08-21-2006 U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 (Modified) ET (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03 Tab settings To the Director of the United States Patent and Tracema the attached original documents or copy thereof. 1. Name of conveying party(ies): Name and address of receiving party(ies): Min-Sang SUNG Name: Samsung Electronics Co., Ltd. 416, Maetan-dong, Yeongtong-gu, Suwon-si ☐ Yes 🗵 No Additional names(s) of conveying party(ies) 3. Nature of conveyance: Merger Assignment City: Gyeonggi-do State/Prov.: ☐ Security Agreement □ Change of Name Republic of Korea Country: ☐ Other Execution Date: August 3, 2006 Additional name(s) & address(es) ☐ Yes ⊠ No Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: August 3, 2006 B. Patent No.(s) Patent Application No. Filing date August 16, 2006 **NEW** ☐ 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: STEPHEN R. WHITT 7. Total fee (37 CFR 3.41):....\$ 40.00 Registration No. 34,753 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: VOLENTINE FRANCOS & WHITT, PLLC Authorized to be charged to deposit account ONE FREEDOM SQUARE 8. Deposit account number: 11951 FREEDOM DRIVE, SUITE 1260 50-0238 City: RESTON State/Prov.: VA ZIP: 20190 (Attach duplicate copy of this page if paying by deposit account) Country: USA 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 cop⊜s atrue copy of the original document. Sty M. What Signature August_16, 2006 STEPHEN R. WHITT Name of Person Signing Total number of pages including cover sheet, attachments, and document: Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office
P.O. Box 1450, Alexandria, VA 22313-1450

> PATENT REEL: 018181 FRAME: 0126

Docket No.: SEC.1676

ASSIGNMENT

	In consideration of the sum of One Dollar (\$1.00) and other good and valuable		
Tours	consideration paid to each of the undersigned		
Insert Name(s) of	1. Min-Sang SUNG 5.		
Inventor(s)	2 6		
	3 7		
	4 8		
Insert Name(s) of	the undersigned hereby sell(s) and assign(s) to		
Assignee(s) &	SAMSUNG ELECTRONICS CO., LTD.		
Tabbighee (o) ee	416, Maetan-dong, Yeongtong-gu,		
Address(es)	of Suwon-si, Gyeonggi-do, Republic of Korea		
Title of Invention	(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 WAFER STAGE AND RELATED METHOD		
Date of Signing of	for which an application for patent in the United States of America has been executed by		
Application	the undersigned on Min Gary. Surg August 3, 2006		
	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 continuing. 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.		

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name(s).

The undersigned hereby grant(s) the practitioners associated with the **CUSTOMER NUMBER 20987** 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 United States Patent Office for recordation of this document.

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.

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

Date 2006. P.	Signature of Inventor Min-sang sung
	Signature of Inventor
Date	Signature of Inventor
witnessed Patent and	rding Witnessing: It is recommended that the execution by the Inventor(s) be by at least two witnesses who sign here. However, the current practice of the U.S. Trademark Office is to record an Assignment even it has not been witnessed.)
W	itness

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