02-11-1999

Docket No. JCLA3383

Form 1595



100964499

. Department of Commerce Patent and Trademark Office



1-31-92 PATENTS ONLY 2-1-99 To the Honorable Assistant Commissioner for Patents: Please record the attached original documents or copy thereof. Name of conveying party(ies): 2. Name/address of receiving Party(ies): Chih-Hsun Chu United Silicon Incorporated Nature of conveyance: **☒** Assignment No. 3, Li-Hsin II Rd., Science-Based ☐ Merger ☐ Security Agreement ☐ Other Industrial Park, Hsinchu, ☐ Change of Name ☐ Reassignment Taiwan, R.O.C. 4. Date(s) of execution: January 13, 1999; Add'l names of receiving parties Attached? Yes 5. Application number(s) or patent number(s): If this documents is being filed together with a new application, the execution date of the application is January 13, 1999 Patent Application No. (s) B. Patent No. (s) 09/241,739 Additional numbers attached |? ☐ Yes ■ No Total No. of applications and patents Name and address of party to whom involved: correspondence concerning document should be mailed: ONE(1) Total fee (37 CFR §3.41): \$40.00 J.C. Patents, Inc. \boxtimes **Enclosed** 1340 Reynolds Ave., Suite 114 Irvine, CA 92614 Charge to Acct. No. (949) 660-0761 Total number of pages, including cover sheet, attachments and document 3.

02/10/1999 DNBUYEN 00000200 09241739

01 FC:581

DO NOT USE THIS SPACE

10. Statement and Signature:

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.

Jiawei Huang Name of Person Signing Signature

Registration No. 43, 330

PATENT REEL: 9749 FRAME: 0144

ASSIGNMENT

WHEREAS.

[] Filed:

1. Chih-Hsun Chu

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 SHALLOW TRENCH ISOLATION REGION

Serial No.

4				

[x] Executed concurrently with the execution of this instrument

WHEREAS, United Silicon Incorporated of No. 3, Li-Hsin II Rd., 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

Shit- January 13, 1999

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

Signature:

Sole or First Joint Inventor: Chih-Hsun Chu

RECORDED: 02/01/1999

-2-

PATENT REEL: 9749 FRAME: 0146