

PATENT ASSIGNMENT

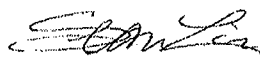
Electronic Version v1.1
 Stylesheet Version v1.1

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>Sean Liu</td> <td>03/13/2013</td> </tr> <tr> <td>Emily Moxley</td> <td>03/13/2013</td> </tr> </tbody> </table>		Name	Execution Date	Sean Liu	03/13/2013	Emily Moxley	03/13/2013				
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Emily Moxley	03/13/2013										
RECEIVING PARTY DATA											
<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: 5025881942 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 502-625-2819 Email: dkinsman@middletonlaw.com Correspondent Name: Denise T. Kinsman Address Line 1: 401 S. Fourth Street Address Line 4: Louisville, KENTUCKY 40202</p>											
ATTORNEY DOCKET NUMBER:	ZS202-12142										
NAME OF SUBMITTER:	Scott W. Higdon										
Signature:	/Scott W. Higdon/										
Date:	04/18/2013										
<p>Total Attachments: 3 source=Assignment_Filed#page1.tif source=Assignment_Filed#page2.tif source=Assignment_Filed#page3.tif</p>											

OP \$40.00 13782761

ASSIGNMENT

For valuable consideration, we, Sean Liu of 1064 Columbia Circle, El Dorado Hills, CA 95762, and Emily Moxley of 2001 Pierce Street, San Francisco, CA 94115, 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 me, entitled Identification of Related Search Queries that Represent Different Information Requests, filed March 1, 2013, and assigned U.S. Serial Number 13/782,761, 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 names 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.



Sean Liu

Witnessed by:

Signature

Typed or Printed Name

Date: _____

Emily Moxley

Witnessed by:

Signature

Typed or Printed Name

Date: _____


Sean Liu

Witnessed by:

Signature

Date: _____

Typed or Printed Name



Emily Moxley

Witnessed by:



Signature

Date: 3/13/13

Hanway Shalin Pei

Typed or Printed Name