

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6720316

|                                                                                                                                                                                                 |                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|
| <b>SUBMISSION TYPE:</b>                                                                                                                                                                         | NEW ASSIGNMENT                                     |
| <b>NATURE OF CONVEYANCE:</b>                                                                                                                                                                    | CONFIRMATORY ASSIGNMENT                            |
| <b>CONVEYING PARTY DATA</b>                                                                                                                                                                     |                                                    |
| <b>Name</b>                                                                                                                                                                                     | <b>Execution Date</b>                              |
| DYSONICS CORPORATION                                                                                                                                                                            | 02/22/2021                                         |
| <b>RECEIVING PARTY DATA</b>                                                                                                                                                                     |                                                    |
| <b>Name:</b>                                                                                                                                                                                    | GOOGLE LLC                                         |
| <b>Street Address:</b>                                                                                                                                                                          | 1600 AMPHITHEATRE PARKWAY                          |
| <b>City:</b>                                                                                                                                                                                    | MOUNTAIN VIEW                                      |
| <b>State/Country:</b>                                                                                                                                                                           | CALIFORNIA                                         |
| <b>Postal Code:</b>                                                                                                                                                                             | 94043                                              |
| <b>PROPERTY NUMBERS Total: 4</b>                                                                                                                                                                |                                                    |
| <b>Property Type</b>                                                                                                                                                                            | <b>Number</b>                                      |
| <b>Application Number:</b>                                                                                                                                                                      | 17295144                                           |
| <b>Application Number:</b>                                                                                                                                                                      | 62770373                                           |
| <b>Application Number:</b>                                                                                                                                                                      | 62770352                                           |
| <b>Application Number:</b>                                                                                                                                                                      | 17295158                                           |
| <b>CORRESPONDENCE DATA</b>                                                                                                                                                                      |                                                    |
| <b>Fax Number:</b>                                                                                                                                                                              | (908)654-7866                                      |
| <i>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.</i> |                                                    |
| <b>Phone:</b>                                                                                                                                                                                   | (908) 518-6351                                     |
| <b>Email:</b>                                                                                                                                                                                   | assignment@lerner david.com                        |
| <b>Correspondent Name:</b>                                                                                                                                                                      | LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP |
| <b>Address Line 1:</b>                                                                                                                                                                          | 20 COMMERCE DR.                                    |
| <b>Address Line 4:</b>                                                                                                                                                                          | CRANFORD, NEW JERSEY 07016                         |
| <b>ATTORNEY DOCKET NUMBER:</b>                                                                                                                                                                  | GOOGLE 3.3F-3355                                   |
| <b>NAME OF SUBMITTER:</b>                                                                                                                                                                       | LIZ SEMON                                          |
| <b>SIGNATURE:</b>                                                                                                                                                                               | /Liz Semon/                                        |
| <b>DATE SIGNED:</b>                                                                                                                                                                             | 05/20/2021                                         |
| <b>Total Attachments: 4</b>                                                                                                                                                                     |                                                    |
| source=Confirmatory Assignment from Dysonics Corp to Google LLC#page1.tif                                                                                                                       |                                                    |
| source=Confirmatory Assignment from Dysonics Corp to Google LLC#page2.tif                                                                                                                       |                                                    |
| source=Confirmatory Assignment from Dysonics Corp to Google LLC#page3.tif                                                                                                                       |                                                    |



## CONFIRMATORY ASSIGNMENT OF PATENT RIGHTS

This CONFIRMATORY ASSIGNMENT OF PATENT RIGHTS (this "**Assignment**") is made and entered into as of February 22, 2021, by and between Dysonics Corporation, a Delaware Corporation ("**Assignor**"), and Google LLC, a Delaware Limited Liability Corporation ("**Assignee**").

WHEREAS, Assignee and Assignor or its affiliate have entered into that certain agreement dated as of December 14, 2020 (the "**Agreement**"), pursuant to which Assignor has agreed to assign, transfer, and convey to Assignee, and Assignee has agreed to accept all of Assignor's right, title, and interest in and to the Assigned Patents.

"**Assigned Patents**" means, any and all patents and patent applications: (a) listed on **Exhibit A** ("Listed Patents"); (b) to which any of the Listed Patents is or reasonably should be terminally disclaimed or for which any of the foregoing forms a basis for a terminal disclaimer; (c) to which any of the foregoing in (a) and (b) claims or is entitled to claim priority, including any parent application, provisional or other priority document; (d) that are national (of any country of origin), international or multinational counterparts to any of the foregoing in (a) through (c); or (e) that claim priority to or have common priority with any of the foregoing in (a) through (d), including all continuing, divisional and continuation-in-part applications of any of the foregoing; or (f) that issue anywhere in the world from any of the patent applications in any of the foregoing (a) through (e); or (g) that arise out of any corrections, substitutions, reissues, extensions, renewals or re-examinations of any of the foregoing (a) through (f).

NOW, THEREFORE, for good and valuable consideration paid by Assignee to Assignor, the receipt and sufficiency of which are hereby acknowledged, Assignor and Assignee agree as follows:

Assignor hereby irrevocably assigns, transfers, and conveys to Assignee all right, title, and interest in and to:

- (a) the Assigned Patents;
- (b) all inventions, invention disclosures, and discoveries described in any of the Assigned Patents;
- (c) all rights of priority related to the Assigned Patents and rights to apply in any or all countries of the world for patents claiming any inventions, invention disclosures, and discoveries described in any of the Assigned Patents; and
- (d) all claims, causes of action (whether known or unknown, accrued or unaccrued, or currently pending, filed, or otherwise), provisional rights, and other enforcement rights under, or on account of, any of the Assigned Patents, including all (i) rights to pursue damages, injunctive relief, and any other remedies of any kind (including based on provisional rights) for past, current, and future infringement, and (ii) rights to collect royalties or other payments under or on account of any of the Assigned Patents.

Assignor also hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents or certificates of invention that may be granted upon any of the Assigned Patents in the name of Assignee, as the assignee to the entire interest therein.

This Assignment will be binding upon and will inure to the benefit of the parties and their respective successors and assigns.

This Assignment will be governed by, and construed in accordance with, the laws of the United States in respect to patent issues and in all other respects by the laws of the State of California, without reference to its choice of law principles to the contrary.

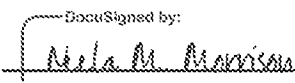
This Assignment may be executed in counterparts, each of which will be deemed an original, and all of which together constitute one and the same instrument.

*[Signatures to Follow]*

**IN WITNESS WHEREOF**, Assignor has caused this Assignment to be executed by its duly authorized representative as of this the date first set forth above.

**ASSIGNOR:**

DYSONICS CORPORATION

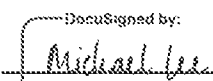
By:   
Name: Neela M. Morrison

Title: Director and Authorized Signatory of  
Dysonics Corporation

**IN WITNESS WHEREOF**, Assignee has caused this Assignment to be executed by its duly authorized representative as of the date first set forth above.

**ASSIGNEE:**

GOOGLE LLC

By:   
Name: Michael Lee

Title: Authorized Signatory of Google LLC

**EXHIBIT A**  
**LISTED PATENTS**

| Patent No. | Application No.   | Country | Title                                                                                                                 |
|------------|-------------------|---------|-----------------------------------------------------------------------------------------------------------------------|
|            | 61/736,291        | US      | MOTION TRACKED BINAURAL SOUND<br>CONVERSION OF LEGACY RECORDINGS                                                      |
|            | 61/735,906        | US      | MOTION TRACKED BINAURAL SOUND<br>CONVERSION OF LEGACY RECORDINGS                                                      |
| 9,237,398  | 14/103,766        | US      | MOTION TRACKED BINAURAL SOUND<br>CONVERSION OF LEGACY RECORDINGS                                                      |
|            | 62/770,373        | US      | METHOD TO GENERATE OPTIMAL<br>TRANSAURAL FILTERS USING A SPHERICAL<br>HEAD MODEL                                      |
|            | PCT/US2019/062381 | WO      | OPTIMAL CROSSTALK CANCELLATION FILTER<br>SETS GENERATED BY USING AN<br>OBSTRUCTED FIELD MODEL AND METHODS<br>OF USE   |
|            | 62/770,352        | US      | APPARATUS AND METHOD TO PROVIDE<br>SITUATIONAL AWARENESS USING<br>POSITIONAL SENSORS AND VIRTUAL<br>ACOUSTIC MODELING |
|            | PCT/US2019/062378 | WO      | APPARATUS AND METHOD TO PROVIDE<br>SITUATIONAL AWARENESS USING<br>POSITIONAL SENSORS AND VIRTUAL<br>ACOUSTIC MODELING |
|            | 62/812,485        | US      | MODELING OF THE HUMAN HEAD                                                                                            |
|            | PCT/US2020/016017 | WO      | METHOD OF MODELING THE ACOUSTIC<br>EFFECTS OF THE HUMAN HEAD                                                          |