

PATENT ASSIGNMENT

Electronic Version v1.1

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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>Yushi Jing</td><td>03/05/2008</td></tr><tr><td>Shumeet Baluja</td><td>02/25/2008</td></tr></tbody></table>	Name	Execution Date	Yushi Jing	03/05/2008	Shumeet Baluja	02/25/2008	
Name	Execution Date						
Yushi Jing	03/05/2008						
Shumeet Baluja	02/25/2008						
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>11966471</td></tr></tbody></table>	Property Type	Number	Application Number:	11966471			
Property Type	Number						
Application Number:	11966471						
CORRESPONDENCE DATA							
Fax Number:	(877)769-7945						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	(202) 783-5070						
Email:	apsi@fr.com						
Correspondent Name:	Barbara A. Benoit						
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ATTORNEY DOCKET NUMBER:	16113-0863001						
NAME OF SUBMITTER:	Lori L. Stewart						
Total Attachments: 4							
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PATENT

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Attorney's Docket No.: 16113-0863001
Client's Ref. No.: GP-1337-03-US

ASSIGNMENT

For valuable consideration, we, YUSHI JING of 765 North Rengstorff Avenue, Mountain View, CA 94043, SHUMEET BALUJA of 18922 Canoe Landing Court, Leesburg, VA 20176, 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 PROVIDING INFORMATION IN AN IMAGE-BASED INFORMATION RETRIEVAL SYSTEM, filed December 28, 2007, and assigned U.S. Serial Number 11/966,471, 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.

Attorney's Docket No.: 16113-0863001
Client's Ref. No.: GP-1337-03-US


YUSHU JING

Witnessed by:

Rohan Seth
Signature

Date: 03/05/2008

ROHAN SETH
Typed or Printed Name

488 UNIV AVE. APT 216
PALO ALTO, CA 94301
Witness Address

SHUMEET BALUJA

Witnessed by:

Signature

Date: _____

Typed or Printed Name

Witness Address

16113-0863001 assignment.doc

Attorney's Docket No.: 16113-0863001
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ASSIGNMENT

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YUSHI JING

Witnessed by:

Signature

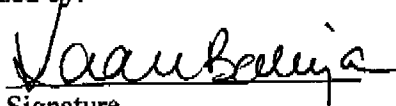
Date: _____

Typed or Printed Name

Witness Address

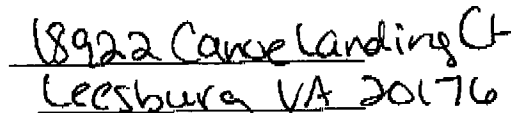

SHUMEET BALUJA 2/25/08

Witnessed by:


Signature

Date: 2/25/08


Typed or Printed Name


Witness Address