## Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 SECURITY AGREEMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Avaya, Inc.	10/26/2007
Avaya Technology LLC	10/26/2007
Octel Communications LLC	10/26/2007
VPNet Technologies, Inc.	10/26/2007

## **RECEIVING PARTY DATA**

Name:	Citibank, N.A., as Administrative Agent
Street Address:	390 Greenwich Street
City:	New York
State/Country:	NEW YORK
Postal Code:	10013

## PROPERTY NUMBERS Total: 1691

Property Type	Number
Patent Number:	6662190
Patent Number:	7210136
Patent Number:	4782521
Patent Number:	4788719
Patent Number:	4809270
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Patent Number:	4860163
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	Application Number:	60955027
Application Number: 11839935	Application Number:	11839908
	Application Number:	11839935

#### CORRESPONDENCE DATA

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Address Line 1: 1133 Avenue of the Americas

Address Line 2: Suite 3100

Address Line 4: New York, NEW YORK 10036

## ATTORNEY DOCKET NUMBER: CSC # 303846

NAME OF SUBMITTER: Matthew Mayer

#### **Total Attachments: 47**

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# PATENT SECURITY AGREEMENT (SHORT-FORM)

PATENT SECURITY AGREEMENT, dated as of October 26, 2007 among SIERRA HOLDINGS CORP. ("Holdings"), with offices located at 211 Mt. Airy Road, Basking Ridge, NJ 07920, AVAYA, INC. (the "Borrower"), with offices located at 211 Mt. Airy Road, Basking Ridge, NJ 07920, certain Subsidiaries of Borrower from time to time party hereto and CITIBANK, N.A., with offices located at 390 Greenwich Street, New York, NY 10013, 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. <u>Terms.</u> 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. <u>Grant of Security Interest.</u> 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"):

1. 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. <u>Termination</u>. 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.

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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. <u>Supplement to the Security Agreement</u>. 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 I.

Section 6. <u>Miscellaneous.</u> 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,

Name: Matthew Booher

Title: Vice President and Treasurer

SIERRA HOLDINGS CORP., as

Holdings,

Name: Matthew Booher

Title: Vice President and Treasurer

EACH OF THE LOAN PARTIES LISTED

ON ANNEX A HERETO,

Name: Matthew Booher

Title: Vice President and Treasurer

CITIBANK, N.A., as Administrative Agent,

Name David J. Wirdnam Title: Managing Director

### Annex A

# List of Borrower Subsidiaries that are Loan Parties

Avaya Technology LLC Octel Communications LLC VPNet Technologies, Inc.

## Schedule I

# **Patents**

## UNITED STATES PATENTS:

## **Registrations:**

OWNER	REGISTRATION NUMBER	DESCRIPTION
Avaya Inc.	6662190	Learning Automatic Data Extraction System
Avaya Inc.	7210136	Parser Generation Based on Example Document
Avaya Technology LLC	4782521	Communication Terminal Call Reminder with Automatic Dialing
Avaya Technology LLC	4788719	Telephone call charge allocation arrangement
Avaya Technology LLC	4809270	Variable Time Slot Communication System
Avaya Technology LLC	4837807	Station to Station Message Arrangement
Avaya Technology LLC	4860163	Communication Equipment Cabinet Cooling Arrangement
Avaya Technology LLC	4862315	Static Electric Discharge Apparatus
Avaya Technology LLC	4866763	Interexchange Carrier Automatic Route Selection System
Avaya Technology LLC	4876717	Adjunct processor for providing computer facility access protection via call transfer
Avaya Technology LLC	4879743	PBX and Adjunct Using Multi-Frequency Tones for Communication Therebetween
Avaya Technology LLC	4896346	Password controlled switching system
Avaya Technology LLC	4905274	Key Telephone Management System
Avaya Technology LLC	4914580	Communication System Having Interrupts With Dynamically Adjusted Priority Levels
Avaya Technology LLC	4924480	Codecs with Suppression of Multiple Encoding/Decodings Across a Connection
Avaya Technology LLC	4924491	Arrangement for Obtaining Information About Abandoned Calls
Avaya Technology LLC	4932021	Path Learning Feature for an Automated Telemarketing System
Avaya Technology LLC	4933967	Automatically-Effected Move of a Subscriber Between Electronic Message Service Systems in a Network
Avaya Technology LLC	4935954	Automated Message Retrieval System
Avaya Technology LLC	4939752	Distributed Timing Recovery for a Distributed Communication System
Avaya Technology LLC	4953159	Audiographics Conferencing Arrangement
Avaya Technology LLC	4959856	Automatic Administration of a Telecommunication System
Avaya Technology LLC	4962497	Building-Block Architecture of a Multi-Node Circuit- and Packet- Switching System
Avaya Technology LLC	4972453	Autonomous Expert System for Directly Maintaining Remote Telephone Switching Systems
Avaya Technology LLC	4977934	Multiple Wire Straightener Module for an Automated Cable Assembly System
Avaya Technology LLC	4979163	Echo Suppression Arrangement for an Adaptive Speakerphone
Avaya Technology LLC	4980906	Switch-Adjunct Interface
Avaya Technology LLC	4996704	Electronic Messaging Systems With Additional Message Storage Capability
Avaya Technology LLC	4999832	Broadband Multirate Switching Architecture
Avaya Technology LLC	5001710	Customer Programmable Automated Integrated Voice/Data System for Communication Systems
Avaya Technology LLC	5003574	Voice Capture System
Avaya Technology LLC	5003577	Voice and Data Interface to a Voice-Mail Service System
Avaya Technology LLC	5005171	Telecommunication Transmission Format Suited for Network-Independent Timing Environments
Avaya Technology LLC	5010306	Low Cost Digital Amplitude Regulator
Avaya Technology LLC	5014266	Circuit Switching System for Interconnecting Logical Links Between

OWNER	REGISTRATION NUMBER	DESCRIPTION
		Packet Switching Networks
Avaya Technology LLC	5016271	Echo Canceler/Suppressor Speakerphone
Avaya Technology LLC	5017799	Automatic Power Supply Load Shedding Techniques
	5017917	Restriction of Communication Service Accessibility Among Subscriber
Avaya Technology LLC	5020051	Communities  Duplex Communication Method and System
Avaya Technology LLC		
Avaya Technology LLC	5027083	General Purpose Low Cost Digital Amplitude Regulator
Avaya Technology LLC	5029200	Voice Message System Using Synthetic Speech
Avaya Technology LLC	5034975	Voice Announcement Device for Improving Functionality of Multi-Line Telephones
Avaya Technology LLC	5048021	Method and Apparatus for Generating Control Signals
Avaya Technology LLC	5048080	Control and Interface Apparatus for Telephone Systems
Avaya Technology LLC	5062108	ISDN Codeset Conversion
Avaya Technology LLC	5072309	Information Retrieval Arrangement Including Facsimile Apparatus
Avaya Technology LLC	5072327	Electronic Protection Device for Use with a Fuse Mount
Avaya Technology LLC	5093827	Control Architecture of a Multi-Node Circuit- and Packet-Switching System
Avaya Technology LLC	5097501	Key Telephone Interface
Avaya Technology LLC	5117372	Graphics-Assisted Terminal Administration Arrangement
Avaya Technology LLC	5125024	Voice Response Unit
Avaya Technology LLC	5127047	Facsimile Machine Having User Notification Capability
Avaya Technology LLC	5138614	Transformation Method for Network Conference Connections
Avaya Technology LLC	5159594	Transparent Communication of Control Information Through a Switching Network
Avaya Technology LLC	5172408	Speakerphone State-Controlled Alerting Arrangement
Avaya Technology LLC	5177737	Multipurpose Bus System
Avaya Technology LLC	5182750	Transparent Remoting of Switching Network Control Over a Standard Interface Link
Avaya Technology LLC	5182751	Switching System Using Identical Switching Nodes
Avaya Technology LLC	5184347	Adaptive Synchronization Arrangement
Avaya Technology LLC	5185742	Transparent Signaling for Remote Terminals
Avaya Technology LLC	5185782	ACD Arrangement for Automatically Returning a Call at a Time Specified by the Original Caller
Avaya Technology LLC	5187432	Environmental Stress Screening Process
Avaya Technology LLC	5187712	Pseudo-Exhaustive Self-Test Technique Wireless Access Telephone-to-Telephone Network Interface Architecture
Avaya Technology LLC	5195090	
Avaya Technology LLC	5195091	Adaptive Synchronization Arrangement
Avaya Technology LLC  Avaya Technology LLC	5206857 5206903	Apparatus and Method for Timing Distribution over an Asynchronous Ring  Automatic Call Distribution Based On Matching Required Skills With
Avaya Technology LLC	5222213	Agent Skills  Low-Cost Display Controller Comprising a DMA Or Communications
	5005/05	Controller Operating Under Processor Control
Avaya Technology LLC Avaya Technology LLC	5237605 5239460	Adjunct Interface Apparatus for a Telephone Set  Arrangement for Motivating Telemarketing Agents
Avaya Technology LLC  Avaya Technology LLC	5249223	Call-Load-Control Arrangement for an Emergency-Call-Answering Center
Avaya Technology LLC	5255314	Switch Adjunct Integration Arrangement
Avaya Technology LLC	5265150	Automatically Configuring Wireless PBX System
Avaya Technology LLC	5278972	Communication System for Converting ISDN Signaling Protocol Between Local and Public Network Having First Group Of Mandatory Elements and Second Group Of Non-Mandatory Elements
Avaya Technology LLC	RE34529	Arrangement for Providing a Call-Connection Service
Avaya Technology LLC	5289535	Context-Dependent Call-Feature Selection
Avaya Technology LLC	5293597	Concurrent Context Memory Management Unit
Avaya Technology LLC	5299261	Arrangement for Effecting Segmentation Of a Dialed Number

OWNER	REGISTRATION NUMBER	DESCRIPTION
Avaya Technology LLC	5304987	Board Removal Detection Circuit
Avaya Technology LLC	5305308	Wireless Access Telephone-To-Telephone Network Interface Architecture
Avaya Technology LLC	5311570	Integration Of Wireless Paging in a Communication System
Avaya Technology LLC	5311576	Adjunct Processor Embedded in a Switching System
Avaya Technology LLC	5311584	Telecommunications Call-Processing Arrangement
Avaya Technology LLC	5311586	Dynamic Routing-Administration
Avaya Technology LLC	5321743	Shared-Tenant Services Arrangement Providing Numbering-Plan Independence and Cross-Plan Access To Tenant Groups
Avaya Technology LLC	5329570	Copy Protection Of Software for Use in a Private Branch Exchange Switch
Avaya Technology LLC	5329579	Modular Adjunct Processor Made Of Identical Multi-function Modules Adaptable Under Direction Of One Of Them To Perform Any Of the Adjunct-Processor Functions
Avaya Technology LLC	5329582	Dynamic Tone-Administration
Avaya Technology LLC	5333188	Dialed Number Recognition Arrangement
Avaya Technology LLC	5343517	Use-Code Based Call-Treatment Selection
Avaya Technology LLC	5363204 5363441	Facsimile Machine Having User Help Capability  Technique for Reducing Echoes in Conference Communications
Avaya Technology LLC		
Avaya Technology LLC	5363443	Differing Frequency Sine Wave Generation From a Look-Up Table
Avaya Technology LLC	5369694	Unattended Meet-Me-Conference Controlled By a Telephone Terminal
Avaya Technology LLC	5371788	Arrangement for Displaying Menu Screens On a Telephone Terminal
Avaya Technology LLC	5373549	Multi-Level Conference Management and Notification
Avaya Technology LLC	5373551	Selectable Display for a Telephone Terminal
Avaya Technology LLC	5375164	Multiple Language Capability in an Interactive System
Avaya Technology LLC	5375167	Telecommunication Switching System Having Distributed Dialing Plan Hierarchy
Avaya Technology LLC	5377262	Telecommunication Switching System Having Adaptive Routing Switching Nodes
Avaya Technology LLC	5381461	Interactive Display for Use in a Telephone Terminal
Avaya Technology LLC	5381463	Arrangement for Securing Menu Screens On a Telephone Terminal
Avaya Technology LLC	5386460	Feature Configurable Telephone Terminal
Avaya Technology LLC	5386466	Automatic Initialization Of a Distributed Telecommunication System
Avaya Technology LLC	5388102	Arrangement for Synchronizing a Plurality Of Base Stations
Avaya Technology LLC	5390241	Shared Line Appearance Across a Plurality Of Switching Systems
Avaya Technology LLC	5390242	Rerouting in a Distributed Telecommunication System
Avaya Technology LLC	5392335	Arrangement for Preventing Perpetration of Toll Fraud Through an Adjunct Processor
Avaya Technology LLC	5392346	Mobile Log-in Capability Featuring Fixed Physical (Terminal-Dependent) Translations and Portable Logical (User-Dependent) Translations
Avaya Technology LLC	5394464	Progressive Automatic Activation and Automatic Resetting Of Call Coverage
Avaya Technology LLC	5396541	Call Handoff in a Wireless Telephone System  Communication System Utilizing Information Received During a Silent
Avaya Technology LLC	5396548	Interval Between Ringing Signals  Circuit Module With Catch and Release for Displacing a Cantilevered
Avaya Technology LLC	5398162	Latch  Power Factor Improving Arrangement
Avaya Technology LLC	5399955 5404395	External-To-Internal Numbering Plan Aliasing
Avaya Technology LLC Avaya Technology LLC	5412712	Multiple Language Capability in an Interactive System
Avaya Technology LLC  Avaya Technology LLC	5412714	Mnemonic and Synonymic Addressing in a Telecommunications System
Avaya Technology LLC	5414219	Printed Circuit Board Circuit Control Device
Avaya Technology LLC	5416361	Low Dissipation Snubber for Switching Power Transistor
Avaya Technology LLC	5416834	Redirection Of Calls By a Communication Terminal
Avaya Technology LLC	5416836	Disconnect Signalling Detection Arrangement

OWNER	REGISTRATION NUMBER	DESCRIPTION
Avaya Technology LLC	5418845	Arrangement for Obtaining Information From a Switching System Database By an Adjunct Processor
Avaya Technology LLC	5426689	Cordless Headset Telephone for Use With a Business Telephone
Avaya Technology LLC	5427327	Method and Apparatus for Capturing and Positioning a Cable
Avaya Technology LLC	5428663	
		Incoming Communications Forwarding Technique Utilizing a Called Party Location Indicator
Avaya Technology LLC	5430827	Password Verification System
Avaya Technology LLC Avaya Technology LLC	5434908 5436967	Greeting and Schedule Integration Arrangement Held Party Call-Back Arrangement
Avaya Technology LLC	5440615	Language Selection for Voice Messaging System
Avaya Technology LLC	5444713	Telephone Information Service System Using Digital and Out-Of-Band Signaling
Avaya Technology LLC	5444766	Mobile-Synchronized Handoff in a Wireless Communications System
Avaya Technology LLC	5450524	Password Verification System Based On a Difference Of Scores
Avaya Technology LLC	RE35050	Personal Computer - As an Interface Between a Telephone Station Set and a Business Communication System
Avaya Technology LLC	5457697	Pseudo-Exhaustive Self-Test Technique
Avaya Technology LLC	5463623	Integrated Wireless Telecommunication and Local Area Network System
Avaya Technology LLC	5465478	Apparatus for Manipulating Wound Cables
Avaya Technology LLC	5467391	Integrated Intelligent Call Blending
Avaya Technology LLC	5471318	Multimedia Communications Network
Avaya Technology LLC	5473367	Video View Selection by a Chairperson
Avaya Technology LLC	5473771	Fault-Tolerant Processing System Architecture
Avaya Technology LLC	5475579	Pulse Width Modulator for Switching Power Supply
Avaya Technology LLC	5475738	Interface Between Text and Voice Messaging Systems
Avaya Technology LLC	5475747	Telephone Terminal Controlled Conference Inspection
Avaya Technology LLC	5479411	Multi-Media Integrated Message Arrangement
Avaya Technology LLC	5479493	Calling Line Identification Adjunct for Use With a Communication System
Avaya Technology LLC	5481297	Multipoint Digital Video Communication System
Avaya Technology LLC	5481440	Circuit Pack With Light Pipes
Avaya Technology LLC Avaya Technology LLC	5481597 5485512	Sent Message Cancellation Arrangement
		Mnemonic and Synonymic Addressing in a Telecommunications System
Avaya Technology LLC	5488693	Protocol With Control Bits and Bytes for Controlling the Order Of Com- munications Between a Master Processor and Plural Slave Processors
Avaya Technology LLC	5490151	Boundary Scan Cell
Avaya Technology LLC	5491741	Prioritizing a Multiple Access Channel in a Wireless Telephone System
Avaya Technology LLC	5499291	Arrangement for Automating Call-Center Agent-Schedule-Notification and Schedule-Adherence Functions
Avaya Technology LLC	5500497	Rubber Dome/Mylar Swith
Avaya Technology LLC	5502727	Image and Audio Communication System Having Graphical Annotation Capability
Avaya Technology LLC	5502757	Location Dependent Service for a Wireless Telephone
Avaya Technology LLC	5504736	Non-Invasive Link Monitor
Avaya Technology LLC	5506872	Dynamic Compression-Rate Selection Arrangement
Avaya Technology LLC	5506898	Expected Wait-Time Indication Arrangement
Avaya Technology LLC	5506901	Call Eavesdropping Arrangement
Avaya Technology LLC	5511115	Apparatus and Method for Programming a Repertory Dial Button of a Station Terminal
Avaya Technology LLC	5519584	Laminated Cylindrical Backplane
Avaya Technology LLC	5521903	Port System for Interfacing Digital PBX to Digital Transmission Facility
Avaya Technology LLC	5521962	Temporary Storage of Authentication Information Throughout a Personal Communication System
Avaya Technology LLC	5521970	Arrangement for Extending Call-Coverage Across a Network of Nodes
Avaya Technology LLC	5524137	Multi-Media Messaging System
Avaya Technology LLC	5526024	Apparatus for Synchronization and Display of a Plurality of Digital Video Data Systems

OWNER	REGISTRATION NUMBER	DESCRIPTION
Avaya Technology LLC	5528680	Apparatus and Method for Accessing and Maintaining a Caller-ID Based Telephone Directory
Avaya Technology LLC	5528731	Method Of Accommodating for Carbon/Electret Telephone Set Variability in Automatic Speaker Verification
Avaya Technology LLC	5530202	Metallic RF or Thermal Shield for Automatic Vacuum Placement
Avaya Technology LLC	5530807	Communication System Enabling External Control Of System Terminals
Avaya Technology LLC	5530945	Infrastructure Equipment in a Wireless Communication System Serves Different Service Providers
Avaya Technology LLC	5533096	Send-All Calls Feature for a Wireless Handset
Avaya Technology LLC	5535198	ISDN Basic Rate Interface Central Office Station Terminal Emulator for Customer Premises Equipment
Avaya Technology LLC	5539803	Wireless Test Mode for a Cordless Telephone
Avaya Technology LLC	5544237	Automatic Conference Initiation Upon All Telephones for the Conference Being Idle
Avaya Technology LLC	5550896	an Authentication Hierarchical Structure of Switching Nodes for Storage of Authentication Information
Avaya Technology LLC Avaya Technology LLC	5550906 5553071	Telecommunications Feature Server  Communication System Topology Providing Dynamic Allocation Of B-
Avaya Technology LLC	5555017	Channels  Seamless Multimedia Conferencing System Using an Enhanced Multipoint
		Control Unit
Avaya Technology LLC	5579383	Calling Terminal Controlled Call Coverage
Avaya Technology LLC	5588151	Apparatus and Method for Communication Switching Including Providing Information Overflow Indications
Avaya Technology LLC	5590127	Multi-Media Conference Call Providing Adjustable Bandwidth for Individ- ual Communication Terminals
Avaya Technology LLC	5598412	Switching Arrangement for Wireless Terminals Connected to a Switch via a Digital Protocol Channel
Avaya Technology LLC	5598458	Telecommunication Switching System Having Transparent Wireless Fea- tures
Avaya Technology LLC	5623503	Method and Apparatus for Partial-Scan Testing of a Device Using Its Boundary-Scan Port
Avaya Technology LLC	5623538	Shared Distribution of Internal Message Storage Facilities by a Plurality of Communication Terminals
Avaya Technology LLC	5625407	Seamless Multimedia Conferencing System Using an Enhanced Multipoint Control Unit and Enhanced Endpoint Devices
Avaya Technology LLC	5625697	Microphone Selection Process for Use in a Multiple Microphone Voice Actuated Switching System
Avaya Technology LLC	5627978	Graphical User Interface for Multimedia Call Set-up and Call Handling in a Virtual Conference On a Desktop Computer Conferencing System
Avaya Technology LLC Avaya Technology LLC	5629926 5631950	Customer Premise Equipment Interface Transmission of a Data Message During Silent Intervals of Ringing for
	5646981	Selection of Terminal Equipment
Avaya Technology LLC	5647002	Arrangement for Automated Delivery of Voice-Mail Messages for Software Processes
Avaya Technology LLC Avaya Technology LLC	5651834	Synchronization of Mailboxes of Different Types  Method and Apparatus for CO2 Cleaning With Mitigated ESD
Avaya Technology LLC	5655011	Selection of Terminal Equipment in Response to a Data Message Received During Silent Intervals of Ringing
Avaya Technology LLC	5655017	Portable Telephone with Speakerphone
Avaya Technology LLC	5657437	Data processing Apparatus and Method Including Proportional Updating of Data
Avaya Technology LLC	5659541	Reducing Delay in Packetized Voice
Avaya Technology LLC	5666399	Software Architecture for Providing Communication Features to Different Types Of Wireless Telephones Via Different Communication Switching Systems
Avaya Technology LLC	5673080	Seamless Multimedia Conferencing System Using Enhanced Endpoint Devices
Avaya Technology LLC	5673205	Accessing a Video Message Via Video Snapshots
Avaya Technology LLC	5675583	Variable Communication Bandwidth for Conference Call Initiation

OWNER	REGISTRATION NUMBER	DESCRIPTION
Avaya Technology LLC	5677950	Telephone With Dial History Access
Avaya Technology LLC	5684869	Telephone Station Remote Access Device and Method
Avaya Technology LLC	5684872	Prediction Of a Caller's Motivation As a Basis for Selecting Treatment Of an Incoming Call
Avaya Technology LLC	5701295	Variable Communication Bandwidth for Providing Automatic Call Back and Call Hold
Avaya Technology LLC	5703944	Network Interface Device
Avaya Technology LLC	5708722	Microphone Expansion for Background Noise Reduction
Avaya Technology LLC	5717740	Telephone Station Account Number Dialing Device and Method
Avaya Technology LLC	5717747	Arrangement for Facilitating Plug-and-Play Call Features
Avaya Technology LLC	5719798	Programmable Modulo K Counter
Avaya Technology LLC	5719932	Signal-Recognition Arrangement Using Cadence Tables
Avaya Technology LLC	5721770	Agent Vectoring Programmably Conditionally Assigning Agents To Various Tasks Including Tasks Other Than Handling Of Waiting Calls
Avaya Technology LLC	5724417	Call Forwarding Techniques Using Smart Cards
Avaya Technology LLC	5727047	Arrangement for Interfacing a Telephone Device With a Personal Computer
Avaya Technology LLC	5729532	Selective Participation in a Multi-Media Communication Conference Call
Avaya Technology LLC	5732218	Management-Data-Gathering System for Gathering On Clients and Servers Data Regarding Interactions Between the Servers, the Clients, and Users Of the Clients During Real Use Of a Network Of Clients and Servers
Avaya Technology LLC	5737392	Two-Pass Directory Entry Device and Method
Avaya Technology LLC	5739481	Speaker Mounting System
Avaya Technology LLC	5739999	Current Limiting Circuit
Avaya Technology LLC	5740230 5740238	Directory Management System and Method  Method and Apparatus for Queuing a Call to the Best Backup Split
Avaya Technology LLC		
Avaya Technology LLC	5745561	Multiple Independent Named Call-Coverage Paths
Avaya Technology LLC	5745562	Telephone Station Voice Announce Device and Method
Avaya Technology LLC	5751712	Technique for Efficiently Allocating Bandwidth To Multimedia Calls in a Communications System
Avaya Technology LLC	5751795	Broadcasting Of Information Through Telephone Switching System Dis- play Messages
Avaya Technology LLC	5754639	Method and Apparatus for Queuing a Call To the Best Split
Avaya Technology LLC	5757680	Method and Arrangement for Configuring Electronic Device for Multiple Testing Formats
Avaya Technology LLC	5757781	Dynamic Insertion and Removal of Multi-Media Call-Handling Resources Into/From Video Calls to Provide Calling Features
Avaya Technology LLC	5757904	Context-Sensitive Presentation of Information to Call-Center Agents
Avaya Technology LLC	5758284	Increasing the Capacity of a Personal Communication Service System by Utilization of the Bridged Shared Line Appearance Feature
Avaya Technology LLC	5758285	Increasing the Capacity of a Personal Communication Service System by Multiple Connections to Individual Telephone Links
Avaya Technology LLC	5760823	Video Messaging Arrangement
Avaya Technology LLC	5764750	Communicating Between Diverse Communications Environments
Avaya Technology LLC	5764916	Method and Apparatus for Real Time Communication Over a Computer Network
Avaya Technology LLC	5765109	Direct Access Paging for Wireless Sets
Avaya Technology LLC	5774540	Hierarchical Menu Screen Interface for Displaying and Accessing Tele- phone Terminal Features
Avaya Technology LLC	5774565	Electronic Cancellation Of Ambient Noise in Telephone Headset
Avaya Technology LLC	5781186	Arrangement for Specifying Presentation of Multimedia Message Components
Avaya Technology LLC	5781614	Message Retrieval Via Alternative Access
Avaya Technology LLC	5781615	Fully Distributed Message Storage Facilities in a Distributed Switching System

OWNER	REGISTRATION NUMBER	DESCRIPTION
Avaya Technology LLC	5781854	Multiple Wireless Switching Units Embedded in a Switching System
Avaya Technology LLC	5781863	Pre-location Of Authentication Information in a Personal Communication Network
Avaya Technology LLC	5793331	User Replaceable Flexible Retractable Antenna
Avaya Technology LLC	5793751	Apparatus and Method for ISDN Provision Verification
Avaya Technology LLC	5801597	Printed Circuit Board-Mountable Ferrite EMI Filter
Avaya Technology LLC	5801783	Remote Accurate Frequency Generation Using a Numerically Controlled Oscillator
Avaya Technology LLC	5802058	Network-Independent Connection Management
Avaya Technology LLC	5802149	On-Line Training Of an Automated-Dialing Directory
Avaya Technology LLC	5809417	Cordless Telephone Arranged for Operating With Multiple Portable Units in a Frequency Hopping System
Avaya Technology LLC	5812795	Automatic Addressing Of Messages and Message Components Of Differen Media
Avaya Technology LLC	5822416	System and Method for Real-Time Screening and Routing of Telephone Calls
Avaya Technology LLC	5823737	Probemat Handler
Avaya Technology LLC	5823790	Connector for Printed Circuit Board
Avaya Technology LLC	5825868	Arrangement for Providing Private-Network Line Features On Central-Office-To-PBX Trunks
Avaya Technology LLC	5828652	Establishment of a Flexible Rate Interface Link to Restore Channels from a Failed Communication Link
Avaya Technology LLC	5828747	Call Distribution Based On Agent Occupancy
Avaya Technology LLC	5831969	ISDN D Channel Restoration Without Loss Of Signaling Or Packet Data
Avaya Technology LLC	5841780	ISDN BRI Link Restoration Without Loss of Calls
Avaya Technology LLC	5841849	User Interface for Personal Telecommunication Devices
Avaya Technology LLC	5848098	Personal Base Station Extension Calling Arrangement
Avaya Technology LLC	5848145	Automatic Learning of Network Routing Using Random Routes
Avaya Technology LLC	5848272	Object-Oriented Intra-Process Messaging Arrangement for Windows Envi- ronments
Avaya Technology LLC	5854550	Transformerless Digital-Line Battery Feed Circuit
Avaya Technology LLC	5861790	Stackable and Cost-Reduced Transformer with Embedded EMI Filters
Avaya Technology LLC	5862131	Hybrid Time-Slot and Sub-Time-Slot Operation in a Time-Division Multi- plexed System
Avaya Technology LLC	5862135	Simplified Interface to a Time-Division Multiplexed Communications Medium
Avaya Technology LLC	5862211	Automatic Simultaneous Voice-and-Data Call Setup for Remote-Site Servicing
Avaya Technology LLC	5862214	Low Cost Adjustable Base Stand
Avaya Technology LLC	5862482	Telecommunications System
Avaya Technology LLC	5867568 5873031	Coverage of Redirected Calls Implementation Of Wireless Terminal Roaming Capability Via a Wired
Avaya Technology LLC		Terminal Registration Feature
Avaya Technology LLC	5875241	Communication System for Processing Caller ID Information
Avaya Technology LLC	5877666	Stackable, Passively-Tunable, Cost-Reduced Inductor
Avaya Technology LLC	5878123	System and Method for Processing Multiple Call Appearances Using a Limited Display
Avaya Technology LLC	5883883	Apparatus and Method for Testing the Administration Of Network Based Supplementary Services
Avaya Technology LLC	5883944	Plug and Play Telephone System
Avaya Technology LLC	5884144	Maintenance and Administration of Remote Systems Via Radio Pager
Avaya Technology LLC	5884163	Automatic Learning of Wireless Coverage
Avaya Technology LLC	5887054	Plug and Play Telephone System
Avaya Technology LLC	5890056	Channel Usage Monitoring Arrangement for Base Station

OWNER	REGISTRATION NUMBER	DESCRIPTION
Avaya Technology LLC	5892412	a Method Of and an Apparatus for Tunable Passive-Gain Equalization
Avaya Technology LLC	5896512	Modified Network Interface Unit with Terminal Device Access
Avaya Technology LLC	5897613	Efficient Transmission of Voice Silence Intervals
Avaya Technology LLC	5898772	Logical PC Agent
Avaya Technology LLC	5901222	User Interface for Portable Telecommunication Devices
Avaya Technology LLC	5903641	Automatic Dynamic Changing of Agents' Call-Handling Assignments
Avaya Technology LLC	5903877	Transaction Center for Processing Customer Transaction Requests From Alternative Media Sources
Avaya Technology LLC	5905417	Passive Cascaded Low-Pass and High-Pass Filter with Variable Attenuation
Avaya Technology LLC	5905793	Waiting-Call Selection Based on Anticipated Wait Times
Avaya Technology LLC	5907612	Removable Button for a Keypad
Avaya Technology LLC	5907807	Dynamic Learning of Neighboring Wireless Cells
Avaya Technology LLC	5914644	Printed Circuit Board-Mountable Ferrite EMI Filter
Avaya Technology LLC	5914668	Wireless Terminal Controlled Mobility Operational Parameters
Avaya Technology LLC	5914939	Automatic Learning of Network Routing By Exchanging Route Information
Avaya Technology LLC	5920570	Reliable Multi-Cast Queue
Avaya Technology LLC	5926524	Message System Scratchpad Facility
Avaya Technology LLC	5926540	Rack With Circuit Pack Cable Adapter and Method Of Operation Thereof
Avaya Technology LLC	5930337	Dynamic Message-Mailbox Size Variation
Avaya Technology LLC	5930339	Leaving a Message On a Hold Connection
Avaya Technology LLC	5931621	Locking Mechanism for a Rotatable Fastener
Avaya Technology LLC	5933477	Changing-Urgency-Dependent Message or Call Delivery
Avaya Technology LLC	5936509	Carbon-Glass Fuse
Avaya Technology LLC	5937130	Method and Apparatus for Installing Fiber Optic Jumper Cables in an Equipment Cabinet
Avaya Technology LLC	5939695	Product Identification System Using Hand-Held Customer Assistant Unit With a Code Reader
Avaya Technology LLC	5940758	Wireless Handset Paging Utilizing Connection Endpoint Service Identifiers
Avaya Technology LLC	5943398	Automated Message-Translation Arrangement
Avaya Technology LLC	5943744	Multi-Functional Clip for Vertically Stacked Multi-Layer Magnetic Transformers
Avaya Technology LLC	5944292	Ergonomical Trackball Mount
Avaya Technology LLC	5945235	Battery Holder
Avaya Technology LLC	5946390	Intelligent Telephone System and Method for Determining Dialing Prefixes
Avaya Technology LLC	5960382	Translation of an Initially-Unknown Message
Avaya Technology LLC	5961597	Apparatus and Method for Detecting a Layout Of a Switched Local Network
Avaya Technology LLC	5963349	Inexpensive Single-Fiber Bidirectional Data Link
Avaya Technology LLC Avaya Technology LLC	5963540 5963636	Router Pooling in a Network Flowswitch  System and Method for Programming Numbers Into the Autodial Memory Of a Telephone
Avaya Technology LLC	5963861	Dealer-Locator Service and Apparatus for a Mobile Telecommunications System
Avaya Technology LLC	5966655	Automatic Determination of Audio or Vibration Alerting for an Incoming Call in a Wireless Handset
Avaya Technology LLC	5977656	Switching Network for Circuit With Multiple Power Sources
Avaya Technology LLC	5978468	System and Method for Displaying Numbers On a Telephone With No Numeric Display
Avaya Technology LLC	5978947	Built-in Self-Test in a Plurality Of Stages Controlled By a Token Passing Network and Method
Avaya Technology LLC	5982783	Switch Distribution Via an Intermediary Switching Network
Avaya Technology LLC	5982873	Waiting-Call Selection Based on Objectives
Avaya Technology LLC	5982926	Real-Time Image Enhancement Techniques
Avaya Technology LLC	5989061	Low Profile Backplane Jumper Board
Avaya Technology LLC	5991263	Channel and Data Link Automatic Restoration
Avaya Technology LLC	5991423	Planar Magnetic Continuous-Tone Transducer

OWNER	REGISTRATION NUMBER	DESCRIPTION
Avaya Technology LLC	5991634	"Plug and Play" Telephone System
Avaya Technology LLC	5992835	Omnidirectional Work Table Fixture for Printed Circuit Board Repair
Avaya Technology LLC	5995386	Control Circuit Arrangement for Limiting Output Current in Power Switching Transistors
Avaya Technology LLC	5995961	Information Manifold for Query Processing
Avaya Technology LLC	5999208	System for Implementing Multiple Simultaneous Meetings in a Virtual Reality Mixed Media Meeting Room
Avaya Technology LLC	6005569	Customer-Definable Help File
Avaya Technology LLC	6009157	Automatic Call Back Under Control of a Telephone Terminal
Avaya Technology LLC	6009162	Telecommunication Feature for Exchange of Translation Information Between a Computer and a Telecommunication Switching System
Avaya Technology LLC	6011803	Distributed-Protocol Server
Avaya Technology LLC	6018665	Wireless Terminal with Auxiliary Desktop Unit
Avaya Technology LLC	6018666	Shared Wireless Tenant Service System
Avaya Technology LLC	6018762	Rules-Based Synchronization of Mailboxes in a Data Network
Avaya Technology LLC	6021117	System for Parameter Analysis and Traffic Monitoring in Asynchronous Transfer Mode (ATM) Networks
Avaya Technology LLC	6026146	Automated Vice Terminal Protocol Identification System
Avaya Technology LLC	6026467	Content-Addressable Memory Implemented with a Memory Management Unit
Avaya Technology LLC	6028500	Audible Noise Suppressor for Planar Magnetic Devices
Avaya Technology LLC	6031836	Web-Page Interface to Telephony Features
Avaya Technology LLC	6035017	Background Speech Recognition for Voice Messaging Applications
Avaya Technology LLC	6038296	Internet/Intranet User Interface to a Multimedia Messaging System
Avaya Technology LLC	6038302	Methods and Apparatus for Processing Phantom Calls Placed Via Computer-Telephony Integration (CTI)
Avaya Technology LLC	6044400	a Switch Monitoring System Including a Data Collection Device Operative To Collect Data Portions From a Bus Along Which the Data Portions Are Transmitted
Avaya Technology LLC	6049547	Lookahead Interflow Of Traffic Among a Plurality Of Serving Sites Of One Customer
Avaya Technology LLC	6049700	Automatic Volume Adjustment in a Wireless Handset
Avaya Technology LLC	6052449	System for Controlling the Provisioning of Long Distance Service from Different Network Carriers
Avaya Technology LLC	6052460	Arrangement for Equalizing Levels of Service Among Skills
Avaya Technology LLC Avaya Technology LLC	6052580 6052685	Upper Medium Access Control Processor Architecture Integration of Legacy Database Management Systems with ODBC-Compliant Application Programs
Avaya Technology LLC	6053747	Connection Device and Method for Connecting Printed Circuit Boards Oriented in Non-Parallel Planes
Avaya Technology LLC	6058305	Incoming Call Control for Wireless Sets
Avaya Technology LLC	6059861	Enhanced Exclusion Filter
Avaya Technology LLC	6061334	Apparatus and Method for Assigning Virtual Lans To a Switched Network
Avaya Technology LLC  Avaya Technology LLC	6063154 6064731	Integrated Exclusion Filter and Pressurizing Means  Arrangement for Improving Retention of Call Center's Customers
Avaya Technology LLC	6066006	Injection Molded Insulator
Avaya Technology LLC	6069950	Dual-Limit Current-Limiting Battery-Feed Circuit for a Digital Line
Avaya Technology LLC	6075442	Low Power Child Locator System
Avaya Technology LLC	6079020	Method and Apparatus for Managing a Virtual Private Network
Avaya Technology LLC	6081583	Post Call Directory Entry Device and Method
Avaya Technology LLC	6084944	System for Automated Voice Terminal Recognition and Dynamic Representation On a Test Facility
Avaya Technology LLC	6088441	Arrangement for Equalizing Levels of Service Among Skills
Avaya Technology LLC	6088442	Automatic Wireless Alerting on an Automatic Call Distribution Center

OWNER	REGISTRATION NUMBER	DESCRIPTION
Avaya Technology LLC	6088447	Telephone Base Including Visual Display Module
Avaya Technology LLC	6088720	Self-Cleaning and Forwarding Feature for Electronic Mailboxes
Avaya Technology LLC	6091811	Ringing Technique in Automatic Call Distribution
Avaya Technology LLC	6094497	Loudspeaker System Having Back Pressure Equalization
Avaya Technology LLC	6101249	Automatic Call Screening Telecommunication Device
Avaya Technology LLC	6101396	Dynamic Call Coverage Paths Based on Auxiliary Units
Avaya Technology LLC	6109444	Multi-Function Packing Insert
Avaya Technology LLC	6114978	Method and Apparatus for Assignment Of Shortcut Key Combinations in a Computer Software Application
Avaya Technology LLC	6125285	Wireless Handset for Implementing a Virtual Office
Avaya Technology LLC	6134308	Caller ID Logging: Entry Storage On a Per Line Basis
Avaya Technology LLC	6134445	Wireless Terminal Adapted for Measuring Signal Propagation Characteristics
Avaya Technology LLC	6141333	Tiered Satellite Internet Delivery System
		Low Cost Pin Retention Socket
Avaya Technology LLC	6142794	
Avaya Technology LLC	6151503	Subscriber Activated Wireless Telephone Call Rerouting System
Avaya Technology LLC	6151630	Non-Redundant Browsing of a Sequence of Web Pages
VPNet Technologies, Inc.	6154839	Translating Packet Addresses Based Upon a User Identifier
Avaya Technology LLC	6161182	Method and Apparatus for Restricting Outbound Access To Remote Equip- ment
Avaya Technology LLC	6163607	Optimizing Call-Center Performance by Using Predictive Data to Distribute Agents Among Calls
Avaya Technology LLC	6167063	Synchronization of Wireless Base Stations by a Service Circuit in a Tele- communication Switching System
Avaya Technology LLC	6167254	Coordination of Message Writing Indications Among a Plurality of Independent Communication Systems
Avaya Technology LLC	6173042	System for Enabling Personal Computer Access To an Interactive Voice Response System
Avaya Technology LLC	6173053	Optimizing Call-Center Performance by Using Predictive Data to Distribute Calls Among Agents
VPNet Technologies, Inc.	6173399	Apparatus for Implementing Virtual Private Networks
Avaya Technology LLC	6175088	Improved Configuration of Multi-Layer Printed-Wiring Boards
Avaya Technology LLC	6175859	Sender-Defined Time for Reporting on the Status of a Sent Message or of the Message's Recipient
VPNet Technologies, Inc.	6175917	Method and Apparatus for Swapping a Computer Operating System
Avaya Technology LLC	6177905	Location-Triggered Reminder for Mobile User Devices
Avaya Technology LLC	6178184	Arrangement for Synchronization of Multiple Streams of Synchronous Traffic Delivered by an Asynchronous Medium
Avaya Technology LLC	6182883	Method and Apparatus for Precisely Registering Solder Paste in a Printed Circuit Board Repair Operation
Avaya Technology LLC	6185542	Communication of Transaction Data Via the Internet
Avaya Technology LLC	6188673	Using Web Page Hit Statistics to Anticipate Call Center Traffic
Avaya Technology LLC	6191953	Circuit Card Mounting Structure
Avaya Technology LLC	6192111	Abstracting System for Multi-Media Messages
Avaya Technology LLC	6192122	Call Center Agent Selection that Optimizes Call Wait Times
Avaya Technology LLC	6192132	Short Term Internet Access
Avaya Technology LLC	6192234	Automatic Call Coverage Administration by Wireless Terminals
Avaya Technology LLC	6195541	Interaction of a Wireless Telephone with a Transaction Unit
Avaya Technology LLC	6195542	Identification by a Central Computer of a Wireless Telephone Functioning as a Transaction Device
Avaya Technology LLC	6195545	Proximity-Based Registration in a Communication System

OWNER	REGISTRATION NUMBER	DESCRIPTION
Avaya Technology LLC	6195558	Automatic Reassignment of a Telephone Number of a Wireless Terminal Based on Location of the Wireless Terminal
Avaya Technology LLC	6195560	Dynamic Associative Group Pickup
Avaya Technology LLC	6198938	Dynamic Associative Terminating Extension Groups
Avaya Technology LLC	6205418	System and Method for Providing Multiple Language Capability in Computer-Based Applications
Avaya Technology LLC	6211513	Automated Test System and Method for Device Having Circuit and Ground Connections
Avaya Technology LLC	6211845	Bracket Mount for Precise Antenna Adjustment
Avaya Technology LLC	6212160	Automated Selection of a Protocol by a Communicating Entity to Match the Protocol of a Communications Network
Avaya Technology LLC	6212189	Arrangement for Minimizing Cell-Delay Variations in a Communications System that Supports Multiple Constant-Bit-Rate Connections
VPNet Technologies, LLC	6226748	Architecture for Virtual Private Networks  Method and Apparatus for Configuring a Virtual Private Network
VPNet Technologies, LLC	6226751	
Avaya Technology LLC	6230003	Telephone Calling Card Having a Wireless Receiver for Receiving Notifi- cation Of Arrived Messages
Avaya Technology LLC	6233332	System for Context Based Media Independent Communications Processing
Avaya Technology LLC	6236858	Wireless Terminal Automatically Alerting User Upon Wireless Terminal Entering a Specified Physical Location
Avaya Technology LLC	6240417	Integration of Legacy Database Management Systems with ODBC-Compliant Application Programs
Avaya Technology LLC	6240454	Dynamic Reconfiguration of Network Servers
Avaya Technology LLC	6243678	a Method and System for Dynamic Speech Recognition Using Free-Phone Scoring
Avaya Technology LLC	6247940	Connector Having Improved High-Voltage Surge Performance
Avaya Technology LLC	6256299	Automatic Service Provider Notification of Unauthorized Terminal Activity
Avaya Technology LLC	6256314	Apparatus and Methods for Routerless Layer 3 Forwarding in a Network
Avaya Technology LLC	6256319	"Plug and Play" Telephone System
Avaya Technology LLC	6262650	Coil Former
Avaya Technology LLC	6272216	Customer Self Routing Call Center
Avaya Technology LLC	6272347	Automatic Call Distribution Based on Physical Location of Wireless Terminals
Avaya Technology LLC	6272508	Guide Builder for Documentation Management in Computer Applications
Avaya Technology LLC	6275915	Selective Memory Duplication Arrangement
Avaya Technology LLC	6285656	Active-Passive Flow Switch Failover Technology
Avaya Technology LLC	6292550	Dynamic Call Vectoring
Avaya Technology LLC	6292551	Call Reestablishment System
Avaya Technology LLC	6292672	Call Pickup Group Controlled by Wireless Terminals
Avaya Technology LLC	6292773	Application-Independent Language Module for Language-Independent Applications
Avaya Technology LLC Avaya Technology LLC	6293171 6295353	Apparatus and Method for Stripping Wire  Arrangement for Efficiently Updating Status Information of a Network
		Call-Routing System
Avaya Technology LLC	6295456	Dynamic Binding and Bridging in a Communication System
Avaya Technology LLC	6298240	Terminating Extension Groups Controlled by Wireless Terminals
Avaya Technology LLC	6300772	Automated Test System and Method for Device Having Circuit and Groun Connections
Avaya Technology LLC	6301355	Method and Apparatus for Analyzing Dual Tone Multi-Frequency (DTMF) Signals On a Private Branch Exchange (PBX) Switch
Avaya Technology LLC	6301358	Dual-Slope Current Battery-Feed Circuit
Avaya Technology LLC	6303855	Pack Designed To Take, in Particular, an Electrical and/or Electronic Board, Method for the Manufacture and Assembly Of a System Comprising a Corresponding Pack and Board

OWNER	REGISTRATION NUMBER	DESCRIPTION
Avaya Technology LLC	6304754	System and Method for Laying Out Wireless Cells To Account for Cell Handoff
Avaya Technology LLC	6307931	System and Method for Allowing Communication Between Networks Having Incompatible Addressing Formats
Avaya Technology LLC	6307932	End-User Control of Audio Delivery Endpoint in a Multimedia Environ- ment
Avaya Technology LLC	6311078	Automatic Shutoff for Wireless Endpoints in Motion
Avaya Technology LLC	6311230	System and Method for Cell Switching With a Peripheral Component Inter- connect Bus and Decentralized, Computer-Controlled Cell Switch
Avaya Technology LLC	6311460	Method Of Using a Packing Insert As an Assembly Fixture
Avaya Technology LLC	6313719	Method of Tuning a Planar Filter With Additional Coupling Created By Bent Resonator Elements
Avaya Technology LLC	6313848	Folded Tables: a Method Of Viewing Wide Tables With Reduced Need for Horizontal Scrolling
Avaya Technology LLC	6314162	Digital Telephone Link Margin Verification
Avaya Technology LLC	6317011	Resonant Capacitive Coupler
Avaya Technology LLC	6321190	Infrastructure for Developing Application-Independent Language Modules for Language-Independent Applications
Avaya Technology LLC	6322175	Circuit Card Enclosure With Integral Circuit Card Guides and Heat Dissi- pation Apertures
Avaya Technology LLC	6326920	Sheet-Metal Antenna
Avaya Technology LLC	6329949	Transceiver Stacked Assembly
Avaya Technology LLC	6347139	System for Automatically Routing Calls to Call Center Agents in an Agent Surplus Condition Based On Agent Occupancy
Avaya Technology LLC	6351463	Method and Apparatus for Transmitting a Synchronization Beacon in a Wireless Communication Network
Avaya Technology LLC	6353667	Minimum Interruption Cycle Time Threshold for Reserve Call Center Agents
Avaya Technology LLC	6356168	Sheet Metal Filter
Avaya Technology LLC	6356632	Call Selection and Agent Selection in a Call Center Based On Agent Staffing Schedule
Avaya Technology LLC	6356752	a Wireless Telephone as a Transaction Device
Avaya Technology LLC	6356913	Generic (Database-Independent) and Dynamically-Modifiable Schema
Avaya Technology LLC	6359896	Dynamic Selection Of Interworking Functions in a Communication System
Avaya Technology LLC	6359982	Method and Apparatus for Determining Measures Of Agent-Related Occu pancy in a Call Center
Avaya Technology LLC	6363143	Graphical and Schedule-Based Definition of a Call-Coverage Path  Communication Device Having Capability To Convert Between Voice and
Avaya Technology LLC	6366651	Text Messages
Avaya Technology LLC	6366666	Adjustment Of Call Selection To Achieve Target Values for Interval-Base Performance Metrics in a Call Center
Avaya Technology LLC	6366668	Method Of Routing Calls in an Automatic Call Distribution Network  Method and System for Calibrating Electronic Devices Using Polynomial
Avaya Technology LLC	6374084	Fit Calibration Scheme  Dynamic Call Coverage Paths Based on Terminal Location
Avaya Technology LLC	6374113	
Avaya Technology LLC	6374223	Internet to Voice Mail Messaging  Expert System Knowledge-Deficiency Reduction Through Automated
Avaya Technology LLC	6374261	Database Updates From Semi-Structured Natural Language Documents  Speech-Responsive Voice Messaging System and Method
Avaya Technology LLC	6377662	
Avaya Technology LLC	6377821	Display-Based Interface for a Communication Device
Avaya Technology LLC	6377822	Wireless Telephone for Visually Displaying Progress Messages
Avaya Technology LLC	6377944	Web Response Unit Including Computer Network-Based Communication
Avaya Technology LLC	6380482	Electromagnetic Compatibility Sleeve for Electrical Interconnections
Avaya Technology LLC	6381322	System for Processing Incoming Calls Based On Call Priority for Tele- phone Stations Having Multiple Lines

OWNER	REGISTRATION NUMBER	DESCRIPTION
Avaya Technology LLC	6381470	Automatic Reassignment of a Telephone Number of a Wireless Terminal Based on Location of the Wireless Terminal
Avaya Technology LLC	6385191	Extending Internet Calls to a Telephony Call Center
Avaya Technology LLC	6385304	Speech-Responsive Voice Messaging System and Method
Avaya Technology LLC	6389132	Multi-Tasking, Web-Based Call Center
Avaya Technology LLC	6392666	Telephone Call Center Monitoring System Allowing Real-Time Display Of Summary Views and Interactively Defined Detailed Views
Avaya Technology LLC	6392760	Multimedia Communications Network
Avaya Technology LLC	6397481	Fixtures and Methods for Increasing the Efficiency Of Manufacturing Line
Avaya Technology LLC	6400777	Linear Modulator
Avaya Technology LLC	6404747	Integrated Audio and Video Agent System in an Automatic Call Distribu- tion Environment
Avaya Technology LLC	6411207	Personal Alert Device
Avaya Technology LLC	6411521	Apparatus for Grounding a Securing Printed Circuit Boards in a Carrier
Avaya Technology LLC	6411684	Network-Based Multimedia Communications and Directory System and Method of Operation
Avaya Technology LLC	6418120	Congestion Avoidance Mechanism for ATM Switches
Avaya Technology LLC	6424651	Arrangement for Performing Automatic Build Out in a Communications System that Supports Multiple Constant-Bit-Rate Connections
Avaya Technology LLC	6427074	Battery Charging Indication Message From a Wireless Terminal
Avaya Technology LLC	6429370	Self-Adhering Electromagnetic Interference Door Seal
Avaya Technology LLC	6434230	Rules-Based Queuing Of Calls To Call-Handling Resources
Avaya Technology LLC	6434590	Methods and Apparatus for Scheduling Parallel Processors
Avaya Technology LLC	6435916	Electrical Power Connector for Printed Circuit Boards
Avaya Technology LLC	6438111	Dynamically Scaleable Conference System
Avaya Technology LLC	6442261	Call Recovery Method and Apparatus for an Attendant Telephone Set
Avaya Technology LLC	6442378	Power Level Determination Device in an RF Booster for Wireless Communications
Avaya Technology LLC	6442818	Method for Positioning Components Having Critical Positioning Toler- ances for Attachment To a Circuit Board
Avaya Technology LLC	6447316	Method To Eliminate Or Reduce ESD On Connectors
Avaya Technology LLC	6449284	Methods and Means for Managing Multimedia Call Flow
Avaya Technology LLC	6449345	Selective Remote Access Of an Audio Messaging System
Avaya Technology LLC	6450798	Apparatus and Method for Multiple Cavity Injection Molding
Avaya Technology LLC	6452937	Card-Based Voice Messaging System
Avaya Technology LLC	6453038	System for Integrating Agent Database Access Skills in Call Center Assignment Applications
Avaya Technology LLC	6456717	System for Assuring Proper Acoustic Connection Of a Device Under Test To a Test Fixture
Avaya Technology LLC	6457036	System for Accurately Performing an Integer Multiply-Divide Operation
Avaya Technology LLC	6459275	Detection of Devices of a Local Area Network
Avaya Technology LLC	6459784	Method for the Definition Of a Call Forward Operation Within a Telecom- municatons System
Avaya Technology LLC	6463147	Automated Directory Look-Up Over Multiple Switching Systems
Avaya Technology LLC	6463299	Method and Apparatus Providing an Integral Computer and Telephone System
Avaya Technology LLC	6463346	Workflow-Scheduling Optimization Driven By Target Completion Time
Avaya Technology LLC	6463458	Information Service Using Single-Object Servers
Avaya Technology LLC	6466654	Personal Virtual Assistant With Semantic Tagging

OWNER	REGISTRATION NUMBER	DESCRIPTION
Avaya Technology LLC	6466909	Shared Text-To-Speech Resource
Avaya Technology LLC	6470077	Apparatus and Method for Storage and Accelerated Playback Of Voice Samples in a Call Center
Avaya Technology LLC	6477245	Method for the Management Of a Telephone Automatic Branch Exchange, External Management Device and Corresponding Automatic Branch Ex-
Avaya Technology LLC	6477494	Unified Messaging System with Voice Messaging and Text Messaging Using Text-to-Speech Conversion
Avaya Technology LLC	6480484	Internet-Intranet Greeting Service
Avaya Technology LLC	6480511	Arrangement for Synchronization of a Stream of Synchronous Traffic Delivered by an Asynchronous Medium
Avaya Technology LLC	6487533	Unified Messaging System with Automatic Language Identification for Text-To-Speech Conversion
Avaya Technology LLC	6493432	System for Ensuring Calling Party Privacy in a Call Screening System
Avaya Technology LLC Avaya Technology LLC	6493696	Messsage Forwarding Of Multiple Types of Messages Based Upon a Criteria
Avaya Technology LLC	6496568	Method and Apparatus for Providing Automated Notification To a Customer Of a Real-Time Notification System
Avaya Technology LLC	6510221	System for Automatically Routing Calls To Call Center Agents in an Agent Surplus Condition Based On Delay Probabilities
Avaya Technology LLC	6510320	Initialization Of Dynamic Logical Coverage Areas for Wireless Base Stations
Avaya Technology LLC	6513121	Securing Feature Activation in a Telecommunication System
Avaya Technology LLC	6519259	Methods and Apparatus for Improved Transmission Of Voice Information in Packet-Based Communication Systems
Avaya Technology LLC	6519459	Use of Immediate Handover To Achieve Multi-Head Zones
Avaya Technology LLC	6519467	Methods and Apparatus for Providing a Frequency Hopping Analog Cord- less Telephone
Avaya Technology LLC	6522726	Speech-Responsive Voice Messaging System and Method
Avaya Technology LLC	6529870	Identifying Voice Mail Messages Using Speaker Identification
Avaya Technology LLC	6535600	System for Automatically Routing Calls To Call Center Agents in an Agen Surplus Condition Based On Service Level
Avaya Technology LLC	6535601	Skill-Value Oueuing in a Call Center
Avaya Technology LLC	6536039	Software for Seamless Interconnectivity Between Active Program Modules On Integrated Arrangement Of CD Drive, Data Server and PC Hard Disk Drive
Avaya Technology LLC	6539078	Speech-Responsive Voice Messaging System and Method
Avaya Technology LLC	6539425	Policy-Enabled Communications Networks
Avaya Technology LLC	6541699	Connection for Electromagnetic Interference Enclosures
Avaya Technology LLC	6542082	Remote and Non-Visual Detection of Illumination Device Operation
Avaya Technology LLC	6542156	Telephone Call Center Monitoring System With Integrated Three- Dimensional Display Of Multiple Split Activity Data
Avaya Technology LLC	6542583	Caller Identification Verification System
	6542594	Method for the Management Of an Automatic Branch Exchange With the
Avaya Technology LLC	0012371	Creation Of a Table Of Users, and Corresponding Automatic Branch Exchange.
Avaya Technology LLC	6546007	Time-Slot Interchanger That Controls Both Time-Slot Access and Signal Processing Features
Avaya Technology LLC	6553106	Alphanumeric Messaging System
Avaya Technology LLC	6553114	System for Automatically Predicting Call Center Agent Work Time in a Multi-Skilled Environment
Avaya Technology LLC	6556564	Scheduled Internet Protocol Telephone Instrument System
Avaya Technology LLC	6556668	Consumer Contact Toll Optimizer
Avaya Technology LLC	6560330	Rules-Based Queuing Of Calls To Call-Handling Resources
Avaya Technology LLC	6560649	Hierarchical Service Level Remediation for Competing Classes Based

OWNER	REGISTRATION NUMBER	DESCRIPTION
<u> </u>		Upon Achievement of Service Level Goals
Avaya Technology LLC	6560776	Software Installation Verification Tool
Avaya Technology LLC	6563799	Application Module Interface for Hardware Control Signals in a Private Branch Exchange (PBX) Environment
Avaya Technology LLC	6563920	Methods and Apparatus for Processing Of Communications in a Call Center Based On Variable Rest Period Determinations
Avaya Technology LLC	6564056	Intelligent Device Controller
Avaya Technology LLC	6567075	Feature Access Controls in a Display-Based Terminal Environment
Avaya Technology LLC	6570489	Telephone Communication System With Integrated Pager Functionality
Avaya Technology LLC	6574220	Traffic Shaper That Accommodates Maintenance Cells Without Causing Jitter Or Delay
Avaya Technology LLC	6574233	Arrangement for Redefining an Interface While Maintaining Backwards Compatibility
Avaya Technology LLC	6574474	Load Balancing for Cellular and Wireless Systems
Avaya Technology LLC	6584094	Techniques for Providing Telephonic Communications Over the Internet
Avaya Technology LLC	6584559	System for Updating Firmware in a Computer System Including Performing a Plurality of Checks for Validity of New Firmware Data Before New Firmware is Used
Avaya Technology LLC	6587580	Stencil Printing Process Optimization Solution for Circuit Pack Assembly Using Neural Network Modeling
Avaya Technology LLC	6591102	Method and system for Transmitting Feature and Authentication Informa- tion for Wireless Communication Services
Avaya Technology LLC	6594277	Dynamic-Rate, Differential Class-Based Quality Of Service Agent for Internet Protocol Exchange Systems
Avaya Technology LLC	6594656	Active Database Trigger Processing Using a Trigger Gateway
Avaya Technology LLC	6597785	Automatic Caller ID Call Log Dial Back
Avaya Technology LLC	6598175	Operating System Shutdown Absent a Display and Keyboard for a Processor Located on a Printed Circuit Board
Avaya Technology LLC	6600659	Electronic Stacked Assembly
Avaya Technology LLC	6601084	Dynamic Load Balancer for Multiple Network Servers
Avaya Technology LLC	6601173	Multi-User Internet Access and Security System
Avaya Technology LLC	6603503	Methods, Systems and Devices for Displaying Live 3-D, Parallax and Pancramic Images
Avaya Technology LLC	6603844	Advertised Ring Back in a Telecommunication Switching System
Avaya Technology LLC	6603847	Incoming Call Routing System With Integrated Wireless Communication System
Avaya Technology LLC	6604955	Electronic Circuit Protection Device
Avaya Technology LLC	6611590	Enterprise-Wide Intelligent Call Center Routing
Avaya Technology LLC	6614903	Methods and apparatus for service state-based processing of communicat
Avaya Technology LLC	6621792	Computationally-Efficient Traffic Shaper
Avaya Technology LLC	6621800	Message Monitor Application Concept and Implementation
Avaya Technology LLC	6621898	Method Of Communication Between an Automatic Branch Exchange and Messaging System Providing At Least One Voice Service, Automatic Branch Exchange and Messaging System Implementing a Method Of This Kind
Avaya Technology LLC	6625291	Diffused Resonance Loudspeaker Enclosure Method
Avaya Technology LLC	6625718	Auto-Relative Pointers
Avaya Technology LLC	6628948	Modification Of Re-Registration By a Wireless Handset in Response To a Change Of Logical Coverage Area

OWNER	REGISTRATION NUMBER	DESCRIPTION
Avaya Technology LLC	6629061	Automatic Concealment Of Product Serialization Information
Avaya Technology LLC	6629145	System and Method of Network Independent Remote Configuration of Internet Server Appliance
Avaya Technology LLC	6633640	Methods and Apparatus for Analysis Of Load-Balanced Multi-Site Call Processing Systems
Avaya Technology LLC	6636598	Automated Transaction Distribution System and Method Implementing Transaction Distribution To Unavailable Agents
Avaya Technology LLC	6636599	Reserving Resources for Anticipated Work Items Via Simulated Work Items
Avaya Technology LLC	6643253	Method and Apparatus for Providing Virtual Facility Communication Service
Avaya Technology LLC	6650627	Tone Detection in Communication Networks
Avaya Technology LLC	6650745	Method and Apparatus for Dynamically Exchanging Data Among Partici- pants To a Conference Call
Avaya Technology LLC	6650748	Multiple Call Handling in a Call Center
Avaya Technology LLC	6650751	Answer Detection for IP Based Telephones Using Passive Detection
Avaya Technology LLC	6650900	Dynamic Logical Coverage Areas for Wireless Base Stations
Avaya Technology LLC	6658450	Method and System for Memory Resident Transient Storage of Data Asso ciated with a Plurality of Collaboration Computer Processes
Avaya Technology LLC	6661889	Methods and Apparatus for Multi-Variable Work Assignment in a Call Center
Avaya Technology LLC	6665395	Automatic Call distribution System Using Computer Network-Based Communication
Avaya Technology LLC	6665534	Priority Incoming Call Alerting System for a Wireless Communication System
Avaya Technology LLC	6668042	Telephone Handset for Mixed-Mode Voice-and-TDD Communication
Avaya Technology LLC	6674853	Integration Of Remote Access and Service
Avaya Technology LLC	6678371	Direct Customer Control Of a Network Router
Avaya Technology LLC	6678374	Tone Based Answer Detection for IP Based Telephones
Avaya Technology LLC	6687338	Call Waiting Notification
Avaya Technology LLC	6690672	Method and Apparatus for Placing an Intelligent Telephone Call Using an Internet Browser
Avaya Technology LLC	6690788	Integrated Work Management Engine for Customer Care in a Communication System
Avaya Technology LLC	6694009	Estimation Of a Work Item's Wait-Time From the Present Stages Of Processing Of Preceding Work Items
Avaya Technology LLC	6694014	Constant Impedance Digital Line Interface Circuit
Avaya Technology LLC	6697456	Speech Analysis Based Answer Detection for IP Based Telephones
Avaya Technology LLC	6700971	Arrangement for Using Dynamic Metrics To Monitor Contact Center Per- formance
Avaya Technology LLC	6701353	System for Responding To New Message Polling From Clients
VPNet Technologies, Inc.	6701437	Method and Apparatus for Processing Communications in a Virtual Privat Network
Avaya Technology LLC	6704302	Port Prioritizing Device
Avaya Technology LLC	6704410	System for Automatically Assigning Skill Levels to Multiple Skilled Agents in Call Center Agent Assignment Applications
Avaya Technology LLC	6704678	Method and Apparatus for Downloading Correct Software to an Electrical Hardware Platform
Avaya Technology LLC	6707903	Automated Workflow Method for Assigning Work Items
Avaya Technology LLC	6707905	Location Enhanced Automatic Work Distribution
Avaya Technology LLC	6711129	Real-Time Admission Control
Avaya Technology LLC Avaya Technology LLC	6711253 6717593	Method and Apparatus for Analyzing Performance Data in a Call Center  Mark-Up Language Implementation Of Graphical or Non-Graphical User

OWNER	REGISTRATION NUMBER	DESCRIPTION
		Interfaces
Avaya Technology LLC	6720494	Cabinet Gasket Providing Panel Adhesion and Electromagnetic Interference Shielding
Avaya Technology LLC	6720967	Methods and Apparatus for Displaying Work Flow Information
Avaya Technology LLC	6724734	Creating a Spanning Tree Of a Network Including Clusters
Avaya Technology LLC	6724884	Call Management System Using Fast Response Dynamic Threshold Adjustment
Avaya Technology LLC	6725049	System and Method for Disseminating Global Positioning Information Through a Telecommunications Infrastructure
Avaya Technology LLC	6725279	Multimedia Processing System Architecture
Avaya Technology LLC	6725382	Device Security Mechanism Based On Registered Passwords
Avaya Technology LLC	6728540	Assisted Handover in a Wireless Communication System
Avaya Technology LLC	6732188	Providing Customer Treatment in a Call Center Based On a Network Source Address Of a Request Originator
Avaya Technology LLC	6735193	Method and Apparatus for Suppression Of Packets During Silence Periods in a Packet Telephony System
Avaya Technology LLC	6735299	Automatic Call Distribution Groups in Call Center Management Systems
Avaya Technology LLC	6738462	Unified Communications Automated Personal Name Addressing
Avaya Technology LLC	6741608	Dynamically Configurable System and Method for Transcoding Streaming Data and Telecommunications Infrastructure the Same
Avaya Technology LLC	6741698	Call Management System Using Dynamic Threshold Adjustment
Avaya Technology LLC	6741699	Arrangement for Controlling the Volume and Type Of Contacts in an Inter- net Call Center
Avaya Technology LLC	6744773	Method and Apparatus for Managing Inter-Domain Addresses Between a Plurality Of Domains
Avaya Technology LLC	6744877	Method and System for Enterprise Service Balancing
Avaya Technology LLC	6745146	Automated Test System and Method for Device Having Circuit and Ground Connections
Avaya Technology LLC	6748059	Apparatus and Method for Unified Tone Detection
Avaya Technology LLC	6748071	Method and Apparatus for Treating Externally-Originated Calls as Coming From Internal Switch Extensions
Avaya Technology LLC	6748073	Uninterrupted Automatic Call Distribution During Failure and Recovery of Computer-Telephony Integration
Avaya Technology LLC	6751218	Method and System for ATM-Coupled Multicast Service Over IP Networks
Avaya Technology LLC	6751309	Method and Apparatus for Extending Calls To Internal Switch Extensions Out to External Network Endpoints
Avaya Technology LLC	6751669	Multimedia Multiparty Communication System and Method
Avaya Technology LLC	6753900	Method and Apparatus for Overcoming the Limitations Of Camera Angle in Video Conferencing Applications
Avaya Technology LLC	6754333	Wait Time Prediction Arrangement for Non-Real-Time Customer Contacts
Avaya Technology LLC	6757362	Personal Virtual Assistant
Avaya Technology LLC	6760428	Modification Of Voice Prompting Based On Prior Communication in a Call Center
Avaya Technology LLC	6766013	Timely Shut-Down Of a Real-Time Work Center
Avaya Technology LLC	6766014	Customer Service By Batch System and Method for Using Multi-Headed Queues for Bookmarking in
Avaya Technology LLC	6769027	Backup/Recover Scenarios
Avaya Technology LLC	6769276	Internal Adjustable Mold Apparatus for Shaping the End of a Fiber Preform Tube
Avaya Technology LLC	6772226	VPN Device Clustering Using a Network Flow Switch and a Different Mac Address for each VPN Device in the Cluster
Avaya Technology LLC	6779039	System and Method for Routing Message Traffic Using a Cluster of Routers Sharing a Single Logical IP Address Distinct from Unique IP Ad- dresses of the Routers
Avaya Technology LLC	6781957	Application Module Interface for a Control Channel in a Private Branch

OWNER	REGISTRATION NUMBER	DESCRIPTION
		Exchange (PBX) Environment
Avaya Technology LLC	6782089	Bookmark system and method within an intelligent network
Avaya Technology LLC	6782541	System and Method Of Exchanging Information Between Software Mod- ules
Avaya Technology LLC	6785380	Network-Centric Self-Administered Call Center With Intelligent Mobile Agents
Avaya Technology LLC	6785691	Object Oriented Processing System and Data Sharing Environment for Applications Therein
Avaya Technology LLC	6785708	Method and Apparatus for Synchronizing Browse and Chat Functions on a Computer Network
Avaya Technology LLC	6785812	Secure and Controlled Electronic Document Distribution Arrangement
Avaya Technology LLC	6791586	Dynamically Autoconfigured Feature Browser for a Communication Terminal
Avaya Technology LLC	6792381	Apparatus and Method for Locating Devices Using an Acoustic Gyroscope
Avaya Technology LLC	6798880	System and Method for Suppression in-Band Stimuli and Telecommunica- tions Infrastructure Incorporating the Same
Avaya Technology LLC	6810034	Automatic Conversion Of Telephone Number To Internet Protocol Address
Avaya Technology LLC	6813360	Audio Conferencing With Three-Dimensional Audio Encoding
Avaya Technology LLC	6820260	Customized Applet-On-Hold Arrangement
Avaya Technology LLC	6823062	Arrangement for Predicting Call-Center Status in Network Call-Rating System
Avaya Technology LLC	6823524	System and Method for Managing the Distribution Of Events in a Data Processing System
Avaya Technology LLC	6824053	Voter Interface Unit Wireless Handset Feature Transparency Between Switching Nodes
Avaya Technology LLC	6834186	
Avaya Technology LLC	6839419	Ring network implemented by telephony switches and links
Avaya Technology LLC	6847714	Accent-based matching of a communicant with a call-center agent
Avaya Technology LLC	6850602	Method and Apparatus for Answering Machine Detection in Automatic Dialing
Avaya Technology LLC	6850928	System and Method for Automatically Retrieving Proprietary and Standard Directory Objects Formats
Avaya Technology LLC	6862625	Method and Apparatus for Real Time Network Communication
Avaya Technology LLC	6870807	Method and Apparatus for Suppressing Music On Hold
Avaya Technology LLC	6876729	Bookmarking Voice Messages
Avaya Technology LLC	6880089	Firewall Clustering for Multiple Network Servers
Avaya Technology LLC	6882862	Method for Interfacing a Private Branch Exchange With a Wireless Communications Network and Also With the Public Switched Telephone Network
Avaya Technology LLC	6889186	Method and Apparatus for Improving the Intelligibility of Digitally Compressed Speech
Avaya Technology LLC	6901646	Universal Snap Fit Spacer
Avaya Technology LLC	6903728	State-Based Control Method Of a Terminal User Interface Containing Soft Labeled Keys
Avaya Technology LLC	6915137	Methods and Apparatus for Frequency Hopping Analog Cordless Tele- phone
Avaya Technology LLC	6917619	System and Method for Interconnecting ATM Systems Over an Intermediate ATM Network Using Switch Virtual Connections
Avaya Technology LLC	6919864	Display monitor
Avaya Technology LLC	6920151	Symbol-Based Control Of Terminal Endpoints in a Communication System
Avaya Technology LLC	6920339	Enhanced Feature Access via Keypad and Display in a User Terminal Of a Communication System
Avaya Technology LLC	6925159	A System and method of billing a predetermined telephone line for service utilized by a calling party
Avaya Technology LLC	6925165	Call Selection Based Continuum Skill Levels in a Call Center

OWNER	REGISTRATION NUMBER	DESCRIPTION
Avaya Technology LLC	6925166	Method and apparatus for generating automatic greetings in a call center
Avaya Technology LLC	6928279	Peer-to-Peer Discovery for Location-Based Forwarding
Avaya Technology LLC	6933805	High-Density Capacitor Filter Bank with Embedded Farraday Cage
Avaya Technology LLC	6937723	Echo Detection and Monitoring
Avaya Technology LLC	6944129	Message Format and Flow Control for Replacement Of the Packet Control Driver/Packet Interface Dual Port RAM Communication
Avaya Technology LLC	6947543	Computer-Telephony Integration that Uses Features of an Automatic Call Distribution System
Avaya Technology LLC	6950511	Detecting Voice and Tones Using Goertzel Filters for Call Classification Detecting Voice and Tones Using Goertzel Filters
Avaya Technology LLC	6950651	Location-Based Forwarding Over Multiple Networks
Avaya Technology LLC	6952577	Auditory Methods for Providing Information About a Telecommunication System's Settings and Status
Avaya Technology LLC	6956462	Methods and Devices for Providing Power To Network-Based Systems
Avaya Technology LLC	6956940	Method and Apparatus for Automatically Directing Calls by an Invisible Agent
Avaya Technology LLC	6957051	Apparatus for Local Reduction Of Electromagnetic Field Using an Active Shield and Method Thereof
Avaya Technology LLC	6957430	Method for Managing Multimedia Platform Resources and Multimedia Platform for Implementing It
Avaya Technology LLC	6961422	Gain Control Method for Acoustic Echo Cancellation and Suppresion
Avaya Technology LLC	6961851	Method and Apparatus for Providing Communications Security Using a Remote Server
Avaya Technology LLC	6972761	Method and Apparatus for Monitoring Work Center Operations
Avaya Technology LLC	6972967	EMC/ESD Mitigation Module
Avaya Technology LLC	6973176	Method and Apparatus for Rotating Auto Reserve Agents
Avaya Technology LLC	6975597	Automated Link Variant Determination and Protocol Configuration for Customer Premises Equipment and Other Network Devices
Avaya Technology LLC	6978247	Multimedia Customer Care Center Having a Layered Control Architecture
Avaya Technology LLC	6980542	Poll Scheduling for Periodic Uplink and Downlink Traffic
Avaya Technology LLC	6989820	Automated Administration System for State-Based Control of a Terminal User Interface
Avaya Technology LLC	6990328	Wireless Peripheral Device for Allowing an IP Softphone to Place Calls to a Public Safety Answering Point
Avaya Technology LLC	6993125	Variable Sidetone System for Reducing Amplitude Induced Distortion
Avaya Technology LLC	6996716	Dual-tier Security Architecture for Inter-Domain Environments
Avaya Technology LLC	6997747	Shield for High Frequency Telecommunications Connector
Avaya Technology LLC	6999448	Internet Protocol Standards-Based Multi-Media Messaging
Avaya Technology LLC	6999579	Method and Apparatus for the Efficient Utilization of Trunk Bandwidth in a Global Enterprise
Avaya Technology LLC	7003398	Determining Departure Times for Timetable-Based Trips
Avaya Technology LLC	7006511	Dynamic Jitter Buffering for Voice-Over-IP and Other Packet-Based Communication Systems
Avaya Technology LLC	7006628	Efficient Packet Encryption Method
Avaya Technology LLC	7010111	Audible Confirmation Using Text To Speech Conversion
Avaya Technology LLC	7012998	Voice Messaging Platform as an Intelligent Peripheral
Avaya Technology LLC	7013003	Location-Based Forwarding
Avaya Technology LLC	7013255	Traffic Simulation Algorithm for Asynchronous Transfer Mode Networks
Avaya Technology LLC	7020263	Method and Apparatus for Dynamically Allocating Bandwidth Utilization in a Packet Telephony System

OWNER	REGISTRATION NUMBER	DESCRIPTION
Avaya Technology LLC	7023965	Apparatus and Method for Displaying a Name of a Speaker on a Telecommunications Conference Call
Avaya Technology LLC	7023980	Outbound Dialing Decision Criteria Based
Avaya Technology LLC	7024469	Medium Access Control (MAC) Protocol with Seamless Polling/Contention Modes
Avaya Technology LLC	7027406	Distributed Port-Blocking Method
Avaya Technology LLC	7027593	Apparatus and Method for Echo Control
Avaya Technology LLC	7031264	Distributed Monitoring and Analysis for Network Traffic
Avaya Technology LLC	7031297	Policy Enforcement Switching
Avaya Technology LLC	7031448	Selectable Muting On Conference Calls
Avaya Technology LLC	7035808	Arrangement for Resource and Work-Item Selection
Avaya Technology LLC	7035927	Intelligent Inbound/Outbound Communications Blending
Avaya Technology LLC	7038135	Embedded Cable Connection Identification Circuits
Avaya Technology LLC	7039172	Dual Language Caller ID With Asian Language Support
Avaya Technology LLC	7043005	Call Processing With Statistical Weighting Of Scripts in a Communication System Switch
Avaya Technology LLC	7043014	Apparatus and Method for Time-Alignment of Two Signals
Avaya Technology LLC	7046784	Polite Call Waiting Notification
Avaya Technology LLC	7047002	Poll Scheduling for Emergency Calls
Avaya Technology LLC	7047038	Computer and Mobile Communication System
Avaya Technology LLC	7050084	Camera Frame Display
Avaya Technology LLC	7050567	Call Management System Using Dynamic Queue Position
Avaya Technology LLC	7050792	Voice Message Notification and Retrieval Via Mobile Client Devices in a Communication System
Avaya Technology LLC	7054435	Apparatus and Method for Determining a Minimal Time Bound for Per- forming Tone Detection
Avaya Technology LLC	7055091	System and Method for Establishing Relationships Between Hypertext References and Electronic Mail Program Incorporating the Same
Avaya Technology LLC	7055173	Firewall Pooling in a Network Flowswitch
Avaya Technology LLC	7058711	Virtual Network Management
Avaya Technology LLC	7062019	Method Of Providing Speech Recognition for IVR and Voice Mail Systems
Avaya Technology LLC	7062570	High Peformance Server Farm With Tagging and Pipelining
Avaya Technology LLC	7069343	Topology Discovery By Partitioning Multiple Discovery Techniques
Avaya Technology LLC	7072828	An Apparatus and Method for Improved Voice Activity Detection
Avaya Technology LLC	7079481	Redundant Network Controller Management System
Avaya Technology LLC	7079628	Apparatus and Method for Converting Text Being Streamed to a Display of Telecommunication Terminal
Avaya Technology LLC	7080161	Routing Information Exchange
Avaya Technology LLC	7082194	Feedback Control of Call Processing in a Communication System Switch with Script Selection Based on Assigned Weightings
Avaya Technology LLC	7085367	Call Duration Alert
Avaya Technology LLC	7088813	Identify Caller Preferences
Avaya Technology LLC	7095841	Queued Task/Queued Resource State Forecaster
Avaya Technology LLC	7096388	Fault tolerance software system with periodic external self-test failure detection
Avaya Technology LLC	7099440	Apparatus and Method for Providing Service for TTY and Voice Transmission
Avaya Technology LLC	7106856	Method and Apparatus for Performing Echo Cancellation within a Commu- nication Network
Avaya Technology LLC	7107354	Multiplexer Discovery and Parameter Exchange

OWNER	REGISTRATION NUMBER	DESCRIPTION
Avaya Technology LLC	7110768	Measurement and Antenna Placement Tool for Establishing a Cell Site
Avaya Technology LLC	7110772	System for Providing Location Independent Uniform Service Access for Communication Subscribers
Avaya Technology LLC	7119708	Apparatus and Method to Providing Visual and Hardware Addressing Information
Avaya Technology LLC	7120243	PBX Feature Buttons Activated from an External Network
Avaya Technology LLC	7127044	Pooling Numbers for E911 from Un-Named Endpoints
Avaya Technology LLC	7127442	Ironclad Notification of License Errors
Avaya Technology LLC	7130385	Advanced Port-Based E911 Strategy for IP Telephony
Avaya Technology LLC	7130404	Apparatus and Method for Providing Advanced Communication Conferencing Operations
Avaya Technology LLC	7130793	System and Method for Minimizing Overrun and Underrun Errors in Pack- etized Voice Transmission
Avaya Technology LLC	7130923	Method and Apparatus for Guessing Correct URLs Using Tree Matching
Avaya Technology LLC	7133411	Apparatus and Method to Compensate for Unsynchronized Transmission of Synchronous Data by Counting Low Energy Samples
Avaya Technology LLC	7136459	Methods and Apparatus for Data Caching to Improve Name Recognition in Large Namespaces
Avaya Technology LLC	7136478	Interactive Voice Response Unit Response Delay
Avaya Technology LLC Avaya Technology LLC	7142656 7142661	Location-Based Ringbacks  Method and Apparatus for Interactive Voice Processing with Visual Monitoring Channel
Avaya Technology LLC	7142664	Intelligent Multimode Message Alerts
Avaya Technology LLC	7149777	Method for Administering Message Attachments
Avaya Technology LLC	7154865	Application Module Interface for Bidirectional Signaling and Bearer Channels in a Private Branch Exchange (PBX) Environment
Avaya Technology LLC	7154876	Exploratory Polling of Periodic Traffic Sources
Avaya Technology LLC	7159016	Method and Apparatus for Configuring an Endpoint Device to a Computer Network
Avaya Technology LLC	7162012	Apparatus and Method for Transitioning between TTY and Voice Transmission Modes
Avaya Technology LLC	7162256	Presence-Based Telecommunication System
Avaya Technology LLC	7165213	Method and System for Coordinating Media and Messaging Operations in an Information Processing System
Avaya Technology LLC	7170904	Adaptive Cell Scheduling Algorithm for Wireless Asynchronous Transfer Mode (ATM) Systems
Avaya Technology LLC	7170990	Autonomous Dispatcher Method and Apparatus
Avaya Technology LLC	7171004	Room Acoustics Echo Meter for Voice Terminals
Avaya Technology LLC Avaya Technology LLC	7171357 7174004	Voice Activity Detection Using Energy Ratios and Periodicity  Network Based Method and Apparatus for Supporting Interoperability between Incompatible TTY Devices
Avaya Technology LLC	7177316	Methods and Devices for Providing Links to Experts
Avaya Technology LLC	7177417	Telephone Handset with User-Adjustable Amplitude, Default Amplitude and Automatic Post-Call Amplitude Reset
Avaya Technology LLC	7177649	System for Load Balancing Based on Class of Service for Wireless Communication Networks
Avaya Technology LLC	7177945	Non-Intrusive Multiplexed Transaction Persistency in Secure Commerce Environments
Avaya Technology LLC	7180863	Method and Apparatus for Overload Control in Multi-Branch Packet Networks
Avaya Technology LLC	7180869	Comprehensive Echo Control System  Dynamic, Interactive Call Notification
Avaya Technology LLC Avaya Technology LLC	7180991 7184400	Apparatus and Method for Media Parameters Selection Based on Network
Avaya Technology LLC	7188189	and Host Conditions  System and Method to Improve the Resiliency and Performance of Enterprise Networks by Utilizing In-Build Network Redundancy

OWNER	REGISTRATION NUMBER	DESCRIPTION
Avaya Technology LLC	7190768	Method and Apparatus for Human-Assisted Adaptive Outbound Telephone Call Classification Based on Pattern Recognition
Avaya Technology LLC	7190948	Authentication Mechanism for Telephony Devices
Avaya Technology LLC	7191213	Instant Message Notification Application
Avaya Technology LLC	7196630	Method and Apparatus for Routing a Communication to a User Based on a Predicted Presence
Avaya Technology LLC	7200122	Using Link State Information to Discover IP Network Topology
Avaya Technology LLC	7200219	Dynamically Allocating Server Resources To Competing Classes of Work Based Upon Achievement Of Service Goals
Avaya Technology LLC	7203943	Dynamic Allocation Of Processing Tasks Using Variable Performance Hardware Platforms
Avaya Technology LLC	7206837	Intelligent Trip Status Notification
Avaya Technology LLC	7209444	Methods and Devices for Balancing Communications Using Match Rates
Avaya Technology LLC	7213145	Method and Apparatus for Secure Internet Protocol Communication in a Call Processing System
Avaya Technology LLC	7215760	Outbound Dialing Decision Criteria Based
Avaya Technology LLC	7216363	Licensing Duplicated Systems
Avaya Technology LLC	7219305	Mark-Up Language Implementation Of a Non-Graphical User Interface
Avaya Technology LLC	7227567	Customizable Background for Video Communications
Avaya Technology LLC	7228145	Dropped Call Continuation
Avaya Technology LLC	7228350	Intelligent Demand Driven Recognition of URL Objects in Connection Oriented Transactions
Avaya Technology LLC	7228511	Method and Apparatus for Designing Printed Circuit Boards to Meet Leak- age Current Requirements
Avaya Technology LLC	7228567	License File Serial Number Tracking
Avaya Technology LLC	7233789	Wireless security access device
Avaya Technology LLC	7233895	Apparatus and Method to Compensate for Unsynchronized Transmission o Synchronous Data
Avaya Technology LLC	7236585	Apparatus and Method for Noise Immunity During Signal Detection
Avaya Technology LLC	7236932	Method of and Apparatus for Improving Productivity of Human Reviewers of Automatically Transcribed Documents Generated by Media Conversion Systems
Avaya Technology LLC	7239316	Method and Apparatus for Graphically Manipulating Data Tables
Avaya Technology LLC	7239638	Systems and Methods for the Emulation of TDM Circuits Over a Real- Time Scheduled Packet Network
Avaya Technology LLC	7243267	Automatic Failure Detection and Recovery of Applications
Avaya Technology LLC	7245584	Method and Apparatus for Auditing Service Level Agreements by Test Packet Insertion
Avaya Technology LLC	7245711	Virtual Interaction Queuing Using Internet Protocols
Avaya Technology LLC	7246746	Integrated Real-Time Automated Location Positioning Asset Management System
Avaya Technology LLC	7248678	Methods and Apparatus for Routing and Accounting of Revenue Generating Calls Using Natural Language Voice Recognition
Avaya Technology LLC	7249011	Methods and Apparatus for Automatic Training Using Natural Language Techniques for Analysis of Queries Presented to a Trainee and Responses from the Trainee
Avaya Holdings Ltd.	7257090	Multi-Site Teleconferencing System
Avaya Technology LLC	7260557	Method and Apparatus for License Distribution
Avaya Technology LLC	7266193	Adaptive Feedback Arrangement for Controlling Agent Availability Service Level in a Predictive Dialer
Avaya Technology LLC	4807274	Telephone Line Quality Testing System
Avaya Technology LLC	4811381	Direct Inward Dial Integration Apparatus
Avaya Technology LLC	5117451	Interface to and Operation of a Voice Messaging System
Avaya Technology LLC	5136648	Message Storage Security System
Octel Communications Corporation	5155772	Data Compression System for Voice Data
Avaya Technology LLC	5164989	Echo Cancellation Methods and Apparatus for Voice Processing System

OWNER	REGISTRATION NUMBER	DESCRIPTION
Avaya Technology LLC	5239574	Methods and Apparatus for Detecting Voice Information in Telephone- Type Signals
Avaya Technology LLC	5247497	Security Systems Based on Recording Unique Identifier for Subsequent Playback
Avaya Technology LLC	5257309	Dual Tone Multifrequency Signal Detection and Identification Methods and Apparatus
Avaya Technology LLC	5301226	Voice Processing Systems Connected in a Cluster
Avaya Technology LLC	5325422	PBX Telephone Call Control System
Avaya Technology LLC	5355406	Integration Application Controlled Processing and Messaging System
Avaya Technology LLC	5394460	Voice Processing Systems Connected in a Cluster
Avaya Technology LLC	5414757	Voice Mail System for News Bulletins
Avaya Technology LLC	5416830	Integrated Voice Messaging/Voice Response System
Avaya Technology LLC	5479498	Digital Line Card Having Universal Port for Upgrading Electronic Messaging System.
Avaya Technology LLC	5483580	Methods and Apparatus for Nonsimultaneous Transmittal and Storage of Voice Message and Digital Text or Image
Avaya Technology LLC	5517556	Call Processing System with Facsimile Processing
Avaya Technology LLC	5519507	Batching and Delayed Transmission of Facsimilies
Avaya Technology LLC	5557659	Electronic Mail System Having Integrated Voice Messages
Avaya Technology LLC	5572578	Exchange of Information Between Interconnected Voicemail Systems
Avaya Technology LLC	5621727	System and Method for Private Addressing Plans Using Community Addressing
Avaya Technology LLC	5717742	an Electronic Mail System Having Integrated Voice Messages
Avaya Technology LLC	5740231	Network-Based Multimedia Communications and Directory System and Method of Operation
Avaya Technology LLC	5761201	System and Method for Private Addressing Plans Using Community Addressing
Avaya Technology LLC	5872779	System and Method for Private Addressing Plans Using Community Addressing
Octel Communications Corporation	5940478	Method and System for Extended Addressing Plans
Avaya Technology LLC	5982856	Network-Based Multimedia Communications and Directory System and Method of Operation
Avaya Technology LLC	5991370	Voice Messaging System and Method Providing Message Delivery Verifi- cation
Avaya Technology LLC	6031895	Network-Based Multimedia Communications and Directory System and Method of Operation
Avaya Technology LLC	6064723	Network-Based Multimedia Communications and Directory System and Method of Operation
Octel Communications Corporation	6094476	Speech-Responsive Voice Messaging System and Method
Octel Communications Corporation	6097791	Voice Messaging System with Non-User Outcalling and Autoprovisioning Capabilities
Octel Communications Corporation	6396907	Unified Messaging System and Method Providing Cached Message Streams

## **Applications:**

OWNER	APPLICATION NUMBER	DESCRIPTION
	08/768606	Method and Apparatus for Embedding Chat Functions in a Web Page
Avaya Inc. Avaya Inc.	09/792477	Accessing Of Unified Messaging System User Data Via a Standard E-Mail Client
Avaya Inc.	09/872188	Arrangement for Forecasting Timely Completion Of a Task By a Resource
Avaya Inc.	10/098824	Topical Dynamic Chat
Avaya Inc.	10/775745	Finite-State Machine Augmented for Multiple Evaluations of Text
Avaya Technology Corp.	09/235065	Call Center Telephone and Data Flow Connection System
Avaya Technology Corp.	09/618962	Method of and Apparatus for Executing Automated Transactions
Avaya Technology Corp.	09/628758	Apparatus for Secure Remote Access
Avaya Technology Corp.	09/669486	Routing Based On the Contents Of a Shopping Cart
Avaya Technology Corp.	09/718143	Dynamic Load Balancer
Avaya Technology Corp.	09/903423	Systems and Method for Robust, Real-Time Measurement of Network Performance
Avaya Technology Corp.	09/923924	Method and Apparatus for Performance and Cost Optimization in an Internet- Network
Avaya Technology Corp.	09/960623	Method and Apparatus for Coordinating Routing Parameters via a Back- Channel Communication Medium
Avaya Technology Corp.	10/037583	Multi-Detector Call Classifier
Avaya Technology Corp.	10/037590	Call Classification By Automatic Recognition of Speech
Avaya Technology Corp.	10/028004	Secure Data Authentication Apparatus
Avaya Technology Corp.	10/028874	Real Time Control Protocol Session Matching
Avaya Technology Corp.	10/037275	Arrangement for Relating Contacts To a Context
Avaya Technology Corp.	10/061032	Method for Multi-threshold Secret Sharing
Avaya Technology Corp.	10/070339	Method and Apparatus for Communicating Data Within Measurement Traffic (as Amended in ISR)
Avaya Technology Corp.	10/099144	Presence Awareness Agent
Avaya Technology Corp.	10/118754	Apparatus and Method for Multiple Cavity Injection Molding
Avaya Technology Corp.	10/127938	Credential Management and Network Querying
Avaya Technology Corp.	10/136804	Local Call Answer Voice Mail
Avaya Technology Corp.	10/140850	Method and Apparatus for Distributed Interactive Voice Processing
Avaya Technology Corp.	10/153550	Combined-Media Video Tracking for Summarization
Avaya Technology Corp.	10/158097	Method and Apparatus for Automatically Directing Calls Using a Transfer by an Invisible Agent in a Switch
Avaya Technology Corp.	10/109784	Emergency Bandwidth Allocation With an RSVP-Like Protocol
Avaya Technology Corp.	10/165719	Apparatus and Method for Automatically and Dynamically Reconfiguring Network Provisioning
Avaya Technology Corp.	10/174278	Waiting But Not Ready
Avaya Technology Corp.	10/178762	System and Method for Providing Bandwidth Management for VPNs
Avaya Technology Corp.	10/184236	Method and Apparatus for Automatic Notification and Response
Avaya Technology Corp.	10/184325	Method and Apparatus for Automatic Notification and Response Based on Communication Flow Expressions
Avaya Technology Corp.	10/186443	Intelligent Incoming Message Notification
Avaya Technology Corp.  Avaya Technology Corp.	10/186818	Telephone With Integrated Hearing Aid
Avaya Technology Corp.	10/191082	Multi-Site Software License Balancing
Avaya Technology Corp.	10/191716	Method for Authorizing a Substitute Software License Server
Avaya Technology Corp.	10/192388	Predictive Software License Balancing
Avaya Technology Corp.	10/192978	Error Correction Method and Apparatus for TTY on VoIP Transmission s
Avaya Technology Corp.	10/070515	Method and Apparatus for the Assessment and Optimizaton of Network Traffic
Avaya Technology Corp.	10/180527	Location-Based Access Control for Wireless Local Area Networks
Avaya Technology Corp.	10/208474	Method and Apparatus for Supporting Communications Between a Computing Device Within a Network and an External Computing Device
Avaya Technology Corp.	10/211849	Wizard-Based Voice/Data Telecommunications System Installation
Avaya Technology Corp.	10/216477	Telemarketer Subsidized Local Phone Service
Avaya Technology Corp.	10/218608	Distributed Multimodal Dialogue System and Method

OWNER	APPLICATION NUMBER	DESCRIPTION
Avaya Technology Corp.	10/227970	Determination Of Endpoint IP Address Assignment in an Internet Telephony System
Avaya Technology Corp.	10/231597	Method and Apparatus for Translating a Dialed String Entered by a Calling Party
Avaya Technology Corp.	10/231999	Flexible License File Feature Controls
Avaya Technology Corp.	10/232453	Apparatus and Method for Determining Network Elements Having Reserved Resources for Voice Traffic
Avaya Technology Corp.	10/232508	License Modes in Call Processing
Avaya Technology Corp.	10/232647	Software Licensing for Spare Processors
Avaya Technology Corp.	10/232906	Remote Feature Activator Feature Extraction
Avaya Technology Corp.	10/251249	Apparatus and Method for Providing Call Status Information
Avaya Technology Corp.	10/261213	Method and Apparatus for Delivering Messages Based on User Presence, Preference or Location
Avaya Technology Corp.	10/261242	Method and Apparatus for Delivering Enhanced Caller Identification Services to a Called Party
Avaya Technology Corp.	10/261243	Method and Apparatus for Performing Admission Control in a Communication Network
Avaya Technology Corp.	10/261431	Communication System Endpoint Device with Integrated Call Synthesis Capability
Avaya Тесhnology Согр.	10/261432	Method and Apparatus for Policy and Admission Control in Packet-Based Communication Systems
Avaya Technology Corp.	10/261433	Method and Apparatus for Monitoring of Switch Resources Using Resource Group Definitions
Avaya Technology Corp.	10/261914	Instantaneous, User Initiated Voice Quality Feedback
Avaya Technology Corp.	10/262005	Voice Over IP Endpoint Call Admission
Avaya Technology Corp.	10/262621	Packet Prioritization and Associated Bandwidth and Buffer Management Techniques for Audio Over IP
Avaya Technology Согр.	10/262798	Intelligent Handling of Message Refusal  Location-Based Bridging in Call Centers
Avaya Technology Corp.	10/265068 10/268002	Dynamic Feature and Function Availability for Software PBX
Avaya Technology Corp.  Avaya Technology Corp.	10/270011	Report Generation and Visualization Systems and Methods and Their Use in Testing Frameworks for Determining Suitability of a Network for Target Applications
Avaya Technology Corp.	10/270122	Network Traffic Generation and Monitoring Systems and Methods for their Use in Testing Frameworks for Determining Suitability of a Network for Target Applications
Avaya Technology Corp.	10/270335	Network Topology Discovery Systems and Methods and Their Use in Testing Frameworks for Determining Suitability of a Network for Target Applications
Avaya Technology Corp.	10/278445	Method and Apparatus for Meeting an On-Site Enterprise Service Level Objective
Avaya Technology Corp.	10/278462	Method and Apparatus for On-Site Enterprise Associate and Consumer Matching
Avaya Technology Corp.	10/278504	Priority Based Licensing
Avaya Technology Corp.	10/304875	Automatic Call Forwarding On Airplanes
Avaya Technology Corp.	10/070338	Method and Apparatus for Characterizing the Quality of a Network Path
Avaya Technology Corp.	10/339049	Apparatus and Method for Updating a Schedule
Avaya Technology Corp.	10/348107	Remote Feature Activation Password File System
Avaya Technology Corp.	10/348309	Messaging Advise in Presence-Aware Networks
Avaya Technology Corp.	10/350399	Location-Based To-Do List Reminders
Avaya Technology Corp.	10/352720	Normalization of Speech Accent
Avaya Technology Corp.	10/352932	A Method and Apparatus for Dynamic Termination of Unused Wired Connection
Avaya Technology Corp.	10/353578	Communications Blocking Based on a Remote No-Call List
Avaya Technology Corp.	10/355542	Packet Data Flow Identification for Multiplexing
Avaya Technology Corp.	10/358681	Load Optimization
Avaya Technology Corp.	10/366006	Providing Encrypted Real-Time Data Transmissions on a Network
Avaya Technology Corp.	10/367260	Presense Tracking and Namespace Interconnection Techniques
Avaya Technology Corp.	10/370845	Subscriber Mobility in Telephony Systems
Avaya Technology Corp.	10/371639	Apparatus and Method for Controlling Telephony Endpoints
Avaya Technology Corp.	10/374284	Collaborative Remote Communication Circuit Diagnostic Tool

OWNER	APPLICATION NUMBER	DESCRIPTION
Avaya Technology Corp.	10/376077	Method and Apparatus for Reducing Packet Data Mixer Delay
Avaya Technology Corp.	10/375271	Server-Based Discovery for Location-Based Forwarding
Avaya Technology Corp.	10/375663	Authorization-Based Forwarding
Avaya Technology Corp.	10/385817	Method and Apparatus for Controlling Data and Software Access
Avaya Technology Corp.	10/387182	Temporary Password Login
Avaya Technology Corp.	10/388156	Switch-Based Call Processing with Detection of Voice Path Connection between Multiple Trunks in External Network
Avaya Technology Corp.	10/393729	Conference Call Enhancements
Avaya Technology Corp.	10/401919	Method to Authenticate Packet Payloads
Avaya Technology Corp.	10/413024	Call Handling Using Non-Speech Cues via a Personal Assistant
Avaya Technology Corp.	10/420567	Method and Apparatus for Predicting the Quality of Packet Data Communica- tions
Avaya Technology Corp.	10/424183	Method and Apparatus for Tailoring an Interactive Voice Response Experience Based on Speech Characteristics
Avaya Technology Corp.	10/427813	Dynamic Load Balancing for Enterprise IP Traffic
Avaya Technology Corp.	10/435426	Method and Apparatus for Detection of Prioritization and Per Hop Behavior Between Endpoints on a Packet Network
Avaya Technology Corp.	10/437201	Methods for Reconstructing Missing Packets in TTY Over Voice Over IP Transmission
Avaya Technology Corp.	10/443390	Method for Forwarding Calls to Multiple Telephone Numbers
Avaya Technology Corp.	10/456004	Method and Apparatus for Determining Telecommunication Number Based on Presence
Avaya Technology Corp.	10/459182	Video Codec Using Adaptive Tracking for Videoconference
Avaya Technology Corp.	10/460700	Method and Apparatus for Determination of Network Topology
Avaya Technology Corp.	10/601158	Detection of Load Balanced Links in Internet Protocol Networks
Avaya Technology Corp.	10/601229	System and Method for Notification of Internet Users about Faults Detected on an IP Network
Avaya Technology Corp.	10/602168	Method and Apparatus for Validating Agreement Between Textual and Spoken Representations of Words
Avaya Technology Corp.	10/607414	University Emergency Number Elin Based on Network Address Ranges
Avaya Technology Corp.	10/611264	Security Vulnerability Monitor
Avaya Technology Corp.	10/611503	Method and Apparatus for Event Notification Based on the Identify of a Calling Party
Avaya Technology Corp.	10/619636	Instant Messaging to and from PBX Stations
Avaya Technology Corp.	10/622982	Method and Apparatus for Restriction of Message Distribution for Security
Avaya Technology Corp.	10/626482	Method and Apparatus for Authenticating a User Using Three Party Question Protocol
Avaya Technology Corp.	10/641449	Method and Apparatus for Combined Wired/Wireless Pop-Out Speakerphone
Avaya Technology Corp.	10/642087	System and Method for Caller Initiated Voice Mail Annotation and its Transmission over IP/SIP for Flexible and Efficient Voice Mail Retrieval
Avaya Technology Corp.	10/643275	Method and Apparatus for Automatic Determination of Performance Problem Locations in a Network
Avaya Technology Corp.	10/650257	Method and Apparatus for Hot Updating of Running Processes
Avaya Technology Corp.	10/658821	Web Based Personal Assistant
Avaya Technology Corp.	10/658951	Arrangement for Maintaining Mode Synchronization in Automatic TTY-To- Text Translation Systems
Avaya Technology Corp.	10/660938	Method and Apparatus Using Lightweight RRQ for Efficient Recovery of a Call Signaling Channel in Gatekeeper-Routed Call Signaling
Avaya Technology Corp.	10/661137	Ultra High-Frequency Notch Filters for Multi-Gigabit Applications
Avaya Technology Corp.	10/662724	Congestion Management in Telecommunications Networks
Avaya Technology Corp.	10/662728	Congestion Management in Telecommunications Networks
Avaya Technology Corp.	10/667110	Method and Apparatus for Providing Passive Look Ahead for User Interfaces
Avaya Technology Corp.	10/664663	Method and Apparatus for Encrypting a Keyboard
Avaya Technology Corp.	10/668577	Secure Interaction Between a Mobile Client Device and an Enterprise Applica- tion in a Communication System
Avaya Technology Corp.	10/671279	Mass Test Generator
Avaya Technology Corp.	10/672319	Wireless Teleconferencing System
Avaya Technology Corp.	10/672604	Efficient Polled Frame Exchange on a Shared-Communications Channel
Avaya Technology Corp.	10/672633	Method and Apparatus for Delivering a Voice Mail Message with an Indication of the Presence of the Sender

OWNER	APPLICATION NUMBER	DESCRIPTION
Avaya Technology Corp.	10/672635	Programmable Presence Proxy for Determining a Presence Status of a User
Avaya Technology Corp.	10/672636	Method and Apparatus for Delivering an Electronic Mail Message with an Indi- cation of the Presence of the Sender
Avaya Technology Corp.	10/673103	Method and Apparatus for Assessing the Status of Work Waiting for Service
Avaya Technology Corp.	10/673105	Contact Center Resource Allocation Based on Work Bidding/Auction
Avaya Technology Corp.	10/673115	Method and Apparatus for Business Time Computation in a Resource Alloca- tion System
Avaya Technology Corp.	10/673118	Methodology and Apparatus for Load-Balancing Work on a Network of Servers Based on the Probability of Being Serviced Within a Service-Time Goal
Avaya Technology Corp.	10/673702	Poll Scheduling for Periodic Traffic Sources
Avaya Technology Corp.	10/674206	Traffic Specifications for Polling Requests of Periodic Sources
Avaya Technology Corp.	10/674230	Emergency Call Handling in Contention-Based Wireless Local-Area Networks
Avaya Technology Corp.	10/674286	Method and Apparatus for Authenticating a User Using Verbal Information Verification
Avaya Technology Corp.	10/674288	Method and Apparatus for Generating and Reinforcing User Passwords
Avaya Technology Corp.	10/675180	Automatic Call distribution System Using Computer Network-Based Communication
Avaya Technology Сотр.	10/675719	Using Voice Over IP (VoIP) or Instant Messaging (IM) Technology to Connect to Customer Products
Avaya Technology Corp.	10/674515	Emergency Notification System Using Presence, Triangulation and Wireless Telephony
Avaya Technology Corp.	10/674562	Estimation of Expected Value for Remaining Work Time for Contact Center Agents
Avaya Technology Corp.	10/674637	a System and Method for Reconnecting Dropped Cellular Phone Calls
Avaya Technology Corp.	10/675067	Level of Service in a Wireless Telecommunications Network
Avaya Technology Corp.	10/676659	Method and Apparatus for Migrating to an Alternate Call Controller
Avaya Technology Corp.	10/678029	Method and Apparatus for Using a Calling Number to Configure Telephone Products
Avaya Technology Corp.	10/683039	Caching Delta-Queue
Avaya Technology Corp.	10/697468	Automatic Detection and Dialing of Phone Numbers on Web Pages
Avaya Technology Corp.	10/719584	Network Topology Differencing
Avaya Technology Corp.	10/721721	Method and Apparatus for Content Based Authentication for Network Access  Method and Apparatus for Extracting Authentication Information from a User
Avaya Technology Corp.	10/723416	
Avaya Technology Corp.	10/727915	Intelligent Selection of Message Delivery Mechanism
Avaya Technology Corp.	10/728730	Dynamic System of Autonomous Parsers for Interpreting Arbitrary Telecommunication Equipment Streams
Avaya Technology Corp.	10/731348	Distributed Architecture for Deploying Multiple Wireless Local-Area Networks
Avaya Technology Corp.	10/736923	Client Customizable Interactive Voice Response System
Avaya Technology Corp.	10/736768	Power-Saving Mechanism for Periodic Traffic Streams in Wireless Local Area Networks
Avaya Technology Corp.	10/740988	Adaptive Feedback Arrangement for Controlling Agent Availability Service Level in a Predictive Dialer
Avaya Technology Corp.	10/741263	Network Quality Estimation
Avaya Technology Corp.	10/756669	Transparent Monitoring and Intervention to Improve Automatic Adaptation of Speech Models
Avaya Technology Corp.	10/757676	Detection of Hidden Wireless Routers
Avaya Technology Corp.	10/760681	Adhoc Secure Document Exchange
Avaya Technology Corp.	10/484400	Communication Application Server for Converged Communications Services
Avaya Technology Corp.	10/768894	Call Centre Customer Queue Shortcut Access Code
Avaya Technology Corp.  Avaya Technology Corp.	10/769448 10/770640	Dealing With Lost Acknowledgments when Power-Saving Interface for Meeting Facilitation and Coordination, Method and Apparatus
Avaya Technology Corp.	10/770817	Emergency Call Handling in Contention-Based Wireless Local Area Networks
Avaya Technology Corp.	10/772483	Methods and Apparatus for Providing Context and Experience Sensitive Help in Voice Applications
Avaya Technology Corp.	10/772488	Recognition Results Postprocessor for Use in Voice Recognition Systems
Avaya Technology Corp.	10/772829	Methods and Apparatus for Context and Experience Sensitive Prompting in Voice Applications

OWNER	APPLICATION NUMBER	DESCRIPTION
Avaya Technology Corp.	10/775498	Key Server for Securing IP Telephony Registration, Control and Maintenance
Avaya Technology Corp.	10/776894	WAN Keeper - Efficient Bandwidth Management
Avaya Technology Corp.	10/776058	Estimating the Location of Inexpensive Wireless Terminals By Using Signal Strength Measurements
Avaya Technology Corp.	10/776588	Location Estimation of Wireless Terminals in a Multi-Story Environment
Avaya Technology Corp.	10/777933	System for Transmitting High Quality Speech Signals on a Voice Over Internet Protocol Network
Avaya Technology Corp.	10/778656	Transitory Contact Management
Avaya Technology Corp.	10/778960	Post-Termination Contact Management
Avaya Technology Corp.	10/783454	Apparatus and Method for Meeting Schedule Coordination
Avaya Technology Corp.	10/787503	Document Version Marking and Access Method and Apparatus
Avaya Technology Corp.	10/787922	Using Business Rules for Determining Presence
Avaya Technology Corp.	10/792192	Method and Apparatus for Filtering of Incoming Telecommunication Calls
Avaya Technology Corp.	10/795473	Enhanced Emergency System Telephone Feature for PBX and Key Systems
Avaya Technology Corp.	10/795532	Method and Apparatus for Usability Testing Through Selective Display
Avaya Technology Corp.	10/799423	Apparatus and Method for Providing Visual Telecommunication Terminal Status Information
Avaya Technology Corp.	10/801960	Ring-Tone Messaging Service
Avaya Technology Corp.	10/808172	Method and Apparatus of Establishing a Communication Channel Using Protected Network Resources
Avaya Technology Corp.	10/811412	Global Positioning System Hardware Key for Software Licenses
Avaya Technology Corp.	10/810459	Method and Apparatus for Determining the Presence of the User by a Telecommunication Terminal
Avaya Technology Corp.	10/810526	Method and Apparatus for Incoming Call Pause Notification
Avaya Technology Corp.  Avaya Technology Corp.	10/813509	Method and Apparatus for Forecasting Agent Arrival
Avaya Technology Corp.	10/814081	Joint Classification for Natural Language Call Routing in a Communication System
Avaya Technology Corp.	10/815165	Method and Apparatus for Translating a Classification System into a Target Language
Avaya Technology Corp.	10/815191	Method and Apparatus for Verifying Security of Authentication Information Extracted from a User
Avaya Technology Corp.	10/815534	Tracking and Acting on One and Done
Avaya Technology Corp.	10/815566	Using Agent Patterns for Predictive Agent Assignments
Avaya Technology Corp.	10/815584	Using True Value in Routing Work Items to Resources
Avaya Technology Corp.	10/816511	Location-Based Command Execution for Mobile Telecommunications Terminals
Avaya Technology Corp.	10/821725	Apparatus and Method for Speaker Identification During Telecommunication
Avaya Technology Corp.	10/825548	Video-Telephony Integration Without Disruption
Avaya Technology Corp.	10/830288	Highly Available, Highly Scalable Multi-Source Logical Database with Low Latency
Avaya Technology Corp.	10/832107	Method and Apparatus for Network Security Based on Device Security Status
Avaya Technology Corp.	10/833261	Method and Apparatus for Summarizing One or More Text Messages Using Indicative Summaries
Avaya Technology Corp.	10/833262	Method and Apparatus for Classification of Relative Position of One or More Text Messages in an Email Thread
Avaya Technology Corp.	10/834291	Method and Apparatus for Generating a Signal Strength Model for an Access Point at an Arbitrary Location
Avaya Technology Corp.	10/835163	Method and Apparatus for Providing Trace Route and Timing Information fo Media Streams
Avaya Technology Corp.	10/835783	Acoustic-Based Temperature Sensing in Telephones
Avaya Technology Corp.	10/837605	Personal Virtual Assistant
Avaya Technology Corp.	10/839539	Method and Apparatus for Controlling Access to a Media Port
Avaya Technology Corp.	10/841037	User Customizable Reverse Ring Tone
Avaya Technology Corp.	10/846984	Originator Based Directing and Origination Call Processing Features for External Devices
Avaya Technology Corp.	10/851770	Method and Apparatus for Administering Configuration Information in a Priv Branch Exchange Switch
Avaya Technology Corp.	10/851771	Method and Apparatus for Validation and Error Resolution of Configuration Data in a Private Branch Exchange Switch

OWNER	APPLICATION NUMBER	DESCRIPTION
Avaya Technology Corp.	10/851943	Apparatus and Method for Processing Call Disconnects
Avaya Technology Corp.  Avaya Technology Corp.	10/853962	Mobile Gateway for Secure Extension of Enterprise Services to Mobile Devices
Avaya Technology Corp.	10/854702	Method for Real-Time Transport Protocol (RTP) Packet Authentication
Avaya Technology Corp.	10/856431	Data Model Architecture with Automated Generation of Data Handling Framework from Public Data Structures
Avaya Technology Corp.	10/861193	Data Model of Participation in Multi-Channel and Multi-Party Contacts
Avaya Technology Corp.	10/861017	Generic Scoring of Multiple Dissimilar Values
Avaya Technology Corp.	10/862726	a System for Presenting Applications on Instant Messaging Clients
Avaya Technology Corp.	10/865114	Aggregated Perceived Presence
Avaya Technology Corp.	10/865115	Telephony Device Ring Determination by Scheduler
Avaya Technology Corp.	10/867856	Secured Automated Process for Signed, Encrypted or Validated Content Generation
Avaya Technology Corp.	10/868620	System and Method for Indicating Status of an Incoming Transmission to a User
Avaya Technology Corp.	10/868627	System and Method for Providing Availability Information to a User
Avaya Technology Corp.	10/869801	Quality-of-Service and Call Admission Control
Avaya Technology Corp.	10/873732	Method and Apparatus for User Authentication and Authorization
Avaya Technology Corp.	10/877004	Architecture for Ink Annotations on Web Documents
Avaya Technology Corp.	10/881907	Informative Vibrate Mode
Avaya Technology Corp.	10/881908	Log-Based Ringtones
Avaya Technology Corp.	10/882042	Intelligent Ringtones
Avaya Technology Corp.	10/882064	Computer Telephony Integration
Avaya Technology Corp.	10/882889	Software Applications Break Through a Screen Blanker
Avaya Technology Corp.	10/882975	Automatic Configuration of Call Handling Based on End-User Needs and Char- acteristics
Avaya Technology Corp.	10/890486	Disaster Recovery Via Alternative Terminals and Partitioned Networks
Avaya Technology Corp.	10/891346	Method and Apparatus for Supporting Individualized Selection Rules for Resource Allocation
Avaya Technology Corp.	10/891804	Peer-to-Peer Detection for Proximity-Based Command Execution
Avaya Technology Corp.	10/891867	Proximity-Based Authorization
Avaya Technology Corp.	10/894752	Intelligent Ringtone Service
Avaya Technology Corp.	10/897212	Method and Apparatus for Managing Network Congestion due to Automatic
Avaya Technology Corp.	10/899631	Defining a Static Path Through a Communications Network to Provide Wiretap Law Compliance
Avaya Technology Corp.	10/899662	Log-Based Ringtone Service
Avaya Technology Corp.	10/900560	Method and Apparatus for Priority Based Audio Mixer
Avaya Technology Corp.	10/901556	Method and Apparatus for Natural Language Call Routing Using Confidence Scores
Avaya Technology Corp.	10/909038	One-Touch User Voiced Message
Avaya Technology Corp.	10/915495	Server-Coordinated Ringtones
Avaya Technology Corp.	10/915500	Terminal-Coordinated Ringtones
Avaya Technology Corp.	10/915330	System and Method for Controlling Network Access
Avaya Technology Corp.	10/923489	Method and Apparatus for Uniform Operational Access Across Multiple Information Systems
Avaya Technology Corp.	10/925180	Telecommunication Terminal Identification on a Switching System
Avaya Technology Corp.	10/926501	Power-Saving Mechanisms for 802.11 Clients
Avaya Technology Corp.	10/928518	Videomail Indication
Avaya Technology Corp.	10/932507	Communication Device Locating System
Avaya Technology Corp.	10/933646	Method and Apparatus for Determining Endpoints for Use as Testing Devices
Avaya Technology Corp.	10/939694	Distributed Expert System for Automated Problem Resolution in a Communication System
Avaya Technology Corp.	10/940464	Endpoint Registration with Local Back-Off in a Call Processing System
Avaya Technology Corp.	10/942603	Method and Apparatus for Synchronizing Clocks On Packet-Switched Network
Avaya Technology Corp.	10/944062	Out of Office Autoreply Filter
Avaya Technology Corp.	10/944069	Procedural XML-Based Telephony Traffic Flow Analysis and Configuration Tool
Avaya Technology Corp.	10/943628	Real-Time Detection of Potential Triggers of Photosensitive Epileptic Seizures
Avaya Technology Corp.	10/943751	Method and Apparatus for Determining Problems on Digital Systems Using

OWNER	APPLICATION NUMBER	DESCRIPTION
		Audible Feedback
Avaya Technology Corp.	10/944096	Method and Apparatus for Preventing the Inadvertent or Unauthorized Release of Information
Avaya Technology Corp.	10/946638	Multi-Tasking Tracking Agent
Avaya Technology Corp.	10/947418	Secure Installation Activation
Avaya Technology Corp.	10/947046	Resource Selection Based on Skills and Availability in a Telecommunications System
Avaya Technology Corp.	10/950892	Downloadable and Controllable Music-on-Hold
Avaya Technology Corp.	10/950984	Dialog-Based Content Delivery
Avaya Technology Corp.	10/951466	Denial of Service Protection Through Port Hopping
Avaya Technology Corp.	10/951386	Contextual Communications
Avaya Technology Corp.	10/953775	Method and System for Reducing Radiated Energy Emissions in Computational Devices
Avaya Technology Corp.	10/951901	Time Division Multiplexed Transport Emulation Using Symbol Encoded Physical Layer
Avaya Technology Corp.	10/952596	Intelligent Knowledge Base for an Alarm Troubleshooting System
Avaya Technology Corp.	10/953024	Rapid Fault Detection and Recovery for Internet Protocol Telephony
Avaya Technology Corp.	10/953033	Resilient Application Layer Overlay Framework for Converged Communication Over Internet Protocol Networks
Avaya Technology Corp.	10/953089	Web Services and Session Initiation Protocol Endpoint for Converged Commu- nication Over Internet Protocol Networks
Avaya Technology Corp.	10/953643	Detection of Looping Communication Channels
Avaya Technology Corp.	10/953849	Code-Coverage Guided Prioritized Test Generation
Avaya Technology Corp.	10/953928	Automated Real-Time Transcription of Phone Conversations
Avaya Technology Corp.	10/954068	Service Creation System and Method for Packet Based Cellular Networks  Virtual Internet Based PC Service for Households
Avaya Technology Corp.	10/952/49	System for Reducing Power Consumption of a Wireless Terminal and Increas-
Avaya Technology Corp.		ing Capacity of a Wireless Communication System  Stateful and Cross Protocol Intrusion Detection for Voice Over IP
Avaya Technology Corp.	10/955594	
Avaya Technology Corp.	10/955907	Method and Apparatus for Delivering Enhanced Caller Identification Services to a Called Party
Avaya Technology Corp.	10/955914	Method and Apparatus for Text Classification Error to Train Generalized Linear Classifier
Avaya Technology Corp.	10/955915	Method and Apparatus for Specifying Web Service Interfaces
Avaya Technology Corp.	10/955916	Method and Apparatus for Designing Web Services Using a Sequence and Multiplex Architectural Pattern
Avaya Technology Corp.	10/955917	Method and Apparatus for Data Mining Within Communication Session Information Using an Entity Relationship Model
Avaya Technology Corp.	10/955918	Method and Apparatus for Providing Communications Tasks in a Workflow
Avaya Technology Corp.	10/955919	System and Method for Generating Applications for Communication Devices Using a Markup Language
Avaya Technology Corp.	10/955977	Computer and Telephony Integration
Avaya Technology Corp.	10/956861	Certificate Distribution Via License Files
Avaya Technology Corp.	10/956958	Enhancing Network Information Retrieval According to a User Search Profile
Avaya Technology Corp.	10/956960	Boosting Processing Power for Resource Constrained Devices
Avaya Technology Corp.	10/956964	Global Dynamic Persistent Information Architecture
Avaya Technology Corp. Avaya Technology Corp.	10/971988 10/978072	Least Cost Routing Method and Apparatus  Method and Apparatus for Over-the-Air Bandwidth Reservations in Wireless  Naturals
Avaya Technology Corp.	10/979759	Networks  Method and Apparatus for Launching a Conference Based on Presence of Invit-
Avoya Tachnology Com	10/980230	ees Message File Editing Process
Avaya Technology Corp. Avaya Technology Corp.	10/984398	Content Delivery to a Telecommunications Terminal that is Associated with a Call in Progress
Avaya Technology Corp.	10/989104	Method and Apparatus for Providing a Virtual Assistant to a Communication Participant
Avaya Technology Corp.	10/989136	Content Specification for Media Streams
Avaya Technology Corp.	10/990257	Detection of Program Misuse
Avaya Technology Corp.	10/999890	Method and Apparatus for a Publish-Subscribe System with Access Controls
Avaya Technology Corp.	10/999891	Subscription Server for Notification and Response System

OWNER	APPLICATION NUMBER	DESCRIPTION
Avaya Technology Corp.	10/999901	Methods and Apparatus for Determining a Presence of a User
Avaya Technology Corp.	10/999902	Methods and Apparatus for Determining a Proxy Presence of a User
Avaya Technology Corp.	10/999909	Method and Apparatus for a Publish-Subscribe System with Templates for Role- Based View of Subscriptions
Avaya Technology Corp.	11/000686	Wait Time Predictor for Long Shelf-Life Work
Avaya Technology Corp.	11/006015	Method and Apparatus for Continuing to Provide Processing on Disk Outages
Avaya Technology Corp.	11/014546	Automatic Determination of Connectivity Problem Locations or Other Network- Characterizing Information in a Network Utilizing an Encapsulation Protocol
Avaya Technology Corp.	11/025493	Dynamic Video Equalization of Images Using Face-Tracking
Avaya Technology Corp.	11/028771	Log-Based Ringbacks
Avaya Technology Corp.	11/028919	Network Infrastructure for Ringbacks
Avaya Technology Corp.	11/028967	Ringbacks Based on Extrinsic Information
Avaya Technology Corp.	11/034024	Efficient Power Management in Wireless Local Area Networks
Avaya Technology Corp.	11/036305	Internet Protocol Appliance Manager
Avaya Technology Corp.	11/036537	Private Branch Exchange That Manages Interactions Between Associated Tele- communications Terminals
Avaya Technology Corp.	11/036553	Private Branch Exchange with Remote Access to Features
Avaya Technology Corp.	11/036565	Private Branch Exchange with Call-Setup Features for Off-Premises Telecommunications Terminals
Avaya Technology Corp.	11/040352	Mobile Devices Including RFID Tag Readers
Avaya Technology Corp.	11/042580	Frequency-Table-Based Storage for Network Performance Data
Avaya Technology Corp.	11/042794	Call Extension in Telecommunications Systems
Avaya Technology Corp.	11/045702	Method and Apparatus for Merging Call Components During Call Reconstruc- tion
Avaya Technology Corp.	11/045770	Simplified Call Answering Service
Avaya Technology Corp.	11/047001	Negotiations Between Personal Communications Rules and Enterprise Rules
Avaya Technology Corp.	11/049916	Call Establishment Based on Presence
Avaya Technology Corp.	11/051316	Generation of Enterprise-Wide Licenses in a Customer Environment
Avaya Technology Corp.	11/051732	Handling Unsolicited Content at a Telecommunications Terminal
Avaya Technology Corp.	11/051734	Message Handling Based on the State of a Telecommunications Terminal
Avaya Technology Corp.	11/051843	Apparatus and Method for Determining Participant Contact With a Sports Object
Avaya Technology Corp.	11/051921	Apparatus and Method for Controlling Interaction Between a Multi-Media Messaging System and an Instant Messaging System
Avaya Technology Corp.	11/057925	Method and Apparatus for Global Call Queue in a Global Call Center
Avaya Technology Corp.	11/062262	Methods and Systems for Providing Priority Access to 802.11 Endpoints Using DCF Protocol
Avaya Technology Corp.	11/064367	Dynamic Work Assignment Strategies Based on Multiple Aspects of Agent Proficiency
Avaya Technology Corp.	11/068096	Method and Apparatus for Providing Default Media Content to a Calling Party
Avaya Technology Corp.	11/068199	Method and Apparatus for Soft-Response Echo Suppression
Avaya Technology Corp.	11/069739	Method and Apparatus for the Simultaneous Delivery of Multiple Contacts to an Agent
Avaya Technology Corp.	11/074428	Method and Apparatus for Determining User Feedback by Facial Expression
Avaya Technology Corp.	11/076597	Dynamic Video Generation in Interactive Voice Response Systems
Avaya Technology Corp.	11/077171	Method and Apparatus for Positioning a Set of Terminals in an Indoor Wireless Environment
Avaya Technology Corp.	11/080763	Using Gaze Detection to Determine an Area of Interest Within a Scene
Avaya Technology Corp.	11/080866	Granting Privileges to a Telecommunications Terminal Based on the Relation- ship of a First Signal to a Second Signal
Avaya Technology Corp.	11/083068	Method and Apparatus for Just in Time Education
Avaya Technology Corp.	11/083069	Method and Apparatus for Subscribing to Dynamic Attributes
Avaya Technology Corp.	11/083070	Method and Apparatus for Just in Time Education
Avaya Technology Corp.	11/083365	Method and Apparatus for Automatic Notification and Response Based on
	11/083459	Communication Flow Expressions Having Dynamic Context  Dynamic Layout of Participants in a Multi-Party Video Conference
Avaya Technology Corp.		
Avaya Technology Corp.	11/084583	Apparatus and Method for Preventing Eavesdropping
Avaya Technology Corp.	11/087200	Traffic-Based Availability Analysis

OWNER	APPLICATION NUMBER	DESCRIPTION
Avaya Technology Corp.	11/087290	Method by Which Call Centers Can Vector Inbound TTY Calls Automatically to TTY-Enabled Resources
Avaya Technology Corp.	11/088398	Apparatus and Method for Ownership Verification
Avaya Technology Corp.	11/090585	Identifying Hypertext Destination Links Within Printed Documents
Avaya Technology Corp.	11/091057	Delivery of Buffered Frames to Power Saving Stations in Wireless Local Area Networks
Avaya Technology Corp.	11/093483	Destination Arrival Estimates Auto-Notification Based on Cellular Systems
Avaya Technology Corp.	11/096334	IP Phone Intruder Security Monitoring System
Avaya Technology Corp.	11/099242	Communications Services for Business Process Design
Avaya Technology Corp.	11/105134	Change Speed of Voicemail Playback Depending on Context
Avaya Technology Corp.	11/105604	Conference Connections Using Dynamic Topology Switching for IP and Circuit-Switched Fabrics
Avaya Technology Corp.	11/106314	Method and Apparatus for Trust Based Routing in Data Networks
Avaya Technology Corp.	11/107524	Alternate Routing of Media Connections Within a Single Communications System Across Public or Private Network Facilities
Avaya Technology Corp.	11/107659	in-Band Call Association Signaling for a Single Number Destination
Avaya Technology Corp.	11/107673	Interactive Voice Response System with Partial Human Monitoring
Avaya Technology Corp.	11/109970	Automatic Zoom Based on User Gaze Detection
Avaya Technology Corp.	11/111464	Method and Apparatus for Quality-of-Service-Based Admission Control
Avaya Technology Corp.	11/111465	Method and Apparatus for Adaptive Control of System Parameters for Admission Control
Avaya Technology Corp.	11/111580	Organization of Automatic Power Save Delivery Buffers at an Access Point
Avaya Technology Corp.	11/1169913	Method for Selecting Contact Center Agents Variously for Telephony and Non Telephony Work 00053874ia a PBXs ACD
Avaya Technology Corp.	11/119188	Method and System for Secure Communications with IP Telephony Appliance
Avaya Technology Corp.	11/120781	Detecting a Voice Mail System Answering a Call
Avaya Technology Corp.	11/121677	Extending a Call to a Telecommunications Terminal Through an Intermediate Point
Avaya Technology Corp.	11/122866	Changing the User Interface at a Telecommunications Terminal
Avaya Technology Corp.	11/124797	Features of Power Save in 802.11e Wireless Local Area Networks (WLANS)
Avaya Technology Corp.	11/126796	Security Key Exchange Via SMS/MMS
Avaya Technology Corp.	11/128990	Synchronizing Information Across Telecommunications Terminals
Avaya Technology Corp.	11/129124	Prevent Video Calls Based on Appearance
Avaya Technology Corp.	11/131108	an Enhancement for Automatic Speech Recognition Systems that are Used by People with Neuromuscular Impairments
Avaya Technology Corp.	11/141365	Methods and Apparatus for Allocating Resources in a Distributed Environmen
Avaya Technology Corp.	11/141366	Method and Apparatus for Link Performance Measurements in a Packet- Switched Network
Avaya Technology Corp.	11/143809	Fault Recovery in Concurrent Queue Management Systems
Avaya Technology Corp.	11/148717	Voice Activated Phone Mute Reminder Method and Apparatus
Avaya Technology Corp.  Avaya Technology Corp.	11151940 11/157880	Real-Time Estimation of Rolling Averages of Cumulative Data  System and Method for Mitigating Denial of Service Attacks on Communica-
Avaya Technology Corp.	11/168974	tion Appliances  Method and Apparatus for Maintaining State Information in an Event Driven
		Thin Client Environment
Avaya Technology Corp.	11/169109	Call Handling of an Indeterminate Termination
Avaya Technology Corp.	11/170302	Speech Recognition Assisted Auto-Completion Of Composite Characters  Efficient Load Balancing and Heartbeat Mechanisms for H.323 Endpoints
Avaya Technology Corp.  Avaya Technology Corp.	11/170659	Method and Apparatus for the Automatic Completion of Composite Character
Avaya Technology Corp.  Avaya Technology Corp.	11/176816	Testing a Data-Processing System with Telecommunications Endpoints
Avaya Technology Corp.	11/179737	Managing Held Telephone Calls by Using a Messaging Resource
Avaya Technology Corp.	11/183107	An Enhanced Gateway for Routing Between Networks
Avaya Technology Corp.	11/188542	Asynchronous Event Handling for Video Streams in Interactive Voice Respon
		Systems  Methods and systems for enabling speech-based internet searches
Avaya Technology Corp.	11/188645 11/190565	Port-Centric Configuration Methods for Converged Voice Applications
Avaya Technology Corp.	11/191487	Power-Saving Mechanism for Periodic Traffic Streams in Wireless Local Are

OWNER	APPLICATION NUMBER	DESCRIPTION
		Networks
Avera Tashaslasy Com	11/191699	A Method of Measurement Based Network Admission Control
Avaya Technology Corp.  Avaya Technology Corp.	11/191700	Automatic Detection and Dialing of Phone Numbers on Computer Documents
Avaya Technology Corp.	11/193585	Method for Discovering Problem Agent Behaviors
Avaya Technology Corp.	11/193728	Context Sensitive Contact Broker
Avaya Technology Corp.	11/195070	Method and Apparatus Using Voice and Data Attributes for Probe Registration
Avaya Technology Corp.	11/196658	in Network Monitoring Systems  A Modular Connector With Suppression of Conducted and Radiated Emissions
	11/197632	Remote Party Speaker Phone Detection
Avaya Technology Corp.	11/19/032	Personal Selling Agent Queue
Avaya Technology Corp.	11/199828	A Technique to Manage Surrogate Keys of Type 2 Dimensions in a Real Time
Avaya Technology Corp.	11/199020	System
Avaya Technology Corp.	11/201556	Managing Held Telephone Calls at the Call-Forwarding System
Avaya Technology Corp.	11/201892	Quality-of-Service Assurance for IP Telephony
Avaya Technology Corp.	11/202296	Real-Time Verification of a Transaction by Its Initiator
Avaya Technology Согр.	11/203350	Direct Calling to Devices Via a Shared Telephone Number
Avaya Technology Corp.	11/203356	Complementary VoIP Service
Avaya Technology Corp.	11/203463	Tonal Correction of Speech Spoken by Non-Native Tonal Languages Speakers
Avaya Technology Corp.	11/207158	Telecommunications Terminal with Multiple Display Modules
Avaya Technology Corp.	11/207631	Improved Call Intrusion  Location-Announcement Service for the Visually Impaired
Avaya Technology Corp.	11/208843	Location-Announcement Service for the Visually Imparted
Avaya Technology Corp.	11/208876	Filler Video Streams in Interactive Voice Response Systems  Dynamic Feedback from the Internet Service Provider about Network Occu-
Avaya Technology Corp.	11/209403	pancy/Availability
Avaya Technology Corp.	11/210193	Method and Apparatus for Selectable Muting on Conference Calls
Avaya Technology Corp.	11/213139	Tone Contour Transformation by Locale for Mandarin Speech
Avaya Technology Corp.	11/214136	Managing Held Telephone Calls from a Remote Telecommunications Terminal
Avaya Technology Corp.	11/217531	Method and Apparatus for Selection of Special-Purpose Gateways
Avaya Technology Corp.	11/218153	Continuing a Call on a Call Appearance that has been Excluded from the Call
Avaya Technology Corp.	11/220939	Method and Apparatus for Adaptive Video Encoding Based on User Perception and Use
Avaya Technology Corp.	11/221100	A Method for Storing and Retrieving Digital Ink Call Logs
Avaya Technology Corp.	11/221120	Server-Based Method for Providing Internet Content to Users with Disabilities
Avaya Technology Corp.	11/222997	Secure Download Manager
Avaya Technology Corp.	11/222527	Method and Apparatus for Providing Called Party Information To a Coverage Point During Survivable Processor Operation
Assess Technology Com	11/223092	Propagation Loss Model Based Indoor Wireless Location of Stations
Avaya Technology Corp.  Avaya Technology Corp.	11/223236	Methods and Systems for Remote Outbound Control Security Strawman
Avaya Technology Corp.  Avaya Technology Corp.	11/223291	Methods and Systems for Remote Outbound Control
Avaya Technology Corp.	11/224796	RFID Patch Panels and Cables
Avaya Technology Corp.	11/224797	Method and Apparatus for Low-Overhead Network Protocol Performance Assessment
Ayaya Technology Corp.	11/225232	Electroluminescent Patch Cable
Avaya Technology Corp.	11/225367	Apparatus and Method for Routing Telecommunication Calls Using Visual Caller Information
Avaya Technology Corp.	I 1/226122	Method for Undetectably Impeding Key Strength of Encryption Usage for Products Exported Outside the U.S.
Avaya Technology Corp.	11/227562	Telephone-Based VPN
Avaya Technology Corp.	11/228646	Answer on Hold Notification
Avaya Technology Corp.	11/229265	Method and Apparatus for the Automated Delivery of Notifications and Training to Contact Center Agents Based on Predicted Work Prioritization
Avaya Technology Corp.	11/230355	Dial Plan Transparency for Fragmented Networks
Avaya Technology Corp.	11/231203	SCH Dial Plan Transparency
Avaya Technology Corp.	11/233759	Method and Apparatus for Allowing Communication Within a Group
Avaya Technology Corp.	11/235890	Coordination of Content Streams in Interactive Voice Response Systems
Avaya Technology Corp.	11/237537	Detection of Telephone Number Spoofing
Avaya Technology Corp.	11/238169	Methods and Apparatus for Allocating Resources in a Distributed Environment Based on Network Assessment

OWNER	APPLICATION NUMBER	DESCRIPTION
Avaya Technology Corp.	11/238872	Synchronization Watermarking in Multimedia Streams
Avaya Technology Corp.	11/238280	Additional Functionality for Telephone Numbers and Utilization of Context Information Associated with Telephone Numbers in Computer Documents
Avaya Technology Corp.	11/238860	Secure Recoverable Passwords
Avaya Technology Corp.	11/238924	Communicating Station-Originated Data to a Target Access Point Via a Distribution System
Avaya Technology Corp.	11/239494	Granting Privileges and Sharing Resources in a Telecommunications System
Avaya Technology Corp.	11/239742	Data-Driven and Plug-in Defined Event Engine
Avaya Technology Corp.	11/240076	Presence-Based Hybrid Peer-To-Peer Communications
Avaya Technology Corp.	11/240092	Dynamic Content Stream Delivery to a Telecommunications Terminal Based on the State of the Terminal's Transducers
Avaya Technology Corp.	11/241475	Sharing Inking During Multi-Modal Communication
Avaya Technology Corp.	11/241733	Method and Apparatus for Translating a Telephone Number to a Packet Network
Avaya Technology Corp.	11/242687	a Hybrid Database Architecture for Both Maintaining and Relaxing Type 2 Data Entity Behavior
Avaya Technology Corp.	11/242707	Method and System for Switching Between Two (or More) Reference Signals for Clock Synchronization
Avaya Technology Corp.	11/243435	Agent Driven Work Item Awareness for Tuning Routing Engine Work- Assignment Algorithms
Avaya Technology Corp.	11/243436	Workitem Relation Awareness for Agents During Routing Engine Driven Sub- Optimal Work Assignments
Avaya Technology Corp.	11/243437	Agent Driven Media-Agnostic Work Item Grouping and Sharing Over a Consult Medium
Avaya Technology Corp.	11/243751	Location-Based Survey Via Mobile Device
Avaya Technology Corp.	11/243753	Telephony Extension Attack - Detection, Recording and Intelligent Prevention (TEA-DRIP)
Avaya Technology Corp.	11/243920	Realtime Inappropriate Language Monitor
Avaya Technology Corp.	11/244358	Team of Expert Agents
Avaya Technology Corp.	11/244359	Next Agent Available Notification
Avaya Technology Corp.	11/244948	Assisted Discrimination of Similar Sounding Speakers  Prioritized Service Delivery Based on Presence and Availability of Interruptible
Avaya Technology Corp.	11/245724	Enterprise Resources with Skills  Data Extensibility Using External Database Tables
Avaya Technology Corp.	11/246789 11/245543	Interactive Telephony Trainer and Exerciser
Avaya Technology Corp.  Avaya Technology Corp.	11/245837	Line Appearance Reservation for SIP Endpoints
Avaya Technology Corp.  Avaya Technology Corp.	11/248926	System and Method for Location Based Push-To-Talk
Avaya Technology Corp.	11/249121	Departure-Based Reminder Systems
Avaya Technology Corp.	11/256224	Secure Authentication with Voiced Responses from a Telecommunications Terminal
Avaya Technology Corp.	11/257909	Selection of Wireless Network Travel Paths
Avaya Technology Corp.	11/268298	Distributed Port Blocking Method
Avaya Technology Corp.	11/282200	Alternate Routing of Media Connections Within a Single Communications System Across Public or Private Network Facilities
Avaya Technology Corp.	11/293722	Timeline Visualization for Contact Center Processes
Avaya Technology Corp.	11/297092	Dynamic Content Stream Delivery to a Telecommunications Terminal Based or the State of the Terminal's Battery
Avaya Technology Corp.	11/303820	Dynamic Content Stream Delivery to a Telecommunications Terminal Based on the Execution State of the Terminal
Avaya Technology Corp.	11/339913	Display Hierarchy of Participants During Phone Call
Avaya Technology Corp.	11/344733	Intent Based Skill-Set Classification for Accurate, Automatic Determination of Agent Skills
Avaya Technology Corp.	11/348668	Optimizing Conference Quality with Diverse Codecs
Avaya Technology Corp.	11/351605	Automatic Call distribution System Using Computer Network-Based Communication
Avaya Technology Corp.	11/352146	Automatic Call distribution System Using Computer Network-Based Communication
Avaya Technology Corp.	11/355654	Method and Apparatus for Delivering Enhanced Messages to a Calling Party
Avaya Technology Corp.	11/397337	Start-to-Finish Reservations in Distributed Mac Protocols fpr Wireless LANs
Avaya Technology Corp.	11/403529	Method and Apparatus for Translating a Dialed String Entered by a Calling Party

OWNER	APPLICATION NUMBER	DESCRIPTION
Avaya Technology Corp.	11/408695	Prioritized Access in a Multi-Channel MAC Protocol
Avaya Technology Corp.	11/431897	Customer Satisfaction by Extending Contact Center Management Principles to Walk-in Traffic
Avaya Technology Corp.	11/466105	Automatic Voice System Integration
Avaya Technology Corp.	11/449922	Avoiding Hidden Terminals in Wireless Local Area Networks
Avaya Technology Corp.	11/475340	Method and Apparatus for License Distribution
Avaya Technology Corp.	11/464737	Multi-Service Request Within a Contact Center
Avaya Technology Corp.	11/549448	Messaging Advise in Presence-Aware Networks
Avaya Technology Corp.	11/554268	Remote Feature Activation Authentication File System
Avaya Technology Corp.	11/555563	Dynamically Allocating Server Resources to Competing Classes of Work Based Upon Achievement of Service Goals
Avaya Technology Corp.	11/602765	Method and Apparatus for the Assessment and Optimization of Network Traffic
Avaya Technology Corp.	11/649901	Apparatus and Method for Providing Status Information in Telecommunication
Avaya Technology Corp.	11/621350	Outbound Dialing Decision Criteria Based
Avaya Technology Corp.	11/762255	Presence Awareness Agent Informing Caller of Callee Activity Mode
Avaya Technology LLC	11/060085	Call Management
Avaya Technology LLC Avaya Technology LLC	11/060232	Dynamically Routing Telephone Calls
	11/406451	Multiple Distinct Physical Channels for Mesh Control
Avaya Technology LLC Avaya Technology LLC	11/238525	Wireless Device to Manage Cross-Network Telecommunication Services
Avaya Technology LLC	11/287105	Method and Apparatus Providing Connection Recovery for a Chat Client
Avaya Technology LLC	11/291103	Methods and Apparatus for Allocating a Resource to Enqueued Requests Using Predicted Wait Time Based on Prior Resource Contribution
Avaya Technology LLC	11/291105	Method and Apparatus for Dynamically Reallocating a Preferred Request to One or More Generic Queues
Avaya Technology LLC	11/291106	Methods and Apparatus for Dynamically Adjusting Resource Configuration in a Resource Allocation System
Avaya Technology LLC	11/291107	Methods and Apparatus for Allocating Resources to Requests Enqueued in Specific and Non-Specific Queues
Avaya Technology LLC	11/293908	Utilizing Small Group Call Center Agents to Improve Productivity Without Impacting Service Level Targets
Avaya Technology LLC	11/294961	Secure Gateway with Alarm Manager and Support for Inbound Federated Identity
Avaya Technology LLC	11/317514	Call Admission Control for Mobility-Capable Telecommunications Terminals
Avaya Technology LLC	11/318162	Call Admission Control of Shared-Access Resources Through a Call-Handling Server
Avaya Technology LLC	11/318168	Call Admission Control of a Shared-Access Resource During a Handover
Avaya Technology LLC	11/321305	Apparatus and Method for Providing On-Hold Information Based on Preference of User
Avaya Technology LLC	11/321320	Priority Interrupt While on a Call
Avaya Technology LLC	11/327773	Location- and Direction-Enhanced Automatic Reminders of Appointments
Avaya Technology LLC	11/620996	Automatic Recorded Filler Removal
Avaya Technology LLC Avaya Technology LLC	11/327910 11/329933	Method of Providing Network Link Bonding and Management  Evaluating Quality of Service in an IP Network with Cooperating Relays
Avaya Technology LLC	11/338417	Domain-Driven Abbreviated Dialing
Avaya Technology LLC	11/342193	Coding and Packet Distribution for Alternative Network Paths in Telecommunications Networks
Avaya Technology LLC	11/343025	Call Centre Effectiveness Measurement Using Emotion Detection
Avaya Technology LLC Avaya Technology LLC	11/344430	Procedure and Mechanisms for Control and Bearer Redundancy of TDM-Bases Service Provider Connections
Avaya Technology LLC	11/350050	Improved Management of Meetings by Grouping
Avaya Technology LLC	11/350180	Event Driven Noise Cancellation for Softphones
Avaya Technology LLC  Avaya Technology LLC	11/675352	Signal Watermarking in the Presence of Encryption
Avaya Technology LLC  Avaya Technology LLC	11/360256	Dynamic Multimedia Content Stream Delivery Based on Quality of Service
Avaya Technology LLC	11/361747	Date and Time Dimensions for Contact Center Reporting in Arbitrary International Time Zones
Avaya Technology LLC	11/374740	Contact Priority Reordering
Avaya Technology LLC	11/388656	Appearance Change Prompting During Video Calls To Agents

OWNER	APPLICATION NUMBER	DESCRIPTION
Avaya Technology LLC	11/388694	Automatic Signal Adjustment Based on Intelligibility
Avaya Technology LLC	11/391870	Reverting to Analog Service from IP Phone
Avaya Technology LLC	11/393127	A Protocol for Wireless Multi-Channel Access Control
	11/393212	Transporting Authentication Information in RTP
Avaya Technology LLC	11/393605	Comparison Based Authentication in RPT
Avaya Technology LLC	11/395558	Telephone-Based User Interface for Participating Simultaneously in More Than
Avaya Technology LLC	11/393336	One Teleconference
Avaya Technology LLC	11/394921	Dynamic Channel Assignment in Wireless Ad Hoc Networks
Avaya Technology LLC	11/395439	User Session Dependent URL Masking
Avaya Technology LLC	11/395877	Verifiable Generation of Weak Symmetric Keys for Strong Algorithms
Avaya Technology LLC	11/402120	Selective Muting for Conference Call Participants
Avaya Technology LLC	11/401368	Speech Canceler-Enhancer System for Use in Call-Center Applications
Avaya Technology LLC	11/405213	Mixing Basic Service Set (BSS) Traffic and Mesh Forwarding Traffic
Avaya Technology LLC	11/406054	Virtual Office Presence Bridge
Avaya Technology LLC	11/407722	Method and System for Resetting Secure Passwords
Avaya Technology LLC	11/412567	Method and Apparatus for Telecommunication Reliability by Media Connec-
	11/414517	tivity Endpoint Selection of a Control Entity  Method and Apparatus for Efficient Presentation of Content Over a Network to
Avaya Technology LLC	11/41451/	a Visually Impaired User
Avaya Technology LLC	11/414955	Apparatus and Method for Providing Priority Voice Messaging From an Emergency Center
Avaya Technology LLC	11/418331	Feeble Ringtones
Avaya Technology LLC	11/381780	Signal Processing at a Telecommunications Endpoint
Avaya Technology LLC	11/430207	Use of Auditory Feedback and Audio Queues in the Realization of a Personal Virtual Assistant
Avaya Technology LLC	11/382319	Setting Up a Conference Call with a Hashed Address
Avaya Technology LLC	11/382321	Coordinated Invitations to a Conference Call
Avaya Technology LLC  Avaya Technology LLC	11/383268	Garbage Collection of Persistent Objects with Dynamic Multikeys
Avaya Technology LLC Avaya Technology LLC	11/383271	Dynamic Multikeys for Persistent Objects
Avaya Technology LLC	11/383273	Method Invocation for Persistent Objects With Dynamic Multikeys
Avaya Technology LLC	11/439358	Passing URL for XML Documents via a Telephone Signaling System
Avaya Technology LLC	11/420316	Monitoring Signal Path Quality in a Conference Call
Avaya Technology LLC	11/441595	Mechanisms and Algorithms for Arbitrating Between and Synchronizing State of Duplicated Media Processing Components
Avaya Technology LLC	11/445039	Spam Whitelisting for Recent Sites
Avaya Technology LLC	11/444183	Audio Buddy Lists for Speech Communications
Avaya Technology LLC	11/421606	Signaling a Telecommunications Terminal Through a Remote System
Avaya Technology LLC	11/444861	Alarm-Driven Access Control in an Enterprise Network
Avaya Technology LLC  Avaya Technology LLC	11/446061	Adaptive Selection of Bandwidth Parameters to Meet a Service Provider Pricing
Avaya Technology LLC	11/422569	Dialing Plan Information as Provided to a Telecommunications Endpoint
Avaya Technology LLC	11/449567	Methods and Apparatus for Network Presence Detection
Avaya Technology LLC	11/450016	Auto Join Conference
Avaya Technology LLC	11/451363	Method and Apparatus for Handling Disconnected Call
Avaya Technology LLC	11/453273	Methods and Apparatus for Variable Wait Treatments for Requests Enqueued in One or More Oueues
Avaya Technology LLC	11/453650	Method for Coordinating Co-Resident Teleconferencing to Avoid Feedback
Avaya Technology LLC	11/396175	Meeting Notification and Merging Agents
Avaya Technology LLC	11/424936	Waveform Quality Feedback for Internet Protocol Traffic
Avaya Technology LLC	11/424937	Waveform Quality Feedback for the Selection of Gateways
Avaya Technology LLC	11/471190	Apparatus and Method for Providing Continuous Hold Time Indication By a Consumer Resource Management System
Avaya Technology LLC	11/471191	Method and Apparatus for Providing Agent Training By a Customer Resource Management System
Avaya Technology LLC	11/471192	Method and Apparatus for Data Protection for Mobile Devices
Avaya Technology LLC	11/475651	Visual Voicemail Management
	11/476062	Conference Call Participant Management System and Method
Avaya Technology LLC	11/476063	Mobile Communication Device with Interrogator to Interact with Tags
Avaya Technology LLC		Context Awareness for a Mobile Communication Device
Avaya Technology LLC	11/476064	Handling Loops in Programs and Examining Feasible Software Behavior for
Avaya Technology LLC	11/477019	Detecting Malicious Code

OWNER	APPLICATION NUMBER	DESCRIPTION
Avaya Technology LLC	11/477020	Prioritize Code for Testing To Improve Code Coverage of Complex Software
Avaya Technology LLC	11/477043	a Constraint Solver to Code Based Test Data Generation for Improving Soft- ware Reliability and Security
Avaya Technology LLC	11/477927	Four Way Rocker Switch with Display
Avaya Technology LLC	11/480173	Software Duplication
Avaya Technology LLC	11/480244	System for Identifying Non-Impacted and Potentially Disaster Impacted People and Communicating With Them to Gather Impacted Status
Avaya Technology LLC	11/482027	Dual Modern Architecture to Support the Transfer of Non-Baudot TTY Tele- phone Calls
Avaya Technology LLC	11/485891	a Method for Distributing High- and Low Bandwidth Voice Channels Using a Minimum Number of Timeslots
Avaya Technology LLC	11/486225	Method of Providing Instant Messaging Functionality within an Email Session
Avaya Technology LLC	11/487084	Threading of Mixed Media
Avaya Technology LLC	11/488487	Linking Unable to Respond Messages to Entries in Electronic Calendar
Avaya Technology LLC	11/458745	Determining User Availability Based on a Past Event
Avaya Technology LLC	11/458748	Determining Group Availability on Different Communication Media
Avaya Technology LLC	11/458749	Rule-Based System for Determining User Availability
Avaya Technology LLC	11/458751	Determining User Availability Based on the Expected Duration of a New Event
Avaya Technology LLC	11/458824	Encapsulation Method Discovery Protocol for Network Address Translation Gateway Traversal
Avaya Technology LLC	11/490906	Individual Participant Identification in Shared Video Resources
Avaya Technology LLC	11/459834	Hierarchical Fair Scheduling Algorithm in a Distributed Measurement System
Avaya Technology LLC	11/494114	Method and Apparatus for Using Single-Radio Nodes and Multi-Radio Nodes i a Network
Avaya Technology LLC	11/494836	Broadcast/Multicast Data in a Wireless Network
Avaya Technology LLC	11/496360	Determination of Endpoint Device Location for Efficient Analysis of Network Performance
Avaya Technology LLC	11/499484	Dynamic Caller Selection and Notification Based on Proximity of a Geographical Location
Avaya Technology LLC	11/463160	Certificate-Based Firewall
Avaya Technology LLC	11/500563	System and Method of Identifying Geographic Location for the Source of a Cal
Avaya Technology LLC	11/463523	Method and Apparatus for Notifying a User of Separation From a Mobile Device
Avaya Technology LLC	11/502200	Enterprise Mobility User
Avaya Technology LLC	11/502884	a Method for Cooperative Intrusion Prevention Through Collaborative Inference
Avaya Technology LLC	11/465069	Method and Apparatus for Ordering Communications
Avaya Technology LLC	11/506750	Client Configuration Download for VPN Voice Gateways
Avaya Technology LLC	11/465480	Intelligent Media Stream Recovery
Avaya Technology LLC	11/466216	Pigmented Collar for Bi-Color Light Emitting Diodes
Avaya Technology LLC	11/507854	Method and Apparatus Providing Adjacent Channel Interference Avoidance
Avaya Technology LLC	11/508442	Dynamic User Interface for the Temporarily Impaired Based on Automatic Analysis of Speech Patterns
Avaya Technology LLC	11/508477	Detection of Extreme Hypoglycemia or Hyperglycemia Based on Automatic Analysis of Speech Patterns
Avaya Technology LLC	11/508611	Follow-Up Contact for Unified Communications
Avaya Technology LLC	11/509340	Method and Apparatus for Using Estimated Travel Time to Schedule an Event and Event Reminders
Avaya Technology LLC	11/467889	Orchestration Engine as an Intermediary Between Telephony Functions and Business Processes
Avaya Technology LLC	11/511592	High Availability for Voice Enabled Applications
Avaya Technology LLC	11/513487	Exploiting Facial Characteristics for Improved Agent Selection
Avaya Technology LLC	11/469432	Systems and Methods for Multi-Tiered Priority Messaging
Avaya Technology LLC	11/513781	Method and Apparatus for Dynamically Maintaining a Routing Database for a SIP Server
Avaya Technology LLC	11/514479	Temporary Mailboxes for Teleconferences
Avaya Technology LLC	11/514571	Interrupting a Conference Call for an Emergency Situation
Avaya Technology LLC	11/469698	Search-Based Contact Initiation Method and Apparatus
Avaya Technology LLC	11/469798	Identifying Related Contacts

OWNER	APPLICATION NUMBER	DESCRIPTION
Avaya Technology LLC	11/514580	Providing Communications Including an Extended Protocol Header
Avaya Technology LLC	11/516331	Method and Apparatus for Displaying Time and Date of a Calling Party
Avaya Technology LLC	11/517646	Contact Center Service Monitoring and Correcting
Avaya Technology LLC	60/824876	Contact Center Performance Prediction
Avaya Technology LLC	11/518096	Agent-Enabled Queue Bypass to Agent
Avaya Technology LLC	11/530686	Presence-Based Manager of Displayable Messages
Avaya Technology LLC	11/530838	Systems and Methods for Automated Media Filtering
	11/520146	Removal of Local Duplication Voice on Conference Calls
Avaya Technology LLC Avaya Technology LLC		Method and Apparatus for Improving Voice Recording Using an Extended
	11/521207	Buffer
Avaya Technology LLC	11/522192	Audible Computer User Interface Method and Apparatus
Avaya Technology LLC	11/531910	Data Compression in a Distributed Monitoring System
Avaya Technology LLC	11/522009	Method and Apparatus for Preventing Talkover During Conference Calls
Avaya Technology LLC	11/523402	Provide a Graceful Transfer Out of Active Wait Treatment
Avaya Technology LLC	11/523933	Efficient Voice Activity Detector to Detect Fixed Signals
Avaya Technology LLC	11/534081	Tilt Mechanism for Communication Device
Avaya Technology LLC	11/534110	Use of High Energy X-ray for Simultaneous Computed Tomography (CT) Scanning and Elemental Analysis of Electronics
Avaya Technology LLC	11/525452	Method and Apparatus for Measurement of Alertness of Call Center Agents
Avaya Technology LLC	11/526194	Methods and Apparatus for Automatically Launching an Application from a Browser
Avaya Technology LLC	11/526195	Methods and Apparatus for Managing a Plurality of Home Pages for a User
Avaya Technology LLC	11/527035	Method and Apparatus for Securing Transmission on a Speakerphone or Tele- conference Call
Avaya Technology LLC	11/528298	a Multi-Radio Architecture for Wireless Lans
Avaya Technology LLC	11/535118	Resource Identifier Based Access Control in an Enterprise Network
Avaya Technology LLC	11/535425	Method and Apparatus for Identifying Trusted Sources based on Access Point
Avaya Technology LLC	11/535710	Bi-Directional User Notification System for Media Quality Control
Avaya Technology LLC	11/536229	Root Cause Analysis of Network Performance Based on Exculpation or Inculpa- tion Sets
Avaya Technology LLC	11/536456	Contact Center Performance Prediction
Avaya Technology LLC	11/536613	Intelligent Redelivery of Interrupted Media
Avaya Technology LLC	11/536838	Method and Apparatus for Determining Software Interoperability
Avaya Technology LLC	11/537450	Call Storage in Removable Memory
Avaya Technology LLC	11/540808	Automated Reconnection of Interrupted Voice Call Session
Avaya Technology LLC	11/541097	Methods and Apparatus for Changing Passwords in a Distributed Communica- tion System
Avaya Technology LLC	11/541438	Methods and Apparatus for Managing Internet Communications Using a Dynamic STUN Infrastructure Configuration
Avaya Technology LLC	11/538258	Speed Dial Administration Based on Call History
Avaya Technology LLC	11/541788	Apparatus and Methods for Data Distribution Devices Having Selectable Power Supplies
Avaya Technology LLC	11/542295	Presence Based Callback
Avaya Technology LLC	11/538730	IP Telephony Architecture Including Information Storage and Retrieval System to Track Fluency
Avaya Technology LLC	11/539162	Centralized Controller for Distributed Handling of Telecommunications Fea- tures
Avaya Technology LLC	11/539163	Distributed Handling of Telecommunications Features in a Hybrid Peer-to-Peer System of Endpoints
Avaya Technology LLC	11/582606	Method and Apparatus Providing Additional Information to an Interactive Voice Response (IVR) System User
Avaya Technology LLC	11/582609	Method and Apparatus for Determining Wait Treatment of a Customer in a Call Center
Avaya Technology LLC	11/582808	Method and Apparatus for Determining Customer Routing in a Call Center
Avaya Technology LLC	11/550987	Evaluation of Contactee in Making Outbound Calls
Avaya Technology LLC	11/551142	Automated Call Handling Based on Caller ID
Avaya Technology LLC	11/584260	Methods and Apparatus for Processing a Session
Avaya Technology LLC	11/584781	Methods and Apparatus for Multimedia Tracking
Avaya Technology LLC	11/551346	Alert Reminder Trigger by Motion-Detector

OWNER	APPLICATION NUMBER	DESCRIPTION
Avaya Technology LLC	11/553379	Conference Host Assistant Method and Apparatus
Avaya Technology LLC	11/586709	Peer-to-Peer Overlay Graph Construction
Avaya Technology LLC	11/553368	Method and Apparatus for Alerting Participants in a Conference Call to Topics of Interest
Avaya Technology LLC	11/553536	Data Extraction for Networked Voice Communication Devices
Avaya Technology LLC	11/588751	Automatic Validation of Test Results Using Componentized Software Object Reflection
Avaya Technology LLC	11/554442	Automatic Display of Email Distribution Lists
Avaya Technology LLC	11/554478	Early Enough Reminders
vaya Technology LLC	11/554497	Recurring Meeting Schedule Wizard
Avaya Technology LLC	11/590389	Tag Interrogator and Microphone Array for Identifying a Person Speaking in a Room
Avaya Technology LLC	11/590838	Substitution Cipher Text-Encoding and Un-Encoding Software and Method
Avaya Technology LLC	11/556133	Stand for Desktop Telephone
Avaya Technology LLC	11/559696	Media Independent Out of Office Manager
Avaya Technology LLC	60/865132	Multi-Hop Ad-Hoc Wireless IP Telephony
Avaya Technology LLC	11/599673	Methods and Apparatus for Audio Communication
Avaya Technology LLC	11/560733	Cohesive Team Selection Based on a Social Network Model
Avaya Technology LLC	11/600894	Relational Framework for Non-Real-Time Audio/Video Collaboration
Avaya Technology LLC	60/866313	Contact Center Agent Work Awareness Algorithm
Avaya Technology LLC	11/561830	Authentication Based on Future Geo-Location
Avaya Technology LLC	11/562955	Accelerated Recovery During Negotiation Between a Media Gateway and a Media Gateway Controller
Avaya Technology LLC	11/562956	Accelerated Removal from Service of a Signal Processor at a Media Gateway
Avaya Technology LLC	11/603469	Methods and Apparatus for Contact Center Agent  Determining Whether to Provide Authentication Credentials Based on Call-
Avaya Technology LLC		Establishment Delay
Avaya Technology LLC	11/563674	Private Branch Exchange with Self-Referencing Extensions
Avaya Technology LLC Avaya Technology LLC	11/564210 60/872832	Self Operating Security Platform  System and Method for Determining Social Rank, Relevance and Attention
Avaya Technology LLC	60/872832	System and Method for Aggregation of User Conversations and Visualizing Personal Communication Maps
Avaya Technology LLC	11/636885	TESTING VOICE-BASED OFFICE EQUIPMENT FOR IMMUNITY TO INTERFERENCE FROM WIRELESS DEVICES
Avaya Technology LLC	11/510487	Network Switch that is Optimized for a Telephony-Capable Endpoint
Avaya Technology LLC	11/610485	Embedded Firewalling Techniques
Avaya Technology LLC	11/610489	Maintaining Communication Between Network Nodes that are Subjected to a Packet Attack
Avaya Technology LLC	11/611720	Authentication Based on Geo-Location History
Avaya Technology LLC	60/871673	Higher Order Logic Applied to Expert Systems for Alarm Analysis, Filtering Correlation and Root Cause
Avaya Technology LLC	11/619145	Calendar Item Hierarchy for Automatic Specialization
Avaya Technology LLC	11/619504	Mechanism for Status and Control Communication Over SIP Using Codec Tunneling
Avaya Technology LLC	11/649913	Apparatus and Methods for Managing Power Distribution over Ethernet
Avaya Technology LLC	11/650698	Multimedia Conferencing Method and Signal
Avaya Technology LLC	11/652464	Method and Apparatus for Seamless Subconference Management
Avaya Technology LLC	11/656704	Distributed Conferencing Via PBX-Conference Bridge Link
Avaya Technology LLC	11/626217	Caller Initiated Undivert from Voicemail
Avaya Technology LLC	11/669430	Call Messaging System
Avaya Technology LLC	11/669707	Presence Based Impromptu Meeting Organizer
Avaya Technology LLC	11/669778	Voice and Text Session Converter
Avaya Technology LLC	11/671144	Private-Branch Exchange that Provides Call Bridging to an Off-Premises Terminal in the Presence of a Third-Party Application
Avaya Technology LLC	11/671441	Private-Branch Exchange that Provides Incoming Calling Extended to an Off Premises Terminal in the Presence of a Third-Party Advocate
Avaya Technology LLC	11/671442	Private-Branch Exchange that Provides Outgoing Calling for an Off-Premise: Terminal in the Presence of a Third-Party Application
Avaya Technology LLC	11/671733	VoIP Quality Tradeoff System
Avaya Technology LLC	11/672183	Voice Over IP Endpoint Call Admission

OWNER	APPLICATION NUMBER	DESCRIPTION
Avaya Technology LLC	11/672830	Dynamic Call Status and Conferencing
Avaya Technology LLC	11/705259	Method and Apparatus for Management Of Visual Contact Information
Avaya Technology LLC	11/675345	Transmission of a Digital Message Interspersed Throughout a Compressed Information Signal
Avaya Technology LLC	11/676685	Enhancing Presence Information Through the Addition of One or More of Bio- telemetry Data and Environmental Data
Avaya Technology LLC	11/676938	Web-Based Sharing of Documents
Avaya Technology LLC	11/709954	Method and Apparatus for Performing Predictive Dialing
Avaya Technology LLC	11/710300	Using Shared Documents To Implement Email Threads
Avaya Technology LLC	60/902874	A Flexible Architecture for Web Service Enablement of Communication Services
Avaya Technology LLC	11/678940	Detection of Asymmetric Network Routes
Avaya Technology LLC	60/903307	Latency Reduction for Multi-Hop Wireless Networks
Avaya Technology LLC	11/715139	Leaving a Message for a Party While On an Active Real-Time Communication
Avaya Technology LLC	11/715753	Identifying Network Links That May Be Causing Poor Quality of an Individual Communication
Avaya Technology LLC	11/685092	Methods and Apparatus for Controlling Audio Characteristics of Networks Voice Communications Devices
Avaya Technology LLC	11/685182	Emulation of Private Branch Exchange Behavior
Avaya Technology LLC	11/687890	User-Programmable Call Progress Tone Detection
Avaya Technology LLC	11/688100	Contact Center Agent Work Awareness Algorithm
Avaya Technology LLC	11/688741	Automatic Reconstitution of Telecommunications Sessions
Avaya Technology LLC	11/688744	Structured Conference Calls
Avaya Technology LLC	11/688748	Keyword Alerting in Conference Calls
Avaya Technology LLC	11/688751	Data Distribution in a Distributed Telecommunications Network
Avaya Technology LLC	11/689363	Adaptive, Context-Driven Telephone Number Dialing
Avaya Technology LLC	11/690209	Context Recovery for Call Center
Avaya Technology LLC	11/691444	Packaging for Electrical Equipment
Avaya Technology LLC	11/691665	A Method for Generating Reliability Tests Based on Orthogonal Arrays and Field Data
Avaya Technology LLC	11/692077	Sharing a Video Display Between Telephony and Computing Devices
Avaya Technology LLC	11/728750	Automatically Annotating Documents with Term Definition Sources of the Document Creator
Avaya Technology LLC	11/728810	Arrangement for Triggering Network Diagnostics By User Behavior While a Communication is in Progress
Avaya Technology LLC	11/728817	Reducing Transmission Bandwidth to an "Empty" Video-Conference Room
Avaya Technology LLC	11/728852	Automatic Provisioning of Distinct Ring Tones for Co-Located Telephones
Avaya Technology LLC	11/728864	Automated Calendar-Entry Creation and Management
Avaya Technology LLC	11/728866	Automatically Generating, and Providing Multiple Levels of, Tooltip Information Over Time
Avaya Technology LLC	11/692587	Methods and Apparatus for Customizing the Audio Characteristics of Net- worked Voice Communications Devices
Avaya Technology LLC	11/694666	Telephone with Enhanced Function Display and Selection Ability
Avaya Technology LLC	60/921639	Automatic Speech Recognition and Text to Speech Distribution
Avaya Technology LLC	11/732350	Alternatively Enabling and Disabling the Talk Paths of Endpoints That Share a Virtual Address
Avaya Technology LLC	11/733355	Organization Health Analysis Using Real-Time Communications Monitoring
Avaya Technology LLC	11/734135	Traffic Load Balancing
Avaya Technology LLC	11/737026	Method to Enhance X-Ray and Optical Images and Locate Nano-Scale Cracks in Electronic Devices and Components
Avaya Technology LLC	60/913934	A Conversation Notation Service for Enterprise Unified Communication
Avaya Technology LLC	11/742556	TeleConferencing System with Multiple Channels at each Location
Avaya Technology LLC	11/742558	Adaptive, Multi-Channel Teleconferencing System
Avaya Technology LLC	11/742559	Teleconferencing System with Multi-Channel Imaging
Avaya Technology LLC	60/914868	Express Forwarding Enhancement and No-Backoff Forwarding
Avaya Technology LLC	11/742717	Broadcast/Multicast Data in a Wireless Network
Avaya Technology LLC	11/743752	Customizable Notification Based on Recent Communication History
Avaya Technology LLC	60/916171	A Mechanism for Distributing Priority Queues with Item Locality

OWNER	APPLICATION NUMBER	DESCRIPTION
Avaya Technology LLC	11/745540	Method to Make a Discussion Forum or RSS Feed a Source for Customer Contact into a Multimedia Contact Center that is Capable of Handling Emails
Avaya Technology LLC	60/917283	Express Forwarding Enhancement and No-Backoff Forwarding
Avaya Technology LLC	11/747881	Telephone With Emergency Lighting Feature
Avaya Technology LLC	11/748245	Web Service Initiation Protocol for Multimedia and Voice Communication over Internet Protocol
Avaya Technology LLC	11/748259	Method and Apparatus for Canceling Channel Reservations in a Wireless Network
Avaya Technology LLC	11/748261	Two-Way Web Service Router Gateway
Avaya Technology LLC	60/938156	Assured Path Optimization
Avaya Technology LLC	60/938340	"Express" Forwarding in a Multi-Hop Wireless Network
Avaya Technology LLC	60/930909	Automated Communication Assistant  Issue Or Transaction Tracking Using Presence Information and Instant Messag-
Avaya Technology LLC	11/805019	ing
Avaya Technology LLC	11/805050	Monitoring Key-Press Delay and Duration To Determine Need for Assistance
Avaya Technology LLC	11/754636	Contact Center Resource Subscription Notification
Avaya Technology LLC	11/755236	Method and Apparatus for Expanding Conference Sizes
Avaya Technology LLC	11/756175	Mute Condition Indicator
Avaya Technology LLC	60/941645	An Aspect of Topology Determination
Avaya Technology LLC	11/757583	Method and Apparatus for Survivable Failover in Communication System
Avaya Technology LLC	11/810377	Apparatus and Method for Call Center Call-Back
Avaya Technology LLC	11/759061	Peer-To-Peer Network Over a Virtual Private Network
Avaya Technology LLC	11/759364	Voice Quality Sample Substitution
Avaya Technology LLC	11/759436	Multimodal Voice Conferencing
Avaya Technology LLC	11/759548	Telephone Station Incorporating Wireless Handset and Cradle Feature
Avaya Technology LLC	11/759846	System and Method of Providing a Walk-Up Telecommunications Terminal Having a Telephone Application and Information Application
Avaya Technology LLC	11/759899	Telephone Stations with Station Independent Backup/Restore Feature
Avaya Technology LLC	11/760476	Eliminating Duplicate Connectivity Checks in ICE
Avaya Technology LLC	11/765242	Finding Feasible Relay Nodes in ORBIT Networks
Avaya Technology LLC	11/765585	Speaker Search and Notification in Conference Calls
Avaya Technology LLC	11/765782	One Touch Voice Memo
Avaya Technology LLC	60/945857	Unstructured Log Analysis for Dependability
Avaya Technology LLC	11/768442	Visualization for the WAN Topology  Cooling Off Period Prior to Sending Dependent on User's State
Avaya Technology LLC	11/768567	Telephone Software Testing System and Method
Avaya Technology LLC Avaya Technology LLC	11/769472 11/770336	Call Back Device to get a Service Representative to Call a Customer on a Mobile Phone
Avaya Technology LLC	11/770935	Methods and Apparatus for Defending Against Telephone-Based Robotic Attacks Using Contextual-Based Degradation
Avaya Technology LLC	11/770938	Method and Apparatus for Defending Against Telephone-Based Robotic At- tacks Using Random Personal Codes
Avaya Technology LLC	11/770944	Method and Apparatus for Defending Against Telephone-Based Robotic At- tacks Using Permutation of an IVR Menu
Avaya Technology LLC	11/773276	Proximity-Based Feature Activation Based On Programmable Profile
Avaya Technology LLC	60/948806	Uncertainty-Based Key Agreement Protocol
Avaya Technology LLC	11/775549	A Communications Channel that Combines QOS-Guaranteed and Non-QOS-Guaranteed Paths
Avaya Technology LLC	11/776941	Business-Driven Conference Scheduler
Avaya Technology LLC	11/780127	Least-Cost Routing with Portable EC500 Functionality
Avaya Technology LLC	11/780704	Text Feedback to an On-Hold Party
Avaya Technology LLC	11/780939	Monitoring of a Held Communication While Engaging in Another Communication
Avaya Technology LLC	11/781012	Call-Processing Event-Notification Server
Avaya Technology LLC	60/951610	Communications-Enabled Dynamic Social Network Routing Utilizing Presence
Avaya Technology LLC	60/951611	Constraint Selectable Recipient for Conference
Avaya Technology LLC	11/828578	IVR Execution and Queue Management Based on Calling-Party Engagement
Avaya Technology LLC	11/828579	Automatic Monitoring of Call-Center Agent's Gaze
Avaya Technology LLC	11/828581	Dynamic Call-Center Agent Visual Background

OWNER	APPLICATION NUMBER	DESCRIPTION
Avaya Technology LLC	11/829429	Network Delay Tomography - Partitioning End-to-End RTP Delay into Edge Contributions
Avaya Technology LLC	11/831549	Multiple Queuing and Servicing of a Contact
Avaya Technology LLC	11/832574	A Method for Automating Peer Authentication Using Telecommunications Systems
Avaya Technology LLC	11/835203	Clock Management Between Two End Points
Avaya Technology LLC	60/954529	Assured Path Optimization
Avaya Technology LLC	60/955027	DAWN - IPhone Assistant Use
Avaya Technology LLC	11/839908	Multiplexing VoIP Streams for Conferencing and Selective Playback of Audio Streams
Avaya Technology LLC	11/839935	Habit-Based Authentication

Note: Avaya Technology Corp. converted into Avaya Technology LLC on September 30, 2005. Octel Communications Corporation was renamed Avaya Integrated Cabinet Solutions Inc. on September 30, 2001.

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