Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)	3 - 2005 U.S. DEPARTMENT OF COMMERCE  United States Patent and Trademark Office
R	
1030	77229 ——————————————————————————————————
	ease record the attached documents or the new address(es) below.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
LIN, Ching-Wei JAN, Chueh-Kuei	Name: Toppoly Optoelectronics Corp.
HSIEH, Meng-Hsun	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes V	wo = 50
3. Nature of conveyance/Execution Date(s):	Street Address: No. 12, Ke-Jung Road,
Execution Date(s) August 18, 2005	1.00
✓ Assignment Merger	Science-Based Industrial Park
Security Agreement Change of Name	City: Chunan 350, Miao Li County
Joint Research Agreement	State:
Government Interest Assignment	7
Executive Order 9424, Confirmatory License	Country: Taiwan, R.O.C. Zip:
Other	Additional name(s) & address(es) attached? Yes No
4. Application or patent number(s):	s document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
2005 KBETEMA1 00000040 11216954	
8021 40.00 OP	
	attached? Yes No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name:Wen Liu	
	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
Internal Address:LIU & LIU	Authorized to be charged by credit card
	_
Street Address:	Enclosed
444 S. Flower Street, Suite 1750	None required (government interest not affecting title)
City: Los Angeles	8. Payment Information
State: California Zip:90071	a. Credit Card Last 4 Numbers 5030  Expiration Date 11/2007
Phone Number: (213) 830-5743	
Fax Number: (213) 830-5741	b. Deposit Account Number 501288
Email Address: wliu@liulaw.com/	Authorized User Name Wen Liu
9. Signature:	
Signature	August 30, 2005  Date
WEN LIU	Total number of pages including cover
Name of Person Signing	sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Attorney Docket No.: 1176/250

## JOINT ASSIGNMENT

THIS ASSIGNMENT, by Ching-Wei LIN, Chueh-Kuei JAN and Meng-Hsun HSIEH (hereinafter referred to as the assignors), residing at No. 12, Ke Jung Road, Science-Based Industrial Park, Chunan 350, Miao Li County, Taiwan, No. 12, Ke Jung Road, Science-Based Industrial Park, Chunan 350, Miao Li County, Taiwan and No. 12, Ke Jung Road, Science-Based Industrial Park, Chunan 350, Miao Li County, Taiwan, respectively, witnesseth:

	WHE	REA	S, s	aid as	signors	have	inve	ented	certain	new	and	usefu	ıl ir	nprovem	ents	in <u>SIG</u>	NAL
DRI	VING	CI	RCU	ITS	, set	forth	in a	n app	lication	for	Lette	rs Pa	tent	of the U	J <b>nite</b>	1 States	s, (a)
havi	ng an	oath	or d	leclara	tion ex	ecuted	i, res	pecti	vely, or	ı <u>Aug</u>	ust 1	8, 20	<u>05</u> ,	August	18, 20	005, <u>Aı</u>	igust
18,	2005;	or	(b)	which	n was	filed	on					,	as	Applica	ation	Serial	No.
					;	ind											

WHEREAS, TOPPOLY OPTOELECTRONICS CORP., a corporation duly organized under and pursuant to the laws of Taiwan, R.O.C. and having its principal place of business at No. 12, Ke-Jung Road, Science-Based Industrial Park, Chu-Nan 350, Miao-Li County, Taiwan, R.O.C. (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:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

PATENT REEL: 016940 FRAME: 0981

Attorney Docket No.: 1176/250

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 assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

August 18, 2005	Ching-Wei Lin
Date	Name: Ching-Wei LIN (Last name: LIN)
<u>August 18, 2005</u>	Chueh-Kuer Jan
Date	Name: Chueh-Kuei JAN (Last name: JAN)
August 18, 2005	Meng-Hsun Hsieh
Date	Name: Meng-Hsun HSIEH (Last name: HSIEH)

RECORDED: 08/30/2005