

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>YOUNG SEUCK YOO</td> <td>02/21/2012</td> </tr> <tr> <td>YOUNG GHYU AHN</td> <td>02/24/2012</td> </tr> <tr> <td>YONG SUK KIM</td> <td>02/21/2012</td> </tr> <tr> <td>SUNG KWON WI</td> <td>02/21/2012</td> </tr> <tr> <td>SANG SOO PARK</td> <td>02/24/2012</td> </tr> <tr> <td>KANG HEON HUR</td> <td>02/24/2012</td> </tr> </tbody> </table>		Name	Execution Date	YOUNG SEUCK YOO	02/21/2012	YOUNG GHYU AHN	02/24/2012	YONG SUK KIM	02/21/2012	SUNG KWON WI	02/21/2012	SANG SOO PARK	02/24/2012	KANG HEON HUR	02/24/2012
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RECEIVING PARTY DATA															
Name:	SAMSUNG ELECTRO-MECHANICS CO., LTD.														
Street Address:	314 Maetan 3-dong, Yeongtong-gu, Suwon														
City:	Gyeonggi-do														
State/Country:	KOREA, REPUBLIC OF														
PROPERTY NUMBERS Total: 1															
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13417832</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13417832										
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Application Number:	13417832														
CORRESPONDENCE DATA															
Fax Number:	(202)756-8087														
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>															
Correspondent Name:	MCDERMOTT WILL & EMERY LLP														
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Address Line 4:	WASHINGTON, DISTRICT OF COLUMBIA 20005-3096														
ATTORNEY DOCKET NUMBER:	090104-0170														
NAME OF SUBMITTER:	Stephen A. Becker 26527 (mjb)														
Total Attachments: 3 source=ASSN_090104-0170#page1.tif source=ASSN_090104-0170#page2.tif source=ASSN_TRN_090104-0170#page1.tif															

CH \$40.00 13417832

(SAB)

Docket No.: \_\_\_\_\_

**ASSIGNMENT**

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

- |                             |                           |
|-----------------------------|---------------------------|
| (1) <u>YOO, Young Seuck</u> | (5) <u>PARK, Sang Soo</u> |
| (2) <u>AHN, Young Ghyu</u>  | (6) <u>HUR, Kang Heon</u> |
| (3) <u>KIM, Yong Suk</u>    | (7) _____                 |
| (4) <u>WI, Sung Kwon</u>    | (8) _____                 |

who have made a certain new and useful invention, hereby sell, assign and transfer unto **Samsung Electro-Mechanics Co., Ltd.**

**314 Maetan 3-dong, Yeongtong-gu, Suwon, Gyunggi-do, Republic of Korea**

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled **THIN FILM-TYPE COIL COMPONENT AND METHOD OF FABRICATING THE SAME**

(a) for which an application for United States Letters Patent was filed on \_\_\_\_\_ and identified by United States Serial No. \_\_\_\_\_; or

(b) for which an application for United States Letters Patent was executed on \_\_\_\_\_, and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

INVENTORS

DATE SIGNED

- |                            |               |
|----------------------------|---------------|
| 1) <u>YOO, Young Seuck</u> | 21. Feb. 2012 |
| 2) <u>AHN, Young Ghyu</u>  | 24. Feb. 2012 |
| 3) <u>KIM, Yong Suk</u>    | 21. Feb. 2012 |
| 4) <u>WI, Sung Kwon</u>    | 21. Feb. 2012 |

*Park*

24. Feb. 2012

5) PARK, Sang Soo

*37*

24. Feb. 2012

6) HUR, Kang/Heon

RECORDATION FORM COVER SHEET

**Docket No.: 090104-0170**

**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)**  
 Young Seuck YOO, Young Ghyu AHN, Yong Suk KIM, Sung  
 Kwon WI, Sang Soo PARK, Jang Heon HUR

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

**3. Nature of Conveyance/Execution Date(s)**

Execution Date(s): **February 21, 2012; February 24, 2012;**  
**February 21, 2012; February 21, 2012;**  
**February 24, 2012; February 24, 2012**  
 (respectively)

- Assignment  Merger  
 Security Agreement  Change of Name  
 Other

**2. Name and address of receiving party(ies)**  
 Name: **SAMSUNG ELECTRO-MECHANICS CO.,**  
**LTD.**

Internal Address:

Address: **314 Maetan 3-Dong, Yeongtong-gu, Suwon,**  
**Gyeonggi-do, REPUBLIC OF KOREA**

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

**4. Application or patent number(s):**

A. Patent Application No(s).

This document is being filed together with a new application.

B. Patent No(s).

Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: **MCDERMOTT WILL & EMERY LLP**

Internal Address:

Street Address: **600 13th Street, N.W.**

City: **Washington, State: DC Zip: 20005-3096**  
**D.C.**

Phone Number: **202.756.8000**

Fax Number: **202.756.8087**

Email Address: **mweipdocket@mwe.com**

**6. Total number of applications and patents involved:**

**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 500417  
 Authorized User Name \_\_\_\_\_

**9. Signature.**

**Stephen A. Becker 26527**



**March 12, 2012**

Name and Registration No. of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments and documents: **3**