502745316 03/31/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BORIS SMUS	03/30/2014
CHRISTIAN PLAGEMANN	03/28/2014
ANKIT MOHAN	03/27/2014
RYAN MICHAEL RIFKIN	03/27/2014

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:	14230038

CORRESPONDENCE DATA

Fax Number: (202)787-5520

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Phone: (202) 787-5525

Email: pto@morriskamlay.com
Correspondent Name: MORRIS & KAMLAY LLP
Address Line 1: 1150 18TH ST NW

Address Line 2: SUITE 575

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20036

ATTORNEY DOCKET NUMBER:	030120-073910US	
NAME OF SUBMITTER:	LAURA R. DREMBUS	
SIGNATURE:	/Laura R. Drembus/	
DATE SIGNED:	03/31/2014	

Total Attachments: 2

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PATENT 502745316 REEL: 032557 FRAME: 0590

Docket No.: 030120-073910US

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, each of the following:

Boris Smus, a resident of San Francisco, CA, US; Christian Plagemann, a resident of Palo Alto, CA, US; Ankit Mohan, a resident of San Mateo, CA, US; Ryan Michael Rifkin, a resident of Oakland, CA, US;

hereinafter referred to as "Assignor," is an inventor of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: Using Ultrasound to Improve IMU-based Gesture

Detection

Filing Date: March 31, 2014

Application No.: 14/230,038; and

WHEREAS, Google Inc., a corporation located at 1600 Amphitheatre Parkway, Mountain View, CA 94043, US, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by each Assignor, each Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, including any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by each and all Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Each Assignor further agrees that he/she will, without charge to each Assignor, and at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Each Assignor hereby authorizes and requests Morris & Kamlay LLP, 1150 18th St NW, Suite 575, Washington, DC 20036, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Each Assignor has signed on the date indicated.

Dated: Mar 30, 2014

Boris Smus (Mar 30, 2014)

Boris Smus

Dated: Mar 28, 2014

Christian Plegamann (Mar 28, 2014)

Docket No.: 030120-073910US

Christian Plagemann

Dated: Mar 27, 2014

Ankit Mohan

Ankit Mohan

Dated: Mar 27, 2014

Type of Selection (18 of 27, 2614)

Ryan Michael Rifkin

PATENT

REEL: 032557 FRAME: 0592

RECORDED: 03/31/2014