## 503672273 01/29/2016 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3718908

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ				
		Name	Execution Date		
TAKANOBU NISHIGAI			01/07/2016		
RECEIVING PARTY DA	ТА				
Name:	1	RA CORPORATION			
Street Address:	6, TAKE	EDA TOBADONO-CHO			
Internal Address:	FUSHIN	ИІ-КО			
City:	куото	D-SHI, KYOTO			
State/Country:	JAPAN				
Postal Code:	612-850	01			
Property Type Application Number:		14909011	-		
using a fax number, if p	e sent to provided	(619)235-0398 • <b>the e-mail address first; if that is un</b> <b>1; if that is unsuccessful, it will be ser</b>			
		6192381900 docketing@procopio.com			
		• • •	COPIO, CORY, HARGREAVES & SAVITCH LLP		
•		525 B STREET			
Address Line 2:		SUITE 2200			
Address Line 4:	:	SAN DIEGO, CALIFORNIA 92101			
ATTORNEY DOCKET NUMBER:		114324-781US1			
NAME OF SUBMITTER:		WALTER LAU	WALTER LAU		
		/Walter Lau/	/Walter Lau/		
SIGNATURE:					
SIGNATURE: DATE SIGNED:		01/29/2016			

## Attorney Docket No. 114324-781US1

(1) NISHIGAI, Takanobu

(2)

-	(4)			
	(3)		(3)	
	(4)		(4)	
	(5)		(6)	
	(6)		(6)	
	(7)		(7)	
	(8)		(8)	
	以下の署名者各々に対して支払われる 価値ある対価に基づき、下記署名者は 被譲渡人、		In consideration of the good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to	
(9)被譲渡人名	<b>京セラ株式会社</b>	(9) Name(s) of Assignee(s)	(9) KYOCERA Corporation	
(10,11)被譲渡 人本店所在地・住所	京都市伏見区竹田鳥羽殿町6番地 〒612-8501、日本国	(10) State of Incorporation of Assignee(s)	(10) (11) of 6, Takeda Tobadono-cho, Fushimi-ku, Kyoto-shi, Kyoto, Japan 612- 8501, and	
	(上記を、以下被譲渡人) へ、下記署名者が米国に於いて特許出 願した	(11) Addrəss(es) of Assignee(s)	(hereinafter designated as the Assignee(s)) the entire worldwide right, title and interest in the invention known as	
(1 2)発明の名称、 件名番号、又は外国に		(12) Identification of Invention, such as Title, Case	(12) POWER CONVERSION APPARATUS, METHOD	
			FOR CONTROLLING POWER CONVERSION APPARATU	
於ける特許出願番号等 の発明を識別するもの		Number or	AND POWER CONVERSION SYSTEM	
の始初を識別す ロ もの	で識別される特許出願として公知の発	Foraign Application Number	which was filed as U.S. Patent Application No. PCT/JP2014/003962 on July 28, 2014	
	明、及びそれに対応する若しくはそれ に基づいた外国での全ての特許出願と して公知の発明の世界各国に互っての 権利、所有権及び利益を譲渡すること に同意し、ここに譲渡する。		for which the undersigned has (have) executed an application for patent in the United States of America and all patent applications in foreign countries corresponding thereto or based thereon.	
願、再発行、分割出顧& 送行することに開意する	の発明に関し米国及び外国に於ける原出 なび継続出額に必要な全ての書類手続きを 5。さらに下記署名者は、被譲渡人が必要 上際には、かかる出願に関し別価の譲渡手 する。	connection with an States and foreign	d agree(s) to execute all papers necessary in y original, reissue, divisional and continuing United applications for the above identified invention and parate assignments in connection with such Assignee may deem necessary or expedient.	
提起され得る抵触審査( オることに同意する。)	出願又はその維続出願又は分割出願に関し こ関連して必要な全ての書類手続きを遂行 さらにかかる抵触審査が発生した際には、 長に関し被譲渡人に対しあらゆる協力をす	2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.		
<ol> <li>3) 下記署名者は、パリ</li> </ol>	条約条項又は類似の合意の要求又は規定に 手続き、及び必要と看做される行為全てを	3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.		

## ASSIGNMENT 譲渡証書

(1-8) 発明者名

(1)

(2)

(1-8) Name(s) of Inventor(s)

PATENT REEL: 037624 FRAME: 0639

## Attorney Docket No. 114324-781US1

1

	6-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1				
	額次人が有効な素園特許の付与の獲得にあた らゆる積極的行動をとることに固差する。	4) The undersigned agree(a) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.			
並の紡績液人と看飯し、 臨特許証を波脳疲人に る。下記署名者はさら(	こに、特許庁長官に対し、被譲渡人を全利 – 当該出願又はその分割及び継続出願の未 施行する権限を考え、かかる発行を要請す こ、被譲渡人はここに譲渡される全利益の すること、及び当該内容に違反する内容の ことを誓約する。	<ul> <li>5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest here in assigned and that he has (they have) not executed any agreement in conflict herewith.</li> <li>6) The undersigned hereby grant(s) to the persons associated with Customer Number: 109007 the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.</li> </ul>			
か、または望ましい競り	れにより本警撞の記録のために必要である 因を促進するために本統被証に挿入する権 で表される者に与えます。				
·	發到麥 1		Inventor 1: NISHIGAI, Takanobu		
寄名	目付	Signature 西海尚伸	January 7, 2016		
	Фе ЛИ 266 г.)		Inventor 2:		
- 30310 A 署名		Signature	Date		
预明者3		Inventor 3:	Inventor 3:		
<b>答</b> 名	日付	Signature	Date		
· · · · · · · · · · · · · · · · · · ·		inventor 4:			
<b>隆</b> 名	B (4	Signature	Date		
<b>発閉者 5</b>		Inventor 5:			
· 著名	E (4	Signature	Date		
稳樹暮6		Inventor 6:			
署名	E (†	Signature	Date		
		Inventor 7:			
	日付	Signature	Date		
XEA-F. G		inumites 0-			
验明者 8 署名		inventor 8: Signature	Date		
19-14 	12 12 				

2

i de la companya de l