Cubalituda for Form DTO 1505	02-16-2005	HEET U.S. DEPARTMENT OF COMMERCE
Substitute for Form PTO-1595		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
		Attorney's Docket No. 030681-772
To the Director of the United State	102941992	.₃ attached original documents or copy thereof.
Name of conveying party(ies):	2. Name and Name:	address of receiving party(ies): Samsung Electronics Co., Ltd.
Se-young CHO Name of conveying party(les). Property of the conveying party(les).	, Ivairie:	Samsung Electronics Co., Ltd.
Se-young CHO	103	55 (05
7 ' 1		11/
Additional name(s) of conveying party(ies) attached?	Yes No Address:	← ' =
3. Nature of conveyance:	416, Maet	an-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do,
■ Assignment	Republic o	or Korea
☐ Security Agreement ☐ Change of Na☐ Other	me	
Other		
Execution Date: January 21, 2005		
LACCUSION Date. Samuary 21, 2003		
	ı — Additior	nal name(s) & addresses attached? 🔲 Yes 🔀 No
4. Application number(s) or patent number(s):	a now application, the avecution	data of the application in Language 21, 2005
it this document is being filed together with	a new application, the execution (date of the application is: <u>January 21, 2005</u>
A. Patent Application No.(s)	B. Patent	No.(s)
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A didition		₹ No
Name and address of party to whom corres	ondence G Tatal number	
concerning document should be mailed:	6. Total numb	per of applications and patents involved:
Name: Charles F. Wieland III	7. Total fee (3	37 CFR 3.41)\$ \$40.00 (8021)
Address:		closed
Burns, Doane, Swecker & Mathis,	L.L.P. Au	thorized to be charged to deposit account
Customer Number 2 1 8 3 9		edit card. Form PTO-2038 is attached.
P.O. Box 1404 Alexandria, Virginia 22313-1404		
,,	8. Deposit ac	count number:
	02-4800	
	(Attach dupi	icate copy of this page if paying by deposit account.)
	DO NOT USE THIS SPACE	CE CONTRACTOR OF THE CONTRACTO
9. Statement and Signature.		
To the best of my knowledge and belief, the original document.	foregoing information is true and	correct and any attached copy is a true copy
or the original document.	0/1/	
Charles 5 Miles Livi		February 7, 2005
Charles F. Wieland III Name of Person Signing	33,096 Reg. No.	Signature Date
	g cover sheet, attachments, and docu	
Director of the United States Pa		Stop Assignment Recordation Services
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PATENT REEL: 016251 FRAME: 0389

ASSIGNMENT

(SOLE)

THIS ASSIGNMENT, by <u>Se-young CHO</u>, residing at <u>Seoul, Republic of Korea</u> (hereinafter referred to as "the Assignor"), respectively, witnesseth:

WHEREAS, the Assignor has invented certain new and useful improvements in METHOD OF FORMING SINGLE CRYSTAL SILICON THIN FILM USING SEQUENTIAL LATERAL SOLIDIFICATION (SLS) set forth in an application for Letters Patent of the United States, which is a

(1)		provisional application					
	(a) (b)		bearing Application Noto be filed herewith; or	, and filed on			
	(5)	ш	to be med fistewith, or				
(\boxtimes	non-	-provisional application				
	(a)		bearing Application No.	, and filed on	:		
	(p)	\boxtimes	having an oath or declaration executed on even date herewith prior to filling of application;				
	(c)		having an oath or declaration executed on a different date than this Assignment: and				

WHEREAS, <u>Samsung Electronics Co., Ltd.</u>, a corporation duly organized under and pursuant to the laws of <u>Republic of Korea</u> and having a principal place of business at <u>416, Maetan-dong</u>, <u>Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea</u> (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and Interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made:

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignor is the sole and lawful owner of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth:

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns that the Assignor will, whenever counsel

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PATENT REEL: 016251 FRAME: 0390

Application	No			
Attorney I	Docket	No.	03068	1-772

of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignor hereby authorizes and requests the attorneys of Burns, Doane, Swecker & Mathis, L.L.P. to insert in the spaces provided above the title of the invention, filing date, application number, and attorney's docket number of said application when known.

AND the Assignor hereby requests the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

D . TC	Tanuaku	21	2005
DATE	January	411	2005

Se-young CHO

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RECORDED: 02/07/2005