

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Michael Chu</td> <td>06/25/2013</td> </tr> <tr> <td>Michele Covell</td> <td>06/21/2013</td> </tr> <tr> <td>Joshua J. Sacks</td> <td>06/21/2013</td> </tr> <tr> <td>Shumeet Baluja</td> <td>06/21/2013</td> </tr> <tr> <td>Zhengrong Ji</td> <td>07/08/2013</td> </tr> </tbody> </table>		Name	Execution Date	Michael Chu	06/25/2013	Michele Covell	06/21/2013	Joshua J. Sacks	06/21/2013	Shumeet Baluja	06/21/2013	Zhengrong Ji	07/08/2013
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<table border="1"> <tr> <td>Name:</td> <td>Google Inc.</td> </tr> <tr> <td>Street Address:</td> <td>1600 Amphitheatre Parkway</td> </tr> <tr> <td>City:</td> <td>Mountain View</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94043</td> </tr> </table>		Name:	Google Inc.	Street Address:	1600 Amphitheatre Parkway	City:	Mountain View	State/Country:	CALIFORNIA	Postal Code:	94043		
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CORRESPONDENCE DATA													
<p>Fax Number: 8777697945 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 612-335-5070 Email: jhr@fr.com Correspondent Name: Steve M. Fusselman Address Line 1: FISH & RICHARDSON P.C. Address Line 2: P.O.BOX 1022 Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022</p>													
ATTORNEY DOCKET NUMBER:	16113-4809001												
NAME OF SUBMITTER:	Steve M. Fusselman												

Signature:	/Steve M. Fusselman/
Date:	07/09/2013
Total Attachments: 2 source=161134809001Assignment#page1.tif source=161134809001Assignment#page2.tif	

ASSIGNMENT


For valuable consideration, we, Michael Chu of Los Altos Hills, CA; Michele Covell of Palo Alto, CA; Joshua J. Sacks of Woodside, CA; Shumeet Baluja of Leesburg, VA; and Zhengrong Ji of Sunnyvale, CA, hereby assign to Google Inc., a corporation organized under the laws of Delaware having a place of business at 1600 Amphitheatre Parkway, Mountain View, California 94043, and its successors and assigns (collectively, "the Assignee"), our entire right, title and interest throughout the world in the inventions and improvements which are the subject or subjects of a patent application naming us as inventor(s), with United States application or PCT international application number 13/894,645 and a filing date of May 15, 2013. This assignment includes said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. We authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, preliminary statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Dated: Jun 25, 2013


Michael Chu (Jun 25, 2013)


Michael Chu

Dated: Jun 21, 2013


Michele Covell (Jun 21, 2013)


Michele Covell

Dated: Jun 21, 2013


Josh Sacks (Jun 21, 2013)

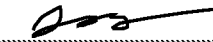
Joshua J. Sacks

Dated: Jun 21, 2013


shumeet baluja (Jun 21, 2013)

Shumeet Baluja

Dated: Jul 8, 2013


Zhengrong Ji (Jul 8, 2013)

Zhengrong Ji

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RECORDED: 07/09/2013

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