11/798,294	7,403,041	Broadcom Corporation
Low-Power Ethernet Transmitter	11/798,334	8,598,906	Broadcom Corporation
Low-Power Ethernet Transmitter	14/094,120		Broadcom Corporation
Hardware Allocation in a Multi-Channel Communication Environment	11/798,439	7,916,816	Broadcom Corporation
METHOD AND APPARATUS FOR DIVERSITY COMBINING AND CO-CHANNEL INTERFERENCE SUPPRESSION	10/286,660	7,295,637	Broadcom Corporation
METHOD AND APPARATUS FOR DIVERSITY COMBINING AND CO-CHANNEL INTERFERENCE SUPPRESSION	11/875,446	7,450,674	Broadcom Corporation
METHOD AND APPARATUS FOR DIVERSITY COMBINING USING A LEAST SQUARES APPROACH	10/347,056		Broadcom Corporation
ADAPTIVE FILTER FOR COMMUNICATION SYSTEM	09/911,764		Broadcom Corporation
Transmitter Beamforming for Reduced Complexity Multiple Input Multiple Output (MIMO) Transceivers	11/494,962	7,680,205	Broadcom Corporation
Subspace Beamforming for Near-Capacity Multiple Input Multiple Output (MIMO) Performance	12/246,206	8,233,557	Broadcom Corporation
Transmitter Beamforming for Reduced Complexity Multiple Input Multiple Output (MIMO) Transceivers	12/724,134	8,306,142	Broadcom Corporation
Transmitter with Continuous Phase and Amplitude Processing	11/493,730		Broadcom Corporation
Programmable Hybrid Transmitter	11/494,682	7,852,970	Broadcom Corporation
Programmable Hybrid Transmit Baseband Module	12/943,883	8,170,142	Broadcom Corporation
RFID Decoding Subsystem with Pre-Decode Module	11/490,968	7,734,994	Broadcom Corporation
RFID Decoding Subsystems with Decode Module	11/491,020	7,991,080	Broadcom Corporation
INTEGRATED CIRCUIT HAVING FREQUENCY DEPENDENT NOISE AVOIDANCE	11/494,147	7,793,132	Broadcom Corporation
Integrated Circuit having Frequency Dependent Noise Avoidance	12/796,533	8,321,716	Broadcom Corporation
Integrated Circuit having Frequency Dependent Noise Avoidance	13/660,772	8,473,771	Broadcom Corporation
Integrated Circuit with interpolation to avoid harmonic interference	11/800,208	7,827,430	Broadcom Corporation
Integrated Circuit with interpolation to avoid harmonic interference	12/899,256	8,266,468	Broadcom Corporation
Integrated Circuit Package Having Exposed Thermally Conducting Body	11/583,718		Broadcom Corporation
CROSSTALK EMISSION MANAGEMENT	11/799,368	8,428,111	Broadcom Corporation
IMPROVED POWER MANAGEMENT FOR POWER-OVER-ETHERNET-CAPABLE SWITCH	11/752,952	7,886,165	Broadcom Corporation
IMPROVED POWER MANAGEMENT FOR POWER-OVER-ETHERNET-CAPABLE SWITCH	13/017,255	8,375,232	Broadcom Corporation
Adaptive Video Processing Circuitry & Player Using Sub-Frame Metadata	11/491,050	7,953,315	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
ADAPTIVE VIDEO PROCESSING USING SUB-FRAME METADATA	11/491,051		Broadcom Corporation
SIMULTANEOUS VIDEO AND SUB-FRAME METADATA CAPTURE SYSTEM	11/491,019	7,893,999	Broadcom Corporation
A Filterless Class-D Speaker Driver with Less Switching	11/797,037	7,609,110	Broadcom Corporation
Altering Communication Interface Parameters Based Upon Mobility	11/715,560	9,173,163	Broadcom Corporation
Spatial mapping of wireless access point service area	11/715,561	8,548,502	Broadcom Corporation
Spatial mapping of wireless access point service area	14/038,854		Broadcom Corporation
WIRELESS TERMINAL MAKING ATTACHMENT DECISIONS BASED UPON MOBILITY	11/647,032		Broadcom Corporation
WIRELESS TERMINAL FILTERING OPTIONS BASED ON WIRELESS ACCESS POINT ATTACHMENT CHARACTERISTICS	11/646,690		Broadcom Corporation
WIRELESS ACCESS POINT OPERATION BASED UPON HISTORICAL INFORMATION	11/656,258		Broadcom Corporation
MEDIA BROADCASTS FROM WIRELESS ACCESS POINT	11/656,257	8,725,062	Broadcom Corporation
GPS ROUTE CREATION, PHOTOGRAPH ASSOCIATION, AND DATA COLLECTION	11/593,912		Broadcom Corporation
Switching Network Employing Virus Detection	11/491,052	7,895,657	Broadcom Corporation
Intermediate Network Node Supporting Packet Analysis of Encrypted Payload	11/474,033		Broadcom Corporation
System and Method for Implementing Video Streaming Over IP Networks	11/729,927		Broadcom Corporation
PCR Clock Recovery in an IP Network	11/808,363	7,684,443	Broadcom Corporation
PCR Clock Recovery in an IP Network	12/722,836	8,284,804	Broadcom Corporation
PCR Clock Recovery in an IP Network	13/610,977	8,737,434	Broadcom Corporation
Flexible MAC/PHY Association	11/759,762	8,204,074	Broadcom Corporation
Flexible MAC/PHY Association	13/465,461		Broadcom Corporation
Redundancy-Based Decoding of Video Content	11/686,882	8,295,362	Broadcom Corporation
Method and System for Redundancy-Based Decoding of Video Content	13/619,109	8,824,564	Broadcom Corporation
Hand-held data capture system with interchangable modules	99/777,393	5,410,141	Broadcom Corporation
Coordination of Multiple Integrated Circuit Assemblies of a Device	11/472,189		Broadcom Corporation
RFID INTERFACE AND APPLICATIONS THEREOF	11/494,149	7,760,093	Broadcom Corporation
RFID INTERFACE AND APPLICATIONS THEREOF	12/839,296	7,986,240	Broadcom Corporation
WIRELESS POWER INTERFACE AND DEVICE	13/181,976	8,248,244	Broadcom Corporation
WIRELESS POWER INTERFACE AND DEVICE	13/544,065	8,451,123	Broadcom Corporation
WIRELESS POWER INTERFACE AND DEVICE	13/873,537		Broadcom Corporation
Integrated Circuit (IC) Package Stacking and IC Packages Formed By Same	11/589,120	8,581,381	Broadcom Corporation
Thermal Improvement for Hotspots on Dies in Integrated Circuit Packages	11/514,916	9,013,035	Broadcom Corporation
Thermal Improvement for Hotspots on Dies in Integrated Circuit Packages	14/668,276		Broadcom Corporation
Improved Fault Tolerance In Distributed Customization Controls Using Nonvolatile Memory	11/558,360		Broadcom Corporation
Method and System for Accessing Protected Memory	11/620,885		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Method and System to Allow System-On-Chip Individual I/O Control to be Disabled and Enabled by Programmable Non-Volatile Memory	11/558,328	8,844,022	Broadcom Corporation
Method and System for Using Multiple Memory Regions for Redundant Remapping	11/567,299		Broadcom Corporation
Multi-level Security System Initialization and Configuration	11/682,544		Broadcom Corporation
Using Internal One-Time Programmable (OTP) ROM To Configure Chip Usage Features	11/535,912		Broadcom Corporation
Method and System for Medium Access Control (MAC) Rate Selection	11/683,187	8,144,608	Broadcom Corporation
Distributed infrastructure for streaming data via multiple access points	11/536,325	8,126,983	Broadcom Corporation
METHOD AND SYSTEM FOR DISTRIBUTED INFRASTRUCTURE FOR STREAMING DATA VIA MULTIPLE ACCESS POINTS	13/404,554	8,255,558	Broadcom Corporation
METHOD AND SYSTEM FOR DISTRIBUTED INFRASTRUCTURE FOR STREAMING DATA VIA MULTIPLE ACCESS POINTS	13/596,712	8,402,159	Broadcom Corporation
METHOD AND SYSTEM FOR DISTRIBUTED INFRASTRUCTURE FOR STREAMING DATA VIA MULTIPLE ACCESS POINTS	13/846,776	9,066,220	Broadcom Corporation
Power Over Ethernet Connector With Integrated Power Source Equipment (PSE) Controller Supporting High Power Applications	12/052,458	8,037,324	Broadcom Corporation
FREQUENCY DOMAIN EQUALIZER FOR DUAL ANTENNA RADIO	11/524,584	7,684,526	Broadcom Corporation
FREQUENCY DOMAIN EQUALIZER FOR DUAL ANTENNA RADIO	12/703,311	7,907,662	Broadcom Corporation
CHAINING PORT SCHEME FOR NETWORK SECURITY	11/635,880	8,112,622	Broadcom Corporation
System and method of using a single antenna for active and passive radio functions	11/959,543	7,979,026	Broadcom Corporation
System and method of using a single antenna for active and passive radio functions	13/167,513	8,170,485	Broadcom Corporation
TIME DIVIDED PILOT CHANNEL DETECTION PROCESSING IN A WCDMA TERMINAL HAVING A SHARED MEMORY	11/524,585	7,756,193	Broadcom Corporation
TIME DIVIDED PILOT CHANNEL DETECTION PROCESSING IN A WCDMA TERMINAL HAVING A SHARED MEMORY	12/823,308	8,031,757	Broadcom Corporation
Front-end Integrated Circuit for Television Receivers	11/878,751	8,457,574	Broadcom Corporation
System and Method for Streaming Identical Data Over Several Bluetooth Links	11/634,933	7,809,333	Broadcom Corporation
System and Method for Streaming Identical Data Over Several Bluetooth Links	12/868,381	8,594,571	Broadcom Corporation
Interleaved Track and Hold Circuit	11/843,341	7,545,296	Broadcom Corporation
CIRCUIT WITH Q-ENHANCEMENT CELL HAVING PROGRAMMABLE BIAS CURRENT SLOPE	11/510,373	7,885,629	Broadcom Corporation
CIRCUIT WITH Q-ENHANCEMENT CELL HAVING PROGRAMMABLE BIAS CURRENT SLOPE	12/984,758	8,190,115	Broadcom Corporation
A Q-Enhancement (Negative-Gm) Circuit in a Digital or Analog (Continuous Time) Calibrated Amplitude Control Loop employing a Programmable Voltage Reference	11/590,452	7,400,203	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Dual mode transmitter architecture for BCM4328 802.11 ABG transceiver	11/511,645	7,860,467	Broadcom Corporation
POWER CONTROL TECHNIQUES FOR WIRELESS DEVICES	11/527,982	7,630,331	Broadcom Corporation
POWER CONTROL TECHNIQUES FOR WIRELESS DEVICES	12/603,157	7,916,677	Broadcom Corporation
Switch Fabric End-to-End Congestion Avoidance Mechanism	12/031,914	8,520,517	Broadcom Corporation
Switch Fabric End-to-End Congestion Avoidance Mechanism	13/975,605	8,976,669	Broadcom Corporation
System and Method For Generating Self-Synchronized Launch of Last Shift Capture Pulses Using On-Chip Phase Locked Loop For At-Speed Scan Testing	11/563,484	7,987,401	Broadcom Corporation
For Generating On-Chip Individual Clock Domain Based Scan Enable Signal Used For Launch Of Last Shift Type Of At-Speed Scan Testing	11/563,493		Broadcom Corporation
Method for Reducing Coupling Noise, Reducing Signal Skew, and Saving Layout Area for an Integrated Circuit	11/615,270		Broadcom Corporation
BATTERY CHARGING AND POWER MANAGEMENT CIRCUIT	11/729,847	7,705,557	Broadcom Corporation
IC Package Sacrificial Structures for Crack Propagation Confinement	12/073,450	8,102,027	Broadcom Corporation
Efficiently Organizing Data in Memory	11/627,168	8,350,865	Broadcom Corporation
Method and System for Efficiently Organizing Data in Memory	13/735,582	8,581,918	Broadcom Corporation
Multi-Stage Deep Packet Inspection for Lightweight Devices	11/871,866	7,853,689	Broadcom Corporation
Interposer for die stacking in semiconductor packages and the method of making	11/707,026	8,183,687	Broadcom Corporation
Splicing Remote Direct Memory Access (RDMA) Transactions in an RDMA-Aware System	11/941,275	8,090,790	Broadcom Corporation
Method and System for Performing Timing Recovery in a Digital Communication System	11/537,108	7,933,323	Broadcom Corporation
Combined LDPC (Low Density Parity Check) Encoder and Syndrome Checker	11/493,342	7,752,529	Broadcom Corporation
Extended Steering Tags (STAGS) to minimize memory bandwidth for content delivery servers	11/941,271	8,271,669	Broadcom Corporation
Mixed Signal Digital Controller for Switched Mode Power Supplies	11/633,542		Broadcom Corporation
LOW PHASE NOISE PHASE LOCKED LOOP WITH MNIMUM LOCK TIME	11/634,765	7,486,147	Broadcom Corporation
PHASE LOCKED LOOP WITH SMALL SIZE AND IMPROVED PERFORMANCE	11/636,796	7,564,280	Broadcom Corporation
PHASE LOCKED LOOP WITH SMALL SIZE AND IMPROVED PERFORMANCE	12/493,700	7,884,656	Broadcom Corporation
Combining Page Buffer List Entries to Optimize Caching of Translated Addresses	11/515,563	7,836,274	Broadcom Corporation
Combining Page Buffer List Entries to Optimize Caching of Translated Addresses	12/947,496	8,006,065	Broadcom Corporation
Method and System for Efficiently Increasing the Temporal Depth of the 3D Comb Filter	11/468,864		Broadcom Corporation
Low Profile Ball Grid Array (BGA) Package with Exposed Die and the Method of Making	11/583,719	8,169,067	Broadcom Corporation
Apparatus for Real Time Tracking using A Quadrature Interface	11/527,181	7,752,478	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
TRANSMITTER POWER AMPLIFIER WORKING AT DIFFERENT POWER SUPPLIES	11/503,035	7,459,969	Broadcom Corporation
Transmitter Non-Data-Related Direct Current (DC) Offset Cancellation Scheme	11/503,422	7,610,026	Broadcom Corporation
Deferred Pinning of Host Memory for Stateful Network Interfaces	11/536,341	7,552,298	Broadcom Corporation
Method and System for Estimating Signal Error in a Communication System	11/531,105		Broadcom Corporation
Interchangeable Noise Feedback Coding And Code Excited Linear Prediction Encoders	11/773,039	8,335,684	Broadcom Corporation
PROTOCOL AND INTERFACE BETWEEN A LAN ON MOTHERBOARD (LOM) AND A POWERED DEVICE (PD) FOR A PERSONAL COMPUTING DEVICE (PCD)	11/819,271	7,752,472	Broadcom Corporation
PROTOCOL AND INTERFACE BETWEEN A LAN ON MOTHERBOARD (LOM) AND A POWERED DEVICE (PD) FOR A PERSONAL COMPUTING DEVICE (PCD)	12/778,781	8,037,328	Broadcom Corporation
Intelligent Power Over Ethernet Power Management For Personal Computing Devices In Enterprise Environments	11/646,523	7,890,776	Broadcom Corporation
Intelligent Power Over Ethernet Power Management For Personal Computing Devices In Enterprise Environments	13/022,143	8,301,918	Broadcom Corporation
Unified LOM and PD for Laptop PoE	11/797,616	7,921,310	Broadcom Corporation
Layer 2 Power Classification Support for Power-Over-Ethernet Personal Computing Devices	11/646,530	7,774,634	Broadcom Corporation
Layer 2 Power Classification Support for Power-Over-Ethernet Personal Computing Devices	12/805,116	8,266,460	Broadcom Corporation
PHYSICAL SEPARATION AND RECOGNITION MECHANISM FOR A SWITCH AND A POWER SUPPLY FOR POWER OVER ETHERNET (POE) IN ENTERPRISE ENVIRONMENTS	11/785,712	7,873,844	Broadcom Corporation
Physical Separation and Recognition Mechanism for a Switch and a Power Supply for Power Over Ethernet (POE) in Enterprise Environments	13/007,084	8,397,093	Broadcom Corporation
METHOD AND SYSTEM FOR AN ASYMMETRIC PHY IN EXTENDED RANGE ETHERNET LANS	11/470,515	8,355,404	Broadcom Corporation
Method and Apparatus to compute noise power estimate in a WCDMA network	11/462,547	8,326,339	Broadcom Corporation
Method and Apparatus to compute a noise power estimate in a WCDMA network	13/620,602	8,755,333	Broadcom Corporation
Switching Network Employing a User Challenge Mechanism to Counter Denial of Service Attacks	11/527,137	7,751,397	Broadcom Corporation
Switching Network Employing a User Challenge Mechanism to Counter Denial of Service Attacks	12/824,960	8,259,727	Broadcom Corporation
SWITCHING NETWORK EMPLOYING ADWARE QUARANTINE TECHNIQUES	11/506,729		Broadcom Corporation
Switching Network Employing Server Quarantine Functionality	11/506,661		Broadcom Corporation
Automatic Volume Control for Audio Signals	11/773,142	7,995,775	Broadcom Corporation
AUTOMATIC VOLUME CONTROL FOR AUDIO SIGNALS	13/172,207	8,615,095	Broadcom Corporation
Virtual Disk Drive Architecture	11/643,132		Broadcom Corporation
Method and System for Explicit Feedback With Sounding Packet For Wireless Local Area Networks	11/535,794	8,706,048	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
(WLAN)			
Method And System For Explicit Feedback With Sounding Packet For Wireless Local Area Networks (WLAN)	14/132,181	9,002,294	Broadcom Corporation
Non-Volatile Memory Cell With Metal Capacitor	11/514,029	8,243,510	Broadcom Corporation
Single Footprint Family of Integrated Power Modules	11/581,354	7,996,987	Broadcom Corporation
Inductor-Tuned Buffer Circuit with Improved Modeling and Design	11/507,896	7,400,169	Broadcom Corporation
Achieving Space and Time Diversity Gain	11/536,368	8,036,296	Broadcom Corporation
Method and System for Achieving Space and Time Diversity Gain	13/253,352	8,416,878	Broadcom Corporation
Method and System for Achieving Space and Time Diversity Gain	13/785,788	9,077,399	Broadcom Corporation
Method and System for Achieving Space and Time Diversity Gain	14/664,100		Broadcom Corporation
High Voltage Transistor	11/505,039		Broadcom Corporation
Memory Device Using Antifuses	11/505,744	7,649,798	Broadcom Corporation
Memory Device Using Antifuses	12/689,122	8,089,821	Broadcom Corporation
Split VT one time programmable bitcell	13/173,149	8,159,895	Broadcom Corporation
Method And System For Split Threshold Voltage Programmable Bitcells	13/446,584	8,509,023	Broadcom Corporation
Method And System For Split Threshold Voltage Programmable Bitcells	13/949,785	8,724,419	Broadcom Corporation
Method And System For Split Threshold Voltage Programmable Bitcells	14/201,362		Broadcom Corporation
Satellite Communication	11/692,702	8,259,852	Broadcom Corporation
Method and System for Satellite Communication	13/483,148	8,494,091	Broadcom Corporation
Method and System for Satellite Communication	13/945,072		Broadcom Corporation
Antenna Selection Algorithm at the Transmitter	11/680,325		Broadcom Corporation
System and Method for Communication Using an AC Signal from a Powered Device	11/582,371	7,814,342	Broadcom Corporation
System and Method for Communication Using an AC Signal from a Powered Device	12/870,357	8,464,081	Broadcom Corporation
Implementation of a Communication Link in Powered Device for Layer 2 Support	11/581,355	8,199,906	Broadcom Corporation
System and method for bad weave detection for inverse telecine	11/581,393	7,961,256	Broadcom Corporation
Flexible Multichannel Outputs for Dual Audio Decode	11/581,394	8,275,474	Broadcom Corporation
Control Mechanism for Audio Rate Adjustment	11/581,353	7,848,930	Broadcom Corporation
Method and System for Synchronizing Signals in a Communication System	11/470,352		Broadcom Corporation
INDIRECT COMMAND PATHWAYS BETWEEN AN END POINT DEVICE AND A TARGET ACCESS POINT VIA A SECONDARY ACCESS POINT	11/494,680		Broadcom Corporation
Primary Protocol Stack Having a Secondary Protocol Stack Entry Point	11/506,262	7,715,432	Broadcom Corporation
Mixing Background Effects With Real Communication Data To Enhance Personal Communications	11/504,129	7,973,818	Broadcom Corporation
Using Data From a Failed CRC Block to Determine Retransmission of Data Packets	11/520,251		Broadcom Corporation
Method and System for Low Complexity Conjugate Gradient Based Equalization In A Wireless System	11/565,365	7,856,052	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Method and System for Low Complexity Conjugate Gradient Based Equalization In A Wireless System	12/940,150	8,000,424	Broadcom Corporation
Method and System for Low Complexity Conjugate Gradient Based Equalization In A Wireless System	13/192,773	8,351,556	Broadcom Corporation
Method and System for Low Complexity Conjugate Gradient Based Equalization In A Wireless System	13/732,047	8,891,606	Broadcom Corporation
CLUSTER PROCESSING USING CONJUGATE GRADIENT-BASED MMSE EQUALIZER AND MULTIPLE TRANSMIT AND/OR RECEIVE ANTENNAS FOR HSDPA, STTD, CLOSED-LOOP AND NORMAL MODE	11/565,381	7,738,607	Broadcom Corporation
METHOD AND SYSTEM FOR CLUSTER PROCESSING USING CONJUGATE GRADIENT-BASED MMSE EQUALIZER AND MULTIPLE TRANSMIT AND/OR RECEIVE ANTENNAS FOR HSDPA, STTD, CLOSED-LOOP AND NORMAL MODE	12/814,674	8,126,097	Broadcom Corporation
Method and System for Video Encoding Using Noise Level Estimates from Vertical Blanking Interval TV Lines	11/591,163	9,031,126	Broadcom Corporation
RF SELECTION DIVERSITY MODULE	11/716,854	8,068,805	Broadcom Corporation
Real time voice channel monitoring & Control via ACL Link or alike for Bluetooth Headsets	11/591,625	7,778,829	Broadcom Corporation
Sub-Frame Metadata Distribution Server	11/506,719		Broadcom Corporation
PROCESSING OF REMOVABLE MEDIA THAT STORES FULL FRAME VIDEO & SUB-FRAME METADATA	11/506,662		Broadcom Corporation
Integrated Switch	11/832,440	8,102,842	Broadcom Corporation
Integrated Switch	13/327,036	8,498,291	Broadcom Corporation
Fast and Reliable Channel Classification Algorithms in Bluetooth Networks to Detect and Avoid 2.4 GHz Interferers	11/682,052	7,995,687	Broadcom Corporation
Fast and Reliable Channel Classification Algorithms in Bluetooth Networks to Detect and Avoid 2.4 GHz Interferers	13/206,035	8,942,329	Broadcom Corporation
Amplitude Compensation Circuit With Programmable Buffers	11/580,601	7,358,779	Broadcom Corporation
Programmable Amplitude Compensation Circuit	12/072,437	7,586,342	Broadcom Corporation
Transistor Having Reduced Channel Dopant Fluctuation	11/524,721		Broadcom Corporation
System and method for enabling interrupts for RFID tags	11/956,982		Broadcom Corporation
Network Architecture With A Light-Weight TCP Stack	11/524,719	7,564,854	Broadcom Corporation
System and method for secure short-range communication	11/959,588	8,027,639	Broadcom Corporation
System and method for secure short-range communication	13/216,720	8,285,212	Broadcom Corporation
Flexible Packet Field Processor	11/583,279	8,218,539	Broadcom Corporation
Packet Loss Concealment for Sub-band Predictive Coding Based on Extrapolation of Full-band Audio Waveform	11/838,885		Broadcom Corporation
Packet Loss Concealment for Sub-band Predictive Coding Based on Extrapolation of Sub-band Audio Waveforms	11/838,891	8,000,960	Broadcom Corporation
PACKET LOSS CONCEALMENT FOR SUB-BAND PREDICTIVE CODING BASED ON	12/474,855	8,078,458	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
EXTRAPOLATION OF SUB-BAND AUDIO WAVEFORMS			
UPDATING OF DECODER STATES AFTER PACKET LOSS CONCEALMENT	11/838,895		Broadcom Corporation
Constrained and Controlled Decoding After Packet Loss	11/838,899		Broadcom Corporation
Constrained and Controlled Decoding After Packet Loss	12/474,927	8,041,562	Broadcom Corporation
CONSTRAINED AND CONTROLLED DECODING AFTER PACKET LOSS	13/240,283	8,214,206	Broadcom Corporation
Re-phasing of Decoder States After Packet Loss	11/838,905	8,005,678	Broadcom Corporation
Time-Warping of Decoded Audio Signal After Packet Loss	11/838,908	8,024,192	Broadcom Corporation
TIME-WARPING OF DECODED AUDIO SIGNAL AFTER PACKET LOSS	13/227,239	8,195,465	Broadcom Corporation
Packet Loss Concealment Method and System for Sub-band Predictive Coding Based on Extrapolation of Excitation Waveform	11/835,716	8,280,728	Broadcom Corporation
PACKET LOSS CONCEALMENT FOR A SUB-BAND PREDICTIVE CODER BASED ON EXTRAPOLATION OF EXCITATION WAVEFORM	12/474,809	8,457,952	Broadcom Corporation
Remote Flash Access	11/840,058	8,848,745	Broadcom Corporation
ON-CHIP CAPACITORS FOR ADDRESSING POWER SUPPLY VOLTAGE DROPS	11/598,326		Broadcom Corporation
ADDRESSING POWER SUPPLY VOLTAGE DROPS WITHIN AN INTEGRATED CIRCUIT USING ON-CELL CAPACITORS	11/598,327		Broadcom Corporation
Multiple Channel Synchronized Clock Generation Scheme	11/705,316	7,991,101	Broadcom Corporation
COMMUNICATION FABRIC BANDWIDTH MANAGEMENT	12/121,588		Broadcom Corporation
JTAG Boundary Scan Compliant Testing Architecture With Full And Partial Disable	11/540,208		Broadcom Corporation
TV User Interface and Processing for personal video players	11/611,613		Broadcom Corporation
Line Driver With Active Termination	11/590,202	8,009,824	Broadcom Corporation
MULTI-DATA RATE SECURITY ARCHITECTURE FOR NETWORK SECURITY	11/606,492	8,010,801	Broadcom Corporation
MULTI-DATA RATE CRYPTOGRAPHY ARCHITECTURE FOR NETWORK SECURITY	11/607,747	7,886,143	Broadcom Corporation
Secure Profile Setting In A Shared Device	11/590,204	8,395,478	Broadcom Corporation
Secure Profile Setting In A Shared Device	13/764,992		Broadcom Corporation
Iterative code system for streaming HDDs	11/711,506		Broadcom Corporation
Iterative code system for streaming HDDs	11/860,158		Broadcom Corporation
Area efficient on-the-fly error correction code (ECC) decoder architecture	11/717,468		Broadcom Corporation
Simplified RS (Reed-Solomon) code decoder that obviates error value polynomial calculation	11/717,469	7,900,122	Broadcom Corporation
METHOD FOR COMBINING MULTIPLE TRACE SOURCES IN AN EMBEDDED SYSTEM	11/542,411		Broadcom Corporation
Delta-sigma PLL using fractional divider from multi-phase ring oscillator	11/741,989		Broadcom Corporation
Delta-sigma PLL using fractional divider from multi-phase ring oscillator	11/965,777	7,715,143	Broadcom Corporation
METHOD FOR IMPROVING SEQUENCE DETECTION PERFORMANCE BY REMOVING	11/557,765	7,751,137	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
EXCESS PATHS			
Multiple Levels of guided scrambling	11/742,005		Broadcom Corporation
Multiple levels of guided scrambling	11/965,778		Broadcom Corporation
FREQUENCY DOMAIN EQUALIZER WITH ONE DOMINATE INTERFERENCE CANCELLATION FOR DUAL ANTENNA RADIO	11/524,580	7,889,822	Broadcom Corporation
MAXIMUM ENERGY DELAY LOCKED LOOP FOR CLUSTER PATH PROCESSING IN A WIRELESS DEVICE	11/524,583	7,889,781	Broadcom Corporation
RFIC with On-Chip Acoustic Transducer Circuit	11/513,588	7,697,899	Broadcom Corporation
RFIC with On-Chip Acoustic Transducer Circuit	12/750,765	7,925,221	Broadcom Corporation
Radio Receiver and Radio Receiver Front-End	11/513,685	7,697,914	Broadcom Corporation
Radio Receiver and Radio Receiver Front-End	12/750,815	7,899,428	Broadcom Corporation
Software RASP Parser for a PVR-Enabled Set-Top System	11/603,780	7,788,685	Broadcom Corporation
Bias Circuit With Increased Power Supply Rejection	11/545,165	7,622,994	Broadcom Corporation
METHOD AND SYSTEM FOR EFFICIENTLY USING FEWER BLENDING UNITS FOR ANTIALIASING	09/307,317		Broadcom Corporation
Systems and Methods for Enabling Coexistence of Multiple Wireless Components Operating in the Same Frequency Band	11/838,682	8,554,270	Broadcom Corporation
Systems and Methods for Enabling Coexistence of Multiple Wireless Components Operating in the Same Frequency Band	14/047,564		Broadcom Corporation
Method And System For Memory Partitioning	11/526,335	7,865,796	Broadcom Corporation
Receiving Audio, Video and Data Services with Advanced Television Systems Committee (ATSC) Enabled Television Sets	11/761,504		Broadcom Corporation
Method and System for Configuring Decoding Based on Detecting Transport Stream Input Rate	11/563,403		Broadcom Corporation
DSL Modems With Analog Voice Band Support	11/520,300	7,782,907	Broadcom Corporation
ECHO CANCELLATION AND NOISE SUPPRESSION CALIBRATION IN TELEPHONY DEVICES	11/700,527		Broadcom Corporation
Methods and System for Improving Speech Quality	11/670,154	8,165,872	Broadcom Corporation
PASSIVE FILTER SELECTIVITY WITH PRECISE RESOLUTION FOR INTEGRATED CIRCUIT RADIOS	11/686,933	7,742,752	Broadcom Corporation
FREQUENCY SYNTHESIZER FOR INTEGRATED CIRCUIT RADIOS	11/686,938	7,616,068	Broadcom Corporation
PHASE LOCKED LOOP WITH CAPACITIVE LOOP FILTER	11/686,947	7,872,535	Broadcom Corporation
FREQUENCY SYNTHESIZER FOR INTEGRATED CIRCUIT RADIOS	12/610,283	8,081,034	Broadcom Corporation
NOISE VARIANCE ESTIMATION FOR FREQUENCY DOMAIN EQUALIZER COEFFICIENT DETERMINATION	11/639,782	7,623,572	Broadcom Corporation
EQUALIZER COEFFICIENT DETERMINATION IN THE FREQUENCY DOMAIN FOR MIMO/MISO RADIO	11/593,911		Broadcom Corporation
Power Collection based Adaptive Length Equalizer	11/602,850	7,839,921	Broadcom Corporation
Method and System for Asynchronous Pipeline Architecture for Multiple Independent Dual/Stereo Channel PCM Processing	11/558,145	8,805,678	Broadcom Corporation
Method And System For Performing Sample Rate Conversion	11/558,168	9,009,032	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Multi-Channel PCM Audio Grouping in Hardware	11/558,191		Broadcom Corporation
Method and Sytstem for a Flexible Multiplexer and Mixer	11/558,229	9,053,753	Broadcom Corporation
Digital tracking in direct and polar modulation	11/552,181		Broadcom Corporation
Direct and polar modulation using a two input PLL	11/561,093	7,869,541	Broadcom Corporation
Recursively Detecting MIMO Signals	11/559,261		Broadcom Corporation
Dual mode subband acoustic echo canceller with integrated noise suppression	11/672,120	7,987,095	Broadcom Corporation
Dual mode subband acoustic echo canceller with integrated noise suppression	13/189,928	8,180,648	Broadcom Corporation
System and method for controlling a power budget at a power source equipment using a phy	11/653,274	7,989,976	Broadcom Corporation
System and method for controlling a power budget at a power source equipment using a phy	13/176,861	8,154,147	Broadcom Corporation
METHOD AND APPRATUS FOR PROVIDING A BUS INTERFACE WITH POWER MANAGEMENT FEATURES	11/540,824	7,805,621	Broadcom Corporation
BUS INTERFACE WITH POWER MANAGEMENT FEATURES	12/870,527	8,621,247	Broadcom Corporation
Statistical Methods for Prediction Weights Estimation in Video Coding	11/736,397		Broadcom Corporation
Optimizing Data Throughput in a Bluetooth Communication System	11/670,145	8,577,291	Broadcom Corporation
Method and System for Optimizing Data Throughput in a Bluetooth Communication System	14/071,091	8,892,043	Broadcom Corporation
Method and System for Detecting Transformer Saturation in a Communication Interface	11/563,349		Broadcom Corporation
Method and System for Mitigating Transformer Saturation in a Communication Interface	14/253,531	9,100,070	Broadcom Corporation
All-Digital Class-D Modulator and Its Saturation Protection Techniques	11/566,995	7,714,675	Broadcom Corporation
Implementation of Adaptive Filters of Reduced Complexity	11/586,111		Broadcom Corporation
APPARATUS AND METHOD FOR CLASSIFIER IDENTIFICATION	10/650,154	7,840,696	Broadcom Corporation
APPARATUS AND METHOD FOR CLASSIFIER IDENTIFICATION	11/819,962	7,774,497	Broadcom Corporation
Ring Oscillator with Ultra-Wide Frequency Tuning Range	11/689,586	7,573,339	Broadcom Corporation
Overlapping sub-matrix based LDPC (Low Density Parity Check) decoder	11/709,078	7,644,339	Broadcom Corporation
Overlapping sub-matrix based LDPC (Low Density Parity Check) decoder	12/651,453	8,230,298	Broadcom Corporation
Overlapping sub-matrix based LDPC (Low Density Parity Check) decoder	13/549,577	8,327,221	Broadcom Corporation
NETWORK PACKET PROCESSING USING MULTI-STAGE CLASSIFICATION	11/711,984	7,813,337	Broadcom Corporation
Method and system for high speed wireless data transmission between communication devices	11/584,213	8,233,565	Broadcom Corporation
Method and system for high speed wireless data transmission between communication devices	13/536,967		Broadcom Corporation
Hardware Implementation of Resetting External Two-Wired EEPROM	11/673,348	7,610,439	Broadcom Corporation
Fast Ethernet Controller Operation Using a Virtual CPU	11/677,935		Broadcom Corporation
Method and System for Hardware Implementation of Resetting An External Two-Wired EEPROM	12/558,803	7,908,428	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Method and System for Hardware Implementation of Resetting An External Two-Wired EEPROM	13/048,616		Broadcom Corporation
Method and System of Providing a High Speed Tomlinson-Harashima Precoder	12/043,751	8,090,013	Broadcom Corporation
Radio frequency identification (RFID) carrier and system	11/527,085		Broadcom Corporation
RFID system with peer-to-peer communications	11/527,077		Broadcom Corporation
RF Receiver With Harmonic Blocking In Lo	11/527,086	7,787,852	Broadcom Corporation
Multiple Band Antenna Structure	11/527,959		Broadcom Corporation
Radio Frequency Transmitter With On-Chip Photodiode Array	11/527,960	7,877,026	Broadcom Corporation
Radio Frequency Transmitter With On-Chip Photodiode Array	12/946,213	8,953,945	Broadcom Corporation
Beamforming And/OR MIMO RF Front-end And Applications Thereof	11/527,961	7,619,997	Broadcom Corporation
Beamforming And/OR MIMO RF Front-end	12/480,209	7,986,650	Broadcom Corporation
Beamforming And/OR MIMO RF Front-end	13/190,614	8,526,345	Broadcom Corporation
Beam Forming And/OR MIMO RF Front-end	13/963,550	9,154,199	Broadcom Corporation
Alternatively Powered Low Power IC	11/527,956	7,668,528	Broadcom Corporation
Multiple frequency antenna array for use with an RF transmitter or transceiver	11/529,058	7,792,548	Broadcom Corporation
Multiple frequency antenna array for use with an RF transmitter or transceiver	12/613,759	8,010,062	Broadcom Corporation
Dynamically tuning and calibrating an antenna using an on-chip digitally controlled array of capacitors	11/536,678	8,081,940	Broadcom Corporation
Dynamic Tuning and Calibration of Antenna with On-Chip Array of Capacitors	13/328,870	8,897,733	Broadcom Corporation
Method and System for Dynamically Tuning and Calibrating an Antenna Using Antenna Hopping	11/536,682	7,689,188	Broadcom Corporation
Method and System for Dynamically Tuning and Calibrating an Antenna Using Antenna Hopping	12/710,207	7,917,112	Broadcom Corporation
Method and System for Dynamically Tuning and Calibrating an Antenna Using Antenna Hopping	13/074,893	8,265,577	Broadcom Corporation
Method and System for Interfacing to a Plurality of Antennas	11/536,650	8,149,799	Broadcom Corporation
Method and System for Sharing Components in a Time Division Multiplex Wireless System	11/536,644	8,018,913	Broadcom Corporation
Method and System for Sharing Components in a Time Division Multiplex Wireless System	13/231,323		Broadcom Corporation
Method and System for Utilizing a Frequency Modulating (FM) Antenna for Near Field (NFC) and Radio Frequency Identification (RFID)	11/536,676	7,907,926	Broadcom Corporation
Method and System for Utilizing a Frequency Modulating (FM) Antenna for Near Field (NFC) and Radio Frequency Identification (RFID)	13/047,222	8,311,504	Broadcom Corporation
Method and System for Selecting a Wireless Signal Based on an Antenna or Bias Voltage	13/673,146	8,909,184	Broadcom Corporation
Method and System for Configuring A Frequency Modulation (FM) Antenna to Receive Digital Video Broadcasting Handheld (DVB-H) Signals	11/536,659		Broadcom Corporation
Method and System for Integrating an NFC Antenna and a BT/WLAN Antenna	11/536,673		Broadcom Corporation
Method and System for Tuning an Antenna Using Injection	11/536,679	7,877,070	Broadcom Corporation
Method and System for Tuning an Antenna Using Injection	12/942,525	8,472,905	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
System for Tuning an Antenna Using Injection	13/920,829		Broadcom Corporation
Reusing Antennas in a Multi-Antenna System While Operating in a Narrowband Receiving Mode	11/536,670	8,406,721	Broadcom Corporation
Method and System for Communicating Information In a Multi-Antenna System	11/536,672	8,660,104	Broadcom Corporation
SWITCHING NETWORK SUPPORTING MEDIA RIGHTS MANAGEMENT	11/527,140	8,223,965	Broadcom Corporation
SWITCHING NETWORK SUPPORTING MEDIA RIGHTS MANAGEMENT	13/477,904		Broadcom Corporation
Probability optimized power amplifier module and transmitter	11/529,057	7,693,498	Broadcom Corporation
Probability optimized power amplifier module and transmitter	12/433,067	8,320,855	Broadcom Corporation
RF transceiver with power optimization	11/529,056	7,796,683	Broadcom Corporation
Hybrid on-chip-off-chip transformer	11/529,055	7,751,790	Broadcom Corporation
RFID using an hybrid on-chip-off-chip transformer	12/433,100	8,064,864	Broadcom Corporation
BRIDGING END POINT DEVICE SUPPORTING INTER ACCESS POINT COMMUNICATION	11/527,139		Broadcom Corporation
ACCESS POINTS OF DIFFERENT TYPES EXCHANGING ADDRESSES AND RULES TO SUPPORT END POINT DEVICES	11/641,368	8,625,548	Broadcom Corporation
Method and apparatus for allocating link bandwidth	10/482,864	7,415,477	Broadcom Corporation
METHOD AND APPARATUS FOR BANDWIDTH GUARANTEE AND OVERLOAD PROTECTION IN A NETWORK SWITCH	10/639,269	7,724,760	Broadcom Corporation
RF TRANSCEIVER WITH UNDESIRED SIGNAL REJECTION AND METHODS FOR USE THEREWITH	11/521,936	7,647,035	Broadcom Corporation
RF TRANSCEIVER WITH UNDESIRED SIGNAL REJECTION AND METHODS FOR USE THEREWITH	12/614,709	7,899,429	Broadcom Corporation
RF TRANSCEIVER WITH UNDESIRED SIGNAL REJECTION AND METHODS FOR USE THEREWITH	13/011,088	8,032,104	Broadcom Corporation
FREQUENCY HOPPING RF TRANSCEIVER WITH PROGRAMMABLE ANTENNA AND METHODS FOR USE THEREWITH	11/525,402	7,848,386	Broadcom Corporation
FREQUENCY HOPPING RF TRANSCEIVER WITH PROGRAMMABLE ANTENNA AND METHODS FOR USE THEREWITH	12/901,874	8,064,495	Broadcom Corporation
CABLE MODEM WITH INTEGRATED RF IDENTIFICATION AND METHODS FOR USE THEREWITH	11/527,132		Broadcom Corporation
CABLE MODEM WITH PROGRAMMABLE ANTENNA AND METHODS FOR USE THEREWITH	11/527,435		Broadcom Corporation
CABLE MODEM WITH WIRELESS VOICE-OVER-IP PHONE AND METHODS FOR USE THEREWITH	11/527,136		Broadcom Corporation
RF TRANSCEIVER WITH A PLURALITY OF PROGRAMMABLE ANTENNAS AND METHODS FOR USE THEREWITH	11/525,301		Broadcom Corporation
PROGRAMMABLE ANTENNA WITH PROGRAMMABLE IMPEDANCE MATCHING AND METHODS FOR USE THEREWITH	11/525,269	7,639,199	Broadcom Corporation
PROGRAMMABLE ANTENNA WITH PROGRAMMABLE IMPEDANCE MATCHING	12/614,870	7,893,888	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
AND METHODS FOR USE THEREWITH			
PROGRAMMABLE ANTENNA WITH PROGRAMMABLE IMPEDANCE MATCHING AND METHODS FOR USE THEREWITH	13/022,625	8,106,848	Broadcom Corporation
Method and System for Communicating xDSL Data Retransmission Mode	11/853,532	8,320,248	Broadcom Corporation
System for Communicating Data in xDSL Using Data Retransmission	11/854,022	8,381,055	Broadcom Corporation
System for Communicating Data in xDSL Using Data Retransmission	13/766,887	8,898,533	Broadcom Corporation
Method for Communicating Data in xDSL using data ret	12/081,706	7,970,733	Broadcom Corporation
Method for Communicating Data in xDSL using data ret	13/168,468	8,219,589	Broadcom Corporation
Method for Communicating Data in xDSL using data retransmission	13/529,495	8,838,525	Broadcom Corporation
METHOD AND SYSTEM FOR AN EXTENDED RANGE ETHERNET LINK DISCOVERY SIGNALING	11/686,867	8,867,564	Broadcom Corporation
EXTENDED RANGE ETHERNET LINK DISCOVERY SIGNALING	14/501,209		Broadcom Corporation
EXTENDED RANGE ETHERNET LINE CODE	11/686,852	7,835,389	Broadcom Corporation
EXTENDED RANGE ETHERNET LINE CODE	12/824,012	8,422,512	Broadcom Corporation
Sliding window phase estimator for WCDMA automatic frequency correction	11/565,567	7,873,125	Broadcom Corporation
Method and System for a Sliding Window Phase Estimator for Wideband Code Division Multiple Access (WCDMA) Automatic Frequency Correction	13/005,263	8,068,568	Broadcom Corporation
Method and System for a Sliding Window Phase Estimator for Wideband Code Division Multiple Access (WCDMA) Automatic Frequency Correction	13/302,035		Broadcom Corporation
Robust Single Sideband LO Generation	11/668,890		Broadcom Corporation
SYSTEM AND METHOD FOR A SOFTWARE-BASED TCP/IP OFFLOAD ENGINE FOR DIGITAL MEDIA RENDERERS	11/717,326	7,773,546	Broadcom Corporation
AUTOMATIC FORMAT IDENTIFICATION OF ANALOG VIDEO INPUT SIGNALS	11/862,876	8,169,542	Broadcom Corporation
Low Noise Amplifier With Multiple Inputs and Multiple Outputs	11/984,512	7,728,664	Broadcom Corporation
Programmable delays on Transport Outputs	11/567,015		Broadcom Corporation
Method of Shrinking Semiconductor Mask Features for Process Improvement	12/073,685	8,010,912	Broadcom Corporation
METHOD AND SYSTEM FOR PROVIDING EFFICIENT CACHING IN A COMPUTER GRAPHICS SYSTEM	09/129,617		Broadcom Corporation
Utilizing Diplexer/Duplexer for WCDMA Operation as a Filter for Supporting GSM-Based Operation	11/536,648	8,340,712	Broadcom Corporation
Method and System for Sharing RF Filters in Systems Supporting WCDMA and GSM	11/536,669	8,233,935	Broadcom Corporation
Method and System for Diversity Processing Based on Antenna Switching	11/536,666	8,116,259	Broadcom Corporation
Utilizing Polarized Antennas in Coexistence Systems	11/536,675		Broadcom Corporation
Antenna Architecture for Multi-Antenna OFD-Based Systems	11/536,685	8,099,131	Broadcom Corporation
OFDM-Based MIMO System with Enhanced Diversity	11/536,645	8,259,834	Broadcom Corporation
Method and System for Minimizing Power	11/536,655	7,830,981	Broadcom Corporation

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Consumption in a Communication System			
Method and System for Minimizing Power Consumption in a Communication System	12/942,457	8,275,068	Broadcom Corporation
Method and System for Minimizing Power Consumption in a Communication System	11/536,660	7,729,670	Broadcom Corporation
Method and System for Minimizing Power Consumption in a Communication System	12/791,427		Broadcom Corporation
Method and System for Minimizing Power Consumption in a Communication System	11/536,657	8,031,651	Broadcom Corporation
Method and System for Minimizing Power Consumption in a Communication System	13/252,402	8,238,285	Broadcom Corporation
Method and System for Minimizing Power Consumption in a Communication System	13/558,248	8,582,497	Broadcom Corporation
Method and system for antenna architecture for WCDMA/HSDPA/HSUDPA diversity and enhanced GSM/GPRS/edge performance	11/536,662	8,396,044	Broadcom Corporation
Method and System for Blocker Attenuation Using Multiple Receive Antennas	11/536,688	7,634,246	Broadcom Corporation
Method and System for Blocker Attenuation Using Multiple Receive Antennas	12/613,489	7,907,925	Broadcom Corporation
Method and System for Blocker Attenuation Using Multiple Receive Antennas	13/048,310	8,843,097	Broadcom Corporation
Method and System for Compensating for Antenna Pulling	11/536,667	8,032,096	Broadcom Corporation
Compensating for Using a Transmitter to Calibrate a Receiver for Channel Equalization	11/536,651	7,570,965	Broadcom Corporation
METHOD AND SYSTEM FOR COMPENSATING FOR USING A TRANSMITTER TO CALIBRATE A RECEIVER FOR CHANNEL EQUALIZATION	12/494,074	8,160,525	Broadcom Corporation
Calibration of a Receiver for Channel Equalization Using a Transmitter	13/441,680	8,699,979	Broadcom Corporation
Method and System for Utilizing Magnetic On-chip Coil for Ultra High Frequency (UHF)	11/536,656		Broadcom Corporation
Identifying Radio Frequency Identification (RFID) Tag Location Using a Switchable Coil	11/536,663	8,165,552	Broadcom Corporation
Method and System for Identifying Radio Frequency Identification (RFID) Tag Location Using a Switchable Coil	13/427,493	8,295,799	Broadcom Corporation
Method and System for Local Oscillator (LO) Generator Architecture for Multiband Wireless System	11/536,123		Broadcom Corporation
Method and System for Integrated Cable Modem and DVB-H Receiver and/or Transmitter	11/536,351		Broadcom Corporation
Tail-Biting Turbo Code for Arbitrary Number of Information Bits	11/586,101		Broadcom Corporation
Fractal antenna based on Peano-Gosper curve	11/648,448	7,541,981	Broadcom Corporation
SYSTEM AND METHOD FOR A SOFTWARE-BASED TCP/IP OFFLOAD ENGINE FOR IMPLEMENTING EFFICIENT DIGITAL MEDIA STREAMING OVER INTERNET PROTOCOL NETWORKS	11/708,439	8,170,023	Broadcom Corporation
A System and Method for Managing Counters	11/971,787	8,417,810	Broadcom Corporation
CLUSTER PATH PROCESSOR MULTI-MODE TIME ALIGNMENT HAVING EXPANDED SEARCH WINDOW	11/731,317	7,697,596	Broadcom Corporation
CLUSTER PATH PROCESSOR MULTI-MODE TIME ALIGNMENT HAVING EXPANDED	11/949,978		Broadcom Corporation

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SEARCH WINDOW			
Signal Phase Variation Detection in Communication Systems	11/565,082	7,729,454	Broadcom Corporation
Signal Phase Variation Detection in Communication Systems	12/791,620		Broadcom Corporation
UMTS HSDPA Shared Control Channel (HS-SCCH) Processing	11/565,520	7,809,092	Broadcom Corporation
UMTS HSDPA Shared Control Channel (HS-SCCH) Processing	12/875,978	8,391,424	Broadcom Corporation
Method and System for UMTS HSDPA Shared Control Channel Processing	13/754,189	9,066,248	Broadcom Corporation
FREQUENCY DOMAIN EQUALIZER FOR SINGLE ANTENNA RADIO	11/641,933	7,769,082	Broadcom Corporation
Flexible AFC Design Supporting Transmit Diversity	11/565,579	7,809,043	Broadcom Corporation
Multimode DC-offset Compensation	11/565,562		Broadcom Corporation
Selectable Notch Filter	11/607,565	7,589,604	Broadcom Corporation
Filter for Suppressing Selected Frequencies	12/462,437	8,369,816	Broadcom Corporation
System and method for controlling power delivered to a powered device based on cable characteristics	11/654,023	7,664,972	Broadcom Corporation
System and Method for Diagnosing a Cabling Infrastructure Using a PHY	11/654,012	7,738,387	Broadcom Corporation
System and Method for Diagnosing a Cabling Infrastructure Using a PHY	12/775,775	7,940,681	Broadcom Corporation
System and method for controlling power delivered to a powered device based on cable characteristics	12/627,102	8,145,922	Broadcom Corporation
AUTOMATIC TUNING OF TELEPHONY DEVICES	11/799,533		Broadcom Corporation
System and Method for Controlling Power Delivered to a Powered Device Based on Channel Impediments	11/606,292	8,576,873	Broadcom Corporation
Accurate Fast Forward Rate When Performing Trick Play with Variable Distance Between Frames	11/621,764	8,792,777	Broadcom Corporation
Method, System, and Computer Program Product for High-Performance Bonding Resequencing	11/902,603	7,751,404	Broadcom Corporation
Method and Apparatus for High-Performance Bonding Resequencing (as amended)	12/829,545	7,957,392	Broadcom Corporation
MULTIPLE POWER SUPPLY FAILURE SCHEME IN A POWER OVER ETHERNET (PoE) DEVICE	11/976,999		Broadcom Corporation
Method and System for Efficient Rapid Loss Detection in a Bonding System	11/606,095	7,916,731	Broadcom Corporation
Dynamic Header Creation and Flow Control For A Programmable Communications Processor, and Applications Thereof	11/966,843	8,831,024	Broadcom Corporation
NETWORK NODES EXCHANGING ADDRESSES AND DETACHMENT INFORMATION TO SUPPORT DETACHMENT	11/751,002		Broadcom Corporation
ADAPTIVE NETWORK SUPPORTING SINGLE TO CONCURRENT INTERFERING WIRELESS TRANSMISSIONS	11/595,346	8,194,587	Broadcom Corporation
Glitch Protection In A Secure System	11/741,990		Broadcom Corporation
Version Control in a Reprogrammable Security System	11/758,387		Broadcom Corporation
Enhanced boot protection	11/746,764	7,987,351	Broadcom Corporation
Variable and Changing Keys in a Code Encryption System	11/758,421		Broadcom Corporation
Method And System For Two-Stage Security Code Reprogramming	11/746,769	8,572,399	Broadcom Corporation

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Method and System For Securily Loading Code in a Security Processor	11/753,338	8,683,212	Broadcom Corporation
NAND flash support in an autonomously loaded secure reprogrammable system	11/746,773	7,900,032	Broadcom Corporation
Method and System for NAND Flash Support in an Autonomously Loaded Secure Reprogrammable System	13/034,176	8,417,931	Broadcom Corporation
Method and System for NAND Flash Support in an Autonomously Loaded Secure Reprogrammable System	13/776,998	8,694,767	Broadcom Corporation
Method and System for Preventing Revocation Denial Of Service Attacks	11/743,533		Broadcom Corporation
METHOD AND SYSTEM FOR ALLOWING CUSTOMER OR THIRD PARTY TESTING OF SECURE PROGRAMMABLE CODE	11/743,545	9,026,800	Broadcom Corporation
Method and System for Disaster Recovery in a Secure Reprogrammable System	11/753,474	8,452,987	Broadcom Corporation
Method and System For Protection of Customer Secrets In A Secure Reprogrammable System	11/753,414	8,528,102	Broadcom Corporation
NON-LINEAR ANALOG DECISION FEEDBACK EQUALIZER	11/730,079	7,983,333	Broadcom Corporation
NON-LINEAR ANALOG DECISION FEEDBACK EQUALIZER	13/152,551	8,483,267	Broadcom Corporation
General and algebraic-constructed contention-free memory mapping for parallel turbo decoding with algebraic interleave ARP (almost regular permutation) of all possible sizes	11/704,068	7,882,416	Broadcom Corporation
Fast Synchronization and Data Reception for Frequency Hopping Wireless Communication Systems	12/048,491	8,249,130	Broadcom Corporation
Method and System For Fast Synchronization and Data Reception for Frequency Hopping Wireless Communication Systems	13/552,059	8,831,065	Broadcom Corporation
Bluetooth And Wireless LAN Coexistence	11/673,897	8,554,137	Broadcom Corporation
Bluetooth And Wireless LAN Coexistence	13/786,847	8,606,182	Broadcom Corporation
Bluetooth And Wireless LAN Coexistence	14/071,141		Broadcom Corporation
Coupling A Laptop Or Other Portable Or Hand-Held Device To A Docking System Using An Ethernet Interface	11/669,697	7,746,629	Broadcom Corporation
Power Reduction Scheme for Ethernet PHYs	11/734,147	8,325,756	Broadcom Corporation
Method And System For A Power Reduction Scheme For Ethernet PHYS	13/666,901		Broadcom Corporation
Delayed Completion Coalescing	11/873,802		Broadcom Corporation
Dynamically Adjustable Narrow Bandwidth Antenna for Wide Band Systems	11/796,842		Broadcom Corporation
Interlocking Data Integrity for Network Adapters	11/873,858	7,809,870	Broadcom Corporation
Interlocking Data Integrity for Network Adapters	12/897,950	8,255,600	Broadcom Corporation
Automatic CAT Cable Configuration	11/678,363		Broadcom Corporation
Packet Rate Shaping	11/866,098	7,843,825	Broadcom Corporation
METHOD AND SYSTEM FOR A LOW-COMPLEXITY SPANNING TREE ALGORITHM IN COMMUNICATION NETWORKS	11/675,374	8,902,793	Broadcom Corporation
Multi-mode video deinterlacer comprising a low delay mode	11/603,502		Broadcom Corporation
Automatic Phase Locking Of Analog Inputs	11/672,755		Broadcom Corporation
PC monitor phase locking in changing content environments	11/626,438		Broadcom Corporation

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CELL PROTOCOL ADAPTING BETWEEN SINGLE AND CONCURRENT INTERFERING TRANSMISSIONS AND RECEPTIONS BASED ON CHANNEL CONDITIONS	11/641,197		Broadcom Corporation
VOICE/DATA/RF INTEGRATED CIRCUIT	11/641,999	8,374,225	Broadcom Corporation
VOICE/DATA/RF INTEGRATED CIRCUIT	13/690,763	8,503,518	Broadcom Corporation
AUDIO CODEC INTEGRATED WITH BASEBAND PROCESSING AND RF	11/643,485	7,787,529	Broadcom Corporation
ON-CHIP BASEBAND-TO-RF INTERFACE AND APPLICATIONS THEREOF	11/641,915	7,596,356	Broadcom Corporation
ADJUSTABLE ANTENNA INTERFACE AND APPLICATIONS THEREOF	11/642,019	7,899,410	Broadcom Corporation
ADJUSTABLE ANTENNA INTERFACE AND APPLICATIONS THEREOF	12/613,741	8,208,868	Broadcom Corporation
REAL-TIME/NON-REAL-TIME/RF IC AND APPLICATIONS THEREOF	11/642,000	7,920,527	Broadcom Corporation
CELLULAR TELEPHONE IC AND APPLICATIONS THEREOF	11/641,983		Broadcom Corporation
SINGLE CHIP WIRELESS TRANSCEIVER OPERABLE TO PERFORM VOICE, DATA AND RADIO FREQUENCY (RF) PROCESSING	11/959,146	7,945,216	Broadcom Corporation
SINGLE CHIP WIRELESS TRANSCEIVER OPERABLE TO PERFORM VOICE, DATA AND RADIO FREQUENCY (RF) PROCESSING	13/082,567	8,073,397	Broadcom Corporation
MEMORY SCRAMBLER UNIT	11/959,300		Broadcom Corporation
VOICE-DATA-RF INTEGRATED CIRCUIT	11/642,018	7,953,439	Broadcom Corporation
DIGITAL COMPENSATION FOR NONLINEARITIES IN A PHASE-LOCKED LOOP OF A POLAR TRANSMITTER	11/643,166	7,639,992	Broadcom Corporation
DIGITAL COMPENSATION FOR NONLINEARITIES IN A POLAR TRANSMITTER	11/643,266	7,778,352	Broadcom Corporation
DIGITAL COMPENSATION FOR NONLINEARITIES IN A POLAR TRANSMITTER	12/842,963	7,961,812	Broadcom Corporation
ANALOG DIGITAL CONVERTER (ADC) HAVING IMPROVED STABILITY AND SIGNAL TO NOISE RATIO (SNR)	11/613,185	7,436,336	Broadcom Corporation
RF TRANSMITTER FRONT-END AND APPLICATIONS THEREOF	11/638,623	7,734,258	Broadcom Corporation
RF TRANSMITTER FRONT-END AND APPLICATIONS THEREOF	12/789,470	8,145,146	Broadcom Corporation
DAC MODULE AND APPLICATIONS THEREOF	11/638,622	7,463,176	Broadcom Corporation
DAC MODULE AND APPLICATIONS THEREOF	12/142,918	7,737,872	Broadcom Corporation
APPARATUS AND METHOD TO ADJUST AND FILTER CURRENT DAC SIGNALS	11/643,504	7,583,941	Broadcom Corporation
CHOICE OF A STEERING MATRIX (Q) FOR SOUNDING IN ANTENNA SELECTON	11/873,626	7,916,807	Broadcom Corporation
METHOD AND SYSTEM FOR CHOICE OF A STEERING MATRIX (Q) FOR SOUNDING IN ANTENNA SELECTON	13/073,746		Broadcom Corporation
Physical Layer Aggregation	11/866,692	7,986,622	Broadcom Corporation
Method and System for Optimizing Fragment Size for Aggregation at the Physical Layer	11/864,709	8,165,162	Broadcom Corporation
Physical Layer Aggregation	13/191,226	8,488,450	Broadcom Corporation
Power Sharing Between Midspan and Endspan for Higher Power POE	11/898,152	8,082,453	Broadcom Corporation
Power Sharing Between Midspan and Endspan for Higher Power PoE	13/307,826	8,341,440	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
FACSIMILE SERVICING VIA PEER-TO-PEER INTERNET PROTOCOL TELEPHONY NETWORK	11/641,196		Broadcom Corporation
FACSIMILE SERVICING VIA PEER-TO-PEER INTERNET PROTOCOL TELEPHONY NETWORK	11/710,111		Broadcom Corporation
Method And System For String Preferences Extension For Media Transfer Protocol	11/741,073		Broadcom Corporation
Method and System For Switching Elementary Streams on a Decoder with Zero Delay	11/736,989	7,920,603	Broadcom Corporation
Data Stream Processing for Seamless Stream Switching	13/079,908	8,737,400	Broadcom Corporation
Method and System For Blu-Ray/HD-DVD Chip	11/870,199		Broadcom Corporation
MULTI-NETWORK SHARED PHY LAYER	11/829,276	8,149,867	Broadcom Corporation
Multi-Network Shared PHY Layer	13/433,003	8,705,564	Broadcom Corporation
CO-LOCATION INTERFERENCE AVOIDANCE IN MULTIPLE PROTOCOL COMMUNICATION NETWORKS	11/651,784	7,813,295	Broadcom Corporation
Reduced instruction set computer (RISC) processor based disk manager architecture for hard disk drive (HDD) controllers	11/840,577	8,144,413	Broadcom Corporation
Error correction code (ECC) decoding architecture design using synthesis-time design parameters	11/840,606	7,975,200	Broadcom Corporation
DATA SCRAMBLING CIRCUIT	11/655,685		Broadcom Corporation
Modified defect scan over sync mark/preamble field.	11/786,981	7,702,973	Broadcom Corporation
Baseline popping noise detection circuit	11/803,082		Broadcom Corporation
Architecture for write pre-compensation	11/803,098		Broadcom Corporation
Three Stage Algorithm for Automatic Gain Control in Receiver System	11/898,614	7,778,617	Broadcom Corporation
Method for Securing Authenticity of Data in a Digital Processing System	12/043,697		Broadcom Corporation
Multiple HCI Transport For Bluetooth Host Controllers	11/680,872		Broadcom Corporation
Method for Authorizing and Authenticating Data	12/038,509		Broadcom Corporation
Generalized VBI Waveform Generator	11/789,573	7,990,472	Broadcom Corporation
Local Oscillation Generator With Mixer Having Reduced Signal Power Consumption	11/647,884	7,777,579	Broadcom Corporation
Method And System For Encrypting And Decrypting A Transport Stream Using Multiple Algorithms	11/606,305	8,213,602	Broadcom Corporation
Method and Apparatus for Adaptive Noise and/or Signal Filtering in an HSDPA Channel Quality Indicator (CQI) selection	11/565,448	7,876,808	Broadcom Corporation
Method and Apparatus for Adaptive Noise and/or Signal Filtering in an HSDPA Channel Quality Indicator (CQI) selection	13/012,865		Broadcom Corporation
Shared Antenna Control Using the Output of a Voice Activity Detector	11/760,865		Broadcom Corporation
Efficient Background Audio Encoding in a Real Time System	11/615,252	8,255,226	Broadcom Corporation
"Flat analog" AFE COUPLED with AN ALL digital architecture compensation read channel	12/032,137	7,894,151	Broadcom Corporation
ADAPTIVE DATA-DEPENDENT NOISE PREDICTION (DDNP)	12/023,300		Broadcom Corporation
Joint Decoding of ISI (Inter-Symbl Interference) Channel and Modulation Codes	11/855,821	7,848,465	Broadcom Corporation
Super block error correction code (ECC) adaptable to communication systems including hard disk drives	11/855,838	8,024,637	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
(HDDs) and other memory storage devices			
Super block error correction code (ECC) adaptable to communication systems including hard disk drives (HDDs) and other memory storage devices	13/191,628	8,132,084	Broadcom Corporation
FRACTIONAL-N PHASE LOCKED LOOP	11/802,879	7,605,665	Broadcom Corporation
Method and System for Two-Phase Mechanism for Discovering Web Services Based Management Service	11/933,713		Broadcom Corporation
Semiconductor Die With Reduced Bump-to-Pad Ratio	11/655,644	7,663,235	Broadcom Corporation
Method and apparatus for optimizing multipath detection in a WCDMA/HSDPA communication system	11/565,438		Broadcom Corporation
Method and apparatus for optimizing multipath detection in a WCDMA/HSDPA communication system	14/089,514		Broadcom Corporation
IMPROVED MIMO MODULATION CODING SET FEEDBACK SYSTEM	11/847,022		Broadcom Corporation
Synchronous Power Gauge	11/649,149	7,383,139	Broadcom Corporation
Auto-Synchronous Power Gauge	11/713,415	8,086,416	Broadcom Corporation
POWER MANAGEMENT FOR A MOBILE COMMUNICATION DEVICE AND METHOD FOR USE THEREWITH	11/639,778	7,899,434	Broadcom Corporation
POWER MANAGEMENT FOR A MOBILE COMMUNICATION DEVICE AND METHOD FOR USE THEREWITH	13/011,601	8,116,718	Broadcom Corporation
POWER MANAGEMENT FOR A MOBILE COMMUNICATION DEVICE AND METHOD FOR USE THEREWITH	13/337,245	8,326,254	Broadcom Corporation
RADIO FREQUENCY INTEGRATED CIRCUIT HAVING FREQUENCY DEPENDENT NOISE AVOIDANCE	11/641,553		Broadcom Corporation
RADIO FREQUENCY INTEGRATED CIRCUIT HAVING FREQUENCY DEPENDENT NOISE MITIGATION WITH SPECTRUM SPREADING	11/641,562	7,787,569	Broadcom Corporation
RADIO FREQUENCY INTEGRATED CIRCUIT HAVING FREQUENCY DEPENDENT NOISE MITIGATION WITH SPECTRUM SPREADING	12/843,016	8,170,146	Broadcom Corporation
CIRCUIT FOR DETECTING WHEN A MICROPHONE IS CONNECTED AND METHOD FOR USE THEREWITH	11/641,552		Broadcom Corporation
DIRECT MEMORY DOWNLOAD IN A VOICE DATA AND RF INTEGRATED CIRCUIT AND METHOD FOR USE THEREWITH	11/706,461	7,917,132	Broadcom Corporation
DIRECT MEMORY DOWNLOAD IN A VOICE DATA AND RF INTEGRATED CIRCUIT AND METHOD FOR USE THEREWITH	13/015,955	8,249,575	Broadcom Corporation
Sampling rate converter with no timing drift and bounded amplitude error	11/565,086	7,417,569	Broadcom Corporation
Processing Multi-Rate Audio from a Plurality of Audio Processing Sources	11/565,414	7,463,170	Broadcom Corporation
Method and System for Processing Multi-Rate Audio from a Plurality of Audio Processing Sources	12/250,233	7,852,239	Broadcom Corporation
Method and System for Utilizing Rate Conversion Filters to Reduce Mixing Complexity During Multipath Multi-rate Audio Processing	11/565,342		Broadcom Corporation
Method and System For Handling the Processing of	11/565,373	7,912,728	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Bluetooth Data During Multi-Path Multi-rate Audio Processing			
Method and System For Handling the Processing of Bluetooth Data During Multi-Path Multi-Rate Audio Processing	13/052,349		Broadcom Corporation
Method and System for Controlling Gain During Multipath Multi-rate Audio Processing	11/565,358	7,949,419	Broadcom Corporation
Controlling Gain During Multipath Multi-rate Audio Processing	13/111,660	8,996,148	Broadcom Corporation
Method and System for Audio CODEC Voice ADC Processing	11/565,591	7,515,071	Broadcom Corporation
Method and System for Audio CODEC Voice ADC Processing	12/418,017	7,936,288	Broadcom Corporation
Method and System for Audio CODEC Voice ADC Processing	13/096,290	8,169,344	Broadcom Corporation
Method and System for Detecting, and Controlling Power for, an Auxiliary Microphone	11/565,576	8,103,022	Broadcom Corporation
Method and System for Delay Matching in a Rake Receiver	11/607,438	8,831,139	Broadcom Corporation
Delay Matching in a Rake Receiver for WCDMA Closed Loop Modes	11/566,173	7,787,523	Broadcom Corporation
Delay Matching in a Rake Receiver for WCDMA Closed Loop Modes	12/872,250	8,437,381	Broadcom Corporation
Method and System for Delay Locked Loop for Rake Receiver	11/566,208		Broadcom Corporation
Delay Locked Loop for Rake Receiver	11/610,744	8,275,082	Broadcom Corporation
METHOD AND SYSTEM FOR DELAY LOCKED LOOP FOR RAKE RECEIVER	13/614,642	8,526,556	Broadcom Corporation
Operational parameter adaptable LDPC (Low Density Parity Check) decoder	11/807,885	8,151,171	Broadcom Corporation
Operational parameter adaptable LDPC (Low Density Parity Check) decoder	13/433,524	8,683,303	Broadcom Corporation
Distributed processing LDPC (Low Density Parity Check) decoder	11/828,532	7,958,429	Broadcom Corporation
Distributed processing LDPC (Low Density Parity Check) decoder	13/096,114	8,171,375	Broadcom Corporation
SERIAL CLEAR TO SEND (CTS) TO SELF (CTS2SELF) MESSAGING PROCEDURE	11/936,597	8,526,349	Broadcom Corporation
Method and System for Hash Table Based Routing via a Prefix Transformation	11/776,652	7,852,851	Broadcom Corporation
Method and System for Hash Table Based Routing via Table and Prefix Aggregation	11/776,660	7,885,268	Broadcom Corporation
Traffic Engineering in Secured Networks	11/939,910	8,418,241	Broadcom Corporation
Method and System for Securing A Network Utilizing IPSEC and MACSEC Protocols	11/934,257	7,853,691	Broadcom Corporation
Method and System for Traffic Engineering in Secured Networks	13/858,266	9,185,097	Broadcom Corporation
Method and System for Traffic Engineering in Secured Networks	14/936,011		Broadcom Corporation
Controlling Volume Settings For Multimedia Devices	11/741,026		Broadcom Corporation
Method And System For Managing The Transmission Of Protected Content And Licenses Over Media Transfer Protocol	11/775,597	8,756,160	Broadcom Corporation
Turbo decoder employing ARP (almost regular permutation) interleave and inverse thereof as de-interleave	11/657,819		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Highway Safety System and Method	11/725,013		Broadcom Corporation
Method and System for a Subband Acoustic Echo Canceller With Integrated Voice Activity Detection	11/758,928	8,982,744	Broadcom Corporation
Padless Via and Method for Making Same	11/652,735		Broadcom Corporation
Padless Via	14/565,383		Broadcom Corporation
Processing Channels In A FM Communication System	11/755,395	7,869,779	Broadcom Corporation
Controlling Network Access On A Per-Flow Basis	11/682,966	8,320,249	Broadcom Corporation
REMOTE NETWORK DEVICE PROVISIONING	11/821,859	8,285,981	Broadcom Corporation
Method and System For Tunneling MACSEC Packets Through Non-MACSEC Nodes	11/685,554	7,729,276	Broadcom Corporation
Scheduler Hint Method and System to Improve Network Interface Controller (NIC) Receive (RX) Processing Cache Performance	11/945,510		Broadcom Corporation
Turbo decoder employing ARP (almost regular permutation) interleave and arbitrary number of decoding processors	11/811,014	7,827,473	Broadcom Corporation
Turbo decoder employing ARP (almost regular permutation) interleave and arbitrary number of decoding processors	12/915,936	8,572,469	Broadcom Corporation
Reduced complexity ARP (almost regular permutation) interleaves providing flexible granularity and parallelism adaptable to any possible turbo code block size	11/811,013	8,065,587	Broadcom Corporation
Protocol Offload in Paravirtualized Systems	11/946,764	7,926,067	Broadcom Corporation
Protocol Offload in Paravirtualized Systems	13/084,688	8,225,332	Broadcom Corporation
Method and System for Protocol Offload in Paravirtualized Systems	13/523,088	8,601,496	Broadcom Corporation
Optimizing CPU Performance of Network Ingress Flow	11/945,463		Broadcom Corporation
Method and System for Determining and Securing Proximity Information Over a Network	11/756,340	8,717,932	Broadcom Corporation
FLOW REGULATION SWITCH	11/934,196	8,804,503	Broadcom Corporation
Differential Latch-Based One time Programmable Memory	11/933,109	7,715,265	Broadcom Corporation
Quad SRAM Based One Time Programmable Memory	11/933,073	7,609,578	Broadcom Corporation
Quad SRAM Based One Time Programmable Memory	12/568,430	8,040,748	Broadcom Corporation
ELECTRONIC DISPERSION COMPENSATION UTILIZING INTERLEAVED ARCHITECTURE AND CHANNEL IDENTIFICATION FOR ASSISTING TIMING RECOVERY	11/837,278	7,961,781	Broadcom Corporation
SEQUENCE DECISION FEEDBACK EQUALIZER	11/845,777		Broadcom Corporation
VARIABLE GAIN AMPLIFIER AND METHOD FOR ACHIEVING VARIABLE GAIN AMPLIFICATION WITH HIGH BANDWIDTH AND LINEARITY	11/731,481	7,560,986	Broadcom Corporation
VARIABLE GAIN AMPLIFIER AND METHOD FOR ACHIEVING VARIABLE GAIN AMPLIFICATION WITH HIGH BANDWIDTH AND LINEARITY	12/135,720	7,755,426	Broadcom Corporation
GAIN CONTROL FOR INTERLEAVED ANALOG-TO-DIGITAL CONVERSION FOR ELECTRONIC DISPERSION COMPENSATION	11/845,762	7,525,462	Broadcom Corporation
PHASE CONTROL FOR INTERLEAVED	11/845,765	7,525,470	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
ANALOG-TO-DIGITAL CONVERSION FOR ELECTRONIC DISPERSION COMPENSATION			
EQUALIZER WITH REORDER	11/845,781		Broadcom Corporation
NON-LINEAR DECISION FEEDBACK EQUALIZER	11/845,779	8,300,685	Broadcom Corporation
ELECTRONIC DISPERSION COMPENSATION UTILIZING INTERLEAVED ARCHITECTURE AND CHANNEL IDENTIFICATION FOR ASSISTING TIMING RECOVERY	11/837,301	7,830,987	Broadcom Corporation
Precise Current Matching In Deep Sub-Micron Technology	11/618,152	8,093,952	Broadcom Corporation
A METHOD AND SYSTEM FOR A GENERIC KEY PACKET FOR MPEG-2 TRANSPORT SCRAMBLING	11/743,494		Broadcom Corporation
A Method and System For A Transport Single Key Change Point for All Package Identifier Channels	11/743,511	8,509,435	Broadcom Corporation
Method and System for Use of TSPC Logic for High-Speed Multi-Modulus Divider in PLL	11/618,718	8,045,674	Broadcom Corporation
Doubling Phase-Frequency Detector Comparison Frequency for a Fractional-N PLL	11/618,655		Broadcom Corporation
Method and System For Fast PLL Close-Loop Settling After Open-Loop VCO Calibration	11/618,715	7,616,069	Broadcom Corporation
Method and system for implementing a low power, high performance fractional-N PLL	11/618,651	7,825,738	Broadcom Corporation
Mitigating the Effects of Pulling in Multiple Phase Locked Loops in Multi-Standard Systems	11/618,716	7,869,781	Broadcom Corporation
Method and System for Mitigating the Effects of Pulling in Multiple Phase Locked Loops in Multi-Standard Systems	13/004,675	8,676,139	Broadcom Corporation
RC-CR Quadrature Generation With Wideband Coverage and process compensation	11/618,720	8,073,080	Broadcom Corporation
METHOD AND SYSTEM FOR BUFFERING A CLOCK SIGNAL	11/618,863		Broadcom Corporation
Method and System for Independent I and Q Loop Amplitude Control for Quadrature Generators	11/618,719	7,634,027	Broadcom Corporation
Independent I and Q Loop Amplitude Control for Quadrature Generators	12/632,184	8,036,316	Broadcom Corporation
Calibrating A Plurality Of Modules In A Communication System	11/618,721	8,102,953	Broadcom Corporation
Transmitter Loft Cancellation Scheme that Maintains IQ Balance	11/617,479	7,734,259	Broadcom Corporation
Method and System For a Transmitter Loft Cancellation Scheme That Maintains IQ Balance	12/792,905	8,364,100	Broadcom Corporation
Digitally Controlling Transmitter Gain Compensation	11/617,458	7,583,143	Broadcom Corporation
Method and System for Using a Multi-RF Input Receiver For Diversity Selection	11/618,808	7,856,215	Broadcom Corporation
Method and System for Using a Multi-RF Input Receiver For Diversity Selection	12/939,387	8,208,879	Broadcom Corporation
Method and System for Using a Multi-RF Input Receiver For Diversity Selection	13/471,651	8,594,598	Broadcom Corporation
Transformer-based High Performance Cross-Coupled Low Noise Amplifier	11/618,835	8,073,417	Broadcom Corporation
For An LC Resonance Current Gain Boosting Amplifier	11/619,803	8,410,823	Broadcom Corporation
A Shared GM-Stage Between In-Phase And Quadrature Channels	11/618,866	8,023,591	Broadcom Corporation

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Method and System for Configurable Active/Passive Mixer with Shared GM Stage	11/618,853	8,081,947	Broadcom Corporation
Compensating for Estimated Distortion in a Transmitter By Utilizing a Digital Predistortion Scheme With A Single Feedback Mixer	11/618,699	8,224,250	Broadcom Corporation
Method and System for Compensating for Estimated Distortion in a Transmitter By Utilizing a Digital Predistortion Scheme With A Single Feedback Mixer	13/478,918	8,600,305	Broadcom Corporation
Method and System for Compensating for Estimated Distortion in a Transmitter By Utilizing a Digital Predistortion Scheme With A Single Feedback Mixer	14/080,898	8,942,635	Broadcom Corporation
Compensating For Estimated Distortion In A Transmitter By Utilizing A Digital Predistortion Scheme With A Quadrature Feedback Mixer Configuration	11/618,876	8,219,032	Broadcom Corporation
Method and System for Compensating For Estimated Distortion In A Transmitter By Utilizing A Digital Predistortion Scheme With A Quadrature Feedback Mixer Configuration	13/484,474	8,532,577	Broadcom Corporation
Method and System for Compensating For Distortion In A Transmitter By Utilizing A Digital Predistortion Scheme With A Feedback Mixer Configuration	13/971,224	8,948,700	Broadcom Corporation
Method and System for a highly efficient PA utilizing dynamic biasing and predistortion	11/618,877	7,492,223	Broadcom Corporation
Method and System for a highly efficient PA utilizing dynamic biasing and predistortion	12/191,938	7,679,449	Broadcom Corporation
HIGHLY EFFICIENT POWER AMPLIFIER UTILIZING DYNAMIC BAISING AND PREDISTROTION	12/724,182	7,868,696	Broadcom Corporation
Method and System for Mitigating Voltage Standing Wave Ration (VSWR)	11/618,181	7,873,332	Broadcom Corporation
Method and System for Optimizing Transmit Power of a Power Amplifier (PA) using a Vbat Monitor	11/618,195	8,224,270	Broadcom Corporation
Level Detector Calibration For Accurate Transmit Power Control	11/618,832	7,697,903	Broadcom Corporation
Method and System for Level Detector Calibration For Accurate Transmit Power Control	12/725,185	8,670,729	Broadcom Corporation
Method and System for Enhancing Efficiency by Modulating Power Amplifier Gain	11/618,871	7,729,671	Broadcom Corporation
Method and System for Enhancing Efficiency by Modulating Power Amplifier Gain	12/791,137	8,068,793	Broadcom Corporation
Method and System for Enhancing Efficiency by Modulating Power Amplifier Gain	13/304,752	8,346,185	Broadcom Corporation
Enhancement Of Power Amplifier Efficiency Through Controlled Variation Of Gain In A Power Amplifier Driver	11/618,864	7,538,610	Broadcom Corporation
Shared High-Power Transmit Path For A Multi-Protocol Transceiver	11/618,848		Broadcom Corporation
Method and System for Sharing Low Noise Amplifier Circuitry in a Single Chip Bluetooth and Wireless Local Area Network	11/622,551	8,923,780	Broadcom Corporation
Method and System for Fast Calibration to Cancel Phase Feedthrough	11/616,689	7,436,253	Broadcom Corporation
Method and System for Single Chip WLAN and Bluetooth Radios on a Single CMOS Substrate	11/618,869	8,600,300	Broadcom Corporation
Method and System for Power Switch with A Slow In-Rush Current	11/617,343	7,809,408	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Process Sensor To Compensate SOC Parameters In The Presence Of IC Process Manufacturing Variations	11/618,900	8,237,492	Broadcom Corporation
Method and System for a Process Sensor To Compensate SOC Parameters In The Presence Of IC Process Manufacturing Variations	13/545,580	8,456,226	Broadcom Corporation
Method and System for Coexistence Between 20 MHZ and 40 MHZ Overlapping Basic Service Sets (OBSS) in Wireless Local Area Networks	11/952,202	9,137,672	Broadcom Corporation
Base-Band Ethernet Over Point-to-Multipoint Shared Single Conductor Channel	11/907,500	8,098,691	Broadcom Corporation
Processor-assisted 2D graphics rendering logic	11/966,437		Broadcom Corporation
WIRELESS NETWORK THAT ADAPTS CONCURRENT INTERFERING TRANSMISSION PARAMETERS BASED ON CHANNEL CONDITIONS	11/641,198		Broadcom Corporation
CELL SUPPORTING SIMULTANEOUS AND DIFFERING CONCURRENT INTERFERING TRANSMISSION PARAMETERS AND TECHNIQUES	11/641,144		Broadcom Corporation
WIRELESS NETWORK THAT UTILIZES CONCURRENT INTERFERING TRANSMISSION AND MIMO TECHNIQUES	11/641,143	8,126,396	Broadcom Corporation
AN INTEGRATED CIRCUIT ANTENNA STRUCTURE	11/648,826	7,893,878	Broadcom Corporation
IC having in-trace antenna elements	12/188,060		Broadcom Corporation
Frequency division coupling circuit and applications thereof	12/188,073		Broadcom Corporation
MILLIMETER WAVE NEAR FIELD COMMUNICATION DEVICE	12/201,020	8,180,285	Broadcom Corporation
INTEGRATED CIRCUIT WITH POWER SUPPLY LINE ANTENNA STRUCTURE AND METHODS FOR USE THEREWITH	12/210,595	8,674,888	Broadcom Corporation
INTEGRATED CIRCUIT WITH BONDING WIRE ANTENNA STRUCTURE AND METHODS FOR USE THEREWITH	12/210,616		Broadcom Corporation
INTEGRATED CIRCUIT WITH ELECTROMAGNETIC INTRACHIP COMMUNICATION AND METHODS FOR USE THEREWITH	12/210,648	8,338,930	Broadcom Corporation
INTEGRATED CIRCUIT WITH ELECTROMAGNETIC INTRACHIP COMMUNICATION AND METHODS FOR USE THEREWITH	13/627,604	8,709,872	Broadcom Corporation
RECONFIGURABLE MIMO TRANSCEIVER AND METHOD FOR USE THEREWITH	12/210,678	8,064,533	Broadcom Corporation
IC WITH A CONFIGURABLE ANTENNA STRUCTURE	11/648,779	7,894,777	Broadcom Corporation
ADJUSTABLE INTEGRATED CIRCUIT ANTENNA STRUCTURE	11/648,825	7,973,730	Broadcom Corporation
ADJUSTABLE INTEGRATED CIRCUIT ANTENNA STRUCTURE	13/114,443	8,319,695	Broadcom Corporation
ADJUSTABLE INTEGRATED CIRCUIT ANTENNA STRUCTURE	13/661,961	8,659,491	Broadcom Corporation
ADJUSTABLE INTEGRATED CIRCUIT ANTENNA STRUCTURE	14/150,078		Broadcom Corporation
INTEGRATED CIRCUIT MEMS ANTENNA	11/648,828	8,232,919	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
STRUCTURE			
INTEGRATED CIRCUIT MEMS ANTENNA STRUCTURE	13/538,647	8,400,361	Broadcom Corporation
INTEGRATED CIRCUIT MEMS ANTENNA STRUCTURE	12/763,161	8,193,991	Broadcom Corporation
IC WITH A 55-64 GHZ ANTENNA	11/648,801	7,839,334	Broadcom Corporation
IC ANTENNA STRUCTURES AND APPLICATIONS THEREOF	11/648,827	7,979,033	Broadcom Corporation
IC ANTENNA STRUCTURES AND APPLICATIONS THEREOF	13/093,029	8,170,498	Broadcom Corporation
LOW EFFICIENCY INTEGRATED CIRCUIT ANTENNA	11/648,821	7,595,766	Broadcom Corporation
INTEGRATED CIRCUIT HAVING A LOW EFFICIENCY ANTENNA	12/237,079	7,944,398	Broadcom Corporation
INTEGRATED CIRCUIT/PRINTED CIRCUIT BOARD SUBSTRATE STRUCTURE AND COMMUNICATIONS	11/648,756	8,032,089	Broadcom Corporation
INTEGRATED CIRCUIT/PRINTED CIRCUIT BOARD SUBSTRATE STRUCTURE AND COMMUNICATIONS	13/237,869	8,290,446	Broadcom Corporation
LOCAL WIRELESS COMMUNICATIONS WITHIN A DEVICE	11/648,744	7,974,587	Broadcom Corporation
MULTI-PATH TRANSCEIVER LAYOUT WITHIN A DEVICE	11/648,745	7,890,064	Broadcom Corporation
FREQUENCY DIVISION MULTIPLE ACCESS COMMUNICATIONS WITHIN A DEVICE	11/648,746	7,899,399	Broadcom Corporation
FREQUENCY DIVISION MULTIPLE ACCESS COMMUNICATIONS WITHIN A DEVICE	13/005,943	8,254,842	Broadcom Corporation
FREQUENCY DIVISION MULTIPLE ACCESS COMMUNICATIONS WITHIN A DEVICE	13/559,574	8,538,338	Broadcom Corporation
COLLISION AVOIDANCE FOR COMMUNICATIONS WTIHIN A DEVICE	11/648,754	7,995,604	Broadcom Corporation
MESH NETWORK WITHIN A DEVICE	11/648,755	8,149,818	Broadcom Corporation
ON-CHIP POWER MANAGEMENT FOR A MOBILE COMMUNICATION DEVICE AND METHOD FOR USE THEREWITH	11/643,167	8,326,242	Broadcom Corporation
ON-CHIP POWER MANAGEMENT FOR A MOBILE COMMUNICATION DEVICE AND METHOD FOR USE THEREWITH	13/663,157	8,731,499	Broadcom Corporation
BURST ERROR CORRECTION BASED ON FIRE CODE	11/840,442	8,136,013	Broadcom Corporation
BURST ERROR CORRECTION WITH OFFSET FOR CORRECTION VECTOR BASED ON FIRE CODE	11/840,720		Broadcom Corporation
CELL NETWORK USING FRIENDLY RELAY COMMUNICATION EXCHANGES	11/649,934	7,864,742	Broadcom Corporation
CELL NETWORK SELECTIVELY APPLYING PROXY MODE TO MINIMIZE POWER	11/649,946	7,720,038	Broadcom Corporation
Address generation for contention-free memory mappings of turbo codes with ARP (almost regular permutation) interleaves	11/810,989	7,831,894	Broadcom Corporation
Address generation for contention-free memory mappings of turbo codes with ARP (almost regular permutation) interleaves	12/941,178	8,473,829	Broadcom Corporation
Ad Hoc Wireless Network with Master Control of Network Parameters	11/845,377	8,169,998	Broadcom Corporation
System and method for continual cable thermal	11/684,812	7,814,346	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
monitoring using cable resistance considerations in power over ethernet			
System and method for applying power over Ethernet to portable computing devices	11/697,438		Broadcom Corporation
System and Method for Preventing Disconnect of a Powered Device by a Power Source Equipment	12/843,379		Broadcom Corporation
System and method for mirroring power over Ethernet registers in a physical layer device over a single isolation boundary	11/752,373	7,756,267	Broadcom Corporation
System and method for mirroring power over Ethernet registers in a physical layer device over a single isolation boundary	12/792,833	8,428,248	Broadcom Corporation
Tiled Output Mode for Image Sensors	11/682,536	8,041,137	Broadcom Corporation
Method and System for Converting a DSS Stream to an Encrypted MPEG Stream	11/733,967		Broadcom Corporation
Parallel MAC/PHY for Enhanced Transmission Rate in a Wireless Network	11/745,443	7,801,098	Broadcom Corporation
SIMPLE PAIRING TO GENERATE PRIVATE KEYS FOR BOTH DIFFERENT PROTOCOL COMMUNICATIONS	11/873,517		Broadcom Corporation
SIMPLE PAIRING TO GENERATE PRIVATE KEYS FOR BOTH DIFFERENT PROTOCOL COMMUNICATIONS	14/104,872	9,198,035	Broadcom Corporation
PERSONAL AREA NETWORK DATA ENCAPSULATION IN WLAN COMMUNICATIONS	11/871,960	7,940,751	Broadcom Corporation
Simultaneous WLAN Communications to Carry Personal Area network Communications	11/872,290		Broadcom Corporation
Compact Low-Power Class AB Amplifier	12/177,523	7,859,338	Broadcom Corporation
Method and System for a Bluetooth Device that Supports Multiple Connections	11/737,514		Broadcom Corporation
Method and System for An Architecture of DCR DTV Receiver SoC with Embedded Re-programmable Security	11/741,105	8,959,327	Broadcom Corporation
Method and Apparatus of Secure Authentication for System-on-Chip (SoC)	11/736,387		Broadcom Corporation
BITSTREAM PROCESSING USING MARKER CODES WITH OFFSET VALUES	11/731,227		Broadcom Corporation
BITSTREAM PROCESSING USING MARKER CODES WITH OFFSET VALUES	14/286,789		Broadcom Corporation
Semiconductor Die for Increasing Yield and Usable Wafer Area	11/715,175		Broadcom Corporation
Semiconductor Die Having Increased Usable Area	11/715,241	8,193,613	Broadcom Corporation
Host Software Concurrent Processing of a Network Connection Using Multiple Central Processing Units	11/962,869		Broadcom Corporation
Coalescing Task Completions	11/962,840		Broadcom Corporation
Apparatus and Method for Analog-to-Digital Converter Calibration	12/000,757	7,688,237	Broadcom Corporation
Apparatus and Method for Analog-to-Digital Converter Calibration	12/656,055	7,911,365	Broadcom Corporation
Fast Drop Recovery for a TCP Connection	11/861,008	8,259,728	Broadcom Corporation
Input Inductive Network for Sample-and-Hold Amplifiers in High-Speed Data Converters	11/767,649	7,830,211	Broadcom Corporation
Phone Service Processor	11/749,730	8,385,840	Broadcom Corporation
Adaptive HVS Filter	11/845,336		Broadcom Corporation
Method and System for Adaptive Preprocessing for Video Encoder	11/933,877		Broadcom Corporation

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Adaptive Rounding for Mitigation of I-Pulsing Artifact in H.264/AVC encoding	11/943,280		Broadcom Corporation
Method and System for Integrated Multi-Standard TV Audio Encoder	11/872,809		Broadcom Corporation
Method and System for MPEG2 Progressive/Interlace Type Detection	11/768,000		Broadcom Corporation
Method for allowing no code download in a code download scheme	11/740,575		Broadcom Corporation
High Frequency Testing Infrastructure	11/691,463		Broadcom Corporation
Very High Frequency Dielectric Substrate Wave Guide	11/691,460	7,557,758	Broadcom Corporation
Very High Frequency Dielectric Substrate Wave Guide	12/477,122	8,909,170	Broadcom Corporation
RFID SYSTEM WITH RF BUS	11/700,286	7,899,394	Broadcom Corporation
RFID SYSTEM WITH RF BUS	13/032,731	8,254,834	Broadcom Corporation
RFID SYSTEM WITH RF BUS	13/560,171	8,588,685	Broadcom Corporation
RFID SYSTEM WITH RF BUS	12/763,138	7,885,600	Broadcom Corporation
RF BUS CONTROLLER	11/700,285	8,116,294	Broadcom Corporation
RF BUS CONTROLLER	13/337,243	8,520,657	Broadcom Corporation
RF BUS CONTROLLER	13/949,725		Broadcom Corporation
INTEGRATED CIRCUIT WITH INTRA-CHIP AND EXTRA-CHIP RF COMMUNICATION	12/210,415	8,121,541	Broadcom Corporation
INTEGRATED CIRCUIT WITH INTRA-CHIP AND EXTRA-CHIP RF COMMUNICATION	13/346,970	8,521,085	Broadcom Corporation
High Frequency Signal Combining	11/742,734	7,899,407	Broadcom Corporation
High Frequency Signal Combining	13/011,176	8,140,113	Broadcom Corporation
Fully Integrated RF Transceiver Integrated Circuit	11/805,563	8,351,982	Broadcom Corporation
INTRA-DEVICE RF BUS AND CONTROL THEREOF	11/700,421	8,064,826	Broadcom Corporation
INTRA-DEVICE RF BUS AND CONTROL THEREOF	13/270,386	8,265,558	Broadcom Corporation
SHARED RF BUS STRUCTURE	11/700,517	7,809,329	Broadcom Corporation
IC HAVING AN RF BUS STRUCTURE	12/573,574	8,170,497	Broadcom Corporation
RF TRANSCEIVER DEVICE WITH RF BUS	11/700,592	7,903,724	Broadcom Corporation
RF TRANSCEIVER DEVICE WITH RF BUS	13/015,628	8,611,400	Broadcom Corporation
RF BUS ACCESS PROTOCOL AND TRANSCEIVER	11/700,591	8,068,790	Broadcom Corporation
RF BUS ACCESS PROTOCOL AND TRANSCEIVER AND METHODS FOR USE THEREWITH	13/276,063	8,195,101	Broadcom Corporation
RF BUS ACCESS PROTOCOL AND TRANSCEIVER AND METHODS FOR USE THEREWITH	13/455,101	8,295,782	Broadcom Corporation
RF BUS ACCESS PROTOCOL AND TRANSCEIVER AND METHODS FOR USE THEREWITH	13/613,717	8,909,163	Broadcom Corporation
RF filtering at very high freqeuncies for substrate communications	11/691,479	7,949,310	Broadcom Corporation
Fully Integrated Micro-Strip VCO	11/762,907	8,005,437	Broadcom Corporation
DYNAMIC MULTI-PATH BASED FREQUENCY DIVISION MULTIPLE ACCESS FREQUENCY ASSIGNMENT	11/700,210		Broadcom Corporation
RF TRANSCEIVER SYSTEM WITH IMPEDANCE MISMATCH DETECTION AND CONTROL AND METHODS FOR USE THEREWITH	11/700,582		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
TRANSMIT POWER MANAGEMENT FOR A COMMUNICATION DEVICE AND METHOD FOR USE THEREWITH	11/700,631	7,643,800	Broadcom Corporation
TRANSMIT POWER MANAGEMENT FOR A COMMUNICATION DEVICE AND METHOD FOR USE THEREWITH	12/624,277	8,010,059	Broadcom Corporation
TRANSMIT POWER MANAGEMENT FOR A COMMUNICATION DEVICE AND METHOD FOR USE THEREWITH	13/186,912	8,233,847	Broadcom Corporation
TRANSMIT POWER MANAGEMENT FOR A COMMUNICATION DEVICE AND METHOD FOR USE THEREWITH	13/539,219	8,401,501	Broadcom Corporation
TRANSMIT POWER MANAGEMENT FOR A COMMUNICATION DEVICE AND METHOD FOR USE THEREWITH	13/769,476	8,600,318	Broadcom Corporation
ON-CHIP INDUCTOR, INTEGRATED CIRCUIT AND METHODS FOR USE THEREWITH	11/700,807		Broadcom Corporation
RF RECEPTION SYSTEM WITH PROGRAMMABLE IMPEDANCE MATCHING NETWORKS AND METHODS FOR USE THEREWITH	11/700,829	7,706,759	Broadcom Corporation
RF RECEPTION SYSTEM WITH PROGRAMMABLE IMPEDANCE MATCHING NETWORKS AND METHODS FOR USE THEREWITH	12/719,520		Broadcom Corporation
RF RECEPTION SYSTEM AND INTEGRATED CIRCUIT WITH PROGRAMMABLE IMPEDANCE MATCHING NETWORK AND METHODS FOR USE THEREWITH	11/700,808	7,746,291	Broadcom Corporation
RF RECEPTION SYSTEM AND INTEGRATED CIRCUIT WITH PROGRAMMABLE IMPEDANCE MATCHING NETWORK AND METHODS FOR USE THEREWITH	12/783,188	7,944,403	Broadcom Corporation
Voice Data RF Wireless Network IC	11/711,126	7,957,457	Broadcom Corporation
Voice Data RF Image And/Or Video IC	11/711,125	7,809,049	Broadcom Corporation
Voice Data RF GPS Integrated Circuit	11/713,286	7,689,174	Broadcom Corporation
Voice Data RF GPS Integrated Circuit	12/652,567	8,010,054	Broadcom Corporation
Voice Data RF GPS Integrated Circuit	13/194,216	8,478,206	Broadcom Corporation
Voice Data RF GPS Integrated Circuit	13/906,179	8,750,925	Broadcom Corporation
Voice Data RF Disk Drive IC	11/715,652	7,702,345	Broadcom Corporation
Voice Data RF Cellular Or WLAN IC	11/715,653		Broadcom Corporation
RFIC With Cellular And RFID Functionality	11/729,393	7,826,865	Broadcom Corporation
RFIC With Cellular And RFID Functionality	12/895,806	8,010,153	Broadcom Corporation
RFIC With Cellular And RFID Functionality	13/193,447	8,320,955	Broadcom Corporation
Configurable Multiple Mode RFIC	11/729,390	7,894,851	Broadcom Corporation
Configurable Multiple Mode RFIC	13/029,363	8,041,386	Broadcom Corporation
RF TRANSCEIVER SYSTEM WITH ANTENNA CONFIGURATION CONTROL AND METHODS FOR USE THEREWITH	11/700,581		Broadcom Corporation
REMOTE LOW NOISE AMPLIFIER FOR A RECEPTION SYSTEM AND COMMUNICATION DEVICE AND METHODS FOR USE THEREWITH	11/700,806		Broadcom Corporation
System(s), and Method(s) for Non-Linear Scaling of Source Pictures Destination Screen	12/017,243	8,103,129	Broadcom Corporation
SHARED MEMORY ARCHITECTURE	11/807,986	7,941,613	Broadcom Corporation
SHARED MEMORY ARCHITECTURE	13/050,735	8,281,081	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SHARED MEMORY ARCHITECTURE	13/604,429	8,812,795	Broadcom Corporation
Watermark Embedding in a Multimedia System-on - Chip	11/683,841	8,000,493	Broadcom Corporation
Method and System for Supporting Watermark Embedding in Multimedia System-on-Chips	13/196,055	8,965,036	Broadcom Corporation
Event Based Picture Storage	12/057,969		Broadcom Corporation
Method and System for a Linearized Transmitter Including a Power amplifier	11/762,573	7,894,780	Broadcom Corporation
Method and System for a Linearized Transmitter Including a Power amplifier	13/031,331	8,369,798	Broadcom Corporation
Method and System for a Linearized Transmitter Including a Power Amplifier	13/758,137	8,831,543	Broadcom Corporation
Method & System for Implementing a PLL using High-Voltage Switches and Regulators	11/867,310	8,009,785	Broadcom Corporation
On Chip MOS Transmit/Receive Switch	11/762,790	7,865,149	Broadcom Corporation
On Chip Transmit/Receive Selection	11/745,420		Broadcom Corporation
DISTRIBUTION OF SHARED LOCAL OSCILLATION TO MULTIPLE RF INTEFACES OF A WIRELESS DEVICE	11/703,421		Broadcom Corporation
Reducing AM/PM Distortion in a Polar Amplifier	11/684,075	7,957,704	Broadcom Corporation
RFIC with on-chip multiple band power amplifiers	11/810,220	7,890,079	Broadcom Corporation
Method and System for a Compact and Power Efficient Local Oscillator Generation Architecture	11/753,626	8,977,315	Broadcom Corporation
Method and System for Processing Signals in a High Performance Receive Chain	11/733,047	7,840,198	Broadcom Corporation
Method and System for Processing Signals in a High Performance Receive Chain	12/882,684	8,374,560	Broadcom Corporation
Method and System for Processing Signals in a High Performance Receive Chain	13/764,544	8,838,166	Broadcom Corporation
RFIC WITH HIGH POWER PA	11/732,272	7,991,375	Broadcom Corporation
RFIC WITH HIGH POWER PA	12/635,604	7,853,234	Broadcom Corporation
RFIC with dynamically controlled power amplifier	11/787,293	7,787,839	Broadcom Corporation
Active Power Meter	11/768,936	8,320,841	Broadcom Corporation
IMPEDANCE MATCHED PASSIVE RADIO FREQUENCYTRANSMIT/RECEIVE SWITCH	11/700,696	7,369,096	Broadcom Corporation
IMPEDANCE MATCHED PASSIVE RADIO FREQUENCYTRANSMIT/RECEIVE SWITCH	11/968,388	7,538,741	Broadcom Corporation
RF receiver with fast baseband switching	11/807,814	8,055,207	Broadcom Corporation
On-Chip Directional Coupler for RF Transmitter Output Power Measurement	11/768,745		Broadcom Corporation
METHOD AND SYSTEM FOR A LOW POWERFULLY DIFFERENTIAL NOISE CANCELLING LOW NOISE AMPLIFIER	11/694,266	7,671,685	Broadcom Corporation
Method and System for Wide Range Amplitude Detection	11/690,250	7,701,259	Broadcom Corporation
RF RECEPTION SYSTEM AND INTEGRATED CIRCUIT WITH PROGRAMMABLE FILTER AND METHODS FOR USE THEREWITH	11/700,318	7,706,770	Broadcom Corporation
RF RECEPTION SYSTEM AND INTEGRATED CIRCUIT WITH PROGRAMMABLE FILTER AND METHODS FOR USE THEREWITH	12/719,580	7,835,717	Broadcom Corporation
RF RECEPTION SYSTEM AND INTEGRATED CIRCUIT WITH PROGRAMMABLE FILTER AND METHODS FOR USE THEREWITH	12/890,070	8,086,212	Broadcom Corporation
Method and System for Codebook Design of MIMO Pre-Coders with Finite Rate Channel State	11/767,071	7,983,322	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Information Feedback			
Method and System for Codebook Design of MIMO Pre-Coders with Finite Rate Channel State Information Feedback	13/185,787	8,472,506	Broadcom Corporation
Method and System for a Delta Quantizer for Mimo Pre-Coders with Finite Rate Channel State Information Feedback	11/767,108	7,961,775	Broadcom Corporation
Method and System for a Delta Quantizer for Mimo Pre-Coders with Finite Rate Channel State Information Feedback	13/102,946	8,155,169	Broadcom Corporation
Method and System for a Delta Quantizer for Mimo Pre-Coders with Finite Rate Channel State Information Feedback	11/767,123	7,894,506	Broadcom Corporation
Method and System for a Delta Quantizer for Mimo Pre-Coders with Finite Rate Channel State Information Feedback	13/031,768	8,411,728	Broadcom Corporation
Method and System for an Efficient Channel Quantization Method for Mimo Pre-Coding Systems	11/767,158	7,822,102	Broadcom Corporation
Method and System for an Efficient Channel Quantization Method for Mimo Pre-Coding Systems	12/910,485	7,953,138	Broadcom Corporation
Method and System for an Efficient Channel Quantization Method for Mimo Pre-Coding Systems	13/091,903	8,085,833	Broadcom Corporation
Method and System for Controlling and Regulating Services and Resources in High-Performance Downlink Channels	11/839,363	8,606,287	Broadcom Corporation
Method and System for Controlling and Regulating Services and Resources in High-Performance Downlink Channels	14/096,680		Broadcom Corporation
METHOD AND SYSTEM FOR DYNAMIC ADAPTATION AND COMMUNICATING DIFFERENCES IN FREQUENCY - TIME DEPENDENT SYSTEMS	11/848,418	7,983,367	Broadcom Corporation
Method and System for Optimizing TCP Connections in High Bandwidth Environments	11/892,521	7,912,911	Broadcom Corporation
Method and System for a Distributed Platform Solution for Supporting CIM over Web Services Based Management	11/968,335	8,917,595	Broadcom Corporation
A Distributed Bluetooth Host Architecture	11/680,911		Broadcom Corporation
Near Field RFID System with Multiple Reader Coils	11/713,285		Broadcom Corporation
Near Field RFID System with Multiple Reader Coils	12/983,454		Broadcom Corporation
Integrated Blocker Filtering RF Front End	11/711,309	7,898,418	Broadcom Corporation
Integrated Blocker Filtering RF Front End	12/942,415	8,094,025	Broadcom Corporation
Formulaic flexible collision-free memory accessing for parallel turbo decoding with quadratic polynomial permutation (QPP) interleave	11/810,991	8,065,588	Broadcom Corporation
Formulaic flexible collision-free memory accessing for parallel turbo decoding with quadratic polynomial permutation (QPP) interleave	13/293,231	8,407,561	Broadcom Corporation
Method and System for Simplfying Role Based Authorization Profile Implementation	12/014,201		Broadcom Corporation
Power Amplifier (PA) With On-Package Matching Transformer	11/678,790	7,729,683	Broadcom Corporation
Power Amplifier (PA) With On-Package Matching Transformer	12/787,963	8,326,253	Broadcom Corporation
Power Amplifier with Matching Transformer	13/689,493	8,606,213	Broadcom Corporation
Improving Efficiency Over Power Control for Linear and Class AB Power Amplifiers	11/678,797	7,616,941	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Improving Efficiency Over Power Control for Linear and Class AB Power Amplifiers	12/616,092	8,238,851	Broadcom Corporation
Power Amplifiers with Improved Efficiency Over Power Control	13/564,025	8,472,898	Broadcom Corporation
Power Amplifiers with Improved Power Control	13/922,460	8,880,011	Broadcom Corporation
Power Control for Linear and Class AB Power Amplifiers	13/564,152	8,472,899	Broadcom Corporation
Power Control for Power Amplifiers	13/922,043	8,774,740	Broadcom Corporation
A Method and System for a Software Defined Power Amplifier for Multi-band Applications	11/678,984	8,249,573	Broadcom Corporation
Single Scan Clock in a Multi-Clock Domain	11/746,450		Broadcom Corporation
Scan Clock Architecture Supporting Slow Speed Scan, At Speed Scan, and Logic BIST	11/746,477		Broadcom Corporation
A Software Defined Power Amplifier For Multi-Band, Multi-Standard Applications	11/678,990	8,130,735	Broadcom Corporation
Method and System for a Software Defined Power Amplifier for Multi-Band, Multi-Standard Applications	13/411,869	8,428,646	Broadcom Corporation
Communication of Signals Using a Direct Digital Frequency Synthesizer (DDFS)	11/680,864		Broadcom Corporation
Polar Modulation Using a Direct Digital Frequency (DDFS) Synthesizer	11/680,044	7,978,782	Broadcom Corporation
METHOD AND SYSTEM FOR EFFICIENT TRANSMISSION AND RECEPTION OF RF ENERGY IN MIMO SYSTEMS USING POLAR MODULATION AND DIRECT DIGITAL FREQUENCY SYNTHESIS	11/679,967	7,936,833	Broadcom Corporation
METHOD AND SYSTEM FOR EFFICIENT TRANSMISSION AND RECEPTION OF RF ENERGY IN MIMO SYSTEMS USING POLAR MODULATION AND DIRECT DIGITAL FREQUENCY SYNTHESIS	13/099,487	8,160,168	Broadcom Corporation
Digital Polar Transmitter	11/680,891	8,116,387	Broadcom Corporation
Method and System for Utilizing a Direct Digital Frequency Synthesizer (DDFS) for DVB-H and GPS Applications	11/679,626	8,284,822	Broadcom Corporation
Method and System for Software Defined Antenna Control	11/679,003	7,864,133	Broadcom Corporation
Method and System for Software Defined Antenna Control	12/983,978	8,159,408	Broadcom Corporation
Method and System for Multisystem Polar Transmitter	11/680,236	8,068,794	Broadcom Corporation
Wideband Polar Transmitter	11/680,165	8,036,308	Broadcom Corporation
Using a Phase Locked Loop for Upconversion in a Wideband Polar Transmitter	11/680,176		Broadcom Corporation
Using a Phase Locked Loop for Upconversion in a Wideband Crystalless Polar Transmitter	11/680,188		Broadcom Corporation
Fast Switching Fixed Phase Lock Loop (PLL) Using Digital Frequency Synthesizer (DDFS)	11/680,253	7,646,824	Broadcom Corporation
Fast Switching Fixed Phase Lock Loop (PLL) Using Digital Frequency Synthesizer (DDFS)	12/627,972	7,916,804	Broadcom Corporation
Fast Switching Fixed Phase Lock Loop (PLL) Using A Digital Frequency Synthesizer (DDFS)	13/074,950		Broadcom Corporation
High-Precision Frequency Generator Using A Direct Digital Frequency Synthesizer For Transmitters And Receivers	11/680,370	7,826,550	Broadcom Corporation
A Varactor-Tuned Voltage Controlled Ring	11/680,883		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Oscillator with Frequency and Amplitude Calibration			
METHOD AND SYSTEM FOR UTILIZING A 10/100/1G/10G BASE-T PHY DEVICE FOR SINGLE CHANNEL AND SHARED CHANNEL NETWORKS	11/851,574	8,081,625	Broadcom Corporation
METHOD AND SYSTEM FOR UTILIZING A 10/100/1G/10G BASE-T PHY DEVICE FOR SINGLE CHANNEL AND SHARED CHANNEL NETWORKS	13/296,911	9,001,822	Broadcom Corporation
METHOD AND SYSTEM FOR UTILIZING A 10/100/1G/10G BASE-T PHY DEVICE FOR SINGLE CHANNEL AND SHARED CHANNEL NETWORKS	14/634,154		Broadcom Corporation
Method and System for Increasing Resolution and Accuracy of an Analog to Digital Converter	11/726,125	7,486,213	Broadcom Corporation
Increased Resolution Analog to Digital Converter	12/317,203	7,859,440	Broadcom Corporation
Selective Mode PHY Device and Method for Managing Power Utilization Using Same	11/724,464	7,710,895	Broadcom Corporation
Selective Mode PHY Device for Managing Power Utilization	12/657,547	8,175,002	Broadcom Corporation
Method And System for Determining and Removing DC Offset in Communication Signals	11/732,339	8,175,192	Broadcom Corporation
Method And System For Avoiding Detection Of False Modulated Signals In Wireless Communications	11/786,682	7,835,713	Broadcom Corporation
Detection Of False Modulated Signals In Wireless Communications	12/925,074	8,396,437	Broadcom Corporation
Detection of False Signals in Wireless Communications	13/790,074	8,824,990	Broadcom Corporation
False Signal Detection in Signals in Wireless Communications	13/789,498	8,774,746	Broadcom Corporation
Three-Way Splitter Including A Printed Element	11/716,324	7,541,892	Broadcom Corporation
Splitter with a Printed Element	12/387,213	7,982,556	Broadcom Corporation
Semiconductor Die With Mask Programmable Interface Selection	11/724,135	7,982,294	Broadcom Corporation
Mask Programmable Interface Selection	13/174,260	8,772,915	Broadcom Corporation
VIDEO SIGNAL TIMING ADJUSTMENT	11/784,050		Broadcom Corporation
System and method for continual cable thermal monitoring using cable characteristic considerations in power over ethernet	11/693,011	7,777,636	Broadcom Corporation
System and method for continual cable thermal monitoring using cable characteristic considerations in power over ethernet	12/832,575	7,948,390	Broadcom Corporation
One time programmable memory	12/003,216	8,159,894	Broadcom Corporation
Quadratic polynomial permutation (QPP) interleaver providing hardware savings and flexible granularity adaptable to any possible turbo code block size	11/810,890	7,975,203	Broadcom Corporation
TRANSMIT SCHEME ADAPTATION FOR WIRELESS DATA TRANSMISSIONS	11/875,161	8,040,843	Broadcom Corporation
PROGRAMMABLE CORE FOR IMPLEMENTING LOGIC CHANGE	12/032,193	7,696,782	Broadcom Corporation
PERFORMANCE MONITORS IN A MULTITHREADED PROCESSOR ARCHITECTURE	11/864,368	7,987,345	Broadcom Corporation
SYSTEM AND METHOD FOR OPTIMIZING COMMUNICATION BETWEEN A MOBILE COMMUNICATIONS DEVICE AND A SECOND	12/024,100	8,160,097	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
COMMUNICATIONS DEVICE			
Method and System for Estimating and Compensating Non-linear Distortion in a Transmitter Using Calibration	12/038,996	8,391,808	Broadcom Corporation
Method and System for Estimating and Compensating Non-linear Distortion in a Transmitter Using Calibration	13/784,127	8,983,408	Broadcom Corporation
Estimating and Compensating Non-linear Distortion in a Transmitter Using Data Signal Feedback	11/777,543		Broadcom Corporation
Data Access Protection	12/071,365	8,095,976	Broadcom Corporation
Pipelined Buffer Interconnect	11/905,948	8,843,675	Broadcom Corporation
Media Transport Protocol Extensions for System Information Exchange, and Applications Thereof	11/967,990	8,626,931	Broadcom Corporation
Media Transport Protocol Extensions for System Integrity and Robustness, and Applications Thereof	11/967,939	9,172,710	Broadcom Corporation
Trigger Core	11/905,949	7,725,636	Broadcom Corporation
Method and Computer Program Product for Event Detection	12/782,444	8,069,291	Broadcom Corporation
PIPELINED BUFFER INTERCONNECT WITH TRIGGER CORE CONTROLLER	11/905,954	8,112,570	Broadcom Corporation
Anticipatory Hand-off Setup Between Networks	12/020,800	8,605,678	Broadcom Corporation
Anticipatory Hand-Off Setup Between Networks	14/082,882	9,143,994	Broadcom Corporation
Anticipatory Hand-Off Setup Between Networks	14/847,712		Broadcom Corporation
Efficient Network Hand-off Utilizing Stored Beam-forming Information	12/020,869		Broadcom Corporation
Efficient Network Hand-off Utilizing Stored Beam-forming Information	14/168,844		Broadcom Corporation
Tail-biting turbo coding to accommodate any information and/or interleaver block size	11/830,327	8,074,155	Broadcom Corporation
LDPC (Low Density Parity Check) decoder employing distributed check and/or variable node architecture	11/830,639		Broadcom Corporation
SYSTEM AND METHOD FOR SIMULTANEOUS NETWORK RECORDING AND PLAYBACK OF DIGITAL TELEVISION PROGRAMS	11/803,877	8,090,241	Broadcom Corporation
Successive Interference Cancellation in Code Division Multiple Access System Using Variable Interferer Weights	11/742,982	7,890,059	Broadcom Corporation
Successive Interference Cancellation in Code Division Multiple Access System Using Variable Interferer Weights	12/987,366	8,208,857	Broadcom Corporation
Acquisition of Spreading Factors (SFs) of Multiple Transmitted Signals in Code Division Multiple Access System	11/698,205		Broadcom Corporation
Acquisition of Spreading Factors (SFs) of Multiple Transmitted Signals in Code Division Multiple Access System	12/019,170		Broadcom Corporation
Feedback of Decoded Data Characteristics	11/698,217		Broadcom Corporation
Feedback of Decoded Data Characteristics	11/871,418		Broadcom Corporation
Feedback of Reinterleaved Correctly Decoded Data Block to Decoder For Use in Additional Channel Decoding Operations of Channel Coded Word Containing Data Block	11/740,894	7,804,893	Broadcom Corporation
Retransmission of Reordered/Coded Data in Response to Presumed Receiver Decoding Failure	11/740,990	7,848,400	Broadcom Corporation
SYSTEM AND METHOD FOR JUST IN TIME STREAMING OF DIGITAL MEDIA PROGRAMS	11/820,102	7,908,624	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
FOR NETWORK RECORDING AND RELAYING OVER INTERNET PROTOCOL NETWORKS			
VARIABLE POWER OVER ETHERNET BASED ON LINK DELAY MEASUREMENT	12/115,822	8,539,255	Broadcom Corporation
VARIABLE POWER OVER ETHERNET BASED ON LINK DELAY MEASUREMENT	13/968,385	8,621,250	Broadcom Corporation
DISPLAY DEVICE WITH CONVERSION CAPABILITY FOR PORTABLE MEDIA PLAYER	12/179,741	7,961,747	Broadcom Corporation
DISPLAY DEVICE WITH CONVERSION CAPABILITY FOR PORTABLE MEDIA PLAYER	13/155,346		Broadcom Corporation
Integrated circuit with conversion capability for portable media player	12/180,316	8,194,732	Broadcom Corporation
Integrated Circuit with Conversion Capability for Portable Media Player	13/484,572	8,582,643	Broadcom Corporation
Processing Video Data In A Multipixel Memory To Memory Compositor	11/770,230	8,195,008	Broadcom Corporation
Method and System for Processing Video Data In A Multipixel Memory To Memory Compositor	13/454,273	8,917,955	Broadcom Corporation
System for Self-Correcting Updates to Distributed Tables	11/020,426		Broadcom Corporation
PROTOCOL AND METHOD FOR MANAGING CARDS IN A STACKABLE PLATFORM SYSTEM	11/252,366	7,895,364	Broadcom Corporation
CARD MANAGER IDENTIFICATION AND TRANSMISSION SYSTEM	11/252,202	7,716,386	Broadcom Corporation
METHOD AND APPARAUTS FOR ADMISSION CONTROL IN PACKET SWITCH	10/056,735		Broadcom Corporation
Message Receipt and Handling Confirmation System	11/300,060		Broadcom Corporation
Icons for Access Points and Wireless Switches (Design)	29/266,921		Broadcom Corporation
CHANNEL SELECTION IN A WIRELESS NETWORK	11/593,700		Broadcom Corporation
SYSTEM AND METHOD OF DISCOVERY OF WIRELESS CONTROL DEVICE	11/823,233	8,009,587	Broadcom Corporation
INTEGRATED CIRCUIT WITH CONTEMPORANEOUS TRANSMISSION AND RECEPTION OF REALTIME AND NON-REALTIME DATA AND METHODS FOR USE THEREWITH	11/710,747		Broadcom Corporation
RADIO TRANSMITTER FRONT-END WITH AMPLITUDE AND PHASE CORRECTION AND METHODS FOR USE THEREWITH	11/712,071	7,627,294	Broadcom Corporation
RADIO TRANSMITTER FRONT-END WITH AMPLITUDE AND PHASE CORRECTION AND METHODS FOR USE THEREWITH	12/604,844	7,835,708	Broadcom Corporation
AUTO-CALIBRATING RECEIVER AND METHODS FOR USE THEREWITH	11/710,824	7,623,830	Broadcom Corporation
AUTO-CALIBRATING RECEIVER AND METHODS FOR USE THEREWITH	12/568,514	7,831,211	Broadcom Corporation
VOICE, DATA AND RF INTEGRATED CIRCUIT WITH OFF-CHIP POWER AMPLIFIER AND METHODS FOR USE THEREWITH	11/703,994	7,787,834	Broadcom Corporation
VOICE, DATA AND RF INTEGRATED CIRCUIT WITH OFF-CHIP POWER AMPLIFIER AND METHODS FOR USE THEREWITH	12/840,443	8,090,328	Broadcom Corporation
VOICE, DATA AND RF INTEGRATED CIRCUIT WITH MULTIPLE MODULATION MODES AND	11/710,746	7,684,767	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
METHODS FOR USE THEREWITH			
VOICE, DATA AND RF INTEGRATED CIRCUIT WITH MULTIPLE MODULATION MODES AND METHODS FOR USE THEREWITH	12/698,340	7,983,631	Broadcom Corporation
DUAL Rf TRANSCEIVER SYSTEM WITH INTERFERENCE CANCELLATION AND METHODS FOR USE THEREWITH	11/710,767		Broadcom Corporation
VOICE, DATA AND RF INTEGRATED CIRCUIT WITH ON-CHIP TRANSMIT/RECEIVE SWITCH AND METHODS FOR USE THEREWITH	11/703,995	7,738,840	Broadcom Corporation
RF INTEGRATED CIRCUIT WITH ON-CHIP TRANSMIT/RECEIVE SWITCH AND METHODS FOR USE THEREWITH	12/772,901	7,899,411	Broadcom Corporation
RF INTEGRATED CIRCUIT WITH ON-CHIP TRANSMIT/RECEIVE SWITCH AND METHODS FOR USE THEREWITH	13/009,570	8,010,057	Broadcom Corporation
INDUCTIVE POWERING FOR A MOBILE COMMUNICATION DEVICE AND METHOD FOR USE THEREWITH	11/703,883	7,706,771	Broadcom Corporation
POWER MODE CONTROL FOR A COMMUNICATION DEVICE AND METHOD FOR USE THEREWITH	12/719,625	7,792,515	Broadcom Corporation
POWER MODE CONTROL FOR A COMMUNICATION DEVICE AND RADIO FREQUENCY INTEGRATED CIRCUIT FOR USE THEREWITH	12/846,591	8,010,078	Broadcom Corporation
INDUCTIVE POWERING FOR A MOBILE COMMUNICATION DEVICE AND A RADIO FREQUENCY INTEGRATED CIRCUIT	13/186,918	8,706,074	Broadcom Corporation
INDUCTIVE POWERING FOR A MOBILE COMMUNICATION DEVICE AND A RADIO FREQUENCY INTEGRATED CIRCUIT	14/146,225	8,971,837	Broadcom Corporation
MULTIMODE TRANSMITTER WITH DIGITAL UP CONVERSION AND METHODS FOR USE THEREWITH	11/710,766		Broadcom Corporation
TRANSMITTER WITH DIGITAL UP CONVERSION AND MULTIMODE POWER AMPLIFIER	11/710,823	8,311,496	Broadcom Corporation
Electronic Device For Fm Transmission Of Location-Based Information	11/788,338		Broadcom Corporation
MOBILE PHONE WITH AN ANTENNA STRUCTURE HAVING IMPROVED PERFORMANCE	11/749,596		Broadcom Corporation
Integrated Circuit Including Packet Network Transceivers and FM Receiver with FM Antenna Control	11/749,644		Broadcom Corporation
Processing Status Blocks Based on Interrupt Mapping	12/026,639	7,949,813	Broadcom Corporation
Protocol Extensions for Generic Advisory Information, Remote URL Launch, and Applications Thereof	12/010,867		Broadcom Corporation
Position Determination using Received Broadcast Signals	11/761,450	7,941,159	Broadcom Corporation
Position Determination using Received Broadcast Signals	12/905,159	8,078,194	Broadcom Corporation
Position Determination Using Available Positioning Techniques	12/026,632		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Use of Broadcast Position Data for Subsequent GPS Location Fix	11/858,495		Broadcom Corporation
Method and System for Supplying Power to Multiple Voltage Islands Using a Single Supply Source (SSS)	11/960,384	8,212,392	Broadcom Corporation
Method and System for Supplying Power to Multiple Voltage Islands Using a Single Supply Source (SSS)	13/433,868		Broadcom Corporation
METHOD AND SYSTEM FOR AN ALTERNATING CHANNEL DELTA QUANTIZER FOR 2X2 MIMO PRE-CODERS WITH FINITE RATE CHANNEL STATE INFORMATION FEEDBACK	11/847,628		Broadcom Corporation
METHOD AND SYSTEM FOR AN ALTERNATING CHANNEL DELTA QUANTIZER FOR MIMO PRE-CODERS WITH FINITE RATE CHANNEL STATE INFORMATION FEEDBACK	11/847,647	8,090,048	Broadcom Corporation
METHOD AND SYSTEM FOR AN ALTERNATING CHANNEL DELTA QUANTIZER FOR MIMO PRE-CODERS WITH FINITE RATE CHANNEL STATE INFORMATION FEEDBACK	13/310,893	8,873,661	Broadcom Corporation
METHOD AND SYSTEM FOR AN ALTERNATING DELTA QUANTIZER FOR LIMITED FEEDBACK MIMO PRE-CODERS	11/847,669	8,090,049	Broadcom Corporation
METHOD AND SYSTEM FOR AN ALTERNATING DELTA QUANTIZER FOR LIMITED FEEDBACK MIMO PRE-CODERS	13/310,872	8,817,899	Broadcom Corporation
METHOD AND SYSTEM FOR RATE REDUCTION PRE-CODING MATRICES	11/847,683	8,687,715	Broadcom Corporation
Feedback of Decoded Data Characteristics to a Decoder in Stored Data Access and Decoding Operations to Assist in Additional Decoding Operations	11/971,319	8,156,397	Broadcom Corporation
Transmission of digital audio in SPDIF format to one or more receivers	11/872,172		Broadcom Corporation
Transmission of Decoded Multi-Channel Digital Audio in SPDIF Format	11/872,340		Broadcom Corporation
Power Management Unit with Battery Detection	12/001,353	8,188,706	Broadcom Corporation
Data block cluster processing in a wireless device	11/796,167		Broadcom Corporation
Multiple cyclic redundancy check (CRC) engines for checking/appending CRCs during data transfers	11/972,670	8,074,146	Broadcom Corporation
Formatting disk drive data using format field elements.	11/972,676	7,904,645	Broadcom Corporation
Multiple Winner Arbitration	11/706,638		Broadcom Corporation
Multiple Winner Arbitration	11/866,638	7,818,629	Broadcom Corporation
DEFECT DETECTOR FOR HARD DISK DRIVE AND METHODS FOR USE THEREWITH	11/787,680		Broadcom Corporation
Thermal Asperity Detector and Methods for Use Therewith	11/801,527		Broadcom Corporation
ACS (Add Compare Select) implementation for radix-4 SOVA (Soft-Output Viterbi Algorithm)	11/860,668	7,721,187	Broadcom Corporation
Register exchange network for radix-4 SOVA (Soft-Output Viterbi Algorithm)	11/860,679	7,716,564	Broadcom Corporation
SYSTEM FOR MEASURING HEAD SPACING (FLY HEIGHT) IN A DISK DRIVE	11/963,636		Broadcom Corporation
READ/WRITE CHANNEL CODING AND METHODS FOR USE THEREWITH	11/923,472	8,024,640	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Power Management Unit (PMU) Sequencer	11/801,326		Broadcom Corporation
Selecting receiver parameters based upon transmitting device identification via transmission characteristics	11/796,166	8,238,933	Broadcom Corporation
Selecting receiver parameters based upon transmitting device identification via transmission characteristics	13/563,572	8,639,261	Broadcom Corporation
SHARED LNA AND PA GAIN CONTROL IN A WIRELESS DEVICE	11/751,848	8,112,053	Broadcom Corporation
COEXISTENCE MANAGEMENT FOR COOPERATIVE TRANSCEIVING IN A SHARED SPECTRUM	12/117,323	7,983,216	Broadcom Corporation
COEXISTENCE MANAGEMENT FOR COOPERATIVE TRANSCEIVING IN A SHARED SPECTRUM	13/153,111	8,576,793	Broadcom Corporation
RF TRANSCEIVER SYSTEM WITH ADJUSTABLE TRANSMISSION PARAMETERS AND METHODS FOR USE THEREWITH	11/731,239	8,130,659	Broadcom Corporation
RF TRANSCEIVER SYSTEM WITH ADJUSTABLE TRANSMISSION PARAMETERS AND METHODS FOR USE THEREWITH	13/360,405	8,582,445	Broadcom Corporation
PARTIALLY STORING SOFTWARE FUNCTIONS THAT ARE NOT EXPECTED TO CHANGE OVER TIME IN ROM INSTEAD OF RAM	11/801,208		Broadcom Corporation
COOPERATIVE TRANSCEIVING BETWEEN WIRELESS INTERFACE DEVICES OF A HOST DEVICE WITH ACKNOWLEDGE PRIORITY	11/801,648	7,801,099	Broadcom Corporation
HIGH SPEED DATA BUS FOR COMMUNICATING BETWEEN WIRELESS INTERFACE DEVICES OF A HOST DEVICE	11/801,638	8,798,121	Broadcom Corporation
SHARED PROCESSING BETWEEN WIRELESS INTERFACE DEVICES OF A HOST DEVICE	11/801,533	7,881,746	Broadcom Corporation
SHARED PROCESSING BETWEEN WIRELESS INTERFACE DEVICES OF A COMMUNICATION DEVICE	12/845,051		Broadcom Corporation
SHARED PROCESSING BETWEEN WIRELESS INTERFACE DEVICES OF A COMMUNICATION DEVICE	12/869,320	8,086,264	Broadcom Corporation
COOPERATIVE TRANSCEIVING BETWEEN WIRELESS INTERFACE DEVICES OF A HOST DEVICE WITH SHARED MODULES	11/801,534	7,826,411	Broadcom Corporation
COOPERATIVE TRANSCEIVING BETWEEN WIRELESS INTERFACE DEVICES OF A HOST DEVICE WITH SHARED MODULES	12/882,670	8,089,922	Broadcom Corporation
COOPERATIVE TRANSCEIVING BETWEEN WIRELESS INTERFACE DEVICES OF A HOST DEVICE WITH SHARED MODULES	13/305,233	8,238,292	Broadcom Corporation
COOPERATIVE TRANSCEIVING BETWEEN WIRELESS INTERFACE DEVICES OF A HOST DEVICE WITH SHARED MODULES	13/539,251	8,483,139	Broadcom Corporation
COOPERATIVE TRANSCEIVING BETWEEN WIRELESS INTERFACE DEVICES OF A HOST DEVICE WITH SHARED MODULES	13/904,388		Broadcom Corporation
METHOD AND APPARATUS FOR IMPLEMENTING NETWORK PERSONAL VIDEO RECORDER FOR DIGITAL VIDEO	11/859,571	8,356,324	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SETTOP BOXES			
Dynamically Changing Poll Timing Based On Bluetooth Activity	11/745,680	8,073,388	Broadcom Corporation
SOFTWARE AUTHENTICATION FOR COMPUTER SYSTEMS	12/039,964		Broadcom Corporation
Wireless Local Area Network (WLAN) Phase Shifter Training	11/944,955	8,086,203	Broadcom Corporation
Method and System for Wireless Local Area Network (WLAN) Phase Shifter Training	13/310,938	8,463,221	Broadcom Corporation
Method and System for Wireless Local Area Network (WLAN) Phase Shifter Training	13/894,587	8,824,992	Broadcom Corporation
Using Wireless Local Area Network (WLAN) Phase Shifter For Smart Antenna Beam Steering	12/104,644	7,982,671	Broadcom Corporation
Method and System for Using a Wireless Local Area Network (WLAN) Phase Shifter for Smart Antenna Beam Steering	13/185,268	8,330,653	Broadcom Corporation
Method and System for Using a Wireless Local Area Network (WLAN) Phase Shifter for Smart Antenna Beam Steering	13/689,405	8,624,780	Broadcom Corporation
METHOD AND APPARATUS FOR DUAL-HASHING TABLES	11/845,997	8,266,116	Broadcom Corporation
ALTERNATE RADIO CHANNEL SELECTION ADAPTED PER USER PATTERNS	11/761,656	7,756,464	Broadcom Corporation
ALTERNATE RADIO CHANNEL SELECTION ADAPTED PER USER PATTERNS	12/790,298	8,238,810	Broadcom Corporation
WEIGHTED AIDING FOR POSITIONING SYSTEMS	12/354,127		Broadcom Corporation
CLOCK SWITCH FOR GENERATION OF MULTI-FREQUENCY CLOCK SIGNAL	11/748,510	7,471,120	Broadcom Corporation
METHOD AND SYSTEM FOR ROUTING PHONE CALL AUDIO THROUGH HANDSET OR HEADSET	11/960,191		Broadcom Corporation
MULTI-RATE BACKPLANE TRANSCEIVER	12/112,785	8,130,786	Broadcom Corporation
System and method for integrated temperature measurement in power over Ethernet applications	11/782,320	7,797,560	Broadcom Corporation
System and method for integrated temperature measurement in power over Ethernet applications	12/850,355	8,386,820	Broadcom Corporation
System and Method for Using a PHY to Locate a Thermal Signature in a Cable Plant for Diagnostic, Enhanced, and Higher Power Applications	11/761,419	7,737,704	Broadcom Corporation
System and Method for Using a PHY to Locate a Thermal Signature in a Cable Plant for Diagnostic, Enhanced, and Higher Power Applications	12/772,474	8,035,399	Broadcom Corporation
Method and System For Processing Text In A Video Stream	11/757,666		Broadcom Corporation
Method and System For Generating Compressed Video To Improve Reverse Playback	11/757,694		Broadcom Corporation
Method And System For A Digital Diary System	12/132,323	8,223,799	Broadcom Corporation
Method And System For A Digital Diary System	13/534,995		Broadcom Corporation
Method And System For A Configurable Communication Integrated Circuit And/Or Chipset	12/136,595	8,995,288	Broadcom Corporation
MOBILE MULTI-SERVICE INTERFACE DEVICE	12/138,209		Broadcom Corporation
SYSTEM AND METHOD FOR MANAGING EVOLVING USER PREFERENCES	12/119,019		Broadcom Corporation
SYSTEM AND METHOD FOR MANAGING MEDIA WITH VIRTUAL DIRECTORIES	12/119,056		Broadcom Corporation
METHOD AND SYSTEM FOR A NETWORKED	12/138,249	9,198,030	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SELF-CONFIGURING COMMUNICATION DEVICE UTILIZING USER PREFERENCE			
Infrastructure Offload Wake on Wireless LAN (WOWL)	12/042,928	8,320,286	Broadcom Corporation
Network Infrastructure Offload Traffic Filtering	12/056,817		Broadcom Corporation
INFRASTRUCTURE OFFLOAD WAKE ON WIRELESS LAN (WOWL)	13/685,605	8,879,453	Broadcom Corporation
Programmable Poly Fuse	11/807,975	8,399,959	Broadcom Corporation
Programmable Poly Fuse Using a P-N Junction Breakdown	13/839,479	8,969,141	Broadcom Corporation
Memory Array Including Programmable Poly Fuses	11/807,974	7,561,456	Broadcom Corporation
Method and System for Transmitting a Location of a Mobile Communication Device	11/788,404		Broadcom Corporation
Power Gauge For Accurate Measurement Of Load Current	11/788,317	7,888,944	Broadcom Corporation
Method and System for Determining a Minimum Number and a Penultimate Minimum Number in a Set of Numbers	11/789,266		Broadcom Corporation
Synchronization Of A Split Audio, Video, Or Other Data Stream With Separate Sinks	11/752,880	8,102,836	Broadcom Corporation
SYNCHRONIZATION OF MEDIA DATA STREAMS WITH SEPARATE SINKS USING A RELAY	12/125,739	8,320,410	Broadcom Corporation
High Reliability, Low-Cost Structure for Wafer-Level Ball Grid Array Packaging	11/741,804	7,834,449	Broadcom Corporation
Automatic Determination of Local Time for Terrestrial Broadcast Digital Television Receiver	11/739,714		Broadcom Corporation
Improved Channel Scan for Terrestrial Broadcast Digital Television Receiver	11/739,726	8,233,095	Broadcom Corporation
ADAPTIVE RATE CONTROL FOR ENCODING OF VARIABLE FRAME RATE VIDEO SOURCES	11/876,444	8,295,344	Broadcom Corporation
ADAPTIVE RATE CONTROL FOR ENCODING OF VARIABLE FRAME RATE VIDEO SOURCES	13/618,931	9,191,675	Broadcom Corporation
IMAGE PIXEL SUBSAMPLING TO REDUCE A NUMBER OF PIXEL CALCULATIONS	11/860,164		Broadcom Corporation
Adaptive Equalization and Interference Cancellation with Time-Varying Noise and/or Interference	12/078,923	8,180,001	Broadcom Corporation
Interface Cancellation with Time-Varying Interference and/or Distortion	12/899,997	8,401,132	Broadcom Corporation
Interference Cancellation with Time-Varying Interference and/or Distortion	13/845,884	9,118,378	Broadcom Corporation
Adaptive Equalization and Interference Cancellation with Time-Varying Noise and/or Interference	13/451,199	8,891,709	Broadcom Corporation
METHOD AND SYSTEM FOR LOW POWER IDLE SIGNAL TRANSMISSION IN ETHERNET NETWORKS	11/859,385	7,920,597	Broadcom Corporation
Programmable Clock Control Architecture for At-Speed Testing	11/801,817	7,865,759	Broadcom Corporation
System and method for automatic wireless transport selection for increased performance and reduced power consumption	11/746,618	7,848,293	Broadcom Corporation
System and method for tracing acceleration in an embedded device	11/740,276	7,870,436	Broadcom Corporation
Buffer Circuit for Reducing Differential-Mode Phase Noise and Quadrature Phase Error	11/823,079		Broadcom Corporation
Noise Cancellation System for Transceivers	11/827,310		Broadcom Corporation
WIRELESS NETWORK WITH ENHANCED	11/776,384		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SECURITY BY REAL-TIME IDENTIFICATION OF A LOCATION OF A RECEIVED PACKET SOURCE			
Merged High-Pass Filtering and Down-Converting Mixer Circuit	11/804,535	7,907,927	Broadcom Corporation
Calibration of wireless communication device	11/729,271	7,729,722	Broadcom Corporation
Calibration of wireless communication device	12/629,180		Broadcom Corporation
Wireless communication device with programmable antenna system	11/729,270	7,844,242	Broadcom Corporation
PROGRAMMABLE WIRELESS COMMUNICATION DEVICE	12/909,891		Broadcom Corporation
PROGRAMMABLE WIRELESS COMMUNICATION DEVICE	14/069,331	8,792,848	Broadcom Corporation
Antenna system for use within a wireless communication device	11/729,162	7,764,932	Broadcom Corporation
Antenna system for use within a wireless communication device	12/789,605	7,949,309	Broadcom Corporation
DUAL ANTENNA TOPOLOGY FOR BLUETOOTH AND IEEE 802.11 WIRELESS LOCAL AREA NETWORK DEVICES	11/880,257	8,615,270	Broadcom Corporation
DUAL ANTENNA TOPOLOGY FOR BLUETOOTH AND IEEE 802.11 WIRELESS LOCAL AREA NETWORK DEVICES	14/077,124	9,031,608	Broadcom Corporation
DUAL ANTENNA TOPOLOGY FOR BLUETOOTH AND IEEE 802.11G WIRELESS LOCAL AREA NETWORK DEVICES	14/685,549		Broadcom Corporation
GAME DEVICES WITH INTEGRATED GYRATORS AND METHODS FOR USE THEREWITH	11/731,318		Broadcom Corporation
WIRELESS COMMUNICATION DEVICE HAVING GPS RECEIVER AND AN ON-CHIP GYRATOR	11/731,238	7,477,187	Broadcom Corporation
WIRELESS COMMUNICATION DEVICE HAVING GPS RECEIVER AND AN ON-CHIP GYRATOR	12/328,151	7,592,954	Broadcom Corporation
GPS DEVICE AND INTEGRATED CIRCUIT WITH AN ON-CHIP GYRATOR	11/731,256	7,477,188	Broadcom Corporation
GPS DEVICE AND INTEGRATED CIRCUIT WITH AN ON-CHIP GYRATOR	12/328,168	7,626,543	Broadcom Corporation
WIRELESS COMMUNICATIONS DEVICE WITH GLOBAL POSITIONING BASED ON RECEIVED MOTION DATA AND METHOD FOR USE THEREWITH	11/799,881	7,671,795	Broadcom Corporation
Wireless Communications Device and Integrated Circuits with Global Positioning and Method for Use Therewith	11/796,648	8,064,923	Broadcom Corporation
Motion Adaptive Wireless Local Area Network, Wireless Communications Device and Integrated Circuits for Use Therewith	11/796,647	7,894,830	Broadcom Corporation
Motion Adaptive Wireless Local Area Network, Wireless Communications Device and Integrated Circuits for Use Therewith	12/985,710	8,036,686	Broadcom Corporation
MOTION ADAPTIVE COMMUNICATIONS DEVICE AND INTEGRATED CIRCUITS FOR USE THEREWITH	13/214,373	8,190,176	Broadcom Corporation
MOTION ADAPTIVE COMMUNICATIONS DEVICE AND INTEGRATED CIRCUITS FOR	13/444,796	8,315,622	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
USE THEREWITH			
MOTION ADAPTIVE COMMUNICATIONS DEVICE AND INTEGRATED CIRCUITS FOR USE THEREWITH	13/627,431	8,467,811	Broadcom Corporation
COMMUNICATION DEVICES WITH INTEGRATED GYRATORS AND METHODS FOR USE THEREWITH	11/731,257	7,647,071	Broadcom Corporation
COMMUNICATION DEVICES WITH INTEGRATED GYRATORS AND METHODS FOR USE THEREWITH	12/624,303	7,957,767	Broadcom Corporation
COMMUNICATION DEVICES WITH INTEGRATED GYRATORS AND METHODS FOR USE THEREWITH	13/090,336	8,064,955	Broadcom Corporation
COMMUNICATION DEVICES WITH GYRATING CIRCUITS AND METHODS FOR USE THEREWITH	13/271,371	8,195,229	Broadcom Corporation
WIRELESS COMMUNICATION DEVICE WITH RF INTEGRATED CIRCUIT HAVING AN ON-CHIP GYRATOR	11/731,709	9,052,193	Broadcom Corporation
WIRELESS COMMUNICATION DEVICE WITH RF INTEGRATED CIRCUIT HAVING AN ON-CHIP GYRATOR	14/686,910		Broadcom Corporation
System(s), Method(s) and Apparatus For Accurate Detection of the End of Stream	11/958,272		Broadcom Corporation
METHOD AND SYSTEM FOR HOLISTIC ENERGY MANAGEMENT IN ETHERNET NETWORKS	12/054,189	7,916,676	Broadcom Corporation
METHOD AND SYSTEM FOR HOLISTIC ENERGY MANAGEMENT IN ETHERNET NETWORKS	13/075,077	9,007,971	Broadcom Corporation
Fast audio and angle switching via multiple demux buffers	11/926,978		Broadcom Corporation
AUDIO AND VIDEO CONFERENCING USING MULTICASTING	11/776,177		Broadcom Corporation
Method and System for Implementing Redundancy For Streaming Data in Audio Video Bridging Networks	11/860,867	8,254,248	Broadcom Corporation
Redundancy For Streaming Data in Audio Video Bridging Networks	13/566,484	8,797,840	Broadcom Corporation
Method and System For a Multi-Level Security Association Lookup Scheme for Internet Protocol Security	11/970,957		Broadcom Corporation
METHOD AND SYSTEM FOR A SINGLE CHIP INTEGRATED BLUETOOTH AND FM TRANSCEIVER AND BASEBAND PROCESSOR	11/832,844	8,027,641	Broadcom Corporation
Method and System for Processing Results Derived From Detecting Channels Suitable for FM Transmission in an Integrated FM Tx/Rx System	11/832,858		Broadcom Corporation
METHOD AND SYSTEM FOR CALIBRATION IN AN FM TRANSCEIVER SYSTEM WITH OFF-CHIP CONTROL	11/839,345		Broadcom Corporation
Method and System for Optimizing an FM Transmitter and FM Receiver in a Single Chip FM Transmitter and FM Receiver System	11/832,590	8,208,886	Broadcom Corporation
Method and System for Measuring and Optimizing Integrated Antenna Performance	11/832,609	7,792,502	Broadcom Corporation
Method and System for Measuring and Optimizing	12/837,102	8,391,810	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Integrated Antenna Performance			
Matching An Integrated FM System To An Antenna Utilizing On-Chip Measurement Of Reflected Signals	11/832,468	7,925,220	Broadcom Corporation
Matching An Integrated FM System To An Antenna Utilizing On-Chip Measurement Of Reflected Signals	13/080,316	8,270,907	Broadcom Corporation
Method and System for Utilizing a Power Source as an FM Antenna in an Integrated FM Radio	11/832,488		Broadcom Corporation
Method and System for Sharing Transmit and Receive Filters in an Integrated FM Tx and FM Rx System	11/938,007		Broadcom Corporation
Method and System for an Integrated VCO and Local Oscillator Architecture for an Integrated FM Transmitter (Tx) and FM Receiver (Rx)	11/842,429		Broadcom Corporation
Method and System for Sharing an Audio Processor in an Integrated FM Radio and Bluetooth System	12/031,261		Broadcom Corporation
METHOD AND SYSTEM FOR SIMULTANEOUS SIGNAL TRANSMISSION ON MULTIPLE SELECTED FREQUENCIES	11/855,217	7,974,590	Broadcom Corporation
METHOD AND SYSTEM FOR SIMULTANEOUS SIGNAL TRANSMISSION ON MULTIPLE SELECTED FREQUENCIES	13/176,664	8,467,745	Broadcom Corporation
Method and System for Determining Channel Spacing and Configuring an FM Transmitter	11/846,989		Broadcom Corporation
METHOD AND SYSTEM FOR MIXING A PLURALITY OF AUDIO SOURCES IN AN FM TRANSMITTER	11/853,705		Broadcom Corporation
METHOD AND SYSTEM FOR TRANSMITTING MULTIPLE CHANNELS ON FM BANDS	11/936,156	7,983,617	Broadcom Corporation
Method and System for Auto-Detecting and Auto-Switching Antennas in an Multi-Antenna FM Tx/Rx System	11/832,598	7,917,115	Broadcom Corporation
Method and System for Auto-Detecting and Auto-Switching Antennas in an Multi-Antenna FM Tx/Rx System	13/071,651		Broadcom Corporation
METHOD AND SYSTEM FOR USING A FREQUENCY LOCKED LOOP LOGEN IN OSCILLATOR SYSTEMS	11/831,399	7,586,378	Broadcom Corporation
METHOD AND SYSTEM FOR A SINGLE-CHIP FM TUNING SYSTEM FOR TRANSMIT AND RECEIVE ANTENNAS	11/781,787		Broadcom Corporation
METHOD AND SYSTEM FOR CALIBRATION IN AN FM TRANSCEIVER SYSTEM	11/832,498		Broadcom Corporation
METHOD AND SYSTEM FOR A SINGLE CHIP INTEGRATED BLUETOOTH AND FM TRANSCEIVER AND BASEBAND PROCESSOR	13/225,071		Broadcom Corporation
Wireless Communication Using Integrated Clock Generation For Bluetoth And FM Transmit And FM Receive Functions	11/754,481	8,175,543	Broadcom Corporation
Integration of Bluetooth and FM Local Oscillator Generation into a Single Unit Using a DDFS	11/754,460		Broadcom Corporation
Sharing A Single Antenna For Frequency Modulation (FM) Reception or FM Transmission, and Near Field Communication (NFC)	11/753,708	8,238,825	Broadcom Corporation
Method and System for Sharing A Single Antenna For Frequency Modulation (FM) Reception or FM	13/558,187	9,160,288	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Transmission and Near Field Communication (NFC)			
Method and System for Sharing a Single Antenna For FM Transmission or FM Reception, and Near Field Communication (NFC)	11/754,499		Broadcom Corporation
METHOD AND SYSTEM FOR MITIGATING RECEIVER SATURATION DURING SIMULTANEOUS FM TRANSMISSION AND RECEPTION	11/752,754	7,933,568	Broadcom Corporation
METHOD AND SYSTEM FOR EQUALIZING ANTENNA CIRCUIT MATCHING VARIATIONS	11/750,095	7,825,871	Broadcom Corporation
METHOD AND SYSTEM FOR EQUALIZING ANTENNA CIRCUIT MATCHING VARIATIONS	12/917,799	7,990,333	Broadcom Corporation
METHOD AND SYSTEM FOR FM TRANSMIT AND FM RECEIVE USING A TRANSFORMER AS A DUPLEXER	11/750,111	7,821,472	Broadcom Corporation
METHOD AND SYSTEM FOR FM TRANSMIT AND FM RECEIVE USING A TRANSFORMER AS A DUPLEXER	12/910,167		Broadcom Corporation
METHOD AND SYSTEM FOR USING A SINGLE TRANSFORMER FOR FM TRANSMIT AND FM RECEIVE FUNCTIONS	11/750,103	7,683,851	Broadcom Corporation
METHOD AND SYSTEM FOR USING A TRANSFORMER FOR FM TRANSMIT AND FM RECEIVE FUNCTIONALITY	11/750,091	7,586,458	Broadcom Corporation
METHOD AND SYSTEM FOR USING A TRANSFORMER FOR FM TRANSMIT AND FM RECEIVE FUNCTIONALITY	12/536,059	8,018,393	Broadcom Corporation
METHOD AND SYSTEM FOR USING A TRANSFORMER FOR FM TRANSMIT AND FM RECEIVE FUNCTIONALITY	13/207,556		Broadcom Corporation
Method and System for Transmission or Reception of FM Signals Utilizing a DDFS Clocked by an RFID PLL	11/754,407	7,920,893	Broadcom Corporation
Method and System for Transmission or Reception of FM Signals Utilizing a DDFS Clocked by an RFID PLL	13/080,036	8,437,706	Broadcom Corporation
Method and System for Simultaneous Transmission and Reception of FM Signals Utilizing a DDFS Clocked by an RFID PLL	11/754,438	7,915,999	Broadcom Corporation
Method and System for Simultaneous Transmission and Reception of FM Signals Utilizing a DDFS Clocked by an RFID PLL	13/074,154		Broadcom Corporation
Method and System for Gain Control and Power Saving in Broadband Feedback Low-Noise Amplifiers	11/752,025	7,564,302	Broadcom Corporation
Method and System for Gain Control and Power Saving in Broadband Feedback Low-Noise Amplifiers	12/485,547		Broadcom Corporation
Simultaneous FM Transmission and FM Reception Using a Shared Antenna and a Direct Digital Frequency Synthesizer	11/754,581	7,925,222	Broadcom Corporation
Method and System for a Configurable Front End	11/754,467	8,600,315	Broadcom Corporation
Method and System for a Low Noise Amplifier with Tolerance to Large Inputs	11/754,472	7,554,404	Broadcom Corporation
Simultaneous FM Transmission and FM Reception Using a Shared Antenna and an Integrated Local Oscillator Generator	11/754,621		Broadcom Corporation

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Method and System for Integrated Bluetooth Transceiver, FM Transmitter and FM Receiver	11/754,490	8,005,436	Broadcom Corporation
Method and System for Simultaneous FM Transmit and FM Receive Functions Using an Integrated Bluetooth Local Oscillator Generator (LOGEN)	11/754,708	7,885,683	Broadcom Corporation
Method and System for Using a Bluetooth PLL to Drive FM Transmit, FM Receive, Bluetooth, and NFC Functions	11/754,768	8,032,175	Broadcom Corporation
Method and System for Clocking FM Transmit, FM Receive and Near Field Communication (NFC) Functions Using DDFS	11/754,705	7,995,971	Broadcom Corporation
Method and System for Clocking FM Transmit, FM Receive and Near Field Communication Functions Using DDFS	13/206,240	8,145,140	Broadcom Corporation
Method and System for Bluetooth, Near Field Communication and Simultaneous FM Transmission and Reception Functions	11/754,600	7,937,107	Broadcom Corporation
Method and System for Bluetooth, Near Field Communication and Simultaneous FM Transmission and Reception Functions	13/099,457	8,249,650	Broadcom Corporation
Sharing a Single Antenna for Frequency Modulation (FM) Transmission, FM Reception and Near Field Communication (NFC)	11/753,698	8,369,889	Broadcom Corporation
METHOD AND SYSTEM FOR ADAPTIVE ALLOCATION OF FEEDBACK RESOURCES FOR CQI AND TRANSMIT PRE-CODING	11/864,638	8,086,242	Broadcom Corporation
METHOD AND SYSTEM FOR ADAPTIVE ALLOCATION OF FEEDBACK RESOURCES FOR CQI AND TRANSMIT PRE-CODING	13/313,297	9,036,516	Broadcom Corporation
Host Memory Alignment	12/052,878		Broadcom Corporation
Method and System for Collaborative Coexistence of Bluetooth and WIMAX	11/845,481	8,682,246	Broadcom Corporation
PLATFORM LEVEL DATA MODEL FOR INDICATIONS BASED EVENT CONTROL AND DATA TRANSFER	12/052,139	8,285,828	Broadcom Corporation
METHOD AND SYSTEM FOR PLATFORM LEVEL DATA MODEL FOR INDICATIONS BASED EVENT CONTROL AND DATA TRANSFER	13/646,796		Broadcom Corporation
Fast Modem Reconfiguration	12/050,461	8,031,760	Broadcom Corporation
Method and System For MANAGING INFORMATION AMONG PERSONALIZED AND SHARED RESOURCES WITH A PERSONALIZED PORTABLE DEVICE	11/864,184	8,331,294	Broadcom Corporation
METHOD AND SYSTEM FOR MANAGING INFORMATION AMONG PERSONALIZED AND SHARED RESOURCES WITH A PERSONALIZED PORTABLE DEVICE	13/709,314	8,934,435	Broadcom Corporation
METHOD AND SYSTEM FOR MANAGING INFORMATION AMONG PERSONALIZED AND SHARED RESOURCES WITH A PERSONALIZED PORTABLE DEVICE	14/559,295		Broadcom Corporation
METHOD AND SYSTEM FOR Creating A Personalized Journal Based On Collecting Links To Information And Annotating Those Links For Later Retrieval	11/861,224	8,027,668	Broadcom Corporation
Method and System for Creating A Personalized	13/225,056	8,781,450	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Journal Based On Collecting Links To Information And Annotating Those Links For Later Retrieval			
METHOD AND SYSTEM FOR UTILIZING CONTEXT DATA TAGS TO CATALOG DATA IN WIRELESS SYSTEM	11/968,560	8,355,706	Broadcom Corporation
Method and System for Processing Information Based on Detected Biometric Event Data	11/861,786	8,457,595	Broadcom Corporation
Method and System for Processing Information Based on Detected Biometric Event Data	13/903,606		Broadcom Corporation
METHOD AND SYSTEM FOR ESTABLISHING A QUEUING SYSTEM INSIDE A MESH NETWORK	11/864,215	8,582,591	Broadcom Corporation
METHOD AND SYSTEM FOR ESTABLISHING A QUEUING SYSTEM INSIDE A MESH NETWORK	14/058,695		Broadcom Corporation
METHOD AND SYSTEM FOR UTILIZING PLURALITY OF PHYSICAL LAYERS TO RETAIN QUALITY OF SERVICE IN A WIRELESS DEVICE DURING A SINGLE COMMUNICATION SESSION	11/864,269	8,345,591	Broadcom Corporation
A METHOD AND SYSTEM FOR a wireless mobile communication device to execute a function or receive a service in one or more remote transmit/receive devices based on user preference data	11/861,220		Broadcom Corporation
METHOD AND SYSTEM FOR TAGGING DATA WITH CONTEXT DATA TAGS IN A WIRELESS SYSTEM	11/864,202		Broadcom Corporation
SYSTEM AND METHOD FOR ALLOCATING SPARE SYSTEM RESOURCES	12/119,096		Broadcom Corporation
Method and system for an atomizing function of a mobile device	11/864,562	8,442,015	Broadcom Corporation
Method and System for an Atomizing Function of a Mobile Device	13/873,368	9,047,127	Broadcom Corporation
Method and System For A Handheld Wireless Communication Device For Configuring Connection to and Use of Local and Remote Resources`	11/864,407	8,331,334	Broadcom Corporation
Method and System For A Handheld Wireless Communication Device For Configuring Connection to and Use of Local and Remote Resources	13/709,412	9,060,354	Broadcom Corporation
Method and System For A Handheld Wireless Communication Device For Configuring Connection to and Use of Local and Remote Resources	14/710,189		Broadcom Corporation
METHOD AND SYSTEM FOR configuring local and remote resources to accomplish rendering of multimedia content on dissimilar format devices based on user biometric data	11/861,219	8,214,893	Broadcom Corporation
Method and System for Configuring Local and Remote Resources to Accomplish Rendering of Multimedia Content on Dissimilar Format Devices Based on User Biometric Data	13/539,772	8,769,670	Broadcom Corporation
Method and System for Establishing a Connection Outside A Mesh By Including Network Connectivity Information in Router Configuration Messages	11/968,583	8,619,730	Broadcom Corporation
Method and System for Establishing a Connection Outside A Mesh By Including Network Connectivity Information in Router Configuration Messages	14/143,507	9,198,096	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
METHOD AND SYSTEM FOR DYNAMICALLY SPLITTING JOBS ACROSS MULTIPLE AGNOSTIC PROCESSORS IN WIRELESS SYSTEM	11/968,588	8,131,302	Broadcom Corporation
Dynamically Splitting Jobs Across Multiple Agnostic Processors in Wireless System	13/411,827	8,335,514	Broadcom Corporation
Dynamically Splitting Jobs Across Multiple Agnostic Processors in Wireless System	13/716,485	9,176,782	Broadcom Corporation
Dynamically Splitting Jobs Across Multiple Agnostic Processors in Wireless System	14/923,500		Broadcom Corporation
Method and System for Formatting Returned Result from Remote Processing Resource in Wireless System	11/968,595		Broadcom Corporation
System and Method for Secure Communication for Power over Ethernet Between a Computing Device and a Switch	11/929,740	8,001,399	Broadcom Corporation
System and method for collecting power management parameters in a computing device for PoE	11/744,933	7,890,777	Broadcom Corporation
Methods for Enabling laptop OS power management to communicate with switch on PoE	11/773,619	7,966,504	Broadcom Corporation
System and method for modeling a power over Ethernet component in a portable computing device platform using a common information model	12/106,179	8,028,176	Broadcom Corporation
System and method for authenticating a powered device attached to a power sourcing equipment for power provisioning	11/744,957	8,392,964	Broadcom Corporation
System and method for power over ethernet provisioning for a computing device using a network profile	11/839,140	7,870,401	Broadcom Corporation
System and method for implementing fairness in the power of computing devices in a PoE application	11/870,807	7,908,495	Broadcom Corporation
System and method for implementing fairness in the power of computing devices in a PoE application	13/032,244	8,301,919	Broadcom Corporation
Low Phase Noise Clock Generator for Device Under Test	11/796,590		Broadcom Corporation
Low Phase Noise Testing System Utilizing a Crystal Filter	11/801,816	7,680,493	Broadcom Corporation
EFFICIENT PACKET REPLICATION	12/058,103	8,432,908	Broadcom Corporation
METER-BASED HIERARCHICAL BANDWIDTH SHARING	12/198,640	7,826,352	Broadcom Corporation
METER-BASED HIERARCHICAL BANDWIDTH SHARING	12/881,966	8,446,831	Broadcom Corporation
METER-BASED HIERARCHICAL BANDWIDTH SHARING	12/766,518	8,416,689	Broadcom Corporation
AGGREGATE CONGESTION DETECTION AND MANAGEMENT	12/198,668		Broadcom Corporation
Programmable Discontinuity Resistors for Reference Ladders	11/905,824		Broadcom Corporation
Overvoltage Protection Utilized When A Battery Is Removed From A System	12/060,675	8,193,772	Broadcom Corporation
Phase Estimation and Synchronization Using a PSK Demodulator	07/999,210	5,376,894	Broadcom Corporation
Phase Detector and a Method Determining the Phase of Received PSK Symbols	08/289,061	5,610,949	Broadcom Corporation
Unique Word Detector and Method for Detecting a Unique Word within One of Several Windows Offset	08/472,121		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
in Time			
Unique Word Detector and Method for Detecting a Unique Word within One of Several Windows Offset in Time	90/010,231	5524127	Broadcom Corporation
Communication Parameter Determination	09/157,209	6,581,100	Broadcom Corporation
Programmable antenna assembly and applications thereof	11/799,683	7,761,061	Broadcom Corporation
Programmable antenna assembly and applications thereof	12/813,798	8,014,732	Broadcom Corporation
Programmable antenna assembly and applications thereof	13/215,477	8,200,168	Broadcom Corporation
RF Receiver With Adjustable Antenna Assembly	11/801,858		Broadcom Corporation
RF transmitter with adjustable antenna assembly	11/803,105		Broadcom Corporation
RF transceiver with adjustable antenna assembly	11/801,940	7,933,562	Broadcom Corporation
Configurable antenna assembly	13/073,877	8,185,062	Broadcom Corporation
ADJUSTABLE ANTENNA ASSEMBLY FOR RECEIVE BLOCKING	11/821,403	8,576,133	Broadcom Corporation
ADJUSTABLE ANTENNA ASSEMBLY FOR RECEIVE BLOCKING	13/931,247	8,634,792	Broadcom Corporation
TRANSCEIVER WITH ADJUSTABLE ANTENNA ASSEMBLY	11/821,404		Broadcom Corporation
TRANSCEIVER WITH SELECTIVE BEAMFORMING ANTENNA	11/821,382	8,260,360	Broadcom Corporation
TRANSCEIVER WITH SELECTIVE BEAMFORMING ANTENNA	13/538,397		Broadcom Corporation
Current Domain RF Receiver Front-End And Applications Thereof	11/801,555		Broadcom Corporation
Data Error Detection	12/071,364	8,225,189	Broadcom Corporation
DIGITAL RIGHTS MANAGEMENT METAFILE, MANAGEMENT PROTOCOL AND APPLICATIONS THEREOF	12/121,639	8,832,467	Broadcom Corporation
EFFICIENT FIXED-POINT IMPLEMENTATION OF AN FFT	12/334,136		Broadcom Corporation
Information bit puncturing for turbo coding with parameter selectable rate matching tailored to lower EB/No without degrading BLER (Block Error Rate)	12/101,505		Broadcom Corporation
Method and System for Data-Rate Control by Randomized Bit-Puncturing in Communication Systems	12/101,365	8,171,383	Broadcom Corporation
Method and System for Data-Rate Control by Randomized Bit-Puncturing in Communication Systems	13/457,391	8,448,053	Broadcom Corporation
Reconfigurable SFBC/STBC in a Diversity Transmission System	11/769,481	7,933,312	Broadcom Corporation
Method and System for SFBC/STBC Transmission of Orthogonally Coded Signals with Angle Feedback in a Diversity Transmission System	11/759,203	7,995,457	Broadcom Corporation
COOPERATIVE TRANSCEIVING BETWEEN WIRELESS INTERFACE DEVICES OF A HOST DEVICE	11/801,644	8,428,002	Broadcom Corporation
COOPERATIVE TRANSCEIVING BETWEEN WIRELESS INTERFACE DEVICES OF A HOST DEVICE	13/775,514	8,913,599	Broadcom Corporation
Method And System For Handling Packet Filtering Information	12/105,617		Broadcom Corporation
Method and System for Ethernet Congestion Management	12/110,110	9,054,973	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Method and System For an Asymmetric PHY Operation For Ethernet A/V Bridging and Ethernet A/V Bridging Extensions	11/861,037	7,835,374	Broadcom Corporation
Method and System For an Asymmetric PHY Operation For Ethernet A/V Bridging and Ethernet A/V Bridging Extensions	12/942,188	8,179,910	Broadcom Corporation
Method and System For an Asymmetric PHY Operation For Ethernet A/V Bridging and Ethernet A/V Bridging Extensions	13/441,647	8,553,709	Broadcom Corporation
Method and System for Enabling Video Communication Via Ethernet Utilizing Asymmetrical Physical Layer Operations	11/848,507		Broadcom Corporation
Method and System for Enabling Video Communication Via Ethernet Utilizing Asymmetrical Physical Layer Operations	14/462,270		Broadcom Corporation
Method and System for Reducing Transceiver Power via a Variable Signal Constellation	11/859,429	8,218,567	Broadcom Corporation
Method and System for Reducing Transceiver Power via a Variable Signal Constellation	13/492,602	8,509,259	Broadcom Corporation
Method and System for Docking a Laptop With Ethernet A/V Bridging to Guarantee Services.	11/962,577	8,301,819	Broadcom Corporation
Method and System for Reducing Transceiver Power via a Variable Symbol Rate	11/859,459	8,665,902	Broadcom Corporation
Method and System for Reducing Transceiver Power via a Variable Number of Channels	11/859,482	8,270,434	Broadcom Corporation
Method and System for Reducing Transceiver Power via a Variable Number of Channels	13/601,996	8,891,395	Broadcom Corporation
Transforming Uncompressed Video Traffic to Network-Aware Ethernet Traffic With A/V Bridging Capabilities and A/V Bridging Extensions	11/832,807	8,391,354	Broadcom Corporation
Transforming Uncompressed Video Traffic to Network-Aware Ethernet Traffic With A/V Bridging Capabilities and A/V Bridging Extensions	13/754,953	8,755,433	Broadcom Corporation
METHOD AND SYSTEM FOR TRANSFORMING COMPRESSED VIDEO TRAFFIC TO NETWORK-AWARE ETHERNET TRAFFIC WITH A/V BRIDGING CAPABILITIES AND A/V BRIDGING EXTENSIONS	11/860,264	8,861,516	Broadcom Corporation
Utilizing A/V Bridging and A/V Bridging Extensions to Replace Display Port, HDMI, DVI and/or Analog Ports on a Personal Computing System	11/970,172		Broadcom Corporation
A Single Device For Handling Client Side and Server Side Operations for A/V Bridging and A/V Bridging Extensions	11/833,854		Broadcom Corporation
Method and System for Integrating Ethernet and Multimedia Functions into a LAN Subsystem	11/861,430		Broadcom Corporation
Method and System for Managing Multimedia Traffic Over Ethernet	11/923,080	8,259,761	Broadcom Corporation
Method and System for Managing Network Resources in Audio/Video Bridging Enabled Networks	11/874,509		Broadcom Corporation
Data Exchange with a Multimedia and Ethernet Enabled LAN Subsystem	11/839,366	7,949,004	Broadcom Corporation
Data Exchange with a Multimedia and Ethernet Enabled LAN Subsystem	13/086,968	8,040,910	Broadcom Corporation
Method and System for Audio/Video Bridging	11/963,017		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Aware Shortest Path Bridging			
Method and System for Fault Resilience in Networks with Audio/Video Bridging Aware Shortest Path Bridging	11/963,087	7,860,011	Broadcom Corporation
Method and System for Fault Resilience in Networks with Audio/Video Bridging Aware Shortest Path Bridging	12/913,581		Broadcom Corporation
Keyboard, Sound and Mouse (KSM) Over LAN A/V Bridging and A/V Bridging Extensions For Graphics Thin Client Applications	11/966,274	8,589,507	Broadcom Corporation
Universal Serial Bus (USB) Over A/V Bridging and A/V Bridging Extensions	11/970,052		Broadcom Corporation
Proxy A/V Bridging on an Ethernet Switch	12/038,099	8,077,617	Broadcom Corporation
Method and System for Proxy A/V Bridging on an Ethernet Switch	13/315,730		Broadcom Corporation
Multi-Mode Power Management Unit With Shared Inductor	12/077,844	8,026,697	Broadcom Corporation
Multi-Mode Power Management Unit	13/238,968	8,766,601	Broadcom Corporation
SYSTEM AND METHOD FOR REDUCING CHANNEL CHANGE TIME	11/765,047	7,890,986	Broadcom Corporation
METHOD AND SYSTEM FOR BEST-M CQI FEEDBACK TOGETHER WITH PMI FEEDBACK	11/864,661	8,195,184	Broadcom Corporation
METHOD AND SYSTEM FOR BEST-M CQI FEEDBACK TOGETHER WITH PMI FEEDBACK	13/442,297	8,761,790	Broadcom Corporation
Codebook Design for Precoding Techniques	12/111,299	8,184,732	Broadcom Corporation
Configuring a Plurality of Network Interfaces that Share a Physical Interface	12/111,485	7,925,795	Broadcom Corporation
Method and System for Configuring a Plurality of Network Interfaces that Share a Physical Interface	13/083,952	8,725,893	Broadcom Corporation
Secure Code Encryption for PC-Slave Devices	12/015,648	7,966,465	Broadcom Corporation
Method and System for Managing Secure Code Loading in PC-Slave Devices	13/112,801	8,412,903	Broadcom Corporation
Optimal period rate matching for turbo coding	12/020,016	8,904,265	Broadcom Corporation
OPTIMAL PERIOD RATE MATCHING FOR TURBO CODING	14/522,257	9,203,443	Broadcom Corporation
Power Source Equipment for Power over Ethernet System with Increased Cable Length	11/984,621		Broadcom Corporation
Powered Device for Power over Ethernet System with Increased Cable Length	11/987,644	8,026,627	Broadcom Corporation
Power Source Equipment for Power Over Ethernet System with Increased Cable Length	12/830,919	8,030,795	Broadcom Corporation
INTERFERENCE PARAMETER REPORTING FROM CLIENT DEVICES TO ACCESS POINT FOR USE IN MODIFYING WIRELESS OPERATIONS	11/751,020		Broadcom Corporation
FM receiver with digitally controlled antenna tuning circuitry	11/835,528	7,831,229	Broadcom Corporation
Limiting Audible Noise Introduction Through FM Antenna Tuning	11/858,957	7,817,969	Broadcom Corporation
WIRELESS DEVICE OPERABLE TO MANIPULATE HIGH-SPEED SHARED CONTROL CHANNEL (HSSCCH) QUALITY CONTROL THROUGH CHANNEL QUALITY INDICATION REPORT MANIPULATION	11/935,163	7,945,258	Broadcom Corporation
CLIENT DEVICE CHARACTERIZATION OF OTHER CLIENT DEVICE TRANSMISSIONS AND REPORTING OF SIGNAL QUALITIES TO	11/751,032	8,170,546	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
ACCESS POINT(S)			
APPARATUS AND METHOD FOR E-HICH/E-RGCH PROCESSING, METRIC ESTIMATION AND DETECTION	11/962,518	7,873,324	Broadcom Corporation
SYNCHRONIZATION CHANNEL NOISE POWER ESTIMATION	11/963,881	8,050,237	Broadcom Corporation
Unified STTD/CLTD dedicated pilot processing	11/964,066	7,877,071	Broadcom Corporation
E-HICH/E-RGCH adaptive threshold setting	11/964,742		Broadcom Corporation
FIRMWARE PROCESSING FOR DOWNLINK F-DPCH	11/963,457	8,437,315	Broadcom Corporation
FIRMWARE PROCESSING FOR DOWNLINK F-DPCH	13/873,514	9,042,350	Broadcom Corporation
HIGH-SPEED UPLINK PACKET ACCESS (HSUPA) CIPHER MULTIPLEXING ENGINE	11/861,700	7,949,012	Broadcom Corporation
FINGER MANAGER FOR ENHANCED DEDICATED CHANNEL (E-DCH) APPLICATIONS	11/963,798		Broadcom Corporation
MULTIPLE BRANCH PSYNC DETECTION MODULE	11/852,828	7,885,319	Broadcom Corporation
Multiple Antenna Servicing by Multibranch PSYNC detection module	11/843,983	7,835,327	Broadcom Corporation
METHOD AND APPARATUS TO PROCESS DEDICATED PILOT BITS FROM MULTIPLE FINGERS	11/857,139	7,953,140	Broadcom Corporation
METHOD AND APPARATUS TO PROCESS DEDICATED PHYSICAL CONTROL CHANNEL (DPCCH) IN A TRANSMIT ANTENNA DIVERSITY (TXDIV) RAKE FINGER	11/863,663	7,941,118	Broadcom Corporation
Generation of Quality Metrics using Multibranch PSYNC detection module	11/844,066	7,894,404	Broadcom Corporation
METHOD AND APPARATUS TO COMPUTE A NOISE POWER ESTIMATE IN A WCDMA NETWORK BASED ON DEDICATED PHYSICAL CONTROL CHANNEL (DPCCH) PROCESSING	11/935,841	8,014,438	Broadcom Corporation
Cell search operations using Multibranch PSYNC detection module	11/844,138	7,885,237	Broadcom Corporation
Bluetooth-Enabled System and Related Method	11/904,524		Broadcom Corporation
Method and Sytstem for CQI/PMI Feedback for Precoded MIMO Systems Utilizing Differential Codebooks	11/864,672	8,982,969	Broadcom Corporation
COMMUNICATION DEVICES WITH INTEGRATED THERMAL SENSING CIRCUIT AND METHODS FOR USE THEREWITH	11/804,522	8,175,545	Broadcom Corporation
COMMUNICATION DEVICES WITH INTEGRATED THERMAL SENSING CIRCUIT AND METHODS FOR USE THEREWITH	13/437,411	8,433,256	Broadcom Corporation
RF INTEGRATED CIRCUIT HAVING AN ON-CHIP PRESSURE SENSING CIRCUIT	11/805,585	7,653,358	Broadcom Corporation
RF INTEGRATED CIRCUIT HAVING AN ON-CHIP PRESSURE SENSING CIRCUIT	12/634,841	7,885,611	Broadcom Corporation
RF INTEGRATED CIRCUIT HAVING AN ON-CHIP THERMAL SENSING CIRCUIT	11/804,642		Broadcom Corporation
IMPROVED MPE-FEC PERFORMANCE IN A DVB-H RECEIVER	11/847,839		Broadcom Corporation
SEMICONDUCTOR WAFER THAT SUPPORTS MULTIPLE PACKAGING TECHNIQUES	11/766,000		Broadcom Corporation
POWER-SAVING SEMICONDUCTOR MEMORY	11/864,285	7,835,202	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
POWER-SAVING SEMICONDUCTOR MEMORY	12/901,930	7,990,758	Broadcom Corporation
MOBILE TV SYSTEM WITH USB INTERFACE	11/782,166		Broadcom Corporation
HARDWARE-IMPLEMENTED HANDLING OF BACK-TO-BACK AND PARALLEL TIME SLICES IN A VIDEO BROADCASTING RECEIVER	12/040,650		Broadcom Corporation
DUAL PHASE LOCKED LOOP (PLL) ARCHITECTURE FOR MULTI-MODE OPERATION IN COMMUNICATION SYSTEMS	11/874,748		Broadcom Corporation
HARDWARE-IMPLEMENTED VIDEO BROADCASTING RECEIVER	12/124,931		Broadcom Corporation
RADIO FREQUENCY FILTERING TECHNIQUE WITH AUTO CALIBRATED STOP-BAND REJECTION	11/931,438	7,904,047	Broadcom Corporation
System and method for enabling power over Ethernet for legacy devices	11/960,908	7,966,502	Broadcom Corporation
System and method for enabling power over Ethernet for legacy devices	13/162,874	8,850,235	Broadcom Corporation
Method and System for Determination and Exchange of Network Timing Information	12/015,671	8,325,616	Broadcom Corporation
Method and System for Determination and Exchange of Network Timing Information	13/677,336	8,929,240	Broadcom Corporation
System for Retaining State Date of an Integrated Circuit	11/821,437	7,957,172	Broadcom Corporation
System for Retaining State Data	13/107,591	8,462,533	Broadcom Corporation
System for Retaining State Data	13/912,510	8,837,190	Broadcom Corporation
Scalable and Extensible Architecture for Public Key Cryptographic Acceleration	12/121,693		Broadcom Corporation
Lead Frame-BGA Package with Enhanced Thermal Performance and I/O Counts	11/987,452	7,872,335	Broadcom Corporation
RF Transmitter With Stable On-Chip PLL	11/824,663	7,848,725	Broadcom Corporation
RF Transmitter With Stable On-Chip PLL	12/702,198	8,280,322	Broadcom Corporation
Voice Over IP Customer Premises Equipment	11/860,809		Broadcom Corporation
System and method for enablling operation of an ethernet device over an extended distance	11/866,624	8,243,726	Broadcom Corporation
System and method for configuring a customer premises equipment in a service provider network	11/925,718	8,325,892	Broadcom Corporation
High Speed Multiplexer	11/807,973	8,085,082	Broadcom Corporation
High Speed Four-to-One Multiplexer	12/658,481		Broadcom Corporation
WIRELESS TERMINAL TURBO DECODING MODULE SUPPORTING PACKET SPLITTING AND DECODING	11/779,988	7,586,931	Broadcom Corporation
WIRELESS TERMINAL TURBO DECODING MODULE SUPPORTING PACKET SPLITTING AND DECODING	12/503,546	8,270,428	Broadcom Corporation
BASE STATION SUPPORTING TURBO DECODING AND PACKET SPLITTING	13/621,704	8,873,465	Broadcom Corporation
METHOD AND SYSTEM FOR PROTECTING DATA	11/858,530	8,200,985	Broadcom Corporation
METHOD AND SYSTEM FOR PROTECTING DATA	13/493,158	8,539,252	Broadcom Corporation
METHOD AND SYSTEM FOR PROTECTING DATA	14/028,293	8,914,647	Broadcom Corporation
Offset Compensation Using Non-Uniform Calibration	11/819,676	7,525,366	Broadcom Corporation
Offset Compensation Using Non-Uniform Calibration	12/385,259	7,898,314	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Method and System for Modeling Options for Opaque Management Data for a User and/or an Owner	12/118,179	8,359,636	Broadcom Corporation
Method and System for Modeling Options for Opaque Management Data for a User and/or an Owner	13/735,195	8,745,701	Broadcom Corporation
Computer System Protection	11/808,698	8,578,469	Broadcom Corporation
Method And System For Advertising Bluetooth Multicast Feature	12/046,274	8,014,392	Broadcom Corporation
Method And System For Advertising Bluetooth Multicast Feature	13/226,207		Broadcom Corporation
Receive Configuration Adaptation for Wireless Transceivers	12/111,203	8,145,161	Broadcom Corporation
Power Managing Semiconductor Die With Reduced Power Consumption	11/897,338	7,944,016	Broadcom Corporation
Semiconductor Die With Event Detection in Thick Oxide for Reduced Power Consumption	13/092,078	8,183,661	Broadcom Corporation
System and Method for Remotely Controlling Bluetooth Enabled Electronic Equipment	11/879,938	8,818,272	Broadcom Corporation
Nullification of Transmitter Noise at Receive Signal Frequency	11/825,415	9,071,317	Broadcom Corporation
Low Cost Lead Frame Package and Method for Forming Same	11/897,036	8,269,321	Broadcom Corporation
Method and System for Changing Operation Modes of an Interface Device	11/890,188		Broadcom Corporation
Method for Monitoring Fuse Integrity in a Semiconductor Die and Related Structure	11/891,902	8,106,476	Broadcom Corporation
Method And System For Automatically Establishing A Dial-Up Connection To A Network Through A Mobile Device	11/881,689	8,260,248	Broadcom Corporation
High Voltage Durability Transistor And Method for Fabricating Same	11/895,473	8,637,385	Broadcom Corporation
Generic Digital Rights Management Framework, and Applications Thereof	12/121,636	8,752,191	Broadcom Corporation
Method and System for Implementing a Forward Error Correction (FEC) Code for IP Networks for Recovering Packets Lost in Transit	11/868,198		Broadcom Corporation
Dynamically adjusting Forward Error Correction Rate (FEC) Rate to adapt for time varying network impairments in Video Streaming Applications over IP Networks	11/869,537	8,091,011	Broadcom Corporation
System and Methods for Side-Channel Attack Prevention	12/059,554	8,781,111	Broadcom Corporation
Method and System for Video Motion Blur Reduction	11/869,364		Broadcom Corporation
DISK CONTROLLER WITH MILLIMETER WAVE HOST INTERFACE AND METHOD FOR USE THEREWITH	11/830,744		Broadcom Corporation
FLASH MEMORY WITH MILLIMETER WAVE HOST INTERFACE AND METHOD FOR USE THEREWITH	11/888,068	8,010,735	Broadcom Corporation
PROGRAMMABLE LOGIC DEVICE WITH MILLIMETER WAVE INTERFACE AND METHOD FOR USE THEREWITH	11/888,022		Broadcom Corporation
PROCESSING SYSTEM WITH MILLIMETER WAVE HOST INTERFACE AND METHOD FOR USE THEREWITH	11/888,021	7,908,420	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
PROCESSING SYSTEM WITH RF DATA BUS AND METHOD FOR USE THEREWITH	12/941,806	8,069,295	Broadcom Corporation
PROCESSING SYSTEM WITH RF DATA BUS FOR INTRA-DEVICE COMMUNICATION	13/275,739	8,219,737	Broadcom Corporation
COMMUNICATION DEVICE WITH MILLIMETER WAVE INTRA-DEVICE COMMUNICATION AND METHOD FOR USE THEREWITH	11/888,067	8,254,983	Broadcom Corporation
UNIVERSAL SERIAL BUS DONGLE DEVICE WITH MILLIMETER WAVE TRANSCEIVER AND SYSTEM FOR USE THEREWITH	11/770,402		Broadcom Corporation
UNIVERSAL SERIAL BUS DONGLE DEVICE WITH WIRELESS TELEPHONY TRANSCEIVER AND SYSTEM FOR USE THEREWITH	11/770,478	7,617,342	Broadcom Corporation
UNIVERSAL SERIAL BUS DONGLE DEVICE WITH GPS RECEIVER AND SYSTEM FOR USE THEREWITH	12/568,562		Broadcom Corporation
UNIVERSAL SERIAL BUS DONGLE DEVICE WITH GLOBAL POSITIONING AND SYSTEM FOR USE THEREWITH	11/770,524		Broadcom Corporation
High-Voltage Tolerant Switching Regulator Output Driver	12/068,325	7,649,384	Broadcom Corporation
Method and System for Latency Optimized ATS usage	12/111,608	8,850,159	Broadcom Corporation
Mobile Communication Device and System with Modular Audio Accessory	11/880,824		Broadcom Corporation
THERMALLY ENHANCED BALL GRID ARRAY PACKAGE FORMED IN STRIP WITH ONE-PIECE DIE-ATTACHED EXPOSED HEAT SPREADER	11/836,582	7,692,276	Broadcom Corporation
IC with mixed mode rf-to-baseband interface	11/888,840	8,311,929	Broadcom Corporation
IC with mixed mode rf-to-baseband interface	13/616,489	8,812,391	Broadcom Corporation
IC with multi-mode antenna coupling matrix	11/888,374		Broadcom Corporation
Multi-mode IC with multiple processing cores	11/888,839	8,010,149	Broadcom Corporation
Multi-mode IC with multiple processing cores	13/215,312	8,306,569	Broadcom Corporation
Multi-mode IC with multiple processing cores	13/614,029	8,731,604	Broadcom Corporation
IC with SAW-LESS RF front-end	11/888,784		Broadcom Corporation
Method and System for Quality of Service Management in a Multi-Standard Mesh of Networks	11/971,332	8,665,735	Broadcom Corporation
Method and System for Dynamically Setting Up and Tearing Down Connections in Mesh Networks	11/864,339	8,274,957	Broadcom Corporation
Method and System for Dynamically Setting Up and Tearing Down Connections in Mesh Networks	13/625,322		Broadcom Corporation
Method and System for Utilizing and Modifying User Preference Information to Create Context Data Tags in a Wireless System	11/864,255		Broadcom Corporation
METHOD AND SYSTEM FOR ENVIRONMENT CONFIGURATION BY A DEVICE BASED ON AUTO-DISCOVERY OF LOCAL RESOURCES AND GENERATING PREFERENCE INFORMATION FOR THOSE RESOURCES	11/865,799	7,953,038	Broadcom Corporation
METHOD AND SYSTEM FOR ENVIRONMENT CONFIGURATION BY A DEVICE BASED ON AUTO-DISCOVERY OF LOCAL RESOURCES AND GENERATING PREFERENCE INFORMATION FOR THOSE RESOURCES	13/111,565		Broadcom Corporation
method and system for controlling a proxy device	11/865,804		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
over a network by a remote device			
Method and System for Receiving Content Over Concurrent Multichannels	11/763,831		Broadcom Corporation
METHOD AND SYSTEM FOR PROCESSING DATA VIA A 3D PIPELINE COUPLED TO A GENERIC VIDEO PROCESSING UNIT	12/110,083		Broadcom Corporation
Method and System for Processing Images Using Variable Size Tiles	11/867,292		Broadcom Corporation
Method And System For Partitioning A Device Into Domains To Optimize Power Consumption	11/933,851		Broadcom Corporation
Method and System for an Image Sensor Pipeline on a Mobile Imaging Device	11/939,956		Broadcom Corporation
METHOD AND SYSTEM FOR INSERTING SOFTWARE PROCESSING IN A HARDWARE IMAGE SENSOR PIPELINE	11/940,788	9,058,668	Broadcom Corporation
Delegated Network Connection Management and Power Management in a Wireless Device	12/216,889	8,305,958	Broadcom Corporation
A Method and System for Robust Watermark Insertion and Extraction for Digital Set-Top Boxes	11/952,772	8,380,993	Broadcom Corporation
Method and System for Robust Watermark Insertion and Extraction for Digital Set-Top Boxes	13/604,914	8,806,215	Broadcom Corporation
A Method and System For Secure Watermark Embedding and Extraction Data Flow Architecture	11/952,789		Broadcom Corporation
DEPOPULATING INTEGRATED CIRCUIT PACKAGE BALL LOCATIONS TO ENABLE IMPROVED EDGE CLEARANCE IN SHIPPING TRAY	12/023,176		Broadcom Corporation
Method and System for Video Compression with Integrated Picture Rate Up-Conversion	11/931,808	8,848,793	Broadcom Corporation
Method And System For Utilizing GPS Information To Secure Digital Media	11/945,543	8,270,664	Broadcom Corporation
Method And System For Utilizing GPS Information To Secure Digital Media	13/587,695	8,705,791	Broadcom Corporation
Automatically turning off motion compensation when motion vectors are inaccurate	11/936,518	8,355,442	Broadcom Corporation
A highly linear and very low-noise down-conversion mixer for extracting weak signals in the presence of very strong unwanted signals	11/833,048	7,840,197	Broadcom Corporation
Highly linear and very low-noise down-conversion mixer for extracting weak signals in the presence of very strong unwanted signals	12/909,472	8,761,696	Broadcom Corporation
SEGMENTED DATA SHUFFLER APPARATUS FOR A DIGITAL TO ANALOG CONVERTER (DAC)	12/081,547	7,710,300	Broadcom Corporation
Method for improving perceived start-up time for a DVD Player	11/766,832		Broadcom Corporation
Dual purpose serializer/de-serializer for point-to-point and point-to-multipoint communication	11/945,065	7,532,135	Broadcom Corporation
Dual purpose serializer/de-serializer for point-to-point and point-to-multipoint communication	12/427,820	7,924,186	Broadcom Corporation
Multi speed burst mode Serializer/De-serializer	11/950,566	7,554,466	Broadcom Corporation
Multi speed burst mode Serializer/De-serializer	12/488,774	7,924,187	Broadcom Corporation
Multi speed burst mode Serializer/De-serializer	13/044,653	8,085,173	Broadcom Corporation
Data puncturing ensuring orthogonality within communication systems	11/851,147	8,145,970	Broadcom Corporation
Data puncturing ensuring orthogonality within communication systems	13/429,532	8,826,104	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Systems and Methods for Aggregation of Packets for Transmission Through a Communication Network	11/924,214	7,697,522	Broadcom Corporation
APPARATUS AND METHODS FOR REDUCTION OF TRANSMISSION DELAY IN A COMMUNICATION NETWORK	12/041,368	8,345,553	Broadcom Corporation
APPARATUS AND METHODS FOR REDUCTION OF TRANSMISSION DELAY IN A COMMUNICATION NETWORK	13/632,023		Broadcom Corporation
Method And System For Bluetooth Conditional Synchronization	12/013,171	8,599,824	Broadcom Corporation
Method and System for a Multiple output capacitive buck/boost converter	12/138,910	7,851,941	Broadcom Corporation
Sharing of GPS Information Between Mobile Devices	12/026,582		Broadcom Corporation
FM radio devices determining preferred inactive FM radio channel communication	11/959,514		Broadcom Corporation
WIRELESS EARPIECE DETERMINING PROXIMITY TO USER AND OPERATION BASED THEREON	12/018,834		Broadcom Corporation
Method and System for Utilizing Standardized Interface in a Wireless Device to Discover and Use Local and Remote Resources	11/864,095	8,553,623	Broadcom Corporation
Method and System for Utilizing Standardized Interface in a Wireless Device to Discover and Use Local and Remote Resources	14/031,834	9,042,329	Broadcom Corporation
Method and System for Utilizing Standardized Interface in a Wireless Device to Discover and Use Local and Remote Resources	14/706,515		Broadcom Corporation
Method and System for Utilizing Positional Information of Tagged Data When Processing Information in Wireless Devices	11/864,383		Broadcom Corporation
Enabling Rendering of Electronic Media Content Via A Secure AD Hoc Network Configuration Utilizing A HandHeld Wireless Communication Device	11/873,918	8,085,743	Broadcom Corporation
Enabling Rendering of Electronic Media Content Via A Secure AD Hoc Network Configuration Utilizing A HandHeld Wireless Communication Device	13/280,047	8,228,885	Broadcom Corporation
Method and System for Enabling Rendering of Electronic Media Content Via A Secure AD Hoc Network Configuration Utilizing A HandHeld Wireless Communication Device	13/492,027	8,340,068	Broadcom Corporation
Method and System for Enabling Rendering of Electronic Media Content Via A Secure AD Hoc Network Configuration Utilizing A HandHeld Wireless Communication Device	13/713,709	8,711,824	Broadcom Corporation
Method and System for Enabling Rendering of Electronic Media Content Via A Secure AD Hoc Network Configuration Utilizing A HandHeld Wireless Communication Device	14/160,119	9,123,273	Broadcom Corporation
Method and System for Enabling Rendering of Electronic Media Content Via A Secure AD Hoc Network Configuration Utilizing A HandHeld Wireless Communication Device	14/818,789		Broadcom Corporation
CREATING SECURE NETWORK LINKS UTILIZING A USER'S BIOMETRIC IDENTITY ON NETWORK ELEMENTS	11/877,088		Broadcom Corporation
Method and system for a persistent request	11/865,805	8,233,889	Broadcom Corporation

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generated by a wireless device, executed remotely and output to configurable local resources			
Method and system for a persistent request generated by a wireless device, executed remotely and output to configurable local resources	13/561,429	8,583,092	Broadcom Corporation
Method and system for a Persistent Request Generated by a Wireless Device, Executed Remotely and Output to Configurable Local Resources	14/076,634		Broadcom Corporation
Method and System for Unified Start Code Emulation Prevention Bits Processing For AVS	12/116,519		Broadcom Corporation
NEW TOPOLOGY FOR A POSITIVE BUCK-BOOST SWITCHING REGULATOR	11/976,714	7,652,453	Broadcom Corporation
SOFTWARE DRIVER INTERCONNECT FRAMEWORK	11/905,953	8,700,823	Broadcom Corporation
FAST AUTOMATIC GAIN CONTROL	11/945,288	7,978,795	Broadcom Corporation
Connectivity for Consumer Electronics Products	12/001,213		Broadcom Corporation
AUDIO TIME SCALE MODIFICATION ALGORITHM FOR DYNAMIC PLAYBACK SPEED CONTROL	12/119,033	8,078,456	Broadcom Corporation
Method and System for Utilizing a 60 GHZ PHY Layer for High Speed Data Transmission Between Bluetooth Devices	11/849,786	7,840,184	Broadcom Corporation
Method and System for Multisession Bluetooth Communication Using Multiple Physical (PHY) Layers	11/849,832	7,865,142	Broadcom Corporation
Method and System for Multisession Communication Using Multiple Physical (PHY) Layers	12/984,006	8,081,926	Broadcom Corporation
Method and System for Multisession Communication Using Multiple Physical (PHY) Layers	13/316,284		Broadcom Corporation
Method and System for Utilizing a High Frequency PHY Layer for High Speed Data Transmission Between Wireless Devices	12/889,115	8,195,092	Broadcom Corporation
HIGH SPEED DATA TRANSMISSION UTILIZING A HIGH FREQUENCY PHYSICAL LAYER FOR A WIRELESS PERSONAL AREA NETWORK DEVICE	13/455,490	8,369,784	Broadcom Corporation
HIGH SPEED DATA TRANSMISSION UTILIZING A HIGH FREQUENCY PHYSICAL LAYER FOR A WIRELESS PERSONAL AREA NETWORK DEVICE	13/719,998	9,025,491	Broadcom Corporation
Method and System for Low Rate MAC/PHY for 60 GHz Transmission	11/849,812		Broadcom Corporation
Method and System for 60 GHz Antenna Adaptation and User Coordination Based on Base Station Beacons	11/935,105	8,041,333	Broadcom Corporation
Method and System for 60 GHz Antenna Adaptation and User Coordination Based on Base Station Beacons	13/232,697	8,620,368	Broadcom Corporation
Method and System for 60 GHz Antenna Adaptation and User Coordination Based on Base Station Beacons	14/085,505		Broadcom Corporation
Method and System for 60 GHZ Location Determination and Coordination of WLAN/WPAN/GPS Multimode Devices	11/924,814	7,912,449	Broadcom Corporation
Method and System for 60 GHZ Location	13/052,923	8,126,425	Broadcom Corporation

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Determination Based On Varying Antenna Direction And Coordination of WLAN/WPAN/GPS Multimode Devices			
METHOD AND SYSTEM FOR 60 GHZ LOCATION DETERMINATION AND COORDINATION OF WLAN/WPAN/GPS MULTIMODE DEVICES	13/404,230	8,320,877	Broadcom Corporation
HIGH VOLTAGE TOLERANT OVER-CURRENT DETECTOR	11/873,153		Broadcom Corporation
LARGER THAN DIE SIZE WAFER-LEVEL REDISTRIBUTION PACKAGING PROCESS	11/836,606	7,872,347	Broadcom Corporation
Methd and System For Wireless Headset Instant on Capability During Battery Charging	12/013,261	8,295,532	Broadcom Corporation
SNUBBER CIRCUIT	11/865,465	7,969,704	Broadcom Corporation
SNUBBER CIRCUIT	13/116,534	8,837,102	Broadcom Corporation
Multi-code LDPC (Low Density Parity Check) decoder	11/843,553	8,010,881	Broadcom Corporation
Multi-code LDPC (Low Density Parity Check) decoder	13/191,664	8,091,013	Broadcom Corporation
Method and System For Preventing Generation of Decryption Keys Via Sample Gathering	12/022,609		Broadcom Corporation
WIRELESS HUMAN INTERFACE DEVICE (HID) COORDINATION	11/932,214	7,664,894	Broadcom Corporation
WIRELESS HUMAN INTERFACE DEVICE (HID) COORDINATION	12/686,193	7,949,805	Broadcom Corporation
WIRELESS HUMAN INTERFACE DEVICE (HID) COORDINATION	13/084,144	8,244,928	Broadcom Corporation
INTEGRATED CIRCUIT PACKAGE WITH ETCHED LEADFRAME FOR PACKAGE-ON-PACKAGE INTERCONNECTS	11/876,467	7,618,849	Broadcom Corporation
INTEGRATED CIRCUIT PACKAGE WITH ETCHED LEADFRAME FOR PACKAGE-ON-PACKAGE INTERCONNECTS	12/557,873	8,269,323	Broadcom Corporation
DIE-ATTACH MATERIAL OVERFLOW CONTROL FOR DIE PROTECTION IN INTEGRATED CIRCUIT PACKAGES	11/925,086		Broadcom Corporation
INTEGRATED CIRCUIT HAVING A CONFIGURABLE LOGIC GATE	11/872,831	7,514,958	Broadcom Corporation
Method and System for Motion compensated picture rate up-conversion using information extracted from a compressed video stream	11/931,942	8,767,831	Broadcom Corporation
Method and System For Audio Frame Estimation	11/840,754		Broadcom Corporation
Method and System for Using Motion Vector Confidence to Determine a Fine Motion Estimation Patch Priority List for a Scalable Coder	12/131,648	8,982,952	Broadcom Corporation
Method and System For Adapting Video According To Associated Audio	11/775,032		Broadcom Corporation
Method and system for processing chroma signals	11/855,678	8,754,990	Broadcom Corporation
Automatic correction of flesh-tones (skin-tones)	12/038,965	8,098,929	Broadcom Corporation
System, Method, and Apparatus for Scalable Memory Access	12/367,338	9,131,242	Broadcom Corporation
Reduced Memory Mode Video Decode	12/132,208		Broadcom Corporation
System and Method for Block-Based Per-Pixel Correction for Film-Based Sources	12/105,664	8,743,964	Broadcom Corporation
Multiple Communication Link Coordination for Shared Data Transmissions	12/020,746		Broadcom Corporation
SFBC/STBC in a Communication Diversity System	11/864,611	8,254,507	Broadcom Corporation

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Using Angle Feedback			
SFBC/STBC in a Diversity Transmission System Using Alamouti Codes	11/860,337	8,107,567	Broadcom Corporation
FILTERING OPTIMIZATION VIA IMPLICIT BAYER GRID SUBSAMPLING	11/850,962		Broadcom Corporation
IN-PLACE AVERAGING OF PACKED PIXEL DATA	11/872,963	8,036,484	Broadcom Corporation
VIDEO GAMING SYSTEM WITH POSITION AND MOTION TRACKING	12/125,154		Broadcom Corporation
MOBILE COMMUNICATION DEVICE WITH GAME APPLICATION FOR DISPLAY ON A REMOTE MONITOR AND METHODS FOR USE THEREWITH	12/210,369		Broadcom Corporation
MOBILE COMMUNICATION DEVICE WITH GAME APPLICATION FOR USE IN CONJUNCTION WITH A REMOTE MOBILE COMMUNICATION DEVICE AND METHODS FOR USE THEREWITH	12/210,383		Broadcom Corporation
WIRELESS CONNECTION INTEGRATED CIRCUIT (IC) HAVING POWER ISLAND(S)	12/056,448	8,064,967	Broadcom Corporation
RADIO FREQUENCY (RF) INTEGRATED CIRCUIT (IC) HAVING POWER ISLAND(S)	13/299,979		Broadcom Corporation
Master-Slave Core Architecture with direct buses	12/056,483		Broadcom Corporation
Multi-Mode Cellular IC Memory Management	12/056,493	7,929,939	Broadcom Corporation
Multi-Mode Cellular IC for Multi-Mode Communications	13/049,566	8,838,028	Broadcom Corporation
Method and system for efficient full resolution correlation	11/965,300	8,583,716	Broadcom Corporation
METHOD AND SYSTEM FOR REDUCED COMPLEXITY FULL RESOLUTION CORRELATION	14/066,785		Broadcom Corporation
METHOD AND SYSTEM FOR CONSTANT AMPLITUDE RANDOM SEQUENCE CONSTRUCTION	11/965,202	8,126,948	Broadcom Corporation
METHOD AND SYSTEM FOR A DISTRIBUTED TRANSCEIVER FOR HIGH FREQUENCY APPLICATIONS	11/860,207	8,027,656	Broadcom Corporation
METHOD AND SYSTEM FOR DISTRIBUTED TRANSCEIVERS BASED ON RF QUADRATURE AND LO QUADRATURE FILTERING FOR HIGH FREQUENCY APPLICATIONS	11/860,234		Broadcom Corporation
METHOD AND SYSTEM FOR A DISTRIBUTED QUADRATURE TRANSCEIVER FOR HIGH FREQUENCY APPLICATIONS	11/860,251		Broadcom Corporation
METHOD AND SYSTEM FOR A DISTRIBUTED QUADRATURE TRANSCEIVER USING PHASE SHIFTING	11/860,269		Broadcom Corporation
METHOD AND SYSTEM FOR DISTRIBUTED TRANSCEIVERS BASED ON NOTCH FILTERS AND PASSIVE MIXERS	11/860,281	8,019,313	Broadcom Corporation
METHOD AND SYSTEM FOR DISTRIBUTED TRANSCEIVERS BASED ON NOTCH FILTERS AND PASSIVE MIXERS	13/231,066		Broadcom Corporation
METHOD AND SYSTEM FOR FREQUENCY SELECTION USING MICROSTRIP TRANSCEIVERS FOR HIGH-SPEED APPLICATIONS	12/033,273	8,355,688	Broadcom Corporation

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METHOD AND SYSTEM FOR LOGEN BASED ON HARMONICS USING MICROSTRIP TECHNIQUES	11/864,732	8,350,630	Broadcom Corporation
Method and System for Generation of Signals up to Extremely High Frequencies Using a Delay Block	11/860,076	8,046,621	Broadcom Corporation
METHOD AND SYSTEM FOR A DISTRIBUTED TRANSCEIVER WITH DDFS CHANNEL SELECTION	11/860,296	8,036,626	Broadcom Corporation
Method and System for Transmission and/or Receiving of Signals up to Extremely High Frequencies Utilizing a Delay Circuit	11/860,106	8,160,506	Broadcom Corporation
METHOD AND SYSTEM FOR USING A MICROSTRIP TO SWITCH CIRCUITS IN CMOS APPLICATIONS	11/864,771	8,649,753	Broadcom Corporation
Method and System for Transmission and/or Reception of Signals Utilizing a Delay Circuit and DDFS	11/860,128	8,059,706	Broadcom Corporation
Method and System for Signal Generation via a PLL with Digital Phase Detection	11/863,871		Broadcom Corporation
Method and System for Signal Generation via a Digitally Controlled Oscillator	11/864,839		Broadcom Corporation
Method and System for Controlling a Delay Circuit for Generation of Signals up to Extremely High Frequencies	11/860,152	7,672,800	Broadcom Corporation
SIGNAL GENERATION VIA A PLL WITH DDFS FEEDBACK PATH (FKA Injection Locking An Oscillator Via Frequency Multiplication Of A Multiphase Signal)	11/863,531	7,683,722	Broadcom Corporation
Method and System For Utilizing A Programmable Coplanar Waveguide or Microstrip Bandpass Filter for Undersampling in a Receiver	11/864,421		Broadcom Corporation
METHOD AND SYSTEM FOR UTILIZING UNDERSAMPLING TO REMOVE IN-BAND BLOCKER SIGNALS	11/864,441	7,920,837	Broadcom Corporation
Method and System for Signal Generation via a PLL with Undersampled Feedback	11/864,843	7,724,096	Broadcom Corporation
METHOD AND SYSTEM FOR UTILIZING UNDERSAMPLING AND/OR A DIGITAL DELAY LINE TO REMOVE OUT-OF-BAND BLOCKER SIGNALS	11/864,720	7,979,044	Broadcom Corporation
Method and System for Injection Locking an Oscillator via Frequency Multiplication of a Multiphase Signal	11/860,174		Broadcom Corporation
Method and System for a Programmable Local Oscillator Generator Utilizing a DDFS for Extremely High Frequencies.	11/864,829		Broadcom Corporation
Method and System for Quadrature Local Oscillator Generator Utilizing DDFS for Extremely High Frequencies.	11/864,837	8,085,877	Broadcom Corporation
Utilizing a single PLL to clock an array of DDFS for Multi-protocol Applications	11/864,842	8,014,422	Broadcom Corporation
Method and System for Utilizing a Single PLL to Clock an Array of DDFS for Multi-Protocol Applications	13/224,557		Broadcom Corporation
Method and System for Utilizing Undersampling for Crystal Leakage Cancellation	11/864,734	8,284,704	Broadcom Corporation
Clock Signal Leakage Cancellation in Wireless	13/645,769	8,830,880	Broadcom Corporation

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Systems			
Programmable Local Oscillator Generator Based on Quadrature Mixing Using a Phase Shifter.	11/864,845	7,860,464	Broadcom Corporation
Method and System for Sharing Multiple Antennas Between TX and RX in a Repeat Field of Polarization Isolation	11/863,898	7,881,753	Broadcom Corporation
Method and System for a High Frequency Signal Repeater using a DDFS	11/864,854		Broadcom Corporation
Method and System for Repeater with Gain Control and Isolation via Polarization	11/863,928	8,023,886	Broadcom Corporation
Method and System for Signal Repeater with Gain control and Spatial Isolation	11/864,735	8,244,175	Broadcom Corporation
Signal Repeater With Gain Control And Spatial Isolation	13/572,345	8,489,019	Broadcom Corporation
Signal Repeater With Gain Control And Spatial Isolation	13/940,725	9,014,622	Broadcom Corporation
Method and System for Utilizing out of Band Signaling for Calibration and Configuration of a Mesh Network of EHF Transceivers/Repeaters	11/871,702	9,002,261	Broadcom Corporation
Method and System for Utilizing out of Band Signaling for Calibration and Configuration of a Mesh Network of EHF Transceivers/Repeaters.	14/665,770		Broadcom Corporation
METHOD AND SYSTEM FOR A RECEIVER WITH UNDERSAMPLING MIXING USING MULTIPLE CLOCK PHASES	11/864,743	8,514,997	Broadcom Corporation
Method and System for Calibrating a Power Amplifier	11/857,067	8,965,309	Broadcom Corporation
METHOD AND SYSTEM FOR BLOCKER AND/OR LEAKAGE SIGNAL REJECTION BY DC BIAS CANCELLATION	11/864,754	8,509,356	Broadcom Corporation
Method and system for a low-complexity variable frequency oscillator using direct digital frequency synthesis	11/864,750		Broadcom Corporation
Method and System for Communicating up to Extreme High Frequencies Using a Mesh Network of Repeaters	11/865,004	9,071,324	Broadcom Corporation
Method and System for utilizing EHF Repeaters and/or Transceivers for Detecting and/or Tracking an Entity	11/865,005	8,634,767	Broadcom Corporation
Minimum Frame Size Support for a Communication Protocol Encapsulated Over Ethernet	12/144,268	8,583,822	Broadcom Corporation
SYSTEM AND METHOD FOR PACKET CLASSIFICATION, MODIFICATION AND FORWARDING	12/021,409		Broadcom Corporation
Method and System to Perform At-Speed Testing (fka Capture Trigger Scan Architecture (CTSA) for At-speed ATPG testing)	12/016,044		Broadcom Corporation
METHOD AND APPARATUS FOR SYNCHRONIZED TRANSMISSION AND RECEPTION OF AUDIOVISUAL DATA AND INDEX DATA IN INTERNET PROTOCOL TELEVISION APPLICATIONS FOR IMPLEMENTING REMOTE NETWORK RECORD WITH INSTANT PERSONAL VIDEO RECORDER SUPPORT	11/828,770		Broadcom Corporation
DATA SWITCHING FLOW CONTROL WITH VIRTUAL OUTPUT QUEUING	12/144,567	8,331,387	Broadcom Corporation

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Method and system of adaptation between different closed loop, open loop and hybrid techniques for multiple antenna systems	12/146,093	8,320,487	Broadcom Corporation
SFBC/STBC Using Interference Cancellation	11/874,566		Broadcom Corporation
Rate> 1 SFBC/STBC Using Hybrid Maximum Likelihood (ML)/Minimum Mean Squared Error (MMSE) Estimation	11/864,635	7,953,188	Broadcom Corporation
LOW-COMPLEXITY FRAME ERASURE CONCEALMENT	12/147,781	8,386,246	Broadcom Corporation
Television System And Method For Providing Computer Network-Based Video	12/273,686		Broadcom Corporation
Television System And Method For Providing Computer Network-Based Video	14/156,974		Broadcom Corporation
OBLONG PERIPHERAL SOLDER BALL PADS ON A PRINTED CIRCUIT BOARD FOR MOUNTING A BALL GRID ARRAY PACKAGE	11/837,835	7,906,835	Broadcom Corporation
Single-Chip Wireless Transceiver	12/004,406	8,369,388	Broadcom Corporation
Dynamic Receiver Filter Adjustment Across Preamble and Information Payload	12/213,176		Broadcom Corporation
Power Amplifier Pre-Distortion	12/139,634	8,294,516	Broadcom Corporation
Power Amplifier Pre-Distortion	13/620,463	8,618,880	Broadcom Corporation
Apparatus to Reconfigure an 802.11 a/n Transceiver to Support 802.11j/10 MHz Mode of Operation	12/213,175	8,199,857	Broadcom Corporation
Carrier Selection for Multiple Antennas	12/213,172	8,194,808	Broadcom Corporation
Carrier Selection for Multiple Antennas	13/486,355	8,634,501	Broadcom Corporation
Carrier Selection for Multiple Antennas	14/158,505	9,112,481	Broadcom Corporation
Method and Apparatus for Signaling and Decoding AVS1-P2 Bitstreams of Different Versions	12/142,409	8,576,918	Broadcom Corporation
System and Method for Using an Ethernet Physical Layer Device to Identify Cabling Topologies	12/049,254	8,037,323	Broadcom Corporation
Multiport Switch for Cascaded Ethernet AV Device Networking	11/832,014	8,457,122	Broadcom Corporation
System and Method for Adjusting a Level of Compression for Computing Clients	11/833,982	8,151,005	Broadcom Corporation
System and Method for Adjusting a Level of Compression for Computing Clients	13/406,569	8,412,850	Broadcom Corporation
Power Over Ethernet Power Sourcing Equipment Architecture for Variable Maximum Power Delivery	12/025,821	7,696,640	Broadcom Corporation
Power Over Ethernet Power Sourcing Equipment Architecture for Variable Maximum Power Delivery	12/753,948	8,026,635	Broadcom Corporation
RF Front-End and Applications Thereof	11/942,263	7,729,724	Broadcom Corporation
Configurable conversion module of an RF front-end	12/762,359	8,204,538	Broadcom Corporation
Integrated Circuit Clock structure	11/942,297		Broadcom Corporation
Radio Having Adjustable Resonant Circuits	11/847,994	7,848,710	Broadcom Corporation
System and method for adjusting compression for computing clients based on a latency level	11/836,848	7,929,553	Broadcom Corporation
System and method for adjusting compression for computing clients based on a latency level	13/034,434	8,553,549	Broadcom Corporation
System and method for enhanced accuracy in cable diagnostics of cable length	11/844,497	7,830,152	Broadcom Corporation
System and method for enhanced accuracy in cable diagnostics of cable length	12/892,502	8,013,614	Broadcom Corporation
Hybrid Circuit without Inductors	11/984,180	8,315,378	Broadcom Corporation
System and Method for Communicating Information Relating to Powered Device Power Interruption and Associated Power Sourcing Equipment Fallback	12/036,321	8,453,012	Broadcom Corporation

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Power			
Multiple Miss Cache	12/334,710		Broadcom Corporation
An Efficient TIM Element Supporting Multiple BSSes in Wireless LAN	11/939,711		Broadcom Corporation
Method And System For A Platform Level Data Model and Messages for Transferring SMBIOS Structures and Data	12/045,855	8,352,722	Broadcom Corporation
Multiple Die Integrated Circuit Assembly	11/888,783	8,005,444	Broadcom Corporation
Turbo Coding Having Combined Turbo De-Padding and Rate Matching De-Padding	12/111,863	8,069,387	Broadcom Corporation
Turbo Coding Having Combined Turbo De-Padding and Rate Matching De-Padding	13/296,348	8,453,037	Broadcom Corporation
Method and System For Rapidly Detecting the Presence of Interferers in Bluetooth Frequency Hopping	12/017,135		Broadcom Corporation
NETWORK ACTIVITY ANOMALY DETECTION	12/015,387		Broadcom Corporation
Method and System for Polar Modulation With Discontinuous Phase	11/928,248	8,750,414	Broadcom Corporation
Optical Flow Based Motion Vector Estimation for Picture Rate Up-Conversion	11/932,298	8,218,638	Broadcom Corporation
Optical Flow Based Motion Vector Estimation Systems and Methods	13/471,677	8,718,143	Broadcom Corporation
Method and System for Power-Aware Motion Estimation for Video Processing	11/871,370	8,228,992	Broadcom Corporation
Method and System for Power-Aware Motion Estimation for Video Processing	13/544,170		Broadcom Corporation
APPARATUS AND METHOD FOR DOWNSTREAM POWER MANAGEMENT IN A CABLE SYSTEM	12/219,924	7,778,241	Broadcom Corporation
APPARATUS AND METHOD FOR DOWNSTREAM POWER MANAGEMENT IN A CABLE SYSTEM	12/795,291	7,903,598	Broadcom Corporation
Systems and Methods for Mobile Phone Validation	11/849,330	8,880,056	Broadcom Corporation
System and Method for Multiple PoE Power Supply Management	11/861,861	7,908,494	Broadcom Corporation
System and Method for Multiple PoE Power Supply Management	13/041,847	8,694,805	Broadcom Corporation
System and method for measuring a cable resistance in a power over ethernet application	11/849,336	7,696,765	Broadcom Corporation
System and method for measuring a cable resistance in a power over ethernet application	12/749,489	7,956,616	Broadcom Corporation
EFFICIENT KEY SQUENCER	12/031,076	8,040,882	Broadcom Corporation
High frequency communication device with minimal off chip components	11/934,454		Broadcom Corporation
IC for a high frequency commuication device with minimal off chip components	11/934,504		Broadcom Corporation
Configurable RF Transmitter	12/022,264	8,112,047	Broadcom Corporation
Method And System For Polar Modulating OFDM Signals With Discontinuous Phase	11/872,688	7,659,779	Broadcom Corporation
Method And System For Polar Modulating OFDM Signals With Discontinuous Phase	12/645,215	7,889,000	Broadcom Corporation
METHOD AND SYSTEM FOR POLAR MODULATION WITH DISCONTINUOUS PHASE FOR RF TRANSMITTERS WITH INTEGRATED AMPLITUDE SHAPING	11/875,063	8,085,089	Broadcom Corporation
Method and System for Power Supply Adjustment and Polar Modulatlion in a MIMO System	11/876,037	8,995,567	Broadcom Corporation

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Power Supply Adjustment and Polar Modulatlion in a MIMO System	14/638,383	9,198,144	Broadcom Corporation
Method And System For Extending Dynamic Range Of An RF Signal	11/864,857	7,696,821	Broadcom Corporation
Method And System For Extending Dynamic Range Of An RF Signal	12/748,626	8,067,981	Broadcom Corporation
METHOD AND SYSTEM FOR POLAR MODULATION WITH DISCONTINUOUS PHASE FOR RF TRANSMITTERS WITH POWER CONTROL	11/874,290	7,551,026	Broadcom Corporation
METHOD AND SYSTEM FOR POLAR MODULATION WITH DISCONTINUOUS PHASE FOR RF TRANSMITTERS WITH POWER CONTROL	12/466,607	7,834,687	Broadcom Corporation
Method And System For Power Supply Adjustment for Polar Modulation of an RF Signal	11/864,861	8,155,604	Broadcom Corporation
RFID READER WITH RECEIVER CLOCK DERIVED FROM TRANSMITTER OUTPUT	11/941,740	8,207,825	Broadcom Corporation
RFID Reader With Active Blocking Rejection in Receiver	12/040,685		Broadcom Corporation
Active/Passive RFID Tag	11/846,828		Broadcom Corporation
Dynamic RF Front End	12/048,748	8,838,047	Broadcom Corporation
Near field comunication front-end	12/048,786	8,115,598	Broadcom Corporation
Multi-mode RFID tag architecture	11/928,544	7,679,514	Broadcom Corporation
Multi-mode RFID tag architecture	12/695,169	8,022,825	Broadcom Corporation
Multi-mode RFID tag architecture	13/234,632	8,237,566	Broadcom Corporation
Multi-mode RFID tag architecture	13/539,652	8,432,285	Broadcom Corporation
Multi-mode RFID tag architecture	13/855,150	8,643,490	Broadcom Corporation
Multi-mode RFID tag architecture	14/089,164	8,941,497	Broadcom Corporation
Multi-mode RFID tag architecture	14/588,095		Broadcom Corporation
Multi-Mode RFID Reader Architecture	11/867,763		Broadcom Corporation
TRANSCEIVER WITH FAR FIELD AND NEAR FIELD OPERATION AND METHODS FOR USE THEREWITH	12/210,303		Broadcom Corporation
DUAL BAND ANTENNA AND METHODS FOR USE THEREWITH	12/210,318	8,063,769	Broadcom Corporation
DUAL BAND ANTENNA AND METHODS FOR USE THEREWITH	13/273,819	8,339,258	Broadcom Corporation
DUAL BAND ANTENNA AND METHODS FOR USE THEREWITH	13/663,427	8,766,801	Broadcom Corporation
Method and Apparatus Of RFID Communication During Device Assembly	11/942,347		Broadcom Corporation
Transceiver front-end having tx and rx isolation	12/039,775		Broadcom Corporation
Far field RFID reader with blocking	12/048,815	8,093,990	Broadcom Corporation
METHOD AND SYSTEM FOR POLAR MODULATING QAM SIGNALS WITH DISCONTINUOUS PHASE	11/873,567	7,602,242	Broadcom Corporation
METHOD AND SYSTEM FOR POLAR MODULATING QAM SIGNALS WITH DISCONTINUOUS PHASE	12/551,748	7,859,335	Broadcom Corporation
METHOD AND SYSTEM FOR POLAR MODULATING QAM SIGNALS WITH DISCONTINUOUS PHASE	12/980,236	8,085,090	Broadcom Corporation
METHOD AND SYSTEM FOR AMPLITUDE CALIBRATION FOR POLAR MODULATION WITH DISCONTINUOUS PHASE	11/872,767	8,014,740	Broadcom Corporation

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METHOD AND SYSTEM FOR AMPLITUDE CALIBRATION FOR POLAR MODULATION WITH DISCONTINUOUS PHASE	13/197,618		Broadcom Corporation
CHATTERING LINE DETECTION SYSTEM AND METHOD	12/057,050	8,165,271	Broadcom Corporation
Multi-Purpose Switch Activated System And Method For Using Same	11/983,684	7,642,675	Broadcom Corporation
Method and System for Direct Sampled Digital and Analog Demodulator TV Receiver with Backwards Compatibility	11/934,291		Broadcom Corporation
Data Cache Management Mechanism for Packet Forwarding	11/975,271		Broadcom Corporation
Processor Architecture for Concurrently Fetching Data and Instructions	11/980,026		Broadcom Corporation
System and Method For Improving Bluetooth Performance In The Presence Of A Coexistent, Non-Bluetooth, Wireless Device	11/874,598		Broadcom Corporation
Method and System For Improving PCI-E L1 ASPM Exit Latency	11/870,756	9,146,892	Broadcom Corporation
Method and System for Remotely Configuring an Ethernet Switch Using Ethernet Packets	11/931,462		Broadcom Corporation
Method and System for Remotely Configuring an Ethernet Switch Using Ethernet Packets	14/749,941		Broadcom Corporation
Log-Antilog Mixer Circuit and Method for Producing Frequency Conversion	11/975,209	7,835,715	Broadcom Corporation
Active Powered Device for the Application of Power Over Ethernet	12/040,593		Broadcom Corporation
METHOD AND APPARATUS TO IMPROVE ACQUISITION OF A QUADRATURE AMPLITUDE MODULATED (QAM) SIGNAL HAVING A FREQUENCY OFFSET	13/169,965	8,638,889	Broadcom Corporation
SINGLE-MICROPHONE WIND NOISE SUPPRESSION	12/261,868	8,515,097	Broadcom Corporation
SINGLE-MICROPHONE WIND NOISE SUPPRESSION	12/780,179		Broadcom Corporation
PoE: Mechanisms to allow for automatically discovering total FET resistance in a hybrid PoE FET architecture	12/027,605	7,944,221	Broadcom Corporation
Scalable architecture for satellite channel switch	12/337,046	8,224,274	Broadcom Corporation
Scalable architecture for satellite channel switch	13/550,484		Broadcom Corporation
THIN DESKTOP LOCAL AREA NETWORK SWITCH	12/039,938		Broadcom Corporation
Method and System for Bluetooth HID Activity Prediction for Wireless Coexistence Throughput Optimization	12/187,557	8,204,533	Broadcom Corporation
Method and System for Bluetooth HID Activity Prediction for Wireless Coexistence Throughput Optimization	13/525,913	8,600,427	Broadcom Corporation
Method and System for Bluetooth HID Activity Prediction for Wireless Coexistence Throughput Optimization	14/085,139	8,983,523	Broadcom Corporation
Method and System for Using Location Information Acquired from GPS for Secure Authentication	11/871,696	8,887,307	Broadcom Corporation
Method and System for Using Location Information Acquired from GPS for Secure Authentication	14/492,903		Broadcom Corporation
Hierarchical Motion Estimation with Multi-Layer Sub-Pixel Accuracy and Motion Vector Smoothing	12/013,882	8,374,247	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Method and System for Hierarchical Motion Estimation with Multi-Layer Sub-Pixel Accuracy and Motion Vector Smoothing	13/737,309		Broadcom Corporation
Method and System for Processing B Pictures with Missing or Invalid Forward Reference Pictures	11/871,385	8,194,741	Broadcom Corporation
Method and System for Processing B Pictures with Missing or Invalid Forward Reference Pictures	13/484,365	8,665,954	Broadcom Corporation
Method and System for Processing B Pictures with Missing or Invalid Forward Reference Pictures	14/096,049	8,879,630	Broadcom Corporation
TRANSMIT POWER MANAGEMENT BASED ON RECEIVER PARAMETER AND METHOD FOR USE THEREWITH	11/847,533	7,894,376	Broadcom Corporation
POWER CONSUMPTION MANAGEMENT BASED ON RECEIVER PARAMETER AND METHOD FOR USE THEREWITH	11/848,527	7,787,849	Broadcom Corporation
POWER CONSUMPTION MANAGEMENT BASED ON RECEIVER PARAMETER AND METHOD FOR USE THEREWITH	12/841,252	8,238,852	Broadcom Corporation
POWER CONSUMPTION MANAGEMENT BASED ON RECEIVER PARAMETER AND METHOD FOR USE THEREWITH	13/539,236	8,855,587	Broadcom Corporation
POWER CONSUMPTION MANAGEMENT BASED ON TRANSMIT POWER CONTROL DATA AND METHOD FOR USE THEREWITH	11/849,424		Broadcom Corporation
MULTI-INPUT MULTI-OUTPUT TRANSCEIVER WITH POWER CONSUMPTION MANAGEMENT BASED ON RECEIVER PARAMETER AND METHOD FOR USE THEREWITH	11/850,114	7,787,850	Broadcom Corporation
MULTI-INPUT MULTI-OUTPUT TRANSCEIVER WITH TRANSMIT POWER MANAGEMENT BASED ON RECEIVER PARAMETER AND METHOD FOR USE THEREWITH	11/850,808	7,894,782	Broadcom Corporation
POWER CONSUMPTION MANAGEMENT IN A MIMO TRANSCEIVER AND METHOD FOR USE THEREWITH	11/860,355	7,978,621	Broadcom Corporation
POWER CONSUMPTION MANAGEMENT IN A MIMO TRANSCEIVER AND METHOD FOR USE THEREWITH	13/152,812	8,130,670	Broadcom Corporation
POWER CONSUMPTION MANAGEMENT IN A MIMO TRANSCEIVER AND METHOD FOR USE THEREWITH	13/358,325	8,259,610	Broadcom Corporation
POWER CONSUMPTION MANAGEMENT IN A MIMO TRANSCEIVER AND METHOD FOR USE THEREWITH	13/558,869	8,520,549	Broadcom Corporation
POWER CONSUMPTION MANAGEMENT IN A MIMO TRANSCEIVER AND METHOD FOR USE THEREWITH	13/951,041	8,711,728	Broadcom Corporation
POWER CONSUMPTION MANAGEMENT AND DATA RATE CONTROL BASED ON TRANSMIT POWER AND METHOD FOR USE THEREWITH	11/860,623	7,949,315	Broadcom Corporation
Motion compensated picture rate up-conversion of digital video using picture boundary processing	11/932,102	8,514,939	Broadcom Corporation
METHOD AND SYSTEM FOR MOTION COMPENSATED PICTURE RATE UP-CONVERSION OF DIGITAL VIDEO USING PICTURE BOUNDARY PROCESSING	13/967,984		Broadcom Corporation
Pixel Adaptive Weighted Median Filtering for Block	12/029,573		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Motion Vector Decomposition			
Hierarchically Layered Adaptive Median Motion Vector Smoothing	11/931,528	8,208,551	Broadcom Corporation
Hierarchically Layered Adaptive Median Motion Vector Generation and Smoothing	13/473,008		Broadcom Corporation
Method and System for Motion estimation around a fixed reference vector using a pivot-pixel approach	11/936,528	8,817,878	Broadcom Corporation
Inverse telecine and scene-change detection of progressive video	11/936,539	8,345,148	Broadcom Corporation
System and Method for Pre-Detection in a Power Over Ethernet System	12/131,183	7,855,474	Broadcom Corporation
System and Method for Pre-Detection in a Power Over Ethernet System	12/901,053	8,097,982	Broadcom Corporation
Virtualization & Re-Direction of I/O Connections to Peripheral Devices	12/031,412		Broadcom Corporation
Midspan Powering in a Power over Ethernet System	11/844,471	7,696,636	Broadcom Corporation
Transmission Impedance for Midspan Powering in a Power Over Ethernet Application	11/860,598	7,975,153	Broadcom Corporation
Four-pair midspan powering in a power over Ethernet application	11/860,608	7,971,075	Broadcom Corporation
Midspan Powering in a Power over Ethernet System	12/754,107	8,217,527	Broadcom Corporation
Methods and Systems for Secure Data Entry and Maintenance	11/896,425		Broadcom Corporation
Method And System For Media Processing Extensions (MPX) for audio and video setting preferences.	12/169,411	8,265,935	Broadcom Corporation
Optimal circular buffer rate matching for turbo code	12/132,971	8,069,400	Broadcom Corporation
Multi-Mode Transmit and Receive PLL	11/956,938	7,869,782	Broadcom Corporation
MOS CAPACITOR STRUCTURE AND LINEARIZATION METHOD FOR REDUCED VARIATION OF THE CAPACITANCE	11/942,344		Broadcom Corporation
Enhanced granularity operational parameters adjustment of components and modules in a multi-band, multi-standard communication device (f.k.a. "Dynamic frequency planning at IC level")	12/119,086	8,452,241	Broadcom Corporation
Enhanced granularity operational parameters adjustment of components and modules in a multi-band, multi-standard communication device	13/902,842	8,989,808	Broadcom Corporation
Enhanced granularity operational parameters adjustment of components and modules in a multi-band, multi-standard communication device	14/639,465		Broadcom Corporation
Low power frequency division and local oscillator generation	11/969,103	7,570,124	Broadcom Corporation
Formation and Integration of Passive Structures using Silicon and Package Substrate	11/959,290		Broadcom Corporation
Method and System for Switched Battery Charging and Loading In A Stereo Headset	12/013,291	8,229,144	Broadcom Corporation
Passive Structure for High Power and Low Loss Applications	12/017,320		Broadcom Corporation
Double Data Rate-Single Data Rate Input Block and Method for Using Same	12/011,351	7,751,275	Broadcom Corporation
Content Addressable Memory Array with an Invalidate Feature	12/217,627		Broadcom Corporation
Circuit and Method for Generation of Duty Cycle Independent Core Clock	12/001,730	7,890,789	Broadcom Corporation
Memory Sensing and Latching Circuit	12/009,566	7,760,568	Broadcom Corporation
Sensing and Latching Circuit for Memory Arrays	12/802,476	7,995,411	Broadcom Corporation

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Range Checking Content Addressable Memory Array	12/217,386	7,746,679	Broadcom Corporation
N-Way Mode Content Addressable Memory Array	12/151,893	7,869,238	Broadcom Corporation
Method and System for An Asymmetric Optical PHY Operation for Ethernet AV Bridging and Ethernet AV Bridging Extensions	11/864,136	7,839,872	Broadcom Corporation
Method and System for An Asymmetric Optical PHY Operation for Ethernet AV Bridging and Ethernet AV Bridging Extensions	12/945,324		Broadcom Corporation
Network Architecture and Devices for Improving Performance of Hybrid Fiber Coax Cable Data Systems	12/051,458		Broadcom Corporation
Arbitrary clock circuit and applications thereof	11/863,686	7,595,677	Broadcom Corporation
SELECTABLE LOW NOISE AMPLIFIER FOR WIRELESS COMMUNICATION fka Selectable LNA for DVB-H	11/937,990	7,890,069	Broadcom Corporation
WIRELESS COMMUNICATIONS DEVICE, GAMING CONTROLLER AND INTEGRATED CIRCUITS WITH INFRARED TRANSCEIVER AND METHODS FOR USE THEREWITH	12/024,996		Broadcom Corporation
WIRELESS COMMUNICATIONS DEVICE AND INTEGRATED CIRCUITS WITH DIGITAL TELEVISION RECEIVER AND METHODS FOR USE THEREWITH	11/942,741		Broadcom Corporation
LNA adjustment to compensate for dynamic impedance matching	11/941,241	7,933,574	Broadcom Corporation
Method and System for LNA Adjustment to Compensate for Dynamic Impedance Matching	13/093,910	8,145,169	Broadcom Corporation
Dynamic Impedance Matching with LNA	13/427,646	8,509,720	Broadcom Corporation
Dynamic Impedance Matching in Wireless Communications	13/963,755	8,880,015	Broadcom Corporation
RF POLAR TRANSMITTER WITH CONTROLLED AMPLITUDE MODULATION AND METHODS FOR USE THEREWITH	12/030,490	7,978,783	Broadcom Corporation
POWER SUPPLY CONTROL BASED ON TRANSMIT POWER CONTROL AND METHODS FOR USE THERWITH	11/943,679		Broadcom Corporation
WIRELESS COMMUNICATIONS DEVICE, GAMING CONTROLLER AND INTEGRATED CIRCUITS WITH MILLIMETER WAVE TRANSCEIVER AND METHODS FOR USE THEREWITH	11/945,867	8,509,707	Broadcom Corporation
PROGRAMMABLE ANTENNA INTERFACE WITH ADJUSTABLE TRANSFORMER AND METHODS FOR USE THEREWITH	11/946,433	7,979,043	Broadcom Corporation
DIVERSITY RECEIVER SYSTEM WITH INTERFERENCE CANCELLATION AND METHODS FOR USE THEREWITH	11/947,018	7,949,366	Broadcom Corporation
INDUCTIVELY COUPLED INTEGRATED CIRCUIT AND METHODS FOR USE THEREWITH	12/038,260	7,750,435	Broadcom Corporation
INDUCTIVELY COUPLED INTEGRATED CIRCUIT AND METHODS FOR USE THEREWITH	12/788,451	7,791,167	Broadcom Corporation
INDUCTIVELY COUPLED INTEGRATED CIRCUIT WITH MAGNETIC COMMUNICATION PATH AND METHODS FOR USE THEREWITH	12/039,256	7,795,700	Broadcom Corporation

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INDUCTIVELY COUPLED INTEGRATED CIRCUIT WITH MAGNETIC COMMUNICATION PATH AND METHODS FOR USE THEREWITH	12/841,108	8,217,492	Broadcom Corporation
INTEGRATED CIRCUIT WITH MILLIMETER WAVE AND INDUCTIVE COUPLING AND METHODS FOR USE THEREWITH	12/040,301	8,415,777	Broadcom Corporation
INTEGRATED CIRCUIT WITH MILLIMETER WAVE AND INDUCTIVE COUPLING AND METHODS FOR USE THEREWITH	13/779,049		Broadcom Corporation
INDUCTIVELY COUPLED INTEGRATED CIRCUIT WITH NEAR FIELD COMMUNICATION AND METHODS FOR USE THEREWITH	12/041,463		Broadcom Corporation
COMMUNICATIONS DEVICE AND USER INTERFACE DEVICE WITH MILLIMETER WAVE TRANSCEIVER AND METHODS FOR USE THEREWITH	11/948,361		Broadcom Corporation
INDUCTIVELY COUPLED INTEGRATED CIRCUIT WITH MULTIPLE ACCESS PROTOCOL AND METHODS FOR USE THEREWITH	12/041,723		Broadcom Corporation
DONGLE DEVICE AND HOST DEVICE WITH MILLIMETER WAVE HOST INTERFACE AND METHOD FOR USE THEREWITH	11/949,728		Broadcom Corporation
GAMING OBJECT AND GAME CONSOLE WITH MILLIMETER WAVE INTERFACE AND METHODS FOR USE THEREWITH	11/950,075		Broadcom Corporation
TERMINAL WITH PROGRAMMABLE ANTENNA AND METHODS FOR USE THEREWITH	11/950,501		Broadcom Corporation
RF TRANSMITTER AND INTEGRATED CIRCUIT WITH PROGRAMMABLE FILTER MODULE AND METHODS FOR USE THEREWITH	12/026,495	7,949,325	Broadcom Corporation
RF POLAR TRANSMITTER AND INTEGRATED CIRCUIT WITH PROGRAMMABLE BASEBAND FILTERING AND METHODS FOR USE THEREWITH	12/027,615		Broadcom Corporation
INTEGRATED CIRCUIT WITH COMMUNICATION AND RFID FUNCTIONS AND METHODS FOR USE THEREWITH	12/028,775		Broadcom Corporation
RF TRANSMITTER AND INTEGRATED CIRCUIT WITH PROGRAMMABLE BASEBAND FILTERING AND METHODS FOR USE THEREWITH	12/029,458	8,406,704	Broadcom Corporation
RF POLAR TRANSMITTER AND INTEGRATED CIRCUIT WITH PROGRAMMABLE FILTER MODULE AND METHODS FOR USE THEREWITH	12/029,471	8,175,185	Broadcom Corporation
BUZZ REDUCTION FOR LOW-COMPLEXITY FRAME ERASURE CONCEALMENT	12/179,277		Broadcom Corporation
Computing device with handheld and extended computing units	12/026,681		Broadcom Corporation
IC WITH MMW TRANSCEIVER COMMUNICATIONS	12/202,255	8,238,275	Broadcom Corporation
PROCESSING MODULE WITH MILLIMETER WAVE TRANSCEIVER INTERCONNECTION	12/202,256	8,438,322	Broadcom Corporation

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DISTRIBUTED DIGITAL SIGNAL PROCESSOR	12/202,257	8,280,303	Broadcom Corporation
CONFIGURABLE PROCESSING CORE	12/202,259		Broadcom Corporation
WIRELESSLY CONFIGURABLE MEMORY DEVICE	12/202,260	8,175,108	Broadcom Corporation
WIRELESSLY CONFIGURABLE MEMORY DEVICE	13/429,685	8,621,175	Broadcom Corporation
WIRELESS PROGRAMMABLE LOGIC DEVICE	12/236,272	8,254,319	Broadcom Corporation
WIRELESSLY CONFIGURABLE MEMORY DEVICE ADDRESSING	12/236,294	8,239,650	Broadcom Corporation
WIRELESSLY CONFIGURABLE MEMORY DEVICE ADDRESSING	13/542,284	8,661,224	Broadcom Corporation
Handheld Computing Unit Backup System	12/326,958		Broadcom Corporation
IC for handheld computing unit of a computing device	12/026,689	8,117,370	Broadcom Corporation
A/V control for a computing device with handheld and extended computing units	12/026,704	8,064,952	Broadcom Corporation
Bios for a computing device with handheld and extended computing units	12/026,715		Broadcom Corporation
Operating system for a computing device with handheld and extended computing units	12/026,731	8,151,100	Broadcom Corporation
File storage for a computing device with handheld and extended computing units	12/026,748	7,895,365	Broadcom Corporation
Transmitter Pre-Distortion Across Wide Transmit Power Dynamic Range	12/031,681	8,014,467	Broadcom Corporation
Transmitter Pre-Distortion Across Wide Transmit Power Dynamic Range	13/214,329	8,208,582	Broadcom Corporation
Real and Complex Spectral Shaping for Spectral Masks Improvements	12/031,684	8,320,497	Broadcom Corporation
Configurable Load Impedance for Power Amplifier Predistortion Calibration	12/031,686	8,085,869	Broadcom Corporation
Configurable Load Impedance for Power Amplifier Predistortion Calibration	13/300,781	8,416,883	Broadcom Corporation
Configurable Load Impedance for Power Amplifier Predistortion Calibration	13/859,370	8,867,661	Broadcom Corporation
TOKEN BUCKET WITH VARIABLE TOKEN VALUE	12/119,733	7,911,958	Broadcom Corporation
TECHNIQUES TO PROVIDE ACCESS POINT AUTHENTICATION FOR WIRELESS NETWORK	12/185,659	8,327,143	Broadcom Corporation
Method and System for Managing Bluetooth Communicaion Using Software or Firmware Filtering	12/001,311	8,190,716	Broadcom Corporation
Fast image rejection	12/028,436	7,904,042	Broadcom Corporation
Selective fast image rejection	12/028,464	8,107,908	Broadcom Corporation
GAIN-CONTROL METHODS OF TRANSMITTER MODULATORS	11/947,240	8,081,937	Broadcom Corporation
GAIN-CONTROL METHODS OF TRANSMITTER MODULATORS	13/303,066	8,275,332	Broadcom Corporation
GAIN CONTROL USING A DYNAMICALLY CONFIGURABLE TRANSFORMER	11/947,269	8,515,368	Broadcom Corporation
GAIN CONTROL USING A DYNAMICALLY CONFIGURABLE TRANSFORMER	13/942,589	8,862,077	Broadcom Corporation
FM CHANNEL SCANNING	11/933,206		Broadcom Corporation
AUTO CHANNEL SELECTION FOR FM TRANSMITTER	11/931,690		Broadcom Corporation
Method And System For Setting Alternative Device Classes Within the MTP Protocol	12/169,396	8,649,393	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
BLOCKING OF COMMUNICATION CHANNELS	11/944,090	7,945,209	Broadcom Corporation
REMOTE HOST CONTROLLER INTERFACE CONTROL FOR DEVICES	11/947,362	8,331,922	Broadcom Corporation
Power Over Ethernet Powered Device with Power Fallback States	12/035,686	8,479,043	Broadcom Corporation
ASSIGNING MEMORY FOR ADDRESS TYPES	12/199,409		Broadcom Corporation
TECHNIQUES FOR DETECTION AND SERIAL COMMUNICATION FOR A NON-USB SERIAL INTERFACE OVER USB CONNECTOR	12/197,030		Broadcom Corporation
Method and System for Time Based WLAN Scanning	12/355,015	8,638,702	Broadcom Corporation
Method and System for Time Based WLAN Scanning	14/108,991		Broadcom Corporation
CONTROLLING PAGE SCANS	11/929,369		Broadcom Corporation
Midspan powering without the use of data transformers in a power over Ethernet application	11/860,583	7,851,938	Broadcom Corporation
Log-Antilog Circuit And Method For Producing An Up-Converted And Amplified Transmission Signal	11/983,557	7,965,790	Broadcom Corporation
Up-Converted and Amplified Transmission Signal Using Log-Antilog	13/097,659	8,509,348	Broadcom Corporation
Phase Locked Loop	12/077,894	8,854,094	Broadcom Corporation
Method and System Supporting Production of a Semiconductor Device Using a Plurality of Fabrication Processes	12/001,214		Broadcom Corporation
System and Method for Power Sourcing Equipment Detection of a Powered Device Power Failure for Power Backup	12/048,281	8,028,175	Broadcom Corporation
Integrated and Programmable Microphone Bias Generation	12/008,570	8,288,971	Broadcom Corporation
Programmable Microphone Bias Generation	13/650,447		Broadcom Corporation
Method and System to Prevent Harmonics from Causing Distortion in a Communications System	12/079,389	8,639,197	Broadcom Corporation
USER-CONTROLLABLE EQUALIZATION FOR TELEPHONY	11/972,447	8,218,756	Broadcom Corporation
INTEGRATED CIRCUIT PACKAGE SUBSTRATE HAVING CONFIGURABLE BOND PADS	12/038,502	7,683,495	Broadcom Corporation
INTEGRATED CIRCUIT PACKAGE SUBSTRATE HAVING CONFIGURABLE BOND PADS	12/691,255	8,138,608	Broadcom Corporation
AUDIO SIGNAL SHAPING FOR PLAYBACK BY AUDIO DEVICES	12/109,017	8,645,144	Broadcom Corporation
Low flicker noise mixer and buffer	11/944,715	7,679,431	Broadcom Corporation
Polar transmitter with digital and analog filtering of envelope	11/968,221	8,073,044	Broadcom Corporation
Fixed bandwidth LOGEN	12/021,368		Broadcom Corporation
Fixed Bandwidth LO-GEN	12/765,754	8,674,771	Broadcom Corporation
INTEGRATED CIRCUIT PACKAGE HAVING REVERSIBLE ESD PROTECTION	11/946,509	7,858,402	Broadcom Corporation
Signal Receiver Security Apparatus and Methods	12/020,672		Broadcom Corporation
Systems and Techniques for Developing High-Speed Standard Cell Libraries	11/941,286	8,266,561	Broadcom Corporation
Method for increasing audio SNR in a NICAM digital sound decoder	11/943,691		Broadcom Corporation
Process to improve HDCP (High-bandwidth Digital Content Protection) Authentication with problem DVI or HDMI receiver devices	12/017,085		Broadcom Corporation

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Intelligent Endpoints Applications in automotive industries	11/877,327		Broadcom Corporation
Cross-coupled low noise amplifier for cellular applications	11/874,305	7,541,870	Broadcom Corporation
Cross-coupled low noise amplifier for cellular applications	12/474,021	7,990,216	Broadcom Corporation
Fully integrated compact cross-coupled low noise amplifier	11/874,314		Broadcom Corporation
Fully integrated compact cross-coupled low noise amplifier	13/033,289	8,385,877	Broadcom Corporation
METHOD AND SYSTEM FOR TRANSMIT PATH FILTER AND MIXER CO-DESIGN	12/019,780		Broadcom Corporation
Method and Sysetm for Reducing the Impact of Latency on Video Processing	11/927,050		Broadcom Corporation
METHOD AND SYSTEM FOR VARACTOR LINEARIZATION	12/026,661	8,130,051	Broadcom Corporation
Integrated Circuit with Modular Dynamic Power Optimization Architecture	12/166,065	8,171,323	Broadcom Corporation
INDEPENDENT POWER CONSUMPTION MANAGEMENT IN A MIMO TRANSCEIVER AND METHOD FOR USE THEREWITH	11/861,865	8,107,895	Broadcom Corporation
INDEPENDENT POWER CONSUMPTION MANAGEMENT IN A MIMO TRANSCEIVER AND METHOD FOR USE THEREWITH	13/337,244	8,254,973	Broadcom Corporation
INDEPENDENT POWER CONSUMPTION MANAGEMENT IN A MIMO TRANSCEIVER AND METHOD FOR USE THEREWITH	13/559,078	8,437,711	Broadcom Corporation
INDEPENDENT POWER CONSUMPTION MANAGEMENT IN A MIMO TRANSCEIVER AND METHOD FOR USE THEREWITH	13/858,353	9,131,440	Broadcom Corporation
Low voltage LOGEN	11/963,815	7,570,122	Broadcom Corporation
Digital divider for low voltage LOGEN	11/963,816	7,750,692	Broadcom Corporation
Separate power island for high performance that reboots to second boot sector	12/015,681	7,917,790	Broadcom Corporation
Separate power island for high performance processor that reboots to second boot sector	13/051,402	8,886,922	Broadcom Corporation
Radio frequency amplifier with constant gain setting	11/944,723	7,598,813	Broadcom Corporation
Error correction coding using soft information and interleaving	12/114,066		Broadcom Corporation
DECODING AND ENCODING DATA	12/129,348	8,666,079	Broadcom Corporation
DUAL STREAMING WITH EXCHANGE OF FEC STREAMS BY AUDIO SINKS	12/053,743	8,041,051	Broadcom Corporation
DUAL STREAMING WITH EXCHANGE OF FEC STREAMS BY AUDIO SINKS	13/227,710	8,194,878	Broadcom Corporation
JITTER BUFFER ADAPTATION BASED ON AUDIO CONTENT	12/019,044	7,852,882	Broadcom Corporation
JITTER BUFFER ADAPTATION BASED ON AUDIO CONTENT	12/942,856	8,576,884	Broadcom Corporation
TRANSMITTING ANTENNA SELECTION FAILURE RECOVERY MODE	12/201,737	8,176,378	Broadcom Corporation
METHOD AND SYSTEM FOR A TRANSMITTING ANTENNA SELECTION FAILURE RECOVERY MODE	13/460,628	8,392,785	Broadcom Corporation
METHOD AND SYSTEM FOR BEAMFORMING IN A MULTIPLE USER MULTIPLE INPUT MULTIPLE OUTPUT (MIMO) COMMUNICATION SYSTEM USING A	12/190,272	8,098,755	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
CODEBOOK			
METHOD AND SYSTEM FOR BEAMFORMING IN A MULTIPLE USER MULTIPLE INPUT MULTIPLE OUTPUT (MIMO) COMMUNICATION SYSTEM USING A CODEBOOK	13/349,282	8,594,161	Broadcom Corporation
A Triggered Restart Mechanism for Failure Recovery in Power Over Ethernet	12/058,982	8,108,723	Broadcom Corporation
Method and System for Motion Vector Estimation Using A Pivotal Pixel Search	12/031,461		Broadcom Corporation
BACK CHANNEL COMMUNICATION FOR SET TOP BOX DEVICES	12/013,976		Broadcom Corporation
METHOD AND SYSTEM FOR BACK CHANNEL COMMUNICATION UTILIZING DTMF FOR SET TOP BOX DEVICES	12/027,829		Broadcom Corporation
BLUETOOTH (BT) DELAYED ACKNOWLEDGMENT (ACK)	12/192,568		Broadcom Corporation
Multicast Retry in a Communicaton Network	12/209,379	8,218,468	Broadcom Corporation
Multicast Retry in a Communicaton Network	13/479,434	8,520,585	Broadcom Corporation
Approximate Maximum Likelihood (ML) Detection in a Multiple Input Multiple Output (MIMO) Receiver	12/207,721		Broadcom Corporation
DUAL MODE OPERATION IN WIRELESS NETWORKS	12/402,118	8,213,395	Broadcom Corporation
DUAL MODE OPERATION IN A WIRELESS NETWORK	13/484,623	8,644,284	Broadcom Corporation
DUAL MODE OPERATION IN A WIRELESS NETWORK	14/038,178	8,804,685	Broadcom Corporation
INTEGRATED USER AND RADIO MANAGEMENT IN A WIRELESS NETWORK ENVIRONMENT	10/430,682	7,382,756	Broadcom Corporation
GENERATING MULTIPLE INDEPENDENT NETWORKS ON SHARED ACCESS POINTS	10/430,699		Broadcom Corporation
USING WIRELESS NETWORK ACCESS POINTS FOR MONITORING RADIO SPECTRUM TRAFFIC AND INTERFERENCE	10/430,731		Broadcom Corporation
KEY MANAGEMENT AND CONTROL OF WIRELESS NETWORK ACCESS POINTS AT A CENTRAL SERVER	10/430,804		Broadcom Corporation
VISITOR GATEWAY IN A WIRELESS NETWORK	10/430,810	7,248,858	Broadcom Corporation
MULTI-BAND ACCESS POINT WITH SHARED PROCESSOR	10/409,553		Broadcom Corporation
Mesh Grid Protection	12/210,013		Broadcom Corporation
BITSTREAM NAVIGATION TECHNIQUES	12/103,795	8,576,923	Broadcom Corporation
Method for Accurate Battery Run Time Estimation Utilizing Load-Condition Voltage	12/315,427	8,660,808	Broadcom Corporation
System for Accurate Battery Run Time Estimation Utilizing Voltage Capture and Coulomb Counting	12/315,428		Broadcom Corporation
Method for Accurate Battery Run Time Estimation Utilizing Adaptive Offset Values	12/315,443	8,660,809	Broadcom Corporation
Enhanced polar modulator for transmitter	12/115,068	7,750,750	Broadcom Corporation
Enhanced polar modulator for transmitter	12/828,838	8,143,965	Broadcom Corporation
Enhanced polar modulator for transmitter	13/412,519	8,749,318	Broadcom Corporation
ADAPTIVE BIT POOL ALLOCATION IN SUB-BAND CODING	12/018,443		Broadcom Corporation
PACING OF TRANSPORT STREAM TO	11/954,663		Broadcom Corporation

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COMPENSATE FOR TIMESTAMP JITTER			
FLEXIBLE BUFFER ALLOCATION ENTITIES FOR TRAFFIC AGGREGATE CONTAINMENT	12/371,394	8,532,117	Broadcom Corporation
Method And System For Testing Devices Using Loop-Back Pseudo Random Data	11/977,694	7,730,367	Broadcom Corporation
Multiple Shared Antenna Mobile Devices	12/034,201	8,095,083	Broadcom Corporation
Method and System for Sharing Multiple Antennas in Mobile Devices	13/330,202	8,744,375	Broadcom Corporation
Apparatus and Method for ESD Protection of an Integrated Circuit	12/177,622		Broadcom Corporation
VIDEO PROCESSING SYSTEM FOR SCRAMBLING VIDEO STREAMS WITH DEPENDENT PORTIONS AND METHODS FOR USE THEREWITH	11/957,628	8,068,608	Broadcom Corporation
VIDEO PROCESSING SYSTEM WITH USER CUSTOMIZED GRAPHICS FOR USE WITH LAYERED VIDEO CODING AND METHODS FOR USE THEREWITH	11/959,388	9,078,024	Broadcom Corporation
CHANNEL FREQUENCY REUSE FOR NARROW BEAM VIDEO STREAMING BASED UPON MOBILE TERMINAL LOCATION INFORMATION	12/056,905	8,265,638	Broadcom Corporation
CHANNEL FREQUENCY REUSE FOR NARROW BEAM VIDEO STREAMING BASED UPON MOBILE TERMINAL LOCATION INFORMATION	13/569,850	8,494,440	Broadcom Corporation
CHANNEL FREQUENCY REUSE FOR NARROW BEAM VIDEO STREAMING BASED UPON MOBILE TERMINAL LOCATION INFORMATION	13/925,397		Broadcom Corporation
CHANNEL ADAPTIVE VIDEO TRANSMISSION SYSTEM FOR USE WITH LAYERED VIDEO CODING AND METHODS FOR USE THEREWITH	11/959,746	8,130,823	Broadcom Corporation
CHANNEL ADAPTIVE VIDEO TRANSMISSION SYSTEM FOR USE WITH LAYERED VIDEO CODING AND METHODS FOR USE THEREWITH	13/361,459	8,311,098	Broadcom Corporation
CHANNEL ADAPTIVE VIDEO TRANSMISSION SYSTEM FOR USE WITH LAYERED VIDEO CODING AND METHODS FOR USE THEREWITH	13/627,499	8,514,948	Broadcom Corporation
CHANNEL ADAPTIVE VIDEO TRANSMISSION SYSTEM FOR USE WITH LAYERED VIDEO CODING AND METHODS FOR USE THEREWITH	13/939,446	8,885,703	Broadcom Corporation
VIDEO PROCESSING SYSTEM WITH LAYERED VIDEO CODING AND METHODS FOR USE THEREWITH	11/961,010	9,210,480	Broadcom Corporation
VIDEO PROCESSING SYSTEM WITH LAYERED VIDEO CODING AND METHODS FOR USE THEREWITH	14/922,298		Broadcom Corporation
DEVICE ADAPTIVE VIDEO TRANSMISSION SYSTEM FOR USE WITH LAYERED VIDEO CODING AND METHODS FOR USE THEREWITH	11/962,243	8,416,848	Broadcom Corporation
DEVICE ADAPTIVE VIDEO TRANSMISSION	13/777,208	8,654,837	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SYSTEM FOR USE WITH LAYERED VIDEO CODING AND METHODS FOR USE THEREWITH			
MOBILE VIDEO DEVICE FOR USE WITH LAYERED VIDEO CODING AND METHODS FOR USE THEREWITH	11/968,286	9,143,731	Broadcom Corporation
VIDEO PROCESSING SYSTEM AND TRANSCODER FOR USE WITH LAYERED VIDEO CODING AND METHODS FOR USE THEREWITH	11/968,870	8,594,191	Broadcom Corporation
VIDEO PROCESSING SYSTEM AND TRANSCODER FOR USE WITH LAYERED VIDEO CODING AND METHODS FOR USE THEREWITH	14/058,528	8,908,762	Broadcom Corporation
VIDEO PROCESSING SYSTEM AND TRANSCODER FOR USE WITH LAYERED VIDEO CODING AND METHODS FOR USE THEREWITH	14/522,325	9,077,995	Broadcom Corporation
VIDEO PROCESSING SYSTEM AND TRANSCODER FOR USE WITH LAYERED VIDEO CODING AND METHODS FOR USE THEREWITH	14/710,646		Broadcom Corporation
VIDEO PROCESSING SYSTEM FOR SCRAMBLING LAYERED VIDEO STREAMS AND METHODS FOR USE THEREWITH	11/969,299	8,144,781	Broadcom Corporation
VIDEO PROCESSING SYSTEM FOR SCRAMBLING LAYERED VIDEO STREAMS AND METHODS FOR USE THEREWITH	13/409,240	8,520,737	Broadcom Corporation
VIDEO PROCESSING SYSTEM FOR SCRAMBLING LAYERED VIDEO STREAMS AND METHODS FOR USE THEREWITH	13/949,885	8,908,772	Broadcom Corporation
RECEPTION VERIFICATION/NON-RECEPTION VERIFICATION OF BASE/ENHANCEMENT VIDEO LAYERS	12/036,937		Broadcom Corporation
Optimal Frequency Planning for an Integrated Communication System with Multiple Receivers	12/133,637	8,081,929	Broadcom Corporation
METHOD AND SYSTEM FOR AN INTEGRATED MULTI-STANDARD AUDIO/VIDEO RECEIVER	12/119,243		Broadcom Corporation
Method And System For Detecting Bluetooth Signals Utilizing a Wideband Receiver	11/927,853	7,640,123	Broadcom Corporation
Method And System For Detecting Bluetooth Signals Utilizing a Wideband Receiver	12/606,170	8,190,388	Broadcom Corporation
METHOD AND SYSTEM FOR MULTI-RADIO COEXISTENCE AND A COLLABORATIVE INTERFACE	11/950,559	8,345,704	Broadcom Corporation
Method And System For Classifying Bluetooth Channels Using a Wideband Receiver	11/930,446		Broadcom Corporation
Method And System For Integrating Global Navigation Satellite System (GNSS), Wireless Local Area Network (WLAN), And Cell Phone Technology	12/248,185	8,706,135	Broadcom Corporation
Method And System For Location Based Updates in a Communications Device	14/188,951	9,037,165	Broadcom Corporation
Method and System for Quick Bluetooth Low Energy (BLE) Protocol Signal Presence Detection for Coexistence	12/267,951	8,874,034	Broadcom Corporation
Method and System for a Continuing Scan in a	11/939,171	8,457,554	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Bluetooth Wireless System			
Method and System for a Continuing Scan in a Bluetooth Wireless System	13/859,189		Broadcom Corporation
Method And System For Dynamic Selection Of Coexistence Method And Transmit Power Level Based On Calibration Data	12/428,085	8,200,161	Broadcom Corporation
Method And System For Dynamic Selection Of Coexistence Method And Transmit Power Level Based On Calibration Data	13/493,176	8,559,881	Broadcom Corporation
WCDMA transmit architecture	12/119,066	7,953,377	Broadcom Corporation
WCDMA transmit architecture	13/096,198	8,170,501	Broadcom Corporation
WCDMA transmit architecture	13/459,546	8,620,228	Broadcom Corporation
Polar feedback architecture	12/115,082	7,772,936	Broadcom Corporation
Polar feedback architecture	12/843,445	8,493,158	Broadcom Corporation
Gain step calibration in a mobile cellular transmitter	12/042,188	7,573,410	Broadcom Corporation
Method for agile region and band conscious frequency planning for wireless transceivers	12/037,722	8,009,786	Broadcom Corporation
Method and System for Communication With SD Memory and SDIO Devices	11/969,367		Broadcom Corporation
Interruptible Write Block and Method for Using Same	12/069,937	8,433,857	Broadcom Corporation
Interruptible Write Block	13/871,329	8,838,912	Broadcom Corporation
METHOD AND SYSTEM FOR REPORTING BATTERY STATUS BASED ON CURRENT ESTIMATION	12/262,527		Broadcom Corporation
METHOD AND SYSTEM FOR TRACKING BATTERY STATE-OF-HEALTH	12/018,425	8,258,751	Broadcom Corporation
PACKET LOSS CONCEALMENT BASED ON FORCED WAVEFORM ALIGNMENT AFTER PACKET LOSS	11/831,835	8,346,546	Broadcom Corporation
ROUTING FAILOVER WITH ACCURATE MULTICAST DELIVERY	12/371,205	8,248,918	Broadcom Corporation
Method and System For Automatic Detection Of Multimedia Settings	12/262,852	8,682,848	Broadcom Corporation
APPARATUS FOR DETECTING END-OF-CHARGE FOR A BATTERY CHARGER	12/153,075		Broadcom Corporation
Method And System For Priority-Based Digital Multi-Stream Decoding	12/192,065	8,867,622	Broadcom Corporation
Method And System For Priority-Based Digital Multi-Stream Decoding	14/519,860		Broadcom Corporation
Systems and Methods For Providing a MoCA Compatability Strategy	11/959,662		Broadcom Corporation
Method and System for an OFDM joint timing and frequency tracking system	12/184,353	8,559,296	Broadcom Corporation
Method and System for an OFDM Joint Training and Frequency Tracking System	14/035,713	8,929,197	Broadcom Corporation
Method and System for A Reference Signal (RS) Timing Loop for OFDM Symbol Synchronization and Tracking	12/184,383	8,174,958	Broadcom Corporation
Method and System for A Reference Signal (RS) Timing Loop for OFDM Symbol Synchronization and Tracking	13/465,451	8,498,197	Broadcom Corporation
Method and System for A Reference Signal (RS) Timing Loop for OFDM Symbol Synchronization and Tracking	13/920,947	8,824,269	Broadcom Corporation
Method and System for an RS frequency control loop for TCXO synchronization and tracking	12/184,410	8,223,891	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
METHOD AND SYSTEM FOR FRAME TIMING ACQUISITION IN EVOLVED UNIVERSAL TERRESTRIAL RADIO ACCESS (EUTRA)	12/251,796	8,170,592	Broadcom Corporation
METHOD AND SYSTEM FOR FRAME TIMING ACQUISITION IN EVOLVED UNIVERSAL TERRESTRIAL RADIO ACCESS (EUTRA)	13/460,144	8,583,155	Broadcom Corporation
System and Method for Identifying Attempts to Tamper with a Terminal Using Geographic Position Data	12/239,665		Broadcom Corporation
NETWORK ADDRESS TRANSLATION BYPASSING BASED ON NETWORK LAYER PROTOCOL	12/059,062		Broadcom Corporation
RF INTEGRATED CIRCUIT WITH TRANSMITTER AND MULTIPURPOSE OUTPUT PORTS AND METHODS FOR USE THEREWITH	12/118,853	7,949,311	Broadcom Corporation
RF INTEGRATED CIRCUIT WITH TRANSMITTER AND MULTIPURPOSE OUTPUT PORTS AND METHODS FOR USE THEREWITH	13/083,897	8,064,842	Broadcom Corporation
RF INTEGRATED CIRCUIT WITH TRANSMITTER AND MULTIPURPOSE OUTPUT PORTS AND METHODS FOR USE THEREWITH	13/273,831	8,280,315	Broadcom Corporation
Method And System For Selecting Interpolation As A Means Of Trading Off Judder Against Interpolation Artifacts	12/025,520	8,749,703	Broadcom Corporation
Multiple access hard disk	12/039,769		Broadcom Corporation
Method and Apparatus for Controlling Leakage in a Circuit	11/972,215		Broadcom Corporation
VIRTUAL QUEUE	12/253,038	8,274,896	Broadcom Corporation
Low Leakage Data Retention Flip Flop	12/082,597	8,076,965	Broadcom Corporation
CAPACITOR SHARING SURGE PROTECTION CIRCUIT	12/004,417	7,679,878	Broadcom Corporation
CAPACITOR SHARING SURGE PROTECTION CIRCUIT	12/695,477	8,027,138	Broadcom Corporation
FAR-END SOUND QUALITY INDICATION FOR TELEPHONE DEVICES	12/181,111	9,124,708	Broadcom Corporation
FAR-END SOUND QUALITY INDICATION FOR TELEPHONE DEVICES	14/809,125		Broadcom Corporation
GENERIC OFFLOAD ARCHITECTURE	12/580,094	9,043,450	Broadcom Corporation
Fixed-spacing parity insertion for FEC (Forward Error Correction) codewords	12/021,911	8,086,930	Broadcom Corporation
IC PACKAGE WITH WIREBOND AND FLIPCHIP INTERCONNECTS ON THE SAME DIE WITH THROUGH WAFER VIA	12/051,623		Broadcom Corporation
LOW POWER SUPPLY MAINTAINING CIRCUIT	12/044,726		Broadcom Corporation
METHOD AND SYSTEM FOR PROGRAMMABLE BANDWIDTH ALLOCATION	11/960,982	7,907,617	Broadcom Corporation
METHOD AND SYSTEM FOR PROGRAMMABLE BANDWIDTH ALLOCATION	13/032,463		Broadcom Corporation
ANALOG TO DIGITAL CONVERTER (ADC) WITH EXTENDED DYNAMIC INPUT RANGE	12/453,431	8,009,075	Broadcom Corporation
Imbalance and distortion cancellation for composite analog to digital converter (ADC)	12/949,752	7,952,502	Broadcom Corporation
Imbalance and distortion cancellation for composite analog to digital converter (ADC)	13/118,429	8,907,825	Broadcom Corporation
CONTROLLING AUXILIARY POWER TO	11/951,759	8,166,330	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
LOGIC DEVICES			
CONTROLLING AUXILIARY POWER TO LOGIC DEVICES	13/415,347		Broadcom Corporation
Systems and Methods for Providing a Virtual Network Interface Connection (NIC) with the Baseband Management Controller (BMC)	12/033,978		Broadcom Corporation
COLLAPSING ADAPTOR BATTERY CHARGER	12/246,018		Broadcom Corporation
GAIN CONTROL FOR REDUCED INTERFRAME SPACING (RIFS)	12/213,179	8,116,408	Broadcom Corporation
SEPARATION OF FABRIC AND PACKET PROCESSING SOURCE IN A SYSTEM	12/201,931	8,249,067	Broadcom Corporation
Method And System For Bluetooth Transport Sharing To Carry GPS Or Other Types Of Data	12/039,032	8,583,169	Broadcom Corporation
Method and System for Limiting Audio Output in Audio Headsets	12/192,965		Broadcom Corporation
Method and System for Time Division Duplex Hum Noise Cancellation	12/137,256	8,369,252	Broadcom Corporation
Method And System For Monitoring Silicon Process Properties For Power And Performance Optimization	12/363,143	8,754,702	Broadcom Corporation
Method And System For Drift Reduction In A Low Power Oscillator (LPO) Utilized In A Wireless Communication Device	12/403,969	8,258,881	Broadcom Corporation
Method and System for Integrated FM Recording	12/055,809	8,611,810	Broadcom Corporation
METHOD AND SYSTEM FOR HALF DUPLEX AUDIO IN A BLUETOOTH STEREO HEADSET	12/181,103	8,203,977	Broadcom Corporation
METHOD AND SYSTEM FOR POWER AND CHARGING CONTROL IN A BLUETOOTH HEADSET	12/054,588		Broadcom Corporation
Method and System for a Wireless Headset with a Clock	12/134,112	8,036,599	Broadcom Corporation
Method And System For Area Code Rough Initial Position For GNSS Assistance Data In A Communication Network	12/251,107		Broadcom Corporation
POWER CONSUMPTION NORMALIZATION FOR DEVICES WITHIN A DISTRIBUTED NETWORK	12/023,703		Broadcom Corporation
Method and System for a USB Ethertype to Tunnel USB Over Ethernet	12/056,445		Broadcom Corporation
I/O CONNECTION SCHEME FOR QFN LEADFRAME AND PACKAGE STRUCTURES	12/059,526	7,646,083	Broadcom Corporation
MULTI-MODE RECONSTRUCTION FILTER	12/020,132	7,782,127	Broadcom Corporation
Distributed Power Management	12/260,866		Broadcom Corporation
Single CRC polynomial for both turbo code block CRC and transport block CRC	12/261,572	8,234,551	Broadcom Corporation
Single CRC polynomial for both turbo code block CRC and transport block CRC	13/559,788	8,640,011	Broadcom Corporation
Home Network System and Method	09/943,424	8,761,200	Broadcom Corporation
Home Network System and Method	12/435,582	8,174,999	Broadcom Corporation
Network Module	14/265,317		Broadcom Corporation
Home Network System and Method	11/873,263	9,160,555	Broadcom Corporation
Home Network System and Method	12/022,272	8,724,485	Broadcom Corporation
NETWORK MODULE	14/247,187	9,184,984	Broadcom Corporation
Home Network System and Method	10/234,358	9,094,226	Broadcom Corporation
Home Network System and Method	12/132,800	8,755,289	Broadcom Corporation
Home Network System Which Supports Legacy Digital Set Top Box Devices	10/654,191		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Systems and Methods for Retransmitting Packets over a Network of Communication Channels	11/942,114	7,742,495	Broadcom Corporation
System and Method for Retransmitting Packets over a Network of Communication Channels	12/731,291	8,358,663	Broadcom Corporation
System and Method for Retransmitting Packets over a Network of Communication Channels	13/741,334	8,831,028	Broadcom Corporation
IQ Imbalance Correction Using 2-Tone Signal in Multi-Carrier Receivers	11/938,848	8,090,043	Broadcom Corporation
APPARATUS AND METHODS FOR COMPENSATING FOR SIGNAL IMBALANCE IN A RECEIVER	13/252,385	8,537,925	Broadcom Corporation
MAC to PHY Interface Apparatus and Methods for transmission of Packets Through a Communications Network	11/924,457	7,782,850	Broadcom Corporation
MAC to PHY Interface Apparatus and Methods for transmission of Packets Through a Communications Network	12/844,098	8,526,429	Broadcom Corporation
MAC TO PHY INTERFACE APPARATUS AND METHODS FOR TRANSMISSION OF PACKETS THROUGH A COMMUNICATIONS NETWORK	13/940,174	9,008,086	Broadcom Corporation
System and Method for Upgrading a Multiprocessor set-top device with a monolithic firmware image	12/273,476	8,544,053	Broadcom Corporation
System and Method for Upgrading a Multiprocessor set-top device with a monolithic firmware image	13/952,126	9,100,696	Broadcom Corporation
One-Time Programmable Memory Cell	12/077,888	8,031,506	Broadcom Corporation
Successive Approximation Analog to Digital Converter	12/098,842	7,642,946	Broadcom Corporation
Programmable Memory Cell	12/077,600	7,796,418	Broadcom Corporation
Combination of Analog and Digital Feedback for Adaptive Slew Rate Control	12/153,692	7,755,413	Broadcom Corporation
Method And System For Monitoring And Training Ethernet Channels To Support Energy Efficient Ethernet Networks	12/049,000	8,675,468	Broadcom Corporation
Method And System For Training An Ethernet Channel Based On An Active Channel To Support Energy Efficient Ethernet Networks	12/042,139	8,611,365	Broadcom Corporation
Method And System For Training An Ethernet Channel Based On An Active Channel To Support Energy Efficient Ethernet Networks	14/100,365		Broadcom Corporation
Method And System For Dynamically Determining When To Train Ethernet Link Partners To Support Energy Efficient Ethernet Networks	12/195,199	8,615,018	Broadcom Corporation
Method And System For Dynamically Determining When To Train Ethernet Link Partners To Support Energy Efficient Ethernet Networks	14/101,617		Broadcom Corporation
Method And System For Configurable Data Rate Thresholds For Energy Efficient Ethernet	12/028,321		Broadcom Corporation
Method And System For Monitoring Activity Of A Remote Link Partner To Trigger Training Of Ethernet Channels To Support Energy Efficient Ethernet Networks	12/049,015	8,660,034	Broadcom Corporation
Method And System For Monitoring Activity Of A Remote Link Partner To Trigger Training Of Ethernet Channels To Support Energy Efficient Ethernet Networks	14/063,347		Broadcom Corporation
Method And System For Utilizing A Reserved Channel To Manage Energy Efficient Network	12/107,467	8,644,133	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Protocols			
Method And System For Utilizing A Reserved Channel To Manage Energy Efficient Network Protocols	14/102,911		Broadcom Corporation
Method And System For Managing an Energy Efficient Network Utilizing Audio/Video Bridging	12/056,464	7,864,794	Broadcom Corporation
Method And System For Managing an Energy Efficient Network Utilizing Audio/Video Bridging	12/976,793	8,483,232	Broadcom Corporation
Method And System For Triggering Training For Ethernet Channels To Support Energy Efficient Ethernet Networks	12/042,152	8,358,667	Broadcom Corporation
Method And System For Triggering Training For Ethernet Channels To Support Energy Efficient Ethernet Networks	13/725,865		Broadcom Corporation
Method And System For Utilizing A Reserved And/Or Out Of Band Channel For Maintaining A Network Connection	12/107,434	7,881,331	Broadcom Corporation
Method And System For Utilizing A Reserved And/Or Out Of Band Channel For Maintaining A Network Connection	13/018,985	8,509,126	Broadcom Corporation
Method And System For Configurable Data Rate Via Inter-Packet Gap Adjustment To Support Energy Efficient Networks	12/119,278	8,571,063	Broadcom Corporation
Method And System For Detecting Stack Alteration	12/017,625		Broadcom Corporation
Method and System for Maintaining a GNNS Receiver in a Hot-Start State	12/270,759	7,948,434	Broadcom Corporation
Method and System for Maintaining a GNNS Receiver in a Hot-Start State	13/102,979	8,310,393	Broadcom Corporation
Method and System for Maintaining a GNSS Receiver in a Hot-Start State	13/619,571	8,854,259	Broadcom Corporation
Method of keeping a GPS receiver in a state that enables rapid signal acquisition	13/173,147	8,823,587	Broadcom Corporation
Method and System for Extending The Usability Period of Long Term Orbit (LTO)	12/326,465	8,358,245	Broadcom Corporation
Method and System for Extending The Usability Period of Long Term Orbit (LTO)	13/712,286		Broadcom Corporation
METHOD AND SYSTEM FOR A SINGLE RF FRONT-END FOR GPS, GALILEO, AND GLONASS	12/328,612		Broadcom Corporation
WAKING UP A VOIP TERMINAL DEVICE FROM A POWER-SAVING STATE	12/352,014	8,331,274	Broadcom Corporation
Method and System for Video Format Conversion	12/030,564	8,350,962	Broadcom Corporation
Voltage Controlled Oscillator With Multi-Tap Inductor	12/011,356	8,143,960	Broadcom Corporation
High-Speed Low-Leakage-Power Standard Cell Library	12/060,108	8,079,008	Broadcom Corporation
METHOD AND SYSTEM FOR LOCATING A LOST AND/OR STOLEN PHONE BASED ON SUPL NETWORK INITIATED, TRIGGERED BY REVERSE-BILLED SMS	12/247,641		Broadcom Corporation
METHOD AND SYSTEM FOR FAST CHANNEL CHANGE	12/105,127	8,483,289	Broadcom Corporation
METHOD AND SYSTEM FOR FAST CHANNEL CHANGE	13/915,753	8,842,740	Broadcom Corporation
METHOD AND APPARATUS FOR LOCATING AND PROVIDING SERVICES TO MOBILE DEVICES	09/553,930	6,453,237	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
METHOD FOR ADJUSTING A PSEUDO-RANGE MODEL	09/990,479	6,487,499	Broadcom Corporation
WIDE AREA INVERSE DIFFERENTIAL GPS	09/996,156	6,484,097	Broadcom Corporation
CORRECTION OF A PSEUDO-RANGE MODEL FROM A GPS ALMANAC	09/994,166	6,510,387	Broadcom Corporation
METHOD AND APPARATUS FOR ADJUSTING A PSEUDO-RANGE MODEL	10/295,332	6,853,916	Broadcom Corporation
METHOD AND APPARATUS FOR CORRELATING A SATELLITE SIGNAL WITH A REFERENCE CODE	10/674,006	6,795,771	Broadcom Corporation
METHOD AND APPARATUS FOR LOCATING POSITION OF A GPS DEVICE	11/039,736	7,158,883	Broadcom Corporation
METHOD AND APPARATUS FOR LOCATING POSITION OF A GPS DEVICE	11/618,481	7,400,974	Broadcom Corporation
METHOD AND APPARATUS FOR LOCATING POSITION OF A GPS DEVICE	11/618,494		Broadcom Corporation
METHOD AND APPARATUS FOR LOCATING POSITION OF A GPS DEVICE	12/146,615	8,301,376	Broadcom Corporation
METHOD AND APPARATUS FOR PERFORMING TIMING SYNCHRONIZATION	10/338,134	6,829,534	Broadcom Corporation
APPARATUS FOR COMPUTING GPS CORRELATIONS IN PARALLEL	09/553,803		Broadcom Corporation
METHOD AND APPARATUS FOR LOCATING MOBILE RECEIVERS USING A WIDE AREA REFERENCE NETWORK FOR PROPAGATING EPHEMERIS	09/615,105	6,411,892	Broadcom Corporation
METHOD AND APPARATUS FOR LOCATING MOBILE RECEIVERS USING A WIDE AREA REFERENCE NETWORK FOR PROPAGATING EPHEMERIS	10/188,265		Broadcom Corporation
METHOD AND APPARATUS FOR LOCATING MOBILE RECEIVERS USING A WIDE AREA REFERENCE NETWORK FOR PROPAGATING EPHEMERIS	10/359,468		Broadcom Corporation
METHOD AND APPARATUS FOR LOCATING MOBILE RECEIVERS USING A WIDE AREA REFERENCE NETWORK FOR PROPAGATING EPHEMERIS	10/392,358	6,813,560	Broadcom Corporation
METHOD AND APPARATUS FOR LOCATING MOBILE RECEIVERS USING A WIDE AREA REFERENCE NETWORK FOR PROPAGATING EPHEMERIS	11/428,281		Broadcom Corporation
METHOD AND APPARATUS FOR LOCATING MOBILE RECEIVERS USING A WIDE AREA REFERENCE NETWORK FOR PROPAGATING EPHEMERIS	12/499,198		Broadcom Corporation
Method and Apparatus for Locating Mobile Receivers Using a Wide Area Reference Network for Propagating Ephemeris	13/868,669	8,930,137	Broadcom Corporation
METHOD AND APPARATUS FOR LOCATING MOBILE RECEIVERS USING A WIDE AREA REFERENCE NETWORK FOR PROPAGATING EPHEMERIS	09/989,625	6,587,789	Broadcom Corporation
METHOD AND APPARATUS FOR LOCATING MOBILE RECEIVERS USING A WIDE AREA REFERENCE NETWORK FOR PROPAGATING EPHEMERIS	09/989,558	6,704,651	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
METHOD AND APPARATUS FOR LOCATING MOBILE RECEIVERS USING A WIDE AREA REFERENCE NETWORK FOR PROPAGATING EPHEMERIS	95/001,378		Broadcom Corporation
METHOD AND APPARATUS FOR LOCATING MOBILE RECEIVERS USING A WIDE AREA REFERENCE NETWORK FOR PROPAGATING EPHEMERIS	10/114,653	6,703,972	Broadcom Corporation
METHOD AND APPARATUS FOR PROVIDING LOCATION BASED INFORMATION	09/813,639		Broadcom Corporation
METHOD AND APPARATUS FOR GENERATING AND USING PROXIMITY MEASURES	09/710,254		Broadcom Corporation
METHOD AND APPARATUS FOR TIME-FREE PROCESSING OF GPS SIGNALS	09/715,860	6,417,801	Broadcom Corporation
METHOD AND APPARATUS FOR PROCESSING OF SATELLITE SIGNALS WITHOUT TIME OF DAY INFORMATION	10/190,745	6,734,821	Broadcom Corporation
METHOD AND SYSTEM FOR DETERMINING TIME IN A SATELLITE POSITIONING SYSTEM	10/265,090	7,196,660	Broadcom Corporation
METHOD AND SYSTEM FOR DETERMINING TIME IN A SATELLITE POSITIONING SYSTEM	11/728,391	7,554,487	Broadcom Corporation
METHOD AND SYSTEM FOR DETERMINING TIME IN A SATELLITE POSITIONING SYSTEM	12/479,945		Broadcom Corporation
METHOD AND APPARATUS FOR PROCESSING OF SATELLITE SIGNALS WITHOUT TIME OF DAY	10/461,890	6,937,187	Broadcom Corporation
METHOD AND APPARATUS FOR PROCESSING OF SATELLITE SIGNALS WITHOUT TIME OF DAY INFORMATION	11/775,212	8,692,712	Broadcom Corporation
METHOD AND APPARATUS FOR PROCESSING OF SATELLITE SIGNALS	14/243,574		Broadcom Corporation
METHOD AND APPARATUS FOR PROCESSING OF SATELLITE SIGNALS WITHOUT TIME OF DAY INFORMATION	11/077,309	7,245,253	Broadcom Corporation
METHOD AND APPARATUS FOR PROCESSING OF SATELLITE SIGNALS WITHOUT TIME OF DAY	95/001,376		Broadcom Corporation
METHOD AND APPARATUS FOR TIME-FREE PROCESSING OF GPS SIGNALS	95/001,377		Broadcom Corporation
METHOD AND APPARATUS FOR PERFORMING SIGNAL CORRELATION	09/861,086	6,606,346	Broadcom Corporation
METHOD AND APPARATUS FOR COMPUTING SIGNAL CORRELATION AT MULTIPLE RESOLUTIONS	09/900,499	6,704,348	Broadcom Corporation
METHOD AND APPARATUS FOR PERFORMING COMPUTING SIGNAL CORRELATION AT MULTIPLE RESOLUTIONS	10/665,703	7,184,464	Broadcom Corporation
METHOD AND APPARATUS FOR PERFORMING SIGNAL CORRELATION AT MULTIPLE RESOLUTIONS TO MITIGATE MULTIPATH INTERFERENCE	10/218,110	7,006,556	Broadcom Corporation
METHOD AND APPARATUS FOR PERFORMING SIGNAL CORRELATION AT MULTIPLE RESOLUTIONS TO MITIGATE MULTIPATH INTERFERENCE	11/329,546	7,672,358	Broadcom Corporation
METHOD AND APPARATUS FOR	12/648,114	8,411,726	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
PERFORMING SIGNAL CORRELATION AT MULTIPLE RESOLUTIONS TO MITIGATE MULTIPATH INTERFERENCE			
METHOD AND APPARATUS FOR PERFORMING SIGNAL CORRELATION	10/394,404	7,190,712	Broadcom Corporation
METHOD AND APPARATUS FOR PERFORMING SIGNAL CORRELATION	11/716,118	8,170,086	Broadcom Corporation
METHOD AND APPARATUS FOR PERFORMING SIGNAL CORRELATION USING HISTORICAL CORRELATION DATA	09/963,345	6,819,707	Broadcom Corporation
METHOD AND APPARATUS FOR PERFORMING SIGNAL CORRELATION USING HISTORICAL CORRELATION DATA	10/690,973	7,567,636	Broadcom Corporation
METHOD AND APPARATUS FOR PERFORMING SIGNAL PROCESSING USING HISTORICAL CORRELATION DATA	11/311,459	7,995,682	Broadcom Corporation
METHOD AND APPARATUS FOR PERFORMING SIGNAL PROCESSING USING HISTORICAL CORRELATION DATA	12/491,814	8,005,174	Broadcom Corporation
METHOD AND APPARATUS FOR PERFORMING SIGNAL PROCESSING USING HISTORICAL CORRELATION DATA	13/206,061		Broadcom Corporation
METHOD AND APPARATUS FOR PERFORMING SIGNAL CORRELATION	10/081,925	6,891,880	Broadcom Corporation
METHOD AND APPARATUS FOR PERFORMING SIGNAL CORRELATION	95/001,375		Broadcom Corporation
METHOD AND APPARATUS FOR GENERATING AND DISTRIBUTING SATELLITE TRACKING INFORMATION	09/875,809	6,542,820	Broadcom Corporation
METHOD AND APPARATUS FOR DISTRIBUTING SATELLITE TRACKING INFORMATION	09/884,874	6,560,534	Broadcom Corporation
METHOD AND APPARATUS FOR GENERATING AND DISTRIBUTING SATELLITE TRACKING INFORMATION IN A COMPACT FORMAT	09/915,219	6,651,000	Broadcom Corporation
METHOD AND APPARATUS FOR GENERATING AND DISTRIBUTING SATELLITE TRACKING INFORMATION IN A COMPACT FORMAT	10/655,884	6,829,535	Broadcom Corporation
METHOD AND APPARATUS FOR GENERATING AND DISTRIBUTING SATELLITE TRACKING INFORMATION IN A COMPACT FORMAT	13/237,550		Broadcom Corporation
METHOD AND APPARATUS FOR GENERATING AND DISTRIBUTING SATELLITE TRACKING INFORMATION IN A COMPACT FORMAT	95/001,373		Broadcom Corporation
METHOD AND APPARATUS FOR PROVIDING TRAVEL INSTRUCTIONS AND RELATED TRACKING INFORMATION TO A GPS CAPABLE WIRELESS DEVICE	09/971,065		Broadcom Corporation
METHOD AND APPARATUS FOR CREATING AND DISTRIBUTING SATELLITE ORBIT AND CLOCK DATA	10/081,164		Broadcom Corporation
METHOD AND APPARATUS FOR PROVIDING LOCAL ORIENTATION OF A GPS CAPABLE	10/186,200		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
WIRELESS DEVICE			
METHOD AND APPARATUS FOR RECEIVING A GLOBAL POSITIONING SYSTEM SIGNAL USING A CELLULAR ACQUISITION SIGNAL	09/993,335	7,053,824	Broadcom Corporation
METHOD AND APPARATUS FOR RECEIVING A GLOBAL POSITIONING SYSTEM SIGNAL USING A CELLULAR ACQUISITION SIGNAL	11/324,106		Broadcom Corporation
METHOD AND APPARATUS FOR RECEIVING A GLOBAL POSITIONING SYSTEM SIGNAL USING A CELLULAR ACQUISITION SIGNAL	11/322,839	7,884,762	Broadcom Corporation
METHOD AND APPARATUS FOR RECEIVING A GLOBAL POSITIONING SYSTEM SIGNAL USING A CELLULAR ACQUISITION SIGNAL	13/009,000		Broadcom Corporation
METHOD AND APPARATUS FOR PROCESSING A SATELLITE POSITIONING SYSTEM SIGNAL USING A CELLULAR ACQUISITION SIGNAL	10/926,792	7,656,350	Broadcom Corporation
METHOD AND APPARATUS FOR PROCESSING A SATELLITE POSITIONING SYSTEM SIGNAL USING A CELLULAR ACQUISITION SIGNAL	12/638,076		Broadcom Corporation
METHOD AND APPARATUS FOR GENERATING AND DISTRIBUTING SATELLITE TRACKING INFORMATION	11/333,787	7,443,340	Broadcom Corporation
METHOD AND APPARATUS FOR GENERATING AND DISTRIBUTING SATELLITE TRACKING INFORMATION	12/259,268		Broadcom Corporation
METHOD AND APPARATUS FOR GENERATING AND DISTRIBUTING SATELLITE TRACKING INFORMATION	14/600,961		Broadcom Corporation
METHOD AND APPARATUS FOR GENERATING AND SECURELY DISTRIBUTING LONG-TERM SATELLITE TRACKING INFORMATION	11/277,943	7,548,816	Broadcom Corporation
METHOD AND APPARATUS FOR GENERATING AND SECURELY DISTRIBUTING LONG-TERM SATELLITE TRACKING INFORMATION	12/467,464		Broadcom Corporation
METHOD AND APPARATUS FOR MAINTAINING INTEGRITY OF LONG-TERM ORBITS IN A REMOTE RECEIVER	11/567,629		Broadcom Corporation
METHOD AND APPARATUS FOR MAINTAINING INTEGRITY OF LONG-TERM ORBITS IN A REMOTE RECEIVER	12/857,295		Broadcom Corporation
METHOD AND APPARATUS FOR MAINTAINING INTEGRITY OF LONG-TERM ORBITS IN A REMOTE RECEIVER	13/924,069	8,963,773	Broadcom Corporation
Method and Apparatus For Background Decoding of a Satellite Navigation Message to Maintain Integrity of Long Term Orbit Information in a Remote Receiver	11/932,283	8,212,719	Broadcom Corporation
Method and Apparatus for Monitoring Satellite-Constellation Configuration to Maintain Integrity of Long-Term-Orbit Information In a Remote Receiver	11/941,529		Broadcom Corporation
Method and Apparatus for Improving Accuracy and/or Integrity of Long-Term-Orbit Information For a Global-Navigation-Satellite System	12/026,915		Broadcom Corporation
METHOD AND APPARATUS FOR COMPRESSION OF LONG TERM ORBIT DATA	11/724,627	8,090,536	Broadcom Corporation

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METHOD AND APPARATUS FOR DECOMPRESSION OF COMPRESSED LONG-TERM-ORBIT DATA	11/927,236		Broadcom Corporation
METHOD AND APPARATUS FOR COMPENSATING AN OSCILLATOR IN A LOCATION-ENABLE WIRELESS DEVICE	10/372,015	7,010,307	Broadcom Corporation
METHOD AND APPARATUS FOR COMPENSATING AN OSCILLATOR IN A LOCATION-ENABLED WIRELESS DEVICE	11/311,088	7,239,857	Broadcom Corporation
METHOD AND APPARATUS FOR COMPENSATING AN OSCILLATOR IN A LOCATION-ENABLED WIRELESS DEVICE	11/771,831	8,565,704	Broadcom Corporation
METHOD AND APPARATUS FOR NAVIGATION USING INSTANTANEOUS DOPPLER MEASUREMENT FROM SATELLITES	10/617,559	7,133,772	Broadcom Corporation
METHOD AND APPARATUS FOR COMPUTING POSITION USING INSTANTANEOUS DOPPLER MEASUREMENTS FROM SATELLITES	11/311,842	7,987,048	Broadcom Corporation
METHOD AND APPARATUS FOR USING LONG TERM SATELLITE TRACKING DATA IN A REMOTE RECEIVER	10/674,267	7,158,080	Broadcom Corporation
METHOD AND APPARATUS FOR ENHANCED AUTONOMOUS GPS	11/057,060	7,595,752	Broadcom Corporation
METHOD AND APPARATUS FOR ENHANCED AUTONOMOUS GPS	12/544,614	8,134,500	Broadcom Corporation
METHOD AND APPARATUS FOR ENHANCED AUTONOMOUS GPS	13/418,060	8,643,541	Broadcom Corporation
METHOD AND APPARATUS FOR USING LONG TERM SATELLITE TRACKING DATA IN A REMOTE RECEIVER	95/001,372		Broadcom Corporation
METHOD AND APPARATUS FOR ADJUSTING REFERENCE OSCILLATOR FREQUENCY IN A MOBILE WIRELESS DEVICE	10/345,604	7,155,183	Broadcom Corporation
METHOD AND APPARATUS FOR ADJUSTING REFERENCE OSCILLATOR FREQUENCY IN A MOBILE WIRELESS DEVICE	11/504,853	7,848,778	Broadcom Corporation
METHOD AND APPARATUS FOR ADJUSTING REFERENCE OSCILLATOR FREQUENCY IN A MOBILE WIRELESS DEVICE	12/942,502	8,064,860	Broadcom Corporation
METHOD AND APPARATUS FOR LOCATING A MOBILE RECEIVER HAVING A POSITION CACHE	10/349,493		Broadcom Corporation
METHOD AND APPARATUS FOR REDUCING THE TIME REQUIRED TO ACQUIRE A GPS SIGNAL	10/441,246	7,672,404	Broadcom Corporation
METHOD AND APPARATUS FOR REDUCING THE TIME REQUIRED TO ACQUIRE A GPS SIGNAL	12/544,600	8,571,147	Broadcom Corporation
METHOD AND APPARATUS FOR REDUCING THE TIME REQUIRED TO ACQUIRE A GPS SIGNAL	14/031,927		Broadcom Corporation
METHOD AND APPARATUS FOR MITIGATING INTERFERENCE IN A SATELLITE SIGNAL RECEIVER	10/455,234	7,724,846	Broadcom Corporation
METHOD AND APPARATUS FOR MITIGATING INTERFERENCE IN A SATELLITE SIGNAL	12/759,816	8,571,153	Broadcom Corporation

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RECEIVER			
METHOD AND APPARATUS FOR MITIGATING INTERFERENCE IN A SATELLITE SIGNAL RECEIVER	14/035,032		Broadcom Corporation
METHOD AND APPARATUS FOR DISTRIBUTION OF SATELLITE NAVIGATION DATA	10/719,890	7,945,387	Broadcom Corporation
METHOD AND APPARATUS FOR DISTRIBUTION OF SATELLITE NAVIGATION DATA	13/094,984	8,660,792	Broadcom Corporation
METHOD AND APPARATUS FOR MANAGING NETWORK ELEMENTS IN A SATELLITE NAVIGATION DATA DISTRIBUTION SYSTEM	11/077,380		Broadcom Corporation
METHOD AND APPARATUS FOR MANAGING NETWORK ELEMENTS IN A SATELLITE NAVIGATION DATA DISTRIBUTION SYSTEM	12/760,226	8,738,290	Broadcom Corporation
MULTI-FUNCTION APPLIANCE FOR A SATELLITE NAVIGATION DATA DISTRIBUTION SYSTEM	11/206,615	7,640,103	Broadcom Corporation
MULTI-FUNCTION APPLIANCE FOR A SATELLITE NAVIGATION DATA DISTRIBUTION SYSTEM	12/623,491	8,600,661	Broadcom Corporation
METHOD AND APPARATUS FOR MONITORING THE INTEGRITY OF SATELLITE TRACKING DATA USED BY A REMOTE RECEIVER	10/712,807	6,992,617	Broadcom Corporation
METHOD AND APPARATUS FOR MONITORING THE INTEGRITY OF SATELLITE TRACKING DATA USED BY A REMOTE RECEIVER	11/289,959	7,589,667	Broadcom Corporation
METHOD AND APPARATUS FOR MONITORING THE INTEGRITY OF SATELLITE TRACKING DATA USED BY A REMOTE RECEIVER	12/539,258	8,514,126	Broadcom Corporation
METHOD AND APPARATUS FOR DISTRIBUTING INFORMATION IN AN ASSISTED-SPS SYTEM	10/692,292		Broadcom Corporation
METHOD AND APPARATUS FOR LOCATING POSITION OF A MOBILE RECEIVER	10/790,614	7,158,882	Broadcom Corporation
METHOD AND APPARATUS FOR DETERMING ABSOLUTE TIME-OF-DAY IN A MOBILE-ASSISTED SATELLITE POSITIONING SYSTEM	10/801,490	7,245,255	Broadcom Corporation
METHOD AND APPARATUS FOR DETERMING ABSOLUTE TIME-OF-DAY IN A MOBILE-ASSISTED SATELLITE POSITIONING SYSTEM	11/773,132	7,701,389	Broadcom Corporation
METHOD AND APPARATUS FOR DETERMING ABSOLUTE TIME-OF-DAY IN A MOBILE-ASSISTED SATELLITE POSITIONING SYSTEM	12/718,525	7,940,214	Broadcom Corporation
METHOD AND APPARATUS FOR PROCESSING POSITION INFORMATION IN A MOBILE DEVICE	10/823,504	7,254,404	Broadcom Corporation
METHOD AND APPARATUS FOR PROCESSING POSITION INFORMATION IN A MOBILE DEVICE	11/773,062	9,037,154	Broadcom Corporation
METHOD AND APPARATUS FOR MANAGING TIME IN A SATELLITE POSITIONING SYSTEM	10/976,191	7,327,310	Broadcom Corporation
METHOD AND APPARATUS FOR MANAGING	11/952,803		Broadcom Corporation

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TIME IN A SATELLITE POSITIONING SYSTEM			
Method and Apparatus For Managing Time in a Satellite Positioning System	11/941,552	7,626,539	Broadcom Corporation
Method and Apparatus For Managing Time in a Satellite Positioning System	12/627,718	7,969,353	Broadcom Corporation
Method and Apparatus For Managing Time in a Satellite Positioning System	13/150,714		Broadcom Corporation
METHOD AND APPARATUS FOR PROCESSING SATELLITE SIGNALS AT A SATELLITE POSITIONING SYSTEM RECEIVER	11/206,623	7,642,959	Broadcom Corporation
METHOD AND APPARATUS FOR PROCESSING SATELLITE SIGNALS AT A SATELLITE POSITIONING SYSTEM RECEIVER	12/623,536	8,009,092	Broadcom Corporation
METHOD AND APPARATUS FOR PROCESSING SATELLITE SIGNALS AT A SATELLITE POSITIONING SYSTEM RECEIVER	13/210,929		Broadcom Corporation
METHOD AND APPARATUS FOR PROCESSING SATELLITE POSITIONING SYSTEM SIGNALS TO OBTAIN TIME INFORMATION	10/774,309	7,447,253	Broadcom Corporation
METHOD AND APPARATUS FOR PROCESSING SATELLITE POSITIONING SYSTEM SIGNALS TO OBTAIN TIME INFORMATION	12/192,667	8,085,884	Broadcom Corporation
METHOD AND APPARATUS FOR TAGGING DIGITAL PHOTOGRAPHS WITH GEOGRAPHIC LOCATION DATA	10/868,172	7,719,576	Broadcom Corporation
METHOD AND APPARATUS FOR TAGGING DIGITAL PHOTOGRAPHS WITH GEOGRAPHIC LOCATION DATA	12/750,233		Broadcom Corporation
METHOD AND APPARATUS FOR COMBINING MEASUREMENTS AND DETERMINING CLOCK OFFSETS BETWEEN DIFFERENT SATELLITE POSITIONING SYSTEMS	11/083,541	7,095,368	Broadcom Corporation
METHOD AND APPARATUS FOR COMBINING MEASUREMENTS AND DETERMINING CLOCK OFFSETS BETWEEN DIFFERENT SATELLITE POSITIONING SYSTEMS	11/428,218	7,592,950	Broadcom Corporation
Method and Apparatus for Combining Measurements and Determining Clock Offsets Between Different Satellite Positioning Systems	12/540,563	8,248,299	Broadcom Corporation
Method and Apparatus for Combining Measurements and Determining Clock Offsets Between Different Satellite Positioning Systems	13/540,281	8,902,104	Broadcom Corporation
METHOD AND APPARATUS FOR COMBINING MEASUREMENTS AND DETERMINING CLOCK OFFSETS BETWEEN DIFFERENT GLOBAL NAVIGATION SATELLITE SYSTEMS	11/642,267	7,489,269	Broadcom Corporation
METHOD AND APPARATUS FOR COMBINING MEASUREMENTS AND DETERMINING CLOCK OFFSETS BETWEEN DIFFERENT GLOBAL NAVIGATION SATELLITE SYSTEMS	12/350,006	8,054,222	Broadcom Corporation
METHOD AND APPARATUS FOR PROCESSING LOCATION SERVICE MESSAGES IN A SATELLITE POSITION LOCATION SYSTEM	10/932,557	7,554,934	Broadcom Corporation
METHOD AND APPARATUS FOR PROCESSING LOCATION SERVICE MESSAGES IN A SATELLITE POSITION LOCATION SYSTEM	12/479,925	7,929,492	Broadcom Corporation
METHOD AND APPARATUS FOR PROCESSING	12/959,028	8,687,549	Broadcom Corporation

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LOCATION SERVICE MESSAGES IN A SATELLITE POSITION LOCATION SYSTEM			
METHOD AND APPARATUS FOR LOCATION-BASED TRIGGERING IN AN ASSISTED SATELLITE POSITIONING SYSTEM	10/884,424	7,256,732	Broadcom Corporation
METHOD AND APPARATUS FOR LOCATION-BASED TRIGGERING IN AN ASSISTED SATELLITE POSITIONING SYSTEM	11/837,925		Broadcom Corporation
METHOD AND APPARATUS FOR DECODING SATELLITE NAVIGATION DATA FROM A SATELLITE POSITIONING SYSTEM	11/009,593	7,924,947	Broadcom Corporation
METHOD AND APPARATUS FOR DECODING SATELLITE NAVIGATION DATA FROM A SATELLITE POSITIONING SYSTEM	13/084,665		Broadcom Corporation
METHOD AND APPARATUS FOR PROCESSING SATELLITE POSITIONING SYSTEM SIGNALS	10/838,517	9,020,756	Broadcom Corporation
METHOD AND APPARATUS FOR PROCESSING SATELLITE POSITIONING SYSTEM SIGNALS	12/388,316		Broadcom Corporation
METHOD AND APPARATUS FOR PROCESSING SATELLITE POSITIONING SYSTEM SIGNALS	12/869,879		Broadcom Corporation
METHOD AND APPARATUS FOR ADJUSTING A MEASUREMENT CYCLE IN A SATELLITE POSITIONING SYSTEM SIGNAL RECIEVER	10/912,516	7,012,564	Broadcom Corporation
METHOD AND APPARATUS FOR ADJUSTING A MEASUREMENT CYCLE IN A SATELLITE POSITIONING SYSTEM SIGNAL RECIEVER	11/327,036	7,973,710	Broadcom Corporation
METHOD AND APPARATUS FOR ADJUSTING A MEASUREMENT CYCLE IN A SATELLITE POSITIONING SYSTEM SIGNAL RECIEVER	13/176,013	8,508,407	Broadcom Corporation
METHOD AND SYSTEM FOR ADJUSTING A MEASUREMENT CYCLE IN A WIRELESS RECIEVER	13/949,641	8,779,975	Broadcom Corporation
METHOD AND APPARATUS FOR ADJUSTING A MEASUREMENT CYCLE IN A SATELLITE POSITIONING SYSTEM SIGNAL RECIEVER	11/890,137		Broadcom Corporation
METHOD AND APPARATUS FOR OBTAINING SATELLITE TRAJECTORY DATA AT A SATELLITE POSITIONG SYSTEM RECEIVER	10/968,345	7,342,533	Broadcom Corporation
METHOD AND APPARATUS FOR OBTAINING SATELLITE TRAJECTORY DATA AT A SATELLITE POSITIONG SYSTEM RECEIVER	12/015,326		Broadcom Corporation
METHOD AND APPARATUS FOR LOCATING POSITION OF A MOBILE DEVICE IN AN ASSISTED SATELLITE POSITIONING SYSTEM	10/926,791	7,688,260	Broadcom Corporation
METHOD AND APPARATUS FOR LOCATING POSITION OF A MOBILE DEVICE IN AN ASSISTED SATELLITE POSITIONING SYSTEM	12/707,384	8,041,370	Broadcom Corporation
METHOD AND APPARATUS FOR LOCATING POSITION OF A MOBILE DEVICE IN AN ASSISTED SATELLITE POSITIONING SYSTEM	13/275,632	8,543,133	Broadcom Corporation
METHOD AND APPARATUS FOR MITIGATING MULTIPATH EFFECTS AT A SATELLITE SIGNAL RECEIVER USING A SEQUENTIAL ESTIMATION FILTER	11/259,767	7,095,370	Broadcom Corporation
METHOD AND APPARATUS FOR MITIGATING MULTIPATH EFFECTS AT A SATELLITE SIGNAL RECEIVER USING A SEQUENTIAL	11/428,127	7,253,768	Broadcom Corporation

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ESTIMATION FILTER			
METHOD AND APPARATUS FOR MITIGATING MULTIPATH EFFECTS AT A SATELLITE SIGNAL RECEIVER USING A SEQUENTIAL ESTIMATION FILTER	11/772,927	8,395,543	Broadcom Corporation
METHOD AND APPARATUS FOR VALIDATING A POSITION IN A SATELLITE POSITIONING SYSTEM USING RANGE-RATE MEASUREMENTS	11/142,824	7,522,098	Broadcom Corporation
METHOD AND APPARATUS FOR VALIDATING A POSITION IN A SATELLITE POSITIONING SYSTEM USING RANGE-RATE MEASUREMENTS	12/406,692	7,944,394	Broadcom Corporation
METHOD AND APPARATUS FOR VALIDATING A POSITION IN A SATELLITE POSITIONING SYSTEM USING RANGE-RATE MEASUREMENTS	13/095,056	8,581,779	Broadcom Corporation
METHOD AND APPARATUS FOR PROVIDING AN INTERFACE BETWEEN APPLICATION SOFTWARE AND A SATELLITE POSITIONING SUB-SYSTEM IN A LOCATION ENABLED DEVICE	11/206,315	8,832,718	Broadcom Corporation
METHOD AND APPARATUS FOR PROVIDING A GLOBAL SECURE USER PLANE LOCATION (SUPL) SERVICE	11/261,413	7,714,779	Broadcom Corporation
METHOD AND APPARATUS FOR PROVIDING A GLOBAL SECURE USER PLANE LOCATION (SUPL) SERVICE	12/750,272	8,085,195	Broadcom Corporation
METHOD AND APPARATUS FOR PROVIDING INTELLIGENT DEACTIVATION OF ELECTRONIC DEVICES IN AIRCRAFT	11/207,319	8,160,577	Broadcom Corporation
METHOD AND APPARATUS FOR PROVIDING INTELLIGENT DEACTIVATION OF ELECTRONIC DEVICES IN AIRCRAFT	13/448,209	8,805,359	Broadcom Corporation
METHOD AND APPARATUS FOR GENERATING AND USING A REGIONAL-TERRAIN MODEL	11/277,088	7,739,032	Broadcom Corporation
METHOD AND APPARATUS FOR GENERATING AND USING A REGIONAL-TERRAIN MODEL	12/790,620	8,301,370	Broadcom Corporation
METHOD AND APPARATUS FOR GENERATING AND USING A REGIONAL-TERRAIN MODEL	13/614,633		Broadcom Corporation
A SATELLITE-POSITIONING-SYSTEM TRACKING DEVICE AND METHOD FOR DETERMINING A POSITION OF THE SAME	11/655,786	8,022,867	Broadcom Corporation
METHOD AND APPARATUS FOR PERFORMING SIGNAL CORRELATION FOR SIGNALS RECEIVED FROM SATELLITES IN MULTIPLE SATELLITE SYSTEMS	11/441,798	8,149,897	Broadcom Corporation
Method and Apparatus For Frequency Mixing of Radio Frequency Signals	11/927,253	8,086,209	Broadcom Corporation
Method and Apparatus For Frequency Mixing of Radio Frequency Signals	13/336,752		Broadcom Corporation
METHOD AND SYSTEM FOR A VIRTUAL WIDE AREA GNSS REFERENCE NETWORK	12/503,954	8,085,194	Broadcom Corporation
METHOD AND SYSTEM FOR A VIRTUAL	13/313,149	8,339,314	Broadcom Corporation

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WIDE AREA GNSS REFERENCE NETWORK			
METHOD AND SYSTEM FOR A VIRTUAL WIDE AREA GNSS REFERENCE NETWORK	13/613,285	8,638,258	Broadcom Corporation
Computing Long Term Orbit and Clock models with broadcast navigation data, and variable time-horizons	11/703,526	7,693,660	Broadcom Corporation
Computing Long Term Orbit and Clock models with variable time-horizons	12/705,721	8,032,301	Broadcom Corporation
METHOD AND APPARATUS FOR PROVIDING A DIGITAL AUTOMATIC GAIN CONTROL (AGC)	11/654,379	7,936,850	Broadcom Corporation
Method and Apparatus For Providing A Dual-Loop Phase Lock Loop	11/927,270	8,005,447	Broadcom Corporation
Computing Geographical Location of a Mobile Receiver Using Network Measurement Reports	11/865,414		Broadcom Corporation
METHOD AND SYSTEM FOR GENERATING TEMPORARY EPHEMERIS	12/048,382		Broadcom Corporation
Method and Apparatus for Performing Frequency Synchronization	12/829,522	8,472,503	Broadcom Corporation
Method and Apparatus for Performing Frequency Synchronization	13/925,538	8,989,236	Broadcom Corporation
Method and Apparatusfor Determining Location Information of a Mobile Device	12/014,386		Broadcom Corporation
Method and Apparatus For Providing An Energy-Based Signal Tracking Loop	12/014,410	8,098,716	Broadcom Corporation
ELECTRONIC DEVICE BOARD LEVEL SECURITY	12/037,141	8,266,415	Broadcom Corporation
ELECTRONIC DEVICE BOARD LEVEL SECURITY	13/584,953	8,543,798	Broadcom Corporation
METHOD AND SYSTEM FOR DIGITAL VIDEO BROADCAST FOR CABLE (DVB-C2)	12/269,865	8,437,406	Broadcom Corporation
METHOD AND SYSTEM FOR DIGITAL VIDEO BROADCAST FOR CABLE (DVB-C2)	13/887,932		Broadcom Corporation
ACCESS CONTROL LIST RULE COMPRESSION USING METER RE-MAPPING	12/101,696	7,945,725	Broadcom Corporation
Efficient memory management for hard disk drive HDD read channel	12/061,804		Broadcom Corporation
CVSD DECODER STATE UPDATE AFTER PACKET LOSS	12/098,561		Broadcom Corporation
MUTUAL CAPACITANCE AND MAGNETIC FIELD DISTRIBUTION CONTROL FOR TRANSMISSION LINES	12/041,916	8,212,149	Broadcom Corporation
MUTUAL CAPACITANCE AND MAGNETIC FIELD DISTRIBUTION CONTROL FOR TRANSMISSION LINES	13/484,719		Broadcom Corporation
Method and System for A Secure Power Management Scheme	12/248,146	8,365,308	Broadcom Corporation
METHOD AND SYSTEM FOR PSI HANDLING TO IMPROVE CHANNEL CHANGE TIME	12/189,022		Broadcom Corporation
SHALLOW TRENCH ISOLATION (STI) BASED LATERALLY DIFFUSED METAL OXIDE SEMICONDUCTOR (LDMOS)	12/155,628		Broadcom Corporation
Method and System for an Integrated Circuit Package with Ferro/Ferrimagnetic Layers	11/956,048		Broadcom Corporation
Method And System For Matching Networks Embedded In An Integrated Circuit Package	11/956,071	8,115,567	Broadcom Corporation
Method and System for Matching Networks	13/345,029	8,242,858	Broadcom Corporation

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Embedded in an Integrated Circuit Package			
Method And System For Filters Embedded In An Integrated Circuit Package	11/956,085	8,134,425	Broadcom Corporation
IC Package With Embedded Filters	13/417,039	8,659,369	Broadcom Corporation
Method and System for A Transformer in an Integrated Circuit Package	11/954,730	8,270,912	Broadcom Corporation
Integrated Circuit Package with Transformer	13/612,684	8,855,581	Broadcom Corporation
Method And System For Mems Switches Fabricated In An Integrated Circuit Package	11/956,106	8,384,500	Broadcom Corporation
MEMS Switches in an Integrated Circuit Package	13/772,251	8,659,366	Broadcom Corporation
Method And System For Controlling Mems Switches In An Integrated Circuit Package	11/956,125	7,859,360	Broadcom Corporation
Method and System for an Integrated Antenna and Antenna Management	11/954,748	8,106,829	Broadcom Corporation
Increased Resolution Switching Using MEMS and Switched Capacitors	11/954,873	8,145,142	Broadcom Corporation
MEMS and Switched Capacitors Configured for Increased Resolution Switching	13/427,761	8,768,269	Broadcom Corporation
Method and System for a Phased Array Antenna Embedded in an Integrated Circuit Package	11/954,822	7,880,677	Broadcom Corporation
Method and System for a Phased Array Antenna Embedded in an Integrated Circuit Package	13/019,007	8,199,060	Broadcom Corporation
IC Package with Embedded Phased Array Antenna	13/491,310	8,497,805	Broadcom Corporation
METHOD AND SYSTEM FOR SHARING ANTENNAS FOR HIGH FREQUENCY AND LOW FREQUENCY APPLICATIONS	11/954,345	8,583,197	Broadcom Corporation
METHOD AND SYSTEM FOR SHARING ANTENNAS FOR HIGH FREQUENCY AND LOW FREQUENCY APPLICATIONS	14/034,371	8,886,265	Broadcom Corporation
Method and System for Configurable Antenna in an Integrated Circuit Package	11/954,779	7,911,388	Broadcom Corporation
Method and System for Configurable Antenna in an Integrated Circuit Package	13/069,215	8,174,451	Broadcom Corporation
Integrated Circuit Package with Configurable Antenna	13/463,531	9,118,107	Broadcom Corporation
METHOD AND SYSTEM FOR PORTABLE DATA STORAGE WITH INTEGRATED 60 GHZ RADIO	11/954,353	8,160,498	Broadcom Corporation
Method And System For Portable Data Storage With Integrated 60 Ghz Radio	13/426,548	8,583,046	Broadcom Corporation
Method and System for Scaling Supply, Device Size, and Load of a Power Amplifier	11/954,907		Broadcom Corporation
METHOD AND SYSTEM FOR CHIP-TO-CHIP COMMUNICATIONS WITH WIRELINE CONTROL	11/954,361	8,855,093	Broadcom Corporation
METHOD AND SYSTEM FOR VARIABLE RESOLUTION DATA CONVERSION IN A RECEIVER	11/954,962	7,965,215	Broadcom Corporation
METHOD AND SYSTEM FOR VARIABLE RESOLUTION DATA CONVERSION IN A RECEIVER	13/108,686	8,299,949	Broadcom Corporation
Variable Resolution Data Conversion in a Receiver	13/660,800	9,000,969	Broadcom Corporation
Dynamically adjusting intermediate frequency (IF) and filtering for microwave circuits	11/954,912	8,131,244	Broadcom Corporation
Method and System for On-Demand Receiver Supply Voltage and Current	11/955,027	8,447,260	Broadcom Corporation
Method and System for Dynamical Filtering and	11/955,064		Broadcom Corporation

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Data Conversion Resolution Adjustments in a Receiver			
METHOD AND SYSTEM FOR ADC CALIBRATION IN OFDM SYSTEMS	11/954,364		Broadcom Corporation
Method and System for a Configurable Transformer Integrated On Chip	11/954,941		Broadcom Corporation
Flexible rate matching	12/273,506	8,229,039	Broadcom Corporation
Flexible rate matching	13/555,415	8,408,475	Broadcom Corporation
METHOD AND SYSTEM FOR ORDERING SEQUENCES FOR SYNCHRONIZATION SIGNALING IN A WIRELESS SYSTEM	12/246,151		Broadcom Corporation
EFFICIENT SWITCH FABRIC BANDWIDTH DISTRIBUTION	12/622,873	8,848,739	Broadcom Corporation
METHOD AND SYSTEM FOR CONSTRUCTING CHANNEL QUALITY INDICATOR TABLES FOR FEEDBACK IN A COMMUNICATION SYSTEM	12/256,080		Broadcom Corporation
RECURSIVE PACKET HEADER PROCESSING	12/609,769	8,284,776	Broadcom Corporation
System and Method for Power Over Ethernet Configuration for a Power Sourcing Equipment Using a Network Profile	12/242,845	8,108,699	Broadcom Corporation
System and Method for dynamic power allocation for a wireless access point	12/415,767	8,301,913	Broadcom Corporation
Embedded Package Security Tamper Mesh	12/330,336	8,502,396	Broadcom Corporation
Embedded Package Security Tamper Mesh	13/925,673	8,890,298	Broadcom Corporation
Embedded Package Security Tamper Mesh	14/540,678		Broadcom Corporation
INTEGRATED CIRCUIT PACKAGE SECURITY FENCE	13/250,624		Broadcom Corporation
Hardware Test and Diagnosis System and Method	12/288,099	8,660,817	Broadcom Corporation
System and Method for Using an Alternative Wire Pair for Communication on Initial Wire Pair Failure	12/209,243	8,493,843	Broadcom Corporation
High-resolution low-interconnect phase rotator	12/049,677	7,750,707	Broadcom Corporation
Low power high-speed output driver	12/049,701	7,956,645	Broadcom Corporation
Digitally controlled phase interpolator circuit	12/052,946	8,170,150	Broadcom Corporation
PROXY REACTION ENGINE IN A CONGESTION MANAGEMENT SYSTEM	12/334,341		Broadcom Corporation
Method And System For Simplex Or Duplex Transmission Mode Of An Ethernet Link In An Energy Efficient Network	12/235,345	8,064,373	Broadcom Corporation
Method And System For Simplex Or Duplex Transmission Mode Of An Ethernet Link In An Energy Efficient Network	13/271,661	8,385,237	Broadcom Corporation
Method And System For Asymmetric Operation In A Network Node In An Energy Efficient Network	12/235,368	8,199,770	Broadcom Corporation
Method And System For Asymmetric Operation In A Network Node In An Energy Efficient Network	13/471,763	8,462,813	Broadcom Corporation
Method And System For Asymmetric Transition Handshake In An Energy Efficient Ethernet Network	12/244,302	8,654,774	Broadcom Corporation
Negotiating Multiple Data Rate Transitions on an Ethernet Link	12/235,391	8,395,992	Broadcom Corporation
Method And System For Indicating A Transition In Rate And/Or Power Consumption Utilizing A Distinct Physical Pattern On One or More Idle Channel(s)	12/235,410	8,532,139	Broadcom Corporation
Duty Cycling a Switch Network Port Based on Duty Cycling of a Link Coupled to the Port	12/200,402	8,116,304	Broadcom Corporation
Method And System For Supporting A Variable And	12/200,499	8,284,799	Broadcom Corporation

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Energy Efficient Data Rate Using A Duty Cycling Technique And Multiple Power States On An Ethernet Link			
Method And System For Supporting A Variable And Energy Efficient Data Rate Using A Duty Cycling Technique And Multiple Power States On An Ethernet Link	13/632,861		Broadcom Corporation
Controlling a Clock Frequency in a Network Device Based on Aggregate Throughput of the Device	12/200,551	8,184,539	Broadcom Corporation
Duty Cycling Portions of a Network Device Based on Aggregate Throughput of the Device	12/200,653	8,194,548	Broadcom Corporation
Method And System For Near Continuous Data Rate Limit Adjustment Via A Plurality Of Link Variables In An Energy Efficient Network	12/243,443	8,724,464	Broadcom Corporation
Method And System For Energy Efficient Signaling For 100mbps Ethernet Using A Subset Technique	12/243,512	8,588,254	Broadcom Corporation
Method And System For Utilizing A Single Connection For Efficient Delivery Of Power And Multimedia Information	12/243,539	8,767,952	Broadcom Corporation
Method and System for a Centralized Vehicular Electronics System Utilizing Ethernet with Audio Video Bridging	12/196,120	9,065,673	Broadcom Corporation
Centralized Vehicular Electronics System Utilizing Ethernet with Audio Video Bridging	14/735,661		Broadcom Corporation
Method and System for a Centralized Vehicular Electronics System Utilizing Ethernet in an Aircraft	12/751,829		Broadcom Corporation
Vehicular Power Distribution Utilizing Power Over Ethernet	12/196,142		Broadcom Corporation
Vehicular Power Distribution Utilizing Power Over Ethernet in an Aircraft	12/751,917		Broadcom Corporation
Method And System For A Distinct Physical Pattern On An Active Channel To Indicate A Data Rate Transition For Energy Efficient Ethernet	12/235,506		Broadcom Corporation
High speed, low power all CMOS thermometer-to-binary demultiplexer	12/060,328	7,541,961	Broadcom Corporation
High speed, low power all CMOS thermometer-to-binary demultiplexer	12/473,455	7,773,021	Broadcom Corporation
System and method for global power management in a power over Ethernet chassis	12/348,269	8,595,516	Broadcom Corporation
Adaptive Temporal Interpolation Filtering for Motion Compensation	12/263,847	8,457,206	Broadcom Corporation
Method and System for Adaptive Temporal Interpolation Filtering for Motion Compensation	13/834,954		Broadcom Corporation
Minimal Leakage-Power Standard Cell Library	12/110,170	8,024,680	Broadcom Corporation
Minimal Leakage-Power Standard Cell Library	13/226,012	8,234,605	Broadcom Corporation
Systems and Methods for Using Transport Stream Splicing For Programming Information Security	12/043,016	8,850,590	Broadcom Corporation
METHOD AND SYSTEM FOR CUSTOMIZED FULL EPHEMERIS COMPATIBLE WITH STANDARD AGPS NETWORK DEVICES	12/250,329	7,986,267	Broadcom Corporation
METHOD AND SYSTEM FOR CUSTOMIZED FULL EPHEMERIS COMPATIBLE WITH STANDARD AGPS NETWORK DEVICES	13/188,033		Broadcom Corporation
METHOD AND SYSTEM FOR CUSTOMIZED FULL EPHEMERIS COMPATIBLE WITH STANDARD AGPS NETWORK DEVICES	14/694,664		Broadcom Corporation
LOW DENSITY PARITY CHECK (LDPC)	12/272,556	8,275,050	Broadcom Corporation

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ENCODED HIGHER ORDER MODULATION			
LOW DENSITY PARITY CHECK (LDPC) ENCODED HIGHER ORDER MODULATION	13/620,468	8,503,540	Broadcom Corporation
System and Apparatus for Receiving Digital Television Signals (As Amended)	11/915,262	7,738,046	Broadcom Corporation
System and Apparatus for Receiving Digital Television Signals (As Amended)	12/815,630	8,144,260	Broadcom Corporation
System and Apparatus for Receiving Digital Television Signals	13/336,273	8,638,396	Broadcom Corporation
Amplifier with Automatic Gain Profile Control and Calibration	12/172,725	7,804,356	Broadcom Corporation
Amplifier with Automatic Gain Profile Control and Calibration	12/856,290	8,022,755	Broadcom Corporation
Amplifier with Automatic Gain Profile Control and Calibration	13/211,024	8,198,939	Broadcom Corporation
Portable Communications Framework	12/071,987	8,671,215	Broadcom Corporation
Portable Device and Remote Computer Synchronization	12/071,988		Broadcom Corporation
Portable Device Upgrade via a Content Transfer Protocol	12/071,990	8,788,634	Broadcom Corporation
Optimized Data Transfer Between a Portable Device and a Remote Computer	12/071,989		Broadcom Corporation
Characterizing channel response using data tone decision feedback	12/340,596	8,229,036	Broadcom Corporation
Characterizing channel response using data tone decision feedback	13/547,166	8,731,113	Broadcom Corporation
Characterizing channel response based on composite gain determination	12/340,603	8,774,332	Broadcom Corporation
INCREASING EFFICIENCY OF WIRELESS POWER TRANSFER	12/580,689	8,427,100	Broadcom Corporation
INCREASING EFFICIENCY OF WIRELESS POWER TRANSFER	13/856,298	8,803,476	Broadcom Corporation
INCREASING EFFICIENCY OF WIRELESS POWER TRANSFER	13/856,305	8,816,638	Broadcom Corporation
WIRELESS POWER TRANSFER SYSTEM	12/421,762		Broadcom Corporation
EFFICIENCY INDICATOR FOR INCREASING EFFICIENCY OF WIRELESS POWER TRANSFER	12/580,353	8,427,330	Broadcom Corporation
Method and System for Configuring a Transformer Embedded in a Multi-Layer Integrated Circuit (IC) Package	12/057,714	8,198,714	Broadcom Corporation
IC Package with Embedded Transformer	13/491,421	8,912,639	Broadcom Corporation
Method And System For On-Demand Linearity In A Receiver	12/116,101	8,135,367	Broadcom Corporation
Receiver with On-Demand Linearity	13/416,936	8,594,601	Broadcom Corporation
Method And System For Frequency Tuning Based on Characterization of an Oscillator	12/057,743	7,782,145	Broadcom Corporation
Method And System For Frequency Tuning Based on Characterization of an Oscillator	12/862,476	8,525,599	Broadcom Corporation
Frequency Tuning Based on Characterization of an Oscillator	14/015,600		Broadcom Corporation
Method And System For On-Demand Beamforming	12/116,315		Broadcom Corporation
Method And System For On-Demand Filtering In A Receiver	12/116,874		Broadcom Corporation
Method And System For Power Management In A Beamforming System	12/116,296	8,755,849	Broadcom Corporation

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Method And System For On-Demand Signal Notching In A Receiver	12/116,397	8,417,204	Broadcom Corporation
On-Demand Signal Notching in a Receiver	13/852,197		Broadcom Corporation
VIA IN VIA CIRCUIT BOARD STRUCTURE	12/028,166		Broadcom Corporation
Method And System For Detection Of Video Connections	12/117,916		Broadcom Corporation
Method and System for Providing a Translation Service for a Voice Channel	12/148,163		Broadcom Corporation
Method and System for Transferring Protected Content	12/215,102		Broadcom Corporation
Method And System For Integrated Video Noise Reduction And De-Interlacing	12/477,699		Broadcom Corporation
DYNAMIC PRECISION FOR DATAPATH MODULES	12/216,241	8,050,173	Broadcom Corporation
FRAMEWORK FOR USER-LEVEL PACKET PROCESSING	12/396,459		Broadcom Corporation
METHOD AND SYSTEM FOR CQI-BASED ADAPTIVE DIAGONAL LOADING FOR DMI-EQ IN HSDPA RECEIVERS	12/260,591		Broadcom Corporation
METHOD AND SYSTEM FOR ADAPTIVE QUANTIZATION STEPS FOR HS-SCCH DECODING USING AVERAGE CQI	12/260,647		Broadcom Corporation
System and Method for Controlling a PHY Attached to a MAC Interface for Energy Efficient Ethernet	12/165,564	7,930,373	Broadcom Corporation
A Pluggable Device that Enables an Addition of Security Functionality in a Network	12/335,006		Broadcom Corporation
Method and System for Sharpening the Luma and the Chroma Signals	12/353,826		Broadcom Corporation
Method and System for an Adaptive AGC Reference for HSDPA and WCDMA	12/260,669	8,218,684	Broadcom Corporation
EDGE DEVICE THAT ENABLES EFFICIENT DELIVERY OF VIDEO TO HANDHELD DEVICE	12/172,088	8,209,733	Broadcom Corporation
EDGE DEVICE RECEPTION VERIFICATION/NON-RECEPTION VERIFICATION LINKS TO DIFFERING DEVICES	12/172,130	8,255,962	Broadcom Corporation
EDGE DEVICE ESTABLISHING AND ADJUSTING WIRELESS LINK PARAMETERS IN ACCORDANCE WITH QOS-DESIRED VIDEO DATA RATE	12/188,666		Broadcom Corporation
VIDEO TRANSMISSION SYSTEM WITH EDGE DEVICE FOR ADJUSTING VIDEO STREAMS BASED ON DEVICE PARAMETERS AND METHODS FOR USE THEREWITH	12/058,933		Broadcom Corporation
VIDEO TRANSMISSION SYSTEM WITH TIMING BASED ON A GLOBAL CLOCK AND METHODS FOR USE THEREWITH	12/059,028	7,958,536	Broadcom Corporation
VIDEO TRANSMISSION SYSTEM WITH TIMING BASED ON A GLOBAL CLOCK AND METHODS FOR USE THEREWITH	13/089,776	8,397,268	Broadcom Corporation
VIDEO TRANSMISSION SYSTEM WITH TIMING BASED ON A GLOBAL CLOCK AND METHODS FOR USE THEREWITH	13/777,077	8,707,379	Broadcom Corporation
MODIFICATION OF DELIVERY OF VIDEO STREAM TO WIRELESS DEVICE BASED UPON POSITION/MOTION OF WIRELESS DEVICE	12/189,389	8,625,662	Broadcom Corporation
MODIFICATION OF DELIVERY OF VIDEO	14/145,091	9,148,679	Broadcom Corporation

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STREAM TO WIRELESS DEVICE BASED UPON POSITION/MOTION OF WIRELESS DEVICE			
VIDEO TRANSMISSION SYSTEM HAVING UNICAST AND MULTICAST MODES AND METHODS FOR USE THEREWITH	12/190,024	9,015,780	Broadcom Corporation
VIDEO TRANSMISSION SYSTEM HAVING UNICAST AND MULTICAST MODES AND METHODS FOR USE THEREWITH	14/594,811		Broadcom Corporation
VIDEO TRANSMISSION SYSTEM WITH AUTHENTICATION BASED ON A GLOBAL CLOCK AND METHODS FOR USE THEREWITH	12/059,327		Broadcom Corporation
AREA OF INTEREST PROCESSING OF VIDEO DELIVERED TO HANDHELD DEVICE	12/189,401		Broadcom Corporation
MAP INDICATING QUALITY OF SERVICE FOR DELIVERY OF VIDEO DATA TO WIRELESS DEVICE	12/189,418	8,040,864	Broadcom Corporation
VIDEO TRANSMISSION SYSTEM BASED ON LOCATION DATA AND METHODS FOR USE THEREWITH	12/060,079	8,185,927	Broadcom Corporation
MOBILE VIDEO DEVICE WITH ENHANCED VIDEO NAVIGATION	12/060,131		Broadcom Corporation
MOBILE VIDEO DEVICE HAVING UNICAST AND MULTICAST MODES AND METHODS FOR USE THEREWITH	12/190,046	8,875,205	Broadcom Corporation
VIDEO PROCESSING SYSTEM WITH KEY TABLE AND METHODS FOR USE THEREWITH	12/190,076		Broadcom Corporation
VIDEO PROCESSING SYSTEM WITH CONDITIONAL ACCESS MODULE AND METHODS FOR USE THEREWITH	12/190,122		Broadcom Corporation
VIDEO PROCESSING SYSTEM WITH CONDITIONAL ACCESS MODULE AND METHODS FOR USE THEREWITH	14/922,347		Broadcom Corporation
VIDEO PROCESSING SYSTEM WITH LAYERED VIDEO CODING FOR FAST CHANNEL CHANGE AND METHODS FOR USE THEREWITH	12/190,152	8,179,983	Broadcom Corporation
VIDEO PROCESSING SYSTEM WITH LAYERED VIDEO CODING FOR FAST CHANNEL CHANGE AND METHODS FOR USE THEREWITH	13/437,327	8,406,313	Broadcom Corporation
VIDEO PROCESSING SYSTEM WITH LAYERED VIDEO CODING FOR FAST CHANNEL CHANGE AND METHODS FOR USE THEREWITH	13/775,909	8,619,879	Broadcom Corporation
VIDEO DISPLAY DEVICE WITH CONTROLLABLE BACKLIGHT AND METHODS FOR USE THEREWITH	12/190,186		Broadcom Corporation
USING PROGRAM CLOCK REFERENCES TO ASSIST IN TRANSPORT OF VIDEO STREAM TO WIRELESS DEVICE	12/189,716	8,194,756	Broadcom Corporation
Using program clock references to assist in transport of video stream to wireless device	13/455,468	8,869,220	Broadcom Corporation
A Method and System for Video Transmission and Processing with Customzied Watermarking Delivery	12/428,943	8,340,344	Broadcom Corporation
Method and System for Video Transmission and Processing with Customzied Watermarking Delivery	13/718,736	8,908,907	Broadcom Corporation
Method and System for Dynamically Granting A	12/195,221		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
DRM License Using A URL			
Method And System For Protocol Operation For Intelligent Controllers	12/195,237		Broadcom Corporation
Method And System For Device Property For Specification Of Vendor Specific Protocol Features	12/195,248	8,819,256	Broadcom Corporation
Method and System for Specifying Timestamp Properties for Object Marking and Protocol Exchange	12/195,262		Broadcom Corporation
Method and System for Security Certificate Properties for Protocol Exchange	12/195,275		Broadcom Corporation
Method And System For Protocol Operations And Datasets To Manage Object Identification Numbers	12/195,292		Broadcom Corporation
Method and System for 3-D Color Adjustment Based on Color Region Definition Using PWL Modules	12/354,268		Broadcom Corporation
A Subset PHY Approach for reducing power consumption during periods of low link utilization	12/165,584	8,185,761	Broadcom Corporation
System and method for reducing power consumption during periods of low link utilization	13/451,487	8,417,978	Broadcom Corporation
System and method for using sequence ordered sets for energy efficient Ethernet communication	12/165,595	8,462,782	Broadcom Corporation
METHOD AND SYSTEM FOR GLOBAL POSITION REFERENCE MAP (GPRM) FOR AGPS	12/190,192		Broadcom Corporation
METHOD AND SYSTEM FOR DETERMINING A POSITION OF A MOBILE COMMUNICATION DEVICE	12/394,416	8,094,067	Broadcom Corporation
METHOD AND SYSTEM FOR DETERMINING A POSITION OF A MOBILE COMMUNICATION DEVICE	13/312,385		Broadcom Corporation
METHOD AND SYSTEM FOR DOPPLER ESTIMATION	12/252,982	8,022,866	Broadcom Corporation
METHOD AND SYSTEM FOR DOPPLER ESTIMATION	13/237,667		Broadcom Corporation
METHOD AND SYSTEM FOR POWER MANAGEMENT FOR A FREQUENCY SYNTHESIZER IN A GNSS RECEIVER CHIP	12/352,346		Broadcom Corporation
Method and system for GNSS-assisted Call Signaling and Multimedia server assignment	12/191,728		Broadcom Corporation
METHOD AND SYSTEM FOR DYNAMIC VOLTAGE AND FREQUENCY SCALING (DVFS)	12/190,029		Broadcom Corporation
Using Power Management Bits in Acknowledgement (ACK) Frames Received From Wireless Access Points	12/434,401		Broadcom Corporation
A METHOD AND SYSTEM FOR A GNSS RECEIVER WITH SELF-ASSISTED EPHEMERIS EXTENSIONS	12/487,763	8,164,518	Broadcom Corporation
Colloborative coexistence of co-located mobile WiMAX, wireless LAN, and/or Bluetooth radios	12/048,444	8,072,913	Broadcom Corporation
Colloborative coexistence of co-located mobile WiMAX, wireless LAN, and/or Bluetooth radios	13/310,744	8,526,348	Broadcom Corporation
Colloborative coexistence of co-located mobile WiMAX, wireless LAN, and/or Bluetooth radios	14/014,540	9,131,446	Broadcom Corporation
Reza Harvest; MHM; October 31, 2007; Disclosure 4 of 59; OC Metric: 3; Method and System for Power Splitters and Combiners Embedded in an Integrated Circuit (IC) Package	12/057,666	7,982,555	Broadcom Corporation

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Method and System for Processing Signals Via Directional Couplers Embedded in an Integrated Circuit Package	12/036,512	7,863,998	Broadcom Corporation
Method and System for Processing Signals Via Directional Couplers Embedded in an Integrated Circuit Package	12/984,288	8,228,134	Broadcom Corporation
Processing Signals by Couplers Embedded in an Integrated Circuit Package	13/553,520	8,854,154	Broadcom Corporation
Method and System for Reconfigurable Devices for Multi-Frequency Coexistence	12/056,475	8,086,190	Broadcom Corporation
Method and System for Processing Signals Via Diplexers Embedded in an Integrated Circuit Package	12/040,510		Broadcom Corporation
Method and System for a Balun Embedded in an Embedded In An Integrated Circuit Package	12/036,527	7,859,359	Broadcom Corporation
Method And System For Reduced Jitter Signal Generation	12/056,487		Broadcom Corporation
Method And System For Processing Signals Via An Oscillator Load Embedded In An Integrated Circuit (IC) Package	12/056,505		Broadcom Corporation
Method And System For Communicating Via A Frequency Shifting Repeater	12/057,780	8,090,314	Broadcom Corporation
Method And System For Communicating Via A Spatial Multilink Repeater	12/116,581	8,325,785	Broadcom Corporation
Method And System For Communicating Via A Spatial Multilink Repeater	13/689,586	8,660,168	Broadcom Corporation
METHOD AND SYSTEM FOR SHARING MODULATION INFORMATION BETWEEN MULTIPLE ACCESS POINTS	12/033,294		Broadcom Corporation
METHOD AND SYSTEM FOR INTER-PCB COMMUNICATIONS WITH WIRELINE CONTROL	12/056,865	8,144,674	Broadcom Corporation
Method and System for Inter-PCB Communications with Wireline Control	13/405,048	8,582,546	Broadcom Corporation
METHOD AND SYSTEM FOR FREQUENCY-SHIFT BASED CHIP-TO-CHIP COMMUNICATIONS	12/056,833	8,090,313	Broadcom Corporation
METHOD AND SYSTEM FOR A MULTISTANDARD PROXY	12/039,219	8,064,936	Broadcom Corporation
METHOD AND SYSTEM FOR A LOW-COMPLEXITY MULTI0BEAM REPEATER	12/058,077	7,865,138	Broadcom Corporation
METHOD AND SYSTEM FOR A LOW-COMPLEXITY MULTI0BEAM REPEATER	12/984,434		Broadcom Corporation
Method And System For Inter IC Communications Utilizing A Spatial Multi-Link Repeater	12/116,763	8,116,676	Broadcom Corporation
Method And System For Frequency Shift Based PCB-to-PCB Communications	12/192,638	8,483,623	Broadcom Corporation
Method And System For Inter-PCB Communication Utilizing A Spatial Multi-Link Repeater	12/116,835	8,295,333	Broadcom Corporation
Method And System For Inter-PCB Communication Utilizing A Spatial Multi-Link Repeater	13/564,634	8,588,279	Broadcom Corporation
Method And System For 60 GHz Wireless Clock Distribution	12/192,653	8,494,030	Broadcom Corporation
Wireless Clock Distribution	13/946,738		Broadcom Corporation
Method And System For Frequency Control In A Frequency Shifting Repeater	12/348,798	8,090,315	Broadcom Corporation
Frequency Shifting Repeater	13/339,966	8,396,417	Broadcom Corporation

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Frequency Control in a Frequency Shifting Repeater	13/791,433	8,886,130	Broadcom Corporation
Method And System For Transmit Diversity For Chip-To-Chip Communications	12/192,678		Broadcom Corporation
Method and System For Intra-Printed Circuit Board Communication Via Waveguides	12/191,497	8,274,147	Broadcom Corporation
Method And System For Intra-Chip Waveguide Communication	12/191,553	7,969,001	Broadcom Corporation
Method And System For Intra-Chip Waveguide Communication	13/170,292	8,436,466	Broadcom Corporation
Reza Harvest; MHM; October 31, 2007; Disclosure 38 of 59; OC Metric 2; Method And System For Intra-Chip Communication Via Package Waveguide	12/058,423	8,269,344	Broadcom Corporation
Method and System for Flip Chip RF Front End With Switchable Power Amplifier (PA)	12/112,252		Broadcom Corporation
Method And System For Processing Signals Via An Integrated Low Noise Amplifier Havng Configurable Input Signaling Mode	12/192,976	7,705,683	Broadcom Corporation
Method And System For Processing Signals Via An Integrated Low Noise Amplifier Havng Configurable Input Signaling Mode	12/718,570	8,183,932	Broadcom Corporation
METHOD AND SYSTEM FOR CLOCK SYNCHRONIZATION IN A GLOBAL NAVIGATION SATELLITE SYSTEM (GNSS) RECEIVER	12/192,980	8,126,415	Broadcom Corporation
Method And System For RF Signal Generation Utilizing A Synchronous Multi-Modulus Divider	12/192,988	8,040,996	Broadcom Corporation
Method And System For Communicating Via Flip-Chip Die And Package Waveguides	12/191,605	8,450,846	Broadcom Corporation
Method and system for inter-chip communication via integrated circuit package antennas	12/191,738	8,384,596	Broadcom Corporation
Method And System For Flip Chip Configurable RF Front End With an Off-Chip Balun	12/112,258	7,944,322	Broadcom Corporation
Method And System For Flip Chip Configurable RF Front End With an Off-Chip Balun	13/109,074	8,232,850	Broadcom Corporation
Method and System for an Integrated Circuit with Ferromagnetic Layers	12/192,249		Broadcom Corporation
Method and System for Configurable Differential or Single-Ended Signaling in an Integrated Circuit	12/056,525	8,072,287	Broadcom Corporation
Method and System for Configurable Differential or Single-Ended Signaling in an Integrated Circuit	13/306,555	8,319,578	Broadcom Corporation
Apparatus for position detection using multiple HCF transmissions	12/128,785	7,973,702	Broadcom Corporation
Local positioning system and video game applications thereof	12/128,797		Broadcom Corporation
Positioning within a video gaming environment using RF signals	12/142,032	8,062,133	Broadcom Corporation
POSITION LOCATION SYSTEM USING MULTIPLE POSITION LOCATION TECHNIQUES	12/142,702		Broadcom Corporation
Apparatus for position detection using multiple antennas	12/128,810	8,031,121	Broadcom Corporation
Apparatus for position detection using multiple antennas	13/223,121	8,289,212	Broadcom Corporation
Apparatus position detection using multiple antennas	13/592,804		Broadcom Corporation
RFID based positioning system	12/142,064		Broadcom Corporation
Position detection and/or movement tracking via image capture and processing	12/135,332		Broadcom Corporation

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Directional microphone or microphones for position determination	12/135,341	7,952,962	Broadcom Corporation
POSITION LOCATION SYSTEM USING MULTIPLE POSITION LOCATION TECHNIQUES	12/142,733		Broadcom Corporation
GAME CONSOLE AND GAMING OBJECT WITH MOTION PREDICTION MODELING AND METHODS FOR USE THEREWITH	12/131,331		Broadcom Corporation
DUAL TRANSCEIVER GAMING CONSOLE INTERFACE AND METHODS FOR USE THEREWITH	12/136,939		Broadcom Corporation
GAME DEVICE THAT GENERATES A DISPLAY WITH A SIMULATED BODY IMAGE AND METHODS FOR USE THEREWITH	12/137,143		Broadcom Corporation
GAMING OBJECT AND GAMING CONSOLE THAT COMMUNICATE USER DATA VIA BACKSCATTERING AND METHODS FOR USE THEREWITH	12/131,480		Broadcom Corporation
GAMING OBJECT WITH ORIENTATION SENSOR FOR INTERACTING WITH A DISPLAY AND METHODS FOR USE THEREWITH	12/131,522		Broadcom Corporation
MOBILE COMMUNICATION DEVICE WITH GAMING MODE AND METHODS FOR USE THEREWITH	12/131,550		Broadcom Corporation
MULTI-MODE MOBILE COMMUNICATION DEVICE WITH MOTION SENSOR AND METHODS FOR USE THEREWITH	12/131,579	8,160,640	Broadcom Corporation
MULTI-MODE MOBILE COMMUNICATION DEVICE WITH MOTION SENSOR AND METHODS FOR USE THEREWITH	13/361,333	8,311,579	Broadcom Corporation
MULTI-MODE MOBILE COMMUNICATION DEVICE WITH MOTION SENSOR AND METHODS FOR USE THEREWITH	13/627,360	8,676,257	Broadcom Corporation
GAMING OBJECT WITH BIOFEEDBACK SENSOR FOR INTERACTING WITH A GAMING APPLICATION AND METHODS FOR USE THEREWITH	12/131,605		Broadcom Corporation
GAME DEVICE WITH WIRELESS POSITION MEASUREMENT AND METHODS FOR USE THEREWITH	12/137,747	8,628,417	Broadcom Corporation
FAST POWER CONTROL FOR BLUETOOTH DEVICES	12/700,997	8,275,316	Broadcom Corporation
METHOD AND SYSTEM FOR SIGNAL GENERATION VIA A TEMPERATURE SENSING CRYSTAL INTEGRATED CIRCUIT	12/364,046	8,024,145	Broadcom Corporation
METHOD AND SYSTEM FOR COMPENSATING TEMPERATURE READINGS FROM A TEMPERATURE SENSING CRYSTAL INTEGRATED CIRCUIT	12/364,117	7,925,463	Broadcom Corporation
METHOD AND SYSTEM FOR COMPENSATING TEMPERATURE READINGS FROM A TEMPERATURE SENSING CRYSTAL INTEGRATED CIRCUIT	13/085,407	8,321,169	Broadcom Corporation
METHOD AND SYSTEM FOR A TEMPERATURE SENSING CRYSTAL INTEGRATED CIRCUIT WITH DIGITAL TEMPERATURE OUTPUT	12/364,064	8,201,995	Broadcom Corporation

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METHOD AND SYSTEM FOR AN ENERGY EFFICIENT TEMPERATURE SENSING CRYSTAL INTEGRATED CIRCUIT	12/364,095	8,174,330	Broadcom Corporation
METHOD AND SYSTEM FOR SIGNAL GENERATION VIA A TEMPERATURE SENSING CRYSTAL INTEGRATED CIRCUIT	13/237,823	8,566,061	Broadcom Corporation
METHOD AND SYSTEM FOR SIGNAL GENERATION VIA A TEMPERATURE SENSING CRYSTAL INTEGRATED CIRCUIT	14/058,716	9,043,168	Broadcom Corporation
Multiple Network, Shared Access Security Architecture Supporting Simultaneous Use Of Single SIM Multi-Radio Device And/Or Phone	12/365,015		Broadcom Corporation
Multiple Network, Shared Access Security Architecture Supporting Simultaneous Use Of Single SIM Multi-Radio Device And/Or Phone	14/150,490		Broadcom Corporation
Single Operator, Single SIM, Single Billing Entity Supporting Simultaneous Use Of Multi-Radio Device And/Or Phone	12/365,023	8,369,831	Broadcom Corporation
Multiple Pathway Session Setup to Support QoS Services	12/323,402	8,959,245	Broadcom Corporation
Multiple Pathway Session Setup to Support QoS Services	14/596,977		Broadcom Corporation
Client QoS Based Connection Session Jogging	12/323,409	8,040,809	Broadcom Corporation
A Client QoS Based Connection Session Jogging	13/273,004	8,483,067	Broadcom Corporation
Switch And/Or Router Node Advertising	12/365,030	8,274,914	Broadcom Corporation
Switch And/Or Router Node Advertising	13/590,994	9,118,592	Broadcom Corporation
ADAPTIVE MULTIPLE PATHWAY SESSION SETUP TO SUPPORT QoS SERVICES	12/415,639		Broadcom Corporation
ADAPTIVE MULTIPLE PATHWAY SESSION SETUP TO SUPPORT QoS SERVICES	14/311,819		Broadcom Corporation
Communication Session Soft Handover	12/415,749	8,452,290	Broadcom Corporation
Communication Session Soft Handover	13/901,149	9,107,127	Broadcom Corporation
CASH CARD SYSTEM INTERFACE MODULE	12/182,530	8,170,553	Broadcom Corporation
UTILIZING IMAGE SEQUENCES TO PERFORM VIDEO STREAMING DURING VIDEO CONFERENCING	12/366,988	8,284,233	Broadcom Corporation
ACCESSING NAVIGATION INFORMATION VIA A GLOBAL POSITIONING GROUP SUPPORT SERVER	12/323,414	8,838,145	Broadcom Corporation
Switch Fabric With Wireless Intra-Connectivity	12/323,286	8,724,623	Broadcom Corporation
ACTIVITY OVERLAID MAPPING SERVICES	12/323,424		Broadcom Corporation
MAP DATA MANAGEMENT USING ROAD GHOSTING CHARACTERISTICS	12/323,427		Broadcom Corporation
Providing Wireless Pathway Adapter Support Via Set-Top Boxes	12/323,253		Broadcom Corporation
Server And Client Selective Video Frame Pathways	12/365,045		Broadcom Corporation
Constructing Video Frames And Synchronizing Audio Data In A Media Player From Data Received Via A Plurality Of Diverse Protocol Stack Paths	12/365,060	8,364,024	Broadcom Corporation
Constructing Video Frames And Synchronizing Audio Data In A Media Player From Data Received Via A Plurality Of Diverse Protocol Stack Paths	13/751,556	8,805,171	Broadcom Corporation
Network Packet Aware Data Encoding	12/367,023	8,311,092	Broadcom Corporation
Network Packet Aware Data Encoding	13/619,456	8,477,839	Broadcom Corporation
Network Packet Aware Data Encoding	13/917,182	8,908,759	Broadcom Corporation
Utilizing a Replacement Pathway for Lost Packet Delivery During Media Reception in a Set-Top Box	12/323,240	8,064,343	Broadcom Corporation

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(STB)			
Utilizing a Replacement Pathway for Lost Packet Delivery During Media Reception in a Set-Top Box (STB)	13/282,698	8,908,508	Broadcom Corporation
UTILIZING A REPLACEMENT PATHWAY FOR LOST PACKET DELIVERY DURING MEDIA RECEPTION IN A SET-TOP-BOX (STB)	14/546,399		Broadcom Corporation
Utilizing Ad-Hoc Network Pathway Support Via Communication Devices	12/367,103	8,149,735	Broadcom Corporation
Providing Private Access Point Services in a Communication System	12/327,265	8,797,943	Broadcom Corporation
Retrieving Substitute Data To Replace Damaged Media Data For Playback In A Media Player	12/323,298	8,667,087	Broadcom Corporation
Communication Method And Infrastructure Supporting Device Security And Tracking Of Mobile And Portable Multimedia Devices	12/323,336	8,577,333	Broadcom Corporation
A Communication Method And Infrastructure Supporting Device Security And Tracking Of Mobile And Portable Multimedia Devices	14/063,719	8,805,327	Broadcom Corporation
A Communication Method And Infrastructure Supporting Device Security And Tracking Of Mobile And Portable Multimedia Devices	14/328,344		Broadcom Corporation
Enabling Remote And Anonymous Control Of Mobile And Portable Multimedia Devices For Security, Tracking And Recovery	12/323,352	8,401,521	Broadcom Corporation
Enabling Remote And Anonymous Control Of Mobile And Portable Multimedia Devices For Security, Tracking And Recovery	13/792,641	8,750,828	Broadcom Corporation
Enabling Remote And Anonymous Control Of Mobile And Portable Multimedia Devices For Security, Tracking And Recovery	14/296,633		Broadcom Corporation
Service Advertisement in a Communication Device	12/367,142		Broadcom Corporation
Providing User-Spot (U-Spot) Services in a Communication System	12/327,295	8,537,793	Broadcom Corporation
Providing User-Spot (U-Spot) Services in a Communication System	13/969,120	9,204,274	Broadcom Corporation
WAFER LEVEL REDISTRIBUTION USING CIRCUIT PRINTING TECHNOLOGY	12/130,584		Broadcom Corporation
Free Agent Telephony	12/265,041		Broadcom Corporation
KIOSK INITIATED TELEPHONE SERVICE	12/265,812		Broadcom Corporation
INTEGRATED WIRELESS RESONANT POWER CHARGING AND COMMUNICATION CHANNEL	12/241,245	8,111,042	Broadcom Corporation
INTEGRATED WIRELESS RESONANT POWER CHARGING AND COMMUNICATION CHANNEL	13/367,161		Broadcom Corporation
SPREAD SPECTRUM WIRELESS RESONANT POWER DELIVERY	12/241,268		Broadcom Corporation
PHASED ARRAY WIRELESS RESONANT POWER DELIVERY SYSTEM	12/241,279	7,893,564	Broadcom Corporation
PHASED ARRAY WIRELESS RESONANT POWER DELIVERY SYSTEM	13/031,435		Broadcom Corporation
MIXED TECHNOLOGY STORAGE DEVICE THAT SUPPORTS A PLURALITY OF STORAGE TECHNOLOGIES	12/327,034	8,812,805	Broadcom Corporation
SOURCE FRAME ADAPTATION AND MATCHING OPTIMALLY TO SUIT A	12/197,781	8,793,749	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
RECIPIENT VIDEO DEVICE			
TIME SHIFT AND TONAL ADJUSTMENT TO SUPPORT VIDEO QUALITY ADAPTATION AND LOST FRAMES	12/197,814	8,199,833	Broadcom Corporation
VIDEO QUALITY ADAPTATION BASED UPON SCENERY	12/237,186	8,085,855	Broadcom Corporation
VIDEO QUALITY ADAPTATION BASED UPON SCENERY	13/312,522	8,687,114	Broadcom Corporation
MISSING FRAME GENERATION WITH TIME SHIFTING AND TONAL ADJUSTMENTS	12/277,965		Broadcom Corporation
VIDEO FRAME/ENCODER STRUCTURE TO INCREASE ROBUSTNESS OF VIDEO DELIVERYSYSTEM	12/277,992		Broadcom Corporation
IP TV QUEUING TIME/CHANNEL CHANGE OPERATION	12/324,819	8,151,301	Broadcom Corporation
IP TV QUEUING TIME/CHANNEL CHANGE OPERATION	13/408,838		Broadcom Corporation
MULTICAST DIGITAL VIDEO LOST PACKET RECOVERY	12/327,041	8,112,542	Broadcom Corporation
MULTICAST DIGITAL VIDEO LOST PACKET RECOVERY	13/366,493	8,868,995	Broadcom Corporation
COMPUTER STORAGE COMPONENTS THAT PROVIDE EXTERNAL AND INTERNAL ACCESS	12/182,804	8,108,698	Broadcom Corporation
Computer storage components that provide external and internal access	13/362,245	8,327,167	Broadcom Corporation
ACCESS OF BUILT-IN PERIPHERAL COMPONENTS BY INTERNAL AND EXTERNAL BUS PATHWAYS	12/182,651		Broadcom Corporation
REMOTE ACCESS TO AN INTERNAL STORAGE COMPONENT OF AN ELECTRONIC DEVICE VIA AN EXTERNAL PORT	12/183,243		Broadcom Corporation
SUBSCRIBER IDENTITY MODULE WITH AN INCORPORATED RADIO	12/327,043	8,032,182	Broadcom Corporation
PHONE BASED TEXT MESSAGE LANGUAGE TRANSLATION	12/183,278	8,509,824	Broadcom Corporation
VIDEO TRANSITION ASSISTED ERROR RECOVERY FOR VIDEO DATA DELIVERY	12/560,795		Broadcom Corporation
CLOSED LOOP SURGE PROTECTION TECHNIQUE FOR DIFFERENTIAL AMPLIFIERS	12/117,987	7,714,655	Broadcom Corporation
CLOSED LOOP SURGE PROTECTION TECHNIQUE FOR DIFFERENTIAL AMPLIFIERS	12/730,486	8,067,986	Broadcom Corporation
Method and System for Assuring Data Integrity In Data-Driven Software	12/099,278		Broadcom Corporation
MULTIMODE DSL LINE DRIVER	12/107,626	9,054,866	Broadcom Corporation
Anticipatory Location-Based Mobile Communication Media Transfer	12/366,352	8,923,883	Broadcom Corporation
Method And System For Location-Based Prearranged Hand-Off	12/366,365		Broadcom Corporation
Virtual limited buffer modification for rate matching	12/362,543	8,145,974	Broadcom Corporation
Virtual limited buffer modification for rate matching	13/429,553	8,341,490	Broadcom Corporation
Virtual limited buffer modification for rate matching	13/726,332		Broadcom Corporation
Method and System For a Single-Ended Input Low Noise Amplifer with Differential Output	12/191,637	8,306,494	Broadcom Corporation
METHOD AND SYSTEM FOR CALIBRATING GROUP DELAY ERRORS IN A COMBINED GPS AND GLONASS RECEIVER	12/192,963	7,859,454	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
METHOD AND SYSTEM FOR CALIBRATING GROUP DELAY ERRORS IN A COMBINED GPS AND GLONASS RECEIVER	12/948,376	8,400,354	Broadcom Corporation
METHOD AND SYSTEM FOR CALIBRATING GROUP DELAY ERRORS IN A COMBINED GPS AND GLONASS RECEIVER	13/758,470		Broadcom Corporation
PROTECTING DATA ON INTEGRATED CIRCUIT	12/259,903	8,074,132	Broadcom Corporation
Method and System for Processing Channel B Data for AMR and/or WAMR	12/115,111		Broadcom Corporation
ADJUSTMENT OF MEDIA DELIVERY PARAMETERS BASED ON AUTOMATICALLY-LEARNED USER PREFERENCES	12/751,381		Broadcom Corporation
System and Method for Carrier Deferral for Full Duplex Energy Efficient Ethernet PHYs	12/205,670	8,625,471	Broadcom Corporation
System and Method for Dynamically Swapping Master and Slave PHYs to Allow Asymmetry in Energy Efficient Ethernet	12/396,197	8,009,695	Broadcom Corporation
System and Method for Dynamically Swapping Master and Slave PHYs to Allow Asymmetry in Energy Efficient Ethernet	13/193,190	8,537,858	Broadcom Corporation
Hybrid Technique in Energy Efficient Ethernet PHYs	12/369,026	8,286,007	Broadcom Corporation
System and Method for Energy Savings on a PHY/MAC Interface for Energy Efficient Ethernet	12/362,763	8,127,164	Broadcom Corporation
System and Method for Energy Savings on a PHY/MAC Interface for Energy Efficient Ethernet	13/355,519	8,661,282	Broadcom Corporation
System and Method for Using a Link Energy/Sync Pulse in PHYs Having a Silent Channel/Interface in Energy Efficient Ethernet	12/342,462	8,276,013	Broadcom Corporation
Method and System for Dynamic Range Control in an Audio Processing System	12/367,854	8,626,516	Broadcom Corporation
Method and System for Echo Estimation and Cancellation	12/474,061		Broadcom Corporation
Method and System for Audio System Volume Control	12/548,758	9,154,596	Broadcom Corporation
Method and System for a Dual Echo Canceller	12/474,065	8,687,797	Broadcom Corporation
METHOD AND SYSTEM FOR ENDPOINT BASED ARCHITECTURE FOR VOIP ACCESS POINTS	12/433,937	8,767,687	Broadcom Corporation
Method And System For Processing Audio Signals Via Separate Input And Output Processing Paths	12/248,426		Broadcom Corporation
Method and System for Audio Level Detection and Control	12/248,458	8,208,660	Broadcom Corporation
Method and System for Audio Level Detection and Control	13/532,373	9,002,034	Broadcom Corporation
Method and System for Output Device Protection in an Audio CODEC	12/248,475		Broadcom Corporation
Method And System For Processing Audio Signals For Handset Vibration	12/200,785		Broadcom Corporation
Method and System for Multi-band Amplitude Estimation and Gain Control in an Audio CODEC	12/248,499	8,326,640	Broadcom Corporation
Method and System for Audio Feedback Processing in an Audio CODEC	12/248,513		Broadcom Corporation
Method and System for Frequency Compensation in an Audio CODEC	12/248,506		Broadcom Corporation
Method and System for Audio Transmit Processing	12/200,022		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
in an Audio Codec			
Method and System for Dual Digital Microphone Processing in an Audio Codec	12/200,091	8,411,603	Broadcom Corporation
Method and System for Dual Voice Path Processing in an Audio CODEC	12/248,533		Broadcom Corporation
Method and System for Digital Gain Processing In A Hardware Audio CODEC for Audio Transmission	12/248,567		Broadcom Corporation
Method and System for Processing High Quality Audio In A Hardware Audio Codec for Audio Transmission	12/248,608	8,909,361	Broadcom Corporation
Method and System for Digital Gain Control Processing in an Audio CODEC	12/248,626		Broadcom Corporation
Method and System for Audio Transmit Loopback Processing in an Audio Codec	12/200,125		Broadcom Corporation
Method and System for Detecting and Identifying Electronic Accessories or Peripherals	12/268,305	8,452,428	Broadcom Corporation
Method and System for Detecting Interrupts From Detachable Electronic Accessories Or Peripherals	12/268,341	8,467,890	Broadcom Corporation
Systems and Methods for Receiving and Transferring Video Information	12/133,564	8,270,920	Broadcom Corporation
Systems and Methods for Receiving and Transferring Video Information	13/613,214	8,737,943	Broadcom Corporation
Systems And Methods For Receiving And Transferring Video Information	14/279,853		Broadcom Corporation
Wireless data communications using low traffic channels of a frequency spectrum	12/061,347		Broadcom Corporation
COMMUNICATION RESOURCE SHARING VIA MULTIPLE SYSTEMS	12/062,948		Broadcom Corporation
ROBUST WIRELESS COMMUNICATION DEVICE	12/062,982	8,170,477	Broadcom Corporation
ROBUST WIRELESS COMMUNICATION SYSTEM AND COMPONENTS THEREOF FOR PROCESSING A MESSAGE FROM TWO SOURCES	12/098,013	9,136,916	Broadcom Corporation
ROBUST WIRELESS COMMUNICATION SYSTEM AND COMPONENTS THEREOF FOR PROCESSING A MESSAGE FROM TWO SOURCES	14/849,278		Broadcom Corporation
RECEIVER WITH STATISTICAL ANALYSIS AND METHODS FOR USE THEREWITH	12/235,439	8,326,250	Broadcom Corporation
RECEIVER WITH HYBRID RECEPTION ESTIMATION AND METHODS FOR USE THEREWITH	12/235,452	8,229,378	Broadcom Corporation
RECEIVER WITH HYBRID RECEPTION ESTIMATION AND METHODS FOR USE THEREWITH	13/492,488	8,483,636	Broadcom Corporation
RECEIVER WITH HYBRID RECEPTION ESTIMATION AND METHODS FOR USE THEREWITH	13/903,150	8,798,565	Broadcom Corporation
MULTI-BAND RECEIVER WITH HARMONIC CANCELLATION AND METHODS FOR USE THEREWITH	12/207,646		Broadcom Corporation
Memory Depth Optimization in Communications Systems with Ensemble PHY Layer Requirements	12/370,600		Broadcom Corporation
Memory Depth Optimization in Communications Systems with Ensemble PHY Layer Requirements	12/369,738		Broadcom Corporation
High Speed Reduced Area Cell Library With Cells	12/370,051	8,230,380	Broadcom Corporation

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Having Integer Multiple Track Heights			
Mixed-Height High-Speed Reduced Area Cell Library	12/370,065	8,276,109	Broadcom Corporation
LOW-SWING DIFFERENTIAL SIGNAL OUTPUT DRIVER WITH WIDE-RANGE SUPPLY VOLTAGE OPERABILITY	12/369,152	7,952,397	Broadcom Corporation
LOW-JITTER HIGH-FREQUENCY CLOCK CHANNEL	12/555,564	7,839,161	Broadcom Corporation
LOW-JITTER HIGH-FREQUENCY CLOCK CHANNEL	12/904,524	8,289,045	Broadcom Corporation
METHOD AND SYSTEM FOR OPERATING AND/OR CHARGING A BATTERY POWERED USB DEVICE BASED ON A USB PORT TYPE	12/265,503		Broadcom Corporation
DISTRIBUTED THRESHOLD ADJUSTMENT FOR HIGH SPEED RECEIVERS	12/582,442	8,077,060	Broadcom Corporation
DISTRIBUTED THRESHOLD ADJUSTMENT FOR HIGH SPEED RECEIVERS	13/207,887	8,618,964	Broadcom Corporation
PACKAGE-ON-PACKAGE TECHNOLOGY FOR FAN-OUT WAFER-LEVEL PACKAGING	12/512,313	8,643,164	Broadcom Corporation
WAFER-LEVEL REDISTRIBUTION PACKAGING WITH DIE-CONTAINING OPENINGS	12/402,038		Broadcom Corporation
Systems and Methods for Using Operating System (OS) Virtualisation for Minimizing Power Consumption in Mobile Phones	12/099,257	8,205,196	Broadcom Corporation
METHOD AND SYSTEM FOR SCHEDULING MULTIPLE CONCURRENT TRANSMISSIONS DURING A CONTENTION ACCESS PERIOD IN A WIRELESS COMMUNICATIONS NETWORK	12/397,435	9,019,985	Broadcom Corporation
METHOD AND SYSTEM FOR SCHEDULING MULTIPLE CONCURRENT TRANSMISSIONS DURING A CONTENTION ACCESS PERIOD IN A WIRELESS COMMUNICATIONS NETWORK	14/663,241		Broadcom Corporation
IQ Branch Equalization in OFDM Systems	12/251,774	7,865,202	Broadcom Corporation
METHOD AND SYSTEM FOR I/Q BRANCH EQUALIZATION IN OFDM SYSTEMS	12/983,705		Broadcom Corporation
SUB-BAND CODEC WITH NATIVE VOICE ACTIVITY DETECTION	12/394,403	8,190,440	Broadcom Corporation
METHOD AND SYSTEM FOR ADAPTIVE DEBLOCKING FOR AVS1-P2	12/192,970		Broadcom Corporation
Characterization of Filter Transfer Functions in OFDM systems	12/251,815		Broadcom Corporation
Secure Financial Reader Architecture	12/396,297		Broadcom Corporation
Data Retention Flip Flop for Low Power Applications	12/217,390	8,085,076	Broadcom Corporation
Unbiased Signal-to-Noise Ratio Estimation for Receiver Having Channel Estimation Error	12/115,632	8,098,770	Broadcom Corporation
Apparatus and Methods for Providing Media Packet Flow Between Two Users Operating Behind a Gateway Device	12/119,627		Broadcom Corporation
Method And System For Jitter and Frame Balance And/Or Rebalance for EEE Refresh Cycles	12/493,574	8,804,578	Broadcom Corporation
CONFORMAL REFERENCE PLANES IN SUBSTRATES	12/259,775	8,344,819	Broadcom Corporation
CONFORMAL REFERENCE PLANES IN SUBSTRATES	13/689,271		Broadcom Corporation
SPATIALLY SYNCHRONIZED AUDIO AND	12/410,567	8,184,180	Broadcom Corporation

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VIDEO CAPTURE			
SPATIALLY SYNCHRONIZED AUDIO AND VIDEO CAPTURE	14/284,216		Broadcom Corporation
OPTIMAL BEAMFORMING IN WIRELESS NETWORKS	12/401,222	8,553,659	Broadcom Corporation
METHOD AND SYSTEM FOR OPTIMAL BEAMFORMING IN WIRELESS NETWORKS	14/047,385		Broadcom Corporation
SPEAKER LOCALIZATION SYSTEM AND METHOD	12/391,879		Broadcom Corporation
System and method for restoring system operation states	12/103,066	8,037,351	Broadcom Corporation
METHOD AND SYSTEM FOR THE EXTENSION OF FREQUENCY OFFSET RANGE ESTIMATION BASED ON CORRELATION OF COMPLEX SEQUENCES	12/251,752	8,135,096	Broadcom Corporation
METHOD AND SYSTEM FOR DETERMINING LIMITED SOFT BUFFER SIZE ON TRANSPORT BLOCKS FOR RATE MATCHING	12/243,398	8,665,720	Broadcom Corporation
Finger Capacitor Structures	12/275,074		Broadcom Corporation
Secure Block Acknowledgement (Block ACK) With Protected MAC Sequence Number	12/405,354	8,473,732	Broadcom Corporation
Method and System For Routing Data in a Parallel Turbo Decoder	12/180,205	8,327,058	Broadcom Corporation
Unified Bus Architecture for PoE Communication and Control	12/179,476	8,245,056	Broadcom Corporation
Unified Bus Architecture for PoE Communication and Control	13/538,424	8,909,953	Broadcom Corporation
DATA PATH ACCELERATION OF A NETWORK STACK	12/183,935	7,908,376	Broadcom Corporation
Method and System for Fibre Channel and Ethernet Interworking	12/414,332	8,649,387	Broadcom Corporation
Adaptive Beamforming For Audio And Data Applications	12/539,774	8,681,997	Broadcom Corporation
ENABLING VIDEO TRICK MODES	12/400,250		Broadcom Corporation
SCALABLE, DYNAMIC POWER MANAGEMENT SCHEME FOR SWITCHING ARCHITECTURES UTILIZING MULTIPLE BANKS	12/604,108	8,385,148	Broadcom Corporation
METHOD AND SYSTEM FOR MAC AND PHY SYNCHRONIZATION FOR ENERGY EFFICIENT NETWORKING	12/415,978	8,565,269	Broadcom Corporation
Method and System for MAC and PHY Synchronization for Energy Efficient Networking	14/039,209	9,008,125	Broadcom Corporation
System and Method for Using a PHY's Discovery of Cable Shielding for Power Over Ethernet Current Capacity Setting and Temperature De-Rating	12/198,187		Broadcom Corporation
Carrier Sense multiple Access With Collision Avoidance CSMA/CA) With Directional Transmission	12/423,589		Broadcom Corporation
Method and System for Mitigating Risk of Electrostatic Discharge for a System on Chip (SoC)	12/265,601	8,077,439	Broadcom Corporation
METHOD AND SYSTEM FOR CLOSED LOOP POWER CONTROL IN WIRELESS SYSTEMS	12/351,733	8,280,324	Broadcom Corporation
SCALABLE MULTI-BANK MEMORY ARCHITECTURE	12/604,134	8,533,388	Broadcom Corporation
SCALABLE MULTI-BANK MEMORY ARCHITECTURE	13/966,228	8,982,658	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
PREDICTING CHANNEL QUALITY INDEX (CQI) FOR MAXIMUM LIKELIHOOD (ML) DETECTION IN A 2X2 MULTIPLE INPUT MULTIPLE OUTPUT (MIMO) WIRELESS SYSTEM	12/430,286	8,472,543	Broadcom Corporation
PREDICTING CHANNEL QUALITY INDEX (CQI) FOR APPROXIMATE MAXIMUM LIKELIHOOD (ML) DETECTION IN A KxK (K>2) MULTIPLE INPUT MULTIPLE OUTPUT (MIMO) WIRELESS SYSTEM	12/430,294		Broadcom Corporation
BIT ERROR CONCEALMENT FOR AUDIO CODING SYSTEMS	12/431,155	8,301,440	Broadcom Corporation
BIT ERROR MANAGEMENT METHODS FOR WIRELESS AUDIO COMMUNICATION CHANNELS	12/431,184	8,578,247	Broadcom Corporation
BIT ERROR MANAGEMENT METHODS FOR WIRELESS AUDIO COMMUNICATION CHANNELS	14/042,228		Broadcom Corporation
COMPENSATION TECHNIQUE FOR AUDIO DECODER STATE DIVERGENCE	12/436,472	8,340,977	Broadcom Corporation
Method And System For Synergistic Integration Of Broadcasting And Personal Channels	12/422,614		Broadcom Corporation
System and Method for Inter-Packet Channel Coding and Decoding	12/285,929	8,201,057	Broadcom Corporation
PRESERVING SECURITY ASSOCATION IN MACSEC PROTECTED NETWORK THROUGH VLAN MAPPING	12/463,204	8,700,891	Broadcom Corporation
LDPC coding systems for 60 GHz millimeter wave based physical layer extension	12/435,821	8,392,786	Broadcom Corporation
LDPC coding systems for 60 GHz millimeter wave based physical layer extension	13/780,947	8,621,315	Broadcom Corporation
Method and System Detection of Long Pulse Bin 5 Radars in the Presence of Greenfield Packets	12/464,732		Broadcom Corporation
SPEECH INTELLIGIBILITY ENHANCEMENT SYSTEM AND METHOD	12/464,355		Broadcom Corporation
METHOD AND SYSTEM FOR PATH BASED CONGESTION MANAGEMENT	12/477,680		Broadcom Corporation
SYSTEM AND METHOD FOR HIGH SPEED PROCESSIONG OF TURBO CODES	09/742,248	6,775,800	Broadcom Corporation
High spread highly randomized generatable interleavers FKA System And Method For High Speed Processing Of Turbo Codes	10/285,262	6,789,218	Broadcom Corporation
High spread highly randomized generatable interleavers FKA System And Method For High Speed Processing Of Turbo Codes	11/715,598	8,032,801	Broadcom Corporation
High spread highly randomized generatable interleavers	13/105,108		Broadcom Corporation
High spread highly randomized generatable interleavers FKA System And Method For High Speed Processing Of Turbo Codes	10/934,847	7,302,621	Broadcom Corporation
System and method for enabling power applications over a single communication pair	12/371,663	7,915,755	Broadcom Corporation
System and method for enabling power applications over a single communication pair	13/052,763	8,217,529	Broadcom Corporation
System and method for enabling legacy medium access control to do energy efficient Ethernet	12/407,911	8,392,637	Broadcom Corporation
METHOD AND SYSTEM FOR BLUETOOTH	12/369,288		Broadcom Corporation

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AND WIMAX COEXISTENCE			
Method and System for Optimized power management for a network device supporting PCI-E and energy efficient Ethernet	12/489,739	8,667,311	Broadcom Corporation
Scalable and Secure Key Management For Cryptographic Data Processing	12/418,967	8,411,867	Broadcom Corporation
Scalable and Secure Key Management For Cryptographic Data Processing	13/853,880	8,929,544	Broadcom Corporation
Scalable and Secure Key Management For Cryptographic Data Processing	14/589,882		Broadcom Corporation
ADAPTIVE OFFSET ADJUSTMENT ALGORITHM	12/314,051	8,369,453	Broadcom Corporation
ADAPTIVE OFFSET ADJUSTMENT ALGORITHM	13/734,619	8,948,237	Broadcom Corporation
Network Controller Based Pass-Through Communication Mechanism Between Local Host and Management Controller	12/496,103	8,219,713	Broadcom Corporation
METHOD AND SYSTEM FOR VARIANCE-BASED AUTOMATIC GAIN CONTROL IN OFDM SYSTEMS	12/251,090		Broadcom Corporation
METHOD AND SYSTEM FOR UNCONSTRAINED FREQUENCY DOMAIN ADAPTIVE FILTERING	12/489,735	8,595,278	Broadcom Corporation
METHOD AND SYSTEM FOR UNCONSTRAINED FREQUENCY DOMAIN ADAPTIVE FILTERING	14/087,223	8,984,038	Broadcom Corporation
EXTERNAL HEAT SINK FOR BARE-DIE FLIP CHIP PACKAGES	12/261,407		Broadcom Corporation
Quasi-cyclic LDPC (Low Density Parity Check) code construction	12/508,459	8,341,492	Broadcom Corporation
Method and System for Bluetooth 802.11 Alternate MAC/PHY (AMP) Transmit Power Control (TPC)	12/502,793	8,805,277	Broadcom Corporation
MULTICASTING OR BROADCASTING VIA A PLURALITY OF FEMTOCELLS	12/391,009	8,830,951	Broadcom Corporation
Method and System For High Reliability Delivery of Content to a Plurality of Users via a Plurality of Femtocells	12/361,391		Broadcom Corporation
METHOD AND SYSTEM FOR PRESERVING CONTENT TIMING ACROSS FEMTOCELL INTERFACES VIA TIMESTAMP INSERTION	12/355,321	8,169,999	Broadcom Corporation
METHOD AND SYSTEM FOR PRESERVING CONTENT TIMING ACROSS FEMTOCELL INTERFACES VIA TIMESTAMP INSERTION	13/460,147	8,982,873	Broadcom Corporation
Communicating Data Via a Mesh Network of Interconnected Femtocells	12/415,811		Broadcom Corporation
METHOD AND SYSTEM FOR NETWORK SYNCHRONIZATION VIA A FEMTOCELL	12/395,470	8,305,955	Broadcom Corporation
METHOD AND SYSTEM FOR NETWORK SYNCHRONIZATION VIA A FEMTOCELL	13/619,534	9,025,546	Broadcom Corporation
Evaluating Deployment of Femtocells as Part of a Cellular Network	12/474,606		Broadcom Corporation
METHOD AND SYSTEM FOR DATA PROCESSING IN A DEVICE WITH INTEGRATED SET-TOP-BOX AND FEMTOCELL FUNCTIONALITY	12/355,377	9,060,098	Broadcom Corporation
METHOD AND SYSTEM FOR DATA PROCESSING IN A DEVICE WITH	14/665,916		Broadcom Corporation

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INTEGRATED SET-TOP-BOX AND FEMTOCELL FUNCTIONALITY			
Throughput-based rate adaptation for wireless Transmission	12/395,107	8,184,551	Broadcom Corporation
Systems and Methods for Providing MoCA Power Management Strategy	12/511,165	9,112,717	Broadcom Corporation
Systems and Methods for Providing MoCA Power Management Strategy	14/794,662		Broadcom Corporation
Accumulating LDPC (Low Density Parity Check) decoder	12/512,490	8,341,488	Broadcom Corporation
Accumulating LDPC (Low Density Parity Check) decoder	13/726,159	8,578,236	Broadcom Corporation
Accumulating LDPC (Low Density Parity Check) decoder	14/067,198	8,826,094	Broadcom Corporation
Permuted accelerated LDPC (Low Density Parity Check) decoder	12/512,820	8,341,489	Broadcom Corporation
System and Method for Power Over Ethernet Power Mode Policy and Network Management	12/433,044	9,088,434	Broadcom Corporation
Flexible WLAN/WPAN system with high throughput	12/533,900		Broadcom Corporation
Protocol adaptation layer for wireless communications	12/611,490	8,644,770	Broadcom Corporation
Protocol adaptation layer for wireless communications	14/141,216	8,892,056	Broadcom Corporation
Protocol adaptation layer for wireless communications	14/538,896		Broadcom Corporation
De-ringing operation for image processing	12/400,596	8,300,948	Broadcom Corporation
A METHOD AND SYSTEM FOR HANDLING IPTV MULTICAST TRAFFIC IN A HOME NETWORK	12/479,739		Broadcom Corporation
Lossless and near-lossless image compression	12/720,273		Broadcom Corporation
Service Mobility Via A Femtocell Infrastructure	12/372,648		Broadcom Corporation
Service Mobility Via A Femtocell Infrastructure	13/947,885	8,965,364	Broadcom Corporation
Service Mobility via a Femtocell Infrastructure	14/603,560		Broadcom Corporation
Method And System For Optimal Control Of Data Delivery Paths For A Femtocell Network	12/359,877		Broadcom Corporation
JOINT RESOURCE MANAGEMENT IN A FEMTOCELL NETWORK	12/418,360		Broadcom Corporation
Method And System For Controlling Data Distribution Via Cellular Communications Utilizing An Integrated Femtocell and Set-Top-Box Device	12/355,480	8,346,267	Broadcom Corporation
Method And System For Controlling Data Distribution Via Cellular Communications Utilizing An Integrated Femtocell and Set-Top-Box Device	13/731,544		Broadcom Corporation
METHOD AND SYSTEM FOR PROCESSING AND DELIVERY OF MULTIMEDIA CONTENT BY AN INTEGRATED FEMTOCELL AND SET-TOP-BOX DEVICE	12/355,413	8,903,364	Broadcom Corporation
Method and System for Dynamic Adjustment of Power and Frequencies in a Femtocell Network	12/415,826	8,213,937	Broadcom Corporation
Method and System for Dynamic Adjustment of Power and Frequencies in a Femtocell Network	13/483,991	8,504,044	Broadcom Corporation
Method and System for Dynamic Adjustment of Power and Frequencies in a Femtocell Network	13/890,006	8,761,752	Broadcom Corporation
Method and System for Installation and Configuration of a femtocell	12/355,444	8,548,455	Broadcom Corporation
Method and System for Installation and	14/035,500		Broadcom Corporation

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Configuration of a Femtocell			
Method and System for Registering Femtocells to Provide Service	12/355,064	9,026,130	Broadcom Corporation
Method and System for Registering Femtocells to Provide Service	14/701,148		Broadcom Corporation
Communication Between a Plurality of Femtocells to Mitigate Interference Between the Femtocells	12/415,844	8,254,931	Broadcom Corporation
Method and System for Communication Between a Plurality of Femtocells to Mitigate Interference Between the Femtocells	13/595,718		Broadcom Corporation
Method and System for Remotely Communicating Information to a Plurality of Devices Within a Femtocell Network	12/418,239		Broadcom Corporation
Method and System for Determining a Location of a Device Using Femtocell Information	12/418,257	8,964,635	Broadcom Corporation
METHOD AND SYSTEM FOR SUPPORTING A PLURALITY OF PROVIDERS VIA A SINGLE FEMTOCELL	12/395,383	8,446,836	Broadcom Corporation
A User Profile Based Content Delivery Between a Standard Handset and a Femtocell Device	12/355,598	8,478,236	Broadcom Corporation
A User Profile Based Content Delivery Between a Standard Handset and a Femtocell Device	13/928,901		Broadcom Corporation
METHOD AND SYSTEM FOR MITIGATING INTERFERENCE AMONG FEMTOCELLS VIA INTELLIGENT CHANNEL SELECTION	12/395,313	8,442,544	Broadcom Corporation
METHOD AND SYSTEM FOR MITIGATING INTERFERENCE AMONG FEMTOCELLS VIA INTELLIGENT CHANNEL SELECTION	13/864,806	8,838,129	Broadcom Corporation
Method And System For Controlling Parameters Of A Communication Channel Between A Femtocell And A Cellular Enabled Device	12/355,537		Broadcom Corporation
Method And System For Timely Delivery Of Multimedia Content Via A Femtocell	12/406,835	8,259,617	Broadcom Corporation
Method And System For Timely Delivery Of Multimedia Content Via A Femtocell	13/438,548	8,441,960	Broadcom Corporation
Method And System For Timely Delivery Of Multimedia Content Via A Femtocell	13/893,309		Broadcom Corporation
Method And System For Peer-To-Peer Cellular Communications	12/395,410	8,855,048	Broadcom Corporation
Method and System for Mitigating Interference Between a Plurality of Femtocells Utilizing Transmission Deferral	12/415,852	8,620,220	Broadcom Corporation
METHOD AND SYSTEM FOR CONTROLLING ACCESS AND UTILIZATION OF FEMTOCELLS VIA A NETWORK BASED SERVICE	12/395,436	9,049,652	Broadcom Corporation
METHOD AND SYSTEM FOR CONTROLLING ACCESS AND UTILIZATION OF FEMTOCELLS VIA A NETWORK BASED SERVICE	14/711,533		Broadcom Corporation
HOME NETWORK ENCRYPTION TECHNIQUES	12/328,007	8,250,362	Broadcom Corporation
VARYING HOME NETWORK ENCRYPTION TECHNIQUES	13/533,022	9,191,373	Broadcom Corporation
Alternate media identification/selection based upon rendered media meta-data	12/343,587		Broadcom Corporation
Remote control device transaction setup in a home network	12/343,599		Broadcom Corporation
Remote control device transaction setup in a home network	14/158,586		Broadcom Corporation

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Rendering device selection in a home network	12/343,634	8,321,564	Broadcom Corporation
MEDIA CONTENT REDUNDANT TRANSMISSION	12/328,014	8,726,308	Broadcom Corporation
DIRECT COUPLED RADIO FREQUENCY (RF) TRANSCEIVER FRONT END	12/385,915		Broadcom Corporation
Multiple Input, Multiple Output (MIMO) Communication Via Multimode Media	12/265,590	8,417,124	Broadcom Corporation
System and Method for Energy Savings Through Emulation of Wake on Lan in Energy Efficient Ethernet	12/485,333	8,234,510	Broadcom Corporation
CLIENT-BASED GUEST VLAN	12/332,137		Broadcom Corporation
OS virtualisation and processor utilisation thresholds for minimising power consumption in mobile phones	12/205,012	8,276,009	Broadcom Corporation
OS virtualisation and processor utilisation thresholds for minimising power consumption in mobile phones	13/585,131	8,438,409	Broadcom Corporation
METHOD AND SYSTEM FOR A RECONFIGURABLE FILTER THAT IS UTILIZED BY A RF TRANSMITTER AND A RF RECEIVER WHICH ARE INTEGRATED ON A SINGLE SUBSTRATE	12/468,431	8,260,212	Broadcom Corporation
METHOD AND SYSTEM FOR A RECONFIGURABLE FILTER THAT IS UTILIZED BY A RF TRANSMITTER AND A RF RECEIVER WHICH ARE INTEGRATED ON A SINGLE SUBSTRATE	13/565,958	8,666,326	Broadcom Corporation
Method and System for a Multi-Port Distributed Antenna	12/367,892	8,249,523	Broadcom Corporation
Multi-Port Distributed Antenna	13/587,144	8,655,285	Broadcom Corporation
Method and System for receiving signals via a multi-port distributed antenna	12/397,005	8,219,048	Broadcom Corporation
Multi-Port Distributed Antenna	13/543,171	8,478,214	Broadcom Corporation
Wireless Communication Using Multi-Port Distributed Antenna	13/930,119	8,787,849	Broadcom Corporation
METHOD AND SYSTEM FOR AN INTERMEDIATE FREQUENCY (IF) CHANNEL SELECT FILTER WITH AN INTEGRATED ALTERNATE ADJACENT CHANNEL INTERFERENCE (AACI) FILTER	12/469,032	8,131,247	Broadcom Corporation
METHOD AND SYSTEM FOR A DYNAMIC TRANSMISSION GAIN CONTROL USING A DEDICATED POWER AMPLIFIER DRIVER IN A RADIO FREQUENCY TRANSMITTER	12/470,378	8,750,813	Broadcom Corporation
METHOD AND SYSTEM FOR OBTAINING MAXIMUM GAIN OF A PASSIVE UPCONVERSION MIXER UTILIZED IN A TRANSMITTER	12/477,301	8,219,046	Broadcom Corporation
Method and System for Power Combining in a Multi-Port Distributed Antenna	12/396,935	8,155,601	Broadcom Corporation
Wireless Communications Chip with Multi-Port Distributed Antenna	13/440,222	8,346,181	Broadcom Corporation
Communications Chip with Multi-Port Distributed Antenna	13/729,789	8,577,306	Broadcom Corporation
Method and System for an on-chip and/or an on-package transmit/receive switch and antenna	12/397,024	8,238,842	Broadcom Corporation
On-Package Transmit/Receive Switch and Antenna	13/565,629	8,498,586	Broadcom Corporation
Wireless Device with Multi-Port Distributed Antenna	13/951,375	8,831,536	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Method and System for power control with optimum power efficiency with a multi-port distributed antenna.	12/396,964	8,086,192	Broadcom Corporation
Method and System for on-chip impedance control to impedance match a configurable front end	12/397,040	8,666,340	Broadcom Corporation
Method and System for Voltage Controlled Impedance Control to Optimize Performance, Efficiency, and Power Consumption	12/397,060	8,063,712	Broadcom Corporation
Method and System for a configurable finite impulse response filter using a transmission line as a delay line	12/397,096	8,135,340	Broadcom Corporation
Configurable Filter Using a Transmission Line as a Delay Line	13/412,446	8,351,853	Broadcom Corporation
Filter Using a Transmission Line as a Delay Line	13/735,000	8,660,484	Broadcom Corporation
Method and System for a Configurable Tuned MOS Capacitor	12/463,707	8,326,233	Broadcom Corporation
Communication System with Configurable Capacitors	13/690,166		Broadcom Corporation
Method and System for Generating Quadrature Signals Utilizing An On-chip Transformers	12/417,066	8,072,290	Broadcom Corporation
Method and System for Generating Quadrature Signals Utilizing An On-chip Transformers	13/306,575	8,334,732	Broadcom Corporation
Utilizing an On-Chip Transformer to Generate Quadrature Signals	13/715,048	8,659,367	Broadcom Corporation
Method and System for chip to chip communication utilizing selectable directional antennas	12/463,726	8,401,598	Broadcom Corporation
Method and System for Dynamic Link Control For A Chip To Chip Communication	12/469,247	8,295,783	Broadcom Corporation
Method And System For Dynamic Link Control For A Chip To Chip Communication System	13/645,863		Broadcom Corporation
Method and System for chip-to-chip mesh networks	12/469,231	8,244,189	Broadcom Corporation
Method and System for chip-to-chip mesh networks	13/564,660	8,583,058	Broadcom Corporation
METHOD AND SYSTEM FOR REDUCED CLOCK FEED-THROUGH IN A PHASE LOCKED LOOP	12/353,955	8,283,986	Broadcom Corporation
Method and System for frequency calibration of a voltage controlled ring oscillator	12/367,280		Broadcom Corporation
RF TRANSCEIVER FRONT-END WITH RX/TX ISOLATION	12/363,486	8,208,866	Broadcom Corporation
Low phase noise differential crystal oscillator circuit	12/241,101	7,768,359	Broadcom Corporation
Monotonic Frequency Tuning Technique for DCXO in Cellular Applications	12/241,103	7,782,152	Broadcom Corporation
RF RECEIVER WITH OSCILLATION BASED BLOCKER	12/362,894	8,755,762	Broadcom Corporation
MILLIMETER WAVE PROBING OF COMPONENTS VIA A PROBE DEVICE AND METHODS FOR USE THEREWITH	12/326,187	8,184,543	Broadcom Corporation
MILLIMETER WAVE PROBING OF COMPONENTS VIA A PROBE DEVICE AND METHODS FOR USE THEREWITH	13/444,811	8,483,070	Broadcom Corporation
COMMUNICATIONS DEVICE WITH MILLIMETER WAVE REMOTE CONTROL AND METHODS FOR USE THEREWITH	12/326,200		Broadcom Corporation
MULTIBAND COMMUNICATION DEVICE WITH COMMUNICATION CONTROL AND METHODS FOR USE THEREWITH	12/240,617		Broadcom Corporation
CONFIGURABLE BASEBAND PROCESSING	12/326,220	8,090,327	Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
FOR RECEIVER AND TRANSMITTER AND METHODS FOR USE THEREWITH			
CONFIGURABLE BASEBAND PROCESSING FOR RECEIVER AND TRANSMITTER AND METHODS FOR USE THEREWITH	13/306,163	8,326,236	Broadcom Corporation
CONFIGURABLE BASEBAND PROCESSING FOR RECEIVER AND TRANSMITTER AND METHODS FOR USE THEREWITH	13/663,255	8,521,100	Broadcom Corporation
CONFIGURABLE RF SECTIONS FOR RECEIVER AND TRANSMITTER AND METHODS FOR USE THEREWITH	12/326,229	8,121,557	Broadcom Corporation
CONFIGURABLE RF SECTIONS FOR RECEIVER AND TRANSMITTER AND METHODS FOR USE THEREWITH	13/347,001	8,270,913	Broadcom Corporation
CONFIGURABLE RF SECTIONS FOR RECEIVER AND TRANSMITTER AND METHODS FOR USE THEREWITH	13/559,152	8,401,497	Broadcom Corporation
CONFIGURATION CONTROLLER FOR RECEIVER AND TRANSMITTER	12/326,255	8,145,156	Broadcom Corporation
CONFIGURATION CONTROLLER FOR RECEIVER	13/358,263	8,295,793	Broadcom Corporation
MULTIBAND COMMUNICATION DEVICE FOR USE WITH A LOCAL AREA NETWORK AND METHODS FOR USE THEREWITH	12/240,637		Broadcom Corporation
MULTIBAND COMMUNICATION DEVICE FOR USE WITH A MESH NETWORK AND METHODS FOR USE THEREWITH	12/240,649	8,311,498	Broadcom Corporation
MULTIBAND COMMUNICATION DEVICE FOR USE WITH A MESH NETWORK AND METHODS FOR USE THEREWITH	13/627,282	8,406,716	Broadcom Corporation
MULTIBAND COMMUNICATION DEVICE FOR USE WITH A MESH NETWORK AND METHODS FOR USE THEREWITH	13/769,529	8,521,110	Broadcom Corporation
UNIVERSAL SERIAL BUS DEVICE WITH MILLIMETER WAVE TRANSCEIVER AND SYSTEM WITH HOST DEVICE FOR USE THEREWITH	12/326,267		Broadcom Corporation
MULTIBAND COMMUNICATION DEVICE WITH GRAPHICAL CONNECTION INTERFACE AND METHODS FOR USE THEREWITH	12/240,663	7,831,738	Broadcom Corporation
MULTIBAND COMMUNICATION DEVICE WITH GRAPHICAL CONNECTION INTERFACE AND METHODS FOR USE THEREWITH	12/889,894	8,090,879	Broadcom Corporation
MULTIBAND COMMUNICATION DEVICE WITH GRAPHICAL CONNECTION INTERFACE AND METHODS FOR USE THEREWITH	13/330,837	8,260,970	Broadcom Corporation
RFID WITH PHASE ROTATED BACKSCATTERING AND METHODS FOR USE THEREWITH	12/352,396		Broadcom Corporation
MULTIBAND COMMUNICATION DEVICE FOR ESTABLISHING A VIRTUAL PRIVATE NETWORK AND METHODS FOR USE THEREWITH	12/240,672		Broadcom Corporation
MOBILE COMMUNICATION DEVICE WITH VIDEO APPLICATION FOR DISPLAY ON A REMOTE MONITOR AND METHODS FOR USE THEREWITH	12/326,294		Broadcom Corporation

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COMMUNICATIONS DEVICE WITH VEHICLE INTERFACE AND METHODS FOR USE THEREWITH	12/326,306		Broadcom Corporation
INTEGRATED CIRCUIT WITH SUPPLY LINE INTRA-CHIP CLOCK INTERFACE AND METHODS FOR USE THEREWITH	12/352,410	8,008,799	Broadcom Corporation
INTEGRATED CIRCUIT WITH SUPPLY LINE INTRA-CHIP CLOCK INTERFACE AND METHODS FOR USE THEREWITH	13/186,907	8,138,623	Broadcom Corporation
INTEGRATED CIRCUIT WITH INTRA-CHIP CLOCK INTERFACE AND METHODS FOR USE THEREWITH	12/352,413	8,102,665	Broadcom Corporation
INTEGRATED CIRCUIT WITH INTRA-CHIP CLOCK INTERFACE AND METHODS FOR USE THEREWITH	13/306,173	8,520,400	Broadcom Corporation
POWER MANAGEMENT UNIT FOR CONFIGURABLE RECEIVER AND TRANSMITTER AND METHODS FOR USE THEREWITH	12/326,320	8,095,080	Broadcom Corporation
POWER MANAGEMENT UNIT FOR CONFIGURABLE RECEIVER AND TRANSMITTER AND METHODS FOR USE THEREWITH	13/306,144	8,190,101	Broadcom Corporation
POWER MANAGEMENT UNIT FOR CONFIGURABLE RECEIVER AND TRANSMITTER AND METHODS FOR USE THEREWITH	13/445,269	8,447,243	Broadcom Corporation
POWER MANAGEMENT UNIT FOR CONFIGURABLE RECEIVER AND TRANSMITTER AND METHODS FOR USE THEREWITH	13/769,432	8,526,893	Broadcom Corporation
POWER RECOVERY CIRCUIT BASED ON PARTIAL STANDING WAVES	12/326,327	8,478,344	Broadcom Corporation
POWER RECOVERY CIRCUIT BASED ON PARTIAL STANDING WAVES	13/903,099	8,600,442	Broadcom Corporation
MULTIMODE TRANSCEIVER FOR USE WITH MULTIPLE ANTENNAS AND METHOD FOR USE THEREWITH	12/352,422	8,090,044	Broadcom Corporation
MULTIMODE TRANSCEIVER FOR USE WITH MULTIPLE ANTENNAS AND METHOD FOR USE THEREWITH	13/305,247	8,369,390	Broadcom Corporation
TRANSCEIVER FOR USE WITH MULTIPLE ANTENNAS AND METHOD FOR USE THEREWITH	12/352,428		Broadcom Corporation
MULTIBAND COMMUNICATION DEVICE FOR COMMUNICATION CONTROL OF REMOTE DEVICES AND METHODS FOR USE THEREWITH	12/240,681		Broadcom Corporation
Apparatus with RFID Transceiver and Wireless Communication Module	12/326,965	8,260,216	Broadcom Corporation
Apparatus with RFID Transceiver and Wireless Communication Module	13/589,520	8,472,891	Broadcom Corporation
Extended Computing Unit with Stand-Alone Application	12/326,971	7,870,321	Broadcom Corporation
Handheld Computing Unit and Applications Thereof	12/326,977		Broadcom Corporation
Extension unit and handheld computing unit	12/329,492		Broadcom Corporation
SECURE USE OF A HANDHELD COMPUTING	12/393,421		Broadcom Corporation

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UNIT			
NETWORKING OF MULTIPLE MODE HANDHELD COMPUTING UNIT	12/393,448	8,175,646	Broadcom Corporation
COMPUTING DEVICE WITH HANDHELD AND EXTENDED COMPUTING DEVICES	12/393,463	8,195,860	Broadcom Corporation
HANDHELD COMPUTING UNIT WITH MERGED MODE	12/393,490	8,195,928	Broadcom Corporation
Handheld computing unit of a computing device with an extended computing unit	12/431,475	8,359,373	Broadcom Corporation
Computing unit and implementation thereof	12/431,502		Broadcom Corporation
CONFIGURABLE TRANSCEIVER AND METHODS FOR USE THEREWITH	12/393,351	8,233,846	Broadcom Corporation
DOCKABLE HANDHELD COMPUTING DEVICE WITH GRAPHICAL USER INTERFACE AND METHODS FOR USE THEREWITH	12/393,368	7,987,309	Broadcom Corporation
DOCKABLE HANDHELD COMPUTING DEVICE WITH GRAPHICAL USER INTERFACE AND METHODS FOR USE THEREWITH	13/153,409	8,131,905	Broadcom Corporation
DOCKABLE HANDHELD COMPUTING DEVICE WITH FILE TRANSFER AND METHODS FOR USE THEREWITH	12/393,403		Broadcom Corporation
DOCKABLE HANDHELD COMPUTING DEVICE WITH VIDEO APPLICATION AND METHODS FOR USE THEREWITH	12/393,428	8,090,890	Broadcom Corporation
RFID RECEIVER FRONT END WITH PHASE CANCELLATION AND METHODS FOR USE THEREWITH	12/393,443	8,311,506	Broadcom Corporation
Low Power FM Transmitter	12/498,421		Broadcom Corporation
Various Impedance FM Receiver	12/552,047		Broadcom Corporation
Tapered meander line antenna	12/479,022		Broadcom Corporation
Method and System for a Variable System On Demand	12/325,715		Broadcom Corporation
METHOD AND SYSTEM FOR COEXISTENCE IN A MULTIBAND, MULTISTANDARD COMMUNICATION SYSTEM UTILIZING A PLURALITY OF PHASE LOCKED LOOPS	12/325,750	8,121,573	Broadcom Corporation
METHOD AND SYSTEM FOR COEXISTENCE IN A MULTIBAND, MULTISTANDARD COMMUNICATION SYSTEM UTILIZING A PLURALITY OF PHASE LOCKED LOOPS	13/399,557	8,346,196	Broadcom Corporation
METHOD AND SYSTEM FOR COEXISTENCE IN A MULTIBAND, MULTISTANDARD COMMUNICATION SYSTEM UTILIZING A PLURALITY OF PHASE LOCKED LOOPS	13/614,113	9,148,233	Broadcom Corporation
Method and System for WCDMA Power Amplifier Closed Loop Power Control	12/325,771	8,135,430	Broadcom Corporation
Method and System for Calibrating a Multi-mode, Multi-standard Transmitter and Receiver	12/427,564	9,065,537	Broadcom Corporation
Methods and Techniques for 3G Cellular Transmitters	12/473,571		Broadcom Corporation
LDPC (Low Density Parity Check) codes with corresponding parity check matrices selectively constructed with CSI (Cyclic Shifted Identity) and null sub-matrices	12/533,306	7,900,127	Broadcom Corporation
LDPC (Low Density Parity Check) codes with corresponding parity check matrices selectively constructed with CSI (Cyclic Shifted Identity) and	13/006,029	8,145,987	Broadcom Corporation

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null sub-matrices			
LDPC (Low Density Parity Check) codes with corresponding parity check matrices selectively constructed with CSI (Cyclic Shifted Identity) and null sub-matrices	13/423,381	8,370,731	Broadcom Corporation
LDPC (Low Density Parity Check) codes with corresponding parity check matrices selectively constructed with CSI (Cyclic Shifted Identity) and null sub-matrices	13/753,579	8,631,312	Broadcom Corporation
Seamless Change of Retransmission and Rescheduling Queues in a Communication System	12/385,546	8,381,057	Broadcom Corporation
Handling burst error events with interleaved Reed-Solomon (RS) codes	12/626,566	8,327,240	Broadcom Corporation
Handling burst error events with interleaved Reed-Solomon (RS) codes	13/692,020	8,751,899	Broadcom Corporation
METHOD AND SYSTEM FOR GNSS ASSISTANCE DATA OR LTO DATA DOWNLOAD OVER A BROADCAST BAND	12/394,152	8,823,586	Broadcom Corporation
METHOD AND SYSTEM FOR GNSS ASSISTANCE DATA OR LTO DATA DOWNLOAD OVER A BROADCAST BAND	14/457,003		Broadcom Corporation
METHOD AND SYSTEM FOR A LOCATION-BASED BROKER SERVICE (LBS) CLIENT BROKER	12/394,253	8,081,107	Broadcom Corporation
METHOD AND SYSTEM FOR DETERMINING POSITION USING A SATELLITE SYSTEM	13/313,171	9,134,424	Broadcom Corporation
METHOD AND SYSTEM FOR MOTION-COMPENSATED FRAME-RATE UP-CONVERSION FOR BOTH COMPRESSED AND DECOMPRESSED VIDEO BITSTREAMS	12/400,736		Broadcom Corporation
METHOD AND SYSTEM FOR MOTION-COMPENSATED FRAME-RATE UP-CONVERSION FOR BOTH COMPRESSED AND DECOMPRESSED VIDEO BITSTREAMS	12/427,440	9,185,426	Broadcom Corporation
METHOD AND SYSTEM FOR MOTION-COMPENSATED FRAME-RATE UP-CONVERSION FOR BOTH COMPRESSED AND DECOMPRESSED VIDEO BITSTREAMS	14/936,286		Broadcom Corporation
METHOD AND SYSTEM FOR SHARING RESOURCES FOR SETUP BOXES (STB) IN A HOME NETWORK	12/511,677	8,370,881	Broadcom Corporation
METHOD AND SYSTEM FOR SHARING RESOURCES FOR SETUP BOXES (STB) IN A HOME NETWORK	13/712,364		Broadcom Corporation
Method for Charging Lithium Batteries with Power Dissipation Control	12/476,695	8,084,999	Broadcom Corporation
METHOD AND SYSTEM FOR DETERMINING PHYSICAL LAYER TRAVERSAL TIME	12/480,658	9,118,728	Broadcom Corporation
Position-Based Control of Access to Alternative Communication Networks	12/539,759	8,831,565	Broadcom Corporation
METHOD AND SYSTEM FOR SLEEP MODE SIGNALING FOR A MULTI-STANDARD SYSTEM WITH BLUETOOTH	12/402,284	8,638,775	Broadcom Corporation
METHOD AND SYSTEM FOR BLUETOOTH CONNECTION SET UP IN A MULTI-STANDARD MULTI-RADIO COMMUNICATION SYSTEM	12/482,112	8,730,935	Broadcom Corporation

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NETWORK SWITCH FABRIC DISPERSION	12/255,488	9,166,927	Broadcom Corporation
HOT-SWAPPING NETWORK FUNCTIONALITY	12/537,572	8,929,211	Broadcom Corporation
Input Sampling Circuit For An analog-to-Digital Converter (ADC)	62/062,533		Broadcom Corporation
CELLULAR-WLAN INTERWORKING	62/146,175		Broadcom Corporation
Scalable and Modular RF Architectures	62/188,405		Broadcom Corporation
Data Coding System	62/199,940		Broadcom Corporation
EFFICIENT STORING OF MACROBLOCK IN SDRAM	60/484,512		Broadcom Corporation
AN INTEGRATED HOST PCI I/O BRIDGE AND DUAL PORT GIGABIT ETHERNET CONTROLLER (fka CIOB/E)	60/486,943		Broadcom Corporation
PIXEL REORDERING LOGIC FOR MULTIPLE FORMATS IN A FEEDER	60/495,301		Broadcom Corporation
STORING MACROBLOCKS FOR CONCATENATED FRAMES	60/495,405		Broadcom Corporation
BYTE SLICE BASED DDR TIMING CLOSURE	60/495,585		Broadcom Corporation
VIDEO DISPLAY AND DECODE UTILIZING OFF-CHIP PROCESSOR AND DRAM (fka PARTITION OF DISPLAY MANAGER FOR BETTER SEQUENCING)	60/516,490		Broadcom Corporation
HANDLING CALLS THROUGH SIMULCASTING	60/591,847		Broadcom Corporation
HACKER-PROOF ONE TIME PROGRAMMABLE MEMORY	10/438,347		Broadcom Corporation
DECODING AND DISPLAYING/TILING MULTIPLE PICTURES	10/600,162		Broadcom Corporation
FLEXIBLE DEINTERLEAVER	11/595,618		Broadcom Corporation
ASYNCHRONOUS EVENT NOTIFICATION	60/,678,194		Broadcom Corporation
Asynchronous Transfer Mode Switching Architectures Having Connection Buffers	60/029,652		Broadcom Corporation
DIGITALLY CONTROLLED TUNER CIRCUIT	60/041,181		Broadcom Corporation
CMOS AMPLIFIER PROVIDING AUTOMATIC OFFSET CANCELLATION	60/073,533		Broadcom Corporation
PACKET SWITCHING FABRIC USING THE SEGMENTED RING WITH RESOURCE RESERVATION CONTROL	60/073,535		Broadcom Corporation
BIT SLICE ARBITER	60/073,861		Broadcom Corporation
LOAD BALANCING IN LINK AGGREGATION AND TRUNKING	60/074,740		Broadcom Corporation
A LOW OFFSET AND LOW GLITCH ENERGY CHARGE PUMP DESIGN	60/101,555		Broadcom Corporation
METHOD AND CIRCUIT FOR RESTORATION OF A DROOPED DC SIGNAL	60/103,687		Broadcom Corporation
METHODS AND CIRCUITS FOR POWER MANAGEMENT IN A TRANSCEIVER	60/103,688		Broadcom Corporation
METHOD AND CIRCUITS FOR STACKING BUS ARCHITECTURE	60/103,813		Broadcom Corporation
METHODS AND CIRCUITS FOR OPTIMAL EQUALIZATION	60/103,820		Broadcom Corporation
HEADEND UPSTREAM MAC/PHY INTERFACE	60/106,264		Broadcom Corporation
POWER EFFICIENT AND REDUCED EMMISSION TRANSMITTER	60/106,265		Broadcom Corporation
ROBUST TECHNIQUE FOR OPTIMAL UPSTREAM COMMUNICATION BETWEEN CABLE MODEM SUBSCRIBER AND HEADEND	60/106,427		Broadcom Corporation

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SYSTEM FOR, AND METHOD OF FRAGMENTING DATA PACKETS IN A CABLE MODEM SYSTEM	60/106,438		Broadcom Corporation
CABLE MODEM SYSTEM	60/106,439		Broadcom Corporation
NETWORK DATA TRANSMISSION SYNCHRONIZATION SYSTEM AND METHOD	60/106,439		Broadcom Corporation
BURST RECEIVER SYSTEM	60/106,441		Broadcom Corporation
CONSTELLATION-MULTIPLEXING CODED MODULATION AND OPTIMUM RECEIVER	60/106,481		Broadcom Corporation
EFFICIENT CONVOLUTIONAL INTER-LEAVER/DE-INTERLEAVER	60/106,482		Broadcom Corporation
EFFICIENT CONVOLUTIONAL INTERLEAVER/DEINTERLEAVER	60/106,482		Broadcom Corporation
TRANSMITTAL DISTORTION TEST CIRCUIT	60/106,870		Broadcom Corporation
DSL QAM TRANSCEIVER	60/106,909		Broadcom Corporation
TIMING RECOVERY USING THE PILOT SIGNAL IN HIGH DEFINITION TV	60/106,921		Broadcom Corporation
PHASE DETECTORS IN CARRIER RECOVERY FOR OFFSET QAM AND VSB	60/106,922		Broadcom Corporation
IMPROVED EQUALIZATION AND DECISION-DIRECTED LOOPS WITH TRELLIS DEMODULATION IN HIGH DEFINITION TV	60/106,923		Broadcom Corporation
DUAL MODE ON QAM/VSB RECEIVER	60/107,037		Broadcom Corporation
TECHNIQUE FOR MINIMIZING DECISION FEEDBACK EQUALIZER WORDLENGTH IN THE PRESENCE OF A DC COMPONENT	60/107,103		Broadcom Corporation
LOCK DETECTORS FOR PHASE LOCKED LOOPS	60/107,104		Broadcom Corporation
GIGABIT ETHERNET TRANSMITTER	60/107,105		Broadcom Corporation
FULLY INTEGRATED ETHERNET TRANSCEIVER ARCHITECTURE WITH INTERPOLATING FILTER	60/107,702		Broadcom Corporation
APPARATUS FOR, AND METHOD OF DISTRIBUTING CLOCK SIGNALS IN A COMMUNICATIONS SYSTEM	60/107,874		Broadcom Corporation
GRAPHICS WINDOW CONTROL DATA PASSING MECHANISM	60/107,875		Broadcom Corporation
COLOR LOOK-UP TABLE LOADING MECHANISM	60/107,875		Broadcom Corporation
GRAPHICS LINE BUFFER CONTROL SCHEME	60/107,875		Broadcom Corporation
WINDOW SOFT HORIZONTAL SCROLLING MECHANISM	60/107,875		Broadcom Corporation
WINDOW DESCRIPTOR AND BLANK SURFACE DESCRIPTION	60/107,875		Broadcom Corporation
BLENDING OF GRAPHICS SURFACES AND VIDEO SURFACES	60/107,875		Broadcom Corporation
ALL DIGITAL VIDEO DECODER USING CHROMA LOCKED SAMPLE RATE CONVERTER AND AN ARBITRARY CLOCK FREQUENCY	60/107,875		Broadcom Corporation
GRAPHICS CHIP ARCHITECTURE	60/107,875		Broadcom Corporation
DIRECT-TRANSPOSED FIR FILTER	60/107,877		Broadcom Corporation
DYNAMIC-STATIC REGISTER	60/107,878		Broadcom Corporation
FORWARD ERROR CORRECTOR	60/107,879		Broadcom Corporation
FORWARD ERROR CORRECTOR	60/107,879		Broadcom Corporation
DYNAMIC REGULATION OF POWER	60/107,880		Broadcom Corporation

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CONSUMPTION IN A HIGH-SPEED COMMUNICATION SYSTEM			
ADAPTIVE ELECTRONIC TRANSMISSION SIGNAL CANCELLATION FOR FULL DUPLEX COMMUNICATION	60/108,001		Broadcom Corporation
MULTIPLEXING DATA FROM MULTIPLE SOURCES, SYSTEM AND METHOD FOR	60/108,070		Broadcom Corporation
DIFFERENTIAL CRYSTAL OSCILLATOR	60/108,209		Broadcom Corporation
INTEGRATED SWITCHLESS PROGRAMMABLE ATTENUATOR AND LOW NOISE AMPLIFIER	60/108,210		Broadcom Corporation
GYRATOR POLYPHASE	60/108,210		Broadcom Corporation
GIGABIT ETHERNET TRANSCEIVER	60/108,319		Broadcom Corporation
FULLY INTEGRATED TUNER ARCHITECTURE	60/108,459		Broadcom Corporation
ON CHIP FILTER TUNING	60/108,459		Broadcom Corporation
ON CHIP INDUCTOR CALIBRATION	60/108,459		Broadcom Corporation
DYNAMIC REGISTER WITH IDDQ CAPABILITY	60/108,647		Broadcom Corporation
CLOCK GENERATION AND DISTRIBUTION IN AN ETHERNET TRANSCEIVER	60/108,648		Broadcom Corporation
TIMING RECOVERY SYSTEM FOR A MULTIPAIR GIGABIT TRANSCEIVER	60/108,648		Broadcom Corporation
PROVIDING BACKPLANE ARBITRATION INVOLVING PACKETS OF SIGNALS FROM DIFFERENT ORIGINS	60/109,087		Broadcom Corporation
3 PORT ETHERNET SWITCH AND MICROPROCESSOR FOR VOICE COMMUNICATION	60/110,211		Broadcom Corporation
LOW JITTER HIGH PHASE RESOLUTION PLL FOR GIGABIT ETHERNET	60/110,557		Broadcom Corporation
CREATING A FLEXIBLE ASSOCIATION BETWEEN A REAL TIME INFORMATION STREAM AND A DISPLAY INSTRUMENT, SYSTEM AND METHOD FOR	60/111,424		Broadcom Corporation
ARCHITECTURE OF DATA COMMUNICATIONS SWITCHING SYSTEM AND ASSOCIATED METHOD	60/112,914		Broadcom Corporation
DSL RATE ADAPTATION	60/113,617		Broadcom Corporation
METHOD AND APPARATUS FOR CONVERTING BETWEEN BYTE LENGTHS AND BURDENED BURST LENGTHS IN A HIGH SPEED CABLE MODEM	60/115,998		Broadcom Corporation
ESD PROTECTION, SYSTEM AND METHOD FOR,(FKA RF TUNER)	60/116,003 et al		Broadcom Corporation
METHOD FOR SWAPPING TRANSCEIVERS IN A GIGABIT ETHERNET IC CHIP	60/116,945		Broadcom Corporation
HIGH-SPEED DECODER FOR MULTI-PAIR GIGABIT TRANSCEIVER	60/116,946		Broadcom Corporation
MULTI-TRACK INTEGRATED SPIRAL INDUCTOR	60/117,609		Broadcom Corporation
UNGERBOECK DECODER ARCHITECTURE	60/118,725		Broadcom Corporation
SYNCHRONIZING METHOD AND APPARATUS (fka DIGITAL OUTPUT SMOOTHING CIRCUIT)	60/118,726		Broadcom Corporation
METHOD FOR SAMPLE AND PACKET SYNCHRONIZATION	60/119,872		Broadcom Corporation
HARDWARE ASSIST FUNCTION FOR THE G.728 ALGORITHM	60/119,873		Broadcom Corporation

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PACKET SWITCHING SYSTEM	60/123,091		Broadcom Corporation
AVOIDING OUT-OF-ORDERING OF FRAMES IN A NETWORK SWITCH, METHOD FOR (FKASUPPORTING DIFFERENTIAL FLOWS AROSS A TRUNK GROUP IN A SWITCH)	60/124,716		Broadcom Corporation
NETWORK SWITCH (FKA SWITCH ON CHIP ARCHITECTURE)	60/124,878		Broadcom Corporation
NETWORK SWITCH MEMORY INTERFACE CONFIGURATION	60/124,878		Broadcom Corporation
NETWORK SWITCH HAVING A PROGRAMMABLE COUNTER	60/124,878		Broadcom Corporation
NETWORK SWITCH STACKING CONFIGURATION	60/124,878		Broadcom Corporation
HANDLING IP MULTICAST PACKETS IN NETWORK SWITCH, METHOD FOR	60/124,878		Broadcom Corporation
AVOIDING OUT-OF ORDERING FRAMES IN A SWITCH SPPORTING LINK AGGREGATION	60/124,881		Broadcom Corporation
LOAD BALANCING IN A NETWORK SWITCH, METHOD FOR	60/124,882 (UNOFFICI		Broadcom Corporation
HOME PHONELINE NETWORK ARCHITECTURE	60/125,174		Broadcom Corporation
ETHERNET SWITCHING	60/127,147		Broadcom Corporation
MEMORY STRUCTURE	60/127,147 60/117,48		Broadcom Corporation
METHOD FOR MANAGING CONGESTION IN A NETWORK SWITCH	60/127,587		Broadcom Corporation
LARGE GAIN RANGE HIGH LINEARITY, LOW NOISE MOS VGA	60/129,133		Broadcom Corporation
DOUBLE-TALK ALGORITHM FOR NETWORK ECHO CANCELLER	60/129,134		Broadcom Corporation
DOUBLE-TALK ALGORITHM FOR NETWORK ECHO CANCELLER	60/129,134		Broadcom Corporation
MULTI-PAIR GIGABIT ETHERNET TRANSCEIVER	60/130,616		Broadcom Corporation
PHYSICAL CODING SUBLAYER FOR A MULTI-PAIR GIGABIT TRANSCEIVER	60/130,616		Broadcom Corporation
METHOD AND APPARATUS FOR LOCATING MOBILE RECEIVERS	60/130,882		Broadcom Corporation
DISTRIBUTING A LOAD ACROSS A TRUNK GROUP; fka, A METHOD TO DISTRIBUTE LOAD ACROSS A TRUNK GROUP OF UNEQUAL LINK SPEEDS	60/135,602		Broadcom Corporation
DIFFERENTIATED SERVICES APPLICATIONS	60/135,603		Broadcom Corporation
NETWORK HUB DIAGNOSIS AND MONITORING OF NETWORK OPERATION AND BROADCAST INFORMATION TO A REMOVE HOST OR MONITORING DEVICE AND RECEIVER, METHOD AND APPARATUS FOR	60/136,083		Broadcom Corporation
NEW CMOS DIFFERENTIAL PAIR LINEARIZATION TECHNIQUE	60/136,115		Broadcom Corporation
CMOS VCO TUNING SCHEME	60/136,116		Broadcom Corporation
MULTI-TRACK INTEGRATED SPIRAL INDUCTOR	60/136,654		Broadcom Corporation
METHOD FOR SAMPLE AND PACKET SYNCHRONIZATION	60/136,684		Broadcom Corporation
VOICE SYNCHRONIZATION IN CABLE	60/136,685		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
MODEM VOICE OVER ip SYSTEM			
SIMPLIFIED DSP BASED SLIC ARCHITECTURE WITH IMPEDENCE MATCHING AND DC FEED CONTROL	60/136,686		Broadcom Corporation
DSP BASED SWITCHED MODE CLASS D SLIC	60/136,687		Broadcom Corporation
MOSFET-BIPOLAR COMPLIMENTARY SYMMETRY DRIVER WITH LOCAL FEEDBACK FOR BIAS STABILIZATION (fka SLIC ARCHITECTURE AND INTERFACES)	60/136,688		Broadcom Corporation
METHOD AND APPARATUS FOR EFFICIENT CHANNEL CHARACTERIZATION	60/138,102		Broadcom Corporation
TUNABLE DELAY CELL	60/141,353		Broadcom Corporation
UNIVERSAL SINGLE-ENDED PARALLEL BUS	60/141,354		Broadcom Corporation
CURRENT-CONTROLLED CMOS LOGIC FAMILY	60/141,355		Broadcom Corporation
POWER SEQUENCING FOR INTEGRATED CIRCUIT CHIP	60/141,393		Broadcom Corporation
SECURITY CHIP ARCHITECTURE AND IMPLEMENTATIONS FOR CRYPTOGRAPHY ACCELERATION	60/142,870		Broadcom Corporation
ENCRYPTION PROCESSOR FOR PERFORMING ACCELERATED COMPUTATIONS TO ESTABLISH SECURE NETWORK SESSIONS CONNECTIONS (fka IMPLEMENTATIONS FOR CRYPTOGRAPHY ACCELERATION)	60/142,891		Broadcom Corporation
NETWORK SWITCH RESOURCE ALLOCATION	60/144,090		Broadcom Corporation
ARBITER FOR NETWORK SWITCH	60/144,091		Broadcom Corporation
HIGH PERFORMANCE SELF-BALANCING LOW COST NETWORK SWITCHING IMPLEMENTATION BASED ON DISTRIBUTED HIERARCHICAL SHARED MEMORY	60/144,092		Broadcom Corporation
LINKED LIST MEMORY STORAGE FOR NETWORK SWITCH	60/144,093		Broadcom Corporation
OPTIMIZING ACCESS TO MEMORY, APPARATUS AND METHOD FOR	60/144,094		Broadcom Corporation
ADDRESS POOL MANAGEMENT IN A NETWORK SWITCH BASED UPON DATA INTEGRITY	60/144,095		Broadcom Corporation
STORING DATA, APPARATUS AND METHOD FOR	60/144,097		Broadcom Corporation
MEMORY MANAGEMENT UNIT FOR A NETWORK SWITCH	60/144,098		Broadcom Corporation
APPARATUS AND METHOD FOR CONTROLLING DATA FLOW IN A NETWORK SWITCH	60/144,283		Broadcom Corporation
MANAGING MEMORY IN A NETWORK SWITCH, APPARATUS AND METHOD FOR	60/144,284 et al - s		Broadcom Corporation
MANAGING MEMORY DEFECTS, APPARATUS AND METHOD FOR	60/144,286		Broadcom Corporation
ADDRESS POOL MANAGEMENT IN A NETWORK SWITCH BASED UPON LINKED LIST INTEGRITY	60/144,287		Broadcom Corporation
METHOD OF VERIFICATION OF CONNECTIVITY BETWEEN NODES IN A LOCAL OR WIDE AREA NETWORK	60/144,789		Broadcom Corporation
UNIFIED TABLE FOR L2, L3, L4 SWITCHING AND FILTERING	60/145,076		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
HOME NETWORKING DEVICES WITH SIGNATURE CIRCUIT	60/145,737		Broadcom Corporation
IMPROVED DIGITAL IMPAIRMENT LEARNING FOR PCM MODEMS	60/146,779		Broadcom Corporation
CATEGORIZATION OF IMPAIRMENTS AFFECTING A COMMUNICATION CHANNEL	60/146,779		Broadcom Corporation
DETERMINISTIC DISTORTION INSENSITIVE ADAPTIVE RECEIVER USING DECISION UPDATING	60/146,779		Broadcom Corporation
METHOD FOR LEARNING DIGITAL TRANSMISSION IMPAIRMENTS AND COMPENSATION THEREOF	60/146,779		Broadcom Corporation
IMPAIRMENT SENSITIVE SELECTION OF CONSTELLATION POINTS FOR COMMUNICATION ACROSS A CHANNEL	60/146,780		Broadcom Corporation
PACKET-SWITCHED MULTIPLE-ACCESS NETWORK SYSTEM WITH DISTRIBUTED FAIR PIORITY QUEUING	60/147,284		Broadcom Corporation
RADIO FREQUENCY CONTROL FOR COMMUNICATIONS SYSTEMS	60/147,821		Broadcom Corporation
DETECTIING A DEVICE REQUIRING POWER (IP PHONE DETECTION)	60/148,363		Broadcom Corporation
SEPARATING POLE & ZERO FOR FAST ACQUISITION PHASE LOCK	60/148,379		Broadcom Corporation
CMOS LOCK DETECT WITH DOUBLE PROTECTION	60/148,415		Broadcom Corporation
BUILT-IN-SELF-TEST FOR MULTI-CHANNEL TRANSCEIVERS	60/148,416		Broadcom Corporation
GM CELL BASED CONTROL LOOPS	60/148,417		Broadcom Corporation
FAST ACQUISITION PHASE LOCKED LOOP USING A CURRENT DAC	60/148,418		Broadcom Corporation
DSL EQUALIZER	60/148,801		Broadcom Corporation
DECISION FEEDBACK EQUALIZER AND PRECODER RAMPING CIRCUIT	60/148,978		Broadcom Corporation
METHOD AND APPARATUS FOR THE CLASSIFICATION OF DATA PACKETS IN A CABLE MODEM TERMINATION SYSTEM	60/151,365		Broadcom Corporation
METHOD AND APPARATUS FOR THE CLASSIFICATION OF DATA PACKETS IN A CABLE MODEM TERMINATION SYSTEM	60/151,365		Broadcom Corporation
SYSTEM AND METHOD FOR SYNCHRONIZATION OF MULTIPLE CABLE MODEM TERMINATION SYSTEMS	60/151,661		Broadcom Corporation
METHOD AND APPARATUS FOR REDUCTION OF UPSTREAM REQUEST PROCESSING LATENCY IN A CABLE MODEM TERMINATION SYSTEM	60/151,665		Broadcom Corporation
METHOD AND APPARATUS FOR CLASS-BASED SCHEDULING OF DOWNSTREAM PACKET FLOW IN A CABLE MODEM TERMINATION SYSTEM	60/151,677		Broadcom Corporation
MEMORY-BASED SHUFFLE-EXCHANGE TRACEBACK FOR A GIGABIT ETHERNET TRANSCEIVER	60/151,679		Broadcom Corporation
SUBDIMENSIONAL SINGLE-CARRIER MODULATION	60/151,680		Broadcom Corporation
SYSTEM AND METHOD FOR LATENCY	60/151,686		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
REDUCTION IN LOW POWER TWO WAY COMMUNICATION EQUIPMENT APPLICATIONS IN HYBRID FIBER COAX PLANTS			
METHOD AND APPARATUS FOR THE SUPPRESSION OF PACKET HEADER INFORMATION IN CABLE MODEM SYSTEMS AND CABLE MODEM TERMINATION SYSTEM DEVICES	60/151,800		Broadcom Corporation
METHOD AND APPARATUS FOR EXPANSION OF SUPPRESSED PACKET HEADER INFORMATION IN CABLE MODEM AND CABLE MODEM TERMINATION SYSTEM DEVICES	60/151,800		Broadcom Corporation
Multi-threaded direct memory access engine for broadcast data demultiplex operations	60/152,047		Broadcom Corporation
Flexible media access control and section filter hardware engine for a satellite data receiver	60/152,190		Broadcom Corporation
System time clock capture for computer satellite receiver	60/152,192		Broadcom Corporation
SYSTEM AND METHOD FOR SYNCHRONIZATION AND DISTRIBUTION OF TELEPHONY TIMING IN A CABLE MODEM NETWORK	60/152,254		Broadcom Corporation
ENABLING VOICE-OVER IP SUPPORT IN A NETWORK SWITCH	60/152,289		Broadcom Corporation
DATA RELAY	60/154,903		Broadcom Corporation
PACKET BASED INTERFACE	60/156,266		Broadcom Corporation
PACKET BASED NETWORK INTERFACE	60/156,266		Broadcom Corporation
PACKAGED VOICE	60/157,470		Broadcom Corporation
DISTRIBUTED PROCESSING IN A CRYPTOGRAPHY ACCELERATION CHIP (fka UBIQUITOUS BROADBAND SECURITY MULTI-PROTOCOL FULL DUPLEX GIGABIT SECURITY PROCESSOR)	60/159,011		Broadcom Corporation
UBIQUITOUS BROADBAND SECURITY CHIP	60/159,012		Broadcom Corporation
SYSTEM AND METHOD FOR PROVIDING A LOW RECEIVER DESIGN	60/159,726		Broadcom Corporation
(cablexChange)	60/160,124		Broadcom Corporation
METHOD AND SYSTEM FOR HIGH-SPEED TRANSMISSION ON FIBER OPTIC CHANNEL	60/160,501		Broadcom Corporation
DIAGNOSTICS OF CABLE AND LINK PERFORMANCE FOR A HIGH-SPEED COMMUNICATION SYSTEM	60/160,502		Broadcom Corporation
A LOW-POWER, LOW-COST, RELIABLE, ROGRAMMABLE, TUNABLE MUTLI-STANDARD ADAPTIVE RADIO TRANSCEIVER	60/160,806		Broadcom Corporation
TECHNIQUES TO FULLY INTEGRATE RF, ANALOG AND DIGITAL FUNCTIONS ON A SINGLE CHIP	60/160,839		Broadcom Corporation
NETWORK SWITCHING FAST FILTERING PROCESSOR WITH LEGACY COMPATIBILITY, PROGRAMMABLE OFFSETS, AND FORMAT DETECTION AND TRANSLATION	60/160,898		Broadcom Corporation
COMFORT NOISE GENERATION WTH MATCHING SPECTRUM AND POWER LEVEL	60/161,152		Broadcom Corporation
SECURE FIELD UPGRADABILITY WITH	60/162,157		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
UNPREDICTABLE CIPHERTEXT			
SECURE FIELD UPGRADABILITY WITH UNIQUE FACTORY-PROGRAMMED KEY	60/162,209		Broadcom Corporation
SECURE FIELD UPGRADABILTY WITH HARD-WIRED SECRET KEY	60/162,209		Broadcom Corporation
SECURE FIELD UPGRADABILTY WITH HARD-WIRED PUBLIC KEY	60/162,209; 162,157		Broadcom Corporation
MULTI-PASS TRAINING	60/162,315		Broadcom Corporation
DETECTION AND CLASSIFICATION OF COLLISIONS OF AN RF SHARED ACCESS NETWORK	60/163,052		Broadcom Corporation
IMPROVED NONLINEAR DECODER	60/163,169		Broadcom Corporation
SCALING ERROR COMPENSATOR	60/163,170		Broadcom Corporation
BLUETOOTH ETHERNET CABLE REPLACEMENT SYSTEM	60/163,171		Broadcom Corporation
BLUETOOTH HOME PNA CABLE REPLACEMENT SYSTEM	60/163,199 or 60/163		Broadcom Corporation
HIGH DATA RATE FSK DEMODULATOR	60/163,487		Broadcom Corporation
TRANSMITTER MODULATION AND IMPLEMENTATION	60/163,488		Broadcom Corporation
FAX RELAY SPOOFING	60/163,600		Broadcom Corporation
CMOS OFFSET PLL	60/163,780		Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH LOW NOISE AMPLIFICATION	60/164,194		Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH FLOATING MOSFET CAPACITORS	60/164,314		Broadcom Corporation
DUAL TONE MULTI-FREQUENCY	60/164,379 (several		Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH A WIDE TUNING RANGE VCO (fka SEGMENTED, WIDE TUNING RANGE VCO)	60/164,442		Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH SUBSAMPLING MIXERS (FOR HIGH FREQUENCIES)	60/164,446		Broadcom Corporation
RATE SYNCHRONIZATION FOR DATA RELAY	60/164,689		Broadcom Corporation
TIMING RECOVERY SYSTEM BASED ON FIXED TIMING FREQUENCY OFFSET COMPARISON	60/164,690		Broadcom Corporation
ADJUSTABLE BANDWIDTH HIGH-PASS-FILTER FOR LARGE INPUT SIGNAL, LOW SUPPLY VOLTAGE APPLICATIONS	60/164,970		Broadcom Corporation
HIGH LINEARITY, LARGE BANDWIDTH, SWITCH INSENSITIVE PROGRAMMABLE GAIN ATTENUATOR	60/164,980		Broadcom Corporation
LARGE DYNAMIC RANGE PROGRAMMABLE GAIN ATTENUATOR	60/164,981		Broadcom Corporation
OFFSET PLL WITH SUBSAMPLING DOWN CONVERSION MIXER	60/164,987		Broadcom Corporation
BIASING SCHEME FOR LOW SUPPLY HEADROOM APPLICATIONS	60/164,988		Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH A POWER AMPLIFIER (fka INTEGRATED DIGITALLY PROGRAMMABLE CMOS POWER AMP WITH ON-CHIP MATCHING AT HIGH FREQUENCIES)	60/165,234		Broadcom Corporation
I-Q MONOLITHIC BANDPASS FILTER	60/165,239		Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH	60/165,355		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
FILTERING (fka A PROGRAMMABLE/TUNABLE COMPLEX-DOMAIN FILTER)			
ADAPTIVE RADIO TRANSCEIVER WITH POLYPHASE CALIBRATION (fka CALIBRATION CIRCUIT USING POLYPHASE)	60/165,356		Broadcom Corporation
HI-GIG FLOW CONTROL METHODOLOGY	60/165,670		Broadcom Corporation
HIGH HAZARD-FREE DDR SWITCHING	60/165,787		Broadcom Corporation
FAST AND EFFICIENT TABLE LOOKUP MECHANISM FOR ADDRESS RESOLUTION IN SWITCHING DEVICES	60/166,225		Broadcom Corporation
ECHO CANCELLER	60/166,289		Broadcom Corporation
SYSTEM AND METHOD FOR DELIVERING PACKET BASED FAX AND DATA	60/167,947		Broadcom Corporation
INTERSPERSED TRAINING FOR TURBO CODED MODULATION	60/168,808		Broadcom Corporation
VITERBI SLICER FOR TURBO CODES	60/168,809		Broadcom Corporation
SYNCHRONIZED TRANSPORT ACROSS NON-SYNCHRONOUS NETWORKS	60/169,824		Broadcom Corporation
REDUCING PRECISION OF DATA (fka METHOD OF ROUNDING)	60/170,156		Broadcom Corporation
FAST RING OSCILLATOR WITH COMPLIMENTARY OUTPUT	60/170,590		Broadcom Corporation
UPSTREAM ERROR GENERALIZATION UNIT FOR CLOCK SYNCHRONIZATION IN CABLE MODEM VOIP SYSTEM	60/170,592		Broadcom Corporation
FLEXIBLE UPSTREAM PHY BURST PROFILE PARAMETERS TO IMPROVE PERFORMANCE OF SHORT BURSTS IN IMPULSE NOISE	60/170,593		Broadcom Corporation
HIGH SPEED LATCHES AND FLIP-FLOPS	60/170,594		Broadcom Corporation
FREQUENCY DIVISION/MULTIPLICATION WITH JITTER MINIMIZATION	60/170,621		Broadcom Corporation
VARACTOR FOLDING TECHNIQUE FOR PHASE NOISE REDUCTION IN ELECTRONIC OSCILLATORS	60/170,840		Broadcom Corporation
GRAPHICS CHIP ARCHITECTURE	60/170,866		Broadcom Corporation
PRECISE TONE PLAN	60/171,169		Broadcom Corporation
VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK WITH AGC (fka AUTOMATIC GAIN CONTROL)	60/171,180		Broadcom Corporation
VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK WITH VOICE DETECTION (HUMAN SPEECH DETECTOR)	60/171,184		Broadcom Corporation
DIGITAL IF DEMODULATOR FOR VIDEO APPLICATIONS	60/171,199		Broadcom Corporation
PROCESSOR RESOURCE MANAGEMENT FOR PACKET VOICE	60/171,203		Broadcom Corporation
OPENING A PROPRIETARY MAC PROTOCOL IN A NON-DOCSIS MODEM COMPATIBILITY WITH A DOCSIS MODEM, METHOD FOR	60/171,912		Broadcom Corporation
PROVIDING COMPATIBILITY BETWEEN DIFFERENT TRANSCEIVERS IN A MULTI-PAIR COMMUNICATION SYSTEM; fka, ALGORITHM FOR GIGABIT PCS COMPATIBILITY	60/172,102		Broadcom Corporation
SYSTEM AND METHOD FOR A RADIO TRANSCEIVER	60/172,348		Broadcom Corporation
VARIABLE GAIN AMPLIFIER FOR LOW	60/172,865		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
VOLTAGE APPLICATIONS			
TOKEN IN ETHERNET PROTOCOL	60/173,051		Broadcom Corporation
SYSTEM AND METHOD FOR HIGH SPEED PROCESSIONG OF TURBO CODES	60/174,290		Broadcom Corporation
SYSTEM AND METHOD FOR HIGH SPEED PROCESSIONG OF TURBO CODES	60/174,298		Broadcom Corporation
NETWORKED AUDIO PLAYER TRANSPORT PROTOCOL	60/174,406		Broadcom Corporation
NETWORKED AUDIO PLAYER TRANSPORT PROTOCOL AND ARCHITECTURE	60/174,706		Broadcom Corporation
ESTIMATION OF THE LOOP LENGTH AND BRIDGED TAP LENGTHS OF A TRANSMISSION LINE	60/174,866		Broadcom Corporation
SLIC ARCHITECTURE AND INTERFACES; fka, ADVANCED DIFFERENTIAL SLIC INTERFACE FOR LOW VOLTAGE OPERATION	60/176,679		Broadcom Corporation
HIGH-SPEED TRANSMISSION SYSTEM FOR OPTICAL CHANNELS	60/177,034		Broadcom Corporation
SPEECH CODING ALGORITHM (BASc Thesis on ADPCM speech coder on the ZSP processor)	60/177,986		Broadcom Corporation
(PACKET LOSS CONCEALMENT)	60/178,258		Broadcom Corporation
PROGRAMMABLE GAIN ATTENUATOR	60/179,417		Broadcom Corporation
OVERFLOW DETECTOR FOR FIFO	60/179,593		Broadcom Corporation
LIMITED SWING DRIVER CIRCUIT	60/179,718		Broadcom Corporation
SINGLE-ENDED SENSE AMPLIFIER WITH SAMPLE-AND HOLD REFERENCE	60/179,765		Broadcom Corporation
FAST DECODER WITH ASYNCHRONOUS RESET	60/179,766		Broadcom Corporation
SENSE AMPLIFIER WITH OFFSET CANCELLATION AND CHARGE-SHARE LIMITED SWING DRIVERS	60/179,768		Broadcom Corporation
SPLIT DUMMY BITLINES FOR FAST, LOW POWER MEMORY	60/179,777		Broadcom Corporation
MEMORY ARCHITECTURE WITH SINGLE PORT CELL AND DUAL PORT (READ AND WRITE) FUNCTIONALITY	60/179,865		Broadcom Corporation
HIGH PRECISION DELAY MEASUREMENT CIRCUIT	60/179,866		Broadcom Corporation
USE OF COLOR CAMERA FOR PRINTED AND HANDWRITTEN DOCUMENT IMAGING	60/179,954		Broadcom Corporation
G.728 ANNEX G MULTI-CHANNEL VOICE CODE	60/180,565		Broadcom Corporation
FIR FILTER TAP ARCHITECTURE FOR HIGHLY DENSE LAYOUT	60/180,579		Broadcom Corporation
COMFORT NOISE GENERATION WTH MATCHING SPECTRUM AND POWER LEVEL (#2)	60/181,357		Broadcom Corporation
GIGABIT ETHERNET TRANSCEIVER WITH ANALOG FRONT END (fka …with Programmable Gain Attenuator)	60/181,989		Broadcom Corporation
ULTRALOW POWER SINGLE-CHIP CMOS 900 MHZ RECEIVER FOR WIRELESS PAGING	60/182,311		Broadcom Corporation
GIGABIT ETHERNET TRANSCEIVER WITH CLOCK TREE DELAY MATCHING	60/182,421		Broadcom Corporation
COMPUTER PROGRAM PRODUCT FOR SCHEDULING UPSTREAM COMMUNICATIONS; formerly, VOICE	60/182,470		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
ARCHITECTURE FOR TRANSMISSION OVER A SHARED, CONTENTION BASED MEDIUM			
CABLE MODEM SYSTEM AND METHOD FOR SPECIALIZED DATA TRANSFER	60/182,470		Broadcom Corporation
VARIABLE TRANSCONDUCTANCE USING DEGENERATED DIFFERENTIAL PAIR	60/182,648		Broadcom Corporation
METHOD AND CIRCUITRY FOR IMPLEMENTING AN INDUCTOR-CAPACITOR PHASE INTERPOLATED VOLTAGE-CONTROLLED OSCILLATOR	60/182,756		Broadcom Corporation
BLUETOOTH BASEBAND SOLUTION WITH REDUCED PROCESSOR REQUIREMENTS AND INTEGRATED HOST CONTROLLER FUNCTIONALITY	60/183,076		Broadcom Corporation
FLEXIBLE DMA DESCRIPTOR SUPPORT	60/183,145		Broadcom Corporation
LINEAR FULL RATE PHASE DETECTOR & CLOCK DATA RECOVERY	60/183,169		Broadcom Corporation
LINEAR HALF RATE PHASE DETECTOR & CLOCK & DATA RECOVERY	60/183,170		Broadcom Corporation
EFFICIENT MEMORY ALLOCATION SCHEME FOR STATISTICS COLLECTION	60/183,615		Broadcom Corporation
CURRENT-CONTROLLED CMOS CIRCUITS WITH INDUCTIVE BROADBANDING	60/184,703		Broadcom Corporation
DIFFERENTIALLY TUNED VARACTOR INDUCTOR OSCILLATOR	60/184,721		Broadcom Corporation
OPTICAL SWITCH USING SEGMENTED RING	60/185,271		Broadcom Corporation
HIGH SPEED COMMUNICATIONS USING DIGITAL SIGNAL PROCESSING; fka, HIGH SPEED TRANSMISSION SYSTEM FOR OPTICAL CHANNELS	60/185,538		Broadcom Corporation
INTERACTIVE SYSTEM AND METHOD FOR AUTOMATING THE GENERATION OF LEGAL DOCUMENTS	60/187,444		Broadcom Corporation
HIGH SPEED TABLE SEARCH	60/188,335		Broadcom Corporation
ARCHITECTURE FOR VERY HIGH SPEED DECISION FEEDBACK SEQUENCE ESTIMATION	60/188,560		Broadcom Corporation
48 PORT SWITCHING SOLUTIONS	60/189,092		Broadcom Corporation
STEREO ECHO CANCELLATION ALGORITHM FOR VOIP IN AN INTEGRATED ENTERTAINMENT AND COMMUNICATION SYSTEM	60/189,713		Broadcom Corporation
METHODS FOR PREVENTING DELIBERATE LOOPING IN A NETWORK	60/190,325		Broadcom Corporation
SEAL RING FOR INTEGRATED CIRCUITS (fka SEAL STRUCTURE…)	60/191,341		Broadcom Corporation
CIRCUIT TECHNIQUE FOR HIGH SPEED LOW POWER DATA TRANSFER BUS	60/193,605		Broadcom Corporation
DIFFUSION REPLICA DELAY CIRCUIT	60/193,606		Broadcom Corporation
MEMORY REDUNDANCY	60/193,607		Broadcom Corporation
MULTI-CARRIER OFDM TRACKING PLL	60/194,544		Broadcom Corporation
HIGH-SPEED PACKETIZED DIGITAL SUBSCRIBER CONCENTRATOR	60/196,002		Broadcom Corporation
HOME PHONE LINE NETWORK METHOD AND APPARATUS	60/196,002		Broadcom Corporation
HOME PHONE LINE NETWORK METHOD AND APPARATUS	60/196,002		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
CRYPTOGRAPHY PROCESSING UNIT (BCM 5840 master)	60/197,152		Broadcom Corporation
SYSTEM FOR PROVIDING FOR SYNCHRONOUS NETWORK VOICE SERVICES OVER A NON-SYNCHRONOUS SHARED MEDIUM NETWORK (VoIP for Home Phone Line)	60/197,224		Broadcom Corporation
SYSTEM FOR PROVIDING FOR SYNCHRONOUS NETWORK VOICE SERVICES OVER A NON-SYNCHRONOUS SHARED MEDIUM NETWORK	60/197,224		Broadcom Corporation
SYSTEM FOR PROVIDING FOR SYNCHRONOUS NETWORK VOICE SERVICES OVER A NON-SYNCHRONOUS SHARED MEDIUM NETWORK	60/197,224		Broadcom Corporation
APPARATUS AND METHOD FOR PERSISTENT DISPLAY INTERFACE	60/198,315		Broadcom Corporation
PERFORMANCE INDICATOR FOR A HIGH-SPEED COMMUNICATION SYSTEM (aka QUALITY LED)	60/198,836		Broadcom Corporation
REGENERATIVE SIGNAL LEVEL CONVERTER	60/198,932		Broadcom Corporation
PROVIDING POWER OVER A HOME PHONE LINE NETWORK; fka, HPNA POWERING CONCEPT	60/199,732		Broadcom Corporation
CRYPTOGRAPHIC KEY DISTRIBUTION SYSTEM AND METHOD FOR DIGITAL VIDEO SYSTEMS (fka HDCP KEY DISTRIBUTION)	60/200,194		Broadcom Corporation
HIGH SPEED SERIAL TRANSCEIVER	60/200,813		Broadcom Corporation
TIMING RECOVERY AND FREQUENCY TRACKING SYSTEM AND METHOD	60/200,813		Broadcom Corporation
TIMING RECOVERY AND PHASE TRACKING SYSTEM AND METHOD	60/200,813		Broadcom Corporation
METHODS AND SYSTEMS FOR ADAPTIVE RECEIVER EQUALIZATION	60/200,813		Broadcom Corporation
HIGH SPEED SERIAL DATA TRANSCEIVER AND RELATED METHODS	60/200,813		Broadcom Corporation
PHASE INTERPOLATOR DEVICE AND METHOD	60/200,813		Broadcom Corporation
FLEXIBLE AND EFFICIENT PROCESSOR	60/201,032		Broadcom Corporation
HARDWARE SORT OF A LARGE NUMBER OF ITEMS	60/201,033		Broadcom Corporation
REDUCING OVERFLOWS IN A COMPUTER GRAPHIS SYSTEM, METHOD AND SYSTEM FOR	60/201,034		Broadcom Corporation
RESISTOR CALIBRATION CIRCUIT FOR A BANDGAP REFERENCE	60/201,157		Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER (fka AN LO GENERATOR ARCHITECTURE FOR A FULLY INTEGRATED LOW POWER RADIO TRANSCEIVER)	60/201,179		Broadcom Corporation
LOW POWER LOW COST RELIABLE PROGRAMMABLE TUNABLE MULTI-STANDARD ADAPTIVE RADIO TRANSCEIVER	60/201,330		Broadcom Corporation
RC CALIBRATION CIRCUIT	60/201,335		Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH CALIBRATION	60/201,335		Broadcom Corporation
Error Floor Turbo Codes	60/202,337		Broadcom Corporation
Method And Apparatus For Improved Performance	60/202,344		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Sliding Window Decoding			
INTEGRATED MATCHING CIRCUITS FOR LNAS AND POWER AMPS	60/202,997		Broadcom Corporation
ADAPTIVE RADIO TRANSCEIVER WITH AN ANTENNA MATCHING CIRCUIT	60/202,997		Broadcom Corporation
HPNA DEVICE W/VOICE (HPNA PHONE)	60/203,057		Broadcom Corporation
TRANSPARENT CONTINUOUS REFRESH RAM CELL ARCHITECTURE	60/204,522		Broadcom Corporation
BINARY SEARCH ON EXPANDED TREE ALGORITHM	60/206,214		Broadcom Corporation
MULTIPROTOCOL COMPUTER BUS INTERFACE ADAPTER AND METHOD; fka, PCIX/PCI BUS IMPLEMENTATION	60/208,453		Broadcom Corporation
DELAY REDUCTION METHOD FOR TELEPHONY SYSTEMS WITH MULTIPLE PACKET GENERATORS	60/209,551		Broadcom Corporation
GIGABIT SWITCH ARCHITECTURE SPECIFICATION	60/210,510		Broadcom Corporation
COUPLING A VOICEBAND MODEM CIRCUIT TO A COMMON PHONELINE CONNECTOR; fka, LOW COMPLEXITY LOW PASS FILTER FOR VOICEBAND MODEMS	60/212,388		Broadcom Corporation
MMU ARCHITECTURE FOR GIGABIT SWITCH FABRIC	60/212,592		Broadcom Corporation
FRAME FORWARDING IN A SWITCH FABRIC	60/212,592		Broadcom Corporation
REGULATING TRANSCEIVER POWER CONSUMPTION FOR A TRANSCEIVER IN A COMMUNICATIONS NETWORK; fka, AUTO POWER DOWN FOR FAST ETHERNET TRANSCEIVER	60/213,140		Broadcom Corporation
SWITCH HAVING EXTERNAL ADDRESS RESOLUTION INTERFACE; fka, NEXT GENERATION GIGABIT SWITCH ARCHITECTURE SPECIFCATION	60/213,478		Broadcom Corporation
MULTI MODE CONTROLLER; fka, CONTROLLER MECHANISM FOR IMPLEMENTING A DUAL MODE HOME RF-BLUETOOTH COMMUNICATIONS DEVICE	60/214,620		Broadcom Corporation
SUPPORTING MULTIPLE VOICE CHANNELS; fka, DELIVERING MULTIPLE VOICE CIRCUITS ON A SINGLE WIRE PAIR	60/214,932		Broadcom Corporation
MEMORY MODULE WITH HIERARCHICAL FUNCTIONALITY	60/215,741		Broadcom Corporation
UNIVERSAL CABLE TUNER RF FRONT END CHIP..(3401 OVERALL)	60/215,850		Broadcom Corporation
CONCEALMENT OF DEVICE INPUT PARAMETERS	60/216,588		Broadcom Corporation
SINGLE ENDED AFE	60/217,127		Broadcom Corporation
IMPROVING ESD CLAMP RESPONSE TIME	60/217,917		Broadcom Corporation
DIGITALLY PROCESSING OPTICAL DATA SIGNALS	60/219,918		Broadcom Corporation
Generation of Satellite Communication Signal by Multiplication	60/220,065		Broadcom Corporation
ASYNCHRONOUSLY RESETTABLE DECODER WITH REDUNDANCY; formerly, FAST DECODER WITH ROW REDUNDANCY CAPABILITY	60/220,567		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
HARDWARE ASSIST FOR ADDRESS LEARNING	60/220,805		Broadcom Corporation
EXTENDED RANGE VARIABLE GAIN AMPLIFIER	60/221,617		Broadcom Corporation
EXTENDED RANGE VARIABLE GAIN AMPLIFIER	60/221,617 & 60/215,		Broadcom Corporation
PROVIDING TERRITORY CONTROL IN A COMPUTER SYSTEM, METHOD AND SYSTEM FOR	60/221,681		Broadcom Corporation
LOW VOLTAGE INPUT CURRENT MIRROR	60/221,835		Broadcom Corporation
HANDSHAKING COMMUNICATION SYSTEM FOR MULTIPLE xDSL	60/221,842		Broadcom Corporation
ADVANCED TDMA PROPOSAL FOR HFC UPSTREAM TRANSMISSION	60/221,858		Broadcom Corporation
DUAL SUPPLY AMPLIFIER (VOLTAGE TRANSLATION FOR FIXED GAIN AMPLIFIER)	60/223,110		Broadcom Corporation
MULTI-PHASE ALIGNMENT CIRCUIT (CLOCK CIRCUIT FOR MATCHING TIMING)	60/223,112		Broadcom Corporation
SWITCHED CAPACITOR COMMON MODE FEEDBACK CIRCUIT FOR A DIFFERENTIAL AMPLIFIER WITHOUT TAIL CURRENT	60/223,280		Broadcom Corporation
WAKE SPEED AUTO NEGOTIATION (ETHERNET AT WIRESPEED)	60/224,055		Broadcom Corporation
WAKE SPEED AUTO NEGOTIATION (W/DATA SHEET)	60/224,055		Broadcom Corporation
METHOD AND CIRCUIT FOR DUAL SUPPLY AMPLIFIER (VOLTAGE TRANSLATION FOR FIXED GAIN AMPLIFIER) (W/DATA SHEET)	60/224,114		Broadcom Corporation
SWITCHED CAPACITOR COMMON MODE FEEDBACK CIRCUIT FOR A DIFFERENTIAL AMPLIFIER WITHOUT TAIL CURRENT (W/DATA SHEET)	60/224,168		Broadcom Corporation
CIRCUIT AND METHOD FOR MULTI-PHASE ALIGNMENT (CLOCK CIRCUIT FOR MATCHING TIMING) (w/data sheet_	60/224,169		Broadcom Corporation
HUFFMAN SHAPING IN A DATA COMMUNICATION SYSTEM	60/224,733		Broadcom Corporation
ENERGY DETECT WITH AUTO PAIR SELECT	60/224,846		Broadcom Corporation
VARIABLE-LENGTH TRAINING SYMBOLS IN DMT-BASED DSL MODEMS	60/225,897		Broadcom Corporation
G.728G VOICE CODEC (ZSP 16401 DSP BASED)	60/225,914		Broadcom Corporation
METHOD FOR TRANSMITTING ISOCHRONOUS VOICE IN A WIRELESS NETWORK	60/225,915		Broadcom Corporation
METHOD TO FILTER PACKETS BASED ON FLOWS USING ADDRESS TABLES	60/226,013		Broadcom Corporation
Home Network System and Method	60/229,263		Broadcom Corporation
SWITCH FABRIC WITH MMU FOR IMPROVED FLOW CONTROL	60/229,305		Broadcom Corporation
SWITCH FABRIC WITH PATH REDUNDANCY	60/229,305		Broadcom Corporation
SATELLITE RECEIVER; fka, SATELLITE COMMUNICATION SYSTEM	60/230,045		Broadcom Corporation
Home Network System and Method	60/230,110		Broadcom Corporation
QUASI ERROR FREE (QEF) COMMUNICATION USING TURBO CODES	60/230,578		Broadcom Corporation
MULTI-BIT SIGMA DELTA DIGITAL TO ANALOG CONVERTER FOR USE IN AN AFE IN	60/231,825		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
A DOCSIS COMPATIBLE CABLE MODEM			
MISMATCHED SHAPING METHOD FOR OVERSAMPLED DATA CONVERTERS	60/231,991		Broadcom Corporation
PARALLEL CONCATENATED CODE WITH SISO INTERACTIVE TURBO DECODER (fkaTURBO TRELLIS ENCODER AND DECODER)	60/232,053		Broadcom Corporation
TURBO TRELLIS ENCODER AND DECODER	60/232,053		Broadcom Corporation
SOFT IN SOFT OUT TURBO CODE DECODER	60/232,053		Broadcom Corporation
PERFORMING CALCULATIONS FOR FORWARD (ALPHA) AND REVERSE (BETA) METRICS IN A MAP DECODER	60/232,053		Broadcom Corporation
METHOD AND APPARATUS FOR MIN STAR CALCULATIONS IN A MAP DECODER	60/232,053		Broadcom Corporation
NORMALIZATION OF FORWARD METRIC (ALPHA) AND REVERSE METRIC (BETA) IN A MAP DECODER	60/232,053		Broadcom Corporation
PARALLEL DECODING OF TURBO ENCODED DATA	60/232,053		Broadcom Corporation
MISMATCHED SHAPING METHOD FOR OVERSAMPLED DATA CONVERTERS FOR USE IN AN AFE IN A DOCSIS COMPATIBLE CABLE MODEM	60/232,155		Broadcom Corporation
MULTI-BIT SIGMA DELTA DIGITAL TO ANALOG CONVERTER	60/232,157		Broadcom Corporation
HIGH SPEED QUANTIZERS; fka, HIGH SPEED QUANTIZER IN MULTI-BIT ANALOG DELTA SIGMA MODULATOR IN A GATEWAY WITH VOICE	60/232,172		Broadcom Corporation
DIGITAL DITHER TECHNIQUE TO INCREASE DYNAMIC RANGE IN AN ANALOG MULTI-BIT DELTA SIGNA MODULATOR	60/232,173		Broadcom Corporation
HIGH SPEED QUANTIZER IN MULTI-BIT ANALOG DELTA SIGMA MODULATOR	60/232,174		Broadcom Corporation
METHODS AND SYSTEMS FOR DIGITAL DITHER; fka, DIGITAL DITHER TECHNIQUE TO INCREASE DYNAMIC RANGE IN AN ANALOG MULTI-BIT DELTA SIGMA MODULATOR IN A GATEWAY WITH VOICE	60/232,176		Broadcom Corporation
LINEAR BUFFER CIRCUIT	60/232,177		Broadcom Corporation
EL MAC DSP CORE FOR AUDIO APPLICATIONS	60/232,181		Broadcom Corporation
LINEAR BUFFER; fka, SLIC INTERFACE WITH A LINEAR BUFFER CIRCUIT	60/232,182		Broadcom Corporation
PARALLEL CONCATENATED BLOCK CODE WITH SISO ITERATIVE TURBO DECODING	60/232,288		Broadcom Corporation
CONSERVING MEMORY IN A FINE GRANULARITY SCALABILITY CODING SYSTEM; fka, TIME STAMPING IN FINE GRANULARITY SCALABILITY CODING	60/233,165		Broadcom Corporation
LOW JITTER HIGH SPEED CMOS TO CML CLOCK CONVERTER	60/233,181		Broadcom Corporation
DYNAMIC NETWORK LOAD BALANCING OVER HETEROGENEOUS LINK SPEED	60/233,338		Broadcom Corporation
METHOD AND APPARATUS FOR ENABLING L3 SWITCHING BY A NETWORK SWITCH IN A STACKING ENVIRONMENT; fka, L3	60/234,156		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
OPERATION IN STACKING ENVIRONMENT			
SWITCH ASSEMBLY HAVING MULTIPLE BLADES IN A CHASIS; fka, 5 BLADE AND 9 BLADE CHASSIS	60/234,171		Broadcom Corporation
ROBOSWITCH-PLUS FAMILY OF ETHERNET SWITCH-ON-A-CHIP SOLUTIONS FOR HOME AND SMALL BUSINESS NETWORKS	60/234,977		Broadcom Corporation
E-COMMERCE SECURITY PROCESSOR ALIGNMENT LOGIC	60/235,190		Broadcom Corporation
E-COMMERCE SECURITY PROCESSOR ALIGNMENT LOGIC	60/235,190		Broadcom Corporation
HIGH-SWING TRANSCONDUCTANCE AMPLIFIER FOR CHARGE PUMP CIRCUIT	60/235,725		Broadcom Corporation
BLUETOOTH ADSL CABLE REPLACEMENT SYSTEM	60/236,222		Broadcom Corporation
BLUETOOTH ADSL CABLE REPLACEMENT SYSTEM	60/236,374		Broadcom Corporation
ANALOG FRONT END (fka--DISTORTION CANCELLATION UTILIZING ECHO CANCELLATION CIRCUITRY)	60/236,520		Broadcom Corporation
MULTIBAND VCO	60/236,686		Broadcom Corporation
PROGRAMMABLE DIVIDER WITH BUILT-IN PROGRAMMABLE DELAY CHAIN FOR HIG-SPEED/LOW-POWER APPLICATION	60/237,529		Broadcom Corporation
PROWLER LAYER 2 SWITCH (prowler combined provisional)	60/237,764		Broadcom Corporation
SWITCH HAVING FLOW CONTROL MANAGEMENT	60/237,764		Broadcom Corporation
SWITCH TRANSFERRING DATA USING DATA ENCAPSULATION AND DECAPSULATION	60/237,764		Broadcom Corporation
SWITCH HAVING VIRTUAL SHARED MEMORY	60/237,764		Broadcom Corporation
METHOD AND APPARATUS OF INTER-CHIP BUS SHARED BY MESSAGE PASSING AND MEMORY ACCESS	60/237,764		Broadcom Corporation
HIGH DENSITY METAL CAPACITOR USING DUAL-DAMASCENE COPPER INTERCONNECT; fka, HIGH DENSITY METAL CAPACITOR USING VIA ETCH STOPPING LAYER AS FIELD DIELECTRIC IN DUAL-DAMASSCENE INTERCONNECT PROCESS	60/237,916		Broadcom Corporation
PROGRAMMABLE BANK REFRESH CONTROLLER FOR EMBEDDED DRAM	60/237,941		Broadcom Corporation
EMBEDDED SHIFTER FOR DRAM REFRESH SCHEDULING	60/237,967		Broadcom Corporation
FULLY DIFFERENTIAL CMOS PLL ARCHITECTURE	60/238,317		Broadcom Corporation
CACHE COHERENT PROTOCOL IN WHICH EXCLUSIVE AND MODIFIED DATA IS TRANSFERRED TO REQUESTING AGENT FROM SNOOPING AGENT	60/238,800		Broadcom Corporation
CACHE COHERENT PROTOCOL IN WHICH EXCLUSIVE AND MODIFIED DATA IS TRANSFERRED TO REQUESTING AGENT FROM SNOOPING AGENT	60/238,800		Broadcom Corporation
CONTROLLER MECHANISM FOR IMPLEMENTING A DUAL MODE HOME RF-	60/238,833		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
BLUETOOTH COMMUNICATIONS DEVICE			
(PVR) PERSONAL VIDEO RECORDING	60/239,425		Broadcom Corporation
DYNAMICALLY MIXING PROTOCOL SPECIFIC HEADER SUPPRESSION TECHNIQUES TO MAXIMIZE BANDWIDTH UTILIZATION IN A DOCSIS NETWORK	60/239,524		Broadcom Corporation
CABLE MODEM SYSTEM AND METHOD FOR SUPPORTING EXTENDED PROTOCOLS; fka, USING THE TDMA CHARACTERISTIC OF A DOCSIS CABLE MODEM NETWORK TO SUPPORT EXTENDED PROTOCOLS	60/239,525		Broadcom Corporation
(PROPANE) DYNAMIC DELTA ENCODING FOR CABLE MODEM HEADER SUPRRESSION	60/239,526		Broadcom Corporation
SUPPORTING PACKET PDU COMPRESSION; fka, PACKET PDU DATA COMPRESSION WITHIN A DOCSIS NETWORK	60/239,527		Broadcom Corporation
EFFICIENTLY TRANSMITTING RTP PROTOCOL IN A NETWORK THAT GUARANTEES IN ORDER DELIVERY OF PACKETS	60/239,530		Broadcom Corporation
CABLE MODEM SYSTEM (fka, PROPANE COMBINED PROVISIONAL WITH ADD'L DISC.)	60/240,550		Broadcom Corporation
CABLE TRANSMISSION SYSTEM TERMINATED BY A WIRELESS LINK TO CABLE SUBSCRIBERS	60/240,551		Broadcom Corporation
FIXED WIRELESS LINK TO CABLE TRANSMISSION SYSTEM aka ARQ	60/240,707		Broadcom Corporation
ADAPTIVE MODULATION FOR FIXED WIRELESS LINK IN CABLE TRANSMISSION SYSTEM	60/241,046		Broadcom Corporation
DATA SCRAMBLER GENERATION OF PSEUDO-RANDOM BIT SEQUENCE FOR SEMI-STATIONARY Q-MODE SIGNAL; formerly, PSEUDO-RANDOM BIT SEQUENCE GENERATOR FOR ADSL Q-MODE	60/241,126		Broadcom Corporation
SCHEME FOR REDUCING CLOCK SPEED AND POWER CONSUMPTION	60/241,332		Broadcom Corporation
BLIND COST CRITERION TIMING RECOVERY	60/242,306		Broadcom Corporation
VoIP BROADBAND HOME	60/242,657		Broadcom Corporation
MEASURING THE POWER CONSUMED BY A CIRCUIT ON A PRINTED CIRCUIT BOARD; fka, BOARD LEVEL POWER MONITOR	60/243,267		Broadcom Corporation
AREA EFFICIENT AUTO-MDIX LINE DRIVER WITH POWER DOWN LOOPBACK PROTECTION	60/243,483		Broadcom Corporation
PIPELINED MULTI-ACCESS MEMORY	60/245,831		Broadcom Corporation
VERY SMALL SWING HIGH PERFORMANCE CMOS STATIC MEMORY (MULTI-PORT REGISTER FILE)WITH POWER REDUCING COLUMN MULTIPLEXING SCHEME	60/245,913		Broadcom Corporation
RECONFIGURABLE VECTOR PROCESSING ENGINE	60/246,239		Broadcom Corporation
RECONFIGURABLE PROCESSING SYSTEM AND METHOD	60/246,423		Broadcom Corporation
CONTROL OF A RECONFIGURABLE PROCESSOR	60/246,424		Broadcom Corporation

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STOPPING CRITERIA FOR ITERATIVE DECODING	60/246,425		Broadcom Corporation
SYSTEMATIC DESIGN OF SPACE-TIME CODES	60/246,426		Broadcom Corporation
A CONSTANT IMPEDANCE FILTER	60/246,991		Broadcom Corporation
A LOCAL SCHEDULING MECHANISM FOR CABLE MODEMS	60/247,188		Broadcom Corporation
SMART INGRESS TO ENABLE RATE CONTROL CAPABILITY AT THE INTER CHIP LINK ON A DUAL CHIPS SWITCH	60/247,920		Broadcom Corporation
SELF CONTAINED HOL HANDLING ON INTER CHIP LINK TO IMPROVE THE BANDWIDTH USAGE ON INTER CHIP LINK	60/247,921		Broadcom Corporation
FREQUENCY DIVIDING CIRCUIT (fka HIGH SPEED DIVIDE-BY-2.5 CIRCUIT)	60/248,425		Broadcom Corporation
DETECTION AND CLASSIFICATION OF IMPAIRMENTS ON AN RF MODULATED NETWORK	60/249,111		Broadcom Corporation
RATE ADAPTATION AND PARAMETER OPTIMIZATION FOR MULTI-BAND SINGLE CARRIER TRANSMISSION	60/249,475		Broadcom Corporation
POSITIONING SYSTEMS UTILIZING A TERRAIN MODEL	60/249,604		Broadcom Corporation
Scalable hierarchical matching for prefix and rule matching	60/249,701		Broadcom Corporation
SATELLITE TUNER ARCHITECTURE	60/250,616		Broadcom Corporation
THERMALLY AND ELECTRICALLY ENHANCED BALL GRID ARRAY PACKAGING	60/250,950		Broadcom Corporation
OPTICAL CHANNEL IDENTIFICATION AND MODELING	60/252,711		Broadcom Corporation
METHOD TO IDENTIFY AND CHARACTERIZE NON-LINEARITIES IN OPTICAL COMMUNICATIONS CHANNELS	60/253,207		Broadcom Corporation
IF FSK DEMODULATOR	60/253,268		Broadcom Corporation
High speed network switch with integrated buffer	60/253,801		Broadcom Corporation
LOCAL SCHEDULING MECHANISM FOR CABLE; fka, SUPPRESSING SILENCE IN VOICE TRAFFIC OVER AN ASYNCHRONOUS COMMUNICATION MEDIUM	60/254,415		Broadcom Corporation
LINEAR PREDICTION BASED INITIALIZATION OF A SINGLE-AXIS BLIND EQUALIZER FOR VSB MODULATIONS	60/254,829		Broadcom Corporation
METHODS AND APPARATUS FOR IMPLEMENTING A CRYPTOGRAPHY ENGINE; fka, FAST DES ENGINE	60/255,562		Broadcom Corporation
METHODS AND APPARATUS FOR IMPLEMENTING A CRYPTOGRAPHY ENGINE; fka, FAST DES ENGINE	60/255,562		Broadcom Corporation
METHODS AND APPARATUS FOR IMPLEMENTING A CRYPTOGRAPHY ENGINE; fka, FAST DES ENGINE	60/255,562		Broadcom Corporation
METHODS AND APPARATUS FOR IMPLEMENTING A CRYPTOGRAPHY ENGINE; fka, FAST DES ENGINE	60/255,562		Broadcom Corporation
CONFIGURATION TO INCREASE INPUTCOMMON MODE RANGE IN OPAMP DESIGN	60/256,126		Broadcom Corporation
WIDEBAND TAPERED SLOT ANTENNA FOR	60/256,144		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
RF TESTING			
Packet-based Dual-ring Broadband Wireless Network	60/256,540		Broadcom Corporation
REDUCING PHASE NOICE IN OSCILLATOR CIRCUITS	60/258,492		Broadcom Corporation
TECHNIQUE FOR REDUCING PHASE NOISE FLOOR IN DIFFERENTIAL CRYSTAL OSCILLATORS)	60/258,492		Broadcom Corporation
IP TELEPHONE SYSTEM; fka, RELAY ON CHIP AND TERMINATION ON CHIP	60/258,777		Broadcom Corporation
SUB-MICRON, HIGH-INPUT VOLTAGE TOLERANT I/O CIRCUIT WITH POWER MANAGEMENT SUPPORT; formerly, I/O WITH POWER-MANAGEMENT SUPPORT	60/260,580		Broadcom Corporation
SUB-MICRON, HIGH INPUT VOLTAGE TOLERANT I/O CIRCUIT; formerly, 5V INPUT TOLERANT I/O FOR DEEP SUB-MICRON (,0.13UM) PROCESS	60/260,582		Broadcom Corporation
REPLICA NETWORK FOR LINEARIZING SWITCH CAPACITOR	60/260,924		Broadcom Corporation
OBTAINING STABLE DELAYS FOR CLOCK SIGNALS; fka, CONSTANT DELAY GENERATOR	60/260,926		Broadcom Corporation
POWER CONTROL FOR WIRELESS LOCAL AREA NETWORKS	60/260,982		Broadcom Corporation
SCALING FOR HIGHER SNR IN DELTA SIGMA MODULATOR	60/261,224		Broadcom Corporation
PROVIDING TIME OFFSET TO MINISLOT CLOCK AND COUNT IN HEADEND DEVICES	60/261,270		Broadcom Corporation
GENERIC OUT-OF-BAND PACKET GENERATOR	60/261,271		Broadcom Corporation
IP TAG FOR SUPPORT OF REMOTE NETWORK FUNCTION/PACKET CLASSIFICATION	60/261,272		Broadcom Corporation
SCHEDULING OF PHY BURST PROFILE CHANGES BASED ON THE MINISLOT COUNT	60/261,273		Broadcom Corporation
AUTHENTICATION ENGINE ARCHITECTURE	60/261,425		Broadcom Corporation
SELECTABLE TRAINING SIGNALS BASED ON STORED PREVIOUS CONNECTION INFORMATION FOR DMT-BASED SYSTEM	60/261,742		Broadcom Corporation
VOICE ARCHITECTURE FOR TRANSMISSION OVER A SHARED, CONTENTION BASED MEDIUM	60/262,201		Broadcom Corporation
GUARANTEED DELAY JITTER BOUND WHEN SCHEDULING BANDWIDTH GRANTS FOR VOICE CALLS VIA A CABLE NETWORK; fka, DEJITTER BUFFER AT CMTS TO SUPPORT ZERO JITTER VOICE IN HFC NETWORKS	60/262,202		Broadcom Corporation
COMBINING REQUESTS FOR DATA BANDWIDTH BY A DATA PROVIDER FOR TRNSMISSION OF DATA OVER AN ASYNCHRONOUS COMMUNICATION MEDIUM	60/262,203		Broadcom Corporation
GENERALIZED PACKET HEADER SUPPRESSION MECHANISM	60/262,204		Broadcom Corporation
WHITENING COLORED NOISE IN A COMMUNICATION SYSTEM	60/262,380		Broadcom Corporation
CANCELLING INTERFERENCE IN A	60/262,380		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
COMMUNICATION SYSTEM			
CANCELLING INTERFERENCE IN A COMMUNICATION SYSTEM	60/262,380		Broadcom Corporation
BALUN TRANSFORMER FOR SATELLITE TV TUNER	60/262,629		Broadcom Corporation
INCREASED DATA CAPACITY OF A DIGITAL VIDEO LINK; (DUAL LINK DVI & AUDIO OR DATA ON DVI)	60/263,792		Broadcom Corporation
INCREASED DATA CAPACITY OF A DIGITAL VIDEO LINK	60/263,792		Broadcom Corporation
PROCESSING MULTIPLE SECURITY POLICIES APPLIED TO A DATA PACKET	60/263,793		Broadcom Corporation
METHOD, SYSTEM AND COMPUTER PROGRAM PRODUCT FOR CLASSIFYING PACKET FLOWS WITH A BIT MASK	60/264,065		Broadcom Corporation
BATTERY OPERATED POWER SUPPLY; fka, DC TO DC CONVERTER	60/264,259		Broadcom Corporation
BATTERY OPERATED POWER SUPPLY	60/264,259		Broadcom Corporation
WIRELESS DEVICE AUTHENTICATION; (fka BLUETOOTH HEADSET AUTHENTICATION)	60/264,993		Broadcom Corporation
HIGH PERFORMANCE EQUALIZER HAVING REDUCED COMPLEXITY; fka, CHANNEL EQUALIZATION FOR TDMA CELLULAR COMMUNICATION SYSTEMS	60/265,736		Broadcom Corporation
HIGH-SPEED, HIGH PSRR, WIDE OPERATING RANGE VOLTAGE CONTROLLED OSCILLATOR	60/266,077		Broadcom Corporation
HIGH SPEED, HIGH BANDWIDTH PHASE LOCKED LOOP	60/266,077		Broadcom Corporation
LOW POWER, CHARGE INJECTION COMPENSATED CHARGE PUMP	60/266,077		Broadcom Corporation
HIGH SPEED, WIDE BANDWIDTH PHASE LOCKED LOOP	60/266,077		Broadcom Corporation
HIGH BANDWIDTH, HIGH PSRR, LOW DROPOUT VOLTAGE REGULATOR	60/266,077		Broadcom Corporation
SINGLE CHIP SET-TOP BOX SYSTEM (BCM 7100)	60/266,753		Broadcom Corporation
CAPACITIVE FOLDING CIRCUIT FOR USE IN A FOLDING /INTERPOLATING ANALOG-TO-DIGITAL CONVERTER	60/267,686		Broadcom Corporation
DIGITAL VISUAL INTERFACE WITH AUDIO AND AUXILIARY DATA	60/268,840		Broadcom Corporation
NETWORK TELEPHONY DEVICE (IP PHONE)	60/269,378		Broadcom Corporation
FLEXIBLE HEADER PROTOCOL FOR NETWORK SWITCH	60/270,158		Broadcom Corporation
OFFSET COMPENSATED COMPARING AMPLIFIER	60/270,672		Broadcom Corporation
HIGH SPEED LATCH COMPARATORS; fka, LOW-VOLTAGE COMPARATOR	60/271,425		Broadcom Corporation
TRELLIS CODED MODULATION TAILS (fka AN EFFICIENT IMPLEMENTATION OF TRELLIS TAIL SYMBOLS FOR BURST TRANSMISSION)	60/272,182		Broadcom Corporation
EFFICIENT OPTIMIZATION ALGORITHM IN MEMORY UTILIZATION FOR OC192 NETWORK APPLICATION	60/272,341		Broadcom Corporation
PROCESSING MULTIPLE SECURITY POLICIES APPLIED TO A DATA PACKET	60/272,965		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
METHODS AND SYSTEMS FOR DSP-BASED RECEIVERS; fka, HIGH SPEED A TO D CONVERTER	60/273,215		Broadcom Corporation
SLOT BASED ARL TABLE LEARNING WITH CONCURRENT TABLE SEARCH USING SEARCH RANGE ADDRESS BLOCKING	60/273,514		Broadcom Corporation
SLOT BASED ARL TABLE LEARNING WITH CONCURRENT TABLE SEARCH USING INSERTION WRITE SNOOP	60/273,515		Broadcom Corporation
POINTER BASED BINARY TABLE SEARCH	60/273,516		Broadcom Corporation
BINARY SEARCH IN FOUR PARALLEL BANKS	60/273,517		Broadcom Corporation
Interfacing a 622.08 MHz LVDS Line Interface to a 77.76 MHz SONET Framer	60/273,964		Broadcom Corporation
DIGITAL PLL FOR REGENERATING THE CLOCK OF AN EMBEDDED SIGNAL; formerly,DIGITAL VISUAL INTERFACE WITH AUDIO	60/274,433		Broadcom Corporation
Home Network System and Method	60/275,060		Broadcom Corporation
2.5 GIGABIT ETHERNET INTERFACE DESIGN WITH PROGRAMMABLE DELAY ELEMENT AND FREQUENCY DOUBLER	60/276,034		Broadcom Corporation
Architecture Optimized to Support Fixed-rate Synchronous Native TDM Data (SONET) and Bursty Asynchronous Data Transmission over Metropolitan Area Networking Using Any Physical Medium Including But Not Limited To Optical or Wireless Medium	60/276,610		Broadcom Corporation
PSEUDO DIFFERENTIAL SENSING METHOD AND APPARATUS FOR DRAM CELL	60/276,710		Broadcom Corporation
SYSTEM FOR MAINTAINING SYNCHRONIZAITON BETWEEN MULTIPLE ASYNCHRONOUS COMMUNICATION LINKS	60/278,362		Broadcom Corporation
REDUCED INSTRUCTION SET BASEBAND CONTROLLER	60/278,493		Broadcom Corporation
TERRESTRIAL HIGH-DEFINITION TELEVISION RECEPTION; fka, ARCHITECTURE AND ALGORITHMS FOR WIDEBAND FREQUENCY SELECTIVE FADING CHANNELS SUCHA S TERRESTRIAL HIGH DEFINITION TELEVISION RECEPTION	60/279,500		Broadcom Corporation
NOVEL APPROACH FOR EQUALIZATION OF EDGE SIGNALS; fka, EDGE EQUALIZER PAPER	60/279,907		Broadcom Corporation
TERRESTRIAL HIGH-DEFINITION TELEVISION RECEPTION USING SMART ANTENNA	60/280,159		Broadcom Corporation
JOINT TRANSMIT POWER CONTROL AND DYNAMIC FREQUENCY SELECTION FOR WIRELESS LOCAL AREA NETWORKS	60/283,848		Broadcom Corporation
OUT-OF-ORDER CALCULATION OF ERROR DETECTION CODES	60/283,896		Broadcom Corporation
TONE RELAY; fka, DTMF RELAY	60/284,969		Broadcom Corporation
INTEGRATED GIGABIT ETHERNET PCI-X CONTROLLER	60/286,320		Broadcom Corporation
POWER MANAGEMENT	60/286,320		Broadcom Corporation
MEMORY LOADONG AND HANDLING	60/286,320		Broadcom Corporation
ALERTING SYSTEM ARCHITECTURE AND CIRCUITRY	60/286,320		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
PROGRAMMABLE GAIN AMPLIFIER WITH GLITCH MINIMIZATION	60/286,534		Broadcom Corporation
TCP TRANSMISSION ACCELERATION	60/288,288		Broadcom Corporation
DSP BASED TRANSCEIVER FOR HIGH SPEED INTERCONNECTIONS	60/290,263		Broadcom Corporation
Home Network System and Method	60/291,130		Broadcom Corporation
TRANSPORTING HOME NETWORKING FRAME BASED COMMUNICATION SIGNALS OVER COAXIAL CABLES	60/291,770		Broadcom Corporation
METHOD OF INTELLIGENTLY RESTRICTING SYMBOL SIZE IN ADSL MODEMS	60/292,230		Broadcom Corporation
TCP RECEIVER ACCELERATION	60/294,854		Broadcom Corporation
CIRCUIT DESIGN; fka, ANTENNA HALO; (BRISTOL DSP INVENTION(S))	60/295,008		Broadcom Corporation
INTEGRATED UPSTREAM AMPLIFIER FOR CABLE MODEMS AND CABLE SET-TOP BOXES(fka INTEGRATED UPSTREAM POWER AMPLIFIER FOR CABLE MODEMS AND CABLE SET-TOP BOXES)	60/295,008		Broadcom Corporation
APPARATUS, SYSTEM AND METHOD FOR AMPLIFYING A SIGNAL, AND APPLICATIONS THEREOF	60/295,008		Broadcom Corporation
RECEIVER HAVING INTEGRATED SPECTRAL ANALYSIS CAPABILITY	60/296,445		Broadcom Corporation
ROBUST BURST DETECTION AND ACQUISITION SYSTEM AND METHOD(fka ROBUST BURST DETECTION AND ACQUISITION METHOD IN A BURST COMMUNICATION)	60/296,450		Broadcom Corporation
ROBUST BURST DETECTION AND ACQUISITION METHOD IN A BURST COMMUNICATION SYSTEM	60/296,450		Broadcom Corporation
INTERLEAVING DATA IN A COMMUNICATION DEVICE; fka, WRITING DATA IN AN INTERLEAVER RAM	60/296,452		Broadcom Corporation
GENERALIZED DFE ARCHITECTURE WITH REMODULATION PATENT DESCRIPTION	60/296,457		Broadcom Corporation
INTEGRATED UPSTREAM POWER AMPLIFIER	60/296,481		Broadcom Corporation
ITERATIVE PRE-EQUALIZATION ROUTINES FOR ROBUST OPERATION	60/296,482		Broadcom Corporation
SETTING EXECUTION CONDITIONS; fka, PREDICATE SETTING	60/296,747		Broadcom Corporation
CONDITIONAL EXECUTION PER LANE; fka, SIMD PREDICATE REGISTERS	60/296,757		Broadcom Corporation
CONDITIONAL BRANCH EXECUTION	60/296,758		Broadcom Corporation
VIDEO/AUDIO ENCODING CHIP	60/296,766		Broadcom Corporation
CHIP ARCHITECTURE	60/296,768		Broadcom Corporation
DETECTION AND MITIGATION OF TEMPORARY IMPAIRMENTS IN A COMMUNICATIONS CHANNEL	60/296,884		Broadcom Corporation
ADVANCED ELMAC DSP CORE	60/296,895		Broadcom Corporation
Home Network System and Method	60/297,304		Broadcom Corporation
METHOD AND APPARATUS FOR DISTRIBUTION OF GPS SATELLITE EPHEMERIS	60/298,287		Broadcom Corporation
TEST SYSTEM; fka, TRANSITION FAULT TESTING	60/299,175		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
CACHE MEMORY SELF TEST	60/299,176		Broadcom Corporation
SYSTEM , METHOD AND COMPUTER PROGRAM PRODUCT FOR MITIGATING BURST NOISE IN A COMMUNICATIONS SYSTEM (fka METHOD TO MITIGATE BURST NOISE IN A COMMUNICATIONS SYSTEM)	60/299,768		Broadcom Corporation
FAST DATA ACCESS USING A MEMORY ARRAY; fka, MISALIGNED MEMORY ACCESS IN SINGLE RAM ARRAY	60/301,435		Broadcom Corporation
FAST MEMORY ACCESS; fka, MISALIGNED MEMORY ACCESS IN SEPARATE RAM ARRAYS	60/301,458		Broadcom Corporation
CACHE SYSTEM FOR NETWORK AND MULTI-TASKING APPLICATIONS	60/302,466		Broadcom Corporation
MANAGING COMMUNICATIONS IN ETHERNET-BASED FIBER OPTIC TDMA NETWORKS; fka, USE OF ETHERNET PHY LAYER IN OPTICAL TDMA NETWORK	60/302,674		Broadcom Corporation
Output queued switch with a parallel shared memory, and method of operating same	60/302,775		Broadcom Corporation
METHOD AND APPARATUS FOR SYSTEM TO PROVIDE LOCAL ORIENTATION TO USERS OF A GPS CAPABLE WIRELESS DEVICE	60/303,385		Broadcom Corporation
METHOD AND APPARATUS FOR SYSTEM TO PROVIDE AND TRACK TRAVEL DIRECTIONS THROUGH VOICE AND OTHER MEANS IN A GPS CAPABLE WIRELESS DEVICE	60/303,659		Broadcom Corporation
SUPPRESSION INDEX RE-USE AND PACKET CLASSIFICATION FOR PROPANE HEADER SUPPRESSION	60/304,119		Broadcom Corporation
COMPACT ANALOG-MULTIPLEXED GLOBAL SENSE AMPLIFIER FOR RAMS	60/304,860		Broadcom Corporation
FEC BLOCK RECONSTRUCTION TO MITIGATE BURST NOISE IN A COMMUNICATION SYSTEM	60/308,101		Broadcom Corporation
EFFICIENT EXCITATION QUANTIZATION IN A NOISE FEEDBACK SYSTEM USING CORRELATION TECHNIQUES	60/311,817		Broadcom Corporation
Feed-back block concatenated codes	60/312,350		Broadcom Corporation
A PRODUCTION TESTLINE TO MONITOR CMOS SRAMS	60/312,352		Broadcom Corporation
ROBUST QUANTIZATION AND INVERSE QUANTIZATION USING ILLEGAL SPACE; fka, EFFICIENT AND ROBUST PARAMETER QUANTIZATION AND INVERSE QUANTIZATION IN A CODING SYSTEM	60/312,543		Broadcom Corporation
ROBUST COMPOSITE QUANTIZATION WITH SUB-QUANTIZERS AND INVERSE SUB-QUANTIZERS USING ILLEGAL SPACE	60/312,543		Broadcom Corporation
ROBUST QUANTIZATION WITH EFFICIENT WMSE SEARCH OF A SIGN-SHAPE CODEBOOK USING ILLEGAL SPACE	60/312,543		Broadcom Corporation
SUPER-ORTHOGONAL SPACE-TIME TRELLIS CODES; (RELATED TO bp 1575 --SYSTEMATIC DESIGN OF SPACE-TIME CODES)	60/312,781		Broadcom Corporation
FRAME ERASURE CONCEALMENT FOR PREDICTIVE SPEECH CODING BASED ON	60/312,789		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
EXTRAPOLATION OF SPEECH WAVEFORM			
SCREEN DEFECT RELATED RELIABILITY FAILURES IN CMOS RAMS; fka, TECHNIQUE TO SCREEN DEFECT RELATED RELIABILITY FAILURES IN CMOS SRAMS	60/312,793		Broadcom Corporation
BIT ERROR CONCEALMENT METHODS FOR SPEECH CODING	60/312,794		Broadcom Corporation
FLEXIBLE VIDEO ENCODING SCHEME SUPPORTING AUDIO AND AUXILIARY INFORMATION	60/313,157		Broadcom Corporation
VIDEO ENCODING SCHEME SUPPORTING THE TRANSPORT OF AUDIO AND AUXILIARY INFORMATION	60/313,441		Broadcom Corporation
SYSTEM ARCHITECTURE AND DESIGN OF ETHERNET PASSIVE OPTICAL NETWORKS	60/313,499		Broadcom Corporation
Way of providing QoS and bandwidth allocation in a point to multi-point network	60/313,500		Broadcom Corporation
VIDEO ENCODING SCHEME SUPPORTING THE TRANSPORT OF AUDIO AND AUXILIARY INFORMATION	60/313,610		Broadcom Corporation
IMPLEMENTING REDUCED MEMORY MODE FOR HIGH-DEFINITION TELEVISION; fka, AN ENHANCED REDUCED MEMORY MODE FOR HDTV	60/313,613		Broadcom Corporation
DIGITAL VISUAL INTERFACE SUPPORTING TRANSPORT OF AUDIO AND AUXILIARY DATA	60/314,137		Broadcom Corporation
APPARATUS FOR GENERATING A MAGNETIC INTERFACE AND APPLICATIONS OF THE SAME	60/314,166		Broadcom Corporation
ANTENNA WITH A MAGNETIC INTERFACE	60/314,166		Broadcom Corporation
ACCELERATING ARC4 PROCESSING	60/314,684		Broadcom Corporation
COLLAPSING INTERRUPTS	60/314,699		Broadcom Corporation
FREQUENCY OFFSET CORRECTION CIRCUIT FOR WCDMA	60/315,377		Broadcom Corporation
TRANSMITTER METHOD, APPARATUS & FRQUENCY PLAN FOR MINIMIZING SPURIOUS ENERGY; fka, METHOD AND APPARATUS FOR GENERATING LO FOR MINIMIZING ON-CHANNEL SPURS IN A TRANSLATIONAL LOOP TRANSMITTER	60/316,966		Broadcom Corporation
ISCSI RECEIVER IMPLEMENTATION	60/317,620		Broadcom Corporation
TCP/IP REORDERING	60/317,647		Broadcom Corporation
EFFICIENT IP DATAGRAM REASSEMBLY	60/317,670		Broadcom Corporation
High-speed/low-power implementation for multi-channel NCO	60/322,279		Broadcom Corporation
MPSK EQUALIZER	60/322,367		Broadcom Corporation
DECISION FEEDBACK EQUALIZER COEFFICIENT ESTIMATION; fka, METHOD FOR STRUCTURED FAST COMPUTATIONS OF CHANNEL-ESTIMATE BASED EQUALIZERS	60/322,994		Broadcom Corporation
METHOD AND APPARATUS FOR FACILITING CIRCUIT DESIGN	60/324,045		Broadcom Corporation
ADDER INCREMENTER CIRCUIT	60/324,087		Broadcom Corporation
PERFORMING DEBLOCKING FILTERING WITH INTERLACE CAPABILITY; fka, METHOD FOR PERFORMING LOOP FILTER WITH	60/324,300		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
INTERLACE CAPABILITY			
SCOREBOARDING MECHANISM	60/324,344		Broadcom Corporation
INTERLACED DISPLAY OF PROGRESSIVE VIDEO CONTENT(fka PERFORMING DEBLOCKING FILTERING WITH INTERLACE CAPABILITY; fka, METHOD FOR INTERLACED DISPLAY OF PROGRESSIVE CONTENT	60/324,732		Broadcom Corporation
SYSTEM METHOD FOR DROPPING LOWER PRIORITY REQUESTS FOR DATA BANDWIDTH THAT ARE	60/324,892		Broadcom Corporation
APPARATUS AND METHOD FOR HARDWARE PAYLOAD HEADER SUPPRESSION AND VERIFICATION	60/324,911		Broadcom Corporation
HARDWARE FILTERING OF UNSOLICITED GRANT SERVICE EXTENDED HEADERS; fka, DETERMINING WHETHER CURRENT UNSOLICITED GRANT SERVICE IS	60/324,912		Broadcom Corporation
APPARATUS AND METHOD FOR HARDWARE CREATION OF A DOCSIS HEADER	60/324,938		Broadcom Corporation
HIGHLY INTEGRATED MEDIA ACCESS CONTROL	60/324,939		Broadcom Corporation
REAL-TIME CHANGE OF SLOT DURATION; fka, MAP MASTER / SLAVE INTERFACE	60/324,951		Broadcom Corporation
SYNCHRONIZATION OF MULTIPLE CABLE MODEM TERMINATION SYSTEMS; fka REMOTED CMTSs	60/325,008		Broadcom Corporation
IMPROVED ESTIMATION AND COMPENSATION IN DIGITAL VIDEO COMPRESSION AND DECOMPRESSION(fka IMPROVED MOTION ESTIMATION AND COMPENSATION IN DIGITAL VIDEO COMPRESSION AND DECOMPRESSION)	60/325,050		Broadcom Corporation
DATA AND CONTEXT MEMORY SHARING	60/325,249		Broadcom Corporation
ADAPTIVE POSTFILTERING METHODS AND SYSTEMS FOR DECODING SPEECH; fka, ELIMINATE DISCONTINUITIES IN ADAPTIVELY FILTERED SIGNALS; fka, ADAPTIVE POSTFILTERING METHODS FOR DECODED SPEECH	60/326,449		Broadcom Corporation
METHOD AND APPARATUS TO ELIMINATE DISCONTINUITIES IN ADAPTIVELY FILTERED SIGNALS	60/326,449		Broadcom Corporation
METHOD AND APPARATUS TO ELIMINATE DISCONTINUITIES IN ADAPTIVELY FILTERED SIGNALS	60/326,449		Broadcom Corporation
METHOD AND SYSTEM FOR MINIMUM DELAY DCHEDULING USING GRANT SYNCHRONIZATION SIGNALING	60/327,298		Broadcom Corporation
TRANSMISSION LINE EQUALIZATION; fka, EQUALIZATION ALGORITHM OF DMT SIGNAL WITH SYMBOL TIME JITTER AT THE TRANSMITTER	60/327,308		Broadcom Corporation
TIMING BASED LNA GAIN ADJUSTMENT IN AN RF RECEIVER TO COMPENSATE FOR INTERMODULATION INTERFERENCE	60/327,403		Broadcom Corporation
OPTIMAL TRELLIS CODE DESIGN FOR QPSK AND HIGHER ORDER QUADRATURE	60/328,049		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
AMPLITUDE MODULATIONS; fka, METHOD TO DESIGN TRELLIS CODES FOR QPSK AND HIGHER ORDER QAM SIGNALING SCHEMES			
Base band compression scheme for nonlinear multiplying up converter for QPSK and OQPSK	60/329,226		Broadcom Corporation
Adaptive timing recovery for low power applications	60/329,245		Broadcom Corporation
EDGE MODULATOR (fka 8PSK MODULATOR)	60/329,589		Broadcom Corporation
EDGE EQUALIZER	60/329,597		Broadcom Corporation
SIMD ADDITION CIRCUIT	60/331,017		Broadcom Corporation
Burst mode limiter-amplifier	60/331,050		Broadcom Corporation
Low complexity modified reed-solomon codes	60/331,051		Broadcom Corporation
PACKET DATA OVER HYPER TRANSPORT LINKS	60/331,789		Broadcom Corporation
VERTICAL COMPRESSION AND DE-COMPRESSION OF PROGRESSIVE VIDEO DATA (fka VERTICAL COMPRESSION OF PROGRESSIVE VIDEO)	60/332,045		Broadcom Corporation
ALIGNED COMPRESSION OF INTERLACED VIDEO	60/332,206		Broadcom Corporation
A METHOD OF CROSS-LUMINANCE REDUCTION IN MULTI-STANDARD TELEVISION COLOR DECODERS	60/333,095		Broadcom Corporation
PAL LUMA 2 LINE VERTICAL COMBING	60/333,181		Broadcom Corporation
Multi-stream access scheme for high-speed recording using a hard disk drive	60/333,695		Broadcom Corporation
<Unknown -- Must get from paper file or from PAIR after POA>	60/333,945		Broadcom Corporation
Multi-stream access scheme for high-speed recording using a hard disk drive	60/333,963		Broadcom Corporation
MECHANISM FOR PROCESSING SPECULATIVE LL AND SC INSTRUCTION IN A PIPELINED PROCESSOR	60/334,394		Broadcom Corporation
SYSTEM AND METHOD FOR UTILIZING A ONE-STAGE LEVEL SHIFT CIRCUIT; fka HIGH-SPEED LEVEL-SHIFT CIRCUIT, PRE-DRIVER, INPUT CIRCUIT	60/334,532		Broadcom Corporation
HOT CARRIER INJECTION SUPPRESSION CIRCUIT	60/334,555		Broadcom Corporation
EFFICIENT METHOD FOR PERFORMING MULTI-TESTS PROCESSORS	60/335,381		Broadcom Corporation
Multi-channel broadband content distribution system	60/335,928		Broadcom Corporation
A METHOD AND CIRCUIT FOR INITIALIZING A DE-SKEWING BUFFER IN A CLOCK FORWARDED SYSTEM	60/336,798		Broadcom Corporation
TRANSLATIONAL LOOP TRANSMITTER ARCHITECTURE EMPLOYING ALTERNATE CHANNEL POWER RATIO FOR MODULATION ACCURACE CALIBRATION	60/338,000		Broadcom Corporation
RADIO FREQUENCY TRANSMITTER HAVING TRANSLATIONAL LOOP PHASE EQUALIZATION; fka, TRANSLATIONAL LOOP TRANSMITTER ARCHITECTURE EMPLOYING PHASE EQUALIZATION TECHNIQUE	60/338,000		Broadcom Corporation
FAST COMPUTATION OF MULTI-INPUT MULTI-OUTPUT DECISION FEEDBACK EQUALIZER COEFFICIENTS; fka, FAST COMPUTATION OF FINITE-LENGTH MULTI-	60/339,253		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
INPUT-MULTI-OUTPUT EQUALIZERS			
FILTERING AND FORWARDING FRAMES WITHIN AN OPTICAL NETWORK (fka EPON COMPLIANCE FRAMEWORK AND SOLUTION)	60/339,442		Broadcom Corporation
RECOVERING AND DESERIALIZING A HIGH SPEED BIT STREAM	60/341,669		Broadcom Corporation
Advanced Optical Transport Network and Components Therefor	60/342,636		Broadcom Corporation
WIRELESS ACCESS POINT MANAGEMENT IN A CAMPUS ENVIRONMENT (aka EVERLINK)	60/342,684		Broadcom Corporation
WIRELESS LOCAL AREA NETWORK CHANNEL RESOURCE MANAGEMENT	60/342,684		Broadcom Corporation
WIRELESS LOCAL AREA NETWORK ACCESS MANAGEMENT	60/342,684		Broadcom Corporation
SENSING AND COMPENSATING FOR PROCESS, VOLTAGE, TEMPERATURE, AND LOAD VARIATIONS; fka, OUTPUT CIRCUIT WITH DYNAMIC COMPENSATION FOR LOAD (TRANSMISSION LINE IMPEDANCE) VARIATION AND ALSO PROCESS VOLTAGE AND TEMPERATURE VARIATIONS	60/343,582		Broadcom Corporation
Search engine architecture and method	60/343,973		Broadcom Corporation
AUTOMATIC GAIN CONTROL SYSTEM AND METHOD USING MULTIPLE LOCAL AGC LOOPS; fka, AGC SYSTEM WITH MULTIPLE LOCAL LOOPS FOR TELEVISION AND SATELLITE BROADCAST TUNERS	60/344,373		Broadcom Corporation
AUTOMATIC GAIN CONTROL SYSTEM AND METHOD USING MULTIPLE LOCAL AGC LOOPS; fka, AGC SYSTEM WITH MULTIPLE LOCAL LOOPS FOR TELEVISION AND SATELLITE BROADCAST TUNERS	60/344,373		Broadcom Corporation
IMPROVED FRAME ERASURE CONCEALMENT FOR PREDICTIVE SPEECH CODING BASED ON EXTRAPOLATION OF SPEECH WAVEFORM	60/344,374		Broadcom Corporation
EFFICIENT EXCITATION QUANTIZATION IN A NOISE FEEDBACK SYSTEM USING CORRELATION TECHNIQUES	60/344,375		Broadcom Corporation
EFFICIENT EXCITATION QUANTIZATION IN A NOISE FEEDBACK SYSTEM USING CORRELATION TECHNIQUES	60/344,375		Broadcom Corporation
IMPROVED BIT ERROR CONCEALMENT METHODS FOR SPEECH CODING	60/344,378		Broadcom Corporation
MULTI-FUNCTION HYPERTRANSPORT DEVICES	60/344,713		Broadcom Corporation
Method for the determination of the system parameters of an echo measurement system	60/344,927		Broadcom Corporation
INTER-DEVICE ADAPTABLE INTERFACING CLOCK SKEWING; fka, RGMII	60/344,997		Broadcom Corporation
WAKE ON LAN	60/346,099		Broadcom Corporation
CO-LOCATION OF TWO RF DEVICES	60/346,315		Broadcom Corporation
SYSTEM ON A CHIP FOR NETWORK STORAGE DEVICES	60/347,489		Broadcom Corporation
HYPERTRANSPORT COUPLED DISTRIBUTED SYSTEM HOST	60/348,717		Broadcom Corporation
MULTI-FUNCTION HYPERTRANSPORT	60/348,777		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
DEVICES			
OPTIMAL INTERNAL/EXTERNAL ANTENNA SWITCHING SCHEME FOR IEEE 802.11 WIRELESS LAN PRODUCTS AND THE LIKE	60/348,859		Broadcom Corporation
PROGRAMMABLE GAIN AMPLIFIER	60/350,035		Broadcom Corporation
STARTUP CIRCUIT FOR A DIFFERENTIAL CMOS AMPLIFIER	60/350,035		Broadcom Corporation
SYSTEM AND METHOD FOR A PROGRAMMABLE GAIN AMPLIFIER	60/350,035		Broadcom Corporation
Clockless chip-to-chip interface	60/350,142		Broadcom Corporation
ADSL MODEM FOR INTEGRATED ADSL TRANSCEIVER	60/350,253		Broadcom Corporation
COPYNG DMA WITH 2 SEPERATE STRIDES BY A MODULO-N-COUNTER	60/350,253		Broadcom Corporation
IMPLEMENTING A CONDITIONAL ONE'S COMPLEMENT OF PARTIAL ADDRESS	60/350,253		Broadcom Corporation
DEFINING AND IMPLEMENTING SLICE INSTRUCTIONS	60/350,253		Broadcom Corporation
SYNCHRONIZING PROCESSOR AND DMA USING OWNERSHIP FLAGS	60/350,253		Broadcom Corporation
HIGHLY INTEGRATED ADSL CIRCUIT	60/350,339		Broadcom Corporation
INPUT BUFFER AMPLIFIER WITH CENTROID LAYOUT CONFIGURATION	60/350,341		Broadcom Corporation
DYNAMIC ELEMENT MATCHING TECHNIQUE FOR LINEARIZATION OF UNIT-ELEMENT-ANALOG CONVERTERS	60/350,386		Broadcom Corporation
EFFICIENT METHOD FOR FAST DECODING OF BCH BINARY CODES	60/350,652		Broadcom Corporation
HIGH LEVEL INTEGRATION OF MIXED SIGNAL RADIO COMPONENTS ON AN RF CHIP AND A BASEBAND CHIP, WHEREIN DSP IN BASEBAND CHIP IS USED TO IMPROVE PERFORMANCE OF RF RADIO COMPONENTS IN RF CHIP	60/350,660		Broadcom Corporation
PROGRAMMABLE OUTPUT, LOAD DEPENDENT, VARIABLE BANDWIDTH, DUAL MODE HYSTERETIC SWITCH MODE CONTROLLER FUNCTINAL DESCRIPTION	60/350,896		Broadcom Corporation
METHOD FOR ENABLING TRANSMISSION AND DISPLAY OF ENCODED COMPRESSED FILM MATERIAL IN A VIDEO BIT STREAM	60/351,182		Broadcom Corporation
LOW VOLTAGE SWING PAD DRIVER AND RECEIVER	60/351,708		Broadcom Corporation
A MULTI-PRIORITY QUEUING SCHEDULING APPARATUS FOR ASYNCHRONOUS TRANSFER MODE TRAFFIC SHAPING	60/352,862		Broadcom Corporation
A SCALABLE, HIGH-RESOLUTION ASYNCHRONOUS TRANSFER MODE (ATM) TRAFFIC SHAPER	60/352,875		Broadcom Corporation
SYSTEM AND METHOD FOR LOW-OVERHEAD DETECTION OF TRANSIT QUEUE EMPTY STATUS	60/352,876		Broadcom Corporation
RBGA AN ELECTRICALLY, THERMALLY, AND FUNCTIONALLY ENHANCED CAVITY UP BGA	60/352,877		Broadcom Corporation
A PITCH EXTRACTION METHOD AND SYSTEM FOR PREDICTIVE SPEECH CODING	60/354,221		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
PITCH EXTRACTION METHODS AND SYSTEMS FOR SPEECH CODING USING MULTIPLE TIME LAG EXTRACTION(fka PITCH EXTRACTION METHODS AND SYSTEMS FOR SPEECH CODING USING SUB-MULTIPLE TIME LAG EXTRACTION)	60/354,221		Broadcom Corporation
PITCH EXTRACTION METHODS & SYSTEMS FOR SPEECH CODING USING SUB-MULTIPLE TIME LAG EXTRACTION (fka A PITCH EXTRACTION ALGORITHM FOR PREDICTIVE SPEECH CODING)	60/354,221		Broadcom Corporation
SYNCHRONIZATION OF DUAL RECEIVERS IN DUAL LINK DVI APPLICATIONS	60/354,913		Broadcom Corporation
SINGLE END TERMINATION OF CLOCK FOR DUAL LINK DVI RECEIVER	60/354,914		Broadcom Corporation
WIRELESS LOCAL AREA NETWORK MANAGEMENT; (aka AGILELINK)	60/355,698		Broadcom Corporation
SINGLE PLL FOR A DUAL LINK DVI	60/356,322		Broadcom Corporation
PACKETIZED AUDIO DATA OPERATIONS IN A WIRELESS LOCAL AREA NETWROK DEVICE (fka INTEGRATED BLUETOOTH HEADSET PROCESSOR)	60/356,323		Broadcom Corporation
MEMORY CONTROLLER AND SYSTEM I/O FOR SUPPORTING REAL TIME MAIN MEMORY CONTENT COMPRESSION	60/356,534		Broadcom Corporation
REDUCING CROSS-TALK AND AVOIDING BRIDGED TAPS	60/356,745		Broadcom Corporation
LIMITING SUPPLY BOUNCE; fka, OUTPUT CIRCUIT WITH VDD AND GND BOUNCE LIMITING CAPABILITY	60/357,847		Broadcom Corporation
LOAD-ADAPTIVE OUTPUT CURRENT DRIVE	60/357,862		Broadcom Corporation
GENERATING INTERIM VOLTAGE SUPPLIES	60/357,877		Broadcom Corporation
DELAY CIRCUIT WITH DELAY RELATIVELY INDEPENDENT OF PROCESS, VOLTAGE AND TEMPERATURE VARIATIONS	60/357,878		Broadcom Corporation
REDUCING POWER-ON FAILURE OF INTEGRATED CIRCUITS (fka DESIGN TO ELIMINATE POWER-ON FAILURE OF ICS)	60/357,880		Broadcom Corporation
METHOD AND APPARATUS OPTIMIZING A RADIO LINK	60/358,422		Broadcom Corporation
OSCILLATOR MANAGEMENT TECHNIQUE IN A GPS EQUIPPED CELLULAR TELEPHONE	60/359,170		Broadcom Corporation
INPUT CIRCUIT WITH HYSTERESIS	60/360,174		Broadcom Corporation
PHASE LOCK LOOP FREQUENCY SYNTHESIZER HAVING A PHASE ROTATOR	60/360,175		Broadcom Corporation
OPERATIONAL AMPLIFIER WITH INCREASED COMMON-MODE INPUT RANGE USING THREE STAGES AND A SQUEEZABLE TAIL CURRENT SOURCE (fka, NTSC BUFFER)	60/360,179		Broadcom Corporation
ANALOG CMOS MUX/SWITCH WITH SWITCHED BULK NODES FOR IMPROVED LINEARITY	60/360,180		Broadcom Corporation
ALL DIGITAL RF MODULATOR	60/360,467		Broadcom Corporation
TESTING A CIRCUIT, fka, SLOW SCAN OUTPUT	60/361,004		Broadcom Corporation
OUTPUT CIRCUIT WITH COMPENSATION FOR PROCESS, VOLTAGE AND TEMPERATURE	60/361,033		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
V-CHIP DATA PROCESSING FOR MPEG-2 DECODER WITH PERSONAL VIDEO RECODING FUNCTIONALITY	60/361,130		Broadcom Corporation
ANALYZING NON-PREEMPTIVE DRAM TRANSACTIONS IN REAL-TIME UNIFIED MEMORY ARCHITECTURES	60/361,143		Broadcom Corporation
TIME-BASE MANAGEMENT FOR MPEG DECODING WITH PERSONAL VIDEO RECORDING (PVR) FUNCTIONALITY	60/361,154		Broadcom Corporation
RESETTING A GRAY CODE COUNTER (FKA GRAY CODE COUNTER RESET)	60/361,163		Broadcom Corporation
UPDATING A COLOR LOOK-UP TABLE (fka PIPELINE CLUT RELOADING WITH SRAM)	60/361,230		Broadcom Corporation
ALL DIGITAL REFERENCE FREQUENCY LOCKING (fka ALL DIGITAL METHOD OF LOCKING A MODEM TO A REFERENCE FREQUENCY)	60/362,130		Broadcom Corporation
EXPEDITING UPPER LAYER PROTOCOL (ULP) CONNECTION NEGOTIATIONS (fka METHOD OF RDMA CONNECTION NEGOTIATION)	60/362,531		Broadcom Corporation
RECEIVER-AIDED SET-UP REQUEST ROUTING	60/362,554		Broadcom Corporation
PROTECTING HEADER INFORMATION USING DEDICATED CRC			
(fka PROTECTING RDMA HEADER INFORMATION USING DEDICATED CRC)	60/362,729		Broadcom Corporation
METHOD OF IDENTIFYING ULP HEADER IN TCP STREAM	60/363,356		Broadcom Corporation
METHOD OF IDENTIFYING ULP HEADER IN TCP STREAM	60/363,381		Broadcom Corporation
MULTIPLE TUNER APPLICATION USING A LOW NOISE BROADBAND DISTRIBUTION AMPLIFIER; fka, LOW NOISE RF BROADBAND DISTRIBUTION AMPLIFIER	60/363,545		Broadcom Corporation
MULTIPLE TUNER APPLICATION USING A LOW NOISE BROADBAND DISTRIBUTION AMPLIFIER; fka, LOW NOISE RF BROADBAND DISTRIBUTION AMPLIFIER (to be confirmed)	60/363,545		Broadcom Corporation
WFQ SHAPER	60/364,037		Broadcom Corporation
MULTILEVEL PARSER FOR CONDITIONAL FLOW DETECTION	60/364,041		Broadcom Corporation
TOPOLOGY DISCOVERY FOR A NETWORK OF MANAGED DEVICES	60/364,042		Broadcom Corporation
IP MULTICAST PACKET REPLICATION PROCESS	60/364,049		Broadcom Corporation
USING A TAIL BUS TO SOLVE BACK-TO-BACK DATA BURST PROBLEMS IN SPI4 RECEIVE CHANNELS	60/364,050		Broadcom Corporation
DISTRIBUTED 4-BIT INTERLEAVED PARITY (DIP4) CHECKER; fka, DISTRIBUTED DIP4 CHECKER	60/364,051		Broadcom Corporation
PARSING DATA STREAMS; fka, AN EFFICIENT METHOD TO PARSE SPI4 DATA STREAMS	60/364,052		Broadcom Corporation
ENHANCED DOCSIS UPSTREAM CHANNEL CHANGES; fka, SEAMLESS CHANNEL CHANGES	60/364,063		Broadcom Corporation
HIGH SPEED PROTOCOL FOR	60/364,135		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
INTERCONNECTING MODULAR SWITCHES			
SHARED WFQ SHAPER	60/364,141		Broadcom Corporation
FILTERING PACKET DATA IN A NETWORK DEVICE (fka FLOW CLASSIFICATION RULES COMBINATION)	60/364,146		Broadcom Corporation
FASTPATH IMPLEMENTATION FOR TRANSPARENT LAN SERVICES OVER MPLS	60/364,147		Broadcom Corporation
FAST FLEXIBLE FILTER PROCESSOR BASED ARCHITECTURE FOR NETWORK DEVICE	60/364,149		Broadcom Corporation
SCALABLE PACKET FILTER FOR DRACO II	60/364,150		Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) DEVICES HAVING DEDICATED MASK CELL SUB-ARRAYS THEREIN AND METHODS OF OPERATING SAME	60/364,694		Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) DEVICES THAT UTILIZE PRIORITY CLASS DETECTORS TO IDENTIFY HIGHEST PRIORITY MATCHES IN MULTIPLE CAM ARRAYS AND METHODS OF OPERATING SAME	60/364,696		Broadcom Corporation
TWO STAGE EGRESS SCHEDULER FOR A NETWORK DEVICE	60/365,510		Broadcom Corporation
GIGABIT ETHERNET TRANSCEIVER	60/365,806		Broadcom Corporation
LOW VOLTAGE DROP AND HIGH THERMAL PERFORMANCE BGA	60/366,241		Broadcom Corporation
LOW POWER, HIGH SNR, HIGH ORDER DELTA SIGMA MODULATOR HAVING INTEGRATORS WITH CROSS COUPLED INPUT STAGES; fka, LOWER RESISTANCE SUMMING JUNCTION SWITCH AND HIGHER SPEED AMPLIFIER IMPLEMENTATION USING CROSS COUPLED INTEGRATOR INPUTS IN A SIGMA DELTA MODULA	60/366,261		Broadcom Corporation
EPON COMPLIANCE FRAMEWORK AND SOLUTION	60/367,317		Broadcom Corporation
CANCELLATION OF INTERFERENCE IN A COMMUNICATION SYSTEM WITH APPLICATION TO S-CDMA	60/367,564		Broadcom Corporation
METHOD AND APPARATUS FOR A RADIO TRANSCEIVER; fka, ANALOG POWER DETECTION FOR GAIN CONTROL OPERATIONS	60/367,904		Broadcom Corporation
DC OFFSET CANCELLATION IN IF SECTION OF RECEIVER	60/367,904		Broadcom Corporation
HIGH SPEED OPERATIONAL AMPLIFIER DESIGN (LOW PASS FILTER IN RX AND TS SECTIONS)	60/367,904		Broadcom Corporation
LNA GAIN ADJUSTMENT FOR INTERMODULATION INTERFERENCE REDUCTION	60/367,904		Broadcom Corporation
LNA GAIN SWITCH CIRCUIT (FRONT END IN 802.11 AND BLUETOOTH)	60/367,904		Broadcom Corporation
PROGRAMMABLE GAIN AMPLIFIER WITH AGC IN RX IF SECTION	60/367,904		Broadcom Corporation
ANALOG PEAK DETECTION CIRCUITRY FOR RADIO RECEIVERS	60/367,904		Broadcom Corporation
MULTIPLE SYNTHESIZED CLOCKS WITH	60/368,557		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
FRACTIONAL PPM CONTROL FROM A SINGLE CLOCK SOURCE			
METHODS AND APPARATUS FOR IMPLEMENTING A CONFIGURABLE AUTHENTICATION ACCELERATOR	60/368,583		Broadcom Corporation
PROGRAMMABLE VARIABLE LENGTH DECODER	60/369,014		Broadcom Corporation
VIDEO DECODING SYSTEM HAVING A PROGRAMMABLE VARIABLE LENGTH DECODER; fka, MVP PROGRAMMABLE VLD ENGINEERING SPECIFICATION	60/369,144		Broadcom Corporation
DMA ENGINE HAVING MULTI-LEVEL COMMAND STRUCTURE	60/369,210		Broadcom Corporation
INVERSE QUANTIZER SUPPORTING MULTIPLE DECODING PROCESSES	60/369,217		Broadcom Corporation
SET-TOP BOX INTEGRATION OF INTEGRATED DRIVE ELECTRONICS (fka SET TOP BOX INTEGRATED DRIVE ELECTRONICS; fka, IDE CORE IN SET-TOP BOX)	60/369,346		Broadcom Corporation
Conditional Acess Scheme for Multi-Channel Receiving System	60/369,546		Broadcom Corporation
MULTI ROW DECODE OF VIDEO WITH DEPENDENT ROWS (HD JVT)	60/370,716		Broadcom Corporation
LOW ERROR FIXED-WIDTH MODIFIED BOOTH MULTIPLIER; fka, FIXED-WIDTH BOOTH MULTIPLICATION WITH NOVEL BIAS CIRCUIT	60/371,149		Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) DEVICES THAT PERFORM POWER SAVING LOOKUP OPERATIONS AND METHODS OF OPERATING SAME	60/371,491		Broadcom Corporation
SYSTEMS AND METHODS FOR AT-SPEED AUTOMATED TESTING OF INTEGRATED CIRCUITS	60/371,673		Broadcom Corporation
METHOD FOR MARKER BASED RE-SEGMENTATION DETECTION	60/372,851		Broadcom Corporation
METHOD FOR MARKER BASED RE-SEGMENTATION DETECTION	60/372,852		Broadcom Corporation
INTERNET USER GEOGRAPHIC AND DEMOGRAPHIC IDENTIFICATION	60/372,965		Broadcom Corporation
REDUCED POWER CONSUMPTION WIRELESS INTERFACE DEVICE (fka EXTENDING THE BATTERY LIFE OF A WIRELESS INTERFACE DEVICE)	60/373,314		Broadcom Corporation
HOME PHONE LINE NETWORKING NEXT GENERATION ENHANCEMENTS	60/374,359		Broadcom Corporation
EXPLICIT CONGESTION NOTIFICATION FOR DOCSIS BASED BROADBAND COMMUNICATIONS SYSTEMS; fka, DOCSIS BASED SATELLITE MAC	60/374,491		Broadcom Corporation
QUEUE DEPTH EXTENDED HEADERS FOR DOCSIS BASED BROADBAND COMMUNICATION SYSTEMS	60/374,523		Broadcom Corporation
MODIFIED UPSTREAM CHANNEL DESCRIPTOR MESSAGES FOR DOCSIS BASED BROADBAND COMMUNICATION SYSTEMS	60/374,551		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Multi-channel on-demand system	60/374,762		Broadcom Corporation
METHOD TO IMPLEMENT A RELIABLE ONE-TIME PROGRAMMABLE MEMORY USING SALICIDED POLY-SI FUSES	60/377,238		Broadcom Corporation
DYNAMIC ADAPTATION TO IMPAIRED RF COMMUNICATION CHANNELS IN A COMMUNICATION SYSTEM	60/377,242		Broadcom Corporation
PAM5 CODING SPECIFICATION	60/378,394		Broadcom Corporation
802.11 Wireless systems & methods	60/380,153		Broadcom Corporation
SYSTEM AND METHOD FOR ENTROPY CODE PREPROCESSING; fka, PRE-PROCESSING ENTROPY CODED VIDEO	60/380,520		Broadcom Corporation
SYSTEM ON CHIP FOR NETWORKING	60/380,740		Broadcom Corporation
ADDRESSING SCHEME SUPPORTING VARIABLE LOCAL ADDRESSING AND VARIABLE GLOBAL ADDRESSING	60/380,740		Broadcom Corporation
SYNCHRONIZING CLOCK AND DATA BETWEEN TWO DOMAINS OF FIXED (COHERENT) BUT UNKNOWN PHASE	60/380,829		Broadcom Corporation
METHOD AND CIRCUIT FOR INSERTION OF A "TIME STAMP" INTO REAL TIME DATA (fka METHOD AND CIRCUIT FOR INSERTION OF A "TIME STAMP" INTO REAL TIME DATA DESTINED FOR POST PROCESSING)	60/380,830		Broadcom Corporation
HOMEPNA ENHANCEMENTS FOR MDU ENVIRONMENTS	60/381,209		Broadcom Corporation
MONITORING UPSTREAM AND DOWNSTREAM TRANSMISSIONS IN CABLE MODEM SYSTEM; fka, MONITORING AND ANALYZING DOCSIS 2.0 UPSTREAM AND DOWNSTREAM TRANSMISSIONS WHILE SIMULTANEOUSLY PERFORMING CABLE MODEM AND CABLE MODEM TERMINATION SYSTEM FUNCTIONS	60/381,378		Broadcom Corporation
SINGLE ENDED TUNING OF A DIFFERENTIAL POWER AMPLIFIER OUTPUT	60/381,387		Broadcom Corporation
SAMPLE RATE REDUCTION IN DATA COMMUNICATION RECEIVERS	60/381,496		Broadcom Corporation
QUADRATURE RECEIVER SAMPLING ARCHITECTURE	60/381,497		Broadcom Corporation
A METHOD FOR AGGREGATED FRAGMENT ACKNOWLEDGEMENT IN A LOCAL AREA NETWORK	60/381,542		Broadcom Corporation
TURBO TEAMING SOLUTION FOR A NETWORK ADAPTER	60/381,942		Broadcom Corporation
FIXED WIDTH CSD MULTIPLIER	60/382,064		Broadcom Corporation
TUNNELING WIDEBAND TELEPHONY THROUGH THE PSTN (fka TUNNELING WIDEBAND CODEC OUTPUT BIT STREAM THROUGH NARROWBAND IN PSTNS)	60/382,086		Broadcom Corporation
DECODING OF INTERLEAVED MACROBLOCKS OF VIDEO	60/382,267		Broadcom Corporation
METHOD AND SYSTEMS FOR DATA MANIPULATION; fka, DEAL BYTES	60/383,129		Broadcom Corporation
PERFORMING DIFFERENTIAL LOSSLESS COMPRESSION	60/383,618		Broadcom Corporation
REALIZING A LOGIC MODEL DESIGN; fka,	60/383,755		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
REFINEMENT THEORY VERIFICATION PATENT; fka, EQUIVALENCE CHECKING			
DOUBLE CONVERSION TELEVISION TUNER USING A DELTA-SIGMA FRACTIONAL N PLL	60/384,076		Broadcom Corporation
TRANSMISSION AND RECEPTION OF PROGRESSIVE CONTENT WITH ISOLATED FIELDS FOR CONVERSION TO INTERLACED DISPLAY (fka METHOD FOR ENABLING TRANSMISSION AND DISPLAY OF ENCODED COMPRESSED FILM MATERIAL IN A VIDEO BIT STREAM)	60/384,234		Broadcom Corporation
EMULATION BASED EVENT-WAIT SIMULATOR	60/384,390		Broadcom Corporation
METRIC CALCULATION DESIGNS FOR VARIABLE-CODE-RATE DECODING OF BROADBAND TRELLIS, TCM, OR TTCM	60/384,464		Broadcom Corporation
ADJUSTMENT OF TRANSMIT POWER BASED ON AN ESTIMATED ELECTRICAL LENGTH OF A LOOP; fka, METHOD OF ELECTRICAL LENGTH ESTIMATION	60/384,469		Broadcom Corporation
CLOSE TWO CONSTITUENT TRELLIS OF A TURBO ENCODER WITHIN THE INTERLEAVE BLOCK	60/384,470		Broadcom Corporation
VARIABLE CODE RATE AND SIGNAL CONSTELLATION TURBO TRELLIS CODED MODULATION CODEC; fka, TURBO TRELLIS CODED MODULATION WITH VARIABLE CODE RATES AND VARIABLE SIGNAL CONSTELLATIONS USING ONE ENCODER AND ONE DECODER	60/384,698		Broadcom Corporation
PARALLEL CONCATENATED TURBO TRELLIS ENCODER STRUCTURE	60/384,698		Broadcom Corporation
COMMUNICATION DECODER EMPLOYING SINGLE TRELLIS TO SUPPORT MULTIPLE CODE RATES AND/OR MULTIPLE CONSTELLATIONS	60/384,698		Broadcom Corporation
SYMBOL BY SYMBOL VARIABLE CODE RATE CAPABLE COMMUNICATION DEVICE	60/384,698		Broadcom Corporation
SYMBOL BY SYMBOL VARIABLE CONSTELLATION TYPE AND/OR MAPPING CAPABLE COMMUNICATION DEVICE	60/384,698		Broadcom Corporation
DETERMINATION OF VARIABLE CODE RATES FOR A RATE CONTROL SEQUENCE	60/384,698		Broadcom Corporation
EFFICIENT DESIGN TO CALCULATE EXTRINSIC INFORMATION FOR SOFT-IN-SOFT-OUT (SISO) DECODER	60/384,702		Broadcom Corporation
CALIBRATION CIRCUIT FOR VCO	60/384,736		Broadcom Corporation
REFERENCE LADDER HAVING IMPROVED FEEDBACK STABILITY			
(fka ADC REFERENCE LADDER)	60/388,311		Broadcom Corporation
PHY SELECTIVELY PROCESS	60/388,987		Broadcom Corporation
REDUCED-COMPLEXITY ANTENNA SYSTEM USING MULTIPLEXED RECEIVE CHAIN PROCESSING	60/391,347		Broadcom Corporation
METHOD AND APPARATUS FOR SPACE-TIME TURBO-CODED MODULATION	60/391,936		Broadcom Corporation
SCRAMBLER INITIALIZATION IN A	60/392,573		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
WIRELESS LOCAL AREA NETWORK; fka, HIGH SPEED PHYSICAL LAYER IN THE 5GHZ BAND			
SUPPORT OF SECURITY AND OTHER SERVICES IN EPON	60/393,096		Broadcom Corporation
Scheduling processor	60/393,902		Broadcom Corporation
PACKETIZED AUDIO DATA OPERATIONS IN A WIRELESS LOCAL AREA NETWROK DEVICE	60/394,325		Broadcom Corporation
TEMPORAL ALIGNMENT OF CODEC DATA WITH WIRELESS LOCAL AREA NETWORK RF SLOTS	60/394,326		Broadcom Corporation
WIRELESS LOCAL AREA NETWORK DEVICE SUPPORTING ENHANCED CALL FUNCTIONS	60/394,327		Broadcom Corporation
MULTI-USER CARRIER FREQUENCY OFFSET CORRECTION FOR CDMA SYSTEMS	60/394,821		Broadcom Corporation
SUCCESSIVE INGRESS CANCELING FOR SCDMA SYSTEMS	60/394,893		Broadcom Corporation
BAND AND PROTOCOL SELECTION LOGIC FOR WIRELESS LANS	60/395,923		Broadcom Corporation
Content addressable memory (CAM) devices having reliable column redundancy characteristics and lateral CAM cells with symmetric compare logic and methods of operating same	60/395,924		Broadcom Corporation
CABLE DIAGNOSTIC SYSTEM AND METHODS (fka CABLE DIAGNOSTIC ALGORITHM)	60/396,127		Broadcom Corporation
DETERMINING A RECEIVER SAMPLING PHASE FOR USE IN DIAGNOSING A CHANNEL	60/396,127		Broadcom Corporation
WIDE DYNAMIC RANGE IMAGING IN THE JPEG DOMAIN	60/396,323		Broadcom Corporation
BAND AND PROTOCOL SELECTION LOGIC FOR WIRELESS LANS	60/396,442		Broadcom Corporation
DECODING AND PRESENTATION TIME STAMPS FOR MPEG-4 ADVANCED VIDEO CODING	60/396,510		Broadcom Corporation
EYE OPENER FOR SMALL FORM FACTOR MODULES	60/397,599		Broadcom Corporation
BIT STREAM CONDITIONING CIRCUIT HAVING ADJUSTABLE INPUT SENSITIVITY(fka BIT STREAM RECEIVER HAVING ADJUSTABLE GAIN)	60/397,599		Broadcom Corporation
BIT STREAM CONDITIONING CIRCUIT HAVING ADJUSTABLE PLL BANDWIDTH	60/397,599		Broadcom Corporation
BIT STREAM LINEAR EQUALIZER WITH AGC LOOP	60/397,599		Broadcom Corporation
CONTENT ADDRESSABLE MEMORY (CAM) DEVICES HAVING SOFT PRIORITY RESOLUTION CIRCUITS THEREIN AND METHODS OF OPERATING SAME	60/397,639		Broadcom Corporation
AUTO DETECTION FOR SERDES PASS-THROUGH MODE	60/398,587		Broadcom Corporation
AUTO DETECTION FOR SGMII VERSUS GBIC MODES	60/398,588		Broadcom Corporation
AUTO POWERDOWN FOR FORCED SPEED MODE	60/398,603		Broadcom Corporation
AUTO DETECTION OF COPPER AND FIBER MODE	60/398,604		Broadcom Corporation
PHYSICAL LAYER DEVICE HAVING A	60/398,614		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SERDES PASS THROUGH MODE			
DUAL TCP/IP STACKS CONNECTION MANAGEMENT FOR WINSOCK DIRECT (WSD)	60/398,663		Broadcom Corporation
XFI THE SCALABLE SAN-LAN-MAN-WAN INTERCONNECT	60/398,741		Broadcom Corporation
WIRELESS ACCESS POINT SERVICE COVERAGE AREA MANAGEMENT (fka WIRELESS LAN RMON)	60/398,744		Broadcom Corporation
KEYBOARD/MOUSE/GPIO INTERFACE OF A WIRELESS HUMAN INTERFACE DEVICE	60/399,234		Broadcom Corporation
BLUETOOTH FAST CONNECTION MODE FOR WIRELESS PERIPHERAL DEVICE	60/399,235		Broadcom Corporation
METHOD AND APPARATUS FOR NAVIGATION USING INSTANTANEOUS DOPPLER MEASUREMENT FROM SATELLITES	60/399,647		Broadcom Corporation
KEYBOARD SCANNER WITH ERROR REJECTION; fka, ERROR REDUCTION IN COMPUTER USER INPUT DEVICES	60/399,959		Broadcom Corporation
HIGH-PERFORMANCE SCANNER FOR USER INPUT DEVICES	60/399,960		Broadcom Corporation
DYNAMIC VOLTAGE REGULATION IN A WIRELESS DEVICE	60/399,961		Broadcom Corporation
ERROR REJECTION FOR OPTICAL SCROLL WHEEL (fka SCROLL WHEEL DETENT)	60/399,962		Broadcom Corporation
HIGH PERFORMANCE, LOW POWER KEY MATRIX SCANNER	60/400,019		Broadcom Corporation
COOPERATIVE TRANSCEIVING BETWEEN WIRELESS INTERFACE DEVICES OF A HOST DEVICE; fka, METHOD AND APPARATUS FOR 802.11/BT COLLABORATION AND INTEROPERABILITY	60/400,226		Broadcom Corporation
DUAL MODE CLOCK FOR IMPROVED POWER MANAGEMENT IN A WIRELESS DEVICE	60/400,247		Broadcom Corporation
RADIO SUPPORT FOR AUTOMATIC CHANNEL SELECTION	60/400,492		Broadcom Corporation
INTEROPERABILITY OF A NETWORK INTERFACE PROTOCOL WITH AN INTERNET INTERFACE PROTOCOL; fka, METHOD FOR SCANNING WIRELESS NETWORKS WITHOUT IMPACTING TCP/IP PERFORMANCE	60/400,610		Broadcom Corporation
DIGITAL IF DEMODULATOR WITH CARRIER RECOVERY	60/401,043		Broadcom Corporation
PHASE INTERPOLATOR AND APPLICATIONS THEREOF	60/401,082		Broadcom Corporation
LOOP BACK TESTING STRUCTURE FOR HIGH SPEED SERIAL BIT STREAM TX AND R CHIP SET	60/401,708		Broadcom Corporation
HIGH SPEED SERIAL BIT STREAM MULTIPLEXING AND DEMULTIPLEXING INTEGRATED CIRCUITS; fka, QUAD 10 GBPS SERIAL INTERFACE	60/401,732		Broadcom Corporation
NATURAL DATA ORDERING OF A MULTIPLEXED HIGH SPEED BIT STREAM	60/401,733		Broadcom Corporation
BUILT-IN-SELF-TEST FOR HIGH-SPEED SERIAL BIT STREAM MULTIPLEXING AND DEMULTIPLEXING CHIP SET	60/401,734		Broadcom Corporation

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SOURCE CENTERED CLOCK SUPPORTING QUAD 10 GBPS SERIAL INTERFACE	60/401,735		Broadcom Corporation
A TRANSITION-INSENSITIVE TIMING RECOVERY SCHEME	60/401,792		Broadcom Corporation
PROGRAMMABLE INTEGRATED DISEQC TRANSCEIVER	60/401,862		Broadcom Corporation
PERFORMING ON-CHIP SELF-TESTING (fka PERFORMING ON-CHIP SELF-TEST)	60/401,872		Broadcom Corporation
TRANSCIEVER HAVING SHADOW MEMORY FACILITATING ON-TRANSCEIVER COLLECTION AND COMMUNICATION OF LOCAL PARAMETERS	60/401,979		Broadcom Corporation
ON-CHIP SYNCHRONIZATION OF SYSTEM SIGNALS UTILIZING OFF-CHIP HARMONIC SIGNAL	60/402,032		Broadcom Corporation
DATA TRANSITION CONTROL IN A MULTIRATE COMMUNICATION SYSTEM	60/402,092		Broadcom Corporation
ON-CHIP, BIT ERROR RATE IN A COMMUNICATION SYSTEM	60/402,094		Broadcom Corporation
REDUCE NOISE IN A SUBSTRATE (fka LAYOUT SYSTEM AND METHOD TO REDUCE DIGITAL NOISE IN A SUBSTRATE)	60/402,095		Broadcom Corporation
IMPLEMENTING AUTO-CONFIGURABLE DEFAULT POLARITY	60/402,096		Broadcom Corporation
IMPLEMENTING A SINGLE CHIP HAVING A MULTIPLE SUB-LAYER PHY	60/402,097		Broadcom Corporation
PROGRAMMABLE CIRCUIT FOR ADJUSTING GAIN AND FREQUENCY RESPONSE IN A 10G ETHERNET/FIBRE CHANNEL SYSTEM	60/402,120		Broadcom Corporation
BIT ERROR RATE BASED SYSTEM SYSTEM AND METHOD FOR OPTIMIZING COMMUNICATION SYSTEM PERFORMANCE	60/402,121		Broadcom Corporation
REDUCING HCI STRESS	60/402,770		Broadcom Corporation
5 VOLT TOLERANT IO SCHEME USING LOW VOLTAGE DEVICES	60/402,771		Broadcom Corporation
DETECTION AND MITIGATION OF TEMPORARY (BURST) IMPAIRMENTS IN CHANNELS USING SCDMA	60/402,776		Broadcom Corporation
DIGITAL TO ANALOG CONVERTER WITH TIME DITHERING TO REMOVE AUDIO TONES	60/402,842		Broadcom Corporation
CONSTELLATION MAPPING METHOD FOR 256-QAM TRELLIS CODED MODULATION	60/402,848		Broadcom Corporation
ANALOG TO DIGITAL CONVERTER THAT SERVICES VOICE COMMUNICATIONS (fka IMPROVED ANALOG TO DIGITAL CONVERTER THAT SERVICES VOICE COMMUNICATIONS)	60/402,855		Broadcom Corporation
METHOD AND APPARATUS FOR ENCRYPTION AND DECRYPTION USING EXPLICIT IV	60/403,030		Broadcom Corporation
POWER MANAGEMENT OF RADIO TRANSCEIVER ELEMENTS (fka POWER MANAGEMENT OF RADIO RECEIVER ELEMENTS) (fkaPOWER SAVINGS MODE FOR RF RADIO)	60/403,224		Broadcom Corporation
DEVICE FOR SELECTIVE POWER MANAGEMENT FOR A HAND HELD HOST(fka	60/403,224		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SELECTIVE POWER MANAGEMENT FOR A RADIO TRANSCEIVER)			
SELECTIVE POWER MANAGEMENT FOR A HAND HELD HOST (fka RADIO TRANSCEIVER POWER MANAGEMENT CONTROL)	60/403,224		Broadcom Corporation
SWITCHABLE POWER DOMAINS FOR 1.2V OR 3.3 V PAD VOLTAGES	60/403,455		Broadcom Corporation
LOW SPEED DLL EMPLOYING A DIGITAL PHASE INTERPOLATOR BASED UPON A HIGH SPEED CLOCK; fka, BASED UPON HIGH SPEED CLOCK	60/403,456		Broadcom Corporation
SIGNAL DELAY STRUCTURE IN HIGH SPEED BIT STREAM DEMULTIPLEXER WITH HYBRID HIGH-SPEED/LOW SPEED OUTPUT LATCH	60/403,457		Broadcom Corporation
MULTI-STAGE HIGH SPEED BIT STREAM DEMULTIPLEXER CHIP SET HAVING SWITCHABLE MASTER/SLAVE RELATIONSHIP	60/403,457		Broadcom Corporation
MULTI-STAGE MULTIPLEXING CHIP SET HAVING SWITCHABLE FORWARD/REVERSE CLOCK RELATIONSHIP	60/403,457		Broadcom Corporation
SIGNAL DELAY STRUCTURE IN HIGH SPEED BIT STREAM DEMULTIPLEXOR WITH HYBRID HIGH-SPEED/LOW SPEED OUTPUT LATCH; fka, OUTPUT DRIVER TUNING USING CAP SETTINGS FROM VCO	60/403,457		Broadcom Corporation
SIGNAL DELAY STRUCTURE IN HIGH SPEED BIT STREAM DEMULTIPLEXOR WITH HYBRID HIGH-SPEED/LOW SPEED OUTPUT LATCH	60/403,457		Broadcom Corporation
SYMMETRICAL CLOCK DISTRIBUTION IN MULTI-STAGE HIGH-SPEED BIT STREAM DEMULTIPLEXER	60/403,457		Broadcom Corporation
VOLTAGE CONTROLLED OSCILLATOR FOR USE IN PHASE LOCKED LOOP	60/403,457		Broadcom Corporation
ONE SHOT RDMA HAVING ONLY A 2 BIT STATE	60/403,817		Broadcom Corporation
THE INVERSE OF MIN*: MIN* (THE INVERSE OF MAX*: MAX*)	60/403,847		Broadcom Corporation
OPTIMIZING RDMA FOR STORAGE APPLICATIONS (fka ONE SHOT RDMA HAVING ONLY A 2 BIT STATE)	60/404,709		Broadcom Corporation
MULTI-CONCENTRIC PAD ARRANGEMENTS FOR INTEGRATED CIRCUIT PADS; fka, IO PLACEMENT FOR EFFICIENT DIE SIZE OPTIMIZATION	60/404,774		Broadcom Corporation
ANTENNA ARRAY INCLUDING VIRTUAL ANTENNA ELEMENTS	60/405,285		Broadcom Corporation
REMOTE DIRECT MEMORY ACCESS OVER TCP/IP USING GENERIC BUFFERS FOR NON-POSTING TCP APPLICATIONS; fka, GENERIC BUFFER FOR NON-POSTING TCP APPLICATIONS; fkaRX GENERIC (ITEM 10)	60/405,539		Broadcom Corporation
CO-RELATING TRANSPORT PACKETS ON DIFFERENT CHANNELS USING A PACKET PRIORITIZATION SCHEME; fka, CO-RELATION OF TRANSPORT PACKETS ON DIFFERETN PID	60/406,707		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
CHANNELS			
SYSTEM AND METHOD FOR TCP OFFLOAD; LOW COST AND HI INTEGRATION TCP OFFLOAD ARCHITECTURE; fka, SINGLE COMPONENT TCP/IP ENGINE WITH FULL ZERO-COPY HOST BUFFER MANAGEMENT (ITEM 1)	60/407,165		Broadcom Corporation
UPSTREAM FREQUENCY CONTROL FOR DOCSIS BASED SATELLITE SYSTEMS	60/407,308		Broadcom Corporation
A 2-GS/S 6BIT ADC IN 0.18M CMOS; fka, ISSCC PUBLICATION	60/407,312		Broadcom Corporation
ADAPTIVE PILOT INTERFERENCE CANCELLATION IN CDMA SYSTEMS	60/407,363		Broadcom Corporation
INTERATIVE MULTI-STAGE DETECTION TECHNIQUE FOR DIVERSITY RECEIVER HAVING MULTIPLE ANTENNA ELEMENTS	60/407,524		Broadcom Corporation
FAULT TOLERANCE SCHEME FOR HARDWARE OFFLOADED TCP CONNECTIONS; fka, FAILOVER (ITEM 18)	60/408,207		Broadcom Corporation
Home Network System Which Supports Legacy Digital Set Top Box Devices	60/408,307		Broadcom Corporation
OPTIMIZATION FOR POWER CONSUMPTION IN A MOBILE ENVIRONMENT	60/408,497		Broadcom Corporation
METHOD AND SYSTEM FOR WAKEUP PACKET DETECTION AT GIGABIT SPEEDS ; fka, WAKEUP PACKET DETECTION AT GIGABIT SPEED	60/408,498		Broadcom Corporation
ROBUST TCP/IP OFFLOAD; fka, TCP STATE (ITEM 7)	60/408,617		Broadcom Corporation
LOW DENSITY PARITY CHECK (LDPC) CODE DECODER USING MIN* MIN* AND MIN** MIN**	60/408,978		Broadcom Corporation
SYSTEM AND METHOD FOR CACHING	60/409,240		Broadcom Corporation
SYSTEM AND METHOD FOR CONTROLLING PREFETCHING	60/409,256		Broadcom Corporation
SYSTEM AND METHOD FOR DIRECTIONAL PREFETCHING	60/409,361		Broadcom Corporation
COMMUNICATION GATEWAY SUPPORTING WLAN COMMUNICATIONS IN MULTIPLE FREQUENCY BANDS AND ACCORDING TO MULTIPLE COMMUNICATION PROTOCOLS	60/409,503		Broadcom Corporation
CONTROLLING AND ENHANCING HANDOFF BETWEEN WIRELESS ACCESS POINTS(fka CONTROLLING AND ENHANCING HANDOFF BETWEEN ACCESS POINTS (VLR INFORMATION))	60/409,931		Broadcom Corporation
APPARATUS FOR CONTROLLING AND MONITORING A WIRELESS HOT SPOT THROUGH AN INTERFACE WITH A CELLULAR TELEPHONE NETWORK	60/409,932		Broadcom Corporation
DETECTING COMMUNICATIONS DISCONNECT AND ENABLING WIRELESS EMERGENCY CALL	60/409,933		Broadcom Corporation
ADVERTISING AND CONTROLLING ACCESS TO WIRELESS HOT SPOTS	60/409,934		Broadcom Corporation
ENABLING AND CONTROLLING ACCESS TO WIRELESS HOTSPOTS	60/409,935		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
METHOD OF CREATING INCENTIVES FOR ESTABLISHING HOTSPOT LOCATIONS	60/409,936		Broadcom Corporation
BILLING CONTROL ISSUES IN WIRELESS HOT SPOTS	60/409,937		Broadcom Corporation
USING LOCATION INFORMATION TO CONTROL TRANSMISSION SIGNAL LEVELS OF WIRELESS DEVICES (fka USING LOCATION INFORMATION TO CONTROL POWER OUTPUT IN MASTER DEVICE WITH THE POWER BEING CONTROLLED BASED ON DETERMINED LOCATION)	60/409,938		Broadcom Corporation
METHOD OF DETERMINING OPTIMAL CELL CONFIGURATION BASED UPON DETERMINED DEVICE LOCATION	60/409,939		Broadcom Corporation
NETWORK OR ACCESS POINT HANDOFF BASED UPON HISTORICAL PATHWAY (fka CELL OR ACCESS POINT HANDOFF BASED UPON HISTORICAL LOCATIONS)	60/409,940		Broadcom Corporation
OPTIMIZING ACCESS POINT CONFIGURATIONS WITH THE USE OF "EXCESS" ACCESS POINTS TO ESTABLISH USAGE PATTERNS	60/409,941		Broadcom Corporation
USING SIGNAL-GENERATED LOCATION INFORMATION TO IDENTIFY AND AUTHENTICATE AVAILABLE DEVICES (fka USING UWB TO IDENTIFY LOCATION OF AD-HOC TIER, AND ENHANCING COMMUNICATION WITH IR CAPABILITY)	60/409,955		Broadcom Corporation
CORRELATING VIDEO IMAGES OF LIP MOVEMENTS WITH AUDIO SIGNALS TO IMROVE SPEECH RECOGNITION	60/409,956		Broadcom Corporation
USING SIGNAL-GENERATED LOCATION INFORMATION TO IDENTIFY AND LIST AVAILABLE DEVICES (fka USING UWB LOCATION INFORMATION TO IDENTIFY AND LIST AVAILABLE DEVICES)	60/409,958		Broadcom Corporation
SEAMLESSLY NETWORKED END USER DEVICE	60/409,959		Broadcom Corporation
SOFTWARE APPLICATIONS INCORPORATING FUNCTIONALITIES BASED ON DATATYPE AND ACCESS	60/410,004		Broadcom Corporation
SYSTEM AND METHOD FOR TCP OFFLOADING AND UPLOADING; fka, TCP DN/UP LOAD (ITEM 8)	60/410,022		Broadcom Corporation
METHOD AND SYSTEM FOR INTEGRATING DIGITAL COPY PROTECTION AND SECURE MEDIA MANAGEMENT IN SET-TOP BOXES (STBs); fka MACROVISION/DIGITAL RIGHTS MANAGEMENT	60/410,771		Broadcom Corporation
HIGH SPEED DATA SERVICE VIA SATELLITE MODEM TERMINATION SYSTEM AND SATELLITE MODEMS; fka, SATELLITE RELEASE	60/410,870		Broadcom Corporation
COMMUNICATION SYSTEMS SOFTWARE AND PROTOCOLS; fka, ENTERPRISE STRATEGY MEETING	60/411,261		Broadcom Corporation
HANDLING FRAMES IN MULTIPLE STACK	60/411,294		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
ENVIRONMENTS (fka SYSTEM AND METHOD FOR HANDLING PARTIALLY PROCESSED FRAMES)			
PROVIDING A SCALABLE INTEGRATED SWITCH AND WIRELESS ARCHITECTURE; fka, END-TO END STRATEGY MEETING	60/411,301		Broadcom Corporation
LONG RANGE HANDSHAKING COMMUNICATION SYSTEM FOR MULTIPLE xDSL	60/411,335		Broadcom Corporation
EXTERNAL JITTER BUFFER IN A PACKET VOICE SYSTEM	60/412,276		Broadcom Corporation
MANAGEMENT INFORMATION BASE (MIB) AUTOCAST IN A COMMUNICATIONS NETWORK (fka EXTENSION OF MIB-AUTOCAST)	60/413,766		Broadcom Corporation
SYSTEM AND METHOD FOR SECURELY BUFFERING CONTENT (fka METHOD FOR SECURELY BUFFERING CONTENT DURING DIGITAL PROCESSING)	60/413,871		Broadcom Corporation
MULTIPLE DATA RATE COMMUNICATION SYSTEM; fka, MULTIPLE MIXED RATE SOFTWARE SYSTEM ARCHITECTURE TO SUPPORT CO-EXISTENCE OF NARROWBAND AND WIDEBAND FUNCTIONALITY	60/414,059		Broadcom Corporation
METHOD FOR SECURELY HANDLING CONTROL INFORMATION; fka, SECURELY HANDLING DIGITAL RIGHTS AND COPY CONTROL INFORMATION	60/414,080		Broadcom Corporation
SCALABLE PACKET FILTER FOR A NETWORK DEVICE	60/414,345		Broadcom Corporation
DUAL-RATE SINGLE BAND COMMUNICATION SYSTEM	60/414,460		Broadcom Corporation
SPLITTER AND COMBINER FOR MULTIPLE DATA RATE COMMUNICATION SYSTEM	60/414,491		Broadcom Corporation
METHOD AND SYSTEM FOR AN ADAPTIVE MULTIMODE MEDIA QUEUE; fka DUAL MODE MEDIA QUEUE	60/414,492		Broadcom Corporation
SWITCHBOARD FOR MULTIPLE DATA RATE COMMUNICATION SYSTEM	60/414,493		Broadcom Corporation
BCM 7320 PATENT - SET TOP BOX	60/414,800		Broadcom Corporation
A FOURTH-MODE MOBILE-BASED GPS SYSTEM FOR NON-SYNCHRONIZED NETWORKS	60/415,364		Broadcom Corporation
ON-CHIP STAND ALONE SELF TEST SYSTEM AND METHOD	60/415,490		Broadcom Corporation
FASTPATH IMPLEMENTATION FOR TRANSPARENT LAN SERVICES USING DOUBLE TAGGING	60/416,252		Broadcom Corporation
ENTERPRISE WIRELESS LAN SWITCHING SYSTEM	60/416,528		Broadcom Corporation
HIGH SPEED DATA LINK WITH TRANSMITTER PRE-EMPHASIS AND RECEIVER EQUALIZATION; fka, LR PEAKING IN SERDES RECEIVERS	60/416,578		Broadcom Corporation
PHYSICAL LAYER LOOP BACK (fka LOOP BACK IN PHY)	60/416,767		Broadcom Corporation
PROGRESSIVE CONVERSION OF	60/416,832		Broadcom Corporation

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INTERLACED VIDEO BASED ON CODED BITSTREAM ANALYSIS			
Advanced Telecommunications Processor	60/416,838		Broadcom Corporation
SIGNAL PROCESSING UNDER ATTENUATED TRANSMISSION CONDITIONS	60/416,889		Broadcom Corporation
ENHANCED CHANNEL PARAMETER ESTIMATION IN THE PRESENCE OF PREAMBLE ERASURES	60/416,928		Broadcom Corporation
EYE MONITORING & RECONSTRUCTION USING CDR & SUB-SAMPLING ADC	60/416,931		Broadcom Corporation
IMPULSE NOISE DETECTION FROM PREAMBLE SYMBOLS (fka IMPULSE NOISE DETECTION FROM PREAMBLE SYMBOLS WITH APPLICATION TO SCDMA SYSTEMS)	60/416,944		Broadcom Corporation
FASTPATH IMPLEMENTATION FOR TRANSPARENT LAN SERVICES OVER MPLS	60/417,644		Broadcom Corporation
TOPOLOGY DISCOVERY FOR A NETWORK OF MANAGED DEVICES	60/417,645		Broadcom Corporation
FAST AND SLOW PATH MULTIMEDIA LOOKUP (fka FAST AND SLOW PATH LOOKUP)	60/418,352		Broadcom Corporation
COMMUNICATION DEVICE HAVING A COMMUNICATION PORT THAT SUPPORTS BOTH HYPERTRANSPORT AND SPI-4 OPERATING STANDARDS	60/419,031		Broadcom Corporation
MULTIPLE PROCESSOR INTEGRATED CIRCUIT HAVING CONFIGURABLE PACKET BASED INTERFACES fka HYPERTRANSPORT ENABLED DEVICE HAVING BOTH BRIDGING AND TUNNELING FUNCTIONALITY)	60/419,032		Broadcom Corporation
MULTIPLE PROCESSOR INTEGRATED CIRCUIT HAVING CONFIGURABLE PACKET BASED INTERFACES fka HYPERTRANSPORT ENABLED DEVICE HAVING BOTH BRIDGING AND TUNNELING FUNCTIONALITY)	60/419,032		Broadcom Corporation
HYPERTRANSPORT MODIFICATIONS EMPLOYED TO SERICE CACHE COHERENCY TRANSACTIONS ON A HYPERTRANSPORT CHAIN	60/419,033		Broadcom Corporation
TRANSMITTING DATA FROM A PLURALITY OF VIRTUAL CHANNELS VIA A MULITPLE PROCESSOR DEVICE (fka TRANSMITTER MAC INTERFACE FOR COMMUNICATION DEVICE HAVING A COMMUNICATION PORT THAT SUPPORTS BOTH HYPERTRANSPORT AND SPI-4 OPERATING STANDARDS)	60/419,040		Broadcom Corporation
PACKET DATA SERVICE OVER HYPERTRANSPORT LINKS (fka USING A HYPERTRANSPORT CHAIN TO SUPPORT PACKET DATA TRANSACTIONS)	60/419,041		Broadcom Corporation
EFFICIENT ROUTING OF PACKET DATA IN A SCALABLE PROCESSING RESOURCE (fka ROUTING HYPERTRANSPORT PACKET DATA TRANSACTIONS WITHIN A HYPERTRANSPORT ENABLED DEVICE)	60/419,042		Broadcom Corporation
(BANDWIDTH ALLOCATION FAIRNESS WITHIN A PROCESSING SYSTEM OF A	60/419,043		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
PLURALITY OF PROCESSING DEVICES fka DATA INJECTION RATE MANAGEMENT IN A HYPERTRANSPORT ENABLED DEVICE)			
MULTI-FUNCTION INTERFACE AND APPLICATIONS THEREOF (fka SPI-4/HYPERTRANSPORT DUAL MODE INTERFACE DRIVER); fka INTERFACE FOR THE BCM 1400	60/419,044		Broadcom Corporation
MULTI-FUNCTION INTERFACE AND APPLICATIONS THEREOF (fka SPI-4/HYPERTRANSPORT DUAL MODE RECEIVER; fka INTERFACE FOR THE BCM 1400	60/419,045		Broadcom Corporation
SYSTEM AND METHOD FOR SECURELY HANDLING CONTROL INFORMATION	60/419,354		Broadcom Corporation
LONG RANGE HANDSHAKING COMMUNICATION SYSTEM FOR MULTIPLE xDSL	60/419,409		Broadcom Corporation
SYSTEM AND METHOD FOR SECURELY BUFFERING CONTENT (fka SYSTEM AND METHOD FOR SECURELY BUFFERING CONTENT RELATED APPLICATION)	60/419,474		Broadcom Corporation
METHOD AND SYSTEM FOR INTEGRATING DIGITAL COPY PROTECTION AND SECURE MEDIA MANAGEMENT IN SET-TOP BOXES (STBs); fka MACROVISION/DIGITAL RIGHTS MANAGEMENT	60/419,711		Broadcom Corporation
MULTI-SERVICE ETHERNET-OVER-SONET SILICON PLATFORM (aka ETHERMUX)	60/419,865		Broadcom Corporation
NCO BASED TIMEBASED RECOVERY SYSTEM AND METHOD FOR A/V DECODER (fka NCO BASED CLOCK RECOVERY SYSTEM AND METHOD FOR A/V DECODER)	60/420,136		Broadcom Corporation
HARDWARE ASSISTED FORMAT CHANGE MECHANISM IN A DISPLAY CONTROLLER	60/420,140		Broadcom Corporation
NETWORK ENVIRONMENT FOR VIDEO PROCESSING MODULES	60/420,151		Broadcom Corporation
A/V DECODER HAVING A CLOCKING SCHEME THAT IS INDEPENDENT OF INPUT DATA STREAMS (fka A/V DECODER WITH SINGLE CLOCK)	60/420,152		Broadcom Corporation
FILTER MODULE FOR A VIDEO DECODING SYSTEM	60/420,226		Broadcom Corporation
GALOIS FIELD ARITHMETIC UNIT (fka A GALOIS FIELD ARITHMETIC UNIT COMBINING GF ADD AND GF MULTIPLY FUNCTIONS FOR EFFICIENT REED SOLOMON ENCODING AND DECODING; fka, A GALOIS FIELD ARITHMETIC UNIT (GFU))	60/420,236		Broadcom Corporation
GALOIS FIELD ARITHMETIC UNIT (fka VERY DENSE SRAM CIRCUITS)	60/420,237		Broadcom Corporation
MULTI-PASS SYSTEM AND METHOD SUPPORTING MULTIPLE STREAMS OF VIDEO	60/420,308		Broadcom Corporation
A/V SYSTEM AND METHOD SUPPORTING A PULL DATA FLOW SCHEME	60/420,342		Broadcom Corporation
DATA RATE MANAGEMENT SYSTEM AND METHOD FOR A/V DECODER	60/420,344		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
VIDEO BUS FOR A VIDEO DECODING SYSTEM	60/420,347		Broadcom Corporation
MULTI-SERVICE CHANNELIZED SONET MAPPER FRAMER (fka MULTI-SERVICE ETHERNET-OVER-SONET SILICON PLATFORM) (aka ETHERMUX)	60/420,527		Broadcom Corporation
STATISTICAL PROVISIONING (fka ISER: RQ STATISTICAL PROVISIONING)	60/420,901		Broadcom Corporation
A MULTI-RATE, MULTI-PORT, GIGABIT SERDES TRANSCEIVER; fka, BCM8020/8040 PRESS RELEASE	60/421,780		Broadcom Corporation
SIGNIFICANT REDUCTIONS IN POWER AND/OR HARDWARE COST FOR SPREADER/DESPREADER IMPLEMENTATION IN DS-CDMA SYSTEMS BY GROUP PROCESSING	60/422,055		Broadcom Corporation
REDUCING INSTRUCTION PIPELINE STALLS (fka REDUCING BRANCH STALLS BY SPECULATIVE INSTRUCTION FETCH)	60/422,149		Broadcom Corporation
METHOD TO OPTIMIZE THE CAPACITY OF A DIGITAL COMMUNICATION SYSTEM IN PRESENCE OF BOTH INTERNAL AND EXTERNAL NOISE	60/422,852		Broadcom Corporation
DETECTING SYMBOL ERASURE (fka ERASURE DETECTION)	60/422,864		Broadcom Corporation
MULTI-RATE ON-CHIP OCN FILTER FOR A TRANSCEIVER SYSTEM	60/423,034		Broadcom Corporation
TRANSCEIVER SYSTEM AND METHOD SUPPORTING VARIABLE RATES AND MULTIPLE PROTOCOLS	60/423,070		Broadcom Corporation
SYNCHRONIZING A TRANSCEIVER AND A DOWNSTREAM DEVICE N AN OPTICAL TRANSMISSION NETWORK (fka SUPPORTING TRANSCEIVER AND FRAMER SYNCHRONIZATION)	60/423,071		Broadcom Corporation
TRANSCEIVER SYSTEM AND METHOD SUPPORTING MULTIPLE SELECTABLE VCOS	60/423,072		Broadcom Corporation
CONFIGURABLE VCO SYSTEM AND METHOD	60/423,074		Broadcom Corporation
THREE CONDUCTOR TRANSCEIVER BUS	60/423,166		Broadcom Corporation
SUPPORTING AUTO-RECOVERY IN A TRANSCEIVER SYSTEM	60/423,294		Broadcom Corporation
DOWNSTREAM TIME DOMAIN BASED ADAPTIVE MODULATION IN DOCSIS BASED APPLICATIONS	60/424,205		Broadcom Corporation
A ONE-LEVEL TRI-STATE EXCLUSIVE OR (XOR) GATE	60/424,562		Broadcom Corporation
PATTERN INDEPENDENT PHASE ADJUSTMENT TECHNIQUES IN CLOCK AND DATA RECOVERY CIRCUITRY	60/424,563		Broadcom Corporation
METHOD AND APPARATUS FOR RAKE COMBINING BASED UPON SIGNAL TO INTERFERENCE NOISE RATIO	60/425,424		Broadcom Corporation
WIRELESS LOCAL AREA NETWORK SUPPORTING MULTIPLE SLOT TIMES	60/425,462		Broadcom Corporation
COMMUNICATIONS SYSTEMS AND METHOD OF OPERATION THEREOF (fka CONSTRAINED RATE BITMAP MODE ANNEX C ADSL)	60/425,732		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
JOINT MEMORY MANAGEMENT FOR USER SPACE AND STORAGE (fka ISER: ZERO BASE TO PERFORMANCE ANALYSIS)	60/425,959		Broadcom Corporation
PERFORMING RATE ADAPTATION (fka RATE ADAPTATION FOR EPON)	60/426,414		Broadcom Corporation
COMPENSATING FOR DISPERSION WITHIN AN OPTICAL NETWORK (fka REDUCTION OF CHROMATIC DISPERSION IN AN OPTIMCAL LINK)	60/426,416		Broadcom Corporation
OUTPUT SLEW-RATE-CONTROL CIRCUIT	60/426,426		Broadcom Corporation
UPSTREAM SCHEDULING ON AN EPON	60/426,446		Broadcom Corporation
ALGORITHM FOR DIVISION COUPLED WITH TRUNCATION OF SIGNED BINARY NUMBERS	60/426,504		Broadcom Corporation
SCAN STRUCTURES FOR NUMERICALLY CONTROLLED DELAY LINES	60/426,579		Broadcom Corporation
COMMON SOFTWARE FOR API FOR BCM 584X	60/426,581		Broadcom Corporation
DYNAMIC BOOTING PROCESSOR CODE MEMORY WITH "WAIT" INSTRUCTION (fka DYNAMIC BOOTING OF PROCESSOR CODE MEMORY USING SPECIAL "WAIT" INSTRUCTION)	60/426,583		Broadcom Corporation
ALGORITHM FOR DIVISION COUPLED WITH ROUNDING OF SIGNED BINARY NUMBERS	60/426,618		Broadcom Corporation
Multi-Protocol Serializer-Deserializer	60/426,691		Broadcom Corporation
COMMAND PACKET SYSTEM AND METHOD SUPPORTING IMPROVED TRICK MODE PERFORMANCE IN VIDEO DECODING SYSTEMS (fka PERFORMING PERSONAL VIDEO RECORDING (PVR) FUNCTIONS ON DIGITAL VIDEO STREAMS)	60/426,844		Broadcom Corporation
CACHING SYSTEM AND METHOD SUPPORTING IMPROVED TRICK MODE PERFORMANCE IN VIDEO DECODING SYSTEMS (fka PERFORMING PERSONAL VIDEO RECORDING (PVR) FUNCTIONS ON DIGITAL VIDEO STREAMS)	60/426,850		Broadcom Corporation
PERFORMING PERSONAL VIDEO RECORDING (PVR) FUNCTIONS ON DIGITAL VIDEO STREAMS	60/426,903		Broadcom Corporation
I/O CIRCUIT WITH 5V INPUT TOLERANCE EVEN WHEN POWERED OFF	60/427,954		Broadcom Corporation
SINGLE STAGE IMPLEMENTATION OF MIN, MAX, MIN AND MAX TO PERFORM STATE METRIC CALCULATIONS IN SISO DECODER	60/427,979		Broadcom Corporation
REUSE OF S-CDMA PARAMETERS TO DEFINE TDMA MINISLOT SIZE (fka METHOD FOR S-TDMA)	60/428,749		Broadcom Corporation
METHOD FOR DEBLOCKING FIELD-FRAME VIDEO (fka IMPROVED METHOD FOR DEBLOCKING FIELD-FRAME VIDEO)	60/429,000		Broadcom Corporation
METHOD FOR SYNCHRONIZATION THROUGH ACCELERATED ADVANCE OF COUNTERS (fka CATCH-UP MECHANISM FOR SYNCHRONIZATION)	60/429,308		Broadcom Corporation
METHOD AND SYSTEM FOR DETERMINISTIC CONTROL OF AN EMULATION	60/430,048		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
AMPLIFIER ASSEMBLY WITH AGC FOR TUNER	60/430,061		Broadcom Corporation
SECURITY PROCESSOR MIRRORING (fka SA MIRRORING)	60/431,062		Broadcom Corporation
DATA PATH SECURITY PROCESSING (fka BCM5706/5845 ARCHITECTURE AND INTERFACE)	60/431,087		Broadcom Corporation
TAGGING MECHANISM FOR DATA PATH SECURITY PROCESSING (fka TAGGING MECHANISM FOR THE BCM 5845 IN-BAND GMII CONFIGURATION)	60/431,166		Broadcom Corporation
PROCESSING HIGH DEFINITION VIDEO DATA	60/431,405		Broadcom Corporation
EDGE INCREMENTAL REDUNDANCY SUPPORT IN A CELLULAR WIRELESS TERMINAL (fka ALGORITHMS/IMPLEMENTATION TO SUPPORT EDGE INCREMENTAL REDUNDANCY)	60/431,940		Broadcom Corporation
PERSONAL INTER-HOME MEDIA EXCHANGE NETWORK	60/432,472		Broadcom Corporation
ECCENTRIC SPIRAL ANTENNA AND METHOD FOR MAKING THE SAME	60/433,000		Broadcom Corporation
BANDWIDTH ALLOCATION AND SHARING IN A HYBRID WIRED/WIRELESS NETWORK	60/433,044		Broadcom Corporation
PROVIDING A MESH NETWORK USING A PLURALITY OF WIRELESS ACCESS POINTS	60/433,094		Broadcom Corporation
PROVIDING MULTIPLE ENCRYPTION IN A MULTI-BAND, MULTI-PROTOCOL HYBRID WIRED/WIRELESS NETWORK	60/433,104		Broadcom Corporation
LOCATION BASED CONFIGURATION OF A WIRELESS ACCESS POINT (WAP) AND AN ACCESS DEVICE IN A HYBRID WIRED/WIRELESS NETWORK			
(fka LOCATION BASED CONFIGURATION OF A WIRELESS ACCESS POINT (WAP) IN A HYBRID WIRED/WIRELESS NETWORK)	60/433,106		Broadcom Corporation
PROVIDING AN INTELLIGENT SWITCH FOR BANDWIDTH MANAGEMENT IN A HYBRID WIRED/WIRELESS NETWORK	60/433,117		Broadcom Corporation
PROVIDING A WIRELESS ACCESS POINT (WAP) HAVING MULTIPLE INTEGRATED TRANSCEIVER DEVICES FOR USE IN A HYBRID WIRED/WIRELESS NETWORK	60/433,118		Broadcom Corporation
NETWORK MANAGEMENT IN A HYBRID WIRED/WIRELESS NETWORK	60/433,122		Broadcom Corporation
PROVIDING A WIRELESS ACCESS POINT (WAP) HAVING INTEGRATED SWITCHING CAPABILITY IN A HYBRID WIRED/WIRELESS NETWORK	60/433,131		Broadcom Corporation
OPTIMAL LOAD BALANCING IN A HYBRID WIRED/WIRELESS NETWORK	60/433,162		Broadcom Corporation
PROVIDING A SUPER CHANNEL IN A MULTI-BAND, MULTI-PROTOCOL HYBRID WIRED/WIRELESS NETWORK	60/433,198		Broadcom Corporation
METHOD OF GENERATING HDMI CODEWORDS WITH A TMDS ENCODER	60/434,074		Broadcom Corporation
Technique for Deallocation of Memory in a	60/434,328		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Multicasting Environment			
MULTI-PROCESSOR PLATFORM FOR WIRELESS COMMUNICATION TERMINAL HAVING PARTITIONED PROTOCOL STACK	60/434,448		Broadcom Corporation
CRYPTOGRAPHY ACCELERATOR DATA HANDLING (fka DATA INPUT UNIT MEMORY MANAGEMENT SCHEME)	60/434,456		Broadcom Corporation
ORDERING DATA IN A CRYPTOGRAPHY ACCELERATOR (fka ORDERING SCHEME FOR THE BCM 5845)	60/434,457		Broadcom Corporation
CRYPTOGRAPHY ACCELERATOR DATA HANDLING (fka DATA ROUTING UNIT (NON-BLOCKING, ORDERING RE-DIRECTED OUTPUT))	60/434,458		Broadcom Corporation
MANAGING MULTIPLE STACK ENVIRONMENTS (fka DUAL TCP/IP STACKS CONNECTION MANAGEMENT FOR WINSOCK DIRECT (WSD))	60/434,503		Broadcom Corporation
TTCM DECODER DESIGN	60/434,734		Broadcom Corporation
INTERFACE DE-COUPLING FROM CRYPTO	60/434,745		Broadcom Corporation
Extended Reach Media Access Architecture	60/434,956		Broadcom Corporation
<Unknown -- Must get from paper file or from PAIR after POA>	60/435,120		Broadcom Corporation
USING A SINGLE PRE-DRIVER CIRCUIT TO CONTROL OUTPUT DRIVER STAGE TRANSISTORS (fka PRE-DRIVER CIRCUIT FOR DEEP-SUB-MICRON PROCESS TECHNOLOGIES WITH CORE VOLTAGE= 1-1.5 V AND OUTPUT VOLTAGE =3.3V)	60/435,269		Broadcom Corporation
CONTROLLING THE IMPEDANCE OF ELEMENTS IN OUTPUT DRIVER STAGE BASED ON A FEEDBACK SIGNAL(fka PCIX OUTPUT CIRCUIT WITH IMPEDANCE CONTROL)	60/435,282		Broadcom Corporation
INTERLEAVER FOR ITERATIVE DECODER	60/435,927		Broadcom Corporation
ACCESS POINT (AP) AGGREGATION AND RESILIENCY IN A WIRELESS LOCAL AREA NETWORK (fka SPLIT MULTI-LINK TRUNKING IN A WIRELESS LOCAL AREA NETWORK)	60/435,977		Broadcom Corporation
HARDWARE ACCELERATION IN A WIRELESS LOCAL AREA NETWORK	60/435,982		Broadcom Corporation
COMMUNICATION SYSTEM AND METHOD IN A WIRELESS LOCAL AREA NETWORK	60/435,984		Broadcom Corporation
TURBO CODING FOR UPSTREAM AND DOWNSTREAM TRANSMISSION IN CABLE SYSTEMS (fka TURBO CODING FOR UPSTREAM AND DOWNSTREAM TRANSMISSION OVER CABLE)	60/436,470		Broadcom Corporation
SECURITY ASSOCIATION UPDATES IN PACKET LOAD BALANCE SYSTEM (fka BALANCING SPECIFIC TO SINGLE POINT UPDATES)	60/437,538		Broadcom Corporation
INTEGRATED TELEPHONY CONTROLLER AND METHOD FOR PERFORMING AUXILIARY FUNCTIONS IN THE SAME(fka INTEGRATED TELEPHONY CONTROLLER AND AUXILIARY FUNCTIONS)	60/437,741		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
HEADER ALIGNMENT AND COMPLETE PDU	60/437,887		Broadcom Corporation
APPARATUS FOR TRANSPORTING HOME NETWORKING FRAME-BASED COMMUNICATIONS SIGNALS OVER COAXIAL CABLES (fka WCT FOR 802.11 OVER COAX)	60/438,657		Broadcom Corporation
PSEUDO-RANDOM SIGNAL GENERATION IN A MULTI-CARRIER COMMUNICATIONS SYSTEM (fka FLEXIBLE MEDLEY GENERATION FOR MULTI-CARRIER SYSTEMS)	60/439,452		Broadcom Corporation
SERIAL PACKET SYNCHRONIZATION IN A VOICE PROCESSING SYSTEM (fka SERIAL PACKET SERIALIZATION)	60/439,461		Broadcom Corporation
IMPROVING DATA INTEGRITY IN PROTOCOL OFFLOADING	60/439,921		Broadcom Corporation
SYSTEM AND METHOD FOR STATISTICAL PROVISIONING (fka SYSTEM AND METHOD FOR STATISTICAL PROVISIONING: LIMIT MECHANISM)	60/439,951		Broadcom Corporation
PSEUDO-RANDOM SIGNAL GENERATION IN A MULTI-CARRIER COMMUNICATIONS SYSTEM (fka FLEXIBLE MEDLEY GENERATION FOR MULTI-CARRIER SYSTEMS)	60/440,049		Broadcom Corporation
METHOD FOR DISCOVRY WINDOW ALLOCATION IN ETHERNET PASSIVE OPTICAL NETWORKS	60/440,963		Broadcom Corporation
METHOD FOR ENABLING TRANSMISSION AND DISPLAY OF ENCODED COMPRESSED FILM MATERIAL IN A VIDEOBIT STREAM (fka METHOD OF TRANSMISSION AND RECEPTION OF VIDEO USING COMPRESSED DIFFERENTIAL TIME STAMPS)	60/441,072		Broadcom Corporation
MODIFIED UPSTREAM CHANNEL DESCRIPTOR MESSAGES FOR DOCSIS BASED BROADBAND COMMUNICATION SYSTEMS	60/441,312		Broadcom Corporation
COMMUNICATING IEEE 1394 DATA OVER A 1-GIGABIT ETHERNET	60/441,769		Broadcom Corporation
BUFFER DESCRIPTOR DATA STRUCTURE FOR COMMUNICATION LINK BETWEEN DECODE AND DISPLAY PROCESSES IN MPEG DECODERS	60/441,820		Broadcom Corporation
STOPPING AND/OR REDUCING OSCILLATIONS IN LDPC DECODING (fka METHODS FOR STOPPING OR REDUCING OSCILLATIONS OF DECODING LDPC CODES)	60/442,029		Broadcom Corporation
SYSTEM AND METHOD FOR STATISTICAL PROVISIONING: LIMIT MECHANISM	60/442,360		Broadcom Corporation
Classification of Packets in a Heterogeneous Data Redirection Device	60/443,159		Broadcom Corporation
DUAL-MODE 802.11b/BLUETOOTH RADIO IN 0.35um CMOS	60/443,593		Broadcom Corporation
DIRECT-CONVERSION CMOS TRANSCEIVER WITH AUTOMATIC FREQUENCY CONTROL FOR IEE 802.11A WIRELESS LAN(fka METHOD FOR TRANSCONDUCTANCE LINEARIZATION	60/443,594		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
FOR DC-COUPLED APPLICATIONS)			
CONTROL OF TRISTATE BUSES DURING SCAN-TEST-A STRATEGY	60/443,769		Broadcom Corporation
ACCESS AND CONTROL OF MEDIA PERIPHERALS VIA A MEDIA PROCESSIN SYSTEM	60/443,894		Broadcom Corporation
PERSONAL MEDIA PROGRAM PRODUCTION IN A MEDIA EXCHANGE NETWORK	60/443,895		Broadcom Corporation
MEDIA PROCESSING SYSTEM PROVIDING ACCESS TO DISTRIBUTED MEDIA VIA A CHANNEL GUIDE	60/443,897		Broadcom Corporation
PERSONAL CHANNEL PROGRAMMING IN A MEDIA EXCHANGE NETWORK	60/443,945		Broadcom Corporation
MEDIA PROCESSING SYSTEM AUTOMATICALLY OFFERING ACCESS TO NEWLY AVAILABLE MEDIA IN A MEDIA EXCHANGE NETWORK	60/443,996		Broadcom Corporation
MEDIA PROCESSING SYSTEM SUPPORTING USER CAPTURED MEDIA DISPLAY SEQUENCING WHEN IN IDLE STATE	60/444,098		Broadcom Corporation
MEDIA CHANNEL SETUP IN A MEDIA EXCHANGE NETWORK	60/444,099		Broadcom Corporation
TV INTERFACE FOR COORDINATING MEDIA EXCHANGE WITH A MEDIA PERPHERAL	60/444,108		Broadcom Corporation
MIGRATION OF STORED MEDIA THROUGH A MEDIA EXCHANGE NETWORK	60/444,243		Broadcom Corporation
PORTABLE MEDIA PROCESSING UNIT IN A MEDIA EXCHANGE NETWORK	60/445,006		Broadcom Corporation
REFRESH TECHNIQUES FOR MEMEORY DATA RETENTION (fka REFRESHING ARCHITECTURE FOR NON-VOLATILE MEMORY DATA RETENTION)	60/445,017		Broadcom Corporation
SENSE AMPLIFIER WITH ADAPTIVE REFERENCE GENERATION	60/445,305		Broadcom Corporation
MEDIA EXCHANGE NETWORK SUPPORTING CONSUMPTION OF BROADCAST AND USER CAPTURED MEDIA	60/445,500		Broadcom Corporation
METHOD AND SYSTEM FOR MEASURING RECEIVER MIXER IQ MISMATCH	60/445,525		Broadcom Corporation
MEDIA EXCHANGE NETWORK WITH SERVICE USER INTERFACE	60/445,759		Broadcom Corporation
CORRELATING VIDEO IMAGES OF LIP MOVEMENTS WITH AUDIO SIGNALS TO IMROVE SPEECH RECOGNITION	60/445,816		Broadcom Corporation
DETECTING COMMUNICATIONS DISCONNECT AND ENABLING WIRELESS EMERGENCY CALL	60/445,827		Broadcom Corporation
MIXING BROADCAST AND STORED MEDIA IN A MEDIA EXCHANGE NETWORK	60/445,925		Broadcom Corporation
MEDIA EXCHANGE NETWORK FUNCTIONALITY ACCESSED VIA MEDIA PROCESSING SYSTEM KEY CODE ENTRY	60/445,933		Broadcom Corporation
MEDIA EXCHANGE NETWORK FUNCTIONALITY SYCHRONIZED WITH MEDIA BROADCASTING	60/445,936		Broadcom Corporation
TWO ADDRESS MAP FOR TRANSACTIONS BETWEEN X-BIT PROCESSOR AND Y-BIT	60/446,411		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
WIDE MEMORY			
SUPPORT CONCURRENT LEGACY TEAMING AND WSD	60/446,620		Broadcom Corporation
OVERLAY A SECONDARY COMMUNICATION CHANNEL ONTO AN ENCODED PRIMARY COMMUNICATION CHANNEL	60/446,894		Broadcom Corporation
MEDIA PROCESSING SYSTEM SUPPORTING PERSONAL ADVERTISEMENT CHANNEL AND ADVERTISEMENT INSERTION INTO BROADCAST MEDIA	60/447,110		Broadcom Corporation
COMMUNICATIONS SIGNAL TRANSCODER (fka 8/QPSK Transcoder)	60/447,112		Broadcom Corporation
MEDIA EXCHANGE NETWORK SUPPORTING LOCAL AND REMOTE PERSONALIZED MEDIA OVERLAY	60/447,131		Broadcom Corporation
CARD-BASED AND INDEPENDENT SERVER-BASED BILLING AND AUTHORIZATION SYSTEM IN A MEDIA EXCHANGE NETWORK	60/447,190		Broadcom Corporation
MICROPHONE PREAMPLIFIER CIRCUIT WITH LOW NOISE GM TRANSCONDUCTANCE CELL	60/447,332		Broadcom Corporation
HIGH SPEED DATA SERVICE VIA SATELLITE MODEM TERMINATION SYSTEM AND SATELLITE MODEMS; fka, SATELLITE RELEASE	60/448,588		Broadcom Corporation
PROVIDE EXTERNAL COMMUNICATION USING A MULTI-SERVER PLATFORM HAVING A SINGLE SWITCH BACKPLANE	60/448,656		Broadcom Corporation
MEDIA SEARCH ENGINE FOR A PERSONAL MEDIA NETWORK	60/448,658		Broadcom Corporation
COMMON MEDIA CONSUMPTION ACROSS MULTIPLE MEDIA PROCESSING SYSTEMS VIA SINGLE USER CONTROL	60/448,659		Broadcom Corporation
METHOD TO EXPLOIT SPARE LINK BANDWIDTH IN A MULTI-LANE COMMUNICATION CHANNEL	60/448,703		Broadcom Corporation
MEDIA EXCHANGE NETWORK WITH MEDIA GUIDE INTERFACE	60/448,705		Broadcom Corporation
MEMORY CELL FOR MODIFICATION OF REVISION IDENTIFIER AND/OR DEFAULT REGISTER VALUES IN AN INTEGRATED CIRCUIT CHIP AND METHOD FOR MANUFACTURING SAME(fka META-MEMORY CELL MMCEL)	60/448,800		Broadcom Corporation
OPTIMIZATION OF ROUTING LAYERS AND BOARD SPACE REQUIREMENTS IN A BGA PACKAGE (fka BGA PACKAGE)	60/449,562		Broadcom Corporation
AUTOMATIC PROGRAMMING TIME SELECTION FOR OTP MEMORY	60/449,856		Broadcom Corporation
MULTIPLE TIME-BASE CLOCK FOR PROCESSING MULTIPLE SATELLITE SIGNALS	60/449,884		Broadcom Corporation
DUAL IDE CHANNEL SERVICING USING SINGLE MULTIPLEXED INTERFACE	60/449,924		Broadcom Corporation
SATELLITE SET-TOP BOX DECODER FOR SIMULTANEOUSLY SERVICING MULTIPLE INDEPENDENT PROGRAMS	60/450,062		Broadcom Corporation
MEDIA PROCESSING SYSTEM SUPPORTING AUTOMATED PERSONAL CHANNEL	60/450,163		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
CONSTRUCTION BASED ON USER PROFILE AND PRE-SELECTION			
APPARATUS AND METHOD FOR COMMUNICATING IEEE 1394 DATA OVER A 1-GIGABIT ETHERNET	60/450,357		Broadcom Corporation
ACCESS, MONITORING, AND CONTROL OF APPLIANCES VIA A MEDIA PROCESSING SYSTEM	60/450,931		Broadcom Corporation
MEDIA EXCHANGE NETWORK HAVING MEDIA PROCESSING SYSTEMS AND PERSONAL COMPUTERS WITH COMMON USER INTERFACES	60/451,170		Broadcom Corporation
MEDIA EXCHANGE NETWORK SUPPORTING TRANSPARENT PC-TO-PC MEDIA INTERCHANGE INTERFACE	60/451,171		Broadcom Corporation
APPARATUS, SYSTEM AND METHODS FOR PROVIDING TELEVISION FUNCTIONALITY ON A CHIP	60/451,265		Broadcom Corporation
SYSTEM, METHOD, AND APPARATUS FOR ANNOTATING COMPRESSED FRAMES	60/451,485		Broadcom Corporation
SYSTEM, METHOD, AND APPARATUS FOR ANNOTATING PICTURES	60/451,485		Broadcom Corporation
DECODING A RECEIVED BCH ENCODED SIGNAL			
(fka POWER CONTROL ON BCH CODES DECODER)	60/451,803		Broadcom Corporation
ERROR IDENTIFICATION OF A BCH ENCODED SIGNAL (fka ERROR LOCATOR POLYNOMIAL CALCULATION WITH SNDROME VALUE CONVERSION)	60/451,805		Broadcom Corporation
3D COMB FILTER	60/452,229		Broadcom Corporation
WIRELESS HUMAN INTERFACE DEVICE HOST INTERFACE SUPPORTING BOTH BIOS AND OS INTERFACE OPERATIONS (fka BLUETOOTH HUMAN INTERFACE DEVICE HID BOOT MODE SUPPORT SOLUTIONS)	60/452,251		Broadcom Corporation
3D COMB FILTER (fka MOTION ADAPTIVE DEINTERLACING FOR 3D COMB FILTER DESIGN)	60/452,273		Broadcom Corporation
SOC BUS ARCHITECTURE WITH FAST LOCAL ACCESS	60/452,366		Broadcom Corporation
3-2 PULLDOWN DETECTION IN SOFTWARE FOR FRAME BASED VIDEO DISPLAY	60/452,385		Broadcom Corporation
ENHANCED INTERLACE TO PROGRESSIVE CONVERSION WITH 3:2 PULLDOWN DETECTION (fka ENHANCED INTERLACE TO PROGRESSIVE CONVERSION WITH 3:2 DETECTION)	60/452,571		Broadcom Corporation
DATA ENCRYPTION/DECRYPTION DEVICE	60/452,721		Broadcom Corporation
MEM-3DES-MEM	60/452,841		Broadcom Corporation
ZERO EXCESS BANDWIDTH MODULATION	60/453,051		Broadcom Corporation
SIMD SUPPORTING FILTERING IN A VIDEO DECODING SYSTEM	60/453,161		Broadcom Corporation
ADAPTIVE IIR FILTER FOR SENSITIVITY IMPROVEMENT	60/453,286		Broadcom Corporation
INTELLIGENT MANAGEMENT DEVICE INTERFACE	60/453,642		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
HEADEND PRE-PROCESSING MEDIA GUIDE SUPPORT FOR PERSONAL MEDIA EXCHANGE NETWORK	60/453,787		Broadcom Corporation
MEDIA EXCHANGE NETWORK SUPPORTING MULTIPLE BROADBAND NETWORK AND SERVICE PROVIDERS INFRASTRUCTURE	60/453,788		Broadcom Corporation
INSTALLATION PROCEDURE FOR WIRELESS HUMAN INTERFACE DEVICE (fka HID DEVICE FIRST TIME CONFIGURATION)	60/454,294		Broadcom Corporation
DATA ENCRYPTION/DECRYPTION DEVICE	60/454,783		Broadcom Corporation
DATA ENCRYPTION AND DECRYPTION	60/455,021		Broadcom Corporation
ENCRYPTION-DECRYPTION KEY GENERATION AND DISTRIBUTION (MEM-IDE, MEM-MEM)	60/455,289		Broadcom Corporation
SECURE ACCESS AND PROCESSING OF AN ENCRYPTION/DECRYPTION KEY (fka PARTITIONING AND PROCESSING AN ENCRYPTION/DECRYPTION KEY. (MEM-IDE))	60/455,463		Broadcom Corporation
8-PSK ROTATIONALLY INVARIANT TURBO TRELLIS CODED MODULATION WITHOUT PARALLEL TRANSITIONS	60/455,734		Broadcom Corporation
CONTROLLING AN ENCRYPTION/DECRYPTION ENGINE USING DESCRIPTORS	60/455,925		Broadcom Corporation
SPATIALLY-MULTIPLEXED COMMUNICATION SYSTEM UTILIZING RF-BASED SIGNAL COMBINING	60/456,023		Broadcom Corporation
HANDLING OUT-OF-ORDER FRAMES (fka RECEPTION OF OUT-OF-ORDER TCP DATA WITH ZERO COPY SERVICE; fka, O-O-O (ITEM 3))	60/456,260		Broadcom Corporation
TCP OFFLOAD	60/456,265		Broadcom Corporation
SELF-DESCRIBING TRANSPORT PROTOCOL SEGMENTS (fka T12 - SELF DESCRIBING TCP SEGMENTS)	60/456,266		Broadcom Corporation
HANDLING TRANSPORT PROTOCOL SEGMENTS	60/456,322		Broadcom Corporation
PROVIDE INTER-BLADE SERVER COMMUNICATION USING A SINGLE SWITCH BACKPLANE	60/456,831		Broadcom Corporation
SERVER ARCHITECTURE SUPPORTING A PERSONAL MEDIA EXCHANGE NETWORK	60/457,179		Broadcom Corporation
TESTING OF INTEGRATED CIRCUITS FROM DESIGN DOCUMENTATION (fka AUTOMATIC TEST GENERATION FROM DOCUMENTATION OF REGISTERS FOR A CHIP)	60/457,816		Broadcom Corporation
TRANSMITTING DATA USING SELECTIVE PARTIAL ENCRYPTION (fka UNEQUAL ERROR PROTECTION)	60/457,932		Broadcom Corporation
INCREMENTAL UPDATE ALGORITHMS FOR SPEAR	60/458,497		Broadcom Corporation
PROVIDE INTER-CHASSIS BLADE SERVER INTEGRATION FOR SCALABILITY	60/458,719		Broadcom Corporation
DIRECTV PES PROCESSING (fkaDIRECTV PES DETECTION)	60/459,025		Broadcom Corporation
TRUE BIT LEVEL DECODING OF TURBO TRELLIS CODED MODULATION OF	60/459,132		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
VARIABLE RATES AND SIGNALS CONSTELLATIONS			
PES DATA PROCESSING	60/459,188		Broadcom Corporation
PROVIDING SEAMLESS CONNECTIVITY BETWEEN MULTIPLE COMMUNICATION BANDS HAVING DIFFERENT COMMUNICATION PROTOCOLS IN A HYBRID WIRED/WIRELESS NETWORK	60/459,356		Broadcom Corporation
INDEPENDENT PICONET COEXISTENCE AND OPERATION USING COMBINED MODULATION AND TIME-FREQUENCY INTERLEAVING (fka A METHOD ENABLING INDEPENDENTLY OPERATING PICONET COEXISTENCE USING COMBINED MODULATION AND TIME INTERLAVING)	60/460,350		Broadcom Corporation
DATA OVER CABLE COMMUNICATION SYSTEM AND METHOD FOR RECOVERING DOWNSTREAM SYNCHRONIZATION AFTER INTERRUPTION OR LOSS OF DOWNSTREAM SIGNAL (fka SCDMA SYNC LOSS)	60/461,188		Broadcom Corporation
METHOD FOR A SECURE MODULATION USING NONLINEAR KEYING	60/461,237		Broadcom Corporation
SECURE MEDIA PERIPHERAL ASSOCIATION WITH AUTHENTICATION IN A MEDIA EXCHANGE NETWORK	60/461,717		Broadcom Corporation
METHOD AND APPLICATION OF PACKET TIMESTAMPING	60/461,828		Broadcom Corporation
PROVIDE PHYSICAL PORT SECURITY IN A DIGITAL COMMUNICATION SYSTEM	60/462,172		Broadcom Corporation
PROVIDE WORD-LEVEL FLOW CONTROL USING SPARE LINK BANDWIDTH	60/462,845		Broadcom Corporation
PROVIDE BLADE SERVER LOAD BALANCING USING SPARE LINK BANDWIDTH	60/462,873		Broadcom Corporation
PROVIDE SYNCHRONOUS RUNNING ENCRYPTION AND ENCODING	60/463,000		Broadcom Corporation
SELECTIVELY STEER DATA TRAFFIC TO SERVICE BLADES USING A SINGLE SWITCH BACKPLANE	60/463,014		Broadcom Corporation
Stacked network switch using resilient packed ring communication protocol	60/463,992		Broadcom Corporation
ADAPTIVE MODULATION SCHEDULING	60/464,117		Broadcom Corporation
COMMUNICATING ARBITRARILY ENCODED DATA OVER A 1-GIGABIT ETHERNET	60/464,362		Broadcom Corporation
WIRELESS NETWORK ACCESS STORAGE DEVICE SERVICING AUDIOVISUAL CONTENT (FKA DRM FOR DIGITAL MEDIA (fka NASoC))	60/464,583		Broadcom Corporation
SECURE LINKING WITH AUTHENTICATION AND AUTHORIZATION IN A MEDIA EXCHANGE NETWORK	60/464,697		Broadcom Corporation
AUTOMATED ROUTING AND CONSUMPTION OF MEDIA THROUGH A MEDIA EXCHANGE NETWORK	60/464,711		Broadcom Corporation
IN-PLACE, LIGHTWEIGHT ACK PACKET PROMOTION (fka TCP/IP ACK SUPPRESSION ALGORITHM)	60/464,956		Broadcom Corporation
ON-CHIP DIVERSITY ANTENNA SWITCH(fka ON-CHIP DIVERSITY ANTENNA T/R SWITCH)	60/465,421		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
CMOS T/R SWITCH	60/465,423		Broadcom Corporation
HIGH GAIN, HIGHLY LINEAR MIXER (fka IMPROVED GAIN IN LINEAR CMOS MIXERS)	60/465,425		Broadcom Corporation
AN ACCURATE POWER DETECTOR FOR DIFFERENTIAL INPUT SIGNAL	60/465,426		Broadcom Corporation
POWER DETECTION, ENVELOPE DETECTION, AND TRANSMIT SIGNAL STRENGTH DETECTION WITHIN AN RF INTEGRATED CIRCUIT (fka AN ACCURATE POWER DETECTOR FOR SINGLE-ENDED, HIGH SPEED INPUT SIGNAL)	60/465,426		Broadcom Corporation
AN ENVELOPE DETECTOR FOR SINGLE-ENDED INPUT SIGNAL	60/465,426		Broadcom Corporation
POWER DETECTION, ENVELOPE DETECTION, AND TRANSMIT SIGNAL STRENGTH DETECTION WITHIN AN RF INTEGRATED CIRCUIT (fka AN ACCURATE POWER DETECTOR FOR SINGLE-ENDED, HIGH SPEED INPUT SIGNAL)	60/465,426		Broadcom Corporation
POWER DETECTION, ENVELOPE DETECTION, AND TRANSMIT SIGNAL STRENGTH DETECTION WITHIN AN RF INTEGRATED CIRCUIT (fka AN ACCURATE POWER DETECTOR FOR SINGLE-ENDED, HIGH SPEED INPUT SIGNAL)	60/465,426		Broadcom Corporation
ESD PROTECTION CIRCUIT FOR ON-CHIP T/R SWITCH	60/465,427		Broadcom Corporation
SECURE ANONYMITY IN A MEDIA EXCHANGE NETWORK	60/465,982		Broadcom Corporation
SOFTWARE VBSI VPS ARCHITECTURE SPECIFICATION (fka VPS ENCODING WITH GRAPHICS ENGINE) (fka PLATFORM SOFTWARE DEVELOPMENT)	60/466,374		Broadcom Corporation
LOW POWER PROTOCOL FOR MULTIPLE WIRELESS TERMINALS	60/466,377		Broadcom Corporation
PREVENTING A NON-HEAD END BASED SERVICE PROVIDER FROM SENDING MEDIA TO A MEDIA PROCESSING SYSTEM	60/466,946		Broadcom Corporation
MEDIA PROCESSING SYSTEM BASED ON SATELLITE SET TOP BOX PLATFORM WITH TELEPHONY DOWNSTREAM AND UPSTREAM DATA PATHS	60/467,097		Broadcom Corporation
THEFT PREVENTION OF MEDIA PERIPHERALS IN A MEDIA EXCHANGE NETWORK	60/467,098		Broadcom Corporation
WEIGHT GENERATION METHOD FOR MULTI-ANTENNA COMMUNICATION SYSTEMS UTILIZING RF-BASED AND BASEBAND SIG	60/467,295		Broadcom Corporation
DECODING TELETEXT MESSAGES (fka Teletext / NABTS decoding algorithm)	60/467,574		Broadcom Corporation
BILLING SUPPORT IN A MEDIA EXCHANGE NETWORK	60/467,867		Broadcom Corporation
MEDIA PROCESSING SYSTEM SUPPORTING ADAPTIVE DIGITAL MEDIA PARAMETERS BASED ON END-USER VIEWING CAPABILITIES	60/467,990		Broadcom Corporation
NETWORK STORAGE IN A MEDIA EXCHANGE	60/469,182		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
NEWORK			
PRINTER RESOURCE SHARING IN A MEDIA EXCHANGE NETWORK	60/469,329		Broadcom Corporation
COMBINED PSEUDO-RANDOM TIME-SHIFTED AND TIME-FREQUENCY INTERLEAVED PICONET OPERATION	60/469,746		Broadcom Corporation
NON-SYSTEMATIC AND NON-LINEA PC-TCM (fka NON-SYSTEMATIC PARALLEL CONCATENATED TRELLIS CODED MODULATION)	60/469,777		Broadcom Corporation
COORDINATION OF OPERATION OF COMMON BAND WIRELESS INTERFACE DEVICES OF A HOST (fka 4-WIRE PROTOCOL OVER 2 WIRES)	60/469,983		Broadcom Corporation
Dr. DSL OSS Architecture	60/470,106		Broadcom Corporation
SUPPORTING MULTIPLE USERS FROM A SINGLE LOCATION SHARING A MEDIA PROCESSING SYSTEM VIA A PERSONAL MEDIA GUIDE	60/470,263		Broadcom Corporation
MEDIA PROCESSING SYSTEM SUPPORTING DIFFERENT MEDIA FORMATS VIA SERVER-BASED TRANSCODING	60/470,960		Broadcom Corporation
DRAM VIDEO WORD FORMATTING (fka DRAM 2D VIDEO WORD FORMATTING)	60/472,182		Broadcom Corporation
POSITION BASED WPAN MANAGEMENT	60/472,336		Broadcom Corporation
METHOD FOR HANDOFF OF A TELEPHONE CALL BETWEEN TWO DIFFERENT WIRELESS NETWORKS	60/472,647		Broadcom Corporation
RECEIVING BOTH ANALOG AND DIGITAL RADIO FREQUENCY SIGNALS AT AN ANALOG RECEIVER (fka METHOD FOR DIGITAL DEMODULATION AND ANALOG REMODULATION OF RADIO FREQUENCIES IN CABLE SYSTEMS)	60/473,190		Broadcom Corporation
VIDEO DATA CACHE	60/473,282		Broadcom Corporation
MODULAR WIRELESS HEADSET AND HEADPHONES (fka WIRELESS HEADSET WITH SEPARATE EAR PIECE AND MICROPHONE)	60/473,675		Broadcom Corporation
THIRD PARTY MEDIA CHANNEL ACCESS IN A MEDIA EXCHANGE NETWORK	60/473,696		Broadcom Corporation
UWB WAVEFORM DEISGN TO MINIMIZE NARROWBAND INTERFERENCE	60/473,776		Broadcom Corporation
UNIVERSAL WIRELESS HEADSET	60/473,967		Broadcom Corporation
CONTEXT ADAPTIVE BINARY ARITHMETIC CODE (CABAC) DECODING ENGINE	60/474,080		Broadcom Corporation
INSTRUCTION JUMP PROTECTION	60/474,231		Broadcom Corporation
REMOTE MANAGEMENT OF TV VIEWING OPTIONS IN A MEDIA EXCHANGE NETWORK	60/474,531		Broadcom Corporation
MEDIA EXCHANGE NETWORK SUPPORTING VARYING MEDIA GUIDE BASED ON VIEWING FILTERS	60/474,578		Broadcom Corporation
PROVIDING LINK QULITY INTELLIGENCE FROM PHYSICAL LAYER TO HIGHER PROTOCOL LAYERS WINTHIN WIRELESS	60/475,661		Broadcom Corporation
ARCHITECTURE FOR ALGORITHMIC NETWORK SEARCH ENGINES WITH FIXED LATENCY, HIGH CAPACITY AND HIGH	60/476,033		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
THROUGHPUT			
PURCHASING PERIPHERAL SUPPORT IN A MEDIA EXCHANGE NETWORK	60/476,276		Broadcom Corporation
NETWORK INTERFACING IN A MULTIPLE NETWORK ENVIRONMENT(fka METHOD OF COMBINING NETWORK ADAPTER ARCHITECTURES) (fka ENABLING PROCESSING OF MULTIPLE PROTOCOLS BY SHARED DATA PLANE PROCESSING)	60/477,279		Broadcom Corporation
MEMORY CELL FOR MODIFICATION OF REVISION IDENTIFIER AND/OR DEFAULT REGISTER VALUES IN AN INTEGRATED CIRCUIT CHIP AND METHOD FOR MANUFACTURING SAME(fka META-MEMORY CELL MMCEL)	60/477,338		Broadcom Corporation
CABLE DIAGNOSTICS USING TIME DOMAIN REFLECTOMETRY AND APPLICATIONS USING THE SAME (fka TDR FOR CABLE DIAGNOSIS (fka CABLE DIAGNOSTICS USING TIME DOMAIN REFLECTOMETRY (TDR)))	60/477,397		Broadcom Corporation
MEMORY DEVICE INCLUDING A COUNTER	60/477,496		Broadcom Corporation
METHOD FOR FINDING A LONGEST PREFIX MATCH IN TERNARY CAM	60/477,737		Broadcom Corporation
AUTO-MODING BETWEEN ADSL MODE OF OPERATIONS	60/477,953		Broadcom Corporation
CLASSIFIER FOR IEEE 802.11G RECEIVER (fka A CLASSIFIER FOR AN 802.11G RECEIVER)	60/478,053		Broadcom Corporation
SYSTEM AND METHOD FOR NETWORK INTERFACING (fka MECHANISM FOR HANDLING OUT-OF-ORDER TCP/P FRAMES (ITEM 2))	60/478,106		Broadcom Corporation
MEDIA PROCESSING SYSTEM SUPPORTING PERSONAL NETWORK ACTIVITY INDICATION EXCHANGE	60/478,246		Broadcom Corporation
MEDIA EXCHANGE NETWORK SUPPORTING REMOTE PERIPHERAL ACCESS	60/478,270		Broadcom Corporation
MEDIA PROCESSING SYSTEM COMMUNICATING ACTIVITY INFORMATION TO SUPPORT USER AND USER BASE PROFILING AND CONSUMPTION FEEDBACK	60/478,286		Broadcom Corporation
MEDIA PROCESSING SYSTEM COMMUNICATING ACTIVITY INFORMATION TO SUPPORT USER INTERACTION DURING MEDIA BROADCASTS	60/478,287		Broadcom Corporation
TELEVISION PROVIDING INDICATIONS RELATING TO NON-BROADCAST INFORMATION WHEN IN INACTIVE MODE	60/478,288		Broadcom Corporation
MEDIA EXCHANGE NETWORK SUPPORTING DELIVERY OF MEDIA CONTENT TO AUTHORIZED VEHICLES VIA MEDIA PROCESSING SYSTEM	60/478,391		Broadcom Corporation
QUALITY OF SERVICE SUPPORT IN A MEDIA EXCHANGE NETWORK	60/478,528		Broadcom Corporation
DEMAND BROADCAST CHANNELS AND CHANNEL PROGRAMMING BASED ON USER VIEWING HISTORY, PROFILING, AND REQUESTS	60/478,552		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
CODED MODULATION WITH LDPC CODE USING VARIABLE SIGNAL MAPS AND METRIC UPDATING	60/478,690		Broadcom Corporation
IMPROVED OPERATIONS IN A GSM SYSTEM (fka SHORTENED USF DECODING)	60/478,922		Broadcom Corporation
Method and system for providing a home cable network	60/479,018		Broadcom Corporation
Method and System for Providing a Digital Satellite Receiver for Analog Home	60/479,111		Broadcom Corporation
DC OFFSET CORRECTION FOR VERY LOW INTERMEDIATE FREQUENCY RECEIVER (fka VERY LOW INTERMEDIATE FREQUENCY RECEIVER HAVING ENHANCED DC OFFSET REJECTION)	60/479,199		Broadcom Corporation
MULTI-DIMENSIONAL DATA INTERLEAVING COMMUNICATIONS SYSTEM AND METHOD (fka DIMENSION INTERLEAVER)	60/479,915		Broadcom Corporation
PARTIAL DUPLEX FDM	60/479,916		Broadcom Corporation
ACCELERATING ARITHMETIC DECODING OF VIDEO DATA (fka VIDEO DATA PROCESSING)	60/480,415		Broadcom Corporation
16-QAM AND 16-APSK TURBO TRELLIS CODED MODULATION WITH BANDWIDTH 3 OR MORE BIT/S/HZ USING A RATE 2/4 CONSTITUENT ENCODER	60/480,519		Broadcom Corporation
RECORDING AND PLAYBACK SOFTWARE FOR ADSL MODEM	60/480,666		Broadcom Corporation
RATE CONTROL OF A MEDIA ACCESS CONTROLLER (fka OPEN LOOP PHY RATE CONTROL MECHANISIM)	60/482,017		Broadcom Corporation
MANAGEMENT OF MULTIMEDIA DISPLAY CONTENT IN A MEDIA EXCHANGE NETWORK	60/482,385		Broadcom Corporation
PERSONAL STREAMING AND BROADCAST CHANNELS IN A MEDIA EXCHANGE NETWORK	60/482,478		Broadcom Corporation
OPTIMAL TRANSMITTER TOPOLOGY FOR BIDIRECTIONAL FREQUENCY DIVISION MULTIPLEXED (FDM) (fka OPTIMAL TRANSMITTER TOPOLOGY FOR BIDIRECTIONAL FREQUENCY DIVISION MULTIPLEXED (FDM) TRANSMISSION SYSTEMS)	60/482,494		Broadcom Corporation
METHOD AND APPARATUS FOR MULTI-CHIP ARL SYNCHRONIZATION	60/482,520		Broadcom Corporation
Distortion/efficiency adaptation in a variable-data-rate radio transmitter	60/482,584		Broadcom Corporation
WIRELESS INTERFACE DEVICE COUPLED TO PC HOST VIA USB	60/482,737		Broadcom Corporation
SINGLE AND DOUBLE TAGGING SCHEME FOR PACKET PROCESSING	60/482,758		Broadcom Corporation
DATAGRAM REPLICATION IN INTERNET PROTOCOL MULTICAST SWITCHING IN A NETWORK DEVICE(fka PACKET REPLICATION IN IP MULTICAST SWITCHING)	60/482,759		Broadcom Corporation
EQUAL AND WEIGHTED COS MULTIPASS LOAD BALANCING	60/482,760		Broadcom Corporation
FAST FILTERING PROCESSOR FOR A HIGHLY	60/482,767		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
INTEGRATED NETWORK DEVICE (fka FAST FILTERING PROCESSOR FOR TUCANA)			
DYNAMICALLY SHARED MEMORY IN BCM5695	60/483,023		Broadcom Corporation
WEIGHTED FAIR QUEUE IMPLEMENTATION FOR MEMORY MANAGEMENT UNIT	60/483,024		Broadcom Corporation
FLOW CONTROL AND CONGESTION CONTROL IN XGS	60/483,025		Broadcom Corporation
ECMP IN XGS	60/483,026		Broadcom Corporation
INTERNET PROTOCOL MULTICAST REPLICATION	60/483,027		Broadcom Corporation
LONG REACH DSL	60/483,221		Broadcom Corporation
Sense amplifier circuit for content addressable memory device	60/483,418		Broadcom Corporation
APPARATUS AND METHOD FOR LATENCY CONTROL IN A COMMUNICATIONS SYSTEM	60/483,450		Broadcom Corporation
APPARATUS AND METHOD FOR LATENCY CONTROL (fka APPARATUS AND METHOD FOR LATENCY CONTROL IN A COMMUNICATIONS SYSTEM)	60/483,450		Broadcom Corporation
ANALOG-TO-DIGITAL CONVERTER	60/483,493		Broadcom Corporation
APPARATUS AND METHOD FOR LATENCY CONTROL IN A COMMUNICATIONS SYSTEM	60/483,623		Broadcom Corporation
APPARATUS AND METHOD FOR LATENCY CONTROL IN A COMMUNICATIONS SYSTEM	60/483,623		Broadcom Corporation
ATM HEADER COMPRESSION IN AN ADSL NETWORK (fka ATM HEADER COMPRESSION)	60/483,624		Broadcom Corporation
DATA PLACEMENT FOR OUT-OF-ORDER TCP SEGMENTS	60/484,180		Broadcom Corporation
COMMUNICATING ARBITRARILY ENCODED DATA OVER A 1-GIGABIT ETHERNET	60/484,326		Broadcom Corporation
SYSTEM AND METHOD OF MESSAGE SEGMENTATION	60/484,698		Broadcom Corporation
EFFICIENTLY STORING MACROBLOCKS(fka AN EFFICIENT IMAGE ORGANIZATION FOR STANDARD DEFINITION VIDEO IN AN MPEG VIDEO DECODER USING DDR-SDRAM MEMORY SUBSYSTEM)	60/484,830		Broadcom Corporation
SHMOO: SCHEME FOR OPTIMAL SETTINGS OF DDR INTERFACE	60/485,597		Broadcom Corporation
SYSTEM AND METHOD FOR RF SIGNAL COMBINING AND ADAPTIVE BIT LOADING FOR DATA RATE MAXIMIZATION IN MUL	60/485,915		Broadcom Corporation
Method and system for providing a high speed multi-stream MPEG processor	60/486,030		Broadcom Corporation
ANALOG-TO-DIGITAL CONVERTER	60/486,053		Broadcom Corporation
SINGLE CHIP SATELLITE SET-TOP BOX SYSTEM (fka BCM 7328 SINGLE CHIP SATELLITE SET-TOP BOX SYSTEM)	60/486,797		Broadcom Corporation
APPARATUS FOR SUPPORTING UNLIMITED CONSECUTIVE STORES	60/486,980		Broadcom Corporation
SHARED TWO-BIT BRANCH PREDICTION	60/486,997		Broadcom Corporation
INTEGRATED DUAL PORT GIGABIT ETHERNET CONTROLLER CHIP	60/487,007		Broadcom Corporation
ADDRESSING A PLURALITY OR ETHERNET CONTROLLERS INTEGRATED INTO A SINGLE CHIP WHICH UTILIZES A SINGLE	60/487,008		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
INTEGRATED BUS			
MINITLB FOR MEMORY TRANSLATION	60/487,425		Broadcom Corporation
MECHANISM TO MAINTAIN THE DATA COHERENCY FOR THE ON-CORE READAHEAD CACHE	60/487,439		Broadcom Corporation
OPTIMUM THREE-PORT NETWORK ARCHITECTURE FOR FULL DUPLEX FREQUENCY DIVISION MULTIPLEXED (FDM) TRANSMISSION SYSTEMS	60/487,944		Broadcom Corporation
WIRELESS INTERFACE DEVICE COUPLED TO PC HOST VIA USB (fka OFDM PHYSICAL LAYER HAVING REDUCED CHANNEL WIDTH (fka 10 MHz CHANNELS IN 802.11j))	60/488,531		Broadcom Corporation
UWB INTERFERENCE MITIGATION	60/488,623		Broadcom Corporation
WEIGHT GENERATION METHOD FOR MULTI-ANTENNA COMMUNICATION SYSTEMS UTILIZING RF-BASED AND BASEBAND SIG	60/488,845		Broadcom Corporation
CIRCUITS AND METHOD FOR HIGH SPEED ENVIRONMENTS(fka IMPROVED HIGH-SPEED COMPARATOR)	60/489,482		Broadcom Corporation
CIRCUITS AND METHOD FOR HIGH SPEED ENVIRONMENTS(fka HIGH SPEED PRE-AMPILIFIER CIRCUIT)	60/489,482		Broadcom Corporation
CIRCUITS AND METHOD FOR HIGH SPEED ENVIRONMENTS (fka HIGH SPEED SAMPLE & HOLD CIRCUIT)	60/489,482		Broadcom Corporation
CIRCUITS AND METHOD FOR HIGH SPEED ENVIRONMENTS(fka IMPROVED COMPENSATION SCHEME FOR CMOS OPAMP)	60/489,482		Broadcom Corporation
CIRCUITS AND METHOD FOR HIGH SPEED ENVIRONMENTS (fka HIGH LINEARITY, HIGH SPEED SAMPLER AND HOLD CIRCUIT)	60/489,482		Broadcom Corporation
A SYSTEM FOR WIRELESSLY CONNECTING AND CONFIGURING HOME AUDIO AND VIDEO EQUIPMENT	60/489,558		Broadcom Corporation
Apparatus and method for classifier identification	60/490,165		Broadcom Corporation
Advanced Telecommunications Processor	60/490,236		Broadcom Corporation
LDPC (LOW DENSITY PARITY CHECK) CODED MODULATION SYMBOL DECODING (fka SYMBOL DECODING OF LDPC CODED MODULATION SYSTEM)	60/490,967		Broadcom Corporation
FREQUENCY SELECTIVE TRANSMIT SIGNAL WEIGHTING FOR MULTIPLE ANTENNA COMMUNICATION SYSTEMS	60/491,128		Broadcom Corporation
SYSTEM AND METHOD FOR 3-DIMENSIONAL COMB FILTERING	60/492,680		Broadcom Corporation
SRAM SELF-ADAPTIVE REDUNDANCY CHOICE LOGIC	60/492,957		Broadcom Corporation
LINKING LIST QUEUE MANAGEMENT	60/492,958		Broadcom Corporation
SEGMENTED RATE CONTROL	60/492,962		Broadcom Corporation
THE EFFECTIVE IMPLEMENTATION FOR THE EGRESS CLOCK OF RGMII	60/492,985		Broadcom Corporation
ADAPTIVE FLOW CONTROL	60/492,986		Broadcom Corporation
PERFORMING CHANNEL DIAGNOSTICS	60/493,801		Broadcom Corporation
METHOD AND APPARATUS FOR MULTIPLEXING MULTIPLE ETHERNET	60/494,106		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
CHANNELS INTO A SINGLE ETHERNET LINK			
METHOD FOR EMBEDDING MARKING INFORMATION TO ENABLE MULTIPLEXING MULTIPLE ETHERNET CHANNELS INTO A SINGLE ETHERNET LINK	60/494,107		Broadcom Corporation
MULTI-BAND SINGLE-CARRIER MODULATION (fka UWB TECHNOLOGY)	60/494,498		Broadcom Corporation
DMA ARCHITECTURE FOR PROVIDING DATA WORDS IN REVERSE ORDER (fka DMA STATE MACHINE FOR FETCHING ADDRESSES IN REVERSE ORDER)	60/494,666		Broadcom Corporation
DMA ARCHITECTURE FOR PROVIDING DATA WORDS IN REVERSE ORDER	60/494,746		Broadcom Corporation
AUTOMATIC DIRECT MEMORY ACCESS	60/494,753		Broadcom Corporation
CARRIER GROUPING IN MULTI-CARRIER SYSTEMS	60/494,804		Broadcom Corporation
BTSC PILOT SIGNAL LOCK	60/495,025		Broadcom Corporation
DIGITAL INTERFACE DEVICE FOR AUDIO DECODING (fka US/J BTSC DECODING ALGORITHM AND ARCHITECTURE)	60/495,121		Broadcom Corporation
PROGRAMMABLE FIELD STATISTIC FOR PICTURE CRC	60/495,122		Broadcom Corporation
RE-ROUTABLE CRC FOR DIFFERENT SOURCES	60/495,125		Broadcom Corporation
MULTI-CHANNEL AUDIO INTERCONNECT BUS	60/495,127		Broadcom Corporation
GENERATING MULTIPLE INDEPENDENT, SYNCHRONIZED LOCAL TIMESTAMPS(fka TIME STAMPING VIDEO SIGNALS)	60/495,129		Broadcom Corporation
SECURITY PROTECTION FOR MICROPROCESSOR INSTRUCTIONS USING A SINGLE PIPELINE STAGE ENCRYPTION/DECRYPTION ALGORITHM ON A SET TOP BOX CHIP	60/495,313		Broadcom Corporation
MECHANISM FOR USING THE ALLPASS DECOMPOSITION ARCHITECTURE FOR THE CAUER LOWPASS FILTER USED IN A BTSC ENCODER	60/495,503		Broadcom Corporation
MECHANISM FOR USING CLAMPING AND OFFSET TECHNIQUES TO ADJUST THE SPECTRAL AND WIDEBAND GAINS IN THE FEEDBACK LOOPS OF A BTSC ENCODER.	60/495,508		Broadcom Corporation
INTEGRATED CIRCUIT BTSC ENCODER	60/495,509		Broadcom Corporation
METHOD FOR TIMESLOT ALLOCATION TO REDUCE GUARD BAND OVERHEAD IN ETHERNET PASSIVE OPTICAL NETWORKS	60/495,649		Broadcom Corporation
LINE ADDRESS COMPUTER FOR FACILITATING CHROMA CONVERSION	60/495,695		Broadcom Corporation
MESSAGE SEGMENTATION WITH REACTION AND TRANSMISSION TIMEOUTS	60/495,875		Broadcom Corporation
DYNAMIC TERNARY CAM CELL WITH SHARED BITLINES	60/496,346		Broadcom Corporation
In-Home Device Detection (IDD)	60/497,036		Broadcom Corporation
In-Home Device Detection (IDD)	60/497,142		Broadcom Corporation
METHOD AND PROCEDURE FOR REGISTERING MULTIPLE VIRTUAL OPTICAL NETWORK TERMINALS LOCATED IN ONE	60/497,679		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
PHYSICAL OPTICAL NETWORK TERMINAL			
LOW VOLTAGE BANDGAP VOLTAGE REFERENCE	60/498,365		Broadcom Corporation
LOW NOISE TRANSMITTER (fka LOW NOISE TRANSIMPEDANCE AMPLIFIER)	60/498,703		Broadcom Corporation
MEMEORY INTERFACE (fka MCU DDR I/O INTERFACE UNIT)	60/498,812		Broadcom Corporation
AMPLIFIER COMPENSATION TECHNIQUE FOR SWITCHED CAPACITOR CIRCUITS	60/499,457		Broadcom Corporation
REFERENCE BUFFER WITH DYNAMIC CURRENT CONTROL	60/499,459		Broadcom Corporation
METHOD AND APPARATUS FOR SOFTWARE-CONTROLLED DYNAMIC BANDWIDTH ALLOCATION IN EPON	60/499,465		Broadcom Corporation
NUMERIC AVERAGING CONTROL SYSTME IN A DLL-DL DESIGN	60/499,615		Broadcom Corporation
METHOD OF GLITCH FREE CONTROL OF DLL	60/499,616		Broadcom Corporation
ADSL2+ ANALOG FRONT-END(fka A 2.5V 330MW 100DB LINEAR EMBEDDED ADSL AFE IN 0.13mM CMOS)	60/500,342		Broadcom Corporation
SAMPLE AND HOLD CIRCUIT BASED ON AN ULTRA LINEAR SWITCH	60/500,373		Broadcom Corporation
SINGLE LOOP FEED-FORWARD MODULATOR WITH SUMMING FLASH QUANTIZER AND MULTI-BIT FEEDBACK (fka SINGLE-LOOP FEEDFORWARD MODULATOR WITH MULTI-BIT FEEDBACK)	60/500,374		Broadcom Corporation
MULTICHANNEL COMMUNICATIONS FOR CABLE MODEM SYSTEM	60/501,016		Broadcom Corporation
POWER MANAGEMENT IN A WIRELESS NETWORK	60/501,781		Broadcom Corporation
LOAD BALANCING AND FAIL OVER	60/501,794		Broadcom Corporation
PACKET SEGMENTATION OFFLOAD TECHNIQUE (fka TCP Segmentation Offload)	60/502,373		Broadcom Corporation
ON-CHIP TCPA FUNCTION	60/502,374		Broadcom Corporation
PCI EXPRESS IMPLEMENTATION	60/502,375		Broadcom Corporation
METHOD FOR VLAN TRANSLATION IN ETHERNET POINT-TO-MULTIPOINT NETWORK	60/502,412		Broadcom Corporation
POWER MANAGEMENT (fka POWER MANAGEMENT IN AN ETHERNET CONTROLLER CHIP (fka POWER MANAGEMENT))	60/502,437		Broadcom Corporation
DIRECT ACCESS MEMORY TESTING OF AN INTERGRATED CIRCUIT (fka TESTABILITY)	60/502,588		Broadcom Corporation
ELSATICITY BUFFER FOR STREAMING DATA	60/502,674		Broadcom Corporation
INTEGRATED GIGABIT ETHERNET CONTROLLER (fka INTEGRATION OF EXTERNAL COMPONENTS (REGULATORS, WAKE-ON-LAN (WOL) POWER SWITCH, PRECISION POR)	60/502,790		Broadcom Corporation
Sense amplifier architecture for content addressable memory (cam) device	60/502,833		Broadcom Corporation
METHOD FOR LASER CONTROL IN ETHERNET PASSIVE OPTICAL NETWORKS	60/502,856		Broadcom Corporation
RADAR DETECTION CIRCUIT FOR A WIRELESS LAN RECEIVER	60/502,934		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
MULTIPLE DEVICE ACCESS WINDOWING DISPLAY	60/504,752		Broadcom Corporation
ACCESSING SERCURITY ASSOCIATION INFORMATION IN A CRYPTOGRAPHY ACCELERATOR (fka IN-SYSTEM BLIND SA FETCH (HT MEMORY MAPPED INTO DEVICE LOCAL MEMORY SPACE))	60/504,807		Broadcom Corporation
MULTIPLE DECODER USER INTERFACE	60/504,867		Broadcom Corporation
CONSUMPTION BASED SOURCE THROTTLING	60/504,868		Broadcom Corporation
PROCESSOR SHARING BETWEEN IN-RANGE DEVICES	60/504,869		Broadcom Corporation
0/S APPLICATION BASED MULTIPLE DEVICE ACCESS WINDOWING DISPLAY	60/504,872		Broadcom Corporation
AUTOMATIC QUALITY OF SERVICE BASED RESOURCE ALLOCATION	60/504,876		Broadcom Corporation
CENTRAL SYSTEM BASED USER INTERFACE RESOURCE SHARING	60/504,889		Broadcom Corporation
RESOURCE BASED USER INTERFACE RESOURCE SHARING	60/504,891		Broadcom Corporation
HOST ARBITRATED USER INTERFACE RESOURCE SHARING	60/504,905		Broadcom Corporation
METHOD AND APPARATUS FOR TRANSMISSION CONTROL IN ETHERNET PASSIVE OPTICAL NETWORKS	60/504,936		Broadcom Corporation
CONSUMPTION BASED BANDWIDTH ARBITRATION	60/505,013		Broadcom Corporation
SYSTEM FOR CONVERTING DIGITAL SAMPLES TO AN ANALOG SIGNAL (HIFIDAC)	60/505,022		Broadcom Corporation
APPLICATION BASED ADAPTIVE ENCODING	60/505,190		Broadcom Corporation
VIEW SHARING BETWEEN IN-RANGE DEVICES	60/505,276		Broadcom Corporation
SECURE USER INTERFACE IN A SHARED RESOURCE ENVIRONMENT	60/505,277		Broadcom Corporation
Efficient hierarchical learn operation	60/505,382		Broadcom Corporation
SIMD INSTRUCTION FOR ADSL TRELLIS ENCODING	60/505,720		Broadcom Corporation
SIMD INSTRUCTION FOR DMT ENCODING	60/505,721		Broadcom Corporation
SATELLITE DOWNSTREAM PORTING INTERFACE API	60/505,789		Broadcom Corporation
SCRAMBLING DIGITAL SUBSCRIBER LINE DATA(fka INSTRUCTION TO SCRAMBLE DSL DATA)	60/505,846		Broadcom Corporation
BIT REVERSING AND SCRAMBLING PAYLOAD BYTES IN AN ASYNCHRONOUS TRANSFER MODE CELL (fka [ATMSCR] INSTRUCTION TO BIT-REVERSE AND SCRAMBLE ATM PAYLOAD DATA)	60/505,857		Broadcom Corporation
GENERATING HEADER ERROR CONTROL BYTE FOR ASYNCHRONOUS TRANSFER MODE CELL(fka [ATMHEC] INSTRUCTION TO GENERATE ATM CELL HEC BYTE)	60/505,858		Broadcom Corporation
DESCRAMBLING DIGITAL SUBSCRIBER LINE DATA(fka INSTRUCTION TO DE-SCRAMBLE DSL DATA)	60/505,859		Broadcom Corporation
DESCRAMBLING AND BIT-CORRECTING PAYLOAD BYTES IN AN ASYNCHRONOUS	60/505,860		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
TRANSFER MODE CELL(fka [ATMDSC] INSTRUCTION TO DE-SCRAMBLE AND BIT-REVERSE ATM PAYLOAD DATA)			
METHODS AND SYSTEMS FOR VITERBI DECODING [VAC](fka INSTRUCTIONS FOR VITERBI DECODING)	60/505,861		Broadcom Corporation
VITERBI DECODING (fka INSTRUCTION FOR VITERBI DECODING)	60/505,862		Broadcom Corporation
POWER CONDITIONING MECHANISM USING AN EXTERNAL CARD ADAPTER (fka POWER CONDITIONING THROUGH A MECHANICAL ADAPTER)	60/505,881		Broadcom Corporation
SIMD INSTRUCTION FOR COMPLEX MULTIPLICATION	60/506,355		Broadcom Corporation
SIMD INSTRUCTION FOR FLEXIBLE FFT BUTTERFLY	60/506,487		Broadcom Corporation
CAM cell having a single bitline architecture	60/506,679		Broadcom Corporation
SIMD INSTRUCTIONS FOR COMPLEX MULTIPLY-ACCUMULATE	60/506,727		Broadcom Corporation
SIMD INSTRUCTION FOR REAL/COMPLEX FFT CONVERSION	60/506,732		Broadcom Corporation
SECURE VERIFICATION ON AN STB	60/506,894		Broadcom Corporation
PROCESSOR EXECUTION UNIT FOR COMPLEX OPERATIONS	60/507,522		Broadcom Corporation
PHASE CONTROLLED HIGH SPEED INTERFACES	60/507,525		Broadcom Corporation
PROXIMITY AUTHENTICATION SYSTEM	60/507,586		Broadcom Corporation
LOAD BALANCING AND FAIL OVER (fka L4/L5 LOAD BALANCING AND FAIL OVER (L4-LBFO))	60/507,638		Broadcom Corporation
SYSTEM AND METHOD FOR ANTENNA SELECTION	60/507,843		Broadcom Corporation
AN OUTPUT STAGE PROTECTION SCHEME	60/509,329		Broadcom Corporation
PHASE CONTROLLED HIGH SPEED INTERFACE	60/509,542		Broadcom Corporation
WIRELESS ULTRA-WIDEBAND (UWB) COMMUNICATION UTILIZING WIDEBAND QPSK(fka UWB WIDEBAND ALTERNATIVES)	60/509,658		Broadcom Corporation
POWER AMPLIFIER HAVING ENHANCED SWING CASCODE ARCHITECTURE WITH VARIABLE CASCODE VBIAS(fka MODULATION-DEPENDENT CASCODE BIASING FOR EFFICIENT AND HIGH-LINEARITY POWER AMPLIFIERS)	60/510,825		Broadcom Corporation
POWER AMPLIFIER HAVING CASCODE ARCHITECTURE WITH A PARASITIC BIPOLAR TRANSISTOR TIED TO THE SOURCE OF AN MOS TRANSISTOR	60/510,826		Broadcom Corporation
POWER AMPLIFIER HAVING ENHANCED SWING CASCODE ARCHITECTURE(fka ENHANCED SWING CASCODE AND APPLICATION TO POWER AMPLIFIERS)	60/510,827		Broadcom Corporation
POWER AMPLIFIER HAVING CASCODE ARCHITECTURE WITH SEPARATELY CONTROLLED MOS TRANSISTOR AND PARASITIC BIPOLAR TRANSISTOR	60/510,828		Broadcom Corporation
APPARATUS AND METHOD TO INTERFACE	60/511,024		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
TWO DIFFERENT CLOCK DOMAINS (fka GEARBOX)			
APPARATUS AND METHOD TO SWITCH A FIFO BETWEEN STROBE SOURCES(fka RECEIVER FIFO SWITCHABLE BETWEEN STROBE SOURCES)	60/511,033		Broadcom Corporation
PERFORM ADAPTIVE CHANNEL FILTERING ON A RADIO FREQUENCY BURST IN A CELLULAR WIRELESS NETWORK	60/511,946		Broadcom Corporation
ADAPTIVE FILTERING ALGORITHM FOR EDGE	60/511,946		Broadcom Corporation
ADAPTIVE MULTI-STEP COMBINED DC OFFSET COMPENSATION FOR EDGE 8PSK	60/511,947		Broadcom Corporation
Prefix Matching Structure and Method For Fast Packet Switching	60/512,121		Broadcom Corporation
EDGE INCREMENTAL REDUNDANCY SUPPORT IN A CELLULAR WIRELESS TERMINAL (fka WIRELESS DEVICE HAVING VIDEO CODER/DECODER ACCELERATOR MODULE (fka MPEG-4 ACCELERATOR))	60/512,708		Broadcom Corporation
RADIO FREQUENCY UNIT ANALOG LEVEL DETECTOR AND FEEDBACK CONTROL SYSTEM (fka ANALOG LEVEL DETECTOR FOR INTERNAL RF CIRCUITS)	60/512,737		Broadcom Corporation
GRAPHICS LAYER REDUCTION FOR VIDEO COMPOSITION	60/513,276		Broadcom Corporation
USE OF A THICK OXIDE DEVICE AS A CASCODE FOR A THIN OXIDE TRANSCONDUCTANCE DEVICE IN MOSFET TECHNOLOGY AND ITS APPLICATION TO A POWER AMPLIFIER DESIGN	60/513,455		Broadcom Corporation
USE OF AN INTERNAL ON-CHIP INDUCTOR FOR ESD PROTECTION OF CIRCUITS WHICH USE BOND WIRE INDUCTANCE AS THEIR LOAD	60/513,456		Broadcom Corporation
PARAMETER ADAPTATION FOR POST-FILTERING	60/513,741		Broadcom Corporation
PACKET-LOSS CONCEALMENT TECHNIQUES	60/513,742		Broadcom Corporation
HIGH LINEARITY, HIGH EFFICIENCY POWER AMPLIFIER WITH DSP ASSISTED LINEARITY OPTIMIZATION (fka TUNING RF CIRCUITS USING SWITCHED INDUCTORS)	60/513,798		Broadcom Corporation
HIGH LINEARITY, HIGH EFFICIENCY POWER AMPLIFIER WITH DSP ASSISTED LINEARITY OPTIMIZATION	60/513,799		Broadcom Corporation
UNIFIED SYSTEM FOR PROGRESSIVE AND INTERLACED VIDEO TRANSMISSION (fka PROGRESSIVE COMPRESSION AND TRANSMISSION OF INTERLACED VIDEO)	60/513,830		Broadcom Corporation
SYNCHRONIZED UWB PICONETS FOR SOP (SIMULTANEOUSLY OPERATING PICONET) PERFORMANCE(fka SYNCRONIZED UWB PICONETS FOR EFFICIENT SOP PERFORMANCE)	60/514,184		Broadcom Corporation
USE OF A DOWN-BOND AS A CONTROLLED INDUCTOR IN INTEGRATED CIRCUIT APPLICATIONS	60/515,213		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
ELECTROSTATIC DISCHARGE TECHNIQUES FOR RF APPLICATIONS(fka NOVEL ESD TECHNIQUES FOR RF APPLICATIONS)	60/515,218		Broadcom Corporation
BIT ERROR PROBABILITY ESTIMATION IN EDGE RECEIVER	60/515,504		Broadcom Corporation
JOINT SNR AND RE-ENCODE BASED BEP CALCULATION	60/515,504		Broadcom Corporation
ADAPTIVE CHANNEL QUALITY ESTIMATION ALGORITHM TO SUPPORT LINK ADAPTATION	60/515,553		Broadcom Corporation
SYSTEMS AND METHODS FOR AN IMPROVED SPEECH CODEC	60/515,712		Broadcom Corporation
AUTOMATIC DETECTION AND DISPLAY OF ASPECT RATIO (fka AUTOMATIC ASPECT RATIO DETECTION)	60/515,777		Broadcom Corporation
NETWORK SEARCH ENGINE DEVICE	60/516,178		Broadcom Corporation
REDUCTION OF MEMORY REQUIREMENTS BY DEINTERLEAVING AUDIO SAMPLES WITH TWO BUFFERS	60/516,195		Broadcom Corporation
APPARATUS FOR DISPLAY MANAGER (fka IMPLEMENTATION OF DISPLAY MANAGER ON HOST PROCESSOR)	60/516,387		Broadcom Corporation
REDUCTION OF MEMORY REQUIREMENTS BY OVERLAYING BUFFERS	60/516,531		Broadcom Corporation
SIMULATANOEULY PROVIDING FULL SIZE VIDEO AND MASSIVELY SCALEDDOWN VIDEO USING ICONFICATION (fka IMPLEMENTATION OF THE SIMULSCAN FEATURE)	60/516,540		Broadcom Corporation
DETECTING DEFECTS IN SERIAL LINK TRANSCEIVERS(fka DETECTION OF SERIAL-LINK INTERCONNECT FAULTS (IEEE 1149.6))	60/516,735		Broadcom Corporation
FULLY DIFFERENTIAL FREQUENCY DOUBLING (fka COMPACT, FULLY-DIFFERENTIAL, FREQUENCY DOUBLER IN CMOS)	60/516,752		Broadcom Corporation
SETTING NUMERICALLY CONTROLLED DELAY LOCK LOOPS USING STEP SIZES BASED ON DELAY LOCK LOOP LOCK VALUE (SCHMOO ALGORITHM WITH ITERATION STEP BASED ON DLL LOCKING VALUE)	60/516,777		Broadcom Corporation
FEC DECODER WITH DYNAMIC PARAMETERS	60/516,826		Broadcom Corporation
LOW MEMORY AND MIPS EFFICIENT TECHNIQUE FOR DECODING HUFFMAN CODES USING MULTI-SAGE, MULTI-BITS LOOKUP AT DIFFERENT LEVELS	60/518,095		Broadcom Corporation
METHOD AND APPARATUS FOR THE TIME MANAGEMENT WITHIN AN ASSISTED SATELLITE POSITIONING SYSTEM	60/518,180		Broadcom Corporation
FIELD PROCESSOR (FP)	60/518,289		Broadcom Corporation
MODID REMAPPING AND PORT SUBSTITUTION	60/518,299		Broadcom Corporation
SECURING EXECUTABLE CODE	60/518,323		Broadcom Corporation
SYSTEM AND METHOD FOR CHANNEL-ADAPTIVE ANTENNA SELECTION	60/519,398		Broadcom Corporation
LDPC CODED MODULATION HYBRID	60/519,457		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
DECODING (fka HYBRID DECODING OF LDPC CODED MODULATION SYSTEM)			
HYPER TRANSPORT/SPI-4 INTERFACE SUPPORTING CONFIGURABLE DESKEWING (fka MULTI-PROTOCOL INTERFACE SUPPORTING CONFIGURABLE)			
DESKEWING	60/520,166		Broadcom Corporation
APPARATUS AND METHOD FOR IMPLEMENTING A SUSPEND MODE IN A ETHERNET-BASED COMMUNICATIONS SYSTEM(fka S800BASE-T SUSPEND MODE)	60/520,313		Broadcom Corporation
SIGNAL DETECTION IN AN OPTICAL TRANSCEIVER(fka QUASI-FX MODE)	60/520,646		Broadcom Corporation
MULTI-DIMENSIONAL SPACE GRAY CODE MAPS FOR MULTI-DIMENSIONAL PHASE MODULATION AS APPLIED TO LDPC CODED MODULATION	60/523,272		Broadcom Corporation
VERIFYING A CIRCUIT USING SMV (fka VERIFYING A GIGABIT ETHERNET SWITCH USING SMV)	60/524,365		Broadcom Corporation
CONFIGURABLE SPECTRAL MASK	60/524,528		Broadcom Corporation
HIGH RESOLUTION DIGITAL TO ANALOG CONVERTER	60/525,317		Broadcom Corporation
A RSSI SLOPE CLAIBRATION TECHNIQUE	60/525,357		Broadcom Corporation
DIRECT DIGITAL UP-CONVERSION IN A CABLE MODEM (fka NEXT GENERATION UP-CONVERTER)	60/526,274		Broadcom Corporation
UNIFIED INFRASTRUCTURE OVER ETHERNET	60/527,739		Broadcom Corporation
WEIGHTED FAIR QUEUE IMPLEMENTATION FOR MEMORY MANAGEMENT UNIT OF A NETWORK DEVICE	60/527,821		Broadcom Corporation
DATAGRAM REPLICATION IN INTERNET PROTOCOL MULTICAST SWITCHING IN A NETWORK DEVICE(fka PACKET REPLICATION IN IP MULTICAST SWITCHING)	60/527,822		Broadcom Corporation
SINGLE AND DOUBLE TAGGING SCHEME FOR PACKET PROCESSING	60/527,823		Broadcom Corporation
FAST FILTERING PROCESSOR FOR A HIGHLY INTEGRATED NETWORK DEVICE	60/527,824		Broadcom Corporation
EQUAL AND WEIGHTED COS MULTIPASS LOAD BALANCING	60/527,840		Broadcom Corporation
AUTO-NEGOTIATION IN A ETHERNET-BASED COMMUNICATIONS SYSTEM (fka PROTOCOL HANDSHAKE ALGORITHM)	60/528,476		Broadcom Corporation
ROBUST ELASTIC FIFO IMPLEMENTATION IN A PORT BYPASS CONTROLLER	60/529,143		Broadcom Corporation
ONBOARD BER ESTIMATION IN A PORT BYPASS CONTROLLER	60/529,145		Broadcom Corporation
SYSTEM AND METHOD FOR CHANNEL BONDING IN MULTIPLE ANTENNA COMMUNICATION SYSTEMS	60/529,178		Broadcom Corporation
SEAMLESS DOUBLE SWITCHING IN A PORT BYPASS CONTROLLER	60/529,200		Broadcom Corporation
LIPF7 ORIGINATION DETECTION AND LIPF8 SUPPRESSION IN A PORT BYPASS CONTROLLER	60/529,421		Broadcom Corporation

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DISTRIBUTING INFORMATION ACROSS EQUAL-COST PATHS IN A NETWORK	60/529,617		Broadcom Corporation
FLOW CONTROL AND CONGESTION CONTROL IN A DATA DISTRIBUTION NETWORK	60/529,618		Broadcom Corporation
DYNAMICALLY SHARED MEMORY IN BCM5695	60/529,619		Broadcom Corporation
INTERNET PROTOCOL MULTICAST REPLICATION	60/529,620		Broadcom Corporation
Estimation of roadway travel information based on historical travel data	60/530,086		Broadcom Corporation
TRAFFIC MANAGEMENT IN A VEHICULAR TRAVEL DATA EXCHANGE NETWORK	60/530,087		Broadcom Corporation
INFORMATION FILTERING AND PROCESSING IN A VEHICULAR TRAVEL DATA EXCHANGE NETWORK	60/530,088		Broadcom Corporation
SMART OFFLOAD AND UPLOAD (fka SMART OFFLOAD)	60/530,646		Broadcom Corporation
DUAL-PLL SIGNALING FOR MAINTAINING SYNCHRONIZATION IN A COMMUNICATIONS SYSTEM (fka A TWO-PLL METHOD TO MAINTAIN SYNCHRONIZATION IN A COMMUNICATIONS SYSTEM)	60/530,647		Broadcom Corporation
HIGH DENSITY CAPACITOR (fka LAYOUT TECHNIQUES FOR HIGH DENSITY CAPACITOR)	60/530,648		Broadcom Corporation
USING CDR PHASE ADJUST TO SET LOOP DELAY OF A DECISION FEEDBACK EQUALIZER (fka USING CDR PHASE ADJUST TO SET DFE LOOP DELAY)	60/530,968		Broadcom Corporation
TRANSMIT SCHEDULING METHOD FOR MULTI-LAYER NETWORK INTERFACE CARD (NIC) OPERATION(fka TRANSMIT SCHEDULING METHOD FOR MULTI-LAYER NIC OPERATION)N	60/531,056		Broadcom Corporation
PROVIDING POOLING OR DYNAMIC ALLOCATION OF CONNECTION CONTEXT DATA	60/531,080		Broadcom Corporation
INTERGRATED DECISION FEEDBACK EQULIZER AND CLOCK AND DATA RECOVERY (fka NOVEL DFE ARCHITECTURE FOR HIGH-SPEED APPLICATIONS)	60/531,094		Broadcom Corporation
HIGH FREQUENCY BINARY PHASE DETECTOR FOR DLL APPLICATIONS	60/531,095		Broadcom Corporation
SYSTEM AND METHOD TO SUPPORT TCP OUT-OF-ORDER RECEIVE DATA USING GENERIC BUFFER	60/531,166		Broadcom Corporation
RDMA QP STATE SPLIT BETWEEN RNIC AND HOST SOFTWARE	60/531,304		Broadcom Corporation
TCP RETRANSMIT PROCESSING	60/531,400		Broadcom Corporation
DECISION FEEDBACK EQUALIZER AND CLOCK AND DATA RECOVERY CIRCUIT FOR HIGH SPEED APPLICATIONS (fka DFE-CDR PLACEMENT FOR HIGH-SPEED APPLICATIONS)	60/531,402		Broadcom Corporation
CTF-DFE ARCHITECTURE FOR OPTICAL CHANNEL EQUALIZATION (fka CTF-DFE	60/531,403		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
ARCHITECTURE FOR OPTICAL EQUALIZATION)			
EFFICIENT BUFFER INFORMATION MANAGEMENT FOR L2 THROUGH L5 NIC APPLICATIONS	60/531,472		Broadcom Corporation
METHOD FOR UPDATING TCAM MASD/DATE	60/531,830		Broadcom Corporation
SYSTEM AND METHOD FOR DYNAMICALLY COMBINING ACCESS CONTROL LIST POLICY SEARCHING WITH TREE-BASED FORWARDING TABLE SEARCHING IN A CONTENT ADDRESSABLE MEMORY	60/531,836		Broadcom Corporation
PREPENDING L2 FRAME DESCRIPTORS	60/532,211		Broadcom Corporation
Implementing pseudo-ternary CAM functionality with full-ternary CAM implementation	60/532,401		Broadcom Corporation
MPEG FIELD DATA DRIVEN DISPLAY	60/532,959		Broadcom Corporation
SYSTEM AND METHOD FOR INTERRUPT ABSTRACTION	60/533,993		Broadcom Corporation
MULTI-MODE WLAN/PAN MAC	60/534,731		Broadcom Corporation
DATA ENCODING APPROACH FOR IMPLEMENTING ROBUST NONVOLATILE MEMORIES(fka DATA ENCODING FOR ROBUST NONVOLATILE MEMORIES)	60/535,200		Broadcom Corporation
DECODING LOW-DENSITY PARITY-CHECK CODE WITH NEW OPERATORS BASED ON MIN* OPERATOR	60/535,484		Broadcom Corporation
BANDWIDTH EFFICIENT CODED MODULATION SCHEME BASED ON MULTI-LEVEL CODE, MULTIPLE SIGNAL MAPPING, AND IPHD (ITERATIVE PARALLEL HYBRID DECODING)	60/535,485		Broadcom Corporation
DIRECT DIGITAL CONVERSION TUNER (fka DIRECT SAMPLING ARCHITECTURE FOR CABLE MODEM, SATELLITE SET TOP BOX, AND CABLE SET TOP BOX APPLICATIONS)	60/537,025		Broadcom Corporation
COMPUTER SYSTEM ARCHITECTURE SUPPORTING MULTIPLE USERS (fka DESKTOP SYSTEM DIAGRAM)	60/537,785		Broadcom Corporation
CONVOLUTIONAL CODING METHOD FOR MULTI-BAND COMMUNCATIONS (fka PROPOSED IMPROVED CONVOLUTIONAL CODE FOR THE MB-OFDM PHY)	60/538,556		Broadcom Corporation
CERTIFICATION OF A SECURE PLATFORM (fka SECURITY INTEGRATION)	60/539,200		Broadcom Corporation
TABLE MANAGEMENT WITHIN A PACKET CLASSIFICATION SYSTEM	60/539,693		Broadcom Corporation
TRANSCEIVER DEVICE WITH A TRANSMIT CLOCK SIGNAL PHASE THAT IS PHASE-LOCKED WITH A RECEIVE CLOCK SIGNAL PHASE (fka A TX LANE FREQUENCY AND PHASE LOCKING MECHANISM TO A GIVEN RX LANE)	60/540,295		Broadcom Corporation
DETECTION OF AND PHAS LOCK TO 3:2 PULL-DOWN VIDEO	60/540,393		Broadcom Corporation
CROSS-CHROMINANCE REMOVAL USING MOTION DETECTION	60/540,405		Broadcom Corporation
QUANTIZED HISTORICAL MOTION FOR IMPROVED MTION DETECTION I MOTION	60/540,575		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
ADAPTIVE DEINTERLACERS			
3D BIDIRECTIONAL COMB FILTER	60/540,577		Broadcom Corporation
COLOR MAPPING CIRCUIT	60/540,578		Broadcom Corporation
IMPROVEMENT OF VIDEO USING CORRECTIVE TECHNIQUES (fka MOTION VECTOR ADDRESS COMPUTER ERROR DETECTION)	60/540,579		Broadcom Corporation
CORRELATION FUNCTION FOR SIGNAL DETECTION, MATCH FILTERS, AND 3:2 PULLDOWN DETECT(fka IMPROVED CORRELATION FUNCTION FOR SIGNAL DETECTIN, MATCH FILTERS, AND 3:2 PULLDOWN DETECT)	60/540,614		Broadcom Corporation
3D COMB FILTER	60/540,698		Broadcom Corporation
YCRCB TO RGB COLOR CHIP	60/540,699		Broadcom Corporation
PIXEL CONSTELLATIONS FOR MOTION DETECTION IN MOTION ADAPTIVE DEINTERLACER	60/540,717		Broadcom Corporation
MOTION ADAPTIVE DEINTERLACER WITH INTEGRATED DYNAMIC FORMAT CHANGE FILTER	60/540,736		Broadcom Corporation
METHOD FOR CONTROL OF A MULTI-FIELD DEINTERLACER INCLUDING VISUALLY PLEASING START-UP AND SHUT-DOWN	60/540,760		Broadcom Corporation
VIDEO USING CORRECTIVE TECHNIQUES (fka IMPROVEMENT OF VIDEO USING CORRECTIVE TECHNIQUES (fka PER-PIXEL CORRECTION FOR MIXED 3:2, 2:2 AND INTERLACED VIDEO AND BAD-EDIT DETECTION))	60/540,816		Broadcom Corporation
VIDEO EDGE ENHANCEMENT (fka VIDEO EDGE ENHANCEMENT CIRCUIT)	60/540,818		Broadcom Corporation
2D COMB FILTER FOR PAL (fka PAL 2D COMB FILTER)	60/540,819		Broadcom Corporation
MOTION ADAPTIVE DEINTERLACER WITH INTEGRATED DIRECTIONAL FILTER	60/540,826		Broadcom Corporation
TIME CONSTANT FOR A 3D COMB FILTER	60/540,890		Broadcom Corporation
A METHOD FOR MINIMIZING BOTH ON-CHIP MEMORY SIZE AND PECK DRAM BANDWIDTH REQUIREMENTS FOR MULTIFIELD DEINTERLACERS	60/540,980		Broadcom Corporation
HYBRID DECODING	60/541,258		Broadcom Corporation
EFFICIENT LDPC CODE DECODING WITH NEW MINUS OPERATOR IN A FINITE PRECISION RADIX SYSTEM (fka AN EFFICIENT DECODING OF LOW -DENSITY PARITY-CHECK CODE WITH A NEW MINUS OPERATOR IN A MEANINGFUL APPROACH OPERATED IN A FINITE PRECISION RADIX SY)	60/541,433		Broadcom Corporation
READ/WRITE THREAD SEPARATION	60/541,521		Broadcom Corporation
PROVIDING DATA STARTING FROM START CODES ALIGNED WITH BYTE BOUNDARIES IN MULTIPLE BYTE WORDS	60/541,608		Broadcom Corporation
HIGH PRECISION CONTINUOUS-TIME GM-C BPF TUNING (fka HIGH PRECISION CONTINUOUS-TIME GM-C BPF TUNING	60/542,124		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
CIRCUIT)			
HUFFMAN DECODER USED FOR DECODING BOTH ADVANCED AUDIO CODING (AAC) AND MP3 AUDIO (fka HUFFMAN DECODER ENGINE FOR AAC AND MP3)	60/542,401		Broadcom Corporation
DATA COMBING IN A NON-LINE LOCKED SYSTEM (fka COMBING IN A NON-LINE LOCKED SYSTEM)	60/542,413		Broadcom Corporation
FIELD ID DETECTION (fka FIELD IDENTIFICATION)	60/542,551		Broadcom Corporation
COMPRESSED STRUCTURE FOR NEW SLICE GROUPS IN START CODE TABLE	60/542,575		Broadcom Corporation
MERGE RATE-SMOOTHING BUFFER WITH BURST BUFFER	60/542,584		Broadcom Corporation
A METHOD OF SECURITY KEY TRANSMISSION WITH STRONG PAIRING TO DESTINATION CLIENT	60/542,585		Broadcom Corporation
MIXED ANALOG DIGITAL AUTOMATIC GAIN CONTROL	60/542,587		Broadcom Corporation
DATA COMPRESSION FOR STORAGE OF 3D COMB FILTER DATA (fka DATA COMPRESSION FOR 3D COMB STORAGE)	60/542,588		Broadcom Corporation
PACKETIZATION OF NON-MPEG STREAM DATA IN SYSTEMS USING ADVANCED MULTI-STREAM POD INTERFACE(fka PACKETIZATION OF DIRECTV STREAM DATA IN SYSTEMS USING ADVANCED MULTI-STREAM POD INTERFACE)E	60/542,589		Broadcom Corporation
ERIFICATION OF MEMORY ACCESSES BY DISTAL CLIENTS BY TESTING MEMORY ACCESS BY A PROXIMATE CLIENT(fka VIDEO DMA DEBUGGER)	60/542,590		Broadcom Corporation
CHANGING MESSAGE FILTER COEFFICIENTS DYNAMICALLY	60/542,591		Broadcom Corporation
REPROGRAMMING OF SELECT REGISTERS IN LINK LIST	60/542,594		Broadcom Corporation
CUSTOM LOGIC BIST FOR MEMORY CONTROLLER	60/542,595		Broadcom Corporation
3D COMB SYNCHRONIZATION AND ALIGNMENT OF STANDARD AND NON-STANDARD VIDEO SIGNALS	60/542,945		Broadcom Corporation
A SIGNAL PROCESSING SCHEME TO REJECT SINGLE-SIDED LEAKAGE INTO AMPLITUDE-MODULATED (AM) CHANNEL	60/543,369		Broadcom Corporation
MULTI-INPUT/MULTI-OUTPUT TUNER FRONT ENDS	60/543,912		Broadcom Corporation
Equivalent estimation method for evaluating subscriber lines based on time domain reflectometry	60/543,966		Broadcom Corporation
MULTIPLE PROTOCOL WIRELESS COMMUNICATIONS IN A WLAN (fka ADAPTIVE PHYSICAL LAYER PREAMBLE FOR WIRELESS NETWORKS)	60/544,605		Broadcom Corporation
DETECTING DIGITAL QAM AND ANALOG TV SIGNAL	60/545,779		Broadcom Corporation
WLAN TRANSMITTER HAVING HIGH DATA THROUGHPUT (fka MIMO RADIO TRANSCEIVER ARCHITECTURE)	60/545,854		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
METHOD FOR MONITORING A SET OF SEMAPHORE REGISTERS USING A LIMITED-WIDTH TEST BUS	60/545,883		Broadcom Corporation
CREATING A LIMITED DURATION CLOCK DIVIDER RESET	60/545,884		Broadcom Corporation
WLAN RECEIVER HAVING AN ITERATIVE DECODER(fka DECODING FOR MULTIPLE ANTENNA SYSTEMS)	60/546,051		Broadcom Corporation
WIRELESS COMMUNICATION BETWEEN STATIONS OF DIFFERING PROTOCOLS (fka PROTOCOL CONVERSIONS WITHIN A WLAN FOR WIRELESS COMMUNICATIONS BETWEEN STATIONS OF DIFFERENT WIRELESS STANDARDS)TANDARDS	60/546,622		Broadcom Corporation
MEMORY USAGE IN REAL-TIME AUDIO SYSTEMS	60/546,796		Broadcom Corporation
ANTENNA SELECTION DIVERSITY WITH PREDICTION (fka SELECTION DIVERSITY WITH PREDICTION)	60/547,362		Broadcom Corporation
ANTENNA SELECTION DIVERSITY AND DYNAMIC GAIN CONTROL (fka SELECTION DIVERSITY WITH BIASING AND DYNAMIC GAIN CONTROL)	60/547,366		Broadcom Corporation
PAYLOAD BASED CHANNEL ESTIMATION OF A WIRELESS CHANNEL (fka AN IMPROVED CHANNEL ESTIMATION TECHNIQUE FOR 802.11 A/G OFDM SYSTEMS)	60/547,477		Broadcom Corporation
SOFT RELOCATION FOR BAD MEMORY	60/547,534		Broadcom Corporation
PROVIDING GENERALIZED NOISE SHAPING WITHIN A SIMPLE FILTER STRUCTURE (fka GENERALIZED NOISE SHAPING IN NOISE FEEDBACK CODING WITH SIMPLE STRUCTURE)	60/547,535		Broadcom Corporation
A FEED-FORWARD IMAGE REJECTION NETWORK FOR USE WITH SAW FILTERS IN TV TUNERS	60/547,764		Broadcom Corporation
COMPONENT SYNC DETECTION AND ALIGNMENT	60/548,233		Broadcom Corporation
LDPC (LOW DENSITY PARITY CHECK) CODED MODULATION SYMBOL DECODING USING NON-GRAY CODE MAPS FOR IMPROVED PERFORMANCE	60/548,953		Broadcom Corporation
LDPC (LOW DENSITY PARITY CHECK) CODED MODULATION HYBRID DECODING USING NON-GRAY CODE MAPS FOR IMPROVED PERFORMANCE	60/548,971		Broadcom Corporation
ELASTICITY BUFFER FOR STREAMING DATA	60/549,940		Broadcom Corporation
POLYPHASE FILTERING BY COMBINING IIR AND FIR FILTERS AND ITS APPLICATIONS IN VIDEO SCALING	60/550,242		Broadcom Corporation
TWO-PASS INTERPOLATION FOR ¼-PEL MOTION ESTIMATION (A SIMPLE TWO-PASS INTERPOLATION ALGORITHM FOR ¼-PEL MOTION ESTIMATION)	60/550,243		Broadcom Corporation
HIGH FIDELITY DCT/IDCT AND QUANTIZATION/INVERSE QUANTIZATION ALGORITHMS	60/550,244		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
IMPROVING DYNAMIC RANGE FOR COMMUNICATION SYSTEMS USING UPSTREAM ANALOG INFORMATION (fka IMPROVING DYNAMIC RANGE FOR 802.11 SYSTEMS USING UPSTREAM ANALOG INFORMATION)	60/551,267		Broadcom Corporation
CONVERGED NETWORK INTERFACE CONTROLLER	60/551,361		Broadcom Corporation
METHOD FOR CALL SCREENING IN VOICE MAIL SYSTEM	60/551,928		Broadcom Corporation
METHOD FOR REESTABLISHING TELEPHONE CALLS AFTER UNINTENDED TERMINATION	60/551,949		Broadcom Corporation
METHOD FOR DATA ENCRYPTION IN ETHERNET PASSIVE OPTICAL NETWORK	60/552,152		Broadcom Corporation
OFF-CHIP LC CIRCUIT FOR LOWEST GROUND AND VDD IMPEDANCE FOR POWER AMPLIFIER	60/552,759		Broadcom Corporation
FIELD ID DETECTION (fka FIELD IDENTIFICATION)	60/552,988		Broadcom Corporation
GLITCH-FREE CONTROL OF A DELAY-LOCKED LOOP IN A NETWORK DEVICE (fka METHOD OF GLITCH FREE CONTROL OF DLL)	60/553,122		Broadcom Corporation
FIELD PROCESSOR FOR A NETWORK DEVICE	60/553,973		Broadcom Corporation
REMAPPING MODULE IDENTIFIERS AND SUBSTITUTING PORTS IN NETWORK DEVICES	60/553,974		Broadcom Corporation
NEW TX BALUN FOR MAXIMUM PA POWER, INCLUDING PARALLEL BALUNS TO PROVIDE MAX PA POWER	60/554,573		Broadcom Corporation
SCALABLE VIDEO DATA WIDTH	60/554,703		Broadcom Corporation
Method and system for providing faster channel switching in a digital broadcast system	60/554,715		Broadcom Corporation
MULTIPLE INPUT MULTIPLE OUTPUT WIRELESS LOCAL AREA NETWORK COMMUNICATIONS	60/556,264		Broadcom Corporation
MULTIPLE INPUT MULTIPLE OUTPUT WIRELESS LOCAL AREA NETWORK COMMUNICATIONS	60/556,264		Broadcom Corporation
NUMERIC OPTIMIZATION OF THE CONTROL OF A DELAY-LOCKED LOOP IN A NETWORK DEVICE	60/556,477		Broadcom Corporation
DIGITAL LINEARIZING SYSTEM	60/556,550		Broadcom Corporation
Layout for interlocking TCAM cells	60/556,628		Broadcom Corporation
LOW-COMPLEXITY NONLINEAR FILTERS	60/556,654		Broadcom Corporation
POWER AMPLIFIER LINEARIZING SYSTEM	60/556,658		Broadcom Corporation
REDUCED COMPLEXITY NONLINEAR FILTERS FOR ANALOG-TO-DIGITAL CONVERTER LINEARIZATION	60/556,663		Broadcom Corporation
FAST CHANNEL CHANGE	60/556,667		Broadcom Corporation
EFFICIENT PACKING OF DATA ACROSS QUEUE BLOCKS IN A SATELLITE	60/556,871		Broadcom Corporation
DOWNSTREAM TIME STAMP IN AN ADAPTIVE MODULATION BASED SATELLITE MODEM TERMINATION SYSTEM	60/556,873		Broadcom Corporation
SPREADING ON FADING CHANNELS	60/557,946		Broadcom Corporation
DUAL CONVERSION RECEIVER WITH	60/558,545		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
REDUCED HARMONIC INTERFERENCE			
DOWNLOADING VIDEO ON DEMAND CONTENT VIA CHANNEL BONDING (fka A METHOD FOR HIGH CAPACITY DOWNLOADING OF VIDEO ON DEMAND CONTENT VIA CHANNEL BONDING)	60/559,037		Broadcom Corporation
NTSC CORRELATION SHARPENING FILTER	60/559,178		Broadcom Corporation
COLD BOOT PROCESS ENHANCEMENT FOR DOCSIS-COMPLIANT CPE DEVICES	60/559,359		Broadcom Corporation
LDPC (LOW DENSITY PARITY CHECK) CODED SIGNAL DECODING USING PARALLEL AND SIMULTANEOUS BIT NODE AND CHECK NODE PROCESSING	60/559,701		Broadcom Corporation
REDUCING EFFECTS OF DIGITAL LOOP DEAD ZONES (fka TECHNIQUES TO REDUCE EFFECTS OF DIGITAL LOOP DEAD ZONE)	60/561,156		Broadcom Corporation
IMAGE CANCELLATION DAC	60/561,332		Broadcom Corporation
MULTI-ANTENNA PREAMBLES FOR WIRELESS LANS PRESERVING BACKWARD COMPATIBILITY TO 802.11A/G STANDARDS	60/561,346		Broadcom Corporation
NEW PACKET PREAMBLE FOR WIDEBAND WIRELESS LAN SYSTEMS	60/561,738		Broadcom Corporation
NETWORK FLOW CONTROL	60/562,111		Broadcom Corporation
LONG TRAINING SYMBOL DEFINITION FOR MIMO WLAN SYSTEMS	60/562,168		Broadcom Corporation
ISSUES ON RATES AND MODES FOR 802.11N	60/562,206		Broadcom Corporation
DATA STORAGE SYSTEM AND METHOD THAT SUPPORTS PERSONAL VIDEO RECORDER FUNCTIONALITY (fka NAS SYSTEM AND METHOD SUPPORTING EXPANDED PVR FUNCTIONALITY)	60/562,457		Broadcom Corporation
AUTOMATIC DISCOVERY OF A NETWORKED DEVICE (fka AUTOMATIC DISCOVERY OF CONFIGURATION IN A NAS SYSTEM)	60/562,598		Broadcom Corporation
AUTHENTICATION MECHANISM PERMITTING ACCESS TO DATA STORED IN A DATA PROCESSING DEVICE(fka SYSTEM AND METHOD EMPLOYING PROXIMITY ACTUATION FOR STORAGE ACCESS AUTHENTICATION)	60/562,829		Broadcom Corporation
AUTOMATIC SETUP OF PARAMETERS OF DEVICES IN NETWORKS (fka AUTOMATIC SETTING OF PARAMETERS IN A NAS SYSTEM)	60/562,830		Broadcom Corporation
AUTOMATIC EXPANSION OF HARD DISK DRIVE CAPACITY IN A STORAGE DEVICE (fka AUTOMATIC EXPANSION OF DISK DRIVE CAPACITY IN A NAS SYSTEM)	60/562,831		Broadcom Corporation
HARD DISK DRIVE CAPACITY ALLOCATION AND MANAGEMENT (fka DISK DRIVE POOLING IN A STORAGE SYSTEM)	60/562,847		Broadcom Corporation
FAULT TOLERANT DATA STORAGE IN A DISK STORAGE DEVICE (fka FAULT TOLERANT DATA MANIPULATION IN A DISK STORAGE SYSTEM)	60/562,852		Broadcom Corporation
GRAPHICAL USER INTERFACE FOR HARD DISK DRIVE MANAGEMENT IN A DATA	60/562,910		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
STORAGE SYSTEM (fka GRAPHICAL USER INTERFACE FOR DISK MANAGEMENT IN A STORAGE SYSTEM)			
DATA STORAGE CONTROLLER (fka MULTIPLE INVENTIONS REGARDING SAS/SATA COMMAND QUEUING, TAG PROCESSING AND WIDE PORTS)	60/563,204		Broadcom Corporation
DESIGN VERIFICATION USING FORMAL TECHNIQUES	60/563,205		Broadcom Corporation
A METHOD FOR LOW-POWER OPERATION OF SYSTEMS REQUIRING BOTH LOW-LATENCY AND HIGH-THROUGHPUT	60/563,362		Broadcom Corporation
AN IMAGE CANCELING DIGITAL-TO-ANALOG (DAC) (fka HANDLING AND BACKHAULING TRAFFIC FROM A WIRED AND/OR WIRELESS WAN, LAN, PAN USING A BROADBAND ACCESS GATEWAY)	60/563,894		Broadcom Corporation
VARIABLE GAIN AMPLIFICATION SYSTEM WITH OFFSET COMPENSATION (fka VARIABLE GAIN AMPLIFIER + DEMODULATOR + FILTER +ADC (S?) WITH OFFSET COMPENSATION)	60/565,534		Broadcom Corporation
VIDEO ENCODER AND METHOD FOR DETECTING AND ENCODING NOISE (fka DETECTING AND ENCODING NOISE ALGORITHM)	60/565,535		Broadcom Corporation
NETWORK CONVERGENCE OVER IP	60/565,675		Broadcom Corporation
METHOD FOR DATA ENCRYPTION IN ETHERNET PASSIVE OPTICAL NETWORK	60/565,882		Broadcom Corporation
METHOD FOR VLAN MAPPING TO SUPPORT TRIPLE-PLAY SERVICES IN ETHERNET PASSIVE OPTICAL NETWORKS	60/566,517		Broadcom Corporation
METHOD FOR L3-AWARE SWITCHING IN ETHERNET PASSIVE OPTICAL NETWORKS	60/566,537		Broadcom Corporation
DECODING LOW-DENSITY PARITY-CHECK (LDPC) CODES AND GRAPH CODES USING MULTIPLICATION (ADDITION IN LOG-DOMAIN) ON BOTH SIDE OF BIPARTITE GRAPH	60/567,571		Broadcom Corporation
Method for Self-Correcting Updates to Distributed Tables	60/567,769		Broadcom Corporation
TEST CIRCUIT UNDER PAD (TCUP)	60/568,055		Broadcom Corporation
NONLINEAR MAPPING IN DIGITAL-TO-ANALOG AND ANALOG-TO-DIGITAL CONVERTERS (fka HIFI AUDIO DAC)	60/568,824		Broadcom Corporation
METHOD AND SYSTEM FOR RECEIVING PULSE WIDTH KEYED SIGNALS	60/568,856		Broadcom Corporation
MIMO PROTOCOL FOR WIRELESS COMMUNICATIONS	60/568,914		Broadcom Corporation
EXPANDED LONG TRAINING SEQUENCE FOR WIRELESS COMMUNICATIONS	60/568,914		Broadcom Corporation
MIMO PROTOCOL FOR WIRELESS COMMUNICATIONS	60/568,914		Broadcom Corporation
DYNAMIC TRANSFORM SIZE BASED ON SIGNAL CONTENT	60/568,926		Broadcom Corporation
ENHANCED BLOCK TRANSFORM SIZE SELECTION	60/569,176		Broadcom Corporation

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INTEGRATED BURST FSK RECEIVER (fka INTEGRATED BURST FSR RECEIVER ARCHITECTURE)	60/569,236		Broadcom Corporation
CONTROLLING OFFLOAD OF CONNECTIONS IN A WIRELESS DATA NETWORK	60/569,918		Broadcom Corporation
PROCESSING DATA SEGMENTS ON-THE-FLY	60/569,919		Broadcom Corporation
OUT-OF-ORDER (OOO) PLACEMENT OF SEGMENTS IN A WIRELESS NETWORK	60/569,988		Broadcom Corporation
CONTROL PROTOCOL OFFLOAD INE (fka WIRELESS PROTOCOL STACK OFFLOADING)	60/570,210		Broadcom Corporation
STORAGE ACCESS PRIORITIZATION SCHEME FOR NAS SYSTEM	60/570,356		Broadcom Corporation
CONTROL ACCESS TO DATA IN A DATA STORAGE DEVICE (fka NAS LAN/WLAN SYSTEM AND METHOD SUPPORTING SELECTIVE ACCESS TO STORAGE CONTENT)	60/570,407		Broadcom Corporation
POWER MANAGEMENT DURING TCP OFFLOAD	60/570,428		Broadcom Corporation
TRANSFERRING STATE INFORMATION DURING A WIRELESS HANDOFF	60/570,532		Broadcom Corporation
METHOD FOR SERVICE DIFFERENTIATION IN EPON USING ONU-BASED DATA CLASSIFICATION	60/570,928		Broadcom Corporation
DECODER DESIGN ADAPTABLE TO DECODE CODED SIGNALS USING MIN* OR MAX* PROCESSING	60/571,655		Broadcom Corporation
SYSTEM AND METHOD FOR MAINTAINING DEVICE OPERATION DURING CLOCK SIGNAL ADJUSTMENTS	60/571,891		Broadcom Corporation
A VARIABLE-GAIN LOW NOISE AMPLIFIER FOR DIGITAL TERRESTRIAL APPLICATIONS	60/572,608		Broadcom Corporation
INTEGRATED CABLE MODEM (fka SINGLE-CHIP CABLE MODEM WITH INTEGRATED TUNER AND UPSTREM POWER AMPLIFIER)	60/572,773		Broadcom Corporation
INTEGRATED SET-TOP BOX (fka SINGLE-CHIP SET-TOP BOX WITH INTEGRATED TUNER AND UPSTREAM POWER AMPLIFIER)	60/572,783		Broadcom Corporation
USE OF AN INTERNAL ON-CHIP INDUCTOR FOR ESD PROTECTION OF CIRCUITS WHICH USE BOND WIRE INDUCTANCE AS THEIR LOAD	60/573,058		Broadcom Corporation
CIRCULAR BUFFER (fka SYSTEM, METHOD, AND APPARATUS FOR DETERMINING WHEN A CIRCULAR QUEUE IS FULL OR EMPTY)	60/573,096		Broadcom Corporation
VIDEO ERROR MASKING USING STANDARD PREDICTION (fka VIDEO ERROR CONCEALMENT USING STANDARD PREDICTION)	60/573,103		Broadcom Corporation
REDUCING IMAGE SCALING COMPLEXITY WITH FLEXIBLE SCALING FACTORS (fka PRECOMPUTED PHASE LOOK-UP TABLE FOR SIMPLIFIED SCALING)	60/573,104		Broadcom Corporation
SYMBOL INTERPRETER: MBAFF FOR VLC	60/573,107		Broadcom Corporation
VIDEO DEBLOCKING (fka DEBLOCKER: MBAFF)	60/573,108		Broadcom Corporation
FULLY DIGITAL CLOCK DIVIDER WITH NON-INTEGER DIVISION SUPPORT(fka DIGITAL	60/573,109		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
CLOCK WITH NON-INTEGER DIVISION SUPPORT)			
VIDEO DECODER FOR DECODING MACROBLOCK ADAPTIVE FIELD/FRAME CODED VIDEO DATA WITH SPATIAL PREDICTION (fka SPATIAL PREDICTOR: MBAFF)	60/573,149		Broadcom Corporation
AUTOMATIC TUNING OF DDR RECEIVE TIMING	60/573,150		Broadcom Corporation
QUEUE FOR DRIVING DISPLAY WITH ASYNCHRONOUS DISPLAY ENGINE (fka DISPLAY POSTPROCESSOR DESIGN)	60/573,151		Broadcom Corporation
SCALING MULTIPLE CHANNEL AND INTERLACED IMAGES WITH DIFFERENT OFFSETS BETWEEN CHANNELS	60/573,239		Broadcom Corporation
CONTEXT ADAPTIVE VARIABLE LENGTH CODE DECODER FOR DECODING MACROBLOCK ADAPTIVE FIELD/FRAME CODED VIDEO DATA (fka SYMBOL INTERPRETER: MBAFF FOR CABAC)	60/573,283		Broadcom Corporation
VIDEO DEBLOCKER MEMORY UTILIZATION (fka DEBLOCKER: REDUCED ON-CHIP MEMORY)	60/573,284		Broadcom Corporation
ENCRYPTING/DECRYTPTING DATA STORED IN A STORAGE DEVICES (fka STREAMING ENCRYPTION OF DATA IN A DISK DRIVE SYSTEM (fka SELECTIVE AND AUTOMATIC ENCRYPTION OF DATA IN A DISK DRIVE SYSTEM))	60/573,285		Broadcom Corporation
EFFICIENT CABAC CLOCK (fka SYMBOL INTERPRETER: CABAC IMPROVEMENTS)	60/573,314		Broadcom Corporation
CHOOSING TABLES IN CAVLC (fka CAVLC IMPLEMENTATION FOR H.264 DECODER CORE)	60/573,315		Broadcom Corporation
MOTION VECTOR GENERATOR FOR MACROBLOCK ADAPTIVE FIELD/FRAME CODED VIDEO DATA (fka SYMBOL INTERPRETER: VECTOR AND COEFFICIENT DECODING)	60/573,321		Broadcom Corporation
MULTISTANDARD VIDEO DECODER (fka MULTI-STANDARD DECODER ARCHITECTURE)	60/573,357		Broadcom Corporation
VIDEO DECODER WITH DEBLOCKER WITHIN DECODING LOOP (fka SYSTEM DESIGN)	60/573,369		Broadcom Corporation
AUTOMATIC FILTER GENERATION USING SAMPLED SINC FUNCTION WITH WINDOWED SMOOTHING	60/573,523		Broadcom Corporation
DECODING CONTEXT ADAPTIVE VARIABLE LENGTH CODING (fka USE OF H.264 VLC DECODER TO DECODE CABAC BINS)	60/573,527		Broadcom Corporation
VIDEO DECODING FOR MOTION COMPENSATION WITH WEIGHTED PREDICTION	60/573,547		Broadcom Corporation
UPGRADING HARD DISK DRIVE CAPACITY (fka SEEMLESS DISK DRIVE UPGRADE IN A NAS SYSTEM)	60/573,613		Broadcom Corporation
RF CIRCUIT ELECTROSTATIC DISCHARGE	60/573,668		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
PROTECTION			
ENCODER AND DECODER OF A WLAN TRANSMITER HAVING HIGH DATA THROUGHPUT	60/573,781		Broadcom Corporation
MULTIPLE PROTOCOL WIRELESS COMMUNICATIONS IN A WLAN (fka ADAPTIVE PHYSICAL LAYER PREAMBLE FOR WIRELESS NETWORKS)	60/573,781		Broadcom Corporation
PREAMBLE FORMATS FOR MIMO WIRELESS COMMUNICATIONS	60/573,782		Broadcom Corporation
PREAMBLE FORMATS FOR MIMO WIRELESS COMMUNICATIONS	60/573,782		Broadcom Corporation
SMALL CRYSTAL WITH GROUNDED PACKAGE (fka LOW COST SMALL SMT CRYSTAL WITH GROUNDED PACKAGE FOR FMI REDUCTION)	60/573,835		Broadcom Corporation
MULTIPLE TRANSMIT ANTENNA INTERLEAVER DESIGN	60/574,108		Broadcom Corporation
METHOD FOR COMBINING MULTIPLE FRAMES OF DATA INTO A SINGLE MEDIUM ACCESS	60/574,109		Broadcom Corporation
SELECTABLE POLE BIAS LINE FILTER (fka BIAS FILTERING WITH AUTOMATIC FILTER CORNER CONTROL)	60/575,525		Broadcom Corporation
TEMPERATURE SENSOR INSENSETIVE TO DEVICE OFFSETS WITH INDEPENDENT ADJUSTMENT OF SLOPE AND REFERENCE TEMPERATURE	60/575,543		Broadcom Corporation
A HIGHLY ACCURATE TEMPERATURE SENSOR EMPLOYING MIXED-SIGNAL COMPONENTS	60/575,596		Broadcom Corporation
CONCATENATED REED SOLOMON-CONVOLUTIONAL CODING FOR MIMO WIRELESS LAN	60/575,909		Broadcom Corporation
CONCATENATED REED SOLOMON-CONVOLUTIONAL CODING FOR MIMO WIRELESS LAN	60/575,909		Broadcom Corporation
ASYMMETRICAL MIMO WIRELESS COMMUNICATIONS	60/575,920		Broadcom Corporation
ASYMMETRICAL MIMO WIRELESS COMMUNICATIONS	60/575,920		Broadcom Corporation
SIGNALING FORMAT FOR WLANS	60/575,921		Broadcom Corporation
SIGNALING FORMAT FOR WLANS	60/575,921		Broadcom Corporation
MIMO WIRELESS COMMUNICATION GREENFIELD PREAMBLE FORMATS	60/575,933		Broadcom Corporation
MIMO WIRELESS COMMUNICATION GREENFIELD PREAMBLE FORMATS	60/575,933		Broadcom Corporation
NETWORK TIME RESERVATION CANCELLATION	60/575,950		Broadcom Corporation
TRANSMISSION OF WIDE BANDWIDTH SIGNALS IN A NETWORK HAVING LEGACY DEVICES	60/575,954		Broadcom Corporation
TRANSMISSION OF WIDE BANDWIDTH SIGNALS IN A NETWORK HAVING LEGACY DEVICES	60/575,954		Broadcom Corporation
HIGH SPEED OPTICAL RECEIVE EQUALIZER ARCHITECTURE	60/576,176		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
DITHERING ALGORITHM (fka A DITHERING ALGORITHM TO MINIMIZE MEAN SQUARED ERROR)	60/576,371		Broadcom Corporation
METHOD AND APPARATUS FOR DELINEATING DATE IN AN FEC-CODED ETHERNET FRAME	60/576,751		Broadcom Corporation
REDUCTION IN POWER CONSUMPTION OF ELEMENTS OR BLOCKS OF THE CELLULAR TELEPHONE USING GATED CLOCK	60/577,005		Broadcom Corporation
GENERATING CLOCK SIGNAL FOR STAND-BY MODE OPERATION IN A MOBILE COMMUNICATDEVICE (fka USE OF A LOWER POWER CONSUMPTION CLOCK DOUBLER FOR MONITORING HOST INTERFACE COMMUNICATIONS)	60/577,006		Broadcom Corporation
GENERATING ERROR CORRECTION CODES WHILE ACCESSING NAND FLASH MEMORY (fka USE OF ERROR CORRECTING CODES WITH NAND FLASH MEMORY OF CELL PHONE)	60/577,007		Broadcom Corporation
A FLEXIBLE/EXTENDABLE AT COMMAND INTERPRETER	60/577,109		Broadcom Corporation
THERMALLY IMPROVED PLACEMENT OF ELECTRONIC COMPONENTS	60/577,213		Broadcom Corporation
UPSTREAM POWER CUTBACK	60/577,214		Broadcom Corporation
MONITORING MODULE POWERING STATUS IN A COMMUNICATION DEVICE (fka MONITORING MODULE POWERING STATUS IN A WIRELESS HANDSET)	60/577,263		Broadcom Corporation
IMPROVED RF RECEIVER INTERFACE INCLUDING IMPROVED ANALOG AND DIGITAL COMPONENTS	60/577,270		Broadcom Corporation
V.42BIS STANDALONE HARDWARE ACCELERATOR AND ARCHITECTURE OF CONSTRUCTION	60/577,358		Broadcom Corporation
STAND ALONE HARDWARE ACCELERATOR FOR ADVANCED ENCRYPTION (fka STAND ALONE HARDWARE ACCELERATOR FOR ADVANCED ENCRYPTION STANDARD (AES) ENCRYPTION AND DECRYPTION)	60/577,368		Broadcom Corporation
PROVIDING ACCELERATED VIDEO PROCESSING IN A COMMUNICATION DEVICE (fka PARTITIONING PROCESSING CORE AND CODE EXECUTED THEREON TO TAKE ADVANTAGE OF VARYING MEMORY SPEEDS)	60/577,370		Broadcom Corporation
READING INSTRUCTIONS FROM NAND FLASH MEMORY AND WRITING THEM INTO SRAM FOR EXECUTION BY A PROCESSING DEVICE ON A WIRELESS HANDSET	60/577,372		Broadcom Corporation
SMALL FORM FACTOR USB BLUETOOTH DONGLE (fka ULTRA SMALL FORM FACTOR BLUETOOTH USB TYPE A DONGLE)	60/577,629		Broadcom Corporation
LOW COST LINE BUFFER DESIGN	60/577,814		Broadcom Corporation
ADVANCED VIDEO CODING (AVC) INTRA PREDICTION SCHEME	60/578,065		Broadcom Corporation
whatever	60/578,066		Broadcom Corporation

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CREATING A DVD COMPLIANT STREAM DIRECTLY FROM ENCODER HARDWARE (fka THE ABILITY TO CREATE THE DVD COMPLIMENT STREAM DIRECTLY FROM HARDWARE 7040 OR 7041 WITH OUT SOFTWARE INTERVENTION)	60/578,288		Broadcom Corporation
ADAPTIVE CHANNEL WIDTH SENSITIVITY	60/578,296		Broadcom Corporation
BIT RATE AUTOMATIC GEAR	60/578,897		Broadcom Corporation
INSTRUCTION FOR VITERBI CODING (fka CONVERSION OF RS AND VITERBI ALGORITHMS TO SIMD)	60/578,898		Broadcom Corporation
DIFFERENTIAL DELAY COMPENSATION AND MEASUREMENT IN BONDED SYSTEM	60/578,900		Broadcom Corporation
CONDITION BITS FOR CONTROLLING BRANCH PROCESSING	60/578,901		Broadcom Corporation
IMPROVED CODEC WITH POLYRINGER (fka IMPROVED VOICE CODEC WITH POLYRINGER)	60/579,272		Broadcom Corporation
METHOD FOR DATA ENCRYPTION IN ETHERNET PASSIVE OPTICAL NETWORK	60/579,449		Broadcom Corporation
STBC WITH MULTIPLE STREAM IN OFDM FOR WLAN AND ERROR METRICS FOR SOFT DECISION VITERBI DECORDER	60/579,670		Broadcom Corporation
INTERFERENCE CANCELLATION OF STBC WITH MULTIPLE STREAM IN OFDM FOR WLAN	60/579,671		Broadcom Corporation
SIGNALING FORMAT FOR WLANS	60/580,026		Broadcom Corporation
SIGNALING FORMAT FOR WLANS	60/580,026		Broadcom Corporation
COMPUTER MOTHERBOARD WITH VIDEO DATA PROCESSING CARD CAPABILITY	60/580,368		Broadcom Corporation
HUMAN VISUAL SYSTEM (HVS) FILTER IN A DISCRETE COSINE TRANSFORMATOR(DCT)DOMAIN	60/580,389		Broadcom Corporation
EXPANDED LONG TRAINING SEQUENCE FOR WIRELESS COMMUNICATIONS	60/580,501		Broadcom Corporation
PEAK TO AVERAGE POWER RATIO FOR EXPANDED LONG TRAINING SEQUENCE FOR WIRELESS COMMUNICATIONS	60/580,539		Broadcom Corporation
PEAK TO AVERAGE POWER RATIO FOR EXPANDED LONG TRAINING SEQUENCE FOR WIRELESS COMMUNICATIONS	60/580,539		Broadcom Corporation
PROGRAMMING A PLURALITY OF DIFFERENT MEMORY DEVICES DURING DEVELOPMENT AND PRODCUTION WITH A SINGLE CONTROLLABLE INTERFACE TOOL (fka CONTROLLABLE/INTERFACE TOOL)	60/580,896		Broadcom Corporation
AN ACCURATE QUIESCENT CURRENT CONTROL SCHEME IN FLOATING CONTROLLED CLASS AB AMPLIFIER	60/580,905		Broadcom Corporation
A METHOD OF REDUCING VISIBLE ARTIFACTS IN VIDEO CODING USING MULTIPLE REFERENCE PICTURES	60/580,950		Broadcom Corporation
iSCSI SUPPORT MODELS AND iSCSI CHIMNEY (fka ISCSI CHIMNEY (ITEM 19))	60/580,977		Broadcom Corporation
CHANNEL ESTIMATION AND DATA PROCESSING IN A MIMO WIRELESS COMMUNICATION SYSTEM	60/581,122		Broadcom Corporation

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CHANNEL ESTIMATION AND DATA PROCESSING IN A MIMO WIRELESS COMMUNICATION SYSTEM	60/581,122		Broadcom Corporation
REDUCING MOTION COMPENSATION MEMORY BANDWIDTH THROUGH MEMORY UTILIZATION (fka TWO TECHNIQUES FOR REDUCING MOTION COMPENSATION MEMORY BANDWIDTH)	60/581,124		Broadcom Corporation
REDUCING MOTION COMPENSATION MEMORY BANDWIDTH THROUGH FILTER UTILIZATION	60/581,148		Broadcom Corporation
DYNAMICALLY CONFIGURABLE DCT/IDCT MODULE IN A WIRELESS HANDSET (fka DISCRETE COSIGN TRANSFORM/IDCT/MPEG QUADS AND INVERSE DQUADS OPERATIONS IN A WIRELESS HANDSET)	60/581,150		Broadcom Corporation
TIMING VECTOR PROGRAM MECHANISM	60/581,300		Broadcom Corporation
MULTIPLE STEAMS USING STBC WITHIN A WLAN	60/581,429		Broadcom Corporation
MULTIPLE STEAMS USING STBC WITHIN A WLAN	60/581,429		Broadcom Corporation
DATA INTEGRITY CHECKING (fka CRC CHECKING OF INSTRUCTION CODE TO DETECT AND REPAIR / RESET CHIP IN THE EVENT OF A MEMORY SOFT ERROR)	60/581,768		Broadcom Corporation
LOW LATENCY INTERLEAVING AND DEINTERLEAVING	60/581,846		Broadcom Corporation
LOW LATENCY INTERLEAVING AND DEINTERLEAVING	60/581,846		Broadcom Corporation
ASYMMETRICAL MIMO WIRELESS COMMUNICATIONS USING STBC	60/581,876		Broadcom Corporation
ASYMMETRICAL MIMO WIRELESS COMMUNICATIONS USING STBC	60/581,876		Broadcom Corporation
APPLICATION FRAMEWORK FOR WIRELESS DEVICE	60/582,144		Broadcom Corporation
COMPILER TO TRANSFORM C-CODE PROGRAM LANGUAGE INTO ASSEMBLER PROGRAM LANGUAGE	60/582,222		Broadcom Corporation
MULTIPLE TRANSMIT ANTENNA INTERLEAVER DESIGN	60/582,223		Broadcom Corporation
MOTION VECTOR RECONSTRUCTION IN AN ENTROPY PREPROCESSOR	60/582,278		Broadcom Corporation
VIDEO DATA PROCESSING CIRCUITS AND SYSTEMS COMPRISING PROGRAMMABLE BLOCKS OR COMPONENTS	60/582,554		Broadcom Corporation
IMPROVED SPACE-TIME BLOCK CODES AND DECODING METHODS	60/582,779		Broadcom Corporation
SOFTWARE IMPLEMENTING PARTS OF A VERTICAL BLANKING INTERVAL ENCODER/DECODER	60/582,863		Broadcom Corporation
ENERGY EFFICIENT ACHIEVEMENT OF INTEGRATED CIRCUIT PERFORMANCE GOALS	60/583,311		Broadcom Corporation
INTEGRATED CIRCUIT WITH ON-BOARD POWER UTILIZATION INFORMATION	60/583,312		Broadcom Corporation
POWER SUPPLY INTEGRATED CIRCUIT WITH MULTIPLE INDEPENDENT OUTPUTS	60/583,322		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
ADJUSTMENT OF A RECEIVED SIGNAL STRENGTH INDICATION MODULE (fka PROGRAMMABLE RSSI MODULE FOR OPTIMAL ADC INTERFACING)	60/583,466		Broadcom Corporation
TEMPERATURE COMPENSATION OF TRANSMIT POWER OF A WIRELESS COMMUNICATION DEVICE (fka ABSOLUTE TEMPERATURE SENSOR UTILIZING RSSI)	60/583,476		Broadcom Corporation
LOW NOISE CIRCUIT AND APPLICATIONS THEREOF (fka IMPEDANCE TRAP TO REDUCE SPUR)	60/583,491		Broadcom Corporation
ON-BOARD POWER SUPPLY MONITOR AND POWER CONTROL SYSTEM	60/583,516		Broadcom Corporation
INTEGRATED CIRCUIT WITH MULTIPLE INDEPENDENT POWER SUPPLY ZONES	60/583,517		Broadcom Corporation
MULTI-MODE CRYSTAL OSCILLATOR	60/583,654		Broadcom Corporation
ON-BOARD PERFORMANCE MONITOR AND POWER CONTROL SYSTEM	60/583,913		Broadcom Corporation
POWER CONTROL BUS	60/583,995		Broadcom Corporation
MULTI-VOLTAGE MULTI-BATTERY POWER MANAGEMENT UNIT	60/583,996		Broadcom Corporation
POWER SUPPLY REGULATOR WITH DIGITAL CONTROL	60/583,997		Broadcom Corporation
MULTI-REGULATOR POWER SUPPLY CHIP WITH COMMON CONTROL BUS	60/583,998		Broadcom Corporation
AUTOMATIC CONTROL OF POWER SAVE OPERATION IN A PORTABLE COMMUNICATION DEVICE UTILIZING HISTORICAL USAGE INFORMATION	60/584,087		Broadcom Corporation
POWER SUPPLY INTEGRATED CIRCUIT WITH FEEDBACK CONTROL	60/584,088		Broadcom Corporation
CABLE AND CHANNEL DIAGNOSTIC SYSTEMS AND METHODS (fka EC GAIN CONTROL FOR CHANNEL DIAGNOSTIC SYSTEMS)	60/584,173		Broadcom Corporation
ROBUST SAMPLING OF IMAGE SENSOR IN LOW LIGHT SITUATION	60/584,265		Broadcom Corporation
INCREASED YIELD MANUFACTURING FOR INTEGRATED CIRCUITS	60/584,988		Broadcom Corporation
LOW POWER WARNING IN A PORTABLE COMMUNICATION DEVICE BASED ON PREDICTED DEVICE UTILIZATION	60/585,187		Broadcom Corporation
PORTABLE ELECTRONIC DEVICE WITH MULTI-TIERED POWER SAVE OPERATION	60/585,188		Broadcom Corporation
AUTOMATIC CONTROL OF PORTABLE COMMUNICATION DEVICE BEHAVIOR BASED ON MESSAGE ACCEPTANCE/REJECTION PROFILE	60/585,289		Broadcom Corporation
A THIN CLIENT AND BLADE ARCHITECTURE (fka THIN CLIENT THE NEXT 2 GENERATIONS)	60/585,360		Broadcom Corporation
LINEDRIVER FOR AN ADAPTIVE HYBRID CIRCUIT	60/585,584		Broadcom Corporation
SYSTEM AND METHOD FOR MARKETING INTEGRATED CIRCUITS	60/585,626		Broadcom Corporation
METHOD FOR ENHANCING IMAGE REJECTION IN COMMUNICATIONS	60/586,328		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
RECEIVERS USING TEST TONES AND A BASEBAND EQUALIZER			
SPACE-TIME BLOCK CODES AND DECODING METHODS	60/586,444		Broadcom Corporation
IMPROVED SPACE-TIME BLOCK CODES AND DECODING METHODS	60/586,484		Broadcom Corporation
SPACE-TIME BLOCK CODES AND DECODING METHODS	60/586,940		Broadcom Corporation
COLOR IMAGE SENSITIVITY IMPROVEMENT BY REMOVING IR-CUT FILTER	60/587,034		Broadcom Corporation
REDUCED LATENCY CONCATENATED REED SOLOMON-CONVOLUTIONAL CODING FOR MIMO WIRELESS LAN	60/587,068		Broadcom Corporation
GENERATING NON INTERLACED IMAGES FROM WIDE DYNAMIC RANGE SENSOR	60/587,270		Broadcom Corporation
MULTIPLE TRANSMIT ANTENNA INTERLEAVER DESIGN	60/587,315		Broadcom Corporation
IMPLEMENTING FI FUNCTION IN KASUMI ALGORITHM FOR ACCELERATING CRYPTOGRAPHY IN GSM/GPRS/EDGE COMPLIANT HEADSETS (fka HARDWARE ACCELERATOR IN A HANDHELD DEVICE PERFORMING CRYPTOGRAPHY OPERATIONS)	60/587,742		Broadcom Corporation
A GIGABIT ETHERNET IP TELEPHONE CHIP (fka IP PHONE CHIP WITH NO DSP CORE, VIA USE OF RISC CORE WITH INSTRUCTION EXTENSIONS TO SUPPORT VOICE PROCESSING)	60/588,140		Broadcom Corporation
GIGABIT ETHERNET IP PHONE CHIP	60/588,783		Broadcom Corporation
IMAGE STABILIZATION WITH NO MOVING PARTS	60/589,792		Broadcom Corporation
HIGHLY INTEGRATED SINGLE CHIP SET-TOP BOX (fka SINGLE CHIP SATELLITE SET-TOP BOX WITH INTEGRATED TUNER, USB 2.0 HOST, DAA DIFFERENTIAL LINK ISOCAP, AV CHIP)	60/589,844		Broadcom Corporation
FULLY DIFFERENTIAL AMPLIFIER OUTPUT STAGE (fka FULLY DIFFERENTIAL OUTPUT STAGE)	60/590,447		Broadcom Corporation
Integrated search engine devices that utilize hierarchical memories containing b-trees and span prefix masks to support longest prefix match search operations	60/590,500		Broadcom Corporation
METHOD FOR BLOCKING DATA IN SCAN REGISTERS FROM BEING SHIFTED OUT OF A DEVICE	60/590,664		Broadcom Corporation
LOCKING OTP MEMORY BITS AFTER PROGRAMMING	60/590,866		Broadcom Corporation
PILOT SYMBOL TRANSMISSION FOR MULTIPLE-TRANSMIT COMMUNICATION SYSTEMS	60/591,096		Broadcom Corporation
WIDE BANDWIDTH MIXED-MODE WIRELESS COMMUNICATIONS (fka 40 MHZ MIXED-MODE FRAME STRUCTURE)	60/591,097		Broadcom Corporation
BACKWARD-COMPATIBLE LONG TRAINING SEQUENCES FOR WIRELESS	60/591,104		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
COMMUNICATION NETWORKS (fka 802.11A/G-BACKWARD-COMPATIBLE LONG TRAINING SEQUENCES)			
PREAMBLE STRUCTURES FOR MOBILE AND FIXED CELLULAR SYSTEMS	60/591,318		Broadcom Corporation
METHODS FOR NOISE REDUCTION OF DIGITAL VIDEO	60/591,725		Broadcom Corporation
HANDOFF THROUGH SIMULCASTING	60/591,735		Broadcom Corporation
SIMULCASTING OR MULTICASTING INFORMATION IN A BROADBAND WIRED AND/OR WIRELESS PAN VIA A BROADBAND ACCESS GATEWAY	60/591,841		Broadcom Corporation
SNIFFING TO PROVIDE ASSOCIATION WITH A NEW NETWORK.	60/591,842		Broadcom Corporation
HANDOFF OF A MULTIMEDIA STREAM BY SNIFFING	60/591,843		Broadcom Corporation
HANDLING MULTIMEDIA INFORMATION THROUGH SIMULCASTING	60/591,844		Broadcom Corporation
CONSUMING SIMULCASTED OR MULTICASTED CONTENT IN A PAN/WAN/WLAN SERVICED BY A BROADBAND ACCESS GATEWAY	60/591,845		Broadcom Corporation
DUAL-BAND ACTIVE RF MIXER WITH COMBINED OUTPUT	60/592,742		Broadcom Corporation
TRANSMITTER SIGNAL STRENGTH INDICATOR (TSSI) FOR RADIO FREQUENCIES (fka A HIGH-PRECISION TRANSMITTER SIGNAL STRENGTH INDICATOR (TSSI) FOR RADIO FREQUENCIES)	60/592,743		Broadcom Corporation
RATE SELECTION ALGORITHM TO MAXIMIZE THROUGHPUT IN CLOSED LOOP MULTIPLE INPUT MULTIPLE OUTPUT (MIMO) WIRELESS LOCAL AREA NETWORK (WLAN) SYSTEM	60/593,473		Broadcom Corporation
METHOD FOR ASSIGNING NETWORK USER PRIORITIES	60/593,474		Broadcom Corporation
COMMUNICATION SYSTEM CHANNEL ESTIMATES	60/598,310		Broadcom Corporation
PREAMBLE STRUCTURE FOR MOBILE AND FIXED CELLULAR SYSTEMS	60/598,311		Broadcom Corporation
ALTERNATIVE SAMPLING OF THE HIGH RESOLUTION CCD SENSOR FOR SEQUENTIAL MULTIPLE EXPOSURE	60/598,434		Broadcom Corporation
SENSOR DIE STRUCTURE	60/598,685		Broadcom Corporation
DIGITAL IMAGING ON A SEMICONDUCTOR SUBSTRATE	60/598,894		Broadcom Corporation
LOW COST COAXIAL CABLE CONNECTION FOR WIRELESS ANTENNAS (fka LOW COST COAX CABLE TERMINATION FOR WIRELESS ANTENNA DESIGNS, MULTIPLE VERSIONS)	60/599,045		Broadcom Corporation
RECOVERING PERFORMANCE LOSSES USUALLY ASSOCIATED WITH COLLOCATED IEEE 802.11G AND BLUETOOTH® DEVICES IN COEXISTENT OPERATION THAT SHARE A SINGLE ANTENNA	60/600,184		Broadcom Corporation
OPERATIONAL AMPLIFIER FOR AN ACTIVE PIXEL SENSOR	60/600,387		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
METHOD AND APPARATUS FOR ACHIEVING ENHANCED QUALITY AND HIGHER THROUGHPUT FOR COLLOCATED IEEE 802.11G AND BLUETOOTHÂ® DEVICES OPERATING SIMULTANEOUSLY.	60/600,394		Broadcom Corporation
DYNAMICALLY CHANGING AUVIO/VIDEO (A/V) STREAM BIT RATE BASED ON THE CONDITION OF A BLUETOOTH® CONNECTION(fka DYNAMICALLY CHANGE AV LINE SPEED BASED ON THE CONDITION OF THE BLUETOOTH CONNECTION)	60/600,509		Broadcom Corporation
PCM AUDIO RAMP/DECAY FUNCTION	60/600,678		Broadcom Corporation
METHOD TO ALLOCATE EXCHANGE_ID FOR FIBRE CHANNEL N_PORT AGGREGRATION	60/600,834		Broadcom Corporation
PREVENT INITIATOR DEVICES FROM DISRUPTING A TARGET IN A MULTI-INITIATOR TO SINGLE N-PORT FIBRE CHANNEL (fka PREVENT AN INITIATORS FROM DISRUPTING TARGET IN A MULTI INITIATOR TO SINGLE N_PORT FIBRE CHANNEL TOPOLOGY)	60/600,835		Broadcom Corporation
A METHOD TO INTERCONNECT A GROUP OF RELATED FIBRE CHANNEL N_PORT DEVICES THROUGH A SINGLE OPTIMIZED PUBLIC LOOP NL_PORT INTERFACE TO A FIBRE CHANNEL FABRIC	60/600,836		Broadcom Corporation
METHOD TO CONNECT MULTIPLE SCSI INITIATORS TO A FIBRE CHANNEL FABRIC TOPOLOGY USING A SINGLE N_PORT	60/600,837		Broadcom Corporation
INTERNAL LOGIC ANALYZER FOR A COMMUNICATION TRANSCEIVER	60/601,181		Broadcom Corporation
DETECTING WHITE NOISE IN A SEQUENCE OF VIDEO FRAMES (fka NUMERICAL METHOD DETECTION OF NOISE IN VIDEO USING MOTION CORRELATION SCHEME)	60/601,182		Broadcom Corporation
MULTI-TRANSCEIVER MULTI-PATH COMMUNICATION HANDOFF	60/601,189		Broadcom Corporation
DYNAMIC RECONFIGURATION OF COMMUNICATION PATHWAYS IN A MULTI-TRANSCEIVER CONFIGURATION	60/601,341		Broadcom Corporation
DYNAMIC MIMO RESOURCE ALLOCATION ACROSS SINGLE COMMUNICATION	60/601,342		Broadcom Corporation
DATA STORAGE CONTROLLER (fka MULTIPLE INVENTIONS REGARDING SAS/SATA COMMAND QUEUING, TAG PROCESSING AND WIDE PORTS)	60/601,345		Broadcom Corporation
ENERGY BASED INFORMATION TRANSFER STRATEGY	60/601,360		Broadcom Corporation
MULTIPLE INDEPENDENT PATHWAY COMMUNICATION	60/601,393		Broadcom Corporation
MULTIPLE NETWORK WAKE-UP	60/601,394		Broadcom Corporation
MULTIPLE DESCRIPTION MIMO SYSTEM	60/601,395		Broadcom Corporation
ENERGY BASED COMMUNICATION PATH SELECTION	60/601,455		Broadcom Corporation
NETWORK RESOURCE ALLOCATION IN A MULTI-TRANSCEIVER CONFIGURATION	60/601,456		Broadcom Corporation
MULTI-TRANSCEIVER SYSTEM WITH MIMO	60/601,457		Broadcom Corporation

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AND BEAM-FORMING CAPABILITY			
MESSAGE PROCESSOR SWITCH FOR PERFORMING INCREMENTAL REDUNDANCY IN EDGE COMPLIANT TERMINALS	60/601,887		Broadcom Corporation
LINEAR DISTORTION ESTIMATION VIA EQUALIZER COEFFICIENTS	60/602,039		Broadcom Corporation
DIGITAL BASEBAND RECEIVER WITH DIGITAL RF / IF / VLIF SUPPORT IN GSM/GPRS/EDGE COMPLIANT HANDSETS	60/602,056		Broadcom Corporation
REDUCTION IN POWER CONSUMPTION OF IRDA EANBLE HANDSET THROUGH TURN ON/OFF IRDA PORT DYNAMICALLY	60/602,057		Broadcom Corporation
COMMUNICATION SYSTEM AND METHODS	60/602,082		Broadcom Corporation
DIGITAL BASEBAND TRANSMITTER WITH DIGITAL RF/ IF SUPPORT IN GSM/GPRS/EDGE COMPLIANT HANDSETS	60/602,119		Broadcom Corporation
ACTIVE PIXEL ARRAY WITH MATCHING ANALOG-TO-DIGITAL CONVERTERS FOR IMAGE PROCESSING	60/602,326		Broadcom Corporation
IMPROVED SECURE EASY SETUP (fka SECURE EASY SETUP PHASE 2)	60/602,396		Broadcom Corporation
A SHORT LENGTH LDPC CODE AND MODULATION ADAPTED FOR HIGH SPEED ETHERNET APPLICATIONS (fka A SHORT LENGTH LDPC CODE AND MODULATION FOR 10GBASE-T)	60/602,553		Broadcom Corporation
APPARATUS AND METHOD OF IMAGE PROCESSING TO AVOID IMAGE SATURATION	60/602,659		Broadcom Corporation
A SHORT LENGTH LDPC CODE AND MODULATION ADAPTED FOR HIGH SPEED ETHERNET APPLICATIONS (fka A SHORT LENGTH LDPC CODE AND MODULATION FOR 10GBASE-T)	60/602,692		Broadcom Corporation
IMPROVING RECEPTION IN WIRED AND WIRELESS RECEIVERS THROUGH REDUNDANCY (fka MST FOR VIDEO AND VOICE)	60/603,148		Broadcom Corporation
WIRELESS INTERGRATION WITHIN COMPUTER SYSTEM COMPONENTS	60/603,696		Broadcom Corporation
RECEIVER DESIGN FOR PARTIAL STBC WITH SDM FOR 802.11N	60/604,050		Broadcom Corporation
LOW-DENSITY PARITY CHECK (LDPC) CODED 128 DOUBLE SQUARE QAM CONSTELLATION MODULATION AND THEIR SET-PARTITION AND GRAY CODE LABELING	60/604,426		Broadcom Corporation
PROGRAMMABLE SWITCHING CHARACTERISTICS OF ANALOG SWITCH IN TRANSCONDUCTANCE AMPLIFIER	60/605,559		Broadcom Corporation
IMPROVED FUNTIONALITY WITHIN A WIRELESS TERMINAL IN A CELLULAR WIRELESS COMMUNICATION SYSTEM	60/605,739		Broadcom Corporation
COMMUNICATION SYSTEM AND METHODS	60/606,358		Broadcom Corporation
LINEAR IN PHASE TRANSMITTER DESIGN	60/606,924		Broadcom Corporation
BIAS TECHNIQUE FOR THE LINEAR IN PHASE TRANSMITTER	60/606,925		Broadcom Corporation
NON-MATCH PA DESIGN FOR 15DBM OUTPUT 1 DB COMPRESSION POINT(1.8V	60/606,927		Broadcom Corporation

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STANDARD CMOS PROCESS)			
DIFFERENTIAL POWER AMPLIFIER DESIGN IN CLASS AB MODE ACHIEVING IMPROVED LINEARITY (fka DIFFERENTIAL PA DESIGN IN CLASS AB MODE ACHIEVING BETTER INPUT LINEARITY THAN PURE CLASS A PA DESIGN)	60/606,928		Broadcom Corporation
INTEGRATED PIN DIODE FOR SWITCHING AND ATTENUATION FUNCTIONS IN COMMUNICATION CIRCUITS	60/607,073		Broadcom Corporation
EXTENSION OF ADVANCED ENCRYPTION ALGORITHM (AES) OPERATIONS FOR ENHANCED SECURITY	60/607,633		Broadcom Corporation
METHOD AND SYSTEM FOR ENSURING THE ASSERTION ORDER OF SIGNALS IN A CHIP INDEPENDENT OF PHYSICAL LAYOUT	60/607,646		Broadcom Corporation
LOW POWER MODE MANAGEMENT MECHANISM FOR COMPLEX BLUETOOTH DEVICES	60/607,652		Broadcom Corporation
CONFIGURABLE TRIGGER LOGIC FOR HARDWARE BUG WORKAROUND IN INTEGRATED CIRCUITS.	60/607,727		Broadcom Corporation
MULTI-CHANNEL AUDIO SYNCHRONIZER	60/607,732		Broadcom Corporation
TRANSMITTER POWER SAVINGS MODE FOR UTP APPLICATIONS	60/608,146		Broadcom Corporation
DEADLOCK DETECTION AND RECOVERY LOGIC FOR FLOW CONTROL BASED DATA PATH DESIGN	60/608,303		Broadcom Corporation
TIME-SHARING ARCHITECTURE FOR N CONSECUTIVE HALF-BAND DECIMATING-BY-2 FILTERS USING A SINGLE FILTER	60/608,801		Broadcom Corporation
GAIN CONTROL SCHEME INDEPENDENT OF PROCESS, VOLTAGE, AND TEMPERATURE (PVT)	60/609,178		Broadcom Corporation
MIXER GAIN CONTROL SCHEME WITH GAIN DEPENDENT OFFSETS	60/609,192		Broadcom Corporation
MIXER OFFSET CANCELLATION WITHOUT GENERATING I/Q IMBALANCE	60/609,193		Broadcom Corporation
GAIN BOOSTING RF GAIN STAGES WITH CROSS-COUPLED CAPACITORS	60/609,214		Broadcom Corporation
PROXIMITY AUTHENTICATION SYSTEM	60/609,537		Broadcom Corporation
FREQUENCY SYNTHESIZER USING PLL ARCHITECTURE (fka FREQUENCY SYNTHESIZER FOR IEEE 802.11N)	60/609,549		Broadcom Corporation
FREQUENCY ALLOCATION USING A SINGLE VCO (fka FREQUENCY PLANNING FOR IEEE 802.11N TRANSCEIVER)	60/609,550		Broadcom Corporation
SYNCHRONIZATION OF DISTRIBUTED CABLE MODEM NETWORK COMPONENTS (fka DISTRIBUTED SYNCHRONIZATION)	60/609,663		Broadcom Corporation
MULTIPLE RATE LOCAL OSCILLATION GENERATOR (fka NEW LOGEN ARCHITECTURE)	60/609,731		Broadcom Corporation
ADJUSTABLE DIFFERENTIAL INDUCTOR (fka SWITCHABLE DIFFERENTIAL INDUCTORS)	60/609,732		Broadcom Corporation
A DEBUGGING MECHANISM FOR FLOW CONTROL BASED DESIGN	60/609,769		Broadcom Corporation
A RECONFIGURABLE TRANSCEIVER	60/609,877		Broadcom Corporation

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ARCHITECTURE FOR FREQUENCY OFFSET GENERATION.			
LINEAR TRANSCONDUCTANCE DEVICE (fka CMOS LOW-POWER LINEAR TRANSCONDUCTANCE CIRCUIT)	60/609,878		Broadcom Corporation
A METHOD TO GENERATE PERFECT 50% DUTY CYCLE CLOCK IN SINGLE-ENDED CRYSTAL OSCILLATORS	60/611,309		Broadcom Corporation
AN OVER-CURRENT DETECTION CIRCUIT IN SWITCH REGULATOR	60/611,589		Broadcom Corporation
FEEDBACK CONTROL LOOP FOR AMPLITUDE MODULATION IN POLAR TRANSMITTER WITH A TRANSITIONAL LOOP (fka ADAPTING A TRANSLATIONAL LOOP TO A POLAR TRANSMITTER USING CLOSED-LOOP PA FEEDBACK	60/612,734		Broadcom Corporation
AC COUPLING TECHNIQUE FOR IMPROVED NOISE PERFORMANCE AND SIMPLE BIASING	60/612,827		Broadcom Corporation
Finding maximal stripes in disk caches using TCAM	60/612,905		Broadcom Corporation
ROLE MANAGEMENT MECHANISM FOR COMPLEX BLUETOOTH DEVICES	60/613,180		Broadcom Corporation
HIGH PERFORMANCE KEY DEBOUNCE (fka HIGH PERFORMANCE SWITCH DEBOUNCE ALGORITHM)	60/613,658		Broadcom Corporation
EFFICIENT DESIGN VERIFICATION OF A MOTION ADAPTIVE DEINTERLACER (fka EFFICIENT VERIFICATION METHODOLOGY OF MOTION ADAPTIVE DEINTERLACER)	60/613,660		Broadcom Corporation
IMPROVING ITERATIVE DECODING OF LOW-DENSITY PARITY CHECK (LDPC) CODE AND LDPC CODED MODULATION BY ALTERING INITIAL METRIC	60/613,923		Broadcom Corporation
CERTIFICATION OF A SECURE PLATFORM (fka SECURITY INTEGRATION)	60/614,104		Broadcom Corporation
AN INTEGRATED POWER-ON RESET (POR) CIRCUIT	60/614,416		Broadcom Corporation
STATELESS HARDWARE SECURITY MODULE (fka HARDWARE SOFTWARE MODULE SYSTEM AND ARCHITECTURE)	60/615,290		Broadcom Corporation
AN EFFICIENT DESIGN TO IMPLEMENT A LOW-DENSITY PARITY CHECK (LDPC) DECODER	60/615,722		Broadcom Corporation
WIRELESS HUMAN INPUT DEVICE WITH INTEGRATED TEMPERATURE SENSOR (fka BLUETOOTH HUMAN INPUT DEVICE WITH INTEGRATED TEMPERATURE SENSOR)	60/615,992		Broadcom Corporation
DETECTION, PHASE LOCK AND REVERSE 2:2 AND 3:2 PULLDOWN VIDEO	60/616,007		Broadcom Corporation
DETECTION AND CORRECTION OF IRREGULARITIES WHILE PERFORMING INVERSE TELECINE DEINTERLACING OF VIDEO (fka DETECTION AND CORRECTION OF A BAD-WEAVE IN INVERSE TELECINE DEINTERLACED VIDEO)	60/616,071		Broadcom Corporation
CLOCK DETECTION WITH GLITCH REJECTION (fka CLOCK SENSING CIRCUIT WITH GLITCH REJECTION)	60/616,121		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
DETECTING DEINTERLACED MOVING THIN DIAGONAL LINES (fka THE IMPROVEMENT OF DEINTERLACED MOVING THIN DIAGONAL LINES)	60/616,132		Broadcom Corporation
SINGLE WEIGHT (SW) ANTENNA SYSTEM FOR SINGLE CHANNEL (SC) MIMO SYSTEM FOR WCDMA	60/616,245		Broadcom Corporation
PRE-EQUALIZATION IN A SINGLE WEIGHT SPATIAL MULTIPLEXING (SM) MIMO SYSTEM	60/616,291		Broadcom Corporation
IMPLEMENTING A SINGLE WEIGHT SINGLE CHANNEL (SC) MIMO SYSTEM WITH NO INSERTION LOSS	60/616,292		Broadcom Corporation
CHANNEL ESTIMATION IN A SINGLE CHANNEL (SC) MULTIPLE-INPUT MULTIPLE-OUTPUT (MIMO) SYSTEM FOR A TWO-TRANSMIT M-RECEIVE ANTENNA SYSTEM FOR WCDMA/HSDPA	60/616,297		Broadcom Corporation
WEIGHT DETERMINATION IN A SINGLE CHANNEL (SC) MIMO SYSTEM FOR WCDMA/HSDPA	60/616,298		Broadcom Corporation
CHANNEL ESTIMATION IN A SINGLE CHANNEL (SC) SINGLE-INPUT MULTIPLE-OUTPUT (SIMO) SYSTEM (fka CHANNEL ESTIMATION IN A SINGLE CHANNEL (SC) MIMO SYSTEM)	60/616,309		Broadcom Corporation
WEIGHT DETERMINATION IN A SPATIAL MULTIPLEXING (SM) MIMO SYSTEM FOR WCDMA/HSDPA	60/616,412		Broadcom Corporation
SINGLE ANTENNA RECEIVER SYSTEM FOR WCDMA	60/616,413		Broadcom Corporation
SINGLE ANTENNA RECEIVER SYSTEM FOR HSDPA	60/616,419		Broadcom Corporation
SINGLE WEIGHT (SW) ANTENNA SYSTEM FOR HSDPA	60/616,686		Broadcom Corporation
CHANNEL ESTIMATION IN A SPATIAL MULTIPLEXING (SM) MIMO SYSTEM A TWO TRANSMIT AND M RECEIVE (2 TX X M RX) SYSTEM FOR WCDMA/HSDPA	60/616,687		Broadcom Corporation
PRE-EQUALIZATION IN A SINGLE WEIGHT SINGLE CHANNEL (SC) MIMO SYSTEM	60/616,733		Broadcom Corporation
IMPLEMENTING A SINGLE WEIGHT SPATIAL MULTIPLEXING (SM) MIMO SYSTEM	60/616,734		Broadcom Corporation
FAST MULTIPATH ACQUISITIION (fka FAST MULTIPATH DETECTION)	60/616,735		Broadcom Corporation
CHANNEL (SC) ESTIMATION IN A SPATIAL MULTIPLEXING (SM) MIMO SYSTEM	60/616,778		Broadcom Corporation
DIVERSITY PROCESSING	60/616,779		Broadcom Corporation
PROCESSING MULTIPATH CLUSTERS	60/616,878		Broadcom Corporation
IMPLEMENTING A SINGLE WEIGHT SINGLE CHANNEL (SC) MIMO SYSTEM	60/616,894		Broadcom Corporation
CHANNEL EQUALIZATION	60/616,895		Broadcom Corporation
HSDPA MAXIMUM RATIO COMBINATION (MRC) AND EQUALIZATION SWITCHING	60/616,905		Broadcom Corporation
SINGLE WEIGHT (SW) ANTENNA SYSTEM FOR SPATIAL MULTIPLEXING (SM) MIMO SYSTEM FOR WCDMA	60/616,949		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
IMPLEMENTING A SINGLE WEIGHT SPATIAL MULTIPLEXING (SM) MIMO SYSTEM WITH NO INSERTION LOSS	60/616,950		Broadcom Corporation
REDUCING THE RATE OF TIME OUT INTERRUPTS GENERATED BY A UART IN MICROPROCESSOR BASED SYSTEMS (fka METHOD TO SOLVE HIGH RATE OF TIME OUT INTERRUPT OF UART IN MICROPROCESSOR SYSTEMS)	60/616,957		Broadcom Corporation
TRICK MODE SUPPORT IN A MOTION ADAPTIVE DE-INTERLACER WITH INVERSE TELECINE	60/617,328		Broadcom Corporation
SUPPORTING MOTION IN A MOTION ADAPTIVE DEINTERLACER WITH 3:2 PULL-DOWN	60/617,455		Broadcom Corporation
SYSTEM AND METHOD FOR DISPLAY OF 50HZ VIDEO AT 60HZ	60/617,456		Broadcom Corporation
PERFORMING INVERSE TELECINE DEINTERLACING OF VIDEO BY BYPASSING DATA PRESENT IN VERTICAL BLANKING INTERVALS (fka SYSTEM AND METHOD FOR GENERATING INVERSE TELECINE STATISTICS FROM VIDEO STREAMS WHILE IGNORING VBI INFORMATION)	60/617,457		Broadcom Corporation
BALANCED DEBOUNCE CIRCUIT WITH NOISE FILTER FOR DIGITAL SYSTEM	60/618,208		Broadcom Corporation
GENERATION OF RTL TO CARRY OUT PARALLEL ARITHMETIC OPERATIONS (fka NOVEL METHOD FOR THE GENERATION OF RTL TO CARRY OUT PARALLEL ARITHMETIC OPERATIONS)	60/618,233		Broadcom Corporation
INTEGRATED CIRCUIT CHIP HAVING NON-VOLATILE ON-CHIP MEMORIES FOR PROVIDING PROGRAMMABLE FUNCTIONS AND FEATURES (fka PROGRAMMING OF SILICON FUNCTIONS AND FEATURES THROUGH NON-VOLATILE ON-CHIP MEMORIES)	60/618,258		Broadcom Corporation
ACTIVE LOAD WITH ADJUSTABLE COMMON-MODE LEVEL	60/618,263		Broadcom Corporation
METHOD FOR RELIABLE PULSE EVENT DETECTION	60/618,521		Broadcom Corporation
RF BAND CLOCK SPUR HARMONIC CANCELLER	60/618,791		Broadcom Corporation
ELIMINATING COMMON MODE FEEDBACK CIRCUITRY UTILIZED IN AN OPERATIONAL AMPLIFIER (fka IMPROVED POLYPHASE FILTER FOR USE IN AN RF TRANSCEIVER)	60/619,081		Broadcom Corporation
SET-RESET (S-R) LATCH BASED DEGLITCH CIRCUIT	60/619,167		Broadcom Corporation
COMPONENT IDENTIFICATION AND TRANSMISSION SYSTEM	60/619,173		Broadcom Corporation
ARCHITECTURE FOR PROTOCOL ACCELERATION	60/620,098		Broadcom Corporation
CONTROL AND OBSERVATION OF STATE VARIABLES IN NONLINEAR SYSTEMS	60/620,613		Broadcom Corporation
CMOS-BASED STATELESS HARDWARE	60/620,620		Broadcom Corporation

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SECURITY MODULE (fka CMOS-BASED SECURITY SYSTEM)			
AUTHENTICATING A PERSON TO USE A DEVICE	60/620,645		Broadcom Corporation
DESIGN AND LAYOUT TECHNIQUES FOR LOW PARASITIC CAPACITANCE IN ANALOG CIRUIT APPLICATION	60/620,966		Broadcom Corporation
AUTO GAIN CONTROL IN BICMOS DIGITAL-TO-ANALOG CONVERTER	60/620,971		Broadcom Corporation
GAUSSIAN FILTER MODIFICATION FOR IMPROVED MODULATION CHARACTERISTICS IN BLUETOOTH RF TRANSMITTERS	60/621,214		Broadcom Corporation
USE OF INFORMATION ON SMARTCARDS FOR AUTHENTICATION AND ENCRYPTION (fka USE OF INFORMATION ON SIM CARD FOR AUTHENTICATION)	60/621,238		Broadcom Corporation
MULTIPLE TIME OUTS FOR APPLICATIONS IN A MOBILE DEVICE	60/621,239		Broadcom Corporation
KEY REVOCATION IN A MOBILE DEVICE	60/621,240		Broadcom Corporation
PROVIDE SECURITY SYSTEMS TO DIFFERENT FUNCTIONS	60/621,288		Broadcom Corporation
SECURE PROCESSING ENVIRONMENT (fka SEAMLESSLY ADDING SECURITY FUNCTIONALITY TO A DEVICE WITH A PREEXISTING OPERATING SYSTEM)	60/621,306		Broadcom Corporation
PROTECTING DATA IN A SYNCHRONIZED ENVIRONMENT	60/621,385		Broadcom Corporation
ACTIVE SPUR CANCELLATION	60/621,466		Broadcom Corporation
MULTI-PHASE CLOCK STRETCHING (fka MULTI-PHASE CLOCK STRETCHING SCHEME AND CIRCUIT IMPLMENTATION)	60/621,471		Broadcom Corporation
SYSTEM AND METHOD FOR BREAKDOWN PROTECTION IN START-UP SEQUENCE IN MULTIPLE POWER DOMAIN	60/621,472		Broadcom Corporation
AUTHENTICATION IN A ROAMING ENVIRONMENT	60/621,578		Broadcom Corporation
SELECTIVE UNBLOCKING OF CALLER ID BASED UPON SECURITY LEVEL	60/621,579		Broadcom Corporation
PROTECTING DATA PROVIDED BY CELLULAR A TELEPHONE (fka SYSTEM AND METHOD FOR PROTECTING DATA IN A MOBILE DEVICE)	60/621,580		Broadcom Corporation
DESIGN VERIFICATION OF VIDEO PROCESSING SYSTEMS WITH UNBALANCED DATA FLOW	60/622,675		Broadcom Corporation
DYNAMICALLY TRIGGERED REACTIVE SERVICE AWARE FLOW CONTROL	60/622,790		Broadcom Corporation
INTELLIGENT FABRIC CONGESTION DETECTION	60/622,791		Broadcom Corporation
INTELLIGENT CONGESTION FEEDBACK	60/622,792		Broadcom Corporation
UNIFIED WIRED AND WIRELESS SWITCHING	60/622,796		Broadcom Corporation
DELAY-EQUALIZED R-2R LADDER FOR HIGH SPEED, HIGH RESOLUTION DIGITAL-TO-ANALOG CONVERSION	60/622,934		Broadcom Corporation
A GLITCH-FREE DIFFERENTIAL CURRENT STEERING SWITCH CIRCUIT FOR HIGH	60/622,936		Broadcom Corporation

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SPEED, HIGH RESOLUTION DIGITAL-TO-ANALOG CONVERSION			
DOWNSTREAM SYNCHRONOUS MULTICHANNELS IN A COMMUNICATION SYSTEM (fka DOWNSTREAM CHANNEL BONDING/LOAD BALANCING SYSTEM)	60/622,937		Broadcom Corporation
POLICY BASED AUTHENTICATION	60/623,014		Broadcom Corporation
DUAL MODE HUMAN INTERFACE DEVICE (fka DUAL MODE USB/BT HUMAN INTERFACE DEVICE)	60/623,063		Broadcom Corporation
CELLULAR MEDIA MESSAGE FORWARDING	60/623,955		Broadcom Corporation
SELECTIVE EQUALIZATION ENABLEMENT BASED UPON MODULATION TYPE	60/623,956		Broadcom Corporation
USING PSK SYNCHRONIZATION WORK FOR FINE TUNING FREQUENCY ADJUSTMENT	60/623,962		Broadcom Corporation
FEEDBACK FREQUENCY ADJUSTMENT IN DIGITAL RECEIVERS (fka OPERATIONS IN AN RF RECEIVER TO COMPENSATE FOR FREQUENCY AND PHASE OFFSET)	60/623,963		Broadcom Corporation
ADJUSTING DC OFFSET SLICE POINT IN AN RF RECEIVER (fka ADJUSTING DC OFFSET OF SLICE POINT DURING SYNC WORD)	60/624,011		Broadcom Corporation
PACKET SYNCHRONIZATION	60/624,012		Broadcom Corporation
COMPENSATION OF DC OFFSET IN AN RF RECEIVER (fka OPERATIONS IN RF RECEIVER TO COMPENSATE FOR DC OFFSET)	60/624,013		Broadcom Corporation
REUSE OF CORDIC IN AN RF TRANSCEIVER BY RECONFIGURING IN REAL TIME	60/624,019		Broadcom Corporation
A LOW-RATE LONG-RANGE MODE FOR OFDM WIRELESS LAN	60/624,196		Broadcom Corporation
WIDE BANDWIDTH MIXED-MODE WIRELESS COMMUNICATIONS	60/624,197		Broadcom Corporation
METHOD AND SYSTEM FOR EXCHANGING DATA BETWEEN A MOBILE PHONE AND A PC	60/624,482		Broadcom Corporation
TWO-STAGE BLOCK SYNCHRONIZATION AND SCRAMBLING (fka SCHEME FOR TWO-STAGE BLOCK SYNCHRONIZATION AND SCRAMBLING)	60/624,557		Broadcom Corporation
ENHANCED WIDE AREA NETWORK SUPPORT VIA A BROADBAND ACCESS GATEWAY	60/626,223		Broadcom Corporation
ACCELERATION OF RELIABLE DATAGRAM SERVICES FOR CLUSTERS	60/626,283		Broadcom Corporation
LOW POWER CONTENT ADDRESSABLE MEMORY ARRAY (CAM) AND METHOD OF OPERATING SAME	60/626,809		Broadcom Corporation
AMPLIFYING MAGNITUDE METRIC OF RECEIVED SIGNAL DURING ITERATIVE DECODING OF LOW-DENSITY PARITY CHECK (LDPC) CODE AND LDPC CODED MODULATION	60/627,452		Broadcom Corporation
BITS AND CODING ASSIGNMENT USING EIGEN BEAMFORMING WITH FIXED RATES FOR CLOSEDLOOP WLAN	60/627,467		Broadcom Corporation
MOBILE HANDHELD MULTI-MEDIA GATEWAY AND PHONE	60/627,574		Broadcom Corporation
APPARATUS AND METHOD FOR IMPROVED CONNECTOR LAYOUT	60/628,203		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SENSOR DIE STRUCTURE	60/628,235		Broadcom Corporation
DATA ON DEMAND USING A CENTRALIZED DATA STORAGE DEVICE (fka NAS SYSTEM AND METHOD SUPPORTING LOCAL VOD FUNCTIONALITY)	60/628,439		Broadcom Corporation
SECURE FIRMWARE EXECUTION USING EXTERNAL MEMORY	60/628,795		Broadcom Corporation
WIRELESS SYSTEM HAVING CHANNEL FADING COMPENSATION USING ZERO-FORCING (fka ZERO FORCING RECEIVER FOR STBC ENCODED SIGNAL)	60/629,322		Broadcom Corporation
WIRELESS SYSTEM HAVING CHANNEL FADING COMPENSATION USING MINIMUM MEAN SQUARE ERROR (fka MMSE RECEIVER FOR STBC ENCODED SIGNAL)	60/629,323		Broadcom Corporation
Pseudo Ternary CAM array row redundancy architecture	60/629,694		Broadcom Corporation
SYNCHRONIZATION OF DISTRIBUTED CABLE MODEM NETWORK COMPONENTS (fka DISTRIBUTED SYNCHRONIZATION)	60/629,781		Broadcom Corporation
AN EFFICIENT DESIGN TO IMPLEMENT THE MIN** OR MAX** FUNCTIONS IN LDPC DECODERS	60/630,360		Broadcom Corporation
High Performance Integrated Circuit With Low Skew Clocking Networks and Improved Low Power Operating Mode Having Reduced Recovery Time	60/630,527		Broadcom Corporation
PAIRING WIRELESS HEADSETS AND HEADPHONES (fka METHOD FOR PAIRING BLUETOOTH WIRELESS HEADSETS AND HEADPHONES WITH IMPROVED SECURITY OVER EXISTING METHODS)	60/630,635		Broadcom Corporation
SUPPORTING TCP OUT-OF-ORDER RECEIVE DATA USING GENERIC BUFFER	60/630,720		Broadcom Corporation
PROGRAMMABLE SECURITY PLATFORM	60/631,393		Broadcom Corporation
SECURITY OVER MULTIPLE INTERFACES (fka WIRELESS DEVICE WITH SECURITY OVER MULTIPLE INTERFACES)	60/631,484		Broadcom Corporation
A NETWORK DEVICE (fka IPV6 TRUNKING)	60/631,548		Broadcom Corporation
CPU TRANSMISSION OF UNMODIFIED PACKETS (fka CPU PACKET TRANSMIT/RECEIVE)	60/631,550		Broadcom Corporation
RATE LIMITING AND MINIMUM AND MAXIMUM SHAPING IN A NETWORK DEVICE	60/631,569		Broadcom Corporation
MIRRORING OF MULTIPLE PACKETS IN A NETWORK DEVICE	60/631,570		Broadcom Corporation
FAST FILTER PROCESSOR METERING AND CHAINING	60/631,574		Broadcom Corporation
DIRECT MEMORY ACCESS BASED ON CLASS-OF-SERVICE (fka COS-BASED RX DMA SOLUTION)	60/631,575		Broadcom Corporation
DIRECT-MEMORY ACCESS FOR CONTENT ADDRESSABLE MEMORY (fka GENERIC SLAM AND TABLE DMA FOR CAM)	60/631,576		Broadcom Corporation
PIPELINE ARCHITECTURE OF A NETWORK DEVICE (fka FIREBOLT PIPELINE ARCHITECTURE)	60/631,577		Broadcom Corporation
BROADCAST AND MULTICAST TRUNKING	60/631,578		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
(fka MULTICAST/BROADCAST TRUNKING)			
MAINTAINING A LAYER 2 MODIFICATION BUFFER (fka L2_MOD FIFO, LOCKSTEP HARDWARE AND SOFTWARE LEARNING)	60/631,580		Broadcom Corporation
INTERNET PROTOCOL VERSION 6 PROXY (fka V6 PROXY)	60/631,581		Broadcom Corporation
FORCED BUBBLE INSERTION SCHEME (fka TDM FORCED BUBBLE INSERTION SCHEME)	60/631,582		Broadcom Corporation
CUT-THROUGH SWITCHING IN A NETWORK SWITCH	60/631,624		Broadcom Corporation
EFFICIENT FRONT END MEMORY ARRANGEMENT TO SUPPORT PARALLEL BIT NODE AND CHECK NODE PROCESSING IN LDPC (LOW DENSITY PARITY CHECK) DECODER	60/632,237		Broadcom Corporation
UNIVERSAL SINGLE CHIP SET-TOP BOX	60/632,620		Broadcom Corporation
HIGH SPEED WIRED MEDIA CONNECTOR WITH SYMMETRIC PCB INTERFACE(fka PINOUT FOR IMPROVED PERFORMANCE OF INTEGRATED ETHERNET CONNECTORS)	60/632,798		Broadcom Corporation
METHOD TO IMPROVE HIGH FREQUENCY DIVIDER BANDWIDTH COVERAGE	60/633,522		Broadcom Corporation
PILOT SYMBOL TRANSMISSION FOR MULTIPLE-TRANSMIT COMMUNICATION SYSTEMS	60/634,101		Broadcom Corporation
BACKWARD-COMPATIBLE LONG TRAINING SEQUENCES FOR WIRELESS COMMUNICATION NETWORKS	60/634,102		Broadcom Corporation
SIGNAL QUALITY MEASUREMENT BASED ON MEANS PHASE ERROR MAGNITUDE OF THE SIGNAL	60/634,727		Broadcom Corporation
UPSTREAM CHANNEL BONDING IN A CABLE MODEM SYSTEM (fka AN UPSTREAM CHANNEL BONDING PROPOSAL FOR DOCSIS3.0)	60/634,809		Broadcom Corporation
COMMON CIRCUITRY SUPPORTING BOTH BIT NODE AND CHECK NODE PROCESSING IN LDPC (LOW DENSITY PARITY CHECK) DECODER	60/634,923		Broadcom Corporation
MOBILE COMMUNICATION DEVICE AND SYSTEM SUPPORTING PVR FUNCTIONALITY	60/635,124		Broadcom Corporation
HIGH PRECISION POWER DETECTOR (fka IMPEDANCE MATCHED VARIABLE GAIN LOW NOISE AMPLIFIER USING SHUNT FEED-BACK)	60/635,174		Broadcom Corporation
HIGH PRECISION POWER DETECTOR	60/635,175		Broadcom Corporation
ESD PROTECTION FOR HIGH VOLTAGE APPLICATION	60/635,180		Broadcom Corporation
SYNCHRONIZATION OF DISTRIBUTED CABLE MODEM NETWORK COMPONENTS (fka DISTRIBUTED SYNCHRONIZATION)	60/635,531		Broadcom Corporation
METHOD OF DISPLAYING MULTIMEDIA CONTENT (fka POST-PROCESSOR DESIGN SUPPORTING NON-FLICKERING INTERLACED DISPLAY)	60/635,689		Broadcom Corporation
SYMMETRIC DIFFERENTIAL SLICER (fka A FULLY SYMMETRIC HIGH FREQUENCY	60/635,701		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SLICER WITH 50% DUTY CYCLE OUTPUT)			
DIFFERNTIAL CHARGE PUMP (fka A FULLY DIFFERNTIAL CURRENT STEERING CHARGE PUMP WITH RAIL-TO-RAIL UNITY BUFFER)	60/635,749		Broadcom Corporation
DIFFERENTIAL ANALOG LOGIC CIRCUIT WITH SYMMETRIC INPUTS AND OUTPUT (fka A FULLY DIFFERENTIAL ANALOG AND CIRCUIT WITH SYMMETRIN INPUTS AND OUTPUT)	60/635,750		Broadcom Corporation
FRAME FORMATS FOR MIMO CHANNEL MEASUREMENT EXCHANGE	60/636,255		Broadcom Corporation
METHOD TO COMPENSATE THE VCO BUFFER Q FACTOR AT LOW FREQUENCY BAND	60/636,506		Broadcom Corporation
MESSAGE RECEIPT AND HANDLING CONFIRMATION SYSTEM	60/636,554		Broadcom Corporation
METHOD OF DETERMINING A SIGNAL QUALITY METRIC IN EVENT OF A CRC FALSE POSITIVE	60/636,712		Broadcom Corporation
ROBUST INITIALIZATION SYMBOL FOR DIGITAL DUPLEXING	60/637,661		Broadcom Corporation
SYSTEM FOR AUTHENTICATION VIA PROXIMATE DEVICE	60/637,668		Broadcom Corporation
SECURING DATA FROM A REMOTE INPUT DEVICE (fka SYSTEM FOR SECURING DATA FROM A REMOTE SENSOR)	60/637,793		Broadcom Corporation
ASYMMETRICAL MULTIPLE STREAM WIRELESS COMMUNICATION USING STBC	60/637,855		Broadcom Corporation
BANDWIDTH EFFICIENT MEDIUM ACCESS CONTROL PROTOCOL (fka AFTERBURNER: A BANDWIDTH EFFICIENT MEDIUM ACCESS CONTROL PROTOCOL)	60/638,677		Broadcom Corporation
BIASING THE CASCODE DEVICES IN A DIFFERENTIAL PAIR USING THE INPUT, OUTPUT OR OTHER NODES OF THE CIRCUIT	60/639,304		Broadcom Corporation
LOW NOISE VARIABLE GAIN AMPLIFIER ARCHITECTURE (fka LOW NOISE VARIABLE GAIN AMPLIFIER ARCHITECTURE FOR TERRESTRIAL TELEVISION WITH SEVERE FADING)	60/639,961		Broadcom Corporation
ADAPTIVE SENSITIVITY IN WIRELESS COMMUNICATION	60/640,084		Broadcom Corporation
VIDEO MOTION PROCESSING IN MICROPROCESSOR (fka METHOD AND STRUCTURE FOR VIDEO MOTION PROCESSING IN MICROPROCESSOR)	60/640,353		Broadcom Corporation
FAST MIN*- OR MAX*- CIRCUIT IN LDPC (LOW DENSITY PARITY CHECK) DECODER	60/640,579		Broadcom Corporation
MESSAGE PASSING MEMORY AND BARREL SHIFTER ARRANGEMENT IN LDPC (LOW DENSITY PARITY CHECK) DECODER SUPPORTING MULTIPLE LDPC CODES	60/641,331		Broadcom Corporation
ESD CONFIGURATION FOR LOW-PARASITIC CAPACITANCE I/O	60/641,777		Broadcom Corporation
PULSE-ON-EDGE CIRCUIT	60/642,231		Broadcom Corporation
CONSTRUCTION LDPC CODEs USING GENERALIZED REED-SOLOMON CODE	60/642,689		Broadcom Corporation
NETWORK ROTAMETER STATION AND	60/642,745		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SERVICE			
Integrated search engine devices that utilize hierarchical memories containing b-trees and span prefix masks to support longest prefix match search operations	60/642,799		Broadcom Corporation
CUSTOMIZED DATA RATE DISTRIBUTION ACROSS CONDUCTOR PAIRS OF A MULTI-CONDUCTOR CABLE	60/643,308		Broadcom Corporation
PROTOCOL ACCELERATION	60/643,335		Broadcom Corporation
HAND TREMBLING REDUCTION MECHANISM FOR DIGITAL CAMERAS	60/644,008		Broadcom Corporation
SINGLE INTERGRATED HIGH DEFINITION TELEVISION CHIP FOR ANALOG AND DIGITAL RECEPTION	60/644,405		Broadcom Corporation
DESKEWING PHASE INTERPOLATOR	60/644,437		Broadcom Corporation
INDIVIDUAL CHANNEL FILTERING OF PALLETIZED FORMATS	60/644,528		Broadcom Corporation
System and Method for Providing Flexible Data Packet Processing and SONET/SDH Processing	60/645,841		Broadcom Corporation
WIRELESS HEADSET SUPPORTING ENHANCED CALL FUNCTIONS (fka MODULAR WIRELESS EAR-PIECE/MICROPHONE SUPPORTING ADVANCED CALL FUNCTIONS)	60/645,872		Broadcom Corporation
LIMITING ACCESS OF MODULAR EAR-PIECE/MICROPHONE (HEADSET) TO PUBLIC/PRIVATE SERVICING BASE PORTIONS	60/646,235		Broadcom Corporation
CELL PHONE WIRELESS SPEAKER-MICROPHONE SLEEP MODES	60/646,252		Broadcom Corporation
CALL RE-ROUTING UPON CELL PHONE DOCKING	60/646,254		Broadcom Corporation
RECEIVING, RECORDING AND FORWARDING VOICE MESSAGES	60/646,255		Broadcom Corporation
EXTENDING BATTERY LIFE OF MODULAR EAR-PIECE/MICROPHONE COMBINATION	60/646,270		Broadcom Corporation
EAR-PIECE/MICROPHONE (HEADSET) SERVICING MULTIPLE INCOMING AUDIO STREAMS	60/646,272		Broadcom Corporation
PAIRING MODULAWIRELESS EAR-PIECE/MICROPHONE (HEADSET) TO SERVICED BASE PORTION AND SUBSEQUENT ACCESS THERETO	60/646,437		Broadcom Corporation
INTEGRATED AND DETACHABLE WIRELESS HEADSET ELEMENT FOR CELLULAR/MOBILE/PORTABLE PHONES AND AUDIO PLAYBACK DEVICES	60/646,465		Broadcom Corporation
GPS ENABLED CELL PHONE WITH COMPASS MODE MAPPING FEATURE	60/647,089		Broadcom Corporation
PROFILE SELECTION AND CALL FORWARDING BASED UPON WIRELESS TERMINAL GPS LOCATION COORDINATES (fka CELL PHONE PROFILE SELECTION BASED UPON GPS LOCATION)	60/647,090		Broadcom Corporation
CANCELLATION OF BURST NOISE IN A COMMUNICATION SYSTEM WITH APPLICATION TO S-CDMA (fka IMPULSE NOISE MITIGATION USING SUBSPACE	60/647,182		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
TECHNIQUES (aka Jethro))			
GPS ENABLED CELL PHONE WITH COMMON INTEREST ALERTS (PROMISCUITY)	60/647,208		Broadcom Corporation
DOWNLOADING MAP SEGMENT(S) TO A CELL PHONE BASED UPON ITS GPS COORDINATES AND MOBILITY	60/647,222		Broadcom Corporation
GPS COORDINATES DOWNLOADED TO GPS ENABLED CELL PHONE IN RESPONSE TO INFORMATION REQUEST (fka GPS COORDINATES DOWNLOADED TO GPS ENABLED CELL PHONE IN RESPONSE TO VOICE BASED INFORMATION QUERY)	60/647,231		Broadcom Corporation
GPS ENABLED CELL PHONE LOCATION TRACKING FOR SECURITY PURPOSES	60/647,255		Broadcom Corporation
CELL PHONE RELATIVE POSITION INDICATION ON DISPLAYED MAP USING GPS COORDINATES	60/647,256		Broadcom Corporation
VOLTAGE SUPPLY INTERFACE WITH IMPROVED CURRENT SENSITIVITY AND REDUCED SERIES RESISTANCE (fka HOT SWAP IMPLEMENTATION)	60/647,458		Broadcom Corporation
ON-THE-FLY CHANNEL BANDWIDTH ADJUSTMENT	60/648,206		Broadcom Corporation
INITIATION OF A MIMO COMMUNICATION (fka MIMO TRANSCEIVER SUPPORTING SELECTION OF PARTICULAR NUMBER OF SPATIAL STREAMS)	60/648,207		Broadcom Corporation
DENIAL OF SERVICE FENDER (DEFENDER)	60/648,262		Broadcom Corporation
PARAMETER GENERATION FOR DIGITAL NOISE REDUCTION FUNCTION BASED ON BITSTREAM PROPERTIES	60/648,297		Broadcom Corporation
MOSQUITO NOISE REDUCTION AND BLOCK NOISE REDUCTION (fka MOSQUITO NOISE REDUCTION ALGORITHM)	60/648,302		Broadcom Corporation
BLOCK NOISE REDUCTION	60/648,302		Broadcom Corporation
COMBINING RESULTS OF MOSQUITO NOISE REDUCTION AND BLOCK NOISE REDUCTION	60/648,302		Broadcom Corporation
ACCESS CONTROL USING FILE ALLOCATION TABLE (FAT) FILE SYSTEMS (ACCESS CONTROL USING A FILE ALLOCATION TABLE APPROACH)	60/648,476		Broadcom Corporation
FAULT TOLERANT DATA STORAGE DEVICE	60/648,488		Broadcom Corporation
FLEXIBLY PROVIDING SHARED ACCESS TO NON-DATA POOL FILE SYSTEMS (fka FLEXIBLY PROVIDING ACCESS TO NON-DATA POOL DATA)	60/648,583		Broadcom Corporation
DATA STORAGE CAPACITY ALLOCATION AND MANAGEMENT USING ONE OR MORE DATA STORAGE DRIVES	60/648,634		Broadcom Corporation
FLEXIBLY PROVIDING SHARED ACCESS TO DATA POOLS (fka FLEXIBLY PROVIDING ACCESS TO SHARED DATA)	60/648,647		Broadcom Corporation
RETENTION OF FUNCTIONALITY AND OPERATIONAL CONFIGURATION FOR A PORTABLE DATA STORAGE DRIVE	60/648,648		Broadcom Corporation
ERASING A DATA POOL RESIDING OVER MULTIPLE DATA STORAGE DRIVES	60/648,649		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
MINIMUM INTERVENTION AUTHENTICATION OF HETERGENOUS NETWORK TECHNOLOGIES (MIAHNT)	60/649,404		Broadcom Corporation
SHARING OF USER INPUT DEVICES AND DISPLAYS WITHIN A WIRELESS NETWORK (fka DISTRIBUTED SHARING OF NATIVE USER INPUT AND NATIVE USER OUTPUT RESOURCES WITHIN A PERSONAL AREA NETWORK)	60/649,883		Broadcom Corporation
KEYBOARD WITH BUILT IN DISPLAY FOR PERSONAL AREA NETWORK ESTABLISHMENT AND INTER-OPERATION	60/650,687		Broadcom Corporation
KEYBOARD WITH BUILT IN DISPLAY FOR USER AUTHENTICATION	60/650,688		Broadcom Corporation
COMPUTER CHIP SET HAVING ON BOARD WIRELESS INTERFACES TO SUPPORT PARALLEL COMMUNICATION	60/650,689		Broadcom Corporation
COMPUTER CHIP SET HAVING ON-BOARD WIRELESS INTERFACES TO SUPPORT TEST OPERATIONS	60/650,690		Broadcom Corporation
OPTIONAL CLOSED LOOP MECHANISM WITH ADAPTIVE MODULATIONS FOR MULTIPLE INPUT MULTIPLE OUTPUT (MIMO) WIRELESS LOCAL AREA NETWORK (WLAN) SYSTEM (fka OPTIONAL CLOSEDLOOP MECHANISM WITH ADAPTIVE MODULATIONS FOR MIMO WLAN SYSTEM)	60/650,941		Broadcom Corporation
MIXED MODE PREAMBLE FOR MIMO WIRELESS COMMUNICATIONS	60/651,100		Broadcom Corporation
SERVICING OF WIRELESS TERMINAL PRINT JOB BY UNSUPPORTED PRINTER (fka SERVICE OF PRINT JOBS BY NON-SUPPORTED PRINTER)	60/651,287		Broadcom Corporation
SIMULATE AUTOMATIC TEST EQUIPMENT (fka VTEST (VIRTUAL ATE TEST PATTERN VALIDATION))	60/651,664		Broadcom Corporation
DEGLITCHING IN A MOBILE MULTIMEDIA PROCESSOR	60/652,306		Broadcom Corporation
INTEGRATED CIRCUIT SUPPORTING AUTO-SENSE OF VOLTAGE FOR DRIVE STRENGTH ADJUSTMENT	60/652,307		Broadcom Corporation
INPUT/OUTPUT PADS IN A MOBILE MULTIMEDIA PROCESSOR (fka INPUT/OUTPUT PAD IMPLEMENTATION FOR A MOBILE MULTIMEDIA PROCESSOR)	60/652,428		Broadcom Corporation
MOBILE MULTIMEDIA PROCESSOR SUPPORTING ADDRESS LATCHING AND MODE SELECTION	60/652,429		Broadcom Corporation
INTELLIGENT DMA IN A MOBILE MULTIMEDIA PROCESSOR SUPPORTING MULTIPLE DISPLAY FORMATS	60/652,430		Broadcom Corporation
MEMORY MANAGEMENT FOR A MOBILE MULTIMEDIA PROCESSOR (fka MEMORY MANAGEMENT SYSTEM AND METHOD FOR A MOBILE MULTIMEDIA PROCESSOR)	60/652,433		Broadcom Corporation
DIGITAL RIGHT MANAGEMENT IN A MOBILE MULTIMEDIA PROCESSOR	60/652,439		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
IMAGE EDITING IN A MOBILE MULTIMEDIA PROCESSOR	60/652,481		Broadcom Corporation
IMPLEMENTNG FILM GRAIN INSERTION	60/652,920		Broadcom Corporation
HANDOVER OF AUDIO COMMUNICATIONS SERVICED BY MODULAR EARPIECE/MICROPHONE BETWEEN SERVICING BASE STATIONS (fka	60/653,234		Broadcom Corporation
COMPROMISE GREENFIELD PREAMBLES FOR 802.11N	60/653,429		Broadcom Corporation
FILTER BASED RANGE CHECK IN A NETWORK DEVICE	60/653,935		Broadcom Corporation
PACKET IDENTIFIER FOR USE IN A NETWORK DEVICE (fka PACKET ID)	60/653,936		Broadcom Corporation
FLEXIBLE PACKET MODIFICATION ENGINE (fka GENERAL FLEXIBLE PACKET MODIFICATION ENGINE)	60/653,937		Broadcom Corporation
TIMESTAMP METERING AND ROLLOVER PREVENTION IN A NETWORK DEVICE	60/653,938		Broadcom Corporation
FLEXIBLE PACKET MODIFICATION ENGINE FOR A NETWORK DEVICE (fka IMPLEMENTATION-SPECIFIC FLEXIBLE PACKET MODIFICATION ENGINE)	60/653,940		Broadcom Corporation
BOOKKEEPING MEMORY USE IN A SEARCH ENGINE OF A NETWORK DEVICE (fka USE OF BOOKKEEPING MEMORY IN A SEARCH ENGINE)	60/653,941		Broadcom Corporation
PROGRAMMABLE METERING BEHAVIOR BASED ON TABLE LOOKUP (fka COMPLETELY PROGRAMMABLE METERING BEHAVIOR BASED ON TABLE LOOKUP)	60/653,942		Broadcom Corporation
DYNAMIC TABLE SHARING OF MEMORY SPACE WITHIN A NETWORK DEVICE	60/653,943		Broadcom Corporation
CHIP ARCHITECTURE FOR ER	60/653,944		Broadcom Corporation
A TWO-STAGE PARSER FOR A NETWORK DEVICE (fka TWO-STAGE PARSER)	60/653,945		Broadcom Corporation
INGRESS HANDLING OF DATA IN A NETWORK DEVICE (fka INGRESS HANDLING IN ER)	60/653,946		Broadcom Corporation
CREATING AN IP CHECKSUM IN A PIPELINE ARCHITECTURE WITH PACKET MODIFICATION (fka IP CHECKSUM)	60/653,947		Broadcom Corporation
PASSING VALUES THROUGH A MEMORY MANAGEMENT UNIT OF A NETWORK DEVICE (fka PASSING VALUES THROUGH MMU)	60/653,948		Broadcom Corporation
DYNAMIC FILTER PROCESSOR KEY GENERATION BASED ON PACKET TYPE	60/653,949		Broadcom Corporation
LAYER TWO AND LAYER THREE VIRTUAL PRIVATE NETWORK SUPPORT IN A NETWORK DEVICE (fka SUPPORT FOR L2 AND L3 VPN IN ER)	60/653,950		Broadcom Corporation
IMPROVED TABLE SEARCHING TECHNIQUES IN A NETWORK DEVICE (fka SHARING OF DIFFERENT TYPES OF VALUES IN THE SAME TABLE)	60/653,951		Broadcom Corporation
POWERFUL AND EXPANDABLE PIPELINE ARCHITECTURE FOR A NETWORK DEVICE	60/653,952		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
MULTI-PART PARSING IN A NETWORK DEVICE	60/653,953		Broadcom Corporation
PRE-LEARNING OF VALUES WITH LATER ACTIVATION IN A NETWORK DEVICE (fka PRELEARNING OF VALUES WITH LATER ACTIVATION OF VALUES)	60/653,957		Broadcom Corporation
MULTI-PROTOCOL RADIO FREQUENCY IDENTIFICATION TRANCEIVERS (fka CMOS MULTI-PROTOCOL RADIO FREQUENCY IDENTIFICATION (RFID) TRANSCEIVERS)	60/655,175		Broadcom Corporation
MULTI-PROTOCOL RFID READER	60/655,175		Broadcom Corporation
DECODING ERROR CORRECTING CODES TRANSMITTED THROUGH MULTIPLE WIRE TWISTED PAIR CABLES WITH UNEVEN NOISE ON THE WIRES	60/655,312		Broadcom Corporation
ADAPTIVE MODULATIONS AND SIGNAL FIELD FOR CLOSEDLOOP MIMO WLAN SYSTEM	60/656,357		Broadcom Corporation
AMP (ACCELERATED MESSAGE PASSING) DECODER ADAPTED FOR LDPC (LOW DENSITY PARITY CHECK) CODES (fka ACCELERATED MP DECODER LDPC CODES)	60/656,566		Broadcom Corporation
MODULAR EAR-PIECE/MICROPHONE THAT ANCHORS VOICE COMMUNICATIONS	60/656,828		Broadcom Corporation
GAIN ESTIMATION FOR MULTIPLE RECEIVER SYSTEMS (fka MIMO RECEIVER GAIN ESTIMATION)	60/657,150		Broadcom Corporation
CIRCUIT TECHNIQUES TO REDUCE LEAKAGE CURRENT IN MEMORY (fka USING RDL FOR REDUCING VOLTAGE DROP, POWER ACCESS AND METAL COVERAGE)	60/657,548		Broadcom Corporation
SINGLE ANTENNA INTERFERENCE CANCELLATION IN A CELLULAR TELEPHONE (fka SAIC EQUALIZER ARCHITECTURE AND PERFORMANCE)	60/657,564		Broadcom Corporation
Binary/ternary dynamically configurable CAM cell	60/657,754		Broadcom Corporation
CARRIER DETECTION FOR MULTIPLE RECEIVER SYSTEMS (MIMO RECEIVER CARRIER DETECTION)	60/657,911		Broadcom Corporation
Circuits and Techniques for Driving Large Off-Chip Loads	60/658,468		Broadcom Corporation
SUPPORTING HARDWARE ACCELERATION FOR READ AND WRITE OPERATIONS FOR ISCSI AND ISCSI CHIMNEY	60/660,652		Broadcom Corporation
SUPPORTING READ OPERATION WITH CRC FOR ISCSI AND ISCSI CHIMNEY)	60/660,750		Broadcom Corporation
SUPPORTING WRITE OPERATION WITH CRC FOR ISCSI AND ISCSI CHIMNEY	60/660,806		Broadcom Corporation
SUPPORTING READ OPERATIONS FOR iSCSI AND iSCSI CHIMNEY	60/661,064		Broadcom Corporation
SUPPORTING WRITE OPERATION FOR ISCSI AND ISCSI CHIMNEY	60/661,065		Broadcom Corporation
PARSING BITS INTO THE INTERLEAVER FOR ADAPTIVE MODULATIONS IN MIMI SYSTEM	60/661,162		Broadcom Corporation
A METHOD FOR CORRECTING I & Q IMBALANCE	60/661,165		Broadcom Corporation
HIGH-ORDER HARMONIC REJECTION MIXER	60/661,201		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
USING MULTIPLE LO PHASES			
Single ended write muxed CAM cell	60/661,745		Broadcom Corporation
REDUCING END STATION LATENCY IN RESPONSE TO NETWORK CONGESTION	60/662,068		Broadcom Corporation
UPSTREAM CHANNEL BONDING USING LEGACY MAPS IN A CABLE MODEM SYSTEM (fka AN UPSTREAM CHANNEL BONDING PROPOSAL FOR DOCSIS3.0)	60/663,578		Broadcom Corporation
Single ended column-wise conditional pre-write Single ended column-wise conditional pre-write CD04118P	60/663,656		Broadcom Corporation
ROTATING CYCLIC CODES AT DOUBLE CLOCK RATE (fka TECHNIQUE TO ROTATE CYCLIC CODES AT DOUBLE CLOCK RATE)	60/665,086		Broadcom Corporation
ISCSI BOOT	60/665,282		Broadcom Corporation
MEMORY OPTIMIZED PATTERN SEARCHING (MOPS)	60/665,478		Broadcom Corporation
MULTIPLE BAND MULTIPLE INPUT MULTIPLE OUTPUT TRANSCEIVER INTEGRATED CIRCUIT (fka MULTI-BAND TRANCEIVERS ON SINGLE CHIP SUPPORTING MIMO OPERATIONS)	60/666,087		Broadcom Corporation
MULTIPLE BAND DIRECT CONVERSION RADIO FREQUENCY TRANSCEIVER INTEGRATED CIRCUIT (fka HIGHSPEED DUAL BAND WLAN TRANSCEIVER RF FRONTEND ARCHITECTURE)	60/666,125		Broadcom Corporation
PHASE LOCKED LOOP WITH POWER DISTRIBUTION (fka DISTRIBUTED MULTIPLE LINEAR REGULATORS POWERING RF TRANSCEIVER)	60/666,126		Broadcom Corporation
RF TRANSMISSION ERROR DETECTION AND CORRECTION MODULE (fka IN-PHASE AND QUADRATURE-PHASE CALIBRATION OF AN RF TRANSCEIVER)	60/666,212		Broadcom Corporation
DC CANCELLATION CIRCUIT (fka DC CANCELLATION IN A MIMO SYSTEM)	60/666,314		Broadcom Corporation
IN-LINE FALSE HIT DETECTION ARCHITECTURE FOR A CONTENT ADDRESSABLE MEMORY	60/667,343		Broadcom Corporation
SECURE CODE EXECUTION USING EXTERNAL MEMORY	60/667,350		Broadcom Corporation
SYSTEM CORRECTING BOTH RANDOM AND/OR BURST ERRORS USING REED-SOLOMON CODE, TURBO/LDPC CODE AND CONVOLUTIONAL INTERLEAVE	60/667,408		Broadcom Corporation
DYNAMIC SESSION CONTROL OF DIGITAL SIGNAL PROCESSING OPERATIONS (fka A METHOD OF MINIMIZING THE NUMBER OF THE DIGITAL SIGNAL PROCESSING (DSP) INSTRUCTIONS WITH THE USE OF DYNAMIC SESSION CONTROLS)	60/667,481		Broadcom Corporation
PERFORMING DIGITAL SIGNAL PROCESSING OPERATIONS IN A COMPUTER SYSTEM (fka SET OF 16-BIT OPERATIONS FOR DIGITAL SIGNAL PROCESSING IN A 32-BIT COMPUTER SYSTEM)	60/667,540		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SHARED BACK-END MSA ARCHITECTURE	60/667,587		Broadcom Corporation
SIGNATURE SEARCHING USING NETWORK SEARCH ENGINES (NSE'S)	60/667,877		Broadcom Corporation
MOTION ESTIMATION USING CAMERA TRACKING MOVEMENTS (fka IMPROVING VIDEO DATA COMPRESSION BY VARYING QUANTIZATION BITS BASED ON REGION WITHIN PICTURE (fka VIDEO CAMERA THAT PROVIDES CAMERA MOVEMENT INFORMATION FOR USE DURING MOTION ESTIMATION))	60/667,950		Broadcom Corporation
MASTER/SLAVE OSCILLATION PRODUCTION IN A MULTIPLE RF TRANSCEIVER SYSTEM SUPPORTING MIMO OPERATIONS (fka MASTER/SLAVE CLOCKING ARRANGEMENT FOR MULTPLE IC MIMO SYSTEMS)	60/668,047		Broadcom Corporation
LOCAL OSCILLATION ROUTING PLAN IN A MULTIPLE RF BAND RF TRANSCEIVER (fka LOCAL OSCILLATION ROUTING PLAN IN A MULTIPLE TRANSCEIVER RF CIRCUIT)	60/668,050		Broadcom Corporation
RADIO FREQUENCY TRANSCEIVER INTEGRATED CIRCUIT FLOOR PLAN (fka MIMO RF TRANSCEIVER FLOORPLAN)	60/668,054		Broadcom Corporation
GAIN CONTROL IN A MULTIPLE RF TRANSCEIVER INTEGRATED CIRCUIT (fka ENHANCED AGC OPERATION VIA FEEDBACK FROM DIGITAL BASEBAND PROCESSOR)	60/668,055		Broadcom Corporation
IMPROVING VIDEO DATA COMPRESSION BY VARYING QUANTIZATION BITS BASED ON REGION WITHIN PICTURE (fka VARYING QUANTIZATION BITS FOR ENCODING VIDEO PICTURES BASED ON LOCATION OF REGION WITHIN PICTURE)	60/668,214		Broadcom Corporation
METHOD AND APPARATUS FOR USING COUNTER-MODE ENCRYPTION TO PROTECT IMAGE DATA IN FRAME BUFFER OF VIDEO COMPRESSION SYSTEM	60/668,395		Broadcom Corporation
UNIFIED WIRED AND WIRELESS SWITCHING	60/668,967		Broadcom Corporation
SECURE CONDITIONAL ACCESS AND DIGITAL RIGHTS MANAGEMENT IN MULTIMEDIA PROCESSOR (fka M25 & 2730 SECURITY PROPOSAL)	60/669,223		Broadcom Corporation
GAIN BOOSTING FOR DISTRIBUTED OSCILLATION (fka IMPROVED GAIN BOOSTING IN LOCAL OSCILLATIOR OF RF TRANSCEIVER)	60/669,722		Broadcom Corporation
INTELLIGENT AUTO-ARCHIVING AND DATA RESTORATION (fka INTELLIGENT AUTO-ARCHIVING AND SYNC'ING (IAAS))	60/670,958		Broadcom Corporation
SECURE EASY SETUP PHASE 2	60/671,120		Broadcom Corporation
USE OF METADATA FOR SEAMLESS UPDATES	60/672,048		Broadcom Corporation
RF BAND CLOCK SPUR HARMONIC CANCELLER	60/672,049		Broadcom Corporation
INTELLIGENT FABRIC CONGESTION DETECTION	60/672,514		Broadcom Corporation
PAUSE AND PICTURE ADVANCE (fka FRAME	60/673,002		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
ADVANCE)			
REDUCED FEEDBACK FOR BEAMFORMING IN A WIRELESS COMMUNICATION (fka FEEDBACK INFORMATION REDUCTION USING POLAR EXPRESSION IN CLOSEDLOOP BEAMFORMING)	60/673,451		Broadcom Corporation
IP TELEPHONE SYSTEM (fka FILTER ON CHIP FOR IP TELEPHONY DISCOVERING APPLICATION)	60/673,809		Broadcom Corporation
A CONTROL SCHEME ON POWER AND COMMON-MODE VOLTAGE REDUCTION FOR TRANSMITTER	60/673,810		Broadcom Corporation
GROUP DRIVER (BCMI)	60/673,816		Broadcom Corporation
DYNAMIC CONTRAST STRETCH	60/673,896		Broadcom Corporation
TCP TRAFFIC SMOOTHING	60/673,898		Broadcom Corporation
CONSTRUCT IRREGULAR LDPC CODE BASED ON REED-SOLOMON CODES OR GENERALIZED REED-SOLOMON CODE	60/674,084		Broadcom Corporation
BEAMFORMING IN A WIRELESS COMMUNICATION (fka ANGLE SUBSET ESTIMATION FOR FEEDBACK CHANNEL USING POLAR EXPRESSION IN CLOSEDLOOP BEAMFORMING)	60/674,822		Broadcom Corporation
METHOD FOR COMMUNICATION BETWEEN PROCESSORS	60/675,104		Broadcom Corporation
AUTOMATIC DETECTION OF DATA STORAGE FUNCTIONALITY WITHIN A DOCKING STATION (fka AUTOMATIC DETECTION OF NAS DOCKING STATION)	60/675,121		Broadcom Corporation
INVERSE QUANTIZATION AND TRANSFORM SYSTEM AND METHOD (fka INVERSE QUANTIZATION AND TRANSFORM SYSTEM AND METHOD SUPPORTING VC-1 DECODING)	60/675,140		Broadcom Corporation
DECODER SYSTEM FOR DECODING MULTI-STANDARD ENCODED VIDEO (fka VIDEO SYSTEM AND METHOD SUPPORTING VC-1 DECODING)	60/675,144		Broadcom Corporation
COMBINED FILTER PROCESSING FOR VIDEO COMPRESSION	60/675,145		Broadcom Corporation
RECONSTRUCTION AND OVERLAP TRANSFORM SYSTEM AND METHOD SUPPORTING VC-1 DECODING	60/675,166		Broadcom Corporation
CONSTRUCTION OF IRREGULAR LDPC (LOW DENSITY PARITY CHECK) CODES USING RS (REED-SOLOMON) CODES OR GRS (GENERALIZED REED-SOLOMON) CODE	60/675,346		Broadcom Corporation
OVERLAP TRANSFORMING AND DEBLOCKING (fka DEBLOCKER SYSTEM AND METHOD SUPPORTING VC-1 DECODING)	60/675,377		Broadcom Corporation
VIDEO FRAME REPEAT INDICATION & PROCESSING	60/675,781		Broadcom Corporation
AN EFFICIENT OPTIMAL ML DETECTOR (fka AN EFFICIENT EXACT MAX-LOG SOFT OUTPUT DETECTOR)	60/676,132		Broadcom Corporation
VIDEO TELECONFERENCING VIA A VIDEO BRIDGE (fka VIDEO TELECONFERENCING BRIDGE)	60/676,242		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
TOTAL DYNAMIC SHARING OF A TRANSACTION QUEUE (fka DYNAMIC TRANSACTION QUEUE SYSTEM)	60/676,287		Broadcom Corporation
APPARATUS FOR PLACING AND ROUTING (fka VIDEO ENCODER)	60/676,397		Broadcom Corporation
HANDLING AUDIO JITTERS (fka SYSTEM AND METHOD FOR HANDLING JITTERS)	60/676,441		Broadcom Corporation
LEAST RECENTLY USED DETERMINATION FOR CACHES (fka DETERMINING THE LEAST RECENTLY USED BLOCK IN A CACHE)	60/676,460		Broadcom Corporation
STATE MACHINE-BASED COMMAND LINE DEBUGGER (fka STATE MACHINE-BASED SERIALLY CONTROLLED COMMAND LINE DEBUGGER)	60/677,000		Broadcom Corporation
API INTERFACE TO MAKE DISPATCH TABLES TO MATCH API ROUTINES (fka API INTERFACE-MAKING DISPATCH TABLES TO MATCH API ROUTINES)	60/678,215		Broadcom Corporation
STACKING INTO BCMX (DECOUPLING?)	60/678,216		Broadcom Corporation
FASTER LOCAL PRIORITY ENCODER	60/678,468		Broadcom Corporation
SELECTIVELY DISABILING INTERFERENCE CANCELLATION BASED ON CHANNEL DISPERSION ESTIMATION (fka HT CHANNEL DISPERSION ESTIMATION)	60/678,996		Broadcom Corporation
EQUALIZER TRAINING METHOD USING RE-ENCODED BITS AND KNOWN TRAINING SEQUENCES	60/678,997		Broadcom Corporation
ADAPTIVE INTERFERENCE CANCELLATION ALGORITHM USING SPEECH MODE DEPENDENT THRESHOLDS	60/679,105		Broadcom Corporation
COLORED NOISE DETECTION ALGORITHMS	60/679,108		Broadcom Corporation
CHANNEL ESTIMATION METHOD OPERABLE TO CANCEL A DOMINANT DISTURBER SIGNAL FROM A RECEIVED SIGNAL (fka ITERATIVE TRAINING ALGORITHM USING MST CHANNEL ESTIMATOR)	60/679,143		Broadcom Corporation
SINGLE ANTENNA INTERFERENCE CANCELLATION WITHIN A WIRELESS TERMINAL	60/679,188		Broadcom Corporation
INTELLIGENT CONGESTION FEEDBACK	60/679,242		Broadcom Corporation
METHOD AND SYSTEM FOR MITIGATING RAMAN CROSSTALK IN AN ETHERNET PASSIVE OPTICAL NETWORK	60/680,807		Broadcom Corporation
VIDEO CLASSIFICATION (fka SKIN DETECTION ALGORITHM)	60/681,267		Broadcom Corporation
SYSTEM AND METHOD SUPPORTING REAL-TIME PARALLEL HIGH DEFINTION ENCODING	60/681,268		Broadcom Corporation
IMPROVING DISPLAY OF IMPROVING COMPRESSED VIDEO DATA (fka DISPLAY OF RECONSTRUCTED VIDEO DATA (fka NEW RATE CONTROL))	60/681,269		Broadcom Corporation
REAL-TIME PARALLEL HIGH DEFINTION ENCODING (fka MASTER CONTROLLER SUPPORTING REAL-TIME PARALLEL HIGH DEFINTION ENCODING)	60/681,307		Broadcom Corporation
RATE CONTROL IN A VIDEO ENCODER (fka	60/681,326		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
RATE CONTROL SUPPORTING SIMULTANEOUS GOP ENCODING)			
RATE CONTROL FOR A VIDEO ENCODER	60/681,635		Broadcom Corporation
TRANSCODING WITH LOOK AHEAD (fka MPEG-2 TRANSCODING WITH LOOK AHEAD)	60/681,636		Broadcom Corporation
SYSTEM AND METHOD FOR OPEN LOOP SPATIAL PREDICTION IN A VIDEO ENCODER	60/681,642		Broadcom Corporation
MOTION ADAPTIVE DIRECTIONAL DEINTERLACING IN A VIDEO DECODER	60/681,667		Broadcom Corporation
TESTING RATE CONTROL IN A VIDEO ENCODER (fka VIDEO SYSTEM AND METHOD SUPPORTING TEST OR FIRST PASS CODING)	60/681,668		Broadcom Corporation
REAL-TIME PARALLEL HIGH DEFINITION ENCODING (fka SERVER SUPPORTING REAL-TIME PARALLEL HIGH DEFINITION ENCODING)	60/681,670		Broadcom Corporation
BIPRED MODE DECISION IN BBBB GOP ARCHITECTURE	60/681,698		Broadcom Corporation
INPUT FILTERING IN A VIDEO ENCODER	60/681,932		Broadcom Corporation
PACKET LOSS CONCEALMENT FOR BLOCK-INDEPENDENT SPEECH CODERS	60/682,844		Broadcom Corporation
Differential, bitmaskable, atomic/non-atomic TCAM cells	60/683,237		Broadcom Corporation
DYNAMIC PAYLOAD HEADER SUPPRESSION EXTENTIONS FOR IPV6	60/683,296		Broadcom Corporation
PLL WITH PHASE CLIPPING AND RESYNCHRONIZATION	60/684,824		Broadcom Corporation
SINGLE CHIP INTEGRATED BLUETOOTH AND FM RADIO (fka BLUETOOTH AND FM TRANSMITTER INTEGRATION ON SINGLE CHIP)	60/685,239		Broadcom Corporation
ATTENUATE INTERMODULATION INTERFERENCE (fka METHOD TO REMOVE INTERMODULATION DISTORTION IN DOWNSTREAM CABLE PLANT)	60/685,528		Broadcom Corporation
PROVIDING DATA COMMONALITY IN A PROGRAMMABLE TRANSPORT DEMULTIPLEXER ENGINE	60/685,779		Broadcom Corporation
ARCHITECTURE OF A VERY FAST PROGRAMMABLE TRANSPORT DEMULTIPLEXER USING DOUBLE-BUFFERED APPROACH	60/685,781		Broadcom Corporation
METHOD FOR SHARING AV/RECORD RESOURCES IN A PROGRAMMABLE TRANSPORT/DEMULTIPLEXER AND PVR ENGINE	60/685,986		Broadcom Corporation
PIXEL FETCH REQUEST INTERFACE	60/686,038		Broadcom Corporation
IMPLEMENTING GRAPHICS AND VIDEO SCALING ALGORITHM USING SECOND-ORDER INTERPOLATION BASED ON SYMMETRICAL POLYPHASE FILTERING	60/686,047		Broadcom Corporation
DYNAMIC PORT FAILOVER	60/686,399		Broadcom Corporation
FAST FILTER PROCESSOR METERING AND CHAINING	60/686,401		Broadcom Corporation
TEXT RECOGNITION DURING VIDEO COMPRESSION	60/686,416		Broadcom Corporation
V6 PROXY	60/686,424		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
ANTENNA AND RADIO FRONT-END TOPOLOGIES FOR A SYSTEM-ON-A-CHIP (SOC) DEVICE THAT COMBINES BLUETOOTHÂ® AND IEEE 802.11 A/B/G WLAN TECHNOLOGIES	60/686,482		Broadcom Corporation
METHOD AND APPARATUS FOR COLLABORATIVE COEXISTENCE BETWEEN BLUETOOTHÂ® AND IEEE 802.11 B/G WIRELESS LAN WHEN BOTH TECHNOLOGIES ARE COMBINED ONTO A SYSTEM-ON-A-CHIP (SOC) DEVICE	60/686,483		Broadcom Corporation
Method for automatically upgrading passive optical networks (PONs)	60/687,442		Broadcom Corporation
DE-INTERLACING VIDEO WITH BAD WEAVE DETECTION	60/687,674		Broadcom Corporation
A SOC DEVICE WITH INTEGRATED SUPPORTS FOR ETHERNET, TCP, ISCSI, RDMA AND NETWORK APPLICATION ACCELERATION	60/688,265		Broadcom Corporation
APPARATUS AND METHODS FOR A HIGH PERFORMANCE HARDWARE TCP ENGINE.	60/688,266		Broadcom Corporation
A SOC ARCHITECTURE WITH CONFIGURABLE DATA RAM FOR FAST MEMORY AND PSEUDO ASSOCIATIVE CACHES	60/688,279		Broadcom Corporation
AN ADAPTIVE CACHE FOR CACHING CONTEXT AND FOR ADAPTING TO COLLISIONS IN SESSION LOOKUP TABLE	60/688,297		Broadcom Corporation
APPARATUS AND METHODS FOR EFFICIENT AND CACHE-FRIENDLY TCP SESSION LOOKUP OPERATIONS BASED ON CANONICALIZATION TAGS.	60/688,298		Broadcom Corporation
MICROWAVE TEST SOCKET SHIELD	60/688,391		Broadcom Corporation
MODIFIED PREAMBLE FOR PROGRAMMABLE TRANSMITTER	60/688,431		Broadcom Corporation
SUPPORTING LARGE CACHE WITH SPLIT AND CANONICALIZATION TAGS	60/688,813		Broadcom Corporation
PIXEL FETCH REQUEST INTERFACE	60/689,180		Broadcom Corporation
METHOD AND APPARATUS FOR SOURCE SYNCHRONOUS TESTING	60/689,317		Broadcom Corporation
TBD (SUGGESTED UPDATES TO THE WWISE PREAMBLES)	60/689,932		Broadcom Corporation
Soft priority circuit and method for content addressable memory (CAM) devices	60/689,968		Broadcom Corporation
CONNECTION SETUP HANDLING	60/690,465		Broadcom Corporation
METHOD AND APPARATUS FOR SOURCE SYNCHRONOUS TESTING	60/690,749		Broadcom Corporation
Safe and efficient Chip Power Down and drawing minimal current when device is not enabled	60/691,023		Broadcom Corporation
LOOP DETECTION FOR A NETWORK DEVICE	60/691,245		Broadcom Corporation
APPARATUS AND METHOD FOR CARRIER FREQUENCY OFFSET ESTIMATION AND CORRECTION IN A WIRELESS COMMUNICATION SYSTEM	60/691,279		Broadcom Corporation
APPARATUS AND METHOD FOR SAMPLING FREQUENCY OFFSET ESTIMATION AND CORRECTION IN A WIRELESS	60/691,280		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
COMMUNICATION SYSTEM			
ACL'S IN TCAM	60/692,817		Broadcom Corporation
SECURE EASY SETUP PHASE 2	60/694,230		Broadcom Corporation
COORDINATION OF MULTIPLE PROTOCOLS USING A SHARED COMMUNICATION MEDIUM	60/694,948		Broadcom Corporation
GSM FLATRAN PLUG & PLAY FOR GUARD BAND MNOS	60/695,116		Broadcom Corporation
MULTIPLE PROTOCOL WIRELESS COMMUNICATION BASEBAND TRANSCEIVER	60/695,155		Broadcom Corporation
SELF-GENERATED TEST AUTOMATION	60/695,187		Broadcom Corporation
SPACE-TIME AND/OR SPACE-FREQUENCY BLOCK CODING USING COMPLEX SIGNAL SWAPPING	60/695,195		Broadcom Corporation
BLOCK MAPPING CIRCUIT AND METHOD FOR MEMORY DEVICE	60/695,280		Broadcom Corporation
METHOD FOR ACCOMMODATING DIFFERENT CLOCK FREQUENCIES IN AN ETHERNET PASSIVE OPTICAL NETWORK	60/695,795		Broadcom Corporation
RANGE REPRESENTATION IN A CONTENT ADDRESSABLE MEMORY (CAM) USING AN IMPROVED ENCODING SCHEME	60/696,128		Broadcom Corporation
IMPROVED MIXER TRANSCONDUCTANCE IN RF TRANSCEIVER	60/696,261		Broadcom Corporation
IMPROVED ANALOG RECEIVED SIGNAL STRENGTH INDICATION IN AN RF TRANSCEIVER	60/696,263		Broadcom Corporation
SELECTING GAIN LEVELS IN A RECEIVE PATH BASED ON RSSI MEASUREMENTS	60/696,264		Broadcom Corporation
DYNAMIC THRESHOLD MECHANISM AND ERROR MANAGEMENT	60/696,505		Broadcom Corporation
A METHOD AND APPARATUS FOR CALCULATING S-FLOW	60/696,542		Broadcom Corporation
SNR (SIGNAL TO NOISE RATIO)GAP QUATIFIFICATION FOR A CERTAIN BER (BIT ERROR RATE) BETWEEN SELECTION COMBINING AND MAXIMAL RATION COMBINING	60/696,875		Broadcom Corporation
A SLICER WITH LARGE INPUT COMMON MODE RANGE	60/697,387		Broadcom Corporation
A hardware based implementation of USB 1.1 over High Speed link	60/697,571		Broadcom Corporation
A hardware and software based implementation of USB re-direct over LAN.	60/697,634		Broadcom Corporation
OPERATIONAL AMPLIFIER WITH EXTENDED COMMON-MODE INPUT RANGE	60/697,651		Broadcom Corporation
EFFICIENT FEEDBACK FOR CHANNEL INFORMATION IN CLOSED LOOP BEAMFORMING IN A WIRELESS COMMUNICATION	60/698,686		Broadcom Corporation
Calibration of Non-Diagonal Distortion to Reciprocity in MIMO Channels	60/698,691		Broadcom Corporation
METHOD FOR PRESENTING LONG TERM PROGRAM GUIDE DATA IN VIDEO RECORDER SYSTEMS WITH ACCESS TO ONLY SHORT TERM PROGRAM GUIDE DATA	60/698,793		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Uniform Precoding for MIMO channels	60/699,204		Broadcom Corporation
HIGH SPEED DATA PACKET ACCESS MINIMUM MEAN SQUARED EQUALIZATION WITH DIRECT MATRIX INVERSION TRAINING	60/699,501		Broadcom Corporation
Determining Beamforming Coefficients for MIMO-OFDM Systems	60/699,699		Broadcom Corporation
METHOD AND APPARATUS FOR FACILITATING ASYMMETRIC LINE RATES IN AN ETHERNET PASSIVE OPTICAL NETWORK	60/700,005		Broadcom Corporation
An algebraic method to construct LDPC codes with parity check matrix consists of cyclic shifted indemnity sub-matrices	60/700,127		Broadcom Corporation
MULTI-SECTOR BASE STATION SOFTER UPLINK HANDOFF	60/700,360		Broadcom Corporation
TTO (TRANSPORT TCP OFFLOAD)	60/700,544		Broadcom Corporation
METHOD OF UNIFORM UNCORRELATED CODE HOPPING IN A COMMUNICATION SYSTEM	60/700,676		Broadcom Corporation
METHOD TO REDUCE PEAK-TO-AVERAGE RATIO IN OFDM COMMUNICATION SYSTEMS	60/700,767		Broadcom Corporation
MIMO TIMING RECOVERY	60/700,967		Broadcom Corporation
CARRIER DETECTION APPLICABLE FOR SISO, MIMO, MISO, AND SIMO COMMUNICATIONS	60/700,968		Broadcom Corporation
ANGLE ESTIMATION FOR MODULATED SIGNAL	60/701,073		Broadcom Corporation
Video Noise Estimation	60/701,177		Broadcom Corporation
METHOD AND SYSTEM FOR ADAPTIVE FILM GRAIN NOISE PROCESSING	60/701,178		Broadcom Corporation
METHOD AND SYSTEM FOR NOISE REDUCTION WITH A MOTION COMPENSATED TEMPORAL FILTER	60/701,179		Broadcom Corporation
METHOD AND SYSTEM FOR VIDEO EVALUATION IN THE PRESENCE OF CROSS-CHROMA INTERFERENCE	60/701,180		Broadcom Corporation
METHOD AND SYSTEM FOR MOTION COMPENSATION	60/701,181		Broadcom Corporation
Use Of MCTF For Motion Estimation	60/701,182		Broadcom Corporation
METHOD AND APPARATUS FOR INTERLEAVING IN A WIRELESS COMMUNICATION SYSTEM	60/701,478		Broadcom Corporation
TCP Large Recieve Offload	60/701,723		Broadcom Corporation
METHODS AND SYSTEMS FOR CALIBRATING FOR GAIN AND PHASE IMBALANCE AND LOCAL OSCILLATOR FEED-THROUGH	60/702,324		Broadcom Corporation
SYSTEMS, METHODS, AND APPARATUS FOR TRICK MODE	60/702,656		Broadcom Corporation
CIRCUITS AND METHODS CONTROLLING A SEARCHABLE RANGE WITHIN NETWORK SEARCH ENGINES (NSES)	60/702,950		Broadcom Corporation
WCDMA SCANNER HAVING A PLURALITY OF PARALLEL COMPONENTS	60/703,105		Broadcom Corporation
MODULATION TYPE DISCRIMINATION	60/703,140		Broadcom Corporation
APPARATUS FOR PACKET PROCESSING	60/703,141		Broadcom Corporation
THE CONFIGURABLE HARDWARE ACCELERATOR SUPPORTING MULTIPLE CELL SEARCH MODES	60/703,209		Broadcom Corporation
RAKE RECEIVER ARCHITECTURE WITHIN A	60/703,369		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
WCDMA TERMINAL			
NOISE FILTER FOR VIDEO COMPRESSION	60/703,425		Broadcom Corporation
A COMBINED LOCAL AND NETWORK STORAGE INTERFACE	60/703,500		Broadcom Corporation
Self-Booting Ethernet Controller (fka Self Boot Feature in the Broadcom NetXTREME Ethernet Controller)	60/703,773		Broadcom Corporation
CURRENT-CONTROLLED CMOS (C3MOS) WIDEBAND INPUT DATA AMPLIFIER FOR REDUCED DIFFERENTIAL AND COMMON-MODE REFLECTION	60/703,980		Broadcom Corporation
RECEIVER IQ IMBALANCE CALIBRATION	60/704,111		Broadcom Corporation
MIMO RADIO INTERFACES	60/704,112		Broadcom Corporation
OVER-CURRENT PROTECTION IN LINEAR REGULATORS	60/704,113		Broadcom Corporation
CURRENT-CONTROLLED CMOS (C3MOS) FULLY DIFFERENTIAL INTEGRATED WIDEBAND AMPLIFIER/EQUALIZER WITH ADJUSTABLE GAIN AND FREQUENCY RESPONSE WITHOUT ADDITIONAL POWER OR LOADING	60/704,134		Broadcom Corporation
REQUEST PROCESSING BETWEEN FAILURE WINDOWS	60/704,445		Broadcom Corporation
HIGH UPSTREAM DATA RATE WHILE CONSERVING TRANSMIT POWER IN MULTI-CHANNEL CABLE MODEM	60/704,898		Broadcom Corporation
Method and device for limiting current rate changes in block selectable search engine	60/705,974		Broadcom Corporation
SENSE AMPLIFIER CIRCUIT WITH IMPROVED ACCURACY AND RELIABILITY	60/706,275		Broadcom Corporation
Digital-to-Analog Converter with Programmable Current Control	60/706,424		Broadcom Corporation
METHODS AND SYSTEMS FOR SOFT-BIT DEMAPPING	60/707,524		Broadcom Corporation
USER-SELECTABLE MUSIC-ON-HOLD FOR CELLULAR TELEPHONE	60/708,323		Broadcom Corporation
FREQUENCY DIVIDER AND ASSOCIATED APPLICATIONS AND METHODS	60/708,758		Broadcom Corporation
An algebraic method to construct LDPC codes with parity check matrix consists of cyclic shifted indemnity sub-matrices	60/708,937		Broadcom Corporation
DYNAMICALLY TRIGGERED REACTIVE SERVICE AWARE FLOW CONTROL	60/709,097		Broadcom Corporation
PWM AND HYSTERETIC SWITCHING REGULATOR WITH AUTOMATIC MODE SELECTION	60/709,427		Broadcom Corporation
SYNCHRONIZATION TECHNIQUES FOR OFDMA DOWNLINK	60/709,587		Broadcom Corporation
REAL TIME CLOCK PROCEDURES FOR IDLE MODE OPERATION	60/709,588		Broadcom Corporation
ANTENNA VIRTUALIZATION TECHNIQUES	60/709,589		Broadcom Corporation
CHANNEL PROCESSING MODULE	60/709,590		Broadcom Corporation
METHOD AND SYSTEM FOR SECURE HEAT SINK ATTACHMENT ON SEMICONDUCTOR DEVICES WITH MACROSCOPIC UNEVEN SURFACE FEATURES	60/709,813		Broadcom Corporation
TIME MULTIPLEXING LOGIC IN PHYSICAL	60/709,815		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
DESIGN DOMAIN FOR MULTIPLE INSTANTIATION			
PREAMBLE FORMATS SUPPORTING HIGH-THROUGHPUT MIMO WLAN AND AUTO-DETECTION	60/711,169		Broadcom Corporation
SUBCARRIER ALLOCATION IN OFDMA	60/711,956		Broadcom Corporation
Dibit Extraction	60/712,160		Broadcom Corporation
PACKET ATTRIBUTE BASED PRIORITIZATION	60/713,359		Broadcom Corporation
ROBUST HIGH-THROUGHPUT FRAME FOR LOW-QUALITY WIRELESS CHANNEL CONDITIONS	60/713,633		Broadcom Corporation
CURRENT-CONTROLLED CMOS (C3MOS) FULLY DIFFERENTIAL INTEGRATED DELAY CELL WITH VARIABLE DELAY AND HIGH BANDWIDTH	60/714,814		Broadcom Corporation
PHASE SHIFTER AND CURRENT MODE MIXER	60/715,365		Broadcom Corporation
CURRENT MODE PHASE SHIFTER, MIXER AND AMPLIFIER	60/715,371		Broadcom Corporation
An algebraic method to construct LDPC codes with parity check matrix consists of cyclic shifted indemnity sub-matrices	60/716,868		Broadcom Corporation
Local oscillator feed-through (LOFT) cancellation scheme to remove RF and Baseband offsets	60/716,902		Broadcom Corporation
LOOP DETECTION FOR A NETWORK DEVICE	60/716,936		Broadcom Corporation
0.18 MUM CMOS, DUAL-BAND, DIRECT-CONVERSION DVB-H RECEIVER	60/717,915		Broadcom Corporation
COOPERATIVE TRANSCEIVING BETWEEN WIRELESS INTERFACE DEVICES OF A HOST DEVICE	60/718,410		Broadcom Corporation
CONNECTION SETUP HANDLING	60/718,418		Broadcom Corporation
PRECISE DYNAMIC HYSTERISIS	60/718,543		Broadcom Corporation
GAIN INSENSITIVE HIGH-PASS VARIABLE GAIN AMPLIFIER	60/718,687		Broadcom Corporation
SYSTEM AND METHOD FOR PERFORMING NON-TPM SECURE FUNCTIONS IN A TPM	60/718,999		Broadcom Corporation
Pseudo-ternary CAM using binary	60/719,415		Broadcom Corporation
Method and system for reducing the appearance of jaggies when deinterlacing moving edges	60/720,021		Broadcom Corporation
VIDEO PROCESSOR/MPEG ENCODER HYBRID INTERFACE	60/720,577		Broadcom Corporation
Apparatus and Method for Reducing Parasitic Capcitance in a Semiconductor Device	60/720,653		Broadcom Corporation
Hard Disc Drive Read Write Head position control with velocity and SAM phase control for Self Servo Writing Process	60/721,456		Broadcom Corporation
An algebraic method to construct LDPC codes with parity check matrix consists of cyclic shifted indemnity sub-matrices	60/721,599		Broadcom Corporation
QUALITY OF SERVICE AND CONGESTION MANAGEMENT FOR CONVERGED NETWORK INTERFACE DEVICES	60/721,941		Broadcom Corporation
A SUPPLY VOLTAGE SELECTOR	60/722,449		Broadcom Corporation
REDUCING FLICKER NOISE IN TWO-STAGE AMPLIFIERS	60/722,490		Broadcom Corporation
10GBASE-T	60/722,677		Broadcom Corporation
TECHNIQUE TO PROVIDE PROPRIETARY	60/722,805		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
MIMO FORMAT IN A PRODUCT AND ABILITY TO SUPPORT A NEW STANDARD [802.11N] WHEN THE NEW STANDARD IS DEVELOPED			
CHANNEL ESTIMATION FOR ORTHOGONAL PREAMBLES IN A MIMO SYSTEM	60/722,843		Broadcom Corporation
MAXIMUM LIKELIHOOD DETECTION FOR MIMO RECEIVERS	60/722,844		Broadcom Corporation
High Fidelity Inverse Discrete Cosine Transform and Forward Discrete Cosine Transform Algorithms	60/723,224		Broadcom Corporation
CONTENT ADDRESSABLE MEMORY WITH REDUCED TEST TIME	60/723,833		Broadcom Corporation
MOBILE COMMUNICATION DEVICE WITH LOW POWER SIGNAL DETECTOR	60/723,994		Broadcom Corporation
MULTIMODE COMMUNICATION DEVICE WITH SHARED SIGNAL PATH PROGRAMMABLE FILTER	60/724,095		Broadcom Corporation
MOBILE COMMUNICATION DEVICE WITH LOW POWER RECEIVER FOR SIGNAL DETECTION	60/724,319		Broadcom Corporation
APPARATUS AND METHOD OF REMOTE PHY AUTO-NEGOTIATION	60/726,661		Broadcom Corporation
Method and Apparatus for Frame Rate Adaptation	60/726,970		Broadcom Corporation
System and Method for Jitter Reduction using Coded Data Buffer to Measure Network Delay	60/727,733		Broadcom Corporation
IMPROVED SCALING BY EARLY DEINTERLACING	60/727,982		Broadcom Corporation
Correcting Interlaced Display of Video without Film Mode	60/727,983		Broadcom Corporation
Real Time Scheduling System for Operating System	60/728,094		Broadcom Corporation
Efficient Methods of Constructing LDPC Codes with Parity-Check Matrix Consists of Cyclic Shifted Identity sub-matrices	60/728,250		Broadcom Corporation
AUDIO TIME SCALE MODIFICATION USING DECIMATION-BASED SYNCHRONIZED OVERLAP-ADD ALGORITHM	60/728,296		Broadcom Corporation
METHOD OF INDICATING THE ORDINAL NUMBER OF A PLAYER IN A WIRELESS GAMING SYSTEM	60/729,152		Broadcom Corporation
Asymmetric Multi-Channel Adaptive Equalizer	60/729,660		Broadcom Corporation
SOFT DECISION PHASE DETECTOR FOR LOW SIGNAL-TO-NOISE RATION (SNR) PHASE TRACKING	60/729,661		Broadcom Corporation
Equalizer architecture for data communication using pilot symbols	60/729,662		Broadcom Corporation
Power Savings Technique for Iterative Decoding	60/730,022		Broadcom Corporation
Integrated FSK Transceiver	60/730,149		Broadcom Corporation
Detection of Large Carrier Offsets Using a Timing Loop	60/730,359		Broadcom Corporation
Phase Tracking In Communications Systems	60/730,376		Broadcom Corporation
FEEDBACK CHANNEL INFORMATION IN A CLOSED LOOP BEAMFORMING WIRELESS COMMUNICATION SYSTEM	60/730,718		Broadcom Corporation
VIDEO BACKGROUND SUBTRACTER SYSTEM (fka VIDEO BACKGROUND SUBTRACTER)	60/731,254		Broadcom Corporation
Phase Locked Loop Including A Frequency Change Module	60/731,288		Broadcom Corporation
LINEARIZED CHARGE PUMP HAVING AN	60/731,489		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
OFFSET			
CYCLIC DELAY DIVERSITY IN A WIRELESS SYSTEM	60/731,490		Broadcom Corporation
OTG SW STACK FRAMEWORK DESIGN	60/732,170		Broadcom Corporation
A Programmable Attenuator using Digitally Controlled CMOS Switches	60/733,253		Broadcom Corporation
Tone Grouping using Givens Rotations to reduce the overhead for Explicit Feedback	60/734,078		Broadcom Corporation
Tone Grouping using Givens Rotations to reduce the overhead for Explicit Feedback	60/734,514		Broadcom Corporation
FEEDBACK OF CHANNEL INFORMATION IN A CLOSED LOOP BEAMFORMING WIRELESS COMMUNICATION SYSTEM	60/734,547		Broadcom Corporation
FEEDBACK OF CHANNEL INFORMATION IN A CLOSED LOOP BEAMFORMING WIRELESS COMMUNICATION SYSTEM	60/735,041		Broadcom Corporation
WAFER-LEVEL FLIPCHIP PACKAGE WITH IC CIRCUIT BALL/BUMP ISOLATION	60/735,073		Broadcom Corporation
INTERLEAVED PROCESSING OF DROPPED PACKETS IN A NETWORK DEVICE	60/735,179		Broadcom Corporation
BUFFER MANAGEMENT AND FLOW CONTROL MECHANISM INCLUDING PACKET-BASED DYNAMIC THRESHOLDING (fka BUFFER MANAGEMENT AND THRESHOLDING; MIXING OF UNICAST/MULTICAST, PACKET- BASED DYNAMIC THRESHOLDING)	60/735,180		Broadcom Corporation
FIELD PROGRAMMABLE MEMORY REPAIR FOR EPROM	60/735,211		Broadcom Corporation
CELL COPY COUNT HAZARD DETECTION	60/735,213		Broadcom Corporation
MULTIPLE MODE CAM'S; DOUBLE AND TRIPLE WIDE CAM'S	60/735,214		Broadcom Corporation
CACHE-BASED FREE ADDRESS POOL	60/735,215		Broadcom Corporation
SCHEDULING OF DATA TRANSMISSION WITH MIN/MAX SHAPING OF FLOWS IN A NETWORK DEVICE	60/735,251		Broadcom Corporation
PROCESSING OF MULTIPLE CELLS IN A NETWORK DEVICE WITH TWO READS AND TWO WRITES IN ONE CLOCK CYCLE	60/735,252		Broadcom Corporation
Modulation-Type Discrimination	60/735,269		Broadcom Corporation
RECEIVER FOR RIFS (REDUCED INTERFRAME SPACING) IMPLEMENTATION	60/735,412		Broadcom Corporation
CLASSIFICATION OF FRAMES	60/735,498		Broadcom Corporation
POWER CONTROL IN MIMO TRANSCEIVER	60/735,499		Broadcom Corporation
FREQUENCY OFFSET COMPENSATION IN A MIMO TRANSCEIVER	60/735,500		Broadcom Corporation
FLEXIBLE INTERLEAVER-DEINTERLEAVER	60/735,501		Broadcom Corporation
Baseband/RFIC Interface for High Throughput MIMO Communications	60/735,502		Broadcom Corporation
AGGREGATE MPDU IMPLEMENTATION	60/735,503		Broadcom Corporation
BLOCK ACKNOWLEDGMENT	60/735,504		Broadcom Corporation
AGGREGATE MPDU FOR INCREASING WLAN THROUGHPUT AND TRANSMISSION EFFICIENCY	60/735,505		Broadcom Corporation
REDUCED INTERFRAME SPACING IN A WIRELESS LAN TRANSMISSION	60/735,506		Broadcom Corporation
RADAR DETECTION CIRCUIT FOR A WLAN	60/735,521		Broadcom Corporation

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TRANSCEIVER			
FEEDBACK OF CHANNEL INFORMATION IN A CLOSED LOOP BEAMFORMING WIRELESS COMMUNICATION SYSTEM	60/735,559		Broadcom Corporation
Method For Connecting and Transmitting High Throughput Data Between Multiple Devices	60/736,677		Broadcom Corporation
Single Client Application Managing Pluralities of Types of Wired and Wireless Network Associations	60/736,889		Broadcom Corporation
Power Dissipation Management for Wired Transceivers	60/737,469		Broadcom Corporation
UNIVERSAL AUTHENTICATION FOB	60/737,660		Broadcom Corporation
Optical network unit (ONU) circuit	60/737,800		Broadcom Corporation
COMPACT PACKET OPERATION DEVICE AND METHOD	60/738,028		Broadcom Corporation
METHOD AND SYSTEM FOR ANTENNA BEAMFORMING	60/738,504		Broadcom Corporation
Programmable Wireless Access Point Supporting Configuration Profile Updating	60/739,632		Broadcom Corporation
SYSTEM AND METHOD PROVIDING LOCATION BASED WIRELESS RESOURCE IDENTIFICATION	60/739,802		Broadcom Corporation
System and Method Providing Connection Point and Communication Profile Management	60/740,186		Broadcom Corporation
APPARATUS AND METHOD FOR GENEREATING RF WITHOUT HARMONIC INTERFERENCE	60/740,648		Broadcom Corporation
VIDEO SYNTHESIZER	60/740,651		Broadcom Corporation
SELECTIVELY APPLYING SPOTLIGHT AND OTHER EFFECTS USING VIDEO LAYERING	60/740,652		Broadcom Corporation
SPOT LIGHT EFFECT IN VIDEO PROCESSING AND PLAYBACK	60/740,653		Broadcom Corporation
An Audio and Video Transport Method with 32-bit Clock Sample, 24-bit PTS and No DTS	60/741,176		Broadcom Corporation
A Mechanism for Pre-OS Quarantine Enforcement	60/741,383		Broadcom Corporation
H-ARQ MEMORY MANAGEMENT	60/741,597		Broadcom Corporation
Speed Negotiation for Twisted Pair Links in Fibre Channel Systems	60/741,789		Broadcom Corporation
Use of Intelligent E-FIFO for Speed Matching Over Twisted Pair Links in Fibre Channel Systems	60/742,196		Broadcom Corporation
Partial-Parallel Implementation of LDPC Decoders	60/742,404		Broadcom Corporation
FEEDBACK OF CHANNNEL INFORMATION IN A CLOSED LOOP BEAMFORMING WIRELESS COMMUNICATION SYSTEM	60/742,963		Broadcom Corporation
DIGITAL CALIBRATION LOOOP FOR AN ANALOG TO DIGITAL CONVERTER	60/749,583		Broadcom Corporation
Tunable Linear Operational Amplifier	60/749,608		Broadcom Corporation
VOLTAGE CONTROLLED OSCILLATOR WITH VARIABLE CONTROL SENSITIVITY	60/749,609		Broadcom Corporation
Method and device for scalable multiple match extraction from search data	60/749,862		Broadcom Corporation
Analog To Digital Converter With Dynamic Power Configuration	60/750,040		Broadcom Corporation
Variable Gain And Multiplexing In A Digital Calibration For An Analog-To-Digital Converter	60/750,043		Broadcom Corporation
Programmable Settling For High Speed Analog-To-Digital Converter	60/750,044		Broadcom Corporation

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System And Method For Common Mode Calibration In An Analog To Digital Converter	60/750,064		Broadcom Corporation
METHOD AND SYSTEM FOR REDUCING END STATION LATENCY IN RESPONSE TO NETWORK CONGESTION	60/750,245		Broadcom Corporation
SECURE CONDITIONAL ACCESS AND DIGITAL RIGHTS MANAGEMENT IN A MULTIMEDIA PROCESSOR	60/750,246		Broadcom Corporation
METHOD AND SYSTEM FOR BLUETOOTH® COMMON SIGNALING FOR NON-BLUETOOTH® DATA CHANNELS	60/750,434		Broadcom Corporation
SECURE CONDITIONAL ACCESS AND DIGITAL RIGHTS MANAGEMENT IN A MULTIMEDIA PROCESSOR	60/750,438		Broadcom Corporation
HANDSET SOFTWARE BOOT DESIGN	60/751,716		Broadcom Corporation
METHOD AND APPARATUS FOR ACCOMMODATING TDM TRAFFIC IN AN ETHERNET PASSIVE OPTICAL NETWORK	60/751,837		Broadcom Corporation
Transceiver with Automatic Detection of Unshielded Twisted Pair of Shielded Twisted Pair Cabling	60/751,990		Broadcom Corporation
Method And System For Decoding SAACH Control Channels In GSM/EDGE Systems With Partial Combining	60/752,450		Broadcom Corporation
Method And System For Decoding Control Data In GSM/EDGE Using Inherent Redundancy	60/752,452		Broadcom Corporation
System and Method Providing Concurrent Multimode Communication	60/752,559		Broadcom Corporation
Method and System For Innovative Substrate/Package design For A High Performance Integrated Circuit Chipset	60/752,592		Broadcom Corporation
NETWORK SEARCH ENGINE (NSE) AND METHOD FOR PERFORMING INTERVAL LOCATION USING PREFIX MATCHING	60/752,645		Broadcom Corporation
Method And System For AMR Downlink Adaptation with MST and SAIC	60/752,704		Broadcom Corporation
Method and System for Decoding WCDMA AMR Speech Data Using Redundancy	60/752,705		Broadcom Corporation
Method And System For Decoding Control Channels Using Partial Combining With Re-encode based Weight	60/752,706		Broadcom Corporation
Method and System for MST and SAIC Adaptation Using Frame Process	60/752,747		Broadcom Corporation
Method and System for MST and SAIC Adaptation Using Burst Process	60/752,748		Broadcom Corporation
SYSTEM AND METHOD PROVIDING POWER-SAVE OPERATION IN A MULTIMODE COMMUNICATION DEVICE	60/752,749		Broadcom Corporation
Method and System for Decoding Control Channels using Partial Combining	60/752,751		Broadcom Corporation
Method and System for Partial Combining With Weighted SNR	60/752,752		Broadcom Corporation
SYSTEM AND METHOD FOR SECURING A CREDENTIAL USING USER AND SERVER VERIFICATION	60/755,419		Broadcom Corporation
SYSTEM AND METHOD FOR BINDING SMARTCARD AND SMARTCARD READER	60/755,420		Broadcom Corporation
Implementation of LDPC (Low Density Parity	60/755,802		Broadcom Corporation

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Check) Decoder by Sweeping through Sub-matrices			
Sub-matrix-based Implementation of LDPC (Low Density Parity Check) Decoders	60/755,803		Broadcom Corporation
Hierarchical Queue Shaping	60/755,854		Broadcom Corporation
SMALL FORM FACTOR. PLUGGABLE ONU	60/755,894		Broadcom Corporation
Method and System For Transcoding Video Information To Enable Digital Video Recording (DVR) Trick Modes	60/756,130		Broadcom Corporation
Methods and system for interrupt distribution in a multiprocessor system	60/756,424		Broadcom Corporation
METHOD AND APPARATUS FOR GENERATING VIDEO FOR A VIEWING SYSTEM FROM MULTIPLE VIDEO ELEMENTS	60/757,042		Broadcom Corporation
DIAGNOSTIC MECHANISM FOR LAYER 2 AND LAYER 3 NETWORKS	60/757,043		Broadcom Corporation
Quantization Method for General Beamforming Matrix in Explicit Feedback	60/757,273		Broadcom Corporation
LDPC (Low Density Parity Check) Code Size Adjustment By Shortening and Puncturing	60/757,358		Broadcom Corporation
LAPTOP BASED TELEVISION REMOTE CONTROL	60/758,312		Broadcom Corporation
PARALLEL TELEVISION BASED MEDIA RECORDING	60/758,488		Broadcom Corporation
METHOD AND SYSTEM FOR CONSTRUCTING COMPOSITE VIDEO FROM MULTIPLE VIDEO ELEMENTS	60/758,530		Broadcom Corporation
System and Method for Acceleration Of Streams Of Dependent Instructions Within A Microprocessor	60/758,536		Broadcom Corporation
Virtual On-Chip Memory	60/758,537		Broadcom Corporation
PARALLEL TELEVISION BASED VIDEO SEARCHING	60/758,579		Broadcom Corporation
METHOD AND SYSTEM FOR PROTOCOL OFFLOAD AND DIRECT I/O WITH I/O SHARING IN A VIRTUALIZED NETWORK ENVIRONMENT	60/758,581		Broadcom Corporation
A Light-weight SOAP Transport for Web Services Based Management	60/758,586		Broadcom Corporation
Power Over the Ethernet	60/758,984		Broadcom Corporation
PARALLEL TELEVISION BASED MEDIA INTERACTION	60/759,315		Broadcom Corporation
Method And System For Decoding Video, Voice, And Speech Data Using Redundancy For Upper Link Channels Of GSM and WCDMA Networks	60/759,323		Broadcom Corporation
Method And System For Dual SerDes For Use In Server Applications	60/759,498		Broadcom Corporation
Method and System for an Improved Cellular Interference Canceling Diversity Receiver	60/759,833		Broadcom Corporation
Method and System for Improved Diversity Processing	60/759,941		Broadcom Corporation
A SATELLITE-POSITIONING-SYSTEM TRACKING DEVICE AND METHOD FOR DETERMINING A POSITION OF THE SAME	60/760,140		Broadcom Corporation
Cross-Core Calibration in a Multi-Radio System	60/760,237		Broadcom Corporation
METHOD AND SYSTEM FOR REDUNDANCY BASED DECODING IN WIRELESS COMMUNICATION SYSTEMS	60/760,319		Broadcom Corporation
HBA-ASSISTED LOW-COST STORAGE	60/760,447		Broadcom Corporation

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VIRTUALIZATION			
Sampling Rate Mismatch Solution	60/760,932		Broadcom Corporation
AN APPARATUS AND METHOD FOR IMPLEMENTING MULTIPLE HIGH SPEED SWITCHING FABRICS IN AN ETHERNET RING TOPOLOGY	60/762,111		Broadcom Corporation
AN APPARATUS AND METHOD FOR EXTENDING FUNCTIONS FROM A HIGH END DEVICE TO OTHER DEVICES IN A SWITCHING NETWORK	60/762,112		Broadcom Corporation
Content Aware Apparatus and Method	60/762,113		Broadcom Corporation
HIGH SPEED TRANSMISSION PROTOCOL	60/762,114		Broadcom Corporation
HIGH SPEED RFIC INTERFACE	60/763,819		Broadcom Corporation
ORTHOGONAL PILOT CODE CONSTRUCTION	60/763,941		Broadcom Corporation
Clocking a Chien Search function at an increased multiple of the clock frequency used for Reed-Solomon ECC decoding.	60/764,132		Broadcom Corporation
METHOD FOR SELECTING MCS LEVEL AND SPATIAL RATE FOR MIMO TRANSMISSION IN OFDM SYSTEMS	60/764,295		Broadcom Corporation
TRANSPORTING CALL DATA VIA A PACKET DATA NETWORK	60/765,258		Broadcom Corporation
AUTHENTICATING MOBILE NETWORK PROVIDER EQUIPMENT	60/765,259		Broadcom Corporation
MOBILE NETWORK WITH PACKET DATA NETWROK BACKHAUL	60/765,260		Broadcom Corporation
JITTER MANAGEMENT FOR PACKET DATA NETWORK BACKHAUL OF CALL DATA	60/765,264		Broadcom Corporation
Computing Long Term Orbit and Clock models with broadcast navigation data, and variable time-horizons	60/765,925		Broadcom Corporation
ISI Reduction Technique	60/771,009		Broadcom Corporation
A Fast Converter for Crossing Voltage Domains	60/771,010		Broadcom Corporation
METHOD TO USE STANDARD CELLULAR HAND SETS WITH A GENERIC ACCESS NETWORK	60/772,256		Broadcom Corporation
NOISE AND INTERFERENCE MEASUREMENT	60/772,300		Broadcom Corporation
Space Time Transmit Diversity (STTD) Decoder within a HSDPA Rake Receiver	60/772,320		Broadcom Corporation
Channel Estimation for a High-Speed Data Packet Access Rake Receiver	60/772,427		Broadcom Corporation
CONTROLLING ALTERNATIVE COMMUNICATION PATHWAY UTILIZATION IN A MOBILE COMMUNICATION DEVICE	60/772,789		Broadcom Corporation
BUFFER MANAGEMENT AND FLOW CONTROL MECHANISM INCLUDING PACKET-BASED DYNAMIC THRESHOLDING	60/772,884		Broadcom Corporation
PROCESSING OF MULTIPLE CELLS IN A NETWORK DEVICE WITH TWO READS AND TWO WRITES ON ONE CLOCK CYCLE	60/772,885		Broadcom Corporation
SCHEDULING OF DATA TRANSMISSION WITH MINIMUM AND MAXIMUM SHAPING OF FLOWS IN A NETWORK DEVICE	60/772,886		Broadcom Corporation
INTERLEAVED PROCESSING OF DROPPED PACKETS IN A NETWORK DEVICE	60/772,887		Broadcom Corporation
MOBILE COMMUNICATION DEVICE PROVIDING N-WAY COMMUNICATION	60/775,665		Broadcom Corporation

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THROUGH A PLURALITY OF COMMUNICATION SERVICES			
Geometric Mean Decomposition Minimizing Effects of Transmitter Impairments in MIMO Beamforming	60/776,523		Broadcom Corporation
MULTI-COMMUNICATION PATHWAY ADDRESSING APPLICATIONS IN A MOBILE COMMUNICATION DEVICE	60/776,650		Broadcom Corporation
MOBILE COMMUNICATION DEVICE PROVIDING COMMUNICATION PATHWAY DETERMINATION ASSISTANCE	60/777,026		Broadcom Corporation
RECEIVED SIGNAL DETERMINATION BASED UPON FRAME CLASSIFICATION	60/777,163		Broadcom Corporation
A Protocol for Control of Network-Attached Cable TV Set-top Box Front-End Functionality	60/777,575		Broadcom Corporation
Radio Receiver with Shared Low Noise Amplifier for Multi-Standard Operation In a Single Antenna System	60/778,421		Broadcom Corporation
RFID Reader Architecture	60/778,520		Broadcom Corporation
RFID Reader Integrated with Wireless Communication Device	60/778,523		Broadcom Corporation
Wireless Communication Device with RFID Reader	60/778,524		Broadcom Corporation
Transceiver and Method for Combining RFID Amplitude-Modulated Data with Wireless Phase-Modulated Data	60/778,529		Broadcom Corporation
Radio Receiver with Shared Low Noise Amplifier for Multi-Standard Operation in a Single Antenna System with Loft Isolation and Flexible Gain Control	60/778,846		Broadcom Corporation
Programmable address space built-in self test (BIST) device and method for fault isolation	60/779,151		Broadcom Corporation
Performing Multiple Reed-Solomon (RS) Software Error Correction Coding (ECC) Galois Field Computations Simultaneously	60/780,030		Broadcom Corporation
INTELLIGENT RING, TONE OR ANNOUNCEMENT SEARCHING, PICKUP AND FORWARDING IN A MIXED VOIP AND TELEPHONY NETWORK	60/780,698		Broadcom Corporation
A Method for establishing and maintaining radial position for Hard Disk Drive Self Servo Write without seed wedges	60/780,784		Broadcom Corporation
A METHOD FOR DETERMINING READ/WRITE HEAD POSITION BASED ON PHASE DETECTION OF A SERVO PATTERN	60/780,974		Broadcom Corporation
METHOD FOR IMPROVED CHANNEL ESTIMATION FOR MULTICAST AND BROADCAST SERVICE	60/781,182		Broadcom Corporation
An adaptive unbiased least square (LS) algorithm for mitigating interference for CDMA down link and other applications	60/782,074		Broadcom Corporation
DSL Impulse and Time Varying Noise Mitigation Techniques	60/783,071		Broadcom Corporation
Apparatus and Method for Preventing Configurable System-On-A-Chip Integrated Circuits from Becoming I/O Limited	60/783,072		Broadcom Corporation
METHODS FOR DOWNLINK COORDINATED TRANSMISSION IN OFDMA SYSTEMS	60/783,936		Broadcom Corporation
Multiple Upstream Channel Descriptor (UCD) Messages Pointing to Same Upstream Channel ID	60/784,467		Broadcom Corporation

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(UCID) for More Efficient Operation of a DOCSIS System with DOCSIS 3.0/2.0/1.x Cable Modems			
Symbol by Symbol MAP Detection for colored signal dependent noise.	60/785,243		Broadcom Corporation
Apparatus and Method for TPM and LAN Power Management	60/785,270		Broadcom Corporation
INBAND MANAGEMENT FOR PoE MIDSPANS USING EMBEDDED SWITCH	60/785,314		Broadcom Corporation
Sector-oriented hardware defect compression based on format information.	60/785,751		Broadcom Corporation
System and Method for Connecting and Transmitting Data Between Multiple Devices	60/785,869		Broadcom Corporation
METHODS FOR UPLINK COORDINATED RECEPTION IN OFDMA SYSTEMS	60/787,392		Broadcom Corporation
TX/RX FRAME REPRESENTATION	60/787,403		Broadcom Corporation
Low-Voltage Regulated Current Source	60/787,489		Broadcom Corporation
BEAMFORMING API	60/787,572		Broadcom Corporation
METHOD AND SYSTEM FOR A CMOS DUAL-BAND, DIRECT-CONVERSION DVB-H RECEIVER	60/788,232		Broadcom Corporation
Hard Disk Drive Repeatable Runout FeedForward Cancellation with high speed and low power phase rotator.	60/788,270		Broadcom Corporation
Segregation of redundant control bits in an ECC permuted, systematic modulation code.	60/788,271		Broadcom Corporation
OS Virtualization aware Network Interface Card	60/788,396		Broadcom Corporation
One Bit TCP Offload	60/789,034		Broadcom Corporation
Systems and Methods for Accessing Read Channel Registers Using Commands on Data Lines	60/789,480		Broadcom Corporation
Read Channel/Hard Disk Controller Interface Including Power-On-Reset	60/789,481		Broadcom Corporation
High-Speed Interface between a Read Channel and a Disk Controller	60/789,492		Broadcom Corporation
Systems and Methods for Accessing Preamp Registers Using Commands via Read Channel/Hard Disk Controller Interface	60/789,615		Broadcom Corporation
Read Channel on a Flex Cable	60/789,616		Broadcom Corporation
Power Over Ethernet Connector With Integrated Power Source Equipment (PSE) Controller	60/789,919		Broadcom Corporation
DAC Based Switching Power Amplifier	60/790,515		Broadcom Corporation
Method for Reconstructing System Time Clock (STC) without Carrying PCR	60/792,337		Broadcom Corporation
Secure remote biometric authentication	60/792,338		Broadcom Corporation
Method and System For An Extended Reach Copper Transceiver	60/793,102		Broadcom Corporation
MEASURING NOISE POWER AT A RECEIVER USING PILOTS	60/793,219		Broadcom Corporation
NETWORK SWITCHING SYSTEM WITH VARIABLE LENGTH HEADER SET, VARIABLE LENGTH ADDRESSES, AND DISTRIBUTED CONGESTION AVOIDANCE	60/794,385		Broadcom Corporation
METHOD FOR RECEIVER GUIDED ADAPTIVE TRANSMISSION IN TDD SYSTEMS	60/795,107		Broadcom Corporation
Transparent TCP offload with user space TCP library	60/796,377		Broadcom Corporation
TCP Acknowledge for Aggregated Packet	60/797,444		Broadcom Corporation
PROVIDING A SECURE INTERFACE IN A	60/798,943		Broadcom Corporation

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COMMUNICATION SYSTEM			
A High-Efficiency Class-AB Amplifier	60/799,344		Broadcom Corporation
Signal Shaping for 10BT/100BT/1000BT Ethernet	60/799,345		Broadcom Corporation
A Low-Power Ethernet Transmitter Consisting of a Voltage-Mode Line Driver and an Active-Impedance Line Driver	60/799,346		Broadcom Corporation
A High-Swing Class-AB Amplifier for Active Impedance Line Drivers	60/799,347		Broadcom Corporation
A Passive Ethernet Hybrid with Improved Transmit Rejection	60/799,348		Broadcom Corporation
Techniques for Enabling a 10BT Active Output Impedance Line Driver a Low Power Supply	60/799,349		Broadcom Corporation
A Passive Ethernet Hybrid with Loopback Functionality	60/799,350		Broadcom Corporation
Interconnect Structure and Formation for Package Stacking of Molded Plastic Area Array Packages	60/799,657		Broadcom Corporation
Hardware Sharing in a Signal Processor	60/799,679		Broadcom Corporation
Apparatus for Cooling Semiconductor Device Hot Blocks And Large Scale Integrated Circuit (IC) Using Integrated Interposer For IC Packages	60/800,432		Broadcom Corporation
No-Lead IC Packages Having Integrated Heat Spreader for Electromagnetic Inerference (EMI) Shielding and Thermal Enhancement	60/800,433		Broadcom Corporation
Access Point Multi-Level Transmission Protocol Control Based on the Exchange of Characteristics	60/802,373		Broadcom Corporation
VIDEO PROCESSING DEVICE AND METHOD FOR GENERATING SUB-FRAME METADATA	60/802,423		Broadcom Corporation
Method to limit TXFIR and TX Amplitude to Manage Crosstalk	60/802,868		Broadcom Corporation
Leadframe IC Packages Having Top and Bottom Integrated Heat Spreaders	60/803,681		Broadcom Corporation
Method For Managing And Controlling The Low Power Modes For An Integrated Circuit Device	60/804,342		Broadcom Corporation
CONTENT ADDRESSABLE MEMORIES (CAM) HAVING LOW POWER DYNAMIC MATCH LINE SENSING CIRCUITS THEREIN	60/805,649		Broadcom Corporation
Sliding block traceback decoding of block codes	60/807,368		Broadcom Corporation
BLC (Base Line Control) electronics architecture	60/807,370		Broadcom Corporation
Disk clock system with up-sampler to generate frequency offset at high rate than servo wedge rate (e.g., using repeatable frequency error predictor)	60/807,371		Broadcom Corporation
Ball grid array package having exposed die attach paddle for direct soldering on printed wire board and the method of making	60/808,543		Broadcom Corporation
Method and System for Advance High Performance Bus Synchronizer	60/809,350		Broadcom Corporation
Fast and accurate on chip current sensing without sensing resistor	60/809,393		Broadcom Corporation
Separate TPM and LAN Power Management with Efficient TPM and LAN Power Saving	60/810,151		Broadcom Corporation
Low Power Serial Link	60/810,226		Broadcom Corporation
System and Method for Implementing Video Streaming Over IP Networks Using A Digital Video Settop Box	60/811,116		Broadcom Corporation
Flexible MAC/PHY Association	60/811,431		Broadcom Corporation
PCR Clock Recovery in High Jitter Networks	60/812,087		Broadcom Corporation
Magnetic Disk Drive, Servo Writer and Methods for	60/813,113		Broadcom Corporation

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use Therewith			
Servo Field Preamble Detector and Methods for use therewith	60/813,114		Broadcom Corporation
Magnetic Disk Drive, Servo Writer and Methods for use Therewith	60/813,193		Broadcom Corporation
Self Servo Writing Disk Controller and Methods for use therewith	60/813,194		Broadcom Corporation
Single chip Cable Set-top box supporting DOCSIS Set-top Gateway (DSG) protocol and HD AVC decode.	60/814,040		Broadcom Corporation
Improved Fault Tolerance In Distributed Customization Controls Using Nonvolatile Memory	60/814,814		Broadcom Corporation
Using Internal One-Time Programmable (OTP) ROM To Configure Chip Usage Features	60/814,815		Broadcom Corporation
Using Multiple Regions For Redundant Remapping	60/814,833		Broadcom Corporation
Allow System-On-Chip Individual I/O Control To Be Disabled And Enabled By Programmable Non-Volatile Memory	60/814,834		Broadcom Corporation
Multi-level Security System Initialization and Configuration	60/814,840		Broadcom Corporation
Chip-to-Package Interconnect Structure and Formation for Package Stacking of Molded Plastic Area Array Packages	60/814,875		Broadcom Corporation
Thermal Interconnect Structure For On-Chip Hot Spot Cooling Of Molded Plastic Packages	60/814,876		Broadcom Corporation
Multiple Level OTP Programming	60/814,942		Broadcom Corporation
METHOD FOR ESTIMATING TEMPORAL CORRELATION AT BASE STATION	60/816,064		Broadcom Corporation
Power Over Ethernet for a Laptop Computer	60/816,879		Broadcom Corporation
Battery Charger and Associated Method	60/817,083		Broadcom Corporation
Enhanced optical line terminal controller	60/817,097		Broadcom Corporation
Mosiac Mode Display of Video	60/817,381		Broadcom Corporation
Timing recovery optimization using disk clock	60/817,444		Broadcom Corporation
WIMAX - WIFI HANDOFFS AND COEXISTENCE	60/817,526		Broadcom Corporation
Fast And Efficient Method For Deleting Very Large Files From A Filesystem	60/817,533		Broadcom Corporation
Method For Automatically Managing Disk Fragmentation	60/817,534		Broadcom Corporation
Optimized Access To A Shared Resource	60/817,852		Broadcom Corporation
METHOD AND APPARATUS FOR PRODUCING A LOCAL OSCILLATOR SIGNAL	60/818,880		Broadcom Corporation
Phase Offset Correction for timing recovery with use of ECC in a read channel for a disk drive	60/819,588		Broadcom Corporation
USE OF ECC WITH ITERATIVE DECODING FOR ITERATIVE AND NON-ITERATIVE DECODING IN A READ CHANNEL FOR A DISK DRIVE	60/819,686		Broadcom Corporation
guided target search for hard disk drive applications	60/819,767		Broadcom Corporation
Systems and Methods for Enabling Coexistence of Multiple Wireless Components Operating in the Same Frequencey Band	60/822,615		Broadcom Corporation
MEMORY AND I/O BRIDGE	60/824,112		Broadcom Corporation
METHOD AND SYSTEM FOR MOTION COMPENSATED NOISE REDUCTION	60/824,191		Broadcom Corporation
VIDEO STREAM TIMING DETECTION	60/824,204		Broadcom Corporation

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VIDEO DECODER BLOCK	60/824,239		Broadcom Corporation
Systems and Methods For Faster Throughput For Compressed Video Data Decoding	60/824,637		Broadcom Corporation
Method and System for Communicating XDSL Data Retransmission Mode	60/825,542		Broadcom Corporation
Extended Range Ethernet Link Discovery SIgnaling	60/826,161		Broadcom Corporation
Extended Range Ethernet Line Code	60/826,348		Broadcom Corporation
Method and System For Securily Loading Code in a Security Processor or a Set-Top-Box	60/828,536		Broadcom Corporation
Variable and Changing Keys in a Code Encryption System	60/828,552		Broadcom Corporation
Method and System for Disaster Recovery in a Secure Reprogrammable System	60/828,556		Broadcom Corporation
Method for allowing customer or 3rd party testing of secure, reprogrammable code	60/828,564		Broadcom Corporation
Version Control in a Rreprogrammable Security System	60/828,566		Broadcom Corporation
Enhanced boot protection	60/828,567		Broadcom Corporation
Glitch Protection in a secure reprogrammable system	60/828,571		Broadcom Corporation
Method for 2-stage Disaster-Proof Security Code Reprogramming	60/828,576		Broadcom Corporation
Protection of Customer Secrets Using Boot ROM in a Secure Reprogrammable System	60/828,580		Broadcom Corporation
Method and System for Preventing Denial of Service Attacks	60/828,585		Broadcom Corporation
Adapter Interlocking Data Integrity	60/829,802		Broadcom Corporation
Delayed Completion Aglorithm	60/829,806		Broadcom Corporation
UNIFIED MEMORY ARCHITECTURE FOR T-CON END BACK-END VIDEO PROCESSOR ICS (INTEGRATED CIRCUITS	60/829,893		Broadcom Corporation
CHOICE OF Q FOR SOUNDING IN ANTENNA SELECTION	60/829,989		Broadcom Corporation
METHOD OF ACCESS CONTROL IN A CELLULAR SYSTEM	60/830,037		Broadcom Corporation
Interchangeable Noise Feedback Coding And Code Excited Linear Prediction Encoders	60/830,112		Broadcom Corporation
Automatic Volume Control for Audio Signals	60/830,611		Broadcom Corporation
Explicit Feedback with Sounding Packet for WLAN	60/830,928		Broadcom Corporation
Antenna Selection Algorithm at the Transmitter	60/831,549		Broadcom Corporation
Method and System for Satellite Communication	60/831,888		Broadcom Corporation
Antenna Selection algorithm at the Transmitter	60/831,994		Broadcom Corporation
System and Method for Accelerated Performance of Quadrature Amplitude Modulation (QAM) Decoding Operations in a Microprocessor	60/832,140		Broadcom Corporation
System and Method for Efficiently Performing Bit-field Extraction and Bit-field Insertion Operations in a Microprocessor	60/832,141		Broadcom Corporation
Virtual Disk Drive Architecture	60/832,537		Broadcom Corporation
Semiconductor Device With Increased Breakdown Voltage	60/833,787		Broadcom Corporation
Robust Speech/Music Classification for Audio Signals	60/835,094		Broadcom Corporation
Scaled Window Overlap-Add For Mixed Signals	60/835,095		Broadcom Corporation
Multiple receive descriptor queues resolution scheme for simultaneous RSS (Receive Side Scaling) and QoS traffic in Network Interface Controller (NIC)	60/835,096		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Decimated Bisectional Pitch Refinement	60/835,097		Broadcom Corporation
CLASSIFICATION-BASED FRAME LOSS CONCEALMENT FOR AUDIO SIGNALS	60/835,106		Broadcom Corporation
Apparatus and Method to Reduce Voltage Swing for Control Signals	60/835,445		Broadcom Corporation
Integrated E-Switch for a Mobile Gigabit Ethernet Controller	60/835,466		Broadcom Corporation
Circuit with Q-Enhancement Cell Having Programmable Bias Current Slope	60/835,482		Broadcom Corporation
Switch with Error Checking and Correcting	60/835,867		Broadcom Corporation
Power and Ground ring Layout	60/835,882		Broadcom Corporation
Gate Oxide for One Time Programming Structures	60/836,696		Broadcom Corporation
Packet Loss Concealment Method and System for Sub-band Predictive Coding Based on Extrapolation of Excitation Waveform	60/836,937		Broadcom Corporation
Packet Loss Concealment Method and System for Sub-band Predictive Coding Based on Extrapolation of Audio Waveform	60/837,627		Broadcom Corporation
PACKET LOSS CONCEALMENT BASED ON FORCED WAVEFORM ALIGNMENT AFTER PACKET LOSS	60/837,640		Broadcom Corporation
Remote Flash Access	60/838,136		Broadcom Corporation
USING A SINGLE LOGICAL BASE TRANSCEIVER TO SERVE MULTIPLE PHYSICAL LOCATIONS	60/838,550		Broadcom Corporation
COLLISION AVOIDANCE IN MULTIPLE PROTOCOL COMMUNICATION NETWORKS USING A SHARED COMMUNICATION MEDIUM	60/838,787		Broadcom Corporation
Interleaved Track & Hold or Sample & Hold Circuit with Suppressed Effects of Individual Offsets, Gain-Errors and Timing Errors	60/839,140		Broadcom Corporation
Digital Electronic Dispersion Compensation for Multi-Mode Fiber	60/840,123		Broadcom Corporation
Method and system for power management control in passive optical networks	60/840,955		Broadcom Corporation
FRAMEBUFFER SHARING FOR VIDEO PROCESSING	60/841,404		Broadcom Corporation
Single Inductor Serial Parallel LED Driver	60/841,543		Broadcom Corporation
NEIGHBORING CONTEXT MANAGEMENT	60/841,806		Broadcom Corporation
H.264 DATA PROCESSING	60/842,001		Broadcom Corporation
Spatial mapping of wireless access point service area	60/842,230		Broadcom Corporation
Altering communication interface parameters based upon mobility	60/842,231		Broadcom Corporation
Wireless Terminal Filtering Attachment Decisions based upon type(s) of available network(s)	60/842,232		Broadcom Corporation
Wireless Terminal Making Attachment Decisions based upon Mobility	60/842,233		Broadcom Corporation
GPS ROUTE CREATION, PHOTOGRAPH ASSOCIATION, AND DATA COLLECTION	60/843,661		Broadcom Corporation
Method and System for motion compensated temporal filtering using both FIR and IIR filtering	60/844,216		Broadcom Corporation
Method and System for Motion Compensated Temporal Filtering Using IIR Filter	60/844,224		Broadcom Corporation
A Programmable Delay Clock Buffer	60/844,232		Broadcom Corporation
RADAR DETECTION CIRCUIT FOR A WLAN TRANSCEIVER	60/844,779		Broadcom Corporation

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Apparatus and Method to Reduce Jitter in a Phase Lock Loop	60/847,090		Broadcom Corporation
Tail-Biting Turbo Code for Arbitrary Number of Information Bits	60/847,773		Broadcom Corporation
Packet Loss Concealment Method	60/848,049		Broadcom Corporation
System and Method for Streaming Identical Data Over Several Bluetooth Links	60/848,050		Broadcom Corporation
Time-Warping and Re-Phasing in Packet Loss Concealment	60/848,051		Broadcom Corporation
INTERLEAVE DISTORTION	60/848,088		Broadcom Corporation
ADAPTIVE SELF-LINEARIZATION: LOW-POWER AND LOW-COMPLEXITY SYSTEM OPERATION AND ARCHITECTURE	60/848,089		Broadcom Corporation
ADAPTIVE SELF-LINEARIZATION: FULL SYSTEM OPERATION AND ARCHITECTURE	60/848,425		Broadcom Corporation
Overlapping sub-matrix based LDPC (Low Density Parity Check) decoder (f.k.a. Accelerated Memory-Less LDPC Decoder)	60/848,834		Broadcom Corporation
Fractal antenna based on Peano-Gosper curve	60/849,269		Broadcom Corporation
Method and System for High-Performance Downstream Bonding Resequencing	60/849,836		Broadcom Corporation
A general and algebraic-constructed contention-free memory mapping for parallel turbo decoding with algebraic interleave ARP of all possible sizes	60/850,492		Broadcom Corporation
METHOD OF RF MONITORING	60/850,872		Broadcom Corporation
REAL TIME VIDEO STABILIZER	60/852,677		Broadcom Corporation
System and method for controlling power delivered to a powered device based on cable characteristics	60/853,330		Broadcom Corporation
Packet Loss Concealment Algorithm	60/853,461		Broadcom Corporation
Architecture for High Speed Programmable Packet Formatting	60/853,763		Broadcom Corporation
CONTROLLABLE DEPTH OF FIELD	60/854,428		Broadcom Corporation
Automatic format identification of analog video inputs (PC and ATSC)	60/854,759		Broadcom Corporation
CO-LOCATION INTEFERENCE AVOIDANCE IN MULTIPLE PROTOCOL COMMUNICATION NETWORKS	60/855,856		Broadcom Corporation
Flip-Chip Bump Sharing Method Using Single Pad-to-Bump Routing Layer	60/856,474		Broadcom Corporation
Semiconductor Assembly with One Metal Layer after Base Metal Removal	60/856,788		Broadcom Corporation
Arrangement and method for providing power to a circuit using switched capacitor techniques	60/857,718		Broadcom Corporation
FAST FREQUENCY HOPPING FULL-DUPLEX RADIO	60/858,016		Broadcom Corporation
A System and Method of Dynamic Power Management	60/858,937		Broadcom Corporation
Iterative code system for streaming HDDs	60/860,121		Broadcom Corporation
RF SELECTION DIVERSITY MODULE	60/860,181		Broadcom Corporation
WIRELESS ACCESS POINT OPERATION BASED UPON HISTORICAL INFORMATION	60/860,182		Broadcom Corporation
MEDIA BROADCASTS FROM WAP	60/860,199		Broadcom Corporation
Low Noise Amplifier With Multiple Inputs and Multiple Outputs (Some info disclosed under NDA)	60/860,225		Broadcom Corporation
PHASE LOCKED LOOP WITH SMALL AND IMPROVED PERFORMANCE	60/861,795		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Reduced complexity ARP (almost regular permutation) interleaves providing flexible granularity and parallelism adaptable to any possible turbo code block size	60/861,832		Broadcom Corporation
PANORAMIC CAMERA NAVIGATION	60/861,967		Broadcom Corporation
RESOLUTION IMPROVEMENT IN VIDEO OR STILL CAMERA	60/861,970		Broadcom Corporation
PHASE LOCKED LOOP WITH IMPROVED LOCK TIME	60/861,979		Broadcom Corporation
Physical Layer Aggregation	60/862,742		Broadcom Corporation
Device Preferences Extension for Media Transfer Protocol	60/863,206		Broadcom Corporation
Switching Elementary Streams on a Decoder With Zero Delay	60/863,495		Broadcom Corporation
Blu-Ray/HD-DVD Chip	60/863,509		Broadcom Corporation
Automatic CAT Cable Configuration	60/863,701		Broadcom Corporation
Coupling a Laptop to a Docking Station Using an Ethernet Interface	60/863,823		Broadcom Corporation
A Two-Phase Mechanism for Discovering Web Services Based Management Service	60/864,078		Broadcom Corporation
Feedback Reduction with Incremental MCS Set for LTE	60/864,472		Broadcom Corporation
MODULATION-TYPE DISCRIMINATION IN A WIRELESS COMMUNICATION NETWORK	60/864,532		Broadcom Corporation
SERIAL CTS-TO-SELF (CTS2SELF)	60/865,284		Broadcom Corporation
A Scalable and Storage-Prudent Hash Table Design for IP Forwarding	60/865,369		Broadcom Corporation
IP Security (IPSec) and MAC Security (MACSec)	60/865,725		Broadcom Corporation
Volume Memory for Television Devices	60/866,212		Broadcom Corporation
Method and System for Media Transfer Protocol Enhancement to Optimize Windows Media Digital Rights Management Licensing Process	60/866,213		Broadcom Corporation
IQ Imbalance Correction Using 2-Tone Signal in Multi-Carrier Receivers	60/866,519		Broadcom Corporation
Retransmission in Coordinated Home Network	60/866,527		Broadcom Corporation
A Method for Packet Aggregation in a Coordinated Home Network	60/866,532		Broadcom Corporation
Method And System For Direct Data Access	60/867,262		Broadcom Corporation
INTEGRATED SEARCH ENGINE DEVICES HAVING PIPELINED SEARCH AND B-TREE MAINTENANCE SUB-ENGINES THEREIN	60/867,277		Broadcom Corporation
Scheduler Hint to Improve NIC RX Processing Cache Performance	60/867,286		Broadcom Corporation
Protocol Offload in Para-virtualized Systems	60/867,485		Broadcom Corporation
Optimizing CPU Performance of Network Ingress Flow	60/867,490		Broadcom Corporation
APPARATUS TO DETECT AND CORRECT QAM SIGNAL IMPAIRMENTS	60/867,687		Broadcom Corporation
Shared Antenna Control Using the Output of a Voice Activity Detector	60/867,729		Broadcom Corporation
IPSEC Proxy	60/867,744		Broadcom Corporation
Secure Timing Information Over Ethernet	60/867,750		Broadcom Corporation
A Method for Tunneling MACSec Packets Through a non-MACSec Cloud	60/867,765		Broadcom Corporation
SIGNAL PROCESSING IN WIRELESS COMMUNICATIONS	60/868,818		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Method and System for Signal Processing	60/868,878		Broadcom Corporation
Functionalities Of A Chip	60/868,881		Broadcom Corporation
MPEG-2 Transport Generic Key Packet for Scrambling	60/869,010		Broadcom Corporation
Transport Single Key Change Point for All PID Channels	60/869,019		Broadcom Corporation
SINGLE CHIP WIRELESS TRANSCEIVER OPERABLE TO PERFORM VOICE, DATA AND RADIO FREQUENCY (RF) PROCESSING	60/870,903		Broadcom Corporation
MEMORY SCRAMBLER UNIT	60/870,912		Broadcom Corporation
Host Software Performance Enhancement for a Single Connection Using Concurrent Processing on Multiple CPUS	60/871,265		Broadcom Corporation
Event Coalescing	60/871,271		Broadcom Corporation
Ad Hoc Wireless Network with Master Control of Network Parameters	60/871,324		Broadcom Corporation
Turbo decoder employing ARP (almost regular permutation) interleave and inverse thereof as de-interleave	60/872,367		Broadcom Corporation
Turbo decoder employing ARP (almost regular permutation) interleave and arbitrary number of decoding processors	60/872,716		Broadcom Corporation
UNIVERSAL FREQUENCY SYNTHESIZER WITH SWITCH CAPACITOR LOOP FILTER	60/873,204		Broadcom Corporation
PHASE LOCKED LOOP WITH CAPACITIVE LOOP FILTER	60/873,205		Broadcom Corporation
PASSIVE FILTER SELECTIVITY WITH PRECISE RESOLUTION FOR INTEGRATED CIRCUIT RADIOS	60/873,235		Broadcom Corporation
Base-Band Ethernet Over Point-to-Multipoint Shared Single Conductor Channel	60/874,009		Broadcom Corporation
40 MHz operation in 2.4 GHz (IEEE P802.11 Wireless LANs)	60/874,018		Broadcom Corporation
Processor-assisted 2D graphics rendering logic	60/874,565		Broadcom Corporation
System and method for secure short-range communication	60/875,542		Broadcom Corporation
System and method for enabling interrupts for RFID tags	60/875,544		Broadcom Corporation
Method of using a single antenna for both active and passive radio functions	60/875,546		Broadcom Corporation
DIRECT MEMORY DOWNLOAD IN A VOICE DATA AND RF INTEGRATED CIRCUIT AND METHOD FOR USE THEREWITH	60/875,674		Broadcom Corporation
Multiple Channel Synchronized Clock Generation Scheme	60/876,075		Broadcom Corporation
Apparatus and Method for Analog-to-Digital Converter Calibration	60/876,154		Broadcom Corporation
Input Inductive Network for Sample-and-Hold Amplifiers in High-Speed Data Converters	60/876,155		Broadcom Corporation
Integrated Switch	60/876,579		Broadcom Corporation
Dynamic header creation and flow control for multiple DEPI flows on a single channel.	60/877,624		Broadcom Corporation
Dynamic narrow band antenna for wide band systems	60/877,988		Broadcom Corporation
Area efficient on-the-fly error correction code (ECC) decoder architecture	60/878,553		Broadcom Corporation
Powered Device Power Classification with Increased	60/878,662		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Current Limit			
Powered Device Analysis and Power Control in a Power-Over-Ethernet System	60/878,676		Broadcom Corporation
Baseline popping Noise detection Circuit	60/879,184		Broadcom Corporation
Modified defect scan over sync mark/preamble field.	60/879,203		Broadcom Corporation
Address generation for contention-free memory mappings of turbo codes with ARP (almost regular permutation) interleaves	60/879,301		Broadcom Corporation
A Bandwidth Efficient Mechanism for Maintaining a Large Number of High Rate Counters	60/879,542		Broadcom Corporation
Multirate MAC to PHY Interface for 10M/100M/1000M/10Gbps	60/880,006		Broadcom Corporation
Apparatus and method for measuring the quality of burst signals	60/880,390		Broadcom Corporation
Near Field RFID System with Multiple Reader Coils	60/880,592		Broadcom Corporation
Integrated Blocker Filtering RF Front End	60/880,593		Broadcom Corporation
CLUSTER PATH PROCESSOR TIME ALIGNMENT FOR SIGNAL SUPPRESSION/SEPARATION IN A WIRELESS DEVICE	60/881,034		Broadcom Corporation
NETWORK PACKET PROCESSING USING MULTI-STAGE CLASSIFICATION	60/881,253		Broadcom Corporation
TRANSMIT SCHEME ADAPTATION FOR WIRELESS DATA TRANSMISSIONS	60/881,715		Broadcom Corporation
IBSS/SS OPERABLE TO SUPPORT SIMULTANEOUS COMMUNICATIONS TO CARRY PERSONAL AREA NETWORK COMMUNICATIONS	60/881,996		Broadcom Corporation
MASTER/SLAVE FUNCTIONALITY WITH TSF TIMER MANIPULATION IN IBSS COMMUNICATIONS	60/881,997		Broadcom Corporation
SIMPLE PAIRING TO GENERATE PRIVATE KEYS FOR BOTH DIFFERENT PROTOCOL COMMUNICATIONS	60/881,998		Broadcom Corporation
PERSONAL AREA NETWORK DATA ENCAPSULATION IN WLAN COMMUNICATIONS	60/881,999		Broadcom Corporation
Multiple Levels of guided scrambling	60/882,964		Broadcom Corporation
Codebook Design of MIMO Pre-Coders with Finite Rate Channel State Information Feedback	60/884,113		Broadcom Corporation
Improved Channel Delta Quantizers for MIMO Pre-Coders with Finite Rate Channel State Information Feedback	60/884,118		Broadcom Corporation
An Efficient Channel Quantization Method for SVD-based MIMO Pre-Coding Schemes	60/884,132		Broadcom Corporation
Design of Channel Delta Quantizers for MIMO Pre-Coders with Finite Rate Channel State Information Feedback	60/884,133		Broadcom Corporation
Method and System For Controlling and Reporting Modem Information Rate In OFDM Systems	60/884,178		Broadcom Corporation
Method and System For Controlling Multiple Data Streams Through Channel In Multiple-In Multiple-Out Multiple Carriers Communication Systems	60/884,179		Broadcom Corporation
NAP, NAC and ENG Security Strategy Proposal	60/884,349		Broadcom Corporation
A Distributed Platform Solution for Supporting CIM over Web Services Based Management	60/884,442		Broadcom Corporation
APPARATUS TO DETECT AND CORRECT QAM	60/884,874		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SIGNAL IMPAIRMENTS			
Simplfying Role Based Authorization Profile Implementation and Simplifying Simple Identity Management Profile Implementation	60/885,521		Broadcom Corporation
OPTIMIZING MULTIPLE PATTERN SEARCH OPERATIONS	60/885,607		Broadcom Corporation
Method and System for MAC Rate Selection	60/885,964		Broadcom Corporation
MOBILE COMMUNICATION DEVICE HAVING MULTIPLE INDEPENDENT OPTIMIZED PHYSICAL LAYERS	60/886,048		Broadcom Corporation
MULTI-NETWORK SHARED PHY LAYER	60/887,228		Broadcom Corporation
Efficient Network Hand-off Utilizing Stored Beam-forming Information	60/887,471		Broadcom Corporation
Anticipatory Hand-off Setup Between Networks	60/887,484		Broadcom Corporation
Using a 10Base-T PHY for Single Channel and Shared Channel Networks	60/887,674		Broadcom Corporation
Method and System for Host Coalescing	60/888,336		Broadcom Corporation
CLASSIFICATION ALGORITHM BASED ON SETS	60/888,928		Broadcom Corporation
Alternating Channel Delta Quantizers For 2x2 MIMO Pre-Coders With Finite Rate Channel State Information Feedback	60/889,374		Broadcom Corporation
Alternating Channel Delta Quantizers For 4x4 MIMO Pre-Coders With Finite Rate Channel State Information Feedback	60/889,382		Broadcom Corporation
Alternating Channel Delta Quantizers For MIMO Pre-Coders With Reduced CSI Channel State Information Feedback	60/889,397		Broadcom Corporation
Rate Reduction Precoding Matrices	60/889,406		Broadcom Corporation
Powering NIC, LOM And Mezzanine Board Applications For ASICS/CHIPS/Sub-Systems With Multiple Voltage Islands Using A Single Supply Source	60/889,420		Broadcom Corporation
MOBILE PHONE WITH AN ANTENNA STRUCTURE HAVING IMPROVED PERFORMANCE	60/889,528		Broadcom Corporation
'Flat analog' AFE coupled with all digital architecture compensation read channel	60/889,781		Broadcom Corporation
Adaptive DDNP (Data-Dependent Noise Prediction)	60/889,799		Broadcom Corporation
Switch Fabric End to End Congestion Avoidance Mechanism	60/890,974		Broadcom Corporation
Dynamically Changing Poll Timing Based On Bluetooth Activity	60/891,967		Broadcom Corporation
PROGRAMMABLE DC-TO-DC SWITCHING REGULATOR	60/892,222		Broadcom Corporation
METHOD AND SYSTEM FOR REDUNDANCY-BASED DECODING OF VIDEO CONTENT IN A WIRELESS SYSTEM	60/893,299		Broadcom Corporation
Infrastructure Offload Wake on Wireless LAN (WOWL)	60/893,978		Broadcom Corporation
Low Power Idle Transmission	60/894,240		Broadcom Corporation
METHOD AND SYSTEM FOR A SINGLE CHIP INTEGRATED BLUETOOTH AND FM TRANSCEIVER AND BASEBAND PROCESSOR	60/895,665		Broadcom Corporation
Method and System for an Integrated VCO and Local Oscillator Architecture for an Integrated FM Transmitter (Tx) and FM Receiver (Rx)	60/895,667		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SINGLE CHIP BLUETOOTH, FM TRANSMIT, AND FM RECEIVE FUNCTION	60/895,698		Broadcom Corporation
Implementing Redundancy For Streaming Multimedia in Audio/Video Bridging Networks	60/895,788		Broadcom Corporation
Adaptive Allocation of Feedback Resources or CQI and Transit Pre-Coding	60/896,121		Broadcom Corporation
PLATFORM LEVEL DATA MODEL FOR INDICATIONS BASED EVENT CONTROL AND DATA TRANSFER	60/896,239		Broadcom Corporation
Method and System for Collaborative Coexistence of Bluetooth and Mobile WIMAX	60/896,242		Broadcom Corporation
Host Memory Alignment	60/896,302		Broadcom Corporation
IP Security (IPSEC)	60/896,590		Broadcom Corporation
ADJUSTING LINK RATES FOR ENERGY EFFICIENT ETHERNET	60/896,633		Broadcom Corporation
Quadratic polynomial permutation (QPP) interleaver providing hardware savings and flexible granularity adaptable to any possible turbo code block size	60/897,653		Broadcom Corporation
ASYMMETRIC MULTI-CHANNEL ADAPTIVE EQUALIZER	60/898,993		Broadcom Corporation
Tail-biting turbo coding to accommodate any information and/or interleaver block size	60/899,191		Broadcom Corporation
Media Transport Protocol Extensions	60/899,380		Broadcom Corporation
Media Transport Protocol With USB Connection Management	60/899,401		Broadcom Corporation
Media Transport Protocol With DRM License Requirement	60/899,402		Broadcom Corporation
Simplified RS (Reed-Solomon) code decoder that obviates error value polynomial calculation	60/899,522		Broadcom Corporation
Architecture for write pre-compensation	60/899,540		Broadcom Corporation
NON-LINEAR ANALOG DECISION FEEDBACK EQUALIZER	60/900,315		Broadcom Corporation
Media Transport Protocol Specification Enhancements for a Generic Advisory Information Feature and a Remote URL Launch Feature	60/900,708		Broadcom Corporation
Front-end Integrated Circuit for Television Receivers	60/901,639		Broadcom Corporation
Battery Detection Circuit And Method	60/901,836		Broadcom Corporation
Lossless Current Partition Circuit and Method	60/901,871		Broadcom Corporation
Mechanism for configuring dual asymmetric key chains	60/903,846		Broadcom Corporation
Method to reduce on chip OTP with Hashlock	60/905,307		Broadcom Corporation
MDI Full Channel-Swap Crossbar	60/905,815		Broadcom Corporation
Method of Shrinking a Semiconductor Mask for Process Improvements	60/905,816		Broadcom Corporation
METHOD OF CRYSTAL OSCILLATOR TEMPERATURE CONTROL AND CHARACTERIZATION	60/906,029		Broadcom Corporation
METHOD AND APPARATUS FOR DUAL-HASHING TABLES	60/906,621		Broadcom Corporation
REMOTE NETWORK DEVICE PROVISIONING	60/906,920		Broadcom Corporation
Calibration of wireless communication device	60/906,979		Broadcom Corporation
Wireless communication device with programmable antenna system	60/906,986		Broadcom Corporation
Antenna system for use within a wireless communication device	60/906,987		Broadcom Corporation
A Method for Packet Aggregation in a Coordinated	60/907,111		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Home Network			
System and Method for the Paralleziation of Saturated Accumulation Operations	60/907,118		Broadcom Corporation
MAC to PHY Interface Apparatus and Methods for transmission of Packets Through a Communications Network	60/907,126		Broadcom Corporation
A fast sequence for modem reconfiguration	60/907,218		Broadcom Corporation
Cellular Phone Power and Battery Management Unit	60/907,472		Broadcom Corporation
Trimming Scheme for Switching Regulators	60/907,473		Broadcom Corporation
Ball Grid Array Package Scheme for Increasing the Number of Routable Ball Grid Array Rows	60/907,657		Broadcom Corporation
Retransmission in Coordinated Home Network	60/907,819		Broadcom Corporation
Method and System for Communicating Data in xDSL Data Retransmission Mode	60/907,833		Broadcom Corporation
Enforcing Digital Rights Management (DRM) License Transmission Prior to Communication of Corresponding Protected Content	60/908,005		Broadcom Corporation
Method and System for Implementing iSCSI in a Virtual System	60/908,446		Broadcom Corporation
Method and System for Infrastructure Offload Wake on Wireless LAN (WOWL)	60/908,789		Broadcom Corporation
Simultaneous WLAN Communications to Carry PAN Communications	60/909,680		Broadcom Corporation
DUAL ANTENNA TOPOLOGY FOR BLUETOOTH AND IEEE 802.11G WIRELESS LOCAL AREA NETOWRK DEVICES	60/909,698		Broadcom Corporation
Methods for Enabling laptop OS power management to communicate with switch on PoE	60/911,122		Broadcom Corporation
Methods to Authenticate Layer 2 Communication for PoE between Laptop (via LoM) and PoE enabled switch	60/911,123		Broadcom Corporation
Reconfigurable STBC/SFBC with Multiple Antennas in OFDM	60/912,126		Broadcom Corporation
System and method for modeling a power over Ethernet component in a portable computing device platform using a common profile model	60/912,669		Broadcom Corporation
Method and System for Communicating Packet Filtering Information	60/912,885		Broadcom Corporation
Ethernet Congestion Management (E2CM)	60/913,959		Broadcom Corporation
Method and System for Implementing Virtual Network Interface Controllers	60/914,979		Broadcom Corporation
Reduced feedback using M-Best CQI feedback together with M-PMI feedback	60/915,102		Broadcom Corporation
Codebook Design for Precoding Techniques	60/915,150		Broadcom Corporation
CQI / PMI Feedback for Precoded MIMO Systems Utilizing Differential Codebook	60/915,867		Broadcom Corporation
CONFIGURABLE NON-VOLATILE LOGIC STRUCTURE FOR CHARACTERIZING AN INTEGRATED CIRCUIT DEVICE	60/916,549		Broadcom Corporation
Method and System for Modeling Options for Opaque Management Data User/Owner	60/917,199		Broadcom Corporation
Broadreach Voice Over IP Customer Premises Equipment	60/917,769		Broadcom Corporation
Ethernet Audio/Video Bridging	60/917,870		Broadcom Corporation
Direct Memory Access (DMA) Interconnect Fabric for I/O and Storage Devices With Transport Data Pattern Trigger Core	60/918,062		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Method and System of Providing a High-Speed Tomlinson-Harashima Precoder	60/918,141		Broadcom Corporation
Integrated Magnetic RJ45 Connector With Integrated Power Over Ethernet Functionality Supporting High Power Applications	60/918,914		Broadcom Corporation
Quadratic polynomial permutation (QPP) interleaved turbo coding having selectable rate matching	60/918,993		Broadcom Corporation
Event Based Picture Storage	60/920,817		Broadcom Corporation
Three Stage Algorithm for Automatic Gain Control in Receiver System	60/920,824		Broadcom Corporation
RFID System	60/921,221		Broadcom Corporation
Joint Decoding of ISI (Inter-Symbl Interference) Channel and Modulation Codes	60/921,373		Broadcom Corporation
Super block error correction code (ECC) adaptable to communication systems including hard disk drives (HDDs) and other memory storage devices	60/921,387		Broadcom Corporation
Method and System for Data-Rate Control by Randomized Bit-Puncturing in Communication Systems	60/923,245		Broadcom Corporation
Information bit puncturing for turbo coding with parameter selectable rate matching tailored to lower EB/No without degrading BLER (Block Error Rate)	60/923,246		Broadcom Corporation
Cooperative Transceiving Between Wireless Interface Devices of a Host Device	60/923,999		Broadcom Corporation
BroadReach Power Over Ethernet (BroadReach PoE)	60/924,141		Broadcom Corporation
APPARATUS AND METHOD FOR GENERATING A DIGITAL RIGHTS MANAGEMENT (DRM) META FILE	60/924,478		Broadcom Corporation
APPARATUS AND METHOD FOR GENERIC DIGITAL RIGHTS MANAGEMENT (DRM)	60/924,479		Broadcom Corporation
Multi-Function Power Converter Using One Inductor	60/926,634		Broadcom Corporation
Reduced instruction set computer (RISC) processor based disk manager architecture for hard disk drive (HDD) controllers	60/926,905		Broadcom Corporation
Error correction code (ECC) decoding architecture design using synthesis-time design parameters	60/926,906		Broadcom Corporation
COLLABORATIVE SPATIAL MULTIPLEXING MIMO COMMUNICATION SYSTEM IN THE PRESENCE OF TIMING AND FREQUENCY OFFSET	60/926,982		Broadcom Corporation
SYSTEM AND METHOD OF DISCOVERY OF WIRELESS CONTROL DEVICE	60/927,096		Broadcom Corporation
Bluetooth Keyboard and Mouse Using an IP Phone	60/927,198		Broadcom Corporation
Optimal period rate matching for turbo coding	60/927,264		Broadcom Corporation
METHOD FOR CHANNEL ESTIMATION IN CSM MIMO COMMUNICATION SYSTEM	60/927,684		Broadcom Corporation
CHANNEL ESTIMATION FOR UPLINK CSM PUSC IN THE PRESENCE OF TIMING AND FREQUENCY OFFSET	60/927,685		Broadcom Corporation
Operational parameter adaptable LDPC (Low Density Parity Check) decoder	60/927,956		Broadcom Corporation
Content Switch for High Capacity Networks	60/928,596		Broadcom Corporation
Integrated E-Switch for Mobile Gigabit Ethernet Controller	60/929,096		Broadcom Corporation
Spur Avoidance via Static Changes to PHY Clock Frequency	60/929,149		Broadcom Corporation
Power Amplifier Pre-Distortion	60/929,150		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Multi-Stage Deep Packet Inspection Firewall for Lightweight Devices	60/929,153		Broadcom Corporation
Carrier Selection for Multiple Antennae	60/929,154		Broadcom Corporation
Harvest BCM 4322 (SK), 5/24/07; Dynamic Recieve Filter Adjustment Across Preamble and Information Payload; Provisional Filed	60/929,155		Broadcom Corporation
Harvest BCM 4322 (SK), 5/24/07; Adjacent Channel Interference (ACI) Detection: Provisional filed	60/929,156		Broadcom Corporation
Space-Time Block Code (STBC) Demodulator	60/929,157		Broadcom Corporation
Space-Time Block Code (STBC) Transmitter	60/929,158		Broadcom Corporation
Frequency Estimation Based on Gain	60/929,159		Broadcom Corporation
Single-Chip Wireless Transceiver	60/929,160		Broadcom Corporation
Power Over Ethernet System Having A Powered Device That Supports Increased Cable Length Using Voltage Protection	60/929,352		Broadcom Corporation
Methods and Systems for Hardware Based Side-Channel Attack Prevention	60/929,597		Broadcom Corporation
Scalable and Extensible Architecture for Public Key Cryptographic Acceleration	60/929,598		Broadcom Corporation
Low Powered 802.11 Wireless Device	60/929,888		Broadcom Corporation
PACKET HANDLING METHODOLOGY FOR TRANSPORT OF GSM VOICE AND DATA OVER IP	60/930,630		Broadcom Corporation
Use of Broadcast Position Data for Subsequent GPS Location Fix	60/930,724		Broadcom Corporation
LOW-POWER AND LOW-COST ADAPTIVE SELF-LINEARIZATION SYSTEM WITH FAST CONVERGENCE	60/930,750		Broadcom Corporation
ADAPTIVE SELF-LINEARIZATION AND CANCELLATION OF EXOGENOUS INTER-MODULATION DISTORTION PRODUCTS	60/930,889		Broadcom Corporation
READ/WRITE CHANNEL CODING AND METHODS FOR USE THEREWITH	60/931,816		Broadcom Corporation
Position Determination using Received Broadcast Signals	60/931,918		Broadcom Corporation
Multi-mode IC with multiple processing cores	60/932,056		Broadcom Corporation
IC with multi-mode antenna coupling matrix	60/932,062		Broadcom Corporation
IC with mixed mode rf-to-baseband interface	60/932,114		Broadcom Corporation
IC with SAW-LESS RF front-end	60/932,146		Broadcom Corporation
RFID System	60/932,411		Broadcom Corporation
COEXISTENCE MANAGEMENT FOR COOPERATIVE TRANSCEIVING IN A SHARED SPECTRUM	60/932,852		Broadcom Corporation
ANGLE ESTIMATION FOR SPACE-TIME BLOCK CODE (STBC) MODULATED SIGNAL	60/933,928		Broadcom Corporation
Wireless Connection for Set Top Boxes and Consumer Electronics Products	60/933,993		Broadcom Corporation
Compact Low-Power Class-AB Amplifier	60/935,097		Broadcom Corporation
Apparatus and Method for Media Object Delivery Mechanism Properties for a Generic Content and DRM Management System	60/935,172		Broadcom Corporation
Apparatus and Method for Media Object Delivery Mechanism Properties for a Generic Content and DRM Management System	60/935,186		Broadcom Corporation
Network architecture and devices for enabling higher bandwidth while also transitioning from analog HFC to digital fiber in cable data sys	60/935,544		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
IC Package Sacrificial Structures for Crack Propagation Confinement	60/935,606		Broadcom Corporation
Integrated Powered Device (PD) and Physical Layer (PHY) Chip	60/935,640		Broadcom Corporation
Power Sharing Between Midspan and Endspan for Higher Power PoE/PoE+	60/935,703		Broadcom Corporation
One time programmable memory	60/935,718		Broadcom Corporation
integrated Programmable Low Noise High Order Highpass Filter	60/935,779		Broadcom Corporation
POSITION AND MOTION TRACKING OF AN OBJECT	60/936,724		Broadcom Corporation
METHODS AND CIRCUITS FOR LIMITING BIT LINE LEAKAGE CURRENT IN A CONTENT ADDRESSABLE MEMORY (CAM) DEVICE	60/937,781		Broadcom Corporation
Methods and circuits for placing unused content addressable memory (CAM) cells into low current states	60/937,797		Broadcom Corporation
MATCH LINE PRECHARGE CIRCUITS AND METHODS FOR CONTENT ADDRESSABLE MEMORY (CAM) DEVICE	60/937,826		Broadcom Corporation
FLOW REGULATION SWITCH	60/937,841		Broadcom Corporation
COMMUNICATION FABRIC BANDWIDTH MANAGEMENT	60/938,302		Broadcom Corporation
Method for Implementing a Forward Error Correction Code (FEC) for IP Networks for Recovering Packets Lost in Transit	60/938,672		Broadcom Corporation
Method and System for Video Motion Blur Reduction	60/938,675		Broadcom Corporation
METHOD AND SYSTEM FOR COUPLING A 3D PIPELINE TO A GENERIC VIDEO PROCESSING UNIT	60/939,900		Broadcom Corporation
Method and System for Partitioning a Device into Domains to Optimize Power Consumption	60/939,904		Broadcom Corporation
Method and System for Processing Images Using Variable Sized Tiles	60/939,908		Broadcom Corporation
Method and System for an Advanced Image Sensor Pipeline on a Mobile Imaging Device	60/939,910		Broadcom Corporation
METHOD AND SYSTEM FOR INSERTING SOFTWARE PROCESSING IN A HARDWARE IMAGE SENSOR PIPELINE	60/939,914		Broadcom Corporation
Splicing Remote Direct Memory Access (RDMA) Transactions in an RDMA-Aware System	60/940,808		Broadcom Corporation
Extended Steering Tags (STAGS) to minimize memory bandwidth for content delivery servers	60/940,812		Broadcom Corporation
MoCA AGGREGATION	60/940,998		Broadcom Corporation
REQUEST PERSISTENCE IN A COORDINATED HOME NETWORK	60/941,020		Broadcom Corporation
On-Chip Coupler for Output Power Measurement	60/941,515		Broadcom Corporation
On Chip MOS Transmit/Receive Switch	60/941,549		Broadcom Corporation
Method and System for Unified Start Code Emulation Prevention Bits Processing For AVS	60/942,061		Broadcom Corporation
System and Method for a Location-Based Digital Diary	60/943,162		Broadcom Corporation
Lifetime Updatable Integrated Circuit	60/943,178		Broadcom Corporation
System for receiving Audio, Video and Data services with ATSC enabled TVs	60/943,202		Broadcom Corporation
Interlocking Data Integrity for Network Adapters	60/943,210		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Fast Synchronization and Data Reception for Frequency Hopping Wireless Communication Systems	60/943,217		Broadcom Corporation
MOBILE MULTI-SERVICE INTERFACE DEVICE	60/943,456		Broadcom Corporation
SYSTEM AND METHOD FOR MANAGING EVOLVING USER PREFERENCES	60/943,461		Broadcom Corporation
SYSTEM AND METHOD FOR MANAGING MEDIA WITH VIRTUAL DIRECTORIES	60/943,474		Broadcom Corporation
SYSTEM AND METHOD FOR NETWORKED SELF-CONFIGURATION	60/943,484		Broadcom Corporation
SYSTEM AND METHOD FOR ALLOCATING SPARE SYSTEM RESOURCES	60/943,488		Broadcom Corporation
Method and System for an Alternate Physical Interface Transceiver for Bluetooth	60/943,990		Broadcom Corporation
Method and System for Low Rate MAC/PHY for 60 GHz Transmission	60/943,995		Broadcom Corporation
Method and System for GHz Antenna Adaptation and User Coordination Based on Base Station Beacons	60/944,011		Broadcom Corporation
Method and System for Using GHZ Signals for Location Determination and Coordination of Multimode WLAN/WPAN/GPS Device Related Applications	60/944,015		Broadcom Corporation
Multiple Communication Link Coordination for Shared Data Transmissions	60/944,446		Broadcom Corporation
SFBC/STBC in a 4x2 Communication Diversity System With One Stream Using Angle Feedback	60/944,639		Broadcom Corporation
SFBC/STBC in a 4x1 Diversity Transmission System Using Two Alamouti Codes	60/944,647		Broadcom Corporation
HIGH SPEED MULTIPLE REGULAR EXPRESSION MATCHING	60/944,699		Broadcom Corporation
Method and System for Reduced Complexity Full Resolution Correlation	60/944,829		Broadcom Corporation
Method and System for Constant Amplitude Random (CAR) sequence construction	60/944,833		Broadcom Corporation
Method and system for CQI / PMI feedback for precoded MIMO systems utilizing differential codebook	60/944,837		Broadcom Corporation
Minimum frame size support for Fibre Channel over Ethernet (FCoe)	60/945,538		Broadcom Corporation
Distributed Shared Memory Packet Switching with Virtual Output Queuing	60/945,874		Broadcom Corporation
STBC/SFBC Using Interference Cancellation	60/945,983		Broadcom Corporation
STBC/SFBC Using Hybrid ML/MMSE	60/945,984		Broadcom Corporation
DUAL PHASE LOCKED LOOP (PLL) ARCHITECTURE FOR MULTI-MODE OPERATION IN A MOBILE TV SYSTEM ON CHIP	60/946,070		Broadcom Corporation
HARDWARE-IMPLEMENTED LINK LAYER ARCHITECTURE FOR A MOBILE TV SYSTEM ON CHIP	60/946,073		Broadcom Corporation
Method and system of adaptation between different closed loop, open loop and hybrid techniques for multiple antenna systems	60/946,181		Broadcom Corporation
POWER-SAVING SEMICONDUCTOR MEMORY	60/946,243		Broadcom Corporation
IMPROVED MPE-FEC PERFORMANCE IN A DVB-H RECEIVER	60/946,269		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
ENCAPSULATION OF DVB-T DATA FOR DATA TRANSFER USING RNDIS	60/946,292		Broadcom Corporation
Low-Complexity Packet Loss Concealment	60/946,432		Broadcom Corporation
Hardware-Implemented Handling of Parallel and Consecutive Time Slices in a DVB-H System on Chip	60/947,007		Broadcom Corporation
Method and Apparatus for Signaling and Decoding AVS1-P2 Bitstreams of Different Versions	60/948,553		Broadcom Corporation
Platform Level Data Model for Transferring BIOS Attributes and Data	60/949,174		Broadcom Corporation
A Platform Level Data Model and Messages for Transferring SMBIOS Structures and Data	60/949,177		Broadcom Corporation
An Efficient TIM Element Supporting Multiple BSSIDs and Multiple SSIDs in Wireless LAN	60/949,422		Broadcom Corporation
MULTIPLE COMMUNICATION LINK COORDINATION FOR SHARED DATA TRANSMISSIONS	60/950,059		Broadcom Corporation
Turbo Coding Having Combined Turbo De-Padding and Rate Matching De-Padding	60/950,084		Broadcom Corporation
METHOD AND SYSTEM FOR ROUTING PHONE CALL AUDIO THROUGH HANDSET OR HEADSET	60/950,251		Broadcom Corporation
Rapidly Detecting the Presence of Interferers in teh Bluetooth Hopping Bandwidth	60/950,369		Broadcom Corporation
Method and System for Utilizing Positional Information of Tagged Data When Processing Information in Wireless Devices	60/950,928		Broadcom Corporation
MANAGING INFORMATION AMONG PERSONALIZED AND SHARED RESOURCES WITH A PERSONALIZED PORTABLE DEVICE	60/950,931		Broadcom Corporation
METHOD AND SYSTEM FOR UTILIZING CONTEXT DATA TAGS TO CATALOG DATA IN WIRELESS SYSTEM	60/950,932		Broadcom Corporation
METHOD AND SYSTEM FOR ESTABLISHING A QUEUING SYSTEM INSIDE A MESH NETWORK	60/950,935		Broadcom Corporation
Enabling Rendering of Electronic Media Content Via A Secure AD Hoc Network Configuration Utilizing A HandHeld Wireless Communication Device	60/950,937		Broadcom Corporation
CREATING SECURE NETWORK LINKS UTILIZING A USER'S BIOMETRIC IDENTITY ON NETWORK ELEMENTS	60/950,940		Broadcom Corporation
Creating A Personalized Journal Based On Collecting Links To Information And Annotating Those Links For Later Retrieval	60/950,947		Broadcom Corporation
METHOD and system for processing information based on detected biometric Event data	60/950,952		Broadcom Corporation
METHOD AND SYSTEM FOR UTILIZING PLURALITY OF PHYSICAL LAYERS TO RETAIN QUALITY OF SERVICE IN A WIRELESS DEVICE DURING A SINGLE COMMUNICATION SESSION	60/950,953		Broadcom Corporation
METHOD AND SYSTEM FOR configuring local and remote resources to accomplish rendering of multimedia content on dissimilar format devices based on user biometric data	60/950,956		Broadcom Corporation
Method and System for Dynamically Setting Up and	60/950,959		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Tearing Down Connections in Mesh Networks			
A METHOD AND SYSTEM FOR a wireless mobile communication device to execute a function or receive a service in one or more remote Transmit/receive devices based on user preference data	60/950,963		Broadcom Corporation
Method and System for Utilizing and Modifying User Preference Information to Create Context Data Tags in Wireless System	60/950,971		Broadcom Corporation
Method and System for Utilizing Standardized Interface in a Wireless Device to Discover and Use Local and Remote Resources	60/950,972		Broadcom Corporation
Method and System for Establishing a Connection Outside A Mesh By Including Network Connectivity Information in Router Configuration Messages	60/950,975		Broadcom Corporation
Method and System for Tagging Data With Context Data Tags in a Wireless System	60/950,978		Broadcom Corporation
METHOD AND SYSTEM FOR DYNAMICALLY SPLITTING JOBS ACROSS MULTIPLE AGNOSTIC PROCESSORS IN WIRELESS SYSTEM	60/950,982		Broadcom Corporation
Method and System for Formatting Returned Result from Remote Processing Resource in Wireless System	60/950,987		Broadcom Corporation
METHOD AND SYSTEM FOR ENVIRONMENT CONFIGURATION BY A DEVICE BASED ON AUTO-DISCOVERY OF LOCAL RESOURCES AND GENERATING PREFERENCE INFORMATION FOR THOSE RESOURCES	60/950,991		Broadcom Corporation
Method and System for Quality of Service Management in a Multi-Standard Mesh of Networks	60/950,994		Broadcom Corporation
method and system for controlling a proxy device over a network by a remote device	60/951,006		Broadcom Corporation
Method and system for an atomizing function of a mobile device	60/951,014		Broadcom Corporation
Method and System For A Handheld Wireless Communication Device For Configuring Connection to and Use of Local and Remote Resources`	60/951,024		Broadcom Corporation
Method and system for a persistent request generated by a wireless device, executed remotely and output to configurable local resources	60/951,033		Broadcom Corporation
SIMILARITY PROCESSING ENGINE	60/952,695		Broadcom Corporation
DISPLAY DEVICE WITH CONVERSION CAPABILITY FOR PORTABLE MEDIA PLAYER	60/952,727		Broadcom Corporation
integrated circuit witrh conversion capability for portable media player	60/952,731		Broadcom Corporation
WIRELESS DEVICE OPERABLE TO MANIPULATE HIGH-SPEED SHARED CONTROL CHANNEL (HSSCCH) QUALITY CONTROL THROUGH CHANNEL QUALITY INDICATION REPORT MANIPULATION	60/952,908		Broadcom Corporation
Polar Modulation With Discontinuous Phase	60/953,081		Broadcom Corporation
Method And System For Extending Dynamic Range Of An RF Signal	60/953,090		Broadcom Corporation
Method And System For Power Supply Adjustment for Polar Modulation of an RF Signal	60/953,095		Broadcom Corporation
Power Supply Adjustment for Polar Modulatlion of	60/953,100		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
RF Signals in a MIMO System			
Polar Modulation With Discontinuous Phase For RF Transmitters With Integrated Amplitude Shaping	60/953,130		Broadcom Corporation
Method And System For Polar Modulation With Discontinuous Phase For RF TX With Power Control	60/953,134		Broadcom Corporation
Method And System For Calibration And Amplitude Compression For Polar Modulation With Discontinuous Phase	60/953,137		Broadcom Corporation
Method And System For Polar Modulating OFDM Signals With Discontinuous Phase	60/953,139		Broadcom Corporation
Method And System For Polar Modulating QAM Signals With Discontinuous Phase	60/953,142		Broadcom Corporation
Method and Apparatus to Process Dedicated Pilot Bits from Multiple Fingers	60/953,249		Broadcom Corporation
Noise Estimation Method Used in the Combiner for SNR Estimates	60/953,270		Broadcom Corporation
MULTIPLE BRANCH PSYNC DETECTION MODULE	60/953,280		Broadcom Corporation
DEDICATED PHYSICAL CONTROL CHANNEL (DPCCH) PROCESSING IN A RAKE FINGER	60/953,309		Broadcom Corporation
HIGH-SPEED UPLINK PACKET ACCESS (HSUPA) CIPHER MULTIPLEXING ENGINE	60/953,317		Broadcom Corporation
CLUSTER PATH PROCESSOR MULTI-MODE TIME ALIGNMENT HAVING EXPANDED SEARCH WINDOW	60/953,347		Broadcom Corporation
WIRELESS CONNECTION INTEGRATED CIRCUIT (IC) HAVING POWER ISLAND(S)	60/953,418		Broadcom Corporation
Master-Slave Core Architecture with direct buses	60/953,423		Broadcom Corporation
Multi-Mode Cellular IC Memory Management	60/953,426		Broadcom Corporation
FINGER MANAGER FOR ENHANCED DEDICATED CHANNEL (E-DCH) APPLICATIONS	60/953,460		Broadcom Corporation
FIRMWARE PROCESSING FOR DOWNLINK F-DPCH	60/953,461		Broadcom Corporation
CHATTER LINE DETECTION	60/953,851		Broadcom Corporation
Multi-code LDPC (Low Density Parity Check) decoder	60/954,182		Broadcom Corporation
Virtualization & Re-Direction of I/O Connections to PCI / PCI-E based UART and USB Devices	60/954,967		Broadcom Corporation
Media Processing Extensions (MPX) for audio and video setting preferences.	60/955,542		Broadcom Corporation
Dynamic Voltage and Frequency Scaling: DVFS	60/955,548		Broadcom Corporation
Optimal circular buffer rate matching for turbo code	60/955,593		Broadcom Corporation
Starting point design for re-transmissions using circular buffer rate matching and redundancy version (RV)	60/956,115		Broadcom Corporation
Passive Structure for High Power and Low Loss Applications	60/956,498		Broadcom Corporation
Buzz Reduction for Low-Complexity Packet Loss Concealment	60/956,753		Broadcom Corporation
Feedback of Decoded Data Characteristics to a Decoder in Stored Data Access and Decoding Operations to Assist in Additional Decoding Operations	60/957,096		Broadcom Corporation
Secure Bluetooth Communication Using Firmware Filtering	60/957,890		Broadcom Corporation
Apparatus for a distributed processing LDPC (Low	60/958,014		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Density Parity Check) decoder			
LDPC (Low Density Parity Check) decoder employing distributed check into variable node architecture	60/958,087		Broadcom Corporation
Multiple Power Supply Management Scheme in a Power Over Ethernet (PoE) System	60/960,003		Broadcom Corporation
integrated programmable low noise high-order highpass filter for DSL modem	60/960,081		Broadcom Corporation
Apparatus and Method of ESD Protection for an Integrated Circuit	60/960,244		Broadcom Corporation
Guard Interval Cyclic Filtering for Short Guard Interval (GI)	60/960,384		Broadcom Corporation
Method and Apparatus to Charge a Battery from a Universal Serial Bus (USB) Host	60/960,541		Broadcom Corporation
Method and Apparatus to Charge a Battery from a Universal Serial Bus (USB) Host	60/960,542		Broadcom Corporation
Advance Battery End-of-Charge Detection	60/960,705		Broadcom Corporation
GAIN CONTROL FOR REDUCED INTERFRAME SPACING (RIFS)	60/960,706		Broadcom Corporation
OpenKODE Enhancements for Power Management and Device Events	60/960,773		Broadcom Corporation
OpenKODE Standard Extensions for Utility Functions	60/960,774		Broadcom Corporation
Adaptive Equalization and Interference Cancellation with Time-Varying Noise and/or Interference	60/960,868		Broadcom Corporation
SYNCHRONIZATION CHANNEL NOISE POWER ESTIMATION	60/963,010		Broadcom Corporation
Unified STTD/CLTD dedicated pilot processing	60/963,013		Broadcom Corporation
APPARATUS AND METHOD FOR E-HICH/E-RGCH PROCESSING, METRIC ESTIMATION AND DETECTOR	60/963,041		Broadcom Corporation
E-HICH/E-RGCH adaptive threshold setting	60/963,056		Broadcom Corporation
UMTS FEMTOCELL PLUG & PLAY SYSTEM SOLUTIONS	60/965,193		Broadcom Corporation
System for measuring head spacing (fly height) in a disk drive fka System for measuring head spacing (fly height) by using capacitance measuring circuit in preamp and/or read channel	60/966,543		Broadcom Corporation
Delta-sigma PLL using fractional divider from multi-phase ring oscillator	60/966,555		Broadcom Corporation
Acquisition of Spreading Factors (SFs) of Multiple Transmitted Signals in Code Division Multiple Access System	60/968,215		Broadcom Corporation
Feedback of Decoded Data Characteristics to Decoder in Subsequent Decoding Operations combined with Successive Interference Cancellation in Code Division Multiple Access System Using Variable Interferer Weights	60/968,217		Broadcom Corporation
System and Method for Pre-Detection in a Power Over Ethernet System	60/968,412		Broadcom Corporation
Configuring Alternate Device Class Settings Within Media Transfer Protocol (MTP)	60/968,930		Broadcom Corporation
ACS (Add Compare Select) implementation for radix-4 SOVA (Soft-Output Viterbi Algorithm)	60/969,743		Broadcom Corporation
Register exchange network for radix-4 SOVA (Soft-Output Viterbi Algorithm)	60/969,747		Broadcom Corporation
Redundancy-Based Decoding Of Audio Content	60/970,354		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
TRANSMITTING ANTENNA SELECTION FAILURE RECOVERY MODE	60/970,706		Broadcom Corporation
MULTIPLE USER MIMO DESIGN FOR 3GPP LONG TERM EVOLUTION (LTE) SYSTEMS	60/970,794		Broadcom Corporation
Method and System for Implementing a PLL using High-Voltage Switches and Regulators	60/971,226		Broadcom Corporation
BACK CHANNEL COMMUNICATION FOR SET TOP BOX DEVICE	60/971,287		Broadcom Corporation
BLUETOOTH (BT) DELAYED ACKNOWLEDGMENT (ACK)	60/971,661		Broadcom Corporation
Block-based per-pixel correction for film-based sources	60/971,662		Broadcom Corporation
System and Method for Secure Communication for Power over Ethernet Between a Computing Device and a Switch	60/971,691		Broadcom Corporation
MULTICAST RETRY IN A WLAN	60/971,737		Broadcom Corporation
Approximate Maximum Likelihood (ML) Detection in a MIMO Receiver	60/971,970		Broadcom Corporation
Method and System For Grandmaster Clock transitions in an AV bridging network	60/972,026		Broadcom Corporation
Mesh Grid Protection	60/972,202		Broadcom Corporation
WIRELESS HUMAN INTERFACE DEVICE (HID) COORDINATION	60/972,298		Broadcom Corporation
Method and System for Adaptive Preprocessing for Video Encoder	60/973,344		Broadcom Corporation
Method and System for Adaptive Rounding for Mitigation of I Pulsing Artifact in H.264/AVC encoding	60/973,349		Broadcom Corporation
Method and System for Host Software Concurrent Processing of a Network Connection Using Multiple Central Processing Units	60/973,629		Broadcom Corporation
Coalescing Task Completions	60/973,633		Broadcom Corporation
Access Control Modeling Option For OpaqueManagementData	60/974,000		Broadcom Corporation
Techniques for developing high-speed Standard Cell Libraries	60/974,116		Broadcom Corporation
OpaqueManagementData Storage Modeling Options	60/974,251		Broadcom Corporation
MODELING GROUPS OF BIOS ATTRIBUTES USING A NEW COLLECTION CLASS	60/974,435		Broadcom Corporation
Method and System for iICSI Boot	60/974,697		Broadcom Corporation
Sharing of GPS Information Between Mobile Devices	60/975,422		Broadcom Corporation
Position Determination Using Available Positioning Techniques	60/975,535		Broadcom Corporation
Multiple cyclic redundancy check (CRC) engines for checking/appending CRCs during data transfers	60/976,158		Broadcom Corporation
Formatting disk drive data using format field elements.	60/976,277		Broadcom Corporation
Dynamic Voltage and Frequency Scaling: DVFS	60/976,522		Broadcom Corporation
IN-WALL OPTICAL NETWORK UNIT	60/976,707		Broadcom Corporation
Wall Charger (Harvest for BCM 59036); Provisional Filed- SK	60/977,559		Broadcom Corporation
SYSTEM AND METHOD FOR PACKET CLASSIFICATION, MODIFICATION AND FORWARDING	60/978,583		Broadcom Corporation
ADAPTIVE BIT POOL ALLOCATION IN SUB-BAND CODING	60/979,235		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Energy Efficient Ethernet	60/979,433		Broadcom Corporation
Method and System for TCP and UDP checksum calculation using RAVE (Record Audio Video Engine) for IPTV Video Streaming Applications	60/979,556		Broadcom Corporation
VIRTUAL QUEUE	60/980,338		Broadcom Corporation
Fast method for locating a desired digital channel in a cable television network of many undesired analog and/or digital channels.	60/981,312		Broadcom Corporation
CONTENT ADDRESSABLE MEMORY DEVICE HAVING PROGRAMMABLE INTERCONNECT STRUCTURE	60/982,677		Broadcom Corporation
Distributed Power Management	60/984,626		Broadcom Corporation
FM radio devices determining preferred inactive FM radio channel for communication	60/984,747		Broadcom Corporation
Receive Configuration Adaptation for Wireless Transceivers	60/984,788		Broadcom Corporation
Single CRC polynomial for both turbo code block CRC and transport block CRC	60/985,125		Broadcom Corporation
A Method and System for Coexistence Management Among Basic Service Sets (BSSes) Within a Wireless Local Area Network (WLAN)	60/985,560		Broadcom Corporation
SYSTEM AND METHOD FOR OPTIMIZING COMMUNICATION BETWEEN A MOBILE COMMUNICATIONS DEVICE AND A SECOND COMMUNICATIONS DEVICE	60/985,998		Broadcom Corporation
Multicast Retry in a WLAN	60/987,232		Broadcom Corporation
METHOD AND SYSTEM FOR REMOTELY TRIGGERED MOBILE TERMINAL LOCATION RETRIEVAL	60/987,236		Broadcom Corporation
DVB-C2	60/987,371		Broadcom Corporation
METHOD AND SYSTEM FOR REPORTING LITHIUM BATTERY STATUS FOR LOW POWER DEVICES BASED ON HIGH LEVEL CURRENT ESTIMATION	60/988,218		Broadcom Corporation
METHOD AND SYSTEM FOR TRACKING STATE-OF-HEALTH ON LITHIUM BATTERIES	60/988,230		Broadcom Corporation
LOW DENSITY PARITY CHECK MAPPING	60/988,644		Broadcom Corporation
WIRELESS EARPIECE DETERMINING PROXIMITY TO USER AND OPERATION BASED THEREON	60/989,126		Broadcom Corporation
METHOD AND SYSTEM FOR ORDERING SEQUENCES FOR SYNCHRONIZATION SIGNALING IN A WIRELESS SYSTEM	60/990,218		Broadcom Corporation
Flexible rate matching	60/990,284		Broadcom Corporation
Method and System for VoIP NIC with Integrated USB and/or Wireless Interface	60/990,390		Broadcom Corporation
Compact and accurate analog memory for CMOS imaging pixel detectors	60/990,793		Broadcom Corporation
Constructing Channel Quality Indicator Tables for Feedback in a MIMO Communication System	60/991,477		Broadcom Corporation
APPARATUS AND METHOD FOR DOWNSTREAM POWER MANAGEMENT IN A CABLE SYSTEM	60/991,615		Broadcom Corporation
Protection of FCoE MAC Addressing	60/992,505		Broadcom Corporation
DYNAMIC RANDOM ACCESS MEMORY BASED CONTENT ADDRESSABLE MEMORY CELL WITH TRANSPARENT REFRESH	60/992,680		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
TRANSCEIVER FEEDBACK AND/OR RE-TRANSMISSION CONTROL	60/997,273		Broadcom Corporation
METHOD AND SYSTEM FOR FREQUENCY TRACKING IN A MULTI-CARRIER WIRELESS SYSTEM WITH MULTIPLE INTERFERING TRANSMITTERS	60/998,010		Broadcom Corporation
CANONICAL NONLINEAR FILTER	60/998,057		Broadcom Corporation
ASYMMETRIC HALF-DUPLEX FDD SYSTEM	60/998,665		Broadcom Corporation
MACRO DIVERSITY HANDOFF IN A MULTI-CARRIER WIRELESS NETWORK	60/998,666		Broadcom Corporation
CDD CHANNEL ESTIMATION	60/998,667		Broadcom Corporation
MOBILE TELECOMMUNICATIONS ARCHITECTURE	61/001,749		Broadcom Corporation
Interference and Common Mode Noise-Free Amplitude Detection	61/004,395		Broadcom Corporation
Utilizing accumulated energy quantities to monitor battery state of charge in a highly accurate manner.	61/006,034		Broadcom Corporation
System and Method for Using the Code Image Authentication Resources in an Embedded Cable Modem to Authenticate the Platform Image of a Set-Top Gateway During a Secure Software Download	61/006,054		Broadcom Corporation
System and Method for Upgrading a Multi-Processor Set-Top Device with a Monolithic Firmware Image	61/006,055		Broadcom Corporation
Scalable architecture for satellite channel switch	61/006,186		Broadcom Corporation
Analog Hybrid with Improved Rejection for Uncorrelated Signals	61/006,648		Broadcom Corporation
Method and System for Dynamically Adjusting Acknowledgement Filtering for High-Latency Environments	61/006,701		Broadcom Corporation
Modular Shared Memory High Bandwidth Multi-Processor System, and Applications Thereof	61/006,735		Broadcom Corporation
METHOD AND SYSTEM OF TRANSMITTING DATA FOR IMPROVING COVERAGE IN BROADCAST WIRELESS SYSTEMS	61/007,175		Broadcom Corporation
ORTHOGONAL PILOT CODE CONSTRUCTION	61/007,176		Broadcom Corporation
ORTHOGONAL PILOT CODE PLANNING: UPLINK PUSC	61/007,181		Broadcom Corporation
Hardware Test and Diagnosis System	61/007,645		Broadcom Corporation
Characterizing channel response using data tone decision feedback	61/008,564		Broadcom Corporation
Characterizing channel response based on composite gain determination	61/008,566		Broadcom Corporation
Embedded Package Security Tamper Mesh	61/012,013		Broadcom Corporation
PROXY REACTION ENGINE IN A CONGESTION MANAGEMENT SYSTEM	61/013,867		Broadcom Corporation
Method And System For Simplex Or Duplex Mode For A Link In An Energy Efficient Network	61/014,183		Broadcom Corporation
Method And System For Asymmetric Operation In A Network Node In An Energy Efficient Network	61/014,195		Broadcom Corporation
Method And System For Asymmetric Data Rate Transition Handshake In An Energy Efficient Ethernet Network	61/014,202		Broadcom Corporation
Method And System For Negotiating Multiple Data Rate Transitions On An Ethernet Link	61/014,215		Broadcom Corporation
Method And System For Indicating A Transition In Data Rate And/Or Power Consumption Utilizing A Distinct Physical Pattern On Idle Channel(s) Of A	61/014,227		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Subset PHY			
Method And System For Duty Cycling A Switch Network Port Based On Duty Cycling Of A Link Connected To The Port	61/014,253		Broadcom Corporation
Method And System For Supporting A Variable And Energy Efficient Data Rate Using A Duty Cycling Technique And Multiple Power States On An Ethernet Link	61/014,265		Broadcom Corporation
Method And System For Duty Cycling A Network Node Based On Aggregate Throughput Of The Node	61/014,278		Broadcom Corporation
Method And System For Duty Cycling Resources In A Network Node Based On Aggregate Throughput Of The Node	61/014,293		Broadcom Corporation
Method And System For Near Continuous Rate Adjustment Via A Plurality Of Link Variables In An Energy Efficient Network	61/014,300		Broadcom Corporation
Method And System For Energy Efficient Signaling For 100mbps Ethernet Using A Subset Technique	61/014,323		Broadcom Corporation
Method And System For Power Over Audio Video Bridging Enabled Ethernet	61/014,332		Broadcom Corporation
Method And System For Centralized Automotive Electronics System Utilizing Ethernet With Audio Video Bridging	61/014,342		Broadcom Corporation
Method And System For Automotive Power Distribution Utilizing Power Over Ethernet	61/014,349		Broadcom Corporation
Method And System For Distinct Physical Pattern On An Active Channel To Indicate A Data Rate Transition For Energy Efficient Ethernet	61/014,357		Broadcom Corporation
Multiple Miss Cache	61/014,503		Broadcom Corporation
EFFICIENT FIXED-POINT IMPLEMENTATION OF FFT ON ARM CPU	61/018,200		Broadcom Corporation
System and method for global power management in a power over Ethernet chassis	61/018,689		Broadcom Corporation
Automatic Video Cable Detection	61/019,676		Broadcom Corporation
Soft Error correction code (ECC) through interleaving	61/019,955		Broadcom Corporation
TN2T (The Next TNT) Architecture	61/020,915		Broadcom Corporation
Method and System for an Adaptive AGC Reference for HSDPA and WCDMA.	61/021,162		Broadcom Corporation
METHOD AND SYSTEM FOR CQI-BASED ADAPTIVE DIAGONAL LOADING FOR DMI-EQ IN HSDPA RECEIVERS	61/021,220		Broadcom Corporation
METHOD AND SYSTEM FOR ADAPTIVE QUANTIZATION STEPS FOR HS-SCCH DECODING USING AVERAGE CQI	61/021,229		Broadcom Corporation
3D luma chroma adjustment and color region definition	61/021,273		Broadcom Corporation
Method and System for Dynamically Granting a DRM License Using a URL	61/021,469		Broadcom Corporation
Method and System for Protocol Operation for Intelligent Controllers	61/021,476		Broadcom Corporation
Method and System for Device Property for Specification of Vendor Specific Protocol Features	61/021,480		Broadcom Corporation
Method and System for Specifying Timestamp Properties for Object Marking and Protocol Exchange	61/021,489		Broadcom Corporation
Method and System for Protocol Operations and	61/021,502		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Datasets to Manage Object Identification Numbers			
Method and System for Security Certificate Properties for Protocol Exchange	61/021,509		Broadcom Corporation
Multiple access hard disk	61/022,167		Broadcom Corporation
System and method for reducing power consumption during periods of low link utilization	61/022,439		Broadcom Corporation
System and method for using sequence ordered sets for energy efficient Ethernet communication	61/022,448		Broadcom Corporation
SOFTWARE AUTHENTICATION IN AN EMBEDDED SYSTEM	61/023,258		Broadcom Corporation
WEIGHTED AIDING FOR POSITIONING SYSTEMS	61/023,278		Broadcom Corporation
Optimizing Dynamic Voltage and Frequency Scaling (DVFS) Performance Through An IRQ Interrupt Handler	61/023,306		Broadcom Corporation
Subspace Beamforming for Near-Capacity Multiple Input Multiple Output (MIMO) Performance	61/023,732		Broadcom Corporation
METHOD AND SYSTEM FOR SIGNAL GENERATION VIA A TEMPERATURE SENSING CRYSTAL INTEGRATED CIRCUIT	61/025,724		Broadcom Corporation
Redundancy version starting position calculation	61/025,769		Broadcom Corporation
Colloborative coexistence of co-located mobile WiMAX, wireless LAN, and/or Bluetooth radios	61/025,794		Broadcom Corporation
COMPRESSING BIT DEPTH SCALABILITY ENCODING VIA A SPATIAL ADAPTIVE FILTER FOR IMAGE PREDICTION	61/025,868		Broadcom Corporation
EFFICIENT PACKET REPLICATION	61/026,586		Broadcom Corporation
Location-based Information Transfer	61/026,792		Broadcom Corporation
Location-based Prearranged Hand-off	61/026,794		Broadcom Corporation
System and Method for Energy Savings on a PHY/MAC Interface for Energy Efficient Ethernet	61/028,179		Broadcom Corporation
System and Method for Carrier Deferral for Full Duplex Energy Efficient Ethernet PHYs	61/028,217		Broadcom Corporation
Virtual limited buffer modification for rate matching	61/028,346		Broadcom Corporation
System, Method, and Apparatus for Scalable Memory Access	61/028,354		Broadcom Corporation
FLEXIBLE BUFFER ALLOCATION ENTITIES FOR TRAFFIC AGGREGATE CONTAINMENT	61/028,360		Broadcom Corporation
Hybrid Technique in Energy Efficient Ethernet PHYs	61/028,362		Broadcom Corporation
System and Method for Using a Link Energy/Sync Pulse in PHYs Having a Silent Channel/Interface in Energy Efficient Ethernet	61/028,368		Broadcom Corporation
ROUTING FAILOVER WITH ACCURATE MULTICAST DELIVERY	61/028,369		Broadcom Corporation
Memory Depth Optimization in Communications Systems with Ensemble PHY Layer Requirements	61/028,488		Broadcom Corporation
Efficient video perspective transform system and method	61/028,594		Broadcom Corporation
VARIABLE POWER OVER ETHERNET BASED ON LINK DELAY MEASUREMENT	61/028,776		Broadcom Corporation
Efficient memory management for hard disk drive HDD read channel	61/030,960		Broadcom Corporation
PACKET PROCESSING IN A SYSTEM	61/031,808		Broadcom Corporation
IQ Branch Equalization in OFDM Systems	61/031,977		Broadcom Corporation
FRAMEWORK FOR USER-LEVEL PACKET	61/032,800		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
PROCESSING			
SBC CODEC FOR WIDEBAND SPEECH WITH NATIVE VOICE ACTIVITY DETECTION	61/032,823		Broadcom Corporation
Charge and Play System	61/033,080		Broadcom Corporation
Secure Financial Reader Architecture	61/033,422		Broadcom Corporation
Characterization of Filter Transfer Functions in OFDM systems	61/033,489		Broadcom Corporation
System and Method for Dynamically Swapping Master and Slave PHYs to Allow Asymmetry in Energy Efficient Ethernet	61/033,613		Broadcom Corporation
Compressing Bit Depth Scalability Encoding Via A Spatial Adaptive Filter For Image Prediction	61/035,119		Broadcom Corporation
DUAL MODE OPERATION IN WIRELESS NETWORKS	61/035,694		Broadcom Corporation
METHOD AND SYSTEM FOR FREQUENCY OFFSET RANGE ESTIMATION BASED ON CORRELATION OF COMPLEX SEQUENCES	61/035,859		Broadcom Corporation
METHOD AND SYSTEM FOR DETERMINING LIMITED SOFT BUFFER SIZE ON TRANSPORT BLOCKS FOR RATE MATCHING	61/035,867		Broadcom Corporation
Finger Capacitor Structures	61/035,980		Broadcom Corporation
OPTIMAL BEAM FORMING IN WIRELESS NETWORKS	61/036,006		Broadcom Corporation
LARGER THAN DIE SIZE WAFER-LEVEL REDISTRIBUTION PACKAGING PROCESS	61/036,196		Broadcom Corporation
Method and Apparatus for the Implementation of a Retransmission Communication Protocol	61/036,290		Broadcom Corporation
MULTI-RATE BACKPLANE TRANSCEIVER	61/036,863		Broadcom Corporation
System and Method for Dynamically Swapping Master and Slave PHYs to Allow Asymmetry in Energy Efficient Ethernet	61/037,152		Broadcom Corporation
Secure Block Acknowledgement (Block ACK) With Protected MAC Sequence Number	61/037,222		Broadcom Corporation
Fibre Channel and Ethernet Interworking	61/040,464		Broadcom Corporation
SEGMENTED DATA SHUFFLER APPARATUS FOR A DIGITAL TO ANALOG CONVERTER (DAC)	61/042,200		Broadcom Corporation
Enhanced granularity operational parameters adjustment of components and modules in a multi-band, multi-standard communication device (f.k.a. "Dynamic frequency planning at IC level")	61/042,583		Broadcom Corporation
Enhanced polar modulator for transmitter	61/042,599		Broadcom Corporation
WCDMA transmit architecture	61/042,611		Broadcom Corporation
Polar feedback architecture	61/042,616		Broadcom Corporation
Method and System for Processing Data via a 3D Pipeline Coupled to a Generic Video Processing Unit	61/043,503		Broadcom Corporation
ENABLING VIDEO TRICK MODES	61/043,787		Broadcom Corporation
METHOD AND SYSTEM FOR MAC/PHY SYNCHRONIZATION FOR ENERGY EFFICIENT ETHERNET DURING LOW POWER UTILIZATION STATES	61/045,203		Broadcom Corporation
Making CSMA/CA Work in 60 GHz	61/045,276		Broadcom Corporation
METHOD AND SYSTEM FOR CLOSED LOOP POWER CONTROL IN WIRELESS SYSTEMS	61/045,650		Broadcom Corporation
Method and System for Mitigating Rixk of Electrostatic Discharge for a System on Chip (SoC)	61/045,666		Broadcom Corporation
Delegated Network Connection Management and	61/046,170		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Power Management in a Wireless Device			
DETERMINING LIMITED SOFT BUFFER SIZE ON TRANSPORT BLOCKS FOR RATE MATCHING	61/046,526		Broadcom Corporation
Automatic Tilt Compensation	61/046,563		Broadcom Corporation
METHOD AND APPARATUS FOR DATA PRIVACY IN PASSIVE OPTICAL NETWORKS	61/046,654		Broadcom Corporation
PREDICTING CHANNEL QUALITY INDEX (CQI) FOR MAXIMUM LIKELIHOOD (ML) DETECTION IN A 2X2 MULTIPLE INPUT MULTIPLE OUTPUT (MIMO) WIRELESS SYSTEM	61/048,011		Broadcom Corporation
PREDICTING CHANNEL QUALITY INDEX (CQI) FOR APPROXIMATE MAXIMUM LIKELIHOOD (ML) DETECTION IN A KxK (K>2) MULTIPLE INPUT MULTIPLE OUTPUT (MIMO) WIRELESS SYSTEM	61/048,118		Broadcom Corporation
METHOD AND SYSTEM FOR PDCCH ENCODING AND DECODING	61/049,239		Broadcom Corporation
ASSIGNING MEMORY FOR ADDRESS TYPES	61/049,652		Broadcom Corporation
TECHNIQUES FOR DETECTION AND SERIAL COMMUNICATION FOR A NON-USB SERIAL INTERFACE OVER USB CONNECTOR	61/049,684		Broadcom Corporation
Apparatus and Method for Performing Line Analysis of Continuous Data Signals	61/049,771		Broadcom Corporation
LDPC coding systems for 60 GHz millimeter wave based physical layer extension	61/051,319		Broadcom Corporation
LDPC coding systems for 60 GHz millimeter wave based physical layer extension	61/051,415		Broadcom Corporation
COMMON BURST FORMAT FOR OFDM AND SINGLE CARRIER MODULATION (SCM) MODES	61/051,526		Broadcom Corporation
ERROR CONCEALMENT METHODS FOR BLUETOOTH SCO AND ESCO LINKS	61/051,546		Broadcom Corporation
CVSD MEMORY COMPENSATION	61/051,560		Broadcom Corporation
Fibre Channel Over Ethernet Detection of Loss of Link by Transmit Switches	61/051,641		Broadcom Corporation
PRESERVING SECURITY ASSOCATION IN MACSEC PROTECTED NETWORK THROUGH VLAN MAPPING	61/051,921		Broadcom Corporation
BIT ERROR CONCEALMENT FOR SPEECH CODING SYSTEMS	61/051,981		Broadcom Corporation
METHOD AND APPARATUS FOR SPEECH INTELLIGIBILITY ENHANCEMENT	61/052,553		Broadcom Corporation
Method and System Detection of Long Pulse Bin 5 Radars in the Presence of Greenfield Packets	61/052,884		Broadcom Corporation
VIDEO TRANSMISSION SYSTEM HAVING UNICAST AND MULTICAST MODES AND METHODS FOR USE THEREWITH	61/054,677		Broadcom Corporation
MOBILE VIDEO DEVICE HAVING UNICAST AND MULTICAST MODES AND METHODS FOR USE THEREWITH	61/054,699		Broadcom Corporation
VIDEO PROCESSING SYSTEM WITH KEY TABLE AND METHODS FOR USE THEREWITH	61/054,711		Broadcom Corporation
VIDEO PROCESSING SYSTEM WITH CONDITIONAL ACCESS MODULE AND METHODS FOR USE THEREWITH	61/054,722		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
VIDEO PROCESSING SYSTEM WITH LAYERED VIDEO CODING FOR FAST CHANNEL CHANGE AND METHODS FOR USE THEREWITH	61/054,746		Broadcom Corporation
VIDEO DISPLAY DEVICE WITH CONTROLLABLE BACKLIGHT AND METHODS FOR USE THEREWITH	61/054,758		Broadcom Corporation
RECEIVER WITH STATISTICAL ANALYSIS AND METHODS FOR USE THEREWITH	61/055,255		Broadcom Corporation
RECEIVER WITH HYBRID RECEPTION ESTIMATION AND METHODS FOR USE THEREWITH	61/055,285		Broadcom Corporation
MULTI-BAND RECEIVER WITH HARMONIC CANCELLATION AND METHODS FOR USE THEREWITH	61/055,298		Broadcom Corporation
EDGE DEVICE THAT ENABLES EFFICIENT DELIVERY OF VIDEO TO HANDHELD DEVICE	61/056,547		Broadcom Corporation
EDGE DEVICE RECEPTION VERIFICATION/NON-RECEPTION VERIFICATION LINKS TO DIFFERING DEVICES	61/056,575		Broadcom Corporation
EDGE DEVICE ESTABLISHING AND ADJUSTING WIRELESS LINK PARAMETERS IN ACCORDANCE WITH QOS-DESIRED VIDEO DATA RATE	61/056,587		Broadcom Corporation
MODIFICATION OF DELIVERY OF VIDEO STREAM TO WIRELESS DEVICE BASED UPON POSITION/MOTION OF WIRELESS DEVICE	61/056,603		Broadcom Corporation
AREA OF INTEREST PROCESSING OF VIDEO DELIVERED TO HANDHELD DEVICE	61/056,623		Broadcom Corporation
MAP INDICATING QUALITY OF SERVICE FOR DELIVERY OF VIDEO DATA TO WIRELESS DEVICE	61/056,656		Broadcom Corporation
USING PROGRAM CLOCK REFERENCES TO ASSIST IN TRANSPORT OF VIDEO STREAM TO WIRELESS DEVICE	61/056,682		Broadcom Corporation
PATH BASED CONGESTION MANAGEMENT IN A NETWORK	61/058,309		Broadcom Corporation
COMPUTER STORAGE COMPONENTS THAT PROVIDE EXTERNAL AND INTERNAL ACCESS	61/058,678		Broadcom Corporation
ACCESS OF BUILT-IN PERIPHERAL COMPONENTS BY INTERNAL AND EXTERNAL BUS PATHWAYS	61/058,703		Broadcom Corporation
REMOTE ACCESS TO AN INTERNAL STORAGE COMPONENT OF AN ELECTRONIC DEVICE VIA AN EXTERNAL PORT	61/058,708		Broadcom Corporation
PHONE BASED TEXT MESSAGE LANGUAGE TRANSLATION	61/058,747		Broadcom Corporation
CASH CARD SYSTEM INTERFACE MODULE	61/058,782		Broadcom Corporation
Flexible inline Packet Parsing and Classification	61/058,877		Broadcom Corporation
METHOD AND SYSTEM FOR BLUETOOTH AND WIMAX COEXISTENCE	61/061,957		Broadcom Corporation
REDUCED STATE FEEDBACK FOR CLOSED-LOOP MIMO-BF IN RELEASE 1.X	61/062,377		Broadcom Corporation
ORTHOGONALIZING A RANDOM SET OF BEAMS	61/062,629		Broadcom Corporation

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METHOD AND SYSTEM FOR DETECTING UNFILTERED DEVICES	61/062,805		Broadcom Corporation
CLOSED-LOOP METHOD AND SYSTEM FOR MIMO-BF	61/065,948		Broadcom Corporation
Disk clock system with up-sampler to generate frequency offset at high rate than servo wedge rate (e.g., using repeatable frequency error predictor)	61/066,149		Broadcom Corporation
RESOURCE MANAGEMENT FOR PERSISTENT ALLOCATIONS	61/066,344		Broadcom Corporation
PERSISTENT ALLOCATIONS AND MAP ERRORS	61/066,345		Broadcom Corporation
HALF DUPLEX FDD CHOICES	61/066,346		Broadcom Corporation
HALF DUPLEX FDD CHOICES	61/066,418		Broadcom Corporation
Selective Strain Engineering for Advanced Integrated Circuits	61/069,973		Broadcom Corporation
IMAGE PROCESSING METHODS AND SYSTEMS FOR FRAME RATE CONVERSION	61/071,470		Broadcom Corporation
SYSTEM AND METHOD FOR FEATURE EMPHASIS AND DE-EMPHASIS IN IMAGE PROCESSING	61/071,645		Broadcom Corporation
System and Method for Inter-Packet Channel Coding and Decoding	61/071,991		Broadcom Corporation
CDD CHANNEL ESTIMATION	61/072,252		Broadcom Corporation
2 Tx 3 BIT CODEBOOK FOR REL. 1.5	61/072,984		Broadcom Corporation
DYNAMIC VOLTAGE AND FREQUENCY SCALING DVFS	61/073,827		Broadcom Corporation
BEAMFORMING IN A MULTIPLE USER MULTIPLE INPUT MULTIPLE OUTPUT (MIMO) COMMUNICATION SYSTEM USING A CODEBOOK	61/073,842		Broadcom Corporation
BLUETOOTH (BT) DELAYED ACKNOWLEDGEMENT (ACK)	61/073,855		Broadcom Corporation
Method And System For Dynamically Granting A DRM License Using A URL	61/073,905		Broadcom Corporation
METHOD AND SYSTEM FOR TRANSMIT DIVERSITY FOR CHIP-TO-CHIP COMMUNICATIONS	61/073,916		Broadcom Corporation
Method And System For Device Property For Specification Of Vendor Specific Protocol Features	61/073,922		Broadcom Corporation
Reza Harvest; MHM; October 31, 2007; Disclosure 32 of 59; OC Metric 1; Method And System For Frequency Shift Based PCB-to-PCB Communications	61/073,927		Broadcom Corporation
Method and System For Intra-Printed Circuit Board Communication	61/073,934		Broadcom Corporation
Reza Harvest; MHM; October 31, 2007; Disclosure 34 of 59; OC Metric 2; Method And System For 60 GHz Wireless Clock Distribution	61/073,935		Broadcom Corporation
Method And System For Processing Signals Via An Integrated Low Noise Amplifier Havng Configurable Input Signaling Mode	61/073,940		Broadcom Corporation
Method and system for GNSS-assisted Call Signaling and Multimedia server assignment	61/073,946		Broadcom Corporation
Method And System For Intra-Chip Waveguide Communication	61/073,950		Broadcom Corporation
METHOD AND SYSTEM FOR CLOCK SYNCHRONIZATION IN A GLOBAL	61/073,952		Broadcom Corporation

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NAVIGATION SATELLITE SYSTEM (GNSS) RECEIVER			
Method And System For RF Signal Generation Utilizing A Synchronous Multi-Modulus Divider	61/073,961		Broadcom Corporation
Method And System For Setting Alternative Device Classes Within the MTP Protocol.	61/073,965		Broadcom Corporation
Method And System For Communicating Via Flip-Chip With Die And Package Waveguides	61/073,982		Broadcom Corporation
Method And System For Specifying Timestamp Properties For Object Marking And Protocol Exchange	61/073,985		Broadcom Corporation
Method And System For Processing Audio Signals For Handset Vibration	61/073,992		Broadcom Corporation
Method and System for Inter-Chip Communication Via Integrated Circuit Package	61/073,995		Broadcom Corporation
Media Processing Extensions (MPX) for audio and video setting preferences.	61/073,999		Broadcom Corporation
Method and System for an Integrated Circuit with Ferromagnetic Layers	61/074,004		Broadcom Corporation
Method and System for Audio Transmit Processing in an Audio Codec	61/074,012		Broadcom Corporation
Method and System for Dual Digital Microphone Processing in an Audio Codec	61/074,018		Broadcom Corporation
Method and System for Audio Transmit Loopback Processing in an Audio Codec	61/074,026		Broadcom Corporation
Method and System for Limiting Audio Output in Audio Headsets	61/074,044		Broadcom Corporation
METHOD AND SYSTEM FOR ADAPTIVE DEBLOCKING FOR AV1-P2	61/074,560		Broadcom Corporation
System And Method For Performing Left/Right Shift, Rotate, Extract And Insert Functions Utilizing the Same Hardware Shifter or Rotator	61/077,107		Broadcom Corporation
SCOTT KRIG KHRONOS, DRM MTP & IMAGE PROCESSING HARVEST; MHM; December 13, 2007; Disclosure 8 of 16; OC Metric: 1; Method and System for Security Certificate Properties for Protocol Exchange	61/077,310		Broadcom Corporation
Method And System For Protocol Operations And Datasets To Manage Object Identification Numbers	61/077,316		Broadcom Corporation
Network Controller Based Pass-Through Communication Mechanism between Local Host and Management Controller	61/077,333		Broadcom Corporation
M&S for Automatic detection of multimedia encode settings	61/078,993		Broadcom Corporation
Method And System For Dynamically Determining When To Train Ethernet Link Partners To Support Energy Efficient Ethernet Networks	61/078,999		Broadcom Corporation
COMPARATOR CIRCUIT	61/079,080		Broadcom Corporation
Bluetooth 802.11 Alternate MAC/PHY (AMP) Transmit Power Control (TPC)	61/080,520		Broadcom Corporation
Method And System For Protocol Operation For Intelligent Controllers	61/081,451		Broadcom Corporation
DETERMINING REGULAR EXPRESSION MATCH LENGTHS	61/082,051		Broadcom Corporation
Searchable Ordered Priority Tree	61/082,421		Broadcom Corporation
System and method for enabling power applications over a single communication pair	61/082,541		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
EXTERNAL HEAT SINK FOR BARE-DIE FLIP CHIP PACKAGES	61/083,225		Broadcom Corporation
System and method for enabling legacy medium access control to do energy efficient Ethernet	61/083,625		Broadcom Corporation
SINGLE-MICROPHONE WIND NOISE SUPPRESSION	61/083,725		Broadcom Corporation
Quasi-cyclic LDPC (Low Density Parity Check) code construction	61/084,144		Broadcom Corporation
MoCA Power Management & Wake on MoCA (WoM)	61/085,096		Broadcom Corporation
High-performance Level Shifter	61/085,385		Broadcom Corporation
Low phase noise differential crystal oscillator circuit	61/085,665		Broadcom Corporation
LDPC (Low Density Parity Check) codes with corresponding parity check matrices selectively constructed with CSI (Cyclic Shifted Identity) and null sub-matrices	61/086,035		Broadcom Corporation
Accumulating LDPC (Low Density Parity Check) decoder (f/k/a/ Apparatus for an accumulating LDPC decoder)	61/086,081		Broadcom Corporation
Permuted accelerated LDPC (Low Density Parity Check) decoder	61/086,097		Broadcom Corporation
Free Agent Telephony	61/086,127		Broadcom Corporation
KIOSK INITIATED TELEPHONE SERVICE INVENTOR	61/086,131		Broadcom Corporation
RF TRANSCEIVER FRONT-END WITH RX/TX ISOLATION	61/086,294		Broadcom Corporation
RF RECEIVER WITH OSCILLATION BASED BLOCKER	61/086,308		Broadcom Corporation
INTEGRATED RESONANT POWER CHARGING AND COMMUNICATION CHANNEL	61/086,380		Broadcom Corporation
SPREAD SPECTRUM RESONANT POWER DELIVERY	61/086,384		Broadcom Corporation
PHASED ARRAY RESONANT POWER TRANSMISSION SYSTEM	61/086,387		Broadcom Corporation
MIXED TECHNOLOGY STORAGE	61/086,389		Broadcom Corporation
MISSING FRAME GENERATION WITH TIME SHIFTING AND TONAL ADJUSTMENTS	61/086,395		Broadcom Corporation
Flexible WLAN/WPAN system with high throughput	61/086,465		Broadcom Corporation
INTERNET PROGRAM INFRASTRUCTURE BASED OPTIMAL DELIVERY SYSTEM	61/086,577		Broadcom Corporation
Tapered meander line antenna	61/086,621		Broadcom Corporation
IP TV QUEUING TIME/CHANNEL CHANGE OPERATION	61/086,711		Broadcom Corporation
MULTICAST LOST PACKET ROBUSTNESS	61/086,877		Broadcom Corporation
SUBSCRIBER IDENTITY MODULE WITH AN INCORPORATED RADIO	61/086,881		Broadcom Corporation
Throughput-based rate adaptation for wireless Transmission	61/087,516		Broadcom Corporation
COUNTER CIRCUIT FOR REGULAR EXPRESSION SEARCH ENGINES	61/087,581		Broadcom Corporation
METHOD AND SYSTEM FOR COEXISTENCE IN A MULTIBAND, MULTISTANDARD COMMUNICATION SYSTEM UTILIZING A PLURALITY OF PHASE LOCKED LOOPS	61/088,052		Broadcom Corporation
METHOD AND SYSTEM FOR COMPENSATING TEMPERATURE READINGS FROM A	61/088,893		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
TEMPERATURE SENSING CRYSTAL INTEGRATED CIRCUIT			
Monotonic Frequency Tuning Technique for DCXO in Cellular Applications	61/089,021		Broadcom Corporation
Greece Harvest; MHM; June 18-20, 2008; Disclosure 1 of 21; OC Metric: Y; Method and System for a Variable System On Demand	61/090,037		Broadcom Corporation
METHOD AND SYSTEM FOR MOTION-COMPENSATED FRAME-RATE UP-CONVERSION FOR BOTH COMPRESSED AND DECOMPRESSED VIDEO BITSTREAMS	61/090,075		Broadcom Corporation
METHOD AND SYSTEM FOR SLEEP MODE SIGNALING FOR A MULTI-STANDARD SYSTEM WITH BLUETOOTH	61/090,110		Broadcom Corporation
Performing Bluetooth Connection Setup for Bluetooth Devices Collocated With WiMAX Devices	61/090,174		Broadcom Corporation
Method and System for Calibrating a Multimode, Multistandard Transmitter and Receiver	61/090,787		Broadcom Corporation
CSI (Cyclic Shifted Identity) sub-matrix based LDPC (Low Density Parity Check) codes with selective information and redundancy bit puncturing and/or shortening	61/091,190		Broadcom Corporation
Position-Based Control of Access to Alternative Communication Networks	61/091,523		Broadcom Corporation
Method And System For Processing Audio Signals Via Separate Input And Output Processing Paths	61/091,840		Broadcom Corporation
Method and System for Audio Level Detection and Control	61/091,847		Broadcom Corporation
Method and System for Output Device Protection in an Audio CODEC	61/091,852		Broadcom Corporation
Method and System for Multi-band Amplitude Estimation and Gain Control in an Audio CODEC	61/091,862		Broadcom Corporation
Method and System for Audio Feedback Processing in an Audio CODEC	61/091,873		Broadcom Corporation
Method and System for Frequency Compensation in an Audio CODEC	61/091,877		Broadcom Corporation
Method and System for Dual Voice Path Processing in an Audio CODEC	61/091,883		Broadcom Corporation
Method and System for Digital Gain Processing In A Hardware Audio CODEC for Audio Transmission	61/091,890		Broadcom Corporation
Method and System for Processing High Quality Audio In A Hardware Audio Codec for Audio Transmission	61/091,897		Broadcom Corporation
Method and System for Digital Gain Control Processing in an Audio CODEC	61/091,905		Broadcom Corporation
Extension of Frequency Offset Range Estimation/Acquisition based on Correlation of Complex Sequences	61/092,936		Broadcom Corporation
Method and System for Characterization of Filter Transfer Functions in OFDM systems	61/092,944		Broadcom Corporation
Method and System for IQ Branch Equalization in OFDM Systems	61/092,961		Broadcom Corporation
METHOD AND SYSTEM FOR SIMPLEX OR DUPLEX TRANSMISSION MODE OF AN ETHERNET LINK IN AN ENERGY EFFICIENT NETWORK	61/094,612		Broadcom Corporation

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METHOD AND SYSTEM FOR ASYMMETRIC OPERATION IN A NETWORK NODE IN AN ENERGY EFFICIENT ETHERNET NETWORK	61/094,626		Broadcom Corporation
METHOD AND SYSTEM FOR NEGOTIATING MULTIPLE DATA RATE TRANSITIONS ON AN ETHERNET LINK	61/094,632		Broadcom Corporation
METHOD AND SYSTEM FOR INDICATING A TRANSITION IN RATE AND/OR POWER CONSUMPTION UTILIZING A DISTINCT PHYSICAL PATTERN ON ONE OR MORE IDLE CHANNEL(S)	61/094,639		Broadcom Corporation
Television System and Method for Providing Computer Network-Based Video	61/095,022		Broadcom Corporation
Method and System for Ordering Sequences for Synchronization Signaling in a Wireless System	61/095,454		Broadcom Corporation
Subspace Beamforming for near Capacity Multiple Input Multiple Output (MIMO) Performance	61/096,405		Broadcom Corporation
METHOD AND SYSTEM FOR FRAME TIMING ACQUISITION IN EVOLVED UNIVERSAL TERRESTRIAL RADIO ACCESS (EUTRA)	61/096,430		Broadcom Corporation
METHOD AND SYSTEM FOR VARIANCE-BASED AUTOMATIC GAIN CONTROL IN OFDM SYSTEMS	61/096,464		Broadcom Corporation
METHOD AND SYSTEM FOR DOPPLER ESTIMATION	61/097,755		Broadcom Corporation
METHOD AND SYSTEM FOR OPERATING AND/OR CHARGING A BATTERY POWERED USB DEVICE BASED ON A USB PORT TYPE	61/097,818		Broadcom Corporation
METHOD AND SYSTEM FOR MULTIPLE RESOLUTION VIDEO DELIVERY	61/098,283		Broadcom Corporation
CSI (Cyclic Shifted Identity) sub-matrix based LDPC (Low Density Parity Check) codes with selective information and redundancy bit puncturing and/or shortening	61/098,918		Broadcom Corporation
Multi-CSI (Cyclic Shifted Identity) sub-matrix based LDPC (Low Density Parity Check) codes	61/099,126		Broadcom Corporation
Scene-Adaptive Dynamic 3-D Color Management System	61/099,352		Broadcom Corporation
Method And System For Integrating Global Navigation Satellite System (GNSS), Wireless Local Area Network (WLAN), And Cell Phone Technology	61/100,440		Broadcom Corporation
Method and System for A Secure Power Management Scheme	61/100,587		Broadcom Corporation
GBase-T Short Reach for EthernetHD, for Ethernet HD Converter, and for EthernetHD Switching	61/101,072		Broadcom Corporation
Method and Device for Accessing Variable Length Code Information	61/101,465		Broadcom Corporation
A Method and System for Video Transmission and Processing with Customzied Watermarking Delivery	61/101,849		Broadcom Corporation
Secure Virtual Machine Manager	61/102,198		Broadcom Corporation
CSI (Cyclic Shifted Identity) sub-matrix based LDPC (Low Density Parity Check) codes with selective information and redundancy bit puncturing and/or shortening	61/103,230		Broadcom Corporation
CSI (Cyclic Shifted Identity) sub-matrix based LDPC (Low Density Parity Check) codes with	61/105,330		Broadcom Corporation

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selective information and redundancy bit puncturing and/or shortening			
CSI (Cyclic Shifted Identity) sub-matrix based LDPC (Low Density Parity Check) codes with selective information and redundancy bit puncturing and/or shortening	61/105,471		Broadcom Corporation
GENERIC OFFLOAD ARCHITECTURE	61/105,697		Broadcom Corporation
PCS Encoding for Energy Efficient Ethernet	61/106,357		Broadcom Corporation
METHOD AND SYSTEM FOR PROTECTION SWITCHING IN ETHERNET PASSIVE OPTICAL NETWORKS	61/107,251		Broadcom Corporation
OPTICAL MONITORING IN PASSIVE OPTICAL NETWORKS	61/107,255		Broadcom Corporation
SUPPORTING TDM TRAFFIC IN PASSIVE OPTICAL NETWORKS	61/107,256		Broadcom Corporation
SUPPORTING MULTI-DWELLING UNITS IN PASSIVE OPTICAL NETWORKS	61/107,258		Broadcom Corporation
PASSIVE OPTICAL NETWORK EXTENDER	61/107,263		Broadcom Corporation
Selective merge and partial reuse LDPC (Low Density Parity Check) code construction for limited number of layers Belief Propagation (BP) decoding	61/110,479		Broadcom Corporation
METHOD FOR REDUCING CURRENT LEAKAGE AND IMPROVING SHELF LIFE TIME OF BATTERY-BASED-DEVICES	61/111,190		Broadcom Corporation
MANUFACTURING METHOD FOR ENTERING BATTERY POWER DOWN MODE USING OVER-THE-AIR COMMAND FOR WIRELESS DEVICES	61/111,199		Broadcom Corporation
Selective merge and partial reuse LDPC (Low Density Parity Check) code construction for limited number of layers Belief Propagation (BP) decoding (f/k/a Construct re-usable LDPC codes for 4-layer BP decoding)	61/111,276		Broadcom Corporation
POWER SAVING FEATURES	61/111,465		Broadcom Corporation
METHOD AND SYSTEM FOR IMPLEMENTING AND MANAGING ENERGY EFFICIENT NETWORKS	61/111,653		Broadcom Corporation
Beamforming protocol for wireless communications	61/111,681		Broadcom Corporation
60 GHz SINGLE CARRIER MODULATION	61/111,685		Broadcom Corporation
PROTECTING EXTERNAL VOLATILE MEMORIES USING A SINGLE PIPELINE STAGE ENCRYPTION/DECRYPTION	61/112,708		Broadcom Corporation
METHOD AND APPARATUS FOR A COMBINED SIGNAL DETECTION FOR PHYSICAL LAYER COMMUNICATION DEVICES	61/112,951		Broadcom Corporation
A 4x2 SFBC/STBC System with 2 Spatial Streams Using Angle Feedback	61/113,145		Broadcom Corporation
PACKET LOSS CONCEALMENT FOR SUB-BAND CODING	61/114,864		Broadcom Corporation
Centralized Logic for Centrally Managed Machines	61/116,166		Broadcom Corporation
Method And System For Receiver Synchronization	61/116,532		Broadcom Corporation
Method To Reduce Peak To Average Power Ratio In Multi-Carrier Modulation Receivers	61/116,533		Broadcom Corporation
Protocol adaptation layer for wireless communications	61/117,711		Broadcom Corporation
Handling burst error events with interleaved Reed-	61/118,343		Broadcom Corporation

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Solomon (RS) codes			
De-ringing operation for image processing	61/118,557		Broadcom Corporation
METHOD AND SYSTEM FOR CONSERVING BLUETOOTH HOST POWER BY NOT POLLING USB BULK ENDPOINTS	61/119,792		Broadcom Corporation
System and Method for Accelerated Handling of Saturated Accumulation Operations	61/120,216		Broadcom Corporation
METHOD AND SYSTEM FOR POWER MANAGEMENT FOR A FREQUENCY SYNTHESIZER IN A GNSS RECEIVER CHIP	61/122,097		Broadcom Corporation
Time Based WLAN Scanning	61/122,123		Broadcom Corporation
TALKER LOCALIZATION IN THE PRESENCE OF LOUDSPEAKER ECHO	61/122,176		Broadcom Corporation
Sum and Difference Antenna Structure and Operations	61/122,365		Broadcom Corporation
LINK ADAPTATION IN BEAM-FORMING ZONES	61/123,271		Broadcom Corporation
Sliding block traceback decoding of block codes	61/124,794		Broadcom Corporation
BURST WEIGHTING OF RECEIVED SOFT-DECISIONS	61/125,672		Broadcom Corporation
IMAGE PROCESSING METHOD AND SYSTEM WITH REPETITIVE PATTERN DETECTION	61/129,916		Broadcom Corporation
Apparatus and Method for Seamless Change of Retransmission Queues in a Communications System	61/129,979		Broadcom Corporation
REDIRECTOR SERVICE FOR DEVICE REGISTRATION OVER A NETWORK	61/131,564		Broadcom Corporation
PRIVATE IP ADDRESS OVERLAP AVOIDANCE	61/131,589		Broadcom Corporation
CFR REDUCTION WITH PHASE OPTIMIZATION	61/131,760		Broadcom Corporation
METHOD FOR FAST AND AUTONOMOUS INTER-TECHNOLOGY HANDOVER IN DUAL-MODE AND MULTI-MODE WIRELESS DEVICES WITH SEVERE POWER CONSTRAINTS	61/132,363		Broadcom Corporation
METHOD FOR QOS AWARE LINK ADAPTATION AND SCHEDULING AT BASE STATION IN MIMO WIRELESS SYSTEMS COMPRISING OF HETEROGENEOUS MOBILE STATIONS	61/132,364		Broadcom Corporation
METHOD FOR AUTONOMOUS LINK ADAPTATION AND SCHEDULING AT SUBSCRIBER STATION IN MIMO WIRELESS SYSTEM	61/132,480		Broadcom Corporation
METHOD AND SYSTEM FOR UPLINK INTERFERENCE REDUCTION IN A WIRELESS COMMUNICATION SYSTEM	61/134,323		Broadcom Corporation
METHOD FOR BUNDLING APPLICATION TRAFFIC ON 802.16 ERTPS UL SCHEDULING SERVICE AND ADAPTING TO IMPERFECTIONS	61/134,631		Broadcom Corporation
FRAME RATE CONVERTER FOR INPUT FRAMES WITH VIDEO AND FILM CONTENT	61/136,022		Broadcom Corporation
ANALOG TO DIGITAL CONVERTER (ADC) WITH EXTENDED DYNAMIC INPUT RANGE	61/136,353		Broadcom Corporation
A Dual Tuner Having a Variable Low-IF	61/136,608		Broadcom Corporation
Variable Low IF Receiver for Multi-Channel Applications	61/136,609		Broadcom Corporation

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MOBILE BASE STATION SCAN RECEIVER	61/137,294		Broadcom Corporation
MMW transceiver beamforming refinement	61/138,519		Broadcom Corporation
ESD Protection Diode in RF Pads	61/138,740		Broadcom Corporation
Power-Save for Wireless Networks	61/138,811		Broadcom Corporation
CSI (Cyclic Shifted Identity) sub-matrix based LDPC (Low Density Parity Check) codes with selective information and redundancy bit puncturing and/or shortening	61/139,359		Broadcom Corporation
Power-Save for Wireless Networks	61/139,474		Broadcom Corporation
MOCA 2.0 PHY Concatenation	61/140,052		Broadcom Corporation
MOCA 2.0 Short Preamble	61/140,054		Broadcom Corporation
A Method to Reduce the Reservation Request Overhead in a communication Network	61/140,057		Broadcom Corporation
High Speed Reduced Area Cell Library With Cells Having Integer Multiple Track Heights	61/140,325		Broadcom Corporation
Mixed-Height High-Speed Reduced Area Cell Library	61/140,335		Broadcom Corporation
Reza Harvest; MHM; October 31, 2007; Disclosure 35 of 59; OC Metric 2; Method And System For Multichannel Beamforming Between Two Devices	61/140,714		Broadcom Corporation
METHOD AND SYSTEM FOR BLUETOOTH AND WIMAX COEXISTENCE	61/141,144		Broadcom Corporation
Techniques for protecting passive optical networks	61/141,489		Broadcom Corporation
Utilizing LLDPs in Energy Efficient Ethernet	61/142,750		Broadcom Corporation
CSI (Cyclic Shifted Identity) sub-matrix based LDPC (Low Density Parity Check) codes with selective information and redundancy bit puncturing and/or shortening	61/142,858		Broadcom Corporation
Area-Efficient Analog-to-Digital Converter	61/143,929		Broadcom Corporation
Method and System for a Protocol with Stateful Negotiation for Energy Efficient Network Parameters in Layer 2	61/144,114		Broadcom Corporation
Enabling 3D Video and Image processing using one full resolution video stream and one lower resolution video stream.	61/144,959		Broadcom Corporation
ANTENNA STRUCTURE AND OPERATIONS	61/145,049		Broadcom Corporation
WAFER-LEVEL FLIP CHIP PACKAGE WITH RF PASSIVE ELEMENT/ PACKAGE SIGNAL CONNECTION OVERLAY	61/145,596		Broadcom Corporation
LOW-JITTER HIGH-FREQUENCY CLOCK CHANNEL	61/146,506		Broadcom Corporation
Power coupling circuits for single-pair Ethernet with automotive applications	61/147,550		Broadcom Corporation
Method and System for a Packet Filtering for Local Host-Management Controller Pass-Through Communication Via Network Controller	61/147,949		Broadcom Corporation
Redistribution Layer Power Grid	61/148,707		Broadcom Corporation
A Method to Reduce the Reservation Request Overhead in a communication Network	61/149,085		Broadcom Corporation
Configurable, Variable Switch Resistance Power Sourcing Equipment Control IC for Power over Ethernet Applications	61/150,160		Broadcom Corporation
System and Method for Power Over Ethernet Power Mode Policy and Network Management	61/150,400		Broadcom Corporation
Power Over Ethernet System and Method for Authenticating an RFID Reader Before Power Up	61/150,544		Broadcom Corporation
WIRELESS POWER TRANSFER SYSTEM	61/150,554		Broadcom Corporation

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NETWORK MEASUREMENTS AND DIAGNOSTICS	61/150,595		Broadcom Corporation
NETWORK MEASUREMENTS AND DIAGNOSTICS	61/150,604		Broadcom Corporation
FAST POWER CONTROL FOR BLUETOOTH DEVICES	61/150,606		Broadcom Corporation
NETWORK MEASUREMENTS AND DIAGNOSTICS	61/150,612		Broadcom Corporation
NETWORK MEASUREMENTS AND DIAGNOSTICS	61/150,636		Broadcom Corporation
NETWORK MEASUREMENTS AND DIAGNOSTICS	61/150,642		Broadcom Corporation
NETWORK MEASUREMENTS AND DIAGNOSTICS	61/150,646		Broadcom Corporation
Narrrowband Diagnostics of Twisted Pair Wiring	61/150,974		Broadcom Corporation
IMPLEMENTATIONS OF TWISTED DIFFERENTIAL PAIRS ON A CIRCUIT BOARD	61/151,767		Broadcom Corporation
System and Method for dynamic power allocation for a wireless access point	61/152,910		Broadcom Corporation
System and Method for Tiered Global Power Management for Power Over Ethernet Systems	61/153,033		Broadcom Corporation
Network Abstraction Technology (NAT) and Virtualization for a Single Operating System	61/153,261		Broadcom Corporation
Method and Apparatus of Symbol Timing Synchronization for OFDM Receiver with echo outside guard interval	61/155,002		Broadcom Corporation
Idle mode power consumption reduction in wireless communications	61/155,482		Broadcom Corporation
Flexible Virtual Ethernet Bridge (VEB)	61/156,186		Broadcom Corporation
Header encoding/decoding	61/156,857		Broadcom Corporation
METHOD AND SYSTEM FOR UNCONSTRAINED FREQUENCY DOMAIN ADAPTIVE FILTERING	61/156,924		Broadcom Corporation
METHOD AND SYSTEM FOR DETERMINING PHYSICAL LAYER TRAVERSAL TIME	61/157,435		Broadcom Corporation
IMPLEMENTING ENERGY EFFICIENT NETWORKING TECHNIQUES IN A MACSEC ENABLED PHY	61/157,450		Broadcom Corporation
Network Abstraction Technology (NAT) and Virtualization for a Single Operating System	61/158,095		Broadcom Corporation
Lossless and near-lossless image compression	61/158,908		Broadcom Corporation
VIDEO TRANSITION ASSISTED ERROR RECOVERY FOR VIDEO DATA DELIVERY OVER UNRELIABLE LINKS	61/158,956		Broadcom Corporation
System and Method for Enabling Fallback States for Energy Efficient Ethernet	61/159,472		Broadcom Corporation
Method and System for Transmit Queue Management For Energy Efficient Networking	61/159,717		Broadcom Corporation
Hardward Security for Software Processes	61/159,777		Broadcom Corporation
System and Method for Tunneling Control over a MAC/PHY Interface for Legacy ASIC Support	61/160,874		Broadcom Corporation
Forward error correction (FEC) scheme for communications	61/161,030		Broadcom Corporation
Enhanced Packet Aggregation	61/161,490		Broadcom Corporation
MAC CONTROL EXTENSIONS	61/162,188		Broadcom Corporation
FRAME CHECK SEQUENCE REWINDING	61/162,548		Broadcom Corporation

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ESD Protection Scheme For Designs WIth Positive, Negative, And Ground Rails	61/162,858		Broadcom Corporation
Space-Time-State Block Coded MIMO communication system using reconfigurable antennas	61/164,360		Broadcom Corporation
MoCA 2.0 retransmission	61/164,507		Broadcom Corporation
LDPC codes robust to non-stationary narrowband ingress noise	61/164,814		Broadcom Corporation
CSI (Cyclic Shifted Identity) sub-matrix based LDPC (Low Density Parity Check) codes with selective information and redundancy bit puncturing and/or shortening	61/164,875		Broadcom Corporation
Systems and Methods for Processing Program Content and Information in a Video Broadcast	61/165,284		Broadcom Corporation
Collection and concurrent integration of supplemental information related to currently playing media	61/165,429		Broadcom Corporation
MULTIPLE EPONS SHARING COMMON DOWNSTREAM LINK	61/165,770		Broadcom Corporation
Evaluating Deployment of Femtocells as Part of a Cellular Network	61/166,404		Broadcom Corporation
MoCA 2.0 Fragmentation	61/167,228		Broadcom Corporation
MoCA 2.0 channel assessment	61/167,255		Broadcom Corporation
LDPC codes robust to non-stationary narrowband ingress noise	61/167,354		Broadcom Corporation
CSI (Cyclic Shifted Identity) sub-matrix based LDPC (Low Density Parity Check) codes with selective information and redundancy bit puncturing and/or shortening	61/167,488		Broadcom Corporation
Dynamic Wireless Node Capture for LBS Server, Client and Reference Database.	61/167,742		Broadcom Corporation
METHOD AND SYSTEM FOR ENERGY EFFICIENT NETWORKING OVER BACKPLANE	61/167,769		Broadcom Corporation
MULTIPLE FREQUENCY BAND INFORMATION SIGNAL FREQUENCY BAND COMPRESSION	61/167,933		Broadcom Corporation
MULTIPLE FREQUENCY BAND MULTIPLE STANDARD INFORMATION SIGNAL MODULAR BASEBAND PROCESSING MODULE	61/167,937		Broadcom Corporation
MULTIPLE FREQUENCY BAND INFORMATION SIGNAL UNIVERSAL FRONT END WITH ADJUSTABLE ANALOG SIGNAL PATH COMPONENTS	61/167,941		Broadcom Corporation
MULTIPLE FREQUENCY BAND INFORMATION SIGNAL UNIVERSAL FRONT END	61/167,942		Broadcom Corporation
MULTIPLE FREQUENCY BAND INFORMATION SIGNAL UNIVERSAL FRONT END WITH ADJUSTABLE ADC(S)	61/167,945		Broadcom Corporation
MULTIPLE FREQUENCY BAND INFORMATION SIGNAL FREQUENCY BAND CONVERSION	61/167,948		Broadcom Corporation
SPIN TORQUE TRANSFER CONTENT ADDRESSABLE MEMORY DEVICE	61/168,120		Broadcom Corporation
Post-Build Modification of Firmware Binaries to Support Different Hardware Configurations	61/168,687		Broadcom Corporation

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Clustered Fallback for Frame Rate Upconversion (FRUC) for Digital Televisions	61/168,744		Broadcom Corporation
Loop through circuitry for multi-band TV tuners and set-top box/TV set applications	61/169,505		Broadcom Corporation
System and Method for Over-Voltage Protection of a Power Amplifier	61/170,394		Broadcom Corporation
Frequency Translated Filter	61/170,398		Broadcom Corporation
Communication device employing LDPC (Low Density Parity Check) coding with Reed-Solomon (RS) and/or binary product coding	61/170,591		Broadcom Corporation
Communication device employing binary product coding with selective additional cyclic redundancy check (CRC) therein	61/170,593		Broadcom Corporation
Signal Detection for Optical Transmitters in Networks with Optical Combining	61/171,811		Broadcom Corporation
DISTRIBUTED THRESHOLD ADJUSTMENT FOR HIGH SPEED RECEIVERS	61/172,330		Broadcom Corporation
Synchronous Serial Programmable Interface	61/172,811		Broadcom Corporation
EFFICIENT SWITCH FABRIC BANDWIDTH DISTRIBUTION	61/173,325		Broadcom Corporation
Selective merge and partial reuse LDPC (Low Density Parity Check) code construction for limited number of layers Belief Propagation (BP) decoding	61/173,720		Broadcom Corporation
Low complexity communication device employing in-place constructed LDPC (Low Density Parity Check) code	61/173,963		Broadcom Corporation
Scalable video compression and transmission	61/174,569		Broadcom Corporation
ADAPTIVE CONTROL OF DISPLAY CHARACTERISTICS OF PIXELS OF A LCD BASED ON VIDEO CONTENT	61/175,326		Broadcom Corporation
ADAPTIVE CONTROL OF LCD DISPLAY CHARACTERISTICS BASED ON VIDEO CONTENT	61/175,378		Broadcom Corporation
TRANSMITTER CHANNEL THROUGHPUT IN AN INFORMATION NETWORK	61/175,496		Broadcom Corporation
Low complexity communication device employing in-place constructed LDPC (Low Density Parity Check) code	61/176,601		Broadcom Corporation
End-To-End Tunnel/Flows	61/176,621		Broadcom Corporation
HOT-SWAPPING NETWORK FUNCTIONALITY	61/177,623		Broadcom Corporation
Overlay to augment quality of currently playing media	61/177,763		Broadcom Corporation
SINGLE-MICROPHONE WIND NOISE SUPPRESSION	61/178,849		Broadcom Corporation
Adaptive Rate Video Compression and Transmission	61/179,533		Broadcom Corporation
Hybrid location determination for wireless communication device	61/181,067		Broadcom Corporation
Integrated Set-Top Box with Daisy-Chaining	61/181,164		Broadcom Corporation
Angle of arrival and/or range estimation within a wireless communication device	61/181,272		Broadcom Corporation
Scalable Satellite Receiver System	61/182,377		Broadcom Corporation
Curvature Compensated Bandgap Voltage Reference	61/182,482		Broadcom Corporation
A residential gateway and method thereof for processing multimedia data packets	61/183,246		Broadcom Corporation
Method and System for Symmetric Transmit and Recievie Latencies in and Energy Efficient PHY	61/184,263		Broadcom Corporation
Ability to turn EEE off by Layer 2	61/184,269		Broadcom Corporation

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Cluster parsing for signaling within multiple user, multiple access, and/or MIMO wireless communications	61/184,420		Broadcom Corporation
Adaptive and selective frame formats within multiple user, multiple access, and/or MIMO wireless communications	61/184,427		Broadcom Corporation
Transmission coordination within multiple user, multiple access, and/or MIMO wireless communications	61/184,431		Broadcom Corporation
WLAN MIMO Extended Dimension/Wide Channel Channel Modeling and Estimation	61/184,472		Broadcom Corporation
Transmission acknowledgement within multiple user, multiple access, and/or MIMO wireless communications	61/185,153		Broadcom Corporation
Channel characterization and training within multiple user, multiple access, and/or MIMO wireless communications	61/185,161		Broadcom Corporation
60 GHz Leaky Wave High Gain Antennas	61/185,245		Broadcom Corporation
DUAL MEDIUM ACCESS CONTROLLER PATH IN A PHYSICAL LAYER DEVICE	61/185,447		Broadcom Corporation
RECURSIVE PACKET HEADER PROCESSING	61/185,898		Broadcom Corporation
PACKAGE-ON-PACKAGE TECHNOLOGY FOR FAN-OUT WAFER-LEVEL PACKAGING	61/186,044		Broadcom Corporation
Group identification and definition within multiple user, multiple access, and/or MIMO wireless communications	61/186,119		Broadcom Corporation
Tag Compromise	61/186,937		Broadcom Corporation
Carrier sense multiple access for multiple user, multiple access, and/or MIMO wireless communications	61/186,980		Broadcom Corporation
SCALABLE MULTI-BANK MEMORY ARCHITECTURE	61/187,247		Broadcom Corporation
SCALABLE, DYNAMIC POWER MANAGEMENT SCHEME FOR SWITCHING ARCHITECTURES UTILIZING MULTIPLE BANKS	61/187,248		Broadcom Corporation
Scheduled clear to send (CTS) for multiple user, multiple access, and/or MIMO wireless communications	61/187,326		Broadcom Corporation
ANTENNA IMPEDANCE/POWER AMPLIFIER SOURCE IMPEDANCE MEASUREMENT CIRCUITRY AND DEVICE OPERATION BASED THEREON	61/187,353		Broadcom Corporation
Improved MoCA Power Management	61/187,616		Broadcom Corporation
UPLINK DUAL TRANSMIT INDICATOR	61/194,286		Broadcom Corporation
TILE ORDER DIVERSITY	61/194,846		Broadcom Corporation
DETECTING FAULTS AFFECTING COMMUNICATIONS LINKS	61/200,066		Broadcom Corporation
DIRECT COUPLED RADIO FREQUENCY (RF) TRANSCEIVER FRONT END	61/202,144		Broadcom Corporation
LOW-COMPLEXITY SPACE-TIME CODES FOR HIGH AND LOW-PRIORITY STEAMS	61/206,765		Broadcom Corporation
WIMAX FEMTOCELL SELF-SYNCHRONIZATION	61/208,199		Broadcom Corporation
OFDM TRANSMITTER WITH INCREASED POWER OUTPUT	61/209,902		Broadcom Corporation
Common-Mode Protection for Media-Side of	61/212,700		Broadcom Corporation

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Communications Connectors			
Apparatus and Method to Cancel Discrete Spurious Signals in a Communications Receiver	61/213,005		Broadcom Corporation
Gate Oxides for a Laterally Diffused Metal Oxide Semiconductor (LDMOS)	61/213,278		Broadcom Corporation
Gate Oxides For A Laterally Diffused Metal Oxide Semiconductor (LDMOS)	61/213,279		Broadcom Corporation
Apparatus and Method for IQ Imbalance Calibration in a Receiver	61/213,605		Broadcom Corporation
TX ANTENNA SWITCHING	61/214,853		Broadcom Corporation
INTERFERENCE MANAGEMENT OF UNSYNCHRONIZED WIRELESS NETWORKS	61/215,744		Broadcom Corporation
Replacing first sourced media with second sourced media based on first sourced media quality	61/218,039		Broadcom Corporation
Media broadcast emulator	61/218,045		Broadcom Corporation
Signal detection for optical transmitters in networks with optical combining	61/218,400		Broadcom Corporation
Low complexity communication device employing in-place constructed LDPC (Low Density Parity Check) code	61/218,415		Broadcom Corporation
A METHOD FOR MANAGING TIMESHIFT AND PERMANENT RECORDINGS IN A STORAGE DEVICE ON A VIDEO BROADCAST RECEIVER	61/218,760		Broadcom Corporation
SAVE STATE AND RESTORE	61/218,813		Broadcom Corporation
Medium accessing mechanisms within multiple user, multiple access, and/or MIMO wireless communications	61/219,329		Broadcom Corporation
WLAN SCHEDULING AND MIXED MODE OPERATIONS IN OFDMA AND/OR MU-MIMO TRANSMISSIONS	61/219,540		Broadcom Corporation
FAULT TOLERANCE APPROACH FOR DNS SERVER FAILURES	61/219,901		Broadcom Corporation
Low complexity communication device employing in-place constructed LDPC (Low Density Parity Check) code	61/220,183		Broadcom Corporation
Operational Amplifiers Having Low-Power Unconditionally-Stable Common-Mode Feedbacks	61/220,765		Broadcom Corporation
OPTICAL FAULT DETECTION	61/221,293		Broadcom Corporation
ENERGY EFFICIENT EPON	61/221,339		Broadcom Corporation
Adaptive Beamforming for Audio and Data Applications	61/221,903		Broadcom Corporation
METHOD AND APPARATUS FOR DETECTING FRAME DELIMITERS IN ETHERNET PASSIVE OPTICAL NETWORKS WITH FORWARD ERROR CORRECTION	61/223,359		Broadcom Corporation
System and Method for Enhanced Physical Layer Device Autonegotiation	61/223,809		Broadcom Corporation
System and Method for Achieving Higher Data Rates in Physical Layer Devices	61/223,820		Broadcom Corporation
ENG Wael Diab Disclosures; MHM; 2/18/2009; Disclosure 12 of 12 ; OC Metric: 1; Method and System for 40GBASE-T Coding Schemes	61/224,631		Broadcom Corporation
Tag Compromise	61/225,026		Broadcom Corporation
MoCA Multicast Techniques	61/225,318		Broadcom Corporation
NODE BASED PATH SELECTION RANDOMIZATION	61/225,538		Broadcom Corporation
FLOW BASED PATH SELECTION	61/225,540		Broadcom Corporation

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RANDOMIZATION			
FLOW BASED PATH SELECTION RANDOMIZATION USING PARALLEL HASH FUNCTIONS	61/225,541		Broadcom Corporation
METER-BASED HIERARCHICAL BANDWIDTH SHARING	61/226,420		Broadcom Corporation
System and Method for Achieving Greater Than 10 Gbit/s Transmission Rates for Twisted Pair Physical Layer Devices	61/227,432		Broadcom Corporation
Method and System for Antenna Diversity with Global Navigation Satellite Systems (GNSS)	61/227,654		Broadcom Corporation
Method and System for Abstracting Virtual Machines in a Network	61/227,665		Broadcom Corporation
Method and System for Selecting Services and/or Content in a Network Comprising Multiple Service and/or Content Providers	61/227,668		Broadcom Corporation
Method and System for Fault Tolerance and Resilience for Virtualized Machines in a Network	61/227,672		Broadcom Corporation
TETHERED ANTENNA HAVING SERVICED DEVICE COMMUNICATION INTERFACE	61/227,847		Broadcom Corporation
COUPLED GPS PHONE AND NAVIGATION SYSTEM	61/227,855		Broadcom Corporation
Method and System for PVR on Internet Enabled Televisions (TVs)	61/228,230		Broadcom Corporation
METHOD AND SYSTEM FOR A COMBINED SIGNAL DETECTION FOR PHYSICAL LAYER COMMUNICATION DEVICES	61/228,253		Broadcom Corporation
Method and System for Packet Filtering for Local Host-Management Controller Pass-Through Communication Via Network Controller	61/228,255		Broadcom Corporation
Method and System for Utilizing Native Ethernet as a Virtual Memory Interconnect	61/228,285		Broadcom Corporation
ENG Innovation Workshop; MHM; January 20-23, 2009; Disclosure 20 of 21; OC Metric: 1; Method and System for integrating remote devices into a domestic VLAN	61/228,302		Broadcom Corporation
Enterprise Level Management in a Multi-Femtocell Network	61/228,303		Broadcom Corporation
METHOD AND SYSTEM FOR PACKETIZING DATA FOR SERVICING TRAFFIC END-TO-END	61/228,309		Broadcom Corporation
Optimizing Bandwidth Usage for Secure Content Delivery	61/228,313		Broadcom Corporation
Content Selection, Delivery and Payment	61/228,322		Broadcom Corporation
Determining and Controlling User Experience in a Network	61/228,337		Broadcom Corporation
Method and System For Packet Preemption via Packet Rescheduling	61/228,339		Broadcom Corporation
ENG Innovation Workshop; MHM; January 20-23, 2009; Disclosure 18 of 21; OC Metric: 1; Method and System for Modular Switching	61/228,340		Broadcom Corporation
Network Resource Allocation Based on a Usage Pattern	61/228,346		Broadcom Corporation
Predictive Leasing of Network Services	61/228,358		Broadcom Corporation
METHOD AND SYSTEM FOR A DUAL-MODE BLUETOOTH LOW ENERGY DEVICE	61/228,361		Broadcom Corporation
Method and System For Packet Preemption for Low Latency	61/228,368		Broadcom Corporation

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METHOD AND SYSTEM FOR SAVING POWER DURING PACKET RE-TRANSMISSION IN AN ENCRYPTED BLUETOOTH LOW POWER LINK LAYER CONNECTION	61/228,370		Broadcom Corporation
Method and System for Network Communications Utilizing Shared Scalable Resources	61/228,371		Broadcom Corporation
ENG Innovation Workshop; MHM; January 20-23, 2009; Disclosure 11 of 21; OC Metric: 1; Method and System for Location Assisted Power Management	61/228,372		Broadcom Corporation
METHOD AND SYSTEM FOR TRAFFIC MANAGEMENT VIA VIRTUAL MACHINE MIGRATION	61/228,377		Broadcom Corporation
METHOD AND SYSTEM FOR REDUCING BURDEN ON A LOW POWER BLUETOOTH END-POINT DEVICE	61/228,379		Broadcom Corporation
Method and System for Customized Data Delivery Via Aggregation Of Device Specific Information	61/228,385		Broadcom Corporation
Method And System For Network Aware Virtual Machines	61/228,394		Broadcom Corporation
Method and System for Dynamic Routing and/or Switching in a Network	61/228,404		Broadcom Corporation
Li Fung Chang et al NJ Harvest; MHM; January 11, 2008; Disclosure 5 of 22; OC Metric: 1;Method and System for Audio System Volume Control	61/228,415		Broadcom Corporation
Method And System For Mitigating Motion Trail Artifacts And Improving Low Contrast	61/228,417		Broadcom Corporation
Method and System for Management Based End-to-End Sleep Limitation in an Energy Efficient Ethernet Network	61/228,425		Broadcom Corporation
Method and System Power-limited Switching and/or Routing in a Network	61/228,432		Broadcom Corporation
Method and System For Associating Physical Link Partners Using A Layer Two Mechanism	61/228,437		Broadcom Corporation
Clock Signal Generator	61/228,775		Broadcom Corporation
MoCA Multicast Handling	61/229,174		Broadcom Corporation
A METHOD AND SYSTEM FOR LOW COMPLEXITY CHANNEL ESTIMATION IN OFDM SYSTEMS USING CIRCULAR CONVOLUTION	61/229,248		Broadcom Corporation
a method and system for Doppler spread and Delay spread Matching with Channel Estimation by Circular Convolution in OFDM Systems	61/229,256		Broadcom Corporation
A METHOD AND SYSTEM FOR DIVERSITY AND MASK MATCHING IN CHANNEL ESTIMATION USING CIRCULAR CONVOLUTION IN AN OFDM SYSTEM	61/229,262		Broadcom Corporation
System and Method for Adjusting an Energy Efficient Ethernet Control Policy Using Measured Power Savings	61/230,132		Broadcom Corporation
System and Method for Dynamic Power Control for Energy Efficient Physical Layer Communication Devices	61/230,136		Broadcom Corporation
System and Method for Policing Bad Powered Devices in Power Over Ethernet	61/230,142		Broadcom Corporation
METHOD AND SYSTEM FOR HOST INDEPENDENT PLATFORM DIAGNOSTICS	61/230,343		Broadcom Corporation

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AND MANAGEMENT			
METHOD AND SYSTEM FOR NETWORK PROXY SERVICES FOR ENERGY EFFICIENT NETWORKING	61/230,363		Broadcom Corporation
System and Method For Reduced Area Tunable Capacitors	61/230,503		Broadcom Corporation
Variable Low IF Receiver for Multi-channel Applications	61/230,509		Broadcom Corporation
METHODS AND SYSTEMS FOR MULTIPLE-MODE, VARIABLE-BIT-RATE SPEECH CODING	61/231,004		Broadcom Corporation
Configuration Match Service	61/231,726		Broadcom Corporation
MEDIA ACCESS CONTROL SECURITY IN PHYSICAL LAYER	61/231,753		Broadcom Corporation
METHOD AND SYSTEM FOR MANAGING NETWORK POWER POLICY AND CONFIGURATION OF DATA CENTER BRIDGING	61/232,035		Broadcom Corporation
3D Video and Multi-View Video Coding (MVC)	61/232,123		Broadcom Corporation
Management frame map directed operational parameters within multiple user, multiple access, and/or MIMO wireless communications	61/232,316		Broadcom Corporation
METHOD AND SYSTEM FOR MANAGING NETWORK POWER POLICY AND CONFIGURATION OF DATA CENTER BRIDGING	61/232,368		Broadcom Corporation
Switching in Virtualizied Platform	61/232,637		Broadcom Corporation
Secure Zero-touch provisioning of Remote Management Controller	61/233,050		Broadcom Corporation
Beamforming feedback frame formats within multiple user, multiple access, and/or MIMO wireless communications	61/233,643		Broadcom Corporation
MU-MIMO Training Sequence Design	61/233,876		Broadcom Corporation
Positioning Neighbor Cells in 2G/3G Using Learned Cell Data	61/234,006		Broadcom Corporation
Distributed Internet caching via multiple node caching management	61/234,232		Broadcom Corporation
Multi-user uplink communications within multiple user, multiple access, and/or MIMO wireless communication systems	61/234,394		Broadcom Corporation
DISTORTIONLESS STEERED RESPONSE POWER FOR TALKER LOCALIZATON	61/234,450		Broadcom Corporation
AUTOMATIC FALLBACK OF ACOUSTIC BEAMFORMER TO PRIMARY MICROPHONE	61/234,610		Broadcom Corporation
Personal Mapping System	61/235,479		Broadcom Corporation
SOFT ERROR RATE PROTECTION FOR MEMORIES	61/235,599		Broadcom Corporation
Header encoding for single carrier (SC) and/or orthogonal frequency division multiplexing (OFDM) using shortening, puncturing, and/or repetition	61/235,732		Broadcom Corporation
MULTIPLE MATCH DETECTION WHILE SEARCHING SEQUENCE OF BIT PATTERNS	61/235,787		Broadcom Corporation
METHOD AND SYSTEM FOR TRANSMITTING A 1080P60 VIDEO IN 1080I FORMAT TO A LEGACY 1080I CAPABLE VIDEO RECEIVER WITHOUT RESOLUTION LOSS	61/237,349		Broadcom Corporation
Electronic dispersion compensation within optical	61/237,579		Broadcom Corporation

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communications using reconstruction			
PROACTIVE DYNAMIC LOAD BALANCING	61/237,661		Broadcom Corporation
SHARED CACHE RESERVATION	61/237,894		Broadcom Corporation
APPARATUS FOR ANTI COLOR ROLLING	61/239,076		Broadcom Corporation
METHOD AND SYSTEM FOR PROVIDING FEMTOCELL ACCESS VIA PERSONAL COMMUNICATION DEVICES	61/239,327		Broadcom Corporation
Management frame directed cluster assignment within multiple user, multiple access, and/or MIMO wireless communications	61/240,285		Broadcom Corporation
ETHERNET PASSIVE NETWORK OVER COAX	61/240,935		Broadcom Corporation
Synchronized Data Streaming	61/241,716		Broadcom Corporation
A noise-matched LNA for electrical balance duplexers	61/241,802		Broadcom Corporation
Television System	61/242,234		Broadcom Corporation
Athena Harvest; MHM Law; April 6, 2009; Disclosure 3 of 23; OC Metric: 1;Method and System for Interference Suppression Using Information from Beyond the Active Set By Listening to A Plurality of Base Stations	61/242,524		Broadcom Corporation
;Method and System for Processing Signals Utilizing A Programmable Interference Suppression Module	61/242,554		Broadcom Corporation
Method and System for Utilizing Non-Local Means (NLM) for Separation of Luma (Y) and Chroma (CbCr) Components	61/242,632		Broadcom Corporation
Method And System For Rendering 3D Graphics Based On 3D Display Capabilities	61/242,644		Broadcom Corporation
Athena ASIC Harvest; MHM; 4/30/2009; Disclosure 3 of 8; OC Metric: 1; Method and System for Functional Simulation and Verification	61/242,698		Broadcom Corporation
NETWORK TRAFFIC MANAGEMENT	61/242,914		Broadcom Corporation
VIDEO CAPTURE AND GENERATION AT VARIABLE FRAME RATES	61/242,973		Broadcom Corporation
SPONSORED CELLULAR PHONE	61/242,977		Broadcom Corporation
SOS RELAY PATHWAY	61/242,985		Broadcom Corporation
Configurable Radar Antenna Structure	61/243,001		Broadcom Corporation
Interference Cancellation	61/243,987		Broadcom Corporation
Dynamic stability and gain control in a linear/non-linear CMOS power amplifier	61/244,215		Broadcom Corporation
No buffered traffic indication for WLAN power save	61/244,896		Broadcom Corporation
Portable device with multiple modality intefaces	61/246,266		Broadcom Corporation
A device with multiple cue modules	61/246,272		Broadcom Corporation
Communication device with reduced noise speech coding	61/246,279		Broadcom Corporation
Video gaming device with image identification	61/246,289		Broadcom Corporation
Encoder/decoder with unfolding error correction	61/246,314		Broadcom Corporation
Communication device including local location information	61/246,322		Broadcom Corporation
Speech recognition module and applications thereof	61/246,330		Broadcom Corporation
IP PHONE AS FIREWALL BETWEEN NETWORK AND COMPUTER SYSTEM	61/246,573		Broadcom Corporation
Leaky Wave Harvest; MHM; July 1-2, 2009; Disclosure 1 of 76; OC Metric: 1; Method and System for a Leaky Wave Antenna as a Load on a Power Amplifier	61/246,618		Broadcom Corporation
Athena Harvest; MHM Law; April 6, 2009;	61/246,797		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Disclosure 6 of 23; OC Metric: 1;Method and System for Per Cell Interference Estimation For Interference Suppression			
Bio-medical unit and applications thereof	61/247,060		Broadcom Corporation
METHODS AND SYSTEMS FOR ESTIMATING ANGLE OF ARRIVAL	61/247,409		Broadcom Corporation
3D Video Over Scalable Video Coding	61/247,511		Broadcom Corporation
Mobile Platform Service Auction and Configuration	61/248,540		Broadcom Corporation
LOW-POWER POLICY FOR PORT	61/249,484		Broadcom Corporation
MULTI-USER MULTIPLE INPUT MULTIPLE OUTPUT PREAMBLE	61/250,491		Broadcom Corporation
Distributed signal field for communications within multiple user, multiple access, and/or MIMO wireless communications	61/250,531		Broadcom Corporation
Dynamic SRV Node Selection L2ME Transaction	61/250,952		Broadcom Corporation
INCREASING EFFICIENCY OF POWER ALLOCATION USING A POWERED DEVICE HAVING POWER MANAGEMENT UNIT FUNCTIONALITY	61/252,006		Broadcom Corporation
A Reduced Phase Noise Multi-Band VCO	61/252,495		Broadcom Corporation
Transconductance Enhanced RF Front-End	61/252,533		Broadcom Corporation
LOUDSPEAKER LOCALIZATION TECHNIQUES	61/252,796		Broadcom Corporation
SRV Selection on MoCA Network	61/252,950		Broadcom Corporation
DISTRIBUTED MULTI-PARTY CONFERENCING SYSTEM	61/253,378		Broadcom Corporation
NETWORK/PEER ASSISTED SPEECH CODING	61/253,950		Broadcom Corporation
Multiple antenna apparatus and application thereof	61/253,958		Broadcom Corporation
DUAL MICROPHONE NOISE SUPPRESSION SYSTEM FOR CELLULAR PHONE	61/254,020		Broadcom Corporation
NOISE ESTIMATION WITH AN ADAPTIVE SMOOTHING FACTOR BASED ON THE RATIO OF TEO ENERGY FOR A DUAL MICROPHONE NOISE SUPPRESSION SYSTEM	61/254,032		Broadcom Corporation
METHOD AND APPARATUS FOR CREATING FIXED AUDIO SPATIALIZATION IN A CONFERENCE CALL SETTING WITH MULTIPLE AND MOVING TALKERS	61/254,420		Broadcom Corporation
AUTOMATIC LEARNING OF USER PREFERENCES FOR AUDIO DEVICE	61/254,430		Broadcom Corporation
BIT ERROR MANAGEMENT AND MITIGATION FOR SUB-BAND CODING	61/254,448		Broadcom Corporation
A NOISE SUPPRESSION FRAMEWORK THAT CONSIDERS BOTH SPEECH DISTORTION AND UNNATURALNESS OF RESIDUAL BACKGROUND NOISE	61/254,477		Broadcom Corporation
WLAN NEXT GENERATION PHY HEADER OPTIONS	61/255,232		Broadcom Corporation
Multiplexed Transport Interface Between Demodulators (DEMODS) and Set-Top Box (STB) System-On-Chips (SOCS)	61/255,468		Broadcom Corporation
MULTI-USER MULTIPLE INPUT MULTIPLE OUTPUT PREAMBLE	61/255,690		Broadcom Corporation
Priority-based Bandwidth sharing hierarchical Policer	61/255,841		Broadcom Corporation
Media player with integrated parallel source download technology	61/257,155		Broadcom Corporation
MULTI-USER MULTIPLE INPUT MULTIPLE	61/257,323		Broadcom Corporation

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OUTPUT PREAMBLE			
Un-interrupted Operation Of Communications During Intereference	61/257,982		Broadcom Corporation
Forensic Diagnostic Capability	61/258,125		Broadcom Corporation
Method and System for Offline Data Access on Computer Systems	61/258,176		Broadcom Corporation
Host Independent Secondary Application Processor	61/258,180		Broadcom Corporation
Forensic Diagnostic Capability including G.INP	61/259,048		Broadcom Corporation
Methods and Systems for Wifi Gateway Operations	61/259,911		Broadcom Corporation
HIGH THROUGHPUT INTERLEAVER / DEINTERLEAVER	61/260,830		Broadcom Corporation
WAFER BUMPING USING PRINTED UNDER BUMP METALIZATION	61/260,971		Broadcom Corporation
Method and System for Virtual Port Discovery	61/261,629		Broadcom Corporation
TOUCH PAD USER IDENTIFICATION, GAMING INPUT, AND PREFERENCE INPUT	61/261,702		Broadcom Corporation
Complete Internet Anywhere" with Cloud Computing	61/261,780		Broadcom Corporation
BUMPING FREE FLIP CHIP PROCESS	61/261,801		Broadcom Corporation
Method and Apparatus for Dual-SIM Communication Device	61/261,922		Broadcom Corporation
System and Method for Providing A Speech Controlled Personal Electronic Book System	61/262,310		Broadcom Corporation
System and Method for Providing A Personal Characteristic-Based Contact List (f/k/a Tying Face Recognition to contact list)	61/262,355		Broadcom Corporation
Direct detection of wireless interferers in a communication device for multiple modulation types	61/263,072		Broadcom Corporation
Multi-Touch Resistive Screen	61/263,345		Broadcom Corporation
Modified error distance decoding for achieving improved performance in additive white Gaussian noise (AWGN) and burst events with interleaving	61/264,613		Broadcom Corporation
Wireless Power Systems and Methods	61/264,925		Broadcom Corporation
METHODS AND SYSTEMS FOR DETECTING METALLIC FAULTS AFFECTING COMMUNICATIONS LINKS	61/265,129		Broadcom Corporation
Full Resolution 3D Video Carriage	61/266,553		Broadcom Corporation
Method and System for Handling Multiple 3D Video Formats	61/267,729		Broadcom Corporation
METHOD AND SYSTEM FOR FIBER CHANNEL OVER ETHERNET (FCOE) DIRECT CONNECT	61/267,735		Broadcom Corporation
Active Power Switch Topology for Switching Regulators	61/272,971		Broadcom Corporation
Method and System for Distinguishing Between Charging Ports	61/276,469		Broadcom Corporation
BECEEM-ZTE DUAL-MODE TECHNICAL DISCUSSION: PROPOSAL FOR FAST, LOW POWER HOST INDEPENDENT 3G/WiMAX HANDOVER	61/278,661		Broadcom Corporation
MAKE-BEFORE BREAK HANDOVER PROPOSAL DOR DUAL-MODE USB DONGLE	61/281,348		Broadcom Corporation
Synchronizing 3D shutter glasses to television refresh rate	61/281,893		Broadcom Corporation
Interface Cancellation with Time-Varying Interference and/or Distortion	61/282,165		Broadcom Corporation
A Programmable Gain Attenuator with A Wide	61/285,812		Broadcom Corporation

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Attenuation Range and a Fine Attenuation Step Size			
RF SIGNAL TRANSPORT OVER PASSIVE OPTICAL NETWORKS	61/286,597		Broadcom Corporation
DYNAMIC MANAGEMENT OF POLLING RATES IN AN ETHERNET PASSIVE OPTICAL NETWORK (EPON)	61/286,679		Broadcom Corporation
BURST MODE TO CONTINUOUS MODE CONVERTER	61/286,705		Broadcom Corporation
Adaptation of Frame Selection for Frame Rate Conversion	61/287,092		Broadcom Corporation
Method and System for Energy Efficient Synchronization in Packet Based Networks	61/287,123		Broadcom Corporation
VideoCore IV Harvest; MHM; July 8-10, 2009; Disclosure 2 of 19; OC Metric 1; Method and System for Merge Buffer Reducing Communication During Video Processing	61/287,269		Broadcom Corporation
Method and System for Enhanced 2D Video Display Based on 3D Video Input	61/287,624		Broadcom Corporation
Method and System for Sharpness Processing for 3D Video	61/287,634		Broadcom Corporation
3DTV Harvest; MHM Law; March 12, 2009; Disclosure 7 of 22; OC Metric: 1; Method and System for Generating 3D Output Video with 3D Local Graphics from 3D Input Video	61/287,653		Broadcom Corporation
3DTV Harvest; MHM Law; March 12, 2009; Disclosure 15 of 22; OC Metric: 1; Method and System for Interlacing 3D Video	61/287,668		Broadcom Corporation
3DTV Harvest; MHM Law; March 12, 2009; Disclosure 18 of 22; OC Metric: 1; Method and System for Video Post Processing Based on 3D Data	61/287,673		Broadcom Corporation
3DTV Harvest; MHM Law; March 12, 2009; Disclosure 19 of 22; OC Metric: 1; Method and System for Pull Down Processing for 3D Video	61/287,682		Broadcom Corporation
3DTV Harvest; MHM Law; March 12, 2009; Disclosure 21 of 22; OC Metric: 1; Method and System for Synchronizing 3D Glasses with 3D Video Displays	61/287,689		Broadcom Corporation
3DTV Harvest; MHM Law; March 12, 2009; Disclosure 22 of 22; OC Metric: 1; Method and System for Dynamic Contrast Processing for 3D Video	61/287,692		Broadcom Corporation
Athena Harvest; MHM Law; April 6, 2009; Disclosure 8 of 23; OC Metric: 1;Method and System for Programmable Interference Suppression Module	61/288,008		Broadcom Corporation
Athena ASIC Harvest; MHM; 4/30/2009; Disclosure 1 of 8; OC Metric: 1; Method and System for Dynamically Programmable Serial/Parallel Bus Interface	61/288,040		Broadcom Corporation
LTE Harvest II; MHM; 4/30/2009; Disclosure 1 of 5; OC Metric: 1; Method and System for Reduced Complexity Multi-Frequency Hypothesis Test Using an Iterative Approach	61/288,053		Broadcom Corporation
Method for detecting enhanced HARQ indicators or relative grants in a wireless communications system	61/288,111		Broadcom Corporation
A METHOD AND SYSTEM FOR CONCURRENTLY LOCATING SYSTEMATIC	61/288,235		Broadcom Corporation

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BITS AND PARITY BITS IN PHYSICAL CHANNEL MEMORY TO INCREASE HARQ PROCESSING SPEED IN 3GPP CPC SYSTEM			
Method and System for Mobile Device Based GNSS Position Computation Without Ephemeris Data	61/288,243		Broadcom Corporation
A METHOD AND SYSTEM FOR PROCESSING MULTIPATH SIGNALS OVER A SINGLE USER DOWNLINK MIMO CHANNEL USING A HYBRID EQUALIZER/RAKE RECEIVER	61/288,252		Broadcom Corporation
A METHOD AND SYSTEM FOR CHANNEL ESTIMATION IN AN OFDM BASED MIMO SYSTEM	61/288,258		Broadcom Corporation
System and Method for Enhanced Energy Control Policy for Unmanaged Switch Applications	61/290,285		Broadcom Corporation
FORENSIC DIAGNOSTIC CAPABILITY INCLUDING G.INP REVISION 2	61/290,679		Broadcom Corporation
RF Front-End with On-Chip Transmitter/Receiver Isolation Using a Gyrator	61/291,152		Broadcom Corporation
Method and System For Host Independent Platform Diagnostics and Management	61/291,153		Broadcom Corporation
Multiple-Stream SFBC/STBC System Using Angle Feedback	61/291,173		Broadcom Corporation
Communicating Feedback Information in a Multiple User Multiple Input Multiple Output (MIMO) Communication System	61/291,355		Broadcom Corporation
Receiver Based Power Efficient Transmitter for Ethernet	61/291,514		Broadcom Corporation
ADAPTABLE IMAGE DISPLAY	61/291,818		Broadcom Corporation
Orthononalized Beamforming in Multiple User Multiple Input Multiple Output (MU-MIMO) Communication Systems	61/291,956		Broadcom Corporation
An Iterative Multiple User Multiple Input Multiple Output (MU-MIMO) Communication System	61/291,957		Broadcom Corporation
Iterative Discrete Fourier Transform (DFT) Based Channel Estimation Using Minimum Mean Square Error (MMSE) Techniques	61/292,368		Broadcom Corporation
Multiband User Scheduling in a Multiple User Multiple Input Multiple Output (MU-MIMO) Communication System	61/292,688		Broadcom Corporation
Three-dimensional antenna structures and applications thereof	61/293,303		Broadcom Corporation
A Digital Up-Converter with Flexible Association of QAM Generation resources to Narrowcast and Broadcast Output Frequencies	61/293,489		Broadcom Corporation
SYSTEM AND METHOD IN A PROGRAM RECORDER FOR MANAGING ADVERTISEMENT PRESENTATION	61/295,267		Broadcom Corporation
SYSTEM AND METHOD FOR UPDATING ADVERTISING CONTENT FOR A RECORDED PROGRAM	61/295,282		Broadcom Corporation
SYSTEM AND METHOD FOR PROVIDING USER SPECIFICATION OF ADVERTISING CONTENT	61/295,314		Broadcom Corporation
SYSTEM AND METHOD FOR MONITORING AND REPORTING PRESENTATION OF RECORDED ADVERTISING CONTENT	61/295,332		Broadcom Corporation
SYSTEM AND METHOD FOR PROVIDING	61/295,364		Broadcom Corporation

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VIEWER IDENTIFICATION-BASED ADVERTISING			
SYSTEM AND METHOD FOR COMMUNICATING PROGRAMMING AND ADVERTISING CONTENT THROUGH DIVERSE COMMUNICATION NETWORKS	61/295,385		Broadcom Corporation
Orthogonalized Beamforming in Multiple User Multiple Input Multiple Output (MU-MINO) Communication Systems	61/296,633		Broadcom Corporation
A one-cycle control switching charger with accurate regulation of the output current	61/296,704		Broadcom Corporation
METHOD AND SYSTEM FOR VSI DISCOVERY AND CONFIGURATION	61/296,845		Broadcom Corporation
METHOD AND SYSTEM FOR THREE-DIMENSIONAL VIDEO PROCESSING	61/296,851		Broadcom Corporation
Burst receiver with a configurable AC/DC coupling interface	61/297,058		Broadcom Corporation
ELECTROMAGNETIC INTERFERENCE SHIELD WITH INTEGRATED HEAT SINK	61/297,193		Broadcom Corporation
Method and System To Transmit Code To A System On Chip (SoC)	61/297,683		Broadcom Corporation
Method and Apparatus For An Ethernet Connector Comprising An Integrated PHY	61/298,076		Broadcom Corporation
Method and System For A Connector With Integrated Shield Detection	61/298,082		Broadcom Corporation
Establishing A Wireless Communications Bus and Applications Thereof	61/298,751		Broadcom Corporation
High Data Rate Ethernet for Backplane Applications	61/299,791		Broadcom Corporation
High isolation MIMO antenna structure	61/300,351		Broadcom Corporation
Apparatus and method for partitioning, sandboxing and protecting external memories	61/300,798		Broadcom Corporation
Apparatus and method for providing hardware security	61/300,803		Broadcom Corporation
Antenna routing system for a hinged device	61/301,966		Broadcom Corporation
BEAMFORMING A BROADBAND SIGNAL THROUGH A MULTIPORT NETWORK	61/302,214		Broadcom Corporation
Amplifier For Cable And Terrestrial Applications With Independent Stage Frequency Tilt	61/302,798		Broadcom Corporation
Frequency Response Compensation Amplifier Arrangements	61/302,809		Broadcom Corporation
Cable Set-Top Box With Integrated Cable Tuner and MoCA Support	61/302,817		Broadcom Corporation
ADAPTABLE IMAGE DISPLAY	61/303,119		Broadcom Corporation
Preamble and header bit allocation for power savings within multiple user, multiple access, and/or MIMO wireless communications	61/303,162		Broadcom Corporation
Method and System for Authorizing Network Transactions Based on Radio Frequency (RF) Characterization of a Device's Location	61/303,794		Broadcom Corporation
Location Based Services (LBS) Harvest; MHM; 07/14/2009-07172009 ; Disclosure 23 of 32; OC Metric: 1; Method and System for Stabilizing a GNSS Clock By Reducing Interference	61/303,908		Broadcom Corporation
Method and System for Determining Application Usage Relative to A Particular Location	61/303,931		Broadcom Corporation
Method and System For Collaborative Sharing of Location Information Among Devices in a Network	61/303,975		Broadcom Corporation

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A METHOD AND SYSTEM FOR LOCATING A FEMTOCELL USING MEASUREMENT REPORTS	61/304,024		Broadcom Corporation
METHOD AND SYSTEM FOR REFINING A LOCATION OF A BASE STATION BASED ON BEAMFORMING SIGNAL STRENGTH MEASUREMENTS AND CORRESPONDING DOWNLINK BEAMFORMING INFORMATION	61/304,085		Broadcom Corporation
A METHOD AND SYSTEM FOR DETERMINING A LOCATION OF A CELLULAR BASE STATION UTILIZING MOBILE GNSS VELOCITY AND CORRESPONDING CELLULAR DOPPLER	61/304,100		Broadcom Corporation
Optimizing Uploading of Location data for Location Based Services	61/304,101		Broadcom Corporation
A METHOD AND SYSTEM FOR DETERMINING THE LOCATION OF A WIRELESS ACCESS POINT USING SINGLE DEVICE BASED POWER MEASUREMENTS	61/304,114		Broadcom Corporation
A METHOD AND SYSTEM FOR PROVIDING GNSS ASSISTANCE DATA VIA A WIRELESS LAN ACCESS POINT	61/304,128		Broadcom Corporation
Optimizing Quality and Integrity of Location Database Elements	61/304,168		Broadcom Corporation
A METHOD AND SYSTEM FOR PHYSICAL MAP-ASSISTED WIRELESS ACCESS POINT LOCATING	61/304,193		Broadcom Corporation
Determining a Location for a RF Co9mmunication Device3 Based on Its Proximity to a Mobile Device	61/304,198		Broadcom Corporation
METHOD AND SYSTEM FOR DETERMINING A LOCATION OF AN ACCESS POINT BASED ON ASSOCIATION OF THE ACCESS POINT WITH A COMMUNICATION DEVICE HAVING A KNOWN LOCATION	61/304,205		Broadcom Corporation
A METHOD AND SYSTEM FOR UTILIZING INFORMATION PROVIDED BY ENCOUNTERED RFID TAGS TO BUILD A REFERENCE DATABASE	61/304,210		Broadcom Corporation
A METHOD AND SYSTEM FOR A LOCATION-BASED VERTICAL HANDOFF OVER HETEROGENEOUS MOBILE ENVIRONMENTS	61/304,225		Broadcom Corporation
A METHOD AND SYSTEM FOR LOCATION-BASED DYNAMIC RADIO SELECTION	61/304,240		Broadcom Corporation
A METHOD AND SYSTEM FOR LOCATING A GNSS ENABLED MOBILE DEVICE IN AN AREA WHERE THERE IS INADEQUATE GNSS SIGNAL COVERAGE	61/304,253		Broadcom Corporation
A METHOD AND SYSTEM FOR OPTIMIZING USER-LEVEL QoS DURING A LOCATION-BASED HANDOFF OVER HETEROGENEOUS MOBILE ENVIRONMENTS	61/304,262		Broadcom Corporation
A METHOD AND SYSTEM FOR UPDATING OBSOLETE RECORDS FOR REFERENCE POSITIONS IN A REFERENCE POSITION DATABASE	61/304,276		Broadcom Corporation
Managing Network Power Policy and Configuration of Data Center Bridging	61/304,650		Broadcom Corporation
Method and System for Ensuring User and/or Device	61/304,947		Broadcom Corporation

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Anonymity for Location Based Services (LBS)			
Management of Network Data in a Multichannel Downstream Cable Management Termination System	61/305,066		Broadcom Corporation
Location Based Services (LBS) Harvest; MHM; 07/14/2009-07172009 ; Disclosure 20 of 32; OC Metric: 1; Method and System for Determining a Position Fix Indoors	61/305,174		Broadcom Corporation
METHOD AND SYSTEM FOR UPDATING ALTITUDE INFORMATION FOR A LOCATION BY USING TERRAIN MODEL INFORMATION TO PRIME ALTITUDE SENS	61/305,758		Broadcom Corporation
System and Method for Loop Timing Update of Energy Efficient Physical Layer Devices Using Subset Communication Techniques	61/305,781		Broadcom Corporation
Low complexity error correction using cyclic redundancy check (CRC) and redundant bit streams	61/306,031		Broadcom Corporation
Method and System for an Integrated Wireless Power Meter and Measurement	61/306,334		Broadcom Corporation
A METHOD AND SYSTEM FOR PROPAGATING GNSS ASSISTANCE DATA AMONG COMMUNICATION DEVICES IN A GNSS GROUP	61/306,387		Broadcom Corporation
METHOD AND SYSTEM FOR CELLULAR CLOCK-ASSISTED WIRELESS ACCESS POINT LOCATING	61/306,393		Broadcom Corporation
Beamforming Signal Transmission Under a Per-Antenna Power Constraint	61/306,427		Broadcom Corporation
PQoS Policing	61/306,623		Broadcom Corporation
Location Based Services (LBS) Harvest; MHM; 07/14/2009-07172009 ; Disclosure 29 of 32; OC Metric: 1; Method and System for Determining Location within a Building Based on Proximate Position and/or Historical Location Information	61/306,639		Broadcom Corporation
Method and System for Estimating Frequency Of a GNSS Enabled Device Based on Time Stamps	61/306,727		Broadcom Corporation
ETHERNET PASSIVE NETWORK OVER COAX (EPOC)	61/306,745		Broadcom Corporation
MoCA 1.1 Turbo Mode	61/307,044		Broadcom Corporation
Method and System for Ethernet Converter And/Or Adapter that Enables Conversion Between A Plurality of Different Ethernet Interfaces	61/307,246		Broadcom Corporation
4G WiMAX/LTE-WIFI COEXISTENCE: TIME DOMAIN APPROACH	61/308,250		Broadcom Corporation
MAKE-BEFORE BREAK HANDOVER AND SIMULTANEOUS VOICE AND DATA IN DUAL-MODE DEVICES	61/308,255		Broadcom Corporation
Reconfigurable Filter for Cable Frequency Tilt Compensation and MoCA Transmitter Leakage Cancellation	61/308,545		Broadcom Corporation
Determining a Location of a Mobile Devise Based on a Plurality of Location Samples	61/309,071		Broadcom Corporation
Method and System for Seamless Consummation of an Electronic Transaction Based on Location Related Data	61/309,260		Broadcom Corporation
Method and System for Determining Characteristics Of An Attached Ethernet Connector and/or Cable	61/309,603		Broadcom Corporation

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Method and Apparatus for a Connector With Integrated Power Over Ethernet Functionality	61/309,686		Broadcom Corporation
NEXT GENERATION WLAN BACKWARDS COMPATIBLE SOUNDING FRAME	61/311,480		Broadcom Corporation
Transmitter Gain Control and Calibration	61/311,629		Broadcom Corporation
Method and System For Compressing Tile Lists Used For 3D Rendering	61/311,640		Broadcom Corporation
LINK ADAPTIVE UPLINK SYMBOL BUNDLING FOR COVERAGE IMPROVEMENT	61/311,766		Broadcom Corporation
Bandwidth mechanisms and successive channel reservation access within multiple user, multiple access, and/or MIMO wireless communications	61/311,877		Broadcom Corporation
Method and System for Characterizing Location and/or Range Based on Transmit Power	61/311,879		Broadcom Corporation
A METHOD AND SYSTEM FOR ITERATIVE MULTIPLE FREQUENCY HYPOTHESIS TESTING WITH CELL-ID DETECTION IN AN E-UTRA/LTE UE RECEIVER	61/312,555		Broadcom Corporation
Method and System for Optimized Transfer of Location Database Information	61/312,970		Broadcom Corporation
Method and System For Authorizing Transactions Based on Device Location	61/312,979		Broadcom Corporation
Method and System for Controlling a 3D Processor Using a Control List in Memory	61/312,988		Broadcom Corporation
Method and System for Authorizing Transactions Based on Relative Location of Devices	61/312,994		Broadcom Corporation
Tactile Communication System	61/313,352		Broadcom Corporation
System and Method for synchronizing 3D shutter glasses to television refresh rate	61/313,489		Broadcom Corporation
SMART CDD	61/314,009		Broadcom Corporation
Adaptive and Dynamic Multi-Factor Authentication with System-on-a-Chip	61/314,091		Broadcom Corporation
Method and System for Generating and Propagating Location Information By a Mobile Device Using Sensory Data	61/314,521		Broadcom Corporation
DIVERSIFIED CONCATENATED TRANSMISSION	61/315,276		Broadcom Corporation
Utilizing Data Flow Graphs to Compile Shaders	61/315,599		Broadcom Corporation
Shader Processor with Closely-Coupled Peripherals	61/315,620		Broadcom Corporation
Tile Mode Renderer with Coordinate Shader	61/315,637		Broadcom Corporation
Fractal curve based filters	61/316,004		Broadcom Corporation
Dual band WLAN MIMO high isolation antenna structure	61/316,094		Broadcom Corporation
HARQ FOR UL NETWORK ENTRY AND BANDWIDTH REQUEST MESSAGES	61/316,237		Broadcom Corporation
VideoCore IV Harvest; MHM; July 8-10, 2009; Disclosure 15 of 19; OC Metric 1; Method and System for Composing an Image Based on Multiple Captured Images and Face Tracking	61/316,865		Broadcom Corporation
Intra-mode Selection Without Using Reconstructed Data	61/318,653		Broadcom Corporation
A METHOD AND SYSTEM FOR ESTIMATING A RECEIVER FREQUENCY OFFSET IN A COMMUNICATION SYSTEM	61/318,660		Broadcom Corporation
Efficient Group ID for MU-MIMO Transmissions in Next Generation WLAN	61/319,366		Broadcom Corporation
Method and System for Determining How to Handle	61/319,971		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Processing of an Image Based on Motion			
Encoded Read-Only Memory (ROM) Bitcell, Array, and Architecture	61/320,126		Broadcom Corporation
Providing 1080P Video With 32-Bit Mobile DDR Memory	61/320,179		Broadcom Corporation
A METHOD AND SYSTEM FOR TRACKING TIMING DRIFT IN MULTIPLE FREQUENCY HYPOTHESIS TESTING	61/320,371		Broadcom Corporation
60 GHz teflon waveguide	61/321,007		Broadcom Corporation
Method and System for Processing Pixels Utilizing Scoreboarding	61/321,244		Broadcom Corporation
Method and System for Connecctor And/Or Cable With Configurable Antenna For Ethernet And Wireless Applications	61/321,333		Broadcom Corporation
A METHOD AND SYSTEM FOR AUTOMATICALLY RESCALING AN ACCUMULATION BUFFER IN SYNCHRONIZATION SYSTEMS	61/321,402		Broadcom Corporation
MULTI-USER MULTIPLE INPUT MULTIPLE OUTPUT PREAMBLE	61/321,430		Broadcom Corporation
System and Method for Energy Efficient Ethernet Enhanced Information Technology Power Management Tools	61/321,778		Broadcom Corporation
Adaptively setting filter coefficients for a high speed serial link transmitter	61/322,185		Broadcom Corporation
Method and System for Congestion Management	61/322,570		Broadcom Corporation
2.4 GHZ MIMO 2X2 DONGLE ANTENNA STRUCTURE	61/322,865		Broadcom Corporation
Projected Artificial Magnetic Mirror	61/322,873		Broadcom Corporation
Method and System for Video Processing Utilizing N Scalar Cores and a Single Vector Core	61/323,078		Broadcom Corporation
System and Method for Providing Image-Based Remote Control	61/323,223		Broadcom Corporation
Method and System for Mitigating Seesawing Effect During Autofocus	61/324,374		Broadcom Corporation
Method and System for Processing Image Data on a Per Tile Basis in an Image Sensor Pipeline	61/326,849		Broadcom Corporation
Method and System for Suspending Video Processor and Saving Processor State in SDRAM Utilizing a Core Processor	61/326,973		Broadcom Corporation
System and Method for Unique Identifier Exchange During Auto-Negotiation	61/327,327		Broadcom Corporation
Method and System for Reducing Remote Display Latency	61/327,553		Broadcom Corporation
METHOD AND APPARATUS FOR STACKING MULTIPLE ONUS IN ETHERNET PASSIVE OPTICAL NETWORKS	61/327,639		Broadcom Corporation
Method and System for Bandwidth Reduction Through Integration of Motion Estimation and Macroblock Encoding	61/328,422		Broadcom Corporation
Method and System for Decomposing Complex Shapes Into Curvy RHTs for Rasterization	61/328,541		Broadcom Corporation
SYSTEMS AND METHODS FOR PROVIDING A PRIORITY-BASED RESERVATION REQUEST (RR) STRATEGY	61/328,734		Broadcom Corporation
3D Video Network	61/330,456		Broadcom Corporation
Method and System for 3D Picture Pre- and Post-	61/332,064		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Processing			
OS, BIOS, Virtualization, and Graphics Independent Keyboard, Video, and Mouse Redirection	61/332,181		Broadcom Corporation
Method and System For Tunnel Offload	61/332,530		Broadcom Corporation
Method and System for Watermakr Insertion Using Video Start Codes	61/333,360		Broadcom Corporation
XLP Processor Family	61/334,506		Broadcom Corporation
Mobile Communication Devices Having Adaptive Features and Methods for Implementation	61/336,837		Broadcom Corporation
Smart Wall Charger and Methods for Managing Power Utilization Using Same	61/336,844		Broadcom Corporation
Smart Wall Charger and Methods for Controlling Peripheral Systems Using Same	61/336,845		Broadcom Corporation
Wall Charger and Methods for Managing Battery Power Using Same	61/336,846		Broadcom Corporation
Systems and Methods for Providing Enhanced Touch Sensing	61/337,641		Broadcom Corporation
Systems and Methods for Reducing Audio Latency	61/337,930		Broadcom Corporation
Systems and Methods for Providing Enhanced Motion Detection	61/337,932		Broadcom Corporation
Power-Efficient Charge Pump, Charge Pump Regulation with Dynamic Turn-On Resistance Control, and Smooth Mode Transition for Dual Mode Charge Pump	61/338,987		Broadcom Corporation
Interface to Twisted-Pair Cabling for Ethernet Applications	61/341,875		Broadcom Corporation
Method and System for Providing a Programmable and Flexible Image Sensor Pipeline for Multiple Input Patterns	61/345,421		Broadcom Corporation
Fast Updating Algorithm for TCAMs Using Prefix Distribution Prediction	61/345,503		Broadcom Corporation
Host Independent Secondary Application Processor	61/346,160		Broadcom Corporation
PILOT SIGNAL DESIGN IN MU-MIMO SYSTEM	61/348,727		Broadcom Corporation
Host Driver-Assisted Sideband Communication Architecture for Manageability Over Wireless LAN	61/349,016		Broadcom Corporation
CONFIGURABLE AND SCALABLE RF FRONT-END MODULE	61/351,284		Broadcom Corporation
Use of Broadband Gateways	61/351,696		Broadcom Corporation
Cyclic shift delay (CSD) short training field (STF) for use within multiple user, multiple access, and/or MIMO wireless communications	61/353,184		Broadcom Corporation
A TWO-STEP PHASE AND FREQUENCY RELOCK MECHANISM	61/353,261		Broadcom Corporation
System and Method for Enhanced Physical Layer Device Interface Capability for Backward Support of Fast Retrain	61/354,237		Broadcom Corporation
Zero-overhead Parallel Entropy Decoding	61/354,982		Broadcom Corporation
Wireless Testing of Semiconductor Components on a Wafer	61/355,226		Broadcom Corporation
MSRPDU Handling in MoCA	61/355,274		Broadcom Corporation
Error Correlation between Layers in a Networking Device	61/355,868		Broadcom Corporation
VIDEO AND IMAGE CODING USING PATTERN MATCHING FOR INTRA-PREDICTION	61/357,352		Broadcom Corporation
Package for a Wireless Enabled Integrated Circuit	61/357,880		Broadcom Corporation
Cyclic shift delay (CSD) short training field (STF)	61/357,936		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
for use within multiple user, multiple access, and/or MIMO wireless communications			
METHOD AND SYSTEM FOR MULTI-STAGE DEVICE FILTERING IN A BLUETOOTH LOW ENERGY DEVICE	61/358,352		Broadcom Corporation
DISPLAYING GRAPHICS WITH THREE DIMENSIONAL VIDEO	61/359,593		Broadcom Corporation
Managing Network Power Policy and Configuration of Data Center Bridging	61/359,644		Broadcom Corporation
THREE-DIMENSIONAL GLASSES WITH BLUETOOTH AUDIO DECODE	61/360,070		Broadcom Corporation
Switching in a Virtualizied Platform	61/360,222		Broadcom Corporation
MULTI-PROTOCOL COMMUNICATIONS RECEIVER WITH SHARED ANALOG	61/360,571		Broadcom Corporation
Method and System For Multi-Layer Rate Control For A Multi-Codec System	61/360,730		Broadcom Corporation
METHOD AND SYSTEM FOR TRANSMITTED SIGNAL STRENGTH MEASUREMENT	61/360,785		Broadcom Corporation
Method and System For A Wireless Integrated Test and Measurement Device	61/360,788		Broadcom Corporation
METHOD AND SYSTEM FOR BLOCKER DETECTION AND AUTOMATIC GAIN CONTROL	61/360,793		Broadcom Corporation
3D Video Coding Using SVC Spatial Scalability	61/360,797		Broadcom Corporation
METHOD AND SYSTEM FOR ADAPTIVE TONE CANCELLATION FOR MITIGATING THE EFFECTS OF ELECTROMAGNETIC INTERFERENCE	61/360,800		Broadcom Corporation
METHOD AND SYSTEM FOR FAST DIGITAL CHANNEL CHANGE UTILIZING TIME-STAMP MANAGEMENT	61/360,843		Broadcom Corporation
METHOD AND SYSTEM FOR REDUCING POWER CONSUMPTION IN BLUETOOTH PROXIMITY IMPLEMENTATIONS	61/360,854		Broadcom Corporation
METHOD AND SYSTEM FOR INTER-DELAY PRODUCT TEST FOR SIGNAL DEGRADATION DETECTION IN A GNSS RECEIVER	61/360,859		Broadcom Corporation
Narrowband Interference Noise Cancellation	61/362,012		Broadcom Corporation
Multi-Channel Multi-Protocol Transceiver With Independent Channel Configuration Using Single Frequency Reference Clock Source	61/362,589		Broadcom Corporation
SWITCH WITH PROGRAMMABLE PROCESSOR	61/363,499		Broadcom Corporation
METHOD AND SYSTEM FOR FAST CHANNEL CHANGE BETWEEN PROGRAMS UTILIZING A SINGLE DECODER TO CONCURRENTLY DECODE MULTIPLE PROGRAMS	61/363,529		Broadcom Corporation
Handheld Subscriber Line Test Equipment	61/363,673		Broadcom Corporation
Method and System for Utilizing Low Power Superspeed Inter-Chip (LP-SSIC) Communications	61/363,938		Broadcom Corporation
Multiple Time Programmable Memory	61/364,248		Broadcom Corporation
Method and apparatus for fast source switching and/or automatic source switching	61/364,463		Broadcom Corporation
Method and System for Achieving Better Picture Quality in Various Zoom Modes	61/364,628		Broadcom Corporation
METHOD AND SYSTEM FOR MITIGATION OF UNLISTED CELL IMPACTS IN IDLE MODE OF CELLULAR SYSTEMS	61/365,094		Broadcom Corporation

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SUBSCRIBER STATION SUB-BAND SELECTION	61/365,101		Broadcom Corporation
Network Configuration and/or Provisioning Based on Open Virtualization Format (OVF) Metadata	61/365,137		Broadcom Corporation
Method and System for a Configurable Connector for Ethernet	61/365,189		Broadcom Corporation
Method and System for Modularized Configurable Connector System for Ethernet Applications	61/365,211		Broadcom Corporation
Method and Apparatus for Applying Content-Based Picture Quality Profiles	61/366,361		Broadcom Corporation
Measuring LAN and WAN Round-Trip Delays in an IP Gateway	61/366,991		Broadcom Corporation
METHOD OF TIME SYNCHRONIZATION FOR COEXISTENCE OF WIMAX AND LTE-TDD SYSTEMS	61/367,336		Broadcom Corporation
Distortion Cancellation in Radio Receivers using I/Q correction	61/367,825		Broadcom Corporation
The Parallel and Long Adaptive Directive Instruction Set (Paladin) and The Charlemagne Architecture for Network Applications	61/368,388		Broadcom Corporation
Adjustment of Controls at the Physical Layer and Optionally One or More Higher Layers in a Communication System	61/368,547		Broadcom Corporation
Summer Block For A Decision Feedback Equalizer	61/369,511		Broadcom Corporation
Network Power Management	61/369,526		Broadcom Corporation
Distributed Switch Domain of Heterogeneous Components	61/369,529		Broadcom Corporation
Method And System For Enhancing Noise Reduction Performance For Static Background Area And Dark Area	61/370,035		Broadcom Corporation
Methods and apparatus for interactive control of media players	61/370,337		Broadcom Corporation
Offset calibration for a Dual-Residue ADC	61/370,536		Broadcom Corporation
Explicit feedback format within single user, multiple user, multiple access, and/or MIMO wireless communications	61/370,785		Broadcom Corporation
Method and System for Utilizing a Touchscreen Interface as an Antenna	61/371,042		Broadcom Corporation
Multiple Gigahertz Clock-Data Alignment Scheme	61/373,084		Broadcom Corporation
GIGABIT-SPEED SLICER LATCH WITH HYSTERESIS OPTIMIZATION	61/374,141		Broadcom Corporation
WiMAX/WiFi COEXISTENCE	61/374,309		Broadcom Corporation
Cost effective multi-rate upstream for 10GEPON based on high efficiency coding	61/375,665		Broadcom Corporation
A RESONANT CLOCK AMPLIFIER WITH A DIGITALLY TUNABLE DELAY	61/375,670		Broadcom Corporation
MICROMACHINED FLEXURAL PLATE WAVE (FPW) DEVICE FOR CHIP COOLING	61/376,757		Broadcom Corporation
Method and System for Three-Dimensional Video	61/377,867		Broadcom Corporation
Phase rotation for preambles within multiple user, multiple access, and/or MIMO wireless communications	61/378,769		Broadcom Corporation
Fast Quaternary CAM Cell	61/378,808		Broadcom Corporation
Aggregated MAC data protocol unit (A-MPDU) and/or MPDU delimiter with association identifier (AID)	61/378,896		Broadcom Corporation
MULTIPLEXER CIRCUIT	61/380,657		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Digital Correction Techniques for Data Converters	61/380,801		Broadcom Corporation
Acknowledgment and/or receiver recovery mechanisms for scheduled responses within within multiple user, multiple access, and/or MIMO wireless communications	61/381,048		Broadcom Corporation
Implementing Security and Threat Management at Wire Speed	61/381,401		Broadcom Corporation
Systems and Methods for Providing a Dual-Master Mode in a Synchronouse Ethernet Environment	61/381,829		Broadcom Corporation
TRANSMIT POWER MANAGEMENT FOR SAR	61/384,761		Broadcom Corporation
OPEN ISSUES IN LTE POWER CONTROL	61/384,765		Broadcom Corporation
Method and System for Active Noise Cancellation Based on Remote Noise Measurement and Supersonic Transport	61/385,370		Broadcom Corporation
Systems and Methods for Reducing Frequency Pulling in an Oscillator Circuit	61/385,435		Broadcom Corporation
Method and Apparatus for Supporting QoS Based on Committed and Peak Data Rates	61/386,325		Broadcom Corporation
Method and System for Utilizing Autonomous Time to Fix Performance of a Multi-Standard GNSS Receiver	61/387,301		Broadcom Corporation
Legacy cyclic shift delay (CSD) for use within multiple user, multiple access, and/or MIMO wireless communications	61/387,930		Broadcom Corporation
Method and System for Handshaking for Synchronous Ethernet	61/388,106		Broadcom Corporation
Digital Correction Techniques for Radio Frequency (RF) Receivers	61/388,294		Broadcom Corporation
Power reduction for ACL lookups	61/389,554		Broadcom Corporation
Legacy cyclic shift delay (CSD) for use within multiple user, multiple access, and/or MIMO wireless communications	61/390,295		Broadcom Corporation
Explicit feedback format within single user, multiple user, multiple access, and/or MIMO wireless communications	61/390,569		Broadcom Corporation
Differential feedback within multiple user, multiple access, and/or MIMO wireless communications	61/390,599		Broadcom Corporation
Millimeter Devices On An Integrated Circuit	61/390,810		Broadcom Corporation
Imbalance and distortion cancellation for composite analog to digital converter (ADC)	61/392,604		Broadcom Corporation
PITCH-BASED PRE-FILTERING AND POST-FILTERING FOR COMPRESSION OF AUDIO SIGNALS	61/394,842		Broadcom Corporation
Identifying 4-Pair PDS at Detection Stage and Intelligent Silicon Allocation for High Power	61/395,646		Broadcom Corporation
Supporting 3DTV in RVU	61/396,314		Broadcom Corporation
Supporting 3DTV in RVU	61/398,284		Broadcom Corporation
Method for SLIMbus Power Management	61/398,292		Broadcom Corporation
ADC with Large Input Range and Low Input Capacitance, and Adaptive Power Rails for Hybrid Power System	61/403,186		Broadcom Corporation
Multi-user request to send (mRTS) within multiple user, multiple access, and/or MIMO wireless communications	61/405,144		Broadcom Corporation
Pitch Prefiltering and Postfiltering Techniques for Improving Codec Audio Quality	61/406,106		Broadcom Corporation
TRANSITIONING FROM MIMO TO SISO TO	61/406,319		Broadcom Corporation

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SAVE POWER			
METHOD AND SYSTEM FOR COMPUTING UNIVERSAL HYBRID NAVIGATION INFORMATION FOR A GNSS ENABLED DEVICE	61/406,433		Broadcom Corporation
Method and Apparatus to Improve Acquisition of a QAM Signal with Frequency Offset	61/407,647		Broadcom Corporation
Mixed-Mode Wireless Device Operation	61/408,214		Broadcom Corporation
Decoding side intra prediction derivation for video coding	61/408,647		Broadcom Corporation
Differential feedback within multiple user, multiple access, and/or MIMO wireless communications	61/409,727		Broadcom Corporation
Automotive Innovation Workshop; GHM; September 2010; 1 of 20; OC Metric 1; Unified Automotive Environment Network with Active Network Manager	61/409,904		Broadcom Corporation
Minimizing State Lists for Non-Deterministic Finite State Automatons	61/409,927		Broadcom Corporation
THREE-DIMENSIONAL COILING VIA STRUCTURE FOR IMPEDANCE TUNING OF IMPEDANCE DISCONTINUITY	61/411,669		Broadcom Corporation
A LOW-COMPLEXITY FRONT-END FOR NOISE ROBUST AUTOMATIC SPEECH RECOGNITION	61/412,243		Broadcom Corporation
Universal Serial and Display Interface	61/412,894		Broadcom Corporation
Adaptive Frequency Domain Multi-Mic Filter Structure with Closed-Form Solution Based on Estimation of Time Varying Complex Statistics	61/413,231		Broadcom Corporation
Differential feedback within multiple user, multiple access, and/or MIMO wireless communications	61/414,557		Broadcom Corporation
SAR MANAGEMENT USING MULTIPLE TRANSMIT ANTENNAS	61/417,386		Broadcom Corporation
Windows Portable Devices Interface for Bluetooth Low Energy Devices	61/419,911		Broadcom Corporation
POWER CONTROL BASED ON DUAL LOOP WITH MULTIPLE PROCESS DETECTION CIRCUITS	61/420,377		Broadcom Corporation
Signal field peak-to-average power ratio (PAPR) reduction within multiple user, multiple access, and/or MIMO wireless communications	61/420,736		Broadcom Corporation
60GHz Chipset RF Control Interface	61/421,027		Broadcom Corporation
ADAPTIVE BIT RATE VIDEO COMPRESSION	61/421,988		Broadcom Corporation
DTI extension for multiple clock domains	61/422,531		Broadcom Corporation
Frame Rate Conversion of 3D Frames	61/425,504		Broadcom Corporation
INTERNET PROTOCOL LOW NOISE BLOCK FRONT END ARCHITECTURE	61/427,534		Broadcom Corporation
Reduction of Parasitic Capacitance in a Semiconductor Device	61/427,595		Broadcom Corporation
Graceful Out-of-band Power Control of Remotely Managed Computer Systems	61/428,605		Broadcom Corporation
MoCA Push Button Configuration (PBC)	61/428,840		Broadcom Corporation
Wireless Testing of Semiconductor Components on a Wafer	61/429,277		Broadcom Corporation
Thermal Enhanced Package Using Embedded Substrate	61/430,253		Broadcom Corporation
Encoding for 100G-KR Networking	61/430,515		Broadcom Corporation
System and Method for Dynamically Adjusting Memory Performance	61/431,999		Broadcom Corporation

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Pre-emptive Cut-through	61/432,967		Broadcom Corporation
Method to Extend the Dynamic Range of a Digital-to-Analog Converter (DAC)	61/433,128		Broadcom Corporation
METHOD AND SYSTEM FOR INTELLIGENT SWITCH BETWEEN CLIENT BASED LOCATION AND SERVER BASED LOCATION FOR HYBRID LOCATION CLIENT DEVICES	61/434,046		Broadcom Corporation
METHOD AND SYSTEM FOR MEDIUM ACCESS WITH REDUCED POWER CONSUMPTION FOR CONSTRAINED WIRELESS DEVICES	61/434,058		Broadcom Corporation
Method and System for Video Noise Filtering	61/434,069		Broadcom Corporation
INDEPENDENT TIME SOURCE FOR SYNCHRONIZATION OF STREAMED MULTIMEDIA OVER ASYNCHRONOUS NETWORK	61/434,257		Broadcom Corporation
FAR-END VIEWER'S AMBIENT LIGHT INTENSITY DETECTION FOR NEAR-END DISPLAY SYSTEM AUTO CONTRAST ADJUSTMENT	61/434,268		Broadcom Corporation
USE OF MICROPHONES FOR NOISE CANCELLATION SYSTEM ON CELLULAR PHONE	61/434,280		Broadcom Corporation
DUAL MICROPHONE NOISE REDUCTION SYSTEM USING NON-NEGATIVE MATRIX FACTORIZATION FOR CELLULAR PHONE APPLICATION	61/434,314		Broadcom Corporation
Cloud Optimized Switch	61/434,794		Broadcom Corporation
Method and System for a Self-Adapting Dynamic Power Reduction Mechanism for Physical Layer Devices in Packet Data Networks	61/434,801		Broadcom Corporation
Dynamic Power Management in a Communications Device	61/435,208		Broadcom Corporation
DIRECT THROUGH SILICON VIA WAFER LEVEL FANOUT PACKAGE	61/435,648		Broadcom Corporation
Communication Receiver Enhancements Using Multi-Channel Signal Capture	61/437,263		Broadcom Corporation
Single instruction for permitting concurrent compares using separate blocks within a TCAM device	61/438,114		Broadcom Corporation
Utilizing Depth Information for Generating 3D Maps	61/439,083		Broadcom Corporation
3D Camera/Camcorder; MHM; 04/14/2010; Disclosure 16 of 19; OC Metric 1;Method and System for Utilizing Z-Depth Information For Providing Security Monitoring	61/439,103		Broadcom Corporation
3D Camera/Camcorder; MHM; 04/14/2010; Disclosure 15 of 19; OC Metric 1;Method and System for Utilizing Z-Depth Information as an Enhancement Layer	61/439,113		Broadcom Corporation
3D Camera/Camcorder; MHM; 04/14/2010; Disclosure 8 of 19; OC Metric 1; Method and System for Utilizing Multiple 3D Source Views For Generating 3D Image	61/439,119		Broadcom Corporation
3D Camera/Camcorder; MHM; 04/14/2010; Disclosure 6 of 19; OC Metric 1; Method and System for Error Protection Of 3D Images that are Generated Utilizing a Single View and Z-Depth	61/439,130		Broadcom Corporation

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information			
Method and System for Generating Three-Dimensional Video Utilizing a Monoscopic Camera	61/439,193		Broadcom Corporation
3D Camera/Camcorder; MHM; 04/14/2010; Disclosure 13 of 19; OC Metric 1;Method and System for Adjusting Audio for a 3D Scene Based on X,Y and Z-Depth Information	61/439,201		Broadcom Corporation
METHOD AND SYSTEM FOR NOISE CANCELLATION AND AUDIO ENHANCEMENT BASED ON CAPTURED DEPTH INFORMATION	61/439,209		Broadcom Corporation
METHOD AND SYSTEM FOR CREATING A 3D VIDEO FROM A MONOSCOPIC 2D VIDEO AND CORRESPONDING DEPTH INFORMATION	61/439,274		Broadcom Corporation
METHOD AND SYSTEM FOR CREATING A VIEW-ANGLE DEPENDENT 2D AND/OR 3D IMAGE/VIDEO UTILIZING A MONOSCOPIC VIDEO CAMERA ARRAY	61/439,283		Broadcom Corporation
METHOD AND SYSTEM FOR ENHANCING 3D EFFECTS FOR 3D VIDEO RENDERING	61/439,290		Broadcom Corporation
METHOD AND SYSTEM FOR DEPTH-INFORMATION BASED AUTO-FOCUSING FOR A MONOSCOPIC VIDEO CAMERA	61/439,297		Broadcom Corporation
METHOD AND SYSTEM FOR MULTI-VIEW 3D VIDEO RENDERING	61/439,301		Broadcom Corporation
Power Headroom triggering in Secondary Cell activation	61/442,262		Broadcom Corporation
Apparatus and Method for Calibrating Transmitter Impairments Using Receiver Subsampling	61/444,601		Broadcom Corporation
METHOD AND SYSTEM FOR network interface controller (NIC) address resolution protocol (ARP) batching	61/444,648		Broadcom Corporation
SET TOP BOX (STB) THAT SUPPORTS THIN CLIENTS AND INTEROPERATES WITH INTERNET ANYWHERE CLOUD SERVER	61/445,683		Broadcom Corporation
Test Board and Method of Using Same	61/445,754		Broadcom Corporation
METHOD AND SYSTEM FOR SECURING COMMUNICATIONS AND CONTENT FOR A HOME GATEWAY SERVER IN AN IP STREAMING SYSTEM	61/445,938		Broadcom Corporation
METHOD AND SYSTEM FOR A UNIFIED VIDEO DELIVERY SYSTEM FOR SUPPORTING IP VIDEO STREAMING SERVICE	61/445,995		Broadcom Corporation
Aggregating Communication Channels	61/446,494		Broadcom Corporation
OPINION FEEDBACK IN A COMPUTER-BASED SOCIAL NETWORK	61/446,907		Broadcom Corporation
High Speed, low power and small set reset Flip-flops	61/447,920		Broadcom Corporation
Conditional Access System for Satellite Outdoor Unit	61/447,969		Broadcom Corporation
Package 3D Interconnection and Method of Making Same	61/448,880		Broadcom Corporation
Single Instruction for Performing Multiple Compare Operations in a Content Search System	61/449,047		Broadcom Corporation
ENFORCING SOFTWARE UPDATES IN AN ELECTRONIC DEVICE	61/449,370		Broadcom Corporation
Digital Correction Techniques for Data Converters	61/449,949		Broadcom Corporation
NETWORK SERIAL INTERFACE PROTOCOL	61/450,020		Broadcom Corporation

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Linear distortion and interference estimation using decision feedback equalizer coefficients	61/451,090		Broadcom Corporation
Improving hash-based load balancing in large multi-hop networks with randomized seed selection	61/451,924		Broadcom Corporation
Flow-based path selection with per-hop seeding	61/451,928		Broadcom Corporation
Method and System for Low-Latency Networking	61/452,593		Broadcom Corporation
Convergent network topology discovery and mapping	61/452,622		Broadcom Corporation
Stream path selection within convergent networks	61/452,627		Broadcom Corporation
Impact of motion vector predictor (MVP) index decoding on parallelized context-based adaptive binary arithmetic coding (CABAC) decoder	61/452,629		Broadcom Corporation
Non-linear video prediction for digital video image compression	61/453,115		Broadcom Corporation
Sub-band video coding architecture for packet based transmission	61/453,117		Broadcom Corporation
Configuration Registers for a Content Search System	61/453,933		Broadcom Corporation
InHouse Location Based Services	61/454,782		Broadcom Corporation
Amplifier with Reduced On/Off Transient and Multi-Point Offset Compensation	61/459,526		Broadcom Corporation
System and Method for Reducing Power Consumption in a Content-Addressable Memory	61/459,528		Broadcom Corporation
Performance Monitor With Memory Ring Oscillator	61/459,534		Broadcom Corporation
System for Reducing Power Consumption and Increasing Speed of Content-Addressable Memory	61/459,536		Broadcom Corporation
Detection and characterization of laser clipping within communication devices	61/467,638		Broadcom Corporation
Upstream frequency response measurement and characterization	61/467,659		Broadcom Corporation
Upstream burst noise measurement and characterization during data transmission	61/467,673		Broadcom Corporation
Methods of E-DCH TTI change for Enhanced Uplink in CELL_FACH state and idle mode	61/470,689		Broadcom Corporation
Non-intrusive and Operational Communication System Monitoring and Diagnostics	61/471,401		Broadcom Corporation
Traffic Switching in Hybrid Fiber Coaxial (HFC) Network	61/471,995		Broadcom Corporation
Unified Network Management of Hybrid Fiber Coaxial (HFC) Network	61/472,010		Broadcom Corporation
Method for Sub-Rating an Ethernet Passive Optical Network (EPON) Medium Access Control (MAC) Based Communication Link	61/472,017		Broadcom Corporation
Characterization and assessment of communication channel average group delay variation	61/474,186		Broadcom Corporation
Range extension within single user, multiple user, multiple access, and/or MIMO wireless communications	61/476,746		Broadcom Corporation
Modulation code set (MCS) and LDPC (Low Density Parity Check) coding within multiple user, multiple access, and/or MIMO wireless communications	61/477,010		Broadcom Corporation
CLOSED LOOP POWER CONTROL OF A WIRELESS TRANSMITTER	61/478,092		Broadcom Corporation
Frequency Spectrum and Modulation Scheme Allocation for High Speed Data Networks	61/478,334		Broadcom Corporation
Adaptive Tilt Compensation of Upstream Channel in High Speed Data Networks	61/478,337		Broadcom Corporation

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Preamble for use within single user, multiple user, multiple access, and/or MIMO wireless communications	61/478,537		Broadcom Corporation
Frequency selective transmission within single user, multiple user, multiple access, and/or MIMO wireless communications	61/478,707		Broadcom Corporation
Iterative demapper	61/480,331		Broadcom Corporation
Convergent network architecture and path information	61/481,162		Broadcom Corporation
BEAMFORMING PRECODING MATRIX USING NON UNIFORM ANGLES QUANTIZATION	61/482,098		Broadcom Corporation
Determining a mode of GPS operation based on accelerometer profiles	61/484,939		Broadcom Corporation
Improving Load Balancing with Flow Identifier Remapping	61/486,057		Broadcom Corporation
Method to Support Variable Link Rate For Streaming Audio/Video Content From Home Media Server	61/486,498		Broadcom Corporation
Security Architecture For Using Host Memory in the Design of a Secure Element	61/486,625		Broadcom Corporation
Joint beam hopping and channel decoding for improved diversity within wireless communication systems	61/487,406		Broadcom Corporation
High Peak to Average Power Ratio (PAPR) Mitigation in High Speed Data Networks	61/488,298		Broadcom Corporation
Fabricating Conventional Oxide Gate During the Fully Replacemtn Gate High K Metal Gate Process	61/488,301		Broadcom Corporation
Methods and Apparatus for Controlling State and Functionality of an Electronic Component Through Motion-Awareness	61/489,120		Broadcom Corporation
TWO-WAY COMMUNICATIONS OVER IP NETWORKS	61/489,152		Broadcom Corporation
High Noise Immunity and High Spatial Resolution Mutual Capacitive Touch Panel	61/489,992		Broadcom Corporation
Forward error correction (FEC) m-bit symbol modulation	61/490,046		Broadcom Corporation
Aluminum Bond Pad With Trench Thinning for Fine Pitch Ultra-Thick Aluminum Products	61/490,985		Broadcom Corporation
Transcoding multiple media elements for independent wireless delivery	61/491,838		Broadcom Corporation
Network Security Parameter Generation and Distribution	61/492,240		Broadcom Corporation
Doppler adaptation using pilot patterns within single user, multiple user, multiple access, and/or MIMO wireless communications	61/493,577		Broadcom Corporation
Method and System to Support for Edge Link Aggregation	61/493,896		Broadcom Corporation
NFC COMMUNICATIONS DEVICE FOR SETTING UP ENCRYPTED EMAIL COMMUNICATION	61/494,242		Broadcom Corporation
Transceiver self-diagnostics for electromagnetic interference (EMI) degradation in balanced channels	61/494,325		Broadcom Corporation
Improving Battery Lifetime and Latency in LTE and WiFI Devices When Running Audio Applications	61/494,838		Broadcom Corporation
Mutually Enhanced LTE and GNSS Performance	61/494,841		Broadcom Corporation
Method and System for Regulating the Spectral Mask of a Wireless Transceiver	61/494,842		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Method and System for Antenna Tuning Using the Ratio of Complex Forward and Reverse Signals	61/494,843		Broadcom Corporation
Method and System for EVM Monitoring in Wireless Handsets	61/494,844		Broadcom Corporation
Method and System for Calibrating the Delay of an Envelope Tracking Signal	61/494,846		Broadcom Corporation
Method and System for Pre-Emphasis for an Envelope Tracking Generator	61/494,848		Broadcom Corporation
Long training field (LTF) for use within single user, multiple user, multiple access, and/or MIMO wireless communications	61/496,153		Broadcom Corporation
Energy Efficient Ethernet with Asymmetric Low Power Idle	61/496,607		Broadcom Corporation
PROVIDING RESOURCE ACCESSIBILITY DURING A SLEEP STATE	61/498,375		Broadcom Corporation
DETECTING A PRESENCE OF NEAR FIELD COMMUNICATIONS (NFC) DEVICES	61/499,489		Broadcom Corporation
TRANSACTION ORDERING AND DEADLOCK PREVENTION IN HIERARCHICAL SNOOPING PROTOCOLS	61/499,666		Broadcom Corporation
Token-based switched-ring medium access control with dynamic token-borrowing	61/499,681		Broadcom Corporation
Packet Scheduling using a Programmable Weighted Fair Queueing Scheduler that Employs Deficit Round Robin (DRR)	61/499,686		Broadcom Corporation
Short training field (STF) for use within single user, multiple user, multiple access, and/or MIMO wireless communications	61/501,239		Broadcom Corporation
System and Method for Priority Based Flow Control Between Nodes	61/502,393		Broadcom Corporation
POWERLINE CARRIER DEVICE AND SYSTEM	61/503,060		Broadcom Corporation
Bypass Power Amplifier for Improving Efficiency at Low Power	61/503,219		Broadcom Corporation
INTERWOVEN SPIRAL ANTENNA ASSEMBLIES AND APPLICATIONS THEREOF	61/504,408		Broadcom Corporation
Response frame modulation coding set (MCS) selection within single user, multiple user, multiple access, and/or MIMO wireless communications	61/505,054		Broadcom Corporation
TRANSMISSION OF INTERLACED CONTENT USING PROGRESSIVE HEVC TOOLS	61/507,073		Broadcom Corporation
Device coexistence within single user, multiple user, multiple access, and/or MIMO wireless communications	61/507,955		Broadcom Corporation
Media Access Control Layer Preemption	61/508,683		Broadcom Corporation
Response frame modulation coding set (MCS) selection within single user, multiple user, multiple access, and/or MIMO wireless communications	61/509,056		Broadcom Corporation
Precise AGNSS IONO Assistance (PIONO) Coupled with Different Levels of Reference Location	61/509,229		Broadcom Corporation
Image Capture Device Systems and Methods	61/509,747		Broadcom Corporation
Multimedia Processing	61/509,797		Broadcom Corporation
Method of size efficient Initialization of circuits for proper interaction and simulation	61/512,285		Broadcom Corporation
Preamble for use within multiple user, multiple access, and/or MIMO wireless communications	61/512,363		Broadcom Corporation
DISCRETE DIGITAL RF TRANSCEIVER	61/513,627		Broadcom Corporation
Data Transmission Across Independent Streams	61/515,543		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Unified Binarization for CABAC / CAVLC Entropy Coding	61/515,819		Broadcom Corporation
Beam-Forming Method Based on Long-Term Properties of Sources of Undesired Noise Affecting Voice Quality	61/522,517		Broadcom Corporation
Preamble for use within multiple user, multiple access, and/or MIMO wireless communications	61/522,608		Broadcom Corporation
External SATA Connector	61/522,658		Broadcom Corporation
POWER MANAGEMENT UNIT	61/524,538		Broadcom Corporation
Indication of UE Mobility State to the Network to Enhance Mobility and Call Performance	61/525,371		Broadcom Corporation
Scheduler For A Two-Tier Network	61/525,485		Broadcom Corporation
Method and System for Reducing Power Consumption in Wireless Communications	61/526,125		Broadcom Corporation
Systems and Methods For DOCSIS and EPON Networks	61/526,504		Broadcom Corporation
Wireless Communication Device Capable of Transmitting Emergency Signal From Outside Coverage Zone	61/527,301		Broadcom Corporation
Circuit Techniques to Overcome Class-D Audio Amplifier Limitations in Mobile Communication Devices	61/527,792		Broadcom Corporation
APPARATUS AND METHOD FOR FORWARD ERROR CORRECTION CODE CONSTRUCTION AND DECODING	61/527,906		Broadcom Corporation
Barker sequence-based preamble for use within multiple user, multiple access, and/or MIMO wireless communications	61/528,107		Broadcom Corporation
Real-Time Short-Circuit Detection Scheme for Integrated Class-D Audio Amplifier	61/528,622		Broadcom Corporation
Power Savings in LPM Search Operations	61/530,290		Broadcom Corporation
An Ethernet PHY using Time Division Duplex	61/531,184		Broadcom Corporation
System for Montioring an Operation of a Device	61/531,491		Broadcom Corporation
Lifecycle Counter for a Device	61/531,494		Broadcom Corporation
System for Securely Performing a Transaction	61/531,496		Broadcom Corporation
Secure Energy Control System	61/531,503		Broadcom Corporation
Secure Electronic Element Network	61/531,507		Broadcom Corporation
Integrity Checking System	61/531,513		Broadcom Corporation
High Efficiency Power Management System for Use with Multi-Cell Batteries	61/537,038		Broadcom Corporation
Time division multiple access (TDMA) media access control (MAC) adapted for single user, multiple user, multiple access, and/or MIMO wireless communications	61/539,352		Broadcom Corporation
Smart meter media access control (MAC) for single user, multiple user, multiple access, and/or MIMO wireless communications	61/539,357		Broadcom Corporation
Adaptive loop filtering in accordance with video coding	61/539,666		Broadcom Corporation
Signaling of prediction size unit in accordance with video coding	61/539,948		Broadcom Corporation
Multicast cache for packet buffer architectures utilizing memories operating below line rate	61/541,612		Broadcom Corporation
AUTOMOBILE SOCIAL NETWORKING	61/541,805		Broadcom Corporation
Coding, communications, and signaling of video content within communication systems	61/541,938		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Preamble for use within single user, multiple user, multiple access, and/or MIMO wireless communications	61/542,602		Broadcom Corporation
Power Management in a Multi-Core Processor	61/543,259		Broadcom Corporation
Control of Energy Efficiency Above PMD Interface	61/544,488		Broadcom Corporation
Social Network Device Membership and Resource Allocation	61/545,147		Broadcom Corporation
Apparatus and Method to Measure Timing Margin in Clock and Data Recovery Utilizing a Jitter Stressor	61/545,781		Broadcom Corporation
Beamforming training within a wireless communication system utilizing a directional antenna	61/545,941		Broadcom Corporation
Split Architecture Remote Radio	61/546,795		Broadcom Corporation
ADAPTIVE TRAFFIC MANAGER FOR WIRELESS APPLICATIONS	61/547,344		Broadcom Corporation
MULTI GIGABIT MODEM FOR MMWAVE POINT TO POINT LINKS	61/547,359		Broadcom Corporation
Dedicated pilot spreading code allocation for HSDPA MIMO system	61/547,411		Broadcom Corporation
Enhanced Security Techniques for Smart Phones	61/548,471		Broadcom Corporation
A METHOD FOR DETERMINING A BASE STATION TO HAND OVER A CELLULAR DEVICE TO	61/548,662		Broadcom Corporation
System and Method for End-to-End Automatic Configuration of Network Elements Using a Link-Level Protocol	61/548,898		Broadcom Corporation
Enhanced Video Capture Techniques	61/549,495		Broadcom Corporation
Systems and Methods for Channel Estimation of MOCA Signals	61/550,035		Broadcom Corporation
RF based portable computing architecture	61/551,045		Broadcom Corporation
LOCAL AREA NETWORK TRANSCEIVER AND METHODS FOR USE THEREWITH	61/552,835		Broadcom Corporation
RF BASED PORTABLE COMPUTING ARCHITECTURE	61/553,760		Broadcom Corporation
UE-assisted in-device interference handling	61/555,733		Broadcom Corporation
Metal Finger Capacitor for High-K Metal Gate Processes	61/555,807		Broadcom Corporation
Long Term Evolution Radio Frequency Integrated Circuit	61/556,094		Broadcom Corporation
Downclocking and/or adaptive sub-carriers for single user, multiple user, multiple access, and/or MIMO wireless communications	61/557,152		Broadcom Corporation
Spectrum Analysis and Plant Diagnostic Tool for Broadcast Communication Systems Using Full Band Capture Receiver	61/558,735		Broadcom Corporation
Network Port Profile Representation in Open Virtualization Format (OVF) Package	61/561,668		Broadcom Corporation
Network Port Profile Deployment in a Dynamically Provisioned Network Infrastructure	61/561,673		Broadcom Corporation
Preamble for use within single user, multiple user, multiple access, and/or MIMO wireless communications (Kristy: Please commission as BP23090.8 -- related to the BP23090.x family of PROVs)	61/561,722		Broadcom Corporation
Messaging Protocol for IEEE 1588 Architecture	61/561,780		Broadcom Corporation
Secure Key Generation	61/562,050		Broadcom Corporation
Fourth Generation (4G) Communications Systems	61/562,196		Broadcom Corporation
Computer tablet architecture and applications	61/564,041		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Method and System for Line-Rate Application Recognition in a Switch ASIC	61/565,423		Broadcom Corporation
AUDIO-VISUAL PROTOCOL ADAPTION LAYER OVER INTERNET PROTOCOL AT HIGHER RATES	61/565,439		Broadcom Corporation
Microwave Backhaul	61/565,469		Broadcom Corporation
Method of providing NFC secure banking application support in battery on and battery off modes	61/565,810		Broadcom Corporation
(Omnibus Provisional) CELLULAR BASEBAND PROCESSING	61/565,864		Broadcom Corporation
DETECTING A PRESENCE OF NEAR FIELD COMMUNICATIONS (NFC) DEVICES	61/566,855		Broadcom Corporation
Subsequent association identifier (AID) update within single user, multiple user, multiple access, and/or MIMO wireless communications	61/567,020		Broadcom Corporation
Higher dimensional constellations and interleaving for 10GBASE-T	61/567,232		Broadcom Corporation
Path selection for Prism cancellation for optimized performance	61/568,868		Broadcom Corporation
Omnibus Dual SIM User Equipment	61/569,621		Broadcom Corporation
Incremental Cyclical Redundancy Check	61/570,571		Broadcom Corporation
COEXISTENCE SYSTEMS AND METHODS (COEXISTENCE HARVEST)	61/570,922		Broadcom Corporation
India LTE Harvest; SKGF; 4/12/2011; Disclosure 13 of 26; OC Metric: 7; Convolutional Turbo Decoding With Iteration Termination Based on Predicted Non-Convergence	61/576,225		Broadcom Corporation
Trancoding Method and Architecture	61/576,531		Broadcom Corporation
TRANCODING METHOD AND ARCHITECTURE	61/577,356		Broadcom Corporation
Block Size Dependent Filter Selection for Motion Compensation	61/577,402		Broadcom Corporation
Preamble for use within single user, multiple user, multiple access, and/or MIMO wireless communications (Please commission as BP23090.9)	61/577,597		Broadcom Corporation
System and Method for Hierarchical Adaptive Dynamic Egress Port and Queue Buffer Management	61/577,702		Broadcom Corporation
Phased Array Feeder (PAF) for Point to Point links	61/579,401		Broadcom Corporation
Transmitter to Generate an Analytic Signature Based Preamble for Reduced Inter-Symbol Interference (ISI)	61/579,998		Broadcom Corporation
Wireless Communication Device Capable of Scanning for Available Base Stations Using Reduced Bandwidth	61/581,978		Broadcom Corporation
Hash Table Organization	61/582,523		Broadcom Corporation
Solutions for Upstream Channel Bonding	61/583,543		Broadcom Corporation
Common Mode Termination for Communications Cables	61/583,774		Broadcom Corporation
Ethernet Passive Optical Network with Report Threshold	61/584,010		Broadcom Corporation
Preamble for use within single user, multiple user, multiple access, and/or MIMO wireless communications	61/584,142		Broadcom Corporation
Water-proof baseline tracking in capacitive touch controllers: Data-dependent Processing	61/584,445		Broadcom Corporation
Fast Touch Detection in a Mutual Capacitive Touch System	61/584,454		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Spectrum Analysis and Plant Diagnostic Tool for Broadcast Communication Systems using Full Band Capture Receivers	61/584,476		Broadcom Corporation
Interference Estimation and Adaptive Reconfiguration of a Capacitive Touch Controller:SNR tracking	61/584,477		Broadcom Corporation
Highly Configurable Analog Preamp With Analog to Digital Converter	61/584,485		Broadcom Corporation
Orthogonal Multi-Row Touch Panel Stimulation	61/584,491		Broadcom Corporation
Asummetric Multi-Row Touch Panel Scanning	61/584,494		Broadcom Corporation
High-Accuracy Touch Positioning for Touch Panels	61/584,622		Broadcom Corporation
Object Classification for Touch Panels	61/584,644		Broadcom Corporation
Media access control (MAC) for single user, multiple user, multiple access, and/or MIMO wireless communications	61/585,609		Broadcom Corporation
Second Omnibus Dual SIM User Equipment	61/587,521		Broadcom Corporation
Spatial Motion Vector Predictor Mismatch and Possible Unintended Behavior	61/589,246		Broadcom Corporation
OPTIMIZED VOICE OVER WIRELESS DATA NETWORKS	61/590,015		Broadcom Corporation
Supercharged Codes	61/592,202		Broadcom Corporation
Systematic encoder/decoder for recovering packets loss based on generalized Reed-Solomon code and Lagrange interpolation polynomial	61/592,221		Broadcom Corporation
PHR triggering and reporting for multiple timing advance	61/592,289		Broadcom Corporation
Method of triggering Cell Update procedure to report measurement results	61/592,377		Broadcom Corporation
Preamble for use within single user, multiple user, multiple access, and/or MIMO wireless communications	61/592,514		Broadcom Corporation
System and Method for Enabling Energy Efficient Ethernet Networks with Time-Sensitive Protocols	61/593,385		Broadcom Corporation
EPOC Power Saving Mode	61/594,787		Broadcom Corporation
EPOC Protection Switching	61/594,788		Broadcom Corporation
EPOC PHY Link Up	61/594,793		Broadcom Corporation
Third Omnibus Dual SIM User Equipment	61/595,546		Broadcom Corporation
Preamble for use within single user, multiple user, multiple access, and/or MIMO wireless communications	61/595,616		Broadcom Corporation
Frequency Domain Sample Adaptive Offset	61/597,683		Broadcom Corporation
Preamble for use within single user, multiple user, multiple access, and/or MIMO wireless communications	61/598,293		Broadcom Corporation
Sample adaptive offset (SAO) in accordance with video coding	61/598,326		Broadcom Corporation
Allocating Sync Bits for Multiple Transcoding Schemes	61/599,126		Broadcom Corporation
Allocating Sync Bits for Multiple Transcoding Schemes	61/599,130		Broadcom Corporation
Efficient Non-Integral Multi-Height Standard Cell Placement for improved Performance Power Area	61/600,303		Broadcom Corporation
Almost rate-less optimal erasure-correction code with fast decoding for eMBMS	61/601,284		Broadcom Corporation
ACOUSTIC ECHO CANCELLATION USING CLOSED-FORM SOLUTIONS	61/601,986		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Measurement of inter-modulation products of digital signal	61/602,015		Broadcom Corporation
A ZERO-FRAME-COPY VIRTUAL LOCAL AREA NETWORK (VLAN) TAGGING METHOD	61/602,043		Broadcom Corporation
Cancellation of NFC Blocking Signal	61/602,191		Broadcom Corporation
Preamble for use within single user, multiple user, multiple access, and/or MIMO wireless communications	61/602,504		Broadcom Corporation
Indoor Position System (IPS) and Bluetooth Low Energy (BLE) Location Beacon	61/602,999		Broadcom Corporation
Frequency domain sample adaptive offset (SAO)	61/603,190		Broadcom Corporation
Flexible adaptive equalizer	61/604,452		Broadcom Corporation
Transmission Variable Delay and Jitter Indication	61/606,040		Broadcom Corporation
Hysteresis-Based Latch Design for Improved Soft Error Rate with Low Area/Performance Overhead	61/607,266		Broadcom Corporation
Memory efficient video parameter processing	61/608,056		Broadcom Corporation
Method and Appratus for Using Multiple Physical Channels for Audio-Video Broadcasting and Multicasting	61/609,339		Broadcom Corporation
Supporting prolonged station sleeping in the power save mode	61/609,606		Broadcom Corporation
Reduced Complexity Transcoding	61/609,900		Broadcom Corporation
Algorithmic KBP Update	61/610,720		Broadcom Corporation
System and Method for Power Management in Cellular Networks with Carrier Aggregation	61/611,503		Broadcom Corporation
Methods and Systems for Pre-Emphasis of an Envelope Tracking Power Amplifier Supply Voltage	61/611,718		Broadcom Corporation
Method of Calibrating the Delay of an Envelope Tracking Signal	61/611,723		Broadcom Corporation
Controlling a Transmit Path Based on Monitored Error Vector Magnitude (EVM) Performance	61/611,728		Broadcom Corporation
Antenna Tuning Using the Ratio of Complex Forward and Reflected Signals	61/611,729		Broadcom Corporation
Controlling a Power Amplifier Based on Transmitter Output Emissions	61/611,733		Broadcom Corporation
Sparse equalizer system	61/613,958		Broadcom Corporation
Concatenated coding scheme for burst noise and AWGN for multi-channel applications	61/613,965		Broadcom Corporation
PROGRAMMABLE SUBSTRATE AND PROJECTED ARTIFICIAL MAGNETIC CONDUCTOR	61/614,066		Broadcom Corporation
ACK-NACK Signaling Enhancements	61/614,251		Broadcom Corporation
parabolic spiral antenna harvest; GHM; Feb. 16, 2012; Disclosure 1 of 1; OC Ranking: 1; parabolic spiral antenna	61/614,685		Broadcom Corporation
Packet Structure of Almost Rate-Less Optimal Erasure (AROE) Coding	61/614,928		Broadcom Corporation
Configurable CPRI interface with fractional rate matching.	61/615,017		Broadcom Corporation
Low-Frequency Noise Interference Prevention in Power Over Ethernet Systems	61/615,968		Broadcom Corporation
Synchronous Mode Tracking of Multipath Signals	61/617,253		Broadcom Corporation
Data Alignment Over Multiple Physical Lanes	61/617,365		Broadcom Corporation
Session recovery after network coordinator or AP restart (related to IEEE 802.11ah)(Kristy: Please assign to Shayne Short)	61/617,607		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Omnibus Provisional for Cellular BB Harvest - Part II	61/618,049		Broadcom Corporation
SNR aware concatenated FEC	61/618,829		Broadcom Corporation
System and Method for Next Generation BASE-T Communication	61/620,198		Broadcom Corporation
System and Method for Using Energy Efficiency Network Refresh Signals for Exchanging Link Partner and Device Information	61/620,212		Broadcom Corporation
System and Method for Power Control in a Physical Layer Device	61/621,287		Broadcom Corporation
POWER SAVING TECHNIQUES FOR WIRELESS DELIVERY OF VIDEO	61/621,542		Broadcom Corporation
Supercharged Codes	61/622,223		Broadcom Corporation
System and Method for Switching in an Energy Efficient Network	61/622,582		Broadcom Corporation
Small Cell Network Self-Synchronization	61/635,598		Broadcom Corporation
Algorithm for high-speed packet classification using heterogeneous resources	61/636,144		Broadcom Corporation
Tile Support In Decoders	61/636,232		Broadcom Corporation
A 375 mW, 2.2 GHz Signal Bandwidth DAC-based Transmitter with an In-band IM3 < -58 dBc in 40 nm CMOS	61/637,177		Broadcom Corporation
Frame formatting for communications within single user, multiple user, multiple access, and/or MIMO wireless communications	61/639,050		Broadcom Corporation
Security controlled multi-processor system	61/639,394		Broadcom Corporation
COMMUNICATION SYSTEM TRANSCEIVERS	61/640,585		Broadcom Corporation
SERVICE BASED POWER MANAGEMENT IN A NETWORK	61/641,293		Broadcom Corporation
Multicast Use of Initial Maintenance Regions	61/641,752		Broadcom Corporation
Interference Suppression Subframes (ISS)	61/642,962		Broadcom Corporation
Multi-Cell Incremental Redundancy	61/642,967		Broadcom Corporation
Lossless coding signaling in accordance with video coding	61/643,153		Broadcom Corporation
Phase-aligned STBC within single user, multiple user, multiple access, and/or MIMO wireless communications	61/643,174		Broadcom Corporation
Configurable spatial time-frequency coding within single user, multiple user, multiple access, and/or MIMO wireless communications	61/643,186		Broadcom Corporation
MAC header content based traffic classification for frame filtering and other uses within single user, multiple user, multiple access, and/or MIMO wireless communications	61/643,244		Broadcom Corporation
SYSTEMATIC RATE-INDEPENDENT REED-SOLOMON (SR-RS) ERASURE CORRECTION SCHEME (to be commissioned as BD24474.3)	61/645,893		Broadcom Corporation
Supercharged codes (to be commissioned as BD24476.2)	61/646,037		Broadcom Corporation
Co-phase space time block coding (STBC) and/or space frequency block coding (SFBC) within single user, multiple user, multiple access, and/or MIMO wireless communications	61/646,210		Broadcom Corporation
Wi-Fi proximity considerations within single user, multiple user, multiple access, and/or MIMO wireless communications	61/646,277		Broadcom Corporation
Multi-channel support within single user, multiple	61/646,342		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
user, multiple access, and/or MIMO wireless communications			
SYSTEM AND METHOD FOR WIRELESS STATION BRIDGING	61/646,417		Broadcom Corporation
On-Chip Interferers for Standards Compliant Jitter Tolerance Testing	61/646,527		Broadcom Corporation
Data Transmission Method	61/646,535		Broadcom Corporation
Signaling Method for Wireless Communication System	61/646,811		Broadcom Corporation
Enhanced Forward Error Correction (FEC) Segmentations (to be commissioned as BD24474.4)	61/647,266		Broadcom Corporation
Geometrical Closed Loop architecture for Line of Sight MIMO	61/647,380		Broadcom Corporation
Air Capacity Enhancement in Split Mount Configuration Allows Bandwidth Change Between Indoor and Outdoor to Increase Modulation in the Air	61/647,457		Broadcom Corporation
Use of Higher Layer such as LLDP for EEE Capability Exchange and Feature Exchange	61/647,905		Broadcom Corporation
Multi-channel support within single user, multiple user, multiple access, and/or MIMO wireless communications	61/648,028		Broadcom Corporation
Generic Multi-Domain Network Pruning Scheme	61/649,547		Broadcom Corporation
System and Method for Multi-Pair Configuration Over Existing Cabling Infrastructure	61/650,685		Broadcom Corporation
Method and Apparatus for Extending Multipoint Control Protocols to Mixed Media Access Systems	61/651,726		Broadcom Corporation
Multi-Homing in an Extended Bridge	61/653,858		Broadcom Corporation
System For Performing Data Cut-Through	61/654,384		Broadcom Corporation
System For Performing Data Cut-Through	61/654,395		Broadcom Corporation
Server Side Network Controller With Integrated Management Engine Architecture	61/654,658		Broadcom Corporation
Authenticating Users Based Upon an Identity Footprint	61/655,653		Broadcom Corporation
WiFi proximity considerations within single user, multiple user, multiple access, and/or MIMO wireless communications	61/656,963		Broadcom Corporation
NFC AID Routing in Card Emulation mode	61/657,367		Broadcom Corporation
Symbol mapping for binary coding	61/658,746		Broadcom Corporation
Physical Layer Device Auto-Adjustment Based on Power Over Ethernet Magnetic Heating	61/658,996		Broadcom Corporation
Background Paging Monitoring For Multiple SIM User Equipment	61/659,713		Broadcom Corporation
Co-phase space time block coding (STBC) and/or space frequency block coding (SFBC) within single user, multiple user, multiple access, and/or MIMO wireless communications	61/660,299		Broadcom Corporation
Charger External Power Device Gain Sampling	61/660,388		Broadcom Corporation
Multiple delivery traffic indication map (DTIM) per device within single user, multiple user, multiple access, and/or MIMO wireless communications	61/660,789		Broadcom Corporation
Methods for control packet transmission scheduling during Hybrid ARQ processes	61/661,655		Broadcom Corporation
NEAR FIELD COMMUNICATION (NFC) FOR HEALTH	61/662,217		Broadcom Corporation
Channel Bonding-Audio-Visual-Broadcast	61/663,878		Broadcom Corporation
Network Assisted Radio Resource Management for	61/663,942		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
improving Battery life of mobile terminals			
Adaptive loop filter (ALF) padding in accordance with video coding	61/664,113		Broadcom Corporation
Compensation for Lane Imbalance in a Multi-Lane Analog-To-Digital Converter (ADC)	61/664,858		Broadcom Corporation
VIDEO CODING SYSTEM	61/665,216		Broadcom Corporation
Set-partitioned coded modulation with inner and outer coding adaptable for burst noise mitigation	61/665,287		Broadcom Corporation
Codeword decoding buffering in multi-channel applications	61/665,292		Broadcom Corporation
Indoor/Outdoor Transition Determination	61/666,589		Broadcom Corporation
Spectrum analysis capability in network and/or system communication devices	61/666,750		Broadcom Corporation
Media Converter to Enable Ethernet in Thin-Profile Mobile Devices	61/667,687		Broadcom Corporation
System and Method for Energy Efficient Ethernet with Asymmetric Traffic Profiles	61/668,690		Broadcom Corporation
Energy Efficient Ethernet (EEE) Power Management Via SIEPON Protocol	61/668,731		Broadcom Corporation
EPoC/EPON Time Division Duplex (TDD)	61/668,737		Broadcom Corporation
MAC header content based traffic classification for frame filtering and other uses within single user, multiple user, multiple access, and/or MIMO wireless communications	61/669,114		Broadcom Corporation
Multiple service set identifier (SSID) hashing within single user, multiple user, multiple access, and/or MIMO wireless communications	61/669,619		Broadcom Corporation
Adaptive angle feedback and beamforming within single user, multiple user, multiple access, and/or MIMO wireless communications	61/669,621		Broadcom Corporation
50Gb/s Ethernet Technology for LAN Applications	61/671,966		Broadcom Corporation
Joint application-layer forward error correction (FEC) and video coding	61/672,248		Broadcom Corporation
Enhanced MIMO Scheduling By Layer Capacity Imbalance	61/672,391		Broadcom Corporation
NON-LINEAR ACOUSTIC ECHO CANCELLATION	61/672,615		Broadcom Corporation
SIM Lock Requirements	61/672,714		Broadcom Corporation
SYSTEM AND METHOD FOR MANAGING ROLES IN A PEER-TO-PEER CONNECTION	61/673,203		Broadcom Corporation
Port Scheduling For A Network Device	61/673,405		Broadcom Corporation
Reducing Store And Forward Delay In Distributed Systems	61/673,440		Broadcom Corporation
Lag Domain Processing for NID1 Detection with Interference Cancellation for LTE	61/674,567		Broadcom Corporation
ETHERNET ADAPTATION LAYER FUNCTION FOR CAN CONTROLLER	61/674,828		Broadcom Corporation
Ethernet Adaptation Layer Function For Flexray Controller	61/674,834		Broadcom Corporation
Synchronous Mode Tracking of Multipath Signals	61/676,013		Broadcom Corporation
Radio Over Ethernet	61/678,557		Broadcom Corporation
Cable Imbalance Diagnostics Between Channels That Include Wire Pairs for Power Over Ethernet Transmission	61/679,175		Broadcom Corporation
Transmission time interval (TTI) bundling operation within communication systems	61/679,483		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Proximity Based Wireless Docking	61/679,600		Broadcom Corporation
CS domain congestion control in combined registration when PS domain is not congested	61/680,027		Broadcom Corporation
Public Audio Service	61/680,392		Broadcom Corporation
Low-Latency Switching	61/680,460		Broadcom Corporation
Buffer Statistics Tracking	61/680,478		Broadcom Corporation
Systems and methods for implementing energy efficient ethernet communications between electronic devices	61/681,557		Broadcom Corporation
Systems and methods for enabling bi-directional synchronization propagation	61/682,132		Broadcom Corporation
Traveling pilots within single user, multiple user, multiple access, and/or MIMO wireless communications	61/682,625		Broadcom Corporation
QUAD-ACCESS CACHED DUAL PORT (QCDP) MEMORY FOR 4-PORT ACCESS	61/683,934		Broadcom Corporation
Energy Efficient Sleep Signature in Power Over Ethernet	61/684,119		Broadcom Corporation
Two Security CPU System	61/684,479		Broadcom Corporation
Multi-Trust Security CPUs with Direct Connection to Head-End	61/684,484		Broadcom Corporation
Security CPU Management of a Transcoder Pipeline	61/684,492		Broadcom Corporation
Security CPU Monitoring of On-Chip Conditions	61/684,499		Broadcom Corporation
Speed improving layout technique for standard cells for deep submicron process nodes	61/684,655		Broadcom Corporation
Error correction using cyclic redundancy check (CRC) adaptive to Advanced Encryption Standard (AES) encryption	61/692,679		Broadcom Corporation
Distributed Resonate Clock Driver	61/693,155		Broadcom Corporation
EPON over Cable Frequency Division Duplexing Downstream Spectrum and Channel Bonding	61/693,179		Broadcom Corporation
Adaptive Congestion Management	61/695,265		Broadcom Corporation
LOW-QUIESCENT CURRENT HEADSET DRIVER	61/698,384		Broadcom Corporation
Generating Codes for Sync Words to Avoid Cyclic Collision	61/698,783		Broadcom Corporation
Peak to average power ratio (PAPR) reduction for repetition mode within single user, multiple user, multiple access, and/or MIMO wireless communications	61/699,045		Broadcom Corporation
Traveling pilots within single user, multiple user, multiple access, and/or MIMO wireless communications	61/699,151		Broadcom Corporation
Liquid Micro Electro Mechanical Systems (MEMS) Devices and Applications	61/699,183		Broadcom Corporation
RECIPROCAL MIXING CANCELLATION SYSTEM	61/699,214		Broadcom Corporation
EPON over Cable (EPoC) Link and Auto-Negotiation	61/699,993		Broadcom Corporation
OVERCLOCKED LINE RATE FOR COMMUNICATION WITH PHY INTERFACES	61/700,015		Broadcom Corporation
High Efficiency Video Decoder for Delta QP Handling	61/700,173		Broadcom Corporation
Low Power Automatic Gain Control	61/701,829		Broadcom Corporation
Ethernet Passive Optical Network over Coaxial (EPoC) Physical Layer (PHY) Link Control and Maintenance	61/702,102		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Ethernet Passive Optical Network over Coaxial (EPoC) Bandwidth Allocation	61/702,104		Broadcom Corporation
Ethernet Passive Optical Network over Coaxial (EPoC) Orthogonal Frequency Division Multiple Access (OFDMA) Framing	61/702,108		Broadcom Corporation
Ethernet Passive Optical Network over Coaxial (EPoC)	61/702,113		Broadcom Corporation
Odd-bit constellations with coded and uncoded bits	61/702,141		Broadcom Corporation
Profiling Support for EPoC in the Downstream and Upstream	61/702,142		Broadcom Corporation
1-D (Time) to 2-D (Time, Frequency) Scheduling and Conversion for OFDM and OFDMA	61/702,144		Broadcom Corporation
EPON over Cable (EPOC) Physical Layer	61/702,170		Broadcom Corporation
SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR DETECTING TAMPERED SEALS	61/702,685		Broadcom Corporation
AUTHENTICATION OF A DEVICE USING HARDWARE DNA	61/702,698		Broadcom Corporation
SYSTEM AND METHOD FOR N-FACTOR AUTHENTICATION	61/702,712		Broadcom Corporation
EPoC PHY Link and Auto Negotiation	61/702,899		Broadcom Corporation
Forward Error Correction for EPON over Cable (EPoC) Physical Layer	61/702,990		Broadcom Corporation
Subspace cancellation techniques	61/703,766		Broadcom Corporation
Enhanced Rate Physical Layer for Bluetooth Low Energy	61/705,075		Broadcom Corporation
Virtual Fabric Extender	61/705,126		Broadcom Corporation
Supercharged codes	61/706,045		Broadcom Corporation
Power savings within communication systems (NOTE: DOCSIS 3.1 related, please assign to Shayne Short)	61/706,087		Broadcom Corporation
OPTIMIZED VOICE OVER WIRELESS DATA NETWORKS	61/706,328		Broadcom Corporation
Power savings within communication systems (NOTE: Please assign as B # 31334.1, DOCSIS 3.1 related -- please assign to Shayne Short)	61/706,503		Broadcom Corporation
Method and System for a Hardware-Efficient Universal Hash Function	61/707,536		Broadcom Corporation
Traveling pilots within single user, multiple user, multiple access, and/or MIMO wireless communications	61/707,651		Broadcom Corporation
Codebook indication and subset restriction for Long Term Evolution	61/709,058		Broadcom Corporation
Bounded Rate Near-Lossless and Lossless Image Compression	61/709,316		Broadcom Corporation
MULTICAST SWITCHING FOR DISTRIBUTED DEVICES	61/709,849		Broadcom Corporation
Internal Cut-Through for Distributed Switches	61/710,222		Broadcom Corporation
Method to improve wireless device connectivity upon radio link failure	61/710,561		Broadcom Corporation
NETWORK ISOLATION SYSTEM	61/714,125		Broadcom Corporation
Adaptive power management within media delivery system	61/714,191		Broadcom Corporation
Powerline signal coupling solutions for 2-Wire and 3-Wire Power Supply Units.	61/714,194		Broadcom Corporation
Secure handoff among devices during media playback	61/714,197		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Non-interruptive filtering of mains on consumer unit side	61/714,205		Broadcom Corporation
LOW BIT ERROR RATE SERIAL RECEIVER USING RECTIFYING ANALOG-TO-DIGITAL CONVERTER	61/714,681		Broadcom Corporation
Traffic Flow Management Within a Distributed System	61/715,448		Broadcom Corporation
Oversubscription Buffer Management	61/715,456		Broadcom Corporation
Method and Device for High-Speed General Purpose Level-Shifting	61/715,712		Broadcom Corporation
Integration of Untrusted Framework Components With a Secure Operating System Environment	61/715,785		Broadcom Corporation
Refresh Mechanis for Token Bucket Meters	61/716,183		Broadcom Corporation
Traveling pilots within single user, multiple user, multiple access, and/or MIMO wireless communications (NOTE: related to BP23090.1I1, BP23090.1I2, BP23090.1I3 -- please commission this disc # 31448 as BP23090.1I4)	61/716,269		Broadcom Corporation
Synchronization to wireless network coordinator timing synchronization function (TSF) within single user, multiple user, multiple access, and/or MIMO wireless communications (NOTE: IEEE 802.11ah, Tgah related -- please assign to Shayne Short)	61/716,797		Broadcom Corporation
Dynamic Readjustment of Energy Efficient Network Control Policy Parameters in an Optical Network Unit Based on a SIEPON Protocol	61/717,147		Broadcom Corporation
Service Provisioning Enabled Management in SIEPON Switching Subsystem	61/717,683		Broadcom Corporation
Polarity Detection System	61/718,140		Broadcom Corporation
Loudspeaker Localisation With A Microphone Array	61/718,839		Broadcom Corporation
Method To Measure Deterministic Signal Characteristics In A Clock And Data Recovery (CDR)	61/719,190		Broadcom Corporation
Laser Driver Modulation and Bias Control Scheme	61/719,262		Broadcom Corporation
Method for SON with application for femtocells	61/719,278		Broadcom Corporation
Intelligent power and control policy managers for automotive applications	61/719,581		Broadcom Corporation
Dynamically Configurable Memory	61/719,583		Broadcom Corporation
Host based content security and protection	61/719,721		Broadcom Corporation
Method And Apparatus For Umbrella Coding	61/720,267		Broadcom Corporation
Fast Wake-up and Link Acquisition Techniques in Reduced-Twisted Pair Gigabit Ethernet Applications	61/720,279		Broadcom Corporation
Input/Output Gatekeeping	61/720,584		Broadcom Corporation
Dynamically Scaling Voltage/Frequency	61/720,599		Broadcom Corporation
Relay within single user, multiple user, multiple access, and/or MIMO wireless communications	61/720,770		Broadcom Corporation
Low density parity check (LDPC)-coded set-partitioned modulation	61/721,277		Broadcom Corporation
Shared LTE-ISM RF front-end and antenna (to be disclosed to Apple)	61/721,388		Broadcom Corporation
MULTI-RADIO COEXISTENCE	61/721,401		Broadcom Corporation
Efficient Power Control for an Automatic Laser Driver	61/721,417		Broadcom Corporation
Traveling pilots within single user, multiple user, multiple access, and/or MIMO wireless communications	61/722,045		Broadcom Corporation
LDPC-coded set-partitioned modulation (NOTE:	61/722,215		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
related to disclosure BP31469 -- please commission this BI# 31559 as BP31469.1)			
Channel estimation for phase-only feedback and corresponding piggyback feedback format within single user, multiple user, multiple access, and/or MIMO wireless communications	61/722,279		Broadcom Corporation
Annotated Tracing Driven Network Adaptation	61/722,491		Broadcom Corporation
Simplified multi-modulation coding set (MCS) or multiple profile transmission (MPT) scheme for communications	61/722,927		Broadcom Corporation
Fast Switching of Synchronized Media Using Time-Stamp Management	61/723,210		Broadcom Corporation
Simplified multi-modulation coding set (MCS) or multiple profile transmission (MPT) scheme for communications	61/723,258		Broadcom Corporation
Narrowband interference cancellation in OFDM communications	61/723,272		Broadcom Corporation
Auto-Negotiation and Advanced Classification For Power Over Ethernet (POE) Systems	61/723,503		Broadcom Corporation
Switch State Reporting	61/723,511		Broadcom Corporation
FLEXIBLE ROUTING FOR CHIP ON BOARD APPLICATIONS	61/723,630		Broadcom Corporation
System and Method for Enabling Energy Efficiency Over Ethernet Links in Consideration of Optical Network Transport Equipment	61/723,663		Broadcom Corporation
A PHY Link Control Channel for Ethernet Passive Optical Network over Coax (EPoC)	61/723,711		Broadcom Corporation
SYSTEM, METHOD, AND APPARATUS FOR DIGITAL PRE-EMPHASIS IN LOW POWER SERDES SYSTEMS	61/724,025		Broadcom Corporation
BASELINE RECALCULATION AFTER FREQUENCY RECONFIGURATION OF A MUTUAL CAPACITIVE TOUCH CONTROLLER	61/724,287		Broadcom Corporation
EPoC TDMA to 2D Mapping	61/724,399		Broadcom Corporation
Multiple Modulation Profiles for Downstream	61/724,405		Broadcom Corporation
Method and Apparatus for Monitoring and Limiting Load Current at Step-Up Regulator With Isolated Input and Output Stage	61/724,445		Broadcom Corporation
Method and Apparatus for Step-Up Voltage Conversion Based on Buck Regulator Operation	61/724,450		Broadcom Corporation
Set Top Box Application in a Concurrent Dual Environment,	61/725,790		Broadcom Corporation
INTEGRATION OF UNTRUSTED APPLICATIONS AND FRAMEWORKS WITH A SECURE OPERATING SYSTEM ENVIRONMENT	61/725,964		Broadcom Corporation
System and Method for Enhanced Auto-Negotiation for NGBASE-T	61/725,998		Broadcom Corporation
Forensics For Network Switching Diagnosis	61/726,179		Broadcom Corporation
Distributed Switch Architecture Using Permutation Switching	61/726,248		Broadcom Corporation
A Communication System Using a Large Number of Base Station Antennas	61/726,958		Broadcom Corporation
Power over Ethernet TLV Enhancement for Four Pair Detection	61/727,036		Broadcom Corporation
Low Latency Discovery for Power Over Ethernet	61/727,040		Broadcom Corporation
Liquid MEMS Component Responsive to Pressure	61/727,057		Broadcom Corporation

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MULTIPLE DROPLET LIQUID MEMS COMPONENT	61/727,066		Broadcom Corporation
RADIO CIRCUITS AND COMPONENTS THEREOF INCLUDING TEMPERATURE RESPONSIVE LIQUID MEMS	61/727,068		Broadcom Corporation
ACK-NACK Signaling Enhancements	61/727,429		Broadcom Corporation
ANTENNA SOLUTION FOR WIRELESS POWER TRANSFER - NEAR FIELD COMMUNICATION ENABLED COMMUNICATION DEVICE	61/727,642		Broadcom Corporation
Parallel Transcoding	61/727,919		Broadcom Corporation
System and Method for Credit-Based Link Level Flow Control	61/728,010		Broadcom Corporation
MULTI-RADIO COEXISTENCE SIGNALING	61/728,175		Broadcom Corporation
A Multi-Security-CPU System	61/729,002		Broadcom Corporation
AC COUPLED STACK INDUCTOR FOR VOLTAGE CONTROLLED OSCILLATOR	61/729,016		Broadcom Corporation
Security CPU Management of a Transcoder Pipeline	61/729,100		Broadcom Corporation
Protecting Secure Software In A Multi-Security-CPU System	61/729,169		Broadcom Corporation
Data And Key Separation Using A Secure Central Processing Unit	61/729,237		Broadcom Corporation
Communication System with Remote-Back Pressure Mechanism	61/729,496		Broadcom Corporation
Network Coded TCP in LTE	61/729,499		Broadcom Corporation
INTEGRATION OF CHIPS AND SILICON-BASED TRENCH CAPACITORS USING LOW PARASITIC SILICON-LEVEL CONNECTIONS	61/729,923		Broadcom Corporation
QUASI-DIGITAL RECEIVER FOR HIGH SPEED SER-DES	61/729,949		Broadcom Corporation
A MULTI-PORTED MEMORY WITH MULTIPLE ACCESS SUPPORT	61/729,969		Broadcom Corporation
MEMORY DEVICE WITH A LOGICAL-TO-PHYSICAL BANK MAPPING CACHE	61/729,977		Broadcom Corporation
Sub-Picture Transcoding	61/730,267		Broadcom Corporation
MULTIPLE ANTENNA ARRANGEMENT FOR NEAR FIELD COMMUNICATIONS	61/730,446		Broadcom Corporation
Wideband Power Amplifier Protection Circuit Using Slew Rate Detection	61/730,460		Broadcom Corporation
Precoding-based self crosstalk cancellation in powerline MDU access	61/730,916		Broadcom Corporation
DEADLOCK RECOVERY FOR DISTRIBUTED DEVICES	61/730,918		Broadcom Corporation
Streaming Content Over a Network	61/731,048		Broadcom Corporation
Synchronous SOS	61/731,154		Broadcom Corporation
SOS Mode Enhancements	61/731,158		Broadcom Corporation
System and Method for SIEPON Energy Saving Statistics	61/731,291		Broadcom Corporation
3D ANTENNA ASSEMBLY WITH PROJECTED AMC AND APPLICATIONS THEREOF	61/731,676		Broadcom Corporation
THREE-DIMENSIONAL MULTIPLE SPIRAL ANTENNA AND APPLICATIONS THEREOF	61/731,766		Broadcom Corporation
ANTENNA SYSTEM WITH SPIRAL ANTENNA SECTIONS AND APPLICATIONS THEREOF	61/731,787		Broadcom Corporation
THREE-DIMENSIONAL ANTENNA ASSEMBLY AND APPLICATIONS THEREOF	61/731,848		Broadcom Corporation
THREE-DIMENSIONAL SPIRAL ANTENNA	61/731,949		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
AND APPLICATIONS THEREOF			
Use of multi-level modulation signaling for short reach data communications	61/732,077		Broadcom Corporation
Efficient Signaling for Interference Management in LTE	61/732,200		Broadcom Corporation
SECURE DELIVERY OF PROCESSING CODE	61/732,215		Broadcom Corporation
Virtual Trunking over Physical Links	61/732,236		Broadcom Corporation
BASEBAND HARMONIC REJECTION CIRCUIT	61/732,248		Broadcom Corporation
Audio and Video Management for parallel Transcoding	61/732,536		Broadcom Corporation
Omnibus Advanced Transmit Pre-Distortion	61/732,780		Broadcom Corporation
Systems and methods for maintaining power amplifier performance	61/732,819		Broadcom Corporation
REPARTITIONED TRANSCEIVER USING SILICON-ON-INSULATOR	61/732,824		Broadcom Corporation
CONFIGURABLE TRANSCEIVER	61/732,836		Broadcom Corporation
TRANSMISSION LINE FOR AN INTEGRATED CIRCUIT PACKAGE	61/732,837		Broadcom Corporation
Power distributing duplexer system	61/732,850		Broadcom Corporation
WAVEGUIDE FOR INTRA-PACKAGE DATA TRANSFER	61/732,860		Broadcom Corporation
Bit grouping into Reed-Solomon (RS) words for set partition coded modulation (SPCM)	61/732,869		Broadcom Corporation
Systems and methods for distributing power to integrated circuit dies	61/732,870		Broadcom Corporation
All bit coded low density parity check (LDPC) forward error correction (FEC)	61/732,901		Broadcom Corporation
Orthogonal frequency division multiplexing (OFDM) communication device with variable filtering	61/733,398		Broadcom Corporation
Mitigating narrowband ingress with orthogonal frequency division multiplexing (OFDM) communications	61/733,401		Broadcom Corporation
SECURE ELEMENT SYSTEM INTEGRATED HARD MACRO	61/733,863		Broadcom Corporation
Reed-Solomon (RS) decoding with set partition coded modulation (SPCM) in burst events in orthogonal frequency division multiplexing (OFDM)	61/733,878		Broadcom Corporation
Reed-Solomon (RS) coding with set partition coded modulation (SPCM) and burst event mitigation in orthogonal frequency division multiplexing (OFDM)	61/733,880		Broadcom Corporation
SECURITY AND CERTIFICATION IN A SET TOP BOX DEVICE HAVING A MIXED OPERATING SYSTEM OR FRAMEWORK ENVIRONMENT	61/733,958		Broadcom Corporation
Pilot Design for Massive MIMO	61/734,214		Broadcom Corporation
Bluetooth voice quality improvement techniques in interference scenarios	61/734,335		Broadcom Corporation
Gateway based and centric network management and coordination	61/734,534		Broadcom Corporation
Mobile terminated call establishment during inter radio access technology (IRAT) re-direction	61/734,648		Broadcom Corporation
SET TOP BOX ARCHITECTURE SUPPORTING MIXED SECURE AND UNSECURE MEDIA PATHWAYS	61/734,700		Broadcom Corporation
SELECTIVE NOTIFICATION OF DRX PARAMETER	61/735,483		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
CHANNEL STATE INFORMATION CALIBRATION	61/735,939		Broadcom Corporation
Current-Mode Line Driver	61/736,772		Broadcom Corporation
WIDEBAND RECEIVER ROBUST TO RADIO FREQUENCY AND BASEBAND HARMONICS	61/737,077		Broadcom Corporation
FREQUENCY-TRANSLATED BANDPASS FILTER WITH HARMONIC REJECTION	61/737,078		Broadcom Corporation
Interleaving with orthogonal frequency division multiplexing (OFDM)	61/737,710		Broadcom Corporation
Uber Block	61/738,189		Broadcom Corporation
COMBINATION HEVC DEBLOCKER/SAO FILTER	61/738,347		Broadcom Corporation
Variable bit loading	61/738,382		Broadcom Corporation
Pipelined Analog-to-Digital Converter With Dedicated Clock Cycle For Quantization	61/738,666		Broadcom Corporation
Capacitive Touch Sensing System with Interference Rejection	61/739,774		Broadcom Corporation
Image Subset Determination and Processing	61/740,043		Broadcom Corporation
Preamble design for upstream ranging	61/740,051		Broadcom Corporation
COMMUNICATIONS COEXISTENCE SIGNALING	61/740,099		Broadcom Corporation
Satellite Controlling Bridge Architecture	61/740,945		Broadcom Corporation
System and Method Providing Signal Combining to Support Multimode Communication	61/741,522		Broadcom Corporation
SET TOP BOX ARCHITECTURE WITH APPLICATION BASED SECURITY DEFINITIONS	61/745,065		Broadcom Corporation
Resilient Peer Network with 802.11 Technology	61/745,185		Broadcom Corporation
Adjusting bits-per-symbol and required Es/No in fine steps	61/745,424		Broadcom Corporation
System and Method for Using Energy Efficient Ethernet to Control Energy Efficiencies in Lower Layers	61/745,650		Broadcom Corporation
DSP–based MultiGHz Serial receiver using a rectifying Analog to Digital converter with low BER	61/746,018		Broadcom Corporation
Reduction of I-Pulsing Artifacts	61/746,056		Broadcom Corporation
Micro bump and sacrificial pad pattern for Through Silicon Interposer technology	61/746,698		Broadcom Corporation
Deadline Aware Queue Management	61/747,035		Broadcom Corporation
Method and System for WPT Calibration	61/747,057		Broadcom Corporation
Power Transmitting Device Having Power Theft Detection and Prevention	61/747,061		Broadcom Corporation
Power Charging Architecture Employing Loosely Coupled Resonant Tuning	61/747,091		Broadcom Corporation
GEOMETRIC REGULARITY IN FIN-BASED MULTI-GATE TRANSISTORS OF A STANDARD CELL LIBRARY	61/747,116		Broadcom Corporation
TRANSMISSION VARIABLE DELAY AND JITTER INDICATION	61/747,418		Broadcom Corporation
Speed frame exchange within single user, multiple user, multiple access, and/or MIMO wireless communications (NOTE: IEEE 802.11ah, Tgah related)	61/747,438		Broadcom Corporation
Methods and Systems For Hybrid Multi-Touch Capacitive (MTC) and Active Stylus Touch Device	61/747,504		Broadcom Corporation
High Efficiency Output Stage Amplification for	61/747,534		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Radio Frequency (RF) Transmitters			
Radio over Ethernet for Radio Access Network and Cloud-RAN	61/747,744		Broadcom Corporation
Efficient Link Adaptation for Non-Collocated Antennas in Long Term Evolution (LTE)	61/747,917		Broadcom Corporation
Connector, Cabling and Signaling for Ethernet	61/748,178		Broadcom Corporation
SEAMLESS TRANSITION OF DATA SERVICES IN A SINGLE-SIM MULTI-ACTIVE CELLULAR DEVICE	61/749,702		Broadcom Corporation
Triggering downlink traffic with timing indication	61/750,132		Broadcom Corporation
Peak to average power ratio (PAPR) reduction for repetition mode within single user, multiple user, multiple access, and/or MIMO wireless communications	61/750,280		Broadcom Corporation
Mobile Device with Cellular-WiFi Offload Using Passive Load Sensing of Wifi	61/750,283		Broadcom Corporation
Mobile Device with LTE Wi-Fi Proximity Offloading	61/750,288		Broadcom Corporation
Mobile Device Using Contextual Information for Network Discovery and Selection	61/750,290		Broadcom Corporation
Mobile Device with LTE Wi-Fi Proximity Detection Improvement Using Geo Fencing	61/750,292		Broadcom Corporation
INTEGRATED CIRCUIT WITH CALIBRATED PULLING EFFECT CORRECTION	61/750,769		Broadcom Corporation
Edge Smoothing Block Filtering and Blending	61/750,933		Broadcom Corporation
Robust 4-Transmitter Codebook Design for Long Term Evolution (LTE)	61/751,099		Broadcom Corporation
System and Method for Scalable Shared Access to a Memory	61/751,135		Broadcom Corporation
Next generation within single user, multiple user, multiple access, and/or MIMO wireless communications	61/751,401		Broadcom Corporation
Method and Apparatus for Backplane Support of 100/1000 Ethernet	61/751,603		Broadcom Corporation
Methods and Systems for 2-Dimensional Forward Error Correction Coding	61/751,757		Broadcom Corporation
Adjusting bits-per-symbol and required Es/No in fine steps	61/751,765		Broadcom Corporation
50Gb/s Ethernet Using Serializer/Deserializer Lanes	61/752,070		Broadcom Corporation
JOINT SOURCE CHANNEL DECODING USING PARAMETER DOMAIN CORRELATION	61/752,320		Broadcom Corporation
CHARACTERIZATION METHODOLOGY OF A STANDARD CELL LIBRARY	61/752,362		Broadcom Corporation
Physical Layer (PHY) Link Signaling for Cable Networks	61/752,532		Broadcom Corporation
Interface Between a Host and a Peripheral Device	61/752,574		Broadcom Corporation
Image Sensor with Layers of Direct Band Gap Semiconductors Having Different Band Gap Energies	61/752,595		Broadcom Corporation
SOFT DECISION PACKET LOSS CONCEALMENT	61/752,840		Broadcom Corporation
Low density parity check (LDPC) codes for use in communication systems including cable based systems	61/753,241		Broadcom Corporation
Very short size low density parity check (LDPC) codes for physical channel and/or control channel signaling within wired and/or wireless	61/753,267		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
communication systems			
All Outdoor Cross Connect in XPIC/MIMO Architectures	61/753,352		Broadcom Corporation
DIGITALLY CONTROLLED PARTITIONED CAPACITOR IN LC OSCILLATOR	61/753,409		Broadcom Corporation
MODEM ARCHITECTURE FOR JOINT SOURCE CHANNEL DECODING	61/753,560		Broadcom Corporation
Air Interface Enhancements for Inter-system Mobility	61/753,749		Broadcom Corporation
Wireless Communication System Utilizing Broadcast-Based Blind Offloading	61/753,780		Broadcom Corporation
MODIFIED JOINT SOURCE CHANNEL DECODER	61/753,809		Broadcom Corporation
System and Method for Carrying Control Data in a Preamble	61/755,751		Broadcom Corporation
Methods and Apparatuses for Increased Battery Performance In Networks With Different DRX Cycles	61/756,335		Broadcom Corporation
Adaptive Buffer Allocation Management	61/756,866		Broadcom Corporation
Physical Layer (PHY) Link Signaling for Cable Networks	61/756,881		Broadcom Corporation
Multi-port channelized Optical Line Terminal	61/757,351		Broadcom Corporation
FDD/TDD Signaling in Sync Signal Details on NCT	61/757,655		Broadcom Corporation
Power Management on a Baseband Chip	61/757,947		Broadcom Corporation
Anonymous crowdsourcing of network condition measurements for ANDSF	61/758,047		Broadcom Corporation
Network Tracing For Data Centers	61/758,353		Broadcom Corporation
Wireless Communication System Utilizing Staggered Device Handovers	61/758,553		Broadcom Corporation
Transceiver with Board-Level Configuration of On-Chip or External Transmit/Receive Switch	61/758,626		Broadcom Corporation
Physical layer (PHY) device and operations	61/758,738		Broadcom Corporation
Adaptive Integrated Circuit for Compensating for Process Variation in Semiconductor Fabrication	61/758,922		Broadcom Corporation
Low density parity check (LDPC) codes for use in communication systems including cable based systems (please commission as BP31884.1, this is related to BP31884)	61/759,171		Broadcom Corporation
SOFTWARE-DEFINED NETWORKING INTERFACE	61/759,318		Broadcom Corporation
New Pattern for True Single Layer Stack Up	61/759,339		Broadcom Corporation
System Power and Communications Integration and Management	61/759,470		Broadcom Corporation
Low density parity check (LDPC) codes for use in communication systems including cable based systems	61/760,612		Broadcom Corporation
Virtual Field Buffer Based Decoding	61/761,489		Broadcom Corporation
Packet Marking For Flow Management, Including Deadline Aware Flow	61/761,818		Broadcom Corporation
SELECTIVE PRIORITIZATION OF DATA PACKETS TO IMPROVE DATA TRAFFIC	61/762,006		Broadcom Corporation
SYSTEMS AND METHODS FOR MINIMIZING ELECTROMAGNETIC INTERFERENCE AND CONSTRANING DIRECT CURRENT BIAS FOR HIGH-DETENTION MULTIMEDIA INTERFACE	61/762,264		Broadcom Corporation
FAST DETECTION OF COLLOCATED RADIO FREQUENCY (RF) JAMMERS FACILITATING	61/762,294		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
OPTIMIZED GAIN SETTING SELECTION OF FRONT-END RECEIVER AMPLIFIERS			
SMART PHONE TO HOME GATEWAY/STB DATA EXCHANGE FOR CONTENT DELIVERY	61/763,094		Broadcom Corporation
Virtualized Security Processor	61/763,204		Broadcom Corporation
Apparatus and Method To Setup and Wi-Fi clients on a Wi-Fi Network	61/763,299		Broadcom Corporation
NETWORK INTERFACE WITH LOW POWER DATA TRANSFER AND METHODS FOR USE THEREWITH	61/763,783		Broadcom Corporation
LOCATION AWARE APPOINTMENT MANAGEMENT APPLICATION	61/763,900		Broadcom Corporation
Fine-Grained Bit Rate Control	61/764,772		Broadcom Corporation
Rate Control For Slices	61/764,807		Broadcom Corporation
MUTUAL CAPACITIVE TOUCH SENSOR PATTERN	61/764,848		Broadcom Corporation
Enhanced Display Stream Compression	61/764,891		Broadcom Corporation
System and Method for Bandwidth Delay Product Decoupler	61/765,299		Broadcom Corporation
Auto-Invalidate Content Addressable Memory (CAM) and Applications Thereof	61/765,452		Broadcom Corporation
Prediction In Video Compression	61/765,623		Broadcom Corporation
Oversubscription Monitor	61/765,924		Broadcom Corporation
Shutting the power to a device when moisture is detected	61/766,429		Broadcom Corporation
Application Aware Elephant Flow Identification	61/766,479		Broadcom Corporation
Application Aware Elephant Flow Management	61/766,499		Broadcom Corporation
Upstream Transmission in EPON over Cable (EPoC)	61/766,549		Broadcom Corporation
RECIPROCAL MIXING CANCELLATION IN THE PRESENCE OF A MODULATED BLOCKER	61/766,627		Broadcom Corporation
Relay within single user, multiple user, multiple access, and/or MIMO wireless communications	61/766,795		Broadcom Corporation
IN-BAND LANE ALIGNMENT FOR A MULTI-LANE TRANSCEIVER	61/766,997		Broadcom Corporation
MOBILE PAYTV DRM ARCHITECTURE	61/767,703		Broadcom Corporation
Systematic/random time-frequency interleaving for orthogonal frequency division multiplexing (OFDM) modulation	61/767,738		Broadcom Corporation
System and Method for Link Training of a Backplane Physical Layer Device Operating in Simplex Mode	61/767,864		Broadcom Corporation
IMAGE PROCESSING BASED ON MOVING LENS WITH CHROMATIC ABERRATION AND AN IMAGE SENSOR HAVING A COLOR FILTER MOSAIC	61/768,031		Broadcom Corporation
Very short size low density parity check (LDPC) codes for physical channel and/or control channel signaling within wired and/or wireless communication systems (please commission as BP31886.1 -- related to BP31886)	61/768,035		Broadcom Corporation
Encapsulation For Ethernet Link Layer Preemption	61/768,164		Broadcom Corporation
A Scalable, Low Latency, Deep Buffered Switch Architecture	61/768,265		Broadcom Corporation
WLAN/3GPP Cellular Network Interworking Including RAN extensions	61/769,097		Broadcom Corporation
Half-frame request opportunities and operation within wired and/or wireless communication systems	61/769,380		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Configurable spatial time-frequency coding scheme	61/769,500		Broadcom Corporation
Semiconductor Devices Including A Lateral Bipolar Structure And Fabrication Methods	61/769,577		Broadcom Corporation
System and Method for Data Flow Identification and Alignment in a 40/100 Gigabit Ethernet Gearbox	61/770,414		Broadcom Corporation
MAC header content based traffic classification for frame filtering and other uses within single user, multiple user, multiple access, and/or MIMO wireless communications	61/770,663		Broadcom Corporation
MAC header content based traffic classification for frame filtering and other uses within single user, multiple user, multiple access, and/or MIMO wireless communications (NOTE: please commission as B# 30634.1 and please assign to Shayne Short)	61/770,710		Broadcom Corporation
A Method of Synchronizing TDD Multi-line Multi-carrier Communication System	61/770,734		Broadcom Corporation
Connector, Cabling And Signaling For Communication Protocols	61/770,864		Broadcom Corporation
A Multi-Rate Sigma-Delta Digital-To-Analog Converter	61/770,903		Broadcom Corporation
Indexed Color Cache	61/770,979		Broadcom Corporation
Compact Low-power Fully Digital CMOS Clock Generation Apparatus for High-Speed SerDes	61/770,990		Broadcom Corporation
Adaptive Reference Signal and PDSCH Mapping for a Mobile Device	61/771,388		Broadcom Corporation
Integrated CMOS Multi-mode Drivers	61/772,771		Broadcom Corporation
Clear channel assessment (CCA) levels within single user, multiple user, multiple access, and/or MIMO wireless communications	61/773,743		Broadcom Corporation
Sensitivity Improvement Using Chase Combining for Bluetooth AES-Encrypted eSCO Connections	61/774,062		Broadcom Corporation
Codebook Enhancement for Long Term Evolution (LTE)	61/774,395		Broadcom Corporation
Peak to average power ratio (PAPR) reduction for repetition mode within single user, multiple user, multiple access, and/or MIMO wireless communications (Please commission as BP23090.4I3 … related to BP23090.4I1, BP23090.4I2)	61/774,801		Broadcom Corporation
Encapsulation For Ethernet Link Layer Preemption	61/774,900		Broadcom Corporation
Securing Variable Length Keyladder Key	61/775,120		Broadcom Corporation
BATTERY CONSERVATION WITH IDLE MODE SIGNALING REDUCTION	61/775,393		Broadcom Corporation
Low density parity check (LDPC) codes for use in communication systems including cable based systems	61/775,913		Broadcom Corporation
Facilitating Network Flows	61/775,943		Broadcom Corporation
Facilitating Network Flows	61/775,983		Broadcom Corporation
Session recovery after network coordinator or AP restart	61/776,725		Broadcom Corporation
Flashless Optical Network Unit	61/777,457		Broadcom Corporation
NFC Device with Low Power Target Detection	61/777,544		Broadcom Corporation
Low density parity check (LDPC) codes for use in communication systems including cable based systems	61/777,561		Broadcom Corporation
Upstream Transmission in DOCSIS and EPON over	61/780,382		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Cable (EPoC)			
Envelope Tracking Signal Bandwidth Control	61/783,620		Broadcom Corporation
Lensless Vision Corrective Display	61/784,656		Broadcom Corporation
SPEAKER-IDENTIFICATION-ASSISTED SPEECH PROCESSING SYSTEMS AND METHODS	61/788,135		Broadcom Corporation
4-bit Encoded ROM	61/789,261		Broadcom Corporation
Fault Tolerant Clock Network	61/791,878		Broadcom Corporation
ADAPTIVE MODULATION FILTERING FOR FEATURE ENHANCEMENT IN ROBUST SPEAKER IDENTIFICATION	61/793,324		Broadcom Corporation
Interference Suppression Subframe (ISS) Using Almost Blank Subframes (ABS) Framework	61/796,635		Broadcom Corporation
Interference Alignment in Interference Suppression Subframe (ISS)	61/796,636		Broadcom Corporation
Fast Parallel Transcoding (3rd Application from BD30676)	61/798,211		Broadcom Corporation
SYMBOL-LEVEL EQUALIZATION FOR ASYNCHRONOUS CELLS	61/798,918		Broadcom Corporation
MULTI-MICROPHONE SPEAKERPHONE MODE ALGORITHM	61/799,154		Broadcom Corporation
Methods and Systems for Multi-Level Coding Based on Double Square (DSQ) Quadrature Amplitude Modulation	61/799,266		Broadcom Corporation
Split-Switcher voltage regulator architecture	61/799,476		Broadcom Corporation
Partitioned Switch Mode Power Supply (SMPS) Interface	61/799,558		Broadcom Corporation
Radio Over Ethernet for Radio Access Network and Cloud-RAN	61/799,614		Broadcom Corporation
USE OF SPEAKER IDENTIFICATION FOR NOISE SUPPRESSION	61/799,976		Broadcom Corporation
Methods and Systems For 2-Dimensional Forward Error Correction Coding	61/800,425		Broadcom Corporation
Envelope Tracker Driven Transmit Beamforming	61/803,021		Broadcom Corporation
Reducing Electromagnetic Interference in a Received Signal	61/803,173		Broadcom Corporation
Differential Phase Noise Estimation for MIMO Precoder	61/803,270		Broadcom Corporation
METHOD AND APPARATUS FOR PROXIMITY SERVICE DISCOVERY AND DEVICE SELF-ORGANIZATION IN LTE NETWORKS BASED ON INTERNET PROTOCOL MULTIMEDIA SUBSYSTEM (IMS)	61/803,677		Broadcom Corporation
System and Method for 10/40 Gigabit Ethernet Multi-Lane Gearbox	61/803,910		Broadcom Corporation
Controlled Power Boost For Envelope Tracker	61/804,003		Broadcom Corporation
DUPLEXING IN LONG TERM EVOLUTION (LTE) CELLULAR NETWORKS	61/804,093		Broadcom Corporation
Methods and Apparatuses for Switch Power Down	61/804,116		Broadcom Corporation
NETWORK ACCESS CONFIGURATION FOR HOSTS MULTIHOMED VIA VIRTUAL LOCAL AREA NETWORK (VLAN) INTERFACES	61/804,390		Broadcom Corporation
Wireless Communication System Utilizing Staggered Device Handovers	61/804,473		Broadcom Corporation
Transmit Adaptation Responsive to Signal Transformation	61/804,536		Broadcom Corporation
Shaping Table Reconfiguration At Communication	61/804,537		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Event Boundaries			
Induction Coupled Clock Distribution For An Integrated Circuit	61/804,595		Broadcom Corporation
Shared PLCP Protocol Data Unit (PPDU) within single user, multiple user, multiple access, and/or MIMO wireless communications	61/804,717		Broadcom Corporation
Channel sharing within single user, multiple user, multiple access, and/or MIMO wireless communications	61/804,718		Broadcom Corporation
Envelope Tracker Path Adaptation for Power Saving	61/804,831		Broadcom Corporation
Dynamic Operating Bandwidth Configuration for an Envelope Tracker	61/804,863		Broadcom Corporation
Unequal Amplifier Gain Compression Via Shaping Table	61/804,870		Broadcom Corporation
Bluetooth Voice Quality Improvement	61/804,981		Broadcom Corporation
Timestamping Data Packets	61/805,759		Broadcom Corporation
Channel estimation for Phase-only feedback and its piggyback feedback format	61/805,855		Broadcom Corporation
COMMUNICATION SYSTEM WITH PROBE SYMBOL TRANSMISSIONS	61/806,274		Broadcom Corporation
METHOD AND SYSTEM FOR SUPPORTING GEO-AUGMENTATION VIA VIRTUAL TAGGING	61/806,535		Broadcom Corporation
ATTRACT MODE OPERATOINS ASSOCIATED WITH VIRTUAL TAGGING	61/806,589		Broadcom Corporation
Data Communicaiton Over Power Supply Lines of an Electronic System	61/807,065		Broadcom Corporation
Path Resolution for Hierarchical Load Distribution	61/807,181		Broadcom Corporation
A low cost port synchronization method in multi port ethernet devices	61/807,265		Broadcom Corporation
A mechanism to discover devices and application users	61/807,684		Broadcom Corporation
Low Power Bias CompensationScheme Utilizing A Resistor Bias	61/807,692		Broadcom Corporation
Communications System Having Proximity Service Using Presence Framework	61/807,701		Broadcom Corporation
Pilot Signal Provisioning in a Communications System	61/808,497		Broadcom Corporation
3GPP Air-Interface Radio Signaling Enhancement for WLAN/3GPP Radio Interworking using a Query Interface	61/809,153		Broadcom Corporation
SYSTEM AND METHOD FOR WIRELESS STATION BRIDGING	61/809,505		Broadcom Corporation
COMPRESSION WITHIN A SET OF IMAGES	61/809,510		Broadcom Corporation
PROCESSING DATA WITH VARYING BIT PRECISIONS	61/809,553		Broadcom Corporation
Very short size low density parity check (LDPC) codes for physical channel and/or control channel signaling within wired and/or wireless communication systems	61/809,647		Broadcom Corporation
Peak to average power ratio (PAPR) reduction for repetition mode within single user, multiple user, multiple access, and/or MIMO wireless communications	61/809,656		Broadcom Corporation
MULTI-RATE SIGMA-DELTA DIGITAL-TO-ANALOG CONVERTER	61/809,728		Broadcom Corporation
COMMUNICATION SYSTEM WITH PROBE	61/810,064		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SYMBOL TRANSMISSIONS FOR LEAKAGE LOCATION			
Resonant Inductor Coupling for Multi-Frequency and Data Transmssion	61/810,118		Broadcom Corporation
Video Compression	61/810,126		Broadcom Corporation
SIP SIGNALING CUT-THROUGH	61/810,214		Broadcom Corporation
ACOUSTIC ECHO CANCELLATION WITH INTERNAL UPMIXING	61/810,792		Broadcom Corporation
High Performance Network Memory Architecture	61/810,965		Broadcom Corporation
Frame formatting for communications within single user, multiple user, multiple access, and/or MIMO wireless communications	61/811,022		Broadcom Corporation
Congestion Management in Overlay Networks	61/811,051		Broadcom Corporation
TRACKING AGING EFFECT ON BATTERY IMPEDANCE AND TRACKING BATTERY STATE OF HEALTH	61/811,229		Broadcom Corporation
BEAMFORMING (BF) GROUP FORMATION AND HANDOVER (HO) FOR A MASSIVE MULTIPLE INPUT MULTIPLE OUTPUT (M-MIMO) COMMUNICATION SYSTEM	61/811,563		Broadcom Corporation
OPERATIONS IN A MASSIVE MULTIPLE INPUT MULTIPLE OUTPUT (M-MIMO) COMMUNICATION SYSTEM	61/811,572		Broadcom Corporation
Interference mitigation through carrier aggregation	61/811,660		Broadcom Corporation
LOW INDUCTANCE TRANSFORMER	61/811,671		Broadcom Corporation
Multiple narrow bandwidth channel access within single user, multiple user, multiple access, and/or MIMO wireless communications	61/811,861		Broadcom Corporation
Angle Feedback for Equal-Gain Beamforming and co-phased STBC	61/811,916		Broadcom Corporation
Transmission Within a Massive Multiple Input Multiple Output (M-MIMO) Communication System	61/812,029		Broadcom Corporation
Path Resolution for Hierarchical Load Distribution	61/812,052		Broadcom Corporation
A Decision Feedback Equalizer/Compensator for Optical Multi-Path Interferometric Interference Noise	61/812,160		Broadcom Corporation
Regional Compositing	61/812,208		Broadcom Corporation
METHOD FOR MANDATORY ACCESS CONTROL OF PROCESSING IN HARDWARE CORES	61/812,213		Broadcom Corporation
Forward Error Correction Coding For Ethernet	61/812,662		Broadcom Corporation
Low density parity check (LDPC) codes for use in communication systems including cable based systems	61/812,776		Broadcom Corporation
All bit coded low density parity check (LDPC) forward error correction (FEC)	61/812,785		Broadcom Corporation
"Method of Antenna impedance mismatch compensation based on Time to Digital Converter phase estimation"	61/813,131		Broadcom Corporation
Architecture for a Massive Multiple Input Multiple Output (M-MIMO) Communication System	61/813,337		Broadcom Corporation
Reconfigurable Antennas for a Massive Multiple Input Multiple Output (M-MIMO) Communication System	61/813,339		Broadcom Corporation
Low density parity check (LDPC) code processing including encoding for use in communication systems including cable based systems	61/813,372		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SCANNABLE SEQUENTIAL ELEMENTS	61/813,536		Broadcom Corporation
Early Decisions for Timing Recovery	61/813,937		Broadcom Corporation
Adaptive Signaling and Feedback for a Multi-User Multiple Input Multiple Output (MU-MIMO) Communication System	61/814,559		Broadcom Corporation
DISPLAY CALIBRATION	61/814,738		Broadcom Corporation
Segmented Content Reference Circulation	61/814,938		Broadcom Corporation
Relay within single user, multiple user, multiple access, and/or MIMO wireless communications	61/814,945		Broadcom Corporation
DATA STREAM SECURITY	61/815,145		Broadcom Corporation
SPLIT MULTI-GATE FIELD EFFECT TRANSISTOR	61/815,231		Broadcom Corporation
SYSTEM AND METHOD FOR GRAPHICS UPSCALING	61/815,259		Broadcom Corporation
Multi-channel support within single user, multiple user, multiple access, and/or MIMO wireless communications	61/815,374		Broadcom Corporation
Multi-channel support within single user, multiple user, multiple access, and/or MIMO wireless communications	61/815,382		Broadcom Corporation
SHIELDING LAYER FOR A DEVICE HAVING A PLURALITY OF ANTENNAS	61/815,602		Broadcom Corporation
Linearization of Transmitter with Backchannel information	61/815,660		Broadcom Corporation
SYSTEM AND METHOD FOR PROCESSING VIDEO DATA	61/815,860		Broadcom Corporation
Methods and System for Secured Authentication of Open Applications	61/816,430		Broadcom Corporation
TRANSMITTER DIVERSITY WITH A PASSIVE MIXER NETWORK	61/816,661		Broadcom Corporation
SEARCH INFRASTRUCTURE REPRESENTING HOSTING CLIENT DEVICES	61/816,898		Broadcom Corporation
PREPROCESSING OF CLIENT CONTENT IN SEARCH INFRASTRUCTURE	61/816,923		Broadcom Corporation
EXTENDED WEB SEARCH INFRASTRUCTURE SUPPORTING HOSTING CLIENT DEVICE STATUS	61/816,938		Broadcom Corporation
MCM INTEGRATION AND POWER AMPLIFIER MATCHING OF NON-RECIPROCAL DEVICES	61/817,179		Broadcom Corporation
Transparent hybrid automatic repeat request (HARQ) within single user, multiple user, multiple access, and/or MIMO wireless communications	61/817,272		Broadcom Corporation
Hybrid automatic repeat request (HARQ) within single user, multiple user, multiple access, and/or MIMO wireless communications	61/817,273		Broadcom Corporation
TRANSMISSION LINE DRIVER WITH OUTPUT SWING CONTROL	61/817,287		Broadcom Corporation
MULTIPLE LEVEL SIGNALING FOR PASSIVE OPTICAL NETWORKS	61/817,405		Broadcom Corporation
WLAN Connection Status Signaling to Cellular Network to Enable Cellular Network to WLAN Offloading	61/818,156		Broadcom Corporation
Symbol mapping for binary coding	61/818,485		Broadcom Corporation
Extended Current Capability for Power Sourcing Equipment	61/818,615		Broadcom Corporation
Relay within single user, multiple user, multiple access, and/or MIMO wireless communications	61/819,238		Broadcom Corporation

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Spectrum analysis capability in network and/or system communication devices	61/819,279		Broadcom Corporation
FTTx Out-of-band Sync and Control Channels	61/819,458		Broadcom Corporation
REDUCING RECEIVER PERFORMANCE DEGRADATION DUE TO FREQUENCY COEXISTENCE	61/820,084		Broadcom Corporation
INTEGRATED CIRCUIT WITH TOGGLE SUPPRESSION LOGIC	61/820,094		Broadcom Corporation
DVB-Sx PLHEADER Proposal for DTH Service	61/820,135		Broadcom Corporation
SYSTEMS AND METHODS FOR MANAGING CURRENT CONSUMPTION BY AN ELECTRONIC DEVICE	61/820,643		Broadcom Corporation
Very short size low density parity check (LDPC) codes for physical channel and/or control channel signaling within wired and/or wireless communication systems	61/820,651		Broadcom Corporation
CLASS AB DIFFERENTIAL LINE DRIVERS	61/820,785		Broadcom Corporation
Multiple size and rate forward error correction (FEC) code combination with minimum shortening and maximum combined code rate	61/820,941		Broadcom Corporation
Rate Control With Flatness Adaptation	61/820,967		Broadcom Corporation
Process, Voltage, and Temperature Insensitive Biasing	61/821,083		Broadcom Corporation
Limiting Wireless Power Receiver Voltage	61/821,121		Broadcom Corporation
Seamless Pause/Resume and/or Trick Mode for Live Transcode Streaming	61/821,633		Broadcom Corporation
Method and apparatus for LPN cells cluster mobility	61/821,960		Broadcom Corporation
Method and apparatus for DF-DC mobility	61/822,042		Broadcom Corporation
Small Cell DTX Mode	61/822,090		Broadcom Corporation
Relay within single user, multiple user, multiple access, and/or MIMO wireless communications	61/822,504		Broadcom Corporation
System and Method for Adaptive Coding Tree Mode Decision	61/822,506		Broadcom Corporation
Relay within single user, multiple user, multiple access, and/or MIMO wireless communications	61/822,510		Broadcom Corporation
MANAGING CLOCK AND RECOVERY DATA	61/822,625		Broadcom Corporation
COMMUNICATION SYSTEM WITH SYMBOL AND CARRIER CLOCK ADJUSTMENTS	61/822,638		Broadcom Corporation
SYSTEMS AND METHODS FOR HANDLING PACKETS FROM A TRUSTED NETWORK	61/822,819		Broadcom Corporation
Very short size low density parity check (LDPC) codes for physical channel and/or control channel signaling within wired and/or wireless communication systems	61/822,871		Broadcom Corporation
Forward Error Correction Coding For Ethernet	61/823,122		Broadcom Corporation
Virtual ABR Through Server-Side Adaptation	61/823,327		Broadcom Corporation
Ethernet Passive Optical Network Over Coaxial (EPoC) System Rate Mechanism	61/823,665		Broadcom Corporation
Support for Distinguished Minimum Latency Traffic Guard Band	61/823,704		Broadcom Corporation
COMMUNICATION SYSTEM WITH PROBE SYMBOL TRANSMISSIONS OF DIFFERING TYPES	61/823,747		Broadcom Corporation
MAC Based Negotiation Between Network Devices	61/823,791		Broadcom Corporation
Thin Client Embedded Secure Element	61/823,908		Broadcom Corporation
INNER AND OUTER DECODING FOR SET-	61/824,120		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
PARTITIONED CODED MODULATION			
Burst noise mitigation using set-partitioned coded modulation with powerful inner code and interleaved outer code	61/824,148		Broadcom Corporation
COMPANDING M-DIGITAL-TO-ANALOG CONVERTER (DAC) FOR A PIPELINED ANALOG-TO-DIGITAL CONVERTER (ADC)	61/824,195		Broadcom Corporation
AVERAGE POWER TRACKING IN A TRANSMITTER	61/824,287		Broadcom Corporation
Memory cell using FINFET device with serial stacked MTJ	61/824,720		Broadcom Corporation
Communications System with Access Network Discovery and Selection Function (ANDSF) Rule Conflict Resolution using Utility Maximization	61/824,796		Broadcom Corporation
Search Infrastructure Employing Device Capability Information to Tailor Search Results (1, 1a, 2, 2a, 2b of Tab 3)	61/824,912		Broadcom Corporation
Very short size low density parity check (LDPC) codes for physical channel and/or control channel signaling within wired and/or wireless communication systems	61/825,322		Broadcom Corporation
Managing Interference Between Collocated Radios	61/825,484		Broadcom Corporation
Compact Low-power Fully Digital CMOS Clock Generation Apparatus for High-Speed SerDes	61/825,488		Broadcom Corporation
Power Transmitting System Capable of Power Flashing and Selective Power Distribution	61/825,682		Broadcom Corporation
ADVANCED CIRCUIT SWITCHED FALLBACK CONNECTION ESTABLISHMENT WITH IDLE MODE SIGNALING REDUCTION	61/825,916		Broadcom Corporation
Algorithm for Signaling Reduction and avoiding Denial Of Service in MME overload and shutdown conditions	61/825,941		Broadcom Corporation
Data Coding System	61/825,989		Broadcom Corporation
Data Transmission System	61/825,991		Broadcom Corporation
POPULARITY-BASED DISTRIBUTION OF AN IP-BASED MULTIMEDIA CHANNEL TO NON-IP ENABLED DEVICES	61/826,473		Broadcom Corporation
Multiple delivery traffic indication map (DTIM) per device within single user, multiple user, multiple access, and/or MIMO wireless communications	61/826,744		Broadcom Corporation
Deactivating Elevated Priority Public Data Network Connections In User Equipement	61/826,776		Broadcom Corporation
Wireless Power Transfer Device with Over-Voltage Protection	61/826,875		Broadcom Corporation
Bridge Rectifier and Buck Regulator Output System for a Wireless Power Transfer Device	61/826,932		Broadcom Corporation
Wireless Power Transfer (WPT) Field Detection and Clocking a WPT Device from a Carrier Frequency	61/826,938		Broadcom Corporation
COMPENSATION OF SLOW TIME-VARYING VARIATIONS IN VOLTAGE CONTROLLED OSCILLATOR (VCO) FREQUENCY IN CELLULAR TRANSCEIVERS	61/826,958		Broadcom Corporation
Power Over Ethernet for Automotive Applications	61/827,151		Broadcom Corporation
Seamless Transition Between Interlaced and Progressive Video Profiles in an ABR System	61/827,162		Broadcom Corporation
RECEIVE SIGNAL PROCESSING CONTROL IN A TELEPHONY DEVICE	61/827,437		Broadcom Corporation

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ADAPTIVE BIT RATE PROXY	61/827,510		Broadcom Corporation
Device Content Used to Bias a Search Infrastructure	61/827,840		Broadcom Corporation
Digital Phase Locked Loop with Hybrid Delta-Sigma Phase/Frequency Detector	61/828,108		Broadcom Corporation
Bluetooth Low Energy Connection Performance Through Connection Update	61/828,161		Broadcom Corporation
Speed frame exchange within single user, multiple user, multiple access, and/or MIMO wireless communications	61/828,247		Broadcom Corporation
SYSTEMS AND METHODS FOR PRIORITIZING ADAPTIVE BIT RATE DISTRIBUTION OF MULTICAST CONTENT	61/828,632		Broadcom Corporation
GCSE group communication using IMS	61/828,634		Broadcom Corporation
SYSTEMS AND METHODS FOR PRESENTING MULTICAST STREAMS TO A CLIENT DEVICE	61/828,635		Broadcom Corporation
System usage for Bonding Clock Reference at Set Top Box	61/828,639		Broadcom Corporation
Intelligent Load Balancing Bandwidth Allocation for Multiple Interface Wireless Devices	61/828,852		Broadcom Corporation
Supporting Simultaneous Communication Interfaces	61/828,882		Broadcom Corporation
Interference Reduction using RSSI Threshold or Packet Error Rate	61/828,982		Broadcom Corporation
Proximity Alert through RSSI Monitoring	61/829,084		Broadcom Corporation
LOW COST AND ROBUST RECEIVER ARCHITECTURE FOR DOWN LINK CARRIER AGGREGATION	61/829,188		Broadcom Corporation
System and Method for Efficient Buffer Management for Banked Shared Memory Designs	61/829,429		Broadcom Corporation
Separate Bluetooth Device Addresses for BT and BLE	61/829,497		Broadcom Corporation
Interactive wireless communication device location determination and tracking within MIMO wireless communications	61/829,529		Broadcom Corporation
Implicit or passive wireless communication device location determination and tracking within MIMO wireless communications	61/829,630		Broadcom Corporation
Ranging operative beaconing within single user, multiple user, multiple access, and/or MIMO wireless communications	61/829,638		Broadcom Corporation
Burst Access to DDR in OLT	61/829,762		Broadcom Corporation
Search Infrastructure Supporting Identification, Setup and Maintenance of Machine to Machine Interactions	61/829,831		Broadcom Corporation
Chip Instrumentation for In-Situ Clock Domain Characterization	61/829,915		Broadcom Corporation
Adaptive Bit Rate Distribution of Multicast Streams	61/830,000		Broadcom Corporation
Distributed Adaptive Bit Rate Proxy System	61/830,008		Broadcom Corporation
Transmitting Multiple Adaptive Bit Rate (ABR) Segment Streams on a Shared Frequency	61/830,010		Broadcom Corporation
SYSTEMS AND METHODS FOR TRANSMITTING CONTENT USING SEGMENT-BASED AND NON-SEGMENT-BASED STREAMS	61/830,012		Broadcom Corporation
Retrieving Multiple ABR Streams for a Single Channel	61/830,024		Broadcom Corporation
PROVIDING MULTIPLE ABR STREAMS USING A SINGLE TRANSCODER	61/830,026		Broadcom Corporation

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WiFi Celular Offload	61/830,567		Broadcom Corporation
Spatial Quiescence Protection for Multi-Channel Acoustic Echo Cancellation	61/830,724		Broadcom Corporation
Efficient Management of Linked-Lists Traversed by Multiple Processes	61/831,240		Broadcom Corporation
ON-CHIP REGULATOR WITH ENHANCED WIDEBAND POWER SUPPLY REJECTION	61/831,566		Broadcom Corporation
Digital Pre-distortion Method for DAC Static Mismatch Correction	61/831,574		Broadcom Corporation
Next generation within single user, multiple user, multiple access, and/or MIMO wireless communications	61/831,789		Broadcom Corporation
Codebook Subsampling for 4Tx Codebook	61/831,951		Broadcom Corporation
A MOBILE COMMUNICATION DEVICE WITH MULTIPLE WIRELESS TRANSCEIVERS AND METHODS FOR USE THEREWITH	61/831,985		Broadcom Corporation
Combining CRC and FEC on a variable number of NCPs	61/832,120		Broadcom Corporation
Multiplexed Packet Local Area Networking Using an Ethernet Physical Layer Device	61/832,424		Broadcom Corporation
Coordinated beamforming and nulling within single user, multiple user, multiple access, and/or MIMO wireless communications	61/832,515		Broadcom Corporation
Inter-AP coordination and synchronization within single user, multiple user, multiple access, and/or MIMO wireless communications	61/832,541		Broadcom Corporation
Adaptive Filtering for Prediction in Image Compression	61/832,547		Broadcom Corporation
TRANSMISSION POWER ADAPTATION FOR WIRELESS COMMUNICATION	61/832,763		Broadcom Corporation
Orthogonal frequency division multiple access (OFDMA) structures for high efficiency wireless communications	61/833,019		Broadcom Corporation
Bluetooth Low Energy Connection Performance Through Connection Update	61/833,152		Broadcom Corporation
Virtual Tag, Client Hosted and Client Sourced Content/Services Rating and Ranking Support	61/833,269		Broadcom Corporation
Cyclic redundancy check (CRC) and forward error correction (FEC) for initial ranging within communication systems	61/833,393		Broadcom Corporation
Power and System Management Information Visibility	61/833,598		Broadcom Corporation
A Digitally-Generated Envelope-Dependent Cascode Bias in Integrated CMOS Power Amplifiers under Envelope Tracking Operation	61/833,624		Broadcom Corporation
Precoding and Encoding for Massive MIMO System	61/833,705		Broadcom Corporation
An Envelope Tracking CMOS Power Amplifier with Voltage Boosting Capabilities	61/833,999		Broadcom Corporation
METHOD AND APPARATUS FOR CONTROL OF A DIGITAL PHASE LOCKED LOOP (DPLL) WITH EXPONENTIALLY SHAPED DIGITALLY CONTROLLED OSCILLATOR (DCO)	61/834,086		Broadcom Corporation
Media access control (MAC) for high efficiency wireless communications	61/834,240		Broadcom Corporation
Dynamic Power Profiling	61/834,513		Broadcom Corporation
Current divider based voltage controled gain amplifier	61/834,672		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Downlink (DL) orthogonal frequency division multiple access (OFDMA) with legacy users for high efficiency wireless communications	61/834,819		Broadcom Corporation
Group identifier (GID) within high efficiency wireless communications	61/834,824		Broadcom Corporation
Upstream fine ranging within communication systems	61/834,825		Broadcom Corporation
Traffic Tunnel for End to End Low Latency	61/835,103		Broadcom Corporation
NFC COMMUNICATIONS WITH MULTIPLE NFC ANTENNAS	61/835,349		Broadcom Corporation
Pre-Distortion Adaptations For A Power Amplifier With Multiple Power Configurations	61/835,422		Broadcom Corporation
Apparatus and Method for Stereo Audio Channel Switch Based on Device Orientation	61/835,425		Broadcom Corporation
Assisted Device Discovery	61/835,911		Broadcom Corporation
Interconnect Structure for Molded IC Packages	61/835,933		Broadcom Corporation
JITTER BUFFER ENHANCED JOINT SOURCE CHANNEL DECODING	61/835,944		Broadcom Corporation
Median Adaptive Prediction for Transform-Based Compression	61/835,949		Broadcom Corporation
Power Mode Register Reduction and Power Rail Bring Up Enhancement	61/836,306		Broadcom Corporation
Clock Domain Crossing Serial Interface, Direct Latching, and Response Codes	61/836,327		Broadcom Corporation
DIRECT SAMPLING RECEIVER WITH CONTINUOUS-TIME MDAC	61/836,469		Broadcom Corporation
Apparatus and Method to Determine Prospective Downstream Profile Use in a Modem	61/836,538		Broadcom Corporation
Modulation error ratio (MER) requirements within communication systems	61/836,607		Broadcom Corporation
SYSTEM AND METHOD TO IDENTIFY, DETECT AND OBTAIN SERVICE ON A CLOSED SUBSCRIBER GROUP (CSG) CELL	61/836,864		Broadcom Corporation
Enhanced Recovery Mechanism	61/836,886		Broadcom Corporation
Virtual OTP Pre-Programming	61/836,889		Broadcom Corporation
Charger Detection and Optimization Prior to Host Control	61/836,895		Broadcom Corporation
Dynamic Power Mode Switching Per Rail	61/836,903		Broadcom Corporation
Speaker-Identification-Assisted Speech Processing Systems and Methods	61/837,020		Broadcom Corporation
DIFFERENTIAL BIT CELL	61/837,033		Broadcom Corporation
Modulation error ratio (MER) requirements within communication systems	61/837,102		Broadcom Corporation
Voltage Protection Scheme For Semiconductor Devices	61/837,299		Broadcom Corporation
Method of System-Wide Communication and Control in Diverse-Hardware Cellular Platforms	61/837,444		Broadcom Corporation
A Dual Mode Oscillator	61/837,453		Broadcom Corporation
Low Power, High Accuracy Real-Time Clock Generation for Wireless Platforms	61/837,473		Broadcom Corporation
A Host Controller Interface Message Method for ANT Applications	61/838,092		Broadcom Corporation
PARALLEL SCANNING OF WIRELESS CHANNELS	61/838,518		Broadcom Corporation
TRI-LEVEL DIGITAL-TO-ANALOG CONVERTER	61/838,643		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Video Channel Change System	61/838,812		Broadcom Corporation
Spectrum Analyzer integrated in point-to-point outdoor unit	61/839,539		Broadcom Corporation
Multi-Level Coding Methods and Systems for Non-Binary Modulations	61/839,771		Broadcom Corporation
Fine timing measurement frame flow control for wireless communications	61/840,158		Broadcom Corporation
Improvements to TTI-bundling	61/840,343		Broadcom Corporation
Circuit Method For internal floating power supply rail requiring large transient currents without the need for external components	61/841,000		Broadcom Corporation
DETECTING AND QUANTIFYING NON-LINEAR CHARACTERISTICS OF AUDIO SIGNALS	61/841,137		Broadcom Corporation
Advertising Infrastructure Supporting Virtual Tag Activation Ranging and Triggers	61/841,239		Broadcom Corporation
Robust Method for efficient power management for PCP in 802.11ad system	61/841,370		Broadcom Corporation
System and Apparatus for Customizing Virtual Security Processor with Virtual Bit Locker	61/841,866		Broadcom Corporation
Traveling pilots within single user, multiple user, multiple access, and/or MIMO wireless communications	61/842,573		Broadcom Corporation
Peak to average power ratio (PAPR) reduction for repetition mode within single user, multiple user, multiple access, and/or MIMO wireless communications	61/842,601		Broadcom Corporation
WIRELESS COMMUNICATION SYSTEM WITH COORDINATED MULTIPOINT OPERATION AND METHODS FOR USE THEREWITH	61/842,788		Broadcom Corporation
Communication System Having Relay architecture for IP Routing, Layer 3 Routing, and eNodeB Routing	61/842,898		Broadcom Corporation
ANDSF Assisted 3GPP Cell Discovery and Selection	61/842,903		Broadcom Corporation
SYSTEM AND CONTROL PROTOCOL OF LAYERED LOCAL CACHING FOR ADAPTIVE BIT RATE SERVICES	61/842,922		Broadcom Corporation
LAYERED LOCALLY CACHED CONTENT TRANSCODING SYSTEM	61/842,923		Broadcom Corporation
Redistributing Sources for Adaptive Bit Rate Streaming	61/842,929		Broadcom Corporation
Side Information for Channel State Information Reporting in Wireless Systems	61/843,085		Broadcom Corporation
Diplexer Elimination in Microwave Point-To-Point FDD systems	61/843,232		Broadcom Corporation
Unilateral Geolocation in LTE terminals	61/843,233		Broadcom Corporation
Communications System with a Line of Sight Link for Non Line of Sight Topology	61/843,234		Broadcom Corporation
System and Method for Reducing Co-Channel Interference	61/843,281		Broadcom Corporation
ADAPTIVE HARMONIC DISTORTION SUPPRESSION IN AN AMPLIFIER UTILIZING NEGATIVE GAIN	61/843,403		Broadcom Corporation
System and Method for Integration of Hybrid Pipeline	61/843,569		Broadcom Corporation
Path Aggregation Group Monitor	61/844,085		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Pop-Click Noise Grounding Switch Design With Deep Sub-Micron CMOS Technology	61/844,775		Broadcom Corporation
Method, System, and Apparatus for an OpenFlow Hybrid Archictecture Network Device	61/845,225		Broadcom Corporation
System, Method and Apparatus for Fallback States in Four-Pair Power Over Ethernet Application	61/845,597		Broadcom Corporation
Time-Interleaved Skew Reduced Pipelined Analog to Digital Converter	61/845,858		Broadcom Corporation
Content Distribution System	61/845,912		Broadcom Corporation
System and Method for GBASE-T In-Band Communication	61/845,965		Broadcom Corporation
System and Method for Fast Wake Adaptation	61/846,772		Broadcom Corporation
Closed Subscriber Groups	61/847,237		Broadcom Corporation
Low Complexity Joint Detection for TD-SCDMA Systems	61/847,379		Broadcom Corporation
System, Method and Apparatus for Mutual Identification in Four-Pair Power Over Ethernet Application	61/847,680		Broadcom Corporation
WiFi Cellular Offload	61/847,865		Broadcom Corporation
Digital Phase Locked Loop with Hybrid Delta-Sigma Phase/Frequency Detector	61/856,278		Broadcom Corporation
Methods for High-Throughput Image and Video Compression	61/856,302		Broadcom Corporation
Ingress Based Headroom Buffering for Switch Architectures	61/856,386		Broadcom Corporation
System, Method and Apparatus for Power Saving Using Burst-Mode Transmission Over Point-To-Point Physical Connections	61/856,879		Broadcom Corporation
Multiplexing for Systems with Multiple Supply Sources	61/856,885		Broadcom Corporation
User Equipment (UE) Having Web Real Time Communication (WebRTC) Architecture	61/857,651		Broadcom Corporation
Controlling a Power Amplifier Based On Transmitter Output Emissions	61/857,971		Broadcom Corporation
Device and method for memory repair using test logic	61/857,977		Broadcom Corporation
Probe request for relay discovery within single user, multiple user, multiple access, and/or MIMO wireless communications	61/858,737		Broadcom Corporation
Sync word generation for Bluetooth low latency reconnect	61/858,780		Broadcom Corporation
Resource Sharing Priority	61/858,861		Broadcom Corporation
Synchronous Bus Width Adaptation	61/858,968		Broadcom Corporation
A Single-Inductor VCO with Implicit Common-Mode Resonance	61/859,073		Broadcom Corporation
INTERFERENCE MITIGATION IN A DEVICE WITH COEXISTING RADIO INTERFACES	61/859,141		Broadcom Corporation
COMMUNICATION SYSTEM WITH CARRIER WAVE SYMBOL TRANSMISSIONS FOR LEAKAGE DETECTION	61/859,370		Broadcom Corporation
Envelope Tracking Power Supply with Direct Connection to Power Source	61/859,419		Broadcom Corporation
Low Power Shift Register	61/859,425		Broadcom Corporation
WIRELESS COMMUNICATION DEVICE WITH CONNECTION RESTORATION AND METHODS FOR USE THEREWITH	61/859,492		Broadcom Corporation
Fingerprint Manager for Closed Subscriber Groups	61/859,874		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
High-Speed Level Shifter with Amplitude Servo Loop	61/859,936		Broadcom Corporation
Analog To Digital Converter With Low Jitter Sensitivity	61/860,076		Broadcom Corporation
Button Active Area	61/860,149		Broadcom Corporation
WLAN and Cellular Shared Antennas	61/860,635		Broadcom Corporation
Method and Apparatus for Distinguishing Direct GNSS Signals From Reflections	61/860,675		Broadcom Corporation
Wireless Device with Capacitive Touch Based Battery-less Enhanced Passive Stylus	61/860,824		Broadcom Corporation
MIMO Microwave Point-To-Point Systems	61/860,860		Broadcom Corporation
Cellular Broadcast Enhancements for Inter-system Mobility	61/860,878		Broadcom Corporation
Observation Of The True Channel From Band-Limited Frequency Domain Observations	61/861,308		Broadcom Corporation
Multi-Touch Sensing	61/861,335		Broadcom Corporation
COMMUNICATION SYSTEM WITH CARRIER WAVE TRANSMISSIONS FOR EGRESS MONITORING, PHASE NOISE TESTING AND/OR MEASUREMENT OF SUB-CARRIER SPACING	61/862,907		Broadcom Corporation
Encoding/Decoding Scheme to Achieve Standard Compliant Mean Time to False Packet Acceptance	61/863,039		Broadcom Corporation
Wireless Device Management With Local and Remote Links	61/863,114		Broadcom Corporation
Method of Multiple Channel Quality Index (CQI) Mappings for LTE Systems	61/863,169		Broadcom Corporation
Enhancing Mobility Robustness for Dual Connectivity	61/863,252		Broadcom Corporation
Industrial Cooperative and Compressive Sensing	61/863,278		Broadcom Corporation
In-Device Coexistence (IDC) Signaling Procedures and Solutions for WLAN Measurements in WLAN/Cellular Inter-System Mobility Scenarios	61/863,315		Broadcom Corporation
Enhanced MU-MIMONetwork Assisted Interference Cancellation	61/863,316		Broadcom Corporation
Apparatus and Method for Receiver-Based Multiuser MIMO (MU-MIMO) on LTE downlink	61/863,371		Broadcom Corporation
Apparatus and Method Multi-Subframe Data Transmission	61/863,372		Broadcom Corporation
Transmitter With Reduced Counter-Intermodulation	61/864,163		Broadcom Corporation
SYSTEMS AND METHODS FOR IMPROVING IMAGE ACCURACY	61/864,333		Broadcom Corporation
Orthogonal frequency division multiple access (OFDMA) structures for high efficiency wireless communications	61/864,855		Broadcom Corporation
Upstream power amplifier	61/865,085		Broadcom Corporation
Battery Fuel Gauge Calibration	61/865,394		Broadcom Corporation
Implicit multi-user multiple-input-multiple-output (MU-MIMO) for wireless communications	61/865,430		Broadcom Corporation
Constrained Frame Format for high efficiency wireless communications	61/865,435		Broadcom Corporation
Method and Implementation for Network Instrumentation and Traffic Disposition with Timestamps	61/865,979		Broadcom Corporation
SYSTEMS AND METHODS FOR IMPLEMENTING BLUETOOTH LOW ENERGY COMMUNICATIONS	61/866,436		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Echo Noise Canceller in Split-Mount Applications	61/866,484		Broadcom Corporation
Closed Subscriber Groups	61/867,298		Broadcom Corporation
Wireless communication fine timing measurement PHY parameter control and negotiation	61/867,545		Broadcom Corporation
Multiple-transmitter coordinated broadcast (MTCB) for high efficiency wireless communications	61/867,547		Broadcom Corporation
COMMUNICATION DEVICE WITH BEAMFORMING AND METHODS FOR USE THEREWITH	61/867,636		Broadcom Corporation
Switched Capacitance Converter	61/867,699		Broadcom Corporation
Digital Transmitter with Sample Rate Digital Predistortion	61/867,886		Broadcom Corporation
Self-Interference Cancellation	61/867,942		Broadcom Corporation
Network Address Availability Notification System	61/868,011		Broadcom Corporation
Integrated Circuit Power Measurement and Adaptation	61/868,303		Broadcom Corporation
DRX for dual connectivity	61/868,353		Broadcom Corporation
WIRELESS COMMUNICATION DEVICE WITH SWITCHED POLARIZATION AND METHODS FOR USE THEREWITH	61/868,844		Broadcom Corporation
Congestion Detection and Management at Congestion-Tree Roots	61/869,509		Broadcom Corporation
Configurable RF Carrier Phase Noise Shaping	61/869,893		Broadcom Corporation
Low Power Twisted Pair Coding Scheme	61/869,910		Broadcom Corporation
Parallel Symbol Decoding	61/870,193		Broadcom Corporation
RECEIVER WITH NOISE COMPENSATION AND METHODS FOR USE THEREWITH	61/870,389		Broadcom Corporation
Generalized Transmit Pre-Coding for Optical and Backplane Channels	61/870,517		Broadcom Corporation
Next generation within single user, multiple user, multiple access, and/or MIMO wireless communications	61/870,606		Broadcom Corporation
Frequency interleave within communication systems	61/871,293		Broadcom Corporation
WIDEBAND INDUCTOR-LESS BALUN-LNA WITH IMPROVED PICKUP NOISE REJECTION	61/871,805		Broadcom Corporation
BALL ARRANGEMENT FOR INTEGRATED CIRCUIT PACKAGE DEVICES	61/871,812		Broadcom Corporation
Low-power data acquisition system and sensor interface	61/872,075		Broadcom Corporation
Low-power data acquisition system and sensor interface	61/872,352		Broadcom Corporation
System and Method for Redundant Stream Reservation	61/872,379		Broadcom Corporation
Low Voltage Transmitter	61/872,457		Broadcom Corporation
METHOD AND APPARATUS FOR ENHANCED SMALL CELLS DISCOVERY AND SELECTION VIA SYSTEM INFORMATION TUNNELING OVER IP MUITIMEDIA SUBSYSTEM (IMS) IN LONG TERM EVOLUTION (LTE) NETWORKS	61/872,463		Broadcom Corporation
SPEAKER-IDENTIFICATION-ASSISTED DOWNLINK SPEECH PROCESSING SYSTEMS AND METHODS	61/872,548		Broadcom Corporation
DATA RATE CONTROL OF INDIVIDUAL DATA STREAMS IN A NETWORK DEVICE	61/872,596		Broadcom Corporation
Pre-Emption in Passive Optical Networks	61/872,619		Broadcom Corporation
RESOLUTION-INDEPENDENT DITHER	61/872,696		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
SAMPLE INSERTION FOR AUDIO TRANSMISSIONS			
RF TRANSCEIVER WITH ISOLATION TRANSFORMER AND METHODS FOR USE THEREWITH	61/872,979		Broadcom Corporation
Providing Oversubscription of Pipeline Bandwidth	61/873,272		Broadcom Corporation
Orthogonal frequency division multiple access (OFDMA) and duplication signaling within wireless communications	61/873,512		Broadcom Corporation
RETRANSMISSION AND MEMORY CONSUMPTION TRACKING OF DATA PACKETS IN A NETWORK DEVICE	61/873,770		Broadcom Corporation
Communicating Manufacturer Specific Data	61/873,968		Broadcom Corporation
Peer to Peer Assistant to Improve IEEE 1588 System Performance	61/874,211		Broadcom Corporation
Interference cancellation within OFDM communications	61/874,230		Broadcom Corporation
Multimode Battery Charger	61/874,723		Broadcom Corporation
Transceiver with Hybrid Adaptation	61/874,816		Broadcom Corporation
System and method for on-the-fly incremental memory repair	61/874,922		Broadcom Corporation
Methods And Systems For Enhanced Viewing Of A Display Device	61/875,315		Broadcom Corporation
Circuit Switched Fall Back Operation in Fringe Coverage Areas	61/875,355		Broadcom Corporation
Back-Off Timer Management in Service-Restricted Cells	61/875,363		Broadcom Corporation
Enhanced Dynamic Range Image Processing	61/875,383		Broadcom Corporation
Decoupling Audio-Video (AV) Traffic Processing from Non-AV Traffic Processing	61/875,666		Broadcom Corporation
WIRELESS COMMUNICATION DEVICE WITH THROUGHPUT ALLOCATION AND METHODS FOR USE THEREWITH	61/875,809		Broadcom Corporation
CONFIGURABLE WIRELESS COMMUNICATION DEVICE WITH CONFIGURABLE FRONT-END	61/875,810		Broadcom Corporation
WIRELESS COMMUNICATION DEVICE FRONT END AND DISTRIBUTED ANTENNA SYSTEM	61/875,888		Broadcom Corporation
System, Method and Apparatus for One-Pair Power Over Ethernet in an Automotive Application	61/876,294		Broadcom Corporation
ANTENNA ARRAY STRUCTURE WITH DIFFERING ANTENNAS	61/876,456		Broadcom Corporation
POLY SPIRAL ANTENNA AND APPLICATIONS THEREOF	61/876,481		Broadcom Corporation
Power savings within communication systems	61/876,527		Broadcom Corporation
CONFIGURABLE ANTENNA STRUCTURE WITH CONFIGURABLE ANTENNAS AND APPLICATIONS THEREOF	61/876,528		Broadcom Corporation
Fast Detection/Mitigation and Recovery for Severe EMI Conditions in Automotive Area Networks	61/876,558		Broadcom Corporation
INTERPOSER PACKAGE-ON-PACKAGE STRUCTURE	61/876,684		Broadcom Corporation
System, Method and Apparatus for Time-Sensitive Energy Efficient Networks	61/876,716		Broadcom Corporation
Notification and Troubleshooting of interruptions, Failures, and Updates	61/876,920		Broadcom Corporation
RF TRANSMITTER WITH AVERAGE POWER	61/876,931		Broadcom Corporation

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TRACKING AND METHODS FOR USE THEREWITH			
ENCODING/DECODING SCHEME TO ACHIEVE STANDARD COMPLIANT MEAN TIME TO FALSE PACKET ACCEPTANCE	61/877,226		Broadcom Corporation
LTE-WLAN Offload Pre-authentication Enhancements	61/877,601		Broadcom Corporation
Systems and Methods for Power Management on an Integrated Circuit	61/877,713		Broadcom Corporation
Wearable Device-Aware Supervised Power Management for Mobile Platforms	61/877,851		Broadcom Corporation
Unified Interference Power Estimation	61/878,405		Broadcom Corporation
Presentation Timing Based Audio Video (AV) Stream Processing	61/878,546		Broadcom Corporation
Novel Methods for saving power in SLIMbus devices	61/878,730		Broadcom Corporation
CM Upstream Tilt Requirements	61/878,947		Broadcom Corporation
CM Upstream Tilt Requirements	61/879,083		Broadcom Corporation
Management of Data Flows to a Switch Device	61/879,094		Broadcom Corporation
REDUCING BANDWIDTH AND/OR STORAGE OF VIDEO BITSTREAMS	61/879,527		Broadcom Corporation
PROGRAMMABLE DIODE ARRAY FOR HIGH DENSITY OTP APPLICATION	61/879,611		Broadcom Corporation
FEC Performance Metrics for LDPC Codes	61/879,941		Broadcom Corporation
Precoder Matrix Indicator (PMI)/Channel Quality Indicator (CQI) Reporting for Multi-User Multiple Input Multiple Output (MU-MIMO)	61/879,957		Broadcom Corporation
Power State Synchronization	61/879,964		Broadcom Corporation
Industrial Ethernet Systems and Methods	61/880,035		Broadcom Corporation
COORDINATION OF MULTIPLE MOBILE DEVICE DISPLAYS	61/880,065		Broadcom Corporation
Pipelined Encryption and Packetization of Audio Video Data	61/880,150		Broadcom Corporation
RECEIVER FOR CARRIER AGGREGATION	61/880,318		Broadcom Corporation
SPEAKER-IDENTIFICATION-ASSISTED UPLINK SPEECH PROCESSING SYSTEMS AND METHODS	61/880,349		Broadcom Corporation
Cut-Through Packet Management	61/880,492		Broadcom Corporation
Relay Architectures for Mobile Wireless Networks	61/880,597		Broadcom Corporation
GEO-LOCATION ASSISTED CELLULAR NETWORK DISCOVERY	61/880,781		Broadcom Corporation
HIGH ISOLATION RADIO FRONT END AND APPLICATIONS THEREOF	61/881,271		Broadcom Corporation
System and Method for Envelope Tracking Switcher Frequency Calibration	61/881,349		Broadcom Corporation
Gain Invariant Impedance Feedback Amplifier	61/881,564		Broadcom Corporation
Inband Management of Ethernet Links	61/881,673		Broadcom Corporation
Port Empty Transition Scheduling	61/881,692		Broadcom Corporation
SELECTING BEARERS FOR UPLINK PACKET TRANSMISSIONS	61/881,859		Broadcom Corporation
PHASE ADJUSTMENT SCHEME FOR TIME-INTERLEAVED ADCS	61/881,893		Broadcom Corporation
Gain Invariant Impedance Feedback Amplifier	61/881,902		Broadcom Corporation
Overvoltage Protection Circuit with Digital Control	61/881,910		Broadcom Corporation
Efficient Memory Utilization in a Network Device	61/881,911		Broadcom Corporation
Integrated On-Chip Duplexer for Simultaneous	61/882,920		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Wireless Transmission			
Discovery Signal Design for Small Cell On/Off	61/883,746		Broadcom Corporation
System and Method For Under Sampled Image Enhancement	61/883,787		Broadcom Corporation
MoCA remote monitoring and management system	61/883,926		Broadcom Corporation
Signal to noise ratio (SNR) margin determination based on low density parity check (LDPC) decoding statistics	61/884,116		Broadcom Corporation
Mechanism to trigger synchronized event at cable headend or cable modem termination system (CMTS) and remote device such as cable modem (CM)	61/884,445		Broadcom Corporation
Fine timing measurement transmissions between APs	61/884,759		Broadcom Corporation
Optimal Envelope Tracking Reference Waveform Generation	61/884,830		Broadcom Corporation
Single Local Oscillator Architecture	61/884,852		Broadcom Corporation
UNAMBIGUOUS CODE TRACKING SYSTEM FOR GLOBAL NAVIGATION SATELLITE SYSTEMS	61/884,875		Broadcom Corporation
Flexible Receiver Architecture for Multiple Component Carrier Aggregation in Down Link	61/884,879		Broadcom Corporation
TRANSCEIVER FRONT END WITH LOW LOSS T/R SWITCH	61/884,886		Broadcom Corporation
Method and Apparatus for Passive Equalization and Slew-Rate Control	61/884,968		Broadcom Corporation
Systems and Methods for Industrial Ethernet	61/885,303		Broadcom Corporation
Time Domain Sub-Tone Precoder Feedback	61/885,307		Broadcom Corporation
Emulating Circuit Switching in Ethernet Using an Ethernet Circuit Header	61/885,376		Broadcom Corporation
Low density parity check (LDPC) coding in communication systems	61/886,125		Broadcom Corporation
Very short size LDPC coding for physical and/or control channel signaling	61/886,136		Broadcom Corporation
Coordination and Signaling in NAICS & Interference Partitioning	61/886,282		Broadcom Corporation
SELECTIVE POWER DISTRIBUTION DURING WIRELESS CHARGING	61/886,342		Broadcom Corporation
Adaptive decoding based on signal to noise ratio (SNR)	61/886,346		Broadcom Corporation
Fine step blended modulation communications	61/886,466		Broadcom Corporation
Clock Generation System	61/886,795		Broadcom Corporation
Mid-packet detection after communication medium transition from BUSY to IDLE	61/886,940		Broadcom Corporation
FIN-SHAPED FIELD EFFECT TRANSISTOR BASED CAPACITOR STRUCTURES	61/887,195		Broadcom Corporation
Multiuser MIMO (MU-MIMO) Base Stations with Coordinated Beamforming (CB) and Codebook-Based Channel State Information (CSI) Feedback	61/887,198		Broadcom Corporation
A Global Navigation Satellite System (GNSS) Radio Receiver	61/888,134		Broadcom Corporation
WLAN and LTE time division based scheduling devices and methods	61/888,468		Broadcom Corporation
Motion Compensation Memory Bandwidth Restriction Methods for HEVC	61/888,473		Broadcom Corporation
Cell Selection Using Home Evolved Node B Name	61/888,609		Broadcom Corporation
Probability Based Proximity Indication for Cell	61/888,616		Broadcom Corporation

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Search			
Faster HPLMN Cell Selection	61/888,620		Broadcom Corporation
MECHANICAL CONTROLS FOR CONFIGURATION OF NETWORK DEVICES	61/888,642		Broadcom Corporation
Hierachical transmission in wireless communications	61/888,813		Broadcom Corporation
Channel sharing within wireless communications	61/888,873		Broadcom Corporation
Next generation within single user, multiple user, multiple access, and/or MIMO wireless communications	61/888,967		Broadcom Corporation
OFDMA frame for ranging and data	61/889,086		Broadcom Corporation
WebRTC-IMS Multimedia Interworking Solution	61/889,217		Broadcom Corporation
Memcached Multi-Tenancy Offload	61/889,777		Broadcom Corporation
RADIO FREQUENCY CARRIER GENERATION ARCHITECTURE	61/889,831		Broadcom Corporation
Efficient Beacon Transmission and Reception	61/890,520		Broadcom Corporation
Depth Map Generation and Post-Capture Focusing	61/891,631		Broadcom Corporation
Heterogeneous Mix of Sensors and Calibration Thereof	61/891,648		Broadcom Corporation
App Layer Integration into a Multi-RAT Access & HO Environment	61/892,329		Broadcom Corporation
System and Method for Adaptive Access and Handover Configuration Based on Prior History in a Multi-Rat Environment	61/892,378		Broadcom Corporation
Adaptive HO Caching With Pathway Reservations	61/892,393		Broadcom Corporation
An Encoding Method For Distribution Of Multimedia Content With Enforcement Of Commercial Advertisement	61/893,460		Broadcom Corporation
Dynamically Tunable Heterogeneous Latencies in Switch or Router Chips	61/893,825		Broadcom Corporation
ADAPTIVE AUDIO VIDEO (AV) STREAM PROCESSING	61/893,829		Broadcom Corporation
System and Method for a Flexible Number of Lookups in Pipeline-Based Packet Processors	61/893,962		Broadcom Corporation
Distributed Quality Factor Adjustment	61/894,010		Broadcom Corporation
METAL-INSULATOR-METAL CAPACITOR STRUCTURE	61/894,376		Broadcom Corporation
Spectrum analysis spurs	61/895,384		Broadcom Corporation
Presentation Timeline Synchronization Across Audio-Video (AV) Streams	61/895,970		Broadcom Corporation
Alignment Markers In Multi-Lane Networking	61/896,274		Broadcom Corporation
Scalable and Predictive Packet Processing	61/896,524		Broadcom Corporation
Device to Device Synchronization Signal Deisgn	61/897,000		Broadcom Corporation
RDO-based small transform coefficients suppression algorithm for HEVC	61/897,130		Broadcom Corporation
EFFICIENT SIGNAL COMPRESSION FORMAT SCHEMES	61/897,373		Broadcom Corporation
COMMUNICATION SYSTEM WITH PROACTIVE NETWORK MAINTENANCE	61/898,048		Broadcom Corporation
Next generation within single user, multiple user, multiple access, and/or MIMO wireless communications	61/898,211		Broadcom Corporation
Device to Device Broadcast Physical Channel Design	61/898,263		Broadcom Corporation
Method and Apparatus for Using D2D Among Multiple Users	61/898,565		Broadcom Corporation
COLOR BLENDING PREVENTION IN VIDEO	61/899,019		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
CODING			
METHODS AND SYSTEMS FOR ENCAPSULATING AND DE-ENCAPSULATING PROVIDER BACKBONE BRIDGING INSIDE UPPER LAYER PROTOCOLS	61/899,078		Broadcom Corporation
Staggered Network Based Transmit/Receive Switch with Antenna Polarization Diversity	61/899,392		Broadcom Corporation
Selecting Audio-Video (AV) Streams Associated with an Event	61/899,836		Broadcom Corporation
Antenna Driver with Scalable Output Impedance	61/900,043		Broadcom Corporation
Parallel Pipelines for Multiple-Quality Level Video Processing	61/900,264		Broadcom Corporation
Constellation mapping for LDPC coding	61/900,285		Broadcom Corporation
Femtocell Fingerprinting	61/900,473		Broadcom Corporation
Phased Search for Femtocells	61/900,496		Broadcom Corporation
Cell Selection and Reselection Optimizations Responsive to Mobility State	61/900,511		Broadcom Corporation
Cell Selection Techniques for Femtocell Measurements	61/900,516		Broadcom Corporation
Multi-radio wireless communication device	61/900,528		Broadcom Corporation
Recovering Channel Bonded Program Streams	61/900,928		Broadcom Corporation
Microwave Backhaul System Having Quadruple Capacity	61/901,088		Broadcom Corporation
RTS/CTS selectable antenna array configuration	61/901,311		Broadcom Corporation
CLOCK GENERATOR FOR USE IN A TIME-INTERLEAVED ADC AND METHODS FOR USE THEREWITH	61/901,653		Broadcom Corporation
Providing Packet Transmission Through Multiprotocol Label Switching Tunnels	61/901,744		Broadcom Corporation
Multi-SIM Small Cell Fingerprinting	61/902,609		Broadcom Corporation
Enabling Virtual Queues with QoS and PFC Support and Strict Priority Scheduling	61/902,620		Broadcom Corporation
Neural network based communication device status indication	61/902,751		Broadcom Corporation
Industrial Cooperative and Compressive Sensing System	61/902,795		Broadcom Corporation
System, Method and Apparatus for Enhanced Layer 1/2 Communication of Environment Parameters in One-Pair Power Over Ethernet Automotive Application	61/902,977		Broadcom Corporation
Forwarding Database	61/903,028		Broadcom Corporation
Wake-up lead-time self-calibration technique for power saving	61/903,524		Broadcom Corporation
Geotagged Communications in Network Systems and Components	61/904,089		Broadcom Corporation
DYNAMIC AGGREGATION FOR COEXISTENCE BETWEEN WIRELESS TRANSCEIVERS OF A HOST DEVICE	61/904,104		Broadcom Corporation
Radio Over Ethernet Mapper PHY	61/904,303		Broadcom Corporation
Interoperable Devices	61/904,432		Broadcom Corporation
Auxiliary-Channel Remote Device Management, Diagnostics and Self-Installation	61/904,878		Broadcom Corporation
TIME SYNCHRONIZATION ARCHITECTURE IN A NETWORK DEVICE	61/905,024		Broadcom Corporation
Load Balancing in a Link Aggregation	61/905,061		Broadcom Corporation
Pre-charging Mechanism for Multi-Input Switching	61/905,790		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Charger			
Rail-to-Rail Line Driver Using Differential Cascode Bootstrapping	61/906,107		Broadcom Corporation
Electrostatic Discharge Clamp	61/906,546		Broadcom Corporation
A Method of Synchronizing A Communication System	61/907,293		Broadcom Corporation
Compositing Images in a Compressed Bitstream	61/907,365		Broadcom Corporation
Modular Analog Frontend	61/907,627		Broadcom Corporation
Communication Adaptations To Industrial Noise	61/907,716		Broadcom Corporation
LTE/TD-SCDMA/3G/2G Modem Dual-Active RF Issues and Mitigation	61/907,901		Broadcom Corporation
System, Method and Apparatus for Congestion Management	61/908,945		Broadcom Corporation
Automatic Configuration of a Repeater	61/908,951		Broadcom Corporation
Envelope Path Pre-Distortion for Wideband Transmitter Systems	61/908,955		Broadcom Corporation
Upstream Burst Noise Detection	61/909,051		Broadcom Corporation
Digital Transmitter with Quarter to Eighth Rate Mixer	61/909,055		Broadcom Corporation
Clock Recovery in Transponder-Bonded Systems Using Marker Packets	61/909,337		Broadcom Corporation
MMW ANTENNA STRUCTURES AND APPLICATIONS THEREOF	61/909,773		Broadcom Corporation
WIRELESS TRANSCEIVER WITH CIRCULATOR AND ACTIVE CANCELLATION AND METHODS FOR USE THEREWITH	61/909,792		Broadcom Corporation
WIRELESS TRANSCEIVER WITH CIRCULATOR-BASED QUADRATURE DUPLEXER AND METHODS FOR USE THEREWITH	61/909,816		Broadcom Corporation
PASSIVE SRAM WRITE ASSIST	61/909,844		Broadcom Corporation
Full Bandwidth Protection Mechanism for BSS	61/909,954		Broadcom Corporation
TIME-TO-DIGITAL CONVERTOR-ASSISTED PHASE-LOCKED LOOP SPUR MITIGATION	61/909,985		Broadcom Corporation
Orthogonal frequency division multiplexing (OFDM) with variable bit loading with time and/or frequency interleaving	61/910,334		Broadcom Corporation
Orthogonal frequency division multiplexing (OFDM) interleaving	61/910,335		Broadcom Corporation
Connectivity Recovery After Cell Failure	61/910,508		Broadcom Corporation
Isolation Requirement Mitigation for IDU-ODU Interconnections in Microwave Systems	61/910,639		Broadcom Corporation
WIRELESS DEVICE AND METHOD FOR PERFORMING ANTENNA TUNER UPDATES THAT MINIMIZES ADVERSE EFFECTS ON TRANSMIT AND RECEIVE CHANNELS	61/910,824		Broadcom Corporation
System and Method for Enabling Multi-Dimensional Constellation for Digital Modulation	61/911,550		Broadcom Corporation
SYSTEM, APPARATUS, AND METHOD FOR A PING-PONG CHARGE PUMP	61/911,815		Broadcom Corporation
Adaptive Industrial Ethernet	61/911,866		Broadcom Corporation
OFDM or OFDMA signaling for ranging and data	61/911,878		Broadcom Corporation
Virtual Port Extender	61/912,245		Broadcom Corporation
System and Method for Reduced Latency Reporting in an Ethernet Passive Optical Network (EPON)	61/912,649		Broadcom Corporation
Apparatus and Method For Improved Paging	61/912,994		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Performance For Multi-Standby Devices			
BROADBAND MODEM WITH CHANNEL LEARNING AND METHODS FOR USE THEREWITH	61/913,616		Broadcom Corporation
Techniques To Boost Word-Line Voltage Using Parasitic Capacitances	61/914,110		Broadcom Corporation
Cross Cell Beam Persistence in a Massive Multiple-Input, Multiple Output (MIMO) Environment	61/914,893		Broadcom Corporation
Base Station Simultaneously Servicing Legacy Cellular and massive Multiple-Input, Multiple-Output	61/914,896		Broadcom Corporation
Massive MIMO Channel Estimation	61/914,900		Broadcom Corporation
Sensor Management System In An IOT Network	61/914,926		Broadcom Corporation
HIERARCHICAL CONGESTION CONTROL WITH CONGESTED FLOW IDENTIFICATION HARDWARE	61/915,465		Broadcom Corporation
Dual constellation interlaced lattice coding (DCI-LC) for digital communication	61/916,085		Broadcom Corporation
APPLICATION USER INTERFACES FOR NON-IDENTICAL DATA RATE LINKS	61/916,702		Broadcom Corporation
Raster to Block Conversion in a Compressed Domain	61/917,302		Broadcom Corporation
Broadband amplifier linearization using captured histogram data	61/917,472		Broadcom Corporation
COMPLIANT DIELECTRIC LAYER FOR SEMICONDUCTOR DEVICE	61/918,373		Broadcom Corporation
DIGITAL CLASS-D AMPLIFIER WITH ANALOG FEEDBACK	61/919,333		Broadcom Corporation
Multiple Execution Unit Processor Core	61/919,477		Broadcom Corporation
Negotiation for Automotive Area Networks	61/921,740		Broadcom Corporation
Making Policy-Based Decisions in a Network	61/922,040		Broadcom Corporation
Proxy Device for a Network of Devices	61/922,554		Broadcom Corporation
MITIGATING BANDWIDTH DEGRADATION IN A SWITCHING DEVICE	61/923,101		Broadcom Corporation
Hierarchical Management of Devices	61/923,147		Broadcom Corporation
Docking to Support Secure Associations and Flexible Manufacturing	61/923,303		Broadcom Corporation
Mixed-Signal Front End	61/923,523		Broadcom Corporation
Inter-frequency cell search for Heterogeneous Radio Networks	61/923,913		Broadcom Corporation
Industrial Security Provisioning	61/924,372		Broadcom Corporation
Selective Industrial Power-Over-Network Configuration and Operation	61/924,441		Broadcom Corporation
Multiple-Path Noise Cancellation	61/924,890		Broadcom Corporation
Determining Information from Images Using Sensor Data	61/925,581		Broadcom Corporation
Gesture-Based Industrial Monitoring	61/926,742		Broadcom Corporation
Low-Power Low-DropOut Voltage regulators with High Power supply rejection and Fast Settling performance	61/927,427		Broadcom Corporation
Dummy end gate based anti-FUSE device for finFET technologies	61/927,437		Broadcom Corporation
HIGH ISOLATION ANTENNA STRUCTURE ON A GROUND PLANE	61/927,611		Broadcom Corporation
System and Method for Multi-Dimensional Modulation Schemes with High Noise Immunity and	61/928,493		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Low Emission Idle Signaling for Automotive Area Networks			
smart failure reporting for Chiba issue and aggressive random access issue	61/928,540		Broadcom Corporation
Method and Apparatus for Reference-Less Repeater with Digital Control	61/928,840		Broadcom Corporation
ProSe Location Reporting	61/929,364		Broadcom Corporation
LOW POWER TWISTED PAIR CODING SCHEME	61/930,190		Broadcom Corporation
System For Control Logic Management	61/930,319		Broadcom Corporation
Parallel Video Coding and Decoding with Overlapped Tiles	61/930,736		Broadcom Corporation
Codeword Filling	61/930,953		Broadcom Corporation
CALL CONNECTION ESTABLISHMENT VIA SERVICE SPECIFIC ACCESS CONTROL	61/931,275		Broadcom Corporation
Power Back-Off on channels with cyclo-stationary noise	61/932,682		Broadcom Corporation
A Low-Power Level-Shift Circuit for Data-Dependent Signals	61/932,689		Broadcom Corporation
Operator WLAN configuration override	61/933,043		Broadcom Corporation
DIGITAL TO ANALOG CONVERTER WITH THERMOMETER CODING AND METHODS FOR USE THEREWITH	61/933,180		Broadcom Corporation
Signaling Interfering Cell Information	61/933,550		Broadcom Corporation
Method of Modulation and Coding Scheme (MCS) Indication Using Multiple Mmapping Tables for LTE Systems	61/933,600		Broadcom Corporation
Adjustment of path selection at link loss	61/933,898		Broadcom Corporation
Access technology selection indicator for flow distribution	61/933,955		Broadcom Corporation
Network Feedback for Failed Access or Special Access	61/933,983		Broadcom Corporation
Small Cell Discovery Signaling and Measurement	61/934,088		Broadcom Corporation
Point to Point Split Mount Impairment Correction System	61/934,527		Broadcom Corporation
Improving Mu-Mimo Acknowledgement Protocol Efficiency	61/934,656		Broadcom Corporation
Prefix-based Entropy Detection in MPLS Label Stacks	61/934,900		Broadcom Corporation
SATELLITE ALIGNMENT SYSTEM USING AUTOMATIC CONTROL OF OUTPUT POWER	61/935,501		Broadcom Corporation
Stacked Synthesizer for Wide Local Oscillator Generation Using a Dynamic Divider	61/935,972		Broadcom Corporation
Clear channel assessment (CCA) levels within wireless communications	61/936,137		Broadcom Corporation
Channel sharing within wireless communications	61/936,158		Broadcom Corporation
IMPROVING MU-MIMO PROTOCOL EFFICIENCY	61/936,282		Broadcom Corporation
Service Discovery System	61/936,830		Broadcom Corporation
Uplink multiuser carrier frequency offset (CFO) estimation in wireless communications	61/937,268		Broadcom Corporation
Data Transmission System	61/937,413		Broadcom Corporation
FRAME ADAPTIVE DIGITAL TO ANALOG CONVERTER AND METHODS FOR USE THEREWITH	61/937,889		Broadcom Corporation
MoCA Push Button Configuration Paring (extension	61/937,924		Broadcom Corporation

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to #33351 & #22552)			
DIGITAL TO ANALOG CONVERTER WITH THERMOMETER CODING AND METHODS FOR USE THEREWITH	61/937,936		Broadcom Corporation
IMPROVED RADIO RESOURCE CONTROL CONNECTION RE-ESTABLISHMENT PROCEDURE IN LONG TERM EVOLUTION SYSTEMS USING THE CELL GLOBAL IDENTITY	61/938,559		Broadcom Corporation
Enabling BuLK FINFET-based devices for finFET technology with dielectric Isolation	61/938,648		Broadcom Corporation
Half-frame request opportunities and operation within wired and/or wireless communication systems	61/939,042		Broadcom Corporation
System, Method and Apparatus for Multi-Lane Auto-Negotiation Over Reduced Lane Media	61/939,398		Broadcom Corporation
METHODS AND SYSTEMS FOR IMPROVING OVERALL MU-MIMO CAPACITY FOR USERS WITH UNEQUAL PACKET LENGTHS IN AN MU-MIMO FRAME	61/940,175		Broadcom Corporation
METHODS AND SYSTEMS FOR IMPROVING LINK QUALITY TO STATIC AND NON-STATIC DEVICES	61/940,684		Broadcom Corporation
METHODS AND SYSTEMS FOR IMPROVING CHANNEL ESTIMATION USING A MULTI-USER FRAME	61/941,298		Broadcom Corporation
CPRI Framelets	61/941,397		Broadcom Corporation
METHODS AND SYSTEMS USING ONE OR MORE PAST CHANNEL ESTIMATES FOR ADJUSTING PARAMETERS, SENSING OBJECT PRESENCE, OR ALLOWING ASSOCIATION	61/941,921		Broadcom Corporation
METHODS AND SYSTEMS FOR SUPPORTING HIGH DIMENSIONAL MU-MIMO BEAMFORMING BY SOUNDING MULTIPLE FRAMES WITH DIFFERENT SETS OF ANTENNA PATTERNS	61/941,926		Broadcom Corporation
Low Latency, Automatic Repeat Request ("ARQ") in a Multi-Device Communications Link	61/941,960		Broadcom Corporation
Extensible Interoperability of Network Devices	61/942,277		Broadcom Corporation
METHODS AND SYSTEMS FOR CARRIER AGGREGATION OVER LTE	61/942,831		Broadcom Corporation
Scheduling in a Cellular Communication System Using a Large Excess Number of Base Station Antennas	61/943,022		Broadcom Corporation
Adaptive Industrial Network	61/943,046		Broadcom Corporation
Systems and Methods for Sleep Mode and Staged Connectivity in Multi-Rate Environments	61/943,222		Broadcom Corporation
End to End Flow Control	61/943,976		Broadcom Corporation
Extensible Interoperability of Network Devices	61/944,668		Broadcom Corporation
Extensible Interoperability of Network Devices	61/945,068		Broadcom Corporation
System, Method and Apparatus for Adaptable Coded Modulation and Low Complexity Error Correction Schemes	61/945,319		Broadcom Corporation
Adaptive Modulation Filtering for Feature Enhancement in Robust Speaker Identification	61/945,544		Broadcom Corporation
Audio-Video Streaming	61/946,667		Broadcom Corporation
Resonant Tuning Through Rectifier Time Shifting	61/947,701		Broadcom Corporation
Proactive Network Maintenance Hooks for DOCSIS	61/949,098		Broadcom Corporation

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3.1			
Shared PLCP Protocol Data Unit (PPDU) within wireless communications	61/949,354		Broadcom Corporation
CABLE DEVICE THAT ADDS PROBES AND A PHY DISCOVERY SIGNAL TO UPSTREAM TRANSMISSIONS	61/950,054		Broadcom Corporation
Cable Device that Adds Two Dimensional Upstream Burst Marker to Upstream Data	61/950,768		Broadcom Corporation
Communication System Having Relay Architecture	61/951,358		Broadcom Corporation
Capacitive Touch Based Battery-less Enhanced Passive Stylus.	61/951,716		Broadcom Corporation
DEMODULATION METHOD AND DEMODULATION APPARATUS	61/951,958		Broadcom Corporation
Forward error correction (FEC) for local area networks (LANs)	61/953,116		Broadcom Corporation
Device Locationing Using Wireless Communications	61/953,120		Broadcom Corporation
Locationing Via Staged Antenna Utilization	61/953,125		Broadcom Corporation
Tone Based Locationing Pilots Using OFDM	61/953,127		Broadcom Corporation
Parameter-based facilitation of interworking and network selection	61/953,356		Broadcom Corporation
Transmitter Architecture for Uplink Inter-band Carrier Aggregation	61/953,705		Broadcom Corporation
Smart uplink data buffering scheme selection	61/954,670		Broadcom Corporation
Method of Transmitting Access Point Name (APN) to User Equipment (UE) for WLAN Offloading	61/955,141		Broadcom Corporation
User Equipment with Priority Determination Between Access Network Discovery and Selection Function (ANDSF) Policies and Radio Access Network (RAN) Rules	61/955,144		Broadcom Corporation
Radio Access Network (RAN) Rules for WLAN/3GPP Radio Interworking	61/968,293		Broadcom Corporation
Method of WLAN Offloading Based on Target RAT or Connection Management State	61/968,294		Broadcom Corporation
POWER SCALING FOR PARALLEL HIGH PRIORITY UPLINK PHYSICAL CHANNELS IN DUAL CONNECTIVITY	61/968,443		Broadcom Corporation
Power Headroom Reporting for Dual Connectivity	61/968,463		Broadcom Corporation
RSRQ calculation in the frequency layer with DTX-capable cells	61/968,477		Broadcom Corporation
Mapping Control Protocol Time Onto a Physical Layer	61/968,701		Broadcom Corporation
Auto-Pairing Control Device	61/969,689		Broadcom Corporation
Intra Block Copy with Hybrid Reference Sample Buffer	61/970,005		Broadcom Corporation
Power Amplifier for Wireless Power Transmission	61/970,147		Broadcom Corporation
Dual DRX Cycle Configuration of User Equipments	61/971,695		Broadcom Corporation
Uplink Power Control for UEs Having Dual Connectivity	61/971,712		Broadcom Corporation
Multiple narrow bandwidth channel access and MAC operation within wireless communications	61/973,361		Broadcom Corporation
Pilot Signal Provisioning in a Communications System	61/974,944		Broadcom Corporation
Wireless Code Synchronization	61/975,309		Broadcom Corporation
Self-Calibration Technique for Carrier Aggregation Receivers	61/976,401		Broadcom Corporation
System and Method for Energy Efficiency for	61/976,468		Broadcom Corporation

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Automotive Partial Networking			
System for Preemptive and Proximate Association in Industrial Networks	61/976,600		Broadcom Corporation
Highly Linear Receiver Front-end with Thermal and Phase Noise Cancellation	61/976,948		Broadcom Corporation
Constrained frame format for high efficiency wireless communications	61/976,981		Broadcom Corporation
NETWORK DISCOVERY AND SELECTION	61/977,038		Broadcom Corporation
Frequency Interleaver for OFDM Modulation	61/977,209		Broadcom Corporation
CHARGEABLE ENCLOSURE RESISTANT TO EDDY CURRENTS	61/978,143		Broadcom Corporation
Inband spurious detection and processing within communication systems	61/978,164		Broadcom Corporation
System and Method for Frequency Reuse for Wireless Point-To-Point Backhaul	61/978,376		Broadcom Corporation
WIRELESS COMMUNICATION SYSTEM WITH COORDINATED MULTIPOINT OPERATION AND METHODS FOR USE THEREWITH	61/978,482		Broadcom Corporation
Pipelined Video Decoder System	61/979,255		Broadcom Corporation
Advanced Fast Autofocusing	61/979,353		Broadcom Corporation
Systems and Methods for Splitting and Recombining Communications in Multi-Network Environments	61/979,467		Broadcom Corporation
Upstream PMI for communication systems	61/979,623		Broadcom Corporation
Wireless Network Scanning Strategies	61/979,644		Broadcom Corporation
SIGNAL CONVERSION WITH GAIN IN THE FORWARD PATH	61/979,812		Broadcom Corporation
REMOTE TRANSMIT TRAINING WITH A RETIMER	61/980,017		Broadcom Corporation
CM Clamping Methods and Circuits for Wired Communication Applications	61/980,496		Broadcom Corporation
Baseband programmable gain amplifiers with verysmall gain step	61/980,499		Broadcom Corporation
Upstream PMI for communication systems	61/980,501		Broadcom Corporation
SUBSTRATE INTEGRATED MAGNETIC CORE INDUCTORS	61/980,565		Broadcom Corporation
Probabilistic Bandwidth Control In Passive Optical Network (PON)	61/981,529		Broadcom Corporation
Ethernet Passive OPtical Network over Coax (EPoC) Upstream Super Frame Confifuration	61/981,549		Broadcom Corporation
Method of Offload Preference Indication and Radio Access Network (RAN) Rules	61/981,590		Broadcom Corporation
Wearable Device for Generating Capacitive Input	61/982,289		Broadcom Corporation
RECONSTITUTION TECHNIQUES FOR SEMICONDUCTOR PACKAGES	61/982,442		Broadcom Corporation
Portable Authorization Device	61/982,813		Broadcom Corporation
OPTIMIZATION OF CIRCUIT LAYOUT AREA OF A MEMORY DEVICE	61/984,110		Broadcom Corporation
Cyclic redundancy check (CRC) and forward error correction (FEC) for ranging within communication systems	61/984,152		Broadcom Corporation
Environmentally Adaptive Biometric Authentication System	61/984,395		Broadcom Corporation
System for Flexible Dynamic Reassignment of Throughput	61/984,500		Broadcom Corporation
MASTER ENB HANDOVER OPTIONS FOR DUAL CONNECTIVITY	61/984,581		Broadcom Corporation

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Supplementary Downlink For Non-Operator Devices	61/984,657		Broadcom Corporation
Video Control-Plane Gateway	61/984,689		Broadcom Corporation
Renaming with Generation Numbers	61/984,706		Broadcom Corporation
Resource Locking for Load Store Scheduling in a VLIW Processor	61/984,707		Broadcom Corporation
Stunt Box	61/984,708		Broadcom Corporation
Computer Processor with Generation Renaming	61/984,709		Broadcom Corporation
Zero Overhead Loop	61/984,710		Broadcom Corporation
Small Reset DHL GShare Branch Predictor	61/984,711		Broadcom Corporation
DISTRIBUTED VIRTUAL-GROUND SWITCHING FOR SAR AND PIPELINED ADC	61/985,298		Broadcom Corporation
System and Method for Enabling a Dual-Wire Protocol	61/986,203		Broadcom Corporation
PER-TONE TX ANTENNA SELECTION BEAMFORMING	61/986,732		Broadcom Corporation
Accelerating Network Function Virtualization Through A Common Route Update Network	61/986,804		Broadcom Corporation
Image Triggered Pairing	61/986,836		Broadcom Corporation
MEASUREMENT CONFIGURATION FOR DUAL CONNECTIVITY	61/987,576		Broadcom Corporation
RRM REQUIREMENT SCALING FOR INCREASED MONITORING requirement scaling for increased monitoring	61/987,578		Broadcom Corporation
Protecting Critical Data Structures in an Embedded Hypervisor System	61/987,732		Broadcom Corporation
TIME SYNCHRONIZATION OVER A TRILL NETWORK	61/988,725		Broadcom Corporation
Context-Aware Behavioral Feedback	61/989,358		Broadcom Corporation
HIGH EFFICIENCY VOLTAGE LEVEL MULTIPLIER	61/990,088		Broadcom Corporation
Robust line coding scheme for communication under severe external noises	61/991,331		Broadcom Corporation
Communications System Having Proximity Service Discovery	61/991,362		Broadcom Corporation
Auto-Negotiation	61/991,412		Broadcom Corporation
Dependency Between Decoder Trellis and Frozen-Bit Selection For Polar Codes	61/993,796		Broadcom Corporation
Mobile Device with Suspend Procedure after LTE/WLAN Offload	62/000,456		Broadcom Corporation
Client Devices Having MEMS Sensors to Support Premises Security	62/000,672		Broadcom Corporation
AMPLIFIER UTILIZING A CONFIGURABLE INTERFACE TO A FRONT END MODULE	62/000,935		Broadcom Corporation
Reconstitution Interposer Package	62/001,367		Broadcom Corporation
Ethernet Passive Optical Network over Coax (EPoC) Upstream Super Frame Configuration	62/001,569		Broadcom Corporation
Pilot Signal Provisioning in a Communications Systems	62/001,572		Broadcom Corporation
Identifier for device location within wireless communication systems	62/002,375		Broadcom Corporation
FINFET WITH UNDOPED BODY BULK	62/002,669		Broadcom Corporation
PRU Short Beacon Detection	62/002,690		Broadcom Corporation
Randomizing Countermeasures For Fault Attacks	62/002,784		Broadcom Corporation
2.5 GBPS/5GBPS ETHERNET COMMUNICATIONS OVER A FULL DUPLEX COMMUNICATION CHANNEL	62/004,059		Broadcom Corporation

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Adaptive Voltage Dedicated Charger Port	62/006,772		Broadcom Corporation
LDMOS device and structure for bulk FinFET technology	62/007,832		Broadcom Corporation
Orthogonal frequency division multiple access (OFDMA) structures for high efficiency wireless communications	62/010,606		Broadcom Corporation
Systems and Methods for Detecting and Preventing Laser Injection Attacks	62/011,176		Broadcom Corporation
HIGHER LAYER SIGNALLING OF INTERFERING CELL INFORMATION IN 3GPP LTE SYSTEM	62/011,502		Broadcom Corporation
Process Mitigated Clock Skew Adjustment	62/013,407		Broadcom Corporation
Connection Reject Cause Type Information	62/013,686		Broadcom Corporation
Arrival-Delta Position Determination	62/013,858		Broadcom Corporation
Initial ranging transmission power	62/014,867		Broadcom Corporation
Layer 3 TSN (relates to BU24556)	62/016,574		Broadcom Corporation
Micro-OAM for Link Groups	62/016,879		Broadcom Corporation
INCREASING OUTPUT AMPLITUDE OF A VOLTAGE-MODE DRIVER IN A LOW SUPPLY-VOLTAGE TECHNOLOGY	62/017,176		Broadcom Corporation
Data and pilot sub-carrier or tone design for OFDM/OFDMA in wireless communications	62/017,195		Broadcom Corporation
Configuring Devices without Global Media Access Control (MAC) Addresses	62/017,197		Broadcom Corporation
Secure Virtual Local Area Network (VLAN) Tag	62/017,797		Broadcom Corporation
Haptic Driver	62/019,420		Broadcom Corporation
Orthogonal frequency division multiple access (OFDMA) structures for high efficiency wireless communications	62/019,842		Broadcom Corporation
Two-Dimensional Decision Feedback Equalizer	62/020,255		Broadcom Corporation
Semiconductor Device with a Vertical Channel	62/020,960		Broadcom Corporation
UE behaviour when Authentication failure and Emergency call establishment collision	62/021,398		Broadcom Corporation
Interleaved Multiple-Stage Capacitor and Amplifier Sharing in an ADC	62/022,512		Broadcom Corporation
MoCA 2.1 Protected Setup - BRCM proposal to MoCA 2.1 Specification WG	62/022,572		Broadcom Corporation
Networking On Demand	62/022,609		Broadcom Corporation
Application User Interfaces for 2.5Gb/s over UTP	62/023,766		Broadcom Corporation
Frequency Interleaving And De-Interleaving For OFDM Modulation	62/025,350		Broadcom Corporation
2.5Gbps/5Gbps ETHERNET COMMUNICATIONS OVER A FULL DUPLEX COMMUNICATION CHANNEL	62/025,576		Broadcom Corporation
Method for Improved Acoustic Source Tracking for Multi-Microphone Noise Suppression Using Speaker-Dependent Information	62/025,847		Broadcom Corporation
Optical Receiver with Power Savings	62/027,731		Broadcom Corporation
Memcached multi-tenancy offload	62/027,817		Broadcom Corporation
Method for Remote TX training with Simplex Re-timer	62/028,281		Broadcom Corporation
SYSTEM, APPARATUS, AND METHOD FOR ANTI-REPLAY PROTECTION OF DATA STORED IN A NON-VOLATILE MEMORY DEVICE	62/029,844		Broadcom Corporation
Content Streaming	62/030,031		Broadcom Corporation

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Noise localization within cable based communication systems	62/030,041		Broadcom Corporation
Simplified range and context update for AVS2 CABAC design	62/033,484		Broadcom Corporation
Frequency interleave within communication systems	62/033,979		Broadcom Corporation
High Voltage Fail-safe IO design using Thin Oxide Devices	62/034,107		Broadcom Corporation
Upstream (US) transient impairment localization and detection within communication systems	62/037,304		Broadcom Corporation
Wafer Level BGA (WLBGA) Having Edge Protection Sealant	62/037,899		Broadcom Corporation
Low density parity check (LDPC) code for decision feedback equalizer (DFE) with 2-D slicer	62/041,178		Broadcom Corporation
Orthogonal frequency division multiple access (OFDMA) structures for high efficiency wireless communications [Please commission as B# 32634.4]	62/041,753		Broadcom Corporation
Mechanisms for single user (SU) and multiple user (MU) transmission and association via polling within wireless communications	62/043,223		Broadcom Corporation
Gain calibration of ADC residue amplifiers	62/044,022		Broadcom Corporation
Device Testing	62/045,948		Broadcom Corporation
Feedback-Based Adaptive Load Modulation for NFC Tag Emulation Mode	62/047,527		Broadcom Corporation
Gigabit Determination of Available Bandwith Between Peers	62/051,356		Broadcom Corporation
System and Method for Network Health and Management	62/051,549		Broadcom Corporation
Puncture-aware low density parity check (LDPC) decoding	62/052,218		Broadcom Corporation
BLUETOOTH LOW ENERGY AUTOMATION MESH	62/053,058		Broadcom Corporation
Adaptive power configuration for a MHL/HDMI combination multimedia device	62/054,302		Broadcom Corporation
HIGH EFFICIENCY GATE DRIVER FOR WIRELESS POWER TRANSMISSION	62/054,744		Broadcom Corporation
PHY enhancement areas & options to support robust coexistence LAA; Deployment and Evaluation Considerations for LAA-LTE; Robust-Coexistence Considerations for LAA-LTE	62/054,814		Broadcom Corporation
AN ALL VOLTAGE, TEMPERATURE AND PROCESS MONITOR CIRCUIT FOR MEMORIES	62/055,595		Broadcom Corporation
WiFi Coordinated LTE-U System	62/056,157		Broadcom Corporation
Non-binary LDPC codes for wireless and wired communications	62/057,438		Broadcom Corporation
Mode Complexity Based Coding Strategy Selection	62/057,693		Broadcom Corporation
Method of 3D beamforming with antenna virtualization	62/057,744		Broadcom Corporation
LTE-U WLAN Coexistence Mechanism	62/057,845		Broadcom Corporation
Orthogonal frequency division multiple access (OFDMA) structures for high efficiency wireless communications	62/060,439		Broadcom Corporation
CABLE NETWORK GATEWAY WITH DIGITAL DOCSIS/MOCA BRIDGE	62/061,401		Broadcom Corporation
Magnetic Core 3D Inductors and Interposer Having Integrated 3D Inductor Circuits	62/062,716		Broadcom Corporation
BROADBAND MODEM AND NETWORK TERMINATION WITH CHANNEL LEARNING	62/063,632		Broadcom Corporation

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AND METHODS FOR USE THEREWITH			
A method for determining angle of arrival using Bluetooth Low Energy	62/063,827		Broadcom Corporation
Forward Error Correction for Multi-Mode Communications	62/065,565		Broadcom Corporation
Data Transfer in a Near Field Communication (NFC) Device	62/066,239		Broadcom Corporation
Determining Client Station Location by Access-Point Side FTM Snooping	62/066,762		Broadcom Corporation
Video Encoding for Social Media	62/067,324		Broadcom Corporation
Method to allow parallelization of a high-speed Tomlinson-Harashima precoder	62/068,493		Broadcom Corporation
Dynamic long training field (LTF) selection within wireless communications	62/068,584		Broadcom Corporation
System and Method for Transporting HD Video over HDMI with a Reduced Link Rate	62/072,913		Broadcom Corporation
Frequency symmetric scheduling for In Band full duplex systems	62/073,645		Broadcom Corporation
System Architecture for Varying Rate Transmission	62/074,271		Broadcom Corporation
MESSAGE TRANSMISSION IN AN UNLICENSED SPECTRUM	62/074,337		Broadcom Corporation
DYNAMIC LTE SIGNAL DETECTION	62/074,339		Broadcom Corporation
System Architecture for Distributed Coding	62/074,427		Broadcom Corporation
Robust Coexistence LAA-LTE	62/074,505		Broadcom Corporation
Command Injection to Hardware Pipeline for Atomic Configuration	62/074,744		Broadcom Corporation
Orthogonal frequency division multiple access (OFDMA) structures for high efficiency wireless communications	62/075,591		Broadcom Corporation
Multi-Terabit Distributed Switch Architecture for Cloud Networks	62/075,621		Broadcom Corporation
Adaptive streaming with early client indication	62/077,553		Broadcom Corporation
Service Function Chaining in a Network Device	62/078,196		Broadcom Corporation
Shared Protection in Optical Networks	62/078,928		Broadcom Corporation
System for Recovery in Channel Bonding	62/079,221		Broadcom Corporation
System and method for transporting HD video over HDMI with a reduced link rate	62/080,532		Broadcom Corporation
Security Mode Discrimination in Mixed Mode Networks	62/080,974		Broadcom Corporation
DIFFERENTIAL DRIVE CIRCUIT	62/083,468		Broadcom Corporation
EFFICIENT DECODER FOR CURRENT-STEERING DIGITAL-TO-ANALOG CONVERTER	62/083,773		Broadcom Corporation
Preamble signal field (SIG) design for use in wireless communications	62/084,406		Broadcom Corporation
INCREASING BREAKDOWN VOLTAGE OF LDMOS DEVICES FOR FOUNDRY PROCESSES	62/084,460		Broadcom Corporation
Scalable and Modular RF Solution for High Performance mmWave Communications	62/085,011		Broadcom Corporation
POINT TO MULTIPOINT COMMUNICATIONS	62/086,681		Broadcom Corporation
HIGH ISOLATION ANTENNA STRUCTURE ON A GROUND PLANE	62/087,069		Broadcom Corporation
NETWORKED AUDIO	62/087,175		Broadcom Corporation
Residual carrier frequency offset (CFO) correction in wireless communications	62/087,190		Broadcom Corporation
System and Method for Backchannel Closed Loop	62/087,586		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Feedback for Channel Equalization over Ethernet			
HIGH EFFICIENCY DC-TO-DC CONVERTER	62/088,106		Broadcom Corporation
Noninvasive Proportional-to-Supply Voltage Zoning for OV-FREE Voltage Scaling	62/088,116		Broadcom Corporation
Long-Distance High-Speed Data and Clock Transmission	62/088,912		Broadcom Corporation
Analog to Digital Converter Having Switched Capacitor Power Supply	62/089,068		Broadcom Corporation
INTELLIGENT UNIFORM MASKS FOR SEMICONDUCTOR FABRICATION	62/089,189		Broadcom Corporation
INTEGRATED CIRCUITS WITH UNIVERSAL SERIAL BUS 2.0 AND EMBEDDED UNIVERSAL SERIAL BUS 2 CONNECTIVITY	62/089,749		Broadcom Corporation
Secure Connection Establishment	62/089,800		Broadcom Corporation
Digital Distributed Antenna System	62/091,725		Broadcom Corporation
Network Security	62/092,787		Broadcom Corporation
Network Security	62/093,319		Broadcom Corporation
High-Speed, Low Power Reconfigurable Voltage-Mode DAC-Driver	62/093,359		Broadcom Corporation
Super Junction LDMOS Finfet Devices	62/095,400		Broadcom Corporation
Phase Alignment Architecture for Ultra High-Speed Data Path	62/096,006		Broadcom Corporation
Adjustable Receiver with Addressable Parameters	62/096,325		Broadcom Corporation
Distance Measurements from Video	62/096,807		Broadcom Corporation
POWER BACK-OFF ON CHANNELS WITH CYCLO-STATIONARY NOISE	62/097,544		Broadcom Corporation
ISOLATED WORD TRAINING AND DETECTION	62/098,143		Broadcom Corporation
EXTENDED-DRAIN TRANSISTOR USING INNER SPACER	62/098,293		Broadcom Corporation
Sampling and Interpolating Sub-Ranging Analog-to-Digital Converter	62/098,328		Broadcom Corporation
Two-dimensional (2D) burst marker (BM) to identify data start and stop	62/100,428		Broadcom Corporation
Low density parity check (LDPC) codes for wireless communications	62/100,872		Broadcom Corporation
Robust Low Rate Data Channel in LPI Mode for Energy-Efficient Ethernet Applications	62/101,021		Broadcom Corporation
System, Method and Apparatus for Phase Hits and Microphonics Cancellation	62/101,184		Broadcom Corporation
Low Output Ripple Adaptive Switching Voltage Regulator	62/101,208		Broadcom Corporation
System and Method for Achieving Atomicity In Ternary Content-Addressable Memories	62/101,272		Broadcom Corporation
Methods for Improving Low-Cost Video/Image Compression	62/101,557		Broadcom Corporation
Robust Low Rate Data Channel in LPI Mode for Energy-Efficient Ethernet Applications	62/102,188		Broadcom Corporation
Orthogonal frequency division multiple access (OFDMA) structures for high efficiency wireless communications	62/102,328		Broadcom Corporation
HIGH SPEED TIME-INTERLEAVED ADC GAIN OFFSET AND SKEW MITIGATION	62/102,838		Broadcom Corporation
REMOTE MONITORING AND CONFIGURATION OF PHYSICAL LAYER DEVICES	62/103,029		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Metal Oxide Semiconductor Devices and Fabrication Methods	62/104,557		Broadcom Corporation
APPARATUS AND METHOD FOR COMBINING MULTIPLE CHARGE PUMPS IN PHASE LOCKED LOOPS	62/105,618		Broadcom Corporation
Residual carrier frequency offset (CFO) correction in wireless communications	62/105,939		Broadcom Corporation
Preamble signal field (SIG) design for use in wireless communications	62/109,515		Broadcom Corporation
Early Queueing Network Device	62/111,167		Broadcom Corporation
PROCESSING TIME EXTENSION WITHIN WIRELESS COMMUNICATION	62/111,378		Broadcom Corporation
RECONFIGURABLE DISTRIBUTED ACTIVE WIRELESS CHARGING SYSTEM	62/111,452		Broadcom Corporation
Noise localization within cable based communication systems	62/112,093		Broadcom Corporation
Method and Apparatus for Excess-Loop Delay Compensation in Continuous-Time Sigma-Delta Analog-to-Digital Converters	62/113,273		Broadcom Corporation
DIGITAL DISPERSION PRE-DISTORTION FOR PHASED ARRAY ANTENNA	62/113,347		Broadcom Corporation
ADAPTIVE TRANSMIT POWER MANAGEMENT FOR A SMALL CELL	62/113,926		Broadcom Corporation
Network Interface with Integrated Flow Processing	62/114,047		Broadcom Corporation
MAGNETIC-CORE THREE-DIMENSIONAL (3D) INDUCTORS AND INTERPOSER HAVING INTEGRATED 3D INDUCTOR CIRCUITS	62/114,489		Broadcom Corporation
FREQUENCY COORDINATION FOR DOWNLINK TRANSMISSIONS	62/114,538		Broadcom Corporation
DIRECTIONAL ANTENNA ISOLATION STRUCTURE	62/114,765		Broadcom Corporation
Codeword builder for communication systems	62/115,103		Broadcom Corporation
METHOD AND APPARATUS FOR ECHO CANCELLATION	62/115,614		Broadcom Corporation
Preamble signal field (SIG) design for use in wireless communications	62/116,033		Broadcom Corporation
Transmit power management design and implementation	62/116,049		Broadcom Corporation
INTEGRATED CIRCUITS WITH UNIVERSAL SERIAL BUS 2.0 AND EMBEDDED UNIVERSAL SERAIL BUS 2 CONNECTIVITY	62/116,150		Broadcom Corporation
Clear to Send Announcement Frame	62/116,158		Broadcom Corporation
Carrier synchronization appropriate for ALM NFC data transmission	62/117,184		Broadcom Corporation
Method and Apparatus to avoid NF-degradation of a wireless receiver by a blocker	62/117,445		Broadcom Corporation
HIGH BANDWIDTH MEMORY AND GLITCH-LESS DIFFERENTIAL XOR	62/118,454		Broadcom Corporation
Buffer Circuitry for Monitoring Network Element Status	62/118,870		Broadcom Corporation
Parameter-based facilitation of interworking and network selection	62/119,118		Broadcom Corporation
A Digital-to-Analog Converter Using Nonlinear Capacitance Compensation	62/121,834		Broadcom Corporation
Preamble signal field (SIG) design for use in wireless communications	62/121,941		Broadcom Corporation
Downlink Transmit Power Management for Small	62/126,235		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Cell Based on Finite State Machine and iterative Update			
Request to send (RTS) to group within wireless communications	62/126,342		Broadcom Corporation
Spatial reuse clear to send (CTS) within wireless communications	62/126,369		Broadcom Corporation
Preamble signal field (SIG) design for use in wireless communications	62/127,085		Broadcom Corporation
Antenna Structure with Bracket Antenna and Methods for Use Therewith	62/127,887		Broadcom Corporation
Short training field (STF) sequences within wireless communications	62/128,481		Broadcom Corporation
SYMBOL SEGMENT PADDING FOR SINGLE USER AND MULTI-USER TRANSMISSION ENCODING SCHEMES	62/129,003		Broadcom Corporation
WIRELESS CHARGING SYSTEM	62/130,518		Broadcom Corporation
COMMUNICATION RELATED TO DEVICE CAPABILITIES	62/130,818		Broadcom Corporation
COMMUNICATION RELATED TO LINK ACQUISITION	62/132,194		Broadcom Corporation
MULTI-PHASE HYSTERETIC BUCK SWITCHING REGULATOR	62/132,268		Broadcom Corporation
METHOD OF MAKING A PROGRAMMABLE CELL AND STRUCTURE THEREOF	62/135,593		Broadcom Corporation
Ternary Content Addressable Memory Scan-Engine	62/136,920		Broadcom Corporation
Multi-input wireless receiver based on RF sampling techniques	62/136,991		Broadcom Corporation
Flow Rate Control	62/137,773		Broadcom Corporation
Power Efficient Networking	62/137,776		Broadcom Corporation
Dense Small Cell Deployment	62/138,333		Broadcom Corporation
PHY/MAC interface (PMI) for communication systems	62/139,661		Broadcom Corporation
SYSTEM AND METHOD FOR SPREAD SPECTRUM ADC NOISE REDUCTION	62/140,117		Broadcom Corporation
Wireless Receiver	62/140,428		Broadcom Corporation
COMPRESSED VIDEO BUFFERING	62/140,557		Broadcom Corporation
Streaming Video Over a Hybrid Network	62/141,208		Broadcom Corporation
Differential and Distributive Queuing of Video Frames	62/141,211		Broadcom Corporation
Embedded Substrate Core Spiral Inductor	62/142,697		Broadcom Corporation
Preamble signal field (SIG) design for use in wireless communications	62/142,817		Broadcom Corporation
MITIGATING EXCESSIVE HANDOVERS	62/142,829		Broadcom Corporation
Digital Full Duplex over Single Channel Solution for Small Cell Backhaul Applications	62/143,717		Broadcom Corporation
DEVICES HAVING MULTIPLE THRESHOLD VOLTAGES AND METHOD OF FABRICATING SUCH DEVICES	62/143,987		Broadcom Corporation
PHYSICAL LAYER CHANNEL BONDING	62/144,635		Broadcom Corporation
Function Virtualization for Multimedia Network Topology Adaptation	62/145,558		Broadcom Corporation
Joint Video And Channel Coding With Modulation	62/145,609		Broadcom Corporation
Embedded Substrate Core Spiral Inductor	62/145,698		Broadcom Corporation
Point-to-Point Radio System Having Phased Array Antenna System	62/146,041		Broadcom Corporation
Multiple-Orientation Wireless Charging	62/148,352		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Chassis Based Antenna for a Near Field Communication (NFC) Enabled Device	62/148,394		Broadcom Corporation
Mechanisms for single user (SU) and multiple user (MU) transmission and association via polling within wireless communications	62/150,810		Broadcom Corporation
A Low-Power High-Swing CML Driver With Independent Common-Mode and Swing Control using Split Gm and Current Reuse	62/151,961		Broadcom Corporation
SCALABLE AND MODULAR RF SOLUTION FOR HIGH PERFORMANCE mmWAVE COMMUNICATIONS	62/152,759		Broadcom Corporation
NEAR FIELD COMMUNICATION ANTENNA TUNING BASED ON TEMPERATURE	62/153,039		Broadcom Corporation
TRUE RADIO FREQUENCY (RF) POWER DETECTOR	62/153,124		Broadcom Corporation
COMMON-MODE RIPPLE CORRECTION FOR HIGH-SPEED TRANSMITTERS	62/153,257		Broadcom Corporation
CHASSIS NFC ANTENNA BOOSTER	62/153,430		Broadcom Corporation
PRU Short Beacon Detection	62/153,462		Broadcom Corporation
Topology Configuration of Processing elements array by using Packets.	62/153,705		Broadcom Corporation
Orthogonal frequency division multiple access (OFDMA) structures for high efficiency wireless communications	62/154,036		Broadcom Corporation
RECEIVE SIDE PACKET AGGREGATION	62/154,205		Broadcom Corporation
Short training field (STF) sequences within wireless communications	62/156,234		Broadcom Corporation
Identifier for device location within wireless communication systems	62/156,309		Broadcom Corporation
Apparatus and Method for Overlapped Motion Compensation for Video Coding	62/157,393		Broadcom Corporation
Noise localization within cable based communication systems	62/157,770		Broadcom Corporation
Near Field Communication (NFC) Enabled Peripheral Device	62/158,255		Broadcom Corporation
SYMBOL SEGMENT PADDING AND FRAME EXTENSION FOR SINGLE USER AND MULTI-USER TRANSMISSION ENCODING SCHEMES	62/158,433		Broadcom Corporation
SMART VOLTAGE DEDICATED CHARGER SYSTEM	62/158,468		Broadcom Corporation
Robust Method for efficient power management for PCP in 802.11ad systemRelated to BI32606	62/158,472		Broadcom Corporation
Low-complexity Data Alignment	62/159,473		Broadcom Corporation
COEXISTENCE SIGNALING FOR ADAPTIVE GAIN TABLE SELECTION	62/160,511		Broadcom Corporation
Network Based Service Function Chaining	62/162,070		Broadcom Corporation
3D Integration with the optical and RF communication in the package	62/162,150		Broadcom Corporation
APPARATUS AND METHOD FOR TIME STAMPING FOR VARIABLE LATENCY PCS AND FEC	62/162,380		Broadcom Corporation
Communication Device For Limiting Processing Of Interrupt-Causing Messages	62/162,432		Broadcom Corporation
Low-complexity Advanced Temporal Motion Vector Predictor (ATMVP) Derivation for Next-gen Video Coding	62/163,024		Broadcom Corporation
DATA COMMUNICATION IN A PEER-TO-PEER	62/165,832		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
NETWORK			
System and Method of Novel 3D Monolithic LDMOS	62/166,329		Broadcom Corporation
OPPORTUNISTIC DATA TRANSFER	62/166,346		Broadcom Corporation
Smart Edge CPEs	62/167,565		Broadcom Corporation
FLEXIBLE DEBUG OBSERVATION POINT INSERTION IN PIPELINE DESIGNS	62/168,693		Broadcom Corporation
Reallocation of Functions	62/170,277		Broadcom Corporation
Apparatus and Method for Packet Header Compression	62/170,525		Broadcom Corporation
INLINE CODEC SWITCHING	62/170,585		Broadcom Corporation
Sub-carrier or tone plan and design within OFDM/OFDMA wireless communications	62/170,618		Broadcom Corporation
Initial ranging transmission power	62/171,464		Broadcom Corporation
Embedded Substrate Core Spiral Inductor	62/171,612		Broadcom Corporation
Three-Dimensional Monolithic LDMOS Transistor	62/171,626		Broadcom Corporation
SHORT SYMBOL SEGMENT PADDING AND SIGNAL EXTENSION	62/172,753		Broadcom Corporation
Decoupled Packet and Data Processing Rates in Switch Devices	62/172,847		Broadcom Corporation
Pre-Emphasis and Equalization for DRAM	62/174,133		Broadcom Corporation
WIRELESS POWER TRANSMITTER AND METHODS FOR USE THEREWITH	62/174,383		Broadcom Corporation
Link Establishment for Single Pair Ethernet	62/174,455		Broadcom Corporation
System and Method to Provide High-Quality Blending of Video and Graphics in High Dynamic Range (Extended Image Dynamic Range) and Extended Gamut Applications	62/174,911		Broadcom Corporation
Packet Scheduling and Congestion Control for High Performance Peripheral Bus Emulation	62/175,128		Broadcom Corporation
Checksum Generation Over Out-of-Order Data	62/175,142		Broadcom Corporation
Accelerator for Dynamic Wireless Bandwidth Control	62/175,167		Broadcom Corporation
Rate Adaptation	62/175,178		Broadcom Corporation
Network Interface Controller with Integrated Flow Processing	62/175,574		Broadcom Corporation
Gigabit Determination of Available Bandwidth Between Peers	62/182,675		Broadcom Corporation
A CMOS VCO WITH IMPLICIT COMMON-MODE RESONANCE	62/183,116		Broadcom Corporation
APPARATUS, SYSTEM, AND METHOD FOR AUTO-NEGOTIATION	62/183,302		Broadcom Corporation
ENCODING SIGNAL EXTENSION REQUIREMENTS AS CAPABILITY PARAMETERS	62/183,545		Broadcom Corporation
PROGRAMMABLE TRANSMITTER CIRCUITS	62/184,168		Broadcom Corporation
System for Network-Based Reallocation of Functions	62/184,535		Broadcom Corporation
Method and System for Increasing the Frame Rate and Providing Fast In-Band Communication for High Performance Network Systems	62/184,579		Broadcom Corporation
INCLUDING LOW AND HIGH-VOLTAGE CMOS DEVICES IN CMOS PROCESS	62/184,759		Broadcom Corporation
Frequency Doubler and Phase Locked Loop System	62/185,148		Broadcom Corporation
Decoupled Packet and Data Processing Rates in Switch Devices	62/186,056		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Unscheduled Power Save With Peer State Synchronization	62/186,345		Broadcom Corporation
One Time Programmable Memory with a Twin Gate Structure	62/187,089		Broadcom Corporation
SHORT SYMBOL SEGMENT PADDING ENCODING SCHEMES	62/187,733		Broadcom Corporation
Signal field (SIG) design within OFDM/OFDMA wireless communications	62/187,789		Broadcom Corporation
High Voltage Input Stage Using Low Voltage Transistors	62/188,397		Broadcom Corporation
Sub-carrier or tone plan and design within OFDM/OFDMA wireless communications	62/188,426		Broadcom Corporation
Hierarchical Packet Buffer System	62/188,625		Broadcom Corporation
Methods for Improving Low-Cost Video/Image Compression	62/189,920		Broadcom Corporation
MULTI-GATE DEVICE WITH PLANAR CHANNEL	62/190,197		Broadcom Corporation
Thin Recon Interposer Package without TSV for Fine I/O Pitch Fan-Out	62/190,687		Broadcom Corporation
Method to measure, qualify and provision greater than 1000BASE-T operation on installed cabling	62/191,209		Broadcom Corporation
Network Function Virtualization Security and Trust System	62/191,392		Broadcom Corporation
SPLIT-GATE DEVICES	62/192,524		Broadcom Corporation
THERMAL ENHANCEMENT FOR QUAD FLAT NO LEAD (QFN) PACKAGES	62/192,856		Broadcom Corporation
Combining Service Hashes in Service Discovery	62/193,566		Broadcom Corporation
Extended Drain MOS Device for FDSOI Devices	62/193,598		Broadcom Corporation
Low Latency Memory Scrambler	62/193,885		Broadcom Corporation
Secure Memory and Metadata Propagation	62/193,889		Broadcom Corporation
UTBB FDSOI Split Gate Devices	62/193,953		Broadcom Corporation
Reduced Footprint LDMOS Structure for FINFET Technologies	62/193,967		Broadcom Corporation
WLAN with Zero-Wait DFS Reentry	62/195,231		Broadcom Corporation
METHOD, SYSTEM, AND APPARATUS FOR MEMORY WITH FEEDTHROUGH AND RETIMING PATHS TO SUPPORT MEMORY TO MEMORY REQUESTS	62/195,587		Broadcom Corporation
Peripheral Device Connection to Multiple Peripheral Hosts	62/197,210		Broadcom Corporation
Mechanisms for single user (SU) and multiple user (MU) transmission and association via polling within wireless communications	62/198,467		Broadcom Corporation
Method and Apparatus for High Speed and Low Power Time Interleaving Structure	62/198,608		Broadcom Corporation
Connection Patterns for High-Density Device Packaging	62/199,575		Broadcom Corporation
Network Function Virtualization Management System	62/200,612		Broadcom Corporation
Efficient signaling of OFDM/A structure within wireless communications	62/203,319		Broadcom Corporation
Dynamic Group Multipathing	62/205,404		Broadcom Corporation
RECONFIGURABLE 1:N WILKINSON COMBINER AND SWITCH	62/205,547		Broadcom Corporation
Method to measure, qualify and provision greater than 1000BASE-T operation on installed cabling	62/205,605		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Methods and Systems for Almost Blank Subframe (ABS) Pattern Selection for Small Cells	62/205,615		Broadcom Corporation
PROGRAMMING MEMORY ELEMENTS USING TWO PHASE BOOST	62/206,069		Broadcom Corporation
Packet-to-Packet Timing Reconstruction for Channel Bonding	62/206,679		Broadcom Corporation
WIMPY FINFET DEVICES AND METHODS FOR FABRICATING THE SAME	62/206,713		Broadcom Corporation
METHODS FOR DETERMINING RELATIVE LOCATIONS OF WIRELESS LOUDSPEAKERS	62/208,387		Broadcom Corporation
Sub-carrier or tone plan and design within OFDM/OFDMA wireless communications	62/212,723		Broadcom Corporation
Non-binary low density parity check (NB-LDPC) codes for communication systems	62/214,692		Broadcom Corporation
ON-CHIP DIFFERENTIAL WILKINSON DIVIDER/COMBINER	62/214,753		Broadcom Corporation
Efficient signaling of OFDM/A structure within wireless communications	62/215,225		Broadcom Corporation
Video coding with trade-off between frame rate and Chroma fidelity	62/216,066		Broadcom Corporation
NDP WITH PACKET EXTENSION FOR CSI FEEDBACK	62/216,127		Broadcom Corporation
Short training field (STF) and/or long training field (LTF) sequences within wireless communications	62/216,330		Broadcom Corporation
Method for Fast Locking PLL with no frequency overshoot	62/217,389		Broadcom Corporation
CONCURRENT POSITION FILTERS	62/217,657		Broadcom Corporation
Hardware-Accelerated Protocol Conversion in an Automotive Gateway Controller	62/218,218		Broadcom Corporation
TUNING RESONANT FREQUENCIES	62/219,620		Broadcom Corporation
VARIABLE TUNING CAPACITANCE	62/220,211		Broadcom Corporation
Frequency Synchronization for a Near Field Communication (NFC) Device	62/221,429		Broadcom Corporation
Short training field (STF) and/or long training field (LTF) sequences within wireless communications	62/235,837		Broadcom Corporation
Power Reduction in Noise-Cancelling Receivers	62/235,894		Broadcom Corporation
SUPPORT FOR LWA BASED ON IP-FLOW SPLITTING	62/236,594		Broadcom Corporation
WIRELESS POWER TRANSFER SYSTEM	62/236,821		Broadcom Corporation
WIRELESS POWER TRANSFER SYSTEM	62/236,822		Broadcom Corporation
CROSS-TALK REDUCTION THROUGH OFFSET TERMINATION	62/238,392		Broadcom Corporation
IMPROVING SIGNAL INTEGRITY OVER AN UNBALANCED DIFFERENTIAL CHANNEL	62/238,572		Broadcom Corporation
Gfast Retransmission Improvement	62/239,237		Broadcom Corporation
Method for wireless power receiver voltage control enabling simultaneous communications to transmitter in over-votlage state	62/240,153		Broadcom Corporation
Short training field (STF) and/or long training field (LTF) sequences within wireless communications	62/240,262		Broadcom Corporation
WIRELESS BACKHAUL	62/241,694		Broadcom Corporation
Heat Spreader Having Thermal Interface Material Retainment	62/242,768		Broadcom Corporation
One-Time Programmable Non-volatile Data Storage Device	62/244,392		Broadcom Corporation
High Dynamic Range Non-Constant Luminance	62/245,368		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
Video Encoding and Decoding Method and Apparatus			
System Architecture for Varying Rate Transmission	62/245,558		Broadcom Corporation
Fan-Out 3D IC Integration Structure without Substrate and Method of Making the Same	62/245,900		Broadcom Corporation
Discontinuities in a Semiconductor Device to Accommodate for Manufacturing Variations and/or Misalignment Tolerances	62/246,957		Broadcom Corporation
Multi-Terabit Distributed Switch Architecture for Cloud Networks	62/247,673		Broadcom Corporation
Beamforming feedback tone/sub-carrier location within wireless communications	62/247,701		Broadcom Corporation
WIRELESS COMMUNICATION DEVICE AND POWER RECEIVING UNIT WITH SWITCHING PREDICTION AND METHODS FOR USE THEREWITH	62/248,778		Broadcom Corporation
Reliable Synchronized Multi-channel Audio Distribution System over WiFi	62/249,651		Broadcom Corporation
Method and Apparatus for Excess Loop Delay Compensation in Continuous-Time Sigma-Delta Analog-to-Digital Converters	62/250,164		Broadcom Corporation
Short training field (STF) and/or long training field (LTF) sequences within wireless communications	62/250,207		Broadcom Corporation
Resource unit (RU) allocation within wireless communications	62/250,412		Broadcom Corporation
Gateway-Assisted Unicast-to-Multicast Conversion for ABR Video	62/251,244		Broadcom Corporation
SYSTEMS AND METHODS FOR DIGITAL MEDIA COMMUNICATION USING SYNTAX PLANES IN HIERARCHICAL TREES	62/251,423		Broadcom Corporation
Fragment receive status indication for aggregated MAC (media access control) data protocol unit (A-MPDU) within wireless communications	62/251,630		Broadcom Corporation
Robust Electromagnetic Compatibility Performance for In-Vehicle Ethernel PHYs Utilizing Time Division Duplexing	62/252,182		Broadcom Corporation
Robust Electromagnetic Compatibility Performance and Comprehensive High Resolution Cable Diagnostics for In-Vehicle Ethernet PHYs	62/252,186		Broadcom Corporation
POWER TRANSMITTING UNIT WITH ADJUSTABLE FIELD AND METHODS FOR USE THEREWITH	62/253,915		Broadcom Corporation
SYSTEM AND METHOD FOR TRANSPORTING HD VIDEO OVER HDMI	62/254,603		Broadcom Corporation
POWER TRANSMITTING UNIT AND POWER RECEIVING UNIT WITH CONTROL DATA COMMUNICATION AND METHODS FOR USE THEREWITH	62/255,080		Broadcom Corporation
Multi-Cast Multi-Poll (MCMP) for Bluetooth Low Energy	62/255,302		Broadcom Corporation
COEXISTENCE MANAGEMENT VIA SCHEDULING	62/255,397		Broadcom Corporation
ADJUSTING TRANSMISSION PARAMETERS TO SUPPORT COEXISTENCE FAIRNESS	62/255,399		Broadcom Corporation
Short training field (STF) and/or long training field (LTF) sequences within wireless communications	62/256,040		Broadcom Corporation
MULTI-MODE POWER RECEIVING UNIT AND	62/256,933		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
METHODS FOR USE THEREWITH			
WIRELESS POWER NETWORK AND METHODS FOR USE THEREWITH	62/257,948		Broadcom Corporation
Short training field (STF) and/or long training field (LTF) sequences within wireless communications [please commission as B# 35815.7]	62/258,225		Broadcom Corporation
Calibration of WLAN Access Points for Location Services	62/258,258		Broadcom Corporation
Characterization of Filter Transfer Functions in OFDM systems	61/033,489		Broadcom Corporation
Method and System for Characterization of Filter Transfer Functions in OFDM systems	61/092,944		Broadcom Corporation
Secure Financial Reader Architecture	61/033,422		Broadcom Corporation
OPTIMAL BEAM FORMING IN WIRELESS NETWORKS	61/036,006		Broadcom Corporation
METHOD AND SYSTEM FOR FREQUENCY OFFSET RANGE ESTIMATION BASED ON CORRELATION OF COMPLEX SEQUENCES	61/035,859		Broadcom Corporation
Extension of Frequency Offset Range Estimation/Acquisition based on Correlation of Complex Sequences	61/092,936		Broadcom Corporation
METHOD AND SYSTEM FOR DETERMINING LIMITED SOFT BUFFER SIZE ON TRANSPORT BLOCKS FOR RATE MATCHING	61/035,867		Broadcom Corporation
DETERMINING LIMITED SOFT BUFFER SIZE ON TRANSPORT BLOCKS FOR RATE MATCHING	61/046,526		Broadcom Corporation
Finger Capacitor Structures	61/035,980		Broadcom Corporation
Secure Block Acknowledgement (Block ACK) With Protected MAC Sequence Number	61/037,222		Broadcom Corporation
Selective Strain Engineering for Advanced Integrated Circuits	61/069,973		Broadcom Corporation
Fibre Channel and Ethernet Interworking	61/040,464		Broadcom Corporation
Adaptive Beamforming for Audio and Data Applications	61/221,903		Broadcom Corporation
ENABLING VIDEO TRICK MODES	61/043,787		Broadcom Corporation
SCALABLE, DYNAMIC POWER MANAGEMENT SCHEME FOR SWITCHING ARCHITECTURES UTILIZING MULTIPLE BANKS	61/187,248		Broadcom Corporation
METHOD AND SYSTEM FOR MAC/PHY SYNCHRONIZATION FOR ENERGY EFFICIENT ETHERNET DURING LOW POWER UTILIZATION STATES	61/045,203		Broadcom Corporation
Making CSMA/CA Work in 60 GHz	61/045,276		Broadcom Corporation
Method and System for Mitigating Rixk of Electrostatic Discharge for a System on Chip (SoC)	61/045,666		Broadcom Corporation
METHOD AND SYSTEM FOR CLOSED LOOP POWER CONTROL IN WIRELESS SYSTEMS	61/045,650		Broadcom Corporation
SCALABLE MULTI-BANK MEMORY ARCHITECTURE	61/187,247		Broadcom Corporation
PREDICTING CHANNEL QUALITY INDEX (CQI) FOR MAXIMUM LIKELIHOOD (ML) DETECTION IN A 2X2 MULTIPLE INPUT MULTIPLE OUTPUT (MIMO) WIRELESS SYSTEM	61/048,011		Broadcom Corporation
PREDICTING CHANNEL QUALITY INDEX	61/048,118		Broadcom Corporation

Application Title	Application #	Patent #	Current Owner
(CQI) FOR APPROXIMATE MAXIMUM LIKELIHOOD (ML) DETECTION IN A KxK (K>2) MULTIPLE INPUT MULTIPLE OUTPUT (MIMO) WIRELESS SYSTEM			
METHOD AND SYSTEM FOR PDCCH ENCODING AND DECODING	61/049,239		Broadcom Corporation
BIT ERROR CONCEALMENT FOR SPEECH CODING SYSTEMS	61/051,981		Broadcom Corporation
ERROR CONCEALMENT METHODS FOR BLUETOOTH SCO AND ESCO LINKS	61/051,546		Broadcom Corporation
CVSD MEMORY COMPENSATION	61/051,560		Broadcom Corporation
System and Method for Inter-Packet Channel Coding and Decoding	61/071,991		Broadcom Corporation
PRESERVING SECURITY ASSOCATION IN MACSEC PROTECTED NETWORK THROUGH VLAN MAPPING	61/051,921		Broadcom Corporation
LDPC coding systems for 60 GHz millimeter wave based physical layer extension	61/051,319		Broadcom Corporation
LDPC coding systems for 60 GHz millimeter wave based physical layer extension	61/051,415		Broadcom Corporation
Fibre Channel Over Ethernet Detection of Loss of Link by Transmit Switches	61/051,641		Broadcom Corporation
Method and System Detection of Long Pulse Bin 5 Radars in the Presence of Greenfield Packets	61/052,884		Broadcom Corporation
METHOD AND APPARATUS FOR SPEECH INTELLIGIBILITY ENHANCEMENT	61/052,553		Broadcom Corporation
PATH BASED CONGESTION MANAGEMENT IN A NETWORK	61/058,309		Broadcom Corporation
SYSTEM AND METHOD FOR HIGH SPEED PROCESSIONG OF TURBO CODES	60/174,290		Broadcom Corporation
SYSTEM AND METHOD FOR HIGH SPEED PROCESSIONG OF TURBO CODES	60/174,298		Broadcom Corporation
System and method for enabling power applications over a single communication pair	61/082,541		Broadcom Corporation
System and method for enabling legacy medium access control to do energy efficient Ethernet	61/083,625		Broadcom Corporation
METHOD AND SYSTEM FOR BLUETOOTH AND WIMAX COEXISTENCE	61/061,957		Broadcom Corporation
METHOD AND SYSTEM FOR BLUETOOTH AND WIMAX COEXISTENCE	61/141,144		Broadcom Corporation
Network Controller Based Pass-Through Communication Mechanism between Local Host and Management Controller	61/077,333		Broadcom Corporation
METHOD AND SYSTEM FOR VARIANCE-BASED AUTOMATIC GAIN CONTROL IN OFDM SYSTEMS	61/096,464		Broadcom Corporation
METHOD AND SYSTEM FOR UNCONSTRAINED FREQUENCY DOMAIN ADAPTIVE FILTERING	61/156,924		Broadcom Corporation
EXTERNAL HEAT SINK FOR BARE-DIE FLIP CHIP PACKAGES	61/083,225		Broadcom Corporation
Quasi-cyclic LDPC (Low Density Parity Check) code construction	61/084,144		Broadcom Corporation
Bluetooth 802.11 Alternate MAC/PHY (AMP) Transmit Power Control (TPC)	61/080,520		Broadcom Corporation
Evaluating Deployment of Femtocells as Part of a Cellular Network	61/166,404		Broadcom Corporation

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Throughput-based rate adaptation for wireless Transmission	61/087,516		Broadcom Corporation
MoCA Power Management & Wake on MoCA (WoM)	61/085,096		Broadcom Corporation
Improved MoCA Power Management	61/187,616		Broadcom Corporation
Accumulating LDPC (Low Density Parity Check) decoder (f/k/a/ Apparatus for an accumulating LDPC decoder)	61/086,081		Broadcom Corporation
Permuted accelerated LDPC (Low Density Parity Check) decoder	61/086,097		Broadcom Corporation
System and Method for Power Over Ethernet Power Mode Policy and Network Management	61/150,400		Broadcom Corporation
Flexible WLAN/WPAN system with high throughput	61/086,465		Broadcom Corporation
Protocol adaptation layer for wireless communications	61/117,711		Broadcom Corporation
De-ringing operation for image processing	61/118,557		Broadcom Corporation
Lossless and near-lossless image compression	61/158,908		Broadcom Corporation
DIRECT COUPLED RADIO FREQUENCY (RF) TRANSCEIVER FRONT END	61/202,144		Broadcom Corporation
System and Method for Energy Savings on a Client Interface During Sleep Modes			Broadcom Corporation
RF TRANSCEIVER FRONT-END WITH RX/TX ISOLATION	61/086,294		Broadcom Corporation
Low phase noise differential crystal oscillator circuit	61/085,665		Broadcom Corporation
Monotonic Frequency Tuning Technique for DCXO in Cellular Applications	61/089,021		Broadcom Corporation
RF RECEIVER WITH OSCILLATION BASED BLOCKER	61/086,308		Broadcom Corporation
Tapered meander line antenna	61/086,621		Broadcom Corporation
Greece Harvest; MHM; June 18-20, 2008; Disclosure 1 of 21; OC Metric: Y; Method and System for a Variable System On Demand	61/090,037		Broadcom Corporation
METHOD AND SYSTEM FOR COEXISTENCE IN A MULTIBAND, MULTISTANDARD COMMUNICATION SYSTEM UTILIZING A PLURALITY OF PHASE LOCKED LOOPS	61/088,052		Broadcom Corporation
Method and System for Calibrating a Multimode, Multistandard Transmitter and Receiver	61/090,787		Broadcom Corporation
LDPC (Low Density Parity Check) codes with corresponding parity check matrices selectively constructed with CSI (Cyclic Shifted Identity) and null sub-matrices	61/086,035		Broadcom Corporation
CSI (Cyclic Shifted Identity) sub-matrix based LDPC (Low Density Parity Check) codes with selective information and redundancy bit puncturing and/or shortening	61/091,190		Broadcom Corporation
CSI (Cyclic Shifted Identity) sub-matrix based LDPC (Low Density Parity Check) codes with selective information and redundancy bit puncturing and/or shortening	61/098,918		Broadcom Corporation
CSI (Cyclic Shifted Identity) sub-matrix based LDPC (Low Density Parity Check) codes with selective information and redundancy bit puncturing and/or shortening	61/103,230		Broadcom Corporation
CSI (Cyclic Shifted Identity) sub-matrix based LDPC (Low Density Parity Check) codes with	61/105,330		Broadcom Corporation

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selective information and redundancy bit puncturing and/or shortening			
CSI (Cyclic Shifted Identity) sub-matrix based LDPC (Low Density Parity Check) codes with selective information and redundancy bit puncturing and/or shortening	61/105,471		Broadcom Corporation
CSI (Cyclic Shifted Identity) sub-matrix based LDPC (Low Density Parity Check) codes with selective information and redundancy bit puncturing and/or shortening	61/139,359		Broadcom Corporation
CSI (Cyclic Shifted Identity) sub-matrix based LDPC (Low Density Parity Check) codes with selective information and redundancy bit puncturing and/or shortening	61/142,858		Broadcom Corporation
CSI (Cyclic Shifted Identity) sub-matrix based LDPC (Low Density Parity Check) codes with selective information and redundancy bit puncturing and/or shortening	61/164,875		Broadcom Corporation
CSI (Cyclic Shifted Identity) sub-matrix based LDPC (Low Density Parity Check) codes with selective information and redundancy bit puncturing and/or shortening	61/167,488		Broadcom Corporation
Apparatus and Method for Seamless Change of Retransmission Queues in a Communications System	61/129,979		Broadcom Corporation
Handling burst error events with interleaved Reed-Solomon (RS) codes	61/118,343		Broadcom Corporation
METHOD AND SYSTEM FOR MOTION-COMPENSATED FRAME-RATE UP-CONVERSION FOR BOTH COMPRESSED AND DECOMPRESSED VIDEO BITSTREAMS	61/090,075		Broadcom Corporation
METHOD AND SYSTEM FOR DETERMINING PHYSICAL LAYER TRAVERSAL TIME	61/157,435		Broadcom Corporation
Position-Based Control of Access to Alternative Communication Networks	61/091,523		Broadcom Corporation
METHOD AND SYSTEM FOR SLEEP MODE SIGNALING FOR A MULTI-STANDARD SYSTEM WITH BLUETOOTH	61/090,110		Broadcom Corporation
Performing Bluetooth Connection Setup for Bluetooth Devices Collocated With WiMAX Devices	61/090,174		Broadcom Corporation
Configurable, Variable Switch Resistance Power Sourcing Equipment Control IC for Power over Ethernet Applications	61/150,160		Broadcom Corporation
HOT-SWAPPING NETWORK FUNCTIONALITY	61/177,623		Broadcom Corporation