Docket No.: JCLA28044-DS

PFORM (1595 (Rev. 09/04) RECORDATION FORM (	OVER SHEET  U. S. Department of Commerce Patent and Trademark Office			
PATENTS ONLY				
To the Director of the U.S. Patent and Trademark Office: Pleas	e record the attached documents or the new address(es) below			
Name of conveying party(ies) with the execution date:	2. Name/address of receiving Party(ies)			
AIKO TAKAHASHI, April 11, 2008  HAJIME OHNO, April 12, 2008	TOSHIBA LIGHTING & TECHNOLOGY CORPORATION  3-1, HIGASHISHINAGAWA 4-CHOME, SHINAGAWA-KU, TOKYO, JAPAN			
3. Nature of conveyance:   X Assignment Security Agreement  Merger Change of Name  Reassignment Other  4. Application number(s) or patent number(s):	Add'1 names of receiving parties Attached? Yes X No			
A. Patent Application No. (s)	B. Patent No.(s)			
29/318,531				
Additional number attached?	Yes x No			
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	Total No. of applications and patents involved:  ONE ( 1 )			
	7. Total fee(37CFR§3.41): \$ 40.00			
J. C. Patents	Authorized to be charged by credit card			
4 Venture, Suite 250	X Authorized to be charge to deposit account			
Irvine, CA 92618 (949) 660-0761	Enclosed			
(6.10) 555 515.	None required (government interest not affecting title)			
	8. Payment Information a. Credit Card Last 4 Numbers			
	Expiration Date			
Atty Docket No.: JCLA28044-DS	b. Deposit Account Number <u>50-0710</u> Authorized User Name <u>Jiawei Huang</u>			
9. Statement and Signature:				
To the best of my knowledge and be Correct and any attached copy is a t	lief, the forging information is true and true copy of the original document.			
Jiawei Huang Name of person Signing Registration No. 43,330	Total number of pages including cover sheet, attachments, and documents: 3			

**PATENT** 

REEL: 020994 FRAME: 0818

## ASSIGNMENT

WHEREAS, 1. Aiko Takahashi

2. Hajime Ohno

3.

4.

hereinafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title:

Light emitting diode lamp

[ ] Filed:

Serial No.

[X] Executed concurrently with the execution of this instrument

WHEREAS, TOSHIBA LIGHTING & TECHNOLOGY CORPORATION of 3-1, Higashishinagawa 4-Chome, Shinagawa-Ku, Tokyo, Japan

hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee Lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

## **ASSIGNMENT CONTINUED**

IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.

Signature:	, Takaha	Date_	Apr. 11. 2008
First Joint Inventor:	Aiko Takahashi		,
Signature: Rayim	e Ohno	Date _	Apr. 12, 2008
Second Joint Inventor: I	łajime Ohno		
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	<del>?</del>		
Signature:	•	Date _	<u> </u>
Third Joint Inventor:			· · · ·
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Signature:		Date	·

Fourth Joint Inventor: