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FORM PTO-1595 (modified)

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):

1. Name of conveying party(ies):

Chang-woong CHU, Kyeong-koo CHI, Ji-soo KIM, Seung-pil CHUNG, Sang-hun SEO

Additional name(s) of conveying party(ies) attached? No

3. Nature of conveyance:

Assignment Security Agreement

Merger Change of Name

RI

Other

**Execution Date:** 

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: August 24, 2001

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Eugene M. Lee

Internal Address: THE LAW OFFICES OF EUGENE M. LEE

40.00 OP

PLLC

02 FC:581

Street Address: 2111 Wilson Boulevard. Suite 1200

City: Arlington, State: VA ZIP: 22201

09/17/2001 MAHMED1 00000038 09951709

6. Total number of applications and patents involved: One

Name: Samsung Electronics Co., Ltd.

Additional name(s) & address(es) attached? No

Street Address: 416 Maetan-dong, Paldal-gu,

City: Suwon-city, Kyungki-do, REPUBLIC OF KOREA

Internal Address:

7. Total fee (37 C.F.R., 3.41). . . . . . \$40.00

X Enclosed Authorized to be charged to deposit account

8. Deposit account number: 5-01645

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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.

Eugene M. Lee Richard A. Sterba

Name of Person Signing

**September 14, 2001** 

Total number of pages including cover sheet, attachmets, and document: 2 <u>pages attached, incl. cover</u>

Mail documents to be recorded with required cover sheet information to:

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**PATENT** 

REEL: 012172 FRAME: 0380

## ASSIGNMENT

name and address of assignee	For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto SAMSUNG ELECTRONICS CO., LTD.  416, Maetan-dong, Paldal-gu, Suwon-city, Kyungki-do, Republic of Korea	
	(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to	
title of invention	WAFER STAGE INCLUDING ELECTROSTATIC CHUCK AND METHOD FOR DECHUCKING WAFER USING THE WAFER STAGE	
	as set forth in this United States Patent Application	
check one	X executed concurrently herewith executed on	
	Serial No Filed	

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of The Law Offices of Eugene M Lee, PLLC the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark

Office for recordation of this Assignment.			
NAMES AND SIGNATURES OF INVENTORS			
Name: Chang-woong CHU	Signature: Chana-Woong Chu	Date: raking 2001	
Name: Kyeong-koo CHI	Signature: Kyeongkoorlin	Date: 24 Aug 200	
Name: Ji-soo KIM	Signature: 5-80 &m	Date: Ay Ex 2012	
Name: Seung-pil CHUNG	Signature: Some Pil Chand	Date: 24 And 200/	
Name: Sang-hun SEO	Signature: Can 6- hum (20)	Date: 24 . 12.0/	
NAMES AND SIGNATURES OF WITNESSES			
Name:	Signature:	Date:	
Name:	Signature:	Date:	

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

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