

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Jae Sun WON</td> <td>02/29/2012</td> </tr> <tr> <td>Deuk Hoon KIM</td> <td>02/29/2012</td> </tr> <tr> <td>Geun Young PARK</td> <td>03/07/2012</td> </tr> <tr> <td>Young Min LEE</td> <td>03/05/2012</td> </tr> <tr> <td>Dae Young HWANG</td> <td>02/29/2012</td> </tr> <tr> <td>Jong Hae KIM</td> <td>02/29/2012</td> </tr> <tr> <td>Myeong Jeong KIM</td> <td>02/29/2012</td> </tr> <tr> <td>Jeong Myeon KIM</td> <td>03/05/2012</td> </tr> </tbody> </table>		Name	Execution Date	Jae Sun WON	02/29/2012	Deuk Hoon KIM	02/29/2012	Geun Young PARK	03/07/2012	Young Min LEE	03/05/2012	Dae Young HWANG	02/29/2012	Jong Hae KIM	02/29/2012	Myeong Jeong KIM	02/29/2012	Jeong Myeon KIM	03/05/2012
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Jeong Myeon KIM	03/05/2012																		
RECEIVING PARTY DATA																			
Name:	SAMSUNG ELECTRO-MECHANICS CO., LTD.																		
Street Address:	314 Maetan 3-dong,																		
Internal Address:	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>13449040</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13449040														
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Application Number:	13449040																		
CORRESPONDENCE DATA																			
Fax Number:	(202)756-8087																		
Phone:	202-756-8000																		
Email:	Washington_IP_Docket@mwe.com																		
<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																		
Address Line 1:	600 13TH STREET, N.W.																		
Address Line 4:	WASHINGTON, DISTRICT OF COLUMBIA 20005-3096																		

CH \$40.00 13449040

ATTORNEY DOCKET NUMBER:	090104-0198
NAME OF SUBMITTER:	Stephen A. Becker 26,527 kaw
Total Attachments: 2 source=Assign_090104-0198#page1.tif source=Assign_090104-0198#page2.tif	

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>WON, Jae Sun</u> | (5) <u>HWANG, Dae Young</u> |
| (2) <u>KIM, Deuk Hoon</u> | (6) <u>KIM, Jong Hae</u> |
| (3) <u>PARK, Geun Young</u> | (7) <u>KIM, Myeong Jeong</u> |
| (4) <u>LEE, Young Min</u> | (8) <u>KIM, Jeong Myeon</u> |

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

COIL COMPONENT AND METHOD OF MANUFACTURING THE SAME

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

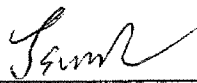
(b) for which an application for United States Letters Patent was executed on _____, and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, 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.

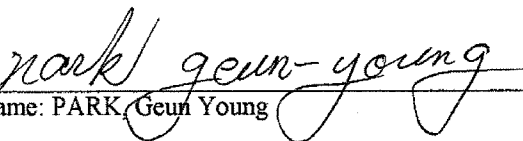
SIGNED on the dates indicated aside our signatures:

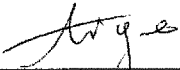
INVENTORS

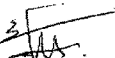
DATE SIGNED

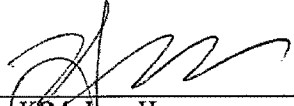
1) <u></u>	<u>2012. 2/29</u>
Name: WON, Jae Sun	


2) <u></u>	<u>2012. 02. 29</u>
Name: KIM, Deuk Hoon	


3) <u></u>	<u>2012. 03. 29</u>
Name: PARK, Geun Young	

4)  3.5.2012
Name: LEE, Young Min

5)  2.29.2012
Name: HWANG, Dae Young

6)  2.29.2012
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