

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5819699

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	AT&T INTELLECTUAL PROPERTY I, L.P.	06/21/2019
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	SHOPIFY, INC.	
<b>Street Address:</b>	150 ELGIN STREET	
<b>Internal Address:</b>	FLOOR 8	
<b>City:</b>	OTTAWA	
<b>State/Country:</b>	CANADA	
<b>Postal Code:</b>	K2P 1L4	
<b>PROPERTY NUMBERS Total: 23</b>		
<b>Property Type</b>	<b>Number</b>	
Application Number:	10052110	
Application Number:	10392516	
Application Number:	10223359	
Application Number:	12651274	
Application Number:	13606242	
Application Number:	11458285	
Application Number:	12500658	
Application Number:	14318593	
Application Number:	15087305	
Application Number:	15456481	
Application Number:	11764104	
Application Number:	13249490	
Application Number:	12644879	
Application Number:	14464212	
Application Number:	15681498	
Application Number:	14512625	
Application Number:	15456996	
Application Number:	15601101	
Application Number:	10298266	

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Property Type	Number
Application Number:	11057465
Application Number:	12469885
Application Number:	15069227
PCT Number:	US0300920

**CORRESPONDENCE DATA**

**Fax Number:** (617)507-6127

*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:** (908) 462-4657

**Email:** ksmith@gtclawgroup.com

**Correspondent Name:** GTC LAW GROUP PC & AFFILIATES

**Address Line 1:** ONE UNIVERSITY AVE.

**Address Line 2:** STE. 302B

**Address Line 4:** WESTWOOD, MASSACHUSETTS 02090

**ATTORNEY DOCKET NUMBER:** SHOP-10XX-XXX ASS #1

**NAME OF SUBMITTER:** KELLY M. SMITH

**SIGNATURE:** /Kelly M. Smith/

**DATE SIGNED:** 11/14/2019

**Total Attachments: 3**

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[REDACTED]  
ASSIGNMENT OF PATENT RIGHTS

This Assignment of Patent Rights ("**Assignment**") is made and entered into on this 21<sup>st</sup> day of June 2019, by and between:

AT&T Intellectual Property I, L.P., a partnership organized and existing under the laws of the State of Nevada, with a place of business at 645 E. Plumb Lane, Reno, Nevada 89502 ("**Assignor**"); and Shopify, Inc. with a place of business at 150 Elgin Street, Floor 8, Ottawa, ON, Canada K2P 1L4. ("**Assignee**").

**WHEREAS**, Assignor is the owner of all right, title and interest in and to, and has agreed to assign and transfer to Assignee all right, title and interest in and to, the patents and patent applications set forth on Attachment A attached hereto ("**Assigned Patents**");

**WHEREAS**, Assignee is desirous of acquiring all right, title, and interest in and to the Patents.

**NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor hereby assigns to Assignee, or its designees, all right, title and interest that exist today and may exist in the future in and to all of the following (collectively, the "**Patent Rights**"): (a) the Assigned Patents, including: all rights pursuant to 35 U.S.C. § 154; (b) all patents or patent applications (i) to which any of the foregoing claim priority and/or (ii) for which any of the foregoing forms a basis for priority; (c) any and all continuing, divisional and continuation-in-part applications of any of the foregoing; (d) all requests for continuing examination, substitutions, reissues, extensions, renewals and reexaminations of any of the foregoing; (e) all foreign patents, patent applications and counterparts to any of the foregoing, including certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances; (f) all rights to apply in any country for patents, certification of invention, utility models, industrial design protections, design patent protection or other governmental grants or issuances corresponding to any of the foregoing throughout the world, including, without limitation, under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement or understanding; (g) all inventions set forth in any of the Assigned Patents in a manner that satisfies the requirements of 35 USC 112 for patent claims in any of the foregoing; and (h) all past, present and future causes of action (whether currently pending, filed, or otherwise) and other enforcement actions (including, without limitation, all rights to damages, injunctive remedies and relief, and other remedies of any kind for past, current and future infringement) and all rights to collect royalties (other than royalties or other payments due under agreements entered into by Assignor and third parties prior to the date of this Assignment), damages and profits, due or accrued, relating to any of the foregoing, including the right to sue and recover for, and the right to profits and damages, due or accrued, arising out of or in connection with, any and all past, present or future infringements or dilutions. The assignment of the Assigned Patents includes all documents related to the conception, diligence and reduction to practice of the inventions disclosed in the Assigned Patents in a manner that satisfies the requirements of 35 USC 112 for patent claims in the Assigned Patents and all domestic and international patent filing documents.

Assignor hereby authorizes and requests the Director of the U.S. Patent and Trademark Office and any official of any other country whose duty it is to issue patents on the applications included in the Patent Rights, to issue all Letters Patent, patents, certificates of invention, utility models or other governmental grants or issuances for the inventions disclosed in the Assigned Patents in a manner that satisfies the requirements of 35 USC 112 for the patent claims in the Assigned Patents to Assignee, its successors and assigns, as the assignee to the entire interest therein.

The terms and conditions of this Assignment of Patent Rights will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF, Assignor has caused this Assignment of Patent Rights to be executed by its duly authorized representative on the date set forth below.

**ASSIGNOR:**

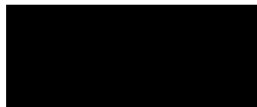
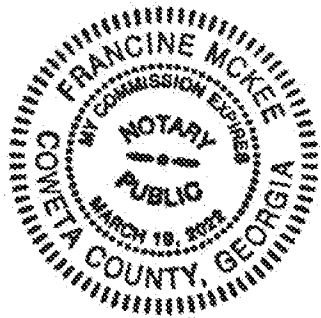
AT&T Intellectual Property I, L.P.

By: Joseph Sommer  
Joseph Sommer, Assistant Vice President  
AT&T Intellectual Property, LLC  
As General Partner for AT&T Intellectual Property I, L.P.)

On this 17<sup>th</sup> day of JUNE, 2013, before me, a Notary Public, appeared Joseph Sommer, who is personally known to me or proved to me on the basis of satisfactory evidence to be the same person whose name is subscribed to this Assignment document.

Witness my hand and official seal:

Francine McKee  
Notary Public



## ATTACHMENT A

## LIST OF PATENTS AND APPLICATIONS

AT&T Docket Number	Country	Relation Type	Patent Number	Status	App. Number	Application Date	Grant Date	Expiration Date	Title
01382	USA	Original Filing		Inactive	10/052110	1/17/2002			System And Method For Processing Package Delivery
01382	PCT	Original Filing		Inactive	PCT/US2003/000920	1/13/2003			System And Method For Processing Package Delivery
01382	USA	Division	8892939	Granted	10/302516	3/20/2003	5/17/2005	1/17/2022	System And Method For Processing Package Delivery
01382	USA	Continuation-In-Part	7543735	Granted	11/057465	2/14/2005	6/9/2009	1/17/2022	System And Method For Processing Package Delivery
01382	USA	Continuation	9317831	Granted	12/469885	5/21/2009	4/19/2016	7/17/2024	System And Method For Processing Package Delivery
01382	USA	Continuation		Filed	15/069227	3/14/2016			System And Method For Processing Package Delivery
02272	USA	Original Filing	7707594	Granted	10/223359	8/20/2002	4/27/2010	10/6/2026	System And Method For Providing A Routing Service In A Distributed Computing Environment
02272	USA	Continuation	8281326	Granted	12/651274	12/31/2009	10/2/2012	9/4/2023	System And Method For Providing A Routing Service In A Distributed Computing Environment
02272	USA	Continuation	8556420	Granted	13/606242	9/7/2012	2/18/2014	8/20/2022	System And Method For Providing A Routing Service In A Distributed Computing Environment
060079	USA	Original Filing	7575163	Granted	11/458285	7/18/2006	9/18/2009	7/18/2026	Interactive Management Of Storefront Purchases
060079	USA	Continuation	8794519	Granted	12/500658	7/10/2009	8/5/2014	9/23/2028	Methods, Systems, And Products For Ordering Items
060079	USA	Continuation	9342847	Granted	14/318593	6/28/2014	5/17/2016	7/18/2026	Methods, Systems, And Products For Ordering Items
060079	USA	Continuation	9619791	Granted	15/087305	3/31/2016	4/11/2017	7/18/2026	Methods, Systems, And Products For Ordering Items
060079	USA	Continuation	10269053	Granted	15/456481	3/11/2017	4/23/2019	7/18/2026	Methods, Systems, And Products For Ordering Items
060079	USA	Continuation		Filed	16/351600	3/13/2019			Methods, Systems, And Products For Ordering Items
070158	USA	Original Filing	8040105	Inactive	11/764104	6/15/2007	10/18/2011	7/20/2028	Emergency Power Generating Source For Mobile Devices
070158	USA	Continuation	8957635	Granted	13/249490	9/30/2011	2/17/2015	7/20/2028	Emergency Power Generating Source For Mobile Devices
2008-1881	USA	Original Filing	8566653	Granted	12/644879	12/22/2009	10/23/2013	1/29/2032	Infrastructure For Rapid Service Deployment
2013-1053	USA	Original Filing	9742690	Granted	14/464212	8/20/2014	8/22/2017	8/1/2035	Load Adaptation Architecture Framework For Orchestrating And Managing Services In A Cloud Computing System
2013-1053	USA	Continuation		Filed	15/681498	8/21/2017			Load Adaptation Architecture Framework For Orchestrating And Managing Services In A Cloud Computing System
2013-1053	USA	Continuation		Docketed					Load Adaptation Architecture Framework For Orchestrating And Managing Services In A Cloud Computing System
2014-0538	USA	Original Filing	9594849	Granted	14/512625	10/13/2014	3/14/2017	3/20/2035	Network Virtualization Policy Management System
2014-0538	USA	Continuation	9892007	Granted	15/456996	3/13/2017	2/13/2018	10/13/2034	Network Virtualization Policy Management System
2014-0538	USA	Continuation		Filed	15/833859	2/12/2018			Network Virtualization Policy Management System
2016-1964	USA	Original Filing	10200463	Granted	15/601101	5/22/2017	2/5/2019	7/27/2037	Systems And Methods To Improve The Performance Of A Network By More Efficient Virtual Network Resource Allocation
2016-1964	USA	Continuation		Filed	16/239565	1/4/2019			Systems And Methods To Improve The Performance Of A Network By More Efficient Virtual Network Resource Allocation
700485	USA	Original Filing	7468986	Granted	10/298256	11/15/2002	12/23/2008	8/6/2025	Virtual Interworking Trunk Interface And Method Of Operating A Universal Virtual Private Network Device

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