504570876 09/28/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANDREW TOMKINS	06/27/2013
AMR AHMED	06/27/2013
ALEXANDER JOHANNES SMOLA	06/27/2013
DANIEL MARK WYATT	06/27/2013
DANIEL J. CLANCY	12/04/2013
MARTIN ANDRE MONROE ZINKEVICH	10/18/2013

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:	15394582

CORRESPONDENCE DATA

Fax Number: (502)561-0442

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: 5025841135

Email: Imiller@middletonlaw.com **Correspondent Name:** MIDDLETON REUTLINGER 401 S. FOURTH STREET Address Line 1:

Address Line 2: **SUITE 2600**

Address Line 4: LOUISVILLE, KENTUCKY 40202

ATTORNEY DOCKET NUMBER:	ZS202-17767
NAME OF SUBMITTER:	SCOTT W. HIGDON
SIGNATURE:	/SCOTT W. HIGDON/
DATE SIGNED:	09/28/2017

PATENT REEL: 043728 FRAME: 0786 504570876

Total Attachments: 4

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PATENT REEL: 043728 FRAME: 0787

ASSIGNMENT

For valuable consideration, we, Andrew Tomkins of Menlo Park, California, Amr Ahmed of Mountain View, California, Alexander Johannes Smola having a mailing address of Mountain View, California, Daniel Wyatt having a mailing address of Mountain View, California, Dan Clancy having a mailing address of Mountain View, California, and Martin Zinkevich having a mailing address of Mountain View, California, 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 me, entitled Providing Information To A User Based On Determined User Activity, filed December 6, 2013 and assigned U.S. Serial Number 14/098.928 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 in 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 names 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.

	Andrew Tomkins (Jun 27, 2013)	
	Andrew Tomkins	
Witnessed by:		
	Date:	
Signature		
Typed or Printed Name		
	Anii Ahmed (Rin 27, 2013)	
	Amr Ahmed	The second secon
Witnessed by:		
	Date	
Signature	2000.	

Typed or Printed Name

Alex Smota (Jun 27, 2013)

Alexander Johannes Smola

Witne	ssed by:	
		Date:
	Signature	
	Typed or Printed Name	and and a second a
		Danny Wyati (Jun 27, 2013)
		Daniel Wyatt
Witnes	ssed by:	
		Date:
	Signature	
	Typed or Printed Name	

	Daniel J Clarcy (Dec 4, 2013)
	Dan Clancy
Witnessed by:	
(000-000-000-000-000-000-000-000-000-00	Date:
Signature	
Typed or Printed Name	
	Martin Zinkevich Mc1 18, 2013)
	Martin Zinkevich
Witnessed by:	
	Date:
Signature	***************************************
<i>-</i>	

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Typed or Printed Name