PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JUNIPER NETWORKS, INC.	10/01/2014

RECEIVING PARTY DATA

Name:	PULSE SECURE, LLC
Street Address: 2700 ZANKER ROAD, SUITE 200	
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95134

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14659618

CORRESPONDENCE DATA

Fax Number: (650)938-5200

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Email: dchevalier@fenwick.com ANTHONY T. JACOBSON Correspondent Name: Address Line 1: **801 CALIFORNIA STREET**

Address Line 4: MOUNTAIN VIEW, CALIFORNIA 94041

ATTORNEY DOCKET NUMBER:	31680-29086
NAME OF SUBMITTER:	ANTHONY T. JACOBSON
SIGNATURE:	/Anthony T. Jacobson/
DATE SIGNED:	08/12/2015

Total Attachments: 14

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PATENT ASSIGNMENT

THIS PATENT ASSIGNMENT ("Assignment") is made and entered into as of this 1st day of October, 2014, ("Effective Date"), by and between Juniper Networks, Inc., a Delaware, USA corporation, 1194 North Mathilda Avenue, Sunnyvale, California 94089, USA ("Assignor"), and Pulse Secure, LLC, a Delaware, USA limited liability company, 2700 Zanker Road, Suite 200, San Jose, California 95134, USA ("Assignee").

WHEREAS, Assignor wishes to assign to Assignee, and Assignee wishes to acquire from Assignor, the patents and patent applications set forth on Schedule A attached hereto, including any continuations, divisions, continuations-in-part, reissues, reexaminations, extensions or foreign equivalents thereof, and including the subject matter of all claims (collectively, the "Patents").

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor does hereby sell, assign, transfer and set over to Assignee, the entire right, title and interest in and to the Patents, for the United States and for all other countries, including, without limitation, all corresponding rights that are or may be secured under the laws of the United States or any foreign country, now or hereafter in effect, for Assignee's own use and enjoyment, and for the use and enjoyment of Assignee's successors, assigns or other legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment had not been made, together with all income, royalties or payments due or payable as of the Effective Date or thereafter, including, without limitation, all claims for damages by reason of past, present or future infringement or other unauthorized use of the Patents, with the right to sue for, and collect the same for Assignee's own use and enjoyment and for the use and enjoyment of its successors, assigns or other legal representatives.

Assignor hereby requests the Commissioner of Patents and Trademarks, and the corresponding entities or agencies in any other applicable countries, to record Assignee as the assignee and owner of the Patents.

IN WITNESS WHEREOF, Assignor and Assignee have caused this Assignment to be executed by their duly authorized representatives as of the Effective Date.

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JUNIFER NE I WORKS, INC.	FULSE SECURE, LLC
Houdstrollyer i	1 A
Name:	Name: <u>Peter Bereier</u>
Title:	Title: <u>President</u>

MINITURED AIRTRIMODIZE INC.

SCHEDULE A

PATENTS

Country	Title	PTO Status (updated)	Application No.	Filing Date	Patent No.	Issue Date
US	ACCESS TO POLICY SERVER FROM MULTIPLE LAYER 2 NETWORKS	Filed	11/772,469	7/2/2007		
US	ADAPTIVE FAILOVER BETWEEN LAYER THREE AND LAYER FOUR NETWORK TUNNELS	Issued	11/226,501	9/14/2005		11/20/2012
US	ADVANCED TRIGGERS FOR INTEGRITY RE-CHECKS	Filed	12/345,694	12/30/2008		
US	APPLICATION-AWARE CONNECTION FOR NETWORK ACCESS CLIENT	Filed	13/938,194	7/9/2013		
US	APPLICATION-SPECIFIC NETWORK-LAYER VIRTUAL PRIVATE NETWORK CONNECTIONS	issued	11/558,293	11/9/2006		1/10/2012
US	ATOMIC DELETION OF DATA DATABASE CATEGORIES	Issued	12/637,930	12/15/2009		7/3/2012
US	ATOMIC DELETION OF DATABASE DATA CATEGORIES	Issued	13/485,482	5/31/2012		7/2/2013
US	ATOMIC DELETION OF DATABASE DATA CATEGORIES	Issued	12/795,426	6/7/2010		10/16/2012
US	AUTHENTICATION AND AUTHORIZATION IN NETWORK LAYER TWO AND NETWORK LAYER THREE	Issued	11/742,370	4/30/2007	8,281,371	10/2/2012
US	AUTHENTICATION AND AUTHORIZATION IN NETWORK LAYER TWO AND NETWORK LAYER THREE	Issued	13/601,546	8/31/2012	8,800,006	
US	COMBINING NETWORK ENDPOINT POLICY RESULTS	Issued	11/530,189	9/8/2006		2/5/2013
US	COMBINING NETWORK ENDPOINT POLICY RESULTS	Issued	13/740,396	1/14/2013	8,644,167	
US	COMMUNICATION POLICY ENFORCEMENT IN A DATA NETWORK	Issued	11/281,905	11/18/2005		5/22/2012
US	CONTROLLING NETWORK ACCESS BY APPLYING SUPER SECURITY POLICIES	Issued	12/042,577	3/5/2008		4/17/2012
US	CREDENTIAL GENERATION FOR AUTOMATIC AUTHENTICATION ON WIRELESS ACCESS NETWORK	Issued	13/247,308	9/27/2011	8,594,628	11/26/2013
US	DELAYING ONE-SHOT SIGNAL OBJECTS	Issued	12/042,558	3/5/2008		2/8/2011
UŞ	DELAYING ONE-SHOT SIGNAL OBJECTS	Issued	12/980,598	12/29/2010		3/19/2013
US	DETECTING MALWARE ON MOBILE DEVICES	Filed	13/164,627	6/20/2011		

Country	Title	PTO Status (updated)	Application No.	Filing Date	Patent No.	Issue Date
US	DETERMINING A REDUCED SET OF REMEDIATION ACTIONS FOR ENDPOINT INTEGRITY	Filed	12/183,628	7/31/2008		
US	DISTRIBUTING AND SHARING LICENSES ACROSS NETWORK DEVICES I A VIRTUAL PRIVATE NETWORK (VPN)	Filed	12/960,243	12/3/2010		
US	DUAL-MODE MULTI-SERVICE VPN NETWORK CLIENT FOR MOBILE DEVICE	Published	12/968,095	12/14/2010		
US	DYNAMIC ACCESS MANAGEMENT FOR NETWORK SECURITY	Issued	11/421,294	5/31/2006	8,601,102	12/3/2013
US	ENSURING QUALITY OF SERVICE OVER VPN IPSEC TUNNELS	Issued	12/633,353	12/8/2009		2/5/2013
US	EXCHANGED OF NETWORK ACCESS CONTROL INFORMATION USING TIGHTLY- CONSTRAINED NETWORK ACCESS CONTROL PROTOCOLS	Issued	11/857,111	9/18/2007		1/24/2012
US	FEDERATING TRUST IN A HETEROGENEOUS NETWORK	issued	11/061,641	2/22/2005		9/1/2009
US	FEDERATING TRUST IN A HETEROGENEOUS NETWORK	Issued	12/507,462	7/22/2009		9/27/2011
US	IF-MAP PROVISIONING OF RESOURCES AND SERVICES	Allowed	12/358,834	1/23/2009		
US	INFECTED ENDPOINT CONTAINMENT USING AGGREGATED SECURITY STATUS INFORMATION	Filed	13/730,793	12/28/2012		
US	INTEGRITY CHECKED MULTICAST	Issued	12/271,555	11/14/2008		6/4/2013
US	INTEGRITY PLUG-IN PROXY	Issued	11/678,432	2/23/2007	8,667,555	
US	LOCAL CACHING OF ENDPOINT COMPLIANCE CHECKS AND ENDPOINT SECURITY POSTURE POLICY	Issued	11/346,062	2/2/2006		2/1/2011
US	LOCAL CACHING OF ENDPOINT SECURITY INFORMATION	Issued	13/019,162	2/1/2011		5/22/2012
US	LOCAL CACHING OF ONE-TIME USER PASSWORDS	Issued	11/226,520	9/14/2005		7/6/2010
US	LOCAL CACHING OF ONE-TIME USER PASSWORDS	Issued	12/825,077	6/28/2010		7/17/2012
US	MALWARE DETECTION SYSTEM AND METHOD FOR COMPRESSED DATA ON MOBILE PLATFORMS	Published	11/697,658	4/6/2007		
US	MALWARE MODELING DETECTION SYSTEM AND METHOD FOR MOBILE PLATFORMS	Published -	11/697,642	4/6/2007		
US	MANAGEMENT OF SESSION TIMEOUTS IN AN SSL VPN GATEWAY	Issued	11/166,778	6/27/2005		1/18/2011

Country	Title	PTO Status (updated)	Application No.	Filing Date	Patent No.	Issue Date
US	MANAGEMENT OF SESSION TIMEOUTS IN AN SSL VPN GATEWAY	Issued	12/964,436	12/9/2010		12/20/2011
US	METHOD AND SYSTEM FOR PERFORMING A SECURITY CHECK	Issued	10/917,338	8/13/2004		12/1/2009
US	METHOD AND SYSTEM FOR PERFORMING A SECURITY CHECK	Filed	12/604,902	10/23/2009		
US	METHOD AND SYSTEM FOR PROVIDING SECURE ACCESS TO PRIVATE NETWORKS	Published	12/572,656	10/2/2009		
US	METHOD AND SYSTEM FOR PROVIDING SECURE ACCESS TO PRIVATE NETWORKS	Issued	10/456,354	6/5/2003		11/17/2009
US	METHOD AND SYSTEM FOR PROVIDING SECURE ACCESS TO PRIVATE NETWORKS	Converted	60/387,146	6/6/2002		
US	METHOD AND SYSTEM FOR PROVIDING SECURE ACCESS TO PRIVATE NETWORKS	Issued	10/060,792	1/29/2002		8/10/2010
US	METHOD AND SYSTEM FOR PROVIDING SECURE ACCESS TO PRIVATE NETWORKS	Issued	12/821,928	6/23/2010		12/4/2012
US	METHOD AND SYSTEM FOR PROVIDING SECURE ACCESS TO PRIVATE NETWORKS	Issued	13/692,443	12/3/2012	8,738,731	
US	METHOD AND SYSTEM FOR PROVIDING SECURE ACCESS TO PRIVATE NETWORKS WITH CLIENT REDUCTION	Issued	10/410,619	4/8/2003		12/8/2009
US	METHOD AND SYSTEM FOR PROVIDING SECURE ACCESS TO PRIVATE NETWORKS WITH CLIENT REDIRECTION	Issued	12/582,151	10/20/2009		6/7/2011
US	METHOD AND SYSTEM FOR PROVIDING SECURE ACCESS TO PRIVATE NETWORKS WITH CLIENT REDIRECTION	Published	13/098,133	4/29/2011		
U\$	MIGRATING VIRTUAL MACHINES BETWEEN COMPUTING DEVICES	Filed	13/537,526	6/29/2012		
US	MONITORING COMPLIANCE WITH SECURITY POLICIES FOR COMPUTER NETWORKS	Filed	14/226,622	14/226,622		
US	MULTIPLE VIRTUALIZED OPERATING ENVIRONMENTS WITHIN A VPN APPLIANCE	Issued	11/369,714	3/7/2006		6/14/2011
US	MULTIPLE VIRTUALIZED OPERATING ENVIRONMENTS WITHIN A VPN APPLIANCE	Filed	13/159,166	6/13/2011		ì
US	MULTI-SERVICE VPN NETWORK CLIENT FOR MOBILE DEVICE	Published	13/403,436	2/23/2012		***************************************
US	MULTI-SERVICE VPN NETWORK CLIENT FOR MOBILE DEVICE	Issued	12/967,977	12/14/2010		2/28/2012

Country	Title	PTO Status (updated)	Application No.	Filing Date	Patent No.	Issue Date
US	MULTI-SERVICE VPN NETWORK CLIENT FOR MOBILE DEVICE HAVING DYNAMIC FAILOVER	Issued	12/968,067	12/14/2010		6/25/2013
US	MULTI-SERVICE VPN NETWORK CLIENT FOR MOBILE DEVICE HAVING INTEGRATED ACCELERATION	Issued	12/968,015	12/14/2010		10/1/2013
US	MULTI-SERVICE VPN NETWORK CLIENT FOR MOBILE DEVICE HAVING INTEGRATED ACCELERATION	Filed	14/041,873	9/30/2013		
US	NETWORK ACCESS SESSION DETECTION TO PROVIDE SINGLE-SIGN ON (SSO) FUNCTIONALITY FOR A NETWORK ACCESS CONTROL DEVICE	Filed	14/228,734	3/28/2014		
us	NETWORK ADDRESS PRESERVATION IN MOBILE NETWORKS P-ADDRESS PRESERVATION IN MOBILITY FROM MOBILE TO NON MOBILE NETWORKS WITHOUT BACKHAULING TRAFFIC	Filed	13/247,357	9/28/2011		
us	NETWORK DEFENSE SYSTEM UTILIZING ENDPOINT HEALTH INDICATORS AND USER IDENTITY	Issued	11/236,987	9/28/2005		8/16/2011
US	NETWORK DEVICE FOR PROVIDING INTEGRATED DNS CACHING SERVICES	Issued	11/374,861	3/14/2006		6/28/2011
US	NETWORK POLICY EVALUATION	Issued	11/422,109	6/5/2006		9/22/2009
US	NETWORK POLICY EVALUATION	Issued	12/541,775	8/14/2009		7/19/2011
US	NON-SIGNATURE MALWARE DETECTION SYSTEM AND METHOD FOR MOBILE PLATFORMS	Issued	11/697,668	4/6/2007		11/13/2012
US	ONE TIME APPLICATION ACCESS CONTROL TOKEN TO LAUNCH EXTERNAL APPLICATIONS FROM WEB BROWSERS	Issued	11/352,621	2/13/2006		3/6/2012
US	PLUG-IN BASED POLICY EVALUATION	Issued	11/457,938	7/17/2006	8,776,166	
US	POLICY BASED CROSS DOMAIN ACCESS CONTROL FOR SSL VPN	Issued	12/111,306	4/29/2008		2/14/2012
US	POLICY EVALUATION IN CONTROLLED ENVIRONMENT	Issued	11/465,263	8/17/2006		1/8/2013
US	POLICY EVALUATION IN CONTROLLED ENVIRONMENT	Issued	13/728,173	12/27/2012	8,661,505	
U S	POLICY-BASED CROSS-DOMAIN ACCESS CONTROL FOR SSL VPN	Issued	13/347,292	1/10/2012		8/7/2012
US	PREDICTIVE REAL-TIME PAIRWISE MASTER KEY IDENTIFICATION (PMKID) GENERATION	Issued	12/350,649	1/8/2009		10/2/2012

Country	Title	PTO Status (updated)	Application No.	Filing Date	Patent No.	Issue Date
US	PROVISIONING LAYER 2 NETWORK ACCESS FOR A MOBILE DEVICE	Filed	13/166,376	6/22/2011		
US	PROVISIONING LAYER THREE ACCESS FOR AGENTLESS DEVICES	Issued	11/857,084	9/18/2007	8,627,447	
US	RECONCILIATION OF MULTIPLE SETS OF NETWORK ACCESS CONTROL POLICIES	Issued	11/827,598	7/12/2007		2/8/2011
US	REMOTE DIRECTORY BROWSING THROUGH A SECURE GATEWAY OF A VIRTUAL PRIVATE NETWORK	Issued	11/498,684	8/3/2006		11/23/2010
US	REMOTE DIRECTORY BROWSING THROUGH A SECURE GATEWAY OF A VIRTUAL PRIVATE NETWORK	Issued	12/951,840	11/22/2010		6/12/2012
US	REWRITER FILTER	Issued	11/291,836	12/2/2005	8,806,036	
US	REWRITING OF CLIENT-SIDE EXECUTED SCRIPTS IN THE OPERATION OF AN SSL VPN	Issued	11/166,779	6/27/2005	8,799,515	
US	SECURE DELIVERY OF FLASH CONTENT OVER NETWORKS	Issued	11/383,843	5/17/2006		5/29/2012
US	SECURE DELIVERY OF FLASH CONTENT OVER NETWORKS	Issued	13/460,618	4/30/2012		7/9/2013
IJS	SECURE DESKTOP	Issued	11/280,511	11/16/2005		2/5/2013
US	SELECTIVE PERSISTENT STORAGE OF CONTROLLER INFORMATION	Issued	11/537,036	9/29/2006		1/31/2012
US	SERVER-TO-SERVER INTEGRITY CHECKING	Issued	12/334,611	12/15/2008		8/9/2011
US	SERVER-TO-SERVER INTEGRITY CHECKING	Published	13/174,079	6/30/2011		
US	SESSION MIGRATION BETWEEN NETWORK POLICY SERVERS	Published	12/651,081	12/31/2009		
US	SINGLE SIGN-ON FOR NETWORK APPLICATIONS	Issued	11/970,701	1/8/2008	8,627,493	
US	SYNCHRONIZATION OF MUTUALLY SHARED DATA STORED ON NETWORK DEVICES	Issued	11/297,595	12/8/2005		10/16/2012
US	SYSTEM AND METHOD FOR CONTROLLING A MOBILE	issued	12/756,001	4/7/2010		7/16/2013
US	SYSTEM AND METHOD FOR MANAGING MALWARE PROTECTION ON MOBILE DEVICES	Published	11/697,664	4/6/2007		
US	SYSTEM AND METHOD FOR MANAGING MALWARE PROTECTION ON MOBILE DEVICES	Published	11/697,672	4/6/2007		
U\$	SYSTEM AND METHOD OF MALWARE SAMPLE COLLECTION ON MOBILE NETWORKS	Published	11/869,719	10/9/2007		

Country	Title	PTO Status (updated)	Application No.	Filing Date	Patent No.	issue Date
US	TRANSLATING AUTHORIZATION INFORMATION WITHIN COMPUTER NETWORKS	Issued	12/475,230	5/29/2009		10/16/2012
US	TUNNELING SESSION DETECTION TO PROVIDE SINGLE-SIGN ON (SSO) FUNCTIONALITY FOR A VPN GATEWAY	Issued	13/416,786	3/9/2012	8,776,209	6/18/2014
US	ON-DEMAND ADVERTISING OF SOFTWARE PACKAGES	Issued	11/685,374	3/13/2007		7/24/2012
US	UPDATING STORED PASSWORDS	Issued	11/864,598	9/28/2007		1/10/2012
US	USING ENCODED IDENTIFIERS TO PROVIDE RAPID CONFIGURATION FOR NETWORK ACCESS	Issued	12/969,941	12/16/2010	8,806,567	
US	USING ENDPOINT HOST CHECKING TO CLASSIFY UNMANAGED DEVICES IN A NETWORK AND TO IMPROVE NETWORK LOCATION AWARENESS	Issued	12/769,023	4/28/2010		2/12/2013
US	USING ENDPOINT HOST CHECKING TO CLASSIFY UNMANAGED DEVICES IN A NETWORK AND TO IMPROVE NETWORK LOCATION AWARENESS	Filed	13/746,598	1/22/2013		
US	VIRTUAL PRIVATE NETWORKING WITH MOBILE COMMUNICATION CONTINUITY	Filed	13/332,163	12/20/2011		
US .	VIRTUAL SINGLE SIGN-ON FOR CERTIFICATE-PROTECTED RESOURCES	Issued	12/711,094	2/23/2010		10/1/2013
US	VPN NETWORK CLIENT FOR MOBILE DEVICE HAVING DYNAMICALLY CONSTRUCTED DISPLAY FOR NATIVE ACCESS TO WEB MAIL	Issued	12/968,013	12/14/2010		6/25/2013
US	VPN NETWORK CLIENT FOR MOBILE DEVICE HAVING DYNAMICALLY TRANSLATED USER HOME PAGE	Issued	12/968,043	12/14/2010		6/4/2013
US	VPN NETWORK CLIENT FOR MOBILE DEVICE HAVING FAST RECONNECT	Issued	12/968,048	12/14/2010		6/11/2013
US	VPN SESSION MIGRATION ACROSS CLIENTS	Issued	13/168,074	5/24/2011	8,800,007	7/16/2014
US	VPN-TUNNEL CLIENT SIDE RESOURCE MANAGEMENT	Issued	12/959,143	12/2/2010		5/14/2013
US	WIRELESS INTRUSION PREVENTION SYSTEM AND METHOD	Issued	11/946,003	11/27/2007		12/27/2011
US	WIRELESS INTRUSION PREVENTION SYSTEM AND METHOD	Published	13/336,787	12/23/2011		

Country	Title	PTO Status (updated)	Application No.	Filing Date	Patent No.	Issue Date
CA	OFF-LINE MMS MALWARE SCANNING SYSTEM AND METHOD	Filed	2714549	2/11/2008		
CA	SYSTEM AND METHOD OF MALWARE SAMPLE COLLECTION ON MOBILE NETWORKS	Filed	2701689	10/9/2007		
CA	WIRELESS INTRUSION PREVENTION SYSTEM AND METHOD	Filed	CA2706721	11/27/2007		:
CN	A METHOD TO MANAGE END- HOST NETWORKING STATE DURING RE-ATTACHMENT OF A VIRTUAL MACHINE TO AN IP VPN	Filed		7/1/2013		
CN	DUAL-MODE MULTI-SERVICE VPN NETWORK CLIENT FOR MOBILE DEVICE	Published	201110182654.7	6/30/2011		
CN	ENSURING QUALITY OF SERVICE OVER VPN IPSEC TUNNELS	Published	200910204799.5	9/30/2009		
CN	METHOD AND SYSTEM FOR PROVIDING SECURE ACCESS TO PRIVATE NETWORKS WITH CLIENT REDUCTION	Issued	20048001.1377.1	10/27/2005		11/26/2008
CN	MULTIPLE VIRTUALIZED OPERATING ENVIRONMENTS WITHIN A VPN APPLIANCE	issued	20061169455.0	12/15/2006		9/14/2011
CN	MULTI-SERVICE VPN NETWORK CLIENT FOR MOBILE DEVICE	Published	201110182591.5	6/30/2011		
CN	MULTI-SERVICE VPN NETWORK CLIENT FOR MOBILE DEVICE HAVING DYNAMIC FAILOVER	issued	201110183403.0	6/30/2011	201110183403.0	9/29/2014
CN	MULTI-SERVICE VPN NETWORK CLIENT FOR MOBILE DEVICE HAVING INTEGRATED ACCELERATION	Published	201110183537.2	6/30/2011		
CN	SERVER-TO-SERVER INTEGRITY CHECKING	Published	200910176116.X	9/18/2009		,
CN	SESSION MIGRATION BETWEEN NETWORK POLICY SERVERS	Filed	201010510074.1	10/15/2010	na pagagagagagagaga	**************************************
CN	TPM-BASED INTEGRITY CHECKING IN TIGHT CONSTRAINTS	Published	200810089841.9	4/3/2008		
CN	VIRTUAL PRIVATE NETWORKING WITH MOBILE COMMUNICATION CONTINUITY	Filed	201210269216.9	7/30/2012		:
CN	VPN NETWORK CLIENT FOR MOBILE DEVICE HAVING DYNAMICALLY TRANSLATED USER HOME PAGE	Published	201110183389.4	6/30/2011	•	
CN	VPN NETWORK CLIENT FOR MOBILE DEVICE HAVING FAST RECONNECT	Published	201110182585.X	6/30/2011	ZL 201110182585X	

Country	Title	PTO Status (updated)	Application No.	Filing Date	Patent No.	Issue Date
CN	VPN NETWORK CLIENT HAVING DYNAMICALLY CONSTRUCTED DISPLAY FOR NATIVE ACCESS TO WEB MAIL	Published	201110183591.7	6/30/2011		
DE	DUAL-MODE MULTI-SERVICE VPN NETWORK CLIENT FOR MOBILE DEVICE	Published	11169583.9	6/10/2011		;
DE	VPN NETWORK CLIENT FOR MOBILE DEVICE HAVING DYNAMICALLY CONSTRUCTED DISPLAY FOR NATIVE ACCESS TO WEB MAILORK CLIENT FOR MOBILE DEVICE HAVING DYNAMICALLY CONSTRUCTED DISPLAY FOR NATIVE ACCESS TO WEB MAIL	Issued	11169569.8	6/10/2011		3/27/2013
DE	VPN NETWORK CLIENT FOR MOBILE DEVICE HAVING DYNAMICALLY TRANSLATED USER HOME PAGE	issued	11169570.6	6/10/2011		2/13/2013
EP	DUAL-MODE MULTI-SERVICE VPN NETWORK CLIENT FOR MOBILE DEVICE	Published	11169583.9	6/10/2011		
EP	METHOD AND SYSTEM FOR PROVIDING SECURE ACCESS TO PRIVATE NETWORKS	Published	3741889.4	1/5/2005		T TO STATE OF THE PROPERTY OF
EP	METHOD AND SYSTEM FOR PROVIDING SECURE ACCESS TO PRIVATE NETWORKS WITH CLIENT REDUCTION	Published	4750053.3	4/8/2004		
EP	Migrating Virtual Machines Between Computing Devices	Filed	EP13173627.4	6/25/2013		
EP	MULTI-SERVICE VPN NETWORK CLIENT FOR MOBILE DEVICE	Published	11169584.7	5/10/2011		
EP	MULTI-SERVICE VPN NETWORK CLIENT FOR MOBILE DEVICE HAVING DYNAMIC FAILOVER	Published	11169568	6/10/2011		
EP	MULTI-SERVICE VPN NETWORK CLIENT FOR MOBILE DEVICE HAVING INTEGRATED ACCELERATION MULTI-SERVICE VPN NETWORK CLIENT FOR MOBILE DEVICE HAVING INTEGRATED ACCELERATION	Published	11169538.3	6/10/2011		
EP	SERVER-TO-SERVER INTEGRITY CHECKING	Published	9179054.3	12/14/2009		
EP	SESSION MIGRATION BETWEEN NETWORK POLICY SERVERS	Published	10186871.9	10/7/2010		
ЕР	SYSTEM AND METHOD FOR MANAGING MALWARE PROTECTION ON MOBILE DEVICES	Published	7754962.4	4/6/2007		
EP	TPM-BASED INTEGRITY CHECKING IN TIGHT CONSTRAINTS	Published	8250985.2	3/19/2008		

Country	Title	PTO Status (updated)	Application No.	Filing Date	Patent No.	Issue Date
EP	Virtual Private Networking with Mobile Communication Continuity	Filed	12177422.8	7/23/2012		
EP	VPN NETWORK CLIENT FOR MOBILE DEVICE HAVING DYNAMICALLY CONSTRUCTED DISPLAY FOR NATIVE ACCESS TO WEB MAILORK CLIENT FOR MOBILE DEVICE HAVING DYNAMICALLY CONSTRUCTED DISPLAY FOR NATIVE ACCESS TO WEB MAIL	Issued	11169569.8	6/10/2011		
EP	VPN NETWORK CLIENT FOR MOBILE DEVICE HAVING FAST RECONNECT	Published	11169564.9	6/10/2011		
FR	VPN NETWORK CLIENT FOR MOBILE DEVICE HAVING DYNAMICALLY CONSTRUCTED DISPLAY FOR NATIVE ACCESS TO WEB MAILORK CLIENT FOR MOBILE DEVICE HAVING DYNAMICALLY CONSTRUCTED DISPLAY FOR NATIVE ACCESS TO WEB MAIL	Issued	11169569.8	6/10/2011		3/27/2013
FR	VPN NETWORK CLIENT FOR MOBILE DEVICE HAVING DYNAMICALLY TRANSLATED USER HOME PAGE	Issued	11169570.6	6/10/2011		2/13/2013
G8	VPN NETWORK CLIENT FOR MOBILE DEVICE HAVING DYNAMICALLY CONSTRUCTED DISPLAY FOR NATIVE ACCESS TO WEB MAILORK CLIENT FOR MOBILE DEVICE HAVING DYNAMICALLY CONSTRUCTED DISPLAY FOR NATIVE ACCESS TO WEB MAIL	issued	11169569.8	6/10/2011		3/27/2013
GB	VPN NETWORK CLIENT FOR MOBILE DEVICE HAVING DYNAMICALLY TRANSLATED USER HOME PAGE	Issued	11169570.6	6/10/2011		2/13/2013
IN	METHOD AND SYSTEM FOR PROVIDING SECURE ACCESS TO PRIVATE NETWORKS WITH CLIENT REDUCTION	Issued	2903/CHENP	11/7/2005		10/21/2008
IN	SYSTEM AND METHOD FOR MANAGING MALWARE PROTECTION ON MOBILE DEVICES	Published	4461/KOLNP/2008	4/6/2007		
JР	METHOD AND SYSTEM FOR PROVIDING SECURE ACCESS TO PRIVATE NETWORKS WITH CLIENT REDUCTION	Issued	2006-509966	4/8/2004		5/13/2011

Country	Title .	PTO Status	Application No.	Filing Date	Patent No.	Issue Date
		(updated)				
МX	SYSTEM AND METHOD FOR MANAGING MALWARE PROTECTION ON MOBILE	Published	MX/a/2008/012891	4/6/2007		
	DEVICES			1		
NL	VPN NETWORK CLIENT FOR MOBILE DEVICE HAVING DYNAMICALLY CONSTRUCTED DISPLAY FOR NATIVE ACCESS TO WEB MAILORK CLIENT FOR MOBILE DEVICE HAVING DYNAMICALLY CONSTRUCTED DISPLAY FOR NATIVE ACCESS TO	Issued	11169569.8	6/10/2011		3/27/2013
	WEB MAIL					
NL	VPN NETWORK CLIENT FOR MOBILE DEVICE HAVING DYNAMICALLY TRANSLATED USER HOME PAGE	Issued	11169570.6	6/10/2011		2/13/2013
wo	METHOD AND SYSTEM FOR PROVIDING SECURE ACCESS TO PRIVATE NETWORKS	Filed	PCT/US2003/017934	6/5/2003		
wo	METHOD AND SYSTEM FOR PROVIDING SECURE ACCESS TO PRIVATE NETWORKS WITH CLIENT REDUCTION	Published	PCT/US2004/011339	4/8/2004		
wo	OFF-LINE MMS MALWARE SCANNING SYSTEM AND METHOD	Filed	PCT/US2008/053630	2/11/2008		
wo	WIRELESS INTRUSION PREVENTION SYSTEM AND METHOD	Filed	PCT/US2007/085677	11/27/2007		

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3080111

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JUNIPER NETWORKS, INC.	10/01/2014

RECEIVING PARTY DATA

Name:	PULSE SECURE, LLC
Street Address: 2700 ZANKER ROAD	
Internal Address:	SUITE 200
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95134

PROPERTY NUMBERS Total: 53

Property Type	Number
Application Number:	12572656
Application Number:	10456354
Application Number:	60387146
Application Number:	10060792
Application Number:	12821928
Application Number:	13692443
Application Number:	10410619
Application Number:	12582151
Application Number:	13098133
Application Number:	10917338
Application Number:	12604902
Application Number:	11061641
Application Number:	12507462
Application Number:	11281905
Application Number:	11166779 .
Application Number:	11166778
Application Number:	12964436
Application Number:	11383843
Application Number:	13460618
Application Number:	11291836

503033512

Property Type	Number
Application Number:	11421294
Application Number:	11530189
Application Number:	13740396
Application Number:	11537036
Application Number:	11422109
Application Number:	12541775
Application Number:	11465263
Application Number:	13728173
Application Number:	11457938
Application Number:	11678432
Application Number:	11742370
Application Number:	13601546
Application Number:	11857084
Application Number:	11864598
Application Number:	11970701
Application Number:	12042577
Application Number:	12042558
Application Number:	12980598
Application Number:	12111306
Application Number:	13347292
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Application Number:	12345694
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Application Number:	13174079
Application Number:	12358834
Application Number:	12633353
Application Number:	12637930
Application Number:	13485482
Application Number:	12769023
Application Number:	13746598
Application Number:	12795426
Application Number:	12960243
Application Number:	12969941

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Correspondent Name: HARRITY & HARRITY, LLP Address Line 1: 11350 RANDOM HILLS ROAD SUITE 600 Address Line 2: Address Line 4: FAIRFAX, VIRGINIA 22030 ATTORNEY DOCKET NUMBER: 0023-0999 NAME OF SUBMITTER: PAUL A. HARRITY SIGNATURE: /Paul A. Harrity, Reg. 39,574/ DATE SIGNED: 10/24/2014 Total Attachments: 11 source=JUNIPER_PULSE_ASSIGNMENT_10-24-14#page1.tif source=JUNIPER_PULSE_ASSIGNMENT_10-24-14#page2.tif source=JUNIPER_PULSE_ASSIGNMENT_10-24-14#page3.tif source=JUNIPER_PULSE_ASSIGNMENT_10-24-14#page4.tif source=JUNIPER_PULSE_ASSIGNMENT_10-24-14#page5.tif source=JUNIPER_PULSE_ASSIGNMENT_10-24-14#page6.tif source=JUNIPER_PULSE_ASSIGNMENT_10-24-14#page7.tif source=JUNIPER_PULSE_ASSIGNMENT_10-24-14#page8.tif source=JUNIPER_PULSE_ASSIGNMENT_10-24-14#page9.tif source=JUNIPER_PULSE_ASSIGNMENT_10-24-14#page10.tif

> PATENT REEL: 036322 FRAME: 0257

RECORDED: 08/13/2015

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