

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Packeteer, Inc.	12/01/2011
RECEIVING PARTY DATA	
Name:	Blue Coat Systems, Inc.
Street Address:	420 N. Mary Avenue
City:	Sunnyvale
State/Country:	CALIFORNIA
Postal Code:	94085
PROPERTY NUMBERS Total: 113	
Property Type	Number
Patent Number:	7003572
Patent Number:	7480711
Patent Number:	7626944
Patent Number:	7545748
Patent Number:	7554983
Patent Number:	7551623
Patent Number:	7443321
Patent Number:	7406522
Patent Number:	7543052
Patent Number:	7453804
Application Number:	10816512
Patent Number:	7496661
Application Number:	11515625
Patent Number:	7376080
Patent Number:	7813352

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PATENT
REEL: 027307 FRAME: 0603

OP \$4520.00 7003572

Patent Number:	7599283
Patent Number:	7778194
Patent Number:	7457870
Patent Number:	7742406
Patent Number:	7822837
Patent Number:	7035474
Patent Number:	7433943
Patent Number:	7155502
Patent Number:	6285658
Patent Number:	6046980
Patent Number:	7359395
Patent Number:	7420992
Application Number:	11149684
Patent Number:	7639613
Patent Number:	7154416
Patent Number:	7925756
Patent Number:	7203169
Patent Number:	6934745
Patent Number:	7013342
Patent Number:	7366101
Patent Number:	7773530
Patent Number:	7324553
Patent Number:	7385924
Patent Number:	7664048
Patent Number:	7426181
Application Number:	11694703
Patent Number:	6850650
Patent Number:	7171045
Patent Number:	6970432
Patent Number:	8059532
Patent Number:	7813277
Patent Number:	7734733
Application Number:	11861049
Application Number:	11966005
Application Number:	11961895

	11956960
Application Number:	12050316
Application Number:	12047567
Application Number:	12055261
Application Number:	11780123
Patent Number:	6928052
Patent Number:	7843843
Patent Number:	7012900
Patent Number:	7283468
Patent Number:	7545752
Patent Number:	7610330
Patent Number:	7643418
Patent Number:	7580356
Patent Number:	7869366
Patent Number:	7032072
Patent Number:	6529477
Patent Number:	6460085
Patent Number:	6654344
Patent Number:	6584083
Patent Number:	7054902
Patent Number:	6115357
Patent Number:	6456630
Patent Number:	6205120
Application Number:	11561123
Patent Number:	8055645
Patent Number:	7774456
Patent Number:	7359984
Patent Number:	7844732
Patent Number:	6934255
Patent Number:	6412000
Patent Number:	6457051
Patent Number:	6591299
Patent Number:	6018516
Patent Number:	5802106
Patent Number:	7359974

	11479371
Patent Number:	7649909
Application Number:	11479949
Patent Number:	7779144
Patent Number:	7236459
Patent Number:	7720085
Patent Number:	7343398
Patent Number:	7433304
Patent Number:	7296288
Patent Number:	7292531
Patent Number:	7324447
Patent Number:	7778176
Patent Number:	7500014
Patent Number:	7720980
Patent Number:	6038216
Patent Number:	6298041
Application Number:	11854350
Patent Number:	7580369
Application Number:	12212846
Patent Number:	8031601
Patent Number:	6741563
Patent Number:	7853952
Application Number:	12250684
Patent Number:	7783754
Application Number:	12480089
Patent Number:	7962600
Application Number:	12854153
Application Number:	13080928

CORRESPONDENCE DATA

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REEL: 027307 FRAME: 0606

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ATTORNEY DOCKET NUMBER: 40003892-0001

NAME OF SUBMITTER: Tarek N. Fahmi

Total Attachments: 8

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PATENT ASSIGNMENT

This Patent Assignment (this "Assignment") is made as of December 1, 2011 by Packeteer, Inc., a Delaware corporation ("Assignor"), to Blue Coat Systems, Inc., a Delaware corporation ("Assignee").

RECITALS

- A. Assignor is the owner of the United States and foreign Patents and patent applications set forth on Exhibit A hereto (the "Patents").
- B. Assignor now desires to assign to Assignee all of Assignor's right, title and interest in and to the Patents and Assignee desired to receive said assignment.

AGREEMENT

NOW, THEREFORE, in consideration of the foregoing premises, and the covenants and agreements in this Assignment, Assignor and Assignee agree as follows:

1. Assignor does hereby sell, transfer, convey, assign and deliver to Assignee all of Assignor's right, title and interest in and to the Patents, including any foreign counterparts, divisions, continuations or reissues thereof, the same to be held by Assignee for Assignee's own use and enjoyment, and for the use and enjoyment of Assignee's successors, assigns and other legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment and sale had not been made; together with all claims for Damages by reason of past infringements of the Patents, along with the right to sue for and collect such Damages for the use and benefit of Assignee and its successors, assigns and other legal representatives.
2. Assignor hereby authorizes and requests the Commissioner for Patents of the United States, and any officer of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of intellectual property protection or applications as aforesaid, to issue the same to Assignee and its successors, assigns and other legal representatives in accordance with the terms of this instrument.

IN WITNESS WHEREOF, the parties have executed this Assignment on the date first above written.

Assignor: Packeteer, Inc.

By: _____

Name: _____

Title: _____

Assignee: Blue Coat Systems, Inc.

By: _____

Name: _____

Title: _____

PATENT

REEL: 027307 FRAME: 0608

EXHIBIT A TO PATENT ASSIGNMENT

Title	Country	App. No./ Date	Patent or Pub. No./ Date	Status
METHOD FOR EXPLICIT DATA RATE CONTROL IN A PACKET COMMUNICATION ENVIRONMENT WITHOUT DATA RATE SUPERVISION	EP Switzerland / Liechtenstein	97913862.5 10/24/1997	1031163 5/5/2010	Granted
METHOD FOR EXPLICIT DATA RATE CONTROL IN A PACKET COMMUNICATION ENVIRONMENT WITHOUT DATA RATE SUPERVISION	EP France	97913862.5 10/24/1997	1031163 5/5/2010	Granted
METHOD FOR EXPLICIT DATA RATE CONTROL IN A PACKET COMMUNICATION ENVIRONMENT WITHOUT DATA RATE SUPERVISION	EP Ireland	97913862.5 10/24/1997	1031163 5/5/2010	Granted
METHOD FOR EXPLICIT DATA RATE CONTROL IN A PACKET COMMUNICATION ENVIRONMENT WITHOUT DATA RATE SUPERVISION	EP Luxembourg	97913862.5 10/24/1997	1031163 5/5/2010	Granted
SYSTEM AND METHOD FOR EFFICIENTLY FORWARDING CLIENT REQUESTS FROM A PROXY SERVER IN A TCP/IP COMPUTING ENVIRONMENT	US	09/846117 4/30/2001	7003572 2/21/2006	Granted
SYSTEM AND METHOD FOR EFFICIENTLY FORWARDING CLIENT REQUESTS IN A TCP/IP COMPUTING ENVIRONMENT	US	11/292970 12/2/2005	7480711 1/20/2009	Granted
METHODS, APPARATUSES AND SYSTEMS FACILITATING REMOTE, AUTOMATED DEPLOYMENT OF NETWORK DEVICES	US	10/815405 3/31/2004	7626944 12/1/2009	Granted
CLASSIFICATION AND MANAGEMENT OF NETWORK TRAFFIC BASED ON ATTRIBUTES ORTHOGONAL TO EXPLICIT PACKET ATTRIBUTES	US	10/938435 9/19/2004	7545748 6/9/2009	Granted
PROBING HOSTS AGAINST NETWORK APPLICATION PROFILES TO FACILITATE CLASSIFICATION OF NETWORK TRAFFIC	US	11/019501 12/20/2004	7554983 6/30/2009	Granted
MODULATION OF PARTITION PARAMETERS ACHIEVING DELAY-BASED QOS MECHANISM	US	11/048033 1/31/2005	7551623 6/23/2009	Granted
COMPRESSION OF STREAM DATA USING A HIERARCHICALLY-INDEXED DATABASE	US	11/674418 2/13/2007	7443321 10/28/2008	Granted
DYNAMIC PARTITIONING OF NETWORK RESOURCES	US	09/966538 9/26/2001	7406522 7/29/2008	Granted
AUTOMATIC NETWORK TRAFFIC DISCOVERY AND CLASSIFICATION MECHANISM INCLUDING DYNAMIC DISCOVERY THRESHOLDS	US	10/744268 12/22/2003	7543052 6/2/2009	Granted
AGGREGATE NETWORK RESOURCE UTILIZATION CONTROL SCHEME	US	11/051596 2/8/2005	7453804 11/18/2008	Granted
COST-AWARE, BANDWIDTH MANAGEMENT SYSTEMS ADAPTIVE TO NETWORK CONDITIONS	US	10/816512 3/31/2004		Pending
ADAPTIVE, APPLICATION-AWARE SELECTION OF DIFFERENTIATED NETWORK SERVICES	US	10/812198 3/29/2004	7496661 2/24/2009	Granted
GRAPHICAL CONFIGURATION INTERFACE FOR NETWORK POLICY	US	11/515625 9/5/2006		Pending
PACKET LOAD SHEDDING	US	10/843185 5/11/2004	7376080 5/20/2008	Granted
PACKET LOAD SHEDDING	US	12/100850 4/10/2008	7813352 10/12/2010	Granted
NETWORK TRAFFIC SYNCHRONIZATION AND DATA COMPRESSION IN REDUNDANT NETWORK TOPOLOGIES	US	10/858340 6/1/2004	7599283 10/6/2009	Granted
EXAMINATION OF CONNECTION HANDSHAKE TO ENHANCE CLASSIFICATION OF ENCRYPTED NETWORK TRAFFIC	US	10/917952 8/13/2004	7778194 8/17/2010	Granted

Title	Country	App. No. / Date	Patent or Pub. No. / Date	Status
METHODS, APPARATUSES AND SYSTEMS FACILITATING CLASSIFICATION OF WEB SERVICES NETWORK TRAFFIC	US	10/938968 9/10/2004	7457870 11/25/2008	Granted
COORDINATED ENVIRONMENT FOR CLASSIFICATION AND CONTROL OF NETWORK TRAFFIC	US	11/019502 12/20/2004	7742406 6/22/2010	Granted
ADAPTIVE CORRELATION OF SERVICE LEVEL AGREEMENT AND NETWORK APPLICATION PERFORMANCE	US	11/027744 12/30/2004	7822837 10/26/2010	Granted
SYSTEM AND METHOD FOR RECOMPRESSING A DIGITAL IMAGE USING REQUANTIZATION	US	11/019594 12/20/2004	7035474 4/25/2006	Granted
VOLUME-BASED NETWORK MANAGEMENT SCHEME	US	10/027101 12/20/2001	7433943 10/7/2008	Granted
METHODS, APPARATUSES AND SYSTEMS FACILITATING DISTRIBUTION OF UPDATED TRAFFIC IDENTIFICATION FUNCTIONALITY TO BANDWIDTH MANAGEMENT DEVICES	US	10/173503 6/17/2002	7155502 12/26/2006	Granted
SYSTEM FOR MANAGING FLOW BANDWIDTH UTILIZATION AT NETWORK, TRANSPORT AND APPLICATION LAYERS IN STORE AND FORWARD NETWORK	US	09/479356 1/7/2000	6285658 9/4/2001	Granted
SYSTEM FOR MANAGING FLOW BANDWIDTH UTILIZATION AT NETWORK, TRANSPORT AND APPLICATION LAYERS IN STORE AND FORWARD NETWORK	US	08/977642 11/24/1997	6046980 4/4/2000	Granted
PRE-FETCH COMMUNICATION SYSTEMS AND METHODS	US	10/870705 6/16/2004	7359395 4/15/2008	Granted
ADAPTIVE NETWORK TRAFFIC COMPRESSION MECHANISM INCLUDING DYNAMIC SELECTION OF COMPRESSION ALGORITHMS	US	11/082638 3/17/2005	7420992 9/2/2008	Granted
ENHANCED QOS SOLUTION FOR THIN CLIENT OR REMOTE ACCESS SESSIONS	US	11/149684 6/10/2005		Pending
ADAPTIVE, FLOW-BASED NETWORK TRAFFIC MEASUREMENT AND MONITORING SYSTEM	US	11/166837 6/24/2005	7639613 12/29/2009	Granted
ADAPTIVE CONTROL OF CODEBOOK REGENERATION IN DATA COMPRESSION MECHANISMS	US	11/233872 9/22/2005	7154416 12/26/2006	Granted
PARTITION CONFIGURATION AND CREATION MECHANISMS FOR NETWORK TRAFFIC MANAGEMENT DEVICES	US	11/241007 9/30/2005	7925756 4/12/2011	Granted
INTERFACE FACILITATING CONFIGURATION OF NETWORK RESOURCE UTILIZATION	US	10/027499 12/20/2001	7203189 4/10/2007	Granted
METHODS, APPARATUSES AND SYSTEMS ENABLING A NETWORK SERVICES PROVIDER TO DELIVER APPLICATION PERFORMANCE MANAGEMENT SERVICES	US	09/896887 6/28/2001	6934745 8/23/2005	Granted
DYNAMIC TUNNEL PROBING IN A COMMUNICATIONS NETWORK	US	10/015826 12/10/2001	7013342 3/14/2006	Granted
NETWORK TRAFFIC SYNCHRONIZATION MECHANISM	US	10/611573 6/30/2003	7366101 4/29/2008	Granted
NETWORK TRAFFIC SYNCHRONIZATION MECHANISM	US	12/046089 3/11/2008	7773530 8/10/2010	Granted
DYNAMIC BANDWIDTH MANAGEMENT RESPONSIVE TO ACCESS LINK STATE IN REDUNDANT NETWORK TOPOLOGIES	US	10/676631 9/30/2003	7324553 1/29/2008	Granted
ENHANCED FLOW DATA RECORDS INCLUDING TRAFFIC TYPE DATA	US	10/676383 9/30/2003	7385924 6/10/2008	Granted
HEURISTIC BEHAVIOR PATTERN MATCHING OF DATA FLOWS IN ENHANCED NETWORK TRAFFIC CLASSIFICATION	US	10/720329 11/24/2003	7664048 2/16/2010	Granted

Title	Country	App. No./ Date	Patent or Pub. No./ Date	Status
SLOW-START ADAPTIVE MECHANISMS TO IMPROVE EFFICIENCY OF BANDWIDTH ALLOCATION	US	10/810785 3/26/2004	7426181 9/16/2008	Granted
DATA AND CONTROL PLANE ARCHITECTURE FOR NETWORK APPLICATION TRAFFIC MANAGEMENT DEVICE	US	11/694703 3/30/2007	20080239956 10/2/2008	Pending
SYSTEM AND METHOD FOR RECOMPRESSING A JPEG IMAGE USING REQUANTIZATION	US	10/012138 11/9/2001	6850650 2/1/2005	Granted
SYSTEM AND METHOD FOR DETERMINING A NATURAL COLOR DEPTH OF A DIGITAL IMAGE	US	10/033465 12/28/2001	7171045 1/30/2007	Granted
SYSTEM AND METHOD FOR DYNAMICALLY IDENTIFYING INTERNAL HOSTS IN A HETEROGENEOUS COMPUTING ENVIRONMENT WITH MULTIPLE SUBNETWORKS	US	09/884884 6/18/2001	6975432 11/29/2005	Granted
DATA AND CONTROL PLANE ARCHITECTURE INCLUDING SERVER-SIDE TRIGGERED FLOW POLICY MECHANISM	US	11/766634 6/21/2007	8059532 11/15/2011	Granted
LOCKLESS BANDWIDTH MANAGEMENT FOR MULTIPROCESSOR NETWORKING DEVICES	US	11/771822 6/29/2007	7813277 10/12/2010	Granted
WAFS DISCONNECTED-MODE READ-WRITE ACCESS	US	11/763755 6/15/2007	7734733 6/8/2010	Granted
LOCKLESS PROCESSING OF COMMAND OPERATIONS IN MULTIPROCESSOR SYSTEMS	US	11/861049 9/25/2007	20090083517 3/26/2009	Pending
APPLICATION DATA SYNCHRONIZATION	US	11/966005 12/28/2007		Pending
PARTITION CONFIGURATION AND CREATION MECHANISMS FOR NETWORK TRAFFIC MANAGEMENT DEVICES	US	11/961895 12/20/2007	20090161547 6/25/2009	Pending
WIDE AREA NETWORK FILE SYSTEM WITH LOW LATENCY WRITE COMMAND PROCESSING	US	11/956960 12/14/2007		Pending
VIRTUAL BANDWIDTH MANAGEMENT DEPLOYMENT ARCHITECTURES	US	12/050316 3/18/2008		Pending
COMPOSITE EXECUTION OF RENAME OPERATIONS IN WIDE AREA FILE SYSTEMS	US	12/047567 3/13/2008		Pending
EFFICIENT DIRECTORY REFRESH OPERATIONS IN WIDE AREA FILE SYSTEMS	US	12/055261 3/25/2008		Pending
TRANSPARENT FILE SYSTEM ACCESS FOR WIDE AREA NETWORK SYSTEM ACCELERATION	US	11/780123 7/19/2007		Pending
METHOD FOR EXPLICIT DATA RATE CONTROL IN A PACKET COMMUNICATION ENVIRONMENT WITHOUT DATA RATE SUPERVISION	US	10/790272 3/1/2004	6928052 8/9/2005	Granted
ADAPTIVE, APPLICATION-AWARE SELECTION OF DIFFERENTIATED NETWORK SERVICES	US	11/096310 3/31/2005	7843843 11/30/2010	Granted
METHOD FOR MEASURING NETWORK DELAY USING GAP TIME	US	09/935996 8/23/2001	7012908 3/14/2006	Granted
METHOD AND SYSTEM FOR CONTROLLING NETWORK TRAFFIC WITHIN THE SAME CONNECTION WITH DIFFERENT PACKET TAGS BY VARYING THE POLICIES APPLIED TO A CONNECTION	US	10/099629 3/15/2002	7283468 10/16/2007	Granted
APPLICATION SERVICE LEVEL MEDIATION AND METHOD OF USING THE SAME	US	11/286021 11/23/2005	7545752 6/9/2009	Granted
MULTI-DIMENSIONAL COMPUTATION DISTRIBUTION IN A PACKET PROCESSING DEVICE HAVING MULTIPLE PROCESSING ARCHITECTURE	US	11/396070 3/30/2006	7610330 10/27/2009	Granted
AGGREGATE RATE CONTROL USING PID	US	11/388495 3/24/2006	7643418 1/5/2010	Granted
METHOD AND SYSTEM FOR DYNAMICALLY CAPTURING FLOW TRAFFIC DATA	US	11/377786 3/16/2006	7580356 8/25/2009	Granted

Title	Country	App. No./ Date	Patent or Pub. No./ Date	Status
APPLICATION-AWARE RATE CONTROL	US	11/726552 3/22/2007	7869366 1/11/2011	Granted
METHOD AND APPARATUS FOR FAST LOOKUP OF RELATED CLASSIFICATION ENTITIES IN A TREE-ORDERED CLASSIFICATION HIERARCHY	US	10/039992 12/31/2001	7032072 4/18/2006	Granted
INTERNET OVER SATELLITE SYSTEM	US	09/243185 2/2/1999	6529477 3/4/2003	Granted
METHOD AND SYSTEM FOR MANAGING MEMORY IN AN INTERNET OVER SATELLITE CONNECTION	US	09/306678 5/6/1999	6460085 10/1/2002	Granted
METHOD AND SYSTEM FOR CONTROLLING DATA FLOW IN AN INTERNET OVER SATELLITE CONNECTION	US	09/306236 5/6/1999	6654344 11/25/2003	Granted
INTERNET OVER SATELLITE METHOD	US	09/243554 2/2/1999	6584083 6/24/2003	Granted
MULTICAST DELIVERY SYSTEMS AND METHODS	US	09/099777 10/23/2001	7054902 5/30/2006	Granted
METHOD FOR PACING DATA FLOW IN A PACKET-BASED NETWORK	US	09/106924 6/29/1998	6115357 9/5/2000	Granted
METHOD FOR DATA RATE CONTROL FOR HETEROGENOUS OR PEER INTERNETWORKING	US	09/206772 12/7/1998	6456630 9/24/2002	Granted
METHOD FOR TRANSPARENTLY DETERMINING AND SETTING AN OPTIMAL MINIMUM REQUIRED TCP WINDOW SIZE	US	09/046776 3/13/1998	6205120 3/20/2001	Granted
METHOD FOR EXPLICIT DATA RATE CONTROL IN A PACKET COMMUNICATION ENVIRONMENT WITHOUT DATA RATE SUPERVISION	EP	97913862.5 10/24/1997	1031163 5/5/2010	National Phase
METHOD FOR EXPLICIT DATA RATE CONTROL IN A PACKET COMMUNICATION ENVIRONMENT WITHOUT DATA RATE SUPERVISION	EP Germany	97913862.5 10/24/1997	1031163 DE69739872 5/5/2010	Granted
METHOD FOR EXPLICIT DATA RATE CONTROL IN A PACKET COMMUNICATION ENVIRONMENT WITHOUT DATA RATE SUPERVISION	EP Great Britain	97913862.5 10/24/1997	1031163 5/5/2010	Granted
PREVIEWING FILE INFORMATION OVER A NETWORK	US	11/561123 11/17/2006		Pending
HIERARCHICAL INDEX FOR ENHANCED STORAGE OF FILE CHANGES	US	11/611313 12/15/2006	8055645 11/8/2011	Granted
METHODS, APPARATUSES AND SYSTEMS FACILITATING CLASSIFICATION OF WEB SERVICES NETWORK TRAFFIC	US	10/788646 2/27/2004	7774456 8/10/2010	Granted
MANAGEMENT OF NETWORK QUALITY OF SERVICE	US	10/196538 7/15/2002	7359984 4/15/2008	Granted
MANAGEMENT OF NETWORK QUALITY OF SERVICE	US	12/037494 2/26/2008	7844732 11/30/2010	Granted
INTERNET OVER SATELLITE APPARATUS	US	09/493338 1/28/2000	6934255 8/23/2005	Granted
INTERNET OVER SATELLITE APPARATUS	Japan	2000-397684 2/2/2000	3814678 6/16/2006	Granted
INTERNET OVER SATELLITE APPARATUS	Israel	144658 2/2/2000	144658 11/2/2006	Granted
METHOD FOR AUTOMATICALLY CLASSIFYING TRAFFIC IN A PACKET COMMUNICATIONS NETWORK	US	09/198090 11/23/1998	6412000 6/25/2002	Granted
METHOD FOR AUTOMATICALLY CLASSIFYING TRAFFIC IN A PACKET COMMUNICATIONS NETWORK	US	09/990354 11/23/2001	6457051 9/24/2002	Granted
METHOD FOR AUTOMATICALLY CLASSIFYING TRAFFIC WITH ENHANCED HIERARCHY IN A PACKET COMMUNICATIONS NETWORK	US	10/155936 5/24/2002	6591299 7/8/2003	Granted

Title	Country	App. No./ Date	Patent or Pub. No./ Date	Status
METHOD FOR MINIMIZING UNNEEDED RETRANSMISSION OF PACKETS IN A PACKET COMMUNICATION ENVIRONMENT SUPPORTING A PLURALITY OF DATA LINK RATES	US	08/970693 11/14/1997	6018516 1/25/2000	Granted
METHOD FOR RAPID DATA RATE DETECTION IN A PACKET COMMUNICATION ENVIRONMENT WITHOUT DATA RATE SUPERVISION	US	08/762828 12/6/1996	5802106 9/1/1998	Granted
SYSTEM AND METHOD FOR DYNAMICALLY CONTROLLING AGGREGATE AND INDIVIDUAL PACKET FLOW CHARACTERISTICS WITHIN A COMPRESSED LOGICAL DATA TUNNEL	US	10/112577 3/29/2002	7359974 4/15/2008	Granted
TRAFFIC SYNCHRONIZATION ACROSS MULTIPLE DEVICES IN WIDE AREA NETWORK TOPOLOGIES	US	11/479371 6/30/2006		Pending
ADAPTIVE TUNNEL TRANSPORT PROTOCOL	US	11/479270 6/30/2006	7649909 1/19/2010	Granted
BY-PASS PORT FACILITATING NETWORK DEVICE FAILURE DETECTION IN WIDE AREA NETWORK TOPOLOGIES	US	11/479949 6/30/2006		Pending
SYSTEM AND METHOD FOR DYNAMICALLY CONTROLLING AGGREGATE AND INDIVIDUAL PACKET FLOW CHARACTERISTICS WITHIN A COMPRESSED LOGICAL DATA TUNNEL	US	12/032571 2/15/2008	7779144 8/17/2010	Granted
METHOD AND APPARATUS FOR CONTROLLING DATA TRANSMISSION VOLUME USING EXPLICIT RATE CONTROL AND QUEUEING WITHOUT DATA RATE SUPERVISION	US	10/140351 5/6/2002	7236459 6/26/2007	Granted
METHOD AND APPARATUS FOR CONTROLLING TRANSMISSION FLOW USING EXPLICIT RATE CONTROL AND QUEUEING WITHOUT DATA RATE SUPERVISION	US	11/541318 9/29/2006	7720085 5/18/2010	Granted
METHODS, APPARATUSES AND SYSTEMS FOR TRANSPARENTLY INTERMEDIATING NETWORK TRAFFIC OVER CONNECTION-BASED AUTHENTICATION PROTOCOLS	US	10/234661 9/4/2002	7343398 3/11/2008	Granted
CLASSIFICATION DATA STRUCTURE ENABLING MULTI-DIMENSIONAL NETWORK TRAFFIC CLASSIFICATION AND CONTROL SCHEMES	US	10/236149 9/6/2002	7433304 10/7/2008	Granted
METHODS, APPARATUSES, AND SYSTEMS ALLOWING FOR BANDWIDTH MANAGEMENT	US	10/295391 11/15/2002	7296788 11/13/2007	Granted
METHODS, APPARATUSES AND SYSTEMS FACILITATING ANALYSIS OF THE PERFORMANCE OF NETWORK TRAFFIC CLASSIFICATION CONFIGURATIONS	US	10/334467 12/31/2002	7292531 11/6/2007	Granted
METHODS, APPARATUSES AND SYSTEMS FACILITATING CONCURRENT CLASSIFICATION AND CONTROL OF TUNNELED AND NON-TUNNELED NETWORK TRAFFIC	US	10/260802 9/30/2002	7324447 1/29/2008	Granted
METHODS, APPARATUSES AND SYSTEMS FACILITATING CONCURRENT CLASSIFICATION AND CONTROL OF TUNNELED AND NON-TUNNELED NETWORK TRAFFIC	US	11/951101 1/14/2008	7778176 8/17/2010	Granted
NETWORK LINK STATE MIRRORING	US	10/431010 5/7/2003	7500014 3/3/2009	Granted
SYSTEM AND METHOD FOR DYNAMICALLY CONTROLLING A ROGUE APPLICATION THROUGH INCREMENTAL BANDWIDTH RESTRICTIONS	US	11/031279 1/7/2005	7720980 5/18/2010	Granted
METHOD FOR EXPLICIT DATA RATE CONTROL IN A PACKET COMMUNICATION ENVIRONMENT WITHOUT DATA RATE SUPERVISION	US	08/742994 11/1/1996	6038216 3/14/2000	Granted
METHOD FOR EXPLICIT DATA RATE CONTROL IN A PACKET COMMUNICATION ENVIRONMENT WITHOUT DATA RATE SUPERVISION	US	09/300036 4/27/1999	6298041 10/2/2001	Granted

Title	Country	App. No. Date	Patent or Pub. No. Date	Status
METHOD AND SYSTEM FOR CONTROLLING NETWORK TRAFFIC WITHIN THE SAME CONNECTION WITH DIFFERENT PACKET TAGS BY VARYING THE POLICIES APPLIED TO A CONNECTION	US	11/854350 9/12/2007	2008056267 3/6/2008	Pending
SYSTEM AND METHOD FOR DYNAMICALLY IDENTIFYING INTERNAL HOSTS BY A HETEROGENEOUS COMPUTING ENVIRONMENT WITH MULTIPLE SUBNETWORKS	US	11/216789 8/31/2005	7580369 8/25/2009	Granted
PARTITION CONFIGURATION AND CREATION MECHANISMS FOR NETWORK TRAFFIC MANAGEMENT DEVICES	US	12/212846 9/18/2008	20090019345 1/15/2009	Pending
SLOW-START ADAPTIVE MECHANISMS TO IMPROVE EFFICIENCY OF BANDWIDTH ALLOCATION	US	12/188239 8/8/2008	8031601 10/4/2011	Granted
METHOD FOR EXPLICIT DATA RATE CONTROL IN A PACKET COMMUNICATION ENVIRONMENT WITHOUT DATA RATE SUPERVISION	US	09/944746 8/31/2001	6741563 5/25/2004	Granted
DYNAMIC PARTITIONING OF NETWORK RESOURCES	US	12/180661 7/28/2008	7855932 12/14/2010	Granted
AGGREGATE NETWORK RESOURCE UTILIZATION CONTROL SCHEME	US	12/250684 10/14/2008		Pending
ADAPTIVE, APPLICATION-AWARE SELECTION OF DIFFERENTIATED NETWORK SERVICES	US	12/369331 2/11/2009	7783754 8/24/2010	Granted
APPLICATION SERVICE LEVEL MEDIATION AND METHOD OF USING SAME	US	12/480089 6/8/2009	20090345127 10/1/2009	Pending
WAFS DISCONNECTED-MODE READ-WRITE ACCESS	US	12/703295 2/10/2010	7962600 6/14/2011	Granted
NETWORK TRAFFIC SYNCHRONIZATION MECHANISM	US	12/854153 8/10/2010	20110103407 5/5/2011	Pending
PARTITION CONFIGURATION AND CREATION MECHANISMS FOR NETWORK TRAFFIC MANAGEMENT DEVICES	US	13/080928 4/6/2011	20110182180 7/28/2011	Pending

Patent Assignment - PCTR and BESI

ACKNOWLEDGMENT

State of California

County of Santa Clara

On December 1, 2011 before me, Michelle Winn Notary Public
(insert name and title of the officer)

personally appeared Betsy E. Bayha
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are
subscribed to the within instrument and acknowledged to me that he/she/they executed the same in
his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the
person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing
paragraph is true and correct.

WITNESS my hand and official seal.

Signature Michelle Winn (Seal)

