

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>Mat Balez</td> <td>12/05/2012</td> </tr> <tr> <td>John Alastair Hawkins</td> <td>01/17/2013</td> </tr> <tr> <td>Walter Korman</td> <td>12/06/2012</td> </tr> </tbody> </table>		Name	Execution Date	Mat Balez	12/05/2012	John Alastair Hawkins	01/17/2013	Walter Korman	12/06/2012		
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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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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number:</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: docketing@bglp.com</p> <p>Correspondent Name: Bracewell & Giuliani, LLP</p> <p>Address Line 1: P.O. Box 61389</p> <p>Address Line 2: Docketing Department</p> <p>Address Line 4: Houston, TEXAS 77208-1389</p>											
ATTORNEY DOCKET NUMBER:	032264.000082										
NAME OF SUBMITTER:	Brian H. Tompkins										
<p>Total Attachments: 5</p> <p>source=082Assignment18JAN2013#page1.tif</p> <p>source=082Assignment18JAN2013#page2.tif</p> <p>source=082Assignment18JAN2013#page3.tif</p> <p>source=082Assignment18JAN2013#page4.tif</p> <p>source=082Assignment18JAN2013#page5.tif</p>											

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ASSIGNMENT

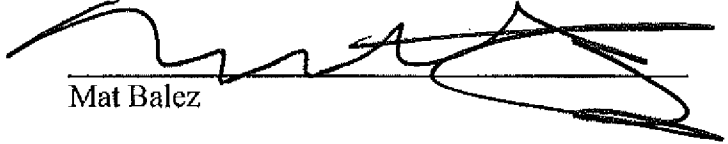
WHEREAS, Mat Balez, a citizen of Canada, John Alastair Hawkins, a citizen of the United Kingdom, and Walter Korman, a citizen of the United States, (hereinafter referred to as "ASSIGNORS"), have made certain improvements or inventions in a non-provisional patent application titled **SYSTEMS, METHODS, AND COMPUTER-READABLE MEDIA FOR PROVIDING RECOMMENDED ENTITIES BASED ON A QUERY-SPECIFIC SUBSET OF A USER'S SOCIAL GRAPH**," ("U.S. Patent Application") which was filed on JAN 18 2013 and assigned serial application no. 13/745,053 and

WHEREAS, GOOGLE Inc., having a business address of 1600 Amphitheatre Parkway, Mountain View, CA 94043, (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the same.


NOW, THEREFORE, This Indenture Witnesseth: That for good and valuable consideration, receipt whereof is hereby acknowledged, said **ASSIGNORS** do hereby sell, assign, and transfer to said **ASSIGNEE**, its successors and assigns, all right, title, and interest in and to said U.S. Patent Application set forth above, the invention or inventions therein shown and described and any improvements on said invention heretofore or hereafter made, any divisions, provisionals, non-provisionals, continuations, or continuations-in-part of said U.S. Patent Application, and all patents, United States and foreign, to be granted upon any such applications or for the invention or inventions thereof, any reissues, reexaminations, continuations, continuations-in-part, or extensions of said patents, and all rights for past and present infringement related to any patents issued or to be issued thereon; and said **ASSIGNORS** do hereby authorize and request the Commissioner of Patents to issue all patents on said U.S. Patent Application or for the invention or inventions hereof, in accordance with this assignment and does hereby authorize and request any attorney or agent associated with Customer Number 101002 to insert in the spaces provided above the filing date and application number of said application when known.

And said **ASSIGNORS** for said consideration hereby covenant and agree that the said **ASSIGNORS** are the owners of the full title herein conveyed and have the right to convey the same, and agree that said **ASSIGNORS** will communicate to said **ASSIGNEE** any facts known to said **ASSIGNORS** respecting said invention or inventions, and testify in any legal proceedings when called upon by said **ASSIGNEE**, sign all lawful papers deemed by said **ASSIGNEE** as expedient to vest in it the legal title herein sought to be conveyed or for the filing and prosecution of all applications and patents, United States and foreign, including any disclaimers related thereto, and otherwise aid said **ASSIGNEE**, its successors and assigns, in obtaining full patent protection on said invention and enforcing proper protection under said patents, but in every instance at the **ASSIGNEE'S** expense.

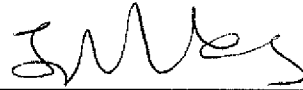
EXECUTED THIS 5th day of December, 2012.


Mat Balez

EXECUTED THIS 6 day of December, 2012.


Walter Korman

EXECUTED THIS 17th day of JANUARY, 2013



John Alastair Hawkins