

# PATENT ASSIGNMENT

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| CONVEYING PARTY DATA   |                                 |                |
| Name   |                                 | Execution Date |
| SUNG RAE KIM   |                                 | 12/27/2006     |
| RECEIVING PARTY DATA   |                                 |                |
| Name:  | DONGBU ELECTRONICS, CO., LTD.   |                |
| Street Address:  | 891-10, DAECHI-DONG, GANGNAM-GU |                |
| City:  | SEOUL                           |                |
| State/Country:   | KOREA, REPUBLIC OF              |                |
| Postal Code:   | 135-280                         |                |
| PROPERTY NUMBERS Total: 1  |                                 |                |
| Property Type  | Number                          |                |
| Application Number:  | 11616305                        |                |
| CORRESPONDENCE DATA  |                                 |                |
| Fax Number:  | (352)372-5800                   |                |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>           |                                 |                |
| Phone:   | 352-375-8100                    |                |
| Email:   | jl@slspatents.com               |                |
| Correspondent Name:  | JEFF LLOYD                      |                |
| Address Line 1:  | P.O. BOX 142950                 |                |
| Address Line 4:  | GAINESVILLE, FLORIDA 32614      |                |
| ATTORNEY DOCKET NUMBER:  | SUN-DE-287                      |                |
| NAME OF SUBMITTER:   | JEFF LLOYD                      |                |
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OP \$40.00 11616305

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PATENT  
REEL: 018964 FRAME: 0819

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## ASSIGNMENT

WHEREAS, I, the undersigned, residing at the indicated address given below, respectively, am the inventor of the invention described in a patent application entitled, **METHOD FOR FABRICATING STI GAP FILL OXIDE LAYER IN SEMICONDUCTOR DEVICES**, filed on December 27, 2006, as Serial No. 11/616,305, under Attorney Docket No. SUN-DE-287;

WHEREAS, Dongbu Electronics Co., Ltd., a Corporation of the country of the Republic of Korea, having a place of business at 891-10, Daechi-dong, Gangnam-gu, Seoul, Korea, 135-280, is desirous of acquiring the entire right, title, and interest in and to said invention and in and to any Letters Patent which may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in view of valuable consideration, receipt of which is hereby acknowledged, I, the undersigned, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer, unto said Dongbu Electronics Co., Ltd., its successors and assigns, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title, and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, and extensions thereof.

I hereby authorize and request the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to Dongbu Electronics Co., Ltd., as the assignee of the entire right, title, and interest in and to the same, for the sole use and behoof of said Dongbu Electronics Co., Ltd., its successors and assigns.

FURTHER, I agree that I will communicate to said Dongbu Electronics Co., Ltd., or its representatives, any facts known to us respecting said invention; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuation, substitution, renewal, and reissue applications; execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said Dongbu Electronics Co., Ltd., make all rightful oaths; and generally do everything possible to aid the said Dongbu Electronics Co., Ltd., its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

I hereby authorize and request my attorney, Jeff Lloyd, of Saliwanchik, Lloyd & Saliwanchik, P.O. Box 142950, Gainesville, Florida 32614-2950, to insert above the application number and filing date of said application when known.

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 27 day of Dec, 2006.

Signature: 

Name:

**Sung Rae KIM**

Address:

123-903, Halla maeul Apt., Jung 4-dong,  
Wonmi-gu, Bucheon-si,  
Gyeonggi-do  
Korea 420-731

WITNESS:

Signature: 

Printed Name:

**Sang Hee LEE**

Date:

**12/27/2006**

Date:

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