PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Woo Chul JEON	06/10/2010
Ki Yeol PARK	06/10/2010
Young Hwan PARK	06/10/2010
Jung Hee LEE	06/14/2010

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12842303	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 085946-0156

NAME OF SUBMITTER: Stephen A. Becker

Total Attachments: 2

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PATENT REEL: 024731 FRAME: 0338 J.00 1284230

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PATENT REEL: 024731 FRAME: 0339

RECORDATION FORM	1 COVER SHEET					
Docket No.: 085946-0156 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)	2. Name and address of receiving party(ies)					
Woo Chul JEON, Ki Yeol PARK, Young Hwan PARK, Jung	Name: SAMSUNG ELECTRO-MECHANICS CO., LTD.					
Hee LEE						
	Internal Address:					
Additional name(s) of conveying party(ies) attached? Yes No						
3. Nature of Conveyance/Execution Date(s)	Address: 314 Maetan 3-Dong, Yeongtong-Gu, Suwon, Gyunggi-Do, REPUBLIC OF KOREA 443-743					
Execution Date(s): June 10, 2010, June 10, 2010, June 10,						
2010 and June 14, 2010 (respectively)						
Security Agreement Change of Name						
☐ Joint Research Agreement						
Government Interest Assignment						
Executive Order 9424, Confirmatory License	Additional name(s) & address(es) attached? \(\subseteq \text{Yes} \subseteq \text{No} \)					
Other	Additional numbers & addition with the second secon					
4. Application or patent number(s):	☐ This document is being filed together with a new application.					
A. Patent Application No(s).	B. Patent No(s).					
Additional numbers attac	•					
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents 1 involved:					
Name: MCDERMOTT WILL & EMERY LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00					
Internal Address:	Authorized to be charged by credit card					
Internal Address.	Authorized to be charged to deposit account					
Street Address: 600 13th Street, N.W.	☐ Enclosed					
Officer Address.	None required (government interest not affecting title)					
City: Washington, State: DC Zip: 20005-3096 D.C.						
Phone Number: 202.756.8000	8. Payment Information:					
Fax Number: 202.756.8087						
Email Address:	a. Credit Card Last 4 Numbers					
	Expiration Date					
	b. Deposit Account Number 500417 Authorized User Name					
9. Signature. K. Signature. Kes.	No. 51, 32)					
Stephen A. Becker 26,527	July 23, 2010					
Name and Registration No. of Person Signing	Signature Date					
Total number of pages includi	ng cover sheet, attachments and documents: 2					

PATENT REEL: 024731 FRAME: 0340

(SAB) Docket No.:	· .						
			· ·				
<u>ASSIGNMENT</u>							
	sideration of the premises and other reby acknowledged, the undersigne		d and valuable consideration in hand paid, the re	eceipt and sufficiency			
(1) <u>JEON, V</u> (2) PARK,	Woo Chul Ki Yeol	(3)	PARK, Young Hwan LEE, Jung Hee				
	e a certain new and useful invention						
SAMSUNG E	lectro-Mechanics Co., Ltd.						
Suwon, Gyung	Dong, Yeongtong-Gu,						
Republic of K	UKEA						
Postal Code: 4	43-743		16044				
its successors a America as def	and assigns (hereinafter designated fined in 35 U.S.C. 100 in the inven	d "AS tion e	SSIGNEE") the entire right, title and interest for entitled	the United States of			
NITRIDE BAS			ID METHOD FOR MANUFACTURING OF TH	HE SAME			
(a) for which a			•	, and			
identified by U	nited States Serial No.		Patent was filed on; or				
			Patent was executed on				
and all United substitutes, ren Convention for	I States Letters Patent which materials, continuations, or continuations or continuations of the Protection of Industrial Properal representatives; the undersigned	ay be tions-i erty to	United States Commissioner of Patents and Trac granted therefor and any and all extensions, in-part thereof, and the right to all benefits un to the said ASSIGNEE, for its interest as ASSIG e that the attorneys of record in said application	der the International NEE, its successors,			
application for the said ASSIG improvements, papers by the	and obtaining original, divisional, GNEE, its successors, assigns and applications for patent based to	, reissi d lega thereo assign	er a like interest, and to render all necessary a sued or extended Letters Patent of the United St al representatives, and without further remuner on, growing out of or related to the said invention as and legal representatives, deemed essential ferred.	ates, upon request of ration, in and to any n; and to execute any			
SIGNED on the	e dates indicated aside our signatur	res:					
INVENT	ORS		DATE SIGNED				
1) Name: JE	ON, Woo Chul		06/10/2010				
2)	B11		06/10/20/0				
Name: PA	RK, Ki Yeol						
3)	PK Verrall		06/10/2010				
	RK, Young Hwan		/				
·/	e Turchee E, Jung Hee		14/06/2010				
rame, LE	L, Juile 1100						

RECORDED: 07/23/2010

PATENT REEL: 024731 FRAME: 0341