RABIN & CHAMPAGNE, P.C.

SUITE 1111

STEVEN M. RABIN THOMAS M. CHAMPAGNE* ROBERT H. BERDO, JR.

06-16-1998

PATENT, TRADEMARK AND COPYRIGHT LAW TELEPHONE: (202) 659-1915 TELEFAX: (202) 659-1898 E-MAIL: rabinlaw@aol.com

*ADMITTED TO A BAR OTHER THAN D.C.

100739549 RECORDATION COVER SHEET - PATENT APPLICATION

NAME OF CONVEYING PARTY Jih-Wen CHOU and Tony LIN

NAME OF RECEIVING PARTY United Microelectronics Corp.

ADDRESS OF RECEIVING PARTY No. 3, Li-Hsin Rd. II, Science-Based

Industrial Park, Hsin-Chu, Taiwan, R.O.C.

NATURE OF CONVEYANCE Assignment of U.S. patent application

CONVEYANCE EXECUTION DATE August 22, 1997

PATENT APPLICATION NO. 09/009,335

APPLICATION FILED TOGETHER WITH THIS DOCUMENT NO

APPLICATION EXECUTION DATE August 22, 1997

CORRESPONDENCE

ADDRESS RABIN & CHAMPAGNE, P.C. 1725 K Street, N.W., Suite 1111

Washington, D.C. 20006

ATTORNEY REFERENCE JIA 542

TOTAL NUMBER OF PATENTS AND APPLICATIONS INVOLVED One

TOTAL FEE PAID \$40.00

METHOD OF PAYMENT [X] **Enclosed** Authorized to be charged to

deposit account

In the event there is attached hereto no check, or a check for an insufficient amount, please charge the fee to our Account No. 18-0002 and notify us accordingly.

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.

Robert H. Berdo, 37.

(Registration No. 38,075)

RHB/dmb

ie ditini

Total number of pages including cover sheet, attachments and document: 3

PATENT REEL: 9237 FRAME: 0306

ASSIGNMENT

WHEREAS, (1) Jih-Wen Chou

(2) Tony Lin

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 AN AIR-GAP SPACER OF A METAL-OXIDE-SEMICONDUCTOR DEVICE

[] 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, Hsin-Chu, 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.

-1-

ASSIGNMENT CONTINUED

indicated.	ve signed his/her/their name(s) on the date(s)
Jih-Wen Chon	8/22/97
Signature ^U	date
Signature	ارد کا
Signature	uale
Signature	date
Signature	date