

# ASSIGNMENT RECORDATION FORM COVER SHEET *Patents Only*

To: Commissioner for Patents:

Date: December 14, 2005  
Attorney Docket No. 5649-1758

Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

- [1.] Sug-Woo J ung  
[2.] Gil-Heyun Choi  
[3.] Jong-Ho Yun  
[4.] Hyun-Su Kim  
[5.] Eun-Ji Jung

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

## 2. Name and address of receiving party(ies):

Samsung Electronics Co., Ltd.  
416 Maetan-dong, Yeongtong-gu  
Suwon-si, Gyeonggi-do  
Republic of Korea

Additional name(s) & address(es) attached? Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment  
☐ Merger  
☐ Security Agreement  
☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date:

[1.] November 22, 2005; [2.] November 22, 2005; [3.]  
November 10, 2005; [4.] November 10, 2005; [5] November  
10, 2005

4. Application Serial No. 11/247,770; filed October 11, 2005 Patent No. \_\_\_\_\_

If this document is being filed together with a new application, the execution date of the application  
is: \_\_\_\_\_

Additional numbers attached? Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

D. Randal Ayers  
Myers Bigel Sibley & Sajovec  
P. O. Box 37428  
Raleigh NC 27627

6. Total number of applications and patents involved: 1

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

8. Deposit account number: 50-0220

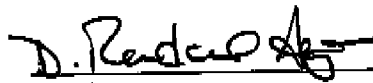
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## 9. Statement and signature

*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.*

D. Randal Ayers Reg. No. 40,493

Name of Person Signing



Signature

December 14, 2005

Date

Total number of pages including cover sheet, attachments and document: 7

## 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  
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Michele P. McMahan

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Attorney Docket 5649-1758

**ASSIGNMENT**

THIS ASSIGNMENT, made by us, **Sug-Woo Jung**, citizen of the Republic of Korea, residing at Fl. 3, 512-15 Seryu 3-dong, Gwonseon-gu, Suwon-si, Gyeonggi-do, Republic of Korea; **Gil-Heyun Choi**, citizen of the Republic of Korea, residing at 104-101 Hangwonmaeul Dong-A Sollecity Apt., Bojeong-ri, Guseong-myeon, Yongin-si, Gyeonggi-do, Republic of Korea; **Jong-Ho Yun**, citizen of the Republic of Korea, residing at 203-2402 Dongsuwon LG village, Mangpo-dong, Paldal-gu, Suwon-si, Gyeonggi-do, Republic of Korea; **Hyun-Su Kim**, citizen of the Republic of Korea, residing at 405-405 Maetan Jugong Apt., Maetan 1-dong, Paldal-gu, Suwon-si, Gyeonggi-do, Republic of Korea; and **Eun-Ji Jung**, citizen of the Republic of Korea, residing at Suite 1125, Lilac dong Dormitory, Samsung Electronics Co., Ltd., San 24 Nongseo-ri, Giheung-eup, Yongin-si, Gyeonggi-do, Republic of Korea;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in **METHODS OF FORMING RELATIVELY CONTINUOUS SILICIDE LAYERS FOR SEMICONDUCTOR DEVICES** 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. 11/247.770, filed October 11, 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

**ASSIGNMENT - CONTINUED**

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.

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, I have hereunto set my hand and seal on this 22 day  
of 11, 2005

  
Sug-Woo Jung

Witnessed by:

\_\_\_\_\_

Date: \_\_\_\_\_

**ASSIGNMENT - CONTINUED**

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 22 day  
of 11, 2005

Gil-Heyun Choi  
Gil-Heyun Choi

Witnessed by:

\_\_\_\_\_

Date: \_\_\_\_\_

Attorney Docket 5649-1758

**ASSIGNMENT – CONTINUED**

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 10 day  
of 11, 2005

Jong-Ho Yun  
Jong-Ho Yun

Witnessed by:

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Date: 

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Attorney Docket 5649-1758

**ASSIGNMENT – CONTINUED**

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 10 day  
of 11, 2005

Hyun - Su Kim  
**Hyun-Su Kim**

Witnessed by:

\_\_\_\_\_

Date: \_\_\_\_\_

Attorney Docket 5649-1758

**ASSIGNMENT – CONTINUED**

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 10 day  
of 11, 2005

Eun-Ji Jung  
**Eun-Ji Jung**

Witnessed by:

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Date: 

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MYERS BIGEL SIBLEY & SAJOVEC, P.A.  
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