PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Matthias Quasthoff	04/28/2013
Simon Tickner	04/28/2013

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:	14304160

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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.

Phone: (202) 783-5070 Email: apsi@fr.com

Correspondent Name: **LELAND I. GARDNER** Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	16113-4709002
NAME OF SUBMITTER:	LORI L. STEWART
SIGNATURE:	/Lori L. Stewart/
DATE SIGNED:	08/22/2014

Total Attachments: 1

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PATENT REEL: 033594 FRAME: 0301 502947001

Attomey's Docket No.: 16113-4709001

Page 1 of 1

<u>ASSIGNMENT</u>

For valuable consideration, we, Matthias Quasthoff of 4B Westbourne Road London N7 8AU United Kingdom; and Simon Tickner of 57 Clare Road Whitstable, CT5 2EJ 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 13/872,583 and a filing date of April 29 2013. We authorize and request the attorneys appointed in the 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 28, 2013	Continues Countried Copy 28, 2013)	
	Matthias Quasthoff	
Dated: Apr 28, 2013	Simon Techner (Apr. 24, 2013)	
	Simon Tickner	

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