503771296 04/06/2016 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3817941

KATSUMI NAKAMURA 0 RECEIVING PARTY DATA Name: MITSUBISHI ELECTRIC CORPORATION Street Address: 7-3, MARUNOUCHI 2-CHOME, CHIYODA-KU City: TOKYO State/Country: JAPAN Postal Code: 1008310 PROPERTY NUMBERS Total: 1 Property Type Application Number: 15027541 CORRESPONDENCE DATA Fax Number: (703)390-1277 Correspondence will be sent to the e-mail address first; if that is unsuccessful, it using a fax number, if provided; if that is unsuccessful, it 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	Execution Date	
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ATTORNEY DOCKET NUMBER: 005700-ME0235		
IAME OF SUBMITTER: TIM L. BRACKETT, JR.		
IGNATURE: /Tim L. Brackett, Jr./		
DATE SIGNED: 04/06/2016		
This document serves as an Oath/Declaration ((37 CFR 1.63).	
Total Attachments: 2		
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Attorney Docket 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

Title of Invention (発明の名称): POWER SEMICONDUCTOR DEVICE 私は、以下に記名された発明者として、ここに下記の As a below named inventor, I hereby declare that: 通り宣言する: 本宣言書付き譲渡書は、以下の出願に対するものであ This combined declaration and assignment is directed to: る: The attached application, or П 添付された出願、あるいは、 United States application or PCT international application 米国出願番号またはPCT国際出願番号は、 П number _ PCT/JP2014/051909_ ___であり、且つ の日に出願された出願(該 filed on January 29, 2014 当する場合) The above-identified application was made or authorized to be 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 made by me. である。 私は、本米国出願の請求範囲で記載された発明 I believe that I am the original inventor or an original joint に対する原発明者であるか、或いは、原共同発 inventor of a claimed invention in the application. 明者であると信じている。 I hereby acknowledge that any willful false statement made in 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 this declaration is punishable under 18 U.S.C. 1001 by fine or に基づき、罰金あるいは5年以下の懲役、または、 imprisonment of not more than five (5) years, or both. 両方の懲罰を受けることを認識している。 WHEREAS the undersigned, also referred to hereinafter 下記に署名した者(以下、"譲渡人")は、上 as the assignor, has invented a certain improvement 記で特定される出願書類の中に記載されたいく relating to the above identified application. つかの改良について発明を行ったものである。 AND WHEREAS Mitsubishi Electric Corporation <u>(</u>譲受人) Ø of 7-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 1008310, Japan, hereinafter は、本出願および当該出願を基とした分割出願、 referred to as the assignee, is desirous of acquiring the 継続出願に対するすべての権利、権原、および entire right, title and interest in and to said application, 利益、ならびに当該出願および発明に対して得 including any and all divisions and continuations thereof, られる米国特許の取得を希望しているため、 and in and to said invention and any and all patents which may be granted therefor,

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STUDEBAKER BRACKETT PC

Attorney Docket No.

ここに、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	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
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。	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.
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。	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 [kgihi Date: <u>06-01-2014</u>
発明者氏名/Legal Name of Inventor	
発明者の署名/Signahare みん の の	Hatt/Date 1 A 7 - all
Jenja Sterance Kalanna hakamen	A 1 MA # 5 9015

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PATENT REEL: 038206 FRAME: 0405

RECORDED: 04/06/2016