



To the Honorable Commissioner of Patents

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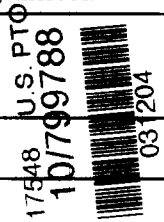
attached original documents or copy thereof.

1. Name of conveying party(ies):  
 Min-Chul Sun                      Min-Joo Kim  
 Ja-Hum Ku                            Kwan-Jong Roh  
 Sug-Woo Jung  
 Sun-Pil Youn

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

3-12-04

2. Name and address of receiving party(ies):  
 Name: Samsung Electronics, Co., Ltd.  
 Internal Address: \_\_\_\_\_



3. Nature of conveyance:  
 Assignment                                       Merger  
 Security Agreement                             Change of Name  
 Other

Street Address: 416, Maetan-dong, Yeongtong-gu,  
Suwon-si, Gyeonggi-do, Republic of Korea  
 City: \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_

Execution Date: February 23, 2004

Additional name(s) & address attached?     Yes     No

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: February 23, 2004  
 A. Patent Application No.(s)  
10799788

B. Patent No.(s)  
 Additional numbers attached?     Yes     No

5. Name and address of party to whom correspondence concerning document should be mailed:  
 Name: Steven M. Mills  
 Internal Address: MILLS & ONELLO LLP  
 Street Address: Eleven Beacon Street, Suite 605  
 City: Boston State MA ZIP 02108

6. Total number of applications and registrations involved ..... 1

7. Total fee (37 CFR 3.41)..... \$40.00  
 Enclosed  
 Authorized to be charged to deposit account

8. Deposit Account Number:  
 (Attach duplicate copy of this page if paying by deposit account)

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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.*  
 03/18/2004 METACHE 00000004 10799788  
 01 FC:0021                                      40.00 CP  
Steven M. Mills    36.610  
 Name of Person Signing                                      Signature                                      Date  
March 12, 2004  
 Total number of pages including cover sheet, attachments, and document 3

Mail documents to be recorded with required cover sheet information to:  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## ASSIGNMENT

We, Min-Chul Sun of 101-903, Geonyeong 2cha Apt., Jwa-dong, Haewundae-gu, Busan, Republic of Korea; Ja-Hum Ku of 1004-1401, Mujigac Maeul Geonyeong Apt., Gumi-dong, Bundang-gu, Seongnam-city, Gyonggi-do, Republic of Korea; Sug-Woo Jung of 507-5, Cheoncheon-dong, Jangan-gu, Suwon-city, Gyeonggi-do, Republic of Korea; Sun-Pil Youm of 746-1, Sillim 11-dong, Gwanak-gu, Seoul, Republic of Korea; Min-Joo Kim of Suite 304, 4-97, Changcheon-dong, Seodaemun-gu, Seoul, Republic of Korea; and Kwan-Jong Roh of Suite 101, 394-28, Anyang8-dong, Manan-gu, Anyang-city, Gyonggi-do, Republic of Korea; having invented improvements in METHODS OF FABRICATING A SEMICONDUCTOR DEVICE HAVING MOS TRANSISTOR WITH STRAINED CHANNEL described in an application for Letters Patent of the United States, executed by us on even date herewith, for good and valuable consideration, receipt of which is hereby acknowledged from Samsung Electronics Co., Ltd., a Korean corporation having a place of business at 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyonggi-do, Republic of Korea (and hereinafter called the Assignee, which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application;

And for the same consideration We do also hereby sell, assign, and transfer unto the Assignee, all our rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, and all other treaties of like purpose in respect of said inventions and said application, and We do hereby authorize the Assignee to apply in our name or its own name or its designee for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention, Treaty or any such other Convention or Treaty;

And for the same consideration, We do hereby agree for ourselves and for our heirs, executors, and administrators, promptly upon request of the Assignee to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee, fully to secure to it said right, title, and interest as aforesaid in and to said inventions, applications, and said several patents and like rights of exclusion (including extensions thereof) or any of them, all, however, at the expense of the Assignee, its successors, or assigns;

And We do hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and the corresponding Official of each country foreign thereto to issue to the Assignee, any and all patents and like rights of exclusion which may be granted in any country upon said United States application on or for said inventions;

And We do hereby covenant for ourselves and our legal representatives and agree with the Assignee, that We have granted no right or license to make, use, or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title, and interest in and to said inventions has not been otherwise encumbered by us, and that We have not executed and will not execute any instruments in conflict herewith.

First or Sole Inventor:

Signature: Min-Chul Sun  
Min-Chul Sun

Date: Feb 23, 2004

Second Joint Inventor:

Signature: Ja-Hum Ku  
Ja-Hum Ku

Date: Feb. 23, 2004

Third Joint Inventor:

Signature: Sug-Woo Jung  
Sug-Woo Jung

Date: Feb. 23, 2004

Fourth Joint Inventor:

Signature: Sun-Pil Youn  
Sun-Pil Youn

Date: Feb. 23, 2004

Fifth Joint Inventor:

Signature: Min-Joo Kim  
Min-Joo Kim

Date: Feb. 23, 2004

Sixth Joint Inventor:

Signature: Kwan-Jong Roh  
Kwan-Jong Roh

Date: Feb. 23, 2004