11/22/2017 504653979

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MASAHIRO MURAI	10/05/2017
YUKIO INAME	10/05/2017

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15818757

CORRESPONDENCE DATA

Fax Number: (510)580-7280

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JCIPRNET Correspondent Name:

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ATTORNEY DOCKET NUMBER:	73562-US-540
NAME OF SUBMITTER:	BELINDA LEE
SIGNATURE:	/Belinda Lee/
DATE SIGNED:	11/22/2017

Total Attachments: 2

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> **PATENT** REEL: 044196 FRAME: 0392 504653979

ASSIGNMENT

WHEREAS,

Masahiro MURAI

Yukio INAME

hereinafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title: CONTROL DEVICE, CONTROL METHOD, AND CONTROL PROGRAM

[] Filed: Serial No.

[x] Executed concurrently with the execution of this instrument

WHEREAS, OMRON Corporation

of 801, Minamifudodo-cho, Horikawahigashiiru, Shiokoji-dori, Shimogyo-Ku, Kyoto-shi, KYOTO 600-8530, JAPAN

hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'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 Assignor, Assignor 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 Assignor 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.

Assignor 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.

RECORDED: 11/22/2017

Second Joint Inventor: Yukio INAME

ASSIGNMENT CONTINUED

indicated.	a his/her/their name(s) on the date(s)
Signature: Masahiro MORAI	Date: /0/05/2017
Sole or First Joint Inventor: Masahiro MURAI	
Signature: Tukio Iname	Date: 10/05/2017