

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5606282

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| <b>SUBMISSION TYPE:</b>                                                                                                                                                                         | NEW ASSIGNMENT                   |
| <b>NATURE OF CONVEYANCE:</b>                                                                                                                                                                    | ASSIGNMENT                       |
| <b>CONVEYING PARTY DATA</b>                                                                                                                                                                     |                                  |
| <b>Name</b>                                                                                                                                                                                     | <b>Execution Date</b>            |
| SHO MURAKOSHI                                                                                                                                                                                   | 07/03/2019                       |
| <b>RECEIVING PARTY DATA</b>                                                                                                                                                                     |                                  |
| <b>Name:</b>                                                                                                                                                                                    | SONY NETWORK COMMUNICATIONS INC. |
| <b>Street Address:</b>                                                                                                                                                                          | 4-12-3, HIGASHI-SHINAGAWA,       |
| <b>Internal Address:</b>                                                                                                                                                                        | SHINAGAWA-KU,                    |
| <b>City:</b>                                                                                                                                                                                    | TOKYO                            |
| <b>State/Country:</b>                                                                                                                                                                           | JAPAN                            |
| <b>Postal Code:</b>                                                                                                                                                                             | 1400002                          |
| <b>PROPERTY NUMBERS Total: 1</b>                                                                                                                                                                |                                  |
| <b>Property Type</b>                                                                                                                                                                            | <b>Number</b>                    |
| <b>Application Number:</b>                                                                                                                                                                      | 16476301                         |
| <b>CORRESPONDENCE DATA</b>                                                                                                                                                                      |                                  |
| <b>Fax Number:</b>                                                                                                                                                                              |                                  |
| <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>                                                                                                                                                                                   | (571) 376-6333                   |
| <b>Email:</b>                                                                                                                                                                                   | anaquaddocketing@Xsensus.com     |
| <b>Correspondent Name:</b>                                                                                                                                                                      | XSENSUS LLP                      |
| <b>Address Line 1:</b>                                                                                                                                                                          | 200 DAINGERFIELD ROAD            |
| <b>Address Line 2:</b>                                                                                                                                                                          | SUITE 201                        |
| <b>Address Line 4:</b>                                                                                                                                                                          | ALEXANDRIA, VIRGINIA 22314       |
| <b>ATTORNEY DOCKET NUMBER:</b>                                                                                                                                                                  | 12936US01                        |
| <b>NAME OF SUBMITTER:</b>                                                                                                                                                                       | TIERNEY FARRELL                  |
| <b>SIGNATURE:</b>                                                                                                                                                                               | /Tierney Farrell/                |
| <b>DATE SIGNED:</b>                                                                                                                                                                             | 07/08/2019                       |
| This document serves as an Oath/Declaration (37 CFR 1.63).                                                                                                                                      |                                  |
| <b>Total Attachments: 1</b>                                                                                                                                                                     |                                  |
| source=12936US01_Assignment#page1.tif                                                                                                                                                           |                                  |

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA  
SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                       |
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| Title of<br>Invention                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | INFORMATION PROCESSING APPARATUS, INFORMATION PROCESSING<br>METHOD, PROGRAM, AND GROUND MARKER SYSTEM |
| <p>As the below named inventor, I hereby declare that:</p> <p>This declaration <input type="checkbox"/> The attached application, or<br/>is directed to: <input checked="" type="checkbox"/> United States application or PCT international application number <u>PCT/JP2017/040718</u><br/>filed on <u>November 13, 2017</u></p> <p>The above-identified application was made or authorized to be made by me.</p> <p>I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.</p> <p>WHEREAS, <u>SONY NETWORK COMMUNICATIONS INC.</u><br/>(hereinafter referred to as "ASSIGNEE") having places of business at: <u>4-12-3, Higaashi-Shinagawa, Shinagawa-ku, Tokyo 1400002, JP</u>, is<br/>desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that<br/>may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;</p> <p>NOW, THEREFORE, for good, valuable, and adequate consideration, the receipt of which is hereby acknowledged,<br/>I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention<br/>in the United States and its territorial possessions and in all foreign countries (including the right to claim priority<br/>under the terms of the International Convention and other relevant International Treaties and Arrangements from the<br/>aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted<br/>therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and<br/>all divisions, reissues, continuations, substitutions and renewals thereof.</p> <p>I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any<br/>and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee<br/>of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors<br/>and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same<br/>would have been held by me had this Assignment and sale not been made.</p> <p>Further, I agree that I will communicate to said ASSIGNEE or its representatives any facts known to me respecting<br/>said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation,<br/>substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters<br/>Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said<br/>ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States<br/>and its territorial possessions and in any and all foreign countries.</p> <p>I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001<br/>by fine or imprisonment of not more than five (5) years, or both.</p> <p>LEGAL NAME OF INVENTOR</p> <p>Inventor: <u>MURAKOSHI, Sho</u> Date: <u>2019/7/3</u></p> <p>Signature: <u>Murakoshi Sho</u></p> |                                                                                                       |

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