07-11-2007



103425578 ments or the new address(es) below. To the Directory of the U.S. Patent and 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Hi-Hyun HAN Name: Hynix Semiconductor Inc. Internal Address: Additional name(s) of conveying party(ies) attached? No ☐ Yes Street Address: San 136-1, Ami-ri, Bubal-eub, 3. Nature of Conveyance: Ichon-shi Assignment
 ■ ☐ Merger City: Kyoungki-do State: ZIP: 467-860 ☐ Security Agreement ☐ Change of Name ☐ Other Country: Republic of Korea Execution Date: 6/28/2007 Additional name(s)& address(es) attached? No ☐ Yes This document is being filed together with a new application. Application number(s) or patent number(s): A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? ⋈ No ☐ Yes Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Blakely, Sokoloff, Taylor & Zafman LLP 7. Total Fee (37 CFR 3.41)......<u>\$ 40.00</u> Internal Address: ☐ Authorized to be charged to deposit account Street Address: 1279 Oakmead Parkway 8. Deposit Account Number: 02-2666 ZIP: 94085 City: Sunnyvale State: CA (Attach duplicate copy of this page if paying by deposit account) Phone Number: (310) 207-3800 Fax Number: (310) 820-5988 E-mail Address: eric hyman@bstz.com DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document. Eric S. Hyman Date Name of Person Signing Total number of pages including cover sheet, attachments, and document:

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Docket No. 51876P1208

## **ASSIGNMENT**

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

HAN, Hi-Hyun	
Hereby sells, assigns, and transfers to:	
Hynix Semiconductor Inc.	
successors, assigns and legal representatives, t	principal place of business at:  ki-do 467-860. Republic of Korea ("Assignee"), and its  he entire right, title and interest for the United States and  rovements which are disclosed in the application for
[ X ] which has been executed by the	ne undersigned concurrently herewith,
[] which was filed	and assigned Serial No.
and is entitled:	
SEMICONDUCTOR MEMOR	Y DEVICE AND ITS DRIVING METHOD
applications for Letters Patent which have bee countries on any of said improvements; and in	al, continuing, substitute, renewal, reissue, and all other n or shall be filed in the United States and all foreign and to all original and reissued patents which have been or eign countries on said improvements; and in and to all aid United States application;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: June 28	, 2007	MAN, Hi - Hy un  Name: HAN, Hi-Hyun
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PATENT REEL: 019552 FRAME: 0728

RECORDED: 06/29/2007