

10-21-2003



PATENT 102579615

FORM PTO-1596  
1-31-92

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U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

DOCKET NO. 4459-132

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

1. Name of conveying party(ies):

- 1. Yaw Ming TSAI
- 2. Shih Chang CHANG
- 3. De Hua DENG
- 4. Shih Pin WANG

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

Name: **TOPPOLY OPTOELECTRONICS CORP.**

Street Address: **No.12 Ke Jung Road, Science-Based Industrial Park, Chunan 350**

City: **Miao Li County**

State: **Taiwan**

Country: **Republic of China**

22388 U.S. PTO  
10/680295



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3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other

Execution Date: August 27, 2003

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

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

101680295

If the document is being filed together with a new application, the execution date of the application is: August 27, 2003

A. Patent Application No(s).

B. Patent No(s).

Additional numbers attached?  Yes  No

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

Name: **LOWE HAUPTMAN GILMAN & BERNER**

Internal Address:

Street Address: **1700 Diagonal Road, Suite 300**

City: **Alexandria** State: **VA** Zip: **22314**

6. Total number of applications and patents involved: one

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

- Enclosed
- Authorized to be charged to deposit account
- Credit Card payment form enclosed

8. Deposit account number: 07-1337

DO NOT USE THIS SPACE

9. Signature.

Benjamin J. Hauptman, 29,310

Name of Person, Registration No.

Signature

October 8, 2003

Date

Total number of pages including cover sheet, attachment, and document: **2**

CMB No. 0851-0011 (exp. 4/94)

10/10/2003 FFANAEIA 00000081 10680295

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PATENT  
REEL: 014594 FRAME: 0620

Docket No.:

### ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

- (1) Yaw Ming TSAI
- (2) Shih Chang CHANG
- (3) De Hua DENG
- (4) Shih Pin WANG
- (5) \_\_\_\_\_
- (6) \_\_\_\_\_

who have made a certain new and useful invention, hereby sell, assign and transfer unto

Toppoly Optoelectronics Corp.

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

#### METHOD OF PASSIVATING SEMICONDUCTOR DEVICE

- (a) for which an application for United States Letters Patent was filed on \_\_\_\_\_, and identified by United States Serial No. \_\_\_\_\_; or
- (b) for which an application for United States Letters Patent was executed on August 27, 2003,

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the date indicated aside our signatures:

INVENTORS	DATE SIGNED
1) Signature: <u>[Signature]</u> Name: Yaw Ming TSAI	<u>August 27, 2003</u>
2) Signature: <u>[Signature]</u> Name: Shih Chang CHANG	<u>August 27, 2003</u>
3) Signature: <u>[Signature]</u> Name: De Hua DENG	<u>August 27, 2003</u>
4) Signature: <u>[Signature]</u> Name: Shih Pin WANG	<u>August 27, 2003</u>
5) Signature: _____ Name: _____	_____
6) Signature: _____ Name: _____	_____