Form PTO-1595 (Rev. 03/05) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office	
RECORDATION FORM COVER SHEET		
PATENTS ONLY		
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
1. Name of conveying party(ies)	2. Name and address of receiving party(les)	
International Business Machines Corporation	Name: Toppoly Optoelectronics Corporation	
	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes 🗸 No		
3. Nature of conveyance/Execution Date(s):	Street Address: No. 12, Ke Jung Road, Science-Based	
Execution Date(s) July 11, 2005	Industrial Park	
Assignment Merger  Security Agreement Change of Name	City: Chunan 350, Miao Li County	
Security Agreement	State:	
Government Interest Assignment		
Executive Order 9424, Confirmatory License	Country: Talwan, R.O.C. Zip:	
Other	Additional name(s) & address(es) attached? Yes Vo	
	document is being filed together with a new application.	
A. Patent Application No.(s)	B. Patent No.(s)	
SEE ATTACHMENT EXHIBIT A	SEE ATTACHMENT EXHIBIT A	
Additional numbers at	ttached? Ves No	
5. Name and address to whom correspondence		
concerning document should be mailed:	6. Total number of applications and patents involved: 38	
Name:Wen Liu	7. Total fee (37 CFR 1.21(h) & 3.41) \$_1,520.00	
Internal Address:LIU & LIU	Authorized to be charged by credit card	
Titto i italia socialisti di are	Authorized to be charged by credit card  Authorized to be charged to deposit account	
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@llulaw.com	Authorized User Name Wen Liu	
9. Signature:	kulu 19, 2005	
Signature	July 18, 2005 Date	
WENLIU	Total number of pages including cover 4	
Name of Person Signing	sheet, attachments, and documents:	

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Step Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

## EXHIBIT A

## **ASSIGNED PATENTS AND PATENT APPLICATIONS (United States)**

U.S. Patent Number	<u>Issue Date</u>
5714838	1998-02-03
5734225	1998-03-31
5739545	1998-04-14
5767624	1998-06-16
5855994	1999-01-05
5895228	1999-04-20
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5998045	1999-12-07
6023073	2000-02-08
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6337381	2002-01-08
6432741	2002-08-13
6433355	2002-08-13
6433358	2002-08-13
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6548961	2003-04-15
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6627111	2003-09-30
6632695	2003-10-14
6723591	2004-04-20
6727645	2004-04-27
6731064	2004-05-04
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6734636	2004-05-11
6777712	2004-08-17
6847172	2005-01-25
6872974	2005-03-29

1.

PATENT REEL: 016536 FRAME: 0564

## **U.S. PATENT APPLICATION NUMBER**

09/162,016 10/300,417 10/287,937 10/392,616 10/765,793

**END OF EXHIBIT A** 

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PATENT REEL: 016536 FRAME: 0565

**Notary Public** 

RECORDED: 07/18/2005

845 892 5139 TO 82514379

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## Form of Recordable Patent Assignment and Reservation

For good and valuable consideration, the receipt of which is hereby acknowledged, and subject to the reservations stated in the Patent Assignment Agreement Reference No. L044646 between the parties dated September 29, 2004, International Business Machines Corporation, a New York corporation having a place of business at Armonk, New York, (hereinafter "ASSIGNOR"), hereby grants and assigns to Toppoly Optoelectronics Corporation, a Taiwan Republic of China corporation having a place of business at No. 12, Ke Jung Road, Science-Based Industrial Park, Chunan 350, Miao Li County, Taiwan, R.O.C., (hereinafter "ASSIGNEE"), all of IBM's right, title and interest in and to the United States Letters Patents and United States Patent Applications Identified in Exhibit A hereto, (hereinafter "ASSIGNED PATENTS"), to have and to hold the same, unto ASSIGNEE for its own use and enjoyment and for the use and enjoyment of its successors and assigns, for the full term or terms of all such rights, subject to any rights, licenses, immunities or covenants not to sue granted under the ASSIGNED PATENTS to third parties by ASSIGNOR prior to the Effective Date set forth in the above identified Patent Assignment Agreement of September 29, 2004.

ASSIGNOR hereby reserves and retains, for the benefit of itself and its subsidiaries and its and their successors or assigns, the rights and licenses set forth in the above-identified Patent Assignment Agreement of September 29, 2004.

IN WITNESS WHEREOF, ASSIGNOR has caused this Patent Assignment and Reservation to be duly signed on its behalf. Mark Petersen Director of Finance, Technology & Intellectual Property State of County of 20 personally Before day of. this me , to me known to be the person who is described in and who signed the foregoing Assignment and acknowledged to me that he/she signed the same of his/her own free will for the purpose therein expressed.

\*\*PACTENTAGE.01 \*\*

REEL: 016536 FRAME: 0566