

PATENT ASSIGNMENT

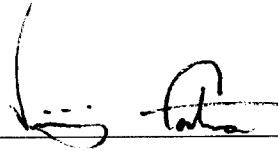
Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT																		
NATURE OF CONVEYANCE:	ASSIGNMENT																		
CONVEYING PARTY DATA																			
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Vinicius J. Fortuna</td> <td>03/06/2009</td> </tr> <tr> <td>Andriy Bihun</td> <td>03/06/2009</td> </tr> <tr> <td>Leonardo A. Laroco Jr.</td> <td>03/06/2009</td> </tr> <tr> <td>Daniel Loreto</td> <td>03/06/2009</td> </tr> <tr> <td>Elena Erbiceanu</td> <td>03/27/2009</td> </tr> <tr> <td>Jeffrey C. Reynar</td> <td>03/11/2009</td> </tr> <tr> <td>Andrew William Hogue</td> <td>03/06/2009</td> </tr> <tr> <td>Ankur Bhargava</td> <td>03/05/2009</td> </tr> </tbody> </table>		Name	Execution Date	Vinicius J. Fortuna	03/06/2009	Andriy Bihun	03/06/2009	Leonardo A. Laroco Jr.	03/06/2009	Daniel Loreto	03/06/2009	Elena Erbiceanu	03/27/2009	Jeffrey C. Reynar	03/11/2009	Andrew William Hogue	03/06/2009	Ankur Bhargava	03/05/2009
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<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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CORRESPONDENCE DATA																			
<p>Fax Number: 8777697945 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (650) 839-5070 Email: apsi@fr.com Correspondent Name: Brian J. Gustafson Address Line 1: FISH & RICHARDSON P.C. Address Line 2: P.O.BOX 1022 Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022</p>																			

ATTORNEY DOCKET NUMBER:	16113-1218002
NAME OF SUBMITTER:	Linda L. Quintana
Signature:	/Linda L. Quintana/
Date:	05/21/2013
<p>Total Attachments: 8 source=FullyExecutedAssignment#page1.tif source=FullyExecutedAssignment#page2.tif source=FullyExecutedAssignment#page3.tif source=FullyExecutedAssignment#page4.tif source=FullyExecutedAssignment#page5.tif source=FullyExecutedAssignment#page6.tif source=FullyExecutedAssignment#page7.tif source=FullyExecutedAssignment#page8.tif</p>	

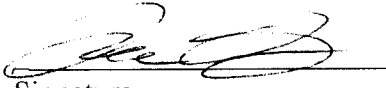
ASSIGNMENT

For valuable consideration, we, VINCIUS J. FORTUNA of 30 River Rd. Apt 10L, New York, NY, 10044, ANDRIY BIHUN of 82 Oregon Trail, Pine Bush, NY 12566, LEONARDO A. LAROCO, JR. of 311 Gaskill Street, Philadelphia, PA 19147, DANIEL LORETO of 19 Stonygate Oval, New Rochelle, NY 10804, ELENA ERBICEANU of 12175 Science Dr. Apt. 31, Orlando, FL 32826, JEFFREY C. REYNAR of 525 E. 11th Street, 7A, New York NY 10009, ANDREW WILLIAM HOGUE of 45 Elmwood Avenue, Ho-Ho-Kus, NJ 07423, ANKUR BHARGAVA of 6 Porter Road, Apt 2L, Cambridge, MA 02140, 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 POPULATING A STRUCTURED PRESENTATION WITH NEW VALUES, filed 1/16/2009, and assigned U.S. Serial Number 12/355,459, 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.



VINCIUS J. FORTUNA

Witnessed by:


Signature

Date: 3.6.09

Andrew Hogue
Typed or Printed Name

43 Edmund Ave
170 Ho-Kui NYC 10742
Witness Address



ANDRIY BIHUN

Witnessed by:


Signature

Date: 3.6.09

DANIEL LORETO
Typed or Printed Name

19 Stonygate Oval
New Rochelle, NY 10804
Witness Address

Leonardo A. Laroco
LEONARDO A. LAROCO, JR.

Witnessed by:

D. R. Grundman
Signature

Date: March 6, 2009

Douglas R. Grundman
Typed or Printed Name

421 N. Ithaca Ave
Rosemont, PA 19010
Witness Address

DANIEL LORETO

Witnessed by:

Signature

Date: _____

Typed or Printed Name

Witness Address

LEONARDO A. LAROCO, JR.

Witnessed by:

Signature

Date: _____

Typed or Printed Name

Witness Address



DANIEL LORETO

Witnessed by:



Signature

Date: 3.6.09

Andrew Hogue

Typed or Printed Name

911 Elmwood Ave
Altoona, Pa 15201

Witness Address



ELENA ERBICEANU

Witnessed by:


Signature

Date: 3/27/2009

Jared Johnson
Typed or Printed Name

1725 Palmetto Pine Ln
Orlando, FL 32826
Witness Address

JEFFREY C. REYNAR

Witnessed by:

Signature

Date: _____

Typed or Printed Name

Witness Address

ELENA ERBICEANU

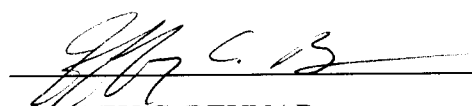
Witnessed by:

Signature

Date: _____

Typed or Printed Name

Witness Address



JEFFREY C. REYNAR

Witnessed by:


Signature

Date: 3/11/08

Andrew Hoyer
Typed or Printed Name

45 Edmund Ave
Hoboken NJ 07433
Witness Address

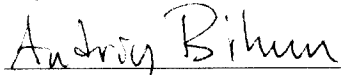


ANDREW WILLIAM HOGUE

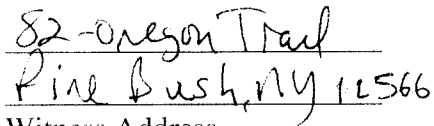
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Signature



Typed or Printed Name



Witness Address

Date: 3/6/09

ANKUR BHARGAVA

Witnessed by:

Signature

Typed or Printed Name

Witness Address

Date: _____

ANDREW WILLIAM HOGUE

Witnessed by:

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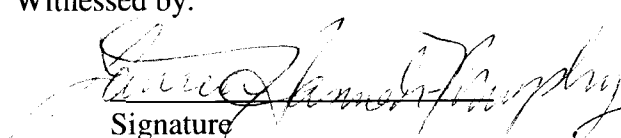
Typed or Printed Name

Witness Address



ANKUR BHARGAVA

Witnessed by:


Signature

Date: 3/5/2009

Lauren Hannah-Murphy
Typed or Printed Name

49 Bold Eagle Rd
Weymouth, MA 02190
Witness Address