

09-24-2004

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U.S. DEPARTMENT OF  
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102843947

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies)

Liang-Wen Wu, Ru-Chin Tu, Cheng-Tsang Yu, Tzu-Chi  
Wen and Fen-Ren ChienAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: August 17, 2004

## 2. Name and address of receiving party(ies)

Name: Formosa Epitaxy Incorporation

Internal Address: \_\_\_\_\_

Street Address: No. 99, Lun-Yuan 1<sup>st</sup> Rd.Lun-TanTaoyuan, Taiwan

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: August 17, 2004

## A. Patent Application No.(s)

for "Gallium-Nitride Based Light Emitting Diode Structure  
With Enhanced Light Illuminance"

## B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Jason Z. Lin

Internal Address: \_\_\_\_\_

Supreme Patent ServicesStreet Address: Post Office Box 2339City: Saratoga State: CA ZIP: 95070

## 6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41) ..... \$ 40.00

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

## 8. Deposit account number:

(Attach duplicate copy of this page if paying by deposit account)

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## 9. Statement and signature.

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

Jason Z. Lin

Name of Person Signing

Signature

Date

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

Mail documents to be recorded with required cover sheet information to:  
 Director of the US Patent and Trademark Office, Mail Stop Assignment  
 P.O. Box 1450, Alexandria, VA 22313-1450

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PATENT  
 REEL: 015805 FRAME: 0665

## ASSIGNMENT

Liang-Wen Wu, Ru-Chin Tu, Cheng-Tsang Yu,

WHEREAS, I/we, Tzu-Chi Wen, Fen-Ren Chien

whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, have invented certain new and useful improvements in GALLIUM-NITRIDE BASED LIGHT EMITTING DIODE STRUCTURE WITH ENHANCED LIGHT ILLUMINANCE hereinafter referred to as the Invention) for which an application for United States Letters Patent was

- ☐ executed on even date herewith;  
☐ executed on \_\_\_\_\_;  
☐ filed on \_\_\_\_\_, Serial No. \_\_\_\_\_;  
☐ filed as PCT International Application No. \_\_\_\_\_ on \_\_\_\_\_, designating  
The United States of America;  
☐ Patent number \_\_\_\_\_, issue on \_\_\_\_\_.

WHEREAS, Formosa Epitaxy Incorporation

whose post office address(es) are No. 99, Lun-Yuan 1st Rd., Lun-Tan, Taoyuan, Taiwan, R.O.C.

hereinafter referred to as ASSIGNEE(s), are desirous of acquiring the entire right, title and interest in and to the same in the United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I/we, ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said invention and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the invention that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

Assignor: Liang-Wen Wu  
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Dated this 17th day of Aug., 2004 at Taiwan

Liang-Wen Wu  
Signature

Assignor: Ru-Chin Tu  
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Dated this 17th day of Aug., 2004 at Taiwan

Ru-Chin Tu  
Signature

Assignor Cheng-Tsang Yu  
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County, Taiwan

Dated this 17th day of Aug., 2004 at Taiwan

Cheng-Tsang Yu  
Signature

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Inventors: Liang-Wen Wu, Ru-Chin Tu, Cheng-Tsang Yu, Tzu-Chi Wen,  
Fen-Ren Chien

Dated this 17<sup>th</sup> day of Aug., 2004 at Taiwan, R. O. C.

Izu-Chi Weng  
Signature

Dated this 17<sup>th</sup> day of Aug., 2004 at Taiwan, R. O. C.

*Signature*

Dated this            day of            ,            at Taiwan, R. O. C.

**Signature**