Docket No.: .	JCLA23578
n 1595 (Rev. 09/04)	RECO

RECORDATION FORM	Patent and Trademark Office
PATENTS ONLY	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below	
Name of conveying party(ies) with the execution date:	2. Name/address of receiving Party(ies)
CHUNG-YEN YANG, June 01, 2007 MING-CHE CHANG, June 01, 2007	UNITED MICROELECTRONICS CORP. NO. 3, LI-HSIN RD. II, SCIENCE-BASED INDUSTRIAL PARK, HSINCHU, TAIWAN, R.O.C.
3. Nature of conveyance: X Assignment Security Agreement Merger Change of Name Reassignment Other 4. Application number(s) or patent number(s):	Add'1 names of receiving parties Attached? Yes X No
A. Patent Application No. (s)	B. Patent No.(s)
Additional number attached? 5. Name and address of party to whom correspondence concerning document should be mailed: J. C. Patents 4 Venture, Suite 250 Irvine, CA 92618 (949) 660-0761 Atty Docket No.: JCLA23578	Yes x No 6. Total No. of applications and patents involved: ONE (1) 7. Total fee(37CFR§3.41): \$ 40.00 Authorized to be charged by credit card X Authorized to be charge to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 50-0710 Authorized User Name Jiawei Huang
9. Statement and Signature: To the best of my knowledge and be Correct and any attached copy is a state of the state of	lief, the forging information is true and
Name of person Signing Signature Registration No. 43,330	Date attachments, and documents: 3

PATENT REEL: 019449 FRAME: 0452 UMCD-2006-0694 23578-US-PA

ASSIGNMENT

WHEREAS,

1. Yang, Chung-Yen

2. Chang, Ming-Che

hereinafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title: METHOD FOR INSPECTING PHOTOMASK AND REAL-TIME ONLINE METHOD FOR INSPECTING PHOTOMASK

[] Filed:

Serial No.

[x] Executed concurrently with the execution of this instrument

WHEREAS, United Microelectronics Corp.
of No. 3, Li-Hsin Rd. II, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.

hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee Lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

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ASSIGNMENT CONTINUED

Signature: Chung-Yen Tang Date: June 1, 2007

IN TESTIMONY WHEREOF, As signor has/have signed his/her/their name(s) on the date(s)

Signature: Mung - Che Chang Date: June 1, 2007

Second Joint Inventor (if any): Ming-Che Chang

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PATENT REEL: 019449 FRAME: 0454