

Form PTO-1595 (Rev. 07/05)  
OMB No. 0651-0027 (exp. 6/30/2008)U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

## RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

Dae-jin Kwon      Min-woo Song  
Seok-Jun Won      Jung-min Park  
Weon-hong Kim  
Yong-kuk Jeong

 Additional name(s) of conveying party(ies) attached?  Yes  No
**2. Name and address of receiving party(ies)**Name: Samsung Electronics Co., Ltd.

Internal Address: \_\_\_\_\_

Street Address: 416, Maetan-dong,Yeongtong-guCity: Suwon-si, Gyeonggi-do

State: \_\_\_\_\_

Country: Republic of Korea      Zip: \_\_\_\_\_**3. Nature of conveyance/Execution Date(s):**Execution Date(s) January 19, 2006

- Assignment       Merger  
 Security Agreement       Change of Name  
 Joint Research Agreement  
 Government Interest Assignment

Executive Order 9424 Confirmatory License  
 Other *Record to correct Doc Dates for all inventors, title & serial number on an assignment document previously recorded at ref 017438, frame 0799*

 Additional name(s) & address(es) attached?  Yes  No
**4. Application or patent number(s):**
 This document is being filed together with a new application.

A. Patent Application No.(s)

11/335,411, filed January 19, 2006

B. Patent No.(s)

 Additional numbers attached?  Yes  No
**5. Name and address to whom correspondence concerning document should be mailed:**Name: Anthony P. Onello, Jr.

Internal Address: \_\_\_\_\_

Street Address: Eleven Beacon StreetSuite 605City: BostonState: MassachusettsZip: 02108Phone Number: (617) 994-4900Fax Number: (617) 742-7774Email Address: mail@millsoneillo.com**6. Total number of applications and patents involved: 1****7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- Authorized to be charged by credit card  
 Authorized to be charged to deposit account  
 Enclosed  
 None required (government interest not affecting title)

**8. Payment Information**
 a. Credit Card      Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number \_\_\_\_\_

Authorized User Name \_\_\_\_\_

**9. Signature:**

Signature

March 16, 2007

Date

Anthony P. Onello, Jr. Reg. No. 38,572

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

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Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
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**PATENT**  
**REEL: 019033 FRAME: 0373**

PATENT  
Attorney Docket No.: SAM-0862

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Dae-jin Kwon, *et al.* Examiner: Pyne, Sedley  
Serial Number: 11/335,411 Group Art Unit: 2831  
Filing Date: January 19, 2006  
Title: MULTI-LAYERED DIELECTRIC FILM OF MICROELECTRONIC  
DEVICE AND METHOD OF MANUFACTURING THE SAME

CERTIFICATE OF MAILING UNDER 37 U.S.C. § 1.8

I hereby certify that this correspondence is being deposited with the United States Post Office as First Class Mail in an envelope addressed to the U.S. Patent and Trademark Office, Mail Stop: Assignment Services Branch, P.O. Box 1450, Alexandria, VA 22313

8/28/06

Date

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P.O. Box 1450  
Alexandria, VA 22313

FINANCE SECTION

2006 AUG 31 PM 12:25

OFFICE OF PUBLIC RECORDS

REQUEST FOR CORRECTION TO NOTICE OF RECORDATION OF ASSIGNMENT  
DOCUMENT

Sir:

The Notice of Recordation of Assignment Document received in connection with the above-identified patent application is believed to be in error. The DOC DATES for all of the inventors are incorrectly listed as "01/10/2006." The correct listings are "01/19/2006." Furthermore, the title and serial number of the application are incorrectly listed. A copy of the incorrect Notice of Recordation of Assignment Document with the requested changes noted thereon is enclosed. A revised Recordation Form Cover Sheet - - PTO-1595 and a check in the amount of \$40.00 to cover the recordation fee are also enclosed. Applicant hereby requests a revised Notice with the corrected DOC DATES, title and serial number to be issued.

08/31/2006 DBYRNE 00000118 11335411

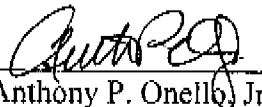
01 FC:8021

40.00 DP

Date: August 28, 2006  
MILLS & ONELLO, LLP  
Eleven Beacon Street, Suite 605  
Boston, Massachusetts 02108  
Telephone: (617) 994-4900  
Facsimile: (617) 742-7774

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Respectfully submitted,

  
Anthony P. Onello, Jr.  
Registration Number 38,572  
Attorney for Applicant

PATENT  
REEL: 019033 FRAME: 0374

Form PTO-1595 (Rev. 07/05)  
OMB No. 0651-0027 (exp. 6/30/2008)

09-01-2006

U.S. DEPARTMENT OF COMMERCE  
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103300810

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1-1979

112919 U.S. PTO  
11335411



1. Name of conveying party(ies)

Dae-jin Kwon Min-woo Song  
Seok-jun Won Jung-min Park  
Woon-hong Kim  
Yong-kuk Jeong

2. Name and address of receiving party(ies)

Name: Samsung Electronics Co., Ltd.

Internal Address:

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) January 10, 2006

- Assignment  Merger
- Security Agreement  Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other

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Yeongtong-gu

City: Suwon-si, Gyeonggi-do

State:

Country: Republic of Korea Zip:

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Expiration Date \_\_\_\_\_

b. Deposit Account Number 01/25/2006 MILLER 00002503 11335411

#1 FC:0021

Authorized User Name \_\_\_\_\_

40.00 DP

9. Signature:

Signature

January 19, 2006  
Date

Anthony P. Onello, Jr. Reg. No. 38,572

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

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Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

Reference No.: SAM-0862

## ASSIGNMENT

We, Dae-jin Kwon, of #915-1504 Byeokjeokgol 9-danji APT, Yeongtong-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea; Seok-jun Won, of 1/8, 1603-25 Bongcheon 7-dong, Gwanak-gu, Seoul, Republic of Korea; Weon-hong Kim, of #301-2003 Dongsuwon LG Xi, Mangpo-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea; Yong-kuk Jeong, of #101, 173-34 Bongcheon 11-dong, Gwanak-gu, Seoul, Republic of Korea; Min-woo Song, of #302-1801 I-PARK, 11 Jeongja-dong, Bundang-gu, Seongnam-si, Gyeonggi-do, Republic of Korea; and Jung-min Park, of 340 Gye-dong, Ogok-ri, Baeksan-myeon, Buan-gun, Jeollabuk-do, Republic of Korea, having invented improvements in MULTI-LAYERED DIELECTRIC FILM OF MICROELECTRONIC DEVICE AND METHOD OF MANUFACTURING THE SAME 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, Gyeonggi-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.

PATENT

REEL: 019033 FRAME: 0376

Reference No.: SAM-0862

First or Sole Inventor:

Signature: Dae-jin Kwon  
Dae-jin Kwon

Date: January 19, 2006

Second Joint Inventor:

Signature: Seok-jun Won  
Seok-jun Won

Date: January 19, 2006

Third Joint Inventor:

Signature: Weon-hong Kim  
Weon-hong Kim

Date: January 19, 2006

Fourth Joint Inventor:

Signature: Yong-kuk Jeong  
Yong-kuk Jeong

Date: January 19, 2006

Fifth Joint Inventor:

Signature: Min-woo Song  
Min-woo Song

Date: January 19, 2006

Sixth Joint Inventor:

Signature: Jung-min Park  
Jung-min Park

Date: January 19, 2006

REFERENCE NO. : SAM-0862  
MSAM086200signature-mul-hv.vpd