FORM PTO-1595

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

01-31-2001

(Rev. 6-93) PATENTS ONLY Patent and Trad

OMB No. 0651-0011 (exp. 4/94)

To the Honorable Commission	101600117	ginal documents or copy thereof	0	
Name of conveying part(ies):	2. Name and a	2. Name and address of receiving party(ies)		
(1) Yang-Ping Fan; (2) Leon Tsai	Name:	United Microelectronics Corp.	7613	
、 Addit.onal name(s) of conveying party(ies) attached? Yes ⊠No	Street Address:	No. 3, Li-Hsin Rd. II. Science-Based Industrial Park Hsinchu, Taiwan, R.O.C.	je974	
	Additional name(s)	& address(es) attached?		
3. Nature of conveyance:				
Assignment				
Execution Date: January 10, 2001				
4. Application number(s) or patent number(s):				
If this document is being filed together with a new application of the second s	cation, the execution date of the a	pplication is: January 10, 2001		
A Patent application No.(s) B	. Patent No.(s) Additional numbers attached? Yes ⊠No			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total numbe	6. Total number of applications/patents involved: [1]		
Daniel R. McClure Thomas, Kayden, Horstemeyer & Risley, L.L.P. 100 Galleria Parkway, Suite 1750 Atlanta, Georgia 30339	7. Total fee (3 ⊠ Enclosee	7 CFR 3.41) \$ 40.00 d zed to be charged to deposit account		
	8. Deposit Ac	count Number: the copy of this page if paying by Deposit Account)	
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Mail docume Ass	ents to be recorded with required cover istant Commissioner for Patents, Box A Washington, D.C. 20231	Assignments		

Washington, D.C. 20231

AssignCoverSht.doc

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PATENT REEL: 011464 FRAME: 0350

ASSIGNMENT

WHEREAS,

1. Yang-Ping Fan

2. Leon Tsai

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 CONTROL MANAGEMENT OF PRODUCTION LINE

[] Filed: Serial No.

[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.

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ASSIGNMENT CONTINUED

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

Signature:

Yang Ping Fan.

Jan. 10, 2001

Sole or First Joint Inventor: Yang-Ping Fan

Signature:

Jan. 10, 2001 Date:

Second Joint Inventor (if any): Leon Tsai

RECORDED: 01/16/2001