PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6671231

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JADAM KAHN	10/11/2013
MIKE APARICIO	06/27/2013
MICHAEL HINES	06/27/2013
SHAFIQ SHARIFF	05/14/2013
TODD WEBB	06/27/2013
DEREK NORDQUIST	05/14/2013

RECEIVING PARTY DATA

Name:	GROUPON, INC.	
Street Address:	600 WEST CHICAGO AVENUE	
Internal Address:	SUITE 620	
City:	CHICAGO	
State/Country:	ILLINOIS	
Postal Code:	60654	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17078993

CORRESPONDENCE DATA

Fax Number: (704)444-1111

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: 704-444-1000

Email:usptomail@alston.comCorrespondent Name:ALSTON & BIRD LLP

Address Line 1: 101 S TRYON ST, SUITE 4000 ONE SOUTH AT THE PLAZA

Address Line 4: CHARLOTTE, NORTH CAROLINA 28280-4000

ATTORNEY DOCKET NUMBER:	058407/693874
NAME OF SUBMITTER:	KILLIAN K. STEER
SIGNATURE:	/Killian K. Steer/
DATE SIGNED:	04/22/2021

506624422 REEL: 056009 FRAME: 0581

Total Attachments: 13 source=693874 Assignments#page1.tif source=693874 Assignments#page2.tif source=693874 Assignments#page3.tif source=693874 Assignments#page5.tif source=693874 Assignments#page5.tif source=693874 Assignments#page6.tif source=693874 Assignments#page7.tif source=693874 Assignments#page8.tif source=693874 Assignments#page9.tif source=693874 Assignments#page10.tif source=693874 Assignments#page11.tif source=693874 Assignments#page12.tif source=693874 Assignments#page12.tif source=693874 Assignments#page13.tif

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

Groupon, Inc. 600 W. Chicago Ave., Suite 620 Chicago, Illinois 60654

its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries in and to the inventions as set forth in the United States Patent Application(s) identified on the attached Schedule A and any and all application(s) for United States Letters Patent(s), including all divisional, renewal, substitute, continuation, nonprovisional, continuation-in-part, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

10/11/2013	Lin
Date	Jadam Kahn
Witness Witness	Date: 10/11/13
Witness Witness	Date: 10/11/13

	Jadam Kahn				
A&B Matter	Application Number	Title	Filing Date		
428911	13/841,347	Unified Payment And Return On Investment System	3/15/2013		
430974	13/841,854	Method And Apparatus For Return On Investment Impact Reporting	3/15/2013		
433573	61/824,850	Unified Payment And Return On Investment System	5/17/2013		
433592	13/927,742	Method, Apparatus, And Computer Program Product For Providing Mobile Location Based Sales Lead Identification	6/26/2013		

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6/27/13

Mike Aparicio

Wan ass

Date:

Timess

Date: 6/27/17

A&B Matter Nos.	Serial No.	Filing Date	Title
428911	13/841,347	03/15/2013	Unified Payment And Return On Investment System
430974	13/841,854	03/15/2013	Method And Apparatus For Return On Investment Impact Reporting

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6/27/2013 Date	Michael Hines	
Witness		
Witness	Date:	

A&B Matter Nos.	Serial No.	Filing Date	Title
428911	13/841,347	03/15/2013	Unified Payment And Return On Investment System
430974	13/841,854	03/15/2013	Method And Apparatus For Return On Investment Impact Reporting

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5/14/2013

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Witness

Shafiq Sharif

Date:

Date: 5/14/

A&B	Serial No.	Filing Date	Title
Matter Nos.			
428571	13/826,333	03/14/2013	Method, Apparatus, And Computer Program Product For Forecasting Demand
428572	13/826,866	03/14/2013	Method, Apparatus, And Computer Program Product For Calculating A Provider Quality Score
428573 -	13/803,445	03/14/2013	Method, Apparatus, And Computer Program Product For Sales Pipeline Automation
428579	13/804,316	03/14/2013	Method, Apparatus, And Computer Program Product For Determining Closing Metrics
428581	13/826,464	03/14/2013	Method, Apparatus, And Computer Program Product For Lead Assignment
428585	13/804,403	03/14/2013	Method, Apparatus, And Computer Program Product For Identifying A Service Need Via A Promotional System
428586	13/805,000	03/14/2013	Method, Apparatus, And Computer Program Product For Identification Of Supply Sources
428911	13/841,347	03/15/2013	Unified Payment And Return On Investment System
428912	13/796,635	03/12/2013	Deal Meter
430974	13/841,854	03/15/2013	Method And Apparatus

For Return On Investment
Impact Reporting

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Groupon, Inc. 600 W. Chicago Ave., Suite 620 Chicago, Illinois 60654

its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries in and to the inventions as set forth in the United States Patent Application(s) identified on the attached Schedule A and any and all application(s) for United States Letters Patent(s), including all divisional, renewal, substitute, continuation, nonprovisional, continuation-in-part, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

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Date

Mathematical Date: 6/27/2013

Date: 6/27/13

Date: 6/27/13

A&B Matter Nos.	Serial No.	Filing Date	Title
428911	13/841,347	03/15/2013	Unified Payment And Return On Investment System
430974	13/841,854	03/15/2013	Method And Apparatus For Return On Investment Impact Reporting

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Date

Derek Nordquist

Date: 5/14/13

A&B Matter Nos.	Serial No.	Filing Date	Title
428571	13/826,333	03/14/2013	Method, Apparatus, And Computer Program Product For Forecasting Demand
428572	13/826,866	03/14/2013	Method, Apparatus, And Computer Program Product For Calculating A Provider Quality Score
428573	13/803,445	03/14/2013	Method, Apparatus, And Computer Program Product For Sales Pipeline Automation
428581	13/826,464	03/14/2013	Method, Apparatus, And Computer Program Product For Lead Assignment
428586	13/805,000	03/14/2013	Method, Apparatus, And Computer Program Product For Identification Of Supply Sources
428911	13/841,347	03/15/2013	Unified Payment And Return On Investment System
430974	13/841,854	03/15/2013	Method And Apparatus For Return On Investment Impact Reporting

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PATENT

REEL: 056009 FRAME: 0595