

5.399

ASSIGNMENT RECORDATION COVER SHEET -PATENTS ONLY-

To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document(s) or copy thereof.

1. Name of conveying party(ies)
 - a) Gwo-Shii Yang
 - b) Tri-Rung Yew
 - c) Coming Chen
 - d) Water Lur

2. Name and address of receiving party(ies):
 - a) Name: United Microelectronics Corp.
 - Address: No. 3, Li-Hsin Rd. II
Science-Based Industrial Park
Hsinchu, Taiwan
R.O.C.

3-549 U.S. PTO
09/30/143
05/03/99

05-19-1999

101039571

Nature of conveyance

- ☒ Assignment
☐ Security Agreement
☐ Other _____

☐
☐
☐

- Merger
 Change of Name
 License Agreement

Execution Date: May 3, 1999

Application Number(s) or Patent Number(s): Not yet assigned

The title of the (new) application is:

METHOD FOR FABRICATING SHALLOW TRENCH ISOLATION STRUCTURE

5. Please send all correspondence concerning this (these) documents to:

HICKMAN STEPHENS & COLEMAN, LLP
 P.O. Box 52037
 Palo Alto, CA 94303-0746
 Tel. No.: (650) 470-7430
 Fax No.: (650) 470-7440

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

- ☒ Enclosed
☐ Authorized to be charged to Deposit Account No. 50-0384
 (Order No. _____)

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: May 3, 1999


 L. Keith Stephens
 Registration No. 32,632

Attorney Docket No. JCIPP194

PATENT

REEL: 009948 FRAME: 0229

40.00
 05/14/1999 KIMLING 0000041 0530143
 02 F1301
 (Rev. 04/01/96)

ASSIGNMENT

WHEREAS,

1. Gwo-Shii Yang
3. Coming Chen

2. Tri-Rung Yew
4. Water Lur

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 FABRICATING SHALLOW TRENCH ISOLATION STRUCTURE**

☐ Filed: Serial No.

☒ 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-

PATENT
REEL: 009948 FRAME: 0230

ASSIGNMENT CONTINUED

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

Signature: *Gwo-Shii Yang*
Sole or First Joint Inventor: Gwo-Shii Yang

Date: *Apr. 16, 1999*

Signature: *Tri-Rung Yew*
Second Joint Inventor (if any): Tri-Rung Yew

Date: *April 16, 1999*

Signature: *Coming Chen*
Third Joint Inventor (if any): Coming Chen

Date: *Apr. 16, 1999*

Signature: *Water Lur*
Fourth Joint Inventor (if any): Water Lur

Date: *Apr. 19, 1999*