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U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

SHEET

10220215	Attorney Docket No. <u>5000-1-263</u>
To the Assistant Commissioner for Patents	
1. Name of conveying party(ies): Yu-Sik KIM; Joong-Hee LEE 8 - Z1 - DZ Additional name(s) of conveying party(ies) attached? [1 Yes IX] No	2. Name and address of receiving party(ies): Name: SAMSUNG ELECTRONIC CO.: LTD Address: 416, MAETAN-DONG, PALDAL-GER
3. Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name Other: Execution Date: 4/19/02; 4/19/02	SUWON-CITY, KYUNGKI-DO KOREA, REPUBLIC OF KOREA Additional name(s) & address(es) attached? [] Yes [X] No
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the A. Patent Application No.(s) 10, 2249 33	e execution date of the application is: 4/19/02: 4/19/02 B. Patent No.(s)
Additional numbers attached? [] Yes [X] No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Steve Cha	7. Total fee (37 CFR 3.41): \$40.00
Address: KLAUBER & JACKSON 411 Hackensack Avenue, 4th Floor Hackensack, New Jersey 07601	 [X] Enclosed [] Authorized to be charged to deposit account, if necessary for overages or underpayments only 8. Deposit account number: 11-1153 (Attach duplicate copy of this page if paying by deposit account)
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(BDSM 8) (9/94) PTO/SB/15

Customer No.: 23565
Docket No.:

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,

- Yu-Sik KIM of
 843, Shindang 4-dong, Chung-gu, Seoul, Republic of Korea
- 2) Joong-Hee LEE of 124, Chongja-dong, Puntang-gu, Songnam-shi, Kyonggi-do, Republic of Kroea

(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:

Multi-Layer Structure For Reducing Capacitance And Manufacturing Method
Thereof

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.

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

Name of First Inventor: Yu-Sik KIM

Yu-sik KIM
Sign ature of inventor

Dated: Angust 19,2002

WITNESSED: Jong-Hee Kim

Name of Second Inventor: Joong-Hee LEE

Joung - Hee Cee
Sign ature of inventor

Dated: August 19, 2002
WITNESSED: Jong - Hee Kim