

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT4412820

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ALAN LEE ROGERS	03/27/2017
RICHARD YUAN-CHING LO	03/27/2017
MATTHEW THOMAS AUSTIN	04/03/2017
JUSTIN UBERTI	05/14/2017
HEIDI RAFAEL SALES	03/27/2017
KOA METTER	03/27/2017
ANTON VOLKOV	03/29/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	GOOGLE INC.
<b>Street Address:</b>	1600 AMPHITHEATRE PARKWAY
<b>City:</b>	MOUNTAIN VIEW
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94043
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15466806
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	3474491577
<b>Email:</b>	docket@ipspring.com
<b>Correspondent Name:</b>	IP SPRING
<b>Address Line 1:</b>	180 N. LASALLE ST.
<b>Address Line 2:</b>	SUITE 3700
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60601
<b>ATTORNEY DOCKET NUMBER:</b>	LE-0611-01-US-CIP
<b>NAME OF SUBMITTER:</b>	KATHERINE D. GARDNER
<b>SIGNATURE:</b>	/Katherine D. Gardner/
<b>DATE SIGNED:</b>	05/15/2017

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**Total Attachments: 3**

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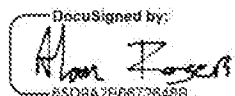
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**ASSIGNMENT**

For valuable consideration, we, Alan Lee ROGERS, Richard Yuan-Ching LO, Matthew Thomas AUSTIN, Justin UBERTI, Heidi Rafael SALES, Koa METTER, and Anton VOLKOV, 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 me, entitled CALLER PREVIEW DATA AND CALL MESSAGES BASED ON CALLER PREVIEW DATA, filed March 22, 2017, and assigned U.S. Serial Number 15/466,806, 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 names 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.

ASSIGNMENT CONTINUED...Page 2

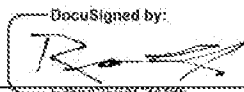
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Signature

Alan Lee ROGERS

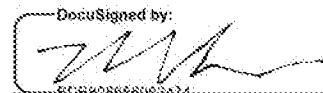
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Richard Yuan-Ching LO

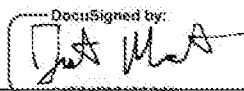
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Signature

Matthew Thomas AUSTIN

Date: 4/3/2017

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Justin UBERTI

Date: 5/14/2017

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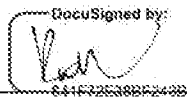
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Signature

Heidi Rafael SALES

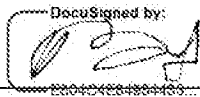
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DocuSigned by:  
  
641F325382F242B8

Signature

Koa METTER

Date: 3/27/2017

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E20454C448804F03

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Anton VOLKOV

Date: 3/29/2017