

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5969415

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KATSUYA MARUMO	01/10/2020
YASUSHI KAWASHIMA	01/14/2020
HAJIME UMEKI	01/14/2020
JUNJI OBATA	01/14/2020
KEISUKE YANO	01/17/2020
RECEIVING PARTY DATA	
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Street Address:	801, MINAMIFUDODO-CHO, HORIKAWAHIGASHIIRU, SHIOKOJI-DORI, SHIMOGYO-KU, KYOTO-SHI,
City:	KYOTO
State/Country:	JAPAN
Postal Code:	600-8530
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16639734
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	096758-US-540-PCT
NAME OF SUBMITTER:	BELINDA LEE
SIGNATURE:	/Belinda Lee/
DATE SIGNED:	02/19/2020
Total Attachments: 5 source=096758_dcl_assgn#page1.tif	

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**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)

ARC DISCHARGE DETECTION DEVICE

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/JP2019/001741 Filed on 2019/01/22

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.

083164US00
096758-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, Horikawahigashiru, 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.

083164US00
096758-US-540-PCT

DECLARATION AND ASSIGNMENT
FOR UTILITY OR DESIGN PATENT APPLICATION

Signature:	<i>Katsuya Marumo</i>	Date:	<i>January 10, 2020</i>
Legal Name of Sole or First Inventor: Katsuya MARUMO			
Signature:		Date:	
Legal Name of Additional Joint Inventor: Yasushi KAWASHIMA			
Signature:		Date:	
Legal Name of Additional Joint Inventor: Hajime UMEKI			
Signature:		Date:	
Legal Name of Additional Joint Inventor: Junji OBATA			
Signature:		Date:	
Legal Name of Additional Joint Inventor: Keisuke YANO			

**DECLARATION AND ASSIGNMENT
FOR UTILITY OR DESIGN PATENT APPLICATION**

Signature:		Date:	
Legal Name of Sole or First Inventor: Katsuya MARUMO			
Signature:	<i>Yasushi kawashima</i>	Date:	<i>Jan, 14, 2020</i>
Legal Name of Additional Joint Inventor: Yasushi KAWASHIMA			
Signature:	<i>Hajime Umeki</i>	Date:	<i>Jan, 14, 2020</i>
Legal Name of Additional Joint Inventor: Hajime UMEKI			
Signature:	<i>Junji Obata</i>	Date:	<i>Jan, 14, 2020</i>
Legal Name of Additional Joint Inventor: Junji OBATA			
Signature:		Date:	
Legal Name of Additional Joint Inventor: Keisuke YANO			

**DECLARATION AND ASSIGNMENT
FOR UTILITY OR DESIGN PATENT APPLICATION**

Signature:		Date:	
Legal Name of Sole or First Inventor: Katsuya MARUMO			
Signature:		Date:	
Legal Name of Additional Joint Inventor: Yasushi KAWASHIMA			
Signature:		Date:	
Legal Name of Additional Joint Inventor: Hajime UMEKI			
Signature:		Date:	
Legal Name of Additional Joint Inventor: Junji OBATA			
Signature:	KEISUKE YANO	Date:	Jan. 17, 2020
Legal Name of Additional Joint Inventor: Keisuke YANO			