FORM PTO-1595 (Rev. 6/93)



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

102469922

VER SHEET

PATENT	TS ONLY Attorney Docket No. 5000-1-385
To the Assistant Com	nmissioner for Patents
1. Name of conveying party(ies): Jae-Geol CHO 6.3.03	Name and address of receiving party(ies): Name: SAMSUNG ELECTRONICS CO.: LTD.
Additional name(s) of conveying party(jes) attached? [1] Yes [X] No	Address: 416. MAETAN-DONG, PALDAL-GU SUWON-CITY, KYUNGKI-DO
3. Nature of conveyance:	
[X] Assignment [] Merger [A Security Agreement [] Change of Name	KOREA. REPUBLIC OF KOREA
Other: May 28, 2003	Additional name(s) & address(es) attached? [] Yes [X] No
4. Application number(s) or patent number(s): 1529 If this document is being filed together with a new application, the A. Patent Application No.(s)	e execution date of the application is: May 28, 2003 B. Patent No.(s)
Additional numbers attac 5. Name and address of party to whom correspondence concerning document should be mailed:	hed? [] Yes [X] No 6. Total number of applications and patents involved: 1
Name: Steve Cha	7. Total fee (37 CFR 3.41): \$40.00
Address: CHA & REITER 411 Hackensack Avenue, 9th Floor Hackensack, New Jersey 07601	[X] Enclosed
	[X] Authorized to be charged to deposit account, if necessary - for overages or underpayments only
	8. Deposit account number: 502-470 (Attach duplicate copy of this page if paying by deposit account)
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.
Steve Cha, Reg No. 44,069	1/3/07
Name of Person Signing	Signature Date Total number of pages including cover sheet, attachments, and document: 3
}	Total number of pages including cover sheet, attachments, and document: ith required cover sheet information to:

stant Commissioner for Pa Box Assignments Washington, D.C. 20231

05/2003 DTESSEMI 00000062 10452388 15/08:07 55

40.00 D

(BDSM 8)

(9/94)

PATENT REEL: 014140 FRAME: 0759

Docket No.: 5000-1-385

Assignment of Invention and Patent Application

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of TEN (\$10.00) DOLLAR,

Jae-Geol CHO of #912-1104, Byuckjukgol 9-danji, Youngtong-dong, Paldal-gu, Suwon-shi, Kyonggi-do, Republic of Korea

(hereinafter Assignor) hereby sells, assigns, transfers, and sets over unto:

SAMSUNG ELECTRONIC CO., LTD. of 416, MAETAN-DONG, PALDAL-GU, SUWON-CITY, KYUNGKI-DO, KOREA REPUBLIC OF KOREA

(hereinafter Assignee) the entire right, title and interest for the United States Of America as defined in 35 U.S.C.§ 1.00, in and to the invention entitled as:

WAFER BOAT FOR CONSOLIDATION OF POROUS THIN LAYER

invented by Assignor; the application for United States patent therefor, invented by Assignor; any patent or reissues of any patent that may be granted thereon; and any applications which are continuations, continuation-in-part, substitutes, or divisions of said application. Assignor authorizes Assignee to enter the date of signature and/or Serial Number and Filing Date in the above. Assignor also authorizes and requests the Commissioner of Patents and Trademarks to issue any resulting patent(s) to the said Assignee, for its interests as Assignee, its successors, assigns and legal representatives. The undersigned agrees that the attorney of record in said application shall hereafter act on behalf of said Assignee; and Assignor further conveys to Assignee all priority rights resulting from the above-identified application for United States Patent. Assignor agrees to execute all papers, give any required testimony and perform other lawful acts, as deemed essential by Assignee to perfect Assignee's interest in any resulting patent of the United States, and to acquire, hold, enforce, convey, and uphold the validity of said patent and reissues and extensions thereof, and Assignee's interest therein.

1

PATENT REEL: 014140 FRAME: 0760

SIGNED ON THE DATES(S) INDICATED BESIDE MY/OUR SIGNATURE(S):

Name of First Inventor: Jae-Geol CHO

Jae-Geol Cho
Signature of inventor

Dated: May 28, 2007

WITNESSED: Jong-Hee KIM

2

RECORDED: 06/03/2003

PATENT REEL: 014140 FRAME: 0761