

ASSIGNMENT RECORDATION FORM COVER SHEET *Patents Only*

To: Commissioner for Patents:

Date: January 30, 2006  
Attorney Docket No. 5649-1778

Please record the attached original documents or copy thereof.

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

[1.] Jae-Eon Park  
[2.] Ja-Hum Ku  
[3.] Jun-Hung Kim  
[4.] Dae-Kwon Kang  
[5.] Young Way Teh

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

## 3. Nature of conveyance:

X Assignment  
\_\_\_ Merger  
\_\_\_ Security Agreement  
\_\_\_ Change of Name  
\_\_\_ Other

Execution Date: [1.] December 2, 2005 [2.] December 12, 2005  
[3.] December 8, 2005 [4.] December 2, 2005  
[5.] December 21, 2005

4. Application Serial No. 11/246,471; Filed October 7, 2005

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

Additional numbers attached? \_\_\_ Yes X No

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

Elizabeth A. Stanek  
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  
X Authorized to be charged to deposit account

## 8. Deposit account number: 50-0220

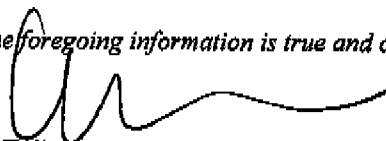
DO NOT USE THIS SPACE

## 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.*

Elizabeth A. Stanek, Reg. No. 48,568

Name of Person Signing



Signature

January 30, 2006

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 Trademark Office via facsimile number 571-273-0140 on January 30, 2006.

  
Erin A. Campion

PATENT

700240252

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**ASSIGNMENT**

THIS ASSIGNMENT, made by us, **Jae-Eon Park**, citizen of the Republic of Korea, residing at 102-103 Dongsung Apt., Gomae-ri, Giheung-eup Yongin-si, Gyeonggi-do, Korea; **Ja-Hum Ku**, citizen of the Republic of Korea, residing at 603-1003 Parkview Apt., Jeongja-dong, Bundang-gu, Seongnam-si, Gyeonggi-do, Korea; **Jun-Hung Kim**, citizen of the Republic of Korea, residing at 814-301 Byeokjeokgol Apt., Yeongtong-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Korea; **Dae-Kwon Kang**, citizen of the Republic of Korea, residing at 248-1102 Hwanggolmaeul Ssangyong Apt., Yeongtong-dong, Paldal-gu, Suwon-si, Gyeonggi-do, Korea; and **Young Way Teh**, citizen of Malaysia, residing at 34 Lorong Mydin, #04-03, Singapore 416827;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in **SEMICONDUCTOR DEVICE HAVING A DUAL STRESS LINER, METHOD OF MANUFACTURING THE SEMICONDUCTOR DEVICE AND LIGHT EXPOSURE APPARATUS FOR FORMING THE DUAL STRESS LINER** 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. 11/246,471, filed **October 7, 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 and **Chartered Semiconductor Manufacturing Ltd.**, a Malaysian corporation having a principal place of business at 60 Woodlands Industrial Park D, Street 2, Singapore 738406, hereinafter referred to as assignees, are 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

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**ASSIGNMENT - CONTINUED**

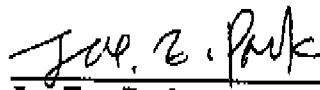
and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application 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.

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 2 day of December, 2005

  
\_\_\_\_\_  
Jae-Eon Park

Witnessed by:

\_\_\_\_\_

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

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**ASSIGNMENT - CONTINUED**

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 12<sup>th</sup> day  
of December, 2005

JA-HUM KU  
Ja-Hum Ku

Witnessed by:


\_\_\_\_\_

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

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**ASSIGNMENT - CONTINUED**

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 8 day  
of Dec, 2005

  
Jun Jung Kim

Witnessed by:


\_\_\_\_\_

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

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**ASSIGNMENT - CONTINUED**

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 2 day  
of 12, 2005

  
**Dae-Kwon Kang**

Witnessed by:

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Date: 

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**ASSIGNMENT - CONTINUED**

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 21 day  
of December, 2005

  
\_\_\_\_\_  
Young Way Teh

Witnessed by:

\_\_\_\_\_

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