502313632 04/17/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Michael A. Sylvester	04/16/2013
Javier Gonzalvo Fructuoso	04/16/2013

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:	13830703

CORRESPONDENCE DATA

Fax Number: 8777697945

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (612) 766-2022
Email: jhr@fr.com
Correspondent Name: Brian Bender

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	16113-4594001
NAME OF SUBMITTER:	Brian Bender
Signature:	/brian bender/
Date:	04/17/2013

Total Attachments: 2

source=161134594001Assignment#page1.tif source=161134594001Assignment#page2.tif

PATENT REEL: 030230 FRAME: 0118 \$40.00 138307

Attorney's Docket No.: 16113-4594001

Page 1 of 2

ASSIGNMENT

WHEREAS, we, Michael A. Sylvester of 21 Radnor Drive Liscard, Wallasey, Merseyside CH45 7PS United Kingdom; and Javier Gonzalvo Fructuoso of 23C Endlesham Road Balham, London SW12 8JX United Kingdom, 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 13/830,703 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.

Attorney's Docket No.: 16113-4594001

Page 2 of 2

	Apr 16 2012	
Datad:	Apr 16, 2013	

MASylvaster 64 A Sylvastor (Apr. 16, 2013)

Michael A. Sylvester

Dated: Apr 16, 2013

Javier Gonzalvo Fructuoso

60835258.doc

PATENT
REEL: 030230 FRAME: 0120

RECORDED: 04/17/2013