503517374 10/09/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KOICHI FUJITA	07/09/2015

RECEIVING PARTY DATA

Name:	MITSUBISHI ELECTRIC CORPORATION
Street Address:	7-3, MARUNOUCHI 2-CHOME, CHIYODA-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	100-8310

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14879564

CORRESPONDENCE DATA

Fax Number: (703)390-1277

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: 703 390 9051

Email: info@sbpatentlaw.com

Correspondent Name: STUDEBAKER & BRACKETT PC Address Line 1: 12700 SUNRISE VALLEY DRIVE

Address Line 2: **SUITE 102**

Address Line 4: RESTON, VIRGINIA 20191

ATTORNEY DOCKET NUMBER: 004700-ME0105	
NAME OF SUBMITTER:	DONALD R. STUDEBAKER
SIGNATURE:	/DONALD R. STUDEBAKER/
DATE SIGNED:	10/09/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

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> **PATENT REEL: 036766 FRAME: 0487** 503517374



Attorney	Docket No.	

COMBINED DECLARATION (37 CFR 1.63) AND ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

Title of Invention:	
SEMICONDUCTOR DEVICE	
私は、以下に記名された発明者として、ここに下記 の通り宣言する:	As a below named inventor, I hereby declare that:
本宣言書は、以下の出願に対するものである:	This declaration is directed to:
□ 添付された出願、あるいは、□ 米国出願番号またはPCT国際出願番号は、であり、且つの日に出願された出願(該当する場合)	The attached application, or United States application or PCT international application number
上記出願書(明細書及び図面)は、私が作成したものか、あるいは私がその作成を許可したものである。	The above-identified application was made or authorized to be made by me.
私は、本米国出願の請求範囲で記載された発明に対 する原発明者であるか、或いは、原共同発明者であ ると信じている。	I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
私は、ここでの宣誓または陳述において故意に偽り を述べた場合、合衆国法典第18巻第1001条に基づ き、罰金あるいは5年以下の懲役、または、両方の 懲罰を受けることを認める。	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. STATEMENT OF ACCURATE TRANSLATION IN ACCORDANCE WITH 37 CFR 1.69(b):
	The Declaration and Assignment for Patent and Design Applications is an accurate translation of the corresponding English language Declaration and Assignment for Patent and Design Applications
	Signature:

Page 1 of 2



発明者氏名/ Legal Name of Inventor Koichi FUJITA 発明者の署名/ Signature

RECORDED: 10/09/2015

BRACKETT PO	Attorney Docket No.
WHEREAS the undersigned improvement relating to the above id	, hereinafter referred to as the assignor, has invented a certain entified application.
The inventor declaration for said app	lication is combined herewith.
[X] said application to be filed in the	United States Patent and Trademark Office;
authorization being hereby given to t	d in the United States Patent and Trademark Office on,he practitioners associated with <u>STUDEBAKER & BRACKETT PC's</u> sert here in parentheses (Application Serial No) the blication when known;
[] said application having been file as Serial No.	d under the Patent Cooperation Treaty on, the United States of America being designated.
100-8310, Japan, hereinafter referre	hi Electric Corporation of 7-3, Marunouchi 2-chome, Chivoda-ku, Tokyo d to as the assignee, is desirous of acquiring the entire right, title and cluding any and all divisions and continuations thereof, and in and to said ich may be granted therefor, including any and all renewals, reissues and
paid by said assignee to said assignate assigns, sells and transfers to said a exclusive right, title and interest in an thereof, and in and to said invention all renewals, reissues and prolongation to have, hold, exercise and enjoy the and the said invention and any and a reissues and prolongations thereof, of the from or appertaining thereto, for and including any and all renewals, reissued said assignee's successors and	eration of One Dollar (\$1.00), and other good and valuable consideration or, the receipt of which is hereby acknowledged, said assignor hereby ssignee, and said assignee's successors and assigns, the full and not be said application, including any and all divisions and continuations and any and all patents which may be granted therefor, including any and ions thereof; said assignee, and said assignee's successors and assigns, said application, including any and all divisions and continuations thereof, all patents which may be granted therefor, including any and all renewals, with all the rights, powers, privileges and advantages in anywise arising during the term or terms of any and all such patents when granted, ues and prolongations thereof, for the use and benefit of said assignee, assigns, in as ample and beneficial a manner as the said assignor might same, if this assignment had not been made.
successors or assigns, any and all a any and all renewals, reissues and p	
Letters Patent on said application, an said assignee's successors and assignee	
on the Assignment portion of this cou	ants the law firm of STUDEBAKER & BRACKETT PC the power to insert mbined Declaration and Assignment any further identification which may comply with the rules of the U.S. Patent and Trademark Office for
This combined Declaration a	and Assignment has been executed by the undersigned on the date

Page 2 of 2

PATENT REEL: 036766 FRAME: 0489