

To the Honorable Commissioner of Patents and Trademarks

Merger

Change of Name

Additional name(s) of conveying party(les) attached? Yes V No

12-15-2004

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 6/30/2005)

1. Name of conveying party(ies):

Security Agreement

Tab settings ⇔⇔⇔

LIN, Hsiao-Yi WANG, Wei

CHIU, Chaung-Ming HSU, Yu-Yun

3. Nature of conveyance: ✓ Assignment

Other

Execution Date:

102905897

_	<u> </u>			
Please record the attached original documents or copy thereof.				
	Name and address of receiving party(ies) Name: TOPPOLY OPTOELECTRONICS CORP.			
	Internal Address: No. 12, Ke Jung Road,			
	Science-Based Industrial Park, Chu-Nan 350			
Miao-Li County, Taiwan, R.O.C.				
	Street Address:			
	City:State:Zip:			
	Additional name(s) & address(es) attached? Yes 🗾 No			
_				

 Application 	number(s) c	or patent nu	ımber(s):	

11/18/2004

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

A. Patent Application No.(s) 10/916,361	B. Patent No.(s)
Additional numbers atta	ached? Yes No

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

LIU & LIU Internal Address:

7. Total fee (37 CFR 3.41)\$
Enclosed
Authorized to be charged to deposit account

6. Total number of applications and patents involved:

HVUONG1 00000014 10916361

Street Address: 811 West 7th Street, Suite 1100

City: Los Angeles State: CA Zip: 90017

8. Deposit account number:

501288

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9. Signature.

12/10/200 03 FC:802

> **WEN LIU** Name of Person Signing

Signature Total number of pages including cover sheet, attachments, and documents: 2

December 6, 2004

Date

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

Attorney Docket No.: 1175/203

JOINT ASSIGNMENT

	JUINI ASSIGNMENT				
(hereinafter referred to as , No.22, Lane 62, De-a Jungli City, Taoyuan, Taiw witnesseth:	n 6th St., Hualien City, Hualien County 970, Taiwan R.O.C., No. 487, Lungshing Rd., wan 320, R.O.C. and No. 45, Hueimin St., Hsinchu, Taiwan 300, R.O.C., respectively,				
WHEREAS, said assignors have invented certain new and useful improvements in <u>MULTI-RESOLUTION</u> DRIVER DEVICE, set forth in an application for Letters Patent of the United States, having an oath or declaration executed, respectively, on; or (b) which was filed on <u>August</u> 10, 2004, as Application Serial No. 10/916,361 ; and					
WHEREAS, <u>Toppoly Optoelectronics Corp.</u> , a corporation duly organized under and pursuant to the laws of the State of <u>Taiwan, R.O.C.</u> and having its principal place of business at <u>No.12, Ke Jung Rd., Science-Based Industrial Park, Chu-Nan 350, Miao-Li County, Taiwan, R.O.C.</u> (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:					
receipt of which is hereby presents do sell, assign, tr entire right, title and inter Letters Patent or Patents i thereon, and in and to any extensions of said Letters Industrial Property, the sa representatives and assign	ORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the acknowledged, said assignors have sold, assigned, transferred and set over, and by these ansfer and set over, unto said assignee, its successors, legal representatives and assigns, the test in and to the above-mentioned inventions, application for Letters Patent, and any and all in the United States of America and all foreign countries which may be granted therefor and and all divisions, continuations and continuations-in-part of said application, or reissues or Patent or Patents, and all rights under the International Convention for the Protection of time to be held and enjoyed by said assignee, for its own use and the use of its successors, legal as, to the full end of the term or terms for which Letters Patent or Patents may be granted, as ame would have been held and enjoyed by the assignors, had this sale and assignment not been				
AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns. AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States					
to said assignee as the ass	ignee of said inventions and the Letters Patent to be issued thereon for the sole use of said egal representatives and assigns.				
Nov. 18, 2004 Date	Name: Hsiao-Yi Lin				
Nov. 18, 2004	Wei Wang				
Nov. 18, 2004	Name: Wei Wang				
Date	Name: Chaung-Ming Chiu				
Nov. 18, 2004	Yn Ynn Hsu				
Date	Name: Yu-Yun Hsu				
11550					

RECORDED: 12/09/2004

PATENT REEL: 016065 FRAME: 0019