

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2651938

| 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>Joon-Hee Jeon</td> <td>11/02/2007</td> </tr> <tr> <td>Vincent Dureau</td> <td>10/25/2007</td> </tr> <tr> <td>Steve D. Benting</td> <td>10/25/2007</td> </tr> <tr> <td>Zhenhai Lin</td> <td>11/05/2007</td> </tr> <tr> <td>Michael W Miller</td> <td>10/26/2007</td> </tr> <tr> <td>Manish G. Patel</td> <td>10/25/2007</td> </tr> </tbody> </table> | | Name | Execution Date | Joon-Hee Jeon | 11/02/2007 | Vincent Dureau | 10/25/2007 | Steve D. Benting | 10/25/2007 | Zhenhai Lin | 11/05/2007 | Michael W Miller | 10/26/2007 | Manish G. Patel | 10/25/2007 |
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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 | | | | |
| Name: | Google Inc. | | | | | | | | | | | | | | |
| Street Address: | 1600 Amphitheatre Parkway | | | | | | | | | | | | | | |
| City: | Mountain View | | | | | | | | | | | | | | |
| State/Country: | CALIFORNIA | | | | | | | | | | | | | | |
| Postal Code: | 94043 | | | | | | | | | | | | | | |
| 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>14108879</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 14108879 | | | | | | | | | | |
| Property Type | Number | | | | | | | | | | | | | | |
| Application Number: | 14108879 | | | | | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | | | | | |
| Fax Number: | (877)769-7945 | | | | | | | | | | | | | | |
| Phone: | 612-335-5070 | | | | | | | | | | | | | | |
| Email: | jhr@fr.com | | | | | | | | | | | | | | |
| <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i> | | | | | | | | | | | | | | | |
| Correspondent Name: | KRISTEN J. HANSEN | | | | | | | | | | | | | | |
| Address Line 1: | FISH & RICHARDSON P.C. | | | | | | | | | | | | | | |
| Address Line 2: | P.O.BOX 1022 | | | | | | | | | | | | | | |
| Address Line 4: | MINNEAPOLIS, MINNESOTA 55440-1022 | | | | | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | 16113-0316003 | | | | | | | | | | | | | | |

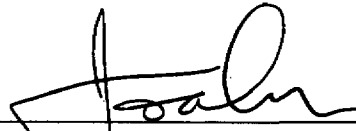
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| NAME OF SUBMITTER: | KRISTEN J. HANSEN |
| Signature: | /Kristen J. Hansen/ |
| Date: | 12/17/2013 |
| Total Attachments: 7 source=161130316003Assignment#page1.tif source=161130316003Assignment#page2.tif source=161130316003Assignment#page3.tif source=161130316003Assignment#page4.tif source=161130316003Assignment#page5.tif source=161130316003Assignment#page6.tif source=161130316003Assignment#page7.tif | |

ASSIGNMENT

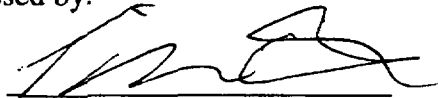
For valuable consideration, we, JOON-HEE JEON of 17576 SE 55th Street, Bellevue, WA 98006, VINCENT DUREAU of 3519 South Court, Palo Alto CA 94306, STEVE DALE BENTING of 25 Rodeo Ave, #36, Sausalito, CA 94965, ZHENHAI LIN, of 12234 NE 30th Way, Apt. H302, Kirkland, WA 98034, MICHAEL W MILLER of 3173 Morris Dr, Palo Alto, CA 94303, MANISH G. PATEL of #4014, 100 N. Whisman Road, Mountain View, CA 94043, 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 MEDIA-BASED RECOMMENDATIONS, filed 8/24/2007, and assigned U.S. Serial Number 11/844,883, 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.

should be
"130th"



JOON-HEE JEON

Witnessed by:



Signature

Date: 11/21/07

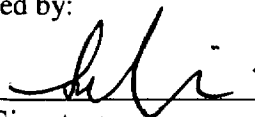
Tim Hollingsworth
Typed or Printed Name

1400 Boren Ave, Apt 320
Seattle WA 98101
Witness Address



VINCENT DUREAU

Witnessed by:



Signature

Date: 10/25/07

Aly Makishine

Typed or Printed Name

4783 Lyriz Lane

San Jose, Ca 95111

Witness Address

Scanned 11/28/2007

Attorney's Docket No.: 16113-316001
Client's Ref. No.: GP-1103-14-US



STEVE DALE BENTING

Witnessed by:



Signature

Date: 10/25/07


Alyson Makishima

Typed or Printed Name

4783 Lyric Lane


San Jose, Ca 95111

Witness Address



ZHENHAI LIN

Witnessed by:



Signature

Date: 11/5/2007

Tim Hollingsworth

Typed or Printed Name

1400 Boren Ave, Apt 320
Seattle WA 98101

Witness Address

Michael W Miller

MICHAEL W MILLER

Witnessed by:

Alyson

Signature

Date: 10/26/07

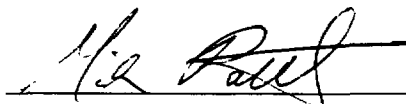
Alyson Makishima

Typed or Printed Name

4783 Lyric Lane

San Jose, Ca 95111

Witness Address



MANISH G. PATEL

Witnessed by:



Signature

Date: 10/25/07

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