PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3214673

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SIMON RAESS	01/24/2013
RONALD HO	02/02/2015

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:	13743562

CORRESPONDENCE DATA

Fax Number: (617)235-9492

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.

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Email: Pharrison@ropesgray.com Correspondent Name: **ROPES & GRAY LLP**

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ATTORNEY DOCKET NUMBER:	108827-1151-101
NAME OF SUBMITTER:	PAMELA HARRISON
SIGNATURE:	/Pamela Harrison/
DATE SIGNED:	02/05/2015

Total Attachments: 5

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COMBINED INVENTOR'S DECLARATION AND ASSIGNMENT

DECLARATION

The herein-identified application was made or authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Authorization to Permit Access to Application by Participating Office

If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the herein-identified patent application is filed access to the herein-identified patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the applicant does not wish the EPO, JPO, KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the herein-identified patent application is filed to have access to the herein-identified patent application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the herein-identified patent application with respect to: 1) the herein-identified patent application-as-filed; 2) any foreign application to which the herein-identified patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the herein-identified patent application; and 3) any U.S. application-as-filed from which benefit is sought in the herein-identified patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Offices.

Direct Correspondence to: CUSTOMER NUMBER 101402

At: Greenblum & Bernstein, P.L.C. 1950 Roland Clarke Place Reston, VA 20191

Direct Telephone Calls to: Greenblum & Bernstein, P.L.C. (703) 716-1191

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ASSIGNMENT

WHEREAS, Simon RAESS, a resident of New York, NEW YORK, whose mailing address is 156 8th Ave, New York, NEW YORK 10011, United States, and Ronald HO, a resident of Fremont CALIFORNIA, whose mailing address is 2794 Harrisburg Ave, Fremont, CALIFORNIA 94536, United States, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

SEARCH-BASED DOCUMENT USER INTERFACES

for which they have jointly executed an application for Letters Patent of the United States to be filed in the United States Patent and Trademark Office.

AND WHEREAS, GOOGLE INC., a corporation organized and existing under the laws of the state of CALIFORNIA, whose mailing address is 1600 Amphitheatre Parkway, Mountain View, CALIFORNIA 94043, United States, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States and elsewhere throughout the world in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations, and prolongations thereof.

NOW, THIS WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States and elsewhere throughout the world including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor and all rights to sue for past and future infringement thereunder, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States and elsewhere throughout the world for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

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AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEB, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNORS, on the respective dates indicated below.

Inventor:
Simon RAESS
01/24/13
Date
IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNORS, on the respective dates indicated below.
Inventor:

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Ronald HO

Date

Attorney's Docket No.: 108827-1151-101

ASSIGNMENT

For valuable consideration, we, Simon Raess, residing at 156 8th Avenue, New York, NY 10011, and Ronald Ho, residing at 2794 Harrisburg Avenue, Fremont, CA 94536, hereby assign to:

hereby assign to: <u>Google Inc.</u>, a corporation of <u>Delaware</u> 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 SEARCH-BASED DOCUMENT USER INTERFACES filed January 17, 2013 and assigned U.S. Serial Number 13/743,562 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 my 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

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applications, assignments, Preliminary Statements and othe may reasonably request to effectuate fully this assignment.	r lawful documents as the Assignee
Simon Raess	Date:
2-4 Ronald Ho	Date:

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