

## 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>Misha Zatsman</td> <td>07/07/2009</td> </tr> <tr> <td>Paul Haahr</td> <td>07/07/2009</td> </tr> <tr> <td>Matthew D. Cutts</td> <td>07/08/2009</td> </tr> <tr> <td>Yonghui Wu</td> <td>07/08/2009</td> </tr> </tbody> </table>		Name	Execution Date	Misha Zatsman	07/07/2009	Paul Haahr	07/07/2009	Matthew D. Cutts	07/08/2009	Yonghui Wu	07/08/2009
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Misha Zatsman	07/07/2009										
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Matthew D. Cutts	07/08/2009										
Yonghui Wu	07/08/2009										
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>13296099</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13296099						
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Application Number:	13296099										
CORRESPONDENCE DATA											
Fax Number:	(877)769-7945										
Phone:	(858) 678-5070										
Email:	babb@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:	William E. Hunter										
Address Line 1:	FISH & RICHARDSON P.C.										
Address Line 2:	P.O.BOX 1022										
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022										
ATTORNEY DOCKET NUMBER:	16113-1607002										
NAME OF SUBMITTER:	William E. Hunter										

CH \$40.00 13296099

**Total Attachments: 4**

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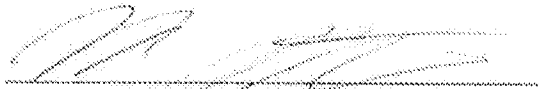
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ASSIGNMENT

For valuable consideration, we, MISHA ZATSMAN of 1823 15th Street, Unit #2, San Francisco, CA 94103, PAUL G. HAAHR of 4019 Cesar Chavez Street, San Francisco, CA 94131, MATTHEW D. CUTTS of 554 Glen Alto Drive, Los Altos, CA 94024, YONGHUI WU of 1063 Morse Street, Apt 08-205, Sunnyvale, CA 94089, hereby assign to: Google Inc., a corporation of Delaware having a place of business at:

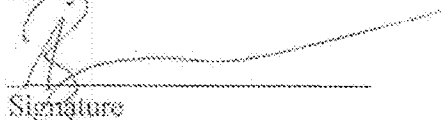
1600 Amphitheatre Parkway  
Mountain View, California 94043; and

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 FRAMEWORK FOR EVALUATING WEB SEARCH SCORING FUNCTIONS, filed \_\_\_\_\_, and assigned U.S. Serial Number \_\_\_\_\_, 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.



MISHA ZATSMAN

Witnessed by:



Signature

Date: July 7, 2009

Adam Greenzweig

Typed or Printed Name

135 Brookway #4C  
Brooklyn NY 11249

Witness Address

\_\_\_\_\_  
PAUL G. HAAHR

Witnessed by:

\_\_\_\_\_  
Signature:

Date: \_\_\_\_\_

\_\_\_\_\_  
Typed or Printed Name

\_\_\_\_\_  
Witness Address

\_\_\_\_\_  
MISHA ZATSMAN

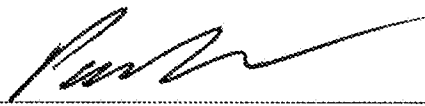
Witnessed by:

\_\_\_\_\_  
Signature


Date: \_\_\_\_\_

\_\_\_\_\_  
Typed or Printed Name

\_\_\_\_\_  
Witness Address

  
\_\_\_\_\_  
PAUL G. HAAHR

Witnessed by:

  
\_\_\_\_\_  
Signature

Date: 7/7/2009

Tiffany Lin  
\_\_\_\_\_  
Typed or Printed Name

100 N. Whisman Rd, #623  
Mountain View, CA 94043  
\_\_\_\_\_  
Witness Address

*M Cutts*

MATTHEW D. CUTTS

Witnessed by:

*[Handwritten Signature]*  
Signature

Tiffany Lin  
Typed or Printed Name

100 N. Whisman Rd., #623  
Mountain View, CA 94043  
Witness Address

Date: 7/8/2009

*Yonghui Wu*

YONGHUI WU

Witnessed by:

*[Handwritten Signature]*  
Signature

Tiffany Lin  
Typed or Printed Name

100 N. Whisman Rd., #623  
Mountain View, CA 94043  
Witness Address

Date: 7/8/2009