# 503286247 04/29/2015

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3332865

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	DATA				
		Name	Execution Date		
ATSUHIKO KANDA			04/16/2015		
HAYATO TAKENOUC	HI		04/16/2015		
RECEIVING PARTY D	ΔΑΤΑ				
Name:	KYOCEF	RA CORPORATION			
Street Address:	6, TAKEI	DA TOBADONO-CHO			
Internal Address:	FUSHIM	FUSHIMI-KU			
City:	KYOTO-	ΚΥΟΤΟ-SHI, ΚΥΟΤΟ			
State/Country:	JAPAN				
Postal Code:	612-8501	1			
Property TypeApplication Number:146		Number			
Application Number	14	4600700			
Application Number:	1	4699799			
Application Number: CORRESPONDENCE		4699799			
CORRESPONDENCE Fax Number:	: <b>DATA</b> (6	619)235-0398			
CORRESPONDENCE Fax Number: <i>Correspondence will</i>	DATA (6 be sent to t	619)235-0398 t <b>he e-mail address first; if that is u</b>			
CORRESPONDENCE Fax Number: <i>Correspondence will</i>	DATA (6 be sent to t if provided;	619)235-0398			
CORRESPONDENCE Fax Number: <i>Correspondence will</i> <i>using a fax number, l</i>	DATA (6 be sent to t if provided; 6 da	619)235-0398 t <b>he e-mail address first; if that is u</b> <b>if that is unsuccessful, it will be s</b> 192381900 ocketing@procopio.com	ent via US Mail.		
CORRESPONDENCE Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name	DATA (6 be sent to t if provided; 6 da e: P	619)235-0398 t <b>he e-mail address first; if that is u</b> <b>if that is unsuccessful, it will be s</b> 192381900 ocketing@procopio.com ROCOPIO, CORY, HARGREAVES	ent via US Mail.		
CORRESPONDENCE Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1:	DATA (6 be sent to t if provided; 6 do e: P	619)235-0398 the e-mail address first; if that is u if that is unsuccessful, it will be so 192381900 ocketing@procopio.com ROCOPIO, CORY, HARGREAVES 25 B STREET, SUITE 2200	ent via US Mail.		
CORRESPONDENCE Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name	DATA (6 be sent to t if provided; 6 do e: P	619)235-0398 t <b>he e-mail address first; if that is u</b> <b>if that is unsuccessful, it will be s</b> 192381900 ocketing@procopio.com ROCOPIO, CORY, HARGREAVES	ent via US Mail.		
CORRESPONDENCE Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 4:	DATA (6 be sent to t if provided; 6 c: P 52 S	619)235-0398 the e-mail address first; if that is u if that is unsuccessful, it will be so 192381900 ocketing@procopio.com ROCOPIO, CORY, HARGREAVES 25 B STREET, SUITE 2200	ent via US Mail.		
CORRESPONDENCE Fax Number: <i>Correspondence will using a fax number, f</i> Phone: Email: Correspondent Name Address Line 1: Address Line 4:	DATA (6 be sent to t if provided; 6 da e: P 52 S NUMBER:	619)235-0398 the e-mail address first; if that is u if that is unsuccessful, it will be s 192381900 ocketing@procopio.com ROCOPIO, CORY, HARGREAVES 25 B STREET, SUITE 2200 AN DIEGO, CALIFORNIA 92101	ent via US Mail.		
CORRESPONDENCE Fax Number: <i>Correspondence will using a fax number, I</i> Phone: Email: Correspondent Name Address Line 1: Address Line 4: ATTORNEY DOCKET	DATA (6 be sent to t if provided; 6 da e: P 52 S NUMBER:	619)235-0398 the e-mail address first; if that is u if that is unsuccessful, it will be so 192381900 ocketing@procopio.com ROCOPIO, CORY, HARGREAVES 25 B STREET, SUITE 2200 AN DIEGO, CALIFORNIA 92101 114324-636UT1	ent via US Mail.		
CORRESPONDENCE Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1:	DATA (6 be sent to t if provided; 6 da e: P 52 S NUMBER:	619)235-0398 the e-mail address first; if that is u if that is unsuccessful, it will be so 192381900 ocketing@procopio.com ROCOPIO, CORY, HARGREAVES 25 B STREET, SUITE 2200 AN DIEGO, CALIFORNIA 92101 114324-636UT1 WALTER LAU	ent via US Mail.		
CORRESPONDENCE Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTER SIGNATURE:	DATA (6 be sent to t if provided; 6 da e: P 52 S NUMBER:	619)235-0398 the e-mail address first; if that is u if that is unsuccessful, it will be so 192381900 ocketing@procopio.com ROCOPIO, CORY, HARGREAVES 25 B STREET, SUITE 2200 AN DIEGO, CALIFORNIA 92101 114324-636UT1 WALTER LAU /Walter Lau/	ent via US Mail.		
CORRESPONDENCE Fax Number: Correspondence will using a fax number, i Phone: Email: Correspondent Name Address Line 1: Address Line 4: ATTORNEY DOCKET I NAME OF SUBMITTER SIGNATURE: DATE SIGNED:	DATA (6) (6) (7) (6) (7) (7) (6) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7	619)235-0398 the e-mail address first; if that is u if that is unsuccessful, it will be so 192381900 ocketing@procopio.com ROCOPIO, CORY, HARGREAVES 25 B STREET, SUITE 2200 AN DIEGO, CALIFORNIA 92101 114324-636UT1 WALTER LAU /Walter Lau/ 04/29/2015	ent via US Mail.		

114324-636UT1 Attorney Docket No.\_\_\_\_\_ 弁護士事件番号

### ASSIGNMENT 譲渡証書

(1-8) 発明者名	Τ	(1-8) Name(s) of	1	
(1一8)党内省名	(1)	Inventor(s)	(1) Atsuhiko KANDA	
	(2)		(2) Hayato TAKENOUCHI	
	(3)		(3)	
	(4)		(4)	
	(5)		(5)	
	(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	京セラ株式会社	(9) Namə(s) of Assignəə(s)	(9) KYOCERA Corporation	
(10, <b>11)被譲渡</b> 人本店所在地・住所	京都市伏兒区竹田鳥羽磯町6番地 〒612-8501、日本国	(10) State of Incorporation of Assignee(s) (11) Address(es)	(10) (11) of 6, Takeda Tobadono-cho, Fushimi-ku, Kyoto-shi, Kyoto 612-8501 Japan, 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	of Assignee(s)	(hereinafter designated as the Assignee(s)) the entire worldwide right, title and interest in the invention known as	
(12) 発明の名称、		(12) Identification	(12) ELECTRONIC DEVICE, STORAGE MEDIUM AND	
件名番号、又は外国に		of invention, such as Title, Case	METHOD FOR OPERATING ELECTRONIC DEVICE	
於ける特許出願番号等 の発明を識別するもの	で識別される特許出願として公知の発 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。	Number or Foreign Application Number	which was filed as U.S. Patent Application No. on, 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.	
1) 下記署名者は、上記の発明に関し米国及び外国に於ける原出 額、再発行、分割出願及び継続出願に必要な全ての書類手続きを 遂行することに同意する。さらに下記署名者は、被譲渡人が必要 もしくは便宜と看做した際には、かかる出願に関し別個の譲渡手 続きを行うことに同意する。		<ol> <li>The undersigned agree(s) to execute all papers necessary in connection with any original, reissue, divisional and continuing United States and foreign applications for the above identified invention and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.</li> </ol>		
2)下記署名者は、当該出願又はその継続出願又は分割出願に関し 提起され得る抵触審査に関連して必要な全ての審類手続きを遂行 することに同意する。さらにかかる抵触審査が発生した際には、 証拠の収集等事態の進展に関し被譲渡人に対しあらゆる協力をす ることに同意する。		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、パリ条 関レ必要な全ての書類手組 遂行することに同意する。</li> </ol>	約条項又は類似の合意の要求又は規定に 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.		

### 114324-636UT1

#### Attorney Docket No. 弁護士事件番号

,				
4)下記署名者は、被譲渡人が有 り必要と看做されるあらゆる積格	効な米国特許の付与の獲得にあた 题的行動をとることに同意する。	4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.		
益の被譲渡人と看做し、当該出願 国特許証を被譲渡人に発行する権	ま人はここに譲渡される全利益の 及び当該内容に違反する内容の	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.		
6)下記署名者は、これにより本養類の記録のために必要である か、または望ましい識別を促進するために本領渡証に挿入する権 限を顧客番号:27189で表される者に与えます。		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.		
発明者1		Inventor 1: Atsuhiko KANDA		
署名	日付	Signature Atsuhiko Kanda	Date April 16,2015	
発明者 2		Inventor 2: Hayato TAKENOUCHI		
署名 	日付	Signature Hayaza Takensuchi	Date April 16, 2015	
		Inventor 3:		
署名	] 目付	Signature	Date	
ሳ ት በ 				
 発明者 4		Inventor 4:		
光·57月 4 署名	日付	Signature	Date	
-f5) -f.1				
 発明者 5		Inventor 5:		
署名	日付	Signature	Date	
X865 举 6		Inventor 6:		
発明者 6           署名         日付		Signature Date		
署名				
0 At 10 V		involar 7		
発明者 7 		Inventor 7: Signature Date		
署名		Signature		
発明者 8		Inventor 8:		
署名	日付	Signature	Date	