

TRADEMARK ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
BANK OF AMERICA, N.A. (successor by merger to Fleet National Bank)		10/25/2009	National Banking Association: UNITED STATES

RECEIVING PARTY DATA

Name:	BBN TECHNOLOGIES CORP. (as successor by merger to BBNT Solutions LLC)
Street Address:	10 Moulton Street
City:	Cambridge
State/Country:	MASSACHUSETTS
Postal Code:	02138
Entity Type:	CORPORATION: DELAWARE

PROPERTY NUMBERS Total: 17

Property Type	Number	Word Mark
Serial Number:	72254229	BBN
Serial Number:	73628662	BUTTERFLY
Serial Number:	73715517	BBN
Serial Number:	75034528	BBN
Serial Number:	75034539	BBN
Serial Number:	75034540	BBN PLANET
Serial Number:	75094976	BBN
Serial Number:	75094984	BBN
Serial Number:	75222768	GENSCOPE
Serial Number:	75388051	REFLECTOR
Serial Number:	75762674	TRACEMAKER
Serial Number:	75935847	E-VOLVE
Serial Number:	75976230	BBN PLANET

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**TRADEMARK
 REEL: 004085 FRAME: 0838**

Serial Number:	76620144	MICROTHUNDER
Serial Number:	76622258	AVOKE
Serial Number:	76622195	AVOKE
Serial Number:	77173447	AMBUSH!

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	BBNT-406
NAME OF SUBMITTER:	Peter D. Bordonaro
Signature:	/peter bordonaro/
Date:	10/27/2009

Total Attachments: 51
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PATENT AND TRADEMARK RELEASE OF SECURITY INTEREST

THIS PATENT AND TRADEMARK RELEASE OF SECURITY INTEREST (this "Release") is made as of October 26, 2009 by BANK OF AMERICA, N.A. (as successor by merger to Fleet National Bank), as Agent (the "Agent").

WITNESSETH:

WHEREAS, the Agent and BBN Technologies Corp. (as successor by merger to BBNT Solutions LLC) (the "Grantor") are parties to that certain Patent and Trademark Security Agreement, dated as of March 26, 2004 (the "Patent and Trademark Security Agreement"), as supplemented by the Intellectual Property Security Agreement Supplement dated as of November 24, 2008, and as further supplemented (the "Intellectual Property Security Agreement Supplement," and together with the Patent and Trademark Security Agreement, the "IP Security Agreement") (capitalized terms used but not otherwise defined herein shall have the respective meanings ascribed thereto in the Patent and Trademark Security Agreement), pursuant to which Grantor granted to the Secured Party a security interest in the Released Intellectual Property (as defined below) as security for the Obligations (as defined in the Security Agreement dated as of March 26, 2004 by and among the Grantor (as successor by merger to BBNT Solutions LLC and BBN Technologies Operating Corp.), BBN Technologies Holding Corp. and Agent);

WHEREAS, the Patent and Trademark Security Agreement was recorded by the United States Patent and Trademark Office, Patent Division, on May 12, 2004 at Reel 014624, Frame 0196, and on June 9, 2004 at Reel 014718, Frame 0294;

WHEREAS, the Intellectual Property Security Agreement Supplement was recorded by the United States Patent and Trademark Office, Patent Division, on June 9, 2004 at Reel 014709, Frame 0549, on December 4, 2008 at Reel 021926, Frame 0017, on October 13, 2006 at Reel 018417, Frame 0505, on October 16, 2006 at Reel 018435, Frame 0572, on November 6, 2006 at Reel 018570, Frame 0511, on January 23, 2007 at Reel 018985, Frame 0322; on October 26, 2007 at Reel 020037, Frame 0206, on April 1, 2008 at Reel 020739, Frame 0589, on July 3, 2008 at Reel 021198, Frame 0587, on July 3, 2008 at Reel 021198, Frame 0594, on August 8, 2008 at Reel 021367, Frame 0509, on August 19, 2008 at Reel 021411, Frame 0099, on September 9, 2008 at Reel 021503, Frame 0050, on September 9, 2008 at Reel 021503, Frame 0061, on September 19, 2008 at Reel 021555, Frame 0203, on September 19, 2008 at Reel 021562, Frame 0370, on September 19, 2008 at Reel 021701, Frame 0085, on September 22, 2008 at Reel 021561, Frame 0708, on September 22, 2008 at Reel 021565, Frame 0675 and on December 4, 2008 at Reel 021924, Frame 0279;

WHEREAS, the Patent and Trademark Security Agreement was recorded by the United States Patent and Trademark Office, Trademark Division, on June 9, 2004 at Reel 2868, Frame 0759;

WHEREAS, the Intellectual Property Security Agreement Supplement was recorded by the United States Patent and Trademark Office, Trademark Division, on December 4, 2008 at Reel 3897, Frame 0957;

WHEREAS, the obligations owing by the Grantor under the Financing Documents and the Swap Documents (each as defined in the Payoff Letter dated as of October 26, 2009 between the Agent, the Grantor and the other parties named therein) have now been satisfied and the Grantor has requested that the Agent release its security interest in the Released Intellectual Property (as defined below) and reassign the same to the Grantor.

NOW THEREFORE, for good and valuable consideration, receipt and sufficiency of which are hereby acknowledged:

1. The Agent hereby terminates and releases its security interest granted pursuant to the IP Security Agreement with respect to all of the Grantor's right, title and interest in and to all of the following (collectively, the "Released Intellectual Property"):

(i) all United States patents, patent applications; and patent licenses, including without limitation those set forth in Schedule A hereto, together with all reissues, divisions, continuations, continuations-in-part, extensions and reexaminations thereof, and all rights therein provided by international treaties or conventions (the "Patents");

(ii) all United States trademark and service mark registrations, applications, and licenses, including without limitation those set forth in Schedule B hereto (the "Trademarks");

(iii) any and all claims for damages for past, present and future infringement, misappropriation or breach with respect to the Patents and the Trademarks, with the right, but not the obligation, to sue for and collect, or otherwise recover, such damages; and

(iv) any and all proceeds of the foregoing.

2. The Agent hereby notifies the Grantor that the Agent has not reviewed the Released Intellectual Property set forth in Schedule A and Schedule B, and the Agent does not hereby make any representation that such Schedules are true, accurate or complete.

3. If any Released Intellectual Property was subject to the lien of the Agent under the IP Security Agreement and was inadvertently omitted from Schedule A or Schedule B, upon the reasonable request of the Grantor or any successor in interest, the Agent shall execute a supplement to such Schedule reflecting the addition of such omitted Released Intellectual Property, any such supplement to be prepared by and at the expense of the requesting party.

4. The Agent hereby reassigns to the Grantor, without any representation, warranty, recourse or undertaking by Agent, all of the Agent's right, title and interest in and to the Released Intellectual Property.

5. The Agent agrees to execute, acknowledge, procure and deliver any further appropriate documents as may be reasonably requested by the Grantor to evidence the Release, in each case without recourse to or representation or warranty by the Agent.

6. Any release, termination or reassignment pursuant to the terms of this Release, and the execution and delivery of the Release are made without recourse to or representation or warranty by the Agent.

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IN WITNESS WHEREOF, the undersigned has caused this Patent and Trademark Release of Security Interest to be duly executed by its duly authorized officer as of the day and year first above written.

BANK OF AMERICA, N.A., as Agent

By: _____

Name: _____

Title: _____

Chris Busconi

Chris Busconi

Vice President

[Patent and Trademark Release of Security Interest]

**TRADEMARK
REEL: 004085 FRAME: 0844**

Schedule A to
Patent and Trademark Release of Security Interest

U.S. PATENT SCHEDULE

BBN Technologies Corp.
Patent Properties

Title	Application No. Filing Date	Patent No. Issue Date or Publication Number
MULTI-TENANT UNIT	08/853,862 05/09/97	6,144,638 11/07/00
WIRELESS DATA COMMUNICATIONS SYSTEM	08/909,266 08/11/97	6,104,708 08/15/00
DIGITAL FILTER AND CONTROL SYSTEM EMPLOYING SAME	08/963,717 11/04/97	5,983,255 11/09/99
SYSTEMS AND METHODS FOR CONTROLLING APPLIANCES VIA A NETWORK	09,572,682 5/16/2000	
SELF-ORGANIZING MOBILE WIRELESS STATION NETWORK	09/150,068 09/09/98	6,418,299 07/09/02
APPARATUS AND METHOD FOR HYPERLINKING PRINTED MATERIALS WITH ELECTRONIC INFORMATION VIA NETWORK	09/187,976 11/06/1998	
DISTRIBUTION OF POTENTIAL NEIGHBOR INFORMATION THROUGH AN AD HOC NETWORK	09/499,842 02/07/2000	6,456,599 09/24/2002
SYSTEMS AND METHODS THAT PROTECT AGAINST DENIAL OF SERVICE ATTACKS	09/532,255 03/22/2000	
SYSTEMS AND METHODS FOR CONTROLLING APPLIANCES VIA A NETWORK	09/572,682 05/16/2000	
SYSTEM AND METHOD FOR TESTING THE SPEAKER AND MICROPHONE OF A COMMUNICATION DEVICE	09/588,057 06/05/2000	
METHOD AND APPARATUS FOR DYNAMIC MAPPING (AKA DYNAT)	09/594,100 6/14/2000	

Title	Application No. Filing Date	Patent No. Issue Date or Publication Number
SYSTEMS AND METHODS FOR IMPEDING TRAFFIC ANALYSIS NETWORKS	09/626,303 07/26/2000	
SYSTEMS AND METHODS FOR USING ONE DIMENSIONAL GAUSSIAN DISTRIBUTIONS TO MODEL	09/655,235 9/05/2000	
DISTRIBUTED COMPUTING SYSTEM AND METHOD FOR DISTRIBUTING USER REQUESTS TO REPLICATED NETWORK SERVERS	09/714,150 11/16/2000	
ROUTING MESSAGES BETWEEN NODES AT A FOREIGN SUB-NETWORK	09/736,834 12/14/00	US 2002-0078238
METHOD AND APPARATUS FOR IDENTIFYING A PACKET	09/881,145 6/14/2001	
METHOD AND APPARATUS FOR PROVIDING ADAPTIVE SELF-SYNCHRONIZE DYNAMIC ADDRESS TRANSLATION AS AN INTRUSION DETECTION SENSOR	09/928,133 08/10/2001	
SYSTEMS AND METHODS FOR MONITORING RF POWER	09/990,648 11/21/01	US 2003-0096629
SYSTEM AND METHOD FOR ANNOTATING RECORDED INFORMATION FROM CONTACTS TO CONTACT CENTER	10/090,524 3/4/2002	
CONTENT-REQUEST REDIRECTION METHOD AND SYSTEM	10/094,133 3/11/02	
CONTENT-REQUEST REDIRECTION AND METHOD AND SYSTEM	10/094,135 3/11/02	
METHOD AND APPARATUS FOR STRIPING PACKETS OVER PARALLEL COMMUNICATION LINKS	10/096,193 03/12/2002	US 2002-0161892
RAPIDLY DEPLOYABLE AD HOC NETWORK	10/147,158 5/16/02	
VIDEO-MONITORING SAFETY SYSTEMS AND METHODS	10/151,666 5/20/02	

Title	Application No. Filing Date	Patent No. Issue Date or Publication Number
SYSTEM AND METHOD FOR THWARTING BUFFER OVERFLOW ATTACKS USING ENCRYPTED PROCESS POINTERS	10/229,712 08/28/2002	US 2003-0065929
METHODS AND SYSTEMS FOR PASSIVE INFORMATION DISCOVERY USING CROSS SPECTRAL DENSITY AND COHERENCE PROCESSING	10/254,161 09/25/02	
SYSTEM AND METHOD FOR APPLYING AN ANIMAL IDENTIFICATION TAG	10/280,105 10/24/02	
SYSTEMS AND METHODS FOR IDENTIFYING ANOMALIES IN NETWORK DATA STREAMS	10/289,247 11/06/02	
ADAPTIVE SELF-REPAIR AND CONFIGURATION OF DISTRIBUTED SYSTEMS	10/301,265 11/21/02	
SYSTEM AND METHOD FOR CONTROLLING THE RIGHT TO USE AN ITEM	10/302,218 11/22/02	
SYSTEMS AND METHODS FOR ARBITRATING QUANTUM CRYPTOGRAPHIC SHARED SECRETS	10/394,874 03/21/03	
SYSTEMS AND METHODS FOR FACILITATING PLAYBACK OF MEDIA	10/610,534 07/02/2003	US 2004-0004599
SYSTEMS AND METHODS FOR MONITORING AIR INTERFACES IN WIRELESS NETWORKS	10/633,176 08/01/2003	
TIME DIVISION MULTIPLE ACCESS FOR NETWORK NODES WITH MULTIPLE RECEIVERS	10/779,948 02/17/2004	
CONFIGURABLE PATCH PANEL	10/780,008 02/17/2004	
NEIGHBOR DISCOVERY SYSTEM FOR AD HOC WIRELESS NETWORKS	10/786,335 02/26/2004	
METHOD AND APPARATUS FOR INFORMATION DISSEMINATION	10/793,606 03/04/2004	
QUANTUM CRYPTOGRAPHY WITH MULTIPARTY RANDOMNESS	10/795,313 03/09/2004	

Title	Application No. Filing Date	Patent No. Issue Date or Publication Number
SYSTEMS AND METHODS FOR IMPLEMENTING ADAPTIVE TRAINING FOR QUANTUM CRYPTOGRAPHY	10/797,140 03/11/2004	
SYSTEMS AND METHODS FOR MEDIUM ACCESS CONTROL WITH KEY AGREEMENT	10/800,017 03/15/2004	
WIRELESS FALLBACK FOR SUBSCRIBERS OF WIRELINED NETWORKS	10/803,032 03/18/2004	
METHODS AND SYSTEMS FOR TRACKING FILE ROUTING ON A NETWORK	10/803,508 03/18/2004	
SYSTEMS AND APPARATUS FOR FOCUSING SEARCH RESULTS ON THE SEMANTIC WEB	10/803,551	
SYSTEMS, METHODS AND COMPUTER READABLE MEDIA FOR ENERGY CONSERVATION IN SENSOR NETWORKS	10/804,190 03/19/2004	
SYSTEMS AND METHODS FOR IMPROVED MEDIUM ACCESS CONTROL	10/804,192 03/19/2004	
SYSTEMS AND METHODS FOR NETWORK ATTACK DIRECTION AND PREVENTION THROUGH REDIRECTION	10/826,897 04/16/2004	
VEHICLE ROUTING AND PATH PLANNING	10/877,814 06/24/2004	US2004-050216182
METHOD AND SYSTEM FOR AGGREGATING ALGORITHMS FOR DETECTING LINKED INTERACTIVE NETWORK CONNECTIONS	11/077,341 03/10/2005	
METHOD AND SYSTEM FOR INTEGRATED COMPUTER NETWORKING ATTACK ATTRIBUTION	11/077,400 03/10/2005	
METHOD AND SYSTEM FOR DETECTING ATTACK PATH CONNECTIONS IN A COMPUTER NETWORK USING STATE-SPACE CORRELATION	11/077,429 03/10/2005	
METHOD AND SYSTEM FOR USING MOBILE PHONES TO MAKE MICRO-PAYMENTS	11/083,198 03/17/2005	

Title	Application No. Filing Date	Patent No. Issue Date or Publication Number
SYSTEM AND METHOD FOR ADDING NEW NETWORK DEVICES TO AN EXISTING NETWORK	11/087,144 03/23/2005	
NETWORK MANAGEMENT USING VISUAL IDENTIFIERS	11/087,231 03/23/2005	
VARIABLE TRANSLUCENCY NO-SIGHT ROUTING FOR AD-HOC NETWORKS	11/087,406 03/23/2005	
SYSTEMS AND METHODS FOR QUEUE MANAGEMENT IN PACKET-SWITCHED NETWORKS	11/087,408 03/23/2005	
NO-SIGHT ROUTING FOR AD-HOC NETWORKS	11/087,430 03/23/2005	
KERNAL-BASED INTRUSION DETECTION USING BLOOM FILTERS	11/088,151	
PROTOCOL FOR MULTICASTING IN A LOW BANDWIDTH NETWORK	11/088,185 03/23/2005	
METHODS, SYSTEMS AND APPARATUS PREVENTING NETWORK AND DEVICE IDENTIFICATION	11/445,686 06/01/2006	
SYSTEM, METHODS AND APPARATUS PREVENTING FRAUDULENT COLLECTION OF DATA	11/485,261 7/12/2006	
COHERENT MULTIBAND RADAR AND COMMUNICATIONS TRANSCEIVER	11/751,137 05/21/2007	
REMOTE PASSIVE DETECTION OF FAILED POWER LINES AND ESTIMATION OF POWER LINE CURRENT AND POWER FLOW	11/830,333 07/30/2007	
SENSOR FOR AIRBORNE SHOOTER LOCALIZATION SYSTEM	12/119,783 05/13/2008	
VOLUMETRIC IMAGE MOTION-BASED VISUALIZATION	12/169,934 07/09/2008	
SYSTEMS AND METHODS FOR DETECTING SHOOTER LOCATION FROM AN AIRCRAFT	12/220,745 07/28/2008	

Title	Application No. Filing Date	Patent No. Issue Date or Publication Number
TRACING MALICIOUS WORM SPREAD O-N A COMPUTER NETWORK USING INTER-LINK BAND-LIMITED COHERENCE	60/463,274 4/16/2003	
SYSTEMS AND METHODS FOR NETWORK ATTACK DETECTION AND PREVENTION THROUGH REDIRECTION	60/463,276 4/16/2003	
A METHOD TO THWART THE SPREAD OF MALICIOUS COMPUTER WORMS USING SOURCE-TRAFFIC FREQUENCY RESPONSE	60/463,389 4/16/2003	
METHOD AND APPARATUS FOR FOCUSING SEARCH RESULTS ON THE SEMANTIC WEB	60/465,925 4/28/2003	
METHOD FOR CLASSIFYING PACKETS TO THEIR SECURITY ASSOCIATION IN A HIGH-SPEED SECURITY GATEWAY	60/473,681 5/28/2003	
METHOD AND APPARATUS FOR EFFICIENT BUFFERING AND METERING OF HIGH-SPEED FLOWS	60/473,682 5/28/2003	
MOBILE INTRANET ROUTING AND INTERNET ROUTING PROTOCOLS FOR PACKET RADIO NETWORKS (A/K/A RADIO OSPF VERSION 2)	60/475,177 06/02/2003	
ROUTING PROTOCOLS FOR PACKET RADIO NETWORKS (A/K/A RADIO OSPF VERSION 2)	60/493,660 08/08/2003	
SELF ORGANIZING SPEECH RECOGNIZER	60/499,506 9/2/2003	
SYSTEM AND METHOD FOR TESTING THE SPEAKER AND MICROPHONE OF A COMMUNICATION DEVICE	9/588,057 6/5/2000	
SYSTEMS AND METHODS FOR CONDITIONAL ROUTING OF CALLS IN A TELEPHONY NETWORK	9/621,252 7/21/2000	
METHOD AND APPARATUS FOR PROVIDING ADAPTIVE SELF-SYNCHRONIZED DYNAMIC ADDRESS TRANSLATION AS AN INTRUSION DETECTION SENSOR	9/928,133 8/10/2001	

Title	Application No. Filing Date	Patent No. Issue Date or Publication Number
NEAR-NON-BLOCKING SWITCH SCHEDULER FOR THREE-STAGE BANYAN SWITCHES	PCT/US02/31338 10/01/2002	
RADIO WITH INTERNAL PACKET NETWORK	PCT/US02/33812 10/23/2002	
MECHANICAL AMPLIFIER SYSTEMS AND METHODS	PCT/US03/12869 04/25/2003	
LOAD MONITORING SYSTEMS AND METHODS	PCT/US03/25974 08/19/2003	
SYSTEMS AND METHODS FOR ANTENNA SELECTION IN AN AD HOC WIRELESS NETWORK	PCT/US04/02661 01/30/2004	
SYSTEMS AND METHODS FOR THREE DIMENSIONAL ANTENNA SELECTION AND POWER CONTROL IN AN AD HOC WIRELESS NETWORK	PCT/US04/02676 01/30/2004	
SYSTEMS AND METHODS FOR DIRECTIONAL ANTENNA POWER CONTROL IN A WIRELESS NETWORK	PCT/US04/02677 01/30/2004	
MACHINE TRANSLATION	12/052,555 03/20/2008	US 2009- 0240487
SEMANTIC MATCHING USING PREDICATE-ARGUMENT STRUCTURE	11/974,022 10/10/2007	US 2009- 0100053
METHOD, APPARATUS AND PROGRAM FOR PROVIDING USER-SELECTED ALERTING SIGNALS IN TELECOMMUNICATIONS DEVICES	11/949,429 12/03/2007	US 2008- 0089511
PEDIGREES FOR QUANTUM CRYPTOGRAPHY	11/327,471 01/09/2006	US 2007- 0192598
SERIES ENCRYPTION IN A QUANTUM CRYPTOGRAPHIC SYSTEM	11/294,413 12/06/2005	US 2007- 0130455
SYSTEMS AND METHODS FOR VISUALIZING A COMMUNICATIONS NETWORK	11/126,881 5/11/2005	US 2005- 0251568

Title	Application No. Filing Date	Patent No. Issue Date or Publication Number
PACKET-BASED AND PSEUDO-PACKET BASED CRYPTOGRAPHIC COMMUNICATION SYSTEMS AND METHODS	11/076,215 03/09/2005	US 2005-0210242
SYSTEMS AND METHODS FOR IMPLEMENTING SEGMENTATION IN SPEECH RECOGNITION SYSTEMS	11/129,254 05/13/2005	US 2005-0209851
PACKET-BASED AND PSEUDO-PACKET BASED CRYPTOGRAPHIC SYNCHRONIZATION SYSTEMS AND METHODS	11/076,216 03/09/2005	US 2005-0207580
INTRUSION AND MISUSE DETERRENCE SYSTEM	10/978,765 11/1/2004	US 2005-0177871
SYSTEMS AND METHODS FOR QUANTUM CRYPTOGRAPHY KEY TRANSPORT	10/803,509 03/18/2004	7,512,242
SYSTEMS AND METHODS FOR CLASSIFYING AUDIO INTO BROAD PHONEME CLASSES (AKA PHONE DECODER)	10/685,585 10/16/2003	7424427 09/09/2008
SYSTEMS AND METHODS FOR PROVIDING ACOUSTIC CLASSIFICATION	10/611,106 7/2/2003	7337115 02/26/2008
EMERGENCY SERVICES FOR WIRELESS INTERNET ACCESS NETWORKS	10/663,400 9/16/2003	7158803 1/2/2007
APPARATUS AND METHOD FOR VISUALLY REPRESENTING EVENTS IN CALLS HANDLED BY AN AUTOMATED RESPONSE SYSTEM	10/090,546 3/4/2002	6937705 8/30/2005
SYSTEM AND METHOD FOR ASSESSING A CALL CENTER	10/090,522 3/4/2002	6922466 7/26/2005
METHOD AND APPARATUS FOR ANONYMOUS IP DATAGRAM EXCHANGE USING DYNAMIC NETWORK ADDRESS TRANSLATION	10/103,424 3/21/2002	
PACKET HEADER COMPRESSION FOR LOSSY CHANNELS	10/803,002 03/17/2004	US 2005-0207408

Title	Application No. Filing Date	Patent No. Issue Date or Publication Number
SYSTEMS AND METHODS FOR SYNCHRONIZING MULTIPLE COPIES OF A DATABASE USING DATABASE DIGESTS (A/K/A RADIO OSPF VERSION 2)	10/797,030 03/11/2004	US 2004-0246902
NAME BROWSING SYSTEMS AND METHODS	10/610,799 07/02/2003	US 2004-0199495
PRONUNCIATION SYMBOLS BASED ON THE ORTHOGRAPHIC LEXICON OF A LANGUAGE	10/685,566 10/16/2003	US 2004-0176946
SYSTEMS AND METHODS FOR LABELING CLUSTERS OF DOCUMENTS (A/K/A LABELING)	10/685,479 10/16/2003	US 2004-0163034
SYSTEMS AND METHODS FOR INDICATING QUALITY OF WIRELESS CONNECTION	10/663,992 09/16/2003	US2004-0157905
MEANS OF MITIGATING DENIAL OF SERVICE ATTACKS ON IP FRAGMENTATION IN HIGH PERFORMANCE IPSEC GATEWAYS	10/714,101 11/14/2003	2003-07-0143598
SPEECH TRANSCRIPTION TOOL FOR EFFICIENT SPEECH TRANSCRIPTION (A/K/A DANSCRIBER)	10/685,445 10/16/2003	US 2004-0138894
SPEECH BASED PERSONAL INFORMATION MANAGER (A/K/A PIM@HOME)	10/610,699 07/02/2003	US 2004-0117188
SYSTEMS AND METHODS FOR AUTOMATICALLY PLACING MODES IN AN AD HOC NETWORK	10/652,255 08/29/2003	US2005-0114551
SYSTEMS AND METHODS FOR CREATING CHANNELS USING PACKET FREQUENCIES	10/265,961 10/07/2002	US2003-0091064
ROUTING T-37 EMAIL OVER AN H323 (VOIP) NETWORK	10/748,859 12/29/2003	US 2005-0086312
SYSTEMS AND METHODS FOR PROVIDING INTERACTIVE SPEAKER IDENTIFICATION TRAINING	10/685,478 10/16/2003	US 2004-0083104

Title	Application No. Filing Date	Patent No. Issue Date or Publication Number
MANAGER FOR INTEGRATING LANGUAGE TECHNOLOGY COMPONENTS (A/K/A LCM)	10/685,403 10/16/2003	US 2004-0083090 A1
SYSTEMS AND METHODS FOR IMPLEMENTING VECTOR MODELS FOR ANTENNA COMMUNICATIONS	10/671,023 09/25/2003	US2005-0068228
SYSTEMS AND METHODS FOR FORWARDING DATA UNITS IN A COMMUNICATIONS NETWORK	10/649,030 08/27/2003	US2005-0050221
BAR CODE INPUT FOR CAMERA-EQUIPPED WIRELESS DEVICES	10/636,416 08/07/2003	US2005-0029358
SYSTEMS AND METHODS FOR AIDING HUMAN TRANSLATION (AKA TRANSLATORS' AIDE)	10/610,684 7/2/2003	US2003-04-0024582
THEMATIC SEGMENTATION OF SPEECH	10/610,679 07/02/2003	US 2004-0024598 A1
LINGUISTIC SEGMENTATION OF SPEECH	10/610,696 07/02/2003	US 2004-0024585
SPEECH RECOGNITION SYSTEM FOR MANAGING TELEMEETINGS	10/610,698 07/02/2003	US 2004-0021765
SYSTEMS AND METHODS FOR MEASURING THE DISTANCE BETWEEN DEVICES	10/663,870 09/16/2003	US2005-005081
SYSTEMS AND METHODS FOR SPEAKER CHANGE DETECTION	10/685,586 10/16/2003	US2004-020-4939
SYSTEMS AND METHODS FOR PROVIDING ONLINE EVENT TRACKING	10/610,574 07/02/2003	US 2004-0006748

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SYSTEMS AND METHODS FOR IMPROVING RECOGNITION RESULTS VIA USER-AUGMENTATION OF A DATABASE	10/610,533 07/22/2003	US 2004-0006737
SYSTEMS AND METHODS FOR PROVIDING REAL-TIME ALERTING	10/610,560 07/02/2003	US 2004-0006628
FAST TRANSCRIPTION OF SPEECH	10/610,532 07/02/2003	US 2004-0006481
HASH-BASED SYSTEMS AND METHODS FOR DETECTING AND PREVENTING TRANSMISSION OF POLYMORPHIC NETWORK WORKS AND VIRUSES	10/655,245 9/4/2003	US2004 0064737
HASH-BASED SYSTEMS AND METHODS FOR DETECTING AND PREVENTING TRANSMISSION OF UNWANTED E-MAIL	10/654,771 9/4/2003	US2004 0073617
DELIVERING MESSAGES TO A NODE AT A FOREIGN NETWORK	09/736,807 12/14/00	US 2002 0075866 A1
NETWORK- SUPPLIED SELECTABLE SOUND- DATA FOR TIME IDENTIFICATION	09/748,047 12/22/2000	US 2002 0078818
METHODS AND SYSTEMS FOR SUPPLYING ENCRYPTION KEYS	09/585,933 06/02/2000	6,980,659 12/27/2005
APPARATUS AND METHOD FOR LOGGING EVENTS THAT OCCUR WHEN INTERACTING WITH AN AUTOMATED CALL CENTER SYSTEM	10/090,395 03/04/2002	6,904,143 06/07/2005
METHOD OF MULTIPLEX/DEMULPLEX PROCESSING OF INFORMATION AND EQUIPMENT FOR PERFORMING THE METHOD	07/094,453 9/09/87	4,866,711 9/12/89
WORD DEPENDENT N-BEST SEARCH METHOD	07/720,652 6/25/91	5,241,619 8/31/93

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SINGLE TREE METHOD FOR GRAMMAR DIRECTED, VERY LARGE SPEECH RECOGNIZER	08/183,719 1/19/94	5,621,859 4/15/97
METHOD AND APPARATUS FOR SEPARATION OF MAGNETICALLY RESPONSIVE SPHERES	08/349,627 12/5/1994	5,628,407 5/13/97
METHOD FOR SELF-ORGANIZING MOBILE WIRELESS STATION NETWORK	08/584,492 01/11/1996	5,850,592 12/15/98
MULTI-DIALECT SPEECH RECOGNITION METHOD AND APARATUS	08/705,742 8/30/96	5,865,626 2/02/99
METHODS AND SYSTEM FOR PERFORMING FRAME RECOVERY IN A NETWORK	09/448,794 11/24/1999	6,804,316 10/12/2004
CLIENT/SERVER SPEECH PROCESSOR/RECOGNIZER	08/997,912 12/24/97	5,960,399 9/28/99
METHOD FOR PROVIDING LOCATION INFORMATION OF A WIRELESS COMMUNICATION DEVICE	10/032,202 12/21/2001	6,999,777 02/14/2006
REJECTION GRAMMAR USING SELECTED PHONEMES FOR SPEECH RECOGNITION SYSTEM	08/969,031 11/12/97	6,016,470 1/18/00
SYSTEMS AND METHODS FOR PROVIDING USER ASSISTANCE IN RETRIEVING DATA FROM A RELATIONAL DATABASE	09/028,821 2/24/98	6,023,697 2/08/00
STEREO RADIOGRAPHY	09/160,299 09/25/98	6,031,565 02/29/00
MULTI-TENANT UNIT	08/853,652 6/09/07	6,144,638 11/07/00
QUALITY OF SERVICE MANAGEMENT FOR AGGREGATED FLOWS IN A NETWORK SYSTEM	08/940,668 9/30/97	6,147,970 11/14/00
REDUCING THE MONOVINYL ACETYLENE AND/OR BUTADIENE CONTENT OF IMPURE VINYL CHLORIDE	08/433,272 5/02/95	6,160,189 12/12/00

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METHOD AND APPARATUS FOR MULTIPLEXING BYTES OVER PARALLEL COMMUNICATION LINKS USING DATA SLICES	09/026,269 2/19/98	6,160,819 12/12/00
ACTIVE MUFFLER	08/850,036 05/02/97	6,160,892 12/12/00
VIRTUAL CIRCUIT MANAGEMENT FOR MULTI-POINT DELIVERY IN A NETWORK SYSTEM	08/940,666 9/30/97	6,185,210 2/06/01
METHOD AND APPARATUS FOR BALANCING THE PROCESS LOAD ON NETWORK SERVERS ACCORDING TO NETWORK AND SERVER BASED POLICIES	08/965,848 11/07/97	6,185,619 2/06/01
HEART-FUNCTION MONITOR APPARATUS	09/575,822 05/22/00	6,254,544 07/03/01
BANDWIDTH ALLOCATION IN A WIRELESS PERSONAL AREA NETWORK	09/109,780 07/02/98	6,272,140 08/07/2001
VOICE ACTIVATED WEB BROWSER	08/971,606 11/17/97	6,311,182 10/30/01
WIRELESS PERSONAL AREA NETWORK WITH AUTOMATIC DETACHMENT	09/109,438 7/02/98	6,314,091 11/06/01
COMMUNICATIONS PROTOCOL IN A WIRELESS PERSONAL AREA NETWORK	09/109,878 07/02/98	6,351,468 02/26/2002
HARDWARE ADDRESS ADAPTATION	09/834,355 04/13/01	6,363,071 03/26/2002
RF TAG BASED SYSTEM AND METHOD FOR DRIVE-THROUGH APPLICATIONS	09/708,864 11/08/00	6,366,220 04/02/02
METHOD AND APPARATUS FOR STRIPING PACKETS OVER PARALLEL COMMUNICATION LINKS	09/176,420 10/21/98	6370579 04/09/2002
METHOD AND APPARATUS FOR COUPLING FIBER OPTIC CABLES	09/615,267 07/13/00	6,389,194 05/14/02
VIDEO-MONITORING SAFETY SYSTEMS AND METHODS	09/557,194 04/21/00	6,420,977 07/16/02

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LOAD MEASUREMENT DEVICE	09/842,564 04/26/01	6,422,089 07/23/02
SYSTEMS AND METHODS FOR USING AIRBORNE COMMUNICATION NODES	09/615,396 07/13/00	6,427,944 08/06/02
SYSTEMS AND METHODS FOR TRANSMITTING MESSAGES TO PREDEFINED GROUPS	09/643,974 08/22/2000	6,442,250 08/27/2002
SYSTEM AND METHOD FOR PHASED NOISE ATTENUATION	09/690,414 10/17/00	6,454,047 09/24/02
METHODS AND APPARATUS FOR DESIGNING A SYSTEM USING THE TENSOR CONVOLUTION BLOCK TOEPLITZ-PRECONDITIONED CONJUGATE GRADIENT (TCBT-PCG) METHOD	09/589,517 06/08/00	6,487,524 11/26/02
SYSTEM AND METHOD FOR SCHEDULING THE TRANSMISSION OF PACKET OBJECTS HAVING QUALITY OF SERVICE	09/170,275 10/31/98	6,490,629 12/03/2002
METHOD AND SYSTEM FOR CAPTURING TELEPHONE CALLS	09/441,812 11/17/1999	6,493,431 12/10/2002
ADVERTISING-SUBSIDIZED PC-TELEPHONY	09/559,135 04/26/2000	6,493,437 12/10/2002
CLUSTER HEAD RESIGNATION TO IMPROVE ROUTING IN MOBILE COMMUNICATION SYSTEMS	09/624,635 07/24/00	6,493,759 12/10/02
SYSTEMS AND METHODS FOR PROVIDING CUSTOMIZABLE GEO-LOCATION TRACKING SERVICES	09/586,457 06/02/00	6,509,830 01/21/03
ENERGY CONSERVING NETWORK PROTOCOL	09/535,280 03/24/00	6,512,935 01/28/03
SYSTEM AND METHOD FOR SCHEDULING AND RESCHEDULING THE TRANSMISSION OF CELL OBJECTS OF DIFFERENT TRAFFIC TYPES	09/170,609 10/13/1998	6,526,062 02/25/2003
SYSTEMS AND METHODS FOR COLLISION AVOIDANCE IN MOBILE MULTI-HOP PACKET RADIO NETWORKS	09/570,873 05/15/00	6,556,582 04/29/03
SYSTEMS AND METHODS FOR NETWORKING RADAR DETECTORS	09/998,435 11/30/01	6,567,035 05/20/03

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INTERNET SERVICE DELIVERY VIA SERVER PUSHED PERSONALIZED ADVERTISING DASHBOARD	09/422,540 10/21/1999	6,567,854 05/20/2003
ASYMMETRIC ORTHOGONAL CODES FOR OPTICAL COMMUNICATIONS	09/718,154 11/21/2000	6,574,268 06/03/2003
ASYMMETRIC ORTHOGONAL CODES FOR WIRELESS SYSTEM RECEIVERS WITH MULTIPLICATION-FREE CORRELATORS	09/718,178 11/21/00	6,574,269 06/03/03
METHOD AND APPARATUS FOR ASYNCHRONOUS RESERVATION-ORIENTED MULTIPLE ACCESS FOR WIRELESS NETWORKS	09/261,302 03/02/1999	6,577,613 06/10/2003
LOOP ANTENNA DEVICE	10/080,546 02/25/2002	6,583,764 06/24/2003
SELF-ORGANIZING MOBILE WIRELESS STATION NETWORK	09/968,188 10/01/01	6,594,468 07/15/03
TECHNIQUES FOR PROVIDING CALLER NAME ANNOUNCEMENT	09/362,081 07/27/99	6,603,848 08/05/2003
VOICE ACTIVATED WEB BROWSER	09/942,276 08/28/01	6,618,726 09/09/2003
VIDEO COMMUNICATION SYSTEM	09/378,077 08/20/99	6,636,256 10/21/2003
SYSTEMS AND METHODS FOR REDUCING THE OCCURRENCE OF ANNOYING VOICE CALLS	09/575,102 05/19/00	6,650,742 11/18/2003
METHOD AND APPARATUS FOR SCORE NORMALIZATION FOR INFORMATION RETRIEVAL APPLICATIONS	09/654,365 09/01/00	6,651,057 11/18/03
CLUSTER HEAD RESIGNATION TO IMPROVE ROUTING IN MOBILE COMMUNICATION SYSTEMS	10/235,003 9/4/02	6,662,229 12/9/03
STORE-AND-FORWARD PACKET RADIO SYSTEM AND METHOD	09/583,352 05/31/00	6,665,722 12/16/03
METHOD AND APPARATUS FOR SUPPORTING AUTHORITIES IN A PUBLIC KEY INFRASTRUCTURE	09/591,761 06/12/2000	6,671,804 12/30/2003
SYSTEM AND METHODS ROUTING PACKETS ON ALTERNATE PATHS	09/544,824 04/06/00	6,671,819 12/30/03

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A VEHICLE NAVIGATION SYSTEM WITH VISION SYSTEM PREPROCESSOR USING MPEG ENCODER	09/915,261 07/25/01	6,678,590 01/13/04
PREDICTIVE ACTIVE COMPENSATION SYSTEMS	09/927,749 08/10/01	6,681,152 01/20/04
FRAMEWORK FOR PROVIDING QUALITY OF SERVICE REQUIREMENTS IN A DISTRIBUTED OBJECT-ORIENTED COMPUTER SYSTEM	09/220,511 12/24/1998	6,691,148 02/10/2004
SYSTEM AND METHOD FOR PROCESSING AND COLLECTING DATA FROM A CALL DIRECTED TO A CALL CENTER	09/383,056 08/25/1999	6,700,972 03/02/2004
PROJECTILE SONAR	10/302,211 11/22/02	6,707,760 03/16/04
NODE BELONGING TO MULTIPLE CLUSTERS IN AN AD HOC WIRELESS NETWORK	09/513,757 02/25/00	6,711,409 03/23/04
ADAPTIVE ANTENNA SYSTEM	10/432,315 5/9/02	6,720,936 4/13/04
ROUTING T-37 E-MAIL OVER AN H 323 (VOIP) NETWORK	09/638,166 08/10/00	6,735,617 05/11/2004
CONNECTIVITY SERVICE-LEVEL GUARANTEE MONITORING AND CLAIM VALIDATION SYSTEMS AND METHODS	09/450,601 11/30/1999	6,745,242 06/01/2004
LOAD MONITORING SYSTEMS AND METHODS	10/228,669 8/26/02	6,748,809 6/15/04
LOAD MEASUREMENT DEVICE	10/138,272 5/3/02	6,752,029 6/22/04
SYSTEMS AND METHODS FOR STANDARDIZING NETWORK DEVICES	09/535,602 03/27/2000	6,760,761 07/06/2004
SYSTEM AND METHOD FOR LOGGING COMPUTER EVENT DATA AND PHYSICAL COMPONENTS OF A COMPLEX DISTRIBUTED SYSTEM	09/711,822 11/13/00	6,789,182 09/07/04
PACKET LOSS SERVICE-LEVEL GUARANTEE MONITORING AND CLAIM VALIDATION SYSTEMS AND METHODS	09/450,549 11/30/1999	6,795,400 09/21/2004

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SYSTEMS AND METHODS FOR SECURING EXTRANET TRANSACTIONS	09/426,052 10/25/1999	6,799,177 09/28/2004
PERSONAL AREA NETWORK WITH AUTOMATIC ATTACHMENT AND DETACHMENT	09/535,591 03/27/00	6,804,232 10/12/04
SYSTEMS AND METHODS FOR ANTENNA SELECTION IN AN AD-HOC WIRELESS NETWORK	10/355,503 01/31/03	6,816,115 11/09/04
APPARATUS AND METHOD FOR ANALYZING AN AUTOMATED RESPONSE SYSTEM	10/090,369 03/04/2002	6,823,054 11/23/2004
SLIDING SCALE ADAPTIVE SELF-SYNCHRONIZED DYNAMIC ADDRESS TRANSLATION	09/927,979 08/10/2001	6,826,684 11/30/2004
SATELLITE COMMUNICATION WITH LOW PROBABILITY OF DETECTION	10/626,043 07/24/2003	6847867 1/25/09
NETWORK PROCESSOR HAVING CYCLIC REDUNDANCY CHECK IMPLEMENTED IN HARDWARE	09/949,354 09/07/01	6,848,072 01/25/05
SYSTEMS AND METHODS FOR IDENTIFYING AND MAPPING CONDUIT LOCATION	09/963,702 09/26/2001	6,850,161 02/01/2005
SYSTEMS AND METHODS FOR PREDICTIVE ROUTING	09/630,304 07/31/00	6,850,524 02/01/05
METHOD AND APPARATUS FOR ELIMINATING UNWANTED TELEPHONE CALLS	09/871,024 05/31/2001	6,853,717 02/08/2005
SYSTEM AND METHOD FOR CONSERVING ENERGY IN WIRELESS DEVICES	09/586,876 06/05/00	6,859,135 02/22/05
SYSTEMS AND METHODS FOR ADAPTIVE WIND NOISE REJECTION	10/170,865 6/13/02	6,859,420 2/22/05
BEAM BROADENING WITH MAXIMUM POWER IN ARRAY TRANSDUCERS	10/370,248 02/20/03	6,868,043 03/15/05
METHOD AND APPARATUS FOR RECORDING AND SYNTHESIZING POSITION DATA	10/026,181 11/19/01	6,868,338 03/15/05
APPARATUS AND METHOD FOR ANALYZING ROUTING OF CALLS IN AN AUTOMATED RESPONSE SYSTEM	10/090,210 03/04/2002	6,879,685 04/12/2005

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MECHANICAL AMPLIFIER SYSTEMS AND METHODS	10/376,083 02/28/03	6,880,408 04/19/05
APPARATUS AND METHOD FOR QUANTIFYING AN AUTOMATION BENEFIT OF AN AUTOMATED RESPONSE SYSTEM	10/090,205 03/04/2002	6,882,723 04/19/2005
GENETIC ALGORITHM TECHNIQUES AND APPLICATIONS	09/792,243 02/23/01	6,882,989 04/19/05
SYSTEM AND METHOD FOR MAXIMUM BENEFIT ROUTING	09/847,256 05/02/2001	6,895,083 05/17/2005
SYSTEMS AND METHODS FOR ENCRYPTION KEY ARCHIVAL AND AUDITING IN A QUANTUM-CRYPTOGRAPHIC COMMUNICATIONS NETWORK	09/612,133 07/07/2000	6,895,091 05/17/2005
SYSTEM AND METHOD FOR ANNOTATING RECORDED INFORMATION FROM CONTACTS TO CONTACT CENTER	10090524 03/04/2002	6898277 05/24/2005
TRACKING MULTIPLE TARGETS IN DENSE SENSOR FIELDS	10/366,256 02/13/03	6,901,030 05/31/05
SYSTEMS AND METHODS FOR VISUALIZING A COMMUNICATIONS NETWORK	09/489,517 01/21/2000	6,909,696 06/21/2005
METHOD AND APPARATUS FOR AN INTRUDER DETECTION REPORTING AND RESPONSE SYSTEM	09/348,377 07/07/1999	6,910,135 06/21/2005
SOIL COMPACTION MEASUREMENT	10/461,140 06/13/2003	6912903 07/05/05
METHODS AND SYSTEMS FOR ROUTING A CALL	10/366,013 02/13/2003	6,914,966 7/5/05
SYSTEM AND METHOD FOR TESTING PROTOCOLS FOR AD HOC NETWORKS	09/624,796 07/25/00	6,922,395 07/26/05
COMPLIANT STATOR	10/060,698 1/30/02	6,930,416 08/16/05

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A SYSTEM FOR SELECTING AND DISSEMINATING ACTIVE POLICIES TO PEER DEVICE AND DISCARDING POLICY THAT IS NOT BEING REQUESTED	09/658,207 09/08/00	6,941,355 09/06/05
SYSTEM FOR DETECTING SPURIOUS NETWORK TRAFFIC	09/633,719 08/07/00	6,944,127 09/13/05
TRANSPORT PROTOCOLS FOR MOBILE COMPUTERS	10/145,472 05/14/2002	6,959,071 10/25/05
SYSTEMS AND METHODS FOR IMPLEMENTING SEGMENTATION IN SPEECH RECOGNITION SYSTEMS	09/826,715 04/05/2001	6,959,278 10/25/05
GLOBALLY OPTIMIZED CHANNEL ACCESS FOR WIRELESS NETWORKS	10/066,229 1/31/02	6,963,747 11/08/05
SYSTEM AND METHOD FOR OBSERVING CALLS TO A CALL CENTER	10/090,264 03/04/2002	6,970,554 11/29/2005
MECHANISM FOR PERFORMING ENERGY-BASED ROUTING IN WIRELESS NETWORKS	09/733,364 12/08/00	6,973,039 12/06/05
USING DIRECT CLUSTER MEMBER TO CLUSTER MEMBER LINKS TO IMPROVE PERFORMANCE IN MOBILE COMMUNICATION SYSTEMS	09/660,521 09/12/00	6,973,053 12/06/05
METHOD AND SYSTEM FOR IDENTIFICATION OF SYSTEM RESPONSE PARAMETERS FOR FINITE IMPULSE RESPONSE SYSTEMS	10/440,389 05/16/03	6,973,403 12/06/05
RADIO NETWORK ROUTING APPARATUS	09/546,052 04/10/00	6,977,937 12/20/05
SYSTEMS AND METHODS FOR NETWORK PERFORMANCE MEASUREMENT USING PACKET SIGNATURE COLLECTION	10/234,554 9/4/02	6,978,223 12/20/05
METHOD AND APPARATUS FOR SEQUENCE NUMBER CHECKING	09/955,830 09/19/2001	6,978,384 12/20/2005
METHOD AND APPARATUS FOR TRACING PACKETS	09/881,074 06/14/01	6,981,158 12/27/05

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AUTOMATIC SETTING OF TIME-TO-LIVE FIELDS FOR PACKETS IN AN AD HOC NETWORK	09/933,380 08/20/01	6,985,476 01/10/06
MANAGEMENT OF DUPLICATED NODE IDENTIFIERS IN COMMUNICATION NETWORKS	09/576,273 05/22/00	6,987,726 01/17/06
POLYMER PROCESS	09/825,715 04/04/2001	6,991,763 01/31/2006
PUBLISHING NODE INFORMATION	09/737,108 12/14/00	6,996,084 02/07/06
SYSTEMS AND METHODS IMPLEMENTING INTERNET SCREEN DIALING FOR CIRCUIT SWITCHED TELEPHONES	09/694,593 10/23/2000	7,002,950 02/21/06
APPARATUS AND METHOD FOR MONITORING PERFORMANCE OF AN AUTOMATED RESPONSE SYSTEM	10/090,234 03/04/2002	7,003,079 02/21/2006
METHOD FOR PROVIDING A CURRENT LOCATION OF A WIRELESS COMMUNICATION DEVICE	10/032,355 12/21/2001	7,013,148 03/14/2006
ENERGY EFFICIENT FORWARDING IN AD-HOC WIRELESS NETWORKS	09/998,946 11/30/01	7,020,501 03/28/06
SYSTEM AND METHOD FOR PHASED NOISE ATTENUATION	10/103,672 3/21/02	7,021,420 4/4/06
SENDING MESSAGES TO RADIO-SILENT NODES IN AD-HOC WIRELESS NETWORKS	09/627,083 07/27/00	7,023,818 04/04/06
NETWORK COMMUNICATION BETWEEN HOSTS	09/736,827 12/14/00	7,028,099 04/11/06
SYSTEM AND METHOD FOR IMPROVING TRAFFIC ANALYSIS AND NETWORK MODELING	09/533,148 03/23/2000	7,035,934 04/25/2006
APPARATUS AND METHOD FOR VISUALLY REPRESENTING BEHAVIOR OF A USER OF AN AUTOMATED RESPONSE SYSTEM	10/090,579 03/04/2002	7,039,166 05/02/2006
METHOD AND APPARATUS FOR PROVIDING ADAPTIVE SELF-SYNCHRONIZED DYNAMIC ADDRESS TRANSLATION	09/927,671 08/10/2001	7,043,633 05/09/2006

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SCHEMES FOR DETERMINING WHETHER ALL OF THE FRAGMENTS OF A DATAGRAM ARE RECEIVED	10/446,309 05/28/2003	7,061,914 06/13/2006
METHOD AND APPARATUS FOR SCORE NORMALIZATION FOR INFORMATION RETRIEVAL APPLICATIONS	10/665,056 09/18/2003	7,062,485 6/13/06
SYSTEMS AND METHODS FOR PATH SET-UP IN A QUANTUM KEY DISTRIBUTION NETWORK	09/943,709 08/31/01	7,068,790 06/27/06
MOTION-BASED VISUALIZATION	10/703,102 11/06/2003	7,069,520 6/27/06
METHOD FOR LOCALIZING THE POSITION OF A WIRELESS DEVICE	10/444,336 05/23/2003	7,072,669 07/04/2006
SOIL COMPACTION MEASUREMENT ON MOVING PLATFORM	10/901,639 07/29/2004	7,073,374 7/11/06
SYSTEMS AND METHODS FOR DIRECTIONAL ANTENNA POWER CONTROL IN A WIRELESS NETWORK	10/355,311 01/31/03	7,085,541 08/01/06
SYSTEMS AND METHODS FOR PROVIDING AUDIO INFORMATION TO SERVICE AGENTS	09/845,486 04/30/2001	7,092,506 08/15/2006
UNSUPERVISED TRAINING IN NATURAL LANGUAGE CALL ROUTING	10/279,336 10/24/2002	7,092,888 08/15/2006
QUALITY OF SERVICE BASED MEDIA ACCESS CONTROL FOR MOBILE AD HOC NETWORKS	10/122,438 4/12/02	7,095,732 8/22/06
DIGITAL NETWORK PROCESSOR-BASED MULTI-PROTOCOL FLOW CONTROL	09/949,417 09/07/01	7,095,753 08/22/06
SYSTEMS AND METHODS FOR AUTOMATICALLY ADJUSTING THE VOLUME OF AN AUDIO SOURCE	09/699,922 10/30/2000	7,110,558 09/19/2006
ARCHITECTURE AND MECHANISM FOR FORWARDING LAYER INTERFACING FOR NETWORKS	09/748,621 12/22/00	7,116,640 10/03/06

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WIRELESS TERMINALS WITH MULTIPLE TRANSCEIVERS	10/039,308 11/07/01	7,120,456 10/10/06
DYNAMIC BEAMFORMING FOR AD HOC NETWORKS	10/800,854 03/16/2004	7,129,890 10/31/06
SYSTEMS AND METHODS IMPLEMENTING INTERNET SCREEN DIALING FOR CIRCUIT SWITCHED TELEPHONES	09/620,484 07/20/2000	7,130,298 10/31/2006
SYSTEMS AND METHODS FOR CREATING WIRELESS SMALL WORLD NETWORKS	09/573,860 05/18/00	7,139,262 11/21/06
METHOD AND SYSTEM FOR RAPID IDENTIFICATION OF MULTIPLE INPUT SYSTEMS	10/289,765 11/07/02	7,143,015 11/28/06
SYSTEMS AND METHODS FOR REDUCING NOISE IN ADSL TRANSMISSIONS	10/184,566 06/28/2002	7,155,007 12/26/2006
BATTERY-CONSERVING TRANSMISSION AND ENCODING METHOD FOR WIRELESS AD HOC NETWORKS	10/787,215 02/27/2004	7,155,263 12/26/06
DETERMINING SERVICE COVERAGE FOR METROPOLITAN WIRELESS NETWORKS	10/196,619 07/16/2002	7,158,790 01/02/2007
METHOD AND SYSTEM FOR PASSIVELY ANALYZING COMMUNICATION DATA BASED ON FREQUENCY ANALYSIS OF ENCRYPTED DATA TRAFFIC, AND METHOD AND SYSTEM FOR DETERRING PASSIVE ANALYSIS OF COMMUNICATION DATA	10/167,620 10/19/01	7,170,860 1/30/07
METHOD AND APPARATUS FOR VARYING THE RATE AT WHICH BROADCAST BEACONS ARE TRANSMITTED	10/375,388 02/27/03	7,180,884 02/20/07
REAL-TIME MULTISTATIC RADAR SIGNAL PROCESSING SYSTEM AND METHOD	11/112,390 04/22/2005	7,199,750 04/3/07
SYSTEMS AND METHODS FOR POINT OF INGRESS TRACEBACK OF A NETWORK ATTACK	10/044,073 01/11/02	7,200,105 04/03/07

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METHODS AND SYSTEMS FOR SIMULTANEOUSLY DETECTING SHORT AND LONG TERM PERIODICITY FOR TRAFFIC FLOW IDENTIFICATION	10/245,089 09/17/02	7,200,656 04/03/07
KEY TRANSPORT IN QUANTUM CRYPTOGRAPHIC NETWORKS	10/324,040 12/20/02	7,236,597 06/26/07
MULTISERVICE NETWORK	09/452,915 12/01/1999	7,239,629 07/03/2007
AUTOMATIC TARGET DETECTION AND MOTION ANALYSIS FROM IMAGE DATA	10/646,537 08/22/2003	7239719 7/03/07
INTRUSION AND MISUSE DETERRENCE SYSTEM EMPLOYING A VIRTUAL NETWORK	09/548,547 04/13/2000	7,240,368 07/3/07
QUANTUM CRYPTOGRAPHY BASED ON PHASE ENTANGLED PHOTONS	10/462,400 06/16/2003	7,242,774 07/10/07
METHOD AND APPARATUS FOR THE GENERATION AND DISTRIBUTION OF RANDOM BITS	09/634,416 08/08/2000	7,242,776 07/10/2007
SYSTEMS AND METHODS FOR ADAPTIVE NOISE CANCELLATION	10/171,293 6/13/02	7,248,703 7/24/07
WIND SHIELD AND SOUND BARRIER FOR SEISMIC SENSORS	10/713,935 11/14/2003	7,255,196 8/14/07
SYSTEMS AND METHODS FOR PARASITIC SYNCHRONIZATION OF RADIO NETWORKS	10/274,615 10/21/02	7,257,182 08/14/07
DETERMINING CHARACTERISTICS OF RECEIVED VOICE DATA PACKETS TO ASSIST PROSODY ANALYSIS	10/652,541 08/29/2003	7,263,479 08/28/07
SYSTEMS AND METHODS FOR BEACONING IN WIRELESS NETWORKS WITH LOW PROBABILITY OF DETECTION	10/022,083 11/19/01	7,269,198 09/11/07
SYSTEMS AND METHODS FOR FLOW MEASUREMENT	10/421,065 04/23/03	7,274,621 09/25/07
STREAMING CONTENT	09/748,057 12/22/2000	7,277,955 10/02/2007

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FRACTAL DIMENSION ANALYSIS FOR DATA STREAM ISOLATION	10/264,777 10/04/02	7,283,475 10/16/07
RADIO WITH INTERNAL PACKET NETWORK	10/039,621 10/24/01	7,283,504 10/16/07
GEOPHONE	10/713,499 11/14/2003	7,284,431 10/23/07
SYSTEMS AND METHODS FOR THREE DIMENSIONAL ANTENNA SELECTION AND POWER CONTROL IN AN AD-HOC WIRELESS NETWORK	10/355,556 01/31/03	7,286,844 10/23/07
EXECUTION UNIT FOR A NETWORK PROCESSOR	10/263,641 10/03/02	7,289,524 10/30/07
SYSTEMS AND METHODS FOR PROVIDING MULTIMEDIA INFORMATION MANAGEMENT (A/K/A ONTAP)	10/610,697 07/02/2003	7,290,207 10/30/07
SYSTEMS AND METHODS FOR PROVIDING ONLINE FAST SPEAKER ADAPTATION IN SPEECH RECOGNITION	10/685,565 10/16/2003	7,292,977 11/06/07
SYSTEMS AND METHODS FOR USING ONE-DIMENSIONAL GAUSSIAN DISTRIBUTIONS TO MODEL SPEECH	09/655,325 09/05/2000	7,295,978 11/13/2007
EXCISING COMPROMISED ROUTERS FROM AN AD-HOC NETWORK	09/596,009 06/16/00	7,302,704 11/27/07
SYSTEMS AND METHODS THAT IDENTIFY NORMAL TRAFFIC DURING NETWORK ATTACKS	10/058,442 1/28/02	7,307,999 12/11/07
SYSTEM AND METHOD FOR EVALUATING ACCURACY OF AN AUTOMATIC LOCATION IDENTIFICATION SYSTEM	10/603,131 06/24/2003	7,313,402 12/25/2007
DYNAMICALLY DETECTING TOPOLOGY AND EGRESS NODES IN COMMUNICATION NETWORKS	10/385,782 03/11/03	7,318,105 01/08/08
DIRECTIONAL CARRIER SENSE MEDIUM ACCESS FOR WIRELESS NODES	10/273,748 10/18/02	7,321,580 01/22/08
QUANTUM CRYPTOGRAPHIC KEY DISTRIBUTION NETWORKS WITH UNTRUSTED SWITCHES	09/944,328 08/31/01	7,324,647 01/29/08

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GENETICALLY ADAPTIVE NEURAL NETWORK CLASSIFICATION SYSTEMS AND METHODS (A/K/A GANN ANTI SUBMARINE WARFARE (ASW) CLASSIFIER)	10/652,542 08/29/2003	7,324,979 1/29/08
HASH-BASED SYSTEMS AND METHODS FOR DETECTING, PREVENTING AND TRACING NETWORK WORMS AND VIRUSES	10/251,403 09/20/02	7,328,349 02/05/08
COMPUTER VIRUS DETECTION AND PREVENTION	10/341,734 01/14/2003	7,383,580 06/03/2008
ALLOCATION OF CHANNEL CAPACITY IN MULTISERVICE NETWORKS	10/158,771 05/30/2002	7,346,043 03/18/2008
METHOD AND APPARATUS FOR TRAINING AN AUTOMATED SPEECH RECOGNITION-BASED SYSTEM (A/K/A ONE-SHOT ESTIMATION OF FRNS)	10/454,213 06/04/2003	7,346,507 3/18/09
SYSTEM AND METHOD FOR REDUCING BROADCAST TRAFFIC WIRELESS ACCESS-POINT NETWORKS	10/285,721 11/01/02	7,356,032 04/08/08
METHOD AND APPARATUS FOR ELIMINATING UNWANTED TELEPHONE CALLS	10/991,810 11/18/2004	7,359,499 04/15/08
AUTHENTICATION IN A QUANTUM CRYPTOGRAPHIC SYSTEM	10/797,849 03/10/2004	7,359,512 04/15/08
METHODS AND SYSTEMS FOR PASSIVE INFORMATION DISCOVERY USING LOMB PERIODOGRAM PROCESSING	10/243,489 9/13/02	7,359,966 4/15/08
EXTENSIBLE SATELLITE COMMUNICATIONS SYSTEM	10/625,991 07/24/2003	7,366,125 4/29/08
METHOD AND SYSTEM FOR MOBILE LOCATION DETECTION USING HANDOFF INFORMATION	10/138,273 05/03/2002	7,366,492 04/29/2008
SYSTEMS AND METHODS FOR EFFICIENT PACKET DISTRIBUTION IN AN AD HOC NETWORK	10/702,308 11/06/2003	7,369,512 5/06/08

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UNIFIED CLUSTERING TREE	10/685,410 10/16/2003	7,389,229 6/17/08
SELF-ORGANIZING SPEECH RECOGNITION FOR INFORMATION EXTRACTION	10/922,721 8/20/2004	7,389,233 6/17/08
METHOD AND APPARATUS FOR ROUTING DATA TRAFFIC IN A CRYPTOGRAPHICALLY-PROTECTED NETWORK	10/392,492 03/19/2003	7,392,378 06/24/2008
METHOD, APPARATUS AND PROGRAM FOR PROVIDING USER-SELECTED ALERTING SIGNALS IN TELECOMMUNICATIONS DEVICES	09/777,969 02/05/2001	7,395,255 12/04/2007
SYSTEMS AND METHODS FOR PROVIDING AUTOMATED DIRECTORY ASSISTANCE USING TRANSCRIPTS	09/656,264 09/06/2000	7,401,023 07/15/2008
SYSTEMS AND METHODS FOR HIGH SPEED PACKET CLASSIFICATION	10/854,789 05/27/2004	7,415,012 8/19/08
RECEIVER SCHEDULING IN AD HOC WIRELESS NETWORKS	10/328,566 12/23/02	7,421,257 09/02/08
CRITERIA FOR TEARING DOWN NETWORK LINKS	10/351,625 01/24/03	7,423,995 09/09/08
SYSTEMS AND METHODS FOR IMPLEMENTING CONTENTION-BASED OPTICAL CHANNEL ACCESS	10/715,751 11/17/2003	7,424,255 9/09/08
METHOD AND APPARATUS FOR CONTROLLING THE FLOW OF DATA ACROSS A NETWORK INTERFACE	10/391,582 03/19/2003	7,441,267 10/21/2008
SYSTEMS AND METHODS FOR USING TRANSCRIPTS TO TRAIN AN AUTOMATED DIRECTORY ASSISTANCE SERVICE	11/129,270 05/12/2005	7,447,636 11/04/08
KEY DISTRIBUTION CENTER FOR QUANTUM CRYPTOGRAPHIC KEY DISTRIBUTION NETWORKS	10/197,659 7/17/02	7,457,416 11/25/08

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CONNECTIVITY SERVICE-LEVEL GUARANTEE MONITORING AND CLAIM VALIDATION SYSTEMS AND METHODS	10/279,680 10/24/2002	7,457,859 11/25/2008
SYSTEMS AND METHODS FOR MANAGING QUANTUM CRYPTOGRAPHIC NETWORKS	10/324,355 12/20/02	7,460,670 12/02/08
ESTIMATION OF SPEECH SPECTRAL PARAMETERS IN THE PRESENCE OF NOISE	10/454,962 06/05/2003	7,478,043 01/13/2009
MULTINODE ARRANGEMENT	10/804,375 03/19/2004	7,483,392 1/27/09
SPECTRUM-ADAPTIVE NETWORKING	10/689,763 10/22/2003	7,483,711 1/27/09
SYSTEMS AND METHODS FOR DETECTING NETWORK INTRUSIONS	10/308,683 12/03/2002	7,500,266 03/03/2009
PACKET-PARALLEL HIGH PERFORMANCE CRYPTOGRAPHY SYSTEMS AND METHODS	10/166,547 06/10/2002	7,512,780 03/31/2009
SYSTEMS AND METHODS FOR RESERVING CRYPTOGRAPHIC KEY MATERIAL	10/786,314 02/26/2004	7,415,012 08/18/08
METHOD AND SYSTEM FOR IMPLEMENTING COORDINATED OPTICAL CHANNEL ACCESS	10/715,738 11/17/2003	7,522,628 4/21/09
METHOD AND SYSTEMS FOR REDUCING THE SPREAD OF FILES ON A NETWORK	10/826,620 04/16/2004	7,540,029 5/06/09
SYSTEMS AND METHODS FOR CONSERVING ENERGY IN A COMMUNICATIONS NETWORK	10/677,945 10/02/2003	7,542,437 6/02/09
TERNARY CONTENT ADDRESSABLE MEMORY EMBEDDED IN A CENTRAL PROCESSING UNIT	09/938,921 08/24/01	7,543,077 06/02/09
LOW POWER AD HOC NETWORKING ENTRY	10/786,288 02/26/2004	7,551,892 6/23/09
METHOD AND APPARATUS FOR VARYING TIMES/CHANNELS OF BROADCAST BEACONS	10/164,237 6/6/02	7,564,812 7/21/09

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SYSTEMS AND METHODS FOR EFFICIENT BUFFERING AND METERING OF HIGH-SPEED FLOWS	10/850,563 05/21/2004	7,573,889 8/11/09
CREATING SIGNALS TO CHARACTERIZE NETWORK TRAFFIC	10/212,324 8/5/02	7,574,597 8/11/09

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METHODS AND SYSTEMS FOR DISTRIBUTION A GROUP KEY IN A QUANTUM CRYPTOGRAPHIC KEY DISTRIBUTION NETWORK	10/218,652 8/14/02	
EFFICIENT DATA FLOODING USING BROADCAST MECHANISMS	10/199,731 7/19/02	
METHOD AND SYSTEM FOR DISTRIBUTING LINK STATE UPDATES BASED ON ASSESSMENT OF COMMON NEIGHBORS	10/184,380 6/28/02	
METHODS AND SYSTEMS FOR ANONYMOUS TASKING VIA PERSISTENT STORAGE	09/614,491 7/11/00	
SYSTEM AND METHOD FOR TURNING A TELEPHONE CONVERSATION INTO A BINDING CONTRACT	09/573,603 5/18/00	
SYSTEMS AND METHODS FOR LOW-POWER WIRELESS BROADCASTING ADVERTISING	09/626,493 7/27/00	
SYSTEMS AND METHODS FOR VEHICLE CUSTOMIZATION	09/656,265 9/06/00	
CONSTANT ENVELOPE SIGNAL SYSTEM AND METHOD	09/993,174 11/14/01	
PLATFORM INDEPENDENT PROJECT BUILD AND MANAGEMENT TOOL	09/879,705 6/12/01	
SYSTEMS AND METHODS FOR NON-INTRUSIVE UPGRADES TO LEGACY SYSTEMS	09/938,925 8/24/01	
PARKING LOT WITH VARIABLE PRICING AND WEB-BASED RESERVATIONS	10/044,001 1/11/02	

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SYSTEMS AND METHODS FOR PROVIDING DYNAMIC BUFFERING MANAGEMENT	09/950,268 9/10/01	
SYSTEM AND METHOD FOR PREVENTING THE USE OF A CELLULAR PHONE WHILE MOVING	09/916,601 7/26/01	
SYSTEM AND METHOD FOR DENYING MOBILE COMMUNICATION SERVICE ACCESS BASED ON MOBILE TERMINAL MOVEMENT	09/916,602 7/26/01	
CHANNEL-EFFICIENT PACKING SCHEDULING FOR AD HOC NETWORKS	09/966,280 9/28/01	
NEAR-NON-BLOCKING SWITCH SCHEDULER FOR THREE-STAGE BANYAN SWITCHES	09/971,500 10/5/01	
SYSTEMS AND METHODS FOR DETECTING AND MEASURING SINUSOID SIGNALS	09/966,919 9/28/01	
INFORMATION DISPLAY FOR NETWORKED RADIOS	10/026,182 11/19/01	
SYSTEMS AND METHODS FOR OPERATING AN ELECTRONIC BOARD GAME	09/991,024 11/14/01	
VISUAL PROGRAMMING LANGUAGE FOR ENCOURAGING MATHEMATICAL EXPLORATION (A/K/A FUNCTION MACHINE)	10/210,387 7/31/02	
SYSTEMS AND METHODS FOR PROVIDING DYNAMIC GLOBES AND/OR MAPS	09/991,102 11/21/01	
SYSTEMS AND METHODS FOR SCALABLE ROUTING IN AD HOC WIRELESS SENSOR NETWORKS	09/999,353 11/15/01	
SYSTEMS AND METHODS FOR PROVIDING AND MONITORING ACCESS WITH UNIQUE IDENTIFIERS	10/026,183 11/19/01	
DIRECTIONAL ANTENNAS FOR AD HOC WIRELESS NETWORKS	09/993,004 11/14/02	
SYSTEMS AND METHODS FOR CONTROLLING THE APPEARANCE OF DISPLAYED IMAGES	10/119,908 4/10/02	

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SYSTEMS AND METHODS FOR CONTROLLING THE DISPLAYED APPEARANCE OF DISPLAYED IMAGES	10/277,864 10/22/02	
SYSTEMS AND METHOD TO SUPPORT HIGH SPEED DATA CONNECTIONS TO RADIO LINKED DEVICES	09/921,469 8/03/01	
SYSTEM AND METHOD TO SUPPORT RADIO LINKS BETWEEN HIGH SPEED DATA PORTS AND VARYING BANDWIDTH DEVICES	09/921,470 8/03/01	
METHODS AND SYSTEMS FOR INCORPORATING TRUSTED AND UNTRUSTED NODES IN NETWORK	10/135,554 4/30/02	
UPDATING A DATABASE (A/K/A RELEASE BUILDER)	10/075,753 2/14/02	
EFFICIENT CONTENT REPLICATION IN AD HOC WIRELESS NETWORKS	10/336,196 1/03/03	
MONITORING INTERACTIONS	10/060,609 1/30/02	
AUTOMATED SOUVENIR WEB SITES	10/044,074 1/11/02	
METHOD AND SYSTEMS OF TRANSMITTING DATA ON MODULATIONS OF BY-PRODUCT EMISSIONS	10/053,933 1/22/02	
ACTIVE FILM BEARING	10/117,302 4/05/02	
NETWORK ADDRESSING PLAN FOR MOBILE COMPUTER	10/145,414 5/14/02	
METHOD AND SYSTEM FOR DISTRIBUTING LINK STATE UPDATES BASED ON ASSESSMENT OF COMMON NEIGHBORS	10/184,380 6/28/02	
METHOD AND APPARATUS FOR LINK METRIC CALCULATION IN A COMPUTER NETWORK	10/316,341 12/11/02	
DESCRIPTION-BASED FILE SYSTEM	10/104,625 3/22/02	

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MODULAR SYSTEM FOR TRACKING AND RE-RUNNING COMPUTATIONS	10/104,566 3/22/02	
METHOD FOR IDENTIFYING CELLS FROM GENE EXPRESSION DATA	10/218,768 8/14/02	
TCAM ACCESS METHOD AND PROGRAM THEREFORE	10/397,639 3/26/03	
DYNAMIC CHANNEL SCHEDULING BASED ON GLOBAL TRAFFIC FLOWS	10/062,989 1/31/02	
DATA-BUFFERING APPARATUS AND METHOD	10/230,658 8/29/02	
AUTONOMOUS SYSTEM AND METHODOLOGY FOR DISSEMINATING EXTERNAL REACHABILITY INFORMATION	10/125,887 4/19/02	
ELECTRIC PAPER FOR SOLAR HEATING	10/328,430 12/23/02	
METHOD AND SYSTEM FOR DESIGNING OR ANALYZING A PACKET-RADIO NETWORK EMPLOYING MEAN-FIELD APPROXIMATIONS	10/274,779 10/21/02	
METHOD AND SYSTEM FOR DYNAMICALLY ALLOCATING RESPONSIBILITIES AND INFORMATION SHARING WITHIN A DECISIONS-MAKING TEAM	10/119,239 4/9/02	
SENDING MESSAGES TO RADIO SILENT NODES VIA ELEVATED NOTES	10/217,708 8/12/02	
METHOD AND SYSTEM FOR SYNCHRONIZING MULTIPLE COPIES OF A DATABASE	10/341,858 1/14/03	
SYSTEMS AND METHODS FOR DYNAMICALLY ALTERING TRAFFIC TIMING TO DEFEAT TRAFFIC ANALYSIS	10/455,566 6/05/03	
SYSTEMS AND METHODS FOR DYNAMICALLY ALTERING TRAFFIC TIMING TO MIMIC OTHER TRAFFIC STREAMS	10/454,899 6/05/03	
APPARATUS AND METHOD FOR MEASURING DEFECTS IN A BEARING ASSEMBLY	10/202,135 7/24/02	

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SYSTEMS AND METHODS FOR FRAMING QUANTUM CRYPTOGRAPHIC LINKS	10/271,103 10/15/02	
QUANTUM CRYPTOGRAPHIC SYSTEM WITH PHOTON-COUNTING DETECTOR	10/271,150 10/15/02	
SYSTEMS AND METHODS FOR IMPLEMENTING A UNIFIED FRAMEWORK FOR QUANTUM CRYPTOGRAPHIC PROTOCOLS	10/289,192 11/6/02	
SYSTEMS AND METHODS FOR IMPLEMENTING A SIFTING PROTOCOL FOR QUANTUM CRYPTOGRAPHY	10/394,974 3/21/03	
SYSTEMS AND METHODS FOR PROVIDING AUDIO SERVICE	10/610,559 7/2/03	
AUTOCONFIGURATION VIA QUANTUM CRYPTOGRAPHIC LINK FRAMING	10/384,502 3/7/03	
SYSTEMS AND METHODS FOR FEASIBLE AND FAST DIGITAL COMMUNICATION BETWEEN ENTITIES USING UNRELIABLE, LONG-LATENCY, FREQUENTLY INTERRUPTED DATA COMMUNICATIONS	10/208,105 7/30/02	
SYSTEMS AND METHOD FOR IDENTIFICATION, VERSIONING, AND SYNCHRONIZATION OF DIGITAL DATA OBJECTS	10/208,092 7/30/02	
END-TO-END ROUTE DISCOVERY FROM LINK ACTIVITY TRACES	10/359,995 2/6/03	
CHECKING VERSION INFORMATION IN NETWORK NODES	10/327,560 12/20/02	
DATABASE EXCHANGE SUPPRESSION FOR STUB ROUTERS IN A COMMUNICATIONS NETWORK (A/K/A ROSPF)	10/453,166 6/3/03	
SYSTEMS AND METHODS FOR IMPLEMENTING ADAPTIVE QUANTUM CRYPTOGRAPHY	10,325,325 12/18/02	
METHOD, SYSTEM AND COMPUTER PROGRAM PRODUCT FOR IMPROVING THE OBJECTIVE ANALYSIS OF INFORMATION	10/440,986 5/19/03	

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METHODS AND APPARATUS FOR PROPAGATING LINK STATE ADVERTISEMENTS (A/K/A OSPF BATCH FLOODING)	10/455,643 6/5/03	
BINARY RESOLUTION OF MULTI-ATTRIBUTED ASSOCIATIVE ENTITIES	10/386,630 3/12/03	
QUANTUM CRYPTOGRAPHY VIA PHASE-ENTANGLED ENCODING (A/K/A EAVESDROPPING-FREE QUANTUM KEY DISTRIBUTION)	10/402,120 3/28/03	
QUANTUM CIPHER KEY DISTRIBUTION VIA PHASE-ENTANGLED ENCODING OF KEY SYMBOLS	10/434,248 5/7/03	
SYSTEMS AND METHODS FOR IMPLEMENTING TRAINING FRAMES FOR QUANTUM CRYPTOGRAPHIC LINKS	10/716,747 11/18/03	
SECURE AD HOC SENSOR NETWORKS	10/440,373 5/16/03	
CRYPTOGRAPHIC REKEYING IN AN AD HOC NETWORK	10/447,357 5/29/03	
NETWORKS AND METHODS FOR INCORPORATING TRUSTED AND UNTRUSTED NODES WITH SYMMETRIC KEYS	10/394,873 3/21/03	
SIMULATION OF CLIENT APPLICATION OPERATION BY HUMAN USERS	10/628,630 7/28/03	
IDENTIFYING RECEIVERS AND PREDICTING FUTURE TRANSMISSIONS BASED ON NETWORK PROTOCOL PATTERNS	10/395,420 3/24/03	
DISTRIBUTED MULTIPLE-HYPOTHESIS INFORMATION MANAGEMENT	10/714,515 11/14/03	
SYSTEMS AND METHODS FOR MULTIPLE-HYPOTHESIS INFORMATION MANAGEMENT	10/714,595 11/14/03	
AUTOMATIC CONTROL OF QUANTUM KEY DISTRIBUTION	10/462,292 6/16/03	
SATELLITE LOCATION DISSEMINATION	10/626,112 7/24/03	

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SATELLITE SYSTEM TOPOLOGY CONTROL	10/626,306 7/24/03	
METHOD AND APPARATUS FOR IDENTIFICATION AND ACQUISITION OF DIRECTIONAL WIRELESS COMMUNICATIONS LINKS TO A NETWORK	10/661,915 9/12/03	
NAVIGATION TOOL FOR THE CONSTRUCTION AND VISUALIZATION OF INFORMATION RETRIEVAL QUERIES	10/691,952 10/23/03	
GROUND SENSOR WITH IMPROVED SEISMIC COUPLING	10/713,818 11/14/03	
METHOD AND SYSTEM FOR EVALUATING QUALITY OF GEOPHONE COUPLING	10/713,435 11/14/03	
SYSTEMS AND METHODS FOR FORWARDING DATA IN A COMMUNICATIONS NETWORK (A/K/A HIGHLY-RESPONSIVE FORWARDING)	10/694,968 10/28/03	
NETWORK TRAFFIC FLOW CONFIDENTIALITY USING PACED OVERLAY NETWORKS	10/733,029 12/11/03	
SYSTEMS AND METHODS FOR CONSTRUCTING VIRTUAL MODEL OF A MULTI-HOP, MULTI-ACCESS NETWORK (A/K/A OSPF VERSION 2)	10/752,988 1/7/04	
PERIMETER DEFENSE SYSTEM	10/462,161 6/16/03	
METHOD AND APPARATUS FOR GENERATING COORDINATED ACTION PLANS	10/693,397 10/24/03	
SYSTEMS AND METHODS FOR IMPLEMENTING PATH LENGTH CONTROL FOR A QUANTUM CRYPTOGRAPHIC SYSTEMS	10/716,078 11/18/03	
SYSTEMS AND METHODS FOR CLASSIFYING DATA USING BEAM BEARING FEATURES	10/686,698 10/16/03	
OPTICAL AD HOC NETWORKS	10/716,270 11/17/03	
TOPOLOGY CONTROL FOR AIRBORNE OPTICAL NETWORK	10/749,038 12/30/03	

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TRAFFIC MANAGEMENT IN AD HOC NETWORKS	10/780,465 2/17/04	
AN AUTOMATICITY APPROACH TO MNEMONICS TRAINING; PRETRAINING ASSOCIATIONS	60/496,764 8/21/03	
LOCALIZATION OF HIGH SPEED VEHICLES USING CONTINUOUS TRANSMIT WAVES	60/483,713 6/30/03	
SELF-ORGANIZING, SELF-HEALING SATELLITE BUS	10/795,413 3/09/04	
FRAMEWORK AND TOOL FOR THE DESIGN AND DEVELOPMENT OF MULTIMODAL INTERFACES	60/509,684 10/8/03	
IMPEDING TRAFFIC ANALYSIS IN A QUANTUM CRYPTOGRAPHIC SYSTEM	10/797,028 3/11/04	
IMPROVED QUANTUM CRYPTOGRAPHY SYSTEM	60/519,058 11/10/03	
SOIL COMPACTION MEASUREMENT ON MOVING PLATFORM	60/491,180 7/30/03	
METHOD AND APPARATUS FOR ERROR CORRECTION IN A RING NETWORK WITH QUEUING	09/633,413 8/07/00	
LOCATION-INDEPENDENT ITEM DELIVERY SYSTEM AND METHOD	09/576,371 5/22/00	
SYSTEM AND METHOD FOR IMPROVING THE PERFORMANCE OF RATE-ADAPTIVE NETWORK PROTOCOLS	09/575,897 5/22/00	
SYSTEMS AND METHODS FOR IMPLEMENTING A QUANTUM-CRYPTOGRAPHIC COMMUNICATIONS NETWORK	09/611,783 7/07/00	
MODULAR VOICE CHANGING SYSTEM AND METHOD	09/573,763 5/18/00	
A METHOD AND SYSTEM FOR INDEPENDENT PRE-PARTY VOLUME CONTROL FOR A PACKETIZED TELEPHONED	09/574,140 5/18/00	

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SYSTEMS AND METHODS FOR TRANSMITTING INFORMATION AT A REDUCED POWER LEVEL	09/576,331 5/22/00	
SYSTEMS AND METHODS FOR DEPLOYING FIBER OPTIC NETWORKS THROUGH WATER DISTRIBUTION SYSTEMS	09/584,860 6/01/00	
METHOD AND APPARATUS FOR FILTERING ELECTRONIC COMMUNICATIONS RECEIVED OVER A NETWORK (A/K/A SPAMINATOR)	09/697,095 10/27/00	
SYSTEMS AND METHODS FOR VOTING ON MULTIPLE MESSAGES	09/580,501 5/25/00	
IMPLANTABLE POWER GENERATOR	09/575,855 5/23/00	
GENETIC ALGORITHM SCHEDULING SYSTEM AND METHOD	97,945,522.7 10/3/97	
ELECTROMAGNETIC FORCE GENERATOR	95,944,207.0 12/21/95	
NEAR-NON-BLOCKING SWITCH SCHEDULER FOR THREE-STAGE BANYAN SWITCHES	02,763,828.7 10/1/02	
RADIO WITH INTERNAL PACKET NETWORK	02,776,263.2 10/23/02	
SYSTEMS AND METHODS THAT PROTECT NETWORKS AND DEVICES AGAINST DENIAL OF SERVICE ATTACKERS	09/666,114 9/20/00	
SYSTEMS AND METHODS THAT PROTECT AGAINST DENIAL OF SERVICE ATTACKS USING HIDDEN MARKOV MODELS	10/058,487 1/28/02	
SYSTEMS AND METHODS FOR PROTECTING NETWORK DEVICES FROM ATTACK BY DETECTING COMMON ATTACK THEMES	10/058,512 1/28/02	
SYSTEM AND METHOD TO SUPPORT INCREASED DATA RATES IN A RADIO INTERFACE	09/922,078 8/3/01	
MITIGATING DISTRIBUTED DENIAL OF SERVICE ATTACKS WITH DYNAMIC RESOURCE PRICING	10/134,881 4/29/02	

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SYSTEMS AND METHODS FOR SYNCHRONIZING COMMUNICATION NETWORKS	11/895,527 8/24/07	US2008-0232344
SYSTEMS AND METHODS FOR RESERVING CRYPTOGRAPHIC KEY MATERIAL	10/786,314 2/26/04	7,515,716 4/07/09
SYSTEM AND METHOD FOR DISAMBIGUATING SHOOTER LOCATIONS	11/580,804 10/13/06	7,408,840 8/5/08
SPEECH ANALYZING SYSTEM WITH SPEECH CODEBOOK	11/593,836 11/06/06	US2007-0055502
SYSTEMS AND METHODS FOR DETECTING SHALLOW BURIED OBJECTS	11/582,222 10/16/06	7,440,853 10/21/08
DIGITAL PHASE ADJUSTMENT	06/701,116 2/13/85	4,700,347 10/13/87
ADAPTIVE COMPUTING SYSTEM	07/205,154 6/10/88	4,961,152 10/02/90
MEMORY ACCESSING SWITCH NETWORK	07/277,993 11/30/88	5,041,971 8/20/91
FLOATING POINT PROCESSOR EMPLOYING COUNTER CONTROLLED SHIFTING	07/296,617 1/13/89	4,943,941 7/24/90
METHOD OF COUPLING A DATA TRANSMITTER UNIT TO SIGNAL LINE AND APPARATUS FOR PERFORMING THE INVENTION	07/453,107 12/18/89	5,155,727 10/13/92
DISTRIBUTED RESOURCE MANAGEMENT SYSTEM USING HASHING OPERATION TO DIRECT RESOURCE REQUEST FROM DIFFERENT PROCESSORS TO THE PROCESSOR CONTROLLING THE REQUESTED RESOURCE	07/505,779 4/06/90	5,301,337 4/05/94
ELECTROMAGNETIC TRANSDUCER	07/575,326 8/30/90	5,266,854 11/30/93
SCHEDULING	07/695,311 5/03/91	5,319,781 6/07/94
UNDERWATER SOUND SOURCE	07/796,075 11/20/91	5,206,839 4/27/93
EMBEDDED SIGNALLING	07/808,913 12/17/91	5,319,735 6/07/94
LOAD CELL	08/092,127 7/15/93	5,359,902 11/1/94
TOPIC DISCRIMINATOR USING POSTERIOR PROBABILITY OR CONFIDENCE SCORES	08/228,755 4/18/94	5,625,748 4/29/97
ACTIVE NOISE AND VIBRATION CONTROL SYSTEM ACCOUNTING FOR TIME VARYING PLANT, USING RESIDUAL SIGNAL TO CREATE PROBE SIGNAL	08/335,936 11/8/94	5,796,849 8/18/98
ELECTROMAGNETIC FORCE GENERATOR	08/362,133 12/22/94	5,587,615 12/24/96

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PROCEDURE FOR GENERATION OF TEXTURE VIDEO IMAGES AND SPECIAL VIDEO EFFECTS AND DEVICE FOR IMPLEMENTATION OF THE PROCEDURE	08/383,316 2/3/95	5,796,407 8/18/98
ACTIVE PNEUMATIC MOUNT	08/538,904 10/4/95	5,615,868 4/1/97
PERSONAL DATA NETWORK	08/611,695 3/6/96	5,699,357 12/16/97
LANGUAGE-INDEPENDENT AND SEGMENTATION-FREE OPTICAL CHARACTER RECOGNITION SYSTEM AND METHOD	08/630,162 04/10/1996	5,933,525 08/03/1999
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Schedule B to
Patent and Trademark Release of Security Interest

FEDERAL TRADEMARK SCHEDULE

BBN Technologies Corp.

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Country	Mark	Serial No. Filing Date	Reg. No. Reg. Date
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