#### 505157119 10/24/2018

# PATENT ASSIGNMENT COVER SHEET

EPAS ID: PAT5203886 Electronic Version v1.1 Stylesheet Version v1.2

**SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT** 

#### **CONVEYING PARTY DATA**

| Name             | Execution Date |
|------------------|----------------|
| SHIJING XIAN     | 10/23/2018     |
| GUANG XIE        | 10/22/2018     |
| JEFFREY KURAMOTO | 10/23/2018     |

#### **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: | 16168474 |

#### CORRESPONDENCE DATA

Fax Number: (908)654-7866

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.

Phone: (908) 518-6381

Email: assignment@lernerdavid.com

LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP **Correspondent Name:** 

Address Line 1: 600 SOUTH AVENUE WEST

Address Line 4: WESTFIELD, NEW JERSEY 07090

| ATTORNEY DOCKET NUMBER: | GOOGLE 3.0F-2552 |
|-------------------------|------------------|
| NAME OF SUBMITTER:      | CINDY CORB       |
| SIGNATURE:              | /Cindy Corb/     |
| DATE SIGNED:            | 10/24/2018       |

### **Total Attachments: 3**

source=GOOGLE 3.0F-2552 (10002) Assignment#page1.tif source=GOOGLE 3.0F-2552 (10002) Assignment#page2.tif source=GOOGLE 3.0F-2552 (10002) Assignment#page3.tif

**PATENT** REEL: 047296 FRAME: 0967 505157119

## **ASSIGNMENT OF PATENT APPLICATION**

Docket Number (Optional)

| GOOGLE 3.0F-2552  |  |  |  |
|---|--|--|--|
| WHEREAS, I, Shijing Xian of Sunnyvale, California, have invented or discovered inventions or discoveries, the subject matter of which is described in the patent application entitled "Two Stage Role Switch For Fully Wireless Earbuds" (hereafter "Patent Application"),  |  |  |  |
| WHEREAS (if the left box is checked), the Patent Application was filed with the U.S. Patent and Trademark Office on, Application Number, and  |  |  |  |
| mes the following inventors: orize Lerner, David. Littenberg, Krumholz &, filed onOctober 23, 2018] the application   |  |  |  |
| WHEREAS, <u>Google LLC</u> , incorporated or otherwise formed in <u>Delaware</u> and having a place of business at <u>1600</u> <u>Amphitheatre Parkway; Mountain View, CA 94043</u> (hereafter, the "assignee") is desirous of acquiring, or has acquired and is desirous of memorializing its acquisition further herein, the entire right, title and interest in same;  |  |  |  |
| NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged, I agree as follows. I agree to assign, and hereby do assign, to the assignee my entire right, title and interest in and to the Assigned Applications in the United States of America and all other countries, where "Assigned Applications" means the Patent Application, including any and all inventions, discoveries and other subject matter described therein, any divisional, continuation, continuation-in-part, substitute, reissue, re-examination or other application claiming priority or benefit to the Patent Application pursuant to any law or treaty, and any patent issuing from the foregoing. I agree to assign, and hereby do assign, to assignee the right to claim such priority or benefit. I have not previously conveyed, nor am I aware of an obligation to convey, my rights in the Assigned Applications to a third party. I hereby authorize the U.S. Patent and Trademark Office, and any other governmental agency in the world, to issue to assignee all patents resulting from the Assigned Applications and to record assignee's ownership thereof. At assignee's reasonable request I agree, without further remuneration, to execute and deliver documents prepared at assignee's expense and to provide other cooperation, such as testimony, as may be reasonably required to evidence or protect assignee's rights in the Assigned Applications. Assignee may assign or transfer all or part of its rights set forth herein in its sole discretion. I agree that the assignee may affix its signature to this document as well as any other indicia of its acceptance of the provisions hereof. If any provision herein is unenforceable, the requirements of the provision shall remain to the full extent permissible by law and the offending portions thereof shall be deemed replaced, to the extent possible, with a provision most closely reflecting the purpose of the offending provision. |  |  |  |
| Signed by:  |  |  |  |
|   |  |  |  |
| (Signature)   |  |  |  |
|   |  |  |  |

## **ASSIGNMENT OF PATENT APPLICATION**

Docket Number (Optional)

|   | GOOGLE 3.0F-2552 |  |  |  |
|---|------------------|--|--|--|
| WHEREAS, I, <u>Guang Xie</u> of <u>San Jose, California</u> , have invented or discovered inventions or discoveries, the subject matter of which is described in the patent application entitled "Two Stage Role Switch For Fully Wireless Earbuds" (hereafter "Patent Application"),   |                  |  |  |  |
| WHEREAS (if the left box is checked), the Patent Application was filed with the U.S. Patent and Trademark Office on, Application Number, and  |                  |  |  |  |
| WHEREAS (if the left box is checked), the Patent Application names the following inventors:  Shijing Xian, Guang Xie, and Jeffrey Kuramoto (and whereas I bereby authorize Lerner, David, Littenberg, Krumholz & Mentlik, LLP, to insert in here in brackets [Application No. 16/168,474 , filed on October 23, 2018 ] the application number and filing date of the application when known), and   |                  |  |  |  |
| WHEREAS, <u>Google LLC</u> , incorporated or otherwise formed in <u>Delaware</u> and having a place of business at <u>1600</u> <u>Amphitheatre Parkway; Mountain View, CA 94043</u> (hereafter, the "assignee") is desirous of acquiring, or has acquired and is desirous of memorializing its acquisition further herein, the entire right, title and interest in same;  |                  |  |  |  |
| NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged, I agree as follows. I agree to assign, and hereby do assign, to the assignee my entire right, title and interest in and to the Assigned Applications in the United States of America and all other countries, where "Assigned Applications" means the Patent Application, including any and all inventions, discoveries and other subject matter described therein, any divisional, continuation, continuation-in-part, substitute, reissue, re-examination or other application claiming priority or benefit to the Patent Application pursuant to any law or treaty, and any patent issuing from the foregoing. I agree to assign, and hereby do assign, to assignee the right to claim such priority or benefit. I have not previously conveyed, nor am I aware of an obligation to convey, my rights in the Assigned Applications to a third party. I hereby authorize the U.S. Patent and Trademark Office, and any other governmental agency in the world, to issue to assignee all patents resulting from the Assigned Applications and to record assignee's ownership thereof. At assignee's reasonable request I agree, without further remuneration, to execute and deliver documents prepared at assignee's expense and to provide other cooperation, such as testimony, as may be reasonably required to evidence or protect assignee's rights in the Assigned Applications. Assignee may assign or transfer all or part of its rights set forth herein in its sole discretion. I agree that the assignee may affix its signature to this document as well as any other indicia of its acceptance of the provisions hereof. If any provision herein is unenforceable, the requirements of the provision shall remain to the full extent permissible by law and the offending portions thereof shall be deemed replaced, to the extent possible, with a provision most closely reflecting the purpose of the offending provision. |                  |  |  |  |
| Docu  | Signed by:       |  |  |  |
| 10/22/2018  | 9247FCPR0406     |  |  |  |
| (Date)  | (Signature)      |  |  |  |
|   |                  |  |  |  |

**RECORDED: 10/24/2018** 

### ASSIGNMENT OF PATENT APPLICATION

Docket Number (Optional)

| ASSIGNMENT OF FATER FAFT EIGHTION   | GOOGLE 3.0F-2552 |  |  |
|---|------------------|--|--|
| WHEREAS, I, <u>Jeffrey Kuramoto</u> of <u>Mountain View, California</u> , have invented or discovered inventions or discoveries, the subject matter of which is described in the patent application entitled "Two Stage Role Switch For Fully Wireless Earbuds" (hereafter "Patent Application"),   |                  |  |  |
| WHEREAS (if the left box is checked), the Patent Application was filed with the U.S. Patent and Trademark Office on, Application Number, and  |                  |  |  |
| WHEREAS (if the left box is checked), the Patent Application names the following inventors: <a href="Shijing Xian, Guang Xie, and Jeffrey Kuramoto">Shijing Xian, Guang Xie, and Jeffrey Kuramoto</a> (and whereas I hereby authorize Lerner, David. Littenberg, Krumholz & Mentlik, LLP, to insert in here in brackets [Application No. 16/168,474 filed on October 23, 2018 ] the application number and filing date of the application when known), and  |                  |  |  |
| WHEREAS, <u>Google LLC</u> , incorporated or otherwise formed in <u>Delaware</u> and having a place of business at <u>1600</u> <u>Amphitheatre Parkway; Mountain View, CA 94043</u> (hereafter, the "assignee") is desirous of acquiring, or has acquired and is desirous of memorializing its acquisition further herein, the entire right, title and interest in same;  |                  |  |  |
| NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged, I agree as follows. I agree to assign, and hereby do assign, to the assignee my entire right, title and interest in and to the Assigned Applications in the United States of America and all other countries, where "Assigned Applications" means the Patent Application, including any and all inventions, discoveries and other subject matter described therein, any divisional, continuation, continuation-in-part, substitute, reissue, re-examination or other application claiming priority or benefit to the Patent Application pursuant to any law or treaty, and any patent issuing from the foregoing. I agree to assign, and hereby do assign, to assignee the right to claim such priority or benefit. I have not previously conveyed, nor am I aware of an obligation to convey, my rights in the Assigned Applications to a third party. I hereby authorize the U.S. Patent and Trademark Office, and any other governmental agency in the world, to issue to assignee all patents resulting from the Assigned Applications and to record assignee's ownership thereof. At assignee's reasonable request I agree, without further remuneration, to execute and deliver documents prepared at assignee's expense and to provide other cooperation, such as testimony, as may be reasonably required to evidence or protect assignee's rights in the Assigned Applications. Assignee may assign or transfer all or part of its rights set forth herein in its sole discretion. I agree that the assignee may affix its signature to this document as well as any other indicia of its acceptance of the provisions hereof. If any provision herein is unenforceable, the requirements of the provision shall remain to the full extent permissible by law and the offending portions thereof shall be deemed replaced, to the extent possible, with a provision most closely reflecting the purpose of the offending provision. |                  |  |  |
| 10/23/2018  | resigned by:     |  |  |
| (Date)  | (Signature)      |  |  |
|   |                  |  |  |

PATENT REEL: 047296 FRAME: 0970