

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

RELEASE BY SECURED PARTY

CONVEYING PARTY DATA

Name	Execution Date
Bank of New York Mellon Trust Company, N.A. (Formerly, Bank of New York Trust Company, N.A.)	10/17/2008

RECEIVING PARTY DATA

Name:	Conexant, Inc.
Street Address:	4000 MacArthur Blvd.
City:	Newport Beach
State/Country:	CALIFORNIA
Postal Code:	92660

PROPERTY NUMBERS Total: 91

Property Type	Number
Patent Number:	5440265
Patent Number:	5654991
Patent Number:	5712870
Patent Number:	5721756
Patent Number:	5732105
Patent Number:	5883565
Patent Number:	5883921
Patent Number:	5896053
Patent Number:	5949832
Patent Number:	5999080
Patent Number:	6128282
Patent Number:	6154510
Patent Number:	6233273
Patent Number:	6377608

PATENT

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Patent Number:	6426677
Patent Number:	6452452
Patent Number:	6452948
Patent Number:	6529047
Patent Number:	6538507
Patent Number:	6560448
Patent Number:	6563858
Patent Number:	6570427
Patent Number:	6577670
Patent Number:	6600372
Patent Number:	6603801
Patent Number:	6614836
Patent Number:	6635949
Patent Number:	6661857
Patent Number:	6668328
Patent Number:	6674998
Patent Number:	6678310
Patent Number:	6690715
Patent Number:	6724834
Patent Number:	6735420
Patent Number:	6735422
Patent Number:	6748200
Patent Number:	6754195
Patent Number:	6756656
Patent Number:	6763228
Patent Number:	6785324
Patent Number:	6831517
Patent Number:	6842607
Patent Number:	6876319
Patent Number:	6891440
Patent Number:	6900087
Patent Number:	6905889
Patent Number:	6931343
Patent Number:	6973296
Patent Number:	6977944

Patent Number:	7057469
Patent Number:	7058144
Patent Number:	7068987
Patent Number:	7072616
Patent Number:	7103112
Patent Number:	7136392
Patent Number:	7155232
Patent Number:	7161987
Patent Number:	7162507
Patent Number:	7170880
Patent Number:	7173988
Patent Number:	7212512
Patent Number:	7254373
Patent Number:	7274652
Patent Number:	7313121
Patent Number:	7321762
Patent Number:	7343011
Patent Number:	7369485
Patent Number:	7373172
Patent Number:	7388903
Patent Number:	7394864
Patent Number:	7400621
Patent Number:	7400640
Patent Number:	RE40231
Patent Number:	6791962
Application Number:	10273799
Application Number:	10377324
Application Number:	10383339
Application Number:	10421265
Application Number:	10611304
Application Number:	10621557
Application Number:	10680876
Application Number:	10688527
Application Number:	10689018
Application Number:	10693051

Application Number:	10778854
Application Number:	10779606
Application Number:	10880366
Application Number:	11280573
Application Number:	12061404
Patent Number:	5982807
Patent Number:	7324612

# CORRESPONDENCE DATA

Fax Number: (858)658-0410  
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Correspondent Name: Haw-minn Lu  
Address Line 1: 9645 Scranton Road, Suite 140  
Address Line 4: San Diego, CALIFORNIA 92121

ATTORNEY DOCKET NUMBER:	CI RELEASE
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NAME OF SUBMITTER:	Haw-minn Lu
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# Total Attachments: 35

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## PARTIAL RELEASE OF SECURITY INTEREST

This release of security interest is made and executed by The Bank of New York Mellon Trust Company, N.A. (formerly known as The Bank of New York Trust Company, N.A.), as Collateral Agent (in such capacity, the "**Collateral Agent**") for various lenders ("**Holders**") under the Security Agreement by and among the Collateral Agent, Conexant Systems, Inc., a Delaware corporation ( "**Conexant**"), and certain of Conexant's Subsidiaries, dated as of November 13, 2006 (as amended, restated, supplemented or otherwise modified from time to time, the "**Security Agreement**").

A. Holders loaned money to Conexant and its affiliates, and Conexant and its affiliates granted Collateral Agent, on behalf of Holders, a security interest in all of Conexant's and its affiliates' intellectual property assets to secure indebtedness and obligations of Conexant to Holders and Collateral Agent.

B. Conexant as Seller has entered into that certain Patent Purchase Agreement with Xocyst Transfer AG L.L.C., a Delaware limited liability company as "Purchaser" (as amended to date, the "Patent Purchase Agreement"), whereby Conexant, on behalf of itself and certain of its affiliates, is selling to Purchaser certain "Assigned Patent Rights" as defined therein (the "Patent Collateral").

C. Pursuant to the authority granted to Collateral Agent under Section 10 of the Security Agreement and in accordance with the provisions of Section 11.14 of the Security Agreement, Collateral Agent, on behalf of Holders, pursuant to this document hereby releases any security interests Collateral Agent has or may have in any of the Patent Collateral.

The Security Agreement has been recorded or reflected in public records in, among others, the following locations:

### Delaware Secretary of State U.C.C. Filing Section:

<u>Debtor</u>	<u>Secured Party</u>	<u>UCC Financing Statement Filing Number</u>	<u>Filing Date</u>
Conexant Systems, Inc.	The Bank of New York Mellon Trust Company, N.A. (formerly known as The Bank of New York Trust Company, N.A.), as Collateral Agent	63960085	11/13/2006

### U.S. Patent and Trademark Office:

<u>Debtor</u>	<u>Secured Party</u>	<u>Execution Date</u>	<u>Reel/Frame</u>	<u>Recordation Date</u>
Conexant Systems, Inc.	The Bank of New York Mellon Trust Company, N.A. (formerly known as The Bank of New York Trust Company, N.A.), as	11/13/2006	018711/0818	11/22/2006

	Collateral Agent			
Conexant, Inc.	The Bank of New York Mellon Trust Company, N.A. (formerly known as The Bank of New York Trust Company, N.A.), as Collateral Agent	11/13/2006	018545/0298	11/20/2006
Conexant, Inc.	The Bank of New York Mellon Trust Company, N.A. (formerly known as The Bank of New York Trust Company, N.A.), as Collateral Agent	11/13/2006	018861/0041	2/6/2007
Conexant, Inc.	The Bank of New York Mellon Trust Company, N.A. (formerly known as The Bank of New York Trust Company, N.A.), as Collateral Agent	11/13/2006	018898/0329	2/16/2007
Conexant, Inc.	The Bank of New York Mellon Trust Company, N.A. (formerly known as The Bank of New York Trust Company, N.A.), as Collateral Agent	11/13/2006	021006/0717	5/29/2008
Conexant Systems, Inc.	The Bank of New York Mellon Trust Company, N.A. (formerly known as The Bank of New York Trust Company, N.A.), as Collateral Agent	11/13/2006	018847/0296	2/2/2007
Conexant Systems, Inc.	The Bank of New York Mellon Trust Company, N.A. (formerly known as	11/13/2006	020555/0030	2/25/2008

	The Bank of New York Trust Company, N.A.), as Collateral Agent			
Conexant Systems, Inc.	The Bank of New York Mellon Trust Company, N.A. (formerly known as The Bank of New York Trust Company, N.A.), as Collateral Agent	11/13/2006	020593/0204	3/4/2008
Conexant Systems, Inc.	The Bank of New York Mellon Trust Company, N.A. (formerly known as The Bank of New York Trust Company, N.A.), as Collateral Agent	11/13/2006	020599/0425	3/5/2008
Conexant Systems, Inc.	The Bank of New York Mellon Trust Company, N.A. (formerly known as The Bank of New York Trust Company, N.A.), as Collateral Agent	11/13/2006	018855/0035	02/05/2007
Conexant Systems, Inc.	The Bank of New York Mellon Trust Company, N.A. (formerly known as The Bank of New York Trust Company, N.A.), as Collateral Agent	11/13/2006	018901/0720	02/16/2007
Conexant Systems, Inc.	The Bank of New York Mellon Trust Company, N.A. (formerly known as The Bank of New York Trust Company, N.A.)	11/13/2006	019210/0856	04/25/2007
Conexant	The Bank of New York Mellon Trust	11/13/2006	019210/0936	04/25/2007



Systems, Inc.	Company, N.A. (formerly known as The Bank of New York Trust Company, N.A.)			
Conexant Systems, Inc.	The Bank of New York Mellon Trust Company, N.A. (formerly known as The Bank of New York Trust Company, N.A.)	11/13/2006	019210/0948	04/25/2007
Conexant Systems, Inc.	The Bank of New York Mellon Trust Company, N.A. (formerly known as The Bank of New York Trust Company, N.A.), as Collateral Agent	11/13/2006	019210/0962	04/25/2007
Conexant Systems, Inc.	The Bank of New York Mellon Trust Company, N.A. (formerly known as The Bank of New York Trust Company, N.A.)	11/13/2006	019211/0109	04/25/2007
Conexant Systems, Inc.	The Bank of New York Mellon Trust Company, N.A. (formerly known as The Bank of New York Trust Company, N.A.)	11/13/2006	019211/0262	04/25/2007
Conexant Systems, Inc.	The Bank of New York Mellon Trust Company, N.A. (formerly known as The Bank of New York Trust Company, N.A.)	11/13/2006	020216/0926	12/07/2007
Conexant Systems, Inc.	The Bank of New York Mellon Trust Company, N.A. (formerly known as	11/13/2006	020216/0962	12/07/2007

	The Bank of New York Trust Company, N.A.)			
Conexant Systems, Inc.	The Bank of New York Mellon Trust Company, N.A. (formerly known as The Bank of New York Trust Company, N.A.)	11/13/2006	020219/0672	12/10/2007
Conexant Systems, Inc.	The Bank of New York Mellon Trust Company, N.A. (formerly known as The Bank of New York Trust Company, N.A.)	11/13/2006	020219/0695	12/10/2007
Conexant Systems, Inc.	The Bank of New York Mellon Trust Company, N.A. (formerly known as The Bank of New York Trust Company, N.A.)	11/13/2006	021355/0495 020709/0019	06/27/2008 03/27/2008

NOW, THEREFORE, for valuable consideration received, by its execution of this Release of Security Interest, Collateral Agent, on behalf of Holders, hereby irrevocably and unconditionally releases all right, title and interest in the Patent Collateral, including all of the following:

- (a) (i) the patents and patent applications listed in **Exhibit A** (the "Patents"); (ii) reissues, reexaminations, extensions, continuations, continuations in part, continuing prosecution applications, requests for continuing examinations, divisions, and registrations of any item in any of the foregoing category (i); (iii) foreign patents, patent applications and counterparts entitled to the same priority date(s) as any item in any of the foregoing categories (i) through (ii), based on a priority claim thereto, including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances of a similar nature; and (iv) any items in any of the foregoing categories (ii) through (iii) whether or not expressly listed in Exhibit A and whether or not claims in any of the foregoing have been rejected, withdrawn, cancelled, or the like;
- (b) all patents and patent applications (i) to which any of the Patents directly or indirectly claims priority, (ii) for which any of the Patents directly or indirectly forms a basis for priority, and/or (iii) that directly or indirectly incorporate by reference, or are directly or indirectly incorporated by reference into, any of the Patents;

(c) all reissues, reexaminations, extensions, continuations, continuations in part, continuing prosecution applications, requests for continuing examinations, divisions, registrations of any item in any of the foregoing categories (a) and (b);

(d) all non-United States patents, patent applications, and counterparts relating to the Patents or any item in any of the foregoing categories (a) through (c), including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, other governmental grants or issuances, and any rights to apply in any or all countries of the world for patents, certificates of invention, utility models, industrial design protections, design patent protections, or governmental grants or issuances of any type related to any of the Patents and the inventions, invention disclosures, and discoveries therein;

(e) inventions, invention disclosures, and discoveries described in any of the Patents or any item in the foregoing categories (a) through (d) that (i) are included in any claim in any of the foregoing, (ii) are subject matter capable of being reduced to a patent claim in a reissue or reexamination proceedings brought on any of the foregoing, and/or (iii) could have been included as a claim in any of the foregoing;

(f) all rights to apply in any or all countries of the world for patents, certificates of invention, utility models, industrial design protections, design patent protections, or other governmental grants or issuances of any type related to any item in any of the foregoing categories (a) through (e), including, without limitation, under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement, or understanding;

(g) causes of action (whether known or unknown or whether currently pending, filed, or otherwise) and other enforcement rights under, or on account of, any of the foregoing and/or the rights described in the above subparagraphs (a) through (f), including, without limitation, all causes of action and other enforcement rights for

- (i) damages,
- (ii) injunctive relief, and
- (iii) any other remedies of any kind

for past, current and future infringement; and

(h) all rights to collect royalties and other payments under or on account of any of the Patents and/or any item in any of the foregoing categories (a) through (g).

Collateral Agent hereby authorizes Conexant and/or Conexant's authorized representatives to file UCC Financing Statement Amendment(s) with the applicable filing office(s), and to record this Release of Security Interest in the U.S. Patent and Trademark Office and other appropriate filing offices, in order to memorialize the release of any security interest by Collateral Agent in the Patent Collateral.

This Release is governed by the laws of the State of Delaware, excluding its choice of law principles to the contrary. This Release shall be binding upon Collateral Agent, Holders, and their respective successors and assigns and inures to the benefit of Conexant and its successors and assigns with respect to the Patent Collateral. To the extent a court of competent jurisdiction would apply the law of the State of California notwithstanding the express selection of the laws

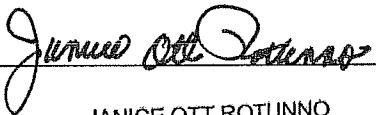
of the State of Delaware, Collateral Agent, on behalf of Holders, acknowledges and waives the benefit of Section 1542 of the California Civil Code, or laws of any other jurisdiction to similar effect, and hereby acknowledges that

A general release does not extend to claims which the creditor does not know or suspect to exist in his or her favor at the time of executing the release, which if known by him or her must have materially affected his or her settlement with the debtor.

Nothing herein shall constitute a release of any Collateral held by Collateral Agent pursuant to the Security Agreement in any assets of any nature or kind, other than the Patent Collateral.

IN WITNESS WHEREOF, the undersigned has executed this Release of Security Interest on this 17<sup>th</sup> day of October 2008.

**The Bank of New York Mellon Trust Company, N.A.,  
as Collateral Agent**

By: 

Name: JANICE OTT ROTUNNO  
VICE PRESIDENT

Its: \_\_\_\_\_

## Exhibit A

### PATENTS & APPLICATIONS

Patent or application no.	Country	Filing Date	Title of Patent and Inventors
5,654,991 (08/509,588)	US	8/5/1997 (7/31/1995)	Fast acquisition bit timing loop method and apparatus Andren, Carl F.; Lucas, Leonard Victor; Fakatselis, John C.; Snell, Jim
KR10-0433751 (KR10-1996-0032113)	KR	5/20/2004 (7/31/1996)	Fast acquisition bit timing loop method and apparatus Andren, Carl Frank; Lucas, Leonard Victor; Fakatselis, John Christ; Snell, Jim
5,712,870 (08/509,462)	US	1/27/1998 (7/31/1995)	Packet header generation and detection circuitry Petrick, Al
5,721,756 (08/620,671)	US	2/24/1998 (3/26/1996)	Digital receiver with tunable analog parameters and method therefor Liebetreu, John Michael; Brombaugh, Eric Martin; McCallister, Ronald Duane; Crawford, James J.
5,732,105 (08/509,586)	US	3/24/1998 (7/31/1995)	Method of estimating signal quality in a DPSK demodulator Andren, Carl Frank; Frogge, Perry Wesley; Lucas, Leonard Victor; Snell, Jim
5,828,692 (08/568,045)	US	10/27/1998 (12/6/1995)	Baseband demodulator for polar or rectangular modulated signal in a cordless spread spectrum telepho Walley, John S.
5,883,565 (08/941,704)	US	3/16/1999 (10/1/1997)	Frequency dependent resistive element Furino, Jr., James P.
5,999,080 (09/246,815)	US	12/7/1999 (2/9/1999)	Frequency dependent resistive element Furino, Jr., James P.
5,883,921 (08/509,587)	US	3/16/1999 (7/31/1995)	Short burst acquisition circuit and method for direct sequence spread spectrum links Andren, Carl Frank; Lucas, Leonard Victor; Fakatselis, John Christ; Snell, Jim
DE69630088 (DE69630088)	DE	9/24/2003 (7/18/1996)	Short burst acquisition circuit for direct sequence spread spectrum links Andren, Carl Frank; Fakatselis, John Christ; Lucas, Leonard Victor; Snell, Jim
KR10-0430157 (KR10-1996-0032115)	KR	4/22/2004 (7/31/1996)	Short burst acquisition circuit and method for direct sequence spread spectrum links Andren, Carl Frank; Lucas, Leonard Victor; Fakatselis, John Christ; Snell, Jim
5,896,053 (08/873,899)	US	4/20/1999 (6/13/1997)	Single ended to differential converter and 50% duty cycle signal generator and method Prentice, John S.
5,949,832 (08/820,084)	US	9/7/1999 (3/19/1997)	Digital receiver with tunable analog filter and method therefor Liebetreu, John Michael; Brombaugh, Eric Martin; Palmer, Wyn T.
EP03022554.4	EP	2/26/1998	High data rate spread spectrum transceiver and associated methods Snell, James Leroy
DE69827866 (DE98103451.5)	DE	12/1/2004 (2/26/1998)	High data rate spread spectrum transceiver and associated methods Snell, James Leroy

FR0866588 (FR98103451.5)	FR	12/1/2004 (2/26/1998)	High data rate spread spectrum transceiver and associated methods  Snell, James Leroy
GB0866588 (GB98103451.5)	GB	12/1/2004 (2/26/1998)	High data rate spread spectrum transceiver and associated methods  Snell, James Leroy
ZL98105495.1 (CN98105495.1)	CN	11/8/2006 (3/16/1998)	High data rate spread spectrum transceiver and associated methods  Snell, James Leroy
JPH10-067463	JP	3/17/1998	High data rate spread spectrum transceiver and its relating methods  Snell, James Leroy
5,982,807 (08/819,846)	US	11/9/1999 (3/17/1997)	High data rate spread spectrum transceiver and associated methods  Snell, James Leroy
RE40,231 (10/005,483)	US	(11/9/2001)	High data spread spectrum transceiver and associated methods  Snell, James Leroy; Andren, Carl F.; Lucas, Leonard Victor
KR10-0530277 (KR10-1998-0009022)	KR	11/15/2005 (3/17/1998)	High data rate spread spectrum transceiver and associated methods  Snell, James Leroy
TW104951 (TW87102737)	TW	8/1/1999 (2/25/1998)	High data rate spread spectrum transceiver and associated methods  Snell, James Leroy
6,128,282 (08/994,002)	US	10/3/2000 (12/18/1997)	Network node controller and method for combining circuit and packet data  Liebetreu, John M.; McCallister, Ronald D.
6,154,510 (09/303,845)	US	11/28/2000 (5/3/1999)	Symbol timing recovery based on adjusted, phase-selected magnitude values  Cochran, Bruce A.; McCallister, Ronald D.
6,233,273 (09/342,583)	US	5/15/2001 (6/29/1999)	Rake receiver with embedded decision feedback equalizer  Webster, Mark A.; Nelson, George R.; Halford, Karen W.; Andren, Carl F.
6,690,715 (09/823,845)	US	2/10/2004 (3/30/2001)	RAKE receiver with embedded decision feedback equalizer  Webster, Mark A.; Nelson, George R.; Halford, Karen W.; Andren, Carl F.
6,353,413 (09/358,999)	US	3/5/2002 (7/22/1999)	Multi-function universal controller and locator systems  White, Stanley A.; Walley, Kenneth S.; Johnston, James W.; Henderson, P. Michael; Hale, Kelly H.; Andrews, Jr., Warner B.; Siann, Jonathan I.
6,377,608 (09/163,802)	US	4/23/2002 (9/30/1998)	Pulsed beacon-based interference reduction mechanism for wireless communication networks  Zyren, James G.
6,426,677 (09/952,184)	US	7/30/2002 (9/14/2001)	Linearization bias circuit for BJT amplifiers  Prentice, John S.
6,452,452 (09/612,848)	US	9/17/2002 (7/10/2000)	Negative feedback gain control for common electrode transistor  Furino, Jr., James P.
6,452,948 (09/095,116)	US	9/17/2002 (6/10/1998)	Method for baud-clock phase synchronization in a TDMA digital communications system and apparatus therefor  McCallister, Ronald D.; Cochran, Bruce A.; Brombaugh, Eric M.
NL1008351	NL	2/19/1998	Data communication network  Brockmann, Ronald Alexander; Zwemmer, Arnold Roderick; Hoebe, Maarten

EP99200388.9	EP	2/11/1999	Data communication network Brockmann, Ronald Alexander
6,487,657 (09/252,308)	US	11/26/2002 (2/18/1999)	Data communication network Brockmann, Ronald Alexander
6,529,047 (09/911,060)	US	3/4/2003 (7/21/2001)	Mixer driver circuit Prentice, John S.
6,538,507 (10/079,983)	US	3/25/2003 (2/21/2002)	Automatic gain control circuit with high linearity and monotonically correlated offset voltage Prentice, John S.; Landy, Patrick J.
6,560,448 (09/678,901)	US	5/6/2003 (10/2/2000)	DC compensation system for a wireless communication device configured in a zero intermediate frequency architecture Baldwin, Keith R.; Landy, Patrick J.; Webster, Mark A.; Schultz, R. Douglas; Prentice, John S.
6,678,310 (09/231,184)	US	1/13/2004 (1/14/1999)	Wireless local area network spread spectrum transceiver with multipath mitigation Andren, Carl; Webster, Mark A.
6,603,801 (09/231,228)	US	8/5/2003 (1/14/1999)	Spread spectrum transceiver for use in wireless local area network and having multipath mitigation Andren, Carl; Webster, Mark A.
6,563,858 (09/231,608)	US	5/13/2003 (1/14/1999)	Method of performing antenna diversity in spread spectrum in wireless local area network Fakatselis, John; Lucas, Leonard V.
6,570,427 (09/943,668)	US	5/27/2003 (8/31/2001)	Variable transconductance amplifier Prentice, John S.
6,577,670 (09/378,532)	US	6/10/2003 (8/20/1999)	Programmable filtering mechanism to allow bandwidth overlap between direct sequence spread spectrum communication device and frequency-hopping transmitter Roberts, Richard D.
6,600,372 (10/007,479)	US	7/29/2003 (12/3/2001)	Attenuator control circuit Prentice, John S.
6,614,836 (09/494,000)	US	9/2/2003 (1/28/2000)	Biased-corrected rake receiver for direct sequence spread spectrum waveform Halford, Steven D.; Webster, Mark A.; Nelson, George R.
6,661,857 (09/612,823)	US	12/9/2003 (7/10/2000)	Rapid estimation of wireless channel impulse response Webster, Mark A.; Baldwin, Keith R.; Nelson, George R.
6,668,328 (09/574,945)	US	12/23/2003 (5/19/2000)	Computer system having a power supply for coupling signals to a power line network and transmitting infrared signal to at least one peripheral card Bell, Russell W.
6,735,422 (09/677,975)	US	5/11/2004 (10/2/2000)	Calibrated DC compensation system for a wireless communication device configured in a zero intermediate frequency architecture Baldwin, Keith R.; Landy, Patrick J.; Webster, Mark A.; Schultz, R. Douglas; Prentice, John S.
6,674,998 (09/747,138)	US	1/6/2004 (12/21/2000)	System and method for detecting and correcting phase error between differential signals Prentice, John S.
6,891,440 (09/747,163)	US	5/10/2005 (12/21/2000)	Quadrature oscillator with phase error correction Straub, A. Michael; Prentice, John S.

7,068,987 (09/918,409)	US	6/27/2006 (7/30/2001)	Packet acquisition and channel tracking for a wireless communication device configured in a zero intermediate frequency architecture  Baldwin, Keith R.; Webster, Mark A.
6,748,200 (10/407,350)	US	6/8/2004 (4/4/2003)	Automatic gain control system and method for a ZIF architecture  Webster, Mark A.; Yeh, Alex C.; Garrett, Albert L.
12/147,975	US	6/27/2008	Packet acquisition and channel tracking for a wireless communication device configured in a zero intermediate frequency architecture  Baldwin, Keith R.; Webster, Mark A.
6,724,834 (10/081,045)	US	4/20/2004 (2/22/2002)	Threshold detector for detecting synchronization signals at correlator output during packet acquisition  Garrett, Albert L.; Baldwin, Keith R.
6,735,420 (10/024,949)	US	5/11/2004 (12/18/2001)	Transmit power control for multiple rate wireless communications  Baldwin, Keith R.
6,754,195 (10/143,134)	US	6/22/2004 (5/10/2002)	Wireless communication system configured to communicate using a mixed waveform configuration  Webster, Mark A.; Seals, Michael J.
7,170,880 (10/191,221)	US	1/30/2007 (7/9/2002)	Sample rate change between single-carrier and multi-carrier waveforms  Webster, Mark A.; Seals, Michael J.
7,161,987 (10/191,901)	US	1/9/2007 (7/9/2002)	Single-carrier to multi-carrier wireless architecture  Webster, Mark A.; Seals, Michael J.
6,756,656 (10/194,496)	US	6/29/2004 (7/11/2002)	Inductor device with patterned ground shield and ribbing  Lowther, Rex Everett
6,905,889 (10/740,548)	US	6/14/2005 (12/22/2003)	Inductor device with patterned ground shield and ribbing  Lowther, Rex Everett
6,763,228 (10/027,386)	US	7/13/2004 (12/21/2001)	Precision automatic gain control circuit  Prentice, John S.; Landy, Patrick J.
6,785,324 (09/426,847)	US	8/31/2004 (10/26/1999)	Transceiver including reactive termination for enhanced cross-modulation performance and related methods  Schultz, Richard Douglas; Matarazzo, Raphael Leite B.
10/377,324	US	2/28/2003	Transmit power management in shared-communications channel networks  Wentink, Maarten Menzo
6,791,962 (10/353,391)	US	9/14/2004 (1/29/2003)	Direct link protocol in wireless local area networks  Wentink, Maarten Menzo
10/880,366	US	6/30/2004	Link margin notification using return frame  Wentink, Menzo
10/880,367	US	6/30/2004	Direct link relay in a wireless network  Wentink, Menzo
7,251,235 (10/880,370)	US	7/31/2007 (6/30/2004)	Event-based multichannel direct link  Wentink, Menzo
EP04794757.7	EP	10/13/2004	Link margin notification using return frame  Wentink, Menzo



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10/977,470	US	11/1/2004	Automatic peer discovery Wentink, Menzo
10/977,490	US	11/1/2004	Location awareness in wireless networks Godfrey, Timothy
11/035,065	US	1/14/2005	Power management for wireless direct link Wentink, Menzo
6,831,517 (10/650,337)	US	12/14/2004 (8/27/2003)	Bias-management system and method for programmable RF power amplifier Hedberg, David J.; Turner, James B.
6,831,589 (10/808,653)	US	12/14/2004 (3/24/2004)	Radar detector having a multi-period periodicity validator and method therefor Shearer III, Daniel Davidson MacFarlane
7,072,616 (10/444,383)	US	7/4/2006 (5/23/2003)	Multi-protocol interchip interface Godfrey, Timothy Gordon
6,842,607 (10/444,519)	US	1/11/2005 (5/23/2003)	Coordination of competing protocols Godfrey, Timothy Gordon; Bourk, Terrance Raymond
7,373,172 (11/429,556)	US	5/13/2008 (5/5/2006)	Multi-protocol interchip interface Godfrey, Timothy Gordon
6,876,319 (10/306,020)	US	4/5/2005 (11/27/2002)	Integrated modulator and demodulator configuration Webster, Mark A.; Ponton, Kent A.; Chiuchiolo, Jr., Paul J.
6,931,343 (10/666,410)	US	8/16/2005 (9/19/2003)	On-signal quadrature modulator calibration Webster, Mark A.; Seals, Michael J.; Cochran, Bruce A.
6,973,296 (10/011,794)	US	12/6/2005 (12/4/2001)	Soft decision gain compensation for receive filter attenuation Webster, Mark A.; Chiuchiolo, Paul J.; Garrett, Albert L.
6,977,944 (10/295,596)	US	12/20/2005 (11/15/2002)	Transmission protection for communications networks having stations operating with different modulation formats Brockmann, Ronald A.; Hoebe, Maarten; Wentink, Maarten Menzo
11/280,573	US	11/16/2005	Transmission protection for communications networks having stations operating with different modulation formats Brockmann, Ronald A.; Hoebe, Maarten; Wentink, Maarten Menzo
7,057,469 (10/321,116)	US	6/6/2006 (12/17/2002)	High speed differential voltage controlled oscillator Prentice, John S.
7,058,144 (10/121,762)	US	6/6/2006 (4/12/2002)	Intelligent control system and method for compensation application in a wireless communications system Baldwin, Keith R.
7,103,112 (10/011,580)	US	9/5/2006 (12/4/2001)	Transmit frequency domain equalizer Webster, Mark A.; Chiuchiolo, Paul J.; Phares, Harold P.
TW244293 (TW91132684)	TW	11/21/2005 (11/6/2002)	Transmit frequency domain equalizer and method thereof Webster, Mark A.; Chiuchiolo, Paul J.; Phares, Harold P.

7,136,392 (09/943,803)	US	11/14/2006 (8/31/2001)	System and method for ordering data messages having differing levels of priority for transmission over a shared communication channel  Wentink, Maarten Menzo
7,155,232 (10/680,888)	US	12/26/2006 (10/8/2003)	Transmit request signaling between transceivers  Godfrey, Timothy Gordon
7,162,507 (09/922,084)	US	1/9/2007 (8/3/2001)	Wireless network site survey tool  Carter, Trent R.
7,173,988 (10/338,362)	US	2/6/2007 (1/8/2003)	Adaptive phase and gain imbalance cancellation  Cochran, Bruce A.; Webster, Mark A.; Seals, Michael J.
7,174,138 (10/922,985)	US	2/6/2007 (8/23/2004)	Power-based hardware diversity  Webster, Mark A.; Garrett, Albert L.; Halford, Steven D.
7,212,512 (10/113,743)	US	5/1/2007 (4/2/2002)	Frequency correction system for a wireless device communicating in a wireless local area network  Lucas, L. Victor; Andren, Carl F.
7,254,373 (10/672,438)	US	8/7/2007 (9/26/2003)	Antenna diversity based on packet errors  Paljug, Michael J.; Yin, Fanqiang
7,269,153 (10/442,606)	US	9/11/2007 (5/21/2003)	Method for minimizing time critical transmit processing for a personal computer implementation of a wireless local area network adapter  Schultz, Richard Douglas; Nelson, Jr., George Rodney
7,272,109 (10/927,487)	US	9/18/2007 (8/27/2004)	Modified OFDM subcarrier profile  Webster, Mark A.; Garrett, Albert L.; Halford, Steven D.; Seals, Michael J.
7,274,652 (09/586,571)	US	9/25/2007 (6/2/2000)	Dual packet configuration for wireless communications  Webster, Mark A.; Halford, Steven D.; Roberts, Richard D.
11/849,579	US	9/4/2007	Dual packet configuration for wireless communications  Webster, Mark A.; Halford, Steven D.; Roberts, Richard D.
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DE20122764 (DE20122764.9)	DE	(5/31/2001)	Packet configuration for interoperability between 802.11A and 802.12B standards  Webster, Mark A.; Halford, Steven D.; Roberts, Richard D.
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7,313,121 (10/801,042)	US	12/25/2007 (3/15/2004)	Acknowledging data transmissions in the presence of multiple shared-communications channels  Fischer, Michael Andrew; Wentink, Maarten Menzo
7,321,762 (10/766,409)	US	1/22/2008 (1/27/2004)	Mechanism for reserving multiple channels of a single medium access control and physical layer  Hoeben, Maarten
JP2006-507477	JP	3/23/2004	Mechanism for reserving multiple channels of a single medium access control and physical layer  Hoeben, Maarten
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7,324,612 (10/785,622)	US	1/29/2008 (2/23/2004)	Carrier tracking circuit and method including dual numerically controlled oscillators and feedforward phase correction coefficient  Shearer III, Daniel Davidson MacFarlane; Seals, Michael J.
7,343,011 (10/424,803)	US	3/11/2008 (4/29/2003)	Secure telecommunications system for wireless local area networks  Ferguson, Niels Thomas
7,394,864 (10/143,126)	US	7/1/2008 (5/10/2002)	Mixed waveform configuration for wireless communications  Webster, Mark A.; Seals, Michael J.
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12/164,930	US	6/30/2008	Mixed waveform configuration for wireless communications  Webster, Mark A.; Seals, Michael J.
10/273,799	US	10/18/2002	Efficiency improvement for shared communications networks  Wentink, Maarten Menzo
7,369,485 (10/324,218)	US	5/6/2008 (12/19/2002)	Wireless receiver for sorting packets  Halford, Steven D.; Frogge, Perry W.
12/061,404	US	4/2/2008	Wireless receiver for sorting packets  Halford, Steven D.; Frogge, Perry W.
10/383,339	US	3/7/2003	Shared-communications channel utilization for applications having different class of service requirements  Wentink, Maarten Menzo; Brockmann, Ronald A.
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10/421,265	US	4/23/2003	Partitioned medium access control  Fischer, Michael Andrew; Godfrey, Timothy Gordon
7,400,640 (10/701,126)	US	7/15/2008 (11/14/2003)	Partitioned medium access control implementation  Fischer, Michael Andrew; Godfrey, Timothy Gordon
12/172,811	US	7/14/2008	Partitioned medium access control implementation  Fischer, Michael Andrew; Godfrey, Timothy Gordon
7,388,903 (10/448,184)	US	6/17/2008 (5/29/2003)	Adaptive transmission rate and fragmentation threshold mechanism for local area networks  Godfrey, Timothy Gordon
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10/460,684	US	6/21/2003	Method for minimizing receive packet processing for a personal computer impementation of a wireless local area network adapter  Richard Douglas Schultz, John Erich Hoffmann

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7,400,621 (10/617,324)	US	7/15/2008 (7/10/2003)	Technique for achieving connectivity between telecommunication stations Godfrey, Timothy Gordon; Fischer, Michael Andrew
12/172,765	US	7/14/2008	Technique for achieving connectivity between telecommunication stations Godfrey, Timothy Gordon; Fischer, Michael Andrew
10/621,557	US	7/17/2003	Dynamic assignment of station addresses transmitted over shared-communications channels Fischer, Michael Andrew; Godfrey, Timothy Gordon
10/625,799	US	7/23/2003	Method for mitigating adverse processor loading in a personal computer implementation of a wireless local area network adapter Schultz, Richard Douglas; Nelson, George Rodney JR.; Hoffmann, John Erich
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10/688,527	US	10/17/2003	Dynamic transmission protection in the presence of multiple modulation schemes Wentink, Maarten Menzo
10/689,018	US	10/20/2003	Technique for optimizing backoff for a shared resource Wentink, Maarten Menzo
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12/246219	US	10/6/2008	Adaptive frequency equalizer Shearer, Daniel D et al.
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11/159,812	US	6/22/2005	Legacy compatible spatial multiplexing systems and methods Webster, Mark A.; Seals, Michael J.
11/186,260	US	7/21/2005	Packet processing systems and methods Webster, Mark A.; Seals, Michael J.
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11/549,438	US	10/13/2006	MAC protection Wentink, Menzo
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11/557,516	US	11/8/2006	Collision avoidance systems and methods Wentink, Menzo
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### **Abandoned Assets**

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