#### 11/21/2018 505201523

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
TATSUTO NISHIHARA	10/29/2018

#### **RECEIVING PARTY DATA**

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### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16303860

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ATTORNEY DOCKET NUMBER:	004700-ME0337	
NAME OF SUBMITTER: TIM L. BRACKETT, JR.		
SIGNATURE:	/Tim L. Brackett, Jr./	
DATE SIGNED:	11/21/2018	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

#### **Total Attachments: 2**

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> **PATENT REEL: 047562 FRAME: 0379** 505201523



Attorney	Docket	No.	and the second s

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

Title of Invention:	
SEMICONDUCTOR PACKAGE	
私は、以下に記名された発明者として、ここに下 記の通り覧言する:	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 PCTMP2016/084160 filed on November 17, 2016
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	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.
方の懲罰を受けることを認める。	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:
	Date: <u>11/15/2012</u>



#### 649842US01 T6486US

BE WALL AND THE STATE OF THE	Attorney Docket No.	
WHEREAS the undersigned, hereinafter referre	ed to as the aesignor, has invented a certain i.	
The inventor declaration for said application is combine	d herewith.	
[ imes] said application to be filed in the United States Pat	ent and Trademark Office;	
[ ] said application having been filed in the United States Patent and Trademark Office on, authorization being hereby given to the practitioners associated with STUDEBAKER & BRACKETT PC's CUSTOMER NUMBER 78198, to insert here in parentheses (Application Serial No) the application serial number of said application when known;		
[ ] said application having been filed under the Patent on, as Serial No being designated.	Cooperation Treaty the United States of America	
AND WHEREAS _ Mitsubishi Electric Corporate 100-6310, Japan, hereinafter referred to as the assigne interest in and to said application, including any and all said invention and any and all patents which may be greeissues and prolongations thereof;	divisions and continuations thereof, and in and to	
NOW, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assigner, the receipt of which is hereby acknowledged, said assigner 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 assigner might or could have held and enjoyed the same, if this assignment had not been made.		
AND said assignor hereby agrees to perform, u successors or assigns, any and all acts relating to the o any and all renewals, reissues and prolongations thereo		
AND said assignor authorizes and requests the Letters Patent on said application, and on any and all di and said assigned's successors and assigns, in accorde		
The undersigned hereby grants the law firm of STUDEBAKER & BRACKETT PC the power to insert on the Assignment portion of this combined Declaration and Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document		
This combined Declaration and Assignment has opposite the undersigned name.	s been executed by the undersigned on the date	
弱明者氏名/ Legal Name of Inventor *l'atsuto NISHIHARA		
務例者の署名/ Signature Tatsuto Wishihaya.	8/1/ Date October 29, 29/8	

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