504598255 10/17/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4644967

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
QUEST SOFTWARE INC.	12/30/2016

RECEIVING PARTY DATA

Name:	SONICWALL US HOLDINGS INC.	
Street Address:	5455 GREAT AMERICA PARKWAY	
City:	SANTA CLARA	
State/Country:	CALIFORNIA	
Postal Code:	95054	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15684828

CORRESPONDENCE DATA

Fax Number: (415)248-2101

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.

Phone: 415-248-2100

Email: sfpatent@polsinelli.com, ipdocket@polsinelli.com **Correspondent Name:** POLSINELLI LLP - SONICWALL US HOLDINGS INC.

Address Line 1: THREE EMBARCADERO CENTER

Address Line 2: SUITE 2400

Address Line 4: SAN FRANCISCO, CALIFORNIA 94111

ATTORNEY DOCKET NUMBER: DELL-105COB	
NAME OF SUBMITTER:	CHERI HOULE
SIGNATURE:	/Cheri Houle/
DATE SIGNED:	10/17/2017

Total Attachments: 31

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INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT

This INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT (this "<u>Agreement</u>"), is made as of December 30, 2016 (the "<u>Effective Date</u>"), by and between Quest Software Inc., a Delaware corporation ("<u>Assignor</u>") and SonicWall US Holdings Inc., a Delaware corporation ("<u>Assignee</u>"). Each of Assignor and Assignee is referred to herein individually as a "<u>party</u>" and collectively as the "<u>parties</u>."

WHEREAS, concurrently with the execution of this Agreement, Assignor and Assignee are entering into that certain Intellectual Property Purchase Agreement (the "Purchase Agreement"), pursuant to which Seller is selling certain Intellectual Property Rights (defined below) to Assignee, including, without limitation, Assigned IP (defined below);

WHEREAS, the Purchase Agreement contemplates execution of this Agreement; and

WHEREAS, the parties desire to execute and deliver this Agreement for the purpose of effecting the assignment by Assignor of all of its right, title and interest in and to the Patents, Marks, Copyrights and Domain Names (as those terms are defined below) (collectively, the "Assigned IP").

NOW THEREFORE, in consideration of the Purchase Agreement and for other good and valuable consideration, including one dollar (\$1.00 USD), the receipt and sufficiency of which are hereby acknowledged, and intending to be legally bound hereby, the parties agree as follows:

- 1. <u>Definitions</u>. As used in this Agreement, the following terms have the meanings set forth below.
- (a) "<u>Copyrights</u>" means the copyright registrations and applications for copyright registration in the Territory set forth on <u>Exhibit C</u> attached hereto.
- (b) "<u>Domain Names</u>" means internet domain names and internet domain name registrations in the Territory set forth on Exhibit D attached hereto.
- (c) "Marks" means trademark and service mark registrations and applications in the Territory set forth on Exhibit B attached hereto;
- (d) "Patents" means patents and patent applications in the Territory set forth on Exhibit A attached hereto.
- (e) "<u>Territory</u>" means North America, Central America, South America and the Caribbean.
 - 2. Assignment. Subject to the terms and conditions of this Agreement, Assignor

hereby irrevocably and unconditionally conveys and assigns to Assignee (a) all of Assignor's right, title, and interest in the Territory in and to the Assigned IP, 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 Agreement had not been made; and (b) all rights to income, royalties, and license fees deriving from the Assigned IP in the Territory, all claims for damages by reason of past, present and future infringements of the Assigned IP or injury to the goodwill associated with the Assigned IP in the Territory, and the right to sue for and collect such damages in the Territory, as permitted under the applicable laws for any jurisdiction or country in which such claims may be asserted in the Territory, for the use and benefit of Assignee and its successors, assigns and other legal representatives (collectively, the "Assignment").

- 3. <u>Moral Rights</u>. To the extent there exist any moral rights in the Assigned IP (as defined in the Irish Copyright and Related Rights Act 2000), Assignor hereby waives any such moral rights.
 - 4. <u>Effective Time</u>. This Agreement shall be effective upon the Effective Date.
- 5. <u>Further Assurances</u>. Assignor shall use commercially reasonable efforts: (i) to consummate, confirm, or evidence the transfer to Assignee of the Assigned IP; and (ii) to assist Assignee in preserving or perfecting its rights in the Assigned IP.

6. Miscellaneou

- (a) This Agreement shall be binding upon and inure to the benefit of the parties hereto and their respective successors and assigns.
- (b) This Agreement will be construed under and in accordance with, and governed in all respects by, the laws of the State of Delaware, without regard to its conflict of law principles.
- (c) This Agreement may be amended or modified only by a written instrument executed by all of the parties.
- (d) If any term, provision, covenant or restriction of this Agreement is held by a court of competent jurisdiction or other authority to be invalid, void, unenforceable or against its regulatory policy, such determination shall not affect the enforceability of any others or the remainder of this Agreement.
- (e) This Agreement may be executed in any number of counterparts (including by facsimile or electronic signature), each of which will be deemed an original as against the party whose signature appears thereon, but all of which taken together will constitute but one and the same instrument.
 - (f) This Agreement, together with the Purchase Agreement, contains the

entire understanding of the parties with respect to the subject matter of this Agreement. All other express or implied agreements and understandings, either oral or written, made on or before the Effective Date, are expressly superseded by this Agreement.

[Signature Page Follows]

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by their respective officers thereunto duly authorized as of the date first above written.

Quest Software Inc.		SonicWall US Holdings Inc.	
(Assignor)		(Assignee)	
Ву:	2002	Ву:	
Name:	Bus Hyra	Name:	
Title: Gazating		Title:	

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by their respective officers thereunto duly authorized as of the date first above written.

Quest Software Inc.	SonicWall US Holdings Inc.
(Assignor)	(Assignee)
	4.00
By:	By:
Name:	Name: Haff Neidernson
Title:	Title: General Councel & Secretory

(SIGNATURE PAGE TO INTELLECTUAL PROPERTY ASSIGNMENT AGREGMENT)

Exhibit A PATENTS

	A O		
Jurisdiction	App Serial No.	Patent No.	Title
United States of America	14/276984	9237129	A Method to Enable Deep Packet Inspection (DPI) in OpenFlow-based Software Defined Network (SDN)
United States of America	13/967208	9331992	Access Control
United States of America	10/197393	8924484	Active E-Mail Filter With Challenge-Response
United States of America	11/927414	8990312	Active E-Mail Filter With Challenge-Response
United States of America	14/637315		Active E-Mail Filter With Challenge-Response
United States of America	14/819403		ADAPTIVE CORE GROUPING
United States of America	11/927214	7912856	Adaptive Encryption
United States of America	11/927424	8122508	Analyzing Traffic Patterns To Detect Infectious Messages
United States of America	13/400548	8955136	Analyzing Traffic Patterns to Detect Infectious Messages
United States of America	11/927458		APPROXIMATE MATCHING OF STRINGS FOR MESSAGE FILTERING
United States of America	11/118506	8074259	Authentication Mark-Up Data Of Multiple Local Area Networks
United States of America	11/056525	7480264	Centralized Wireless LAN Load Balancing
United States of America	12/333132	9071993	Centralized Wireless LAN Load Balancing
United States of America	14/755592		CENTRALIZED WIRELESS LAN LOAD BALANCING
United States of America	12/509955	8276202	Cloud-Based Gateway Security Scanning

Jurisdiction	App Serial No.	Patent No.	Title
United States of America	13/626777	8769678	Cloud-Based Gateway Security Scanning
United States of America	14/318334		CLOUD-BASED GATEWAY SECURITY SCANNING
United States of America	14/926566		CLOUD-BASED GATEWAY SECURITY SCANNING
United States of America	29/120574	D435044	Computer Network Appliance
United States of America	13/957322		CONSTRUCTION ABORTION OF DFA BASED ON EXPRESSION
United States of America	12/571250	8676759	Continuous Data Backup Using Real Time Delta Storage
United States of America	14/214013		CONTINUOUS DATA BACKUP USING REAL TIME DELTA STORAGE
United States of America	11/778546	7991723	Data Pattern Analysis Using Optimized Deterministic Finite Automation
United States of America	13/196484	8626689	Data Pattern Analysis Using Optimized Deterministic Finite Automation
United States of America	14/096866		DATA PATTERN ANALYSIS USING OPTIMIZED DETERMINISTIC FINITE AUTOMATON
United States of America	11/927514	7925707	Declassifying Of Suspicious Messages

Jurisdiction	App Serial No.	Patent No.	Title
United States of America	13/085421	8285804	Declassifying Of Suspicious Messages
United States of America	13/648259	8977696	Declassifying Of Suspicious Messages
United States of America	14/628889		DECLASSIFYING OF SUSPICIOUS MESSAGES
United States of America			Defend IPv6 Automatic Tunnels Routing Loop Attack
United States of America	11/455037	8271603	Diminishing False Positive Classifications Of Unsolicited Electronic-Mail
United States of America	14/606451		Dynamic bypass of TLS connections matching exclusion list in DPI-SSL in a NAT deployment
United States of America			Dynamic DNS Destination Selection
United States of America	14/603208		DYNAMICALLY GENERATED SSID
United States of America	13/957319		EFFICIENT DFA GENERATION FOR NON- MATCHING CHARACTERS AND CHARACTER CLASSES IN REGULAR EXPRESSIONS
United States of America	11/881556	8086441	Efficient String Search

Jurisdiction	App Serial No.	Patent No.	Title
United States of America	13/335743	8577669	Efficient String Search
United States of America	13/973859	8775164	Efficient String Search
United States of America	14/326230		EFFICIENT STRING SEARCH
United States of America	13/080638	8296382	Efficient use of resources in message classification
United States of America	13/658777		EFFICIENT USE OF RESOURCES IN MESSAGE CLASSIFICATION
United States of America	12/651299	8718318	Fingerprint Development In Image Based Spam Blocking
United States of America	09/720277	7272625	Generalized Policy Server
United States of America	11/897626	7821926	Generalized Policy Server
United States of America	12/850587	8136143	Generalized Policy Server

	App Serial		
Jurisdiction	No.	Patent No.	Title
United States of America	13/364214	8935311	Generalized Policy Server
United States of America	12/651327	8578484	Identification Of Content
United States of America	14/034314	9077674	Identification of Content
United States of America	12/715337	8578485	Identification Of Content By Metadata
United States of America	14/071192	8918870	Identification of Content by Metadata
United States of America	14/581717		IDENTIFICATION OF CONTENT BY METADATA
United States of America	11/927466	8713110	Identification Of Protected Content In E-Mail Messages
United States of America	12/715335	8693782	Image Based Spam Blocking
United States of America	11/112505	7739253	Link-Based Content Ratings Of Pages
United States of America	12/240784	8191134	Lockless Distributed IPSEC Processing
United States of America	11/058828	7996894	MAC ADDRESS MODIFICATION OF OTHERWISE LOCALLY BRIDGED CLIENT DEVICES TO PROVIDE SECURITY
United States of America	11/895519	8955106	Managing Infectious Forwarded Messages
United States of America	14/578065		MANAGING INFECTIOUS FORWARDED MESSAGES
United States of America	11/156373	7343624	Managing Infectious Messages As Identified By An Attachment

Jurisdiction	App Serial No.	Patent No.	Title
United States of America	11/927523	7908330	Message Auditing
United States of America	10/387352	8396926	Message Challenge Response
United States of America	14/226598	9021039	Message Challenge Response
United States of America	13/787693	8732256	Message Challenge Response
United States of America	14/696839		MESSAGE CHALLENGE RESPONSE
United States of America	10/776677	8856239	Message Classification Based On Likelihood Of Spoofing
United States of America	10/371977	7299261	Message Classification Using A Summary

Jurisdiction	App Serial No.	Patent No.	Title
United States of America	11/927497	7562122	Message Classification Using Allowed Items
United States of America	11/927493	7814545	Message Classification Using Classifiers
United States of America	11/927477	8612560	Message Classification Using Domain Name And IP Address Extraction
United States of America	12/502189	8108477	Message Classification Using Legitimate Contact Points
United States of America	13/361659	8463861	Message Classification Using Legitimate Contact Points
United States of America	13/913413	8935348	Message Classification Using Legitimate Contact Points
United States of America	11/036603	8886727	Message Distribution Control
United States of America	14/491,829		MESSAGE DISTRIBUTION CONTROL
United States of America	10/830410	7546348	Message Handling With Selective User Participation
United States of America	11/927450		MESSAGE RECOMMENDATION USING WORD ISOLATION AND CLUSTERING

Jurisdiction	App Serial No.	Patent No.	Title
United States of America	10/422359	7539726	Message Testing
United States of America	11/927516	7921204	Message Testing Based On A Determinate Message Classification And Minimized Resource Consumption
United States of America	11/190382	7984495	Method And An Apparatus To Identify Security Association Of Virtual Private Network Tunnels
United States of America	11/051321	7823196	Method And An Apparatus To Perform Dynamic Secure Re-Routing Of Data Flows For Public Services
United States of America	10/980375	7570765	Method And An Apparatus To Perform Secure Real- Time Transport Protocol-On-The-Fly
United States of America	10/853557	8015169	METHOD AND AN APPARATUS TO REQUEST WEB PAGES AND CONTENT RATING INFORMATION THEREOF
United States of America	13/226376	9015199	Method And An Apparatus To Request Web Pages And Content Rating Information Thereof

Jurisdiction	App Serial No.	Patent No.	Title
United States of America	14/638298		METHOD AND AN APPARATUS TO REQUEST WEB PAGES AND CONTENT RATING INFORMATION THEREOF
United States of America	10/853447	7769766	Method And An Apparatus To Store Content Rating Information
United States of America	10/942292	8150875	METHOD AND AN APPARATUS TO STORE INFORMATION REGARDING WEB PAGES
United States of America	10/105575		METHOD AND APPARATUS FOR CENTRALIZED POLICY PROGRAMMING AND DISTRIBUTIVE POLICY ENFORCEMENT
United States of America	10/697846	7310815	Method And Apparatus For Datastream Analysis And Blocking
United States of America	11/112252	7835361	Method and Apparatus for Identifying Data Patterns in a File
United States of America	12/913668	8272057	Method And Apparatus for Identifying Data Patterns in a File
United States of America	13/587748	8584238	Method and Apparatus for Identifying Data Patterns in a File
United States of America	11/236280		METHOD AND APPARATUS FOR MULTIMEDIA CONTENT FILTERING

Jurisdiction	App Serial No.	Patent No.	Title
United States of America	10/331806	7412539	Method And Apparatus For Resource Locator Identifier Rewrite
United States of America	12/143210	7752336	Method And Apparatus For Resource Locator Identifier Rewrite
United States of America	12/785364	8429301	Method And Apparatus For Resource Locator Identifier Rewrite
United States of America	13/850002	9094365	Method And Apparatus For Resource Locator Identifier Rewrite
United States of America	14/811794		METHOD AND APPARATUS FOR RESOURCE LOCATOR IDENTIFIER REWRITE
United States of America	13/316134	9119109	Method And Apparatus To Perform Multi-Connection Traffic Analysis And Management
United States of America	14/834319		METHOD AND APPARATUS TO PERFORM MULTI-CONNECTION TRAFFIC ANALYSIS AND MANAGEMENT
United States of America	10/964871	7600257	Method and Apparatus to Perform Multiple Packet Payloads Analysis
United States of America	12/547860	8321939	Method and Apparatus to Perform Multiple Packet Payloads Analysis

Jurisdiction	App Serial No.	Patent No.	Title
United States of America	13/491484	8578489	Method and Apparatus to Perform Multiple Packet Payloads Analysis
United States of America	14/064597	9065848	Method and Apparatus to Perform Multiple Packet Payloads Analysis
United States of America	14/071146	9100427	Method and Apparatus to Perform Multiple Packet Payloads Analysis
United States of America	14/747860		Method and Apparatus to Perform Multiple Packet Payloads Analysis
United States of America	14/818215		Method and Apparatus to Perform Multiple Packet Payloads Analysis
United States of America	10/616703	7406502	Method And System For Classifying A Message Based On Canonical Equivalent Of Acceptable Items Included In The Message
United States of America	09/361678	7158986	Method And System Providing User With Personalized Recommendations By Electronic-Mail Based Upon The Determined Interests Of The User Pertain To The Theme And Concepts Of The Categorized Document
United States of America	13/182145		Mini Appliance
United States of America	13/182230		Mini Appliance Ensuring Software License Compliance

Jurisdiction	App Serial No.	Patent No.	Title
United States of America	13/155819	8671447	Net-Based Email Filtering
United States of America	14/166641		NET-BASED EMAIL FILTERING
United States of America	11/370722	7509520	Network Interface Device Having Bypass Capability
United States of America	11/837779	8863286	Notification For Reassembly-Free File Scanning
United States of America	14/475441		NOTIFICATION FOR REASSEMBLY-FREE FILE SCANNING
United States of America	11/881530	7792850	On-The-Fly Pattern Recognition With Configurable Bounds
United States of America	12/846102	7996415	On-The-Fly Pattern Recognition With Configurable Bounds
United States of America	13/196480	8370374	On-The-Fly Pattern Recognition With Configurable Bounds

Jurisdiction	App Serial No.	Patent No.	Title
United States of America	13/760024	8892587	On-The-Fly Pattern Recognition With Configurable Bounds
United States of America	14/543829	9075804	On-The-Fly Pattern Recognition With Configurable Bounds
United States of America	14/793640		On-The-Fly Pattern Recognition With Configurable Bounds
United States of America	14/591781		OPTIMIZING TRANSFER OF FRAGMENTED PACKETIZED DATA
United States of America	12/240892	7990974	Packet Processing On A Multi-Core Processor
United States of America	13/196454	8594131	Packet Processing On A Multi-Core Processor
United States of America	14/079308	9098330	Packet Processing On A Multi-Core Processor
United States of America	14/818218		Packet Processing On A Multi-Core Processor
United States of America	11/589007	9069845	Personalized Electronic-Mail Delivery

Jurisdiction	App Serial No.	Patent No.	Title
United States of America	13/460774		PERSONALIZED ELECTRONIC-MAIL DELIVERY
United States of America	12/070164	9100335	Processing A Message Based On A Boundary Ip Address And Decay Variable
United States of America	14/816900		PROCESSING A MESSAGE BASED ON A BOUNDARY IP ADDRESS AND DECAY VARIABLE
United States of America	14/605731		Proxy Authentication for Multiple Core Network Device
United States of America	12/497328		PROXY-LESS SECURE SOCKETS LAYER (SSL) DATA INSPECTION
United States of America	10/019101	7580919	Query Interface To Policy Server
United States of America	13/053196	8914410	Query Interface To Policy Server
United States of America	13/967202		QUERY INTERFACE TO POLICY SERVER
United States of America	13/967207	9154489	Query Interface To Policy Server
United States of America	13/967208		QUERY INTERFACE TO POLICY SERVER
United States of America	12/661470	8522347	Real-Time Network Updates For Malicious Content

Jurisdiction	App Serial No.	Patent No.	Title
United States of America	13/967210	9077671	Real-Time Network Updates For Malicious Content
United States of America	14/793683		REAL-TIME NETWORK UPDATES FOR MALICIOUS CONTENT
United States of America			Reassembly Free Deep Packet Inspection (RF-DPI) for Peer to Peer (P2P) Network
United States of America	12/238205	8813221	Reassembly-Free Deep Packet Inspection On Multi- Core Hardware
United States of America	14/456884		REASSEMBLY-FREE DEEP PACKET INSPECTION ON MULTI-CORE HARDWARE
United States of America	11/772723	7738380	REASSEMBLY-FREE REWRITING OF OUT-OF- ORDER DATA PAYLOAD
United States of America	13/210324	8910279	Reputation Based Threat Protection
United States of America	14/472234		REPUTATION BASED THREAT PROTECTION
United States of America	14/587947		Secure Neighbor Discovery (SEND) using Pre- Shared Key
United States of America	11/903413	8112486	Signature Generation Using Message Summaries

Jurisdiction	App Serial No.	Patent No.	Title
United States of America	13/360971	8688794	Signature Generation Using Message Summaries
United States of America	14/152812		SIGNATURE GENERATION USING MESSAGE SUMMARIES
United States of America	14/473190		SINGLE LOGIN AUTHENTICATION FOR USERS WITH MULTIPLE IPV4/IPV6 ADDRESSES
United States of America	10/650487		STATISTICAL MESSAGE CLASSIFIER
United States of America	13/340509	8776210	Statistical Message Classifier
United States of America	14/312645		STATISTICAL MESSAGE CLASSIFIER
United States of America	09/723855	6845374	System And Method For Adaptive Text Recommendation
United States of America	11/003920	8645389	System And Method For Adaptive Text Recommendation

Jurisdiction	App Serial No.	Patent No.	Title
United States of America	14/172731		SYSTEM AND METHOD FOR ADAPTIVE TEXT RECOMMENDATION
United States of America	09/835054	7010807	System and Method for Network Virus Protection
United States of America	10/676638	6938097	System For Early Packet Steering And FIFO-Based Management With Priority Buffer Support
United States of America			TCP Traffic Priority Control based on TCP Window Adjustment in Bandwidth Management
United States of America	11/156372		TIME ZERO DETECTION OF INFECTIOUS MESSAGES
United States of America	11/927438	8850566	Time Zero Detection of Infectious Messages
United States of America	14/472026		TIME ZERO DETECTION OF INFECTIOUS MESSAGES
United States of America	11/881770	7792846	Training Procedure For N-Gram-Based Statistical Content Classification
United States of America	13/853946		TRAINING PROCEDURE FOR N-GRAM-BASED STATISTICAL CONTENT CLASSIFICATION
United States of America	12/822439	7917522	Training Procedure for N-Gram-Based Statistical Content Classificatoin
United States of America	13/967205	9276920	Tunneling Using Encryption
United States of America	14/708110		TWO STAGE MEMORY ALLOCATION USING A CACHE

Jurisdiction	App Serial No.	Patent No.	Title		
United States of America	14/645383		UNIFIED BANDWIDTH MANAGEMENT ON DISTRIBUTED NETWORK ENVIRONMENT		
United States of America	14/819104		UNIFIED SOURCE USER CHECKING OF TCP DATA PACKETS FOR NETWORK DATA LEAKAGE PREVENTION		
United States of America			User Based Stateless IPv6 RA-Guard		
United States of America	10/371987	8266215	Using Distinguishing Properties To Classify Messages		
United States of America	11/926819	7882189	Using Distinguishing Properties To Classify Messages		
United States of America	13/015526	8484301	Using Distinguishing Properties To Classify Messages		
United States of America	13/912055	9189516	Using Distinguishing Properties To Classify Messages		
United States of America	14/938573		Using Distinguishing Properties To Classify Messages		
United States of America	14/150537	9294461	Virtual Private Network Dead Peer Detection		
United States of America	14/150537		VIRTUAL PRIVATE NETWORK DEAD PEER DETECTION		
United States of America	12/724363	8189608	Wireless Extender Secure Discovery And Provisioning		
United States of America	13/478003	8594109	Wireless Extender Secure Discovery And Provisioning		
United States of America	14/089593	8908706	Wireless Extender Secure Discovery And Provisioning		
United States of America	14/530668		WIRELESS EXTENDER SECURE DISCOVERY AND PROVISIONING		

Exhibit B MARKS

Jurisdiction	Trademark	Status	App. No.	Reg. No.
United States of America	AVENTAIL	Registered	75238685	2134340
United States of America	AVENTAIL	Registered	76061504	2521994
United States of America	AVENTAIL	Registered	78330922	2932929
United States of America	REASSEMBLY-FREE DEEP PACKET INSPECTION	Registered	77447654	4035304
United States of America	SONICWALL	Registered	75784374	2362260
United States of America	SONICWALL	Registered	78730719	3219615
United States of America	SONICWALL GMS	Registered	76407133	2773176
United States of America	SONICWALL VIEWPOINT	Registered	76172856	2750890
United States of America	SUPERMASSIVE	Registered	85243745	4712705
Canada	AVENTAIL	Registered	881595	TMA521135
Canada	AVENTAIL	Registered	1083841	TMA572769
Canada	SONICWALL	Registered	1277044	TMA682506
Canada	SUPERMASSIVE	Registered	1539756	TMA885971

Exhibit C COPYRIGHTS

Jurisdiction	Copyright	Registration No.	Internal File Reference	Registration Date
United States of America	Anti-Spam Gateway - ASG 2. / 2.5	TX 5-892-992	8000013	March 8 2004
United States of America	Anti-Spam Gateway 2.0	Tx 5-892-991	8000014	March 8 2004
United States of America	MailFrontier desktop 4.2; Computer program + user guide;	Tx 6-108-888	8000017	26 August 2004
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