

08-08-2005



FORM PTO-1595
(Rev. 10/02)

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Docket No.: 070679-0063

103056742

To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of Conveying Party(ies):
Hi-Hyun HAN and Sang-Hee KANG
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):
Name: Hynix Semiconductor, Inc.
Address: San 136-1, Ami-ri, Bubal-eub
Ichon-shi, Kyoungki-do 467-860 Republic of Korea

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other
Execution Date: July 5, 2005

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):
If the document is being filed together with a new application, the execution date of the application is: July 5, 2005

A. Patent Application No(s).

B. Patent No(s).


Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: MCDERMOTT WILL & EMERY LLP
Internal Address:
Street Address: 600 13th Street, N.W.
City: Washington State: D. C. Zip: 20005-3096

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41) \$40.00
 Enclosed
 Authorized to be charged to deposit account
8. Deposit account number:
500417

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9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Stephen A. Becker, P.C., Registration No. 26,527
Name and Registration No. of Person Signing

Signature
July 28, 2005
Date
Total number of pages including cover sheet: 3

OMB No. 0651-0027 (exp. 6/30/2005)

08/05/2005 ECOOPER 00000254 500417 11191008

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113256 U.S. PTO
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7-28-05

(SAB)

Docket No.: _____

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

HAN, Hi-Hyun and KANG, Sang-Hyun

who has made a certain new and useful invention, hereby sells, assigns and transfers unto

Hynix Semiconductor Inc.

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

OVER DRIVING CONTROL SIGNAL GENERATOR IN SEMICONDUCTOR MEMORY DEVICE

(a) for which an application for United States Letters Patent was filed on _____, and identified by United States Serial No. _____; or

(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

HAN HI HYUN

JULY 5 , 2005

Name: HAN, Hi-Hyun

INVENTOR

DATE SIGNED

Kang Sang Hee

JULY 5 , 2005

Name: KANG, Sang-Hee