ASSIGNMENT RECORDATION FORM COVER SHEET Patents Only

To: Commissioner for Patents:	Date; August 22, 2005 Attorney Docket No. 5649-1613
Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
[1:] Hoon Lim [2:] Soon-Moon Jung [3:] Won-Seok Cho [4:] Jae-Hun Jeong	Samsung Electronics Co., Ltd. 416 Maetan-dong, Yeongtong-gu Suwon-si, Gyeonggi-do Republic of Korea
Additional name(s) of conveying party(ies) attached? Yes X No	
3. Nature of conveyance:	
X Assignment Merger Security Agreement Change of Name Other Execution Date: [1.] June 23, 2005 [2.] June 23, 2005	
[3,] June 23, 2005 [4.] June 23, 2005	Additional name(s) & address(cs) attached? Yes _X_ No
4. Application Serial No. 11/179,236, filed July 12, 2005 If this document is being filed together with a new application is: Additional numbers attached? Yes X No 5. Name and address of party to whom correspondence concerning document should be mailed: Robert M. Meeks Myers Bigel Sibley & Sajovec P. O. Box 37428 Raleigh NC 27627	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41) Enclosed X Authorized to be charged to deposit account 8. Deposit account number: 50-0220
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. Robert M. Meeks #40,723 Name of Person Signing Total number of pages including cover sheet, attachments and document: CERTIFICATION OF FACSIMILE TRANSMISSION UNDER 37 CFR § 1.8 I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office via facsimile number 571-273-0149 in August 22, 2003. Candi L. Riggs	

PATENT REEL: 016653 FRAME: 0403

ASSIGNMENT

THIS ASSIGNMENT, made by us, Hoon Lim, citizen of the Republic of Korea. residing at 105-508, Samsung Apt., Oksu 2-dong, Seongdong-gu, Seoul, Republic of Korea; Soon-Moon Jung, citizen of the Republic of Korea, residing at 512-1401, Samsung Apt., Bojeong-ri, Guseong-myeon, Yongin-si, Gyeonggi-do, Republic of Korea; Won-Seok Cho, citizen of the Republic of Korea, residing at 246-702, Hwanggol Maeul Ssang Yong Apt., Yeongtong-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea; and Jae-Hun Jeong, citizen of the Republic of Korea, residing at 945-1609, Byeokjeokgol Lotte Apt., Yeongtong-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in BODY-TIED-TO-SOURCE MOSFETS WITH ASYMMETRICAL SOURCE AND DRAIN REGIONS AND METHODS OF FABRICATING THE SAME for which an application for United States Letters Patent has been filed, or is being filed concurrently, in the United States Patent and Trademark Office. We hereby authorize and request Myers Bigel Sibley & Sajovec, P.A., to insert here in parentheses (Application No.

11/179.236, filed 07/12/2005) the filing date and application number of said application when known or to file this Assignment concurrently with the application, and

WHEREAS, Samsung Electronics Co., Ltd., a Korean corporation having a principal place of business at 416 Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer and convey unto the said assignee, its successors and assigns, the entire right, title and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the

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ASSIGNMENT - CONTINUED

priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to bind our heirs, legal representatives and assigns, promptly to communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns and other legal representatives.

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this ______

day of ______, 2005

boon his

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ASSIGNMENT - CONTINUED

Soon-Moon Jung

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ASSIGNMENT – CONTINUED

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this day of ________, 2005

Won-Seok Cho

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ASSIGNMENT - CONTINUED

Jae Hun Jeong
Jae-Hun Jeong

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RECORDED: 08/22/2005