504073480 10/31/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4120147

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TETSUYA INABA	09/22/2016
YOSHINARI IKEDA	09/22/2016

RECEIVING PARTY DATA

Name:	FUJI ELECTRIC CO., LTD.	
Street Address:	1-1 TANABESHINDEN, KAWASAKI-KU	
City:	KAWASAKI-SHI, KANAGAWA	
State/Country:	JAPAN	
Postal Code:	210-9530	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15338495

CORRESPONDENCE DATA

Fax Number: (202)408-0924

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.

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Email: firm@rabinberdo.com
Correspondent Name: RABIN & BERDO, P.C.

Address Line 1: 1101 14TH ST., N.W., SUITE 500
Address Line 4: WASHINGTON, D.C. 20005

ATTORNEY DOCKET NUMBER: HAT-138

NAME OF SUBMITTER: ROBERT H. BERDO, JR.

SIGNATURE: /Robert H. Berdo, Jr./

DATE SIGNED: 10/31/2016

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

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PATENT 504073480 REEL: 040171 FRAME: 0304

Attorney Reference:	
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ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS	Tetsuya INABA and Yoshinari IKEDA , hereinafter referred to collectively as the
assignor and invente	or, has invented a certain improvement relating to
SEMICON	DUCTOR MODULE ,
[X] said application	being attached hereto;
	having been filed in the United States Patent and Trademark Office on(if applicable);
[] the specification	of which was filed under the Patent Cooperation Treaty on,
Serial No	, the United States of America being designated.
AND WHERE	ASFUJI ELECTRIC CO., LTD. of 1-1 Tanabeshinden, Kawasaki-ku,
	Kawasaki-shi, Kanagawa 210-9530, JAPAN,
and to said applicati	to as the assignee or applicant, is desirous of acquiring the entire right, title and interest in on, including any and all divisions and continuations thereof, and in and to said invention nts which may be granted therefor, including any and all renewals, reissues and

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 assignor, 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; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the 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, for 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.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

As an above-named inventor, I hereby declare that the above-identified application was made or authorized to be made by me, and that I am the original inventor or an original joint inventor of a claimed invention in the application.

I 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.

PATENT REEL: 040171 FRAME: 0305

Attorney Refe	ence:
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Continued – Page 2 ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT

Address all correspondence and telephone calls to Rabin & Berdo, P.C., 1101 14th Street, N.W., Suite 500, Washington, D.C. 20005, Telephone: (202) 371-8976; Fax: (202) 408-0924, Customer No. 23995.

WITNESS: Signature:	ASSIGNOR (SOLE OR FIRST INVENTOR): Signature: Letsuya Inoka
Name:	Legal Name: Tetsuya INABA
Address:	Date: September 22.20/6
WITNESS:	ASSIGNOR (SECOND INVENTOR);
Signature:	Signature: Yoshikari Kedo-
Name:	Legal Name: Yoshinari IKEDA
Address:	Date: September, 22, 2018

RABIN & BERDO, P.C., Washington, D.C.

PATENT REEL: 040171 FRAME: 0306

RECORDED: 10/31/2016