## 505830734 12/19/2019

# PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

#### **CONVEYING PARTY DATA**

| Name             | Execution Date |
|------------------|----------------|
| TOMER AMARILIO   | 12/06/2018     |
| YUZHAO NI        | 12/07/2018     |
| BRYAN ALLEN      | 12/06/2018     |
| NORBERT TYDINGCO | 12/06/2018     |
| WILL DONNELLY    | 01/16/2019     |
| FENG YUAN        | 12/06/2018     |
| NATHANIEL NESIBA | 12/06/2018     |
| ANURAG JAIN      | 12/06/2018     |
| JACKY CHEUNG     | 01/16/2019     |
| RONGHUI ZHU      | 12/07/2018     |
| CHUNYA HUA       | 12/10/2018     |
| GREGORY KIELIAN  | 12/06/2018     |

#### **RECEIVING PARTY DATA**

| Name:           | GOOGLE LLC                |
|-----------------|---------------------------|
| Street Address: | 1600 AMPHITHEATRE PARKWAY |
| City:           | MOUNTAIN VIEW             |
| State/Country:  | CALIFORNIA                |
| Postal Code:    | 94043                     |

#### **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 16610815 |

#### **CORRESPONDENCE DATA**

**Fax Number:** (502)588-1982

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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505830734 REEL: 051335 FRAME: 0561

PATENT -

| Address Line 4: LOU     | LOUISVILLE, KENTUCKY 40202 |  |
|-------------------------|----------------------------|--|
| ATTORNEY DOCKET NUMBER: | ZS202-19840                |  |
| NAME OF SUBMITTER:      | SCOTT W. HIGDON            |  |
| SIGNATURE:              | /Scott W. Higdon/          |  |
| DATE SIGNED:            | 12/19/2019                 |  |

**Total Attachments: 2** 

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PATENT REEL: 051335 FRAME: 0562

### **ASSIGNMENT**

For valuable consideration, we, Tomer Amarilio of Palo Alto, California; Yuzhao Ni of Sunnyvale, California; Bryan Allen having a mailing address in Mountain View, California; Norbert Tydingco of Brentwood, California; Will Donnelly of Sunnyvale, California; Feng Yuan of Sunnyvale, California; Nathaniel Nesiba having a mailing address in Mountain View, California; Anurag Jain having a mailing address in Mountain View, California; Jacky Cheung of Palo Alto, California; Ronghui Zhu of San Jose, California; Chunya Hua of Jose, California; and Gregory Kielian having a mailing address in Mountain View, California, hereby assign to: Google LLC, a limited liability company of Delaware 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 Conditionally Assigning Various Automated Assistant Function(s) To Interaction with a Peripheral Assistant Control Device, filed December 7, 2018 , and assigned U.S. Serial Number 62/776,979 , 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 our names 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.

> PATENT REEL: 051335 FRAME: 0563

| Tomer Amarilio   | Manager State Control of the Control |
|------------------|--|
| Tomer Amarilio   | Yuzhao Ni  |
| Date:            | Date:12/7/2018   |
| DocuSigned by:   | Docustigned by: 47-71  |
| Bryan Allen      | Norbert Tydingco   |
| Date:            | Date:12/6/2018   |
| Will Donnelly    | Fing Yuan Feng Yuan  |
| Date:            | Date: 12/6/2018  |
| Nathaniel Nesiba | Anurag Jain  |
| Date:12/6/2018   | Date:12/6/2018   |
| Jacky Cheung     | Ronghui Zhu Ronghui Zhu  |
| Date:            | Date:  |
| Chunge Made      | Dregory Richer   |
| Chunya Hua       | Gregory Kielian  |
| Date:            | Date: 12/6/2018  |