

PATENTS ONLY

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112544 U.S. PTO
11/454587



061606

1. Name of party or parties
interest:

Cha Deok Dong
Seung Woo Shin

103262429

address of party or parties

receiving an interest:

Name: Hynix Semiconductor Inc.
Street Address: San 136-1, Ami-ri, Bubal-
eub, Kyoungki-do
City: Icheon-si
Country: Republic of Korea

3. Description of the interest conveyed:

- Assignment
- Merger
- Change of Name
- Security Agreement

Other:

Execution Date: June 9, 2006

4. Application number(s) or patent
number(s). Additional sheet attached?
YES _____ NO X

If the document is being filed together with
a new application, the execution date of the
application is: June 16, 2006

A. Patent application no.(s):

B. Patent no.(s):

5. Name and address of party to whom
correspondence concerning this cover sheet
should be mailed:
Name: James P. Zeller
Reg. No. 28,491
MARSHALL, GERSTEIN & BORUN LLP
Street Address: 6300 Sears Tower,
233 South Wacker Drive
City: Chicago
State: Illinois Zip: 60606-6402

6. Number of applications and/or patents
identified on this cover sheet: 1

7. Amount of fee enclosed or authorized to
be charged:
\$ 40.00

8. Any additional required fee may be
charged, or any overpayment credited to
our deposit account: 13-2855

9. To the best of my knowledge and belief, the information contained on this
cover sheet is true and correct and any copy submitted is a true copy of the original
document.

Date: June 16, 2006

Michael Muczynski
Michael Muczynski
Reg. No. 48,642

Total number of pages including cover sheet, attachments, and document: 3

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(40.00 DP)

ASSIGNMENT

Serial No:

Filed:

Title: Semiconductor device and method of manufacturing the same

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-eub, Icheon-si, Kyoungki-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, _____ 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.

MARSHALL, GERSTEIN & BORUN LLP, 233 S. Wacker Drive, Suite 6300, Sears Tower, Chicago, Illinois 60606-6357

Date: June 9, 2006

Signature: *Cha Deok DONG*

Name: Cha Deok DONG

Date: June 9, 2006

Signature: *Shim Seung Woo*

Name: Seung Woo SHIN

Date: _____

Signature: _____

Date: _____

Signature: _____

Date: _____

Signature: _____

Date: _____

Signature: _____

Date: _____

Signature: _____