503503455 09/30/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WEI-HSIN LEE	08/29/2011
JACOB D. SCHONBERG	08/29/2011
CHIU WAH KELVIN SO	08/29/2011
JIANFENG SHEN	08/30/2011

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:	14870725

CORRESPONDENCE DATA

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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.

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ATTORNEY DOCKET NUMBER:	098981-4149	
NAME OF SUBMITTER:	JAMES C. DE VELLIS	
SIGNATURE:	/James C. De Vellis/	
DATE SIGNED:	09/30/2015	

Total Attachments: 3

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PATENT 503503455 REEL: 036695 FRAME: 0181

Attorney's Docket No.: 16113-3329001

<u>ASSIGNMENT</u>

For valuable consideration, we, WEI-HSIN LEE of 20682 Trinity Avenue, Saratoga, CA 95070, JACOB D. SCHONBERG of 46 Liberty Street, San Francisco, CA 94110, CHIU WAH KELVIN SO of 150 Montelena Court, Mountain View, CA 94040, JIANFENG SHEN of 3912 Emerald Isle Lane, San Jose, CA 95135, of, 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 RETARGETING IN A SEARCH ENVIRONMENT, filed August 31, 2011 and assigned U.S. Serial Number 13/222,380 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.

Attorney's Docket No.: 16113-3329001

	Wes 1d Roe
	WEI-HSIN LEE
Witnessed by:	
Signature	Date: 08/29/11
KE CHEN Typed or Printed Name	
450 PUTISIMA AVE SUNNYVAL, CA 94086 Witness Address	
	Q. 2
	JACOB D. SCHONBERG
Witnessed by: Signature	Date: 08/29 11
Robert Sammers Typed or Printed Name	
7067 Golden Gare San Jose, CA 9512 Witness Address	DA 1-9

Attorney's Docket No.: 16113-3329001

CHIU WAH KELVIN SO

Witnessed by:

Signature Control

Date: 08/29/11

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450 purisima Ave

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JIANFENG SHEN

Witnessed by:

Signature Control

Date: 8/30/11

KE CHEN

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Eunnyvale, CA 94086
Witness Address

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