501764905 12/21/2011

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Dae-Suk KIM	12/21/2011

RECEIVING PARTY DATA

Name:	Hynix Semiconductor Inc.	
Street Address:	San 136-1, Ami-ri, Bubal-eup, Icheon-si	
City:	Gyeonggi-do	
State/Country:	REPUBLIC OF KOREA	
Postal Code:	467-701	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13333487

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	P11H0164/US
NAME OF SUBMITTER:	Nathan P.Sportel

Total Attachments: 1

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PATENT REEL: 027428 FRAME: 0673 787887

ASSIG	NMENT OF PATENT APPLI	(CATION		
WHEREAS I/We, the below named inventor(s) has made an invention entitled:				
	S AND METHOD FOR SEM			
For which I/We executed an application for Letters Patent of the United States concurrently herewith; and/or For which I/We filed an application for Letters Patent of the United States on(Application No),				
Hynix Semiconductor Inc., a corpora Bubal-eup, Icheon-si, Gyeonggi-do 467- successors and assigns my/our entire r improvement(s) set forth therein: and	ight, title, and interest in and to this apparant and all continuations, continuations, said I etters Potent and apparant	, assign, transfer, and set over unto post office address is San 136-1, Ami-ri, tred to as Assignee), its lawful plication and the invention(s) and s-in-part, divisionals, and renewals of		
I/WE HEREBY authorize the Assignee, its lawful successors and assigns to apply for Letters Patent in all countries foreign to the United States directly in its own name, and to claim priority of the filing date of any of the above-mentioned applications for Letters Patent of the United States and of countries foreign thereto under the provisions of any and all international conventions and treaties.				
I/WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States and official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as foresaid, to issue all Letters Patent for this invention to the Assignee, its successors and assigns, in accordance with the terms of this Assignment;				
AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;				
AND, I/WE HEREBY further covenant said Assignee, its successors and assign proceeding, sign all lawful papers when necessary or desirable to perfect the titl divisional, continuation, and reissue applications and assignee, its successors and assign United States and in countries foreign the papers shall be borne by the Assignee, it	t and agree that I/We will, without furths, any facts known to me/us respecting called upon to do so, execute and delie to this invention in said Assignee, its plications, make all rightful oaths and go, to obtain and enforce proper patent purpose, it being understood that one	her consideration, communicate with g this invention and testify in any legal ever any and all papers that may be successors and assigns, execute all generally do everything possible to aid		
AND, I/WE HEREBY authorize and resaid application now identified by the an have been known to them by the United		he serial number and filing date of h above as soon as the same shall		
IN TESTIMONY WHEREOF, I/We have	ve hereunto set our hands.			
A 11	1, Dae-Suk 136-1, Ami-ri, Bubal-cup, Icheon-si, Gye	Date December 21,2011 onggi-do 467-701, Republic of Korea		
Signature of second assignor: Name of second assignor:		Date		

Page 1of 1

Address: