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3-15-06

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below

112941 U.S. PTO
29/256165



031506

1. Name of conveying party(ies) with the execution date:

TAKAYOSHI MORIYAMA, February 20, 2006

2. Name/address of receiving Party(ies)

TOSHIBA LIGHTING & TECHNOLOGY CORPORATION

3. Nature of conveyance:

 Assignment Security Agreement
 Merger Change of Name
 Reassignment Other

3-1, HIGASHISHINAGAWA 4-CHOME,
SHINAGAWA-KU, TOKYO, JAPAN

Add'l names of receiving parties
Attached? Yes 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 February 20, 2006.

A. Patent Application No. (s)

/

B. Patent No.(s)

 Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

J. C. Patents
4 Venture, Suite 250
Irvine, CA 92618
(949) 660-0761

6. Total No. of applications and patents involved:

ONE (1)

7. Total fee(37CFR§3.41): \$ 40.00
 Authorized to be charged by credit card
 Authorized to be charge to deposit account
 Enclosed
 None required (government interest not affecting title)
8. Payment Information
a. Credit Card Last 4 Numbers _____
Expiration Date _____
b. Deposit Account Number 50-0710
Authorized User Name Jiawei Huang

9. 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

3/15/2006
Date

Total number of pages including cover sheet, attachments, and documents: 3

40.00 DP

ASSIGNMENT

WHEREAS,

- | | |
|-----------------------|----|
| 1. Takayoshi Moriyama | 2. |
| 3. | 4. |
| 5. | |

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: **Light emitting diode module**

Filed on: Serial No.

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.

ASSIGNMENT CONTINUED

IN TESTIMONY WHEREOF, Assignors have signed their name(s) on the date(s) indicated.

Signature: Takayoshi Moriyama Date 20/ Feb / 2006
First Joint Inventor: **Takayoshi Moriyama**

Signature: _____ Date _____
Second Joint Inventor:

Signature: _____ Date _____
Third Joint Inventor:

Signature: _____ Date _____
Fourth Joint Inventor:

Signature: _____ Date _____
Fifth Joint Inventor: