501990444 07/16/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Tsuneyuki HIRABAYASHI	07/03/2012	

RECEIVING PARTY DATA

Name:	KYOCERA CORPORATION
Street Address:	6, Takeda Tobadono-cho, Fushimi-ku
City:	Kyoto-shi, Kyoto
State/Country:	JAPAN
Postal Code:	612-8501

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29425628

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	374611-001278
NAME OF SUBMITTER:	Lawrence J. McClure

Total Attachments: 3

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<u>PATENT</u>

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RECORDATION FORM COVER LETTER

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

PATENTS ONLY Attorney Docket No.: 374611-001278 To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(les): Tsuneyuki HIRABAYASHI KYOCERA CORPORATION 6, Takeda Tobadono-cho, Fushimi-ku Additional name(s) of conveying party(ies) attached?

Yes

No Kyoto-shi, Kyoto 612-8501 Japan 3. Nature of conveyance: Assignment Merger Security Agreement ☐ Change of Name Other Additional name(s) & address(es) attached? Yes No Execution Date: July 3, 2012 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) 29/425,628 B. Patent No.(s) ⊠ No Name and address of party to whom correspondence concerning Total number of applications and patents involved: [1] document should be mailed: Lawrence J. McClure, Esq. Total fee (37 CFR 3.41) \$40.00 DLA PIPER LLP (US) 2000 Avenue of the Stars. ☐ Enclosed Suite 400, North Tower Authorized to be charged to deposit account Los Angeles, CA 90067 Deposit account number: 07-1896 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature. To the be∮t of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document. Date: July 16, 2012 Lawrence J. McClure OMB No. 0651-0011 (exp. 4/94)

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ASSIGNMENT 譲渡証書

(1-8)発明者名	(1)	(1-8) Name(s) of	(1) Tsuneyuki HIRABAYASHI
	(2)		
	(3)		***************************************
	(4)		
	(5)		
	(6)		
	(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、日本園 (上記を、以下被瞭蔵人) へ、下配署名者が米国に於いて特許出 額した	(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、 作名番号、又は外国に		(12) Identification of Invention, such	(12) LIGHT-EMITTING DIODE
でもなり、又は外職に 於ける特許出願番号等 の発明を識別するもの		as Title, Case Number or Foreign Application Number	LIGHTING APPARATUS
		representation remote	

	で総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。		
			which was filed as U.S. Patent Application No. 29/4253628 on <u>Jine</u> 25; 20]2 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、分割出願及び総統出願に必要な全ての書類早続きを 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平 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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63055US/12D00018US0 之 Attorney Docket No. 弁領士事件番号 374611-001278

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- 4) 下記巻名者は、披藤渡人が有効な米園特許の付与の獲得にあたり必要と番散されるあらゆる積極的行動をとることに同意する。
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発明者1

名前	百付
発明者 2	
名前	3付
発明者 3	
名前	日付
発明者 4	
名前	目付
発明者 5	
	•
名前	日付
発明者 6	
名前	日付:

- 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 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) The undersigned hereby grant(s) to the persons associated with Customer Number (00073230) 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.

Inventor 1

	<u>1944etuki Hir</u>	aparashī.				
Name	Tsuneyuki	994 <i>799h</i> T. HIRABAYASHI	Date	July	3 ;	2012
Invento						
Name		Date				
Invento	or 3					
Name	en e	Date	······································			
Invento	or 4					
Name	(-1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 	Date :	······			
Invente	or 5					
Name	MTPM/ARM/1974At PARIsh and Army & system as a reconstruction and	Date				
Invent	or 6					
Name	W-W-10-M-M-1-M-M-1-M-1-M-1-M-1-M-1-M-1-M-1-	Date	***********			

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PATENT REEL: 028559 FRAME: 0856