502031245 08/21/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Young Ghyu AHN	07/25/2012
Byoung Hwa LEE	07/25/2012
Min Cheol PARK	07/25/2012
Sang Soo PARK	07/25/2012
Dong Seok PARK	07/25/2012

RECEIVING PARTY DATA

Name:	SAMSUNG ELECTRO-MECHANICS CO., LTD.
Street Address:	314 Maetan 3-Dong, Yeongtong-Gu
City:	Suwon, Gyunggi-Do
State/Country:	KOREA, REPUBLIC OF
Postal Code:	443-743

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13590270

CORRESPONDENCE DATA

Fax Number: 2027568087 Phone: 202-756-8608

Email: mweipdocket@mwe.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Mail.

Correspondent Name: MCDERMOTT WILL & EMERY LLP

Address Line 1: 600 13th Street, N.W.

Address Line 4: Washington, DISTRICT OF COLUMBIA 20005-3096

ATTORNEY DOCKET NUMBER:	085946-0256
NAME OF SUBMITTER:	Stephen A. Becker

Total Attachments: 3

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> **PATENT** REEL: 028817 FRAME: 0726

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.
Name of conveying party(ies):	2. Name and address of receiving party(ies)
Young Ghyu AHN (07/25/2012), Byoung Hwa LEE (07/25/2012), Min Cheol PARK (07/25/2012), Sang Soo PARK (07/25/2012), and Dong Seok PARK (07/25/2012)	SAMSUNG ELECTRO-MECHANICS Name: CO., LTD.
Additional name(s) of conveying party(ies) attached? Yes X No	Internal Address: Street Address:
3. Nature of conveyance/Execution Date(s):	
Execution Date(s): in parentheses after inventor name X Assignment Merger Change of Name	314 Maetan 3-dong, Yeongtong-gu
Security Agreement Joint Research Agreement	City:Suwon
Government Interest Assignment	State: Gyunggi-do
Executive Order 9424, Confirmatory License	Country: Republic of Korea Zip:
Other	Additional name(s) & address(es) Yes X No attached?
This application Additional numbers attached	Yes X No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Stephen A. Becker, P.C. MCDERMOTT WILL & EMERY LLP Internal Address: Atty. Dkt.: 085946-0256	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Street Address: 600 13th Street, N.W.	X Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)
City: Washington DC	8. Payment Information
State: DC Zip: 20005-3096 Phone Number: (202) 756-8608	
Fax Number: (202) 756-8087	Deposit Account Number 50-0417
Email Address:mweipdocket@mwe.com	Authorized User Name Stephen A. Becker, P.C.
9. Signature:	August 21, 2012
Stanbar A Backer B C 20 527	Date
Stephen A. Becker, P.C 26,527	Total number of pages including cover sheet, attachments, and documents:

(SAB) Docket No.:				
<u>ASSIGNMENT</u>				
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) AHN, Young Ghyu (4) (2) LEE, Byoung Hwa (5) (3) PARK, Min Cheol (6)	PARK, Sang Soo PARK, Dong Seok			
who have made a certain new and useful invention, here	eby sell, assign and transfer unto			
SAMSUNG Electro-Mechanics Co., Ltd. 314 Maetan 3-Dong, Yeongtong-Gu, Suwon, Gyunggi-Do Republic of KOREA Postal Code: 443-743				
its successors and assigns (hereinafter designated "ASS America as defined in 35 U.S.C. 100 in the invention en	SIGNEE") the entire right, title and interest for the United States of ntitled			
	BOARD HAVING MULTI-LAYERED CERAMIC TOR THEREON			
	Patent was filed on, and, or			
(b) for which an application for United States Letters P	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 Name: AHN, Young Ghyu	DATE SIGNED July 25, 2012			
2) Name: LEE, Byoung Hwa	July 25, 2012			
Name: PARK, Min Cheol	July 25 2012			

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4)	(a)	July, 25. 2012
,	Name: PARK, Sang Soo	
5)	Park	July 25, 2012
-)	Name: PARK, Dong Seok	

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