

NMENT RECORDATION COVER SHEET -PATENTS ONLY-

101020689

To: Honorable Commissioner of Patents and Trademarks:

1-612 U.S. PTO

	Please record the attached original document or copy thereof.	8
1.	Names of conveying parties: a) Chein-Cheng Wang b) Shih-Chanh Chang	
2.	Name and address of receiving party: a) Name: United Microelectronics Corp. b) Address: No. 3, Li-Hsin Rd. II, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.	
3.	Nature of conveyance	
	Execution Dates: March 31, 1999 and March 31, 1999	_
4.	Application Number or Patent Number: Not yet assigned 6938985	,
	The title of the new application is: METHOD OF FABRICATING VIAS	•
5.	Please send all correspondence concerning this document to:	
	Peter B. Martine MARTINE PENILLA & KIM, LLP 830 West Evelyn Avenue Sunnyvale, California 94086 Tel. No. (408) 749-6900 Fax No. (408) 749-6901	
6.	Total number of applications and patents involved: 1	
7.	Total fee (37 CFR § 3.41): \$40.00	
	Enclosed Any deficiency may be charged to Deposit Account No. 50-0805 (Order No. JCTWP009).	
8.	To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.	
Date:	April 12, 1999 00000078 09289859 Peter B. Martine, Esq. Registration No. 32,043	

Attorney Docket No. JCTWP009

(Revised 01/96)

ASSIGNMENT

WHEREAS,

1. Chein-Cheng Wang

2. Shih-Chanh Chang

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 OF FABRICATING VIAS

[] 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:

Sole or First Joint Inventor: Chang

Signature:

Signature:

Signature:

Shift - Chank Chang

Date:

Date:

Second Joint Inventor (if any): Shih-Chanh Chang

RECORDED: 04/12/1999

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

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PATENT REEL: 9902 FRAME: 0315