

no 11.4.99

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11-16-1999

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U.S. DEPARTMENT OF COMMERCE



101201112

1. Name of Party(ies) conveying party(ies),

WAY-MING CHEN; AND  
RICHARD CHANG

Additional Name(s) of conveying party(ies) attached? [ ] Yes [X] No

Name and address of party(ies) receiving an interest:

Name: UNITED SEMICONDUCTOR CORP.

Internal Address:

Street Address: NO. 3, LI-HSIN RD. II, SCIENCE-BASED  
INDUSTRIAL PARK

City: HSINCHU State: Zip:  
TAIWAN, R.O.C.

10525 U.S. POST  
09/433955  
11/04/99

09/433955

3. Nature of conveyance:

- Assignment [ ] Merger
- Security Agreement [ ] Change of Name
- Other

Additional name(s) & address(es) attached? [X] Yes [ ] No

Execution Date: OCT. 22, 1999

4. Application number(s) or patent number(s): N / A

If this document is being filed together with a new application, the execution date of the application is:  
OCT. 22, 1999

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? [ ] Yes [X] No

5. Name and Address of party to whom correspondence concerning document should be mailed:

Name: CHARLES C.H. WU

Internal Address:

11/12/1999 DC0ATES 00000155 09433955

Street Address: 2030 MAIN STREET  
SUITE 1050

City: IRVINE State: CA Zip: 92614-7254

6. Total Number of applications and registrations involved: [ 1 ]

7. Total fee (37 CFR 2.6(b)(6)) [ \$40.00 ]  
 Enclosed  
 Authorized to be charged to deposit account

8. Deposit account number:

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the forgoing information is true and correct and any attached copy is a true copy of the original document.

CHARLES C.H. WU  
Name of Person Signing

*Charles C.H. Wu*  
Signature

NOV. 4, 1999  
Date

Total number of pages including cover sheet, attachments, and document: [ 5 ]

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents and Trademarks, Box Assignments

CONTINUATION OF PART 2

NAME: UNITED MICROELECTRONICS CORP.  
STREET ADDRESS: NO. 3, LI-HSIN RD. II, SCIENCE-BASED INDUSTRIAL PARK  
HSINCHU, TAIWAN, R.O.C.

JC525 U.S. PTO  
09/43/955  
11/04/99

# ASSIGNMENT

WHEREAS,

1. Way-Ming Chen
2. Richard 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 MANUFACTURING FLASH MEMORY**

Filed: Serial No.

Executed concurrently with the execution of this instrument

- WHEREAS,
1. United Semiconductor Corp., of No. 3, Li-Hsin Rd. II, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.
  2. 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.

# ASSIGNMENT CONTINUED

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

Way - Ming Chen

Signature:

Sole or First Joint Inventor: Way-Ming Chen

Oct 22, 1999

Date:

Richard Chang

Signature:

Second Joint Inventor (if any): Richard Chang

1999/10/22

Date: