

PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT										
NATURE OF CONVEYANCE:	Corrective Assignment to correct the patent numbers inadvertently included in the security agreement: 5339076, 5351208, 5594813 and 5379351 previously recorded on Reel 023892 Frame 500. Assignor(s) hereby confirms the Security Agreement.										
CONVEYING PARTY DATA											
<table border="1"><tr><th>Name</th><th>Execution Date</th></tr><tr><td>Avaya Inc.</td><td>01/29/2010</td></tr></table>		Name	Execution Date	Avaya Inc.	01/29/2010						
Name	Execution Date										
Avaya Inc.	01/29/2010										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Citibank, N.A., as Administrative Agent</td></tr><tr><td>Street Address:</td><td>390 Greenwich Street</td></tr><tr><td>City:</td><td>New York</td></tr><tr><td>State/Country:</td><td>NEW YORK</td></tr><tr><td>Postal Code:</td><td>10013</td></tr></table>		Name:	Citibank, N.A., as Administrative Agent	Street Address:	390 Greenwich Street	City:	New York	State/Country:	NEW YORK	Postal Code:	10013
Name:	Citibank, N.A., as Administrative Agent										
Street Address:	390 Greenwich Street										
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Postal Code:	10013										
PROPERTY NUMBERS Total: 4											
<table border="1"><tr><th>Property Type</th><th>Number</th></tr><tr><td>Patent Number:</td><td>5339076</td></tr><tr><td>Patent Number:</td><td>5351208</td></tr><tr><td>Patent Number:</td><td>5594813</td></tr><tr><td>Patent Number:</td><td>5379351</td></tr></table>		Property Type	Number	Patent Number:	5339076	Patent Number:	5351208	Patent Number:	5594813	Patent Number:	5379351
Property Type	Number										
Patent Number:	5339076										
Patent Number:	5351208										
Patent Number:	5594813										
Patent Number:	5379351										
CORRESPONDENCE DATA											
Fax Number: (202)408-3141 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 202-408-3121 x2348											
Email: jpaterso@cscinfo.com											
Correspondent Name: Corporation Service Company											
Address Line 1: 1090 Vermont Avenue NW, Suite 430											
Address Line 4: Washington, DISTRICT OF COLUMBIA 20005											
ATTORNEY DOCKET NUMBER:	FIRST CORRECTION										

501232082

PATENT  
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NAME OF SUBMITTER:

Jean Paterson

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02/04/2010  
501085067

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): CORPORATION SERVICE COMPANY COMPANY:1090 VERMONT AVENUE NW, SUITE 430

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: CORPORATION SERVICE COMPANY COMPANY: 1090 VERMONT AVENUE NW, SUITE 430

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CORRESPONDENCE DATA

Fax Number: (202)408-3141  
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Phone: 202-408-3121 x2348  
Email: jpaterso@cscinfo.com  
Correspondent Name: Corporation Service Company  
Address Line 1: 1090 Vermont Avenue NW, Suite 430  
Address Line 4: Washington, DISTRICT OF COLUMBIA 20005

ATTORNEY DOCKET NUMBER: 273670

NAME OF SUBMITTER: Jean Paterson

Total Attachments: 65  
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RECORDATION FORM COVER SHEET  
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Avaya Inc.

Additional name(s) of conveying party(ies) attached? ☒ Yes ☐ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) January 29, 2010

- ☐ Assignment ☐ Merger  
☒ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

2. Name and address of receiving party(ies)

Name: Citibank, N.A., as Administrative Agent

Internal Address: \_\_\_\_\_

Street Address: 390 Greenwich Street

City: New York

State: NY

Country: USA Zip: 10013

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

A. Patent Application No.(s)

See EXHIBIT A attached hereto.

☐ This document is being filed together with a new application.  
B. Patent No.(s)

See EXHIBIT A attached hereto.

Additional numbers attached? ☒ Yes ☐ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: MAUREEN P. MURPHY, LEGAL ASSISTANT

Internal Address: CAHILL GORDON & REINDEL LLP

Street Address: 80 PINE STREET

City: NEW YORK

State: NY Zip: 10005

Phone Number: 212-701-3283

Fax Number: 212-378-2440

Email Address: mmurphy@cahill.com

6. Total number of applications and patents involved: 557

7. Total fee (37 CFR 1.21(h) & 3.41) \$ \_\_\_\_\_

- ☐ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number \_\_\_\_\_

Authorized User Name \_\_\_\_\_

9. Signature:

Maureen P. Murphy  
Signature

February 1, 2010  
Date

MAUREEN P. MURPHY (1st Cash Flow)  
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

65

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450



**Exhibit A**

**Item 4 to Patent Cover Sheet**

Patent Title	Owner	Patent No.	Issue Date
Software and process for low-latency audio recording	Avaya Inc.	7,028,112	4/11/2006
Software and process for play-cursor calculation	Avaya Inc.	7,218,977	5/15/2007
Software and process for low-latency audio recording	Avaya Inc.	7,254,655	8/7/2007
Software and process for play-cursor calculation	Avaya Inc.	7,587,255	9/8/2009
Advanced Voice Server	Avaya Inc.	App. No. 11/233,773	N/A
Automatic Download Provisioning	Avaya Inc.	App. No. 11/482,498	N/A
Efficient Authentication System for Primary and Secondary Servers	Avaya Inc.	App. No. 11/800,152	N/A
Shell Architecture for Software Development	Avaya Inc.	App. No. 11/903,155	N/A
Audio Conferencing Server for the Internet	Avaya Inc.	App. No. 11/983,616	N/A
Telephony Software Client Application for Handling the Insertion and Removal of Logical Audio Devices	Avaya Inc.	App. No. 12/099,129	N/A

App Serial Number	App Patent Number	App Filed Date	App Issue Date	Owner	App Title
09/391,309	6,584,190	7-Sep-99	24-Jun-03	Avaya Inc.	COMMUNICATIONS OF TELEPHONY CONTROL SIGNALING OVER DATA NETWORKS
09/267,005	6,408,061	12-Mar-99	18-Jun-02	Avaya Inc.	INTERFACING A COMMUNICATIONS SWITCH TO A NON-EMBEDDED DEVICE DRIVER VIA A VIRTUAL DEVICE INTERFACE
09/268,383	6,535,528	15-Mar-99	18-Mar-03	Avaya Inc.	DS256 SYNCHRONOUS DIGITAL INTERFACE
09/392,659	6,771,773	9-Sep-99	3-Aug-04	Avaya Inc.	DIGITAL SWITCHING SYSTEM WITH SHARED ANALOG LINE
10/883,467	7,058,175	1-Jul-04	6-Jun-06	Avaya Inc.	DIGITAL SWITCHING SYSTEM WITH SHARED ANALOG LINE
09/585,577	6,715,099	2-Jun-00	30-Mar-	Avaya Inc.	HIGH-AVAILABILITY ARCHITECTURE USING HIGH-SPEED PIPES

App Serial Number	App Patent Number	App Filed Date	App Issue Date	Owner	App Title
			04		
09/302,254	6,356,869	30-Apr-99	12-Mar-02	Avaya Inc.	METHOD AND APPARATUS FOR DISCOURSE MANAGEMENT
09/455,445	6,690,645	6-Dec-99	10-Feb-04	Avaya Inc.	METHOD AND APPARATUS FOR ACTIVE QUEUE MANAGEMENT BASED ON DESIRED QUEUE OCCUPANCY
09/400,141	6,898,274	21-Sep-99	24-May-05	Avaya Inc.	METHOD AND APPARATUS FOR ADAPTIVE TIME-BASED CALL ROUTING IN A COMMUNICATIONS SYSTEM
09/406,837	7,035,214	28-Sep-99	25-Apr-06	Avaya Inc.	SYSTEM AND METHOD FOR A NEGATIVE ACKNOWLEDGEMENT-BASED TRANSMISSION CONTROL PROTOCOL
09/512,185	6,760,429	22-Feb-00	6-Jul-04	Avaya Inc.	WEB BASED AGENT BACKED SYSTEM THAT PROVIDES STREAMING MULTIMEDIA SUPPORT
09/468,136	6,760,412	21-Dec-99	6-Jul-04	Avaya Inc.	REMOTE REMINDER OF SCHEDULED EVENTS
09/410,122	6,510,219	30-Sep-99	21-Jan-03	Avaya Inc.	ALTERNATE NETWORK FALLBACK FOR IP TELEPHONY
09/475,542	6,598,088	30-Dec-99	22-Jul-03	Avaya Inc.	PORT SWITCH
10/454,190		3-Jun-03		Avaya Inc.	PORT SWITCH
29/107,475	D437,302	1-Jul-99	6-Feb-01	Avaya Inc.	OUTER PERIPHERY OF A TELEPHONE BASE
09/337,640	6,661,883	22-Jun-99	9-Dec-03	Avaya Inc.	METHOD AND APPARATUS FOR ALLOWING REMOTE KEY SYSTEM UNITS TO INTEROPERATE
09/350,931	6,556,676	12-Jul-99	29-Apr-03	Avaya Inc.	ADAPTER CARD IMPLEMENTING A TIME-SHARED DIGITAL SIGNAL PROCESSOR
29/107,372	D431,236	30-Jun-99	26-Sep-00	Avaya Inc.	TELEPHONE
09/579,954	6,934,258	26-May-00	23-Aug-05	Avaya Inc.	QUALITY OF SERVICE BASED TRANSITIONING BETWEEN ALTERNATE TRANSPORT PATHS
09/413,141	6,546,494	6-Oct-99	8-Apr-03	Avaya Inc.	PROVIDING POWER TO A DEVICE OVER A NETWORK TRANSMISSION MEDIUM
09/535,196	6,510,217	27-Mar-00	21-Jan-03	Avaya Inc.	METHODS AND SYSTEMS FOR FORWARDING ANONYMOUS AND UNKNOWN CALLS
09/460,556	7,359,938	14-Dec-99	15-Apr-08	Avaya Inc.	SYSTEM INDICATING THE PRESENCE OF AN INDIVIDUAL OR GROUP OF INDIVIDUALS
09/472,149	6,751,198	27-Dec-99	15-Jun-04	Avaya Inc.	SYSTEM AND METHOD FOR MEASURING ROUND TRIP DELAY OF VOICE PACKETS IN A TELEPHONE SYSTEM
10/808,724		25-Mar-04		Avaya Inc.	SYSTEM AND METHOD FOR MEASURING ROUND TRIP DELAY OF VOICE PACKETS IN A TELEPHONE SYSTEM
09/475,269		30-Dec-99		Avaya Inc.	ADAPTIVELY MAINTAINING QUALITY OF SERVICE (QOS) IN DISTRIBUTED PBX NETWORKS
09/458,197	6,424,700	9-Dec-99	23-Jul-02	Avaya Inc.	NETWORK BASED DISTRIBUTED PBX WITH CONNECTION LOSS SURVIVAL FEATURES
09/578,671		25-May-00		Avaya Inc.	CALL MANAGEMENT OVER ALTERNATE COMMUNICATION PATHS
09/537,223	6,400,548	28-Mar-00	4-Jun-02	Avaya Inc.	EMI SHIELD

App Serial Number	App Patent Number	App Filed Date	App Issue Date	Owner	App Title
09/459,691	6,621,901	13-Dec-99	16-Sep-03	Avaya Inc.	OPTIMAL DYNAMIC AGENT STATE ASSIGNMENT
10/661,362	7,424,108	12-Sep-03	9-Sep-08	Avaya Inc.	OPTIMAL DYNAMIC AGENT STATE ASSIGNMENT
09/464,593	6,823,047	16-Dec-99	23-Nov-04	Avaya Inc.	VOICE MESSAGING SYSTEM
09/474,422	6,771,765	29-Dec-99	3-Aug-04	Avaya Inc.	MULTIMEDIA QUEUING IN A CUSTOMER CONTACT OR CALL CENTER
09/572,345	6,618,757	17-May-00	9-Sep-03	Avaya Inc.	SYSTEM AND METHOD FOR DYNAMIC IP ADDRESS MANAGEMENT
09/436,562	6,701,366	9-Nov-99	2-Mar-04	Avaya Inc.	PROVIDING COMMUNICATIONS SERVICES
09/542,366	6,819,716	4-Apr-00	16-Nov-04	Avaya Inc.	SYSTEM, DEVICE, AND METHOD FOR TIME-DOMAIN EQUALIZER TRAINING USING INJECTED OUT-OF-BAND NOISE
09/542,212	6,674,795	4-Apr-00	6-Jan-04	Avaya Inc.	SYSTEM, DEVICE, AND METHOD FOR TIME-DOMAIN EQUALIZER TRAINING USING AN AUTO-REGRESSIVE MOVING AVERAGE MODEL
10/881,859		30-Jun-04		Avaya Inc.	ROUTING DATA TO ONE OR MORE ENTITIES IN A NETWORK
09/522,743	6,940,959	10-Mar-00	6-Sep-05	Avaya Inc.	REMOTE BROADCAST OF CALL ANNOUNCE AND CALL SCREENING INFORMATION
09/535,807	6,646,988	28-Mar-00	11-Nov-03	Avaya Inc.	SYSTEM, DEVICE, AND METHOD FOR ALLOCATING EXCESS BANDWIDTH IN A DIFFERENTIATED SERVICES COMMUNICATION NETWORK
09/593,630	6,597,774	13-Jun-00	22-Jul-03	Avaya Inc.	SYSTEM AND METHOD FOR PROVIDING AN ALERT DURING COMMUNICATIONS
09/608,552	6,728,672	30-Jun-00	27-Apr-04	Avaya Inc.	SPEECH PACKETIZING BASED LINGUISTIC PROCESSING TO IMPROVE VOICE QUALITY
09/668,875		25-Sep-00		Avaya Inc.	METHOD FOR ANNOUNCING E-MAIL AND CONVERTING E-MAIL TEXT TO VOICE
09/609,281	6,728,360	30-Jun-00	27-Apr-04	Avaya Inc.	CALL PROCESSING SOFTWARE, METHODS AND EQUIPMENT PROVIDING ENHANCED NOTIFICATIONS
09/665,035	6,928,480	19-Sep-00	9-Aug-05	Avaya Inc.	NETWORKING DEVICE AND METHOD FOR PROVIDING A PREDICTABLE MEMBERSHIP SCHEME FOR POLICY-BASED VLANS
09/714,280	6,907,045	17-Nov-00	14-Jun-05	Avaya Inc.	METHOD AND APPARATUS FOR DATA-PATH CONVERSION COMPRISING PCM BIT ROBBING SIGNALLING
09/542,222	7,133,809	4-Apr-00	7-NOV-06	Avaya Inc.	SYSTEM, DEVICE, AND METHOD FOR TIME-DOMAIN EQUALIZER TRAINING USING A TWO-PASS AUTO-REGRESSIVE MOVING AVERAGE MODEL
09/670,747	6,970,471	27-Sep-00	29-NOV-05	Avaya Inc.	COMMUNICATING USING IP ADDRESSING FOR REDUNDANT TELEPHONY MODULES
09/642,108	7,391,760	21-Aug-00	24-Jun-08	Avaya Inc.	METHOD AND APPARATUS FOR EFFICIENT PROTOCOL-INDEPENDENT TRUNKING OF DATA SIGNALS
09/648,610	6,931,005	28-Aug-00	16-Aug-05	Avaya Inc.	IP MULTICAST SERVICES OVER ATM MULTICAST

App Serial Number	App Patent Number	App Filed Date	App Issue Date	Owner	App Title
09/542,229	6,754,261	4-Apr-00	22-Jun-04	Avaya Inc.	SYSTEM, DEVICE, AND METHOD FOR DETERMINING THE SAMPLING TIME FOR A TIME-DOMAIN EQUALIZER
09/691,549	7,127,738	18-Oct-00	24-Oct-06	Avaya Inc.	LOCAL FIREWALL APPARATUS AND METHOD
09/704,187	6,922,786	31-Oct-00	26-Jul-05	Avaya Inc.	REAL-TIME MEDIA COMMUNICATIONS OVER FIREWALLS USING A CONTROL PROTOCOL
09/699,543		30-Oct-00		Avaya Inc.	APPARATUS FOR CONTROLLING A PREMISES FROM A REMOTE LOCATION
09/736,914	6,914,962	14-Dec-00	5-Jul-05	Avaya Inc.	CALL-FLOW VERIFICATION METHOD AND APPARATUS
09/680,829		6-Oct-00		Avaya Inc.	MONITORING QUALITY OF SERVICE IN PACKET-BASED COMMUNICATIONS
09/721,488	7,123,587	22-Nov-00	17-Oct-06	Avaya Inc.	SYSTEM, DEVICE, AND METHOD FOR LIMITING TUNNEL TRAFFIC IN AN INFORMATION COMMUNICATION NETWORK
09/737,449	6,751,747	14-Dec-00	15-Jun-04	Avaya Inc.	SYSTEM, DEVICE, AND METHOD FOR DETECTING AND RECOVERING FROM FAILURES IN A MULTICAST COMMUNICATION SYSTEM
09/666,964	7,036,082	21-Sep-00	25-Apr-06	Avaya Inc.	CONTROLLING COMMUNICATIONS THROUGH A VIRTUAL REALITY ENVIRONMENT
09/752,112	7,047,536	29-Dec-00	16-May-06	Avaya Inc.	METHOD AND APPARATUS FOR CLASSIFYING REMOTE PROCEDURE CALL TRANSPORT TRAFFIC
09/649,123	6,658,104	28-Aug-00	2-Dec-03	Avaya Inc.	METHOD AND APPARATUS FOR ALERTING USERS
09/748,069	7,212,516	22-Dec-00	1-May-07	Avaya Inc.	NETWORK SPANNING HETEROGENEOUS CALL CENTER AND METHOD OF OPERATION
09/713,319	7,231,445	16-Nov-00	12-Jun-07	Avaya Inc.	TECHNIQUE FOR ADAPTIVELY DISTRIBUTING WEB SERVER REQUESTS
09/751,189	7,421,489	29-Dec-00	2-Sep-08	Avaya Inc.	NETWORK PROTOCOLS FOR DISTRIBUTING FUNCTIONS WITHIN A NETWORK
09/726,549		1-Dec-00		Avaya Inc.	SERVICE CLASSES FOR QUALITY OF SERVICE IN IP NETWORKS
09/735,790	6,920,130	14-Dec-00	19-Jul-05	Avaya Inc.	GATEWAY ADAPTER FOR A PBX SYSTEM
09/745,305		21-Dec-00		Avaya Inc.	CUSTOMER SERVICE RESPONSE SYSTEM FOR INTERACTION WITH CUSTOMER SERVICE AGENTS
09/301,007	6,275,793	28-Apr-99	14-Aug-01	Avaya Inc.	(1044) SPEECH PLAYBACK WITH PREBUFFERED OPENINGS
09/300,870	6,487,290	28-Apr-99	26-Nov-02	Avaya Inc.	CALL ROUTING BASED ON LOCAL STATUS EVALUATION
09/670,172	7,313,105	26-Sep-00	25-Dec-07	Avaya Inc.	MECHANISM AND METHOD TO SELECT A TIME DELAY IN RESPONSE TO A COLLISION
11/977,488		25-Oct-07		Avaya Inc.	NETWORK ACCESS MECHANISM AND METHOD
11/977,592		25-Oct-07		Avaya Inc.	NETWORK ACCESS MECHANISM AND METHOD
09/696,279	6,448,899	25-Oct-	10-	Avaya	POWER INDICATING ETHERNET OUTLET AND

App Serial Number	App Patent Number	App Filed Date	App Issue Date	Owner	App Title
		00	Sep-02	Inc.	METHOD THEREFOR
09/716,462	6,862,282	21-Nov-00	1-Mar-05	Avaya Inc.	METHOD AND APPARATUS FOR PACKET ORDERING IN A DATA PROCESSING SYSTEM
09/742,289		22-Dec-00		Avaya Inc.	METHOD AND APPARATUS FOR KEY HASHING BASED ON A PROGRAMMABLE HASH FUNCTION
09/741,852	6,772,268	22-Dec-00	3-Aug-04	Avaya Inc.	CENTRALIZED LOOK UP ENGINE ARCHITECTURE AND INTERFACE
09/752,101	6,909,693	29-Dec-00	21-Jun-05	Avaya Inc.	PERFORMANCE EVALUATION AND TRAFFIC ENGINEERING IN IP NETWORKS
09/751,683	6,850,491	29-Dec-00	1-Feb-05	Avaya Inc.	MODELING LINK THROUGHPUT IN IP NETWORKS
09/995,697		29-Nov-01		Avaya Inc.	STREAM PROCESSING NODE
09/736,678		13-Dec-00		Avaya Inc.	DISTRIBUTED COMPUTATION IN NETWORK DEVICES
09/752,152	7,286,556	29-Dec-00	23-Oct-07	Avaya Inc.	LOCAL AREA NETWORK WITH ELECTROCHEMICAL POWER SOURCE
09/740,052		19-Dec-00		Avaya Inc.	BANDWIDTH MANAGEMENT FOR TUNNELING SERVERS
09/752,972	6,488,533	29-Dec-00	3-Dec-02	Avaya Inc.	DEVICES FOR PROTECTING NETWORK EQUIPMENT FROM ELECTROSTATIC DISCHARGE EMANATING FROM NETWORK CABLES
09/835,978	6,708,168	16-Apr-01	16-Mar-04	Avaya Inc.	METHOD AND APPARATUS FOR SEARCHING A DATA STREAM FOR CHARACTER PATTERNS
09/750,657		29-Dec-00		Avaya Inc.	METHOD AND APPARATUS FOR SEARCHING A DATA STREAM FOR CHARACTER PATTERNS
09/750,724	6,772,364	28-Dec-00	3-Aug-04	Avaya Inc.	FAULT TOLERANT FIELD UPDATING WITH ALTERNATION OF MEMORY AREAS
09/739,392	7,333,933	19-Dec-00	19-Feb-08	Avaya Inc.	SPEECH BASED STATUS AND CONTROL USER INTERFACE CUSTOMIZABLE BY THE USER
09/753,335	6,870,910	29-Dec-00	22-Mar-05	Avaya Inc.	METHOD AND SYSTEM FOR PERSONALIZING AN INTERACTIVE INTERFACE
09/978,814	7,031,907	15-Oct-01	18-Apr-06	Avaya Inc.	TOOL FOR CONSTRUCTING VOICE RECOGNITION GRAMMARS
09/860,419	7,020,687	18-May-01	28-Mar-06	Avaya Inc.	PROVIDING ACCESS TO A PLURALITY OF EMAIL AND VOICE MESSAGE ACCOUNTS FROM A SINGLE WEB-BASED INTERFACE
10/032,027	7,212,625	20-Dec-01	1-May-07	Avaya Inc.	SYSTEM AND METHOD FOR PRESENTING QUEUE LENGTHS OF VARIOUS MEDIA USED BY SERVICE CENTERS
08/601,123	5,875,234	14-Feb-96	23-Feb-99	Avaya Inc.	COMPUTER INTEGRATED PBX SYSTEM
09/131,521	6,681,001	10-Aug-98	20-Jan-04	Avaya Inc.	COMPUTER INTEGRATED TELECOMMUNICATIONS SYSTEMS AND METHODS
09/898,339	7,068,189	3-Jul-01	27-Jun-06	Avaya Inc.	LOCATION AND EVENT TRIGGERED NOTIFICATION SERVICES
10/012,340	7,043,632	12-Dec-01	9-May-06	Avaya Inc.	END TO END SECURITY IN DATA NETWORKS

App Serial Number	App Patent Number	App Filed Date	App Issue Date	Owner	App Title
09/055,031	6,341,129	3-Apr-98	22-Jan-02	Avaya Inc.	TCP RESEGMENTATION
10/185,096		28-Jun-02		Avaya Inc.	NETWORK ACCESS DEVICE LOCATION
10/261,007	7,397,762	30-Sep-02	8-Jul-08	Avaya Inc.	SYSTEM, DEVICE AND METHOD FOR SCHEDULING INFORMATION PROCESSING WITH LOAD-BALANCING
10/028,355	7,231,636	21-Dec-01	12-Jun-07	Avaya Inc.	SYSTEM AND METHOD FOR TRACKING VOICEXML DOCUMENT EXECUTION IN REAL-TIME
10/125,654	7,173,934	18-Apr-02	6-Feb-07	Avaya Inc.	SYSTEM, DEVICE, AND METHOD FOR IMPROVING COMMUNICATION NETWORK RELIABILITY USING TRUNK SPLITTING
10/167,277	7,049,937	11-Jun-02	23-May-06	Avaya Inc.	SELF-IDENTIFYING CABLE FOR INTERCONNECTING ELECTRONIC DEVICES
10/286,591		1-Nov-02		Avaya Inc.	CONTENT-AWARE DYNAMIC NETWORK RESOURCE ALLOCATION
10/142,192		9-May-02		Avaya Inc.	METHOD AND APPARATUS FOR MEASURING TRR IN A CUMULATIVE ACKNOWLEDGMENT TRANSMISSION PROTOCOL
10/108,686	7,127,058	27-Mar-02	24-Oct-06	Avaya Inc.	MANAGING COMMUNICATIONS IN A CALL CENTRE
10/109,240	7,225,232	28-Mar-02	29-May-07	Avaya Inc.	USING EXISTING WEB-BASED INFORMATION TO GENERATE RESPONSES TO USER QUERIES
10/372,633	7,385,973	21-Feb-03	10-Jun-08	Avaya Inc.	METHOD AND APPARATUS FOR VLAN ID DISCOVERY
10/119,783	7,035,923	10-Apr-02	25-Apr-06	Avaya Inc.	PRESENCE INFORMATION SPECIFYING COMMUNICATION PREFERENCES
10/158,680	7,193,986	30-May-02	20-Mar-07	Avaya Inc.	WIRELESS NETWORK MEDIUM ACCESS CONTROL PROTOCOL
10/435,900		12-May-03		Avaya Inc.	METHOD AND APPARATUS FOR PROACTIVELY SENDING A MESSAGE
10/253,145	7,212,624	24-Sep-02	1-May-07	Avaya Inc.	USING INFORMATION ABOUT SOFTWARE EVENTS TO ROUTE CONTACTS IN A CONTACT CENTER
10/247,171	6,754,331	19-Sep-02	22-Jun-04	Avaya Inc.	DETERMINING STATISTICS ABOUT THE BEHAVIOUR OF A CALL CENTER AT A PAST TIME INSTANT
10/255,269	6,937,715	26-Sep-02	30-Aug-05	Avaya Inc.	CONTACT CENTER MANAGEMENT
10/375,309	7,233,981	27-Feb-03	19-Jun-07	Avaya Inc.	SYSTEM AND METHOD FOR MULTI-SITE LOAD-BALANCING OF ENCRYPTED TRAFFIC
10/331,706	7,257,218	30-Dec-02	14-Aug-07	Avaya Inc.	PRESENCE ENABLED QUEUE MANAGEMENT
10/279,045	7,272,223	23-Oct-02	18-Sep-07	Avaya Inc.	MULTI-MEDIA CONTACT CENTER
10/317,164	7,043,629	11-Dec-02	9-May-06	Avaya Inc.	METHOD AND APPARATUS FOR MAINTAINING USER-DEFINED STATE INFORMATION DURING A REBOOT EVENT

App Serial Number	App Patent Number	App Filed Date	App Issue Date	Owner	App Title
10/660,534	7,293,253	12-Sep-03	6-Nov-07	Avaya Inc.	TRANSPARENT INTERFACE MIGRATION USING A COMPUTER-READABLE MAPPING BETWEEN A FIRST INTERFACE AND A SECOND INTERFACE TO AUTO-GENERATE AN INTERFACE WRAPPER
10/323,410		18-Dec-02		Avaya Inc.	ROUTING OF WEB-BASED CONTACTS
10/439,360	7,269,417	16-May-03	11-Sep-07	Avaya Inc.	INFORMATION SERVICES ENHANCEMENTS
10/385,348		10-Mar-03		Avaya Inc.	LOCAL COMMUNICATION AGENT
10/606,560	7,324,536	26-Jun-03	29-Jan-08	Avaya Inc.	QUEUE SCHEDULING WITH PRIORITY AND WEIGHT SHARING
10/647,999	7,512,226	26-Aug-03	31-Mar-09	Avaya Inc.	IP-CENTRIC SPEED DIAL
10/615,513		8-Jul-03		Avaya Inc.	DISTRIBUTED SECURITY FOR INDUSTRIAL NETWORKS
10/609,079		27-Jun-03		Avaya Inc.	A CONNECTOR MODULE WITH EMBEDDED POWER-OVER-ETHERNET FUNCTIONALITY
10/693,807		24-Oct-03		Avaya Inc.	REHOMING VIA TUNNEL SWITCHING
10/674,860		30-Sep-03		Avaya Inc.	APPARATUS, METHOD, AND COMPUTER PROGRAM FOR PROVIDING MULTIMEDIA PROMPTING IN A COMMUNICATION SYSTEM
10/675,096	7,218,338	30-Sep-03	15-May-07	Avaya Inc.	APPARATUS, METHOD AND COMPUTER PROGRAM FOR PROVIDING PASS CODES RELATED TO CONFERENCE CALLS
10/661,706		12-Sep-03		Avaya Inc.	METHOD AND APPARATUS FOR SELECTIVELY READING COUNTER INFORMATION IN A NETWORK DEVICE
10/675,768	6,917,898	30-Sep-03	12-Jul-05	Avaya Inc.	GENERATION AND PROCESSING OF STATISTICAL INFORMATION
10/764,696		26-Jan-04		Avaya Inc.	MULTIPLE SIMULTANEOUS WIRELESS CONNECTIONS IN A WIRELESS LOCAL AREA NETWORK
10/744,529		22-Dec-03		Avaya Inc.	METHOD AND SYSTEM FOR PROVIDING CONFIGURABLE ROUTE TABLE LIMITS IN A SERVICE PROVIDER FOR MANAGING VPN RESOURCE USAGE
10/741,517		19-Dec-03		Avaya Inc.	COMPUTER TELEPHONE INTEGRATION OVER A NETWORK
10/723,507		26-Nov-03		Avaya Inc.	METHOD AND SYSTEM OF DISTRIBUTING CONTACTS WITHIN A NETWORK
10/732,645		10-Dec-03		Avaya Inc.	DIRECTLY CONTACTABLE CALL CENTER AGENTS
10/736,062		12-Dec-03		Avaya Inc.	METHOD AND APPARATUS FOR ALLOCATING PROCESSING CAPACITY OF SYSTEM PROCESSING UNITS IN AN EXTRANET GATEWAY
10/650,227	7,505,578	28-Aug-03	17-Mar-09	Avaya Inc.	LOAD BALANCING IN A NETWORK OF CONTACT CENTRES
10/734,280	7,363,420	15-Dec-03	22-Apr-08	Avaya Inc.	METHOD AND FILE STRUCTURES FOR MANAGING DATA ON A FLASH DISK

App Serial Number	App Patent Number	App Filed Date	App Issue Date	Owner	App Title
10/811,913	7,315,951	30-Mar-04	1-Jan-08	Avaya Inc.	HIGH SPEED NON-VOLATILE ELECTRONIC MEMORY CONFIGURATION
10/805,993		22-Mar-04		Avaya Inc.	METHOD AND APPARATUS FOR PROVIDING NETWORK BASED LOAD BALANCING OF MEDICAL IMAGE DATA
10/777,318		12-Feb-04		Avaya Inc.	METHOD AND APPARATUS FOR MONITORING THE TRANSPORTATION OF MEDICAL IMAGES ON A COMMUNICATION NETWORK
10/777,697		12-Feb-04		Avaya Inc.	METHOD AND APPARATUS FOR FACILITATING THE TRANSPORTATION OF MEDICAL IMAGES ON A COMMUNICATION NETWORK
10/857,978	7,220,143	2-Jun-04	22-May-07	Avaya Inc.	OVERLAY TO PERMIT DELIVERY OF TELEPHONY AND MISSION-CRITICAL DATA SERVICES TO HOSPITAL-WIDE POINTS OF CARE
10/857,980		2-Jun-04		Avaya Inc.	COMMUNICATIONS SYSTEM USING A HOSPITAL TELEPHONY INFRASTRUCTURE TO ALLOW ESTABLISHMENT OF HEALTHCARE INFORMATION SESSIONS AT HOSPITAL-WIDE POINTS OF-CARE
10/733,326		12-Dec-03		Avaya Inc.	METHOD AND SYSTEM FOR SECURE SESSION MANAGEMENT IN A WEB FARM
10/738,489		17-Dec-03		Avaya Inc.	CONTACT CENTER
10/743,971	7,403,607	23-Dec-03	22-Jul-08	Avaya Inc.	DIRECTING CONTACTS BETWEEN AN END USER AND A CONTACT CENTER AGENT
10/741,518	7,457,404	19-Dec-03	25-Nov-08	Avaya Inc.	METHODS OF MONITORING COMMUNICATIONS SESSIONS IN A CONTACT CENTRE
10/741,519		19-Dec-03		Avaya Inc.	PROVIDING USER INFORMATION AND CONTROL OVER A CONTACT WITHIN A CONTACT CENTRE
10/955,197		30-Sep-04		Avaya Inc.	METHOD AND APPARATUS FOR PROVIDING AN INTERFACE FOR A MESSAGING MAILBOX
10/741,920		19-Dec-03		Avaya Inc.	CONNECTOR MODULE WITH EMBEDDED POWER-OVER-ETHERNET VOLTAGE ISOLATION AND METHOD
10/741,915	7,445,507	19-Dec-03	4-Nov-08	Avaya Inc.	CONNECTOR MODULE WITH EMBEDDED PHYSICAL LAYER SUPPORT AND METHOD
10/736,108		15-Dec-03		Avaya Inc.	METHOD AND APPARATUS CAPABILITY BASED ADDRESSING IN A COMMUNICATIONS NETWORK
10/884,219	7,327,834	2-Jul-04	5-Feb-08	Avaya Inc.	METHOD AND SYSTEM FOR PROVIDING INTERACTIVE EVENT REMINDERS
11/023,321	7,489,773	27-Dec-04	10-Feb-09	Avaya Inc.	STEREO CONFERENCING
10/812,265		29-Mar-04		Avaya Inc.	VOICE RECOGNITION ENABLED ACTIVITY CODES FOR A HANDS FREE SERVICE APPLICATION
10/822,427		12-Apr-04		Avaya Inc.	SYSTEM AND METHOD FOR INCREASING CALL CAPACITY FOR A WIRELESS LOCAL AREA NETWORK
10/872,579		21-Jun-04		Avaya Inc.	DISTRIBUTION OF PACKETS TO MULTIPLE ADDRESSES
10/828,697	7,519,626	21-Apr-04	14-Apr-09	Avaya Inc.	MANAGEMENT OF CONTACTS IN A NETWORK OF CONTACT CENTERS
10/820,295		8-Apr-04		Avaya Inc.	INTEGRATED MODELING ENVIRONMENT



App Serial Number	App Patent Number	App Filed Date	App Issue Date	Owner	App Title
10/813,358	7,430,671	31-Mar-04	30-Sep-08	Avaya Inc.	SYSTEMS AND METHODS FOR PRESERVING CONFIDENTIALITY OF SENSITIVE INFORMATION IN A POINT-OF-CARE COMMUNICATIONS ENVIRONMENT
12/003,206		20-Dec-07		Avaya Inc.	METHOD AND SYSTEMS FOR USE IN THE PROVISION OF SERVICES IN AN INSTITUTIONAL SETTING SUCH AS A HEALTHCARE FACILITY
11/065,071		25-Feb-05		Avaya Inc.	USE OF LOCATION AWARENESS TO DETECT POTENTIALLY SUSPICIOUS MOTION OR PRESENCE OF EQUIPMENT IN A HEALTHCARE ENVIRONMENT
11/065,046		25-Feb-05		Avaya Inc.	USE OF LOCATION AWARENESS TO TRANSFER COMMUNICATIONS SESSION BETWEEN TERMINALS IN A HEALTHCARE ENVIRONMENT
11/064,930		25-Feb-05		Avaya Inc.	USE OF LOCATION AWARENESS TO TRANSFER COMMUNICATIONS WITH A TARGET CLINICIAN IN A HEALTHCARE ENVIRONMENT
11/065,420		25-Feb-05		Avaya Inc.	USE OF LOCATION AWARENESS TO REQUEST ASSISTANCE FOR A MEDICAL EVENT OCCURRING IN A HEALTHCARE ENVIRONMENT
11/065,396		25-Feb-05		Avaya Inc.	USE OF LOCATION AWARENESS TO CONTROL RADIO FREQUENCY INTERFERENCE IN A HEALTHCARE ENVIRONMENT
11/065,099		25-Feb-05		Avaya Inc.	USE OF LOCATION AWARENESS TO FACILITATE CLINICIAN-CHARGER INTERACTION IN A HEALTHCARE ENVIRONMENT
11/065,047		25-Feb-05		Avaya Inc.	USE OF LOCATION AWARENESS TO ESTABLISH AND SUSPEND COMMUNICATIONS SESSIONS IN A HEALTHCARE ENVIRONMENT
10/784,865	7,469,293	23-Feb-04	23-Dec-08	Avaya Inc.	USING ADDITIONAL INFORMATION PROVIDED IN SESSION REQUESTS
10/850,886		21-May-04		Avaya Inc.	IMPLEMENTING FIFOs IN SHARED MEMORY USING LINKED LISTS AND INTERLEAVED LINKED LISTS
10/955,890		30-Sep-04		Avaya Inc.	STATEFUL AND STATELESS DATA PROCESSING
10/941,718		15-Sep-04		Avaya Inc.	RESOURCE CONFLICT MANAGEMENT USING PREDEFINED XML SCHEMAS
10/944,329		17-Sep-04		Avaya Inc.	GRAPHICAL REPRESENTATION OF DEFINITIONS OF STATISTICS
10/805,887		22-Mar-04		Avaya Inc.	PERSONAL LOCATION INFORMATION MANAGEMENT
10/861,194	7,177,399	4-Jun-04	13-Feb-07	Avaya Inc.	DETERMINING THE GEOGRAPHICAL LOCATION FROM WHICH AN EMERGENCY CALL ORIGINATES IN A PACKET-BASED COMMUNICATIONS NETWORK
10/876,908		25-Jun-04		Avaya Inc.	MANAGEMENT OF A MULTI-PROCESS SYSTEM
10/920,913		18-Aug-04		Avaya Inc.	TRAFFIC MULTIPLEXING USING TIMESTAMPING
11/017,287		20-Dec-04		Avaya Inc.	PEER-TO-PEER COMMUNICATION SESSION MONITORING
10/967,700	7,512,381	15-Oct-04	31-Mar-09	Avaya Inc.	MONITORING MOBILE TERMINALS VIA LOCAL WIRELESS ACCESS POINTS

App Serial Number	App Patent Number	App Filed Date	App Issue Date	Owner	App Title
10/939,644		13-Sep-04		Avaya Inc.	METHOD AND APPARATUS FOR RECORDING/REPLAYING APPLICATION EXECUTION WITH RECORDED VOICE RECOGNITION UTTERANCES
11/122,717		5-May-05		Avaya Inc.	WORKFLOW ENGINE
11/570,277		9-Jun-05		Avaya Inc.	METHOD OF OPERATING A CONTACT CENTER
10/930,156		31-Aug-04		Avaya Inc.	METHOD AND APPARATUS FOR CONTROLLING RECOGNITION RESULTS FOR SPEECH RECOGNITION APPLICATIONS
11/191,485		28-Jul-05		Avaya Inc.	RELIABLE QUALITY OF SERVICE (QOS) PROVISIONING USING ADAPTIVE CLASS-BASED CONTENTION PERIODS
10/955,164		30-Sep-04		Avaya Inc.	METHOD AND APPARATUS FOR INCREASING CHANNEL CAPACITY IN AN IP-BASED VOICE MESSAGING SYSTEM
10/964,213		12-Oct-04		Avaya Inc.	SWITCHING DEVICE, METHOD, AND COMPUTER PROGRAM FOR EFFICIENT INTRUSION DETECTION
11/021,301		23-Dec-04		Avaya Inc.	METHOD AND APPARATUS TO INTELLIGENTLY PERFORM SCANNING AND ASSIST SCANNING BY PROFILING SCANNING HISTORY
11/021,379		23-Dec-04		Avaya Inc.	METHOD AND APPARATUS TO FACILITATE THE CLOSURE OF MOBILITY TUNNELS
10/955,592		30-Sep-04		Avaya Inc.	PROCESSING COMMUNICATIONS FOR INCREASED HANDLING EFFICIENCY
11/204,710		16-Aug-05		Avaya Inc.	APPARATUS AND METHOD FOR SWITCHING FROM OVERLAP SIGNALING TO EN BLOC SIGNALING IN A DATA NETWORK
11/016,143		17-Dec-04		Avaya Inc.	ENHANCED CARRIER INDEPENDENT NETWORK SERVICES
10/945,148	7,333,480	20-Sep-04	19-Feb-08	Avaya Inc.	LOCALIZATION OF CALL ROUTING FOR TDM SETS IN AN IP NETWORK
10/955,524		30-Sep-04		Avaya Inc.	METHODS AND APPARATUS FOR PROCESSING INCOMPLETE OR INVALID DIALED NUMBERS
10/995,652		23-Nov-04		Avaya Inc.	NETWORK BASED VIRUS CONTROL
11/197,291		4-Aug-05		Avaya Inc.	ACTIVE EMI INTERFERENCE SHIELDING FOR PROTECTION OF MEDICAL INSTRUMENTS
11/238,714		29-Sep-05		Avaya Inc.	METHOD AND APPARATUS FOR ENABLING MULTICAST OVER SPLIT MULTI-LINK TRUNKING
11/238,746		29-Sep-05		Avaya Inc.	SYSTEMS AND METHODS FOR MULTIPATH ROUTING
11/489,678		20-Jul-06		Avaya Inc.	FLOW LABEL SYSTEMS AND METHODS
11/313,369		21-Dec-05		Avaya Inc.	MANAGING STATISTICAL INFORMATION IN A CONTACT CENTER
11/251,237		14-Oct-05		Avaya Inc.	METHOD AND APPARATUS FOR EXTENDING A MOBILE UNIT DATA PATH BETWEEN ACCESS POINTS
11/244,892		6-Oct-05		Avaya Inc.	RECORDAL OF TELEPHONY MEDIA STREAMS
11/286,659		16-Feb-06		Avaya Inc.	SEMANTIC CONTACT CENTER MANAGEMENT

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11/313,370		21-Dec-05		Avaya Inc.	MANAGEMENT OF CONTACT CENTER AGENTS
11/295,920		7-Dec-05		Avaya Inc.	METHOD AND APPARATUS FOR NETWORK IMMUNIZATION
11/233,912		23-Sep-05		Avaya Inc.	METHOD AND APPARATUS FOR IMPLEMENTING MISSION ON A COMMUNICATION NETWORK
11/313,371		21-Dec-05		Avaya Inc.	DATA MESSAGING DURING TELEPHONY CALLS
11/535,208		26-Sep-06		Avaya Inc.	APPLICATION LAYER METRICS MONITORING
11/206,636		18-Aug-05		Avaya Inc.	ADAPTIVE BANDWIDTH NETWORK MANAGEMENT FOR VOIP NETWORK
11/207,036		18-Aug-05		Avaya Inc.	DVMRP BORDER ROUTER FOR REVERSE PATH FORWARDING VALIDATION WITH EXTERNAL SOURCES
11/289,740		29-Nov-05		Avaya Inc.	METHOD AND APPARATUS FOR RATING A COMPLIANCE LEVEL OF A COMPUTER CONNECTING TO A NETWORK
11/252,931		18-Oct-05		Avaya Inc.	PREVENTING CONNECTIONS FROM CALLING TERMINALS
11/315,894		22-Dec-05		Avaya Inc.	INTERFACE SCHEDULING AND TRAFFIC-SHAPING
11/393,409		30-Mar-06		Avaya Inc.	EQUIPMENT MANAGEMENT
11/316,719		23-Dec-05		Avaya Inc.	METHOD AND APPARATUS FOR PROVIDING REMOTE ACCESS TO AN ENTERPRISE NETWORK
11/320,593		30-Dec-05		Avaya Inc.	TECHNIQUE FOR AUTHENTICATING NETWORK USERS
11/995,965		17-Jan-08		Avaya Inc.	HIGH-AVAILABILITY NETWORKING WITH INTELLIGENT FAILOVER
11/329,854		11-Jan-06		Avaya Inc.	END TO END IP SECURITY
11/268,909		8-Nov-05		Avaya Inc.	REAL-TIME XML MESSAGING PROTOCOL
11/273,945		15-NOV-05		Avaya Inc.	IP SECURITY WITH SEAMLESS ROAMING AND LOAD BALANCING
11/253,941		19-Oct-05		Avaya Inc.	LOCAL TIME RELATED PRESENCE AUTOMATION AND SESSION CONTROL
11/530,579		11-Sep-06		Avaya Inc.	ROUTE OPTIMIZATION USING MEASURED CONGESTION
11/320,603		30-Dec-05		Avaya Inc.	TECHNIQUE FOR PROVIDING SECURE NETWORK ACCESS
11/233,875		23-Sep-05		Avaya Inc.	LOCATION-BASED PRESENCE AUTOMATION
11/316,720		23-Dec-05		Avaya Inc.	METHOD AND APPARATUS FOR IMPLEMENTING FILTER RULES IN A NETWORK ELEMENT
10/126,209		19-Apr-02		Avaya Inc.	A NETWORK SYSTEM HAVING AN INSTRUCTIONAL SEQUENCE FOR PERFORMING PACKET PROCESSING AND OPTIMIZING THE PACKET PROCESSING
10/141,444	7,246,178	7-May-02	17-Jul-07	Avaya Inc.	METHODS AND SYSTEMS FOR CHANGING TOPOLOGY OF A NETWORK

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11/312,977		20-Dec-05		Avaya Inc.	DYNAMIC INTERACTIONS IN A COMMUNICATIONS SYSTEM
12/067,975		25-Mar-08		Avaya Inc.	METHOD FOR DYNAMIC SENSOR NETWORK PROCESSING
11/277,555		27-Mar-06		Avaya Inc.	METHOD AND APPARATUS FOR PROTECTING NETWORKS FROM UNAUTHORIZED APPLICATION
11/384,883		20-Mar-06		Avaya Inc.	LEARNING AND UNLEARNING A NETWORK SWITCH
11/452,694		14-Jun-06		Avaya Inc.	PROVIDING CONTEXT INFORMATION TO A CALLED PARTY FOR A CALL INITIATED IN RESPONSE TO SELECTING TAGS
11/536,913		29-Sep-06		Avaya Inc.	OUT OF BAND SIGNALING FOR WLAN USING NETWORK NAME
11/357,957		22-Feb-06		Avaya Inc.	SYSTEM AND METHOD FOR GENERATING A NON-REPUDIABLE RECORD OF A DATA STREAM
12/226,824		28-Oct-08		Avaya Inc.	LICENSE SCHEME FOR USE WITHIN STACKABLE DEVICES
29/244,057	D588.573	5-Dec-05	17-Mar-09	Avaya Inc.	TELEPHONE
29/243,479	D530.701	23-Nov-05	24-Oct-06	Avaya Inc.	TELEPHONE
11/427,362		29-Jun-06		Avaya Inc.	ADAPTION OF EMERGENCY CALLS TO THE EMERGENCY SERVICES NETWORK BASED ON CALLER LOCATION
11/755,198		30-May-07		Avaya Inc.	MANAGING RECORDINGS OF COMMUNICATIONS SESSIONS
11/567,983		7-Dec-06		Avaya Inc.	SEAMLESS LIVE MIGRATION OF VIRTUAL MACHINES ACROSS OPTICAL NETWORKS
11/513,704		31-Aug-06		Avaya Inc.	HANDLING SEQUENCE NUMBERS AND/OR AN ANTI-REPLAY WINDOW AFTER FAILOVER BETWEEN SERVERS
11/364,252		28-Feb-06		Avaya Inc.	SINGLE-SIDED SPEECH QUALITY MEASUREMENT
11/460,308		27-Jul-06		Avaya Inc.	IMPROVED RESPONSES TO CUSTOMER CONTACTS WITH CONTACT CENTERS
11/554,282		30-Oct-06		Avaya Inc.	CALL PROCESSING BASED ON ELECTRONIC CALENDAR INFORMATION
11/537,060		29-Sep-06		Avaya Inc.	DIRECTION OF COMMUNICATIONS SESSIONS TO CONTACT CENTERS
11/592,599		3-Nov-06		Avaya Inc.	METHOD AND APPARATUS FOR MODIFYING ADDRESS INFORMATION IN SIGNALING MESSAGES TO ENSURE IN-PATH DEVICES REMAIN IN SIGNALING PATH BETWEEN ENDPOINTS
11/540,104		29-Sep-06		Avaya Inc.	METHOD AND APPARATUS FOR LEARNING ENDPOINT ADDRESSES OF IPSEC VPN TUNNELS
11/540,198		29-Sep-06		Avaya Inc.	METHOD AND APPARATUS FOR SUPPORTING MULTIPLE CUSTOMER PROVISIONED IPSEC VPNS
11/525,616		22-Sep-06		Avaya Inc.	METHOD AND APPARATUS FOR VERIFICATION OF AT LEAST A PORTION OF A DATAGRAM'S HEADER INFORMATION

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11/602,774		21-Nov-06		Avaya Inc.	AUTOMATIC INSTALLATION OF RULE BASED APPLICATION POLICIES WITH VARIABLE PARAMETERS
11/960,296		19-Dec-07		Avaya Inc.	INTERACTIVE WEB INTERFACE FOR INTERACTIVE VOICE RESPONSE
11/613,560		20-Dec-06		Avaya Inc.	SYSTEM AND METHODS FOR COMMUNICATING WITH WIRELESS-ENABLED DEVICES THAT ARE CAPABLE OF RESPONDING TO CHANGES IN OPERATIONAL STATE
11/613,375		20-Dec-06		Avaya Inc.	WIRELESS-ENABLED DEVICE WITH CAPABILITY OF RESPONDING TO CHANGES IN OPERATIONAL STATE
09/938,474	7,088,714	23-Aug-01	8-Aug-06	Avaya Inc.	SYSTEM AND METHOD FOR CONNECTING GEOGRAPHICALLY DISTRIBUTED VIRTUAL LOCAL AREA NETWORKS
11/612,692		19-Dec-06		Avaya Inc.	METHOD AND APPARATUS FOR MANAGING MEMBERSHIP OF DYNAMIC VIRTUAL GROUPS
11/668,638		30-Jan-07		Avaya Inc.	CONTEXTUALLY ENHANCED EMERGENCY MESSAGING
11/608,475		8-Dec-06		Avaya Inc.	PROVISION OF CONTACT CENTER SERVICES TO PLAYERS OF GAMES
11/906,668		3-Oct-07		Avaya Inc.	PROVIDING AN ABSTRACTION LAYER IN A CLUSTER SWITCH THAT INCLUDES PLURAL SWITCHES
12/002,729		17-Dec-07		Avaya Inc.	ANTI-REPLAY PROTECTION WITH QUALITY OF SERVICES (QOS) QUEUES
11/858,448		20-Sep-07		Avaya Inc.	MANAGING INSTANT MESSAGING CONTACTS AT A CONTACT CENTER
11/962,369		24-Jan-08		Avaya Inc.	METHOD OF PROVIDING ROUTING INFORMATION TO CONTACT CENTER
11/958,253		17-Dec-07		Avaya Inc.	SECURE CERTIFICATE INSTALLATION ON IP CLIENTS
12/246,334		6-Oct-08		Avaya Inc.	SIDE BRIDGE FOR A CONFERENCE BRIDGE
11/936,458		7-Nov-07		Avaya Inc.	VOLTAGE LEVEL TRANSLATION
12/006,149		31-Dec-07		Avaya Inc.	PROVIDING A DIRECT LINK REQUEST THAT CONTAINS A FIELD TO INDICATE A QUALITY OF SERVICE LEVEL FOR ESTABLISHING A DIRECT COMMUNICATIONS LINK
12/156,038		29-May-08		Avaya Inc.	METHOD AND APPARATUS FOR MANAGING PERSONAL COMMUNICATION CONTEXT VIA A VIRTUAL ENVIRONMENT
12/154,719		27-May-08		Avaya Inc.	METHOD AND APPARATUS FOR MANAGING COMMUNICATION BETWEEN PARTICIPANTS IN A VIRTUAL ENVIRONMENT
12/154,718		27-May-08		Avaya Inc.	METHOD AND APPARATUS FOR REFERENCING BETWEEN THREE DIMENSIONAL COMPUTER-GENERATED VIRTUAL ENVIRONMENTS
11/961,783		20-Dec-07		Avaya Inc.	IDENTITY ASSERTION
12/006,128		31-Dec-07		Avaya Inc.	ROUTING A FLOW OF ELASTIC TRAFFIC
12/047,138		12-Mar-08		Avaya Inc.	DYNAMIC CREATION OF AN AFFINITY LIST

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12/152,086		12-May-08		Avaya Inc.	METHOD AND APPARATUS FOR ADAPTING A COMMUNICATION NETWORK ACCORDING TO INFORMATION PROVIDED BY A TRUSTED CLIENT
12/344,414		26-Dec-08		Avaya Inc.	METHOD AND APPARATUS FOR IMPLEMENTING AN ELECTRONIC WHITEBOARD
12/344,465		27-Dec-08		Avaya Inc.	METHOD AND APPARATUS FOR PROVIDING STATE INDICATION ON A TELEPHONE CALL
12/128,874		29-May-08		Avaya Inc.	METHOD AND SYSTEM FOR SCHEDULER DOMINATED MERGE OF STATE CHANGES
11/947,990		30-Nov-07		Avaya Inc.	METHOD AND SYSTEM FOR DETERMINING EXPOSURES PRESENTED BY AN ORCHESTRATED PROCESS
12/344,473		27-Dec-08		Avaya Inc.	INCLUSION WEB CONTENT IN A VIRTUAL ENVIRONMENT
12/344,474		27-Dec-08		Avaya Inc.	METHOD AND APPARATUS FOR IMPLEMENTING A SECURE SIDE CONVERSATION ON A TELEPHONE CONFERENCE CALL
12/168,463		7-Jul-08		Avaya Inc.	WORKFLOW MANAGEMENT IN CONTACT CENTERS
12/213,675		23-Jun-08		Avaya Inc.	SYSTEMS AND METHODS FOR FACILITATING A FIRST RESPONSE MISSION AT AN INCIDENT SCENE USING PRECISION LOCATION
12/213,673		23-Jun-08		Avaya Inc.	SYSTEMS AND METHODS FOR FACILITATING A FIRST RESPONSE MISSION AT AN INCIDENT SCENE
12/213,672		23-Jun-08		Avaya Inc.	SYSTEMS AND METHODS FOR FACILITATING A FIRST RESPONSE MISSION AT AN INCIDENT SCENE USING PATIENT MONITORING
12/219,601		24-Jul-08		Avaya Inc.	METHOD AND SYSTEM FOR COORDINATING THE HANDLING OF CASUALTIES AMONG MULTIPLE HEALTHCARE ESTABLISHMENTS
12/219,604		24-Jul-08		Avaya Inc.	METHOD AND COMPUTER-READABLE MEDIUM FOR ALLOCATION OF HEALTHCARE RESOURCES TO ENHANCE EMERGENCY PREPAREDNESS
12/219,603		24-Jul-08		Avaya Inc.	METHOD AND SYSTEM FOR MANAGING HEALTHCARE RESOURCES TO HANDLE CASUALTIES FROM AN UNFORESEEN EVENT
12/259,552		28-Oct-08		Avaya Inc.	MANAGING USER IDENTITY IN COMPUTER GENERATED VIRTUAL ENVIRONMENTS
29/297,958		23-Nov-07		Avaya Inc.	TELEPHONE SET
12/344,477		27-Dec-08		Avaya Inc.	METHOD AND APPARATUS FOR DIRECTING AUDIO BETWEEN MULTIPLE SIMULTANEOUS COMMUNICATION SESSIONS
12/275,587		21-NOV-08		Avaya Inc.	ETHERNET ISOLATOR FOR MICROPHONICS SECURITY AND METHOD THEREOF
12/125,644		22-May-08		Avaya Inc.	INSIGHT DISTRIBUTION
12/119,711		13-May-08		Avaya Inc.	QUEUEING SYSTEMS FOR CONTACT CENTERS
12/267,570		8-Nov-08		Avaya Inc.	METHOD AND APPARATUS FOR IMPLEMENTING AN ACTIVE CAREGIVER NETWORK

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12/197,942		25-Aug-08		Avaya Inc.	GRADUATED SINGLE FREQUENCY NETWORK
12/200,384		28-Aug-08		Avaya Inc.	BINARY-CACHING FOR XML DOCUMENTS WITH EMBEDDED EXECUTABLE CODE
12/344,522		28-Dec-08		Avaya Inc.	METHOD AND APPARATUS FOR MONITORING USER PERCEPTION WITH A COMPUTER-GENERATED VIRTUAL ENVIRONMENT
12/344,531		28-Dec-08		Avaya Inc.	METHOD AND APPARATUS FOR ENHANCING CONTROL OF AN AVATAR IN A THREE DIMENSIONAL COMPUTER-GENERATED VIRTUAL ENVIRONMENT
12/249,077		10-Oct-08		Avaya Inc.	COVERAGE OPTIMISATION FOR WIRELESS NETWORKS
12/175,881		18-Jul-08		Avaya Inc.	METHOD AND APPARATUS FOR LOOP PREVENTION IN COMMUNICATION NETWORKS
12/317,526		23-Dec-08		Avaya Inc.	SHARING OF NETWORK SECURITY AND SERVICES PROCESSING RESOURCES
12/344,542		28-Dec-08		Avaya Inc.	REALISTIC COMMUNICATIONS IN A THREE DIMENSIONAL COMPUTER-GENERATED VIRTUAL ENVIRONMENT
12/345,926		30-Dec-08		Avaya Inc.	METHOD AND APPARATUS FOR ENABLING PRESENTATIONS TO LARGE NUMBERS OF USERS IN A VIRTUAL ENVIRONMENT
12/345,376		29-Dec-08		Avaya Inc.	VISUAL INDICATION OF USER INTERESTS IN A COMPUTER-GENERATED VIRTUAL ENVIRONMENT
12/169,083		8-Jul-08		Avaya Inc.	SHARED PERSISTENT COMMUNICATION THREAD
12/275,502		21-Nov-08		Avaya Inc.	ABILITY TO CREATE A PREFERRED PROFILE FOR THE AGENT IN A CUSTOMER INTERACTION EXPERIENCE
12/336,671		17-Dec-08		Avaya Inc.	METHOD AND SYSTEM FOR WIRELESS LAN-BASED INDOOR POSITION LOCATION
12/345,092		29-Dec-08		Avaya Inc.	PROVIDING WEB CONTENT IN THE CONTEXT OF A VIRTUAL ENVIRONMENT
12/250,246		13-Oct-08		Avaya Inc.	MANAGEMENT OF CONTACT LISTS
12/339,404		19-Dec-08		Avaya Inc.	UNIFYING VIRTUALIZATIONS IN A CORE NETWORK AND A WIRELESS ACCESS NETWORK
12/341,871		22-Dec-08		Avaya Inc.	DYNAMIC CUSTOMIZATION OF A VIRTUAL WORLD
12/249,451		10-Oct-08		Avaya Inc.	ASSOCIATING SOURCE INFORMATION WITH PHONETIC INDICES
12/344,891		29-Dec-08		Avaya Inc.	METHOD AND APPARATUS FOR ENABLING PEOPLE TO FIND EACH OTHER AND STAY TOGETHER IN VIRTUAL ENVIRONMENTS
12/344,550		28-Dec-08		Avaya Inc.	METHOD AND APPARATUS FOR RECONSTRUCTING A COMMUNICATION SESSION
12/344,562		28-Dec-08		Avaya Inc.	METHOD AND APPARATUS FOR INTERRELATING VIRTUAL ENVIRONMENT AND WEB CONTENT
12/341,246		22-Dec-08		Avaya Inc.	METHOD AND SYSTEM FOR DETECTING A RELEVANT UTTERANCE
12/344,686		29-Dec-08		Avaya Inc.	USER INTERFACE FOR ORIENTING NEW USERS TO A THREE DIMENSIONAL COMPUTER-GENERATED VIRTUAL ENVIRONMENT

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12/344,569		28-Dec-08		Avaya Inc.	VISUAL INDICATION OF AUDIO CONTEXT IN A COMPUTER-GENERATED VIRTUAL ENVIRONMENT
12/343,643		24-Dec-08		Avaya Inc.	INDEXING RECORDINGS OF TELEPHANY SESSIONS
12/346,373		30-Dec-08		Avaya Inc.	LOCATION-BASED QUEUING
12/346,336		30-Dec-08		Avaya Inc.	ACCESS TO RESOURCES IN A VIRTUAL ENVIRONMENT
12/339,998		19-Dec-08		Avaya Inc.	METHOD AND APPARATUS FOR MONITORING CONTACT CENTER PERFORMANCE
12/345,200		29-Dec-08		Avaya Inc.	METHOD FOR ANALYZING AN INTERACTIVE VOICE RESPONSE SYSTEM
61/156,982		3-Mar-09		Avaya Inc.	PRACTICAL MEASUREMENT-BASED SESSION ADMISSION CONTROL FOR WI-FI LAN SYSTEMS
61/156,994		3-Mar-09		Avaya Inc.	PROACTIVE LOAD DISTRIBUTION FOR 802.11-BASED WIRELESS LANS
07/497,167	5,033,627	22-Mar-90	23-Jul-91	Avaya Inc.	EQUIPMENT SHELF
08/499,440	5,649,005	7-Jul-95	15-Jul-97	Avaya Inc.	PC WITH TELEPHONY EXCHANGE FUNCTION Y
09/177,603	6,791,987	23-Oct-98	14-Sep-04	Avaya Inc.	MAINTAINING SYNCHRONIZATION OVER ASYNCHRONOUS INTERFACES
08/432,958	5,524,109	1-May-95	4-Jun-96	Avaya Inc.	TOKEN RING CONCENTRATOR HAVING RETIMING FUNCTION
08/146,948	5,361,250	3-Nov-93	1-Nov-94	Avaya Inc.	APPARATUS AND METHOD OF TOKEN RING BEACON STATION REMOVAL FOR A COMMUNICATION NETWORK
08/001,809	5,321,372	8-Jan-93	14-Jun-94	Avaya Inc.	APPARATUS AND METHOD FOR TERMINATING CABLES TO MINIMIZE EMISSIONS AND SUSCEPTIBILITY
08/096,783	5,408,469	22-Jul-93	18-Apr-95	Avaya Inc.	A ROUTING DEVICE UTILIZING AN ATM AS A MULTI-CHANNEL BACKPLANE IN A COMMUNICATION NETWORK
08/101,390	5,390,188	2-Aug-93	14-Feb-95	Avaya Inc.	LOSS METRICS IN A COMMUNICATION NETWORK
08/378,745	6,360,335	26-Jan-95	19-Mar-02	Avaya Inc.	LOSS METRICS IN A COMMUNICATION NETWORK
08/639,245	6,269,398	22-Apr-96	31-Jul-01	Avaya Inc.	METHOD AND APPARATUS FOR MONITORING REMOTE ROUTERS IN NETWORKS FOR AVAILABLE PROTOCOLS AND PROVIDING A GRAPHICAL REPRESENTATION OF INFORMATION RECEIVED FROM THE ROUTERS
08/205,181	5,493,650	2-Mar-94	20-Feb-96	Avaya Inc.	APPARATUS AND METHOD FOR MONITORING THE PRESENCE OF CABLES CONNECTED TO PORTS OF A COMPUTER NETWORK CONTROLLER AND AUTOMATICALLY RECONFIGURING THE NETWORK WHEN CABLES ARE CONNECTED TO OR REMOVED FROM THE CONTROLLER
08/225,953	5,465,272	8-Apr-94	7-Nov-95	Avaya Inc.	DATA TRANSMITTER BASELINE WANDER CORRECTION CIRCUIT
08/962,221	6,243,765	31-Oct-	5-Jun-	Avaya	METHOD AND APPARATUS FOR DATA



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		97	01	Inc.	COMMUNICATION
08/622,914	5,862,377	27-Mar-96	19-Jan-99	Avaya Inc.	A TECHNIQUE FOR SHARING INFORMATION BETWEEN APPLICATIONS
08/791,007	5,724,532	27-Jan-97	3-Mar-98	Avaya Inc.	A METHOD AND APPARATUS FOR EXCHANGING INFORMATION BETWEEN APPLICATION PROGRAMS ACCORDING TO A DRAG AND DROP OPERATION
08/257,561	5,682,487	10-Jun-94	28-Oct-97	Avaya Inc.	A METHOD AND APPARATUS PROVIDING RESIZABLE VIEWS
08/395,846	5,508,998	28-Feb-95	16-Apr-96	Avaya Inc.	REMOTE TOKEN RING BEACON STATION DETECTION AND ISOLATION
08/545,293		19-Oct-95		Avaya Inc.	METHOD AND APPARATUS FOR A NETWORK DEVICE TO ADVERTISE A MODE OF OPERATION
08/414,445	5,680,585	31-Mar-95	21-Oct-97	Avaya Inc.	METHOD AND APPARATUS FOR DEFINING DATA PACKET FORMATS
08/621,130	5,870,629	21-Mar-96	9-Feb-99	Avaya Inc.	SYSTEM FOR SERVICING PLURALITY OF QUEUES RESPONSIVE TO QUEUE SERVICE POLICY ON A SERVICE SEQUENCE ORDERED TO PROVIDE UNIFORM AND MINIMAL QUEUE INTERSERVICE TIMES
08/601,779	5,740,375	15-Feb-96	14-Apr-98	Avaya Inc.	FORWARDING OF INTERNETWORK PACKETS BY REPLACING THE DESTINATION ADDRESS
08/536,137	5,852,606	29-Sep-95	22-Dec-98	Avaya Inc.	METHOD AND APPARATUS FOR TRANSMITTING CELLS ACROSS AN ATM SWITCH BUS
10/298,137	7,468,977	18-Nov-02	23-Dec-08	Avaya Inc.	LAN/ATM SWITCH HAVING LOCAL PACKET SWITCHING AND AN ATM CORE FABRIC
08/591,891	5,930,257	25-Jan-96	27-Jul-99	Avaya Inc.	A NETWORK ROUTER THAT ROUTES INTERNET WORK PACKETS BETWEEN DISTINCT NETWORKS COUPLED TO THE SAME PHYSICAL INTERFACE USING THE PHYSICAL INTERFACE
08/635,482	6,219,728	22-Apr-96	17-Apr-01	Avaya Inc.	METHOD AND APPARATUS FOR ALLOCATING SHARED MEMORY RESOURCES
09/365,350	6,442,138	30-Jul-99	27-Aug-02	Avaya Inc.	METHOD AND APPARATUS FOR CONTROLLING ADMISSION OF CONNECTION REQUESTS
08/726,061	5,982,748	3-Oct-96	9-Nov-99	Avaya Inc.	METHOD AND APPARATUS FOR CONTROLLING ADMISSION OF CONNECTION REQUESTS
08/708,895	6,226,687	5-Sep-96	1-May-01	Avaya Inc.	METHOD AND APPARATUS FOR MAINTAINING AN ORDER OF DATA PACKETS
08/721,267	5,838,960	26-Sep-96	17-Nov-98	Avaya Inc.	APPARATUS FOR PERFORMING AN ATOMIC ADD INSTRUCTIONS Y
08/684,224	5,873,078	16-Jul-96	16-Feb-99	Avaya Inc.	RADIX TREE SEARCH LOGIC
09/062,787	5,935,235	16-Apr-98	10-Aug-99	Avaya Inc.	RADIX TREE SEARCH LOGIC
08/714,930	6,047,321	27-Sep-96	4-Apr-00	Avaya Inc.	METHOD AND APPARATUS FOR MONITORING A DEDICATED COMMUNICATIONS MEDIUM IN A SWITCHED DATA NETWORK
08/722,609	5,898,837	27-Sep-96	27-Apr-99	Avaya Inc.	METHOD AND APPARATUS FOR MONITORING A DEDICATED COMMUNICATIONS MEDIUM IN A SWITCHED DATA NETWORK

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09/474,605	6,311,220	29-Dec-99	30-Oct-01	Avaya Inc.	METHOD AND APPARATUS FOR COMMUNICATING DATA AND MANAGEMENT INFORMATION
08/790,204	6,026,078	5-Feb-97	15-Feb-00	Avaya Inc.	APPARATUS AND METHOD FOR PROVIDING MULTIPLE NETWORK PORT CONFIGURATIONS
08/439,136	5,867,660	11-May-95	2-Feb-99	Avaya Inc.	METHOD AND APPARATUS FOR COMMUNICATING BETWEEN A NETWORK WORKSTATION AND AN INTERNET
09/227,022	6,425,013	7-Jan-99	23-Jul-02	Avaya Inc.	APPARATUS FOR INTERCONNECTING LOCAL AREA NETWORK WORKSTATIONS TO AN INTERNET VIA A SINGLE PROTOCOL STACK SYSTEM WITH SEGREGATED SOCKET SERVICES
08/879,732	6,175,553	20-Jun-97	16-Jan-01	Avaya Inc.	METHOD AND APPARATUS FOR LOCATING AND ISOLATING A FAULT WITHIN A TOKEN RING NETWORK
08/680,568	6,026,096	12-Jul-96	15-Feb-00	Avaya Inc.	AUTOMATIC SPEED SENSING IN A TOKEN RING LOCAL AREA NETWORK
08/792,099	5,926,458	31-Jan-97	20-Jul-99	Avaya Inc.	METHOD AND APPARATUS FOR SERVICING MULTIPLE QUEUES
08/669,053	5,991,807	24-Jun-96	23-Nov-99	Avaya Inc.	METHOD FOR DISTRIBUTIVE NETWORK SUCH AS INTERNET AND INTRANET DESTINATION SERVICE AND NEWSGROUP
09/541,823	6,222,852	3-Apr-00	24-Apr-01	Avaya Inc.	METHOD AND APPARATUS FOR TRANSMITTING DUAL SPEED ETHERNET INFORMATION (10BASE-T AND 100 BASE-TX) ACROSS A PHYSICAL LAYER DEVICE SERVICE INTERFACE
08/949,077	6,141,352	10-Oct-97	31-Oct-00	Avaya Inc.	METHOD AND APPARATUS FOR TRANSMITTING DUAL SPEED ETHERNET INFORMATION (10BASE-T AND 100 BASE-TX) ACROSS A PHYSICAL LAYER DEVICE SERVICE INTERFACE
09/121,176	6,359,452	22-Jul-98	19-Mar-02	Avaya Inc.	METHOD AND APPARATUS FOR TESTING AN ELECTRONIC ASSEMBLY
09/118,671	6,343,289	17-Jul-98	29-Jan-02	Avaya Inc.	EFFICIENT SEARCH AND ORGANIZATION OF A FORWARDING DATABASE OR THE LIKE
09/104,462	6,256,671	24-Jun-98	3-Jul-01	Avaya Inc.	METHOD AND APPARATUS FOR PROVIDING NETWORK ACCESS CONTROL USING A DOMAIN NAME SYSTEM
09/045,349	5,968,174	19-Mar-98	19-Oct-99	Avaya Inc.	METHOD AND APPARATUS FOR IMPLEMENTING A 32 BIT OPERATING SYSTEM WHICH SUPPORTS 16-BIT CODE
09/026,162	6,247,081	19-Feb-98	12-Jun-01	Avaya Inc.	METHOD AND APPARATUS FOR INSTALLING DRIVERS WITHOUT REQUIRING SYSTEM RE-BOOT
09/106,801	6,496,502	29-Jun-98	17-Dec-02	Avaya Inc.	DISTRIBUTED MULTI-LINK TRUNKING METHOD AND APPARATUS
08/441,868	5,526,363	16-May-95	11-Jun-96	Avaya Inc.	MULTICONTENT COMPRESSION SYSTEM WITH SHARED DATA STRUCTURES
09/080,143	6,170,015	15-May-98	2-Jan-01	Avaya Inc.	NETWORK APPARATUS WITH JAVA CO-PROCESSOR
09/185,056	6,360,269	2-Nov-98	19-Mar-02	Avaya Inc.	PROTECTED KEEPALIVE MESSAGE THROUGH THE INTERNET

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09/182,944	6,654,891	29-Oct-98	25-Nov-03	Avaya Inc.	TRUSTED NETWORK BINDING USING LDAP (LIGHTWEIGHT DIRECTORY ACCESS PROTOCOL)
09/314,601	6,895,511	19-May-99	17-May-05	Avaya Inc.	METHOD AND APPARATUS PROVIDING FOR INTERNET PROTOCOL ADDRESS AUTHENTICATION
09/183,537	6,374,295	29-Oct-98	16-Apr-02	Avaya Inc.	ACTIVE SERVER MANAGER
09/182,949	6,564,216	29-Oct-98	13-May-03	Avaya Inc.	SERVER MANAGER
09/375,594	6,813,714	17-Aug-99	2-Nov-04	Avaya Inc.	MULTICAST CONFERENCE SECURITY ARCHITECTURE
09/195,348	6,487,170	18-Nov-98	26-Nov-02	Avaya Inc.	PROVIDING ADMISSION CONTROL AND NETWORK QUALITY OF SERVICE WITH A DISTRIBUTED BANDWIDTH BROKER Y
09/246,259	6,606,706	8-Feb-99	12-Aug-03	Avaya Inc.	HIERARCHICAL MULTICAST TRAFFIC SECURITY STSTEM IN AN INTERNETWORK
09/245,180		5-Feb-99		Avaya Inc.	METHOD FOR KEY DISTRIBUTION IN A HIERARCHICAL MULTICAST TRAFFIC SECURITY SYSTEMFOR AN INTERNETWORK
11/493,130		25-Jul-06		Avaya Inc.	METHOD FOR KEY DISTRIBUTION IN A HIERARCHICAL MULTICAST TRAFFIC SECURITY SYSTEMFOR AN INTERNETWORK
08/439,083	5,838,730	11-May-95	17-Nov-98	Avaya Inc.	RADIO TRANSMITTER/RECEIVER FOR WIRELESS LOCAL AREA NETWORK
08/787,843	5,875,186	23-Jan-97	23-Feb-99	Avaya Inc.	DYNAMIC WIRELESS LOCAL AREA NETWORK WITH INTERACTIVE COMMUNICATIONS WITHIN THE NETWORK
08/440,436	5,717,688	12-May-95	10-Feb-98	Avaya Inc.	WIRELESS LOCAL AREA NETWORK WITH ROAMING INDICATING MULTIPLE COMMUNICATION RANGES
08/439,337	5,729,680	11-May-95	17-Mar-98	Avaya Inc.	AD HOC INITIALIZATION FOR WIRELESS LOCAL AREA NETWORK
08/573,272	5,987,062	15-Dec-95	16-Nov-99	Avaya Inc.	SEAMLESS ROAMING FOR WIRELESS LOCAL AREA NETWORKS
09/247,192	7,080,158	9-Feb-99	18-Jul-06	Avaya Inc.	NETWORK CACHING USING RESOURCE REDIRECTION
09/204,581	6,115,699	3-Dec-98	5-Sep-00	Avaya Inc.	SYSTEM FOR MEDIATING DELIVERY OF A DOCUMENT BETWEEN TWO NETWORK SITES
09/253,105	6,289,339	19-Feb-99	11-Sep-01	Avaya Inc.	METHOD AND APPARATUS FOR FILTERING A NOTIFICATION MESSAGE FROM A DATABASE
09/197,849	6,424,629	23-Nov-98	23-Jul-02	Avaya Inc.	EXPEDITING RECONVERGENCE IN A ROUTING DEVICE
09/165,584	6,321,259	2-Oct-98	20-Nov-01	Avaya Inc.	ATTRIBUTE INHERITANCE SCHEMA FOR NETWORK SWITCHES
09/290,557	6,643,773	13-Apr-99	4-Nov-03	Avaya Inc.	APPARATUS AND METHOD FOR AUTHENTICATING MESSAGES IN A MULTICAST

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09/265,904	6,487,167	10-Mar-99	26-Nov-02	Avaya Inc.	EXCLUSION LIST OF SENDERS TO AN AUTONOMOUS SYSTEM Y
09/343,299	6,981,034	30-Jun-99	27-Dec-05	Avaya Inc.	DECENTRALIZED MANAGEMENT ARCHITECTURE FOR A MODULAR COMMUNICATION SYSTEM
10/685,947		15-Oct-03		Avaya Inc.	DYNAMIC ASSIGNMENT OF TRAFFIC CLASSES TO A PRIORITY QUEUE IN A PACKET FORWARDING DEVICE
09/753,017	7,039,724	29-Dec-00	2-May-06	Avaya Inc.	PROGRAMMABLE COMMAND-LINE INTERFACE FOR MANAGING OPERATION OF A NETWORK DEVICE
09/524,093	6,798,740	13-Mar-00	28-Sep-04	Avaya Inc.	METHOD AND APPARATUS FOR SWITCH CORE HEALTH MONITORING AND REDUNDANCY
09/511,847	6,823,386	24-Feb-00	23-Nov-04	Avaya Inc.	CORRELATING DATA STREAMS OF DIFFERNET PROTOCOLS
10/814,963	7,330,896	31-Mar-04	12-Feb-08	Avaya Inc.	CORRELATING DATA STREAMS OF DIFFERNET PROTOCOLS
09/721,166		22-Nov-00		Avaya Inc.	INTEGRATING THE CONTROL OF NETWORK DEVICES WITH SOFTWARE APPLICATIONS
09/307,523	6,564,325	7-May-99	13-May-03	Avaya Inc.	METHOD OF AND APPARATUS FOR PROVIDING MULTI-LEVEL SECURITY ACCESS TO SYSTEM
09/276,277	7,243,143	25-Mar-99	10-Jul-07	Avaya Inc.	FLOW PROBE CONNECTIVITY DETERMINATION
09/385,389	6,606,650	30-Aug-99	12-Aug-03	Avaya Inc.	BUMP IN THE WIRE TRANSPARENT INTERNET PROTOCOL
09/578,564	6,917,585	25-May-00	12-Jul-05	Avaya Inc.	METHOD AND APPARATUS FOR QUEUE MANAGEMENT
09/753,019	6,845,397	29-Dec-00	18-Jan-05	Avaya Inc.	INTERFACE METHOD AND SYSTEM FOR ACCESSING INNER LAYERS OF ANETWORK PROTOCOL
08/867,263	5,805,695	2-Jun-97	8-Sep-98	Avaya Inc.	TRANSMIT BYPASS CABLE
08/998,233	6,011,842	24-Dec-97	4-Jan-00	Avaya Inc.	TELECOMMUNICATIONS NETWORK WITH HETEROGENEOUS OPERATION CODINGS
08/759,094	6,148,063	29-Nov-96	14-Nov-00	Avaya Inc.	SEMI-INTERRUPTIBLE MESSAGES FOR TELEPHONE SYSTEMS MAKING VOICE ANNOUNCEMENTS
09/223,721	6,301,703	31-Dec-98	9-Oct-01	Avaya Inc.	METHOD FOR TRANSFORMING STATE-BASED IVR APPLICATIONS INTO EXECUTABLE SEQUENCES OF CODE
09/071,320	6,154,840	1-May-98	28-Nov-00	Avaya Inc.	SYSTEM AND METHOD FOR TRANSFERRING ENCRYPTED SECTIONS OF DOCUMENTS ACROSS A COMPUTER NETWORK
09/184,375	6,182,045	2-Nov-98	30-Jan-01	Avaya Inc.	UNIVERSAL ACCESS TO AUDIO MAINTENANCE FOR IVR SYSTEMS USING INTERNET TECHNOLOGY
08/955,078	6,172,965	21-Oct-97	9-Jan-01	Avaya Inc.	DUPLEX TRANSMISSION SCHEME
09/056,367	6,563,814	7-Apr-98	13-May-03	Avaya Inc.	METHOD AND APPARATUS FOR CONTROLLING THE OPERATION OF A DIGITAL TELEPHONE SWITCHBOARD

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09/221,778	6,483,805	28-Dec-98	19-Nov-02	Avaya Inc.	INTERNET DIFFERENTIATED SERVICES SERVICE FOR TRANSACTION APPLICATIONS
08/757,610	5,839,107	29-Nov-96	17-Nov-98	Avaya Inc.	METHOD AND APPARATUS FOR AUTOMATICALLY GENERATING A SPEECH RECOGNITION VOCABULARY FROM A WHITE PAGES LISTING
09/107,386	6,098,043	30-Jun-98	1-Aug-00	Avaya Inc.	METHOD AND APPARATUS FOR PROVIDING AN IMPROVED USER INTERFACE IN SPEECH RECOGNITION SYSTEMS
08/950,417	6,134,524	24-Oct-97	17-Oct-00	Avaya Inc.	METHOD AND APPARATUS TO DETECT AND DELIMIT FOREGROUND SPEECH
08/992,260	5,987,411	17-Dec-97	16-Nov-99	Avaya Inc.	VOICE RECOGNITION SYSTEM FOR DETERMINING WHETHER SPEECH IS CONFUSING OR INCONSISTENT
09/094,653	6,243,680	15-Jun-98	5-Jun-01	Avaya Inc.	METHOD AND APPARATUS FOR OBTAINING A TRANSCRIPTION OF PHRASES THROUGH TEXT AND SPOKEN UTTERANCES
09/144,065	6,208,964	31-Aug-98	27-Mar-01	Avaya Inc.	METHOD AND APPARATUS FOR PROVIDING UNSUPERVISED ADAPTATION OF TRANSCRIPTIONS
08/841,516	5,987,100	23-Apr-97	16-Nov-99	Avaya Inc.	UNIVERSAL MAILBOX
08/903,441	5,943,414	30-Jul-97	24-Aug-99	Avaya Inc.	TRANSPARENT PROTECTED ACCESS TO CORPORATE DIALING PLAN
08/992,254	6,201,858	17-Dec-97	13-Mar-01	Avaya Inc.	MULTIPLE TERMINAL MESSAGE INDICATOR FOR A TELECOMMUNICATIONS NETWORK
09/002,111	6,038,288	31-Dec-97	14-Mar-00	Avaya Inc.	SYSTEM AND METHOD FOR MAINTENANCE ARBITRATION AT A SWITCHING NODE
09/100,886	6,324,265	22-Jun-98	27-Nov-01	Avaya Inc.	ORIGINATOR DISPOSITION OPTIONS FOR COMMUNICATIONS SESSION TERMINATION
07/317,396	5,136,585	1-Mar-89	4-Aug-92	Avaya Inc.	DIGITAL KEY TELEPHONE SYSTEM
07/672,032	5,204,861	1-Mar-89	20-Anr-93	Avaya Inc.	KEY TELEPHONE SYSTEM WITH ENHANCED CONNECTIVITY
07/547,364	5,121,431	2-Jul-90	9-Jun-92	Avaya Inc.	PROCESSOR METHOD OF MULTIPLYING LARGE NUMBERS
07/447,326	5,081,655	7-Dec-89	14-Jan-92	Avaya Inc.	DIGITAL PHASE ALIGNER AND METHOD FOR ITS OPERATION
07/668,613	5,179,586	13-Mar-91	12-Jan-93	Avaya Inc.	LINE INTERFACE CIRCUIT
07/791,829	5,155,446	14-Nov-91	13-Oct-92	Avaya Inc.	DIGITAL FSK DEMODULATOR
08/389,449	5,497,371	16-Feb-95	5-Mar-96	Avaya Inc.	DIGITAL TELECOMMUNICATION LINK FOR EFFICIENTLY TRANSPORTING MIXED CLASSES OF PACKETS
08/064,284	5,432,486	20-May-93	11-Jul-95	Avaya Inc.	CAPACITIVE AND INDUCTIVE COUPLING CONNECTOR

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08/161,014	5,450,272	2-Dec-93	12-Sep-95	Avaya Inc.	TELECOMMUNICATIONS EQUIPMENT
08/502,717	5,734,363	14-Jul-95	31-Mar-98	Avaya Inc.	METHOD AND APPARATUS FOR PRODUCING SHADING ON A FLAT PANEL DISPLAY
08/743,820	5,959,609	5-Nov-96	28-Sep-99	Avaya Inc.	METHOD FOR DISPLAYING GRAPHICS
08/877,852	5,878,119	18-Jun-97	2-Mar-99	Avaya Inc.	IDLE SUPPRESSION AND SIGNAL THRESHOLD DETERMINATION THEREFOR
08/771,835	6,311,225	23-Dec-96	30-Oct-01	Avaya Inc.	METHOD AND APPARATUS FOR TRANSFERRING DATA BETWEEN PROCESS MODULES
08/760,966	6,208,713	5-Dec-96	27-Mar-01	Avaya Inc.	METHOD AND APPARATUS FOR LOCATING A DESIRED RECORD IN A PLURALITY OF RECORDS IN AN INPUT RECOGNIZING TELEPHONE DIRECTORY
08/965,929	6,330,602	7-Nov-97	11-Dec-01	Avaya Inc.	SCALEABLE WEB SERVER AND METHOD OF EFFICIENTLY MANAGING MULTIPLE SERVERS
09/472,186	6,502,129	27-Dec-99	31-Dec-02	Avaya Inc.	COMPUTER NETWORK ADAPTER
08/948,314	6,061,742	10-Oct-97	9-May-00	Avaya Inc.	COMPUTER NETWORK ADAPTER
08/936,119	6,112,315	24-Sep-97	29-Aug-00	Avaya Inc.	A PROCESS AND APPARATUS FOR REDUCING SOFTWARE FAILURES USING SPARING IN DISTRIBUTED SYSTEMS
29/064,732	D390,570	9-Jan-97	10-Feb-98	Avaya Inc.	WIRELESS RECEIVER Y
08/880,173	5,995,604	20-Jun-97	30-Nov-99	Avaya Inc.	METHOD OF PREVENTING FRAUDULENT TOLL CALLS BY KEY SYSTEM USERS
29/067,935	D390,560	12-Mar-97	10-Feb-98	Avaya Inc.	TELEPHONE BASE
08/959,007	6,075,510	28-Oct-97	13-Jun-00	Avaya Inc.	LOW POWER REFRESHING (SMART DISPLAY MULTIPLEXING)
08/960,218	6,016,140	29-Oct-97	18-Jan-00	Avaya Inc.	AUTOMATIC TOUCH SCREEN CALIBRATION
09/097,150	6,369,803	12-Jun-98	9-Apr-02	Avaya Inc.	ACTIVE EDGE USER INTERFACE
09/215,201	6,201,755	18-Dec-98	13-Mar-01	Avaya Inc.	METHOD AND SYSTEM FOR STORING AND RETRIEVING INFORMATION IN A COMMUNICATIONS NODE
09/218,510	6,438,106	22-Dec-98	20-Aug-02	Avaya Inc.	INTER-CLASS SCHEDULERS UTILIZING STATISTICAL PRIORITY GUARANTEED QUEUING AND GENERIC CELL-RATE ALGORITHM PRIORITY GUARANTEED QUEUING
09/075,107	6,347,079	8-May-98	12-Feb-02	Avaya Inc.	APPARATUS AND METHODS FOR PATH IDENTIFICATION IN A COMMUNICATION NETWORK
09/014,110	6,330,226	27-Jan-98	11-Dec-01	Avaya Inc.	TCP ADMISSION CONTROL
08/996,159	6,035,405	22-Dec-97	7-Mar-00	Avaya Inc.	SECURE VIRTUAL LANS

App Serial Number	App Patent Number	App Filed Date	App Issue Date	Owner	App Title
09/148,149	6,535,604	4-Sep-98	18-Mar-03	Avaya Inc.	VOICE SWITCHING DEVICE AND METHOD FOR MULTIPLE RECEIVERS
08/997,569	6,154,449	23-Dec-97	28-Nov-00	Avaya Inc.	SWITCHLESS NETWORK
29/085,141	D410,645	17-Mar-98	8-Jun-99	Avaya Inc.	MOBILE TELEPHONE
29/082,216	D408,825	16-Jan-98	27-Apr-99	Avaya Inc.	TELEPHONE HANDSET Y Y
29/082,209	D417,222	16-Jan-98	30-Nov-99	Avaya Inc.	DISPLAY ADJUNCT FOR A TELEPHONE BASE
09/041,130	6,310,889	12-Mar-98	30-Oct-01	Avaya Inc.	METHOD OF SERVICING DATA ACCESS REQUESTS FROM USERS CONNECTING TO A DISTRIBUTED SERVICE NETWORK
09/218,135	6,408,327	22-Dec-98	18-Jun-02	Avaya Inc.	SYNTHETIC STEREO CONFERENCING OVER LAN/WAN
09/151,709	6,304,552	11-Sep-98	16-Oct-01	Avaya Inc.	METHOD AND APPARATUS FOR INPUT BASED CONTROL OF DISCARDS IN A LOSSY PACKET NETWORK
09/062,970	6,012,030	21-Apr-98	4-Jan-00	Avaya Inc.	MANAGEMENT OF SPEECH AND AUDIO PROMPTS IN MULTIMODAL INTERFACES
09/063,007	6,018,711	21-Apr-98	25-Jan-00	Avaya Inc.	COMMUNICATION SYSTEM USER INTERFACE WITH ANIMATED REPRESENTATION OF TIME REMAINING FOR INPUT TO RECOGNIZER
09/090,189	6,188,886	4-Jun-98	13-Feb-01	Avaya Inc.	SERVER BASED CALL OFFER WHILE TELEPHONE IN DATA SESSION
09/090,188	6,226,512	4-Jun-98	1-May-01	Avaya Inc.	APPARATUS AND METHOD FOR DISPLAYING CALLER ATTRIBUTES
09/306,414	6,625,118	6-May-99	23-Sep-03	Avaya Inc.	RECEIVER BASED CONGESTION CONTROL
09/195,008	6,507,882	18-Nov-98	14-Jan-03	Avaya Inc.	ALTERNATE USE OF COMPUTER STORAGE DEVICE BAYS
10/278,693		23-Oct-02		Avaya Inc.	ALTERNATE USE OF COMPUTER STORAGE DEVICE BAYS
29/107,476	D418,505	1-Jul-99	4-Jan-00	Avaya Inc.	TELEPHONE BASE Y
09/196,460	6,154,512	19-Nov-98	28-Nov-00	Avaya Inc.	DIGITAL PHASE LOCK LOOP WITH CONTROL FOR ENABLING AND DISABLING SYNCHRONIZATION
09/281,078	6,487,530	30-Mar-99	26-Nov-02	Avaya Inc.	METHOD FOR RECOGNIZING NON-STANDARD AND STANDARD SPEECH BY SPEAKER Y INDEPENDENT AND SPEAKER DEPENDENT WORD MODELS Y
10/978,909	7,415,534	1-Nov-04	19-Aug-08	Avaya Inc.	DISTRIBUTION OF REACHABILITY INFORMATION IN DATA VIRTUAL PRIVATE NETWORKS
11/974,674		15-Oct-07		Avaya Inc.	DISTRIBUTION OF REACHABILITY INFORMATION IN DATA VIRTUAL PRIVATE NETWORKS
08/920,674	6,192,050	29-Aug-97	20-Feb-01	Avaya Inc.	METHOD AND APPARATUS FOR INQUIRY RESPONSE VIA INTERNET

App Serial Number	App Patent Number	App Filed Date	App Issue Date	Owner	App Title
08/932,882	6,111,852	18-Sep-97	29-Aug-00	Avaya Inc.	METHODS AND SYSTEMS FOR EMERGENCY ROUTING RESTORATION
08/998,323	6,181,776	24-Dec-97	30-Jan-01	Avaya Inc.	NETWORK MANAGEMENT OF AUTOMATIC CALL DISTRIBUTOR RESOURCES
09/224,376	6,834,302	31-Dec-98	21-Dec-04	Avaya Inc.	DYNAMIC TOPOLOGY NOTIFICATION EXTENSIONS FOR THE DOMAIN NAME SYSTEM
09/195,067	6,487,606	18-Nov-98	26-Nov-02	Avaya Inc.	SYSTEM AND METHOD FOR DELIVERING MESSAGES THROUGH A TOTEM COMMUNICATIONS SYSTEM
09/416,832	6,421,741	12-Oct-99	16-Jul-02	Avaya Inc.	SWITCHING BETWEEN ACTIVE-REPLICATION AND ACTIVE-STANDBY FOR DATA SYNCHRONIZATION IN VIRTUAL SYNCHRONY
07/630,580	5,073,923	20-Dec-90	17-Dec-91	Avaya Inc.	PRIVATE TELEPHONE SYSTEM WITH SIMPLIFIED COMMAND FEATURE
08/354,658	5,590,189	13-Dec-94	31-Dec-96	Avaya Inc.	A METHOD OF OPERATING A MICROPROCESSOR CONTROLLED TELEPHONE SET
08/579,967	5,787,115	28-Dec-95	28-Jul-98	Avaya Inc.	KEY TELEPHONE SYSTEM WITHOUT COMMON CONTROL
09/084,167	6,088,362	22-May-98	11-Jul-00	Avaya Inc.	KEY TELEPHONE SYSTEM WITHOUT COMMON CONTROL
09/084,190	6,046,995	22-May-98	4-Apr-00	Avaya Inc.	KEY TELEPHONE SYSTEM WITHOUT COMMON CONTROL
29/046,850	D375,739	17-Nov-95	19-Nov-96	Avaya Inc.	NORSTAR 900 MHZ CORDLESS TELEPHONE SET Y
08/723,321	5,805,687	30-Sep-96	8-Sep-98	Avaya Inc.	SUBSCRIBER EQUIPMENT MUTING METHOD AND APPARATUS
09/140,450	6,535,583	26-Aug-98	18-Mar-03	Avaya Inc.	VOICE RECOMPRESSION METHOD AND APPARATUS
08/828,784	5,844,977	27-Mar-97	1-Dec-98	Avaya Inc.	ON HOOK CUSTOMER PREMISE EQUIPMENT ALERTING SIGNAL DETECTION
08/996,146	6,072,869	22-Dec-97	6-Jun-00	Avaya Inc.	ADAPTIVE METHOD AND APPARATUS FOR DETECTING A STUTTER DIAL TONE SIGNAL
09/220,073	6,275,874	23-Dec-98	14-Aug-01	Avaya Inc.	SYSTEM FOR PRODUCING COMMUNICATION CODES RESPONSIVE TO COMMUNICATION SIGNALS, TRANSLATING COMMUNICATION CODES INTO PERIPHERAL CODES, AND PRODUCING SIGNALS FOR COMMUNICATING WITH PERIPHERAL RESPONSIVE TO PERIPHERAL CODES
08/833,990	5,987,115	11-Apr-97	16-Nov-99	Avaya Inc.	SYSTEM CONNECTING REMOTE AGENTS OVER STANDARD TELEPHONE LINES
08/833,997	5,987,116	11-Apr-97	16-Nov-99	Avaya Inc.	CALL CENTER INTEGRATION WITH OPERATOR SERVICES DATABASES
09/114,069	6,298,127	13-Jul-98	2-Oct-01	Avaya Inc.	CALL TRANSFER AND CONFERENCE WITH SEPARATE BILLING RECORDS PER LEG
08/950,481	6,421,427	15-Oct-97	16-Jul-02	Avaya Inc.	INTERACTIVE VOICE RESPONSE DATA TRANSFER SYSTEM AND METHOD
09/001,019	6,633,639	30-	14-	Avaya	TELEPHONE SWITCH CONFIGURATION DETECTOR



App Serial Number	App Patent Number	App Filed Date	App Issue Date	Owner	App Title
		Dec-97	Oct-03	Inc.	
08/742,871	5,875,314	1-Nov-96	23-Feb-99	Avaya Inc.	CONFIGURABLE CONNECTION FABRIC FOR PROVIDING SERIAL BACKPLANES WITH ADAPTIVE PORT/MODULE BANDWIDTH
09/001,544	6,202,169	31-Dec-97	13-Mar-01	Avaya Inc.	TRANSITIONING BETWEEN REDUNDANT COMPUTER SYSTEMS ON A NETWORK
08/999,086	6,119,084	29-Dec-97	12-Sep-00	Avaya Inc.	ADAPTIVE SPEAKER VERIFICATION APPARATUS AND METHOD INCLUDING ALTERNATIVE ACCESS CONTROL
08/998,231	6,115,041	24-Dec-97	5-Sep-00	Avaya Inc.	DISPLAY SCREEN MANAGEMENT APPARATUS AND METHOD
09/223,841	6,546,004	31-Dec-98	8-Apr-03	Avaya Inc.	METHOD AND APPARATUS FOR DISTRIBUTING ACCESS DEVICES FOR VOICE/DATA COMMUNICATION IN A COMMUNICATION SYSTEM OVER A PACKET BASED NETWORKS
09/001,666	6,370,114	31-Dec-97	9-Apr-02	Avaya Inc.	APPARATUS AND METHOD FOR OPTIMIZING CONGESTION CONTROL INFORMATION IN A MULTI-PROTOCOL NETWORK
07/420,487	5,089,927	12-Oct-89	18-Feb-92	Avaya Inc.	POWER FEED CIRCUIT FOR DIGITAL COMMUNICATIONS TERMINAL EQUIPMENT
09/210,902	6,522,738	15-Dec-98	18-Feb-03	Avaya Inc.	WEB SITE CONTENT CONTROL VIA THE TELEPHONE Y
08/980,760	6,389,005	1-Dec-97	14-May-02	Avaya Inc.	AUTOMATIC BACKUP TRUNKING FOR VOICE OVER THE INTERNET
08/995,165	6,108,343	18-Dec-97	22-Aug-00	Avaya Inc.	DYNAMICALLY RECONFIGURABLE DSP ARCHITECTURE FOR MULTI-CHANNEL TELEPHONY
08/980,451	6,009,386	28-Nov-97	28-Dec-99	Avaya Inc.	SPEECH PLAYBACK SPEED CHANGE USING WAVELET CODING, PREFERABLY SUB-BAND CODING
09/220,864	6,631,368	28-Dec-98	7-Oct-03	Avaya Inc.	METHODS AND APPARATUS FOR OPERATING ON NON-TEXT MESSAGES
10/124,248		18-Apr-02		Avaya Inc.	METHODS AND APPARATUS FOR OPERATING ON NON-TEXT MESSAGES
09/170,706	6,182,041	13-Oct-98	30-Jan-01	Avaya Inc.	TEXT-TO-SPEECH BASED REMINDER SYSTEM
09/217,896	6,314,177	22-Dec-98	6-Nov-01	Avaya Inc.	COMMUNICATIONS HANDLING CENTER AND COMMUNICATIONS FORWARDING METHOD USING AGENT ATTRIBUTES
09/100,011	6,526,397	19-Jun-98	25-Feb-03	Avaya Inc.	RESOURCE MANAGEMENT FACILITATION Y
09/216,971	6,208,970	21-Dec-98	27-Mar-01	Avaya Inc.	METHOD AND SYSTEM FOR ESTIMATION OF A SOURCE OF A VOICE SIGNAL
09/057,578	6,822,955	9-Apr-98	23-Nov-04	Avaya Inc.	PROXY SERVER FOR TCP/IP NETWORK ADDRESS PORTABILITY
09/660,110	7,454,518	12-Sep-00	18-Nov-08	Avaya Inc.	SYSTEM, DEVICE, AND METHOD FOR RECEIVER ACCESS CONTROL IN A MULTICAST COMMUNICATION NETWORK

App Serial Number	App Patent Number	App Filed Date	App Issue Date	Owner	App Title
10/222,059		16-Aug-02		Avaya Inc.	METHOD AND APPARATUS FOR EXCHANGING INTRA-DOMAIN ROUTING INFORMATION BETWEEN VPN SITES
10/192,663	7,516,202	10-Jul-02	7-Apr-09	Avaya Inc.	METHOD AND APPARATUS FOR DEFINING FAILOVER EVENTS IN A NETWORK DEVICE
10/327,341	7,233,579	20-Dec-02	19-Jun-07	Avaya Inc.	ROUTING TABLE FOR FORWARDING INTERNET PROTOCOL (IP) PACKETS THROUGH A COMMUNICATIONS NETWORK
10/661,959		12-Sep-03		Avaya Inc.	METHOD AND APPARATUS FOR PROVIDING A SCALABLE AND SECURE NETWORK WITHOUT POINT TO POINT ASSOCIATIONS
10/661,734		12-Sep-03		Avaya Inc.	SELF-CONFIGURING METHOD AND APPARATUS FOR PROVIDING SECURE COMMUNICATION BETWEEN MEMBERS OF A GROUP
10/784,757		23-Feb-04		Avaya Inc.	PROTOCOL INDEPENDENT MULTICAST DESIGNATED ROUTER ENHANCEMENTS FOR SUPPORTING INTERNET GROUP MANAGEMENT PROTOCOL IN A MULTI-ACCESS NETWORK
10/924,404		24-Aug-04		Avaya Inc.	METHOD AND APPARATUS FOR AUTHORIZING MULTICAST FORWARDING STATES
11/008,061		9-Dec-04		Avaya Inc.	MULTI-HOMED BROADBAND ROUTER
11/400,755		7-Apr-06		Avaya Inc.	QOS-BASED ROUTING FOR CE-BASED VPN
11/616,380		27-Dec-06		Avaya Inc.	SCALABLE METHODS FOR DISTRIBUTING ROUTING INFORMATION TO BORDER GATEWAY PROTOCOL (BGP) DEVICES
12/002,745		17-Dec-07		Avaya Inc.	USING Q-IN-Q-IN-Q TO IMPLEMENT ETHERNET SERVICE UNIT RING
11/935,563		7-Nov-07		Avaya Inc.	SUPPORTING BGP BASED IP-VPN IN A ROUTED NETWORK
12/132,680		4-Jun-08		Avaya Inc.	SECURE VLANS
08/722,480	6,321,270	27-Sep-96	20-Nov-01	Avaya Inc.	METHOD AND APPARATUS FOR MULTICAST ROUTING IN A NETWORK
08/832,042	6,370,142	2-Apr-97	9-Apr-02	Avaya Inc.	METHOD AND APPARATUS FOR PERFORMING PER-PORT IP MULTICAST PRUNING
09/625,255	6,484,209	25-Jul-00	19-Nov-02	Avaya Inc.	EFFICIENT PATH BASED FORWARDING AND MULTICAST FORWARDING
09/271,011	6,973,031	17-Mar-99	6-Dec-05	Avaya Inc.	METHOD AND APPARATUS FOR PRESERVING FRAME ORDERING ACROSS AGGREGATED LINKS SUPPORTING A PLURALITY OF TRANSMISSION RATES
09/271,008	6,970,420	17-Mar-99	29-Nov-05	Avaya Inc.	METHOD AND APPARATUS FOR PRESERVING FRAME ORDERING ACROSS AGGREGATED LINKS SUPPORTING A PLURALITY OF QUALITY OF SERVICE LEVELS
09/314,570	6,650,644	19-May-99	18-Nov-03	Avaya Inc.	METHOD AND APPARATUS FOR QUALITY OF SERVICE TRANSLATION

App Serial Number	App Patent Number	App Filed Date	App Issue Date	Owner	App Title
09/330,897	6,584,566	11-Jun-99	24-Jun-03	Avaya Inc.	DISTRIBUTED GROUP KEY MANAGEMENT FOR MULTICAST SECURITY
09/330,464	6,785,809	11-Jun-99	31-Aug-04	Avaya Inc.	SERVER GROUP KEY FOR DISTRIBUTED GROUP KEY MANAGEMENT
09/418,161		13-Oct-99		Avaya Inc.	MULTICAST SWITCHING IN A DISTRIBUTED COMMUNICATION SYSTEM
11/274,514		2-Feb-04		Avaya Inc.	MULTICAST SWITCHING IN A DISTRIBUTED COMMUNICATION SYSTEM
08/961,138	6,169,740	30-Oct-97	2-Jan-01	Avaya Inc.	METHOD OF AND APPARATUS FOR VIRTUAL LINK MANAGEMENT
09/090,285	6,628,653	4-Jun-98	30-Sep-03	Avaya Inc.	PROGRAMMABLE PACKET SWITCHING DEVICE
10/336,479		3-Jan-03		Avaya Inc.	PROGRAMMABLE PACKET SWITCHING DEVICE
10/101,286	6,658,095	19-Mar-02	2-Dec-03	Avaya Inc.	CUSTOMIZED PRESENCE INFORMATION DELIVERY
09/079,890	6,175,868	15-May98	16-Jan-01	Avaya Inc.	METHOD AND APPARATUS FOR AUTOMATICALLY CONFIGURING A NETWORK SWITCH
09/716,809	6,850,989	20-Nov-00	1-Feb-05	Avaya Inc.	METHOD AND APPARATUS FOR AUTOMATICALLY CONFIGURING A NETWORK SWITCH
08/011,176	5,283,783	28-Jan-93	1-Feb-94	Avaya Inc.	APPARATUS AND METHOD OF TOKEN RING BEACON STATION REMOVAL FOR A COMMUNICATION NETWORK

PATENT SECURITY AGREEMENT  
(SHORT-FORM)

PATENT SECURITY AGREEMENT, dated as of January 29, 2010 among SIERRA HOLDINGS CORP. ("**Holdings**"), AVAYA, INC. (the "**Borrower**"), certain Subsidiaries of Borrower from time to time party hereto and CITIBANK, N.A., as Administrative Agent for the Secured Parties (as defined below).

Reference is made to the Pledge and Security Agreement dated as of October 26, 2007 (as amended, supplemented or otherwise modified from time to time, the "**Security Agreement**"), among Holdings, the Borrower, certain Subsidiaries of the Borrower from time to time party thereto and the Administrative Agent. The Secured Parties' agreements in respect of extensions of credit to the Borrower are set forth in the Credit Agreement dated as of October 26, 2007 (as amended, supplemented or otherwise modified from time to time, the "**Credit Agreement**"), among the Borrower, Holdings, CITIBANK, N.A., as Administrative Agent, Swing Line Lender, and Revolving L/C Issuer, and each lender from time to time party thereto (collectively, the "**Lenders**" and individually, a "**Lender**"). Each of Holdings and the Subsidiaries party hereto is an affiliate of the Borrower and will derive substantial benefits from the extension of credit to the Borrower pursuant to the Credit Agreement and is willing to execute and deliver this Agreement in order to induce the Lenders to extend such credit. Accordingly, the parties hereto agree as follows:

Section 1. Terms. Capitalized terms used in this Agreement and not otherwise defined herein have the meanings specified in the Security Agreement. The rules of construction specified in Article I of the Credit Agreement also apply to this Agreement.

Section 2. Grant of Security Interest. As security for the payment or performance, as the case may be, in full of the Obligations, each Grantor, pursuant to and in accordance with the Security Agreement, did and hereby does grant to the Administrative Agent, its successors and assigns, for the benefit of the Secured Parties, a security interest in, all right, title and interest in or to any and all of the following assets and properties now owned or at any time hereafter acquired by such Grantor or in which such Grantor now has or at any time in the future may acquire any right, title or interest (collectively, the "**Patent Collateral**"):

All letters Patent of the United States, all registrations and recordings thereof, and all applications for letters Patent of the United States in or to which any Grantor now or hereafter has any right, title or interest therein, including registrations, recordings and pending applications in the USPTO, and all reissues, continuations, divisions, continuations-in-part, renewals, improvements or extensions thereof, including those listed on Schedule I.

Section 3. Termination. This Agreement is made to secure the satisfactory performance and payment of the Obligations. This Patent Security Agreement and the security interest granted hereby shall terminate with respect to all of a Grantor's Obligations and any Lien arising therefrom shall be automatically released upon termination of the Security Agreement or release of such Grantor's obligations thereunder. The Administrative Agent shall, in connection with any termination or release herein or under the Security Agreement, execute and deliver to any Grantor as such Grantor may request, an instrument in writing releasing the security interest in the Patent Collateral acquired under this Agreement. Additionally, upon such satisfactory performance or payment, the Administrative Agent shall reasonably cooperate with any efforts made by a Grantor to make of record or otherwise confirm such satisfaction including, but not limited to, the release and/or termination of this Agreement and any security interest in, to or under the Patent Collateral.

Section 4. Supplement to the Security Agreement. The security interests granted to the Administrative Agent herein are granted in furtherance, and not in limitation of, the security interests granted to the Administrative Agent pursuant to the Security Agreement. Each Grantor hereby acknowledges and affirms that the rights and remedies of the Administrative Agent with respect to the Patent Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein. In the event of any conflict between the terms of this Agreement and the Security Agreement, the terms of the Security Agreement shall govern.

Section 5. Representations and Warranties. Holdings and the Borrower jointly and severally represent and warrant, as to themselves and the other Grantors, to the Administrative Agent and the Secured Parties, that a true and correct list of all of the existing material Patent Collateral consisting of U.S. Patent registrations or applications owned by the Grantor, in whole or in part, is set forth in Schedule L.

Section 6. Miscellaneous. The provisions of Article VI of the Security Agreement are hereby incorporated by reference.

[Signatures on following page]

IN WITNESS WHEREOF, the parties hereto have duly executed this Agreement as of the day and year first above written.

AVAYA INC., as Borrower

By

  
Name: Matthew Booker  
Title: Vice President and Treasurer

SERPA HOLDINGS CORP., as Holdings

By

  
Name: Matthew Booker  
Title: Vice President and Treasurer

Signature Page for Patent Security Agreement

CITIBANK, N.A.,  
as Administrative Agent

By: 

Name: Thomas M. Shinnick  
Title: Vice President

**Schedule I**

**Short Particulars of U.S. Patent Collateral**

<b>Patent Title</b>	<b>Owner</b>	<b>Patent No.</b>	<b>Issue Date</b>
Software and process for low-latency audio recording	Avaya Inc.	7,028,112	4/11/2006
Software and process for play-cursor calculation	Avaya Inc.	7,218,977	5/15/2007
Software and process for low-latency audio recording	Avaya Inc.	7,254,655	8/7/2007
Software and process for play-cursor calculation	Avaya Inc.	7,587,255	9/8/2009
Advanced Voice Server	Avaya Inc.	App. No. 11/233,773	N/A
Automatic Download Provisioning	Avaya Inc.	App. No. 11/482,498	N/A
Efficient Authentication System for Primary and Secondary Servers	Avaya Inc.	App. No. 11/800,152	N/A
Shell Architecture for Software Development	Avaya Inc.	App. No. 11/903,155	N/A
Audio Conferencing Server for the Internet	Avaya Inc.	App. No. 11/983,616	N/A
Telephony Software Client Application for Handling the Insertion and Removal of Logical Audio Devices	Avaya Inc.	App. No. 12/099,129	N/A

<b>App Serial Number</b>	<b>App Patent Number</b>	<b>App Filed Date</b>	<b>App Issue Date</b>	<b>Owner</b>	<b>App Title</b>
09/391,309	6,584,190	7-Sep-99	24-Jun-03	Avaya Inc.	COMMUNICATIONS OF TELEPHONY CONTROL SIGNALING OVER DATA NETWORKS
09/267,005	6,408,061	12-Mar-99	18-Jun-02	Avaya Inc.	INTERFACING A COMMUNICATIONS SWITCH TO A NON-EMBEDDED DEVICE DRIVER VIA A VIRTUAL DEVICE INTERFACE
09/268,383	6,535,528	15-Mar-99	18-Mar-03	Avaya Inc.	DS256 SYNCHRONOUS DIGITAL INTERFACE



App Serial Number	App Patent Number	App Filed Date	App Issue Date	Owner	App Title
09/392,659	6,771,773	9-Sep-99	3-Aug-04	Avaya Inc.	DIGITAL SWITCHING SYSTEM WITH SHARED ANALOG LINE
10/883,467	7,058,175	1-Jul-04	6-Jun-06	Avaya Inc.	DIGITAL SWITCHING SYSTEM WITH SHARED ANALOG LINE
09/585,577	6,715,099	2-Jun-00	30-Mar-04	Avaya Inc.	HIGH-AVAILABILITY ARCHITECTURE USING HIGH-SPEED PIPES
09/302,254	6,356,869	30-Apr-99	12-Mar-02	Avaya Inc.	METHOD AND APPARATUS FOR DISCOURSE MANAGEMENT
09/455,445	6,690,645	6-Dec-99	10-Feb-04	Avaya Inc.	METHOD AND APPARATUS FOR ACTIVE QUEUE MANAGEMENT BASED ON DESIRED QUEUE OCCUPANCY
09/400,141	6,898,274	21-Sep-99	24-May-05	Avaya Inc.	METHOD AND APPARATUS FOR ADAPTIVE TIME-BASED CALL ROUTING IN A COMMUNICATIONS SYSTEM
09/406,837	7,035,214	28-Sep-99	25-Apr-06	Avaya Inc.	SYSTEM AND METHOD FOR A NEGATIVE ACKNOWLEDGEMENT-BASED TRANSMISSION CONTROL PROTOCOL
09/512,185	6,760,429	22-Feb-00	6-Jul-04	Avaya Inc.	WEB BASED AGENT BACKED SYSTEM THAT PROVIDES STREAMING MULTIMEDIA SUPPORT
09/468,136	6,760,412	21-Dec-99	6-Jul-04	Avaya Inc.	REMOTE REMINDER OF SCHEDULED EVENTS
09/410,122	6,510,219	30-Sep-99	21-Jan-03	Avaya Inc.	ALTERNATE NETWORK FALLBACK FOR IP TELEPHONY
09/475,542	6,598,088	30-Dec-99	22-Jul-03	Avaya Inc.	PORT SWITCH
10/454,190		3-Jun-03		Avaya Inc.	PORT SWITCH
29/107,475	D437,302	1-Jul-99	6-Feb-01	Avaya Inc.	OUTER PERIPHERY OF A TELEPHONE BASE
09/337,640	6,661,883	22-Jun-99	9-Dec-03	Avaya Inc.	METHOD AND APPARATUS FOR ALLOWING REMOTE KEY SYSTEM UNITS TO INTEROPERATE
09/350,931	6,556,676	12-Jul-99	29-Apr-03	Avaya Inc.	ADAPTER CARD IMPLEMENTING A TIME-SHARED DIGITAL SIGNAL PROCESSOR
29/107,372	D431,236	30-Jun-99	26-Sep-00	Avaya Inc.	TELEPHONE
09/579,954	6,934,258	26-May-00	23-Aug-05	Avaya Inc.	QUALITY OF SERVICE BASED TRANSITIONING BETWEEN ALTERNATE TRANSPORT PATHS
09/413,141	6,546,494	6-Oct-99	8-Apr-03	Avaya Inc.	PROVIDING POWER TO A DEVICE OVER A NETWORK TRANSMISSION MEDIUM
09/535,196	6,510,217	27-	21-	Avaya	METHODS AND SYSTEMS FOR FORWARDING

App Serial Number	App Patent Number	App Filed Date	App Issue Date	Owner	App Title
		Mar-00	Jan-03	Inc.	ANONYMOUS AND UNKNOWN CALLS
09/460,556	7,359,938	14-Dec-99	15-Apr-08	Avaya Inc.	SYSTEM INDICATING THE PRESENCE OF AN INDIVIDUAL OR GROUP OF INDIVIDUALS
09/472,149	6,751,198	27-Dec-99	15-Jun-04	Avaya Inc.	SYSTEM AND METHOD FOR MEASURING ROUND TRIP DELAY OF VOICE PACKETS IN A TELEPHONE SYSTEM
10/808,724		25-Mar-04		Avaya Inc.	SYSTEM AND METHOD FOR MEASURING ROUND TRIP DELAY OF VOICE PACKETS IN A TELEPHONE SYSTEM
09/475,269		30-Dec-99		Avaya Inc.	ADAPTIVELY MAINTAINING QUALITY OF SERVICE (QOS) IN DISTRIBUTED PBX NETWORKS
09/458,197	6,424,700	9-Dec-99	23-Jul-02	Avaya Inc.	NETWORK BASED DISTRIBUTED PBX WITH CONNECTION LOSS SURVIVAL FEATURES
09/578,671		25-May-00		Avaya Inc.	CALL MANAGEMENT OVER ALTERNATE COMMUNICATION PATHS
09/537,223	6,400,548	28-Mar-00	4-Jun-02	Avaya Inc.	EMI SHIELD
09/459,691	6,621,901	13-Dec-99	16-Sep-03	Avaya Inc.	OPTIMAL DYNAMIC AGENT STATE ASSIGNMENT
10/661,362	7,424,108	12-Sep-03	9-Sep-08	Avaya Inc.	OPTIMAL DYNAMIC AGENT STATE ASSIGNMENT
09/464,593	6,823,047	16-Dec-99	23-Nov-04	Avaya Inc.	VOICE MESSAGING SYSTEM
09/474,422	6,771,765	29-Dec-99	3-Aug-04	Avaya Inc.	MULTIMEDIA QUEUING IN A CUSTOMER CONTACT OR CALL CENTER
09/572,345	6,618,757	17-May-00	9-Sep-03	Avaya Inc.	SYSTEM AND METHOD FOR DYNAMIC IP ADDRESS MANAGEMENT
09/436,562	6,701,366	9-Nov-99	2-Mar-04	Avaya Inc.	PROVIDING COMMUNICATIONS SERVICES
09/542,366	6,819,716	4-Apr-00	16-Nov-04	Avaya Inc.	SYSTEM, DEVICE, AND METHOD FOR TIME-DOMAIN EQUALIZER TRAINING USING INJECTED OUT-OF-BAND NOISE
09/542,212	6,674,795	4-Apr-00	6-Jan-04	Avaya Inc.	SYSTEM, DEVICE, AND METHOD FOR TIME-DOMAIN EQUALIZER TRAINING USING AN AUTO-REGRESSIVE MOVING AVERAGE MODEL
10/881,859		30-Jun-04		Avaya Inc.	ROUTING DATA TO ONE OR MORE ENTITIES IN A NETWORK
09/522,743	6,940,959	10-Mar-00	6-Sep-05	Avaya Inc.	REMOTE BROADCAST OF CALL ANNOUNCE AND CALL SCREENING INFORMATION

App Serial Number	App Patent Number	App Filed Date	App Issue Date	Owner	App Title
09/535,807	6,646,988	28-Mar-00	11-Nov-03	Avaya Inc.	SYSTEM, DEVICE, AND METHOD FOR ALLOCATING EXCESS BANDWIDTH IN A DIFFERENTIATED SERVICES COMMUNICATION NETWORK
09/593,630	6,597,774	13-Jun-00	22-Jul-03	Avaya Inc.	SYSTEM AND METHOD FOR PROVIDING AN ALERT DURING COMMUNICATIONS
09/608,552	6,728,672	30-Jun-00	27-Apr-04	Avaya Inc.	SPEECH PACKETIZING BASED LINGUISTIC PROCESSING TO IMPROVE VOICE QUALITY
09/668,875		25-Sep-00		Avaya Inc.	METHOD FOR ANNOUNCING E-MAIL AND CONVERTING E-MAIL TEXT TO VOICE
09/609,281	6,728,360	30-Jun-00	27-Apr-04	Avaya Inc.	CALL PROCESSING SOFTWARE, METHODS AND EQUIPMENT PROVIDING ENHANCED NOTIFICATIONS
09/665,035	6,928,480	19-Sep-00	9-Aug-05	Avaya Inc.	NETWORKING DEVICE AND METHOD FOR PROVIDING A PREDICTABLE MEMBERSHIP SCHEME FOR POLICY-BASED VLANS
09/714,280	6,907,045	17-Nov-00	14-Jun-05	Avaya Inc.	METHOD AND APPARATUS FOR DATA-PATH CONVERSION COMPRISING PCM BIT ROBBING SIGNALLING
09/542,222	7,133,809	4-Apr-00	7-NOV-06	Avaya Inc.	SYSTEM, DEVICE, AND METHOD FOR TIME-DOMAIN EQUALIZER TRAINING USING A TWO-PASS AUTO-REGRESSIVE MOVING AVERAGE MODEL
09/670,747	6,970,471	27-Sep-00	29-NOV-05	Avaya Inc.	COMMUNICATING USING IP ADDRESSING FOR REDUNDANT TELEPHONY MODULES
09/642,108	7,391,760	21-Aug-00	24-Jun-08	Avaya Inc.	METHOD AND APPARATUS FOR EFFICIENT PROTOCOL-INDEPENDENT TRUNKING OF DATA SIGNALS
09/648,610	6,931,005	28-Aug-00	16-Aug-05	Avaya Inc.	IP MULTICAST SERVICES OVER ATM MULTICAST
09/542,229	6,754,261	4-Apr-00	22-Jun-04	Avaya Inc.	SYSTEM, DEVICE, AND METHOD FOR DETERMINING THE SAMPLING TIME FOR A TIME-DOMAIN EQUALIZER
09/691,549	7,127,738	18-Oct-00	24-Oct-06	Avaya Inc.	LOCAL FIREWALL APPARATUS AND METHOD
09/704,187	6,922,786	31-Oct-00	26-Jul-05	Avaya Inc.	REAL-TIME MEDIA COMMUNICATIONS OVER FIREWALLS USING A CONTROL PROTOCOL
09/699,543		30-Oct-00		Avaya Inc.	APPARATUS FOR CONTROLLING A PREMISES FROM A REMOTE LOCATION
09/736,914	6,914,962	14-Dec-00	5-Jul-05	Avaya Inc.	CALL-FLOW VERIFICATION METHOD AND APPARATUS
09/680,829		6-Oct-00		Avaya Inc.	MONITORING QUALITY OF SERVICE IN PACKET-BASED COMMUNICATIONS

App Serial Number	App Patent Number	App Filed Date	App Issue Date	Owner	App Title
09/721,488	7,123,587	22-Nov-00	17-Oct-06	Avaya Inc.	SYSTEM, DEVICE, AND METHOD FOR LIMITING TUNNEL TRAFFIC IN AN INFORMATION COMMUNICATION NETWORK
09/737,449	6,751,747	14-Dec-00	15-Jun-04	Avaya Inc.	SYSTEM, DEVICE, AND METHOD FOR DETECTING AND RECOVERING FROM FAILURES IN A MULTICAST COMMUNICATION SYSTEM
09/666,964	7,036,082	21-Sep-00	25-Apr-06	Avaya Inc.	CONTROLLING COMMUNICATIONS THROUGH A VIRTUAL REALITY ENVIRONMENT
09/752,112	7,047,536	29-Dec-00	16-May-06	Avaya Inc.	METHOD AND APPARATUS FOR CLASSIFYING REMOTE PROCEDURE CALL TRANSPORT TRAFFIC
09/649,123	6,658,104	28-Aug-00	2-Dec-03	Avaya Inc.	METHOD AND APPARATUS FOR ALERTING USERS
09/748,069	7,212,516	22-Dec-00	1-May-07	Avaya Inc.	NETWORK SPANNING HETEROGENEOUS CALL CENTER AND METHOD OF OPERATION
09/713,319	7,231,445	16-Nov-00	12-Jun-07	Avaya Inc.	TECHNIQUE FOR ADAPTIVELY DISTRIBUTING WEB SERVER REQUESTS
09/751,189	7,421,489	29-Dec-00	2-Sep-08	Avaya Inc.	NETWORK PROTOCOLS FOR DISTRIBUTING FUNCTIONS WITHIN A NETWORK
09/726,549		1-Dec-00		Avaya Inc.	SERVICE CLASSES FOR QUALITY OF SERVICE IN IP NETWORKS
09/735,790	6,920,130	14-Dec-00	19-Jul-05	Avaya Inc.	GATEWAY ADAPTER FOR A PBX SYSTEM
09/745,305		21-Dec-00		Avaya Inc.	CUSTOMER SERVICE RESPONSE SYSTEM FOR INTERACTION WITH CUSTOMER SERVICE AGENTS
09/301,007	6,275,793	28-Apr-99	14-Aug-01	Avaya Inc.	(1044) SPEECH PLAYBACK WITH PREBUFFERED OPENINGS
09/300,870	6,487,290	28-Apr-99	26-Nov-02	Avaya Inc.	CALL ROUTING BASED ON LOCAL STATUS EVALUATION
09/670,172	7,313,105	26-Sep-00	25-Dec-07	Avaya Inc.	MECHANISM AND METHOD TO SELECT A TIME DELAY IN RESPONSE TO A COLLISION
11/977,488		25-Oct-07		Avaya Inc.	NETWORK ACCESS MECHANISM AND METHOD
11/977,592		25-Oct-07		Avaya Inc.	NETWORK ACCESS MECHANISM AND METHOD
09/696,279	6,448,899	25-Oct-00	10-Sep-02	Avaya Inc.	POWER INDICATING ETHERNET OUTLET AND METHOD THEREFOR
09/716,462	6,862,282	21-Nov-00	1-Mar-05	Avaya Inc.	METHOD AND APPARATUS FOR PACKET ORDERING IN A DATA PROCESSING SYSTEM

App Serial Number	App Patent Number	App Filed Date	App Issue Date	Owner	App Title
09/742,289		22-Dec-00		Avaya Inc.	METHOD AND APPARATUS FOR KEY HASHING BASED ON A PROGRAMMABLE HASH FUNCTION
09/741,852	6,772,268	22-Dec-00	3-Aug-04	Avaya Inc.	CENTRALIZED LOOK UP ENGINE ARCHITECTURE AND INTERFACE
09/752,101	6,909,693	29-Dec-00	21-Jun-05	Avaya Inc.	PERFORMANCE EVALUATION AND TRAFFIC ENGINEERING IN IP NETWORKS
09/751,683	6,850,491	29-Dec-00	1-Feb-05	Avaya Inc.	MODELING LINK THROUGHPUT IN IP NETWORKS
09/995,697		29-Nov-01		Avaya Inc.	STREAM PROCESSING NODE
09/736,678		13-Dec-00		Avaya Inc.	DISTRIBUTED COMPUTATION IN NETWORK DEVICES
09/752,152	7,286,556	29-Dec-00	23-Oct-07	Avaya Inc.	LOCAL AREA NETWORK WITH ELECTROCHEMICAL POWER SOURCE
09/740,052		19-Dec-00		Avaya Inc.	BANDWIDTH MANAGEMENT FOR TUNNELING SERVERS
09/752,972	6,488,533	29-Dec-00	3-Dec-02	Avaya Inc.	DEVICES FOR PROTECTING NETWORK EQUIPMENT FROM ELECTROSTATIC DISCHARGE EMANATING FROM NETWORK CABLES
09/835,978	6,708,168	16-Apr-01	16-Mar-04	Avaya Inc.	METHOD AND APPARATUS FOR SEARCHING A DATA STREAM FOR CHARACTER PATTERNS
09/750,657		29-Dec-00		Avaya Inc.	METHOD AND APPARATUS FOR SEARCHING A DATA STREAM FOR CHARACTER PATTERNS
09/750,724	6,772,364	28-Dec-00	3-Aug-04	Avaya Inc.	FAULT TOLERANT FIELD UPDATING WITH ALTERNATION OF MEMORY AREAS
09/739,392	7,333,933	19-Dec-00	19-Feb-08	Avaya Inc.	SPEECH BASED STATUS AND CONTROL USER INTERFACE CUSTOMIZABLE BY THE USER
09/753,335	6,870,910	29-Dec-00	22-Mar-05	Avaya Inc.	METHOD AND SYSTEM FOR PERSONALIZING AN INTERACTIVE INTERFACE
09/978,814	7,031,907	15-Oct-01	18-Apr-06	Avaya Inc.	TOOL FOR CONSTRUCTING VOICE RECOGNITION GRAMMARS
09/860,419	7,020,687	18-May-01	28-Mar-06	Avaya Inc.	PROVIDING ACCESS TO A PLURALITY OF EMAIL AND VOICE MESSAGE ACCOUNTS FROM A SINGLE WEB-BASED INTERFACE
10/032,027	7,212,625	20-Dec-01	1-May-07	Avaya Inc.	SYSTEM AND METHOD FOR PRESENTING QUEUE LENGTHS OF VARIOUS MEDIA USED BY SERVICE CENTERS
08/601,123	5,875,234	14-Feb-96	23-Feb-99	Avaya Inc.	COMPUTER INTEGRATED PBX SYSTEM

App Serial Number	App Patent Number	App Filed Date	App Issue Date	Owner	App Title
09/131,521	6,681,001	10-Aug-98	20-Jan-04	Avaya Inc.	COMPUTER INTEGRATED TELECOMMUNICATIONS SYSTEMS AND METHODS
09/898,339	7,068,189	3-Jul-01	27-Jun-06	Avaya Inc.	LOCATION AND EVENT TRIGGERED NOTIFICATION SERVICES
10/012,340	7,043,632	12-Dec-01	9-May-06	Avaya Inc.	END TO END SECURITY IN DATA NETWORKS
09/055,031	6,341,129	3-Apr-98	22-Jan-02	Avaya Inc.	TCP RESEGMENTATION
10/185,096		28-Jun-02		Avaya Inc.	NETWORK ACCESS DEVICE LOCATION
10/261,007	7,397,762	30-Sep-02	8-Jul-08	Avaya Inc.	SYSTEM, DEVICE AND METHOD FOR SCHEDULING INFORMATION PROCESSING WITH LOAD-BALANCING
10/028,355	7,231,636	21-Dec-01	12-Jun-07	Avaya Inc.	SYSTEM AND METHOD FOR TRACKING VOICEXML DOCUMENT EXECUTION IN REAL-TIME
10/125,654	7,173,934	18-Apr-02	6-Feb-07	Avaya Inc.	SYSTEM, DEVICE, AND METHOD FOR IMPROVING COMMUNICATION NETWORK RELIABILITY USING TRUNK SPLITTING
10/167,277	7,049,937	11-Jun-02	23-May-06	Avaya Inc.	SELF-IDENTIFYING CABLE FOR INTERCONNECTING ELECTRONIC DEVICES
10/286,591		1-Nov-02		Avaya Inc.	CONTENT-AWARE DYNAMIC NETWORK RESOURCE ALLOCATION
10/142,192		9-May-02		Avaya Inc.	METHOD AND APPARATUS FOR MEASURING TRR IN A CUMULATIVE ACKNOWLEDGMENT TRANSMISSION PROTOCOL
10/108,686	7,127,058	27-Mar-02	24-Oct-06	Avaya Inc.	MANAGING COMMUNICATIONS IN A CALL CENTRE
10/109,240	7,225,232	28-Mar-02	29-May-07	Avaya Inc.	USING EXISTING WEB-BASED INFORMATION TO GENERATE RESPONSES TO USER QUERIES
10/372,633	7,385,973	21-Feb-03	10-Jun-08	Avaya Inc.	METHOD AND APPARATUS FOR VLAN ID DISCOVERY
10/119,783	7,035,923	10-Apr-02	25-Apr-06	Avaya Inc.	PRESENCE INFORMATION SPECIFYING COMMUNICATION PREFERENCES
10/158,680	7,193,986	30-May-02	20-Mar-07	Avaya Inc.	WIRELESS NETWORK MEDIUM ACCESS CONTROL PROTOCOL
10/435,900		12-May-03		Avaya Inc.	METHOD AND APPARATUS FOR PROACTIVELY SENDING A MESSAGE
10/253,145	7,212,624	24-Sep-02	1-May-	Avaya Inc.	USING INFORMATION ABOUT SOFTWARE EVENTS TO ROUTE CONTACTS IN A CONTACT

App Serial Number	App Patent Number	App Filed Date	App Issue Date	Owner	App Title
			07		CENTER
10/247,171	6,754,331	19-Sep-02	22-Jun-04	Avaya Inc.	DETERMINING STATISTICS ABOUT THE BEHAVIOUR OF A CALL CENTER AT A PAST TIME INSTANT
10/255,269	6,937,715	26-Sep-02	30-Aug-05	Avaya Inc.	CONTACT CENTER MANAGEMENT
10/375,309	7,233,981	27-Feb-03	19-Jun-07	Avaya Inc.	SYSTEM AND METHOD FOR MULTI-SITE LOAD-BALANCING OF ENCRYPTED TRAFFIC
10/331,706	7,257,218	30-Dec-02	14-Aug-07	Avaya Inc.	PRESENCE ENABLED QUEUE MANAGEMENT
10/279,045	7,272,223	23-Oct-02	18-Sep-07	Avaya Inc.	MULTI-MEDIA CONTACT CENTER
10/317,164	7,043,629	11-Dec-02	9-May-06	Avaya Inc.	METHOD AND APPARATUS FOR MAINTAINING USER-DEFINED STATE INFORMATION DURING A REBOOT EVENT
10/660,534	7,293,253	12-Sep-03	6-Nov-07	Avaya Inc.	TRANSPARENT INTERFACE MIGRATION USING A COMPUTER-READABLE MAPPING BETWEEN A FIRST INTERFACE AND A SECOND INTERFACE TO AUTO-GENERATE AN INTERFACE WRAPPER
10/323,410		18-Dec-02		Avaya Inc.	ROUTING OF WEB-BASED CONTACTS
10/439,360	7,269,417	16-May-03	11-Sep-07	Avaya Inc.	INFORMATION SERVICES ENHANCEMENTS
10/385,348		10-Mar-03		Avaya Inc.	LOCAL COMMUNICATION AGENT
10/606,560	7,324,536	26-Jun-03	29-Jan-08	Avaya Inc.	QUEUE SCHEDULING WITH PRIORITY AND WEIGHT SHARING
10/647,999	7,512,226	26-Aug-03	31-Mar-09	Avaya Inc.	IP-CENTRIC SPEED DIAL
10/615,513		8-Jul-03		Avaya Inc.	DISTRIBUTED SECURITY FOR INDUSTRIAL NETWORKS
10/609,079		27-Jun-03		Avaya Inc.	A CONNECTOR MODULE WITH EMBEDDED POWER-OVER-ETHERNET FUNCTIONALITY
10/693,807		24-Oct-03		Avaya Inc.	REHOMING VIA TUNNEL SWITCHING
10/674,860		30-Sep-03		Avaya Inc.	APPARATUS, METHOD, AND COMPUTER PROGRAM FOR PROVIDING MULTIMEDIA PROMPTING IN A COMMUNICATION SYSTEM
10/675,096	7,218,338	30-Sep-03	15-May-07	Avaya Inc.	APPARATUS, METHOD AND COMPUTER PROGRAM FOR PROVIDING PASS CODES RELATED TO CONFERENCE CALLS

App Serial Number	App Patent Number	App Filed Date	App Issue Date	Owner	App Title
10/661,706		12-Sep-03		Avaya Inc.	METHOD AND APPARATUS FOR SELECTIVELY READING COUNTER INFORMATION IN A NETWORK DEVICE
10/675,768	6,917,898	30-Sep-03	12-Jul-05	Avaya Inc.	GENERATION AND PROCESSING OF STATISTICAL INFORMATION
10/764,696		26-Jan-04		Avaya Inc.	MULTIPLE SIMULTANEOUS WIRELESS CONNECTIONS IN A WIRELESS LOCAL AREA NETWORK
10/744,529		22-Dec-03		Avaya Inc.	METHOD AND SYSTEM FOR PROVIDING CONFIGURABLE ROUTE TABLE LIMITS IN A SERVICE PROVIDER FOR MANAGING VPN RESOURCE USAGE
10/741,517		19-Dec-03		Avaya Inc.	COMPUTER TELEPHONE INTEGRATION OVER A NETWORK
10/723,507		26-Nov-03		Avaya Inc.	METHOD AND SYSTEM OF DISTRIBUTING CONTACTS WITHIN A NETWORK
10/732,645		10-Dec-03		Avaya Inc.	DIRECTLY CONTACTABLE CALL CENTER AGENTS
10/736,062		12-Dec-03		Avaya Inc.	METHOD AND APPARATUS FOR ALLOCATING PROCESSING CAPACITY OF SYSTEM PROCESSING UNITS IN AN EXTRANET GATEWAY
10/650,227	7,505,578	28-Aug-03	17-Mar-09	Avaya Inc.	LOAD BALANCING IN A NETWORK OF CONTACT CENTRES
10/734,280	7,363,420	15-Dec-03	22-Apr-08	Avaya Inc.	METHOD AND FILE STRUCTURES FOR MANAGING DATA ON A FLASH DISK
10/811,913	7,315,951	30-Mar-04	1-Jan-08	Avaya Inc.	HIGH SPEED NON-VOLATILE ELECTRONIC MEMORY CONFIGURATION
10/805,993		22-Mar-04		Avaya Inc.	METHOD AND APPARATUS FOR PROVIDING NETWORK BASED LOAD BALANCING OF MEDICAL IMAGE DATA
10/777,318		12-Feb-04		Avaya Inc.	METHOD AND APPARATUS FOR MONITORING THE TRANSPORTATION OF MEDICAL IMAGES ON A COMMUNICATION NETWORK
10/777,697		12-Feb-04		Avaya Inc.	METHOD AND APPARATUS FOR FACILITATING THE TRANSPORTATION OF MEDICAL IMAGES ON A COMMUNICATION NETWORK
10/857,978	7,220,143	2-Jun-04	22-May-07	Avaya Inc.	OVERLAY TO PERMIT DELIVERY OF TELEPHONY AND MISSION-CRITICAL DATA SERVICES TO HOSPITAL-WIDE POINTS OF CARE
10/857,980		2-Jun-04		Avaya Inc.	COMMUNICATIONS SYSTEM USING A HOSPITAL TELEPHONY INFRASTRUCTURE TO ALLOW ESTABLISHMENT OF HEALTHCARE INFORMATION SESSIONS AT HOSPITAL-WIDE



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					POINTS OF-CARE
10/733,326		12-Dec-03		Avaya Inc.	METHOD AND SYSTEM FOR SECURE SESSION MANAGEMENT IN A WEB FARM
10/738,489		17-Dec-03		Avaya Inc.	CONTACT CENTER
10/743,971	7,403,607	23-Dec-03	22-Jul-08	Avaya Inc.	DIRECTING CONTACTS BETWEEN AN END USER AND A CONTACT CENTER AGENT
10/741,518	7,457,404	19-Dec-03	25-Nov-08	Avaya Inc.	METHODS OF MONITORING COMMUNICATIONS SESSIONS IN A CONTACT CENTRE
10/741,519		19-Dec-03		Avaya Inc.	PROVIDING USER INFORMATION AND CONTROL OVER A CONTACT WITHIN A CONTACT CENTRE
10/955,197		30-Sep-04		Avaya Inc.	METHOD AND APPARATUS FOR PROVIDING AN INTERFACE FOR A MESSAGING MAILBOX
10/741,920		19-Dec-03		Avaya Inc.	CONNECTOR MODULE WITH EMBEDDED POWER-OVER-ETHERNET VOLTAGE ISOLATION AND METHOD
10/741,915	7,445,507	19-Dec-03	4-Nov-08	Avaya Inc.	CONNECTOR MODULE WITH EMBEDDED PHYSICAL LAYER SUPPORT AND METHOD
10/736,108		15-Dec-03		Avaya Inc.	METHOD AND APPARATUS CAPABILITY BASED ADDRESSING IN A COMMUNICATIONS NETWORK
10/884,219	7,327,834	2-Jul-04	5-Feb-08	Avaya Inc.	METHOD AND SYSTEM FOR PROVIDING INTERACTIVE EVENT REMINDERS
11/023,321	7,489,773	27-Dec-04	10-Feb-09	Avaya Inc.	STEREO CONFERENCING
10/812,265		29-Mar-04		Avaya Inc.	VOICE RECOGNITION ENABLED ACTIVITY CODES FOR A HANDS FREE SERVICE APPLICATION
10/822,427		12-Apr-04		Avaya Inc.	SYSTEM AND METHOD FOR INCREASING CALL CAPACITY FOR A WIRELESS LOCAL AREA NETWORK
10/872,579		21-Jun-04		Avaya Inc.	DISTRIBUTION OF PACKETS TO MULTIPLE ADDRESSES
10/828,697	7,519,626	21-Apr-04	14-Apr-09	Avaya Inc.	MANAGEMENT OF CONTACTS IN A NETWORK OF CONTACT CENTERS
10/820,295		8-Apr-04		Avaya Inc.	INTEGRATED MODELING ENVIRONMENT
10/813,358	7,430,671	31-Mar-04	30-Sep-08	Avaya Inc.	SYSTEMS AND METHODS FOR PRESERVING CONFIDENTIALITY OF SENSITIVE INFORMATION IN A POINT-OF-CARE COMMUNICATIONS ENVIRONMENT

App Serial Number	App Patent Number	App Filed Date	App Issue Date	Owner	App Title
12/003,206		20-Dec-07		Avaya Inc.	METHOD AND SYSTEMS FOR USE IN THE PROVISION OF SERVICES IN AN INSTITUTIONAL SETTING SUCH AS A HEALTHCARE FACILITY
11/065,071		25-Feb-05		Avaya Inc.	USE OF LOCATION AWARENESS TO DETECT POTENTIALLY SUSPICIOUS MOTION OR PRESENCE OF EQUIPMENT IN A HEALTHCARE ENVIRONMENT
11/065,046		25-Feb-05		Avaya Inc.	USE OF LOCATION AWARENESS TO TRANSFER COMMUNICATIONS SESSION BETWEEN TERMINALS IN A HEALTHCARE ENVIRONMENT
11/064,930		25-Feb-05		Avaya Inc.	USE OF LOCATION AWARENESS TO TRANSFER COMMUNICATIONS WITH A TARGET CLINICIAN IN A HEALTHCARE ENVIRONMENT
11/065,420		25-Feb-05		Avaya Inc.	USE OF LOCATION AWARENESS TO REQUEST ASSISTANCE FOR A MEDICAL EVENT OCCURRING IN A HEALTHCARE ENVIRONMENT
11/065,396		25-Feb-05		Avaya Inc.	USE OF LOCATION AWARENESS TO CONTROL RADIO FREQUENCY INTERFERENCE IN A HEALTHCARE ENVIRONMENT
11/065,099		25-Feb-05		Avaya Inc.	USE OF LOCATION AWARENESS TO FACILITATE CLINICIAN-CHARGER INTERACTION IN A HEALTHCARE ENVIRONMENT
11/065,047		25-Feb-05		Avaya Inc.	USE OF LOCATION AWARENESS TO ESTABLISH AND SUSPEND COMMUNICATIONS SESSIONS IN A HEALTHCARE ENVIRONMENT
10/784,865	7,469,293	23-Feb-04	23-Dec-08	Avaya Inc.	USING ADDITIONAL INFORMATION PROVIDED IN SESSION REQUESTS
10/850,886		21-May-04		Avaya Inc.	IMPLEMENTING FIFOS IN SHARED MEMORY USING LINKED LISTS AND INTERLEAVED LINKED LISTS
10/955,890		30-Sep-04		Avaya Inc.	STATEFUL AND STATELESS DATA PROCESSING
10/941,718		15-Sep-04		Avaya Inc.	RESOURCE CONFLICT MANAGEMENT USING PREDEFINED XML SCHEMAS
10/944,329		17-Sep-04		Avaya Inc.	GRAPHICAL REPRESENTATION OF DEFINITIONS OF STATISTICS
10/805,887		22-Mar-04		Avaya Inc.	PERSONAL LOCATION INFORMATION MANAGEMENT
10/861,194	7,177,399	4-Jun-04	13-Feb-07	Avaya Inc.	DETERMINING THE GEOGRAPHICAL LOCATION FROM WHICH AN EMERGENCY CALL ORIGINATES IN A PACKET-BASED COMMUNICATIONS NETWORK

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10/876,908		25-Jun-04		Avaya Inc.	MANAGEMENT OF A MULTI-PROCESS SYSTEM
10/920,913		18-Aug-04		Avaya Inc.	TRAFFIC MULTIPLEXING USING TIMESTAMPING
11/017,287		20-Dec-04		Avaya Inc.	PEER-TO-PEER COMMUNICATION SESSION MONITORING
10/967,700	7,512,381	15-Oct-04	31-Mar-09	Avaya Inc.	MONITORING MOBILE TERMINALS VIA LOCAL WIRELESS ACCESS POINTS
10/939,644		13-Sep-04		Avaya Inc.	METHOD AND APPARATUS FOR RECORDING/REPLAYING APPLICATION EXECUTION WITH RECORDED VOICE RECOGNITION UTTERANCES
11/122,717		5-May-05		Avaya Inc.	WORKFLOW ENGINE
11/570,277		9-Jun-05		Avaya Inc.	METHOD OF OPERATING A CONTACT CENTER
10/930,156		31-Aug-04		Avaya Inc.	METHOD AND APPARATUS FOR CONTROLLING RECOGNITION RESULTS FOR SPEECH RECOGNITION APPLICATIONS
11/191,485		28-Jul-05		Avaya Inc.	RELIABLE QUALITY OF SERVICE (QOS) PROVISIONING USING ADAPTIVE CLASS-BASED CONTENTION PERIODS
10/955,164		30-Sep-04		Avaya Inc.	METHOD AND APPARATUS FOR INCREASING CHANNEL CAPACITY IN AN IP-BASED VOICE MESSAGING SYSTEM
10/964,213		12-Oct-04		Avaya Inc.	SWITCHING DEVICE, METHOD, AND COMPUTER PROGRAM FOR EFFICIENT INTRUSION DETECTION
11/021,301		23-Dec-04		Avaya Inc.	METHOD AND APPARATUS TO INTELLIGENTLY PERFORM SCANNING AND ASSIST SCANNING BY PROFILING SCANNING HISTORY
11/021,379		23-Dec-04		Avaya Inc.	METHOD AND APPARATUS TO FACILITATE THE CLOSURE OF MOBILITY TUNNELS
10/955,592		30-Sep-04		Avaya Inc.	PROCESSING COMMUNICATIONS FOR INCREASED HANDLING EFFICIENCY
11/204,710		16-Aug-05		Avaya Inc.	APPARATUS AND METHOD FOR SWITCHING FROM OVERLAP SIGNALING TO EN BLOC SIGNALING IN A DATA NETWORK
11/016,143		17-Dec-04		Avaya Inc.	ENHANCED CARRIER INDEPENDENT NETWORK SERVICES
10/945,148	7,333,480	20-Sep-04	19-Feb-08	Avaya Inc.	LOCALIZATION OF CALL ROUTING FOR TDM SETS IN AN IP NETWORK
10/955,524		30-Sep-04		Avaya Inc.	METHODS AND APPARATUS FOR PROCESSING INCOMPLETE OR INVALID DIALLED NUMBERS

App Serial Number	App Patent Number	App Filed Date	App Issue Date	Owner	App Title
10/995,652		23-Nov-04		Avaya Inc.	NETWORK BASED VIRUS CONTROL
11/197,291		4-Aug-05		Avaya Inc.	ACTIVE EMI INTERFERENCE SHIELDING FOR PROTECTION OF MEDICAL INSTRUMENTS
11/238,714		29-Sep-05		Avaya Inc.	METHOD AND APPARATUS FOR ENABLING MULTICAST OVER SPLIT MULTI-LINK TRUNKING
11/238,746		29-Sep-05		Avaya Inc.	SYSTEMS AND METHODS FOR MULTIPATH ROUTING
11/489,678		20-Jul-06		Avaya Inc.	FLOW LABEL SYSTEMS AND METHODS
11/313,369		21-Dec-05		Avaya Inc.	MANAGING STATISTICAL INFORMATION IN A CONTACT CENTER
11/251,237		14-Oct-05		Avaya Inc.	METHOD AND APPARATUS FOR EXTENDING A MOBILE UNIT DATA PATH BETWEEN ACCESS POINTS
11/244,892		6-Oct-05		Avaya Inc.	RECORDAL OF TELEPHONY MEDIA STREAMS
11/286,659		16-Feb-06		Avaya Inc.	SEMANTIC CONTACT CENTER MANAGEMENT
11/313,370		21-Dec-05		Avaya Inc.	MANAGEMENT OF CONTACT CENTER AGENTS
11/295,920		7-Dec-05		Avaya Inc.	METHOD AND APPARATUS FOR NETWORK IMMUNIZATION
11/233,912		23-Sep-05		Avaya Inc.	METHOD AND APPARATUS FOR IMPLEMENTING MISSION ON A COMMUNICATION NETWORK
11/313,371		21-Dec-05		Avaya Inc.	DATA MESSAGING DURING TELEPHONY CALLS
11/535,208		26-Sep-06		Avaya Inc.	APPLICATION LAYER METRICS MONITORING
11/206,636		18-Aug-05		Avaya Inc.	ADAPTIVE BANDWIDTH NETWORK MANAGEMENT FOR VOIP NETWORK
11/207,036		18-Aug-05		Avaya Inc.	DVMRP BORDER ROUTER FOR REVERSE PATH FORWARDING VALIDATION WITH EXTERNAL SOURCES
11/289,740		29-Nov-05		Avaya Inc.	METHOD AND APPARATUS FOR RATING A COMPLIANCE LEVEL OF A COMPUTER CONNECTING TO A NETWORK
11/252,931		18-Oct-05		Avaya Inc.	PREVENTING CONNECTIONS FROM CALLING TERMINALS
11/315,894		22-Dec-05		Avaya Inc.	INTERFACE SCHEDULING AND TRAFFIC-SHAPING
11/393,409		30-Mar-06		Avaya Inc.	EQUIPMENT MANAGEMENT
11/316,719		23-		Avaya	METHOD AND APPARATUS FOR PROVIDING

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		Dec-05		Inc.	REMOTE ACCESS TO AN ENTERPRISE NETWORK
11/320,593		30-Dec-05		Avaya Inc.	TECHNIQUE FOR AUTHENTICATING NETWORK USERS
11/995,965		17-Jan-08		Avaya Inc.	HIGH-AVAILABILITY NETWORKING WITH INTELLIGENT FAILOVER
11/329,854		11-Jan-06		Avaya Inc.	END TO END IP SECURITY
11/268,909		8-Nov-05		Avaya Inc.	REAL-TIME XML MESSAGING PROTOCOL
11/273,945		15-NOV-05		Avaya Inc.	IP SECURITY WITH SEAMLESS ROAMING AND LOAD BALANCING
11/253,941		19-Oct-05		Avaya Inc.	LOCAL TIME RELATED PRESENCE AUTOMATION AND SESSION CONTROL
11/530,579		11-Sep-06		Avaya Inc.	ROUTE OPTIMIZATION USING MEASURED CONGESTION
11/320,603		30-Dec-05		Avaya Inc.	TECHNIQUE FOR PROVIDING SECURE NETWORK ACCESS
11/233,875		23-Sep-05		Avaya Inc.	LOCATION-BASED PRESENCE AUTOMATION
11/316,720		23-Dec-05		Avaya Inc.	METHOD AND APPARATUS FOR IMPLEMENTING FILTER RULES IN A NETWORK ELEMENT
10/126,209		19-Apr-02		Avaya Inc.	A NETWORK SYSTEM HAVING AN INSTRUCTIONAL SEQUENCE FOR PERFORMING PACKET PROCESSING AND OPTIMIZING THE PACKET PROCESSING
10/141,444	7,246,178	7-May-02	17-Jul-07	Avaya Inc.	METHODS AND SYSTEMS FOR CHANGING TOPOLOGY OF A NETWORK
11/312,977		20-Dec-05		Avaya Inc.	DYNAMIC INTERACTIONS IN A COMMUNICATIONS SYSTEM
12/067,975		25-Mar-08		Avaya Inc.	METHOD FOR DYNAMIC SENSOR NETWORK PROCESSING
11/277,555		27-Mar-06		Avaya Inc.	METHOD AND APPARATUS FOR PROTECTING NETWORKS FROM UNAUTHORIZED APPLICATION
11/384,883		20-Mar-06		Avaya Inc.	LEARNING AND UNLEARNING A NETWORK SWITCH
11/452,694		14-Jun-06		Avaya Inc.	PROVIDING CONTEXT INFORMATION TO A CALLED PARTY FOR A CALL INITIATED IN RESPONSE TO SELECTING TAGS
11/536,913		29-Sep-06		Avaya Inc.	OUT OF BAND SIGNALING FOR WLAN USING NETWORK NAME
11/357,957		22-Feb-06		Avaya Inc.	SYSTEM AND METHOD FOR GENERATING A NON-REPUDIABLE RECORD OF A DATA

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12/226,824		28-Oct-08		Avaya Inc.	LICENSE SCHEME FOR USE WITHIN STACKABLE DEVICES
29/244,057	D588.573	5-Dec-05	17-Mar-09	Avaya Inc.	TELEPHONE
29/243,479	D530.701	23-Nov-05	24-Oct-06	Avaya Inc.	TELEPHONE
11/427,362		29-Jun-06		Avaya Inc.	ADAPTION OF EMERGENCY CALLS TO THE EMERGENCY SERVICES NETWORK BASED ON CALLER LOCATION
11/755,198		30-May-07		Avaya Inc.	MANAGING RECORDINGS OF COMMUNICATIONS SESSIONS
11/567,983		7-Dec-06		Avaya Inc.	SEAMLESS LIVE MIGRATION OF VIRTUAL MACHINES ACROSS OPTICAL NETWORKS
11/513,704		31-Aug-06		Avaya Inc.	HANDLING SEQUENCE NUMBERS AND/OR AN ANTI-REPLAY WINDOW AFTER FAILOVER BETWEEN SERVERS
11/364,252		28-Feb-06		Avaya Inc.	SINGLE-SIDED SPEECH QUALITY MEASUREMENT
11/460,308		27-Jul-06		Avaya Inc.	IMPROVED RESPONSES TO CUSTOMER CONTACTS WITH CONTACT CENTERS
11/554,282		30-Oct-06		Avaya Inc.	CALL PROCESSING BASED ON ELECTRONIC CALENDAR INFORMATION
11/537,060		29-Sep-06		Avaya Inc.	DIRECTION OF COMMUNICATIONS SESSIONS TO CONTACT CENTERS
11/592,599		3-Nov-06		Avaya Inc.	METHOD AND APPARATUS FOR MODIFYING ADDRESS INFORMATION IN SIGNALING MESSAGES TO ENSURE IN-PATH DEVICES REMAIN IN SIGNALING PATH BETWEEN ENDPOINTS
11/540,104		29-Sep-06		Avaya Inc.	METHOD AND APPARATUS FOR LEARNING ENDPOINT ADDRESSES OF IPSEC VPN TUNNELS
11/540,198		29-Sep-06		Avaya Inc.	METHOD AND APPARATUS FOR SUPPORTING MULTIPLE CUSTOMER PROVISIONED IPSEC VPNS
11/525,616		22-Sep-06		Avaya Inc.	METHOD AND APPARATUS FOR VERIFICATION OF AT LEAST A PORTION OF A DATAGRAM'S HEADER INFORMATION
11/602,774		21-Nov-06		Avaya Inc.	AUTOMATIC INSTALLATION OF RULE BASED APPLICATION POLICIES WITH VARIABLE PARAMETERS
11/960,296		19-Dec-07		Avaya Inc.	INTERACTIVE WEB INTERFACE FOR INTERACTIVE VOICE RESPONSE

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11/613,560		20-Dec-06		Avaya Inc.	SYSTEM AND METHODS FOR COMMUNICATING WITH WIRELESS-ENABLED DEVICES THAT ARE CAPABLE OF RESPONDING TO CHANGES IN OPERATIONAL STATE
11/613,375		20-Dec-06		Avaya Inc.	WIRELESS-ENABLED DEVICE WITH CAPABILITY OF RESPONDING TO CHANGES IN OPERATIONAL STATE
09/938,474	7,088,714	23-Aug-01	8-Aug-06	Avaya Inc.	SYSTEM AND METHOD FOR CONNECTING GEOGRAPHICALLY DISTRIBUTED VIRTUAL LOCAL AREA NETWORKS
11/612,692		19-Dec-06		Avaya Inc.	METHOD AND APPARATUS FOR MANAGING MEMBERSHIP OF DYNAMIC VIRTUAL GROUPS
11/668,638		30-Jan-07		Avaya Inc.	CONTEXTUALLY ENHANCED EMERGENCY MESSAGING
11/608,475		8-Dec-06		Avaya Inc.	PROVISION OF CONTACT CENTER SERVICES TO PLAYERS OF GAMES
11/906,668		3-Oct-07		Avaya Inc.	PROVIDING AN ABSTRACTION LAYER IN A CLUSTER SWITCH THAT INCLUDES PLURAL SWITCHES
12/002,729		17-Dec-07		Avaya Inc.	ANTI-REPLAY PROTECTION WITH QUALITY OF SERVICES (QOS) QUEUES
11/858,448		20-Sep-07		Avaya Inc.	MANAGING INSTANT MESSAGING CONTACTS AT A CONTACT CENTER
11/962,369		24-Jan-08		Avaya Inc.	METHOD OF PROVIDING ROUTING INFORMATION TO CONTACT CENTER
11/958,253		17-Dec-07		Avaya Inc.	SECURE CERTIFICATE INSTALLATION ON IP CLIENTS
12/246,334		6-Oct-08		Avaya Inc.	SIDE BRIDGE FOR A CONFERENCE BRIDGE
11/936,458		7-Nov-07		Avaya Inc.	VOLTAGE LEVEL TRANSLATION
12/006,149		31-Dec-07		Avaya Inc.	PROVIDING A DIRECT LINK REQUEST THAT CONTAINS A FIELD TO INDICATE A QUALITY OF SERVICE LEVEL FOR ESTABLISHING A DIRECT COMMUNICATIONS LINK
12/156,038		29-May-08		Avaya Inc.	METHOD AND APPARATUS FOR MANAGING PERSONAL COMMUNICATION CONTEXT VIA A VIRTUAL ENVIRONMENT
12/154,719		27-May-08		Avaya Inc.	METHOD AND APPARATUS FOR MANAGING COMMUNICATION BETWEEN PARTICIPANTS IN A VIRTUAL ENVIRONMENT
12/154,718		27-May-08		Avaya Inc.	METHOD AND APPARATUS FOR REFERENCING BETWEEN THREE DIMENSIONAL COMPUTER-GENERATED VIRTUAL ENVIRONMENTS
11/961,783		20-Dec-07		Avaya Inc.	IDENTITY ASSERTION

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12/006,128		31-Dec-07		Avaya Inc.	ROUTING A FLOW OF ELASTIC TRAFFIC
12/047,138		12-Mar-08		Avaya Inc.	DYNAMIC CREATION OF AN AFFINITY LIST
12/152,086		12-May-08		Avaya Inc.	METHOD AND APPARATUS FOR ADAPTING A COMMUNICATION NETWORK ACCORDING TO INFORMATION PROVIDED BY A TRUSTED CLIENT
12/344,414		26-Dec-08		Avaya Inc.	METHOD AND APPARATUS FOR IMPLEMENTING AN ELECTRONIC WHITEBOARD
12/344,465		27-Dec-08		Avaya Inc.	METHOD AND APPARATUS FOR PROVIDING STATE INDICATION ON A TELEPHONE CALL
12/128,874		29-May-08		Avaya Inc.	METHOD AND SYSTEM FOR SCHEDULER DOMINATED MERGE OF STATE CHANGES
11/947,990		30-Nov-07		Avaya Inc.	METHOD AND SYSTEM FOR DETERMINING EXPOSURES PRESENTED BY AN ORCHESTRATED PROCESS
12/344,473		27-Dec-08		Avaya Inc.	INCLUSION WEB CONTENT IN A VIRTUAL ENVIRONMENT
12/344,474		27-Dec-08		Avaya Inc.	METHOD AND APPARATUS FOR IMPLEMENTING A SECURE SIDE CONVERSATION ON A TELEPHONE CONFERENCE CALL
12/168,463		7-Jul-08		Avaya Inc.	WORKFLOW MANAGEMENT IN CONTACT CENTERS
12/213,675		23-Jun-08		Avaya Inc.	SYSTEMS AND METHODS FOR FACILITATING A FIRST RESPONSE MISSION AT AN INCIDENT SCENE USING PRECISION LOCATION
12/213,673		23-Jun-08		Avaya Inc.	SYSTEMS AND METHODS FOR FACILITATING A FIRST RESPONSE MISSION AT AN INCIDENT SCENE
12/213,672		23-Jun-08		Avaya Inc.	SYSTEMS AND METHODS FOR FACILITATING A FIRST RESPONSE MISSION AT AN INCIDENT SCENE USING PATIENT MONITORING
12/219,601		24-Jul-08		Avaya Inc.	METHOD AND SYSTEM FOR COORDINATING THE HANDLING OF CASUALTIES AMONG MULTIPLE HEALTHCARE ESTABLISHMENTS
12/219,604		24-Jul-08		Avaya Inc.	METHOD AND COMPUTER-READABLE MEDIUM FOR ALLOCATION OF HEALTHCARE RESOURCES TO ENHANCE EMERGENCY PREPAREDNESS
12/219,603		24-Jul-08		Avaya Inc.	METHOD AND SYSTEM FOR MANAGING HEALTHCARE RESOURCES TO HANDLE CASUALTIES FROM AN UNFORESEEN EVENT



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12/259,552		28-Oct-08		Avaya Inc.	MANAGING USER IDENTITY IN COMPUTER GENERATED VIRTUAL ENVIRONMENTS
29/297,958		23-Nov-07		Avaya Inc.	TELEPHONE SET
12/344,477		27-Dec-08		Avaya Inc.	METHOD AND APPARATUS FOR DIRECTING AUDIO BETWEEN MULTIPLE SIMULTANEOUS COMMUNICATION SESSIONS
12/275,587		21-NOV-08		Avaya Inc.	ETHERNET ISOLATOR FOR MICROPHONICS SECURITY AND METHOD THEREOF
12/125,644		22-May-08		Avaya Inc.	INSIGHT DISTRIBUTION
12/119,711		13-May-08		Avaya Inc.	QUEUING SYSTEMS FOR CONTACT CENTERS
12/267,570		8-Nov-08		Avaya Inc.	METHOD AND APPARATUS FOR IMPLEMENTING AN ACTIVE CAREGIVER NETWORK
12/197,942		25-Aug-08		Avaya Inc.	GRADUATED SINGLE FREQUENCY NETWORK
12/200,384		28-Aug-08		Avaya Inc.	BINARY-CACHING FOR XML DOCUMENTS WITH EMBEDDED EXECUTABLE CODE
12/344,522		28-Dec-08		Avaya Inc.	METHOD AND APPARATUS FOR MONITORING USER PERCEPTION WITH A COMPUTER-GENERATED VIRTUAL ENVIRONMENT
12/344,531		28-Dec-08		Avaya Inc.	METHOD AND APPARATUS FOR ENHANCING CONTROL OF AN AVATAR IN A THREE DIMENSIONAL COMPUTER-GENERATED VIRTUAL ENVIRONMENT
12/249,077		10-Oct-08		Avaya Inc.	COVERAGE OPTIMISATION FOR WIRELESS NETWORKS
12/175,881		18-Jul-08		Avaya Inc.	METHOD AND APPARATUS FOR LOOP PREVENTION IN COMMUNICATION NETWORKS
12/317,526		23-Dec-08		Avaya Inc.	SHARING OF NETWORK SECURITY AND SERVICES PROCESSING RESOURCES
12/344,542		28-Dec-08		Avaya Inc.	REALISTIC COMMUNICATIONS IN A THREE DIMENSIONAL COMPUTER-GENERATED VIRTUAL ENVIRONMENT
12/345,926		30-Dec-08		Avaya Inc.	METHOD AND APPARATUS FOR ENABLING PRESENTATIONS TO LARGE NUMBERS OF USERS IN A VIRTUAL ENVIRONMENT
12/345,376		29-Dec-08		Avaya Inc.	VISUAL INDICATION OF USER INTERESTS IN A COMPUTER-GENERATED VIRTUAL ENVIRONMENT
12/169,083		8-Jul-08		Avaya Inc.	SHARED PERSISTENT COMMUNICATION THREAD

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12/275,502		21-Nov-08		Avaya Inc.	ABILITY TO CREATE A PREFERRED PROFILE FOR THE AGENT IN A CUSTOMER INTERACTION EXPERIENCE
12/336,671		17-Dec-08		Avaya Inc.	METHOD AND SYSTEM FOR WIRELESS LAN-BASED INDOOR POSITION LOCATION
12/345,092		29-Dec-08		Avaya Inc.	PROVIDING WEB CONTENT IN THE CONTEXT OF A VIRTUAL ENVIRONMENT
12/250,246		13-Oct-08		Avaya Inc.	MANAGEMENT OF CONTACT LISTS
12/339,404		19-Dec-08		Avaya Inc.	UNIFYING VIRTUALIZATIONS IN A CORE NETWORK AND A WIRELESS ACCESS NETWORK
12/341,871		22-Dec-08		Avaya Inc.	DYNAMIC CUSTOMIZATION OF A VIRTUAL WORLD
12/249,451		10-Oct-08		Avaya Inc.	ASSOCIATING SOURCE INFORMATION WITH PHONETIC INDICES
12/344,891		29-Dec-08		Avaya Inc.	METHOD AND APPARATUS FOR ENABLING PEOPLE TO FIND EACH OTHER AND STAY TOGETHER IN VIRTUAL ENVIRONMENTS
12/344,550		28-Dec-08		Avaya Inc.	METHOD AND APPARATUS FOR RECONSTRUCTING A COMMUNICATION SESSION
12/344,562		28-Dec-08		Avaya Inc.	METHOD AND APPARATUS FOR INTERRELATING VIRTUAL ENVIRONMENT AND WEB CONTENT
12/341,246		22-Dec-08		Avaya Inc.	METHOD AND SYSTEM FOR DETECTING A RELEVANT UTTERANCE
12/344,686		29-Dec-08		Avaya Inc.	USER INTERFACE FOR ORIENTING NEW USERS TO A THREE DIMENSIONAL COMPUTER-GENERATED VIRTUAL ENVIRONMENT
12/344,569		28-Dec-08		Avaya Inc.	VISUAL INDICATION OF AUDIO CONTEXT IN A COMPUTER-GENERATED VIRTUAL ENVIRONMENT
12/343,643		24-Dec-08		Avaya Inc.	INDEXING RECORDINGS OF TELEPHANY SESSIONS
12/346,373		30-Dec-08		Avaya Inc.	LOCATION-BASED QUEUING
12/346,336		30-Dec-08		Avaya Inc.	ACCESS TO RESOURCES IN A VIRTUAL ENVIRONMENT
12/339,998		19-Dec-08		Avaya Inc.	METHOD AND APPARATUS FOR MONITORING CONTACT CENTER PERFORMANCE
12/345,200		29-Dec-08		Avaya Inc.	METHOD FOR ANALYZING AN INTERACTIVE VOICE RESPONSE SYSTEM
61/156,982		3-Mar-09		Avaya Inc.	PRACTICAL MEASUREMENT-BASED SESSION ADMISSION CONTROL FOR WI-FI LAN SYSTEMS

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61/156,994		3-Mar-09		Avaya Inc.	PROACTIVE LOAD DISTRIBUTION FOR 802.11-BASED WIRELESS LANS
07/497,167	5,033,627	22-Mar-90	23-Jul-91	Avaya Inc.	EQUIPMENT SHELF
08/499,440	5,649,005	7-Jul-95	15-Jul-97	Avaya Inc.	PC WITH TELEPHONY EXCHANGE FUNCTION Y
09/177,603	6,791,987	23-Oct-98	14-Sep-04	Avaya Inc.	MAINTAINING SYNCHRONIZATION OVER ASYNCHRONOUS INTERFACES
08/432,958	5,524,109	1-May-95	4-Jun-96	Avaya Inc.	TOKEN RING CONCENTRATOR HAVING RETIMING FUNCTION
08/146,948	5,361,250	3-Nov-93	1-Nov-94	Avaya Inc.	APPARATUS AND METHOD OF TOKEN RING BEACON STATION REMOVAL FOR A COMMUNICATION NETWORK
08/001,809	5,321,372	8-Jan-93	14-Jun-94	Avaya Inc.	APPARATUS AND METHOD FOR TERMINATING CABLES TO MINIMIZE EMISSIONS AND SUSCEPTIBILITY
08/096,783	5,408,469	22-Jul-93	18-Apr-95	Avaya Inc.	A ROUTING DEVICE UTILIZING AN ATM AS A MULTI-CHANNEL BACKPLANE IN A COMMUNICATION NETWORK
08/101,390	5,390,188	2-Aug-93	14-Feb-95	Avaya Inc.	LOSS METRICS IN A COMMUNICATION NETWORK
08/378,745	6,360,335	26-Jan-95	19-Mar-02	Avaya Inc.	LOSS METRICS IN A COMMUNICATION NETWORK
08/639,245	6,269,398	22-Apr-96	31-Jul-01	Avaya Inc.	METHOD AND APPARATUS FOR MONITORING REMOTE ROUTERS IN NETWORKS FOR AVAILABLE PROTOCOLS AND PROVIDING A GRAPHICAL REPRESENTATION OF INFORMATION RECEIVED FROM THE ROUTERS
08/205,181	5,493,650	2-Mar-94	20-Feb-96	Avaya Inc.	APPARATUS AND METHOD FOR MONITORING THE PRESENCE OF CABLES CONNECTED TO PORTS OF A COMPUTER NETWORK CONTROLLER AND AUTOMATICALLY RECONFIGURING THE NETWORK WHEN CABLES ARE CONNECTED TO OR REMOVED FROM THE CONTROLLER
08/225,953	5,465,272	8-Apr-94	7-Nov-95	Avaya Inc.	DATA TRANSMITTER BASELINE WANDER CORRECTION CIRCUIT
08/962,221	6,243,765	31-Oct-97	5-Jun-01	Avaya Inc.	METHOD AND APPARATUS FOR DATA COMMUNICATION
08/622,914	5,862,377	27-Mar-96	19-Jan-99	Avaya Inc.	A TECHNIQUE FOR SHARING INFORMATION BETWEEN APPLICATIONS
08/791,007	5,724,532	27-Jan-97	3-Mar-98	Avaya Inc.	A METHOD AND APPARATUS FOR EXCHANGING INFORMATION BETWEEN APPLICATION PROGRAMS ACCORDING TO A DRAG AND DROP OPERATION

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08/257,561	5,682,487	10-Jun-94	28-Oct-97	Avaya Inc.	A METHOD AND APPARATUS PROVIDING RESIZABLE VIEWS
08/395,846	5,508,998	28-Feb-95	16-Apr-96	Avaya Inc.	REMOTE TOKEN RING BEACON STATION DETECTION AND ISOLATION
08/545,293		19-Oct-95		Avaya Inc.	METHOD AND APPARATUS FOR A NETWORK DEVICE TO ADVERTISE A MODE OF OPERATION
08/414,445	5,680,585	31-Mar-95	21-Oct-97	Avaya Inc.	METHOD AND APPARATUS FOR DEFINING DATA PACKET FORMATS
08/621,130	5,870,629	21-Mar-96	9-Feb-99	Avaya Inc.	SYSTEM FOR SERVICING PLURALITY OF QUEUES RESPONSIVE TO QUEUE SERVICE POLICY ON A SERVICE SEQUENCE ORDERED TO PROVIDE UNIFORM AND MINIMAL QUEUE INTERSERVICE TIMES
08/601,779	5,740,375	15-Feb-96	14-Apr-98	Avaya Inc.	FORWARDING OF INTERNETWORK PACKETS BY REPLACING THE DESTINATION ADDRESS
08/536,137	5,852,606	29-Sep-95	22-Dec-98	Avaya Inc.	METHOD AND APPARATUS FOR TRANSMITTING CELLS ACROSS AN ATM SWITCH BUS
10/298,137	7,468,977	18-Nov-02	23-Dec-08	Avaya Inc.	LAN/ATM SWITCH HAVING LOCAL PACKET SWITCHING AND AN ATM CORE FABRIC
08/591,891	5,930,257	25-Jan-96	27-Jul-99	Avaya Inc.	A NETWORK ROUTER THAT ROUTES INTERNET WORK PACKETS BETWEEN DISTINCT NETWORKS COUPLED TO THE SAME PHYSICAL INTERFACE USING THE PHYSICAL INTERFACE
08/635,482	6,219,728	22-Apr-96	17-Apr-01	Avaya Inc.	METHOD AND APPARATUS FOR ALLOCATING SHARED MEMORY RESOURCES
09/365,350	6,442,138	30-Jul-99	27-Aug-02	Avaya Inc.	METHOD AND APPARATUS FOR CONTROLLING ADMISSION OF CONNECTION REQUESTS
08/726,061	5,982,748	3-Oct-96	9-Nov-99	Avaya Inc.	METHOD AND APPARATUS FOR CONTROLLING ADMISSION OF CONNECTION REQUESTS
08/708,895	6,226,687	5-Sep-96	1-May-01	Avaya Inc.	METHOD AND APPARATUS FOR MAINTAINING AN ORDER OF DATA PACKETS
08/721,267	5,838,960	26-Sep-96	17-Nov-98	Avaya Inc.	APPARATUS FOR PERFORMING AN ATOMIC ADD INSTRUCTIONS Y
08/684,224	5,873,078	16-Jul-96	16-Feb-99	Avaya Inc.	RADIX TREE SEARCH LOGIC
09/062,787	5,935,235	16-	10-	Avaya	RADIX TREE SEARCH LOGIC

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		Apr-98	Aug-99	Inc.	
08/714,930	6,047,321	27-Sep-96	4-Apr-00	Avaya Inc.	METHOD AND APPARATUS FOR MONITORING A DEDICATED COMMUNICATIONS MEDIUM IN A SWITCHED DATA NETWORK
08/722,609	5,898,837	27-Sep-96	27-Apr-99	Avaya Inc.	METHOD AND APPARATUS FOR MONITORING A DEDICATED COMMUNICATIONS MEDIUM IN A SWITCHED DATA NETWORK
09/474,605	6,311,220	29-Dec-99	30-Oct-01	Avaya Inc.	METHOD AND APPARATUS FOR COMMUNICATING DATA AND MANAGEMENT INFORMATION
08/790,204	6,026,078	5-Feb-97	15-Feb-00	Avaya Inc.	APPARATUS AND METHOD FOR PROVIDING MULTIPLE NETWORK PORT CONFIGURATIONS
08/439,136	5,867,660	11-May-95	2-Feb-99	Avaya Inc.	METHOD AND APPARATUS FOR COMMUNICATING BETWEEN A NETWORK WORKSTATION AND AN INTERNET
09/227,022	6,425,013	7-Jan-99	23-Jul-02	Avaya Inc.	APPARATUS FOR INTERCONNECTING LOCAL AREA NETWORK WORKSTATIONS TO AN INTERNET VIA A SINGLE PROTOCOL STACK SYSTEM WITH SEGREGATED SOCKET SERVICES
08/879,732	6,175,553	20-Jun-97	16-Jan-01	Avaya Inc.	METHOD AND APPARATUS FOR LOCATING AND ISOLATING A FAULT WITHIN A TOKEN RING NETWORK
08/680,568	6,026,096	12-Jul-96	15-Feb-00	Avaya Inc.	AUTOMATIC SPEED SENSING IN A TOKEN RING LOCAL AREA NETWORK
08/792,099	5,926,458	31-Jan-97	20-Jul-99	Avaya Inc.	METHOD AND APPARATUS FOR SERVICING MULTIPLE QUEUES
08/669,053	5,991,807	24-Jun-96	23-Nov-99	Avaya Inc.	METHOD FOR DISTRIBUTIVE NETWORK SUCH AS INTERNET AND INTRANET DESTINATION SERVICE AND NEWSGROUP
09/541,823	6,222,852	3-Apr-00	24-Apr-01	Avaya Inc.	METHOD AND APPARATUS FOR TRANSMITTING DUAL SPEED ETHERNET INFORMATION (10BASE-T AND 100 BASE-TX) ACROSS A PHYSICAL LAYER DEVICE SERVICE INTERFACE
08/949,077	6,141,352	10-Oct-97	31-Oct-00	Avaya Inc.	METHOD AND APPARATUS FOR TRANSMITTING DUAL SPEED ETHERNET INFORMATION (10BASE-T AND 100 BASE-TX) ACROSS A PHYSICAL LAYER DEVICE SERVICE INTERFACE
09/121,176	6,359,452	22-Jul-98	19-Mar-02	Avaya Inc.	METHOD AND APPARATUS FOR TESTING AN ELECTRONIC ASSEMBLY
09/118,671	6,343,289	17-Jul-98	29-Jan-02	Avaya Inc.	EFFICIENT SEARCH AND ORGANIZATION OF A FORWARDING DATABASE OR THE LIKE

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09/104,462	6,256,671	24-Jun-98	3-Jul-01	Avaya Inc.	METHOD AND APPARATUS FOR PROVIDING NETWORK ACCESS CONTROL USING A DOMAIN NAME SYSTEM
09/045,349	5,968,174	19-Mar-98	19-Oct-99	Avaya Inc.	METHOD AND APPARATUS FOR IMPLEMENTING A 32 BIT OPERATING SYSTEM WHICH SUPPORTS 16-BIT CODE
09/026,162	6,247,081	19-Feb-98	12-Jun-01	Avaya Inc.	METHOD AND APPARATUS FOR INSTALLING DRIVERS WITHOUT REQUIRING SYSTEM RE-BOOT
09/106,801	6,496,502	29-Jun-98	17-Dec-02	Avaya Inc.	DISTRIBUTED MULTI-LINK TRUNKING METHOD AND APPARATUS
08/441,868	5,526,363	16-May-95	11-Jun-96	Avaya Inc.	MULTICONTENT COMPRESSION SYSTEM WITH SHARED DATA STRUCTURES
09/080,143	6,170,015	15-May-98	2-Jan-01	Avaya Inc.	NETWORK APPARATUS WITH JAVA CO-PROCESSOR
09/185,056	6,360,269	2-Nov-98	19-Mar-02	Avaya Inc.	PROTECTED KEEPALIVE MESSAGE THROUGH THE INTERNET
09/182,944	6,654,891	29-Oct-98	25-Nov-03	Avaya Inc.	TRUSTED NETWORK BINDING USING LDAP (LIGHTWEIGHT DIRECTORY ACCESS PROTOCOL)
09/314,601	6,895,511	19-May-99	17-May-05	Avaya Inc.	METHOD AND APPARATUS PROVIDING FOR INTERNET PROTOCOL ADDRESS AUTHENTICATION
09/183,537	6,374,295	29-Oct-98	16-Apr-02	Avaya Inc.	ACTIVE SERVER MANAGER
09/182,949	6,564,216	29-Oct-98	13-May-03	Avaya Inc.	SERVER MANAGER
09/375,594	6,813,714	17-Aug-99	2-Nov-04	Avaya Inc.	MULTICAST CONFERENCE SECURITY ARCHITECTURE
09/195,348	6,487,170	18-Nov-98	26-Nov-02	Avaya Inc.	PROVIDING ADMISSION CONTROL AND NETWORK QUALITY OF SERVICE WITH A DISTRIBUTED BANDWIDTH BROKER Y
09/246,259	6,606,706	8-Feb-99	12-Aug-03	Avaya Inc.	HIERARCHICAL MULTICAST TRAFFIC SECURITY STSTEM IN AN INTERNETWORK
09/245,180		5-Feb-99		Avaya Inc.	METHOD FOR KEY DISTRIBUTION IN A HIERARCHICAL MULTICAST TRAFFIC SECURITY SYSTEMFOR AN INTERNETWORK
11/493,130		25-Jul-06		Avaya Inc.	METHOD FOR KEY DISTRIBUTION IN A HIERARCHICAL MULTICAST TRAFFIC

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App Serial Number	App Patent Number	App Filed Date	App Issue Date	Owner	App Title
					SECURITY SYSTEM FOR AN INTERNETWORK
08/439,083	5,838,730	11-May-95	17-Nov-98	Avaya Inc.	RADIO TRANSMITTER/RECEIVER FOR WIRELESS LOCAL AREA NETWORK
08/787,843	5,875,186	23-Jan-97	23-Feb-99	Avaya Inc.	DYNAMIC WIRELESS LOCAL AREA NETWORK WITH INTERACTIVE COMMUNICATIONS WITHIN THE NETWORK
08/440,436	5,717,688	12-May-95	10-Feb-98	Avaya Inc.	WIRELESS LOCAL AREA NETWORK WITH ROAMING INDICATING MULTIPLE COMMUNICATION RANGES
08/439,337	5,729,680	11-May-95	17-Mar-98	Avaya Inc.	AD HOC INITIALIZATION FOR WIRELESS LOCAL AREA NETWORK
08/573,272	5,987,062	15-Dec-95	16-Nov-99	Avaya Inc.	SEAMLESS ROAMING FOR WIRELESS LOCAL AREA NETWORKS
09/247,192	7,080,158	9-Feb-99	18-Jul-06	Avaya Inc.	NETWORK CACHING USING RESOURCE REDIRECTION
09/204,581	6,115,699	3-Dec-98	5-Sep-00	Avaya Inc.	SYSTEM FOR MEDIATING DELIVERY OF A DOCUMENT BETWEEN TWO NETWORK SITES
09/253,105	6,289,339	19-Feb-99	11-Sep-01	Avaya Inc.	METHOD AND APPARATUS FOR FILTERING A NOTIFICATION MESSAGE FROM A DATABASE
09/197,849	6,424,629	23-Nov-98	23-Jul-02	Avaya Inc.	EXPEDITING RECONVERGENCE IN A ROUTING DEVICE
09/165,584	6,321,259	2-Oct-98	20-Nov-01	Avaya Inc.	ATTRIBUTE INHERITANCE SCHEMA FOR NETWORK SWITCHES
09/290,557	6,643,773	13-Apr-99	4-Nov-03	Avaya Inc.	APPARATUS AND METHOD FOR AUTHENTICATING MESSAGES IN A MULTICAST
09/265,904	6,487,167	10-Mar-99	26-Nov-02	Avaya Inc.	EXCLUSION LIST OF SENDERS TO AN AUTONOMOUS SYSTEM Y
09/343,299	6,981,034	30-Jun-99	27-Dec-05	Avaya Inc.	DECENTRALIZED MANAGEMENT ARCHITECTURE FOR A MODULAR COMMUNICATION SYSTEM
10/685,947		15-Oct-03		Avaya Inc.	DYNAMIC ASSIGNMENT OF TRAFFIC CLASSES TO A PRIORITY QUEUE IN A PACKET FORWARDING DEVICE
09/753,017	7,039,724	29-Dec-00	2-May-06	Avaya Inc.	PROGRAMMABLE COMMAND-LINE INTERFACE FOR MANAGING OPERATION OF A NETWORK DEVICE
09/524,093	6,798,740	13-Mar-00	28-Sep-04	Avaya Inc.	METHOD AND APPARATUS FOR SWITCH CORE HEALTH MONITORING AND REDUNDANCY
09/511,847	6,823,386	24-Feb-00	23-Nov-	Avaya Inc.	CORRELATING DATA STREAMS OF DIFFERENT PROTOCOLS

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App Serial Number	App Patent Number	App Filed Date	App Issue Date	Owner	App Title
			04		
10/814,963	7,330,896	31-Mar-04	12-Feb-08	Avaya Inc.	CORRELATING DATA STREAMS OF DIFFERNET PROTOCOLS
09/721,166		22-Nov-00		Avaya Inc.	INTEGRATING THE CONTROL OF NETWORK DEVICES WITH SOFTWARE APPLICATIONS
09/307,523	6,564,325	7-May-99	13-May-03	Avaya Inc.	METHOD OF AND APPARATUS FOR PROVIDING MULTI-LEVEL SECURITY ACCESS TO SYSTEM
09/276,277	7,243,143	25-Mar-99	10-Jul-07	Avaya Inc.	FLOW PROBE CONNECTIVITY DETERMINATION
09/385,389	6,606,650	30-Aug-99	12-Aug-03	Avaya Inc.	BUMP IN THE WIRE TRANSPARENT INTERNET PROTOCOL
09/578,564	6,917,585	25-May-00	12-Jul-05	Avaya Inc.	METHOD AND APPARATUS FOR QUEUE MANAGEMENT
09/753,019	6,845,397	29-Dec-00	18-Jan-05	Avaya Inc.	INTERFACE METHOD AND SYSTEM FOR ACCESSING INNER LAYERS OF ANETWORK PROTOCOL
08/867,263	5,805,695	2-Jun-97	8-Sep-98	Avaya Inc.	TRANSMIT BYPASS CABLE
08/998,233	6,011,842	24-Dec-97	4-Jan-00	Avaya Inc.	TELECOMMUNICATIONS NETWORK WITH HETEROGENEOUS OPERATION CODINGS
08/759,094	6,148,063	29-Nov-96	14-Nov-00	Avaya Inc.	SEMI-INTERRUPTIBLE MESSAGES FOR TELEPHONE SYSTEMS MAKING VOICE ANNOUNCEMENTS
09/223,721	6,301,703	31-Dec-98	9-Oct-01	Avaya Inc.	METHOD FOR TRANSFORMING STATE-BASED IVR APPLICATIONS INTO EXECUTABLE SEQUENCES OF CODE
09/071,320	6,154,840	1-May-98	28-Nov-00	Avaya Inc.	SYSTEM AND METHOD FOR TRANSFERRING ENCRYPTED SECTIONS OF DOCUMENTS ACROSS A COMPUTER NETWORK
09/184,375	6,182,045	2-Nov-98	30-Jan-01	Avaya Inc.	UNIVERSAL ACCESS TO AUDIO MAINTENANCE FOR IVR SYSTEMS USING INTERNET TECHNOLOGY
08/955,078	6,172,965	21-Oct-97	9-Jan-01	Avaya Inc.	DUPLEX TRANSMISSION SCHEME
09/056,367	6,563,814	7-Apr-98	13-May-03	Avaya Inc.	METHOD AND APPARATUS FOR CONTROLLING THE OPERATION OF A DIGITAL TELEPHONE SWITCHBOARD
09/221,778	6,483,805	28-Dec-98	19-Nov-02	Avaya Inc.	INTERNET DIFFERENTIATED SERVICES SERVICE FOR TRANSACTION APPLICATIONS
08/757,610	5,839,107	29-Nov-96	17-Nov-98	Avaya Inc.	METHOD AND APPARATUS FOR AUTOMATICALLY GENERATING A SPEECH RECOGNITION VOCABULARY FROM A WHITE

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					PAGES LISTING
09/107,386	6,098,043	30-Jun-98	1-Aug-00	Avaya Inc.	METHOD AND APPARATUS FOR PROVIDING AN IMPROVED USER INTERFACE IN SPEECH RECOGNITION SYSTEMS
08/950,417	6,134,524	24-Oct-97	17-Oct-00	Avaya Inc.	METHOD AND APPARATUS TO DETECT AND DELIMIT FOREGROUND SPEECH
08/992,260	5,987,411	17-Dec-97	16-Nov-99	Avaya Inc.	VOICE RECOGNITION SYSTEM FOR DETERMINING WHETHER SPEECH IS CONFUSING OR INCONSISTENT
09/094,653	6,243,680	15-Jun-98	5-Jun-01	Avaya Inc.	METHOD AND APPARATUS FOR OBTAINING A TRANSCRIPTION OF PHRASES THROUGH TEXT AND SPOKEN UTTERANCES
09/144,065	6,208,964	31-Aug-98	27-Mar-01	Avaya Inc.	METHOD AND APPARATUS FOR PROVIDING UNSUPERVISED ADAPTATION OF TRANSCRIPTIONS
08/841,516	5,987,100	23-Apr-97	16-Nov-99	Avaya Inc.	UNIVERSAL MAILBOX
08/903,441	5,943,414	30-Jul-97	24-Aug-99	Avaya Inc.	TRANSPARENT PROTECTED ACCESS TO CORPORATE DIALING PLAN
08/992,254	6,201,858	17-Dec-97	13-Mar-01	Avaya Inc.	MULTIPLE TERMINAL MESSAGE INDICATOR FOR A TELECOMMUNICATIONS NETWORK
09/002,111	6,038,288	31-Dec-97	14-Mar-00	Avaya Inc.	SYSTEM AND METHOD FOR MAINTENANCE ARBITRATION AT A SWITCHING NODE
09/100,886	6,324,265	22-Jun-98	27-Nov-01	Avaya Inc.	ORIGINATOR DISPOSITION OPTIONS FOR COMMUNICATIONS SESSION TERMINATION
07/317,396	5,136,585	1-Mar-89	4-Aug-92	Avaya Inc.	DIGITAL KEY TELEPHONE SYSTEM
07/672,032	5,204,861	1-Mar-89	20-Anr-93	Avaya Inc.	KEY TELEPHONE SYSTEM WITH ENHANCED CONNECTIVITY
07/547,364	5,121,431	2-Jul-90	9-Jun-92	Avaya Inc.	PROCESSOR METHOD OF MULTIPLYING LARGE NUMBERS
07/447,326	5,081,655	7-Dec-89	14-Jan-92	Avaya Inc.	DIGITAL PHASE ALIGNER AND METHOD FOR ITS OPERATION
07/668,613	5,179,586	13-Mar-91	12-Jan-93	Avaya Inc.	LINE INTERFACE CIRCUIT
07/791,829	5,155,446	14-Nov-91	13-Oct-92	Avaya Inc.	DIGITAL FSK DEMODULATOR
08/389,449	5,497,371	16-	5-Mar-	Avaya	DIGITAL TELECOMMUNICATION LINK FOR

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App Serial Number	App Patent Number	App Filed Date	App Issue Date	Owner	App Title
		Feb-95	96	Inc.	EFFICIENTLY TRANSPORTING MIXED CLASSES OF PACKETS
08/064,284	5,432,486	20-May-93	11-Jul-95	Avaya Inc.	CAPACITIVE AND INDUCTIVE COUPLING CONNECTOR
08/161,014	5,450,272	2-Dec-93	12-Sep-95	Avaya Inc.	TELECOMMUNICATIONS EQUIPMENT
08/502,717	5,734,363	14-Jul-95	31-Mar-98	Avaya Inc.	METHOD AND APPARATUS FOR PRODUCING SHADING ON A FLAT PANEL DISPLAY
08/743,820	5,959,609	5-Nov-96	28-Sep-99	Avaya Inc.	METHOD FOR DISPLAYING GRAPHICS
08/877,852	5,878,119	18-Jun-97	2-Mar-99	Avaya Inc.	IDLE SUPPRESSION AND SIGNAL THRESHOLD DETERMINATION THEREFOR
08/771,835	6,311,225	23-Dec-96	30-Oct-01	Avaya Inc.	METHOD AND APPARATUS FOR TRANSFERRING DATA BETWEEN PROCESS MODULES
08/760,966	6,208,713	5-Dec-96	27-Mar-01	Avaya Inc.	METHOD AND APPARATUS FOR LOCATING A DESIRED RECORD IN A PLURALITY OF RECORDS IN AN INPUT RECOGNIZING TELEPHONE DIRECTORY
08/965,929	6,330,602	7-Nov-97	11-Dec-01	Avaya Inc.	SCALEABLE WEB SERVER AND METHOD OF EFFICIENTLY MANAGING MULTIPLE SERVERS
09/472,186	6,502,129	27-Dec-99	31-Dec-02	Avaya Inc.	COMPUTER NETWORK ADAPTER
08/948,314	6,061,742	10-Oct-97	9-May-00	Avaya Inc.	COMPUTER NETWORK ADAPTER
08/936,119	6,112,315	24-Sep-97	29-Aug-00	Avaya Inc.	A PROCESS AND APPARATUS FOR REDUCING SOFTWARE FAILURES USING SPARING IN DISTRIBUTED SYSTEMS
29/064,732	D390,570	9-Jan-97	10-Feb-98	Avaya Inc.	WIRELESS RECEIVER Y
08/880,173	5,995,604	20-Jun-97	30-Nov-99	Avaya Inc.	METHOD OF PREVENTING FRAUDULENT TOLL CALLS BY KEY SYSTEM USERS
29/067,935	D390,560	12-Mar-97	10-Feb-98	Avaya Inc.	TELEPHONE BASE
08/959,007	6,075,510	28-Oct-97	13-Jun-00	Avaya Inc.	LOW POWER REFRESHING (SMART DISPLAY MULTIPLEXING)
08/960,218	6,016,140	29-Oct-97	18-Jan-00	Avaya Inc.	AUTOMATIC TOUCH SCREEN CALIBRATION
09/097,150	6,369,803	12-Jun-98	9-Apr-02	Avaya Inc.	ACTIVE EDGE USER INTERFACE

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App Serial Number	App Patent Number	App Filed Date	App Issue Date	Owner	App Title
09/215,201	6,201,755	18-Dec-98	13-Mar-01	Avaya Inc.	METHOD AND SYSTEM FOR STORING AND RETRIEVING INFORMATION IN A COMMUNICATIONS NODE
09/218,510	6,438,106	22-Dec-98	20-Aug-02	Avaya Inc.	INTER-CLASS SCHEDULERS UTILIZING STATISTICAL PRIORITY GUARANTEED QUEUING AND GENERIC CELL-RATE ALGORITHM PRIORITY GUARANTEED QUEUING
09/075,107	6,347,079	8-May-98	12-Feb-02	Avaya Inc.	APPARATUS AND METHODS FOR PATH IDENTIFICATION IN A COMMUNICATION NETWORK
09/014,110	6,330,226	27-Jan-98	11-Dec-01	Avaya Inc.	TCP ADMISSION CONTROL
08/996,159	6,035,405	22-Dec-97	7-Mar-00	Avaya Inc.	SECURE VIRTUAL LANS
09/148,149	6,535,604	4-Sep-98	18-Mar-03	Avaya Inc.	VOICE SWITCHING DEVICE AND METHOD FOR MULTIPLE RECEIVERS
08/997,569	6,154,449	23-Dec-97	28-Nov-00	Avaya Inc.	SWITCHLESS NETWORK
29/085,141	D410,645	17-Mar-98	8-Jun-99	Avaya Inc.	MOBILE TELEPHONE
29/082,216	D408,825	16-Jan-98	27-Apr-99	Avaya Inc.	TELEPHONE HANDSET Y Y
29/082,209	D417,222	16-Jan-98	30-Nov-99	Avaya Inc.	DISPLAY ADJUNCT FOR A TELEPHONE BASE
09/041,130	6,310,889	12-Mar-98	30-Oct-01	Avaya Inc.	METHOD OF SERVICING DATA ACCESS REQUESTS FROM USERS CONNECTING TO A DISTRIBUTED SERVICE NETWORK
09/218,135	6,408,327	22-Dec-98	18-Jun-02	Avaya Inc.	SYNTHETIC STEREO CONFERENCING OVER LAN/WAN
09/151,709	6,304,552	11-Sep-98	16-Oct-01	Avaya Inc.	METHOD AND APPARATUS FOR INPUT BASED CONTROL OF DISCARDS IN A LOSSY PACKET NETWORK
09/062,970	6,012,030	21-Apr-98	4-Jan-00	Avaya Inc.	MANAGEMENT OF SPEECH AND AUDIO PROMPTS IN MULTIMODAL INTERFACES
09/063,007	6,018,711	21-Apr-98	25-Jan-00	Avaya Inc.	COMMUNICATION SYSTEM USER INTERFACE WITH ANIMATED REPRESENTATION OF TIME REMAINING FOR INPUT TO RECOGNIZER
09/090,189	6,188,886	4-Jun-98	13-Feb-01	Avaya Inc.	SERVER BASED CALL OFFER WHILE TELEPHONE IN DATA SESSION
09/090,188	6,226,512	4-Jun-98	1-May-	Avaya Inc.	APPARATUS AND METHOD FOR DISPLAYING CALLER ATTRIBUTES

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App Serial Number	App Patent Number	App Filed Date	App Issue Date	Owner	App Title
			01		
09/306,414	6,625,118	6-May-99	23-Sep-03	Avaya Inc.	RECEIVER BASED CONGESTION CONTROL
09/195,008	6,507,882	18-Nov-98	14-Jan-03	Avaya Inc.	ALTERNATE USE OF COMPUTER STORAGE DEVICE BAYS
10/278,693		23-Oct-02		Avaya Inc.	ALTERNATE USE OF COMPUTER STORAGE DEVICE BAYS
29/107,476	D418,505	1-Jul-99	4-Jan-00	Avaya Inc.	TELEPHONE BASE Y
09/196,460	6,154,512	19-Nov-98	28-Nov-00	Avaya Inc.	DIGITAL PHASE LOCK LOOP WITH CONTROL FOR ENABLING AND DISABLING SYNCHRONIZATION
09/281,078	6,487,530	30-Mar-99	26-Nov-02	Avaya Inc.	METHOD FOR RECOGNIZING NON-STANDARD AND STANDARD SPEECH BY SPEAKER Y INDEPENDENT AND SPEAKER DEPENDENT WORD MODELS Y
10/978,909	7,415,534	1-Nov-04	19-Aug-08	Avaya Inc.	DISTRIBUTION OF REACHABILITY INFORMATION IN DATA VIRTUAL PRIVATE NETWORKS
11/974,674		15-Oct-07		Avaya Inc.	DISTRIBUTION OF REACHABILITY INFORMATION IN DATA VIRTUAL PRIVATE NETWORKS
08/920,674	6,192,050	29-Aug-97	20-Feb-01	Avaya Inc.	METHOD AND APPARATUS FOR INQUIRY RESPONSE VIA INTERNET
08/932,882	6,111,852	18-Sep-97	29-Aug-00	Avaya Inc.	METHODS AND SYSTEMS FOR EMERGENCY ROUTING RESTORATION
08/998,323	6,181,776	24-Dec-97	30-Jan-01	Avaya Inc.	NETWORK MANAGEMENT OF AUTOMATIC CALL DISTRIBUTOR RESOURCES
09/224,376	6,834,302	31-Dec-98	21-Dec-04	Avaya Inc.	DYNAMIC TOPOLOGY NOTIFICATION EXTENSIONS FOR THE DOMAIN NAME SYSTEM
09/195,067	6,487,606	18-Nov-98	26-Nov-02	Avaya Inc.	SYSTEM AND METHOD FOR DELIVERING MESSAGES THROUGH A TOTEM COMMUNICATIONS SYSTEM
09/416,832	6,421,741	12-Oct-99	16-Jul-02	Avaya Inc.	SWITCHING BETWEEN ACTIVE-REPLICATION AND ACTIVE-STANDBY FOR DATA SYNCHRONIZATION IN VIRTUAL SYNCHRONY
07/630,580	5,073,923	20-Dec-90	17-Dec-91	Avaya Inc.	PRIVATE TELEPHONE SYSTEM WITH SIMPLIFIED COMMAND FEATURE
08/354,658	5,590,189	13-Dec-94	31-Dec-96	Avaya Inc.	A METHOD OF OPERATING A MICROPROCESSOR CONTROLLED TELEPHONE SET
08/579,967	5,787,115	28-Dec-95	28-Jul-98	Avaya Inc.	KEY TELEPHONE SYSTEM WITHOUT COMMON CONTROL

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App Serial Number	App Patent Number	App Filed Date	App Issue Date	Owner	App Title
09/084,167	6,088,362	22-May-98	11-Jul-00	Avaya Inc.	KEY TELEPHONE SYSTEM WITHOUT COMMON CONTROL
09/084,190	6,046,995	22-May-98	4-Apr-00	Avaya Inc.	KEY TELEPHONE SYSTEM WITHOUT COMMON CONTROL
29/046,850	D375,739	17-Nov-95	19-Nov-96	Avaya Inc.	NORSTAR 900 MHZ CORDLESS TELEPHONE SET Y
08/723,321	5,805,687	30-Sep-96	8-Sep-98	Avaya Inc.	SUBSCRIBER EQUIPMENT MUTING METHOD AND APPARATUS
09/140,450	6,535,583	26-Aug-98	18-Mar-03	Avaya Inc.	VOICE RECOMPRESSION METHOD AND APPARATUS
08/828,784	5,844,977	27-Mar-97	1-Dec-98	Avaya Inc.	ON HOOK CUSTOMER PREMISE EQUIPMENT ALERTING SIGNAL DETECTION
08/996,146	6,072,869	22-Dec-97	6-Jun-00	Avaya Inc.	ADAPTIVE METHOD AND APPARATUS FOR DETECTING A STUTTER DIAL TONE SIGNAL
09/220,073	6,275,874	23-Dec-98	14-Aug-01	Avaya Inc.	SYSTEM FOR PRODUCING COMMUNICATION CODES RESPONSIVE TO COMMUNICATION SIGNALS, TRANSLATING COMMUNICATION CODES INTO PERIPHERAL CODES, AND PRODUCING SIGNALS FOR COMMUNICATING WITH PERIPHERAL RESPONSE TO PERIPHERAL CODES
08/833,990	5,987,115	11-Apr-97	16-Nov-99	Avaya Inc.	SYSTEM CONNECTING REMOTE AGENTS OVER STANDARD TELEPHONE LINES
08/833,997	5,987,116	11-Apr-97	16-Nov-99	Avaya Inc.	CALL CENTER INTEGRATION WITH OPERATOR SERVICES DATABASES
09/114,069	6,298,127	13-Jul-98	2-Oct-01	Avaya Inc.	CALL TRANSFER AND CONFERENCE WITH SEPARATE BILLING RECORDS PER LEG
08/950,481	6,421,427	15-Oct-97	16-Jul-02	Avaya Inc.	INTERACTIVE VOICE RESPONSE DATA TRANSFER SYSTEM AND METHOD
09/001,019	6,633,639	30-Dec-97	14-Oct-03	Avaya Inc.	TELEPHONE SWITCH CONFIGURATION DETECTOR
08/742,871	5,875,314	1-Nov-96	23-Feb-99	Avaya Inc.	CONFIGURABLE CONNECTION FABRIC FOR PROVIDING SERIAL BACKPLANES WITH ADAPTIVE PORT/MODULE BANDWIDTH
09/001,544	6,202,169	31-Dec-97	13-Mar-01	Avaya Inc.	TRANSITIONING BETWEEN REDUNDANT COMPUTER SYSTEMS ON A NETWORK
08/999,086	6,119,084	29-Dec-97	12-Sep-00	Avaya Inc.	ADAPTIVE SPEAKER VERIFICATION APPARATUS AND METHOD INCLUDING ALTERNATIVE ACCESS CONTROL
08/998,231	6,115,041	24-	5-Sep-	Avaya	DISPLAY SCREEN MANAGEMENT APPARATUS

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App Serial Number	App Patent Number	App Filed Date	App Issue Date	Owner	App Title
		Dec-97	00	Inc.	AND METHOD
09/223,841	6,546,004	31-Dec-98	8-Apr-03	Avaya Inc.	METHOD AND APPARATUS FOR DISTRIBUTING ACCESS DEVICES FOR VOICE/DATA COMMUNICATION IN A COMMUNICATION SYSTEM OVER A PACKET BASED NETWORKS
09/001,666	6,370,114	31-Dec-97	9-Apr-02	Avaya Inc.	APPARATUS AND METHOD FOR OPTIMIZING CONGESTION CONTROL INFORMATION IN A MULTI-PROTOCOL NETWORK
07/420,487	5,089,927	12-Oct-89	18-Feb-92	Avaya Inc.	POWER FEED CIRCUIT FOR DIGITAL COMMUNICATIONS TERMINAL EQUIPMENT
09/210,902	6,522,738	15-Dec-98	18-Feb-03	Avaya Inc.	WEB SITE CONTENT CONTROL VIA THE TELEPHONE Y
08/980,760	6,389,005	1-Dec-97	14-May-02	Avaya Inc.	AUTOMATIC BACKUP TRUNKING FOR VOICE OVER THE INTERNET
08/995,165	6,108,343	18-Dec-97	22-Aug-00	Avaya Inc.	DYNAMICALLY RECONFIGURABLE DSP ARCHITECTURE FOR MULTI-CHANNEL TELEPHONY
08/980,451	6,009,386	28-Nov-97	28-Dec-99	Avaya Inc.	SPEECH PLAYBACK SPEED CHANGE USING WAVELET CODING, PREFERABLY SUB-BAND CODING
09/220,864	6,631,368	28-Dec-98	7-Oct-03	Avaya Inc.	METHODS AND APPARATUS FOR OPERATING ON NON-TEXT MESSAGES
10/124,248		18-Apr-02		Avaya Inc.	METHODS AND APPARATUS FOR OPERATING ON NON-TEXT MESSAGES
09/170,706	6,182,041	13-Oct-98	30-Jan-01	Avaya Inc.	TEXT-TO-SPEECH BASED REMINDER SYSTEM
09/217,896	6,314,177	22-Dec-98	6-Nov-01	Avaya Inc.	COMMUNICATIONS HANDLING CENTER AND COMMUNICATIONS FORWARDING METHOD USING AGENT ATTRIBUTES
09/100,011	6,526,397	19-Jun-98	25-Feb-03	Avaya Inc.	RESOURCE MANAGEMENT FACILITATION Y
09/216,971	6,208,970	21-Dec-98	27-Mar-01	Avaya Inc.	METHOD AND SYSTEM FOR ESTIMATION OF A SOURCE OF A VOICE SIGNAL
09/057,578	6,822,955	9-Apr-98	23-Nov-04	Avaya Inc.	PROXY SERVER FOR TCP/IP NETWORK ADDRESS PORTABILITY
09/660,110	7,454,518	12-Sep-00	18-Nov-08	Avaya Inc.	SYSTEM, DEVICE, AND METHOD FOR RECEIVER ACCESS CONTROL IN A MULTICAST COMMUNICATION NETWORK
10/222,059		16-Aug-02		Avaya Inc.	METHOD AND APPARATUS FOR EXCHANGING INTRA-DOMAIN ROUTING INFORMATION BETWEEN VPN SITES
10/192,663	7,516,202	10-Jul-02	7-Apr-09	Avaya Inc.	METHOD AND APPARATUS FOR DEFINING FAILOVER EVENTS IN A NETWORK DEVICE

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10/327,341	7,233,579	20-Dec-02	19-Jun-07	Avaya Inc.	ROUTING TABLE FOR FORWARDING INTERNET PROTOCOL (IP) PACKETS THROUGH A COMMUNICATIONS NETWORK
10/661,959		12-Sep-03		Avaya Inc.	METHOD AND APPARATUS FOR PROVIDING A SCALABLE AND SECURE NETWORK WITHOUT POINT TO POINT ASSOCIATIONS
10/661,734		12-Sep-03		Avaya Inc.	SELF-CONFIGURING METHOD AND APPARATUS FOR PROVIDING SECURE COMMUNICATION BETWEEN MEMBERS OF A GROUP
10/784,757		23-Feb-04		Avaya Inc.	PROTOCOL INDEPENDENT MULTICAST DESIGNATED ROUTER ENHANCEMENTS FOR SUPPORTING INTERNET GROUP MANAGEMENT PROTOCOL IN A MULTI-ACCESS NETWORK
10/924,404		24-Aug-04		Avaya Inc.	METHOD AND APPARATUS FOR AUTHORIZING MULTICAST FORWARDING STATES
11/008,061		9-Dec-04		Avaya Inc.	MULTI-HOMED BROADBAND ROUTER
11/400,755		7-Apr-06		Avaya Inc.	QOS-BASED ROUTING FOR CE-BASED VPN
11/616,380		27-Dec-06		Avaya Inc.	SCALABLE METHODS FOR DISTRIBUTING ROUTING INFORMATION TO BORDER GATEWAY PROTOCOL (BGP) DEVICES
12/002,745		17-Dec-07		Avaya Inc.	USING Q-IN-Q-IN-Q TO IMPLEMENT ETHERNET SERVICE UNIT RING
11/935,563		7-Nov-07		Avaya Inc.	SUPPORTING BGP BASED IP-VPN IN A ROUTED NETWORK
12/132,680		4-Jun-08		Avaya Inc.	SECURE VLANS
08/722,480	6,321,270	27-Sep-96	20-Nov-01	Avaya Inc.	METHOD AND APPARATUS FOR MULTICAST ROUTING IN A NETWORK
08/832,042	6,370,142	2-Apr-97	9-Apr-02	Avaya Inc.	METHOD AND APPARATUS FOR PERFORMING PER-PORT IP MULTICAST PRUNING
09/625,255	6,484,209	25-Jul-00	19-Nov-02	Avaya Inc.	EFFICIENT PATH BASED FORWARDING AND MULTICAST FORWARDING Y
09/271,011	6,973,031	17-Mar-99	6-Dec-05	Avaya Inc.	METHOD AND APPARATUS FOR PRESERVING FRAME ORDERING ACROSS AGGREGATED LINKS SUPPORTING A PLURALITY OF TRANSMISSION RATES
09/271,008	6,970,420	17-Mar-99	29-Nov-05	Avaya Inc.	METHOD AND APPARATUS FOR PRESERVING FRAME ORDERING ACROSS AGGREGATED LINKS SUPPORTING A PLURALITY OF QUALITY OF SERVICE LEVELS

App Serial Number	App Patent Number	App Filed Date	App Issue Date	Owner	App Title
09/314,570	6,650,644	19-May-99	18-Nov-03	Avaya Inc.	METHOD AND APPARATUS FOR QUALITY OF SERVICE TRANSLATION
09/330,897	6,584,566	11-Jun-99	24-Jun-03	Avaya Inc.	DISTRIBUTED GROUP KEY MANAGEMENT FOR MULTICAST SECURITY
09/330,464	6,785,809	11-Jun-99	31-Aug-04	Avaya Inc.	SERVER GROUP KEY FOR DISTRIBUTED GROUP KEY MANAGEMENT
09/418,161		13-Oct-99		Avaya Inc.	MULTICAST SWITCHING IN A DISTRIBUTED COMMUNICATION SYSTEM
11/274,514		2-Feb-04		Avaya Inc.	MULTICAST SWITCHING IN A DISTRIBUTED COMMUNICATION SYSTEM
08/961,138	6,169,740	30-Oct-97	2-Jan-01	Avaya Inc.	METHOD OF AND APPARATUS FOR VIRTUAL LINK MANAGEMENT
09/090,285	6,628,653	4-Jun-98	30-Sep-03	Avaya Inc.	PROGRAMMABLE PACKET SWITCHING DEVICE
10/336,479		3-Jan-03		Avaya Inc.	PROGRAMMABLE PACKET SWITCHING DEVICE
10/101,286	6,658,095	19-Mar-02	2-Dec-03	Avaya Inc.	CUSTOMIZED PRESENCE INFORMATION DELIVERY
09/079,890	6,175,868	15-May98	16-Jan-01	Avaya Inc.	METHOD AND APPARATUS FOR AUTOMATICALLY CONFIGURING A NETWORK SWITCH
09/716,809	6,850,989	20-Nov-00	1-Feb-05	Avaya Inc.	METHOD AND APPARATUS FOR AUTOMATICALLY CONFIGURING A NETWORK SWITCH
08/011,176	5,283,783	28-Jan-93	1-Feb-94	Avaya Inc.	APPARATUS AND METHOD OF TOKEN RING BEACON STATION REMOVAL FOR A COMMUNICATION NETWORK