

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>Christopher T. Lyon</td> <td>02/27/2012</td> </tr> <tr> <td>Randall R. Spangler</td> <td>02/27/2012</td> </tr> <tr> <td>William F. Richardson</td> <td>02/27/2012</td> </tr> </tbody> </table>		Name	Execution Date	Christopher T. Lyon	02/27/2012	Randall R. Spangler	02/27/2012	William F. Richardson	02/27/2012		
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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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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13406393</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13406393						
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Application Number:	13406393										
CORRESPONDENCE DATA											
<p>Fax Number: (949)851-9348 Phone: 9498510633 Email: mweipdocket@mwe.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: McDermott Will & Emery LLP Address Line 1: 4 Park Plaza Address Line 2: Suite 1700 Address Line 4: Irvine, CALIFORNIA 92614</p>											
ATTORNEY DOCKET NUMBER:	087868-0264										
NAME OF SUBMITTER:	Andrew D. Mickelsen, Reg. No. 50,957										
<p>Total Attachments: 4 source=087868-0264_Assignment#page1.tif source=087868-0264_Assignment#page2.tif source=087868-0264_Assignment#page3.tif source=087868-0264_Assignment#page4.tif</p>											

CH \$40.00 13406393

ASSIGNMENT


For valuable consideration, we, Christopher T. LYON of 201 Westridge Drive, Santa Clara, CA 95050, Randall R. SPANGLER of 6262 Bothell Circle, San Jose, California 95123, and William F. RICHARDSON of 495 Wildwood Way, Santa Clara, California 95054 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 DEVELOPER SWITCH, filed February 27, 2012, and assigned U.S. Patent Application Serial Number 13/406,393, 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.

Date: 2-27-12



Christopher T. LYON

Witnessed by:

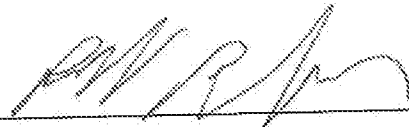


Signature

RANDY SPANGLER
Typed or Printed Name

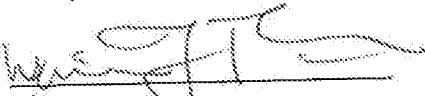
6200 BOTTLE CIR
SAN JOSE, CA 95123
Witness Address

Date: 2/27/2012



Randall R. SPANGLER

Witnessed by:




Signature
William F. Richardson

Typed or Printed Name
495 Wildwood Way

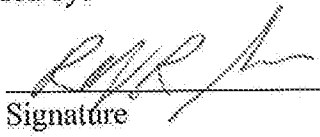
Santa Clara CA 95054

Witness Address

Date: 2/27/12


William F. RICHARDSON

Witnessed by:


Signature

RANDALL STANGLER
Typed or Printed Name

5262 BOWEN CIR
SONOMA CA 95763
Witness Address