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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
YONATAN ZUNGER	03/31/2011	
ALEXANDRE DROBYCHEV	03/25/2011	
ALEXANDER KESSELMAN	03/25/2011	
REBEKAH C. VICKREY	03/28/2011	
FRANK C. DACHILLE	03/25/2011	
GEORGE DATUASHVILI	03/31/2011	

RECEIVING PARTY DATA

Name:	GOOGLE INC.
Street Address:	1600 AMPHITHEATRE PARKWAY
City:	MOUNTAIN VIEW
State/Country:	CALIFORNIA
Postal Code:	94043

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14293966

CORRESPONDENCE DATA

Fax Number: (650)843-4001

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DOUGLAS J. CRISMAN **Correspondent Name:**

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Address Line 4: PALO ALTO, CALIFORNIA 94306

ATTORNEY DOCKET NUMBER:	060963-7070-US
NAME OF SUBMITTER:	LINDA L. QUINTANA
SIGNATURE:	/LINDA L. QUINTANA/
DATE SIGNED:	08/29/2014

Total Attachments: 2

REEL: 033638 FRAME: 0530

PATENT

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PATENT REEL: 033638 FRAME: 0531

ASSIGNMENT

WHEREAS, WE, Yonatan Zunger, citizen of United States/Israel, residing in Mountain View, CA; Alexandre
Drobychev, citizen of United States, residing in San Jose, CA; Alexander Kesselman, citizen of Israel, residing in
Sunnyvale, CA; Rebekah C. Vickrey, citizen of United States, residing in Mountain View, CA; Frank C. Dachille,
citizen of United States, residing in Mountain View, CA; and George Datuashvili, citizen of United States, residing in
Cupertino, CA, ASSIGNORS, are the inventors of the invention in Pruning of Blob Replicas, for which we have
executed an application for a Patent of the United States

\boxtimes	which is executed on
X	which is identified by Morgan, Lewis & Bockius LLP docket no. 60963-5482-US
	which was filed on February 7, 2011, Application No. 13/022,213
Ø	which claims priority on U.S. Provisional Patent Application No(s).61/302,936
	We hereby authorize and request our attorney, Douglas J. Crisman, of Morgan, Lewis & Bockius LLP, to insert here in parenthesis (Application number, filed) the filing date and application number of said application when known.

and WHEREAS, GOOGLE INC., ASSIGNEE, having a place of business at 1600 Amphitheatre Parkway, Mountain View, California 94043, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and any substitute applications therefore, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; the said United States provisional patent application(s), if any, on which the said United States application claims priority; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application and said United States provisional patent application(s), if any, under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date 3/31/4 YONATAN ZUNGER

L.S.

L.S.

AISEXANDRE DROBYCHEV

PATENT REEL: 033638 FRAME: 0532

Date 3/25/11	ALEXANDER KESSLEMAN	L.S.
Date 3/28/11	REBEKAH C. VICKREY	L.S.
Date 3/25/1\	FRANK C. DACHILLE	L.S.
Date 3(3//11	GEORGE DATUASHVILI	L.S.

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RECORDED: 08/29/2014

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