PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3799199

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
SHOHEI YASUDA	02/25/2016

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15079839

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: 005700-ME0236		
NAME OF SUBMITTER:	TIM L. BRACKETT, JR.	
SIGNATURE:	/Tim L. Brackett, Jr./	
DATE SIGNED: 03/24/2016		
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 2

source=Dec_Assgn#page1.tif source=Dec_Assgn#page2.tif

PATENT 503752553 REEL: 038094 FRAME: 0093



Attorney	Docket No.	
Allomey	DUCKEL NO.	

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

米国特許用の宣言書(米国特許規則第1.63条)付き譲渡書

s a below named inventor, I hereby declare that:
s a below named inventor, I hereby declare that:
nis combined declaration and assignment is directed to: The attached application, or United States application or PCT international application umber ed on
ne above-identified application was made or authorized to be ade by me.
pelieve that I am the original inventor or an original joint ventor of a claimed invention in the application.
nereby acknowledge that any willful false statement made in is declaration is punishable under 18 U.S.C. 1001 by fine or aprisonment of not more than five (5) years, or both.
HEREAS the undersigned, also referred to hereinafter the assignor, has invented a certain improvement lating to the above identified application.
ND WHEREAS Mitsubishi Electric Corporation 7-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 1008310, Japan , hereinafter ferred to as the assignee, is desirous of acquiring the titre right, title and interest in and to said application, cluding any and all divisions and continuations thereof, in and to said invention and any and all patents which

Page 1 of 2



	Attorney	Docket	No.	
--	----------	--------	-----	--

こに、譲渡人は、譲受人への譲渡に関し、相 当の対価を受けることを確認し、当該譲渡人は、 本宣言書により当該譲受人、その後継者および 継承人に対して、以下のすべてを売却、譲渡お よび移転します。

開示された本出願および本発明に対する権利、 権原および利益、アメリカ合衆国、その領域、 またすべての諸外国での一部又は全ての分割出 願および継続出願、アメリカ合衆国、その領域、 またすべての諸外国にて今後特許付与されうる 更新特許、再発行特許、存続期間の延長登録の 特許を含む全ての特許証、ならびに同出願およ び発明に対して交付された米国特許証およびす べての再発行 (米国特許法第119条に基づく 優先権主張の権利を含む) に対する全ての権利、 権原および利益。

また米国特許商標局長官に対して、本出願で記 述された発明に対して交付された特許証を当該 譲受人、その後継者および継承人に対し発行す るよう要請し、また追加の対価を受けることな く、譲受人の要求に応じて、米国出願に関連し て譲受人が必要とみなすすべての書類に署名を 行います。

下記に署名したものは、この書類の記録に関し 米国特許商標局の規則を遵守するために必要ま たは望ましい場合には、STUDEBAKER & BRACKETT PC法律事務所に本宣言書付き譲渡書の譲渡書の 部分に必要事項を加える権限を許諾します。

RECORDED: 03/24/2016

NOW, therefore, for good and valuable consideration from 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 entire right, title and interest in the application and the invention disclosed therein, including any and all divisions and continuations thereof, for the United States of America, and its territories and for all foreign countries, and any and all patents which may be granted therefore, in the United States of America and its territories and in all foreign countries, including any and all renewals, reissues and prolongations thereof; including the right to claim priority under 35 USC §119, said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue any Letters Patent granted upon the invention set forth in the application to the assignee, it's successors and assigns, said assignor will execute without further consideration all papers deemed necessary by the assignee, it's successors or assigns, in connection with the United States application when called upon to do so by the assignee.

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.

STATEMENT OF ACCURATE TRANSLATION IN ACCORDANCE WITH 37 CFR 1.69(b):

The Combined Declaration and Assignment of Application for United States Letters Patent is an accurate translation of the corresponding English language Combined Declaration and Assignment of Application for United States Letters Patent.

Signature: Kin / Hgishi

Date:

06-01-2014

発明者氏名/Legal Name of Inventor Shohei YASUDA 発明者の署名/Signature Shoher YASUDA February 25, 20/6

Page 2 of 2