

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>David Halliday Owens</td> <td>01/04/2012</td> </tr> <tr> <td>Robert Jonathan Spiro</td> <td>12/20/2011</td> </tr> <tr> <td>Daniel Ming-Wei Chu</td> <td>01/05/2012</td> </tr> <tr> <td>Loren Michael Groves</td> <td>01/19/2012</td> </tr> <tr> <td>Richard James Dunn Jr.</td> <td>12/06/2011</td> </tr> </tbody> </table>		Name	Execution Date	David Halliday Owens	01/04/2012	Robert Jonathan Spiro	12/20/2011	Daniel Ming-Wei Chu	01/05/2012	Loren Michael Groves	01/19/2012	Richard James Dunn Jr.	12/06/2011
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Loren Michael Groves	01/19/2012												
Richard James Dunn Jr.	12/06/2011												
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>13355291</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13355291								
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Application Number:	13355291												
CORRESPONDENCE DATA													
Fax Number:	(651)735-1102												
Phone:	(651) 735-1100												
Email:	pairedocketing@ssiplaw.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:	Shumaker & Sieffert, P.A.												
Address Line 1:	1625 Radio Drive												
Address Line 2:	Suite 300												
Address Line 4:	Woodbury, MINNESOTA 55125												
ATTORNEY DOCKET NUMBER:	1133-215US01												
NAME OF SUBMITTER:	Lisa Johnson												

OP \$40.00 13355291


Total Attachments: 15

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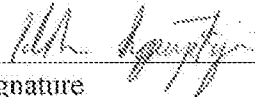
ASSIGNMENT

For good and valuable consideration, which is hereby acknowledged, We, David Halliday Owens of 1600 Amphitheatre Parkway, Mountain View, CA 94043; Robert Jonathan Spiro of 2407 Harrison St., Apt. 4, San Francisco, CA 94110; Daniel Ming-Wei Chu of Level 5, 48 Pirrama Road, Pyrmont, AU NSW 2009; Loren Michael Groves of 1600 Amphitheatre Parkway, Mountain View, CA 94043 and Richard James Dunn, Jr., 747 6th Street South, Kirkland, WA 98033 hereby assign to: Google Inc., a corporation of the State 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 the subject of an application for United States Patent signed by us, entitled VIRTUAL SOCIALIZING, filed 01/20/2012, and assigned U.S. Serial Number 13/355,291; this assignment including said application, any provisional, continuation, continuation-in-part, divisional, reissue, renewal, extension or other application for any of said inventions or improvements, any and all United States and foreign patents, utility models, and design registrations granted disclosing any of said inventions or improvements, and the right to claim priority based on the filing date of any of these applications 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, and including any claims for damages by reason of past infringement or for provisional rights, and right to sue for and collect on such claims for the Assignee's own use and benefit. We hereby authorize Google Inc., its employees, and its legal representatives to fill in the serial number and filing date above after this document has been executed.

Date: 4 January 2012


David Halliday Owens

Witnessed by:


Signature

DILSHAN ANGANPITIYA
Typed or Printed Name

LS 48 Pirrama Rd Pyrmont NSW AUS.
Witness Address 2009

Date: _____

Robert Jonathan Spiro

Witnessed by:

Signature

Typed or Printed Name

Witness Address

Date: _____

Daniel Ming-Wei Chu

Witnessed by:

Signature

Typed or Printed Name

Witness Address

Date: _____

Loren Michael Groves

Witnessed by:

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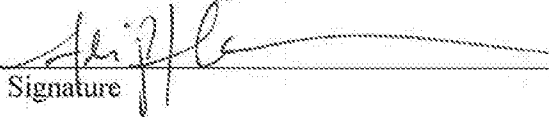
Typed or Printed Name

Witness Address

Date: 12/20/11


Robert Jonathan Spiro

Witnessed by:


Signature

ALI PFLAUM
Typed or Printed Name

1156 FLORIDA STREET, SF, CA 94110
Witness Address

Date: _____

Daniel Ming-Wei Chu

Witnessed by:

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Typed or Printed Name

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Robert Jonathan Spiro

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Typed or Printed Name

Witness Address

Date: 5 Jan 2012

Daniel Ming-Wen Chu

Witnessed by:

Signature

Typed or Printed Name

Witness Address

[Handwritten Signature]
[Handwritten Signature]
Daniel H. Owens
1600 Amphitheatre Pkwy Mountain View
CA 94043

Date: _____

Loren Michael Groves

Witnessed by:

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Witness Address

Date: 1/19/12

Loren Michael Groves

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Signature

Heradon Douglas

554 Kingsley Ave.

Witness Address

Palo Alto, CA 94301

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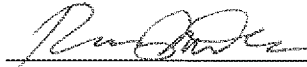
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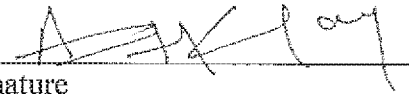
Typed or Printed Name

Witness Address

Date: 12-6-11


Richard James Dunn, Jr.

Witnessed by:


Signature

AMIT FULAY
Typed or Printed Name

217, 10th AVE, SOUTH, KIRKLAND, WA 98033.
Witness Address