504937790 05/31/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4984536

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALVIN AUYOUNG	05/07/2018
LIVIA ZARNESCU YANEZ	05/30/2018
KYLE ELLIOT DEHOVITZ	05/07/2018
TED DOUGLAS HERRINGSHAW	05/07/2018
JOSHUA LODGE ROSS	05/10/2018
VIKRAM SAXENA	05/07/2018
CHANDAN PRAKASH SHETH	05/07/2018
SHIVENDRA PRATAP SINGH	05/08/2018
SHENG YANG	05/07/2018

RECEIVING PARTY DATA

Name:	UBER TECHNOLOGIES, INC.	
Street Address:	1455 MARKET STREET, 4TH FLOOR	
City:	SAN FRANCISCO	
State/Country:	CALIFORNIA	
Postal Code:	94103	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15993313

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: 6123436900

Email: request@slwip.com

Correspondent Name: SCHWEGMAN LUNDBERG & WOESSNER

Address Line 1: P.O. BOX 2938

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER: 4872.009US2

NAME OF SUBMITTER: KASIE GROVER

PATENT 504937790 REEL: 045944 FRAME: 0281

SIGNATURE:	/Kasie Grover/
DATE SIGNED:	05/31/2018
Total Attachments: 11	
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ASSIGNMENT

WHEREAS, Alvin AuYoung, Livia Zarnescu Yanez, Kyle Elliot DeHovitz, Ted Douglas Herringshaw, Joshua Lodge Ross, Vikram Saxena, Chandan Prakash Sheth, Shivendra Pratap Singh and Sheng Yang (hereinafter the "Undersigned") have made one or more inventions and other subject matter (hereinafter collectively referred to as the "Invention"); as described in the patent application filed on May 30, 2018 ____, assigned US application serial number _____15993313 _____, and titled DETECTING ATTRIBUTE CHANGE FROM TRIP DATA and as described in a provisional patent application filed on November 28, 2017 assigned United States application serial number 62/591,555, and titled DETECTING ATTRIBUTE CHANGE FROM TRIP DATA.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged by the Undersigned, the Undersigned do hereby irrevocably and unconditionally:

CONVEY, ASSIGN, AND TRANSFER to Uber Technologies, Inc. (the "Assignee"), a corporation of the State of Delaware, having a place of business at 1455 Market Street, 4th Floor, San Francisco, CA 94103, the Undersigned's entire right, title, and interest for the United States and all foreign countries and jurisdictions in and to:

the Invention which is disclosed in the above-identified application or applications;

such application or applications, and all divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other applications for a patent or patents which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries and jurisdictions based in whole or in part on any of such Invention (including any application for a utility model or an innovation patent application);

all original and reissued patents which have been or shall be issued in the United States and all foreign countries and jurisdictions based in whole or in part on any of such Invention;

including the right to claim priority to the above-identified patent application or applications in relation to subject matter based in whole or in part on the above-identified patent application or applications and any of the foregoing including the right to file foreign applications under the provisions of any convention or treaty;

and including the right to all causes of action, remedies, and other enforcement rights related to the above-identified application or applications, including without limitation the right to sue for past, present, or future infringement, misappropriation, or violation of any and all rights related to the above-identified patent application or applications and any of the foregoing, including the right to obtain and collect damages for past, present, or future infringement;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such Invention to the Assignee;

Assignment Assignors: Alvin AuYoung et al.

Title: DETECTING ATTRIBUTE CHANGE FROM TRIP DATA

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Docket No: 4872.009US2 Client Ref. No. UP-00613US2

AUTHORIZE AND REQUEST that any attorney associated with U.S. Patent and Trademark Office (USPTO) Customer No. 149714 may (directly or through his/her designee) delete, insert, or alter any information related to the above-identified patent application or applications or any of the foregoing, after execution of this Assignment;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or shall be made to others by the Undersigned, and that the full right to convey the same as herein expressed is possessed by the Undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the Undersigned shall (1) execute all provisional, non-provisional, divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other patent applications for the Invention; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers for the Invention; (3) communicate to the Assignee all facts known to the Undersigned relating to the Invention and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for the Invention; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such Invention in the Assignee, or for securing, maintaining and enforcing proper patent protection for the Invention;

COVENANT, that should any provision of this agreement be held unenforceable by an authority of competent jurisdiction, such a ruling shall not affect the validity and enforceability of the remaining provisions. To the extent that any such provision is found to be unenforceable, the Undersigned, when requested and without compensation shall act in good faith to substitute for such provision a new provision with content and purpose as close as possible to the provision deemed unenforceable.

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives, and successors of the Undersigned, and is to extend to the benefit of the successors, assigns, and nominees of the Assignee.

AGREED as of the date of my signature below:

Assignment
Assignors: Alvin AuYoung et al.

Title: DETECTING ATTRIBUTE CHANGE FROM TRIP DATA

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Assignor:

(Signature): / Alvin Aufoung

Name: <u>Alvin AuYoung</u> City/State: <u>San Jose, CA</u>

Date: 5/7/2018

PATENT REEL: 045944 FRAME: 0285

Docket No: 4872.009US2

Client Ref. No. UP-00613US2

Assignment
Assignors: Alvin AuYoung et al.

Title: DETECTING ATTRIBUTE CHANGE FROM TRIP DATA

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Assignor:

(Signature): / Livia Earnescu Yanez

Name: Livia Zarnescu Yanez

City/State: Menlo Park, CA

5/30/2018

Date:

PATENT REEL: 045944 FRAME: 0286

Docket No: 4872.009US2

Client Ref. No. UP-00613US2

Assignors: Alvin AuYoung et al.

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Docket No: 4872.009US2 Client Ref. No. UP-00613US2

Assignor:

(Signature):

Name: Kyle Elliot DeHovitz
City/State: San Francisco, CA

Date:

5/7/2018

Assignors: Alvin AuYoung et al.

Title: DETECTING ATTRIBUTE CHANGE FROM TRIP DATA

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Docket No: 4872.009US2 Client Ref. No. UP-00613US2

Assignor:

(Signature):

ted Douglas Herringshaw /

Name: Ted Douglas Herringshaw

City/State: San Francisco, CA

Date: 5/7/2018

Assignors: Alvin AuYoung et al.

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Docket No: 4872.009US2 Client Ref. No. UP-00613US2

Assignor:

(Signature): /

Name: Joshua Lodge Ross

City/State: San Francisco, CA

Date: 5/10/2018

Assignment Assignors: Alvin AuYoung et al.

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Assignor:

Vikram Saxena (Signature):

> Name: Vikram Saxena City/State: Cupertino, CA

5/7/2018 Date:

> **PATENT** REEL: 045944 FRAME: 0290

Docket No: 4872.009US2

Client Ref. No. UP-00613US2

Assignors: Alvin AuYoung et al.

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Docket No: 4872.009US2 Client Ref. No. UP-00613US2

Assignor:

(Signature): /

Chandan Prakash Sheth

Name: Chandan Prakash Sheth

City/State: Fremont, CA

Date: 5/7/2018

Docket No: 4872.009US2 Assignment Assignors: Alvin AuYoung et al. Client Ref. No. UP-00613US2

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Assignor:

Slivendra Pratap Single / (Signature):

> Name: Shivendra Pratap Singh City/State: Redwood City, CA

> > 5/8/2018

Date:

Assignment Docket No: 4872.009US2
Assignors: Alvin AuYoung et al. Client Ref. No. UP-00613US2
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Assignor:

(Signature): / Slung Yang

Name: <u>Sheng Yang</u> City/State: <u>Fremont, CA</u>

Date: 5/7/2018

RECORDED: 05/31/2018