			Docket No.: SEC.711		
FORM PTO-1595 (Modified) (Rev. 6-93) OMB No. 0651-0011 (exp.4/94) Copyright 1996-97 LegalStar P08A/REV02	06 - 14	PM COVER SHEET	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		
Tab settings + + + V V			· • •		
To the Honorable Commissioner of Patent	1013	81234	ached original documents or copy thereof.		
1. Name of conveying party(ies):	6.1.00		ess of receiving party(ies):		
YUN, Jong Young	•	Name: Samsun	g Electronics Co., Ltd.		
	:	Addross: 416 M	Maetan-dong, Paldal-gu,		
		Address. <u>110, 1</u>	······································		
Additional names(s) of conveying party(ies)	🗋 Yes 🛣 No				
3. Nature of conveyance:					
🛛 Assignment 🔲 M	erger				
Security Agreement Ct	nange of Name	City: Suwon-city	y, Kyungki-do, State/Prov.:		
Other	_	Country: Reput	Dic of Korea ZIP:		
Execution Date: May 8, 2000		Additional name(s) &	address(es) Question Ves Question No		
4. Application number(s) or registration num If this document is being filed together wit Patent Application No. Filing date	h a new application,	the execution date B. Patent			
NEW JUNE 1, 2	000				
5. Name and address of party to whom corr	Additional numbers	Yes 🛛 No			
concerning document should be mailed:		6. Total number of	f applications and patents involved:		
Name: ADAM C. VOLENTINE		7. Total fee (37 Cl	FR 3.41):\$ 40.00		
Registration No. 33289		🛛 Enclosed -	Any excess or insufficiency should be		
Address: JONES VOLENTINE, LLP		credited or	debited to deposit account		
12200 SUNRISE VALLEY DRIVE, SUITE	150	Authorized	to be charged to deposit account		
	/D ¥/A	8. Deposit accour			
	'Prov.: <u>VA</u>	50-0238	49.		
Country: U.S.A. ZIP:	20191				
DO NOT USE THIS SPACE					
9. Statement and signature. To the best of my knowledge and belief, of the original document.	the foregoing inform	ation is true and cor	rectand any attached copy is a true copy		
ADAM C. VOLENTINE	/	19	JUNE 1, 2000		
Name of Person Signing Total nu	umber of pages including	Signature cover sheet, attachment	is, and is an		
			³		

J O N E VOLENTII L.L.P. (4/99)	S ASSIGNMENT					
	In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned					
Insert Name(s) of Inventor(s)	YUN, Jong Young					
	and					
Insert Name(s) of Assignee(s)	the undersigned hereby sell(s) and assign(s) to					
Address	SAMSUNG ELECTRONICS CO., LTD.					
	of 416, Maetan-dong, Paldal-gu, Suwon-city, Kyungki-do, Republic of Korea					
	(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as					
Title of Invention	METHOD AND APPARATUS FOR FORMING HSG-SI LAYER ON A WAFER					
Date of Signing of Application	for which an application for patent in the United States of America has been executed by the undersigned on <u>May 8, 2000</u>					
	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 and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.					
	The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for 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 patent to the Assignee.					
	The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) 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.					

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members of the firm of JONI	ES VOLENTINE, L.L.P.	the power to insert on this as	31 and Adam C. Volentine, Reg. No. 33,289, ssignment any further identification which may atent Office for recordation of this document.
In witness whereo	f, executed by the unde	ersigned on the date(s) opp	posite the undersigned name(s).
Date 2000, of of	, Name of Inventor		Town of the second seco
Date	_, Name of Inventor		Jong Young YUN
Date	, Name of Inventor		-
Date	, Name of Inventor		
Date	_, Name of Inventor		
but not required. If at least two witnes	not acknowledged, then ses who sign here. How ent even if it has not bee	it is recommended that the	
	ACK	NOWLEDGMEN'	Γ
This	day of	, 19	, before me personally came the above-named
who executed the foregoing will for the purposes therein		cknowledge to me that he (t	to me personally known as the individual(s) hey) executed the same of his (their) own free
		Officia	Signature
SEAL			
		Officia	l Title
* * * * * * * * * * * * * * * *	* * * * * * * * * * * * *	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * * * * * * * * * * * * *
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Serial No.:		Filing Date:	
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RECORDED: 06	/01/2000	F	REEL: 010839 FRAME: 0504