# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Kyung-Hoon KIM	12/22/2008
Bo-Kyeom KIM	12/22/2008

### **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:	12343753

## **CORRESPONDENCE DATA**

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070679-0410 ATTORNEY DOCKET NUMBER:

NAME OF SUBMITTER: Stephen A. Becker

Total Attachments: 3

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**PATENT REEL: 022027 FRAME: 0730** 

500740294

(SAB)			
Docket No.:			
<u>ASSIGNMENT</u>			
In consideration of the premises and other good and valuable consideration in hand paid, the rece ipt and sufficiency of which is hereby acknowledged, the undersigned, KIM, Kyung-Hoon and KIM, Bo-Kyeom			
who has made a certain new and useful invention, hereby sells, assigns and transfers unto  Hynix Semiconductor Inc.			
of San 136-1, Ami-ri, Bubal-eup, Icheon-si, Gyeonggi-do 467-701, 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  DUTY CORRECTION CIRCUIT			
(a) for which an application for United States Letters Patent was filed on and identified by United States Serial No.			
(b) for which an application for United States Letters Patent was executed on			
and the undersigned hereby authorizes and requests 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, 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 agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;			
AND the undersigned hereby agrees 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 date indicated aside my signature:			
INVENTOR DATE SIGNED			
Name: KIM, Kyung-Hoon  December 22,2008			
Name: KIM, Kyung-Hoon/			

PATENT REEL: 022027 FRAME: 0731

DATE SIGNED

INVENTOR

Kim Ro Kyeom December 22,2008

Name: KIM, Bo-Kyeom

**PATENT** REEL: 022027 FRAME: 0732

RECORDATION FORM	1 COVER SHEET			
Docket No.: 070679-0410 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)			
Kyung-Hoon KIM, Bo-Kyeom KIM	Name: HYNIX SEMICONDUCTOR INC.			
	Internal Address:			
Additional name(s) of conveying party(ies) attached? Yes No				
3. Nature of Conveyance/Execution Date(s)	Address: San 136-1, Ami-ri, Bubal-eup, Icheon-si,			
	Gyeonggi-do 467-701, REPUBLIC OF KOREA			
Execution Date(s): December 22, 2008				
☐ Security Agreement ☐ Change of Name				
☐ Joint Research Agreement				
Government Interest Assignment				
Executive Order 9424, Confirmatory License				
Other	Additional name(s) & address(es) attached?  Yes No			
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 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 by credit card  Authorized to be charged to deposit account			
Street Address: 600 13th Street, N.W.	Enclosed			
Succe Address. 600 13th Succe, N. W.	None required (government interest not affecting title)			
Cir., WLineten State, D.C. Zin, 20005-2006	None required (government interest not affecting title)			
City: Washington State: D. C. Zip: 20005-3096	O. D			
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. Stephen A. Becker 26,527  December 24, 2008				
	Signature Date			
Total number of pages including cover sheet, attachments and documents: 3				
Total number of pages including cover sheet, attachments and documents: 3				

PATENT
RECORDED: 12/24/2008 REEL: 022027 FRAME: 0733