# 505752578 10/31/2019

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JACHIN CHENG	11/06/2016
PETRA EHMANN	11/07/2016
PIOTR BUCZEK	11/04/2016
RALF METZGER	11/07/2016
JOHN BOWEN	11/05/2016

#### **RECEIVING PARTY DATA**

Name:	GOOGLE INC.	
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### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16581719

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	GOOG-2685-1
NAME OF SUBMITTER:	MARINA ORMAN
SIGNATURE:	/MARINA ORMAN/
DATE SIGNED:	10/31/2019

**Total Attachments: 3** 

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PATENT REEL: 050886 FRAME: 0298

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PATENT REEL: 050886 FRAME: 0299

Attorney Docket: GOOG-2685

## **ASSIGNMENT**

WHEREAS, WE,

- 1. Jachin Cheng, ASSIGNOR, a resident of Zurich, Switzerland;
- 2. Petra Ehmann, ASSIGNOR, a resident of Zurich, Switzerland;
- 3. Piotr Buczek, ASSIGNOR, a resident of Zurich, Switzerland;
- 4. Ralf Metzger, ASSIGNOR, a resident of Zurich, Switzerland; and
- 5. John Bowen, ASSIGNOR, a resident of Gattikon, Switzerland,

are the inventors of the invention described in

#### GRAPHICAL USER INTERFACE FOR DISPLAYING CURRENT AND FUTURE DATA

for which we have executed an application for a Patent of the United States

	which was filed herewith		
Ø	which was filed on November 4, 2016 as U.S. Patent Application No.	15/344,507	; and

WHEREAS, Google Inc., a corporation of the State of Delaware, having a place of business at 1600 Amphitheatre Parkway, Mountain View, CA 94043, ASSIGNEE, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof.

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AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of the instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, it successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

AND WE HEREBY authorize a representative of Johnson, Marcou & Isaacs, LLC, 317A East Liberty Street, Savannah, Georgia 31401, USA, to insert in the blanks above the filing date and application number of the U.S. Patent application when known.

IN TESTIMONY WHEREOF, we hereunto set our hand and seal the day and year opposite our respective signatures.

Date:_	11/6/2016	Signed: Signed:
		<b>Jachin Cheng</b>
		PocuSigned by:
Date:_	11/7/2016	Signed:
		Petra Ehmann

IN TESTIMONY WHEREOF, we hereunto set our hand and seal the day and year opposite our respective signatures.

Date: 11/4/2016 Signed:\_

Piotr Buczek

Date: 11/7/2016

Signed: Representation of the second of the

Date: 11/5/2016

Signed:

John Bowen