12-29-	-1998 <u> </u>	
FORM PTO-, 595 (Rev. 6-93)	SHEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
OMB No. 0651-0011 (exp. 4/94)	0376	
10 the Honorable Continussions	and a supplied original documents of copy thereof.	
Name of conveying part(ies):	Name and address of receiving party(ies)	
Mu-Chun Wang and Kuan-Yu Fu	Name: United Microelectronics Corp. Street Address: No. 3, Li-Hsin Rd. II., Science-Based Industrial	
Additional name(s) of conveying party(ies) attached? ☐Yes ☒No	Park, Hsinchu City, Taiwan, R.O.C.	
	Additional name(s) & address(es) attached? ☐ Yes ☒ No	
3. Nature of conveyance: ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other:	13198 13198	
Execution Date: November 26, 1998 and November 27, 1998	2/1/2	
4. Application number(s) or patent number(s):	D =	
If this document is being filed together with a new application, the execution date of the application is: November 26, 1998 and November 27, 1998		
A. Patent application No.(s) B. Patent No.	n.(s)	
Additional numbers attached? ☐ Yes ☒No		
Name and address of party to whom correspondence concerning document should be mailed: Daniel R. McClure Thomas, Kayden, Horstemeyer & Risley, L.L.P. 100 Galleria Parkway, Suite 1500	6. Total number of applications/patents involved: [1]	
Atlanta, Georgia 30339	7. Total fee (37 CFR 3.41) \$ 40.00	
	☐ Enclosed ☐ Authorized to be charged to deposit account	
	8. Deposit Account Number:	
	20-0778 (Attach duplicate copy of this page if paying by Deposit Account)	
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Type Name of Person Signing - Daniel R. McClure	the foregoing information is true and correct and any attached copy is a Date The comber 17, 1798	
Docket #: 252103-3030 Total number of pages including cover sheet, attachments, and document: [3]		
Assistant Commissioner for	h required cover sheet information to: for Patents, Box Assignments n, D.C. 20231	

PATENT REEL: 9659 FRAME: 0150

ASSIGNMENT

WHEREAS.

1. Mu-Chun Wang

2. Kuan-Yu Fu

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: STATISTICAL METHOD OF MONITORING GATE OXIDE LAYER YIELD

[] Filed: Seri	al No.
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[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:

Sole or First Joint Inventor: Mu-Chun Wang_

Signature:

Second Joint Inventor (if any): Kuan-Yu Fu

RECORDED: 12/17/1998

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PATENT REEL: 9659 FRAME: 0152