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PATENT ASSIGNMENT

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NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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Mitsuru Hasegawa	03/08/2013

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13824924

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Total Attachments: 2

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> PATENT REEL: 030035 FRAME: 0881

OF \$40.00 13824924

ASSIGNMENT 譲渡証書

(1-8)発明者名	(1)	(1-8) Name(s) of Inventor(s)	(1) Masahiro Waki
	(2)		(2) Mitsuru Hasegawa
	(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、下配署名者は被譲渡人、		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) 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 (上配を、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	(10) State of Incorporation of Assignee(s) (11) Address(es) of Assignee(s)	(10) (11) of 6 Takeda Tobadono-cho, Fushimi-ku, Kyoto-shi, Kyoto, 612-8501, Japan, and (hereinafter designated as the Assignee(s)) the entire worldwide right, title and interest in the invention known as
(12)発明の名称、 件名番号、又は外国に於 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 発明の世界各国に亙っての権利、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。	(12) Identification of Invention, such as Title, Case Number or Foreign Application Number	which was filed as JP Patent Application No. 2010-219069 on 09/29/2010 and 2010-232671 on 10/15/2010 and also filed as International Patent Application PCT/JP2011/071854 on 09/26/2011, 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. This assignment includes the entire right, title and interest in the invention including any renewals, reissues, extensions, substitutions and continuations and divisions thereof, and includes all foreign rights thereunder, particularly including priority rights governed by the Paris Convention or other multilateral or bilateral agreements.
発行、分割出願及び継続出	き明に関し米国及び外国に於ける原出願、再 順に必要な全ての普類手続きを遂行するこ そ名者は、被騒波人が必要もしくは便宜と看	connection with any	agree(s) to execute all papers necessary in original, reissue, divisional and continuing United applications for the above Identified invention and

- 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
- 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書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。
- also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 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.

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3)下配署名者は、パリ条約条項又 し必要な全ての書類手続き、及び必 ことに同意する。	は類似の合意の要求又は規定に関 要と看做される行為全てを遂行する	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.		
4)下記署名者は、被譲渡人が有効な米国特許の付与の獲得にあたり 必要と看做されるあらゆる積極的行勁をとることに同意する。		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.		
5)下記署名者は、ここに、特許庁長官に対し、被譲渡人を全利益の被譲渡人と看做し、当該出願又はその分割及び權続出願の米国特許証を被譲渡人に発行する権限を与え、かかる発行を更請する。下記署名者はさらに、被譲渡人はここに譲渡される全利益の譲渡を受ける権利を有すること、及び当該内容に違反する内容の契約は締結していないことを努約する。		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、これにより本書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譲渡証に挿入する権限を顧客番号:25225 で表される者に与えます。		The undersigned hereby grant(s) to the persons associated with Customer Number: 46155 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.		
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		Inventor 4:		
聚名	日付	Signature	Date	
- 	Піл	Signature	Date	
登 明者5		Inventor 5:		
署名	日付	Signature Date		
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State of		Daysolas Co		
発明者6 		Inventor 6:	Dato	
署名	日付	Signature	Date	
		400		
		Inventor 7:	r	
署名	日付	Signature	Date	

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