

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

ETAS ID: TM606010

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	Second Lien Intellectual Property Security Agreement		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>	<b>Formerly</b>	<b>Execution Date</b>	<b>Entity Type</b>
Barracuda Networks, Inc.		10/30/2020	Corporation: DELAWARE
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	Goldman Sachs Bank USA, as Collateral Agent		
<b>Street Address:</b>	200 West Street		
<b>City:</b>	New York		
<b>State/Country:</b>	NEW YORK		
<b>Postal Code:</b>	10282		
<b>Entity Type:</b>	National Banking Association: UNITED STATES		
<b>PROPERTY NUMBERS Total: 19</b>			
<b>Property Type</b>	<b>Number</b>	<b>Word Mark</b>	
<b>Serial Number:</b>	86355055	BARRACUDA	
<b>Serial Number:</b>	86221855	BARRACUDA	
<b>Serial Number:</b>	77757198	BARRACUDA NETWORKS	
<b>Serial Number:</b>	86720141	BARRACUDA NETWORKS	
<b>Serial Number:</b>	87573371	CLICK THINKING	
<b>Serial Number:</b>	86727438	CUDADRIVE	
<b>Serial Number:</b>	86727325	CUDASIGN	
<b>Serial Number:</b>	85957406	DISCOVER STOR	
<b>Serial Number:</b>	77706867	INTELLIBLOX	
<b>Serial Number:</b>	77706868	INTRONIS	
<b>Serial Number:</b>	77607060	MANAGED WORKPLACE	
<b>Serial Number:</b>	76477005	MANAGED WORKPLACE	
<b>Serial Number:</b>	87414147	P	
<b>Serial Number:</b>	85497462	PHISHLINE	
<b>Serial Number:</b>	87414124	PHISHLINE	
<b>Serial Number:</b>	87426171	SONIAN	
<b>Serial Number:</b>	86605274	SOOKASA	
<b>Serial Number:</b>	86369226	VIEW	
<b>Serial Number:</b>	86178196		

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**CORRESPONDENCE DATA****Fax Number:** 2127514864*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:** 2129061209**Email:** JESSICA.BAJADA-SILVA@LW.COM**Correspondent Name:** LATHAM & WATKINS LLP, C/O JESSICA BAJADA-SILVA**Address Line 1:** 885 THIRD AVE**Address Line 4:** NEW YORK, NEW YORK 10022**ATTORNEY DOCKET NUMBER:** 049646-0418**NAME OF SUBMITTER:** Jessica Bajada-Silva**SIGNATURE:** /s/ Jessica Bajada-Silva**DATE SIGNED:** 10/30/2020**Total Attachments: 14**

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**SECOND LIEN INTELLECTUAL PROPERTY SECURITY AGREEMENT**

SECOND LIEN INTELLECTUAL PROPERTY SECURITY AGREEMENT (as amended, amended and restated, supplemented or otherwise modified from time to time, the “**IP Security Agreement**”) dated as of October 30, 2020, is made by the Persons listed on the signature pages hereof (collectively, the “**Grantors**”) in favor of Goldman Sachs Bank USA, acting through one or more of its branches or any Affiliate thereof (“**GS**”), as collateral agent (in such capacity, together with any successor collateral agent appointed pursuant to Article IX of the Credit Agreement, the “**Collateral Agent**”) for the Secured Parties (as defined in the Credit Agreement referred to below).

WHEREAS, BARRACUDA HOLDINGS, LLC., a Delaware limited liability company (“**Holdings**”), BARRACUDA NETWORKS, INC., a Delaware corporation (the “**Borrower**”), each lender from time to time party hereto (collectively, the “**Lenders**” and individually, a “**Lender**”), and GS, as administrative agent and Collateral Agent, entered into that certain Second Lien Credit Agreement dated as of October 30, 2020 (as amended, amended and restated, supplemented or otherwise modified from time to time, the “**Credit Agreement**”). Terms defined in the Credit Agreement and not otherwise defined herein are used herein as defined in the Credit Agreement or, if not defined therein, as defined in the Security Agreement referred to below.

WHEREAS, as a condition precedent to the making of Loans by the Lenders under the Credit Agreement, the entry into Bank Product Agreements by the Bank Product Providers from time to time and the entry into Secured Hedge Agreements by the Hedge Banks from time to time, each Grantor has executed and delivered that certain Second Lien Security Agreement dated as of October 30, 2020, made by the grantors party thereto from time to time (the “**Grantors**”) to the Collateral Agent (as amended, amended and restated, supplemented or otherwise modified from time to time, the “**Security Agreement**”).

WHEREAS, under the terms of the Security Agreement, the Grantors have granted to the Collateral Agent, for the ratable benefit of the Secured Parties, a security interest in, among other property, certain intellectual property of the Grantors, and have agreed as a condition thereof to execute this IP Security Agreement for recording with the U.S. Patent and Trademark Office and the United States Copyright Office.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each Grantor agrees as follows:

SECTION 1. Grant of Security. Each Grantor hereby grants to the Collateral Agent for the ratable benefit of the Secured Parties a security interest in all of such Grantor’s right, title and interest in and to the following, except for any Excluded Property (the “**Collateral**”):

- (i) the patents and patent applications set forth in Schedule A hereto (the “**Patents**”);
- (ii) the trademark and service mark registrations and applications set forth in Schedule B hereto, together with the goodwill symbolized thereby (the “**Trademarks**”);
- (iii) the copyright registrations and applications set forth in Schedule C hereto (the “**Copyrights**”);
- (iv) all reissues, divisions, continuations, continuations-in-part, extensions, renewals and reexaminations of any of the foregoing, all rights in the foregoing provided

by international treaties or conventions, all rights corresponding thereto throughout the world and all other rights of any kind whatsoever of such Grantor accruing thereunder or pertaining thereto;

(v) any and all claims for damages and injunctive relief for past, present and future infringement, dilution, misappropriation, violation, misuse or breach with respect to any of the foregoing, with the right, but not the obligation, to sue for and collect, or otherwise recover, such damages; and

(vi) any and all proceeds of, collateral for, income, royalties and other payments now or hereafter due and payable with respect to, and supporting obligations relating to, any and all of the Collateral of or arising from any of the foregoing.

SECTION 2. Security for Obligations. The grant of a security interest in the Collateral by each Grantor under this IP Security Agreement secures the payment of all Obligations of such Grantor.

SECTION 3. Recordation. Each Grantor authorizes and requests that the Register of Copyrights, the Commissioner for Patents and the Commissioner for Trademarks and any other applicable government officer record this IP Security Agreement.

SECTION 4. Execution in Counterparts. This IP Security Agreement may be executed in any number of counterparts, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement.

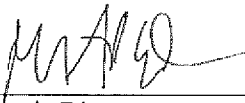
SECTION 5. Grants, Rights and Remedies. This IP Security Agreement has been entered into in conjunction with the provisions of the Security Agreement. Each Grantor does hereby acknowledge and confirm that the grant of the security interest hereunder to, and the rights and remedies of, the Collateral Agent with respect to the Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated herein by reference as if fully set forth herein. In the event of any conflict or inconsistency between this IP Security Agreement and the Security Agreement, the Security Agreement shall control.

SECTION 6. Governing Law. This IP Security Agreement shall be governed by, and construed in accordance with, the laws of the State of New York.


IN WITNESS WHEREOF, each Grantor has caused this IP Security Agreement to be duly executed and delivered by its officer thereunto duly authorized as of the date first above written.

**GRANTORS:**

**BARRACUDA NETWORKS, INC.**

By:   
Name: Dustin Diggs  
Title: Chief Financial Officer


**BARRACUDA HOLDINGS, LLC**

By:   
Name: Dustin Diggs  
Title: Chief Financial Officer

**COLLATERAL AGENT:**

**ACCEPTED AND ACKNOWLEDGED BY:**

**GOLDMAN SACHS BANK USA**

By:   
Name: Thomas Manning  
Title: Authorized Signatory

## Schedule A

## PATENTS

Owner	Patent Title	Country	Status	Filed Date	App No.	Grant Date	Patent No.
Barracuda Networks, Inc.	Cloud based operating and virtual file system	U.S. Federal	Issued	02/22/2011	13031628	09/03/2013	8527549
Barracuda Networks, Inc.	Apparatus, and system for determining and cautioning users of internet connected clients of potentially malicious software and method for operating such	U.S. Federal	Issued	04/21/2011	13091293	05/13/2014	8726384
Barracuda Networks, Inc.	Method for detecting malicious javascript	U.S. Federal	Issued	06/03/2011	13152269	07/22/2014	8789178
Barracuda Networks, Inc.	Reception apparatus for VPN optimization by defragmentation and deduplication and method	U.S. Federal	Issued	06/23/2011	13166807	10/29/2013	8571042
Barracuda Networks, Inc.	Transmission apparatus for VPN optimization by defragmentation and deduplication and method	U.S. Federal	Issued	06/23/2011	13166808	10/15/2013	8559450
Barracuda Networks, Inc.	Configuring a plurality of diverse devices/services from an adaptive configuration control hyper-server apparatus	U.S. Federal	Issued	09/03/2011	13225428	04/28/2015	9021017
Barracuda Networks, Inc.	More elegant exastore apparatus and method of operation	U.S. Federal	Issued	09/27/2011	13246386	07/22/2014	8788831
Barracuda Networks, Inc.	Client-server transactional pre-archival apparatus	U.S. Federal	Issued	09/27/2011	13246834	05/13/2014	8725704
Barracuda Networks, Inc.	Software Service to Facilitate Organizational Testing of Employees to Determine Their Potential Susceptibility to Phishing Scams	U.S. Federal	Issued	01/27/2012	13360420	07/09/2013	8484741
Barracuda Networks, Inc.	Method for measuring similarity of diverse binary objects comprising bit patterns	U.S. Federal	Issued	11/20/2012	13682714	09/30/2014	8849836
Barracuda Networks, Inc.	Encrypting files within a cloud computing environment	U.S. Federal	Issued	12/26/2012	13726641	02/16/2016	9262643
Barracuda Networks, Inc.	System, method and computer readable medium for file management	U.S. Federal	Issued	12/26/2012	13726643	03/10/2015	8977661
Barracuda Networks, Inc.	Deployment of branded software	U.S. Federal	Issued	06/18/2013	13920682	10/11/2016	9465598
Barracuda Networks, Inc.	Log access method storage control apparatus, archive system, and method of operation	U.S. Federal	Issued	06/18/2013	13921089	11/24/2015	9195668

Owner	Patent Title	Country	Status	Filed Date	App No.	Grant Date	Patent No.
Barracuda Networks, Inc.	Organizing file events by their hierarchical paths for multi-threaded synch and parallel access system, apparatus, and method of operation	U.S. Federal	Issued	06/26/2013	13928092	10/06/2015	9152466
Barracuda Networks, Inc.	Software service to facilitate organizational testing of employees to determine their potential susceptibility to phishing scams	U.S. Federal	Issued	07/03/2013	13934850	12/29/2015	9224117
Barracuda Networks, Inc.	Transmission apparatus operation for VPN optimization by defragmentation and deduplication method	U.S. Federal	Issued	08/06/2013	13960607	09/09/2014	8831030
Barracuda Networks, Inc.	Distributed encryption and access control scheme in a cloud environment	U.S. Federal	Issued	03/11/2014	14203683	06/21/2016	9373001
Barracuda Networks, Inc.	Method and system for arbitraging computer resources in a cloud computing environment	U.S. Federal	Issued	07/23/2014	14338808	09/05/2017	9755988
Barracuda Networks, Inc.	Method and apparatus for bulk authentication and load balancing of networked appliances	U.S. Federal	Issued	09/18/2015	14858943	06/13/2017	9680818
Barracuda Networks, Inc.	Software service to facilitate organizational testing of employees to determine their potential susceptibility to phishing scams	U.S. Federal	Issued	11/18/2015	14945085	01/30/2018	9881271
Barracuda Networks, Inc.	Method and apparatus for client to content appliance (CA) synchronization	U.S. Federal	Issued	02/01/2016	15012663	01/01/2019	10171582
Barracuda Networks, Inc.	Social engineering simulation workflow appliance	U.S. Federal	Issued	02/04/2016	15015482	07/04/2017	9699207
Barracuda Networks, Inc.	Robust restoration of passphrases from partial information	U.S. Federal	Issued	03/23/2016	15077965	08/14/2018	10050795
Barracuda Networks, Inc.	System for connecting, securing and managing network devices with a dedicated private virtual network	U.S. Federal	Issued	04/15/2016	15130923	03/13/2018	9918346
Barracuda Networks, Inc.	Distributed encryption and access control scheme in a cloud environment	U.S. Federal	Issued	05/05/2016	15147277	09/25/2018	10083307
Barracuda Networks, Inc.	System and method to configure a firewall for access to a captive network	U.S. Federal	Issued	07/28/2016	15222794	08/07/2018	10044677
Barracuda Networks, Inc.	Method and apparatus to support binary packing of JSON data	U.S. Federal	Issued	12/13/2016	15377178	06/25/2019	10333709



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Barracuda Networks, Inc.	Method and apparatus for bulk authentication and load balancing of networked devices	U.S. Federal	Issued	05/03/2017	15586213	04/10/2018	9942050
Barracuda Networks, Inc.	METHOD AND APPARATUS FOR PROACTIVELY IDENTIFYING AND MITIGATING MALWARE ATTACKS VIA HOSTED WEB ASSETS	U.S. Federal	Pending	05/19/2017	15600511	--	--
Barracuda Networks, Inc.	Social engineering simulation workflow appliance	U.S. Federal	Issued	06/01/2017	15610884	01/16/2018	9871817
Barracuda Networks, Inc.	System for connecting, securing and managing network devices with a dedicated private virtual network	U.S. Federal	Issued	01/26/2018	15881019	01/21/2020	10542572
Barracuda Networks, Inc.	Software service to facilitate organizational testing of employees to determine their potential susceptibility to phishing scams	U.S. Federal	Issued	01/29/2018	15883073	04/14/2020	10623441
Barracuda Networks, Inc.	Method and apparatus for generating cyber security threat index	U.S. Federal	Issued	03/14/2018	15920855	09/15/2020	10778714
Barracuda Networks, Inc.	METHOD AND APPARATUS FOR HUMAN ACTIVITY TRACKING AND AUTHENTICITY VERIFICATION OF HUMAN-ORIGINATED DIGITAL ASSETS	U.S. Federal	Pending	05/30/2018	15993218	--	--
Barracuda Networks, Inc.	System and method to configure a firewall for access to a captive network	U.S. Federal	Issued	07/10/2018	16031963	10/08/2019	10439990
Barracuda Networks, Inc.	System and method for email account takeover detection and remediation	U.S. Federal	Issued	03/25/2019	16363596	09/15/2020	10778717
Barracuda Networks, Inc.	System and method for application plug-in distribution	U.S. Federal	Issued	03/29/2019	16370780	09/01/2020	10761825
Barracuda Networks, Inc.	Integrated access point network device	U.S. Federal	Issued	12/05/2000	09730513	12/12/2006	7149222
Barracuda Networks, Inc.	Message and user attributes in a message filtering method and system	U.S. Federal	Issued	11/13/2001	10010789	08/17/2004	6778941
Barracuda Networks, Inc.	System and method for detecting and controlling a drone implanted in a network attached device such as a computer	U.S. Federal	Issued	10/31/2001	10002764	08/15/2006	7093294

Owner	Patent Title	Country	Status	Filed Date	App No.	Grant Date	Patent No.
Barracuda Networks, Inc.	Central policy manager	U.S. Federal	Issued	09/12/2001	09950979	09/18/2007	7272155
Barracuda Networks, Inc.	Distributed quality-of-service system	U.S. Federal	Issued	09/18/2001	09955860	12/12/2006	7149795
Barracuda Networks, Inc.	Method and apparatus for determination of the non-replicative behavior of a malicious program	U.S. Federal	Issued	05/08/2002	10141896	09/05/2006	7103913
Barracuda Networks, Inc.	Self-contained instant messaging appliance	U.S. Federal	Issued	06/28/2004	10878794	02/05/2008	7328247
Barracuda Networks, Inc.	Method and system for a multi-stage interconnect switch	U.S. Federal	Issued	08/17/2004	10920789	03/30/2010	7688815
Barracuda Networks, Inc.	Low profile expansion card for a system	U.S. Federal	Issued	04/21/2005	11111319	08/07/2007	7254038
Barracuda Networks, Inc.	Bandwidth management algorithm	U.S. Federal	Issued	12/19/2005	11311866	04/14/2009	7519727
Barracuda Networks, Inc.	Integrated data flow packet admission and traffic management apparatus	U.S. Federal	Issued	03/03/2006	11367765	06/28/2011	7970899
Barracuda Networks, Inc.	E-mail stamping with from-header validation	U.S. Federal	Issued	06/01/2006	11421748	03/29/2011	7917756
Barracuda Networks, Inc.	Method for providing remote management of computer systems	U.S. Federal	Issued	10/17/2006	11550259	10/18/2011	8042169
Barracuda Networks, Inc.	E-mail Stamping with accredited entity name	U.S. Federal	Issued	12/01/2006	11566013	03/29/2011	7917943
Barracuda Networks, Inc.	Firewall based on domain names	U.S. Federal	Issued	01/25/2007	11657863	02/21/2012	8122493
Barracuda Networks, Inc.	E-mail stamping with from-header validation	U.S. Federal	Issued	05/02/2007	11743151	01/25/2011	7877789
Barracuda Networks, Inc.	Secure remote support automation process	U.S. Federal	Issued	08/23/2007	11844348	09/16/2014	8838965
Barracuda Networks, Inc.	Open computer files snapshot	U.S. Federal	Issued	08/30/2007	11847380	11/16/2010	7836267
Barracuda Networks, Inc.	Web accelerator apparatus, system, and method	U.S. Federal	Issued	09/25/2007	11861034	08/31/2010	7788291
Barracuda Networks, Inc.	Method and apparatus for determination of the non-replicative behavior of a malicious program	U.S. Federal	Issued	06/18/2008	12141165	12/28/2010	7861300
Barracuda Networks, Inc.	Requesting a service or transmitting content as a domain name system resolver	U.S. Federal	Issued	07/03/2008	12167524	07/10/2012	8219644
Barracuda Networks, Inc.	Facilitating transmission of email by checking email parameters with a database of well behaved senders	U.S. Federal	Issued	07/03/2008	12167547	08/09/2011	7996475
Barracuda Networks, Inc.	Verification of DNS accuracy in cache poisoning	U.S. Federal	Issued	11/11/2008	12268446	04/19/2011	7930428

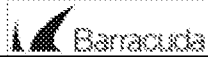

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Barracuda Networks, Inc.	Policy-managed DNS server for to control network traffic	U.S. Federal	Issued	11/25/2008	12323379	05/21/2013	8447856
Barracuda Networks, Inc.	Backup apparatus with higher security and lower network bandwidth consumption	U.S. Federal	Issued	03/20/2009	12408644	10/09/2012	8285997
Barracuda Networks, Inc.	Recalling spam email or viruses from inboxes	U.S. Federal	Issued	03/24/2009	12409504	07/22/2014	8788597
Barracuda Networks, Inc.	VPN optimization by defragmentation and deduplication apparatus and method	U.S. Federal	Issued	04/10/2009	12421651	11/01/2011	8050251
Barracuda Networks, Inc.	Deficit and group round robin scheduling for efficient network traffic management	U.S. Federal	Issued	05/15/2009	12466387	03/01/2011	7898953
Barracuda Networks, Inc.	Tunneling for efficient network traffic management	U.S. Federal	Issued	05/15/2009	12467007	07/05/2011	7974288
Barracuda Networks, Inc.	Multi-streamed method for optimizing data transfer through parallelized interlacing of data based upon sorted characteristics to minimize latencies inherent in the system	U.S. Federal	Issued	07/03/2009	12497564	10/02/2012	8280895
Barracuda Networks, Inc.	Method for defining a set of rules for a packet forwarding device	U.S. Federal	Issued	08/31/2009	12551147	04/08/2010	8069244
Barracuda Networks, Inc.	Apparatus for defining a set of rules for a packet forwarding device	U.S. Federal	Issued	08/31/2009	12551169	07/26/2011	7987267
Barracuda Networks, Inc.	Distributed frequency data collection via DNS networking	U.S. Federal	Issued	11/02/2009	12610505	09/23/2014	8843612
Barracuda Networks, Inc.	Distributed frequency data collection via indicator embedded with DNS request	U.S. Federal	Issued	11/02/2009	12610511	07/08/2014	8775604
Barracuda Networks, Inc.	Directory authentication method for policy driven web filtering	U.S. Federal	Issued	05/21/2010	12784497	10/08/2013	8555365
Barracuda Networks, Inc.	Method for measuring similarity of diverse binary objects comprising bit patterns	U.S. Federal	Issued	07/20/2010	12839307	06/11/2013	8463797
Barracuda Networks, Inc.	Querying a database and receiving replies in IPv6 format by utilizing well known port 53	U.S. Federal	Issued	08/11/2010	12854871	06/19/2012	8204948
Barracuda Networks, Inc.	STATE-MAINTAINED MULTI-PARTY SIGNATURES	U.S. Federal	Issued	08/19/2010	12859738	05/14/2013	8443193
Barracuda Networks, Inc.	Port hopping and seek you peer to peer traffic control method and system	U.S. Federal	Issued	10/19/2010	12907573	04/30/2013	8434140

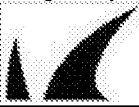
Owner	Patent Title	Country	Status	Filed Date	App No.	Grant Date	Patent No.
Barracuda Networks, Inc.	Method and system for building dynamic firewall rules, based on content of downloaded documents	U.S. Federal	Issued	10/12/2000	09687100	08/15/2006	7093287
Barracuda Networks, Inc.	Bandwidth management system with multiple processing engines	U.S. Federal	Issued	07/07/2000	09612635	03/07/2006	7010611
Barracuda Networks, Inc.	Method and apparatus for estimating monetary impact of cyber attacks	U.S. Federal	Pending	06/11/2020	16899570	--	--
Barracuda Networks, Inc.	System and method of utilizing security device plugin for external device monitoring and control in a secured environment	U.S. Federal	Pending	02/05/2019	16268264	--	--
Barracuda Networks, Inc.	System and method of utilizing network security devices for industrial device protection and control	U.S. Federal	Pending	10/25/2018	16170859	--	--
Barracuda Networks, Inc.	Method and apparatus for neutralizing real cyber threats to training materials	U.S. Federal	Pending	03/19/2019	16358537	--	--
Barracuda Networks, Inc.	Method and apparatus for training email recipients against phishing attacks using real threats in realtime	U.S. Federal	Pending	03/19/2019	16358503	--	--
Barracuda Networks, Inc.	SYSTEM AND APPARATUS FOR DETECTION OF EMAIL COMPROMISE AND ACCOUNT TAKEOVER ATTACKS UTILIZING ANONYMIZED DATASETS AND AI MODELS	U.S. Federal	Pending	06/11/2020	63037988	--	--
Barracuda Networks, Inc.	SYSTEM AND APPARATUS FOR INTERNET TRAFFIC INSPECTION VIA LOCALIZED DNS CACHING	U.S. Federal	Pending	09/25/2020	63198059	--	--
Barracuda Networks, Inc.	METHOD AND APPARATUS FOR AUTONOMOUS IDENTIFICATION OF SIMILAR AND ADJACENT ATTACKS BASED ON DETECTED ATTACKS	U.S. Federal	Pending	06/10/2020	16898431	--	--

<b>Owner</b>	<b>Patent Title</b>	<b>Country</b>	<b>Status</b>	<b>Filed Date</b>	<b>App No.</b>	<b>Grant Date</b>	<b>Patent No.</b>
Barracuda Networks, Inc.	SYSTEM AND METHOD FOR EMAIL ACCOUNT TAKEOVER DETECTION AND REMEDIATION	U.S. Federal	Pending	07/16/2020	16947074	--	--
Barracuda Networks, Inc.	SYSTEM AND METHOD FOR APPLICATION PLUG-IN DISTRIBUTION	U.S. Federal	Pending	07/17/2020	16947075	--	--
Barracuda Networks, Inc.	METHOD AND APPARATUS FOR SCANNING GINORMOUS FILES	U.S. Federal	Pending	08/23/2019	16549978		--

Schedule B

TRADEMARKS

Grantor	Trademark	Country	App Date	App No.	Reg Date	Reg No.	Status
BARRACUDA NETWORKS, INC.	BARRACUDA	U.S. Federal	August 1, 2014	86355055	April 7, 2015	4715332	Registered April 7, 2015
BARRACUDA NETWORKS, INC.	BARRACUDA and Design 	U.S. Federal	March 14, 2014	86221855	September 16, 2014	4605554	Registered September 16, 2014
BARRACUDA NETWORKS, INC.	BARRACUDA NETWORKS	U.S. Federal	June 11, 2009	77757198	October 26, 2010	3866379	Registered May 11, 2016
BARRACUDA NETWORKS, INC.	BARRACUDA NETWORKS	U.S. Federal	August 10, 2015	86720141	March 22, 2016	4922692	Registered March 22, 2016
BARRACUDA NETWORKS, INC.	CLICK THINKING	U.S. Federal	August 17, 2017	87573371	April 24, 2018	5451370	Registered April 24, 2018
BARRACUDA NETWORKS, INC.	CUDADRIVE	U.S. Federal	August 17, 2015	86727438	March 29, 2016	4926991	Registered March 29, 2016
BARRACUDA NETWORKS, INC.	CUDASIGN	U.S. Federal	August 17, 2015	86727325	March 29, 2016	4926979	Registered March 29, 2016
BARRACUDA NETWORKS, INC.	DISCOVER STOR	U.S. Federal	June 12, 2013	85957406	August 19, 2014	4587074	Registered August 19, 2014
BARRACUDA NETWORKS, INC.	INTELLIBLOX	U.S. Federal	April 3, 2009	77706867	October 20, 2009	3698676	Renewed October 20, 2019
BARRACUDA NETWORKS, INC.	INTRONIS	U.S. Federal	April 3, 2009	77706868	October 20, 2009	3698677	Renewed October 20, 2019
BARRACUDA NETWORKS, INC.	MANAGED WORKPLACE	U.S. Federal	November 4, 2008	77607060	December 8, 2009	3720934	Renewed December 8, 2019
BARRACUDA NETWORKS, INC.	MANAGED WORKPLACE	U.S. Federal	December 17, 2002	76477005	November 25, 2003	2786062	Renewed November 25, 2013
BARRACUDA NETWORKS, INC.	P and Design 	U.S. Federal	April 17, 2017	87414147	April 7, 2020	6029565	Registered April 7, 2020
BARRACUDA NETWORKS, INC.	PHISHLINE	U.S. Federal	December 16, 2011	85497462	August 7, 2012	4186265	Registered August 17, 2018
BARRACUDA NETWORKS, INC.	PHISHLINE	U.S. Federal	April 17, 2017	87414124	April 24, 2018	5451140	Registered April 24, 2018
BARRACUDA NETWORKS, INC.	SONIAN	U.S. Federal	April 26, 2017	87426171	December 5, 2017	5349567	Registered December 5, 2017

Grantor	Trademark	Country	App Date	App No.	Reg Date	Reg No.	Status
BARRACUDA NETWORKS, INC.	SOOKASA	U.S. Federal	April 21, 2015	86605274	December 13, 2016	5101151	Registered December 13, 2016
BARRACUDA NETWORKS, INC.	VIEW	U.S. Federal	August 18, 2014	86369226	April 18, 2017	5186880	Registered April 18, 2017
BARRACUDA NETWORKS, INC.	Design Only 	U.S. Federal	January 29, 2014	86178196	September 30, 2014	4612911	Registered September 30, 2014

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Barracuda Networks, Inc.	Yosemite Backup	TX0006574697	05/21/2007
Barracuda Networks, Inc.	Tapeware + device utilities	TX0003259181	02/10/1992