| CORM PT 3-1595 RECORI (Rev. 6-43 MEO/2-24-98  | -07-1999<br><b></b>  | ET                          | U.S. DEPARTMENT OF COMMERC's  Patent and Trademark Office         |  |
|---|--|-----------------------------|---|--|
| Name of conveying part(ies):  |  |                             |   |  |
|   | Name and address of receiving party(ies)     Name: United Microelectronics Corp. |                             |   |  |
| Chan-Lon Yang; Tong-Yu Chen; Keh-Ching Huang  |  |                             | •   |  |
| Additional name(s) of conveying party(ies) attached? ☐ Yes ☑No  |  | Park, Hsinchu City,         | I., Science-Based Industrial Taiwan, R.O.C.  attached? □ Yes ☒ No |  |
| 3. Nature of conveyance:  |  |                             | 2   |  |
| □ Assignment  □ Merger     □ Security Agreement  □ Change of Name     □ Other:  |  |                             | 220541  |  |
| Execution Date: December 8, 1998  |  |                             | jc549<br>09/4   |  |
| 4. Apr lication number(s) or patent number(s): 09/22054/ If this document is being filed together with a new application, the A. Fatent application No.(s)  B. Patent N | execution date of the  | application is: De          | cember 8, 1998  |  |
| Additional number   | s attached? ☐ Yes ⊠No  |                             |   |  |
| Name and address of party to whom correspondence concerning document should be mailed:  | 6. Total number of   | of applications/pate        | nts involved: [1]   |  |
| Daniel R. McClure Thomas, Kayden, Horstemeyer & Risley, L.L.P. 100 Galleria Parkway, Suite 1500 Atlanta, Georgia 30339  |  |                             |   |  |
|   | 7. Total fee (37 c   | CFR 3.41) \$ 40.00          | 0 <b>E</b>  |  |
|   | ☐ Enclosed☐ Authorized   | to be charged to de         | posit account   |  |
|   | 8. Deposit Accor   | unt Number:                 |   |  |
|   | 20-0778<br>(Attach duplicate c   | copy of this page if paying | g by Deposit Account)   |  |

Mail documents to be recorded with required cover sheet information to:

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

DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a

AssignCoverSht.doc

Assistant Commissioner for Patents, Box Assignments Washington, D.C. 20231

01/07/1999 DNGUYEN 00000011 09220541 01 FC:581

true copy of the original document.

Docket #: 252103-3150

Type Name of Person Signing - Daniel R. McClure

**PATENT REEL: 9676 FRAME: 0024** 

## **ASSIGNMENT**

## WHEREAS.

1. Chan-Lon Yang

2. Tong-Yu Chen

3. Keh-Ching Huang

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 FORMING A CONTACT OPENING WITH MULTILEVEL ETCHING

| Γ | 1 Filed:  | Serial No |  |
|---|-----------|-----------|--|
|   | I i licu. | OCHA! 140 |  |

- [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.

-1-

## **ASSIGNMENT CONTINUED**

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

indicated.

|   | <b>5</b> ). | G                | Cac  |  |
|---|-------------|------------------|------|--|
|   |             | <u>^</u>         |      |  |
| Signature:                                    |             |                  |      |  |
| Sole or First Joint Inventor: Chan-Lon Yang   |             |                  |      |  |
|   | ! (         | $\mathbf{v}^{'}$ | P.Y  |  |
| Signature:                                    |             |                  |      |  |
| Second Joint Inventor (if any): Tong-Yu Cher  | n           |                  |      |  |
|   |             |                  |      |  |
| Signature:                                    | <u> </u>    | × E.             | 9.00 |  |
| Third Joint Inventor (if any): Keh-Ching Huan | ng          |                  |      |  |

-2-

PATENT REEL: 9676 FRAME: 0026