504271110 03/14/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4317792

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KENICHI SAWADA	03/02/2017

RECEIVING PARTY DATA

Name:	SUMITOMO ELECTRIC INDUSTRIES, LTD.
Street Address:	5-33, KITAHAMA 4-CHOME, CHUO-KU
City:	OSAKA-SHI, OSAKA
State/Country:	JAPAN
Postal Code:	541-0041

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15511090	

CORRESPONDENCE DATA

Fax Number: (202)344-8300

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.

Phone: 202-344-4000

Email: KXM01@VENABLE.COM, PTOMAIL@VENABLE.COM

Correspondent Name: VENABLE LLP **Address Line 1:** P.O. BOX 34385

Address Line 4: WASHINGTON, D.C. 20043-9998

ATTORNEY DOCKET NUMBER:	087136.414227
NAME OF SUBMITTER:	KAILIE R. MACKEVERICAN
SIGNATURE:	/Kailie R. MacKeverican/
DATE SIGNED:	03/14/2017

Total Attachments: 1

source=Assignment_Executed#page1.tif

PATENT 504271110 REEL: 041570 FRAME: 0919

ASSIGNMENT

Whereas, I/we, Name

1):

Name:

RECORDED: 03/14/2017

Address

c/o Osaka Works of Sumitomo Electric Industries, Ltd., 1-3, Shimaya 1-chome, Konohana-ku, Osaka-shi, Osaka 554-0024 Japan

1) Kenichi SAWADA

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

SEMICONDUCTOR MODULE

and executed an application for Letters Patent of the indicated below:	United States of America therefor on even d	ate herewith unless otherwise
filed on	, Serial No.	; and
Whereas SUMITOMO ELECTRIC INDUSTRIES, 5-33, Kitahama 4-chome, Ch Osaka-shi, Osaka 541-0041	, LTD. wo-ku,	
(assignce), desires to acquire the entire right, title and patents to be obtained therefor;	-	nd to any United States
NOW THEREFORE, be it known that, for good hereby acknowledged, I/WE, as assignor(s), have sold and set over unto the assignee, its lawful successors a invention and this application, and all divisions, and may be granted thereon, and all reissues thereof; and Trademarks of the United States to issue all Letters Faccordance with the terms of this Assignment;	ld, assigned, transferred, and set over, and do and assigns, MY/OUR entire right, title, and continuations thereof, and all Letters Patent I/WE hereby authorize and request the Com	o hereby sell, assign, transfer, l interest in and to this of the United States which punissioner of Patents and
AND, I/WE HEREBY further covenant and agassignee, its successors and assigns, any facts known sign all lawful papers when called upon to do so, exe the title to this invention in said assignee, its successor applications, make all rightful oaths and generally do and enforce proper patent protection for this invention execution of such papers shall be borne by the assign	to ME/US respecting this invention and test coute and deliver all papers that may be neces ors and assigns, execute all divisional, conting everything possible to aid assignee, its succession in the United States, it being understood the	stify in any legal proceeding, essary or desirable to perfect muation, and reissue dessors and assigns, to obtain
INVENTORS	D.	ATE SIGNED

Kenichi SAWADA

REEL: 041570 FRAME: 0920

March, 2, 2017