

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT7956272

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	GREGORY SEAN CORRADO	04/02/2013
	KAI CHEN	04/02/2013
	JEFFREY ADGATE DEAN	04/02/2013
	GARY R. HOLT	04/02/2013
	JULIAN P. GRADY	04/02/2013
	SHARAT CHIKKERUR	04/02/2013
	DAVID W. SCULLEY II	04/02/2013
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:	17972466	
CORRESPONDENCE DATA		
Fax Number:	(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>		
Phone:	+1 (650) 839-5164	
Email:	apsi@fr.com	
Correspondent Name:	MICHAEL PORTNOV	
Address Line 1:	FISH & RICHARDSON P.C.	
Address Line 2:	P.O.BOX 1022	
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022	
ATTORNEY DOCKET NUMBER:	16113-4432005	
NAME OF SUBMITTER:	LAKEISHA BRYANT	
SIGNATURE:	/Lakeisha Bryant/	
DATE SIGNED:	05/16/2023	

PATENT

Total Attachments: 2

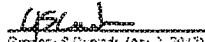
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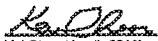
ASSIGNMENT

WHEREAS, we, Gregory S. Corrado of 274A Connecticut Street, San Francisco, CA 94107; Kai Chen of 10 Huckleberry Court, Brisbane, CA 94005; Jeffrey A. Dean of 995 Matadero Avenue, Palo Alto, CA 94306; Gary R. Holt of 4830 Primrose Lane, Murrysville, PA 15668; Julian P. Grady of 6317 Alderson Street, Pittsburgh, PA 15217; Sharat Chikkerur of 5617 Darlington Road, Pittsburgh, PA 15217; and David W. Sculley II of 121 S. Lexington Avenue, Pittsburgh, PA 15208, hereby assign to Google Inc., a corporation organized under the laws of Delaware having a place of business at 1600 Amphitheatre Parkway, Mountain View, California 94043, and its successors and assigns (collectively, "the Assignee"), our entire right, title and interest throughout the world in the inventions and improvements which are the subject or subjects of a patent application naming us as inventor(s), with United States application or PCT international application number 13/803,779 and a filing date of March 14, 2013. 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 includes 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. 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.

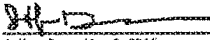
Dated: Apr 2, 2013


Gregory S. Corrado (Apr 2, 2013)
Gregory S. Corrado

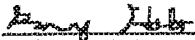
Dated: Apr 2, 2013


Kai Chen (Apr 2, 2013)
Kai Chen

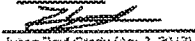
Dated: Apr 2, 2013


Jeffrey Dean (Apr 2, 2013)
Jeffrey A. Dean

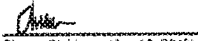
Dated: Apr 2, 2013


Gary R. Holt (Apr 2, 2013)
Gary R. Holt

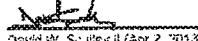
Dated: Apr 2, 2013


Julian Paul Grady (Apr 2, 2013)
Julian P. Grady

Dated: Apr 2, 2013


Sharat Chikkerur (Apr 12, 2013)
Sharat Chikkerur

Dated: Apr 2, 2013


David W. Sculley II (Apr 2, 2013)
David W. Sculley II

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