504318554 04/12/2017

PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE:	ASSIGNMENT

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Name	Execution Date
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Nobuhisa YAMAGUCHI	03/23/2017
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15434453

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PATENT 504318554 REEL: 041985 FRAME: 0926

SIGNATURE:	/KeiVona D. Gray/	
DATE SIGNED:	04/12/2017	
Total Attachments: 2		
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PATENT REEL: 041985 FRAME: 0927 Client Ref: PN182731-US; F33-US

譲渡証

ASSIGNMENT

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記の発明に関する全体 For good and valual	権利並びに所有権を譲渡することに合意し、譲	渡、売却、移譲します。	也の法的代理人に、米国及びその属地において、T acknowledged, the undersigned hereby agree(s	
譲受者名: Assignee(s):	DENSO CORPORATION	NATIONAL UNIVERSITY CORPORATION OITA U		
住所: Address(es):	1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan	700 Dannohara, Oita Ci 870-1192 Japan	ty, Oita-pref.	
as Assignee(s), and corresponding successors, assigns or other legal representatives, the entire right, title and interest, in the United States of America, and its territories, dependencies and possessions, to certain inventions known as				
発明 <i>の</i> 名称: Title of Invention:	発明の名称: Title of POWER CONVERTER WITH ZERO-VOLTAGE SWITCHING CONTROL			
	米国登録特許証の出額は、 ication for Letters Patent of the United State	es executed		
	膨証と同日、もしくは ven date herewith			
⊠ #国 as U	出願番号 <u></u> として <u></u> に提出されたもの S. Application Serial No. <u>15/434,453</u>	ンです。 _filed on <u>February 16, 20</u>	017	
商標局長官が上記譲 本件署名者は、要のために必要となるす 本件署名者は、本付 ことについて、それを 本件署名者は、OI as well as any and a undersigned hereby Letters Patents to sa The undersigned securing maintaining	受人に登録特許証を発行することを許可、希望 材に応じて、すべての書面に署名すること、誓約 べての手続を実行することに合意します。 牛出願に関連して必要となった際に、上記譲受 許可し、その権限を上記譲受人に与えます。 LIFF & BERRIDGE, P.L.C.に対して、こ Ill continuations, divisions, and reissues of s authorize(s) and request(s) the United Statu id Assignee(s), agree(s), when requested, to sign all papers g and enforcing palents for said inventions a	型します。 内すること、更に、本件発明の確保・ :人が本件発明に関するすべての国 この書面の登録に必要・適切となる。 aid application and all Letters Pa es Commissioner of Patents and s, take all rightful oaths, and perfo and for yesting title thereto in said	atents that may be granted therefor. The Trademarks to issue said Letters Patent or orm all acts which may be necessary for	
all international conv The undersigned als	rentions and treaties in respect of said inversor authorize(s) OLIFF & BERRIDGE, I ation of this document.	ntions, as may be necessary in co	onnection with said application.	
署名: Signature: 第 1 発明者: First Inventor:	Masaya Cakahashi Masaya Takahashi	Da	名日: <u>March</u> 23.2017	
署名: Signature: 第 2 発明者: Second Inventor:	Nobuhisa Yamaguchi	lu)	名日: Mardw 23,2017	
Additional inve	はここに付随する旅付書面上にリストされます。 entor(s) listed on the attached sheet which i	s incorporated herein by reference	56. 구나나보라	
在記: 上記日本語抄 Note: The above Jap based on the English		a y 。近天では海がは火火に盗っても1 understanding of the reader. T	The interpretation of the Assignment should be	

OLIFF 8	& BERRID	GE, P.L.C.
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Client Ref: PN182731-US; F33-US
譲渡証(続き)
ASSIGNMENT (Cont.)

署名: Signature: 第3 発明者: Third Inventor: Kimihiro Nishijima Kimihiro Nishijima