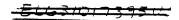
FORM PTO-1595 RECORD	7-2002 U.S. DEPARTMENT OF COMMERCE
	U.S. DEPARTMENT OF COMMERCE
1. Name of Party(ies) conveying party(ies)	3202 ess of party(ies) receiving an interest:
JING-HORNG GAU	9
SING-HORNO GAU	Name: <u>UNITED MICROELECTRONICS CORP.</u>
Additional Name(s) of conveying party(ies) attached? [] Yes [X] No	Internal Address:
1-3-02	Street Address: NO. 3, LI - HSIN RD. II, SCIENCE BASED INDUSTRIAL PARK
	City: HSINCHU State: Zip:
3. Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other	Additional name(s) & address(es) attached? [] Yes [X] No
Execution Date: JAN. 18, 2001	
If this document is being filed together with a new application, the ex	B. Patent No.(s)
Additional numbers atta	ached?[]Yes[X]No
Name and Address of party to whom correspondence concerning document should be mailed:	6. Total Number of applications and registrations involved: [1]
Name: CHARLES C.H. WU	
Internal Address:	7. Total fee (37 CFR 2.6(b)(6)) [\$40.00] [X] Enclosed [] Authorized to be charged to deposit account
Street Address: 7700 IRVINE CENTER DRIVE	Deposit account number:
SUITE 710 City: RVINE State: CA Zip: 92618-3043	(Attach duplicate copy of this page if paying by deposit account)
	LIS CDACE
9. Statement and signature. To the best of my knowledge and belief, the forgoing information is original document.	
CHARLES C.H. WU Name of Person Signing Signature	Date
Total number of Mail obcuments to be recorded with rec	of pages including cover sheet, attachments, and document: [4]
01/11/2002 TDIAZ1 00000309 10035276 Commissioner of Patents and Tra	
01 FC:581 40.00 DP	
J:\Jcipo\JC-6615-DIV\Documents\Record.wyd	

PATENT REEL: 012440 FRAME: 0260



ASSIGNMENT

WHEREAS.

1. Jing-Horng Gau

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: STRUCTURE OF A DRAM AND A MANUFACTURING PROCESS
THEREFOR

[] 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.

ASSIGNMENT CONTINUED

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

Jing Horny Gan Signature:

RECORDED: 01/03/2002

Jan. 18, 2001 Date:

Sole or First Joint Inventor: Jing-Horng Gau

-2-

PATENT REEL: 012440 FRAME: 0262