

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>Adam B. Mathes</td><td>01/29/2007</td></tr><tr><td>Xuefu Wang</td><td>01/29/2007</td></tr><tr><td>Jeffrey Bartelma</td><td>01/29/2007</td></tr><tr><td>Gopal Venu Vemula</td><td>01/29/2007</td></tr></tbody></table>		Name	Execution Date	Adam B. Mathes	01/29/2007	Xuefu Wang	01/29/2007	Jeffrey Bartelma	01/29/2007	Gopal Venu Vemula	01/29/2007
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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
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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>12860527</td></tr></tbody></table>		Property Type	Number	Application Number:	12860527						
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CORRESPONDENCE DATA											
Fax Number: (877)769-7945 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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ATTORNEY DOCKET NUMBER:	16113-0234002										
NAME OF SUBMITTER:	Melissa Alexander										
Total Attachments: 3											

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ASSIGNMENT

For valuable consideration, we, ADAM B. MATHES of 852 Park Dr. A, Mountain View, CA 94040, XUEFU WANG of 862 Hydrangea Ct., Sunnyvale, CA 94086, JEFFREY BARTELMA of 1667 Haight St., San Francisco, CA 94117, GOPAL VENU VEMULA of 403 Camille Circle #15, San Jose, CA 95134, 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 CONTENT REFERENCE PAGE, filed 10/4/2006, and assigned U.S. Serial Number 11/543,721, 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.: 16113-234001
Client's Ref. No.: GP-1004-03-US



ADAM B. MATHES

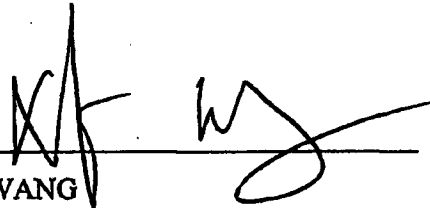
Witnessed by:

Dana L. Dickinson
Signature

Date: 1/29/2007

Dana L. Dickinson
Typed or Printed Name

2321 Elkhorn Ct.
San Jose CA 95125
Witness Address


XUEFU WANG

Witnessed by:

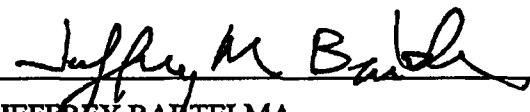
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2321 Elkhorn Ct.
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Attorney's Docket No.: 16113-234001
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JEFFREY BARTELMA

Witnessed by:


Signature

Date: 1/29/2007

Nathan Naze
Typed or Printed Name

150 Sanchez Street
San Francisco, CA 94114
Witness Address


GOPAL VENU VEMULA

Witnessed by:

Signature

Date: 1/29/2007

Typed or Printed Name

Witness Address

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