

## PATENT ASSIGNMENT COVER SHEET

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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>                     |
| SAYAKA DOI  | 03/10/2021                                |
| HIROKI KOGA   | 03/11/2021                                |
| NAOKI YOSHITAKE   | 03/09/2021                                |
| <b>RECEIVING PARTY DATA</b>   |   |
| <b>Name:</b>  | OMRON CORPORATION                         |
| <b>Street Address:</b>  | 801, MINAMIFUDODO-CHO, HORIKAWAHIGASHIIRU |
| <b>Internal Address:</b>  | SHIOKOJI-DORI, SHIMOGYO-KU                |
| <b>City:</b>  | KYOTO-SHI, KYOTO                          |
| <b>State/Country:</b>   | JAPAN                                     |
| <b>Postal Code:</b>   | 600-8530                                  |
| <b>PROPERTY NUMBERS Total: 1</b>  |   |
| <b>Property Type</b>  | <b>Number</b>                             |
| Application Number:   | 17274651                                  |
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| <b>ATTORNEY DOCKET NUMBER:</b>  | AYO0046US                                 |
| <b>NAME OF SUBMITTER:</b>   | DANIEL P. LENT                            |
| <b>SIGNATURE:</b>   | /Daniel P. Lent/                          |
| <b>DATE SIGNED:</b>   | 03/25/2021                                |
| <b>Total Attachments: 6</b>   |   |
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ASSIGNMENT

WHEREAS I/We **Sayaka DOI, Hiroki KOGA, and Naoki YOSHITAKE** c/o OMRON Corporation, 801, Minamifudodo-cho, Horikawahigashiiru, Shiokoji-dori, Shimogyo-ku, Kyoto-shi, Kyoto 600-8530 Japan (hereinafter referred to as "ASSIGNOR") has invented certain new and useful improvements in:

**PROXIMITY SENSOR UNIT AND DISTANCE OBSERVATION DEVICE**

which claims priority to **JAPAN** Application No. 2018-214462, filed, November 15, 2018, and for which I am about to file or have filed an application for Letters Patent of the United States;

AND WHEREAS, **OMRON Corporation** (hereinafter referred to as "ASSIGNEE"), a corporation organized and existing under the laws of the Country of **JAPAN**, having a place of business at, 801, Minamifudodo-cho, Horikawahigashiiru, Shiokoji-dori, Shimogyo-ku, Kyoto-shi, Kyoto 600-8530 Japan is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent to be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt of which is hereby acknowledged, We, the said ASSIGNORS have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEE, the entire right, title and interest in and to said invention, the applications, and any and all patents that may be issued therefrom, in the United States and in all foreign countries, including any and all revivals, refilings, continuations, continuations-in part, divisions, and reissues thereof, to the said ASSIGNEE; and we, the ASSIGNORS, do hereby agree that we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ASSIGNEE, its successors or assigns, and that We will, at the cost and expense of the said ASSIGNEE fully assist and

Docket No. AYO0046US

cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

The undersigned declare that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

大月巴小也香 L.S. Date: Mar. / 10 / 2021  
**Sayaka DOI**

\_\_\_\_ L.S. Date: \_\_\_\_\_  
**Hiroki KOGA**

\_\_\_\_ L.S. Date: \_\_\_\_\_  
**Naoki YOSHITAKE**

ASSIGNMENT

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\_\_\_\_\_. L.S. Date: \_\_\_\_\_  
**Sayaka DOI**

古賀 貴規 L.S. Date: March 11, 2021  
**Hiroki KOGA**

\_\_\_\_\_. L.S. Date: \_\_\_\_\_  
**Naoki YOSHITAKE**

ASSIGNMENT

WHEREAS I/We **Sayaka DOI, Hiroki KOGA, and Naoki YOSHITAKE** c/o OMRON Corporation, 801, Minamifudodo-cho, Horikawahigashiiru, Shiokoji-dori, Shimogyo-ku, Kyoto-shi, Kyoto 600-8530 Japan (hereinafter referred to as “ASSIGNOR”) has invented certain new and useful improvements in:

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\_\_\_\_\_. L.S. Date: \_\_\_\_\_  
**Sayaka DOI**

\_\_\_\_\_. L.S. Date: \_\_\_\_\_  
**Hiroki KOGA**

Naoki Yoshitake L.S. Date: March 9, 2021  
**Naoki YOSHITAKE**