

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2659836

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>Hisakazu Igarashi</td> <td>01/29/2009</td> </tr> <tr> <td>Charles G. Bird</td> <td>02/03/2009</td> </tr> <tr> <td>Andrew Moedinger</td> <td>01/29/2009</td> </tr> </tbody> </table>		Name	Execution Date	Hisakazu Igarashi	01/29/2009	Charles G. Bird	02/03/2009	Andrew Moedinger	01/29/2009
Name	Execution Date								
Hisakazu Igarashi	01/29/2009								
Charles G. Bird	02/03/2009								
Andrew Moedinger	01/29/2009								
RECEIVING PARTY DATA									
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>13934601</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13934601				
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Application Number:	13934601								
CORRESPONDENCE DATA									
Fax Number:	(877)769-7945								
Phone:	(650) 839-5165								
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<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>									
Correspondent Name:	MICHAEL P. SHEPHERD								
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ATTORNEY DOCKET NUMBER:	16113-1048002								
NAME OF SUBMITTER:	KRISTINE M. MCGUIRK								
Signature:	/Kristine M. McGuirk/								

Date:

12/24/2013

Total Attachments: 3

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ASSIGNMENT

For valuable consideration, we, HISAKAZU IGARASHI of 1000 100th Avenue N.E. #15, Bellevue, WA 98004, CHARLES G. BIRD of 3310 221st Avenue S.E., Sammamish, WA 98075, ANDREW MOEDINGER of 558 20th Avenue, Kirkland, WA 98033, 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 PROMPT FOR QUERY CLARIFICATION, filed December 18, 2008, and assigned U.S. Serial Number 12/338,374, 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.

*[Handwritten Signature]*

HISAKAZU IGARASHI

Witnessed by:

*[Handwritten Signature]*

Signature

VIVEK RAO

Typed or Printed Name

4306 150<sup>th</sup> AVE  
REDMOND, WA 98052

Witness Address

Date: 01/29/2009

*[Handwritten Signature]*

CHARLES G. BIRD

Witnessed by:

*[Handwritten Signature]*

Signature

Brienne Finger

Typed or Printed Name

3745 115<sup>th</sup> Ave NE Apt. 2306  
Bellevue, WA 98004

Witness Address

Date: 2/3/09

  
\_\_\_\_\_  
ANDREW MOEDINGER

Witnessed by:

  
\_\_\_\_\_  
Signature

Date: 01/29/2009

Leslie Steward  
\_\_\_\_\_  
Typed or Printed Name

11413 NE 88<sup>th</sup> Ave Apt #1  
Kirkland, WA 98033  
\_\_\_\_\_  
Witness Address

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