

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Moon Sig Joo</td> <td>12/14/2007</td> </tr> <tr> <td>Seung Ho Pyi</td> <td>12/14/2007</td> </tr> <tr> <td>Ki Seon Park</td> <td>12/14/2007</td> </tr> <tr> <td>Heung Jae Cho</td> <td>12/14/2007</td> </tr> <tr> <td>Yong Top Kim</td> <td>12/14/2007</td> </tr> </tbody> </table>		Name	Execution Date	Moon Sig Joo	12/14/2007	Seung Ho Pyi	12/14/2007	Ki Seon Park	12/14/2007	Heung Jae Cho	12/14/2007	Yong Top Kim	12/14/2007
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RECEIVING PARTY DATA													
Name:	Hynix Semiconductor, Inc.												
Street Address:	San-136-1, Ami-ri, Bubal-eup												
Internal Address:	Gyeonggi-do												
City:	Icheon-si												
State/Country:	REPUBLIC OF KOREA												
PROPERTY NUMBERS Total: 1													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11966231</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11966231								
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Application Number:	11966231												
CORRESPONDENCE DATA													
Fax Number:	(312)474-0448												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Email:	jpadalino@marshallip.com												
Correspondent Name:	Michael Muczynski												
Address Line 1:	233 S. Wacker Drive												
Address Line 2:	6300 Sears Tower												
Address Line 4:	Chicago, ILLINOIS 60606												
ATTORNEY DOCKET NUMBER:	29925/43379												
NAME OF SUBMITTER:	Michael Muczynski												

CH \$40.00 11966231

Total Attachments: 2
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ASSIGNMENT

Serial No: 11/966,231

Filed: December 28, 2007

Title: **METHOD OF FABRICATING NON-VOLATILE MEMORY DEVICE HAVING CHARGE TRAPPING LAYER**

For \$10.00 (Ten Dollars) 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 oath 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 assignee, 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,

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: MS JOO
JOO, Moon Sig

Date: December 14, 2007 Signature: PYI Seung Ho
PYI, Seung Ho

Date: December 14, 2007 Signature: KI Seon Park
PARK, Ki Seon

Date: December 14, 2007 Signature: CHO
CHO, Heung Jae

Date: December 14, 2007 Signature: KIM Yong Top
KIM, Yong Top

Date: _____ Signature: _____

Date: _____ Signature: _____