

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5539736

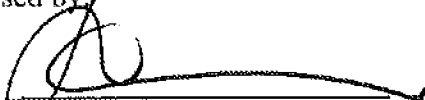
SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Gideon S. Mann	12/30/2011
Ameesh Makadia	12/30/2012
Shanmugavelayutham Muthukrishnan	12/30/2011
RECEIVING PARTY DATA	
Name:	GOOGLE INC.
Street Address:	1600 AMPHITHEATRE PARKWAY
City:	MOUNTAIN VIEW
State/Country:	CALIFORNIA
Postal Code:	94043
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16398916
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:	(612) 766-2018
Email:	apsi@fr.com, lswanson@fr.com
Correspondent Name:	NICHOLAS STEPHENS
Address Line 1:	FISH & RICHARDSON P.C.
Address Line 2:	P.O.BOX 1022
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022
ATTORNEY DOCKET NUMBER:	16113-2790003
NAME OF SUBMITTER:	LISA SWANSON
SIGNATURE:	/Lisa Swanson/
DATE SIGNED:	05/24/2019
Total Attachments: 4	
source=Executed_Assignment#page1.tif	
source=Executed_Assignment#page2.tif	
source=Executed_Assignment#page3.tif	

ASSIGNMENT

For valuable consideration, we, GIDEON S. MANN of 562 West End Avenue, # 4C, New York, NY 10024, AMEESH MAKADIA of 55 Greenwich Avenue, Apt. 7, New York, NY 10014, SHANMUGAVELAYUTHAM MUTHUKRISHNAN of 474 Greenwich Street, # 6W, New York, NY 10013, 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 CONTENT PRESENTATION BASED ON INFORMATION DETECTED IN REAL TIME, filed 12/30/2011, and assigned U.S. Serial Number 13/341,509, 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.


GIDEON S. MANN

Witnessed by:


Signature

Date: 12/30/11

Patricia Driscoll
Typed or Printed Name

562 West End Ave #4C
New York, NY 10024
Witness Address

AMEESH MAKADIA

Witnessed by:

Signature

Date: _____

Typed or Printed Name

Witness Address

GIDEON S. MANN

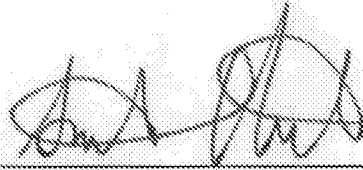
Witnessed by:

Signature

Typed or Printed Name

Witness Address

Date: _____



AMEESH MAKADIA

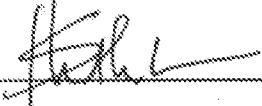
Witnessed by:

Saroj Makadia
Signature

Saroj Makadia
Typed or Printed Name

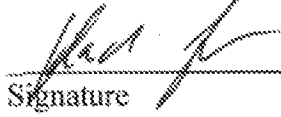
410 PIKE PLACE
WINDSOR CT 06095
Witness Address

Date: DEC 30 2012



SHANMUGAVELAYUTHAM
MUTHUKRISHNAN

Witnessed by:


Signature

Date: 12/30/11

Vladimira Jakubikova
Typed or Printed Name

474 Greenwich Street #612
New York NY 10013
Witness Address

.60744863.doc