502244031 02/26/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Akihiko MORIKAWA	02/07/2013
Takao USHIYAMA	02/07/2013
Junichi UENO	02/07/2013
Toshinori SATO	02/07/2013

RECEIVING PARTY DATA

Name:	OMRON Corporation	
Street Address:	801, Minamifudodo-cho, Horikawahigashiiru,	
Internal Address:	Shiokoji-dori, Shimogyo-Ku,	
City:	Kyoto-shi, KYOTO	
State/Country:	JAPAN	
Postal Code:	600-8530	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13777336

CORRESPONDENCE DATA

Fax Number: 2024782237

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202-828-1008

Email: info@motslaw.com

Correspondent Name: MOTS LAW, PLLC

Address Line 1: 1629 K STREET N.W.

Address Line 2: SUITE 200

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20006-1635

ATTORNEY DOCKET NUMBER:	OMR.065.0021.NP
NAME OF SUBMITTER:	Marvin A. Motsenbocker

Total Attachments: 2

source=Assignment_OMR0650021NP#page1.tif source=Assignment_OMR0650021NP#page2.tif

PATENT REEL: 029877 FRAME: 0699 TOP \$40.00 13777336

ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Akihiko MORIKAWA, Takao USHIYAMA, Junichi UENO, Toshinori SATO, hereinafter referred to		
collectively as the assignor and inventor, has invented a certain improvement relating to		
APPARATUS FOR CONTROLLING POWER SOURCE	·	
[x] said application being attached hereto; [] said application having been filed in the United States Pate	ent and Trademark Office on	
, as Application Serial N	o, and was amended	
on(if applicable	e);	
[] the specification of which was filed under the Patent Cooper	eration Treaty on,	
Serial No, the United States of America	peing designated.	
AND WHEREAS OMRON Corporation		
801, Minamifudodo-cho, Horikawahigashiiru, Shickoji-dori, Si	nimogyo-ku, Kyoto-shi, KYOTO 600-8530, JAPAN.	
801, Minamifudodo-cho, Horikawahigashiiru, Shiokoji-dori, Shimogyo-ku, Kyoto-shi, KYOTO 600-8530, JAPAN. hereinafter referred to as the assignee or applicant, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assigner, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, of the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made. AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof, to said assignee, and said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof. AND said assignor authorizes an		
(Optional) WITNESS:	ASSIGNOR (SOLE OR FIRST INVENTOR):	
Signature: 田 中 筱 茂	Signature: 本山 时 元,	
Name: Toshinari TANAKA	Legal Name: Akihiko MORIKAWA	
Date: February 7, 2013	Date: February 7, 2013	
•	Residence City: Kyoto Country: Japan	
	Mailing Address: c/o OMRON Corporation,	
	801, Minamifudodo-cho, Horikawahigashiiru,	
	Shiokoji-dori,Shimogyo-ku,	
	Kyoto-shi, KYOTO 600-8530, JAPAN	

Page 1 of 2

(Optional) WITNESS: Signature: 日本境成 Name: Toshinari TANAKA Date: February 7, 2013	ASSIGNOR (SECOND INVENTOR): Signature:
	801, Minamifudodo-cho, Horikawahigashiiru,
	Shiokoji-dori, Shimogyo-ku,
	Kyoto-shi, KYOTO 600-8530, JAPAN
(Optional) WITNESS: Signature: 日中俊成	ASSIGNOR (THIRD INVENTOR): Signature:
Name: Toshinati TANAKA	Legal Name: Junichi Ueno
Date: February 7, 2013	Date: February 7, 20/3
	Residence City: Otsu Country: Japan
	Mailing Address: c/o OMRON Corporation,
	801, Minamifudodo-cho, Horikawahigashiiru, Shiokoji-dori,Shimogyo-ku,
	Kyoto-shi, KYOTO 600-8530, JAPAN
(Optional) WITNESS: Signature: 包华俊成	ASSIGNOR (FOURTH INVENTOR): Signature: 1/2 1/2 1/2 1/3
Name: Toshinari TANAKA	Legal Name: Toshinori SATO
Date: February 7, 2013	Date: Kebruary 7, 20/3
V	Residence City: Ritto Country: Japan
	Mailing Address: c/o OMRON Corporation,
	801, Minamifudodo-cho, Horikawahigashiiru,
	Shiokoji-dori,Shimogyo-ku,
	Kyoto-shi, KYOTO 600-8530 JAPAN

Page 2 of 2

RECORDED: 02/26/2013