504166829 01/06/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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JAYME ROSS GOLDSTEIN	10/17/2016
ZEBEDEE PEDERSEN	10/17/2016
JOAO HENRIQUE SANTOS WILBERT	10/18/2016
STAVROS VRANAKIS	10/17/2016
HANA TANIMURA	10/23/2016
WILLIAM MARLYAN CAREY	10/17/2016
IAIN ROBERTS	10/17/2016
NICHOLAS INZUCCHI	10/19/2016
TED LARSON	10/17/2016
BRANDON BLODGET	10/18/2016
MICHAEL PETER THOMPSON	10/18/2016
PAULO BLIKSTEIN	11/03/2016
ARNAN SIPITAKIAT	10/18/2016

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:	15339350

CORRESPONDENCE DATA

Fax Number: (864)233-7342

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PATENT REEL: 040870 FRAME: 0586

504166829

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ATTORNEY DOCKET NUMBER: GGL-1185A

NAME OF SUBMITTER: DAVID W. HAARS

SIGNATURE: /david w. haars/

DATE SIGNED: 01/06/2017

Total Attachments: 4

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PATENT REEL: 040870 FRAME: 0587

ATTORNEY DOCKET NUMBER: GGL-1185-P

JOINT INVENTION ASSIGNMENT OF WORLDWIDE RIGHTS

WHEREAS, we, Alexandra Maria Fernandes de Castro, a citizen of Portugal, residing in New Malden, London, United Kingdom; Jayme Ross Goldstein, a citizen of United Kingdom, residing in Stoke Newington, London, United Kingdom; Zebedee Pedersen, a citizen of United Kingdom, residing in Cuckfield, West Sussex; Joao Henrique Santos Wilbert, a citizen of Italian, residing in London, United Kingdom; and Stavros Vranakis, citizen of Canadian, residing in Hove, East Sussex, England; Hana Tanimura, a citizen of Switzerland, residing in London, United Kingdom; William Marlyan Carey, a citizen of Great Britain, residing in San Francisco, California; Iain Roberts, a citizen of United Kingdom, residing in Mill Valley, California; Nicholas Inzucchi, a citizen of United States, residing in San Francisco, California; Ted Larson, a citizen of United States, residing in Sana Clara, California; Michael Peter Thompson, a citizen of United States, residing in San Carlos, California; Paulo Blikstein, a citizen of Brazil, residing in San Francisco, California; and Arnan Sipitakiat, a citizen of Thailand, residing in Saraphee, Chiang Mai, Thailand as assignors, have made an invention entitled

"MODULAR COMPUTING ENVIRONMENT"

as described in a patent application for U.S. Letters Patent executed by me on even date herewith, which is about to be filed in the U.S. Patent and Trademark Office; and

WHEREAS, Google Inc., 1600 Amphitheatre Parkway, Mountain View, California 94043, a corporation organized and existing under the laws of the State of Delaware, as assignee, is desirous of securing the entire right, title and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW, THEREFORE, be it known that for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed

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--- DocuSigned by:

for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof, and all rights to sue and recover for past, present, and future infringement thereof, and we hereby authorize and request the Commissioner for Patents of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Agreement.

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed, and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title of this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN WITNESS WHEREOF, the Assignors have executed this document on the date indicated below:

	10/17/2016
Alexandra Maria Fernandes de Castro	Date
FOLCOTE CONTENTS	10/17/2016
Jayme Ross Goldstein	Date
8BGD666472044BA	10/17/2016
DocuSigned by: Zebedee Pedersen	Date
POSEBC 8E1E40461	10/18/2016
Joao Henrique Santos Wilbert	Date

	ATTORNEY DOCKET NUMBER: GGL-1185-P
DocuSigned by:	
344E2B13824241E	10/17/2016
Docusigned by: Stavros Vranakis	Date
Lan Trans.	10/23/2016
Hana Tanimura	Date
WM Cuses	10/17/2016
William Marlyan Carey	Date
Man-	10/17/2016
Docusigned by: Iain Roberts	Date
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Nicholas Inzucchi	Date
DocuSigned by: Ted Larsen	Date
Brandon Blodget	10/18/2016
DocuSigned by: Brandon Blodget	Date
Michael P. Thompson	10/18/2016
Docusigned by: Michael Peter Thompson	Date
Four Huten	11/3/2016
725361D01FBB48A Paulo Blikstein	Date
812C738362C5409	10/18/2016
Arnan Sipitakiat	Date

	ATTORNEY DOCKET NUMBER: GGL-1185-P
Stavros Vranakis	Date
Hana Tanimura	Date
William Marlyan Carey	Date
Iain Roberts	Date
Nicholas Inzucchi Tul Larson	Date 10/17/2016
Ted Larson	Date
Brandon Blodget	Date
Michael Peter Thompson	Date
Paulo Blikstein	Date
Arnan Sipitakiat	Date