

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Irfan Sheriff</td> <td>03/14/2013</td> </tr> <tr> <td>Yuhao Zheng</td> <td>03/14/2013</td> </tr> </tbody> </table>		Name	Execution Date	Irfan Sheriff	03/14/2013	Yuhao Zheng	03/14/2013				
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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											
Fax Number: 8777697945 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: (612) 335-5070 Email: jhr@fr.com Correspondent Name: Christopher C. Hoff Address Line 1: FISH & RICHARDSON P.C. Address Line 2: P.O.BOX 1022 Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022											
ATTORNEY DOCKET NUMBER:	16113-4534001										
NAME OF SUBMITTER:	Christopher C. Hoff										
Signature:	/Christopher C. Hoff/										
Date:	04/16/2013										
Total Attachments: 3 source=161134534001Assignment#page1.tif source=161134534001Assignment#page2.tif source=161134534001Assignment#page3.tif											

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ASSIGNMENT

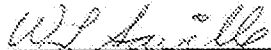
For valuable consideration, we, IRFAN SHERIFF of 38171 Eggers Court, Fremont, CA 94536, YUHAO ZHENG of 1325 N Lincoln Avenue, Apt 1006, Urbana, IL 61801, hereby assign to:

Google Inc., a corporation of Delaware having a place of business at:
1600 Amphitheatre Parkway
Mountain View, California 94043; and

its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled MEASUREMENT-BASED NETWORK SELECTION, filed 3/14/2013, and assigned U.S. Serial Number 13/803,949, which claims priority to U.S. Provisional Application Serial Number 61/708,842, filed 10/2/2012 and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including 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; and 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.


IRFAN SHERIFF

Witnessed by:


Signature

Date: 3/14/2013

WINTHROP SAVILLE
Typed or Printed Name

4425 Este Lane
Sequel, CA 95073
Witness Address

YUHAO ZHENG

Witnessed by:

Signature

Date: _____

Typed or Printed Name

Witness Address

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IRFAN SHERIFF

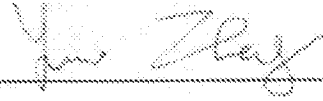
Witnessed by:

Date: _____

Signature


Typed or Printed Name

Witness Address


YUHAO ZHENG

Witnessed by:

Date: 3/14/2013


Signature

Dong Jin
Typed or Printed Name

120 Paddock Drive East
Savoy, IL 61874
Witness Address

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