PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7318039

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
SHOPIFY INTERNATIONAL LIMITED	04/29/2022	

RECEIVING PARTY DATA

Name:	SHOPIFY INC.
Street Address:	151 O'CONNOR STREET
Internal Address:	GROUND FLOOR
City:	OTTAWA
State/Country:	ONTARIO
Postal Code:	K2P 2L8

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17390162

CORRESPONDENCE DATA

Fax Number:

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: 6132327302

Email: joe.ulvr@moffatco.com

Correspondent Name: JOSEPH L. ULVR

Address Line 1: 715-11 HOLLAND AVE

Address Line 4: OTTAWA, ONTARIO K1Y 4S1

ATTORNEY DOCKET NUMBER:	5462-111
NAME OF SUBMITTER:	JOSEPH L. ULVR
SIGNATURE:	/Joseph L. Ulvr/
DATE SIGNED:	05/06/2022

Total Attachments: 3

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PATENT REEL: 059861 FRAME: 0316

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CONFIRMATION AND ASSIGNMENT

WHEREAS SHOPIFY INC., a corporation formed under the laws of Canada, with its registered office located at 151 O'Connor Street, Ground Floor, Ottawa, Ontario, K2P 2L8, Canada, (the 'ASSIGNEE') and SHOPIFY INTERNATIONAL LIMITED, a company organized under the laws of Ireland, with its office located at 2nd Floor Victoria, Buildings 1-2, Haddington Road, Dublin 4, D04 XN32, Ireland, (the "ASSIGNOR") are parties to a Research & Development Services Agreement effective July 1, 2019 (the "R&D Agreement)

WHEREAS said R&D Agreement provides that ASSIGNEE shall be the exclusive owner of and have all intellectual property rights in and to certain work product arising from the performance of services rendered under R&D Agreement;

WHEREAS ASSIGNOR agrees that it has received full market consideration under the R&D Agreement; and

WHEREAS ASSIGNOR wishes to confirm that ASSIGNEE is the owner of all rights, title and interest of the ASSIGNOR in and to certain designs and inventions developed under the R&D Agreement ("Inventions") as described in applications for patents, design registrations, utility model registrations and other forms of protection ("Applications"), inclusive of any and all priority rights derived therefrom, and all ancillary rights relating thereto, and as listed in "Schedule A" attached hereto.

NOW THEREFORE, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged by ASSIGNOR and ASSIGNEE, ASSIGNOR and ASSIGNEE, intending to be legally bound, agree as follows:

ASSIGNOR hereby confirms that it has transferred, conveyed and assigned, and by way of further assurance, to the extent that the transfer, conveyance or assignment has not already been fully effected, ASSIGNOR hereby transfers, conveys and assigns, any and all of its rights, title and interest in and to: the Inventions, the Applications; any further applications for patents, designs, utility models or other forms of protection, rights or titles for the whole or any part or parts of or improvements to the Inventions in any country or countries ("Further Applications") together with the right to file divisional applications, substitute applications and continuation applications of any one or more of the Applications and Further Applications ("Divisional")' the right to obtain patents, design registrations, utility model registrations and all other forms of protection, rights and titles relating to the Inventions; and the right to obtain any extensions / supplementary protection certificates ("Extensions"); together with the right to bring proceedings to recover damages and/or to obtain other remedies for acts committed in respect of one or more of the aforesaid Inventions, Applications, Further Applications, Divisionals and Extensions, whether such acts are committed before or after the date of this assignment; with the intent that the Inventions, Applications, Further Applications Divisionals and Extensions are owned and enjoyed by ASSIGNEE absolutely to the full end of the term or terms for same.

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PATENT REEL: 059861 FRAME: 0317 ASSIGNOR hereby agrees, upon request, to provide assistance and to execute any and all further documents which may be necessary or desirable to enable ASSIGNEE or its successors and assigns (as applicable), to file, prosecute, bring proceedings and take other actions with respect to any and all of the Inventions, Applications, Further Applications, Divisionals and Extensions, and any and all patents and registrations granted thereon and other forms of protection, rights and titles relating thereto, and ASSIGNOR further agrees to execute, upon request, any and all further documents which may be necessary or desirable to vest or perfect the title of ASSIGNEE therein.

ASSIGNOR hereby authorizes and requests The Commissioner of Patents, or any equivalent authority, to issue the ASSIGNEE each and every patent, registration and other forms of protection, right and title granted upon the Applications, Further Applications, Divisionals and Extensions.

THIS ASSIGNMENT shall inure to the benefit of ASSIGNEE and its successors and assigns and shall be binding upon ASSIGNOR and its successors and permitted assigns.

IF ANY COVENANT OR PROVISION, or portion thereof, of this is determined to be void or unenforceable, such void or unenforceable covenant or provision, or portion thereof, is hereby conceded to be severable from the balance of this document, and any such determination shall not, in any event, affect or impair the validity of the balance of the covenant or provision, nor shall if affect or impair the validity of any other covenant or provision herein contained.

SHOPIFY INC.

---- DocuSigned by:

Ву;	Jessica K. Hertz	Date:	5/4/2022	
27 50	Name: Jessica Hertz Title: Corporate Secretary			
SHOP	IFY INTERNATIONAL LIMITED			
Ву:	Lancusigned by: A. Malthiere	Date:	4/29/2022	
	Name: Matthias Matthiesen Title: Director			

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SCHEDULE "A" to Confirmation and Assignment

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	US 17/390,162	ò
	07-30-2021	Filing Date MM-DD-YYYY
CHANGES	METHOD AND SYSTEM FOR MESSAGE MAPPING TO HANDLE TEMPLATE	
	5462-111/P-10286-US-PAT	Attorney File

C. 101894 L. WO-PAG Shapify International Limited to Shapify Inc.

RECORDED: 05/06/2022

PATENT REEL: 059861 FRAME: 0319