08-04-2004 Docket No.: JCLA14175-DS Form 1595 RECORDATION partment of Commerce 1-31-92 ind Trademark Office PATEN IS 102805375 for the Honorable Assistant Commissioner for Patents: Please record the attached Original documents or copy thereof. Name/address of receiving Party(ies) Name of coriveying party(ies) with the execution date: **TOSHIBA LIGHTING & TECHNOLOGY KAZUO EGAWA, July 16, 2004** CORPORATION 3. Nature of conveyance: 3-1, HIGASHISHINAGAWA 4-CHOME. SHINAGAWA-KU, TOKYO, JAPAN x Assignment Security Agreement Change of Name Merger Other Reassignment Add'1 names of receiving parties Attached? Yes X No 4. Application number(s) or patent number(s): If this document is being file together with a new application, the execution date of the application is July 16, 2004. A. Patent Application No. (s) B. Patent No.(s) Additional number attached? 6. Total No. of applications and patents 5. Name and address of party to whom involved: correspondence concerning document should be mailed: ONE (1) 7. Total fee(37CFR§3.41): \$40.00 J. C. Patents x Enclosed 4 Venture, Suite 250 x Charge to Acct. No. 50-0710 Irvine, CA 92618 (Order No. JCLA14175-DS) (949) 660-0761 8. Total number of pages, including Cover sheet, attachments and Document 3. Atty Docket No.: JCLA14175-DS DO NOT USE THIS SPACE

Statement and Signature:

To the best of my knowledge and belief, the forging information is true and Correct and any attached copy is a true copy of the original document.

Jiawei Huang

Name of person Signing Registration

No. 43,330

08/03/2004 NGETACHE 00000232 29210086

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ASSIGNMENT

WHEREAS,

1. Kazuo Egawa

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

Title: Fluorescent tube

[] Filed on:

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 ASSIGNEES, is desirous of acquiring ASSIGNORS' 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.

PATENT REEL: 015632 FRAME: 0584

ASSIGNMENT CONTINUED

RECORDED: 07/26/2004

PATENT REEL: 015632 FRAME: 0585