PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3041948

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
XIAOHANG WANG	06/27/2013
FARHAN SHAMSI	06/27/2013
YAKOV OKSHTEIN	06/28/2013
DAVID SINGLETON	06/27/2013
DEBRA LIN REPENNING	06/27/2013
LIXIN ZHANG	06/27/2013
MARCUS ALEXANDER FOSTER	06/27/2013

RECEIVING PARTY DATA

Name:	GOOGLE INC.
Street Address:	1600 AMPHITHEATRE PARKWAY
City:	MOUNTAIN VIEW
State/Country:	CALIFORNIA
Postal Code:	94043

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14329812

CORRESPONDENCE DATA

Fax Number: (240)359-4879

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: 912.257.4864

Email: ssullivan@jmi-iplaw.com

Correspondent Name: JOHNSON, MARCOU & ISAACS, LLC

Address Line 1: 317A EAST LIBERTY STREET
Address Line 4: SAVANNAH, GEORGIA 31401

ATTORNEY DOCKET NUMBER:	GOOG-1372
NAME OF SUBMITTER:	SHARON SULLIVAN
SIGNATURE:	/Sharon Sullivan/
DATE SIGNED:	09/29/2014

Total Attachments: 3

PATENT
REEL: 033836 FRAME: 0469

source=GOOG_1372_Signed_Assignment_from_parent#page1.tif source=GOOG_1372_Signed_Assignment_from_parent#page2.tif source=GOOG_1372_Signed_Assignment_from_parent#page3.tif

> PATENT REEL: 033836 FRAME: 0470

ASSIGNMENT

WHEREAS, WE,

- 1. Ray (Xiaohang) Wang, ASSIGNOR, a resident of Jersey City, New Jersey, the United States of America:
- 2. Farhan Shamsi, ASSIGNOR, a resident of Rego Park, New York, the United States of America;
- 3. Yakov Okshtein, ASSIGNOR, a resident of Far Rockaway, New York, the United States of America;
- 4. David Singleton, ASSIGNOR, a resident of London, United Kingdom;
- 5. Debra Lin Repenning, ASSIGNOR, a resident of Riverside, Connecticut, the United States of America;
- 6. Lixin Zhang, ASSIGNOR, a resident of Mountain View, California, the United States of America; and
- 7. Marcus Alexander Foster, ASSIGNOR, a resident of West Malling, United Kingdom,

are the inventors of the invention described in

CLUSTERING GEOFENCE-BASED ALERTS FOR MOBILE DEVICES

for which we have executed an application for a Patent of the United States

	which was filed herewith		
Ø	which was filed on 13/931,751	as U.S. Patent Application No. June 28, 2013	; and

WHEREAS, Google Inc., a corporation of the State of Delaware, having a place of business at 1600 Amphitheatre Parkway, Mountain View, CA 94043, ASSIGNEE, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including,

1

Attorney Docket: GOOG-1370

without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof.

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of the instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, it successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

AND WE HEREBY authorize a representative of Johnson, Marcou & Isaacs, LLC, 317A East Liberty Street, Savannah, Georgia 31401, USA, to insert in the blanks above the filing date and application number of the U.S. Patent application when known.

IN TESTIMONY WHEREOF, we hereunto set our hand and seal the day and year opposite our respective signatures.

Date:	Ray (Xiaohang) Wang
Date: Jun 27, 2013	Signed: Xiioshaaq Warq (John 27, 2013)

Attorney Docket: GOOG-1370

Date:	Signed: Farhan Shamsi (Am 27, 2018) Farhan Shamsi
Date: Jun 28, 2013	Signed: Yakov Okshtein
Date: Jun 27, 2013	Signed: David Singleton
Date: Jun 27, 2013	Signed: Debra Lin Repending (Aun 27, 2010) Debra Lin Repending
Date: Jun 27, 2013	Signed: Lixin Zhang (Am 27, 2013) Lixin Zhang
Date: Jun 27, 2013	Signed: Marcus Folker (Jun 27, 2013) Marcus Alexander Foster