

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>Ki Joong KIM</td><td>02/12/2008</td></tr><tr><td>Shinichi IIZUKA</td><td>02/12/2008</td></tr><tr><td>Sang Hee KIM</td><td>02/12/2008</td></tr><tr><td>Hyo Keun BAE</td><td>02/13/2008</td></tr><tr><td>Youn Suk KIM</td><td>02/13/2008</td></tr></tbody></table>	Name	Execution Date	Ki Joong KIM	02/12/2008	Shinichi IIZUKA	02/12/2008	Sang Hee KIM	02/12/2008	Hyo Keun BAE	02/13/2008	Youn Suk KIM	02/13/2008	
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Youn Suk KIM	02/13/2008												
RECEIVING PARTY DATA													
Name:	SAMSUNG ELECTRO-MECHANICS CO., LTD.												
Street Address:	314 MAETAN3-DONG, YEONGTONG-GU, SUWON												
City:	GYUNGGI-DO												
State/Country:	KOREA, DEMOCRATIC PEOPLE'S 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>12100325</td></tr></tbody></table>	Property Type	Number	Application Number:	12100325									
Property Type	Number												
Application Number:	12100325												
CORRESPONDENCE DATA													
Fax Number:	(703)518-5499												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	7036841111												
Email:	awilson@ipfirm.com												
Correspondent Name:	LOWE HAUPTMAN HAM & BERNER, LLP												
Address Line 1:	1700 DIAGONAL ROAD												
Address Line 2:	SUITE 300												
Address Line 4:	ALEXANDRIA, VIRGINIA 22314												
ATTORNEY DOCKET NUMBER:	2336-570												
NAME OF SUBMITTER:	Ayesha Wilson												
Total Attachments: 2													

OP \$40.00 12100325

500509871

PATENT
REEL: 020779 FRAME: 0204

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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) KIM, Ki Joong

(4) BAE, Hyo Keun

(2) IIZUKA, Shinichi

(5) KIM, Youn Suk

(3) KIM, Sang Hee

(6) _____

who have made a certain new and useful invention, hereby sell, assign and transfer unto
SAMSUNG ELECTRO-MECHANICS CO., LTD.

314 Maetan3-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 "TRANSFORMER"

(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;

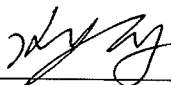
AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, 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:

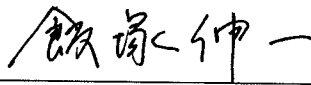
INVENTOR(S)

DATE SIGNED

1) 

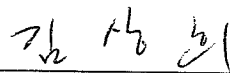
Name: KIM, Ki Joong

2008. 2. 12

2) 

Name: IIZUKA, Shinichi

2008. 2. 12

3) 

Name: KIM, Sang Hee

2008. 2. 12

4) 

Name: BAE, Hyo Keun

2008. 2. 13

5) 

Name: KIM, Youn Suk

2008. 2. 13

PATENT

RECORDED: 04/09/2008

REEL: 020779 FRAME: 0207