

Atty. Docket No.: 465-582P

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## 101097300 RECORDATION FORM COVER SHEET

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) KIM, Ha Zoong Name: L G Semicon Co., Ltd. Additional name(s) of conveying party(ies) attached? Internal Address: ☐ Yes 🖂 No Street Address: 1, Hyangjeong-dong, Heungduk-ku, 3. Nature of conveyance: Cheongju-si ☐ Merger City: Chungcheongbuk-do State: Security Agreement ☐ Change of Name ZIP: Country: Korea Postal Code: Other: Additional name(s) & address(es) attached? Yes No Execution Date: May 28, 1999 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: May 28, 1999 A. Patent Application No(s). B. Patent No.(s). Additional numbers attached? Yes No 5. Name and address of party to whom correspondence 6. Total No. of applications/patents involved: One (1) concerning document should be mailed: 7. Total fee (37 C.F.R. § 3.41): \$40.00 Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP Street Address: P.O. BOX 747 Authorized to be charged to deposit account City: FALLS CHURCH State: VA ZIP: 22040-0747 8. Deposit account number: 02-2448 Country: USA (Attach triplicate copy of this page

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9. Statement and signature.

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.

Terry L. Clark, #32,644 Name of Person Signing/Reg. No.

Signature

June 29, 1999 Date

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**PATENT** REEL: 010096 FRAME: 0168

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ATTORNEY	DOCKET	NO.	

465-582P

## **ASSIGNMENT**

	Application No. <u>New</u>	Filed <u>6/29/99</u>				
Insert Name(s) of Inventor(s)	♦ WHEREAS. Ha Zoong KIM					
Insert Title of Invention 🗪	(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in  TDDB TEST PATTERN AND METHOD FOR TESTING TDDB OF MOS CAPACITOR					
	DIELECTRIC					
Insert Date of Signing of Application	for which an application for Letters Patent of the United States of America letters on	nas been executed by the undersigned; and				
Insert Name of Assignee	▶ WHEREAS, LG Semicon Co., Ltd.					
Insert Address						
of Assignee	→ of _1, Hyangjeong-dong, Heungduk-ku, Cheongju-si	, Chungcheongbuk-do, Korea				
CHECK BOX  IF APPROPRIATE	its heirs, successors, legal representatives and assigns (hereinafter design acquiring the entire right, title and interest in and to said invention and may be granted therefor in the United States of America and  in any and all foreign countries.					
	NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;					

and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for

which the same may be granted.

PATENT REEL: 010096 FRAME: 0169 The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date May, 28, 1999	Name of Inventor _	Hazoong	Kim	100	AS	
		J		(signature)	Ha Zoong	KIM
Date,	Name of Inventor					
,	, ragine of inventor _			(signature)		
Date	Name of Inventor					
Date	rvanie or mventor _	··		(signature)		
Date,	Name of Inventor					
Date,	name of inventor_	<u></u>		(signature)		
Date	Yana of Inventor					~
Date				(signature)		
Date,	Name of Inventor					
				(signature)		

PATENT REEL: 010096 FRAME: 0170

**RECORDED: 06/29/1999**