08-18-1999



1-31-92 **DOCKET NO.: 4006-057**

FORM PTO-1596

U.S. DEPARTMENT OF COMMERCES Patent and Trademark Offic

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto: 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Chia-Chen LIU and Ling-Sung WANG Name: WORLDWIDE SEMICONDUCTOR MANUFACTURING CORP. Internal Address: Additional name(s) of conveying party(ies) attached? Yes xx No 3. Nature of conveyance: X Assignment Merger Street Address: No. 25, Li-Hsin Rd., Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C. Security Agreement Change of Name State/Country: ZIP: ___ Other ___ Execution Date: July 13 & 14, 1999 Additional name(s) & address(es) attached? _ Yes XX No 4. Application number(s) or patent number(s): If the document is being filed together with a new application, the execution date of the application is: July 13 & 14, 1999 A. Patent Application No(s). B. Patent No(s). 09/365732 Additional numbers attached? ___ Yes _XX _No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Name: LOWE HAUPTMAN GOPSTEIN GILMAN & BERNER 7. Total fee (37 CFR.3.41).... \$40.00 Internal Address: __ X Enclosed Authorized to be charged to deposit account Street Address: 1700 Diagonal Road, Suite 310 8. Deposit account number: 07-1337 City: Alexandria ____State:VA ZIP:22314 DO NOT USE THIS SPACE 1/1/1999 DFLOYD 00000001 09365732 9. Statement and signature. 40,00 DP 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. Benjamin J. Hauptman, 29,310 Name and Registration No. of Person Signing **S**ignature Date stal number of pages comprising cover sheet: 1 CMB No. 0851-0011 (exp. 4/94)

ASSIGNMENT

EPROM CELL STRUCTURE AND A METHOD FOR FORMING THE EPROM CELL STRUCTURE The PATENT RIGHTS referred to in this agreement are: (check one) (X) a patent application for this invention, executed by the ASSIGNOR(S) concurrently with this assignment. [] U.S. patent application Serial No	
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(check one)	
(check one) X a patent application for this invention, executed by the ASSIGNOR(S) concurrently with this assignment	
concurrently with this assignment. U.S. patent application Serial No	
U.S. patent application Serial No	
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Serial No, if known). U.S. patent No, issued	
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The PATENT RIGHTS also include all divisions reissues, continuations and extensions of	
the patents and patent applications identified above.	
The PATENT RIGHTS assigned under this agreement are:	
(check one)[∑ U.S. patent rights only.	
Worldwide patent rights. In this case, the assignee shall have the right to	
claim the benefit of the filing date of any U.S. or foreign patent application	
for this invention.	
The ASSIGNOR(S) referred to in this agreement is (or are) the inventor(s) whose signatures	
appear on page 2 of this Assignment and any Supplemental Sheet(s).	
The ASSIGNEE referred to in this agreement is:	
(Name of Assignee) WORLDWIDE SEMICONDUCTOR MANUFACTURING CORP.	
(Address) NO.25, LI-HSIN RD., SCIENCE-BASED INDUSTRIAL PARK, HSINCHU, TAIWAN,	R.O.C
The ASSIGNEE is:	
(check one) ☐ An individual.	
A Partnership.	
A Corporation of	
(other)	

The ASSIGNOR(S), in consideration of \$10.00 paid by the ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, hereby assign(s) the following rights to the ASSIGNEE, its successors and assigns:

the full and exclusive right to the invention;

the entire right, title and interest in and to the PATENT RIGHTS;

the right to sue and recover for any past infringement; and

the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable provisions, based on any earlier patent applications for this invention.

PATENT REEL: 010166 FRAME: 0479

THIS IS PAGE 2 OF AN ASSIGNMENT FROM THE INVENTOR(S) TO ASSIGNEE: WORLDWIDE SEMICONDUCTOR MANUFACTURING CORP. INVENTION TITLE: EPROM CELL STRUCTURE AND A METHOD FOR FORMING THE EPROM CELL STRUCTURE

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Commissioner of Patents and Trademark to issue all Letters Patent to the ASSIGNEE as the assignee of the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE, or its representatives, any fact known to the ASSIGNOR(S) with respect to said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause and all Letter Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNOR(S) authorize(s) the attorneys and agents who have the power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been excuted.

Chia-Chef LIU	Min - Min Sim	7/14/99
Name of sole or first inventor	Signature	Date
Ling-Sung WANG Name of second inventor, if any	Ling Sung Jung. Signature	7/13 /99 Date
Name of third inventor, if any	Signature	Date
Name of fourth inventor, if any	Signature	Date
Name of fifth inventor, if any	Signature	Date
Name of sixth inventor, if any	Signature	Date
Name of seventh inventor, if any	Signature	Date

PATENT REEL: 010166 FRAME: 0480