502186546 01/08/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Umesh Shankar	03/30/2012
Daniel Belov	12/15/2011

RECEIVING PARTY DATA

Name:	Google Inc.	
Street Address:	et Address: 1600 Amphitheatre Parkway	
City:	Mountain View	
State/Country:	CALIFORNIA	
Postal Code:	94043	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13604862

CORRESPONDENCE DATA

Fax Number: 6175428906

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

Phone: 617-542-5070

Email: fernald@fr.com

Correspondent Name: Paul Pysher

Address Line 1: FISH & RICHARDSON, P.C.

Address Line 2: PO BOX 1022

Address Line 4: Minneapolis, MINNESOTA 55440

ATTORNEY DOCKET NUMBER:	16113-3703001
NAME OF SUBMITTER:	Paul Pysher

Total Attachments: 4

source=Assgn-3703#page1.tif source=Assgn-3703#page2.tif source=Assgn-3703#page3.tif source=Assgn-3703#page4.tif

> PATENT REEL: 029584 FRAME: 0582

.H \$40.00 13604

ASSIGNMENT

For valuable consideration, we, <u>UMESH SHANKAR</u> of <u>1 Irving Place #U10F</u>, <u>New</u> York, NY 10003, and DANIEL BELOV of 350 Alabama Street, Apt. 16, San Francisco, CA 94110, hereby assign to Google Inc., a corporation of Delaware having a place of business at 1600 Amphitheatre Parkway, Mountain View, California 94043; 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 VERIFYING IDENTITY, filed September 6, 2011, and assigned U.S. Serial Number 61/531,198; 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.

	UMESH SHANKAR
Witnessed by: Signature	Date:
Typed or Printed Name	
726 w@テ ^{ルム} .5+。 Aマト6c <u>Alew Yalk Chy My</u> 1.00 2.S Witness Address	*
	DANIEL BELOV
Witnessed by:	
Signature	Date;
Typed or Printed Name	
Witness Address	

ASSIGNMENT

For valuable consideration, we, <u>UMESH SHANKAR</u> of <u>1 Irving Place #U10F</u>, <u>New</u> York, NY 10003, and DANIEL BELOV of 350 Alabama Street, Apt. 16, San Francisco, CA 94110, hereby assign to Google Inc., a corporation of Delaware having a place of business at 1600 Amphitheatre Parkway, Mountain View, California 94043; 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 VERIFYING IDENTITY, filed September 6, 2011, and assigned U.S. Serial Number 61/531,198; 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.

	UMESH SHANKAR
itnessed by:	
	Date:
Signature	
Typed or Printed Name	
Witness Address	
	DANIEL BELOV
Signature	Date: 12(15/11
MAUL TEN STYM A Typed or Printed Name	W S
3962 25 th Stre	net .
San Francisco C Witness Address	Y JYILY

Page 2 of 2