

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

| | |
|---|-------------------------------|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| E. I. du Pont de Nemours and Company | 06/21/2011 |
| RECEIVING PARTY DATA | |
| Name: | Samsung Electronics Co., Ltd. |
| Street Address: | 416 Maetan-dong, Yeongtong-gu |
| Internal Address: | Gyeonggi-do |
| City: | Suwon-si |
| State/Country: | REPUBLIC OF KOREA |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Patent Number: | 7067843 |
| CORRESPONDENCE DATA | |
| Fax Number: | (703)288-5139 |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | |
| Phone: | 703-288-5105 |
| Email: | patent@park-law.com |
| Correspondent Name: | H.C. Park & Associates, PLC |
| Address Line 1: | 8500 Leesburg Pike |
| Address Line 2: | Suite 7500 |
| Address Line 4: | Vienna, VIRGINIA 22182 |
| ATTORNEY DOCKET NUMBER: | P4489US00 |
| NAME OF SUBMITTER: | Hae-Chan Park |
| Total Attachments: 2 source=P4489US00_Assignment#page1.tif source=P4489US00_Assignment#page2.tif | |

OP \$40.00 7067843



ASSIGNMENT

Whereas, E. I. du Pont de Nemours and Company ("Assignor") is the current assignee of all rights, title, and interests in and to United States Letters Patent Number 7,067,843, entitled **TRANSPARENT OXIDE SEMICONDUCTOR THIN FILM TRANSISTORS** ("Patent"), as recorded with the United States Patent Office at Reel/Frame No.: 017387/0859;

Whereas, by this Assignment, Assignor desires to convey all rights, titles, and interests in and to the Patent to:

SAMSUNG ELECTRONICS CO., LTD.
416 Maetan-dong, Yeongtong-gu
Suwon-si, Gyeonggi-do
Republic of Korea

Whereas, Samsung Electronics Co., Ltd. ("Assignee") desires to receive all of Assignor's rights, title, and interests in and to the Patent.

Now, for valuable consideration by Assignee to Assignor, the receipt of which is hereby acknowledged, and for other good and valuable consideration, Assignee and Assignor hereby agree as follows:

Assignor hereby conveys, assigns, sells, and transfers to Assignee all of Assignor's rights, title and interests in and to the Patent, the Invention disclosed in the Patent ("Invention"), and the Patent's Related Applications ("Related Applications"), as well as any continuation, division, renewal, or substitute of the Patent, Invention, and Related Applications, and hereby grants to Assignee the right to apply in its own name for patents or Inventor's certificates and related rights heretofore or hereafter filed for the Patent, Invention, and Related Applications in any and all countries, including (without limitation) all rights to claim priority based thereon, all patents granted thereon and all reissues, extensions and renewals thereof.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor further covenants that Assignee will, upon Assignee's request, be provided promptly with all pertinent facts and documents relating to the Invention, Patent, and Related Applications, and any patents granted thereon, as may be known and accessible to Assignor, and Assignor will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to Assignee or Assignee's legal representative any and all papers, instruments or affidavits required to apply for, protect, obtain, maintain, issue, defend and enforce the Patent, Invention, and Related Applications, whether in the U.S. or any and all foreign countries and any patents granted thereon and/or for obtaining any reissue or reissues of any patent which may be granted for the Patent, Invention, and Related Applications and perform such further acts which may be necessary or desirable to carry out the intent of this agreement as the Assignee thereof shall hereafter require and prepare at assignee's expense.



Assignor warrants that its representative signing below is fully authorized to enter into this Assignment and to convey the interests described in this Assignment on behalf of Assignor.

Assignee warrants that its representative signing below is fully authorized to enter into this Assignment on behalf of Assignee.

IN WITNESS WHEREOF, Assignor's and Assignee's authorized representatives have hereunto set hand and seal.

Assignor: E. I. du Pont de Nemours and Company

Address: 1007 Market Street
Legal-Patents
Wilmington, Delaware 19898

**Authorized Representative's
Signature:**

Roger A. Bowman

Title:

Assistant Secretary - Patent Board

Date:

June 21, 2011

Assignee: Samsung Electronics Co., Ltd.

Address: 416 Maetan-dong, Yeongtong-gu
Suwon-si, Gyeonggi-do
Republic of Korea

**Authorized Representative's
Signature:**

Heon Seung

Title:

VICE PRESIDENT - IP ACQUISITION

Date:

July 4, 2011