

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2939377

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	KAZUTOSHI AWANE	06/26/2014
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	MITSUBISHI ELECTRIC CORPORATION	
<b>Street Address:</b>	7-3, MARUNOUCHI 2-CHOME	
<b>City:</b>	CHIYODA-KU, TOKYO	
<b>State/Country:</b>	JAPAN	
<b>Postal Code:</b>	100-8310	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	14372373
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(202)293-7860	
<i>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.</i>		
<b>Phone:</b>	202-293-7060	
<b>Email:</b>	bmurray@SUGHRUE.COM, sughrue@sughrue.com	
<b>Correspondent Name:</b>	SUGHRUE MION, PLLC	
<b>Address Line 1:</b>	2100 PENNSYLVANIA AVENUE, N.W.	
<b>Address Line 2:</b>	SUITE 800	
<b>Address Line 4:</b>	WASHINGTON, D.C. 20037	
<b>ATTORNEY DOCKET NUMBER:</b>	Q213224	
<b>NAME OF SUBMITTER:</b>	BRIAN T. MURRAY, NEW APPS. SPECIALIST	
<b>SIGNATURE:</b>	/Brian T. Murray/	
<b>DATE SIGNED:</b>	07/15/2014	
<b>Total Attachments: 1</b>		
source=Q213224assignmentexecuted#page1.tif		

## Assignment

Whereas, I/We,

Kazutoshi AWANE of

c/o Mitsubishi Electric Corporation

7-3, Marunouchi 2-Chome, Chiyoda-ku, TOKYO 100-8310 JAPAN

of hereinafter called assignor(s), have invented certain improvements in

POWER CONVERSION DEVICE

and executed an application for Letters Patent of the United States of America therefor on

; and Whereas,

Mitsubishi Electric Corporation

7-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director - U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 14/372,373 and Confirmation number 5186, filed July 15, 2014) the filing date and application number of said application when known.

Date:

June 26, 2014

Kazutoshi Awane

s/ Kazutoshi AWANE

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)