### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Kazuki HAYATA	12/22/2009
Kazumi NAKAZURU	12/22/2009

#### RECEIVING PARTY DATA

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#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12664638

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**Total Attachments: 3** 

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# RECORDATION FORM COVER LETTER Patent and Trademark Office

U.S. DEPARTMENT OF COMMERCE

**PATENTS ONLY** 

	Attorney Docket No.: 81716.0217		
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Name of conveying party(ies):  Kazuki HAYATA	Name and address of receiving party(ies):  KYOCERA CORPORATION		
Kazumi NAKAZURU	6, Takeda Tobadono-cho, Fushimi-ku Kyoto-shi, Kyoto 612-8501 Japan		
Additional name(s) of conveying party(ies) attached?   Yes   No			
3. Nature of conveyance:			
☐ Security Agreement ☐ Change of Name			
Other			
Execution Date: December 22, 2009	Additional name(s) & address(es) attached? ☐ Yes ☒ No		
4. Application number(s) or patent number(s):			
If this document is being filed together with a new application, the	execution date of the application is:		
A. Patent Application No.(s) 12/664,638	B. Patent No.(s)		
Additional numbers	attached?  Yes  No		
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: [ 1 ]		
Lawrence J. McClure, Esq. HOGAN & HARTSON L.L.P. 1999 Avenue of the Stars, Suite 1400 Los Angeles, CA 90067	7. Total fee (37 CFR 3.41) \$40.00		
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Lawence J. McClure	Date: April 2, 2010		
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Attorney Docket No. 81716.0217 弁護士事件番号

### ASSIGNMENT

譲渡証書

(1-8)発明者名	(1)	(1-8) Name(s) of	(1) Kazuki HAYATA	
	(2)		(2) Kazumi NAKAZURU	
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	(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) Name(s) of Assignee(s)	(9) KYOCERA CORPORATION	
(10、11)被譲渡 人本店所在地・住所	京都府京都市伏見区竹田鳥羽殿町 6番地 〒612-8501、日本国 (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	(10) State of Incorporation of Assignee(s) (11) Address(es) of Assignee(s)	(10) (11) of 6, Takeda Tohadono-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、		(12) Identification	(12) DIRECT-CURRENT BLOCKING	
件名番号、又は外国に		of Invention, such as Title, Case	CIRCUIT: HYBRID CIRCUIT	
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			RECEIVER; AND RADAR DEVICE	
	で識別される特許出額として公知の発明、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額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。		(PCT/JP2008/056609) which was filed as U.S. Patent Application No. 12/664;638 on December 14; 2009 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 願、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。 1) 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.

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2008年1

光列苷 1	
名前	日付
発明者 2	
名前	日付
発明者3	
<b>名前</b>	日付 .
発明者 4	
	日付
発明者 5	
名前	日付
発明者6	
	日付

RECORDED: 04/02/2010

- 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.
- 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) 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) 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 Assignce, as Assignce 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) The undersigned hereby grant(s) to the persons associated with Customer Number: 000026021 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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Kazumi Nakazur	December u	223	2009
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Name	Date		

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**PATENT** REEL: 024182 FRAME: 0219