### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6555204

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

#### **CONVEYING PARTY DATA**

Name	Execution Date
FASTLY, INC.	02/16/2021

#### **RECEIVING PARTY DATA**

Name:	SILICON VALLEY BANK, AS ADMINISTRATIVE AND COLLATERAL AGENT
Street Address:	3003 TASMAN DRIVE, HF 150
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95054

#### **PROPERTY NUMBERS Total: 136**

Property Type	Number
Patent Number:	9635095
Patent Number:	10116734
Patent Number:	10594778
Patent Number:	9992260
Patent Number:	10834171
Patent Number:	9215248
Patent Number:	10084800
Patent Number:	9491253
Patent Number:	10819819
Patent Number:	9344451
Patent Number:	9992226
Patent Number:	9369487
Patent Number:	9774629
Patent Number:	10069866
Patent Number:	9544250
Patent Number:	9961024
Patent Number:	10263920
Patent Number:	9509596
Patent Number:	10148617
Patent Number:	10742600

<u>PATENT</u>

REEL: 055316 FRAME: 0616

Property Type	Number
Patent Number:	10432482
Patent Number:	10375195
Patent Number:	9887914
Patent Number:	10536372
Patent Number:	10044609
Patent Number:	10700969
Patent Number:	10097503
Patent Number:	10715480
Patent Number:	9906618
Patent Number:	10469610
Patent Number:	10068014
Patent Number:	9678841
Patent Number:	10430304
Patent Number:	9569318
Patent Number:	10372564
Patent Number:	9912631
Patent Number:	10637823
Patent Number:	10165029
Patent Number:	10771527
Patent Number:	10530883
Patent Number:	9430405
Patent Number:	9742748
Patent Number:	10742754
Patent Number:	10812612
Patent Number:	10666757
Patent Number:	10044673
Patent Number:	10630641
Patent Number:	10178065
Patent Number:	10757068
Patent Number:	10397106
Patent Number:	9967227
Patent Number:	10375011
Patent Number:	10033635
Patent Number:	10511527
Patent Number:	10623515
Patent Number:	10375159
Patent Number:	10608890
Patent Number:	10601673

Property Type	Number
Patent Number:	9882784
Application Number:	14012464
Application Number:	14012596
Application Number:	17093325
Application Number:	16110476
Application Number:	14066252
Application Number:	16570671
Application Number:	16528009
Application Number:	16891313
Application Number:	16894106
Application Number:	14485087
Application Number:	16120660
Application Number:	16529509
Application Number:	16857957
Application Number:	16735436
Application Number:	15642617
Application Number:	14718388
Application Number:	16989688
Application Number:	14844158
Application Number:	16853426
Application Number:	15285097
Application Number:	15278796
Application Number:	16853083
Application Number:	14741631
Application Number:	14702057
Application Number:	14922987
Application Number:	16527429
Application Number:	16528166
Application Number:	16684950
Application Number:	16842425
Application Number:	15366605
Application Number:	15366677
Application Number:	15402875
Application Number:	16530184
Application Number:	15446246
Application Number:	15428713
Application Number:	16050673
Application Number:	16292100

Property Type	Number
Application Number:	16572838
Application Number:	16544188
Application Number:	16513172
Application Number:	16673573
Application Number:	16851793
Application Number:	17091167
Application Number:	62931465
Application Number:	16778328
Application Number:	62969871
Application Number:	16921230
Application Number:	63018797
Application Number:	63104430
PCT Number:	US2014017286
PCT Number:	US2014017681
PCT Number:	US2014018612
PCT Number:	US2014041244
PCT Number:	US2014046608
PCT Number:	US2014064100
PCT Number:	US2015014033
PCT Number:	US2015014038
PCT Number:	US2014056250
PCT Number:	US2014064237
PCT Number:	US2014066305
PCT Number:	US2015014172
PCT Number:	US2014042205
PCT Number:	US2014041475
PCT Number:	US2014068589
PCT Number:	US2014040572
PCT Number:	US2014045736
PCT Number:	US2014043783
PCT Number:	US2016012489
PCT Number:	US2016013010
PCT Number:	US1627800
PCT Number:	US1643476
PCT Number:	US1621308
PCT Number:	US1625978
PCT Number:	US1634681
PCT Number:	US1951687

Property Type	Number		
PCT Number:	US2037568		
PCT Number:	US2059492		

#### CORRESPONDENCE DATA

**Fax Number:** (800)494-7512

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:** 202-370-4756

**Email:** ipteam@cogencyglobal.com

Correspondent Name: JAY DASILVA

Address Line 1: 1025 VERMONT AVE NW, SUITE 1130

Address Line 2: COGENCY GLOBAL INC.

Address Line 4: WASHINGTON, D.C. 20005

ATTORNEY DOCKET NUMBER:	1328682 PAT
NAME OF SUBMITTER:	ALICIA VELLANTE
SIGNATURE:	/Alicia Vellante/
DATE SIGNED:	02/17/2021

#### **Total Attachments: 47**

source=Closing Copy - Intellectual Property Security Agreement - Fastly (2021)#page1.tif source=Closing Copy - Intellectual Property Security Agreement - Fastly (2021)#page2.tif source=Closing Copy - Intellectual Property Security Agreement - Fastly (2021)#page3.tif source=Closing Copy - Intellectual Property Security Agreement - Fastly (2021)#page4.tif source=Closing Copy - Intellectual Property Security Agreement - Fastly (2021)#page5.tif source=Closing Copy - Intellectual Property Security Agreement - Fastly (2021)#page6.tif source=Closing Copy - Intellectual Property Security Agreement - Fastly (2021)#page7.tif source=Closing Copy - Intellectual Property Security Agreement - Fastly (2021)#page8.tif source=Closing Copy - Intellectual Property Security Agreement - Fastly (2021)#page9.tif source=Closing Copy - Intellectual Property Security Agreement - Fastly (2021)#page10.tif source=Closing Copy - Intellectual Property Security Agreement - Fastly (2021)#page11.tif source=Closing Copy - Intellectual Property Security Agreement - Fastly (2021)#page12.tif source=Closing Copy - Intellectual Property Security Agreement - Fastly (2021)#page13.tif source=Closing Copy - Intellectual Property Security Agreement - Fastly (2021)#page14.tif source=Closing Copy - Intellectual Property Security Agreement - Fastly (2021)#page15.tif source=Closing Copy - Intellectual Property Security Agreement - Fastly (2021)#page16.tif source=Closing Copy - Intellectual Property Security Agreement - Fastly (2021)#page17.tif source=Closing Copy - Intellectual Property Security Agreement - Fastly (2021)#page18.tif source=Closing Copy - Intellectual Property Security Agreement - Fastly (2021)#page19.tif source=Closing Copy - Intellectual Property Security Agreement - Fastly (2021)#page20.tif source=Closing Copy - Intellectual Property Security Agreement - Fastly (2021)#page21.tif source=Closing Copy - Intellectual Property Security Agreement - Fastly (2021)#page22.tif source=Closing Copy - Intellectual Property Security Agreement - Fastly (2021)#page23.tif source=Closing Copy - Intellectual Property Security Agreement - Fastly (2021)#page24.tif source=Closing Copy - Intellectual Property Security Agreement - Fastly (2021)#page25.tif source=Closing Copy - Intellectual Property Security Agreement - Fastly (2021)#page26.tif

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#### INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement (this "Agreement") is entered into as of February 16, 2021 by and between the Grantors listed on the signature page hereto (collectively, the "Grantor") and SILICON VALLEY BANK ("SVB"), as administrative agent and collateral agent for the Lenders (as defined below) (together with its successors and assigns, in such capacities, the "Administrative Agent").

#### RECITALS

- A. Administrative Agent, the Lenders and the other Secured Parties have agreed to make certain advances of money and to extend certain financial accommodations to Grantor (the "Loans") in the amounts and manner set forth in that certain Credit Agreement, dated as of February 16, 2021, by and among FASTLY, INC., a Delaware corporation (the "Borrower"), the Lenders party thereto from time to time, SVB as the Issuing Lender and Swingline Lender, and the Administrative Agent (as amended, restated, amended and restated, supplemented, restructured or otherwise modified from time to time, the "Credit Agreement"). Unless otherwise specified, capitalized terms used herein are used as defined in the Credit Agreement or the Guarantee and Collateral Agreement (as defined below), as applicable.
- B. In consideration of the agreement by Administrative Agent, the Lenders and the other Secured Parties to make the Loans to Borrower under the Credit Agreement, Borrower and each other Grantor have entered into that certain Guarantee and Collateral Agreement in favor of Administrative Agent, dated as of even date herewith (as the same may be amended, modified or supplemented from time to time, the "Guarantee and Collateral Agreement").
- C. The Secured Parties are willing to make the Loans to Borrower, but only upon the condition, among others, that Borrower and each other Grantor shall grant to Administrative Agent, for the benefit of the Secured Parties, a security interest in certain Copyrights, Trademarks, and Patents (in each case, as defined in the Guarantee and Collateral Agreement) to secure the Secured Obligations of Borrower and each other Grantor under the Credit Agreement, the Guarantee and Collateral Agreement and the other Loan Documents.
- D. Pursuant to the terms of the Credit Agreement and the Guarantee and Collateral Agreement, Borrower and each other Grantor have granted to Administrative Agent, for the benefit of the Secured Parties, a security interest in all of Borrower's and each other Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of the Secured Obligations, Grantor hereby represents, warrants, covenants and agrees as follows:

#### **AGREEMENT**

To secure its Secured Obligations under the Credit Agreement and the other Loan Documents, Grantor grants and pledges to Administrative Agent, for the benefit of the Secured Parties, a security interest in all of Grantor's right, title and interest in, to and under its Intellectual Property Collateral (including without limitation those Copyrights, Patents, and Trademarks listed on Exhibits A, B, and C hereto, respectively), and including without limitation all proceeds thereof (such as, by way of example but not by way of limitation, license royalties and proceeds of infringement suits) and goodwill associated therewith, the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all re-issues, divisions continuations, renewals, extensions and continuations-in-part thereof; provided that, notwithstanding the foregoing, the security interests created by this Intellectual Property Security Agreement shall not extend to, and the term "Collateral" (including all of the individual items comprising Collateral) shall not include, any Excluded Assets.

This security interest is granted in conjunction with the security interest granted to Administrative Agent, for the benefit of the Secured Parties, under the Guarantee and Collateral Agreement and each Grantor hereby acknowledges and agrees that the rights and remedies of Administrative Agent with respect to the security interest in the Intellectual Property collateral made and granted hereby are more fully set forth in the Guarantee and Collateral Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. In the event of any conflict between any provision of the Guarantee and Collateral Agreement and any provision of this Intellectual Property Security Agreement, the provisions of the Guarantee and Collateral Agreement shall control.

This Intellectual Property Security Agreement may be executed by one or more of the parties to this Intellectual Property Security Agreement on any number of separate counterparts (including by facsimile and/or electronic mail), and all of said counterparts taken together shall be deemed to constitute one and the same instrument.

THIS INTELLECTUAL PROPERTY SECURITY AGREEMENT SHALL BE GOVERNED BY, AND CONSTRUED AND INTERPRETED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK

[Signature page follows.]

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IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

#### **GRANTOR:**

**FASTLY, INC.,** 

a Delaware corporation

By: Adriel Lares

Title: Chief Financial Officer

#### ADMINISTRATIVE AGENT:

#### SILICON VALLEY BANK

By:
Name: Jonathan Wolter
Title: Director

Signature Page to Intellectual Property Security Agreement]

### EXHIBIT A

Copyrights

None.

## EXHIBIT B

Patents

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Issued	Issued	Issued	Issued	Pending	Issued	Issued		STATUS
15155903	14347050	15288261	14091759	16110476	14966667	14013909	1401010	APPLICATION
9992226	9344451	10819819	9491253		10084800	9215248	180111071	PATENT
Jun 5,	May 17, 2016	Oct 27, 2020	Nov 8, 2016		Sep 25, 2018	Dec 15, 2015	3	DATE
Bergman	Bergman Artur, Mulhuijzen Rogier, Kasindorf Alan	Bergman Artur, Mulhuijzen Rogier	Bergman Artur, Mulhuijzen Rogier	Bergman Artur, McMullen Tyler	Bergman Artur, McMullen Tyler	Bergman Artur, McMullen Tyler	Tyler	INVENTORS

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Issued	Issued	Issued	Pending	Pending	Issued		STATUS
15687733	15180283	14345110	PCTUS2014017286	14058192	147121834		APPLICATION NUMBER
10069866	9774629	9369487			2798518		PATENT NUMBER
Sep 4, 2018	Sep 26, 2017	Jun 14, 2016			Jun 28, 2017	2018	ISSUE DATE
Bergman Artur	Bergman Artur	Bergman Artur	Bergman Artur, Mulhuijzen Rogier, Kasindorf Alan	Bergman Artur, Mulhuijzen Rogier, Kasindorf Alan	Bergman Artur, Mulhuijzen Rogier, Kasindorf Alan	Artur, Mulhuijzen Rogier, Kasindorf Alan	INVENTORS

Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	LOAN
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Pending	Issued	Issued	Issued	Issued	Pending	Pending	Issued	STATUS
14066252	147149108	15952612	15400499	14349934	PCTUS2014017681	14047906	147091656	APPLICATION NUMBER
	2798507	10263920	9961024	9544250			2 788 891	PATENT NUMBER
	Mar 22, 2017	Apr 16, 2019	May 1, 2018	Jan 10, 2017			Sep 27, 2017	ISSUE DATE
Bergman Artur	Bergman Artur	Bergman Artur	Bergman Artur	Bergman Artur	Bergman Artur	Bergman Artur	Bergman Artur	INVENTORS

Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.		LOAN
DOMAIN NAME SYSTEM BYPASS IN USER APPLICATIONS	DOMAIN NAME SYSTEM BYPASS IN USER APPLICATIONS	ENHANCED THREAD HANDLING IN SECURITY HANDSHAKINGDOMAIN NAME SYSTEM BYPASS IN USER APPLICATIONS	DOMAIN NAME SYSTEM BYPASS IN USER APPLICATIONS	ENHANCED ACKNOWLEDGEMENT HANDLING IN COMMUNICATION PACKET TRANSFER	ACKNOWLEDGEMENT HANDLING IN COMMUNICATION PACKET TRANSFER	TITLE
European Patent Office	United States of America	United States of America	United States of America	PCT	Kingdom	COUNTRY NAME
Issued	Issued	Issued	Issued	Pending		STATUS
147288070	16161406	15362020	14297098	PCTUS2014018612		APPLICATION NUMBER
EP2834960	10742600	10148617	9509596			PATENT NUMBER
Aug 12, 2020	Aug 11, 2020	Dec 4, 2018	Nov 29, 2016			ISSUE DATE
Bergman Artur, Wistow Simon, McMullen	Bergman Artur, Wistow Simon, McMullen Tyler	Bergman Artur, Wistow Simon, McMullen Tyler	Bergman Artur, Wistow Simon, McMullen Tyler	Bergman Artur		INVENTORS

Fastly, NE	Fastly, NE Inc. CC	Fastly, NE Inc. CC EN	Fastly, NE Inc. CC EN	Fastly, DC Inc. BY	Fastly, DC Inc. BY	LOAN
NETWORK PARAMETER CONFIGURATION BASED ON	NETWORK PARAMETER CONFIGURATION BASED ON END USER DEVICE CHARACTERISTICS	NETWORK PARAMETER CONFIGURATION BASED ON END USER DEVICE CHARACTERISTICS	NETWORK PARAMETER CONFIGURATION BASED ON END USER DEVICE CHARACTERISTICS	DOMAIN NAME SYSTEM BYPASS IN USER APPLICATIONS	DOMAIN NAME SYSTEM BYPASS IN USER APPLICATIONS	TITLE
United Kingdom	European Patent Office	United States of America	United States of America	PCT	United Kingdom	COUNTRY NAME
Pending	Pending	Pending	Issued	Pending	Pending	STATUS
14150437	147527733	16570671	14331333	PCTUS2014041244	14109037	APPLICATION NUMBER
			10432482			PATENT NUMBER
			Oct 1, 2019			DATE
Bergman Artur, Wistow	Bergman Artur, Wistow Simon, McMullen Tyler	Bergman Artur, Wistow Simon, McMullen Tyler	Bergman Artur, Wistow Simon, McMullen Tyler	Bergman Artur, Wistow Simon, McMullen Tyler	Bergman Artur, Wistow Simon, McMullen Tyler	INVENTORS Tyler

Inc.	Fastly,	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.		LOAN
SELECTION FOR CONTENT DELIVERY	COMMUNICATION PATH	CONTENT NODE SELECTION USING NETWORK PERFORMANCE PROFILES	CONTENT NODE SELECTION USING NETWORK PERFORMANCE PROFILES	NETWORK PARAMETER CONFIGURATION BASED ON END USER DEVICE CHARACTERISTICS	END USER DEVICE CHARACTERISTICS	TITLE			
States of America	United	PCT	United Kingdom	European Patent Office	United States of America	United States of America	PCT		COUNTRY
	Issued	Pending	Pending	Issued	Pending	Issued	Pending		STATUS
	14488613	PCTUS201464100	14215487	148599459	16528009	14485174	PCTUS2014046608		APPLICATION NUMBER
	9887914			3066577		10375195			PATENT NUMBER
2018	Feb 6,			Apr 22, 2020		Aug 6, 2019			ISSUE DATE
	Bergman Artur	Bergman Artur	Bergman Artur	Bergman Artur	Parsian Mohammadali, Albrecht Greg, Robbins Jesse	Parsian Mohammadali, Albrecht Greg, Robbins Jesse	Bergman Artur, Wistow Simon, McMullen Tyler	Simon, McMullen Tyler	INVENTORS

Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	LOAN
CONTENT NODE NETWORK	CONTENT NODE NETWORK ADDRESS SELECTION FOR CONTENT DELIVERY	COMMUNICATION PATH SELECTION FOR CONTENT DELIVERY	TITLE							
United	United States of America	РСТ	European Patent Office	United States of America	United States of America	United States of America	PCT	European Patent Office	United States of America	COUNTRY
Allowed	Issued	Pending	Issued	Published	Issued	Issued	Pending	Issued	Issued	STATUS
16121937	14483358	PCTUS2015014038	157470774	16891313	16038009	14488832	PCTUS2015014033	157466426	15863609	APPLICATION NUMBER
10715480	10097503		3 103 214		10700969	10044609		3103229	10536372	PATENT NUMBER
	Oct 9, 2018		Mar 27, 2019		Jun 30, 2020	Aug 7, 2018		Jan 30, 2019	Jan 14, 2020	ISSUE DATE
Bergman Artur	Bergman Artur	Bergman Artur	Bergman Artur	Bergman Artur	Bergman Artur	Bergman Artur	Bergman Artur	Bergman Artur	Bergman Artur	INVENTORS

Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.		LOAN
SERVER NETWORK ADDRESS SELECTION BASED ON	SERVER NETWORK ADDRESS SELECTION BASED ON NETWORK CHARACTERISTICS OF SERVICE PROVIDERS	SERVER NETWORK ADDRESS SELECTION BASED ON NETWORK CHARACTERISTICS OF SERVICE PROVIDERS	SERVER NETWORK ADDRESS SELECTION BASED ON NETWORK CHARACTERISTICS OF SERVICE PROVIDERS	CONTENT NODE NETWORK ADDRESS SELECTION FOR CONTENT DELIVERY	CONTENT NODE NETWORK ADDRESS SELECTION FOR CONTENT DELIVERY	CONTENT NODE NETWORK ADDRESS SELECTION FOR CONTENT DELIVERY	CONTENT NODE NETWORK ADDRESS SELECTION FOR CONTENT DELIVERY	ADDRESS SELECTION FOR CONTENT DELIVERY	TITLE
PCT	United Kingdom	European Patent Office	United States of America	PCT	United Kingdom	European Patent Office	United States of America	States of America	COUNTRY NAME
Pending	Pending	Issued	Pending	Pending	Pending	Pending	Pending		STATUS
PCTUS201464237	14213748	148602097	14485087	PCTUS2014056250	14181242	147810402	16894106		APPLICATION NUMBER
		3066575							PATENT NUMBER
		Jun 24, 2020							ISSUE DATE
Bergman Artur	Bergman Artur	Bergman Artur	Bergman Artur	Bergman Artur	Bergman Artur	Bergman Artur	Bergman Artur		INVENTORS

Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.		LOAN
SECURITY INFORMATION	SECURITY INFORMATION MANAGEMENT FOR CONTENT DELIVERY	SECURITY INFORMATION  MANAGEMENT FOR CONTENT  DELIVERY	SECURITY INFORMATION MANAGEMENT FOR CONTENT DELIVERY	RETURN PATH SELECTION FOR CONTENT DELIVERY	NETWORK CHARACTERISTICS OF SERVICE PROVIDERS	ЭЛПП				
PCT	European Patent Office	United States of America	United States of America	PCT	United Kingdom	European Patent Office	United States of America	United States of America		COUNTRY
Pending	Pending	Pending	Issued	Pending	Pending	Pending	Issued	Issued		STATUS
PCTUS2015014172	157462227	16120660	14485322	PCTUS2014066305	15000110	148674211	15875853	14485236		APPLICATION NUMBER
			10068014				10469610	9906618		PATENT NUMBER
			Sep 4, 2018				Nov 5, 2019	Feb 27, 2018		ISSUE DATE
Bergman	Bergman Artur, McMullen Tyler	Bergman Artur, McMullen Tyler	Bergman Artur, McMullen Tyler	Bergman Artur		INVENTORS				

Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.		LOAN
FAILOVER HANDLING IN A	ENHANCED FAILOVER HANDLING IN DATA CENTERS	FAILOVER HANDLING IN A CONTENT NODE OF A CONTENT DELIVERY NETWORK	FAILOVER HANDLING IN A CONTENT NODE OF A CONTENT DELIVERY NETWORK	COMMUNICATION CONTINUATION DURING CONTENT NODE FAILOVER	MANAGEMENT FOR CONTENT DELIVERY	ЭЛПЕ				
European	United States of America	United States of America	United States of America	PCT	United Kingdom	European Patent Office	United States of America	United States of America		COUNTRY
Issued	Allowed	Issued	Issued	Pending	Pending	Issued	Issued	Issued		STATUS
147288054	16529509	15402655	14291318	PCTUS2014042205	14122840	147347132	15589692	14291273		APPLICATION NUMBER
3022658		10372564	9569318			2965219	10430304	9678841		PATENT
Jul 25,		Aug 6, 2019	Feb 14, 2017			Oct 4, 2019	Oct 1, 2019	Jun 13, 2017		DATE
Araújo João	Araújo João Taveira	Araújo João Taveira	Araújo João Taveira	Araújo João Taveira	Araújo João Taveira	Araújo João Taveira	Araújo João Taveira	Araújo João Taveira	Artur, McMullen Tyler	INVENTORS

LOAN PARTY	TITLE	COUNTRY	STATUS	APPLICATION NUMBER	PATENT NUMBER	DATE	mm
	CONTENT NODE OF A	Patent				2018	
	CONTENT DELIVERY NETWORK	Office					
Fastly,	FAILOVER HANDLING IN A	United	Pending	14109102			
Inc.	CONTENT NODE OF A	Kingdom	ı				
	CONTENT DELIVERY NETWORK						
Fastly,	FAILOVER HANDLING IN A	PCT	Pending	PCTUS2014041475			
Inc.	CONTENT NODE OF A						
	CONTENT DELIVERY NETWORK						
Fastly,	CONTENT NODE SELECTION	United	Issued	14485381	9912631	Mar 6,	
Inc.	BASED ON CLASSLESS PREFIX	States of				2018	
		America					
Fastly,	CONTENT NODE SELECTION	United	Issued	15910986	10637823	Apr 28,	
Inc.	BASED ON CLASSLESS PREFIX	States of				2020	
		America					
Fastly,	CONTENT NODE SELECTION	United	Pending	16857957			
Inc.	BASED ON CLASSLESS PREFIX	States of					
		America					
Fastly,	CONTENT NODE SELECTION	European	Pending	148747264			
Inc.	BASED ON CLASSLESS PREFIX	Patent					
		Office					
Fastly,	CONTENT NODE SELECTION	United	Pending	GB16126971			
Inc.	BASED ON CLASSLESS PREFIX	Kingdom					
Fastly,	CONTENT NODE SELECTION	PCT	Pending	PCTUS2014068589			
Inc.	BASED ON CLASSLESS PREFIX						
Fastly,	CACHING AND STREAMING OF	United	Issued	14263494	10165029	Dec 25,	
Inc.	DIGITAL MEDIA CONTENT	States of				2018	
	SUBSETS	America					
Fastly,	CACHING AND STREAMING OF	United	Issued	16222069	10771527	Sep 8,	

Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Inc.	LOAN
ENCRYPTED PURGING OF DATA FROM CONTENT NODE	DATA PURGE DISTRIBUTION AND COHERENCY	CACHING AND STREAMING OF DIGITAL MEDIA CONTENT SUBSETS	CACHING AND STREAMING OF DIGITAL MEDIA CONTENT SUBSETS	CACHING AND STREAMING OF DIGITAL MEDIA CONTENT SUBSETS	DIGITAL MEDIA CONTENT SUBSETS	TITLE				
United States of	PCT	United Kingdom	European Patent Office	United States of America	United States of America	PCT	United Kingdom	European Patent Office	States of America	COUNTRY NAME
Issued	Pending	Pending	Issued	Pending	Issued	Pending	Pending	Issued		STATUS
14308452	PCTUS2014045736	14143820	147477913	16735436	14225971	PCTUS2014040572	14109078	147288062		APPLICATION NUMBER
9430405			2 939 105		10530883			2 920 708		PATENT NUMBER
Aug 30, 2016			Nov 8, 2017		Jan 7, 2020			Sep 5, 2018	2020	ISSUE DATE
Bergman Artur,	Spang Bruce, McMullen Tyler	Basile Stephen	Basile Stephen	Basile Stephen		INVENTORS				

rasily, Inc.	Fastly,	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.		LOAN
PERSISTENT EDGE STATE OF END USER DEVICES AT CACHE NODES	CACHING OF TRACKING ELEMENTS IN NETWORK CONTENT	ENCRYPTED PURGING OF DATA FROM CONTENT NODE STORAGE	ENCRYPTED PURGING OF DATA FROM CONTENT NODE STORAGE	ENCRYPTED PURGING OF DATA FROM CONTENT NODE STORAGE	ENCRYPTED PURGING OF DATA FROM CONTENT NODE STORAGE	ENCRYPTED PURGING OF DATA FROM CONTENT NODE STORAGE	STORAGE	этт
United States of America	United States of America	PCT	United Kingdom	European Patent Office	United States of America	United States of America	America	NAME
Issued	Pending	Pending	Pending	Issued	Pending	Issued		STATUS
1486864/	14718388	PCTUS2014043783	14130504	147393367	15642617	15250063		APPLICATION NUMBER
10/42/54				2987091		9742748		PATENT NUMBER
Aug 11, 2020				May 6, 2020		Aug 22, 2017		ISSUE DATE
Wistow Simon	Wistow Simon, Mulhuijzen Rogier	Bergman Artur, McMullen Tyler	Bergman Artur, McMullen Tyler	Bergman Artur, McMullen Tyler	Bergman Artur, McMullen Tyler	Bergman Artur, McMullen Tyler	McMullen Tyler	INVENTORS

Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	LOAN
ASSESSING CONTENT DELIVERY	TESTING IN A CONTENT DELIVERY NETWORK	CONTENT DELIVERY NETWORK TRANSITIONAL CACHING	CONTENT DELIVERY NETWORK TRANSITIONAL CACHING	EVENT DETECTION AND TRIGGER DEFINITION IN CONTENT DELIVERY NETWORKS	EXECUTION OF PER-USER FUNCTIONS AT CACHE NODES	EXECUTION OF PER-USER FUNCTIONS AT CACHE NODES	EXECUTION OF PER-USER FUNCTIONS AT CACHE NODES	PERSISTENT EDGE STATE OF END USER DEVICES AT CACHE NODES	PERSISTENT EDGE STATE OF END USER DEVICES AT CACHE NODES	ППЕ
United	United States of America	United States of America	United States of America	United States of America	PCT	European Patent Office	United States of America	PCT	United States of America	COUNTRY NAME
Pending	Pending	Published	Issued	Pending	Pending	Pending	Issued	Pending	Pending	STATUS
15278796	15285097	16853426	15278600	14844158	PCTUS201613010	168448199	14849016	PCTUS201612489	16989688	APPLICATION NUMBER
			10666757				10812612			PATENT NUMBER
			May 26, 2020				Oct 20, 2020			ISSUE DATE
Wistow Simon	Wistow Simon	Wistow Simon	Wistow Simon	Wistow Simon	Wistow Simon	Wistow Simon	Wistow Simon	Wistow Simon	Wistow Simon	INVENTORS

hastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.		LOAN
PROTECTING COMMUNICATION LINK BETWEEN CONTENT DELIVERY	PROTECTING COMMUNICATION LINK BETWEEN CONTENT DELIVERY NETWORK AND CONTENT ORIGIN SERVER	PROTECTING COMMUNICATIONS BETWEEN A CONTENT DELIVERY NETWORK AND AN ORIGIN SERVER	PROTECTING COMMUNICATIONS BETWEEN A CONTENT DELIVERY NETWORK AND AN ORIGIN SERVER	PROTECTING COMMUNICATION LINK BETWEEN CONTENT DELIVERY NETWORK AND CONTENT ORIGIN SERVER	CUSTOMIZED RECORD HANDLING IN A CONTENT DELIVERY NETWORK	NETWORK TARGET CONTENT CONSUMPTION	TITLE
China	China	United States of America	United States of America	United States of America	PCT	States of America	COUNTRY
Pending	Issued	Published	Issued	Issued	Pending		STATUS
2.01911E+12	2.0168E+12	16853083	16037962	14806317	PCTUS1627800		APPLICATION NUMBER
	ZL 2016800398961		10630641	10044673			PATENT NUMBER
	Oct 18, 2019		Apr 21, 2020	Aug 7, 2018			DATE
Leach Sean A., Bergman Artur, Daly	Leach Sean A., Bergman Artur, Daly Thomas J.	Leach Sean A., Bergman Artur, Daly Thomas J.	Leach Sean A., Bergman Artur, Daly Thomas J.	Leach Sean A., Bergman Artur, Daly Thomas J.	Leach Sean A.		INVENTORS

Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	LOAN
EXPEDITED SUB-RESOURCE	EXPEDITED SUB-RESOURCE LOADING	ENHANCED DOMAIN NAME TRANSLATION IN CONTENT DELIVERY NETWORKS	ENHANCED DOMAIN NAME TRANSLATION IN CONTENT DELIVERY NETWORKS	PROTECTING COMMUNICATION LINK BETWEEN CONTENT DELIVERY NETWORK AND CONTENT ORIGIN SERVER	PROTECTING COMMUNICATION LINK BETWEEN CONTENT DELIVERY NETWORK AND CONTENT ORIGIN SERVER	TITLE  NETWORK AND CONTENT  ORIGIN SERVER
China	United States of America	United States of America	United States of America	PCT	European Patent Office	COUNTRY
Pending	Allowed	Issued	Issued	Pending	Pending	STATUS
2.0168E+12	14741631	16232516	14989493	PCTUS1643476	168285898	APPLICATION NUMBER
		10757068	10178065			PATENT NUMBER
		Aug 25, 2020	Jan 8, 2019			ISSUE DATE
Souders	Souders Steven	Bergman Artur, McMullen Tyler, Kasindorf Alan, Leach Sean A.	Bergman Artur, McMullen Tyler, Kasindorf Alan, Leach Sean A.	Leach Sean A., Bergman Artur, Daly Thomas J.	Leach Sean A., Bergman Artur, Daly Thomas J.	INVENTORS Thomas J.

LOAN	TITLE	COUNTRY	STATUS	APPLICATION NUMBER	PATENT NUMBER	ISSUE DATE	INVENTORS
	LOADING						Steven
Fastly,	EXPEDITED SUB-RESOURCE	European	Issued	168120749	3311278	Aug 26,	Souders
Inc.		Patent				2020	Steven
		Office					
Fastly,	EXPEDITED SUB-RESOURCE	PCT	Pending	PCTUS1621308			Souders
Inc.	LOADING						Steven
Fastly,	RACE CONDITION TESTING VIA	United	Pending	14702057			O'Dell Devon
Inc.	A SCHEDULING TEST	States of					
	PROGRAM	America					
Fastly,	RACE CONDITION TESTING VIA	PCT	Pending	PCTUS1625978			O'Dell Devon
Inc.	A SCHEDULING TEST						
	PROGRAM						
Fastly, Inc.	MOBILE CONDITIONS AWARE	United	Issued	14734672	10397106	Aug 30,	Leach Sean A.
	CONTENT DELIVERY NETWORK	America				ST07	
Fastly,	MOBILE CONDITIONS AWARE	China	Pending	2.0168E+12			Bergman
Inc.	CONTENT DELIVERY NETWORK						Artur, Leach
							Sean A.,
							Beheshti
							Hooman
Fastly,	MOBILE CONDITIONS AWARE	European	Pending	168080323			Bergman
Inc.	CONTENT DELIVERY NETWORK	Patent					Artur, Leach
		Office					Sean A.,
							Beheshti
							Hooman
Fastly,	MOBILE CONDITIONS AWARE	PCT	Pending	PCTUS1634681			Bergman
Inc.	CONTENT DELIVERY NETWORK						Artur, Leach
							Sean A.,

Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.		LOAN
ENHANCED INFRASTRUCTURE	ENHANCED INFRASTRUCTURE ROUTING WITH PREFIXED NETWORK ADDRESSING IN CONTENT DELIVERY NETWORKS	ENHANCED INFRASTRUCTURE ROUTING WITH PREFIXED NETWORK ADDRESSING IN CONTENT DELIVERY NETWORKS	ENHANCED CONTENT ROUTE SELECTION IN CONTENT DELIVERY NETWORKS	ENHANCED CONTENT ROUTE SELECTION IN CONTENT DELIVERY NETWORKS	ENHANCED CONTENT ROUTE SELECTION IN CONTENT DELIVERY NETWORKS	ENHANCED CONTENT ROUTE SELECTION IN CONTENT DELIVERY NETWORKS	CONTENT DELIVERY NETWORK LOAD BALANCING		TITLE
United	United States of America	United States of America	United States of America	United States of America	United States of America	United States of America	United States of America		COUNTRY NAME
Pending	Issued	Issued	Pending	Pending	Issued	Issued	Pending		STATUS
16684950	16025182	15096463	16528166	16527429	15965240	15096449	14922987		APPLICATION NUMBER
	10511527	10033635			10375011	9967227			PATENT NUMBER
	Dec 17, 2019	Jul 24, 2018			Aug 6, 2019	May 8, 2018			ISSUE DATE
Araújo João	Araújo João Taveira	Araújo João Taveira	Diogo Joao	Diogo Joao	Diogo Joao	Araújo João Taveira	Leach Sean A.	Beheshti Hooman	INVENTORS

LOAN	ROUTING WITH PREFIXED NETWORK ADDRESSING IN	COUNTRY NAME States of America	STATUS	APPLICATION NUMBER		PATENT NUMBER
	NETWORK ADDRESSING IN CONTENT DELIVERY NETWORKS	America				
Fastly, Inc.	STENOGRAPHIC MARKING USING NETWORK ADDRESSING	United States of America	Issued	1536	15366544	6544 10623515
Fastly, Inc.	STENOGRAPHIC MARKING USING NETWORK ADDRESSING	United States of America	Pending	16	16842425	842425
Fastly, Inc.	ANONYMIZED NETWORK ADDRESSING IN CONTENT DELIVERY NETWORKS	United States of America	Allowed	1:	15366605	5366605
Fastly, Inc.	ATTACK MITIGATION IN CONTENT DELIVERY NETWORKS USING STENOGRAPHIC NETWORK ADDRESSING	United States of America	Pending	1.1	15366677	5366677
Fastly, Inc.	MANAGEMENT OF EDGE DICTIONARY CONTAINERS IN CONTENT NODES OF A CONTENT DELIVERY NETWORK	United States of America	Pending	11	15402875	5402875

LOAN	ЭЛП	COUNTRY	STATUS	APPLICATION NUMBER	PATENT NUMBER	ISSUE DATE	INVENTORS
Fastly,	LOAD BALANCING ORIGIN	United	Issued	15581109	10375159	Aug 6,	McMullen
Inc.	SERVER REQUESTS	States of				2019	Tyler
		America					
Fastly,	LOAD BALANCING ACROSS	United	Pending	16530184			McMullen
Inc.	ORIGIN SERVERS	States of					Tyler
		America					
Fastly,	MANAGEMENT OF EDGE	United	Pending	15446246			McMullen
Inc.	DICTIONARIES IN A CONTENT	States of					Tyler
	DELIVERY NETWORK	America					
Fastly,	CONTENT BASED CONTENT	United	Pending	15428713			O'Dell Devon
Inc.	DELIVERY NETWORK PURGING	States of					
		America					
Fastly,	WEB APPLICATION FIREWALL	United	Pending	16050673			Bergman
Inc.	FOR AN INFRASTRUCTURE	States of					Artur, Leach
	SERVICE	America					Sean A.,
							McMullen
							Tyler, Peron
							Christian,
							Schwindt
							Federico,
							Hodel Eric
Fastly,	WEB APPLICATION FIREWALL	United	Unfiled				Bergman
Inc.	FOR A CONTENT DELIVERY	States of					Artur, Leach
	NETWORK	America					Sean A.,
							McMullen
							Tyler, Peron
							Christian,
							Schwindt

Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	Fastly, Inc.	LOAN PARTY
OPTIMIZATION IN AN EDGE	PER-PROVIDER ORIGIN PULL	USER SPACE REDIRECT OF PACKET TRAFFIC	FAST REROUTE FOR CONNECTIONS OVER OUTBOUND PATHS	FAST REROUTE FOR CONNECTIONS OVER OUTBOUND PATHS	ISOLATING APPLICATIONS AT THE EDGE	ЭЛПТ
United States of	United States of America	United States of America	PCT	United States of America	United States of America	COUNTRY
Published	Published	Pending	Pending	Pending	Pending	STATUS
16673573	16513172	16544188	PCTUS1951687	16572838	16292100	APPLICATION NUMBER
						PATENT NUMBER
						ISSUE DATE
Leach Sean A., Bergman Artur	Benoist Julien, Foster Kristopher King, Jaeggli Joel Philip, Bergman Artur	Buytenhek Lennert, Taveira Joao	Taveira Joao, Buytenhek Lennert, Saino Lorenzo, Landa Raul	Taveira Joao, Buytenhek Lennert, Saino Lorenzo, Landa Raul	McMullen Tyler, Bergman Artur, Foot Jonathan, Hickey Patrick	INVENTORS Federico, Hodel Eric

ç	Fastly,		Inc.	Fastly,		Inc.	Fastly,			Inc.	Fastly,			Inc.	Fastly,			Inc.	Fastly,		Inc.	Fastly,		Inc.	Fastly,		LOAN
COUNTING AND COUNT-MIN	MEMORY MANAGEMENT	DELIVERY NETWORK	DETECTION IN A CONTENT	MANAGEMENT OF BOT	Authorities	Certificates and Certificate	Load Balancing Across	NETWORK	OF A CONTENT DELIVERY	APPLICATIONS AT THE EDGE	MANAGING SHARED	NETWORK	OF A CONTENT DELIVERY	APPLICATIONS AT THE EDGE	MANAGING SHARED	NETWORK	OF A CONTENT DELIVERY	APPLICATIONS AT THE EDGE	MANAGING SHARED	DEVELOPER TYPES	DEPLOYMENT FOR MULTIPLE	DEVELOPMENT ENVIRONMENT	NETWORK	OPTIMIZATION IN AN EDGE	SECURE TRAFFIC	NETWORK	TITLE
States of America	United	America	States of	United	America	States of	United				PCT		America	States of	United		America	States of	United	America	States of	United			PCT	America	COUNTRY NAME
	Pending			Pending			Pending				Pending				Pending				Pending			Pending			Pending		STATUS
	16921230			62969871			16778328				PCTUS2059492				62931465				17091167			16851793			PCTUS2037568		APPLICATION NUMBER
																											PATENT NUMBER
																											ISSUE DATE
	Leach Sean A.			Leach Sean A.			Leach Sean A.			Tyler	McMullen			Tyler	McMullen			Tyler	McMullen	Ezekiel	Templin	Hodel Eric,		Bergman Artur	Leach Sean A.,		INVENTORS

LOAN	31/11	COUNTRY	STATUS	APPLICATION NUMBER	PATENT NUMBER	ISSUE DATE	INVENTORS
	SKETCH DATA STRUCTURES						
Fastly,	MEMORY MANAGEMENT	United	Pending	63018797			Leach Sean A.
Inc.	USING APPROXIMATED	States of					
	COUNT-MIN SKETCH DATA	America					
	STRUCTURES						
Fastly,	DIRECT SERVER REPLY FOR	United	Pending	63104430			
Inc.	INFRASTRUCTURE SERVICES	States of					
		America					
Fastly,	Holistic Validation of a Network	United	Issued	16 / 171,671	10,608,890	Mar. 31,	Hossein Lotfi
Inc.	Via  Native Communications Across a	States of				2020	Jayson Sakata
	Mirrored	America					William
	Emulation of the Network						Bradley
Fastly,	Holistic Validation of a Network	United	Issued	15 / 871,627	10,601,673	3/24/2020	
Inc.	Via	States of					
	Native Communications Across a	America					
	Emulation of the Network						
Fastly,	Holistic Validation of a Network	United	Issued	15 / 727 , 681	9,882,784B1	1/30/2018	
Inc.	via	States of					
	Native Communications Across a	מנפט טו					
	Mirrored	America					
	Emulation of the Network						

## EXHIBIT C

# Trademarks

COMPUTE@EDGE		CERTAINLY	MARK
United States		United States	COUNTRY
Application No. 88768904		Application No. 88345271	APPLICATION/ REGISTRATION NO.
Class 42: Platform as a service (PAAS) featuring computer software platforms for executing applications, utilizing cloud-based storage, and managing network services; Platform as a service (PAAS) featuring computer software platforms for developing and executing custom software to execute and respond to Internet requests; software as a service (SAAS) services featuring software for developing and executing custom software to execute and respond to Internet requests; infrastructure as a service (IAAS) services, namely, hosting servers for use by others for use with Internet of Things devices and networks; software as a service (SAAS) services	Class 42: Providing on-line non-downloadable computer software for assisting Web site owners in the operation and management of the Web sites on a global computer network, and providing on-line non-downloadable software for assisting users in accessing the resources and capabilities of a global computer network; computer services, namely, providing digital certificates that authenticate the identity of Web sites and encrypt information sent to the server using cryptographic technology, such as Secure Sockets Layer (SSL) and Transport Layer Security (TLS)	Class 09: Downloadable computer software for assisting Web site owners in the operation and management of the Web sites on a global computer network, and downloadable software for assisting users in accessing the resources and capabilities of a global computer network	GOODS/SERVICES
Filed Jan-22- 2020		Filed Mar-18-2019	FILING DATE/ REGISTRATION DATE
Pending		Pending	STATUS

FASTLY	FASTLY	
United States	United States	
Application No. 86070793 Registration No. 4668425	Application No. 86070787 Registration No. 4668424	
Class 38: Delivering third party web content and software applications from a network of managed servers to provide accelerated multiple-user access to a global computer information network; Streaming of audio, visual, text, video and audiovisual material on the Internet, namely, providing content delivery network (CDN) services that dynamically stream and organize third party web content for optimized flow to end users	Class 09: Computer software for providing access to a global computer network; computer software for delivering content, namely, third party web content, streaming media and software applications to end-users; computer hardware, namely, computer servers for hosting third party web content, streaming media and software applications	featuring scalable software for transmitting data with high- speed and low-latency; electronic data storage; Computer services, namely, cloud hosting provider services; design and development of computer software for cloud storage of data; cloud computing featuring software for developing and executing custom software to execute and respond to Internet requests; technical support services, namely, troubleshooting of computer software problems, trouble shooting in the nature of the repair of computer hardware, and troubleshooting in the nature of diagnosing network server problems; installation of computer software platforms for the creation, management, and provision of cloud computing infrastructure services; computer programming services for others in the field of software configuration management
Filed Sep-20-2013 Registered Jan-06-2015	Filed Sep-20-2013 Registered Jan-06-2015	
Registered	Registered	

fastly	FASTLY	FASTLY
United States	United States	United States
Application No. 87089680 Registration No. 5324975	Application No. 86070809  Registration No. 4709051	Application No. 86070799  Registration No. 4668426
Class 09: Computer software for providing access to a global computer network; computer software for delivering content, namely, third party web content, streaming media and software applications to end-users; computer lardware, namely, computer servers for hosting third party web content, streaming media and software applications	Class 42: Data conversion of computer network data or information, namely, integrating third party web content, streaming media and computer applications for delivery from a content delivery network; web site traffic analysis, namely, providing web site content providers with information identifying the geographic and network point-of-origin of web site requests; providing global traffic management services to content providers who operate mirrored Web sites, namely, tracking changing conditions on the Internet and directing users to the distributed sites that are optimal for them; providing web site traffic monitoring and reporting services; providing customers with technical support featuring personalized technical support in the nature of troubleshooting of cloud acceleration platform performance, and providing information and news about the computer industry	Class 39: Electronic storage of data, namely, third party web content
Filed Jun-30-2016 Registered Oct-31-2017	Filed Sep-20-2013 Registered Mar-24-2015	Filed Sep-20-2013 Registered Jan-06-2015
Registered	Registered	Registered

O	O	fastly
United States	United States	United States
Application No. 87089651 Registration No. 5670822	Application No. 87089644 Registration No. 5670821	Application No. 87089685 Registration No. 5324976
Class 35: providing global traffic management services to content providers who operate mirrored Web sites, namely, tracking changing conditions on the Internet and directing users to the distributed sites that are optimal for them  Class 42: Data conversion of computer network data or information, namely, integrating third party web content, streaming media and computer applications for delivery from a content delivery network; web site traffic analysis, namely, providing web site content providers with information	Class 09: Computer software for providing access to a global computer network; computer software for delivering content, namely, third party web content, streaming media and software applications to end-users; computer hardware, namely, computer servers for hosting third party web content, streaming media and software applications	Class 35: Providing global web site traffic optimization services to content providers who operate mirrored Web sites, namely, tracking changing conditions on the Internet and directing users to the distributed sites that are optimal for them Class 42: Data conversion of computer network data or information, namely, integrating third party web content, streaming media and computer applications for delivery from a content delivery network; web site traffic analysis, namely, providing web site content providers with information identifying the geographic and network point-of-origin of web site requests; providing global traffic management services to content providers who operate mirrored Web sites, namely, tracking changing conditions on the Internet and directing users to the distributed sites that are optimal for them; providing web site traffic monitoring and reporting services; providing customers with technical support featuring personalized technical support in the nature of troubleshooting of cloud acceleration platform performance, and providing information and news about the computer industry
Filed Jun-30-2016 Registered Feb-05-2019	Filed Jun-30-2016 Registered Feb-05-2019	Filed Jun-30-2016 Registered Oct-31-2017
Registered	Registered	Registered

United States	United States	
Application No. 87089674 Registration No. 5835142	Application No. 87089668 Registration No. 5835141	
Class 35: Providing global traffic management services to content providers who operate mirrored Web sites, namely, tracking changing conditions on the Internet and directing users to the distributed sites that are optimal for them  Class 42: Data conversion of computer network data or information, namely, integrating third party web content, streaming media and computer applications for delivery from a content delivery network; web site traffic analysis, namely, providing web site content providers with information identifying the geographic and network point-of-origin of web site requests; providing web site traffic monitoring and reporting services; providing customers with technical support featuring personalized technical support in the nature of troubleshooting of cloud acceleration platform performance, and providing information and news about the computer industry	Class 09: Computer software for providing access to a global computer network; computer software for delivering content, namely, third party web content, streaming media and software applications to end-users; computer hardware, namely, computer servers for hosting third party web content, streaming media and software applications	identifying the geographic and network point-of-origin of web site requests; providing web site traffic monitoring and reporting services; providing customers with technical support featuring personalized technical support in the nature of troubleshooting of cloud acceleration platform performance, and providing information and news about the computer industry
Filed Jun-30-2016 Registered Aug-13-2019	Filed Jun-30-2016 Registered Aug-13-2019	
Registered	Registered	

FASTLY	TESUTO
Australia	United States
Application No. 1612548  Registration No. 1612548	Application No. 87706818  Registration No. 5593833
Class 09: Computer software for providing access to a global computer network; computer software for delivering content, namely, third party web content, streaming media and software applications to end-users; computer hardware, namely, computer servers for hosting third party web content, streaming media and software applications	Class 42: Computer network configuration services; Computer services, namely, monitoring, analyzing, and reporting on the Internet traffic control and content control of the web sites of others; Design of computer networks and software for others for the validation of changes to network routing software and hardware; Development of software for secure network operations; Software as a service (SAAS) services featuring software for network emulation, and validation, namely for identification of devices, detection of configuration errors and security vulnerabilities, and confirmation of regulatory compliance; Computer network security services, namely, providing validation of network configuration, detection of security vulnerabilities, and providing regulatory compliance; Platform as a service (PAAS) featuring computer software platforms for emulating computer networks in the cloud for validation of network changes and hardware deployments; Platform as a service (PAAS) featuring computer software platforms for emulating computer networks for monitoring and detecting configuration errors and security vulnerabilities, and confirming regulatory compliance; Platform as a service (PAAS) featuring computer network for monitoring and detecting configuration, and operation of computer network hardware via cloud computing resources, and for validating changes to the resources, configuration, and operation to the computer network hardware via the cloud computing resources.
Filed Mar-20-2014 Registered Sep-24-2015	Filed Dec-04-2017 Registered Oct-30-2018
Registered	Registered

	fastly		FASTLY	FASTLY
	Canada		Canada	Brazil
	Application No. 1789311 Registration No. TMA1035311		Application No. 1669024 Registration No. TMA946926	Application No. 907455654  Registration No. 907455654
Services:  Data and conversion of computer network data and information	Goods: Computer software for providing access to a global computer network; computer application software for smart phones, tablet computers and laptops for delivering third party web content, namely, blogs, social networking sites, and streaming media, namely, music videos, movies and news webcasts via the Internet to end-users; computer hardware, namely, computer servers for hosting third party web content, streaming media and software applications	Services: Delivering third party web content and software applications from a network of managed servers to provide accelerated multiple-user access to a global computer information network; streaming of audio, visual, text, video and audiovisual material on the Internet, namely, providing content delivery network (CON) services that dynamically stream and organize third party web content for optimized flow to end users.	Goods: Computer software for providing access to a global computer network; computer software for delivering online content, namely, third party text, video, data, ecommerce applications and web sites to end-users and consumers; computer hardware, namely, computer servers for hosting third party web content, streaming media and software applications.	Class 09: Computer software for providing access to a global computer network; computer software for delivering content, namely, third party web content, streaming media and software applications to end-users; computer hardware, namely, computer servers for hosting third party web content, streaming media and software applications
	Filed Jun-29-2016 Registered Jul-04-2019		Filed Mar-20-2014 Registered Aug-22-2016	Filed Mar-20-2014 Registered Nov-29-2016
	Registered		Registered	Registered

	O	
	Canada	
	Application No. 1789457 Registration No. TMA1036166	
Services:  Data and conversion of computer network data and information from one media to another, namely, integrating third party web content, namely, blogs, social networking sites, and website content and data, and streaming media, namely, music videos, movies, news and webcasts via the internet and computer applications for delivery from a content delivery network; web site traffic analysis, namely, providing web site content providers with information identifying the geographic and network point-of-origin of web site requests; providing global traffic management services to content providers who operate mirrored Web sites, namely, tracking changing conditions on the Internet and directing users to the distributed sites that are optimal for them; providing web site traffic monitoring and	Goods: Computer software for providing access to a global computer network; computer application software for smart phones, tablet computers and laptops for delivering third party web content, namely, blogs, social networking sites, and streaming media, namely, music videos, movies and news webcasts via the Internet to end-users; computer hardware, namely, computer servers for hosting third party web content, streaming media and software applications	from one media to another, namely, integrating third party web content, namely, blogs, social networking sites, and website content and data, and streaming media, namely, music videos, movies, news and webcasts via the internet and computer applications for delivery from a content delivery network; web site traffic analysis, namely, providing web site content providers with information identifying the geographic and network point-of-origin of web site requests; providing global traffic management services to content providers who operate mirrored Web sites, namely, tracking changing conditions on the Internet and directing users to the distributed sites that are optimal for them; providing web site traffic monitoring and reporting services; providing customers with technical support featuring personalized technical support in the nature of troubleshooting of cloud acceleration platform performance, and providing information and news about the computer industry
	Filed Jun-30-2016 Registered Jul-04-2019	
	Registered	

	Canada	
	Application No. 1789900 Registration No. TMA1036159	
Services:  Data and conversion of computer network data and information from one media to another, namely, integrating third party web content, namely, blogs, social networking sites, and website content and data, and streaming media, namely, music videos, movies, news and webcasts via the internet and computer applications for delivery from a content delivery network; web site traffic analysis, namely, providing web site content providers with information identifying the geographic and network point-of-origin of web site requests; providing global traffic management services to content providers who operate mirrored Web sites, namely, tracking changing conditions on the Internet and directing users to the distributed sites that are optimal for them; providing web site traffic monitoring and reporting services; providing customers with technical support featuring personalized technical support in the nature of troubleshooting of cloud acceleration platform performance, and providing information and news about the computer industry	Goods: Computer software for providing access to a global computer network; computer application software for smart phones, tablet computers and laptops for delivering third party web content, namely, blogs, social networking sites, and streaming media, namely, music videos, movies and news webcasts via the Internet to end-users; computer hardware, namely, computer servers for hosting third party web content, streaming media and software applications	reporting services; providing customers with technical support featuring personalized technical support in the nature of troubleshooting of cloud acceleration platform performance, and providing information and news about the computer industry
	Filed Jul-05-2016 Registered Jul-04-2019	
	Registered	

		<b>)</b>	FASTLY
		European Union	China
		Application No. 015603211  Registration No. 015603211	Application No. 14212585 Registration No. 14212585
Class 42: Data conversion of computer network data or information, namely, integrating third party web content, streaming media and computer applications for delivery from a content delivery network; web site traffic analysis, namely, providing web site content providers with information identifying the geographic and network point-of-origin of web site requests; providing global traffic management services to content providers who operate mirrored Web sites, namely, tracking changing conditions on the Internet and directing users to the distributed sites that are optimal for them; providing web site traffic monitoring and reporting services; providing customers with technical support featuring personalized technical support in the nature of troubleshooting of cloud acceleration platform performance, and providing information and news about the computer industry.	Class 38: Delivering third party web content and software applications from a network of managed servers to provide accelerated multiple-user access to a global computer information network; Streaming of audio, visual, text, video and audiovisual material on the Internet, namely, providing content delivery network (CDN) services that dynamically stream and organize third party web content for optimized flow to end users.	Class 09: Computer software for providing access to a global computer network; computer software for delivering content, namely, third party web content, streaming media and software applications to end-users; computer hardware, namely, computer servers for hosting third party web content, streaming media and software applications.	Class 09: Computer hardware; computer software (recorded) for providing access to a global computer network; computer software (recorded) for delivering content, namely, third party web content, streaming media and software applications to end-users; computers, data processing apparatus, computer memory devices, central processing units [processors], and computer peripheral devices for hosting third party web content, streaming media and software applications
		Filed Jul-01-2016 Registered Nov-03-2016	Filed Mar-20-2014 Mar-20-2015 Registered May-07-2015
		Registered	Registered

	fasilv		
	European Union		European Union
	Application No. 015594013 Registration No. 015594013		Application No. 015600653 Registration No. 015600653
Class 38: Delivering third party web content and software applications from a network of managed servers to provide accelerated multiple-user access to a global computer	Class 09: Computer software for providing access to a global computer network; computer software for delivering content, namely, third party web content, streaming media and software applications to end-users; computer hardware, namely, computer servers for hosting third party web content, streaming media and software applications.	Class 38: Delivering third party web content and software applications from a network of managed servers to provide accelerated multiple-user access to a global computer information network; Streaming of audio, visual, text, video and audiovisual material on the Internet, namely, providing content delivery network (CDN) services that dynamically stream and organize third party web content for optimized flow to end users.  Class 42: Data conversion of computer network data or information, namely, integrating third party web content, streaming media and computer applications for delivery from a content delivery network; web site traffic analysis, namely, providing web site content providers with information identifying the geographic and network point-of-origin of web site requests; providing global traffic management services to content providers who operate mirrored Web sites, namely, tracking changing conditions on the Internet and directing users to the distributed sites that are optimal for them; providing web site traffic monitoring and reporting services; providing customers with technical support featuring personalized technical support in the nature of troubleshooting of cloud acceleration platform performance, and providing information and news about the computer industry	Class 09: Computer software for providing access to a global computer network; computer software for delivering content, namely, third party web content, streaming media and software applications to end-users; computer hardware, namely, computer servers for hosting third party web content, streaming media and software applications.
	Filed Jun-30-2016 Registered Nov-03-2016		Filed Jun-30-2016 Registered Nov-03-2016
	Registered		Registered

FASTLY	FASTLY	
Israel	Hong Kong	
Application No. 263804  Registration No. 263804	Application No. 302931543 Registration No. 302931543	
Class 09: Computer software for providing access to a global computer network; computer software for delivering content, namely, third party web content, streaming media and software applications to end-users; computer hardware, namely, computer servers for hosting third party web content, streaming media and software applications	Class 09: Computer software for providing access to a global computer network; computer software for delivering content, namely, third party web content, streaming media and software applications to end-users; computer hardware, namely, computer servers for hosting third party web content, streaming media and software applications	information network; Streaming of audio, visual, text, video and audiovisual material on the Internet, namely, providing content delivery network (CDN) services that dynamically stream and organize third party web content for optimized flow to end users  Class 42: Data conversion of computer network data or information, namely, integrating third party web content, streaming media and computer applications for delivery from a content delivery network; web site traffic analysis, namely, providing web site content providers with information identifying the geographic and network point-of-origin of web site requests; providing global traffic management services to content providers who operate mirrored Web sites, namely, tracking changing conditions on the Internet and directing users to the distributed sites that are optimal for them; providing web site traffic monitoring and reporting services; providing customers with technical support featuring personalized technical support in the nature of troubleshooting of cloud acceleration platform performance, and providing information and news about the computer industry.
Filed Mar-20-2014 Registered Jun-02-2016	Filed Mar-20-2014 Registered Jun-17-2015	
Registered	Registered	

FASTLY	FASTLY	FASTLY	
New Zcaland	Mexico	Japan	
Application No. 994495 Registration No. 994495	Application No. 1468692 Registration No. 1480679	Application No. 2014021581 Registration No. 5677422	
Class 09: Computer software for providing access to a global computer network; computer software for delivering content, namely, third party web content, streaming media and software applications to end-users; computer hardware, namely, computer servers for hosting third party web content, streaming media and software applications	Class 09: Computer software for providing access to a global computer network; computer software for delivering content, namely, third party web content, streaming media and software applications to end-users; computer hardware, namely, computer servers for hosting third party web content, streaming media and software applications	Class 09: Computer software for providing access to a global computer network; computer software for delivering content, namely, third party web content, streaming media and software applications to end-users; computer hardware, namely, computer servers for hosting third party web content, streaming media and software applications	
Filed Mar-20-2014 Registered Sep-23-2014	Filed Mar-20-2014 Registered Sep-11-2014	Filed Mar-20-2014 Registered Jun-13-2014	
Registered	Registered	Registered	

FASTLY Taiwan Application 103015134 Registration 1695033	FASTLY  South Korea 402014001  Registratio 401085041	FASTLY South Africa Application 201407606	T1404129I Registration T1404129I
n vo.	8716 n No.	No.	n No.
Class 09: Computer software for providing access to a global computer network; computer software for delivering content, namely, third party web content, streaming media and software applications to end-users; computer hardware, namely, computer servers for hosting third party web content, streaming media and software applications	Class 09: Computer software for providing access to a global computer network; computer software for delivering content, namely, third party web content, streaming media and software applications to end-users; computer hardware, namely, computer servers for hosting third party web content, streaming media and software applications	Class 09: Computer software for providing access to a global computer network; computer software for delivering content, namely, third party web content, streaming media and software applications to end-users; computer hardware, namely, computer servers for hosting third party web content, streaming media and software applications	computer network; computer software for delivering content, namely, third party web content, streaming media and software applications to end-users; computer hardware, namely, computer servers for hosting third party web content, streaming media and software applications
Filed Mar-20-2014 Registered Mar-01-2015	Filed Mar-20-2014 Registered Feb-02-2015	Filed Mar-20-2014	Mar-20-2014 Registered Oct-14-2014
Registered	Registered	Pending	Q

			<b>)</b>	
	United Kingdom		niigaoiii	United
	Application No. 015600653  Registration No. UK00915600653		Registration No. UK00915603211	Application No.
Class 38: Delivering third party web content and software applications from a network of managed servers to provide accelerated multiple-user access to a global computer	Class 09: Computer software for providing access to a global computer network; computer software for delivering content, namely, third party web content, streaming media and software applications to end-users; computer hardware, namely, computer servers for hosting third party web content, streaming media and software applications.	Class 38: Delivering third party web content and software applications from a network of managed servers to provide accelerated multiple-user access to a global computer information network; Streaming of audio, visual, text, video and audiovisual material on the Internet, namely, providing content delivery network (CDN) services that dynamically stream and organize third party web content for optimized flow to end users.  Class 42: Data conversion of computer network data or information, namely, integrating third party web content, streaming media and computer applications for delivery from a content delivery network; web site traffic analysis, namely, providing web site content providers with information identifying the geographic and network point-of-origin of web site requests; providing global traffic management services to content providers who operate mirrored Web sites, namely, tracking changing conditions on the Internet and directing users to the distributed sites that are optimal for them; providing web site traffic monitoring and reporting services; providing customers with technical support featuring personalized technical support in the nature of troubleshooting of cloud acceleration platform performance, and providing information and news about the computer industry.	namely, third party web content, streaming media and software applications to end-users; computer hardware, namely, computer servers for hosting third party web content, streaming media and software applications.	Class 09: Computer software for providing access to a global
	Filed Jun-30-2016 Registered Nov-03-2016		Registered Nov-03-2016	Filed
	Registered			Registered

		fasilv		
		United Kingdom		
		Application No. 015594013 Registration No. UK00915594013		
Class 42: Data conversion of computer network data or information, namely, integrating third party web content, streaming media and computer applications for delivery from a content delivery network; web site traffic analysis, namely,	Class 38: Delivering third party web content and software applications from a network of managed servers to provide accelerated multiple-user access to a global computer information network; Streaming of audio, visual, text, video and audiovisual material on the Internet, namely, providing content delivery network (CDN) services that dynamically stream and organize third party web content for optimized flow to end users	Class 09: Computer software for providing access to a global computer network; computer software for delivering content, namely, third party web content, streaming media and software applications to end-users; computer hardware, namely, computer servers for hosting third party web content, streaming media and software applications.	Class 42: Data conversion of computer network data or information, namely, integrating third party web content, streaming media and computer applications for delivery from a content delivery network; web site traffic analysis, namely, providing web site content providers with information identifying the geographic and network point-of-origin of web site requests; providing global traffic management services to content providers who operate mirrored Web sites, namely, tracking changing conditions on the Internet and directing users to the distributed sites that are optimal for them; providing web site traffic monitoring and reporting services; providing customers with technical support featuring personalized technical support in the nature of troubleshooting of cloud acceleration platform performance, and providing information and news about the computer industry	information network; Streaming of audio, visual, text, video and audiovisual material on the Internet, namely, providing content delivery network (CDN) services that dynamically stream and organize third party web content for optimized flow to end users.
		Filed Jun-30-2016 Registered Nov-03-2016		
		Registered		

fastly	
United Kingdom	
Application No. 3172102  Registration No. 3172102	
Class 09: Computer software for providing access to a global computer network; computer software for delivering content, namely, third party web content, streaming media and software applications to end-users; computer lardware, namely, computer servers for hosting third party web content, streaming media and software applications  Class 42: Data conversion of computer network data or information, namely, integrating third party web content, streaming media and computer applications for delivery from a content delivery network; web site traffic analysis, namely, providing web site content providers with information identifying the geographic and network point-of-origin of web site requests; providing global traffic management services to content providers who operate mirrored Web sites, namely, tracking changing conditions on the Internet and directing users to the distributed sites that are optimal for them; providing web site traffic monitoring and reporting services; providing customers with technical support featuring personalized technical support in the nature of troubleshooting of cloud acceleration platform performance, and providing information and news about the computer industry	providing web site content providers with information identifying the geographic and network point-of-origin of web site requests; providing global traffic management services to content providers who operate mirrored Web sites, namely, tracking changing conditions on the Internet and directing users to the distributed sites that are optimal for them; providing web site traffic monitoring and reporting services; providing customers with technical support featuring personalized technical support in the nature of troubleshooting of cloud acceleration platform performance, and providing information and news about the computer industry.
Filed Jun-29-2016 Registered Sep-30-2016	
Registered	

**RECORDED: 02/17/2021**