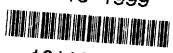
Docket No.: 4006-071

FORM PTO-1596

DOCKET NO 4006-071 10-13-1999





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DOCKET NO.: 4006-071 1011698	172	
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Chine-Gie LOU	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.	
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Execution Date: September 8, 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 ex	ecution date of the application is: September 8, 1999	
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A. Lucin Application of the Control		
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Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name: LOWE HAUPTMAN GOPSTEIN GILMAN & BERNER	7. Total fee (37 CFR.3.41)	
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Michael G. Gilman, 19,114  Name and Registration No. of Person Signing	Signature Date	
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CMB No. 0851-0011 (exp. 4/94)		

**PATENT REEL: 010296 FRAME: 0846** 

## **ASSIGNMENT**

The PATENT RIGHTS re	ferred to in this agreement are	a·
		ecuted by the ASSIGNOR(S)
,	ly with this assignment.	
	•	,filed
	nt application based on PCT Is	
No.	filed on (date)	(U.S. patent application
	, if known).	
The PATENT RIGHTS al	lso include all divisions reissu	es, continuations and extensions of
the patents and patent app	lications identified above.	
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☐ Worldwide	patent rights. In this case, the	assignee shall have the right to
claim the b	enefit of the filing date of any	U.S. or foreign patent application
for this inv		
		are) the inventor(s) whose signatures
• •	Assignment and any Suppleme	ental Sheet(s).
The ASSIGNEE referred		
, , , , , , , , , , , , , , , , , , , ,		ANUFACTURING CORP.
(Address) NO.25, LI-HSI	IN RD., SCIENCE-BASED IN	DUSTRIAL PARK, HSINCHU, TAIWAN,
The ASSIGNEE is:		
(check one) An individ	ual.	
A Partnersh		
X A Corporat	tion of TAIWAN, R.O.C.	(specify state or country)

the full and exclusive right to the invention;

. 1.

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: 010296 FRAME: 0847

THIS IS PAGE 2 OF AN ASSIGNMENT FROM THE INVENTOR(S) TO
ASSIGNEE: WORLDWIDE SEMICONDUCTOR MANUFACTURING CORP.
NVENTION TITLE: METHOD FOR FORMING A CAPACITOR OF A DRAM CELL.

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.

Chine-Gie LOU	Chine-Gie Lou	September 8, 1999
Name of sole or first inventor	Signature	Date
Name of second inventor, if any	Signature	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

RECORDED: 09/28/1999

PATENT REEL: 010296 FRAME: 0848