

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT4805410

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TAKESHI YOKOYAMA	10/02/2014
MASAAKI OCHIAI	10/02/2014
ATSUSHI MARUYAMA	10/03/2014
TOMONORI SEKI	10/03/2014
SHINICHIRO MATSUNAGA	10/09/2014
RECEIVING PARTY DATA	
Name:	FUJI ELECTRIC CO., LTD.
Street Address:	1-1 TANABESHINDEN, KAWASAKI-KU
City:	KAWASAKI-SHI
State/Country:	JAPAN
Postal Code:	210-9530
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14512364
CORRESPONDENCE DATA	
Fax Number:	(202)408-0924
<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>	
Phone:	202-371-8976
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:	FEC-598BC
NAME OF SUBMITTER:	ROBERT H. BERDO, JR.
SIGNATURE:	/Robert H. Berdo, Jr./
DATE SIGNED:	02/01/2018
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 3	

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**ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS
PATENT**

WHEREAS Takeshi YOKOYAMA, Masaaki OCHIALI, Atsushi MARUYAMA, Tomonori SEKI, and
Shinichiro MATSUNAGA, hereinafter referred to collectively as the assignor and inventor, has invented a
certain improvement relating to

SEMICONDUCTOR DEVICE AND METHOD FOR MANUFACTURING THE SAME.

said application being attached hereto;
 said application having been filed in the United States Patent and Trademark Office on _____, as
Application Serial No. _____, and was amended
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 WHEREAS FUJI ELECTRIC CO., LTD.
of 1-1 Tanabeshinden, Kawasaki-ku, Kawasaki-shi 210-9530, 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 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.

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.

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ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT

WITNESS:

Signature: _____

Name: _____

Address: _____

ASSIGNOR (SOLE OR FIRST INVENTOR):

Signature: Takeshi Yokoyama

Legal Name: Takeshi YOKOYAMA

Date: October 2, 2014

WITNESS:

Signature: _____

Name: _____

Address: _____

ASSIGNOR (SECOND INVENTOR):

Signature: Masaaki Ochiai

Legal Name: Masaaki OCHIAI

Date: October 2, 2014

WITNESS:

Signature: _____

Name: _____

Address: _____

ASSIGNOR (THIRD INVENTOR):

Signature: Atsushi Maruyama

Legal Name: Atsushi MARUYAMA

Date: October 3, 2014

WITNESS:

Signature: _____

Name: _____

Address: _____

ASSIGNOR (FOURTH INVENTOR):

Signature: Tomonori Seki

Legal Name: Tomonori SEKI

Date: October 3, 2014

WITNESS:

Signature: _____

Name: _____

Address: _____

ASSIGNOR (FIFTH INVENTOR):

Signature: _____

Legal Name: Shinichiro MATSUNAGA

Date: _____

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ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT

WITNESS:

Signature: _____
Name: _____
Address: _____

ASSIGNOR (SOLE OR FIRST INVENTOR):

Signature: _____
Legal Name: Takeshi YOKOYAMA
Date: _____

WITNESS:

Signature: _____
Name: _____
Address: _____

ASSIGNOR (SECOND INVENTOR):

Signature: _____
Legal Name: Masaaki OCHIAI
Date: _____

WITNESS:

Signature: _____
Name: _____
Address: _____

ASSIGNOR (THIRD INVENTOR):

Signature: _____
Legal Name: Atsushi MARUYAMA
Date: _____

WITNESS:

Signature: _____
Name: _____
Address: _____

ASSIGNOR (FOURTH INVENTOR):

Signature: _____
Legal Name: Tomonori SEKI
Date: _____

WITNESS:

Signature: _____
Name: _____
Address: _____

ASSIGNOR (FIFTH INVENTOR):

Signature: Shinichiro Matsuunaga
Legal Name: Shinichiro MATSUNAGA
Date: October 9, 2014

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