TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 ETAS ID: TM746817

SUBMISSION TYPE:		NEW ASSIGNMENT
	NATURE OF CONVEYANCE:	Assignment of Intellectual Property Security Agreements

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
WEBSTER BANK, NATIONAL ASSOCIATION, as successor by merger to Sterling National Bank		08/08/2022	National Banking Association: UNITED STATES

RECEIVING PARTY DATA

Name:	WESTERN ALLIANCE BANK, as successor secured party		
Street Address:	One E. Washington Street, Suite 1400		
City:	Phoenix		
State/Country:	ARIZONA		
Postal Code:	85004		
Entity Type:	Corporation: ARIZONA		

PROPERTY NUMBERS Total: 4

Property Type Number		Word Mark		
Registration Number: 5216238		GROUPBY COMMERCE		
Registration Number:	5293847	GROUPBY		
Registration Number:	5899958	SEMANTISH		
Registration Number:	5993378	PERSONALIZED RELEVANCE		

CORRESPONDENCE DATA

Fax Number: 4153939887

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: 415-954-0200

Email: raisa.dyadkina@squirepb.com

Correspondent Name: Raisa Dyadkina

Address Line 1:Squire Patton Boggs (US) LLPAddress Line 2:475 Sansome Street, Suite 1600Address Line 4:San Francisco, CALIFORNIA 94111

ATTORNEY DOCKET NUMBER:	088251.00035
NAME OF SUBMITTER:	Raisa Dyadkina
SIGNATURE:	/Raisa Dyadkina/
DATE SIGNED:	08/08/2022

Total Attachments: 6

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ASSIGNMENT OF INTELLECTUAL PROPERTY SECURITY AGREEMENTS

This ASSIGNMENT OF INTELLECTUAL PROPERTY SECURITY AGREEMENTS (this "Assignment"), dated as of August 8, 2022, is by WEBSTER BANK, NATIONAL ASSOCIATION (as successor by merger to Sterling National Bank and the current and assigning lender and secured party, the "Assigning Secured Party") and WESTERN ALLIANCE BANK, (as the successor and secured party lender together with its successors and assigns, the "Successor Secured Party").

RECITALS:

WHEREAS, GROUPBY INC. (the "Grantor"), and Assigning Secured Party are parties to one or more intellectual property security agreements identified in Exhibit A attached hereto (as the same have been and may hereafter be amended, restated, supplemented or otherwise modified from time to time, collectively, the "Agreements") pursuant to which any Grantor granted a security interest in and to and lien upon the intellectual property identified in Exhibit B (the "Subject IP"); and

WHEREAS, Assigning Secured Party has sold and assigned to Successor Secured Party all of Assigning Secured Party's rights, remedies, duties and other obligations under the Agreements and the Subject IP, in each instance, in Assigning Secured Party's capacity as lender and secured party.

NOW, THEREFORE, in consideration of the foregoing, and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assigning Secured Party hereby assigns, transfers and conveys to Successor Secured Party and its successors and assigns, all of Assigning Secured Party's rights, title and interest in and to the Agreements and the Subject IP, including without limitation Assigning Secured Party's security interests in the Subject IP.

This Assignment may be executed in any number of counterparts, and by .pdf or other electronic signature, each of which when so executed shall be deemed an original and all of which taken together shall constitute one and the same instrument.

This Assignment shall be governed by, and construed in accordance with, the laws of the State of New York.

[Remainder of Page Intentionally Left Blank; Signature Page Follows]

IN WITNESS WHEREOF, Assigning Secured Party and Successor Secured Party have caused this Assignment to be duly executed as of the date first above written.

WEBSTER BANK, NATIONAL ASSOCIATION (as successor by merger to Sterling National Bank), as Assigning Secured Party

By:_	Kristi	tahn			
Nam	_{le:} Kristi Ka	hn			
Title	: SMD, Chi	ef Administrative	Officer, Comr	nercial Banking	

WESTERN ALLIANCE BANK, as Successor Secured Party

By:	
Name: Daniel Pistone	
Title: SVP	

IN WITNESS WHEREOF, Assigning Secured Party and Successor Secured Party have caused this Assignment to be duly executed as of the date first above written.

WEBSTER BANK, NATIONAL ASSOCIATION (as successor by merger to Sterling National Bank), as Assigning Secured Party

Ву:	
Name:	
Title:	

WESTERN ALLIANCE BANK, as Successor Secured Party

Name: Daniel Pistone

Title: SVP

EXHIBIT A

Intellectual Property Security Agreement dated as of December 17, 2021 and recorded with the United States Patent and Trademark Office on December 27, 2021 at Reel/Frame 7542/0173.

EXHIBIT B

Patents

Owner of	Title	Juris.	Filing	Application	Issue	Patent Number
Record			Date	Number	Date	
GroupBy, Inc.	Methods of augmenting search engines for ecommerce information retrieval	USA	3/27/14	US14227998	6/6/17	US9672552B2
GroupBy, Inc.	Incremental partial text searching in ecommerce	USA	3/5/15	US14639439	8/27/19	US10395295B2
GroupBy, Inc.	Methods of augmenting search engines for eCommerce information retrieval	USA	3/5/15	US14639461	11/9/21	US11170425B2
GroupBy, Inc.	Efficient ingest and search of access controlled records	USA	8/28/18	US16114882	7/6/21	US11055269B2
GroupBy, Inc.	Incremental Searching in Ecommerce	USA	8/27/19	US16552626	Pending	

<u>Trademarks</u>

Mark	Jurisdiction	App. No.	Filing Date	Reg. Date	Reg. Number
GROUPBY	USA	86929425	3/4/16	6/6/17	5216238
COMMERCE					
GROUPBY	USA	86929405	3/4/16	9/26/17	5293847
SEMANTISH	USA	87172708	9/15/16	11/5/19	5899958
PERSONALIZED	USA	86776224	10/2/15	2/25/20	5993378
RELEVANCE					

Copyrights

None.

TRADEMARK REEL: 007815 FRAME: 0407

RECORDED: 08/08/2022