

Atty. Docket No.: 0941-0546P

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ER SHEET

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): [FAMILY NAME (ALL CAPS), Given Name] Name: SILICON INTEGRATED SYSTEMS CORP. KU, Tzu-Kun Internal Address: HUANG, Chian-Kai Street Address: No. 16, Creation Rd. 1, Science-Based **Industrial Park** Additional name(s) of conveying party(ies) attached? ☐ YES
☐ NO City: Hsin Chu State: ZIP: 3. Nature of conveyance: Country: Taiwan, R.O.C. Postal Code: Merger Additional name(s) & address(es) attached?

YES

NO Security Agreement Change of Name Other: Execution Date: July 12, 2002 and July 19, 2002, respectively 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: July 12, 2002 and July 19, 2002, respectively 10/237608 | B. Patent No.(s). A. Patent Application No(s). New Additional numbers attached?

YES

NO 5. Name and address of party to whom correspondence 6. Total No. of applications/patents involved: One (1) concerning document should be mailed: 7. Total fee (37 C.F.R. § 3.41): \$40.00 Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP □ Enclosed Street Address: P.O. BOX 747 Authorized to be charged to deposit account, City: FALLS CHURCH State: VA ZIP: 22040-0747 if no fee attached. 8. Deposit account number: 02-2448 Country: USA (Attach triplicate copy of this page if paying by deposit account) 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 true copy of the original document. September 10, 2002 Joe McKinney Muncy, #32,334 Name of Person Signing/Reg. No.

Total number of pages including cover sheet, attachments, and document: Two (2)

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(Rev. 02/11/02)

ASSIGNMENT

WHEREAS, Tzu-Kun KU and Chian	-Kai HUANG
hereafter 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 FORMING SHALLOW TRENCH	ISOLATION IN A
SEMICONDUCTOR SUBSTRATE	
Filed: September 10, 2002 Serial No.	
Executed on: July 12, 2002 and July 19, 200	2
WHEREAS, <u>Silicon Integrated Systems Corp.</u> of <u>No. 16, Creation Rd. 1, Science-Based Industrial Park, Hsin Chu, Taiwan, R.O.C.</u> 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.	
IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.	
Tzu-Kun KU	プもフェイ、12 Date:
Charles to a House	
Chian-Kai HUANG	Date:

91P27/0702-8114US

RECORDED: 09/10/2002

PATENT REEL: 013283 FRAME: 0683