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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
LAWRENCE JONATHAN BRUNSMAN	06/10/2013
CHRISTIAN SONNTAG	06/10/2013
EMIL VALKOV	05/24/2013
ANDREW FLYNN	05/24/2013
EVAN CHARLTON	05/24/2013
BRIAN CLAIR WILLIAMMEE	05/24/2013

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:	15003560

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NAME OF SUBMITTER:	MEGHAN D. HUSO
SIGNATURE:	/Meghan D. Huso/
DATE SIGNED:	01/21/2016

Total Attachments: 2

PATENT REEL: 037554 FRAME: 0133

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> PATENT REEL: 037554 FRAME: 0134

Attorney Docket No.: 1133-702US01

ASSIGNMENT

For good and valuable consideration, which is hereby acknowledged, We, Lawrence Jonathan Brunsman of 1600 Amphitheatre Parkway, Mountain View, California 94043, Christian Sonntag of 1600 Amphitheatre Parkway, Mountain View, California 94043, Emil Valkov of 1600 Amphitheatre Parkway, Mountain View, California 94043, Andrew Flynn of 1600 Amphitheatre Parkway, Mountain View, California 94043, Evan Charlton of 1600 Amphitheatre Parkway, Mountain View, California 94043, and Brian Clair Williammee of 1600 Amphitheatre Parkway, Mountain View, California 94043 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 MANAGING DATA COMMUNICATIONS BASED ON PHONE CALLS BETWEEN MOBILE COMPUTING DEVICES, filed June 17, 2013, and assigned U.S. Serial Number <u>13/919,975</u> ___; 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.

Jun 10, 2013 Date:	Lawrence Jonathan Brunsman
Date: Jun 10, 2013	Christian Sonntag
Date: May 24, 2013	Emil Valkov

 Date:
 May 24, 2013
 Andrew Flynn

 Date:
 May 24, 2013
 Evan Charlton

 Date:
 May 24, 2013
 Evan Charlton

Brian Clair Williammee

RECORDED: 01/21/2016

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