Form PTO-1595 (Rev. 10/08)
OMB No. 0651-0027 (exp. 11/30/2008)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET

PATENTS ONLY

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

1. Name of conveying party(ies)
SANTERA SYSTEMS, LLC

Additional name(s) of conveying party(ies) attached? [ ] Yes [X] No

2. Name and address of receiving party(ies)
Name: GENBAND INC.
Internal Address:
Street Address: 3605 East Plano Parkway, Suite 100
City: Plano
State: Texas
Country: USA Zip: 75074
Additional name(s) & address(es) attached? [ ] Yes [X] No

3. Nature of conveyance/Execution Date(s):
Execution Date(s) 11/05/2009
[X] Assignment [ ] Merger
[ ] Security Agreement [ ] Change of Name
[ ] Joint Research Agreement
[ ] Government Interest Assignment
[ ] Executive Order 9424, Confirmatory License
[ ] Other

4. Application or patent number(s): [ ] This document is being filed together with a new application.

A. Patent Application No.(s)		B. Patent No.(s)
PCT/US2004/032232	PCT/US2004/31918	7,424,025
PCT/US04/32272	PCT/US04/31920	7,380,011
PCT/US04/28546	60/748,800	7,042,859
PCT/US04/31919	11/594,568	7,092,493
10/714,106	PCT/US2003/029825	6,956,820
10/943,513	PCT/US2004/032760	7,570,594

Additional numbers attached? [X] Yes [ ] No

5. Name and address to whom correspondence concerning document should be mailed:
Name: Gregory A. Hunt
Jenkins, Wilson, Taylor & Hunt, P.A.
Internal Address:
Street Address: Suite 1200 University Tower
3100 Tower Boulevard
City: Durham
State: NC Zip: 27707
Phone Number: 919-493-8000
Fax Number: 919-419-0383
Email Address: ghunt@jwth.com

6. Total number of applications and patents involved: 104

7. Total fee (37 CFR 1.21(h) & 3.41) $ 4,160.00
[X] Authorized to be charged to deposit account
[ ] Enclosed
[ ] None required (government interest not affecting title)

8. Payment Information
Deposit Account Number 50-0426
Authorized User Name Jenkins, Wilson, Taylor & Hunt, P.A
Attorney Docket No. 1497/1

9. Signature: _____ November 5, 2009
Signature Date

Gregory A. Hunt
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 30

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

CH $4160.00 500426 10714106

Form PTO-1595 (Rev. 03/05)
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4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)	B. Patent No.(s)
PCT/US2005/032599	7,447,220
11/226,849	7,477,623
11/015,296	7,492,767
PCT/US2005/035892	7,110,368
11/032,592	6,944,191
PCT/US2005/035890	7,006,489
11/032,562	7,593,415
PCT/US2005/036381	6,674,850

Additional numbers attached? ☒ Yes ☐ No

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A. Patent Application No.(s)	B. Patent No.(s)
11/034,672	6,829,351
PCT/US2005/035891	6,980,511
PCT/US2005/041930	7,162,024
11/108,353	7,016,685
11/047,264	
60/654,548	
11/358,944	
11/207,572	

Additional numbers attached? ☒ Yes ☐ No

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A. Patent Application No.(s)	B. Patent No.(s)
PCT/US2006/032484	
11/138,990	
11/139,019	
11/282,970	
PCT/US2006/041073	
11/282,943	
11/252,975	
60/759,596	

Additional numbers attached? ☐ Yes ☒ No

Form PTO-1595 (Rev. 03/05)
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PCT/US2007/000942	
11/351,339	
60/765,066	
11/702,009	
60/777,132	
11/711,505	
60/809,447	
PCT/US2007/012732	

Additional numbers attached? ☐ Yes ☒ No

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A. Patent Application No.(s)	B. Patent No.(s)
11/639,445	
PCT/US2007/016977	
PCT/US2007/017911	
11/544,455	
60/837,595	
PCT/US2007/017912	
11/544,467	
11/580,224	

Additional numbers attached? ☐ Yes ☒ No

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A. Patent Application No.(s)	B. Patent No.(s)
PCT/US2007/021832	
60/877,438	
11/965,892	
60/877,439	
PCT/US2007/026413	
60/876,497	
PCT/US2007/026036	
60/670,954	

Additional numbers attached? ☐ Yes ☒ No

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A. Patent Application No.(s)	B. Patent No.(s)
11/334,513	
11/112,585	
11/255,467	
10/809,963	
11/121,626	
11/109,337	
11/081,998	
11/230,029	

Additional numbers attached? ☐ Yes ☒ No

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A. Patent Application No.(s)	B. Patent No.(s)
PCT/US2001/029978	
PCT/US2001/050109	
11/538,384	
PCT/US2006/028549	
11/317,278	
11/430,641	
11/242,152	
PCT/US2006/035656	

Additional numbers attached? ☐ Yes ☒ No

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If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)	B. Patent No.(s)
11/132,893	
11/448,999	
60/685,863	
11/443,774	
11/458,262	
11/078,531	
11/078,247	
PCT/US2002/001026	

Additional numbers attached? ☐ Yes ☒ No

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4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)	B. Patent No.(s)
PCT/US2001/025487	
PCT/US2001/029977	

Additional numbers attached? ☐ Yes ☒ No

Atty. Docket No. 1497/1

ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, Santera Systems, LLC, a Delaware limited liability company, having offices at 3605 E. Plano Pkwy., Suite 100, Plano, Texas 75074 ("Assignor"), does hereby sell, assign, transfer and convey unto GENBAND Inc., a Delaware corporation, having offices at 3605 E. Plano Pkwy., Suite 100, Plano, Texas 75074 ("Assignee") or its designees, all of Assignor's right, title and interest in and to the patent applications and patents listed below, any patents, registrations, or certificates of invention issuing on any patent applications listed below, the inventions disclosed in any of the foregoing, any and all counterpart United States, international and foreign patents, applications and certificates of invention based upon or covering any portion of the foregoing, and all reissues, re-examinations, divisionals, renewals, extensions, provisionals, continuations and continuations-in-part of any of the foregoing (collectively "Patent Rights"):

Patent Number or Application Serial Number	Issue Date or [Filing Date]	Title
U.S. Pat. No. 7,424,025	September 9, 2008	Methods and Systems for Per-Session Dynamic Management of Media Gateway Resources
PCT App. No. PCT/US2004/032232	[September 30, 2004]	Methods and Systems for Per-Session Dynamic Management of Media Gateway Resources
European App. No. 4789383.9	[March 17, 2006]	Methods and Systems for Per-Session Dynamic Management of Media Gateway Resources
U.S. Pat. No. 7,380,011	May 27, 2008	Methods and Systems for Per-Session Network Address Translation (NAT) Learning and Firewall Filtering in Media Gateway

Atty. Docket No. 1497/1

PCT App. No. PCT/US04/32272	[September 30, 2004]	Methods and Systems for Per-Session Network Address Translation (NAT) Learning and Firewall Filtering in Media Gateway
European App. No. 4785329.6	[March 21, 2006]	Methods and Systems for Per-Session Network Address Translation (NAT) Learning and Firewall Filtering in Media Gateway
U.S. Pat. No. 7,042,859	May 9, 2006	Methods and Systems for Performing Call Handover in a Media Gateway
PCT App. No. PCT/US04/28546	[September 2, 2004]	Methods and Systems for Performing Call Handover in a Media Gateway
European App. No. 4782940.3	[March 8, 2006]	Methods and Systems for Performing Call Handover in a Media Gateway
U.S. Pat. No. 7,092,493	August 15, 2006	Methods and Systems for Providing Lawful Intercept of a Media Stream in a Media Gateway
PCT App. No. PCT/US04/31919	September 30, 2004	Methods and Systems for Providing Lawful Intercept of a Media Stream in a Media Gateway
European App. No. 4789214.6	March 24, 2006	Methods and Systems for Providing Lawful Intercept of a Media Stream in a Media Gateway
U.S. Pat. App. Ser. No. 10/714,106	[November 14, 2003]	Methods and Systems for Providing Transport of Media Gateway Control Commands Using High-Level Datalink Control (HDLC) Protocol
U.S. Pat. App. Ser. No. 10/943,513	[September 17, 2004]	Methods, Systems, and Computer Program Products for Voice Over IP (VoIP) Traffic Engineering and Path Resilience Using Media Gateway and Associated Next-Hop Routers

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PCT App. No. PCT/US2004/31918	[September 30, 2004]	Methods, Systems, and Computer Program Products for Voice Over IP (VoIP) Traffic Engineering and Path Resilience Using Media Gateway and Associated Next-Hop Routers
European App. No. 4789213.8	[March 29, 2006]	Methods, Systems, and Computer Program Products for Voice Over IP (VoIP) Traffic Engineering and Path Resilience Using Media Gateway and Associated Next-Hop Routers
U.S. Pat. No. 6,956,820	October 18, 2005	Methods, Systems, and Computer Program Products for Voice Over IP (VoIP) Traffic Engineering and Path Resilience Using Network-Aware Media Gateway
PCT App. No. PCT/US04/31920	[September 30, 2004]	Methods, Systems, and Computer Program Products for Voice Over IP (VoIP) Traffic Engineering and Path Resilience Using Network-Aware Media Gateway
European App. No. 4789215.3	[April 18, 2006]	Methods, Systems, and Computer Program Products for Voice Over IP (VoIP) Traffic Engineering and Path Resilience Using Network-Aware Media Gateway
U.S. Prov. Pat. App. Ser. No. 60/748,800	[December 9, 2005]	Method and System for Load Balanced and Symmetric Path Computations for VoIP Traffic Engineering

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U.S. Pat. App. Ser. No. 11/594,568	[November 8, 2006]	Methods, Systems, and Computer Program Products for Load Balanced and Symmetric Path Computations for VoIP Traffic Engineering
U.S. Pat. No. 7,570,594	August 4, 2009	Methods, Systems, and Computer Program Products for Multi-Path Shortest-Path-First Computations and Distance-Based Interface Selection for VoIP Traffic
PCT App. No. PCT/US2003/029825	[September 18, 2003]	Methods and Systems for Locating Redundant Telephony Call Processing Hosts in Geographically Separate Locations
European App. No. 3759387.8	[April 20, 2005]	Methods and Systems for Locating Redundant Telephony Call Processing Hosts in Geographically Separate Locations
PCT App. No. PCT/US2004/032760	[October 5, 2004]	Methods and Systems for Providing Session Initiation Protocol (SIP) Trunk Groups
European App. No. 4794199.2	[April 11, 2006]	Methods and Systems for Providing Session Initiation Protocol (SIP) Trunk Groups
PCT App. No. PCT/US2005/032599	[September 14, 2005]	Object-Based Operation and Maintenance (OAM) Systems and Related Methods
European App. No. 5793383.0	[April 12, 2007]	Object-Based Operation and Maintenance (OAM) Systems and Related Methods
U.S. Pat App. Ser. No. 11/226,849	[September 14, 2005]	Object-Based Operation and Maintenance (OAM) Systems and Related Methods and Computer Program Products

Atty. Docket No. 1497/1

U.S. Pat. App. Ser. No. 11/015,296	[December 17, 2004]	Methods and Systems for Detecting IP Route Failure and for Dynamically Re-Routing VoIP Sessions in Response to Failure
PCT App. No. PCT/US2005/035892	[October 6, 2005]	Methods and Systems for Detecting IP Route Failure and for Dynamically Re-Routing VoIP Sessions in Response to Failure
European App. No. 5808485.6	[May 4, 2007]	Methods and Systems for Detecting IP Route Failure and for Dynamically Re-Routing VoIP Sessions in Response to Failure
U.S. Pat. No. 7,447,220	November 4, 2008	Methods and Systems for Packet Classification with Improved Memory Utilization in a Media Gateway
U.S. Pat. App Ser. No. 11/032,592	[January 10, 2005]	Methods and Systems for Per-Session Traffic Rate Policing in a Media Gateway
PCT App. No. PCT/US2005/035890	[October 6, 2005]	Methods and Systems for Per-Session Traffic Rate Policing in a Media Gateway
European App. No. 5810247.6	[May 4, 2007]	Methods and Systems for Per-Session Traffic Rate Policing in a Media Gateway
U.S. Pat. App. Ser. No. 11/032,562	[January 10, 2005]	Methods and Systems for Measurement-Based Call Admission Control in a Media Gateway
PCT App. No. PCT/US2005/036381	[October 7, 2005]	Methods and Systems for Measurement-Based Call Admission Control in a Media Gateway
European App. No. 5807585.4	[May 4, 2007]	Methods and Systems for Measurement-Based Call Admission Control in a Media Gateway
U.S. Pat. App. Ser. No. 11/034,672	[January 13, 2005]	Methods and Systems for Automatic Denial of Service Protection in an IP Device

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PCT App. No. PCT/US2005/035891	[October 6, 2005]	Methods and Systems for Automatic Denial of Service Protection in an IP Device
European App. No. 5808888.1	[May 4, 2007]	Methods and Systems for Automatic Denial of Service Protection in an IP Device
U.S. Pat. No. 7,477,623	January 13, 2009	Methods, Systems, and Computer Program Products for Caching and Re-Using Bearer Channels for Voice-Over-Packet (VoP) Sessions Involving Wireless Entities
PCT App. No. PCT/US2005/041930	[November 18, 2005]	Methods, Systems, and Computer Program Products for Caching and Re-Using Bearer Channels for Voice-Over-Packet (VoP) Sessions Involving Wireless
European App. No. 5851854.9	[July 17, 2007]	Methods, Systems, and Computer Program Products for Caching and Re-Using Bearer Channels for Voice-Over-Packet (VoP) Sessions Involving Wireless...
U.S. Pat. App. Ser. No. 11/108,353	[April 18, 2005]	Methods, Systems, and Computer Program Products for Dynamic Blocking and Unblocking of Media Over Packet Resources
U.S. Pat. App. Ser. No. 11/047,264	[January 31, 2005]	Methods and Systems for Dynamic Load Balancing Between Call Processors
U.S. Prov. Pat. App. Ser. No. 60/654,548	[February 18, 2005]	Methods, Systems, and Computer Program Products for Providing Time Division Multiplexed (TDM) Terminating Service in a Packet Network

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U.S. Pat. App. Ser. No. 11/358,944	[February 21, 2006]	Methods, Systems, and Computer Program Products for Providing Time Division Multiplexed (TDM) Terminating Service in a Packet Network
U.S. Pat. App. Ser. No. 11/207,572	[August 19, 2005]	Methods, Systems, and Computer Program Products for Supporting Transcoder-Free Operation in Media Gateway
PCT App. No. PCT/US2006/032484	[August 18, 2006]	Methods, Systems, and Computer Program Products for Supporting Transcoder-Free Operation in Media Gateway
Chinese App. No. 200680038614.2	[April 17, 2008]	Methods, Systems, and Computer Program Products for Supporting Transcoder-Free Operation in Media Gateway
European App. No. 6813571.4	[February 22, 2008]	Methods, Systems, and Computer Program Products for Supporting Transcoder-Free Operation in Media Gateway
U.S. Pat. App. Ser. No. 11/138,990	[May 26, 2005]	Methods, Systems, and Computer Program Products for Transporting ATM Cells in a Device Having an Ethernet Switching Fabric
U.S. Pat. App. Ser. No. 11/139,019	[May 26, 2005]	Methods, Systems, and Computer Program Products for Implementing Automatic Protection Switching for Media Packets Transmitted over an Ethernet Switching Fabric
U.S. Pat. App. Ser. No. 11/282,970	[November 18, 2005]	Methods, Systems, and Computer Program Products for Session Initiation Protocol (SIP) Fast Switchover

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PCT App. No. PCT/US2006/041073	[October 19, 2006]	Methods, Systems, and Computer Program Products for Session Initiation Protocol (SIP) Fast Switchover
Chinese App. No. 200680051298.2	[July 17, 2008]	Methods, Systems, and Computer Program Products for Session Initiation Protocol (SIP) Fast Switchover
European App. No. 6836426.4	[June 18, 2008]	Methods, Systems, and Computer Program Products for Session Initiation Protocol (SIP) Fast Switchover
U.S. Pat. App. Ser. No. 11/282,943	[November 18, 2005]	Methods, Systems, and Computer Program Products for Distributed Resource Allocation Among Clustered Media Gateways in a Communications Network
U.S. Pat. App. Ser. No. 11/252,975	[October 18, 2005]	Methods, Systems, and Computer Program Products for Providing Call Waiting and Caller ID and for Toggling Between Active and Waiting Calls Using Session Initiation Protocol (SIP)
U.S. Prov. Pat. App. Ser. No. 60/759,596	[January 17, 2006]	Methods, Systems and Computer Program Products for Providing Transcoder Free Operation (TrFO) and Interworking Between Unlicensed Mobile Access (UMA) and Universal Mobile Telecommunications System (UMTS) Call Legs Using a Media Gateway

Atty. Docket No. 1497/1

PCT App. No. PCT/US2007/000942	[January 12, 2007]	Methods, Systems and Computer Program Products for Providing Transcoder Free Operation (TrFO) and Interworking Between Unlicensed Mobile Access (UMA) and Universal Mobile Telecommunications System (UMTS) Call Legs Using a Media Gateway
Chinese App. No. 200780009550.8	[September 17, 2008]	Methods, Systems and Computer Program Products for Providing Transcoder Free Operation (TrFO) and Interworking Between Unlicensed Mobile Access (UMA) and Universal Mobile Telecommunications System (UMTS) Call Legs Using a Media Gateway
European App. No. 7716585.0	[August 18, 2008]	Methods, Systems and Computer Program Products for Providing Transcoder Free Operation (TrFO) and Interworking Between Unlicensed Mobile Access (UMA) and Universal Mobile Telecommunications System (UMTS) Call Legs Using a Media Gateway
U.S. Pat. App. Ser. No. 11/351,339	[February 9, 2006]	Methods, Systems, and Computer Program Products for Providing Transcoder Free Operation (TrFO) and Interworking Between Unlicensed Mobile Access (UMA) and Universal Mobile Telecommunications System (UMTS) Call Legs Using a Media Gateway
U.S. Prov. Pat. App. Ser. No. 60/765,066	[February 3, 2006]	Interface Based Multi-Port Routing Method

Atty. Docket No. 1497/1

U.S. Pat. App. Ser. No. 11/702,009	[February 2, 2007]	Methods, Systems, and Computer Program Products for Implementing Link Redundancy in a Media Gateway
U.S. Prov. Pat. App. Ser. No. 60/777,132	[February 27, 2006]	Method of Optimizing Resource Utilization in Telecommunication 3G Wireless Network
U.S. Pat. App. Ser. No. 11/711,505	[February 27, 2007]	Methods, Systems, and Computer Program Products for Oversubscription of Wireless Media Gateway Resources
U.S. Prov. Pat. App. Ser. No. 60/809,447	[May 30, 2006]	Range Based DN Screening
PCT App. No. PCT/US2007/012732	[May 30, 2007]	Methods, Systems, and Computer Program Products For Performing Range-based Directory Number (DN) Screening
Chinese App. No. 200780028599.8	[February 1, 2009]	Methods, Systems, and Computer Program Products For Performing Range-based Directory Number (DN) Screening
European App. No. 7795485.7	[December 30, 2008]	Methods, Systems, and Computer Program Products For Performing Range-based Directory Number (DN) Screening
U.S. Pat. App. Ser. No. 11/639,445	[December 14, 2006]	Methods, Systems, and Computer Program Products for Performing Range-Based Directory Number (DN) Screening
U.S. Pat. No. 7,492,767	February 17, 2009	Methods, Systems, and Computer Program Products for Throttling Network Address Translation (NAT) Learning Traffic in a Voice Over IP Device

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PCT App. No. PCT/US2007/016977	[July 20, 2007]	Methods, Systems, and Computer Program Products for Throttling Network Address Translation (NAT) Learning Traffic in a Voice Over IP Device
Chinese App. No. 200780035696.X	[March 26, 2009]	Methods, Systems, and Computer Program Products for Throttling Network Address Translation (NAT) Learning Traffic in a Voice Over IP Device
European App. No. 7810882.6	[February 27, 2009]	Methods, Systems, and Computer Program Products for Throttling Network Address Translation (NAT) Learning Traffic in a Voice Over IP Device
PCT App. No. PCT/US2007/017911	[August 13, 2007]	Methods, Systems, and Computer Program Products for Associating Independent Legs of A Call In A Telecommunications Network
Chinese App. No. 200780038011.7	[April 10, 2009]	Methods, Systems, and Computer Program Products for Associating Independent Legs of A Call In A Telecommunications Network
European App. No. 7836770.3	[March 11, 2009]	Methods, Systems, and Computer Program Products for Associating Independent Legs of A Call In A Telecommunications Network
U.S. Pat. App. Ser. No. 11/544,455	[October 6, 2006]	Methods, Systems, and Computer Program Products for Associating Independent Legs of a Call in a Telecommunications Network

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U.S. Prov. Pat. App. Ser. No. 60/837,595	[August 11, 2006]	Methods, Systems, and Computer Program Products for Hairpin Condition Elimination in a Telecommunications Network
PCT App. No. PCT/US2007/017912	[August 13, 2007]	Methods, Systems, and Computer Program Products for Hairpin Condition Elimination in a Telecommunications Network
European App. No. 7836771.1	[March 11, 2009]	Methods, Systems, and Computer Program Products for Hairpin Condition Elimination in a Telecommunications Network
U.S. Pat. App. Ser. No. 11/544,467	[October 6, 2006]	Methods, Systems, and Computer Program Products for Hairpin Condition Elimination in a Telecommunications Network
U.S. Pat. App. Ser. No. 11/580,224	[October 12, 2006]	Methods, Systems and Computer Program Products for Storing Communication Session Information at a Network Interface Module
PCT App. No. PCT/US2007/021832	[October 12, 2007]	Methods, Systems and Computer Program Products for Storing Communication Session Information at a Network Interface Module
Chinese App. No. 200780045490.5	[June 8, 2009]	Methods, Systems and Computer Program Products for Storing Communication Session Information at a Network Interface Module

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European App. No. 7852713.2	[April 12, 2009]	Methods, Systems and Computer Program Products for Storing Communication Session Information at a Network Interface Module
U.S. Prov. Pat. App. Ser. No. 60/877,438	[December 28, 2006]	Method and Apparatus of Dynamic/Flexible Termination ID in Gateway Control Protocols
U.S. Pat. App. Ser. No. 11/965,892	[December 28, 2007]	Methods, Systems, and Computer Program Products for Providing a Dynamic and Flexible Media Gateway Termination Identifier
U.S. Prov. Pat. App Ser. No. 60/877,439	[December 28, 2006]	SID Conversion
PCT App. No. PCT/US2007/026413	[December 28, 2007]	Methods, Systems, And Computer Program Products For Silence Insertion Descriptor (Sid) Conversion
Chinese App. No. Not Yet Assigned	[To Be Filed]	Methods, Systems, And Computer Program Products For Silence Insertion Descriptor (SID) Conversion
European App. No. 07868090.7	[July 24, 2009]	Methods, Systems, And Computer Program Products For Silence Insertion Descriptor (SID) Conversion
U.S. Prov. Pat. App Ser. No. 60/876,497	[December 20, 2006]	Methods, Systems, and Computer Program Products for Source-Aware IP Routing at a Media Gateway
PCT App. No. PCT/US2007/026036	[December 20, 2007]	Methods, Systems, and Computer Program Products for Source-Aware IP Routing at a Media Gateway

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Chinese App. No. 200780051506.3	[August 19, 2009]	Methods, Systems, and Computer Program Products for Source-Aware IP Routing at a Media Gateway
European App. No. 7863158.7	[July 16, 2009]	Methods, Systems, and Computer Program Products for Source-Aware IP Routing at a Media Gateway
U.S. Prov. Pat. App Ser. No. 60/670,954	[April 12, 2005]	Dynamic Loading for Signaling Variants
U.S. Pat. App. Ser. No. 11/334,513	[January 18, 2006]	Dynamic Loading for Signaling Variants
U.S. Pat. App. Ser. No. 11/112,585	[April 22, 2005]	System and Method for Load Sharing Among a Plurality of Resources
U.S. Pat. App. Ser. No. 11/255,467	[October 21, 2005]	Mobility Management Apparatus and Methods
U.S. Pat. App. Ser. No. 10/809,963	[March 26, 2004]	Data Communication via Translation Map Exchange
U.S. Pat. App. Ser. No. 11/121,626	[May 4, 2005]	Apparatus and Methods for Per-Session Switching for Multiple Wireline and Wireless Data Types
U.S. Pat. App. Ser. No. 11/109,337	[April 19, 2005]	Methods and Apparatus for Generating Session Detail Records
U.S. Pat. App. Ser. No. 11/081,998	[March 16, 2005]	QoS Measurement with Split-Path Zero-Latency Virtual Jitter Buffer
U.S. Pat. App. Ser. No. 11/230,029	[September 19, 2005]	UMTS Call Handling Methods and Apparatus
PCT App. No. PCT/US2001/029978	[September 24, 2001]	System and Method for Distributed Multi-Party Call Control
Chinese Pat. No. ZL01819313.7	November 1, 2007	System and Method for Distributed Multi-Party Call Control
European App. No. 1973505.9	[April 22, 2003]	System and Method for Distributed Multi-Party Call Control
U.S. Pat. No. 7,110,368	September 19, 2006	System and Method for Distributed Multi-Party Call Control

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U.S. Pat. No. 6,944,191	September 13, 2005	Method of Optimizing Equipment Utilization in Telecommunication Access Network
PCT App. No. PCT/US2001/050109	[December 21, 2001]	Method of Optimizing Equipment Utilization in Telecommunication Access Network
European App. No. 1991529.7	[July 16, 2003]	Method of Optimizing Equipment Utilization in Telecommunication Access Network
U.S. Pat. No. 7,006,489	February 28, 2006	Voice Packet Switching System and Method
PCT App. No. PCT/US2002/005410	[February 22, 2002]	Voice Packet Switching System and Method
Chinese Pat. No. ZL02808634.1	April 29, 2009	Voice Packet Switching System and Method
European App. No. 2709657.7	[September 19, 2003]	Voice Packet Switching System and Method
U.S. Pat. No. 7,593,415	September 22, 2009	Voice Packet Switching Systems and Methods
U.S. Pat. App. Ser. No. 11/538,384	[October 3, 2006]	Method, System, and Computer-Readable Medium for Calculating an Echo Path Delay
PCT App. No. PCT/US2006/028549	[July 21, 2006]	Systems and Methods for Voice Over Multiprotocol Label Switching
Chinese App. No. 200680034748.7	[March 20, 2008]	Systems and Methods for Voice Over Multiprotocol Label Switching
European App. No. 6788229.0	[February 21, 2008]	Systems and Methods for Voice Over Multiprotocol Label Switching
U.S. Pat. App. Ser. No. 11/317,278	[December 23, 2005]	Systems and Methods for Voice Over Multiprotocol Label Switching
U.S. Pat. App. Ser. No. 11/430,641	[May 9, 2006]	Method, System, and Computer-Readable Medium for Simulating a Converged Network with a Single Media Gateway and Media Gateway Controller

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U.S. Pat. App. Ser. No. 11/242,152	[October 3, 2005]	System, Method, and Computer-Readable Medium for Resource Migration in a Distributed Telecommunication System
PCT App. No. PCT/US2006/035656	[September 14, 2006]	System, Method, and Computer-Readable Medium for Resource Migration in a Distributed Telecommunication System
Chinese App. No. 200680044380.2	[May 27, 2008]	System, Method, and Computer-Readable Medium for Resource Migration in a Distributed Telecommunication System
European App. No. 6803506.2	[April 28, 2008]	System, Method, and Computer-Readable Medium for Resource Migration in a Distributed Telecommunication System
U.S. Pat. App. Ser. No. 11/132,893	[May 19, 2005]	Methods and Apparatus for Interconnection of Media Gateways
U.S. Pat. App. Ser. No. 11/448,999	[June 7, 2006]	Method, System, and Computer-Readable Medium for Resource-Based Route Selection
U.S. Prov. Pat. App. Ser. No. 60/685,863	[May 31, 2005]	Methods and Systems for Unlicensed Mobile Access Realization in a Media Gateway
U.S. Pat. App. Ser. No. 11/443,774	[May 31, 2006]	Methods and Systems for Unlicensed Mobile Access Realization in a Media Gateway
U.S. Pat. App. Ser. No. 11/458,262	[July 18, 2006]	Network Security Policy Mediation
U.S. Pat. App. Ser. No. 11/078,531	[March 11, 2005]	System and Method for Routing VoIP Calls
U.S. Pat. App. Ser. No. 11/078,247	[March 11, 2005]	System and Method for Determining Network Quality for VoIP Calls
U.S. Pat. No. 6,674,850	January 6, 2004	Call Processing Digit Translation and Characterization

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PCT App. No. PCT/US2002/001026	[January 9, 2002]	Call Processing Digit Translation and Characterization
Chinese Pat. No. ZL02805976.X	August 2, 2006	Call Processing Digit Translation and Characterization
European Pat. No. 1350396	March 14, 2007	Call Processing Digit Translation and Characterization
U.S. Pat. No. 6,829,351	December 7, 2004	Apparatus and Method of Replacing Telephony Cards Without Down Time
PCT App. No. PCT/US2001/025487	[August 15, 2001]	Apparatus and Method of Replacing Telephony Cards Without Down Time
Chinese Pat. No. ZL01814134.X	October 14, 2005	Apparatus and Method of Replacing Telephony Cards Without Down Time
European Pat. No. 1310107	June 14, 2006	Apparatus and Method of Replacing Telephony Cards Without Down Time
U.S. Pat. No. 6,980,511	December 27, 2005	Method of Active Dynamic Resource Assignment in a Telecommunications Network
PCT App. No. PCT/US2001/029977	[September 24, 2001]	System and Method for Telephony Call Control
Chinese Pat. No. ZL1818928.8	April 8, 2009	System and Method for Telephony Call Control
European App. No. 1973504.2	[April 22, 2003]	System and Method for Telephony Call Control
U.S. Pat. No. 7,162,024	January 9, 2007	System and Method for Telephony Call Control
U.S. Pat. No. 7,016,685	March 21, 2006	System and Methods of Dynamic Load Balancing Across Processor Nodes

Assignor further agrees to and hereby does sell, assign, transfer and convey unto Assignee all rights: (i) in and to causes of action and enforcement rights of the Patent Rights including all rights to pursue damages, injunctive relief and other remedies for past and future infringement of the Patent Rights, and (ii) to apply in any or all counties of the world for patents, certificates of invention or other governmental

grants for the Patent Rights, including without limitation under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement or understanding. Assignor also hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and al patents or certificates of invention which may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

Assignor will, at the reasonable request of Assignee, do all things necessary, proper, or advisable, including without limitation the execution, acknowledgment and recordation of specific assignments, oaths, declarations and other documents on a country-by-country basis, to assist Assignee in obtaining, perfecting, sustaining, and/or enforcing the Patent Rights. Such assistance shall include providing, and obtaining from the respective inventors, prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, powers of attorney, specifications, declarations or other papers and other assistance reasonably necessary for filing patent applications, complying with any duty of disclosure, and conducting prosecution, reexamination, reissue, interference or other priority proceedings, opposition proceedings, cancellation proceedings, public use proceedings, infringement or other court actions and the like with respect to the Patent Rights. The Assignee agrees to pay, or to reimburse Assignor for, all reasonable expenses and costs actually incurred by Assignor in providing such assistance described in this paragraph, but Assignor shall not demand any further consideration therefor.

The terms and conditions of this Assignment shall inure to the benefit of Assignee, its successors, assigns and other legal representatives, and shall be binding upon Assignor, its successor, assigns and other legal representatives.

Santera Systems, LLC	GENBAND Inc.
By: Jan Goulding	By:
Its: Authorized Officer	Its: EVP & General Counsel
Date: 11/5/09	Date: 11/5/09

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STATE OF Texas §
§
COUNTY OF Collin §

Before me, the undersigned, a Notary Public on this day personally appeared Jan Spaulding, to me known and known to me to be the person and officer whose name is subscribed to the foregoing instrument, and acknowledged to me that the same was the act of the said Santera Systems, LLC, a Delaware corporation, and that he/she had executed the same as the act of such corporation for the purpose and consideration therein expressed, and in the capacity therein stated.

Given under my hand and seal of office, the 5th day of November 2009.

DEBORAH W. SHELTON
Notary Public, State of Texas
My Commission Expires
June 19, 2013

Deborah W. Shelton
Notary Public in and for
the State of Texas

[SEAL]

STATE OF Texas §
§
COUNTY OF Collin §

Before me, the undersigned, a Notary Public on this day personally appeared Shauna Martin, to me known and known to me to be the person and officer whose name is subscribed to the foregoing instrument, and acknowledged to me that the same was the act of the said GENBAND Inc., a Delaware corporation, and that he/she had executed the same as the act of such corporation for the purpose and consideration therein expressed, and in the capacity therein stated.

Given under my hand and seal of office, the 5th day of November 2009.

DEBORAH W. SHELTON
Notary Public, State of Texas
My Commission Expires
June 19, 2013

Deborah W. Shelton
Notary Public in and for
the State of Texas

[SEAL]