

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT4614292

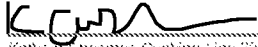
<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
KATHRYN CHAPMAN CUSHING	01/22/2013
BENJAMIN DAVID EIDELSON	01/22/2013
RANDALL SARAFA	01/22/2013
MAYUR KAMAT	01/22/2013
PARAM REDDAPPAGARI	01/22/2013
SHRIKRISHNA VIJAYKUMAR BORDE	01/22/2013
MICHAEL DODD	01/22/2013
RICHARD FULCHER	01/22/2013
GÜLAY BIRAND	01/22/2013
IVAN IVAN BERTONA	01/23/2013
<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>	15010819
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(347)449-1577
<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>	AJAY GAMBHIR
<b>Address Line 1:</b>	180 N LASALLE
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<b>ATTORNEY DOCKET NUMBER:</b>	LE-0119-04-US-CON

PATENT

<b>NAME OF SUBMITTER:</b>	AJAY GAMBHIR
<b>SIGNATURE:</b>	/AJAY GAMBHIR/
<b>DATE SIGNED:</b>	09/27/2017
<b>Total Attachments: 6</b> source=LE-0119-04-US-NP-Assignment#page1.tif source=LE-0119-04-US-NP-Assignment#page2.tif source=LE-0119-04-US-NP-Assignment#page3.tif source=LE-0119-04-US-NP-Assignment#page4.tif source=LE-0119-04-US-NP-Assignment#page5.tif source=LE-0119-04-US-NP-Assignment#page6.tif	

**ASSIGNMENT**


For valuable consideration, we, Kathryn Chapman Cushing, Benjamin David Eidelson, Randall Sarafa, Mayur Kamat, Param Reddappagari, Shrikrishna Vijaykumar Borde, Michael Dodd, and Richard Fulcher, 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 LIVE INTERACTION IN PERSISTENT CONVERSATIONS, filed \_\_\_\_\_, and assigned U.S. Serial Number \_\_\_\_\_, 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.

  
Kathryn Chapman Cushing (Jan 22, 2013)

Kathryn Chapman Cushing

Jan 22, 2013


Date

  
Benjamin David Eidelson (Jan 22, 2013)

Benjamin David Eidelson

Jan 22, 2013

Date

  
Randall Sarafa (Jan 22, 2013)

Randall Sarafa

Jan 22, 2013

Date



Mayur Kamat (Jan 22, 2013)

Mayur Kamat

Jan 22, 2013

Date



Param Reddappagari (Jan 22, 2013)

Param Reddappagari

Jan 22, 2013

Date

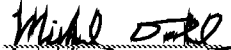


Shrikrishna Vijaykumar Borde (Jan 22, 2013)

Shrikrishna Vijaykumar Borde

Jan 22, 2013

Date

  
Michael Dodd (Jan 22, 2013)

Michael Dodd

Jan 22, 2013

Date

  
Richard Fulcher (Jan 22, 2013)


Richard Fulcher

Jan 22, 2013

Date

**ASSIGNMENT**


For valuable consideration, we, Gülay Birand, and Ivan Bertona, 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 LIVE INTERACTION IN PERSISTENT CONVERSATIONS, filed \_\_\_\_\_, and assigned U.S. Serial Number \_\_\_\_\_, 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.

  
GÜLAY Birand (Jan 22, 2013)

Gülay Birand

Jan 22, 2013

Date

  
Ivan Bertona (Jan 23, 2013)

Ivan Bertona

Jan 23, 2013

Date