

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6934953

|                                                                                                                                                                                                 |                            |
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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>      |
| RYUSEI SHINGAKI                                                                                                                                                                                 | 05/27/2021                 |
| MASAAKI TAKADA                                                                                                                                                                                  | 05/20/2021                 |
| <b>RECEIVING PARTY DATA</b>                                                                                                                                                                     |                            |
| <b>Name:</b>                                                                                                                                                                                    | KABUSHIKI KAISHA TOSHIBA   |
| <b>Street Address:</b>                                                                                                                                                                          | 1-1, SHIBAURA 1-CHOME      |
| <b>City:</b>                                                                                                                                                                                    | MINATO-KU, TOKYO           |
| <b>State/Country:</b>                                                                                                                                                                           | JAPAN                      |
| <b>Postal Code:</b>                                                                                                                                                                             | 105-0023                   |
| <b>PROPERTY NUMBERS Total: 1</b>                                                                                                                                                                |                            |
| <b>Property Type</b>                                                                                                                                                                            | <b>Number</b>              |
| Application Number:                                                                                                                                                                             | 17184683                   |
| <b>CORRESPONDENCE DATA</b>                                                                                                                                                                      |                            |
| <b>Fax Number:</b>                                                                                                                                                                              | (703)413-2220              |
| <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>                                                                                                                                                                                   | (703) 413-3000             |
| <b>Email:</b>                                                                                                                                                                                   | mwaller@oblon.com          |
| <b>Correspondent Name:</b>                                                                                                                                                                      | OBLON, ET AL.              |
| <b>Address Line 1:</b>                                                                                                                                                                          | 1940 DUKE STREET           |
| <b>Address Line 4:</b>                                                                                                                                                                          | ALEXANDRIA, VIRGINIA 22314 |
| <b>ATTORNEY DOCKET NUMBER:</b>                                                                                                                                                                  | 535592US                   |
| <b>NAME OF SUBMITTER:</b>                                                                                                                                                                       | MELISSA WALLER             |
| <b>SIGNATURE:</b>                                                                                                                                                                               | /M. Waller/                |
| <b>DATE SIGNED:</b>                                                                                                                                                                             | 09/24/2021                 |
| <b>Total Attachments: 2</b>                                                                                                                                                                     |                            |
| source=535592US_DecAssn#page1.tif                                                                                                                                                               |                            |
| source=535592US_DecAssn#page2.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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| <b>Title of<br/>Invention</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | INFORMATION PROCESSING APPARATUS, INFORMATION PROCESSING<br>SYSTEM, INFORMATION PROCESSING METHOD, AND COMPUTER<br>PROGRAM PRODUCT |
| As the below named inventor, I hereby declare that:<br>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>17/184,683</u><br>filed on <u>February 25, 2021</u><br>The above-identified application was made or authorized to be made by me.<br>I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.<br>WHEREAS, <u>KABUSHIKI KAISHA TOSHIBA</u><br>(hereinafter referred to as "ASSIGNEE") having places of business at: <u>1-1, Shibaura 1-chome, Minato-ku, Tokyo</u><br><u>105-0023 Japan</u> , is desirous of acquiring the entire right, title and interest in and to said invention and in and to any<br>Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign<br>countries;<br>NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby<br>acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said<br>ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in<br>all foreign countries (including the right to claim priority under the terms of the International Convention and other<br>relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest<br>in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions<br>and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and<br>renewals thereof.<br>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 (his)<br>successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely<br>as the same would have been held by me had this Assignment and sale not been made.<br>Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me<br>respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional,<br>continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and<br>all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible<br>to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in<br>the United States and its territorial possessions and in any and all foreign countries.<br>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. |                                                                                                                                    |
| LEGAL NAME OF INVENTOR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                    |
| Inventor: <u>Ryusei SHINGAKI</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Date: <u>27, May, 2021</u>                                                                                                         |
| Signature: <u>Ryusei Shingaki</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                    |

**OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.**  
ATTORNEYS AT LAW  
1940 DUKE STREET  
ALEXANDRIA, VIRGINIA 22314

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| Inventor: <u>Masaaki TAKADA</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Date: <u>20, May, 2021</u>                                                                                                                  |
| Signature: <u>Masaaki Takada</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                             |

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