## ASSIGNMENT RECORDATION COVER SHEET -PATENTS ONLY-

To: Honorable Commissioner of Patents and Trademarks:

		Please record the attached original document or copy thereof.
	1.	Names of conveying parties:  a) En-Chuan Liu  b) Han-Pin Kao  06-24-1999
	2.	Names and addresses of receiving parties: 1) Name: United Silicon Incorporated Address: No. 3, Li-Hsin Rd. II, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.
		2) Name: United Microelectronics Corp. Address: No. 3, Li-Hsin Rd. II, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.
	3.	Nature of conveyance  Assignment
		Execution Dates: May 28, 1999, respectively.
	4.	Application Number or Patent Number: Not yet assigned 09/32886
		The title of the new application is: METHOD OF MEASURING MISALIGNMENT
	5.	Please send all correspondence concerning this document to:
06/22/1999 02 FC:581	TDADE1	Peter B. Martine  MARTINE PENILLA & KIM, LLP  830 West Evelyn Avenue  Sunnyvale, California 94086  Tel. No. (408) 749-6900  Fax No. (408) 749-6901
	6.	Total number of applications and patents involved: 1
	7.	Total fee (37 CFR § 3.41): \$40.00
		Enclosed Any deficiency may be charged to Deposit Account No. 50-0805 (Order No. JCTWP033).
	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:	June 9, 1999  Peter B. Martine, Esq. Registration No. 32,043

Attorney Docket No. JCTWP033

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(Revised 01/96)

## **ASSIGNMENT**

WHEREAS.

1. En-Chuan Liu

2. Han-Pin Kao

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 MEASURING MISALIGNMENT

[ ] Filed: Serial No.

[x] Executed concurrently with the execution of this instrument

WHEREAS, (1) United Silicon Incorporated, of
No. 3, Li-Hsin II Rd., 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.

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## **ASSIGNMENT CONTINUED**

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

Liu En Chuan Signature:

Sole or First Joint Inventor: En-Chuan Liu

Kao Idan

Signature:

Second Joint Inventor (if any): Han-Pin Kao

**RECORDED: 06/09/1999** 

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**PATENT** REEL: 010036 FRAME: 0755