503395670 07/16/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
David Black	02/26/2013
Ryan Hickman	05/03/2012

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:	14720014

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: BRIAN J. GUSTAFSON Address Line 1: FISH & RICHARDSON P.C.

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TTORNEY DOCKET NUMBER: 16113-2795002	
NAME OF SUBMITTER:	ABBY REMER
SIGNATURE:	/Abby Remer/
DATE SIGNED:	07/16/2015

Total Attachments: 4

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> **PATENT** REEL: 036113 FRAME: 0898 503395670

ASSIGNMENT

For valuable consideration, we, DAVID BLACK of 1050 Crestview Drive, Apt. 4, Mountain View, CA 94040, and RYAN HICKMAN of 217 Ada Avenue, #9, Mountain View, CA 94043, hereby assign to GOOGLE INC., a corporation of <u>Delaware</u> 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 <u>TEXT SUGGESTION</u>, filed March 1, 2013 and assigned U.S. Serial Number 13/782, 976, 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.

Witnessed by: Signature Gideon Wald Typed or Printed Name 540 Noe St. Son Francisco 94114 Witness Address	Date: 2/26/13
	RYAN HICKMAN
Witnessed by:	
Signature	Date:
Typed or Printed Name	
Witness Address	

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ASSIGNMENT

For valuable consideration, we, DAVID BLACK of 1050 Crestview Drive, Apt. 4, Mountain View, CA 94040, and RYAN HICKMAN of 217 Ada Avenue, #9, Mountain View, CA 94043, hereby assign to GOOGLE INC., a corporation of <u>Delaware</u> 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 <u>TEXT SUGGESTION</u>, filed <u>March</u> 1, 2013 and assigned U.S. Serial Number 13/782, 976, 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.

	DAVID BLACK
Vitnessed by:	
Signature	Date:
Typed or Printed Name	
Witness Address	RVAN HICKMAN
Vitnessed by: Signature	Date: 05/03/2012
Chaitanya Gharpure Typed or Printed Name	
555 F Washington Av Sunnyvale, CA 9408	

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