Form PTO-1595 (Rev. 08/05) OMB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office					
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 parties:	2. Name and address of receiving party(ies)					
Nam Kyeong Kim (12/14/2007), Ju Yu Lee (12/14/2007), and Keum Hwan Noh (12/14/2007)	Name: HYNIX SEMICONDUCTOR INC.					
Additional name(s) of conveying party(les) attached? Yes X No	Street Address:					
3. Nature of conveyance/Execution Date(s):						
Execution Date(s): in parentheses after inventor name	San 136-1, Ami-ri, Bubal-eup					
x Assignment Merger Change of Name Security Agreement Joint Research Agreement	Cit.					
	City: Icheon-si					
Government Interest Assignment	State: Gyeonggi-do					
Executive Order 9424, Confirmatory License	Country: Republic of Korea Zip: 467-701					
Other	Additional name(s) & address(es) Yes X No attached?					
4. Application or patent number(s): A. Patent Application No. 11/965,191	his document is being filed together with a new application. B. Patent No.(s)					
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: Anthony G. Sitko MARSHALL, GERSTEIN & BORUN LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00					
Internal Address: Atty. Dkt.: 29925/43265	Authorized to be charged by credit card					
Street Address: 233 S. Wacker Drive, Suite 6300	x Authorized to be charged to deposit account					
Sears Tower	Enclosed					
	None required (government interest not affecting title)					
City: Chicago	8. Payment Information					
State: IL zip: 60606-6357 Phone Number: (312) 474-6300	a. Credit Card					
Phone Number: (312) 474-6300 Fax Number: (312) 474-0448	b. Deposit Account Number 13-2855					
Email Address: asitko@marshallip.com	Authorized User Name Anthony G. Sitko					
9. Signature:						
Signature	January 7, 2008 Date					
Anthony G. Sitko - 36,278 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents: 3					
I hereby certify that this paper (along with any paper referred to as being at Trademark Office, facsimile no. (571) 273-0140, on the date shown below.						
Dated: January 7, 2008 Signature:	(Anthony G. Sitko)					

PATENT REEL: 020329 FRAME: 0312

ASSIGNMENT

Serial No: 11/965,191

Filed:

December 27, 2007

Title: METHOD OF READING FLASH MEMORY DEVICE FOR DEPRESSING READ DISTURB

For \$10.00 (Ten Doilars) and other good and sufficient consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to Hynix Semiconductor Inc., of San 136-1, Ami-ri, Bubal-eup, Icheon-si, Gyeonggi-do, Republic of Korea, hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, executed by the undersigned on, December 14, 2007 and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of said application when officially known,

The undersigned warrant themselves to be the owners of the interest herein assigned and to have the right to make this assignment and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary path or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignce, its successors or assigns, may deem necessary or expedient, and for the aforesaid consideration the undersigned further agree upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in said assignee, its successors and assigns,

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whereby said Letters Patent will be held and enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

	Date:	December 14, 2007	Signature:	KIM Nam Kyeong
. •	Date:	December 14, 2009	Signature:	CEL Ju Yeab
•-	Date:	December 14,2007	Signature:	Noh Keum Hwan
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	Date:		Signature:	·
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PATENT REEL: 020329 FRAME: 0315

RECORDED: 01/07/2008