Docket No.: SEC.677 02-02-2000 FORM PT 1-1595 (Modified) U.S. DEPARTMENT OF COMMERCE SHEET (Rev. 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp.4/94) Y Copyright 1996-97 LegalStar P08A/REV02 Tab settings → → 101257365 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): Name of conveying party(ies): SUNG, Woo-dong HAN, Sam-soon Name: Samsung Electronics Co., Ltd. OH, Chang-wook Address: 416, Maetan-dong, Paldal-gu, NAM, Jeong-lim Yes X No Additional names(s) of conveying party(ies) 3. Nature of conveyance: ☐ Merger ✓ Assignment City: Suwon-city, Kyungki-do __ State/Prov.: __ ☐ Change of Name ☐ Security Agreement Country: Republic of Korea Other ZIP: Execution Date: Jan. 8, 2000 Additional name(s) & address(es) ☐ Yes X No 4. Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: Jan. 8, 2000 B. Patent No.(s) Patent Application No. Filing date 01/31/2000 MGORDON 00000023 0948253 $j_{
m AN.}$ 1, 2000 02 FC:581 40.00 OP ☐ Yes 🛛 No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: RAYMOND C. JONES 7. Total fee (37 CFR 3.41):....\$ 40,00 Registration No. 34,631 ☑ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: JONES VOLENTINE, LLP Authorized to be charged to deposit account 12200 SUNRISE VALLEY DRIVE, SUITE 150 8. Deposit account number: City: RESTON _____ State/Prov.: VA 50-0238 ZIP: 20191 Country: U.S.A. DO NOT USE THIS SPACE

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.

RAYMOND C. JONES

√) Signatu

Total number of pages including cover sheet, attachments, and

JAN. 14, 2000

Date

PATENT

Name of Person Signing

JONES VOLENTINE L.L.P. (4/99)

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)	SUNG, Woo-dong				
	HAN, Sam-soon				
	OH, Chang-wook and				
	NAM, Jeong-lim				
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	SYSTEM FOR PROCESSING SEMICONDUCTOR WAFERS PRODUCING A DOWNWARD LAMINAR FLOW OF CLEAN AIR IN FRONT OF BAKING UNITS				
Date of Signing	for which an application for patent in the United States of America has been executed by the undersigned				
of Application	on January 8,2000				
	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.				

Page 1 of 2

executed, and will not execute, any agreement in conflict herewith.

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

PATENT REEL: 010512 FRAME: 0077

	In witnes	s whereof, e	executed by the undersign		Patent Office for posite the under	•
nte	8 Jan	2000	, Name of Inventor, Name of Inventor, Name of Inventor, Name of Inventor	Woo-dong Sung	Car Com	- Han
	0 7	2000	, realise of inventor	Sam-soon Han	3am - 3am	
ıte	o Jan	2000	, Name of Inventor		CHANG-NOT!	c ctf
ate	8 Jan	2000	. Name of Inventor	Chang-wook Oh	Teena-Lim	NAN1
				Jeong-lim Nam		10/ /. *
te			, Name of Inventor			
	This	· · · · · · · · · · · · · · · · · · ·	day of		19, before 1	me personally came
amed me per	This	nown as the	day of	d the foregoing assigns	nent, who did acl	
med _	This	nown as the	day ofindividual(s) who executed	d the foregoing assigns	ment, who did acl	
med me per	This	nown as the	day ofindividual(s) who executed	d the foregoing assigns	ment, who did acl	
med me per	This	nown as the	day ofindividual(s) who executed	d the foregoing assignation of the foregoing	ment, who did acl	
me percecuted	This	nown as the of his (their)	individual(s) who executed own free will for the pur	d the foregoing assignment of	ment, who did acl	knowledge to me tha
me percecuted EAL * * * *	This	nown as the of his (their) ****** ce No.:	day ofindividual(s) who executed	d the foregoing assignation of the foregoing	ment, who did acl	knowledge to me tha

RECORDED: 01/14/2000

PATENT REEL: 010512 FRAME: 0078