PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8326360

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY

CONVEYING PARTY DATA

Name	Execution Date
SILICON VALLEY BANK, A DIVISION OF FIRST-CITIZENS BANK TR COMPANY	UST 12/12/2023

RECEIVING PARTY DATA

Name:	IBOSS, INC.
Street Address:	101 FEDERAL STREET, 23RD FLOOR
City:	BOSTON
State/Country:	MASSACHUSETTS
Postal Code:	02110

PROPERTY NUMBERS Total: 108

Property Type	Number
Application Number:	16919998
Application Number:	17164533
Application Number:	17848258
Application Number:	17189082
Application Number:	17828678
Application Number:	17371856
Application Number:	17861107
Application Number:	12481331
Application Number:	13455116
Application Number:	15094900
Application Number:	15982753
Application Number:	13896233
Application Number:	13906238
Application Number:	13865920
Application Number:	14263402
Application Number:	14580462
Application Number:	13890146
Application Number:	14682019
Application Number:	14845209
Application Number:	15066846
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Property Type	Number
Application Number:	13906252
Application Number:	13897325
Application Number:	13897333
Application Number:	14103736
Application Number:	13957329
Application Number:	14659548
Application Number:	13906281
Application Number:	13865850
Application Number:	14265540
Application Number:	13901515
Application Number:	14845169
Application Number:	15336639
Application Number:	13906265
Application Number:	13959613
Application Number:	13966900
Application Number:	14682703
Application Number:	14845152
Application Number:	13944585
Application Number:	14267315
Application Number:	14708113
Application Number:	13951359
Application Number:	14810356
Application Number:	14061591
Application Number:	13959609
Application Number:	13951392
Application Number:	14184592
Application Number:	13959561
Application Number:	14265997
Application Number:	14029639
Application Number:	14563767
Application Number:	13962832
Application Number:	15192891
Application Number:	14085661
Application Number:	15201260
Application Number:	14257912
Application Number:	14944808
Application Number:	14191346
Application Number:	14944057

Property Type	Number
Application Number:	15726250
Application Number:	14659357
Application Number:	15019727
Application Number:	15284084
Application Number:	14226582
Application Number:	14813919
Application Number:	14280440
Application Number:	14280488
Application Number:	14642616
Application Number:	14850817
Application Number:	14226645
Application Number:	14201607
Application Number:	14188549
Application Number:	14730110
Application Number:	15284297
Application Number:	14280513
Application Number:	14848219
Application Number:	15382392
Application Number:	15803660
Application Number:	16513899
Application Number:	14472302
Application Number:	14835063
Application Number:	15206802
Application Number:	14497167
Application Number:	14843922
Application Number:	14497246
Application Number:	14810319
Application Number:	15470687
Application Number:	14812984
Application Number:	14516539
Application Number:	14811800
Application Number:	14811812
Application Number:	14566587
Application Number:	14709160
Application Number:	14987486
Application Number:	15273534
Application Number:	15675480
Application Number:	14697558

Property Type	Number
Application Number:	15727219
Application Number:	16666324
Application Number:	14644151
Application Number:	15073558
Application Number:	15145672
Application Number:	14818271
Application Number:	15204929
Application Number:	17021649
Application Number:	15233894
Application Number:	16666296
Application Number:	16388551
Application Number:	14199616

CORRESPONDENCE DATA

Fax Number: (202)887-4288

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: 2028874000

Email: mbeyene@akingump.com, DC_IPDocketing@AKINGUMP.com

Correspondent Name: AKIN GUMP STRAUSS HAUER & FELD LLP

Address Line 1: 2001 K STREET N.W.

Address Line 4: WASHINGTON DC, D.C. 20006

ATTORNEY DOCKET NUMBER:	699321.0010
NAME OF SUBMITTER:	MUSSIE BEYENE
SIGNATURE:	/MUSSIE BEYENE/
DATE SIGNED:	12/12/2023

Total Attachments: 28

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RELEASE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY

This RELEASE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY, dated as of December 12, 2023 ("Release"), is made by and between IBOSS, INC., a Delaware corporation, ("Grantor") and SILICON VALLEY BANK, a division of First-Citizens Bank Trust Company ("Bank").

<u>WITNESETH</u>:

WHEREAS, the Grantor is party to the Loan and Security Agreement dated as of June 28, 2019 between Grantor and Bank (as has been amended, amended and restated, supplemented or otherwise modified from time to time, in favor of the Bank pursuant to which the Grantor executed and delivered the certain Intellectual Property Security Agreement dated December 15, 2020 between Grantor and Bank, as amended by a certain First Amendment to Intellectual Property Security Agreement dated as of September 10, 2021, and as further amended by a certain Second Amendment to Intellectual Property Security Agreement dated as of September 14, 2022 (as amended, the "Intellectual Property Security Agreement");

WHEREAS, the Intellectual Property Security Agreement was recorded on September 19, 2022, December 16, 2020, September 10, 2021, and November 18, 2022, with the United States Patent and Trademark Office ("USPTO") at Reel 061463, Frame 0331; Reel 7879, Frame 0058; Reel 057566, Frame 0149; Reel 054789, Frame 0680; and Reel 7136, Frame 0419 and

WHEREAS, pursuant to the Termination Letter, dated as of March 28, 2023 ("**Effective Date**"), the Bank has released, in favor of the Grantor, all of Bank's security interest in the Intellectual Property Collateral (as defined in the Intellectual Property Security Agreement), including those (i) patents, pending patents, and patent grants listed on **Schedule I** attached hereto and (ii) trademarks and trademark registrations listed on **Schedule II** attached hereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged and as set forth in the Termination Letter, as of the Effective Date, the Bank hereby releases and re-conveys to the Grantor any and all of the Bank's right, title and interest in and to its security interest in the Intellectual Property Collateral. In addition, the parties further agree as follows:

- 1. The Bank and the Grantor authorize and request that the USPTO and any other applicable government officer record this Release.
- 2. The validity, interpretation and enforcement of this Release and any dispute arising out of the relationship between the parties hereto, whether in contract, tort, equity or otherwise, shall be governed by and construed in accordance with the terms and conditions of the Termination Letter and this Release is expressly subject thereto.
- 3. This Release may be executed in any number of counterparts, all of which shall constitute one and the same instrument, and any party hereto may execute this Release by signing and delivering one or more counterparts.

[Signature page to follow.]

IN WITNESS WHEREOF, the Bank has caused this Release to be duly executed and delivered by its duly authorized officer made effective as of the Effective Date hereinabove.

FIRST-CITIZENS BANK & TRUST COMPANY

By: Chris Morrison
Name: Chris Morrison

Title: Managing Director

GRANTOR:

IBOSS, INC.

By:_____

Name: Paul Martini

Title: Chief Executive Officer

IN WITNESS WHEREOF, the Bank has caused this Release to be duly executed and delivered by its duly authorized officer made effective as of the Effective Date hereinabove.

FIRST-CITIZENS BANK & TRUST COMPANY

By:			
Name:			
Title:			
<u>GRAN</u>	TOR:		
IBOSS	S, INC.		
-	DocuSigned by:		
By:	Pa) [7]		
Na	19EA09554C854 me: Paul Ma	^{A9} rfini	

Title: Chief Executive Officer

Signature Page to Release of Security Interest (Intellectual Property)

SCHEDULE I

Reference #	Country Name	Status	Filed Date	Sorial #	Dublication Date	Dublication #	Allowence Date	Titlo
38097-0004CA1	Canada	ର୍	14	9				IMPLICITLY LINKING ACCESS POLICIES USING GROUP NAMES
38097-0004EP2	Europe	PUBLISHED	05/06/2014	20181920.8	11/04/2020	3734932		IMPLICITLY LINKING ACCESS POLICIES USING GROUP NAMES
38097-0008CA2	Canada	PENDING	05/06/2014	3,060,851				SELECTIVELY PERFORMING MAN IN THE MIDDLE DECRYPTION
38097-0010EP3	Europe	PUBLISHED	05/29/2014	21208277	07/06/2022	4024756		CONTROLLING NETWORK ACCESS BASED ON APPLICATION DETECTION
38097-0014002	United States	PUBLISHED	07/02/2020	16/919,998	01/07/2021	US-2021-0004453-A1		DEVICE-SPECIFIC AUTHENTICATION CREDENTIALS
38097-0022EP2	Europe	PUBLISHED	05/15/2014	19173730.3	01/15/2020	3595260		LOCATION BASED NETWORK USAGE POLICIES
38097-0047006	United States	PUBLISHED	02/01/2021 17/164,533	17/164,533	07/29/2021	US-2021-0234846-A1		MANAGE ENCRYPTED NETWORK TRAFFIC USING DNS RESPONSES
38097-0065CA1	Canada	ALLOWED	05/02/2017 3023218	3023218			05/05/2022	SELECTIVELY ALTERING REFERENCES WITHIN ENCRYPTED PAGES USING MAN IN THE MIDDLE
38097-0067004	United States	PENDING	06/23/2022	17/848,258				APPLYING NETWORK POLICIES TO DEVICES BASED ON THEIR CURRENT ACCESS NETWORK
38097-0067CA1	Canada	PENDING	05/12/2017	3023992				APPLYING NETWORK POLICIES TO DEVICES BASED ON THEIR CURRENT ACCESS NETWORK
38097-0067EP1	Europe	ALLOWED	05/12/2017	17796996.1	03/20/2019	3456063	06/30/2022	APPLYING NETWORK POLICIES TO DEVICES BASED ON THEIR CURRENT ACCESS NETWORK
38097-0072003	United States	PUBLISHED	03/01/2021	17/189,082	08/19/2021	US-2021-0258381-A1		DISTRIBUTED NETWORK SECURITY SYSTEM PROVIDING ISOLATION OF CUSTOMER DATA
38097-0072CA1	Canada	PENDING	08/10/2017	3033111				DISTRIBUTED NETWORK SECURITY SYSTEM PROVIDING ISOLATION OF CUSTOMER DATA
38097-0077002	United States	ALLOWED	05/31/2022	17/828,678			07/26/2022	MALWARE DETECTION FOR PROXY SERVER NETWORKS
38097-0077CA1	Canada	PENDING	09/01/2017	3035823				MALWARE DETECTION FOR PROXY SERVER NETWORKS
38097-0084002	United States	ALLOWED	07/09/2021	17/371,856	10/28/2021	US-2021-0337017-A1	07/18/2022	HYBRID CLOUD COMPUTING NETWORK MANAGEMENT WITH SYNCHRONIZATION FEATURES ACROSS DIFFERENT CLOUD SERVICE PROVIDERS
38097-0084CA1	Canada	PENDING	04/18/2019	3,097,632				HYBRID CLOUD COMPUTING NETWORK MANAGEMENT
38097-0084EP1	Europe	PUBLISHED	04/18/2019	19789553.5	02/24/2021	3782038		HYBRID CLOUD COMPUTING NETWORK MANAGEMENT
38097-0084JP1	Japan	PENDING	04/18/2019	2021-506377				HYBRID CLOUD COMPUTING NETWORK MANAGEMENT
38097-0100001	United States	PENDING	07/08/2022	17/861,107				COMPUTER SECURITY SYSTEM WITH REMOTE BROWSER ISOLATION USING FORWARD PROXYING

Reference #	Country Name	_		Publication Date	Publication #	Issue Date	Patent #	Expiration Date	Title
38097-0002001	United States	_	12/481,331	12/09/2010	US 2010-0313229 A1	09/16/2014	8,837,902	11/23/2030	I HRESHOLD-BASED COMPUTER VIDEO OUTPUT RECORDING APPLICATION
38097-0003001	United States	04/24/2012	13/455,116	10/24/2013	US-2013-0283385-A1	04/12/2016	9,313,205	07/16/2032	RESTRICTING COMMUNICATION OVER AN ENCRYPTED NETWORK CONNECTION TO INTERNET DOMAINS THAT SHARE COMMON IP ADDRESSES AND SHARED SSL CERTIFICATES
38097-0003002	United States	04/08/2016	15/094,900	08/04/2016	US-2016-0226824-A1	01/03/2017	9,537,823	04/24/2032	RESTRICTING COMMUNICATION OVER AN ENCRYPTED NETWORK CONNECTION TO INTERNET DOMAINS THAT SHARE COMMON IP ADDRESSES AND SHARED SSL CERTIFICATES
38097-0003004	United States	05/17/2018	15/982,753	09/20/2018	US-2018-270192-A1	04/09/2019	10,257,157	04/24/2032	RESTRICTING COMMUNICATION OVER AN ENCRYPTED NETWORK CONNECTION TO INTERNET DOMAINS THAT SHARE COMMON IP ADDRESSES AND SHARED SSL CERTIFICATES
38097-0003DE1	Germany	04/24/2013 13782033.8	13782033.8		2842048	11/14/2018	11/14/2018 6.02013E+11	04/24/2033	RESTRICTING COMMUNICATION OVER AN ENCRYPTED NETWORK CONNECTION TO INTERNET DOMAINS THAT SHARE COMMON IP ADDRESSES AND SHARED SSL CERTIFICATES
38097-0003EP1	Europe	04/24/2013 13782033.8	13782033.8	03/04/2015	2842048	11/14/2018	2842048	04/24/2033	RESTRICTING COMMUNICATION OVER AN ENCRYPTED NETWORK CONNECTION TO INTERNET DOMAINS THAT SHARE COMMON IP ADDRESSES AND SHARED SSL CERTIFICATES
38097-0003FR1	France	04/24/2013 13782033.8	13782033.8			11/14/2018 2842048	2842048	04/24/2033	RESTRICTING COMMUNICATION OVER AN ENCRYPTED NETWORK CONNECTION TO INTERNET DOMAINS THAT SHARE COMMON IP ADDRESSES AND SHARED SSL CERTIFICATES
38097-0003GB1	Great Britain	04/24/2013 13782033.8	13782033.8			11/14/2018	2842048	04/24/2033	RESTRICTING COMMUNICATION OVER AN ENCRYPTED NETWORK CONNECTION TO INTERNET DOMAINS THAT SHARE COMMON IP ADDRESSES AND SHARED SSL CERTIFICATES
38097-0005001	United States	05/16/2013	13/896,233			10/07/2014	8,856,865	05/16/2033	PRIORITIZING CONTENT CLASSIFICATION CATEGORIES
38097-0006001	United States	05/30/2013 13/906,238	13/906,238			08/26/2014 8,819,829	8,819,829	05/30/2033	CONTROLLING NETWORK ACCESS BASED ON APPLICATION DETECTION
38097-0006CA1	Canada	05/12/2014 2914046	2914046	12/4/2014		03/07/2017 2914046	2914046	05/12/2034	CONTROLLING NETWORK ACCESS BASED ON APPLICATION DETECTION
38097-0007001	United States	04/18/2013	13/865,920			06/10/2014 8,750,239	8,750,239	04/18/2033	ALLOCATING A POOL OF SHARED BANDWIDTH
38097-0007002	United States	04/28/2014	14/263,402	10/23/2014	US-2014-0317295-A1	03/03/2015 8,971,282	8,971,282	04/18/2033	ALLOCATING A POOL OF SHARED BANDWIDTH
38097-0007003	United States	12/23/2014	14/580,462	04/23/2015	US-2015-0113147-A1	11/24/2015	9,197,579	04/18/2033	ALLOCATING A POOL OF SHARED BANDWIDTH
38097-0008001	United States	05/08/2013	13/890,146	11/13/2014	US-2014-0337613-A1	04/28/2015 9,021,575	9,021,575	05/08/2033	SELECTIVELY PERFORMING MAN IN THE MIDDLE DECRYPTION
38097-0008002	United States	04/08/2015	14/682,019	07/30/2015	US-2015-0215286-A1	09/29/2015	9,148,407	05/08/2033	SELECTIVELY PERFORMING MAN IN THE MIDDLE DECRYPTION
38097-0008003	United States	09/03/2015	14/845,209	12/31/2015	US-2015-0381584-A1	03/22/2016	9,294,450	05/08/2033	SELECTIVELY PERFORMING MAN IN THE MIDDLE DECRYPTION
38097-0008004	United States	03/10/2016	15/066,846	07/07/2016	US-2016-0197890-A1	10/03/2017	9,781,082	05/08/2033	SELECTIVELY PERFORMING MAN IN THE MIDDLE DECRYPTION
38097-0008CA1	Canada	05/06/2014	2912018			01/07/2020	2912018	05/06/2034	SELECTIVELY PERFORMING MAN IN THE MIDDLE DECRYPTION
38097-0008DE1	Germany	05/06/2014	14728054.9		0905662	12/11/2019	6.02014E+11	05/06/2034	SELECTIVELY PERFORMING MAN IN THE MIDDLE DECRYPTION
38097-0008EP1	Europe	05/06/2014	14728054.9	03/16/2016	2995060	12/11/2019	2995060	05/06/2034	SELECTIVELY PERFORMING MAN IN THE MIDDLE DECRYPTION
38097-0008FR1	France	05/06/2014	14728054.9			12/11/2019	2995060	05/06/2034	SELECTIVELY PERFORMING MAN IN THE MIDDLE DECRYPTION
38097-0008GB1	Great Britain	05/06/2014	14728054.9			12/11/2019	2995060	05/06/2034	SELECTIVELY PERFORMING MAN IN THE MIDDLE DECRYPTION
38097-0010001	United States	05/30/2013	13/906,252			05/27/2014	8,739,286	05/30/2033	CONTROLLING NETWORK ACCESS BASED ON APPLICATION DETECTION
38097-0010CA1	Canada	05/29/2014	2,914,186			03/07/2017	2,914,186	05/29/2034	CONTROLLING NETWORK ACCESS BASED ON APPLICATION DETECTION
38097-0010DE1	Germany	05/29/2014 14733876.8	14733876.8		8595008	10/30/2019	10/30/2019 6.02014E+11	05/29/2034	CONTROLLING NETWORK ACCESS BASED ON APPLICATION DETECTION
38097-0010DE2	Germany	05/29/2014	19205915.2		3644583	11/17/2021	11/17/2021 6.02014E+11	05/29/2034	CONTROLLING NETWORK ACCESS BASED ON APPLICATION DETECTION
38097-0010EP1	Europe	05/29/2014 14733876.8	14733876.8	04/13/2016	3005658	10/30/2019 3005658	3005658	05/29/2034	CONTROLLING NETWORK ACCESS BASED ON APPLICATION DETECTION
38097-0010EP2	Europe	05/29/2014 19205915.2	19205915.2	04/29/2020	3644583	11/17/2021	3644583	05/29/2034	CONTROLLING NETWORK ACCESS BASED ON APPLICATION DETECTION
38097-0010FR1	France	05/29/2014 14733876.8	14733876.8			10/30/2019	3005658	05/29/2034	CONTROLLING NETWORK ACCESS BASED ON APPLICATION DETECTION
38097-0010FR2	France	05/29/2014 19205915.2	19205915.2			11/17/2021 3644583	3644583	05/29/2034	CONTROLLING NETWORK ACCESS BASED ON APPLICATION DETECTION

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Greet Breain G5/25/2014 1273876 8	SELECTIVELY PERFORMING MAN IN THE MIDDLE DECRYPTION	08/14/2034	3033688	10/07/2020			14835847.6	08/14/2014	France	38097-0021FR1
Genet Birtlain 05/23/2014 14733978 04/22/2021 11/17/2021 3005688 05/29/2034 1002918 2 11/17/2021 3005688 05/29/2034 1002918 2 11/17/2021 3005688 05/29/2034 1002918 2 11/17/2021 3005688 05/29/2034 1002918 2 11/17/2021 3004833 05/29/2034 1002918 2 11/17/2021 300578 05/29/2034 1002918 2 11/17/2021 300578 05/29/2034 300578 05/29/2034 300578 05/29/2034 300578 05/29/2034 300578 05/29/2034 300578 05/29/2034 300578 05/29/2034 300578 05/29/2034 300578 05/29/2034 300578 05/29/2034 300578 05/29/2034 300578 05/29/2034 300578 05/29/2034 300578 05/29/2034 300578 05/29/2034 300578 05/29/2034 300578 05/29/2034 300578 05/29/2034 300578 05/29/2034	SELECTIVELY PERFORMING MAN IN THE MIDDLE DECRYPTION	08/14/2034	3033688	10/07/2020	3033688	06/22/2016	14835847.6	08/14/2014	Europe	38097-0021EP1
Genes Britain GG/S2/2014 1473976 8 04/22/2021 14/2021	SELECTIVELY PERFORMING MAN IN THE MIDDLE DECRYPTION	08/14/2034	6.02014E+11	10/07/2020	3033688		14835847.6	08/14/2014	Germany	38097-0021DE1
Great Britain 05/29/2014 1273876 07/2013 1272876 07/2013 1272876 07/2013 1272876 07/2013 1272876 07/2013 127270 07/2013 07/201	SELECTIVELY PERFORMING MAN IN THE MIDDLE DECRYPTION	08/14/2034	2921129	10/04/2016			2921129	08/14/2014	Canada	38097-0021CA1
Great Britain G6/29/2014 1973876.8 G6/29/2014 1973876.8 G6/29/2014 1973876.8 G6/29/2014 G7/29/2014 G7/	SELECTIVELY PERFORMING MAN IN THE MIDDLE DECRYPTION	08/14/2033	9,853,943	12/26/2017	US-2015-0381570-A1	12/31/2015	14/845,152	09/03/2015	United States	38097-0021003
Great Britain 05/29/2014 14738976.8 10/20/2014 10/20/2014 10/20/2014 2005858 05/29/2034 2 Great Britain 05/29/2014 120009315.2 11/17/2021 3444833 05/29/2034 2 Great Britain 05/29/2014 402009315.2 11/17/2021 3444833 05/29/2034 4 United States 05/17/2013 13/897,2325 07/17/2013 24/103.736 09/16/2014 8.899,425 05/17/2033 United States 05/15/2014 12733781 2997711 09/16/2014 8.899,425 05/15/2034 Germany 05/15/2014 14733781 2997711 03/20/2019 2997711 05/15/2034 Great Britain 05/15/2014 14733781 03/23/2013 2997711 05/15/2034 Great Britain 05/15/2014 14733781 03/23/2013 2997711 05/15/2034 Horned States 03/15/2014 14733781 03/23/2013 US 2013-0315566 A1 03/20/2013 2978,455 06/09/2034 United States 03/15/2014 147258	SELECTIVELY PERFORMING MAN IN THE MIDDLE DECRYPTION	08/14/2033	9,621,517	04/11/2017	US-2015-0215296-A1	07/30/2015	14/682,703		United States	38097-0021002
Great Britain 05/29/2014 14733876.8 10/30/2019 10/30/2019 3005658 05/29/2034 2 Great Britain 05/29/2014 12000915.2 11/17/2021 14/17/2021 3464833 05/29/2034 2 Great Britain 05/29/2014 12020915.2 40027483A 04/12/2021 340274833 05/29/2034 4 United States 05/17/2013 13/897.325 05/17/2013 12/17/2013 8613.069 05/17/2033 1 United States 05/15/2014 14/133781 2997711 05/15/2014 839.395 05/15/2034 2 Germany 05/15/2014 14/133781 03/22/2016 2997711 05/15/2034 05/15/2034 2 Gereal Britain 05/15/2014 14/133781 03/22/2016 2997711 05/15/2034 05/15/2034 2 Gereal Britain 05/15/2014 14/133781 03/22/2015 2997711 05/15/2034 05/15/2034 03/15/2034 03/15/2034 03/15/2034 03/15/2034 03/15/2034 03/15/2034 03/15/2034 03	SELECTIVELY PERFORMING MAN IN THE MIDDLE DECRYPTION	08/14/2033	9,009,461	04/14/2015	US-2015-0052345-A1	02/19/2015	13/966,900		United States	38097-0021001
Creat Britain 05/29/2014 14733976.8 05/29/2014 107309715.2 05/29/2014 05/29/2014 05/29/2014 05/29/2014 05/29/2014 05/29/2014 05/29/2014 05/29/2014 05/29/2014 05/29/2014 05/29/2014 05/29/2014 05/29/2034 05/	CONTENT CACHING	08/05/2033	8,972,513	03/03/2015	US-2015-0039713-A1	02/05/2015	13/959,613		United States	38097-0019001
Creat Britain 05/29/2014 14733876.8 05/29/2014 10730870.15 05/29/2014 2005315.2 05/29/2014 2005315.2 05/29/2014 2005315.2 05/29/2014 2005315.2 05/29/2014 2005315.2 05/29/2014 2005315.2 05/29/2014 20053034 05/29/2014 200520334 05/29/2014 200520334 05/29/2014 2005203	REFERRER-SPECIFIC NETWORK MANAGEMENT	05/30/2033		05/20/2014			13/906,265		United States	38097-0018001
Great Britain 05/29/2014 14733876.8 10/30/2019 3005658 05/29/2034 2 Great Britain 05/29/2014 19205915.2 11/17/2021 3644883 05/29/2034 2 Hong Kong 05/29/2014 19205915.2 40027483A 04/01/2022 40027483 05/29/2034 4 Hong Kong 05/29/2014 12020018366 01/12/2021 40027483A 05/12/2034 205/12/2034 205/12/2034 205/12/2034 205/12/2034 05/12/2034 205/12/2034 <	SELECTIVELY PERFORMING MAN IN THE MIDDLE DECRYPTION	05/22/2034	2912608	07/10/2018			2912608	05/22/2014	Canada	38097-0017CA1
Great Britain 05/25/2014 14733876.8 305/25/2014 12920915.2 105/20/2013 305/25/2034	SELECTIVELY PERFORMING MAN IN THE MIDDLE DECRYPTION	05/23/2033	9,749,292	08/29/2017	US-2017-0048196-A1	02/16/2017	15/336,639		United States	38097-0017003
Great Britain 05/29/2014 14733876.8 05/29/2014 14733876.8 05/29/2014 12020515.2 11/17/2021 13/05/2019 3005658 05/29/2034 Hong Kong 05/29/2014 1202013366 01/22/2021 40027483A 04/01/2022 40027483 05/29/2034 United States 05/17/2013 13/897,325 05/17/2013 14/103,736 05/17/2013 14/103,736 05/17/2013 14/103,736 05/17/2013 05/17/2013 14/103,736 05/17/2013 05/17/2013 14/103,736 05/17/2013 05/17/2013 14/103,736 05/17/2013 05/17/2013 14/103,736 05/17/2013 05/15/2014 05/17/2013 14/103,736 05/17/2013 05/15/2014 <t< td=""><td>SELECTIVELY PERFORMING MAN IN THE MIDDLE DECRYPTION</td><td>05/23/2033</td><td>9,485,228</td><td>11/01/2016</td><td>US-2015-0381583-A1</td><td>12/31/2015</td><td>14/845,169</td><td></td><td>United States</td><td>38097-0017002</td></t<>	SELECTIVELY PERFORMING MAN IN THE MIDDLE DECRYPTION	05/23/2033	9,485,228	11/01/2016	US-2015-0381583-A1	12/31/2015	14/845,169		United States	38097-0017002
Great Britain 05/25/2014 14733876.8 05/25/2014 10/30/2019 3005658 05/25/2034 c Great Britain 05/25/2014 1205915.2 11/17/2021 3005658 05/25/2034 c Hong Kong 05/25/2014 42020018366 01/22/2021 40027483A 04/01/2022 40027483 05/25/2034 United States 05/17/2013 11/897,325 05 11/27/2013 21/17/2013 12/17/2013 12/17/2013 05/17/2013 05/17/2013 05/17/2013 12/17	SELECTIVELY PERFORMING MAN IN THE MIDDLE DECRYPTION	05/23/2033	9,160,718	10/13/2015	US-2014-0351573-A1	11/27/2014	13/901,515		United States	38097-0017001
Great Britain 05/29/2014 14733876.8 05/29/2014 10/30/2015 20/30/2013 3005658 05/29/2034 c Great Britain 05/29/2014 12020915.2 11/17/2021 3044583 05/29/2034 c Hong Kong 05/29/2014 42020018366 01/22/2021 40027483A 09/16/2014 839.425 05/29/2034 United States 05/17/2013 13/897.325 05/17/2013 12/17/2013 12/17/2013 8613.069 05/17/2033 United States 05/15/2014 12/12/2014 12/17/2013 05/13/2014 05/13/2014 12/13/2014 12/13/2013 12/17/2013 12/17/2013 12/17/2013 03/17/2013 03/17/2013 12/17	SELECTIVELY PERFORMING MAN IN THE MIDDLE DECRYPTION	04/15/2034	2989769	03/27/2019			14725865.1		Great Britain	38097-0016GB1
Great Britain 05/29/2014 14733876.8 05/29/2014 19205915.2 11/2021 11/1/2021 3005658 05/29/2034 19205915.2 11/1/2021 3005658 05/29/2034 19205915.2 11/1/2021 3005658 05/29/2034 19205915.2 11/1/2021 3005658 05/29/2034 19205915.2 11/1/2021 3005658 05/29/2034 19205915.2 11/1/2021 3005658 05/29/2034 19205915.2 11/1/2021 3005915.2 12/1/2033 05/29/2034 19205915.2 12/1/2033 19/897,333 19/897	SELECTIVELY PERFORMING MAN IN THE MIDDLE DECRYPTION	04/15/2034	2989769	03/27/2019			14725865.1		France	38097-0016FR1
Great Britain 05/29/2014 14733876.8 05/29/2014 20205915.2 11/17/2021 20454583 05/29/2034 107/2021 20205915.2 11/17/2021 20454583 05/29/2034 107/2021 20205915.2 11/17/2021 20205915.2 11/17/2021 20205915.2 11/17/2021 20205915.2 11/17/2021 20205915.2 11/17/2021 20205915.2 11/17/2021 20205915.2 11/17/2021 20205915.2 12/17/2031 20454583 05/29/2034 10/2024 20205915.2 12/17/2031 20/202018366 01/22/2021 20205915.2 20205915	SELECTIVELY PERFORMING MAN IN THE MIDDLE DECRYPTION	04/15/2034	2989769	03/27/2019	2989769	03/02/2016	14725865.1		Europe	38097-0016EP1
Cereat Britain 05/29/2014 14733876.8 05/29/2014 10/30/2019 3005658 05/29/2034 12 Great Britain 05/29/2014 19205915.2 11/17/2021 3044583 05/29/2034 12 Hong Kong 05/29/2014 12020018366 01/22/2021 40027483A 04/01/2022 40027483 05/29/2034 12 United States 05/17/2013 13/897,325 01/22/2021 40027483A 09/16/2014 8,839,425 05/17/2033 12/11/2013 13/897,325 01/22/2021 40027483A 09/16/2014 8,839,425 05/17/2033 12/11/2013 13/897,325 01/22/2021 40027483A 09/16/2014 8,839,425 05/17/2033 12/11/2013 13/897,325 14/03/736 01/22/2021 12/17/2013 12/17/2013 12/17/2013 12/17/2033 12/17/2013 12/17/2033 12/17/2013 12/17/2033 12/17/2013 12/17/2013 12/17/2013 12/17/2013 12/17/2013 12/17/2013 12/17/2013 12/17/2013 12/17/2014 12/17/2014 12/17/2014 12/17/2	SELECTIVELY PERFORMING MAN IN THE MIDDLE DECRYPTION	04/15/2034	6.02014E+11	03/27/2019			14725865.1		Germany	38097-0016DE1
Great Britain 05/29/2014 14733876.8 05/29/2014 10/30/2019 3005658 05/29/2034 12 Great Britain 05/29/2014 12020915.2 11/17/2021 3005658 05/29/2034 12 Hong Kong 05/29/2014 12020018366 01/22/2021 40027483A 04/01/2022 40027483 05/29/2034 12 United States 05/17/2013 13/897,325 40027483A 09/16/2014 8,839,425 05/17/2033 12/11/2013 13/897,325 40027483A 09/16/2014 8,839,425 05/17/2033 12/11/2013 13/897,333 40027483A 09/16/2014 8,839,425 05/17/2033 12/11/2013 13/897,333 40027483A 09/16/2014 8,839,425 05/17/2033 12/11/2013 14/103,736 40027483A 12/17/2013 12/17/2013 12/17/2013 12/17/2013 12/17/2013 12/17/2013 12/17/2013 12/17/2013 12/17/2013 12/17/2013 12/17/2013 12/17/2013 12/17/2014 12/17/2014 12/17/2014 12/17/2014 12/17/2014	SELECTIVELY PERFORMING MAN IN THE MIDDLE DECRYPTION	04/15/2034	2909799	02/28/2017			2909799		Canada	38097-0016CA1
Great Britain 05/29/2014 14733876.8 10/2012 10/30/2019 3005658 05/29/2034 12/2021 12/2021 12/2021 11/17/2021 3644583 05/29/2034 12/2021 12/2021 12/2021 11/17/2021 3644583 05/29/2034 12/2021 12/2023	SELECTIVELY PERFORMING MAN IN THE MIDDLE DECRYPTION	06/22/2035	10,341,357	07/02/2019	US-2014-0317397-A1	10/23/2014	14/265,540		United States	38097-0016002
Great Britain 05/29/2014 14733876.8 105/2014 14733876.8 11/17/2021 3005658 05/29/2034 12020915.2 11/17/2021 3044583 05/29/2034 11/17/2021 3044583 05/29/2034 11/17/2021 3044583 05/29/2034 11/17/2021 3044583 05/29/2034 11/17/2021 3044583 05/29/2034 11/17/2021 3044583 05/29/2034 11/17/2021 3044583 05/29/2034 11/17/2021 3044583 05/29/2034 11/17/2021 3044583 05/29/2034 11/17/2021 3044583 05/29/2034 11/17/2021 3044583 05/29/2034 11/17/2021 3044583 05/29/2034 11/17/2021 3044583 05/29/2034 11/17/2021 30/2021 30/897,325 05/17/2033 11/17/2021 30/897,333 11/17/2021 30/9/2021 11/17/2021 30/9	SELECTIVELY PERFORMING MAN IN THE MIDDLE DECRYPTION	04/18/2033	8,739,243	05/27/2014			13/865,850		United States	38097-0016001
Great Britain O5/29/2014 14733876.8 10/30/2019 3005658 05/29/2034 ONTROLL	CONTROLLING NETWORK ACCESS BASED ON APPLICATION DETECTION	05/29/2034	2914048	02/28/2017			2914048	05/29/2014	Canada	38097-0015CA1
Great Britain 05/29/2014 14733876.8 10/30/2019 2005658 05/29/2034 07/30/2019 2005658 05/29/2034 07/30/2019 2005915.2 11/17/2021 3644583 05/29/2034 07/30/2019 2005915.2 11/17/2021 3644583 05/29/2034 07/30/2019 2005915.2 11/17/2021 3644583 05/29/2034 07/30/2019 2005915.2 11/17/2021 3644583 05/29/2034 07/30/2019 2005915.2 11/30/30/2019 2005915.2 11/30/30/2019 2005915.2 11/30/30/2019 2005915.2 11/30/30/2019 2005915.2 11/30/30/2019 2005915/2034 07/30/30/2019 2005/17/2033 05/29/2034 07/30/30/2019 2005/17/2033 05/30/2019 05/17/2033 05/30/2019 05/17/2033 05/30/2019 05/17/2033 05/30/2019 05/17/2033 05/30/2019 05/17/2033 05/30/2019 05/17/2033 05/30/2019 05/30/20	CONTROLLING NETWORK ACCESS BASED ON APPLICATION DETECTION	05/30/2033	8,726,390	05/13/2014			13/906,281		United States	38097-0015001
Great Britain 05/29/2014 14733876.8 10/30/2019 2005658 05/29/2014 20730876.8 11/17/2021 3005658 05/29/2034 00/170014 202018366 05/29/2014 202018366 11/17/2021 3644583 05/29/2034 00/170014 202018366 05/29/2021 40027483A 04/01/2022 40027483 05/29/2034 00/170014 202018366 05/17/2013 20/3027483A 04/01/2022 40027483 05/29/2034 00/170014 202018366 05/17/2013 20/3027483A 04/01/2022 40027483 05/29/2034 00/170014 202018366 05/17/2013 20/3027483A 04/01/2022 40027483 05/17/2034 05/17/2034 0	RECORDING ACTIVITY-TRIGGERED COMPUTER VIDEO OUTPUT	06/09/2029	9,378,365	06/28/2016	US 2015-0261953 A1	09/17/2015	14/659,548		United States	38097-0013003
Great Britain 05/29/2014 14733876.8 10/30/2019 10/30/2019 3005658 05/29/2034 CONTROLL Great Britain 05/29/2014 19205915.2 11/17/2021 3644583 05/29/2034 CONTROLL Hong Kong 05/29/2014 19205915.2 40027483A 04/01/2022 40027483 05/29/2034 CONTROLL United States 05/17/2013 13/897,325 40027483A 09/16/2014 8,839,425 05/17/2033 DESTINATIO United States 05/17/2013 13/897,333 13/897,333 12/17/2013 12/17/2013 8,613,069 05/17/2033 PGNUDING United States 12/11/2013 14/103,736 09/16/2014 12/17/2013 8,613,069 05/17/2033 PGNUDING Canada 05/15/2014 14/103,736 997711 09/16/2014 8,839,396 05/15/2034 PROVIDING Germany 05/15/2014 14733781 2997711 05/15/2014 95/15/2034 PROVIDING Europe 05/15/2014 14733781 03/23/2016 2997711 03/2	RECORDING ACTIVITY-TRIGGERED COMPUTER VIDEO OUTPUT	06/09/2029	8,984,585	03/17/2015	US 2013-0315566 A1	11/28/2013	13/957,329		United States	38097-0013002
Great Britain 05/29/2014 14733876.8 10/30/2019 2005658 05/29/2034 00/70019 2005658 05/29/2034 00/70019 2005658 05/29/2034 00/70019 2005658 05/29/2034 00/70019 2005915.2 11/17/2021 3644583 05/29/2034 00/70019 2005915.2 11/17/2021 3644583 05/29/2034 05/29/2034 00/70019 20/70	PROVIDING SINGLE SIGN-ON FOR WIRELESS DEVICES	05/15/2034	2997711	03/20/2019			14733781		Great Britain	38097-0012GB1
Great Britain 05/29/2014 14733876.8 10/30/2019 3005658 05/29/2034 00/70019 3005658 05/29/2034 00/70019 3005658 05/29/2034 00/70019 3005658 05/29/2034 05/2	PROVIDING SINGLE SIGN-ON FOR WIRELESS DEVICES	05/15/2034	2997711	03/20/2019			14733781		France	38097-0012FR1
Great Britain 05/29/2014 14733876.8 10/30/2019 10/30/2019 3005658 05/29/2034 CONTROLL Great Britain 05/29/2014 19205915.2 11/17/2021 3644583 05/29/2034 CONTROLL Hong Kong 05/29/2014 42020018366 01/22/2021 40027483A 04/01/2022 40027483 05/29/2034 CONTROLL United States 05/17/2013 13/897,325 40027483A 09/16/2014 8.839,425 05/17/2033 DESTINATIV United States 05/17/2013 13/897,333 13/897,333 12/17/2013 12/17/2013 8/13,069 05/17/2033 PROVIDING United States 12/11/2013 14/103,736 09/16/2014 8.839,396 05/17/2033 PROVIDING United States 12/11/2013 14/103,736 09/16/2014 8.839,396 05/17/2033 PROVIDING Canada 05/15/2014 12/32,774 05/15/2014 05/15/2034 PROVIDING Germany 05/15/2014 14733781 2997711 09/10/2019 05/10/2014 E+11 05/15/2034	PROVIDING SINGLE SIGN-ON FOR WIRELESS DEVICES	05/15/2034	2997711	03/20/2019	2997711	03/23/2016	14733781	_	Europe	38097-0012EP1
Great Britain 05/29/2014 14733876.8 10/30/2019 3005658 05/29/2034 CONTROLL Great Britain 05/29/2014 19205915.2 11/17/2021 3644583 05/29/2034 CONTROLL Hong Kong 05/29/2014 42020018366 01/22/2021 40027483A 04/01/2022 40027483 05/29/2034 CONTROLL United States 05/17/2013 13/897,325 00/22/2021 00/27483A 09/16/2014 8,839,425 05/17/2033 DESTINATIV United States 05/17/2013 13/897,333 13/897,333 00/27483A 09/16/2014 8,839,425 05/17/2033 PROVIDING United States 12/11/2013 13/897,333 00/27483A 09/16/2014 8,839,396 05/17/2033 PROVIDING United States 05/17/2013 13/897,333 00/27483A 09/16/2014 8,839,396 05/17/2033 PROVIDING Canada 05/15/2014 2,912,774 05/15/2034 PROVIDING	PROVIDING SINGLE SIGN-ON FOR WIRELESS DEVICES	05/15/2034	6.02014E+11	03/20/2019	2997711		14733781		Germany	38097-0012DE1
Controll	PROVIDING SINGLE SIGN-ON FOR WIRELESS DEVICES	05/15/2034	2,912,774	05/14/2019			2,912,774		Canada	38097-0012CA1
Controll	PROVIDING SINGLE SIGN-ON FOR WIRELESS DEVICES	05/17/2033	8,839,396	09/16/2014			14/103,736		United States	38097-0012002
Great Britain 05/29/2014 14733876.8 10/30/2019 3005658 05/29/2034 CONTROLL Great Britain 05/29/2014 19205915.2 11/17/2021 3644583 05/29/2034 CONTROLL Hong Kong 05/29/2014 42020018366 01/22/2021 40027483A 04/01/2022 40027483 05/29/2034 CONTROLL United States 05/17/2013 13/897,325 40027483A 09/16/2014 8,839,425 05/17/2033 DESTINATIV		05/17/2033	8,613,069	12/17/2013			13/897,333	_	United States	38097-0012001
Great Britain 05/29/2014 14733876.8 10/30/2019 3005658 05/29/2034 CONTROLL Great Britain 05/29/2014 19205915.2 11/17/2021 3644583 05/29/2034 CONTROLL Hong Kong 05/29/2014 42020018366 01/22/2021 40027483A 04/01/2022 40027483 05/29/2034 CONTROLL	DESTINATION-SPECIFIC NETWORK MANAGEMENT	05/17/2033	8,839,425	09/16/2014			13/897,325	05/17/2013	United States	38097-0011001
Great Britain 05/29/2014 14733876.8 10/30/2019 3005658 05/29/2034 CONTROLL Great Britain 05/29/2014 19205915.2 11/17/2021 3644583 05/29/2034 CONTROLL	CONTROLLING NETWORK ACCESS BASED ON APPLICATION DETECTION	05/29/2034	40027483	04/01/2022	40027483A	01/22/2021	42020018366	_	Hong Kong	38097-0010HK2
Great Britain 05/29/2014 14733876.8 10/30/2019 3005658 05/29/2034 CONTROLLI	CONTROLLING NETWORK ACCESS BASED ON APPLICATION DETECTION	05/29/2034	3644583	11/17/2021			19205915.2	_	Great Britain	38097-0010GB2
	CONTROLLING NETWORK ACCESS BASED ON APPLICATION DETECTION	05/29/2034	3005658	10/30/2019			14733876.8		Great Britain	38097-0010GB1

APPLYING POLICIES TO SUBNETS	03/06/2034	9,461,889	10/04/2016	US-2016-0164737-A1	06/09/2016	15/019,727	02/09/2016	United States	38097-0039003
APPLYING POLICIES TO SUBNETS	03/06/2034	9,288,119	03/15/2016	US-2015-0256416-A1	09/10/2015	14/659,357	03/16/2015	United States	38097-0039002
APPLYING POLICIES TO SUBNETS	03/06/2034	8,984,149	03/17/2015 8,984,149			14/199,616	03/06/2014 14/199,616	United States	38097-0039001
DETECTING AND MANAGING ABNORMAL DATA BEHAVIOR	02/26/2035	3111616	02/12/2020 3111616			15710646.9	02/26/2015 15710646.9	Great Britain	38097-0038GB1
DETECTING AND MANAGING ABNORMAL DATA BEHAVIOR	02/26/2035	3111616	02/12/2020			15710646.9	02/26/2015 15710646.9	France	38097-0038FR1
DETECTING AND MANAGING ABNORMAL DATA BEHAVIOR	02/26/2035	3111616	02/12/2020	3111616	01/04/2017	15710646.9	02/26/2015 15710646.9	Europe	38097-0038EP1
DETECTING AND MANAGING ABNORMAL DATA BEHAVIOR	02/26/2035	02/12/2020 6.02015E+11	02/12/2020	3111616		15710646.9	02/26/2015 15710646.9	Germany	38097-0038DE1
DETECTING AND MANAGING ABNORMAL DATA BEHAVIOR	02/26/2035	2940874	01/29/2019			2940874	02/26/2015	Canada	38097-0038CA1
DETECTING AND MANAGING ABNORMAL DATA BEHAVIOR	02/26/2034	08/21/2018 10,057,296	08/21/2018	US-2018-0048676-A1	02/15/2018	15/726,250	10/05/2017 15/726,250	United States	38097-0038003
DETECTING AND MANAGING ABNORMAL DATA BEHAVIOR	02/26/2034	10/17/2017 9,794,291	10/17/2017	US-2016-0072848-A1	03/10/2016	14/944,057	11/17/2015 14/944,057	United States	38097-0038002
DETECTING AND MANAGING ABNORMAL DATA BEHAVIOR	02/26/2034	9,195,669	11/24/2015 9,195,669	US-2015-0242415-A1	08/27/2015	14/191,346	02/26/2014 14/191,346	United States	38097-0038001
GENERATING PROXY AUTOMATIC CONFIGURATION SCRIPTS	04/21/2034	9,544,189	01/10/2017 9,544,189	US-2016-0072673-A1	03/10/2016	14/944,808	11/18/2015	United States	38097-0035002
GENERATING PROXY AUTOMATIC CONFIGURATION SCRIPTS	04/21/2034	12/01/2015 9,201,840	12/01/2015	US-2015-0301982-A1	10/22/2015	14/257,912	04/21/2014 14/257,912	United States	38097-0035001
MANAGE ENCRYPTED NETWORK TRAFFIC USING SPOOFED ADDRESSES	11/20/2034	3072278	08/28/2019			14815997.3	11/20/2014 14815997.3	Great Britain	38097-0034GB1
MANAGE ENCRYPTED NETWORK TRAFFIC USING SPOOFED ADDRESSES	11/20/2034	3072278	08/28/2019			14815997.3	11/20/2014 14815997.3	France	38097-0034FR1
MANAGE ENCRYPTED NETWORK TRAFFIC USING SPOOFED ADDRESSES	11/20/2034	3072278	08/28/2019	3072278	09/28/2016	14815997.3	11/20/2014 14815997.3	Europe	38097-0034EP1
MANAGE ENCRYPTED NETWORK TRAFFIC USING SPOOFED ADDRESSES	11/20/2034	6.02014E+11	08/28/2019	3072278		14815997.3	11/20/2014	Germany	38097-0034DE1
MANAGE ENCRYPTED NETWORK TRAFFIC USING SPOOFED ADDRESSES	11/20/2034	2,931,230	02/07/2017			2,931,230	11/20/2014	Canada	38097-0034CA1
MANAGE ENCRYPTED NETWORK TRAFFIC USING SPOOFED ADDRESSES	11/20/2033	9,699,151	07/04/2017	US-2016-0315919-A1	10/27/2016	15/201,260	07/01/2016	United States	38097-0034002
MANAGE ENCRYPTED NETWORK TRAFFIC USING SPOOFED ADDRESSES	11/20/2033	9,386,038	07/05/2016	US-2015-0143110-A1	05/21/2015	14/085,661	11/20/2013	United States	38097-0034001
SWITCHING BETWEEN NETWORKS	12/12/2033	10,200,354	02/05/2019	US-2016-0308850-A1	10/20/2016	15/192,891	06/24/2016	United States	38097-0033002
SWITCHING BETWEEN NETWORKS	10/04/2033	9,380,077	06/28/2016	US-2015-0046588-A1	02/12/2015	13/962,832	08/08/2013	United States	38097-0033001
MOBILE DEVICE MANAGEMENT PROFILE DISTRIBUTION	09/17/2033	9,160,751	10/13/2015	US-2015-0096005-A1	04/02/2015	14/563,767	12/08/2014	United States	38097-0030002
MOBILE DEVICE MANAGEMENT PROFILE DISTRIBUTION	09/17/2033	8,910,263	12/09/2014			14/029,639	09/17/2013	United States	38097-0030001
CONTENT CACHING	08/05/2033	8,914,542	12/16/2014			14/265,997	04/30/2014	United States	38097-0029002
CONTENT CACHING	08/05/2033	8,788,703	07/22/2014			13/959,561	08/05/2013	United States	38097-0029001
DETERMINING DEVICE LOCATION BASED ON DOMAIN NAME RESPONSE	02/19/2034	8,990,425	03/24/2015			14/184,592	02/19/2014	United States	38097-0028001
LOAD BALANCING NETWORK ADAPTER	07/25/2033	8,976,666	03/10/2015	US-2015-0029850-A1	01/29/2015	13/951,392	07/25/2013	United States	38097-0027001
DETECTING PROFILE CHANGES BASED ON DEVICE BEHAVIOR	08/05/2033	8,645,535	02/04/2014			13/959,609	08/05/2013	United States	38097-0026001
DEVICE AUTHENTICATION USING DEVICE-SPECIFIC PROXY ADDRESSES	10/23/2033	8,893,255	11/18/2014			14/061,591	10/23/2013	United States	38097-0024001
DEVICE AUTHENTICATION USING PROXY AUTOMATIC CONFIGURATION SCRIPT REQUESTS	07/25/2033	9,544,290	01/10/2017	US-2015-0334103-A1	11/19/2015	14/810,356	07/27/2015	United States	38097-0023002
DEVICE AUTHENTICATION USING PROXY AUTOMATIC CONFIGURATION SCRIPT REQUESTS	12/21/2033	9,092,613	07/28/2015	US-2015-0033298-A1	01/29/2015	13/951,359	07/25/2013	United States	38097-0023001
LOCATION BASED NETWORK USAGE POLICIES	05/15/2034	2912703	11/28/2017			2912703	05/15/2014	Canada	38097-0022CA1
LOCATION BASED NETWORK USAGE POLICIES	07/17/2033	9,225,790	12/29/2015	US-2015-0244822-A1	08/27/2015	14/708,113	05/08/2015	United States	38097-0022003
LOCATION BASED NETWORK USAGE POLICIES	07/17/2033	9,049,231	06/02/2015	US-2015-0026240-A1	01/22/2015	14/267,315	05/01/2014	United States	38097-0022002
LOCATION BASED NETWORK USAGE POLICIES	07/17/2033	8,738,791	05/27/2014 8,738,791			13/944,585	07/17/2013	United States	38097-0022001

WEB REDIRECTION FOR CACHING	07/30/2035	3175364	07/15/2020	3175364	06/07/2017	15826545.4	07/30/2015	Europe	38097-0050EP1
WEB REDIRECTION FOR CACHING	07/30/2035	6.02015E+11	07/15/2020	3175364		15826545.4	07/30/2015	Germany	38097-0050DE1
WEB REDIRECTION FOR CACHING	07/30/2035	2956805	07/23/2019			2956805	07/30/2015	Canada	38097-0050CA1
WEB REDIRECTION FOR CACHING	09/25/2034	02/20/2018 9,900,341	02/20/2018	US-2016-0036936-A1	02/04/2016	14/843,922	09/02/2015	United States	38097-0050002
WEB REDIRECTION FOR CACHING	09/25/2034	01/12/2016 9,237,204	01/12/2016	US-2016-0036934-A1	02/04/2016	09/25/2014 14/497,167	09/25/2014	United States	38097-0050001
APPLYING GROUP POLICIES	08/28/2034	07/11/2017 9,705,898	07/11/2017	US-2016-0323298-A1	11/03/2016	15/206,802	07/11/2016	United States	38097-0048003
APPLYING GROUP POLICIES	08/28/2034	07/12/2016 9,390,290	07/12/2016	US-2016-0197956-A1	07/07/2016	14/835,063	08/25/2015	United States	38097-0048002
APPLYING GROUP POLICIES	08/28/2034	9,124,638	09/01/2015			14/472,302	08/28/2014	United States	38097-0048001
MANAGE ENCRYPTED NETWORK TRAFFIC USING DNS RESPONSES	05/16/2034	10,911,420	02/02/2021	US-2019-0364026-A1	11/28/2019	16/513,899	07/17/2019	United States	38097-0047005
MANAGE ENCRYPTED NETWORK TRAFFIC USING DNS RESPONSES	05/16/2034	10,382,411	08/13/2019	US-2018-0063097-A1	8102/10/20	15/803,660	11/03/2017	United States	38097-0047004
MANAGE ENCRYPTED NETWORK TRAFFIC USING DNS RESPONSES	05/16/2034	11/07/2017 9,813,394	11/07/2017	US-2017-0099271-A1	04/06/2017	15/382,392	12/16/2016	United States	38097-0047003
MANAGE ENCRYPTED NETWORK TRAFFIC USING DNS RESPONSES	05/16/2034	12/20/2016 9,525,660	12/20/2016	US-2015-0381559-A1	12/31/2015	14/848,219	09/08/2015	United States	38097-0047002
MANAGE ENCRYPTED NETWORK TRAFFIC USING DNS RESPONSES	06/13/2034	09/15/2015 9,137,217	09/15/2015			14/280,513	05/16/2014 14/280,513	United States	38097-0047001
SOFT WEBSITE BLOCK OVERRIDE	02/24/2034	05/01/2018 9,961,113	05/01/2018	US-2017-0026419-A1	01/26/2017	15/284,297	10/03/2016	United States	38097-0046003
SOFT WEBSITE BLOCK OVERRIDE	02/24/2034	10/18/2016 9,473,538	10/18/2016	US-2015-0271209-A1	09/24/2015	14/730,110	06/03/2015	United States	38097-0046002
SOFT WEBSITE BLOCK OVERRIDE	02/24/2034	9,055,111	06/09/2015			14/188,549	02/24/2014	United States	38097-0046001
MANAGE ENCRYPTED NETWORK TRAFFIC USING SPOOFED ADDRESSES	03/06/2035	2939978	07/14/2020			2939978	03/06/2015	Canada	38097-0044CA1
MANAGE ENCRYPTED NETWORK TRAFFIC USING SPOOFED ADDRESSES	03/07/2034	9,596,217	03/14/2017	US-2015-0256516-A1	09/10/2015	14/201,607	03/07/2014	United States	38097-0044001
SERVING APPROVED RESOURCES	03/25/2035	3123696	05/08/2019			15770154.1	03/25/2015	Great Britain	38097-0043GB1
SERVING APPROVED RESOURCES	03/25/2035	3123696	05/08/2019			15770154.1	03/25/2015	France	38097-0043FR1
SERVING APPROVED RESOURCES	03/25/2035	3123696	05/08/2019	3123696	7102/10/20	15770154.1	03/25/2015	Europe	38097-0043EP1
SERVING APPROVED RESOURCES	03/25/2035	6.02015E+11	05/08/2019	3123696		15770154.1	03/25/2015	Germany	38097-0043DE1
SERVING APPROVED RESOURCES	03/25/2035	2943561	11/27/2018			2943561	03/25/2015	Canada	38097-0043CA1
SERVING APPROVED RESOURCES	03/26/2034	8,904,483	12/02/2014			14/226,645	03/26/2014	United States	38097-0043001
MAINTAINING IP TABLES	05/16/2034	9,525,602	12/20/2016	US-2016-0006624-A1	01/07/2016	14/850,817	09/10/2015	United States	38097-0042003
MAINTAINING IP TABLES	05/16/2034	9,172,619	10/27/2015	US-2015-0333980-A1	11/19/2015	14/642,616	03/09/2015	United States	38097-0042002
MAINTAINING IP TABLES	05/16/2034	8,977,728	03/10/2015			14/280,488	05/16/2014	United States	38097-0042001
MAINTAINING IP TABLES	05/16/2034	9,497,063	11/15/2016	US-2015-0334116-A1	11/19/2015	14/280,440	05/16/2014	United States	38097-0041001
NETWORK NOTIFICATIONS	03/25/2035	3123695	12/25/2019			15768345.9	03/25/2015	Great Britain	38097-0040GB1
NETWORK NOTIFICATIONS	03/25/2035	3123695	12/25/2019			15768345.9	03/25/2015	France	38097-0040FR1
NETWORK NOTIFICATIONS	03/25/2035	3123695	12/25/2019	3123695	02/01/2017	15768345.9	03/25/2015	Europe	38097-0040EP1
NETWORK NOTIFICATIONS	03/25/2035	6.02015E+11	12/25/2019	3123695		15768345.9	03/25/2015	Germany	38097-0040DE1
NETWORK NOTIFICATIONS	03/25/2035	2943559	12/19/2017			2943559	03/25/2015	Canada	38097-0040CA1
NETWORK NOTIFICATIONS	03/26/2034	9,537,721	01/03/2017	US-2015-0341228-A1	11/26/2015	14/813,919	07/30/2015	United States	38097-0040002
NETWORK NOTIFICATIONS	03/26/2034	9,130,996	09/08/2015	US-2015-0281275-A1	10/01/2015	14/226,582	03/26/2014	United States	38097-0040001
APPLYING POLICIES TO SUBNETS	03/06/2034	9,813,298	11/07/2017	US-2017-0041193-A1	02/09/2017	15/284,084	10/03/2016	United States	38097-0039004

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07/15/2020 3175365 07/30/2035 12/01/2015 9,203,741 10/16/2034 US-2016-0026798-A1 11/07/2017 9,811,658 07/28/2035					
3175365 07/30/2035 9,203,741 10/16/2034			07/28/2015 14/811 800	United States C	38097-0056001
3175365 07/30/2035		39	10/16/2014 14/516,539	United States 1	38097-0054001
		9.5	07/30/2015 15826979.5	Great Britain C	38097-0052GB1
07/15/2020 3175365 07/30/2035 WEB REDIRECTION FOR CONTENT FILTERING		9.5	07/30/2015 15826979.5	France	38097-0052FR1
06/07/2017 3175365 07/15/2020 3175365 07/30/2035 WEB REDIRECTION FOR CONTENT FILTERING			07/30/2015 15826979.5	Europe	38097-0052EP1
3175365 07/15/2020 6.02015E+11 07/30/2035 WEB REDIRECTION FOR CONTENT FILTERING	3175365	9.5	07/30/2015 15826979.5	Germany	38097-0052DE1
07/09/2019 2956803 07/30/2035 WEB REDIRECTION FOR CONTENT FILTERING			07/30/2015 2956803	Canada	38097-0052CA1
02/04/2016 US-2016-0036831-A1 05/16/2017 9,654,500 07/29/2035 WEB REDIRECTION FOR CONTENT FILTERING			07/29/2015 14/812,984	United States C	38097-0052001
09/01/2021 3175366 07/30/2035 WEB REDIRECTION FOR CONTENT SCANNING		3.3	07/30/2015 15827343.3	Great Britain C	38097-0051GB1
09/01/2021 3175366 07/30/2035 WEB REDIRECTION FOR CONTENT SCANNING		3.3	07/30/2015 15827343.3	France C	38097-0051FR1
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07/09/2019 2956676 07/30/2035 WEB REDIRECTION FOR CONTENT SCANNING			07/30/2015 2956676	Canada	38097-0051CA1
07/13/2017 US-2017-0201539-A1 02/20/2018 9,900,328 09/25/2034 WEB REDIRECTION FOR CONTENT SCANNING			03/27/2017 15/470,687	United States	38097-0051003
02/04/2016 US-2016-0036830-A1 03/28/2017 93.609.016 09/25/2034 WEB REDIRECTION FOR CONTENT SCANNING			07/27/2015 14/810,319	United States	38097-0051002
07/28/2015 9,094,443 09/25/2034 WEB REDIRECTION FOR CONTENT SCANNING		46	09/25/2014 14/497,246	United States C	38097-0051001
07/15/2020 3175364 07/30/2035 WEB REDIRECTION FOR CACHING		5.4	07/30/2015 15826545.4	Great Britain C	38097-0050GB1
07/15/2020 3175364 07/30/2035 WEB REDIRECTION FOR CACHING		5.4	07/30/2015 15826545.4	France	38097-0050FR1

38097-0066002	United States	07/07/2016	15/204,929	02/09/2017	US-2017-0041338-A1	06/06/2017 9,674,215	674,215	08/04/2035	SOFTWARE PROGRAM IDENTIFICATION BASED ON PROGRAM BEHAVIOR
38097-0067003	United States	09/15/2020	17/021,649	08/05/2021	US-2021-0243083-A1	06/28/2022 11	11,374,818	05/12/2036	APPLYING NETWORK POLICIES TO DEVICES BASED ON THEIR CURRENT ACCESS NETWORK
38097-0072001	United States	08/10/2016	15/233,894	02/15/2018	US-2018-0048709-A1	10/29/2019 10	10,462,219	08/10/2036	DISTRIBUTED NETWORK SECURITY SYSTEM PROVIDING ISOLATION OF CUSTOMER DATA
38097-0072002	United States	10/28/2019	16/666,296	02/27/2020	US-2020-0068016-A1	03/02/2021 10	10,938,906	08/10/2036	DISTRIBUTED NETWORK SECURITY SYSTEM PROVIDING ISOLATION OF CUSTOMER DATA
38097-0072DE1	Germany	08/10/2017	17840304.4		3497919	10/07/2020 6.02017E+11	02017E+11	08/10/2037	DISTRIBUTED NETWORK SECURITY SYSTEM PROVIDING ISOLATION OF CUSTOMER DATA
38097-0072EP1	Europe	08/10/2017	17840304.4	06/19/2019	3497919	10/07/2020 34	3497919	08/10/2037	DISTRIBUTED NETWORK SECURITY SYSTEM PROVIDING ISOLATION OF CUSTOMER DATA
38097-0072FR1	France	08/10/2017	17840304.4			10/07/2020 34	3497919	08/10/2037	DISTRIBUTED NETWORK SECURITY SYSTEM PROVIDING ISOLATION OF CUSTOMER DATA
38097-0072GB1	Great Britain	08/10/2017	17840304.4			10/07/2020 34	3497919	08/10/2037	DISTRIBUTED NETWORK SECURITY SYSTEM PROVIDING ISOLATION OF CUSTOMER DATA
38097-0077DE1	Germany	09/01/2017	17847650.3		3507964	08/12/2020 6.02017E+11	02017E+11	09/01/2037	MALWARE DETECTION FOR PROXY SERVER NETWORKS
38097-0077EP1	Europe	09/01/2017	17847650.3	07/10/2019	3507964	08/12/2020 35	3507964	09/01/2037	MALWARE DETECTION FOR PROXY SERVER NETWORKS
38097-0077FR1	France	09/01/2017	17847650.3			08/12/2020 35	3507964	09/01/2037	MALWARE DETECTION FOR PROXY SERVER NETWORKS
38097-0077GB1	Great Britain	09/01/2017	17847650.3			08/12/2020 35	3507964	09/01/2037	MALWARE DETECTION FOR PROXY SERVER NETWORKS
38097-0084001	United States	04/18/2019	16/388,551	10/24/2019	US-2019-0327293-A1	07/13/2021 11	11,064,015	04/18/2039	HYBRID CLOUD COMPUTING NETWORK MANAGEMENT

SCHEDULE II

iBoss, Inc. - Trademark Matter Report

IBOS-TM-0003- FIRESPHERE (IC 1253157 MX1 9)	IBOS-TM-0003- FIRESPHERE (IC 0081253157 GB1 -C 9)	IBOS-TM-0003- FIRESPHERE (IC 1253157 EM1 9)	IBOS-TM-0003- FIRESPHERE (IC 1253157 AU1 9)	IBOS-TM-0003- FIRESPHERE (IC 86430495 US1 9)	5-TM-0003-	US2 42) IBOS-TM-0003- FIRESPHERE (IC 909279071 AB7 47)	APPLICATION FILE NUMBER MARK NUMBER IBOS-TM-0003- FIRESPHERE (IC 86430498
Apr 20, 2015 1253157	Apr 20, 2015 0081253157	Apr 20, 2015 1253157	Apr 20, 2015 1253157	Oct 21, 2014 4807013	Apr 22, 2015 909279071	Apr 21, 2015 2792981	REGISTRATIO DATE FILED N NUMBER Oct 21, 2014 4793493
Apr 20, 2015 Mexico	Apr 20, 2015 United Kingdom	Apr 20, 2015 European Union	Apr 20, 2015 Australia	Sep 8, 2015 United States of America	Oct 10, 2017 Brazil	of America Apr 4, 2016 Argentina	REGISTRATIO COUNTRY N DATE NAME Aug 18, 2015 United States
Registered	Registered	Registered	Registered	Cancelled	Registered	Registered	STATUS Cancelled
iBoss, Inc.	iBoss, Inc.	iBoss, Inc.	iBoss, Inc.	iBoss, Inc.	iBoss, Inc.	iBoss, Inc.	REGISTRANT iBoss, Inc.
oerer unau 9 9-Dat detec conte	defer unau 9 -Dat detee conte	defer unaur 9 9-Dat detec conte	defer unau 9 9-Dat detec conte	9 9-Dat detec conte	quara 42 42-Se netw moni	secur quara 42 42-Pr	CLASS CODE(S) CLAS:
derense, detection, monitoring, and quarantining or unauthorized content. 9-Data and network security software for the defense, detection, monitoring, and quarantining of unauthorized content; computer hardware, namely, hardware for the defense, detection, monitoring, and quarantining of	defense, detection, monitoring, and quarantining of unauthorized content. 9-Data and network security software for the defense, detection, monitoring, and quarantining of unauthorized content; computer hardware, namely, hardware for the	defense, detection, monitoring, and quarantining of unauthorized content. 9-Data and network security software for the defense, detection, monitoring, and quarantining of unauthorized content; computer hardware, namely, hardware for the	defense, detection, monitoring, and quarantining of unauthorized content 9-Data and network security software for the defense, detection, monitoring, and quarantining of unauthorized content; computer hardware, namely, hardware for the	9-Data and network security software for the defense, detection, monitoring, and quarantining of unauthorized content; Computer hardware, namely, hardware for the	quarantining of unauthorized content 42-Services providing non-downloadable software online from network and data security for the defense, detection, monitoring and quarantine unauthorized content (Google Translation)	security software for the defense, detection, monitoring, and quarantining of unauthorized content quarantining on-line non-downloadable data and network 42-Providing on-line non-downloadable data and network sorting on-line for the defense detection monitoring and	CLASS CODE(S) & DESCRIPTION 42-Providing on-line non-downloadable data and network
							DRAWING

Aug 30, 2022

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IBOS-TM-0001- IBOSS MX1	IBOS-TM-0001- IBOSS GB2 -C	IBOS-TM-0001- IBOSS EM1
1541254	009013399035	013399035
Oct 23, 2014 1579832	Oct 23, 2014 009013399035	Oct 23, 2014 013399035
Oct 12, 2015 Mexico	Dec 22, 2016 United Kingdom	Dec 22, 2016 European Union
Registered	Registered	Registered
iBoss, Inc.	iBoss, Inc.	iBoss, Inc.
9	42, 9	42, 9
9-Electronic devices for computer network and data security; computer network and data security software; computer, laptop and mobile electronic device security software; data content security software	42-Application service provider, namely, hosting, managing, developing, and maintaining applications, software, and web sites, in the fields of personal\ productivity, device and data content security, wireless communication, mobile Information access, and remote data management for wireless delivery of content to computers, laptops and mobile electronic devices. 9-Electronic devices for computer network and data security; computer network and data security software; computer, laptop and mobile electronic device security software; data content security software.	42-Application service provider, namely, hosting, managing, developing, and maintaining applications, software, and web sites, in the fields of personal\ productivity, device and data content security, wireless communication, mobile Information access, and remote data management for wireless delivery of content to computers, laptops and mobile electronic devices. 9-Electronic devices for computer network and data security; computer network and data security software; computer, laptop and mobile electronic device security software; data content security software.

WO1	IBOS-TM-0001- IBOSS AU1
1266662	1725131
Apr 7, 2015 1266662	Apr 7, 2015 1266662
Apr 7, 2015 International Bureau (WIPO)	Apr 7, 2015 Australia
Registered	Registered
iBoss, Inc.	iBoss, Inc.
42, 9	v
developing, and maintaining applications, software, and websites in the fields of device and data-content security for the defense, prevention, detection, monitoring, and quarantining of unauthorized and/or malicious content or activity to prevent data loss and/or threats to a network's security. 9-Electronic devices for computer network and data security, namely, computer servers, for the defense, prevention, detection, monitoring, and quarantining of unauthorized and/or malicious content or activity to prevent data loss and/or threats to a network's security; computer network and data security software for the defense, prevention, detection, monitoring, and quarantining of unauthorized and/or malicious content or activity to prevent data loss and/or threats to a network's security; computer, laptop, and mobile electronic device security software for the defense, prevention, detection, monitoring, and quarantining of unauthorized and/or malicious content or activity to prevent data loss and/or threats to a network's security; data-content security software for the defense, prevention, detection, monitoring, and quarantining of unauthorized and/or malicious content or activity to prevent data loss and/or threats to a network's security.	9-Computer network and data security software for the defense, prevention, detection, monitoring, and quarantining of unauthorized and/or malicious content or activity to prevent data loss and/or threats to a network's security; computer, laptop, and mobile electronic device security software for the defense, prevention, detection, monitoring, and quarantining of unauthorized and/or malicious content or activity to prevent data loss and/or threats to a network's security; data-content security software for the defense, prevention, detection, monitoring, and guarantining of unauthorized and/or malicious content or activity to prevent data loss and/or threats to a network's security

IBOS-TM-0001- IBOSS GB1	IBOS-TM-0001- IBOSS CN1
UK000033788 25	19318634
Feb 27, 2019 UK0000033788 25	Mar 16, 2016
Jul 19, 2019 United Kingdom	China
Registered	Pending
iBoss, Inc.	
42, 9	42
42-Application service provider, namely, hosting, managing, developing, and maintaining applications, software, and websites in the fields of device and data-content security for the defense, prevention, detection, monitoring, and quarantining of unauthorized and/or malicious content or	42-Application service provider, namely, hosting, managing, developing, and maintaining applications, software, and websites in the fields of device and data-content security for the defense, prevention, detection, monitoring, and quarantining of unauthorized and/or malicious content or activity to prevent data loss and/or threats to a network's security

activity to prevent data loss and/or threats to a network's security malicious content or activity to prevent data loss and/or security software for the defense, prevention, detection, prevention, detection, monitoring, and quarantining of electronic device security software for the defense, and/or threats to a network's security; computer network and and/or malicious content or activity to prevent data loss detection, monitoring, and quarantining of unauthorized monitoring, and quarantining of unauthorized and/or data loss and/or threats to a network's security; data-content unauthorized and/or malicious content or activity to prevent threats to a network's security; computer, laptop, and mobile malicious content or activity to prevent data loss and/or monitoring, and quarantining of unauthorized and/or data security software for the defense, prevention, detection, namely, computer servers, for the defense, prevention, 9-Electronic devices for computer network and data security,

threats to a network's security

		IBOS-TM-0004- IBOSS Design UK000033788 GB1 58
		Feb 27, 2019 UK000033788 58
		Jul 19, 2019 United Kingdom
		Registered
		iBoss, Inc.
		42, 9
prevention, detection, monitoring, and quarantining of unauthorized and/or malicious content or activity to prevent data loss and/or threats to a network's security; data-content security software for the defense, prevention, detection, monitoring, and quarantining of unauthorized and/or malicious content or activity to prevent data loss and/or threats to a network's security	detection, monitoring, and quarantining of unauthorized and/or malicious content or activity to prevent data loss and/or threats to a network's security; computer network and data security software for the defense, prevention, detection, monitoring, and quarantining of unauthorized and/or malicious content or activity to prevent data loss and/or threats to a network's security; computer, laptop, and mobile	42-Application service provider, namely, hosting, managing, developing, and maintaining applications, software, and websites in the fields of device and data-content security for the defense, prevention, detection, monitoring, and quarantining of unauthorized and/or malicious content or activity to prevent data loss and/or threats to a network's security 9-Electronic devices for computer network and data security, namely, computer servers, for the defense, prevention.

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																						Union	Sep 3, 2019 European	
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																							iBoss, Inc.	
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threats to a network's security	malicious content or activity to prevent data loss and/or	monitoring, and quarantining of unauthorized and/or	security software for the defense, prevention, detection,	data loss and/or threats to a network's security; data-content	unauthorized and/or malicious content or activity to prevent	prevention, detection, monitoring, and quarantining of	electronic device security software for the defense,	threats to a network's security; computer, laptop, and mobile	malicious content or activity to prevent data loss and/or	monitoring, and quarantining of unauthorized and/or	data security software for the defense, prevention, detection,	and/or threats to a network's security; computer network and	and/or malicious content or activity to prevent data loss	detection, monitoring, and quarantining of unauthorized	namely, computer servers, for the defense, prevention,	9-Electronic devices for computer network and data security,	security	activity to prevent data loss and/or threats to a network's	quarantining of unauthorized and/or malicious content or	the defense, prevention, detection, monitoring, and	websites in the fields of device and data-content security for	developing, and maintaining applications, software, and	42-Application service provider, namely, hosting, managing,	

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																						Kingdom	Sep 3, 2019 United	
																							Registered	
																							iBoss, Inc.	
																							42, 9	
threats to a network's security	malicious content or activity to prevent data loss and/or	monitoring, and quarantining of unauthorized and/or	security software for the defense, prevention, detection,	data loss and/or threats to a network's security; data-content	unauthorized and/or malicious content or activity to prevent	prevention, detection, monitoring, and quarantining of	electronic device security software for the defense,	threats to a network's security; computer, laptop, and mobile	malicious content or activity to prevent data loss and/or	monitoring, and quarantining of unauthorized and/or	data security software for the defense, prevention, detection,	and/or threats to a network's security; computer network and	and/or malicious content or activity to prevent data loss	detection, monitoring, and quarantining of unauthorized	namely, computer servers, for the defense, prevention,	9-Electronic devices for computer network and data security,	security	activity to prevent data loss and/or threats to a network's	quarantining of unauthorized and/or malicious content or	the defense, prevention, detection, monitoring, and	websites in the fields of device and data-content security for	developing, and maintaining applications, software, and	42-Application service provider, namely, hosting, managing,	

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threats to a network's security	malicious content or activity to prevent data loss and/or	monitoring, and quarantining of unauthorized and/or	security software for the defense, prevention, detection,	data loss and/or threats to a network's security; data-content	unauthorized and/or malicious content or activity to prevent	prevention, detection, monitoring, and quarantining of	electronic device security software for the defense,	threats to a network's security; computer, laptop, and mobile	malicious content or activity to prevent data loss and/or	monitoring, and quarantining of unauthorized and/or	data security software for the defense, prevention, detection,	and/or threats to a network's security; computer network and	and/or malicious content or activity to prevent data loss	detection, monitoring, and quarantining of unauthorized	namely, computer servers, for the defense, prevention,	9-Electronic devices for computer network and data security,	security	activity to prevent data loss and/or threats to a network's	quarantining of unauthorized and/or malicious content or	the defense, prevention, detection, monitoring, and	websites in the fields of device and data-content security for	developing, and maintaining applications, software, and	4z-Application service provider, namely, nosting, managing,	17 Application coming provides passagle bacting managing

IBOS-TM-0004- IBOSS 19318632 CN2 Design(IC 42)	USI (color)	5-TM-0004-
Mar 16, 2016		Feb 22, 2016 5072006
China	of America	Nov 1, 2016 United States
Abandoned		Registered iBoss, Inc.
42		Inc. 42, 9
42-Application service provider, namely, hosting, managing, developing, and maintaining applications, software, and websites in the fields of device and data-content security for the defense, prevention, detection, monitoring, and quarantining of unauthorized and/or malicious content or activity to prevent data loss and/or threats to a network's security	developing, and maintaining applications, software, and websites in the fields of device and data-content security for the defense, prevention, detection, monitoring, and quarantining of unauthorized and/or malicious content or activity to prevent data loss and/or threats to a network's security 9-Electronic devices for computer network and data security, namely, computer servers, for the defense, prevention, detection, monitoring, and quarantining of unauthorized and/or malicious content or activity to prevent data loss and/or threats to a network's security; computer network and data security software for the defense, prevention, detection, monitoring, and quarantining of unauthorized and/or malicious content or activity to prevent data loss and/or threats to a network's security; computer, laptop, and mobile electronic device security software for the defense, prevention, detection, monitoring, and quarantining of unauthorized and/or malicious content or activity to prevent data loss and/or threats to a network's security; data-content security software for the defense, prevention, detection, monitoring, and quarantining of unauthorized and/or malicious content or activity to prevent data loss and/or threats to a network's security software for the defense, prevention, detection, monitoring, and quarantining of unauthorized and/or malicious content or activity to prevent data loss and/or threats to a network's security software for the defense, prevention, detection, monitoring, and quarantining of unauthorized and/or malicious content or activity to prevent data loss and/or threats to a network's security	42-Application service provider, namely, hosting, managing,

IBOS-TM-0001- IBOSS US1										CN1 Design(IC 9)	IBOS-TM-0004- IBOSS
86260188											19318633
Apr 23, 2014 4792906											Mar 16, 2016 19318633
Aug 18, 2015 United States of America											May 7, 2018 China
Registered											Registered
iBoss, Inc.											iBoss, Inc.
42, 9											9
42-Application service provider, namely, hosting, managing, developing, and maintaining applications, software, and websites in the fields of device and data-content security for the defense, prevention, detection, monitoring, and quarantining of unauthorized and/or malicious content or activity to prevent data loss and/or threats to a network's	magnets; egg-candiers; oog whisties; electrified rences; portable remote-control car stopper; electrical clothing	accidents; cinematographic film, exposed; decorative	purposes; protection devices for personal use against	extinguishing apparatus; X-ray apparatus not for medical	industrial operations; lightning conductors; electrolysers; fire	apparatus; electric installations for the remote control of	apparatus and instruments; printed circuits; remote control	instruments; measures; audio and video receivers; optical	voting machines; facsimile machines; weighing apparatus and	apparatus; hemline markers; holograms; dictating machines;	9-apparatus to check stamping mail; mechanism for coin

and/or malicious content or activity to prevent data loss

detection, monitoring, and quarantining of unauthorized

namely, computer servers, for the defense, prevention, 9-Electronic devices for computer network and data security,

threats to a network's security; computer, laptop, and mobile electronic device security software for the defense,

monitoring, and quarantining of unauthorized and/or

malicious content or activity to prevent data loss and/or data security software for the defense, prevention, detection, and/or threats to a network's security; computer network and

threats to a network's security

malicious content or activity to prevent data loss and/or monitoring, and quarantining of unauthorized and/or security software for the defense, prevention, detection, data loss and/or threats to a network's security; data-content unauthorized and/or malicious content or activity to prevent prevention, detection, monitoring, and quarantining of

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IBOS-TM-0005- IBOSSCONNEC 86955662 US1 T	EMO1 FRIEDRICHSHA FEN AG (IMBOS)	CAC1 Waystream AB	Davide Castrignano (iDOS)	Castrignano (iDOS design) IBOS-TM-0004- iBoss, Inc. v.	IBOS-TM-0004- iBoss, Inc. v. ITO1 Davide
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United States of America	Union		<u>v</u>		
	Cpen		Open	Open	Open
iBoss, Inc.	IBOSS, Inc.			iBoss, Inc.	iBoss, Inc.
42, 9					

42-Software as a service (SAAS) services featuring software for use in the defense, prevention, detection, monitoring, and quarantining of unauthorized and/or malicious content or activity in the fields of device and data-content security 9-Downloadable computer network and data security software for the defense, prevention, detection, monitoring, and quarantining of unauthorized and/or malicious content or activity to prevent data loss and/or threats to a network's security; computer, laptop, and mobile electronic device security software for the defense, prevention, detection, monitoring, and quarantining of unauthorized and/or malicious content or activity to prevent data loss and/or threats to a network's security; data-content security software for the defense, prevention, detection, monitoring, and quarantining of unauthorized and/or malicious content or activity to prevent data loss and quarantining of unauthorized and/or malicious content or activity to prevent data loss and/or threats to a network's security; data-content security software for the defense, prevention, detection, monitoring, and quarantining of unauthorized and/or malicious content or activity to prevent data loss and/or threats to a network's

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Mar 29, 2016 009015288608	Mar 29, 2016 015288608
Aug 2, 2016 United Kingdom	Aug 2, 2016 European Union
Registered	Registered
iBoss, Inc.	iBoss, Inc.
42, 9	42, 9
42-Software as a service (SAAS) services featuring software for use in the defense, prevention, detection, monitoring, and quarantining of unauthorized and/or malicious content or activity in the fields of device and data-content security. 9-Downloadable computer network and data security software for the defense, prevention, detection, monitoring, and quarantining of unauthorized and/or threats to a network's activity to prevent data loss and/or threats to a network's	42-Software as a service (SAAS) services featuring software for use in the defense, prevention, detection, monitoring, and quarantining of unauthorized and/or malicious content or activity in the fields of device and data-content security. 9-Downloadable computer network and data security software for the defense, prevention, detection, monitoring, and quarantining of unauthorized and/or malicious content or activity to prevent data loss and/or threats to a network's security, computer, laptop, and mobile electronic device security software for the defense, prevention, detection, monitoring, and quarantining of unauthorized and/or malicious content or activity to prevent data loss and/or threats to a network's security, data-content security software for the defense, prevention, detection, monitoring, and quarantining of unauthorized and/or malicious content or activity to prevent data loss and/or malicious content or activity to prevent data loss and/or threats to a network's security, or prevent data loss and/or threats to a network's security.

monitoring, and quarantining of unauthorized and/or malicious content or activity to prevent data loss and/or threats to a network's security; data-content security software

security software for the defense, prevention, detection,

security; computer, laptop, and mobile electronic device

for the defense, prevention, detection, monitoring, and quarantining of unauthorized and/or malicious content or

activity to prevent data loss and/or threats to a network's

IBOS-TM-0002- MOBILEETHER 2721027 IN1 (IC 42)	IBOS-TM-0002- MOBILEETHER 0081195811 GB1 -C (IC 42)	IBOS-TM-0002- MOBILEETHER 1195811 EM1 (IC 42)	IBOS-TM-0002- MOBILEETHER 1195811 AU1 (IC 42)	IBOS-TM-0002- MOBILEETHER 1195811 CN1 (IC 42)	IBOS-TM-0002- MOBILEETHER 86015529 US1 (IC 42)
Jan 13, 2014 1195811	Jan 13, 2014 0081195811	Jan 13, 2014 1195811	Jan 13, 2014 1195811	Jan 13, 2014 1195811	Jul 19, 2013 4504679
Jan 13, 2014 India	Jan 13, 2014 United Kingdom	Jan 13, 2014 European Union	Jan 13, 2014 Australia	Jan 13, 2014 China	Apr 1, 2014 United States of America
Registered	Registered	Registered	Registered	Registered	Registered
iBoss, Inc.	iBoss, Inc.				
42	42	42	42	42	42
42-Application service provider, namely, hosting, managing, developing, and maintaining applications, software, and web sites, in the fields of personal productivity, wireless communication, mobile information access, and remote data management for wireless delivery of content to handheld computers, laptops and mobile electronic devices.	42-Application service provider, namely, hosting, managing, developing, and maintaining applications, software, and web sites, in the fields of personal productivity, wireless communication, mobile information access, and remote data management for wireless delivery of content to handheld computers, laptops and mobile electronic devices.	42-Application service provider, namely, hosting, managing, developing, and maintaining applications, software, and web sites, in the fields of personal productivity, wireless communication, mobile information access, and remote data management for wireless delivery of content to handheld computers, laptops and mobile electronic devices.	42-Application service provider, namely, hosting, managing, developing, and maintaining applications, software, and web sites, in the fields of personal productivity, wireless communication, mobile information access, and remote data management for wireless delivery of content to handheld computers, laptops and mobile electronic devices.	42-Application service provider, namely, hosting, managing, developing, and maintaining applications, software, and web sites, in the fields of personal productivity, wireless communication, mobile information access, and remote data management for wireless delivery of content to handheld computers, laptops and mobile electronic devices.	42-Application service provider, namely, hosting, managing, developing, and maintaining applications, software, and web sites, in the fields of personal productivity, wireless communication, mobile information access, and remote data management for wireless delivery of content to handheld computers, laptops and mobile electronic devices

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IBOS-TM-0002- MOBILEETHER 1494678 MX1 (IC 42)	Jan 13, 2014 1195811	Jan 13, 2014 Mexico	Registered	iBoss, Inc.	42	42-Application service provider, namely, hosting, managing, developing, and maintaining applications, software, and web sites, in the fields of personal productivity, wireless communication, mobile information access, and remote data management for wireless delivery of content to handheld computers, laptops and mobile electronic devices.
IBOS-TM-0002- MOBILEETHER 1195811 RU1 (IC 42)	Jan 13, 2014 1195811	Jan 13, 2014 Russian Federation	Registered	iBoss, Inc.	42	42-Application service provider, namely, hosting, managing, developing, and maintaining applications, software, and web sites, in the fields of personal productivity, wireless communication, mobile information access, and remote data management for wireless delivery of content to handheld computers, laptops and mobile electronic devices.
IBOS-TM-0002- MOBILEETHER 1195811 WO1 (IC 42)	Jan 13, 2014 1195811	Jan 13, 2014 International Bureau (WIPO)	Registered	iBoss, Inc.	42	42-Application service provider, namely, hosting, managing, developing, and maintaining applications, software, and web sites, in the fields of personal productivity, wireless communication, mobile information access, and remote data management for wireless delivery of content to handheld computers, laptops and mobile electronic devices.
IBOS-TM-0002- MOBILEETHER 1659688 CA1 (IC 42)	Jan 15, 2014 TMA931088	Mar 9, 2016 Canada	Registered	iBoss, Inc.	42	42-Application service provider, namely, hosting, managing, developing, and maintaining applications, software, and web sites, in the fields of personal productivity, wireless communication, mobile information access, and remote data management for wireless delivery of content to handheld computers, laptops and mobile electronic device
BOS-TM-0002- MOBILEETHER 840766890 BR1 (IC 42)	Jan 17, 2014 840766890	Sep 26, 2017 Brazil	Registered	iBoss, Inc.	42	42-Application service provider, namely, hosting, managing, developing, and maintaining applications, software, and web sites, in the fields of personal productivity, wireless communication, mobile information access, and remote data management for wireless delivery of content to handheld computers, laptops and mobile electronic devices

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IBOS-TM-0007- STREAMING US1 NETWORK SECURITY FROM THE CLOUD	IBOS-TM-0006- STREAM US1 NETWORK SECURITY FROM THE CLOUD
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42-Cloud computing featuring software for use in internet security, cybersecurity, data security and network security; software as a service (SAAS) services featuring software for use in internet security, cybersecurity, data security and network security; computer security services, namely, enforcing, restricting and controlling access privileges of users of computing resources for cloud, mobile or network resources based on assigned credentials; computer security services, namely defending, preventing, detecting, monitoring and quarantining unauthorized or malicious content or activity to prevent data loss or threats to a network's security.	42-Cloud computing featuring software for use in internet security, cybersecurity, data security and network security; software as a service (SAAS) services featuring software for use in internet security, cybersecurity, data security and network security; computer security services, namely, enforcing, restricting and controlling access privileges of users of computing resources for cloud, mobile or network resources based on assigned credentials; computer security services, namely defending, preventing, detecting, monitoring and quarantining unauthorized or malicious content or activity to prevent data loss or threats to a network's security.

48 results displayed.

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