Docket No.: JCLA34497-DS

Form 1595 (Rev. 09/04) RECORDATION FORM COVER SHEET U.S. Department of Commerce Patent and Trademark Office PATENTS ONLY To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.			
		Name of conveying party(ies):	Name/address of receiving Party(ies):
		Names(s) Date of Ex	- , ,
YAMAMOTO, JUNICHIRO Apr 22, 20	1, TOSHIBA LIGHTING & TECHNOLOGY		
SAKAI, MAKOTO Apr 22, 20	CORPORATION		
	1-201-1, FUNAKOSHI-CHO,		
	YOKOSUKA-SHI, KANAGAWA, JAPAN		
	2. KABUSHIKI KAISHA TOSHIBA		
	1-1, SHIBAURA 1-CHOME, MINATO-KU,		
3. Nature of conveyance: ☒ Assignmen			
☐ Merger ☐ Security Agreement ☐ Other			
☐ Change of Name ☐ Reassignment	Add'l name(s)/address(es) of receiving parties		
Change of Name - Reassignment	Attached? □ Yes 🗷 No		
4. Application number(s) or patent number(s	s);		
A. Patent Application No. (s)	B. Patent No. (s)		
29/361,672			
29/301,072			
Additional numbers attached	? □ Yes ☒ No		
5. Name and address of party to whom	6. Total No. of applications and patents		
Correspondence concerning document	involved:		
should be mailed:	ONE(1)		
J. C. Patents	7. Total fee (37 CFR §3.41): \$40.00		
4, Venture Suite 250	☐Authorized to be charge by credit card		
Irvine, CA. 92618	☑Authorized to be charge to deposit account		
Tel: (949) 660-0761 Fax: (949) 660-0809	□Enclosed		
E-mail: jcpi@msn.com	None required (government interest not affecting title) 8. Payment Information		
jcpatents@sbcglobal.net	a, Credit Card Last Numbers		
jepatenis(a)30egi00ai.net	Expiration Date		
	b. Deposit Account Number <u>50-0710</u> Authorized User Name <u>Michael L Su</u>		
Atty Docket No.: JCLA34497-DS	The state of the s		
9. Statement and Signature:			
To the best of my knowledge and belief attached copy is a true copy of the origin	the foregoing information is true and correct and any nal document.		
AA i i	Total number of pages		
Michael L Su Name of Person Signing MTChaul Signature	L. Su May 13, 20/0 including cover sheet, attachments, and		
Name of Person Signing Signature	Date attachments, and documents: 3		
Registration No. 66,036	-		

PATENT REEL: 024384 FRAME: 0974 TLGD201006 34497-US-413

ASSIGNMENT

WHEREAS, 1.JUNICHIRO YAMAMOTO

2. MAKOTO SAKAI

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, 1. TOSHIBA LIGHTING & TECHNOLOGY CORPORATION

of 1-201-1, FUNAKOSHI-CHO, YOKOSUKA-SHI, KANAGAWA, JAPAN

2. KABUSHIKI KAISHA TOSHIBA

of 1-1, SHIBAURA 1-CHOME, MINATO-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.

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ASSIGNMENT CONTINUED

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

Signature: Um ichlu Somamoto Date Apr. 22-2010

First Joint Inventor: Junichiro Yamamoto

Signature: Mako to Saka: Date # Apr. 22. 2010

Second Joint Inventor: Makoto Sakai

-2-

PATENT REEL: 024384 FRAME: 0976