

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PEDRO J. MORENO MENGIBAR	03/05/2013
Michael H. Cohen	03/09/2013
<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>	15006392
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(877)769-7945
<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>	(650) 839-5070
<b>Email:</b>	apsi@fr.com
<b>Correspondent Name:</b>	BRIAN J. GUSTAFSON
<b>Address Line 1:</b>	FISH & RICHARDSON P.C.
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<b>ATTORNEY DOCKET NUMBER:</b>	16113-2602003
<b>NAME OF SUBMITTER:</b>	CHRISTINE ROGERS
<b>SIGNATURE:</b>	/Christine Rogers/
<b>DATE SIGNED:</b>	01/26/2016
<b>Total Attachments: 4</b>	
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ASSIGNMENT


For valuable consideration, we, PEDRO J. MORENO MENGIBAR of 310 5th Street, Jersey City, NJ 07302, and MICHAEL H. COHEN of 21 Hillbrook Drive, Portola Valley, CA 94028, 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 DYNAMIC LANGUAGE MODEL, filed March 13, 2013, and assigned U.S. Serial Number 13/802,414, 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 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.



PEDRO J. MORENO MENGIBAR

Witnessed by:

  
Signature

Date: March 5, 2013

David Rybach  
Typed or Printed Name

323 E 9th St, Apt 5A  
10003 New York, NY  
Witness Address

\_\_\_\_\_  
MICHAEL H. COHEN

Witnessed by:

\_\_\_\_\_  
Signature

Date: \_\_\_\_\_

\_\_\_\_\_  
Typed or Printed Name

\_\_\_\_\_  
Witness Address

ASSIGNMENT

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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 DYNAMIC LANGUAGE MODEL, filed March 13, 2013, and assigned U.S. Serial Number 13/802,414, 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 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.

\_\_\_\_\_  
PEDRO J. MORENO MENGIBAR

Witnessed by:

Date: \_\_\_\_\_

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Typed or Printed Name

\_\_\_\_\_  
Witness Address

Michael H. Cohen  
MICHAEL H. COHEN

Witnessed by:

Date: March 7, 2013

Beth Taylor  
Signature

BETH TAYLOR  
Typed or Printed Name

21 Millbrook Dr  
Parkville Valley CA 94028  
Witness Address