

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT7221168

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST
SEQUENCE:	3

CONVEYING PARTY DATA

Name	Execution Date
GIGAMON INC.	03/11/2022
ICEBRG LLC	03/11/2022

RECEIVING PARTY DATA

Name:	JEFFERIES FINANCE LLC
Street Address:	520 MADISON AVENUE
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10022

PROPERTY NUMBERS Total: 140

Property Type	Number
Patent Number:	8270845
Patent Number:	7835358
Patent Number:	9225669
Patent Number:	9231889
Patent Number:	7424018
Patent Number:	7436832
Patent Number:	7440467
Patent Number:	7792047
Patent Number:	8391286
Patent Number:	9077656
Patent Number:	9391925
Patent Number:	7889748
Patent Number:	8570862
Patent Number:	7848326
Patent Number:	8654651
Patent Number:	7787454
Patent Number:	8824466
Patent Number:	8315256

PATENT

Property Type	Number
Patent Number:	9014185
Patent Number:	8208494
Patent Number:	9077689
Patent Number:	8830819
Patent Number:	8386846
Patent Number:	8537697
Patent Number:	9369385
Patent Number:	8873557
Patent Number:	9674074
Patent Number:	9219700
Patent Number:	9379816
Patent Number:	8953458
Patent Number:	9825835
Patent Number:	10230612
Patent Number:	8891527
Patent Number:	9043448
Patent Number:	9184995
Patent Number:	9769049
Patent Number:	10230616
Patent Number:	8897138
Patent Number:	10243862
Patent Number:	9674192
Patent Number:	10027677
Patent Number:	10291625
Patent Number:	10484393
Patent Number:	11025639
Patent Number:	9455957
Patent Number:	9413859
Patent Number:	10063671
Patent Number:	9584413
Patent Number:	10404589
Patent Number:	9571393
Patent Number:	10505834
Patent Number:	11165682
Patent Number:	9680710
Patent Number:	10341203
Patent Number:	10951499
Patent Number:	9794193

Property Type	Number
Patent Number:	10764207
Patent Number:	9674053
Patent Number:	10057143
Patent Number:	10764162
Patent Number:	9680771
Patent Number:	10178049
Patent Number:	10659392
Patent Number:	9843460
Patent Number:	10142130
Patent Number:	9722955
Patent Number:	10009263
Patent Number:	10785152
Patent Number:	9912575
Patent Number:	10142210
Patent Number:	10986039
Patent Number:	9813357
Patent Number:	10164908
Patent Number:	10341368
Patent Number:	9960953
Patent Number:	10057170
Patent Number:	10931582
Patent Number:	9860616
Patent Number:	10154323
Patent Number:	10178026
Patent Number:	10225186
Patent Number:	10103963
Patent Number:	10855570
Patent Number:	10367703
Patent Number:	9906401
Patent Number:	10177963
Patent Number:	10778502
Patent Number:	11252011
Patent Number:	10965515
Patent Number:	10917285
Patent Number:	10778501
Patent Number:	10892941
Patent Number:	10924325
Patent Number:	10404591

Property Type	Number
Patent Number:	10778577
Patent Number:	11032294
Patent Number:	11095535
Patent Number:	10372174
Patent Number:	11216046
Patent Number:	10931545
Patent Number:	10855590
Patent Number:	11171840
Patent Number:	9912689
Patent Number:	10404741
Patent Number:	10791141
Patent Number:	11019044
Patent Number:	11115294
Patent Number:	10999188
Patent Number:	11057820
Application Number:	60568310
Application Number:	12775326
Application Number:	12712093
Application Number:	61541757
Application Number:	61800098
Application Number:	15406519
Application Number:	16938747
Application Number:	17228548
Application Number:	16459348
Application Number:	62400452
Application Number:	62428953
Application Number:	15406500
Application Number:	62425577
Application Number:	17213735
Application Number:	17142145
Application Number:	17175551
Application Number:	62545911
Application Number:	62545913
Application Number:	62545085
Application Number:	15806767
Application Number:	16001721
Application Number:	17104893
Application Number:	62042726

Property Type	Number
Application Number:	16352735
Application Number:	17364483
Application Number:	63022280
Application Number:	16895831
Application Number:	63060901
Application Number:	63065151
Application Number:	17393359
Application Number:	17183106

CORRESPONDENCE DATA

Fax Number: (704)503-2622

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: 7045032600

Email: msheehan@kslaw.com

Correspondent Name: KING & SPALDING LLP

Address Line 1: 300 S. TRYON ST., STE 1700

Address Line 2: ATTN: MOIRA SHEEHAN

Address Line 4: CHARLOTTE, NORTH CAROLINA 28202

ATTORNEY DOCKET NUMBER: 18876.515241 PSA

NAME OF SUBMITTER: MOIRA SHEEHAN

SIGNATURE: /Maira Sheehan/

DATE SIGNED: 03/11/2022

Total Attachments: 20

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PATENT SECURITY AGREEMENT

WHEREAS, Gigamon Inc., a Delaware corporation (“**Gigamon**”), and Icebrg LLC, a Delaware limited liability company (formerly known as Icebrg, Inc.) (together with Gigamon, collectively, the “**Grantors**,” and each a “**Grantor**”), each owns and uses in its business, and will in the future adopt and so use, various intangible assets, including the Patent Collateral (as defined below);

WHEREAS, the Grantors are party to a Security Agreement, dated as of March 11, 2022 (as amended, restated, amended and restated, supplemented or otherwise modified from time to time, the “**Security Agreement**”), by and among the Grantors, the other grantors party thereto and Jefferies Finance LLC, as the Collateral Agent for the Secured Parties (in such capacity, the “**Collateral Agent**”) pursuant to which each Grantor granted a security interest to the Collateral Agent (for the benefit of the Secured Parties) in the Patent Collateral (as defined below) and is required to execute and deliver this Patent Security Agreement (the “**Agreement**”).

Unless otherwise defined herein, terms defined in the Security Agreement and used herein have the meaning given to them in the Security Agreement.

NOW, THEREFORE, in consideration of the foregoing and for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, subject to the terms and conditions of the Security Agreement, to evidence further the security interest granted by the Grantors to the Collateral Agent pursuant to the Security Agreement, each Grantor hereby grants to the Collateral Agent (for the benefit of the Secured Parties) a security interest in all of such Grantor’s right, title and interest in and to the following, in each case whether now owned or existing or hereafter acquired, developed, created or arising and wherever located (collectively, the “**Patent Collateral**”), other than Excluded Property:

- (i) all patents and patent applications and rights and interests in patents and patent applications under any domestic or foreign law that are presently, or in the future may be, owned or held by such Grantor and all patents and patent applications and all re-issues, divisions, continuations, renewals, extensions and continuations in-part thereof and rights, title and interests in patents and patent applications under any domestic law that are presently, or in the future may be, owned by such Grantor in whole or in part (including, without limitation, the patents and patent applications set forth on Schedule A annexed hereto);
- (ii) all proceeds, products, rents and profits of or from any and all of the foregoing Patent Collateral and, to the extent not otherwise included, all payments under insurance (whether or not the Collateral Agent is the loss payee thereof), or any indemnity, warranty or guaranty, payable by reason of loss or damage to or otherwise with respect to any of the foregoing Patent Collateral; and
- (iii) the right to sue or otherwise recover for any past, present and future infringement, dilution, misappropriation, or other violation or impairment of any of the foregoing.

Each Grantor does hereby further acknowledge and affirm that the rights and remedies of the Collateral Agent with respect to the security interest in the Patent Collateral granted hereby are more fully set forth in the Security Agreement. Section 1 of the Security Agreement is hereby incorporated by reference. In the event that any provision of this Agreement is deemed to conflict with the Security Agreement, the provisions of the Security Agreement shall control.

THIS AGREEMENT SHALL BE CONSTRUED IN ACCORDANCE WITH AND GOVERNED BY THE LAW OF THE STATE OF NEW YORK, WITHOUT REGARD TO CONFLICT OF LAWS PRINCIPLES THEREOF TO THE EXTENT SUCH PRINCIPLES WOULD CAUSE THE APPLICATION OF THE LAW OF ANOTHER STATE, EXCEPT TO THE EXTENT THAT THE UCC PROVIDES THAT THE PERFECTION OF THE SECURITY INTEREST HEREUNDER, OR REMEDIES HEREUNDER, IN RESPECT OF ANY PARTICULAR COLLATERAL ARE GOVERNED BY THE LAWS OF A JURISDICTION OTHER THAN THE STATE OF NEW YORK, IN WHICH CASE THE LAWS OF SUCH JURISDICTION SHALL GOVERN WITH RESPECT TO THE PERFECTION OF THE SECURITY INTEREST IN, OR THE REMEDIES WITH RESPECT TO, SUCH PARTICULAR COLLATERAL.

This Agreement may be executed in one or more counterparts and by different parties hereto in separate counterparts, each of which when so executed and delivered shall be deemed an original, but all such counterparts together shall constitute but one and the same instrument; signature pages may be detached from multiple separate counterparts and attached to a single counterpart so that all signature pages are physically attached to the same document. Delivery of an executed signature page to this Agreement by facsimile transmission or other electronic communication shall be as effective as delivery of a manually signed counterpart of this Agreement.

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

GIGAMON INC.

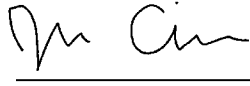
DocuSigned by:
By: David Arkley
Name: David Arkley
Title: Chief Financial Officer

ICEBRG LLC

DocuSigned by:
By: David Arkley
Name: David Arkley
Title: Chief Financial Officer

Accepted and Agreed:

JEFFERIES FINANCE LLC,
as the Collateral Agent

By: 

Name: Jonathan Ciuffreda
Title: Managing Director

**SCHEDULE A
TO
GRANT OF PATENT SECURITY AGREEMENT**

Application Number	Filing Date	Patent Number	Grant Date	Estimated Expiration Date	Title	Owner
12/372,509	2009-02-17	8270845	2012-09-18	2030-12-04	MULTIMODE FIBER TAP FOR A LRM CONNECTION	Gigamon Inc.
60/568,310	2004-05-05				ASYMMETRIC PACKET SWITCH AND METHOD	Gigamon Inc.
11/123,729	2005-05-05	7835358	11-16-2010	5-25-2025	PACKET SWITCH AND METHOD OF USE	Gigamon Inc.
12/939,849	2010-11-04	9225669	12-29-2015	5-5-2024	PACKET SWITCH AND METHOD OF USE	Gigamon Inc.
13/481,502	2012-05-25	9231889	1-5-2016	11-4-2030	PACKET SWITCH AND METHOD OF USE	Gigamon Inc.
11/123,377	2005-05-05	7424018	2008-09-09	2027-01-18	ASYMMETRIC PACKET SWITCH AND METHOD OF USE	Gigamon Inc.
11/123,465	2005-05-05	7436832	2008-10-14	2027-01-25	ASYMMETRIC PACKETS SWITCH AND A METHOD OF USE	Gigamon Inc.
11/123,273	2005-05-05	7440467	2008-10-21	2027-01-19	ASYMMETRIC PACKET SWITCH AND METHOD OF USE	Gigamon Inc.
12/255,561	2008-10-21	7792047	2010-09-07	2025-06-27	ASYMMETRIC PACKET SWITCH AND A METHOD OF USE	Gigamon Inc.
12/870,731	2010-08-27	8391286	2013-03-05	2025-10-11	PACKET SWITCH METHODS	Gigamon Inc.

13/765,614	2013-02-12	9077656	2015-07-07	2025-05-05	PACKET SWITCH METHODS AND SYSTEMS	Gigamon Inc.
14/792,511	2015-07-06	9391925	2016-07-12	2025-05-05	PACKET SWITCH METHODS AND SYSTEMS	Gigamon Inc.
11/701,731	2007-02-02	7889748	2011-02-15	2029-05-25	MAPPING A PORT ON A PACKET SWITCH APPLIANCE	Gigamon Inc.
12/876,128	2010-09-04	8570862	2013-10-29	2027-12-25	MAPPING A PORT ON A PACKET SWITCH APPLIANCE	Gigamon Inc.
11/796,001	2007-04-25	7848326	2010-12-07	2029-05-16	PACKET SWITCH APPLIANCE WITH A PACKET SWITCHING AND PACKET PROCESSING DAUGHTER BOARD	Gigamon Inc.
12/944,280	2010-11-11	8654651	2014-02-18	2027-12-30	PACKET SWITCH APPLIANCE WITH A PACKET SWITCHING AND PACKET PROCESSING DAUGHTER BOARD	Gigamon Inc.
11/933,239	2007-10-31	7787454	2010-08-31	2028-07-24	CREATING AND/OR MANAGING META-DATA FOR DATA STORAGE DEVICES USING A PACKET SWITCH APPLIANCE	Gigamon Inc.
12/869,621	2010-08-26	8824466	2014-09-02	2028-07-08	CREATING AND/OR MANAGING META-DATA FOR DATA STORAGE DEVICES USING A PACKET SWITCH APPLIANCE	Gigamon Inc.
12/148,481	2008-04-17	8315256	2012-11-20	2028-05-31	STATE-BASED FILTERING ON A PACKET SWITCH APPLIANCE	Gigamon Inc.

13/649,020	2012-10-10	9014185	2015-04-21	2028-05-31	STATE-BASED FILTERING ON A PACKET SWITCH APPLIANCE	Gigamon Inc.
12/327,756	2008-12-03	8208494	2012-06-26	2029-04-08	INTELLIGENT PACKET SLICING	Gigamon Inc.
13/489,361	2012-06-05	9077689	2015-07-07	2029-03-17	INTELLIGENT PACKET SLICING	Gigamon Inc.
12/714,203	2010-02-26	8830819	2014-09-09	2033-03-06	NETWORK SWITCH WITH BY-PASS TAP	Gigamon Inc.
12/775,326	2010-05-06	8386846	2013-02-26	2030-06-21	NETWORK SWITCH WITH BACKUP POWER SUPPLY	Gigamon Inc.
12/842,955	2010-07-23			2030-07-23	NETWORK SWITCH WITH POWER OVER ETHERNET	Gigamon Inc.
12/709,049	2010-02-19	8537697	2013-09-17	2031-07-12	PACKET TIMING MEASUREMENT	Gigamon Inc.
14/027,923	2013-09-16	9369385	2016-06-14	2030-06-07	PACKET TIMING MEASUREMENT	Gigamon Inc.
12/712,093	2010-02-24			2030-02-24	METHOD AND PACKET SWITCH APPLIANCE FOR PERFORMING PACKET DEPLICATION	Gigamon Inc.
13/083,410	2011-04-08	8873557	2014-10-28	2032-07-03	SYSTEMS AND METHODS FOR PACKET DE-DUPLICATION	Gigamon Inc.
13/083,478	2011-04-08	9674074	2017-06-06	2031-04-08	SYSTEMS AND METHODS FOR STOPPING AND STARTING A PACKET PROCESSING TASK	Gigamon Inc.
13/177,079	2011-07-06	9219700	2015-12-22	2032-05-30	NETWORK SWITCH WITH TRAFFIC GENERATION CAPABILITY	Gigamon Inc.

13/247,662	2011-09-28	9379816	2016-06-28	2033-10-07	TRANSCIVERS WITH CONFIGURABLE INTEGRATED CIRCUIT	Gigamon Inc.
61/541,757	2011-09-30				SYSTEMS AND METHODS FOR IMPLEMENTING A TRAFFIC VISIBILITY NETWORK	Gigamon Inc.
13/631,692	2012-09-28	8953458	2015-02-10	2033-01-08	SYSTEMS AND METHODS FOR IMPLEMENTING A TRAFFIC VISIBILITY NETWORK	Gigamon Inc.
14/617,741	2015-02-09	9825835	2017-11-21	2032-09-28	SYSTEMS AND METHODS FOR IMPLEMENTING A TRAFFIC VISIBILITY NETWORK	Gigamon Inc.
15/801,158	2017-11-01	10230612	2019-03-12	2032-09-28	SYSTEMS AND METHODS FOR IMPLEMENTING A TRAFFIC VISIBILITY NETWORK	Gigamon Inc.
13/365,606	2012-02-03	8891527	2014-11-18	2032-11-21	SYSTEMS AND METHODS FOR PACKET FILTERING AND SWITCHING	Gigamon Inc.
13/466,361	2012-05-08	9043448	2015-05-26	2032-06-01	SYSTEMS AND METHODS FOR CONFIGURING A NETWORK COMPONENT THAT INVOLVES TCAM	Gigamon Inc.
13/444,609	2012-04-11	9184995	2015-11-10	2033-09-12	TRAFFIC VISIBILITY IN AN OPEN NETWORKING ENVIRONMENT	Gigamon Inc.
13/560,968	2012-07-27	9769049	2017-09-19	2035-03-01	MONITORING VIRTUALIZED NETWORK	Gigamon Inc.
15/679,017	2017-08-16	10230616	2019-03-12	2032-07-27	MONITORING VIRTUALIZED NETWORK	Gigamon Inc.

13/746,608	2013-01-22	8897138	2014-11-25	2033-05-04	SYSTEMS AND METHODS FOR CONFIGURING A NETWORK SWITCH APPLIANCE	Gigamon Inc.
61/800,098	2013-03-15				SYSTEMS AND METHODS FOR SAMPLING PACKETS IN A NETWORK FLOW	Gigamon Inc.
14/213,659	2014-03-14	10243862	2019-03-26	2034-05-07	SYSTEMS AND METHODS FOR SAMPLING PACKETS IN A NETWORK FLOW	Gigamon Inc.
13/915,490	2013-06-11	9674192	2017-06-06	2033-07-01	SECURITY ACCESS FOR A SWITCH DEVICE	Gigamon Inc.
15/498,263	2017-04-26	10027677	2018-07-17	2033-06-11	SECURITY ACCESS FOR A SWITCH DEVICE	Gigamon Inc.
16/013,587	2018-06-20	10291625	2019-05-14	2033-06-11	SECURITY ACCESS FOR A SWITCH DEVICE	Gigamon Inc.
16/357,140	2019-03-18	10484393	2019-11-19	2033-06-11	SECURITY ACCESS FOR A SWITCH DEVICE	Gigamon Inc.
16/678,329	2019-11-08	11,025,639	2021-06-01	2033-06-11	SECURITY ACCESS FOR A SWITCH DEVICE	Gigamon Inc.
14/272,410	2014-05-07	9455957	2016-09-27	2034-11-20	MAP SHARING FOR A SWITCH DEVICE	Gigamon Inc.
14/157,856	2014-01-17	9413859	2016-08-09	2034-06-02	SYSTEMS AND METHODS FOR PROCESSING PACKETS	Gigamon Inc.
15/188,705	2016-06-21	10063671	2018-08-28	2034-01-24	SYSTEMS AND METHODS FOR PROCESSING PACKETS	Gigamon Inc.
14/547,013	2014-11-18	9584413	2017-02-28	2035-01-20	SYSTEMS AND METHODS FOR DETERMINING INPUT AND OUT INTERFACES OF A NETWORK DEVICE AND COPIES OF A SAME	Gigamon Inc.

					PACKET GOING THROUGH THE NETWORK DEVICE	
15/413,209	2017-01-23	10404589	2019-09-03	2034-12-24	SYSTEMS AND METHODS FOR DETERMINING INPUT AND OUTPUT INTERFACES OF A NETWORK DEVICE AND COPIES OF A SAME PACKET GOING THROUGH THE NETWORK DEVICE	Gigamon Inc.
14/547,024	2014-11-18	9571393	2017-02-14	2035-03-12	SYSTEMS AND METHODS FOR PROCESSING PACKETS TAPPED FROM A NETWORK	Gigamon Inc.
15/406,519	2017-01-13			2037-01-13	SYSTEMS AND METHODS FOR PROCESSING PACKETS TAPPED FROM A NETWORK	Gigamon Inc.
14/671,048	2015-03-27	10505834	2019-12-10	2036-08-05	SESSION AWARE ADAPTIVE PACKET FILTERING	Gigamon Inc.
15/629,556	2017-06-21	11165682	2021-11-02	2035-03-27	SESSION AWARE ADAPTIVE PACKET FILTERING	Gigamon Inc.
14/547,031	2014-11-18	9680710	2017-06-13	2035-03-14	SYSTEMS AND METHODS FOR PROCESSING PACKETS TAPPED FROM A NETWORK USING DISCOVERY PROTOCOL	Gigamon Inc.
14/588,850	2015-01-02	10341203	2019-07-02	2035-01-02	POLICY TRACKING IN A NETWORK THAT INCLUDES VIRTUAL DEVICES	Gigamon Inc.

16/459,453	2019-07-01	10951499	2021-03-16	2039-07-01	TRACKING CHANGES IN NETWORK CONFIGURATIONS	Gigamon Inc.
14/610,496	2015-01-30	9794193	2017-10-17	2035-09-30	SOFTWARE DEFINED VISIBILITY FABRIC	Gigamon Inc.
15/706,470	2017-09-15	10764207	2020-09-01	2037-09-15	SOFTWARE DEFINED VISIBILITY FABRIC	Gigamon Inc.
14/610,595	2015-01-30	9674053	2017-06-06	2035-06-27	AUTOMATIC TARGET SELECTION	Gigamon Inc.
15/604,564	2017-05-24	10057143	2018-08-21	2035-01-30	AUTOMATIC TARGET SELECTION	Gigamon Inc.
14/668,813	2015-03-25	10764162	2020-09-01	2036-01-04	IN-FABRIC TRAFFIC ANALYSIS	Gigamon Inc.
16/938,747	2020-07-24				IN-FABRIC TRAFFIC ANALYSIS	Gigamon Inc.
14/693,809	2015-04-22	9680771	2017-06-13	2035-08-13	REDUNDANT INLINE-BYPASS SWITCH	Gigamon Inc.
15/620,604	2017-06-12	10178049	2019-01-08	2035-04-22	REDUNDANT INLINE-BYPASS SWITCH	Gigamon Inc.
16/203,485	2018-11-28	10659392	2020-05-19	2035-04-22	REDUNDANT INLINE-BYPASS SWITCH	Gigamon Inc.
14/693,825	2015-04-22	9843460	2017-12-12	2036-04-05	MULTI-PATH ARRANGEMENT OF REDUNDANT INLINE-BYPASS SWITCHES	Gigamon Inc.
15/815,225	2017-11-16	10142130	2018-11-27	2035-04-22	MULTI-PATH ARRANGEMENT OF REDUNDANT INLINE-BYPASS SWITCHES	Gigamon Inc.
14/810,245	2015-07-27	9722955	2017-08-01	2036-03-03	BUFFERED SESSION FILTERING FOR INLINE BYPASS APPLICATION	Gigamon Inc.

14/880,036	2015-10-09	10009263	2018-06-26	2036-06-24	NETWORK SWITCH DEVICE FOR ROUTING NETWORK TRAFFIC THROUGH AN INLINE TOOL	Gigamon Inc.
16/000,708	2018-06-05	10785152	2020-09-22	2036-04-29	NETWORK SWITCH DEVICE FOR ROUTING NETWORK TRAFFIC THROUGH AN INLINE TOOL	Gigamon Inc.
14/945,347	2015-11-18	9912575	2018-03-06	2036-04-29	ROUTING NETWORK TRAFFIC PACKETS THROUGH A SHARED INLINE TOOL	Gigamon Inc.
14/940,877	2015-11-13	10142210	2018-11-27	2036-10-04	IN-LINE TOOL PERFORMANCE MONITORING AND ADAPTIVE PACKET ROUTING	Gigamon Inc.
14/938,700	2015-11-11	10986039	2021-04-20	2037-02-24	TRAFFIC BROKER FOR ROUTING DATA PACKETS THROUGH SEQUENCES OF IN-LINE TOOLS	Gigamon Inc.
17/228,548	2021-04-12			2035-11-11	TRAFFIC BROKER FOR ROUTING DATA PACKETS THROUGH SEQUENCES OF IN-LINE TOOLS	Gigamon Inc.
14/931,502	2015-11-03	9813357	2017-11-07	2036-02-03	FILTRATION OF NETWORK TRAFFIC USING VIRTUALLY-EXTENDED TERNARY CONTENT-ADDRESSABLE MEMORY (TCAM)	Gigamon Inc.

15/794,364	2017-10-26	10164908	2018-12-25	2035-11-03	FILTRATION OF NETWORK TRAFFIC USING VIRTUALLY-EXTENDED TERNARY CONTENT-ADDRESSABLE MEMORY (TCAM)	Gigamon Inc.
15/003,453	2016-01-21	10341368	2019-07-02	2037-06-30	SELECTIVE MODIFICATION OF DATA PACKETS FOR NETWORK TOOL VERIFICATION	Gigamon Inc.
16/459,348	2019-07-01			2039-07-01	SELECTIVE MODIFICATION OF DATA PACKETS FOR NETWORK TOOL VERIFICATION	Gigamon Inc.
15/006,984	2016-01-26	9960953	2018-05-01	2036-07-06	BYPASS SWITCH FOR REDUNDANT IN-LINE NETWORK SWITCH APPLIANCE	Gigamon Inc.
15/274,871	2016-09-23	10057170	2018-08-21	2036-12-17	INTELLIGENT DROPPING OF PACKETS IN A NETWORK VISIBILITY FABRIC	Gigamon Inc.
16/101,644	2018-08-13	10931582	2021-02-23	2038-08-13	INTELLIGENT DROPPING OF PACKETS IN A NETWORK VISIBILITY FABRIC	Gigamon Inc.
15/257,743	2016-09-06	9860616	2018-01-02	2036-09-06	REDUCTION OF NETWORK CONNECTIVITY GAPS EXPERIENCED BY INLINE NETWORK APPLIANCES	Gigamon Inc.
15/828,872	2017-12-01	10154323	2018-12-11	2036-09-06	REDUCTION OF NETWORK CONNECTIVITY GAPS	Gigamon Inc.

					EXPERIENCED BY INLINE NETWORK APPLIANCES	
62/400,452	2016-09-27				FLEXIBLE INLINE ARRANGEMENTS FOR GUIDING NETWORK TRAFFIC	Gigamon Inc.
15/409,903	2017-01-19	10178026	2019-01-08	2037-02-07	FLEXIBLE INLINE ARRANGEMENTS FOR GUIDING TRAFFIC THROUGH NETWORK TOOLS	Gigamon Inc.
15/428,815	2017-02-09	10225186	2019-03-05	2037-02-25	STATISTICAL MULTIPLEXING OF INLINE NETWORK TOOLS	Gigamon Inc.
15/358,096	2016-11-21	10103963	2018-10-16	2037-01-26	SELECTIVELY FORWARDING FLOW OF PACKETS IN A NETWORK APPLIANCE	Gigamon Inc.
16/123,856	2018-09-06	10855570	2020-12-01	2037-01-26	SELECTIVELY FORWARDING FLOW OF PACKETS IN A NETWORK APPLIANCE	Gigamon Inc.
62/428,953	2016-12-01				ANALYSIS OF NETWORK TRAFFIC RULES AT A NETWORK SWITCH APPLIANCE	Gigamon Inc.
15/406,487	2017-01-13	10367703	2019-07-30	2037-05-29	ANALYSIS OF NETWORK TRAFFIC RULES AT A NETWORK VISIBILITY NODE	Gigamon Inc.
15/406,500	2017-01-13			2037-01-13	NETWORK ENUMERATION AT A NETWORK VISIBILITY NODE	Gigamon Inc.

62/425,577	2016-11-22				PROGRAMMABLE NETWORK SWITCHES FOR CLOUD COMPUTING ARCHITECTURES	Gigamon Inc.
15/433,864	2017-02-15	9906401	2018-02-27	2037-02-15	NETWORK VISIBILITY APPLIANCES FOR CLOUD COMPUTING ARCHITECTURES	Gigamon Inc.
15/885,534	2018-01-31	10177963	2019-01-08	2037-02-15	NETWORK VISIBILITY APPLIANCES FOR CLOUD COMPUTING ARCHITECTURES	Gigamon Inc.
16/212,486	2018-12-06	10778502	2020-09-15	2037-01-15	NETWORK VISIBILITY APPLIANCES FOR CLOUD COMPUTING ARCHITECTURES	Gigamon Inc.
17/017,378	2020-09-10	11252011	2022-02-15	2037-01-15	NETWORK VISIBILITY APPLIANCES FOR CLOUD COMPUTING ARCHITECTURES	Gigamon Inc.
15/805,460	2017-11-07	10965515	2021-03-30	2038-01-20	GRAPH-BASED NETWORK FABRIC FOR A NETWORK VISIBILITY APPLIANCE	Gigamon Inc.
17/213,735	2021-03-26				GRAPH-BASED NETWORK FABRIC FOR A NETWORK VISIBILITY APPLIANCE	Gigamon Inc.
15/805,487	2017-11-07	10917285	2021-02-09	2037-11-07	DYNAMIC SERVICE CHAINING AND LATE BINDING	Gigamon Inc.
17/142145	2021-01-05				DYNAMIC SERVICE CHAINING AND LATE BINDING	Gigamon Inc.

15/805,505	2017-11-07	10778501	2020-09-15	2037-03-15	DISTRIBUTED VISIBILITY FABRICS FOR PRIVATE, PUBLIC, AND HYBRID CLOUDS	Gigamon Inc.
16/598,416	2019-10-10	10892941	2021-01-12	2037-11-07	DISTRIBUTED VISIBILITY FABRICS FOR PRIVATE, PUBLIC, AND HYBRID CLOUDS	Gigamon Inc.
15/815,524	2017-11-16	10924325	2021-02-16	2037-11-16	MAPS HAVING A HIGH BRANCHING FACTOR	Gigamon Inc.
17/175551	2021-02-13			2037-11-16	MAPS HAVING A HIGH BRANCHING FACTOR	Gigamon Inc.
15/428,784	2017-02-09	10404591	2019-09-03	2037-01-26	STATUS MONITORING OF INLINE NETWORK TOOLS	Gigamon Inc.
16/516,043	2019-07-18	10778577	2020-09-15	2039-07-18	STATUS MONITORING OF INLINE NETWORK TOOLS	Gigamon Inc.
62/545,911	2017-08-15				METHOD TO CONFIGURE DYNAMIC DECRYPTION POLICIES FOR MALICIOUS TRAFFIC	Gigamon Inc.
15/845,635	2017-12-18	11032294	2021-06-08	2038-08-18	DYNAMIC DECRYPTION OF SUSPICIOUS NETWORK TRAFFIC BASED ON CERTIFICATE VALIDATION	Gigamon Inc.
62/545,913	2017-08-15				ADAPTIVE AND FLEXIBLE PACKET SAMPLING	Gigamon Inc.
15/848,465	2017-12-20	11095535	2021-08-17	2039-01-20	ADAPTIVE AND FLEXIBLE PACKET SAMPLING	Gigamon Inc.
62/545,085	2017-08-14				CABLE MANAGEMENT ASSEMBLIES HAVING SIDE CURTAINS FOR NETWORK COMMUNICATION SYSTEMS	Gigamon Inc.

15/832,542	2017-12-05	10372174	2019-08-06	2037-12-05	CABLE MANAGEMENT ASSEMBLIES FOR ELECTRONIC APPLIANCES	Gigamon Inc.
16/427,236	2019-05-30	11216046	2022-01-04	2037-12-05	CABLE MANAGEMENT ASSEMBLIES FOR ELECTRONIC APPLIANCES	Gigamon Inc.
15/806,767	2017-11-08			2037-11-08	TOOL PORT THROTTLING AT A NETWORK VISIBILITY NODE	Gigamon Inc.
15/826,286	2017-11-29	10931545	2021-02-23	2039-07-20	POLICY-BASED SAMPLING OF NETWORK FLOWS AT A NETWORK VISIBILITY NODE	Gigamon Inc.
16/001,721	2018-06-06			2038-06-06	DISTRIBUTED PACKET DEDUPLICATION	Gigamon Inc.
16/119,093	2018-08-31	10855590	2020-12-01	2038-11-24	ELASTIC MODIFICATION OF APPLICATION INSTANCES IN A NETWORK VISIBILITY INFRASTRUCTURE	Gigamon Inc.
17/104,893	2020-11-25			2038-11-24	ELASTIC MODIFICATION OF APPLICATION INSTANCES IN A NETWORK VISIBILITY INFRASTRUCTURE	Gigamon Inc.
16/215,420	2018-12-10	11171840	2021-11-09	2038-12-10	AUTOMATED VISUAL ASSISTANCE FOR CREATING OR DEBUGGING CONNECTIONS OF A NETWORK DEVICE	Gigamon Inc.
62/042,726	2014-08-27				SYSTEM AND METHOD FOR COLLECTION AND COLLABORATIVE	ICEBRG INC.

					ANALYSIS OF FLOW BASED ANONYMIZED THREAT	
14/838,279	2015- 08-27	9912689	2018-03- 06	2035-09- 28	ANONYMIZED NETWORK DATA COLLECTION AND NETWORK THREAT ASSESSMENT AND MONITORING SYSTEMS AND METHODS	Icebrg LLC
15/877,162	2018- 01-22	10404741	2019-09- 03	2035-08- 27	ANONYMIZED NETWORK DATA COLLECTION AND NETWORK THREAT ASSESSMENT AND MONITORING SYSTEMS AND METHODS	Icebrg LLC
16/541,036	2019- 08-14	10791141	2020-09- 29	2038-01- 22	ANONYMIZED NETWORK DATA COLLECTION AND NETWORK THREAT ASSESSMENT AND MONITORING SYSTEMS AND METHODS	Icebrg LLC
16/297,346	2019- 03-08	11019044	2021-05- 25	2039-07- 19	CORRELATING NETWORK FLOWS THROUGH A PROXY DEVICE	Gigamon Inc.
16/352,735	2019- 03-13			2039-03- 13	MANAGING DECRYPTION OF NETWORK FLOWS THROUGH A NETWORK APPLIANCE	Gigamon Inc.
16/405,674	2019- 05-07	11115294	2021-09- 07	2039-06- 09	AUTOMATIC DYNAMIC DETERMINATION OF DATA TRAFFIC SAMPLING POLICY IN A NETWORK VISIBILITY APPLIANCE	Gigamon Inc.

16/749,906	2020-01-22	10999188	2021-05-04	2040-01-31	TOOL PORT ALIASING IN A NETWORK VISIBILITY FABRIC	Gigamon Inc.
16/696,693	2019-11-26	11057820	2021-07-06	2040-03-04	DYNAMIC MAPPING OF NODES RESPONSIBLE FOR MONITORING TRAFFIC OF AN EVOLVED PACKET CORE	Gigamon Inc.
17/364,483	2021-06-30				DYNAMIC MAPPING OF NODES RESPONSIBLE FOR MONITORING TRAFFIC OF AN EVOLVED PACKET CORE	Gigamon Inc.
63/022,280	2020-05-08				ONE-ARMED INLINE DECRYPTION/ENCRYPTION PROXY OPERATING IN TRANSPARENT BRIDGE MODE	Gigamon Inc.
16/895,831	2020-06-08				ONE-ARMED INLINE DECRYPTION/ENCRYPTION PROXY OPERATING IN TRANSPARENT BRIDGE MODE	Gigamon Inc.
63/060,901	2020-08-04				OPTIMAL CONTROL OF NETWORK TRAFFIC VISIBILITY RESOURCES AND DISTRIBUTED TRAFFIC PROCESSING RESOURCE CONTROL SYSTEM	Gigamon Inc.
63/065,151	2020-08-13				OPTIMAL CONTROL OF NETWORK TRAFFIC VISIBILITY RESOURCES	Gigamon Inc.

					AND DISTRIBUTED TRAFFIC PROCESSING RESOURCE CONTROL SYSTEM	
17/393,359	2021- 08-03				OPTIMAL CONTROL OF NETWORK TRAFFIC VISIBILITY RESOURCES AND DISTRIBUTED TRAFFIC PROCESSING RESOURCE CONTROL SYSTEM	Gigamon Inc.
17/183,106	2021- 02-23				TOOL PORT AWARE STATEFUL PROTOCOL VISIBILITY FOR PACKET DISTRIBUTION	Gigamon Inc.

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