

**ASSIGN** 

## 10-08-1998



SHEET

Patents Only

To the Honorable Commissioner of Patents 10084	Attorney Dkt: 5649-407	
Please record the attached original documents or copy thereo		
Name of conveying party(ies):  Chang-gyu Kim Min-su Baek Ji-hyun Choi	2. Name and address of receiving party(ies):	
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: March 13, 1998	Additional name(s) & address(es) attached? Yes X No	
<ul> <li>4. Application Serial No09/052,453, filed March 31, 1998</li> <li>If this document is being filed together with a new application, is:</li> <li>Additional numbers attached? Yes _X_ No</li> <li>5. Name and address of party to whom correspondence concerning document should be mailed:</li> <li>Mitchell S. Bigel</li> </ul>		
Myers Bigel Sibley & Sajovec P.O. Box 37428 Raleigh, North Carolina 27627	X Enclosed Authorized to be charged to deposit account	
	Deposit account number: 50-0220  (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.  Mitchell S. Bigel, #29,614  Signature  Total number of pages including cover sheet, attachments and document: 3		

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PATENT REEL: 9488 FRAME: 0605

## ASSIGNMENT

THIS ASSIGNMENT, made by us, **Chang-gyu Kim**, a citizen of the Republic of Korea, residing at 207-303. Kachi Maeul, 88, Gumi-dong, Bundang-gu, Seongnam-city. Kyungki-do, Rep. Of Korea, **Min-su Baek**, a citizen of the Republic of Korea, residing at 102-1804. Samsung Johab Apt., Ingye-dong, Paldal-gu, Suwon-city, Kyungki-do, Rep. Of Korea; and **Ji-hyun Choi**, a citizen of the Republic of Korea, residing at 5-106. Woosung Apt., Daerim 3-dong, Youngdeungpo-gu, Seoul, Republic of Korea;

WITNESSETH: That,

WHEREAS, I am the sole inventor of certain new and useful improvements in **ISOLATION METHOD OF SEMICONDUCTOR DEVICE** for which an application for United States Letters Patent has been filed in the United States Patent and Trademark Office. We hereby authorize and request Myers, Bigel, Sibley & Sajovec, L.L.P., to insert here in parentheses (Application No. **09/052,453**, filed **March 31, 1998**) the filing date and application number of said application when known, and

WHEREAS. Samsung Electronics Co., Ltd., a Korean corporation having a principal place of business at 416 Maetan-dong. Paldal-gu. Suwon-City. Kyungki-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 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.

PATENT REEL: 9488 FRAME: 0606 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 WITN	NESS WHEREOF, we have hereunto set our	hands and seals on this
	March . 1998	
	Changleyu Kom Chang-gyu Kim	
	Mm-su Baek Min-su Baek	
	J: - Myun Choi Ji-hyun Choi	
Witnessed by:		
Date:		

**RECORDED: 10/01/1998**