

**PATENT ASSIGNMENT**

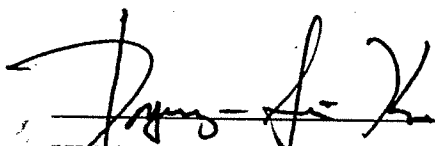
Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Hyung-Jin Kim	08/31/2009
Alexander Grushetsky	08/31/2009
Andrei Lopatenko	08/31/2009
<b>RECEIVING PARTY DATA</b>	
Name:	Google Inc.
Street Address:	1600 Amphitheatre Parkway
City:	Mountain View
State/Country:	CALIFORNIA
Postal Code:	94043
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	13310901
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(877)769-7945
Phone:	(617) 542-5070
Email:	forrest@fr.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Jeffrey D. Weber
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Address Line 2:	P.O. BOX 1022
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022
ATTORNEY DOCKET NUMBER:	16113-1852002
NAME OF SUBMITTER:	Cheryl A. Forrest
Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif	

CH \$40.00 13310901

ASSIGNMENT

For valuable consideration, we, HYUNG-JIN KIM of 1035 Lassen Terrace Sunnyvale, CA 94086, ALEXANDER GRUSHETSKY of 19608 Pruneridge Avenue Apt 7304 Cupertino, CA 95014, ANDREI LOPATENKO of 19608 Pruneridge Avenue Apt 9106 Cupertino, CA 95014, 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 REFINING SEARCH RESULTS, filed 8/31/2009, and assigned U.S. Serial Number 12/551,052, 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.

  
HYUNG-JIN KIM

Witnessed by:

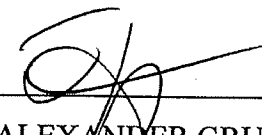
M. Kuramochi  
Signature

Date: 8/31/09

Michihiro Kuramochi  
Typed or Printed Name

1091 Tanland Dr #215

Palo Alto CA 94303  
Witness Address

  
ALEXANDER GRUSHETSKY

Witnessed by:

  
Signature

Date: 8/31/09

ANDREI DAMIAN  
Typed or Printed Name

146 A PIXLEY ST  
SAN FRANCISCO, CA 94123  
Witness Address

  
\_\_\_\_\_  
ANDREI LOPATENKO

Witnessed by:

M. Kuramochi  
Signature

Date: 08/31/2009

Michihito Kuramochi  
Typed or Printed Name

1091 Tanland Dr #215

Palo Alto CA 94303  
Witness Address

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