PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YASUAKI ABE	09/29/2020
YUKI UEYAMA	09/29/2020
TAKASHI FUJII	09/29/2020
KAZUHIKO IMATAKE	09/29/2020

RECEIVING PARTY DATA

Name:	OMRON CORPORATION
Street Address:	801, MINAMIFUDODO-CHO, HORIKAWAHIGASHIIRU, SHIOKOJI-DORI, SHIMOGYO-KU, KYOTO-SHI,
City:	куото
State/Country:	JAPAN
Postal Code:	600-8530

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17052523

CORRESPONDENCE DATA

Fax Number: (949)391-4699

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.

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ATTORNEY DOCKET NUMBER:	JMBER: 087650-US-540-PCT	
NAME OF SUBMITTER:	BELINDA LEE	
SIGNATURE:	/Belinda Lee/	
DATE SIGNED:	11/09/2020	

Total Attachments: 4

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> PATENT REEL: 054307 FRAME: 0224

DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION

☑ Declaration Submitted With Initial Filing
OR
☐ Declaration Submitted After Initial Filing (surcharge 37 CFR 1.16(f) required)
(Title of the Invention)
CONTROL SYSTEM, CONTROL METHOD, LEARNING DEVICE, CONTROL DEVICE, LEARNING METHOD, AND NON-TRANSITORY COMPUTER-READABLE RECORDING MEDIUM
As a below named inventor (hereinafter designated as the undersigned), I hereby declare
that:
This declaration is directed to:
☐ The attached application,
OR
☑ United States Application Number or PCT International application number
PCT/JP2019/010189 Filed on <u>March 13, 2019</u>
The above-identified application was made or authorized to be made by me.
I believe I am the original inventor or an original joint inventor of a claimed invention in the application.
The undersigned hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

083658US00 087650-US-540-PCT

DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION

WHEREAS, the undersigned has invented certain new and useful improvements described in the application identified.

WHEREAS, OMRON Corporation (Name of Assignee)

of 801, Minamifudodo-cho, Horikawahigashiiru, Shiokoji-dori, Shimogyo-ku, Kyoto-shi, KYOTO 600-8530, JAPAN (Address of Assignee)

hereinafter referred to as ASSIGNEE, is desirous of acquiring the undersigned's interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by the undersigned, the undersigned has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said rights, title and interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said the undersigned had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

The undersigned further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee Lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

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DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION

			
Signature:	Yasuaki ABE	Date:	Gep. 29. 2020
Legal Name of Sole or First Inventor: Yasuaki ABE			
Signature:	Yuki UEYAMA	Date:	Sep. 29. 2020
Legal Name of Additional Joint Inventor: Yuki UEYAMA			
Signature:		Date:	
Legal Name of Additional Joint Inventor: Takashi FUJII			
Signature:		Date:	
Legal Name of Additional Joint Inventor: Kazuhiko IMATAKE			

DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION

Signature:		Date:	
Legal Name of Sole or First Inventor: Yasuaki ABE			
Signature:		Date:	
Legal Name of Additional Joint Inventor: Yuki UEYAMA			
Signature:	Takashî Fujii	Date:	Sept. 29 , 2020
Legal Name of Additional Joint Inventor: Takashi FUJII			
Signature:	KAZUHIKO IMATAKE	Date:	Sept, 30, 2020
Legal Name of Additional Joint Inventor: Kazuhiko IMATAKE			