

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3992824

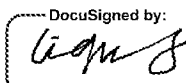
SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHENG LI	05/31/2016
BO WANG	05/31/2016
OKAN KOLAK	06/07/2016
PETER HODGSON	06/07/2016
DENIZ BINAY	05/31/2016
DHRUV AMIN	05/31/2016
PRAVIR GUPTA	06/02/2016
NITIN SHETTI	06/02/2016
JAVIER REY	05/31/2016
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:	15175639
CORRESPONDENCE DATA	
Fax Number:	(502)588-1982
<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>	
Phone:	5025841135
Email:	LMiller@middletonlaw.com
Correspondent Name:	MIDDLETON & REUTLINGER
Address Line 1:	401 S. 4TH STREET
Address Line 2:	SUITE 2600
Address Line 4:	LOUISVILLE, KENTUCKY 40202
ATTORNEY DOCKET NUMBER:	ZS202-16525
NAME OF SUBMITTER:	SCOTT W. HIGDON

PATENT

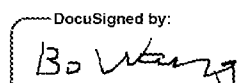
SIGNATURE:	/Scott W. Higdon/
DATE SIGNED:	08/04/2016
Total Attachments: 2 source=ZS202-16525_Assignment#page1.tif source=ZS202-16525_Assignment#page2.tif	

ASSIGNMENT

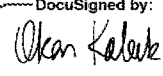
For valuable consideration, we, Cheng Li of San Jose, California; Bo Wang of San Jose, California; Okan Kolak of Sunnyvale, California; Peter Hodgson of London in the United Kingdom; Deniz Binay of Mountain View, California; Dhruv Amin of San Francisco, California; Pravir Gupta of Mountain View, California; Nitin Shetti of Sunnyvale, California; and Javier Rey of San Francisco, California, 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 us, entitled **Nondeterministic Task Initiation By A Personal Assistant Module**, filed June 7, 2016, and assigned U.S. Serial Number 15/175,639, 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.

DocuSigned by:

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 Cheng Li

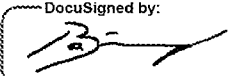
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 Bo Wang


Date: 5/31/2016

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Okan Kolak

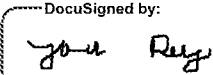
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Deniz Binay

Date: 5/31/2016

DocuSigned by:

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Pravir Gupta

Date: 6/2/2016

DocuSigned by:

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Javier Rey

Date: 5/31/2016

DocuSigned by:

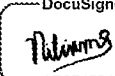
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Peter Hodgson

Date: 6/7/2016

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Dhruv Amin

Date: 5/31/2016

DocuSigned by:

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Nitin Shetti

Date: 6/2/2016