PATENT ASSIGNMENT

Electronic Version v07 Stylesheet Version v02

| SUBMISSION TYPE: | NEW ASSIGNMENT | APPLICATION NUMBER 10/604588 |
|-----------------------|-----------------------------------|---------------------------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT OF ASSIGNOR'S INTEREST | |

CONVEYING PARTY DATA

| Name | Execution Date | |
|----------------|----------------|--|
| YUI-SHIN FRAN | 2003-06-23 | |
| LAI-CHENG CHEN | 2003-06-25 | |
| CHENG-YI CHANG | 2003-06-25 | |
| CHIEN-CHUNG WU | 2003-06-25 | |
| JUI-HSIA CHEN | 2003-06-23 | |
| JER-SHIEN YANG | 2003-06-23 | |

RECEIVING PARTY DATA

| Name | Street Address | Internal Address | City | State/Country | Postal Code |
|------------------|--|------------------|---------|---------------|----------------|
| OPTOELECTRONICS, | NO. 4, INNOVATION 1ST RD., SCIENCE- BASED INDUSTRIAL PARK | | HSINCHU | TAIWAN | |

CORRESPONDENCE DATA

FAX NUMBER: 886223697233

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the

official record on file at the USPTO. CUSTOMER NUMBER: 031561

| NAME OF PERSON SIGNING: | BELINDA LEE |
|-------------------------|-------------|
| DATE SIGNED: | 2003-07-25 |

Total Attachments: 2

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OP \$40.00

PATENT REEL: 013842 FRAME: 0431

ASSIGNMENT

WHEREAS,

1. Yui-Shin Fran

3. Cheng-Yi Chang

5. Jui-Hsia Chen

2. Lai-Cheng Chen

4. Chien-Chung Wu

6. Jer-Shien Yang

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: FLAT LAMP STRUCTURE

[] Filed: Serial No.

[x] Executed concurrently with the execution of this instrument

WHEREAS, Delta Optoelectronics, Inc.

of No. 4, Innovation 1st Rd., Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.

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: | Jun, 21, 2003 |
|--|------------------------|
| Sole or First Joint Inventor: Yui-Shin Fran | |
| Lax- Ches Chin Signature: | Jun 25, 2003 Date: |
| Second Joint Inventor (if any): Lai-Cheng Chen | |
| Chong-yi Chang Signature: | Jun 25, 2003 Date: |
| • | Date. |
| Third Joint Inventor (if any): Cheng-Yi Chang | |
| Chien Chung Wu Signature: Fourth Joint Inventor (if any): Chien-Chung Wu | Jun・メ・シャップ Date: |
| Jui - Hsia Chen Signature: Fifth Joint Inventor (if any): Jui-Hsia Chen | Jun. > 3. 2003 Date: |
| Ter - Shieh Tang Signature: Sixth Joint Inventor (if any): Jer-Shien Yang | Jun. 23. 2003 Date: |

PATENT REEL: 013842 FRAME: 0433

RECORDED: 07/31/2003