


Docket No.: JCLA18932

Form 1595 (Rev. 09/04)		RECORDATION FORM COVER SHEET		U. S. Department of Commerce 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					
1. Name of conveying party(ies) with the execution date: SHYH-FANN TING , January 05, 2007 CHENG-TUNG HUANG , January 05, 2007 LI-SHAN JENG , January 05, 2007 KUN-HSIEN LEE , January 05, 2007 WEN-HAN HUNG , January 05, 2007 TZYY-MING CHENG , January 05, 2007			2. Name/address of receiving Party(ies) UNITED MICROELECTRONICS CORP. NO. 3, LI-HSIN RD. II, SCIENCE-BASED INDUSTRIAL PARK, HSINCHU, TAIWAN, R.O.C.		
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Security Agreement <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name <input type="checkbox"/> Reassignment <input type="checkbox"/> Other			Add'l names of receiving parties Attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
4. Application number(s) or patent number(s):					
A. Patent Application No. (s) 11/620,970 Additional number attached?			B. Patent No.(s) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
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			6. Total No. of applications and patents involved: ONE (1) 7. Total fee(37CFR§3.41): \$ 40.00 <input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charge to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)		
Atty Docket No.: JCLA18932			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 belief, the forging information is true and Correct and any attached copy is a true copy of the original document.					
Jiawei Huang Name of person Signing Registration No. 43,330		 Signature		1/8/2007 Date	
				Total number of pages including cover sheet, attachments, and documents: 3	

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 PATENT
 REEL: 018741 FRAME: 0972

UMCD-2005-0656

18932-US-PA

ASSIGNMENT**WHEREAS,**

- | | |
|-------------------|---------------------|
| 1. Shyh-Fann Ting | 2. Cheng-Tung Huang |
| 3. Li-Shian Jeng | 4. Kun-Hsien Lee |
| 5. Wen-Han Hung | 6. Tzyy-Ming Cheng |

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 MANUFACTURING SEMICONDUCTOR DEVICE

☒ Filed: JANUARY, 08, 2007 Serial No. 11/620,970

☐ 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

IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.

Signature: Shyh-Fann Ting
Sole or First Joint Inventor: Shyh-Fann Ting

Date: Jan. 5, 2007

Signature: Cheng-Tung Huang
Second Joint Inventor (if any): Cheng-Tung Huang

Date: Jan. 5, 2007

Signature: Li-Shian Jeng
Third Joint Inventor (if any): Li-Shian Jeng

Date: Jan. 5, 2007

Signature: Kun-Hsien Lee
Fourth Joint Inventor (if any): Kun-Hsien Lee

Date: Jan. 5, 2007

Signature: Wen-Han Hung
Fifth Joint Inventor (if any): Wen-Han Hung

Date: Jan. 5, 2007

Signature: Tzyy-Ming Cheng
Sixth Joint Inventor (if any): Tzyy-Ming Cheng

Date: Jan. 5, 2007