

08-27-1998



3R SHEET

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FORM PTO-1595
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)
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MRD 8-19-98

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1. Name of conveying party(ies): Mark I. Gardner H. Jim Fulford Charles E. May Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): ADVANCED MICRO DEVICES 5204 East Ben White Boulevard Austin, Texas 78741 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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jc408 U.S. PTO
09/136464
08/19/98

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other:

Execution Date: August 18, 1998

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: August 18, 1998

A. Patent Application No.(s) B. Patent No.(s)

09/136464

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Tyler L. Nasiedlak
 Address: Merchant, Gould, Smith, Edell,
 Welter & Schmidt, P.A.
 3100 Norwest Center
 90 South Seventh Street
 Minneapolis, MN 55402-4131

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. Please charge any additional fees or credit any overpayments to our Deposit account number: 13-2725

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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.

Tyler L. Nasiedlak *Tyler L. Nasiedlak* August 19, 1998
 Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and document: 4

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PATENT
REEL: 9403 FRAME: 0838

09/136467
08/27/1998 JWA/KINS
09/136467
08/19/98

ASSIGNMENT

WHEREAS, we, Mark I. Gardner, residing at P.O. Box 249, Hwy. 535, Cedar Creek, Texas 78612, H. Jim Fulford, residing at 9808 Woodshire Drive, Austin, Texas 78748, and Charles E. May, residing at 10503 Ames Lane, Austin, Texas 78739, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on even date herewith, which is entitled SEMICONDUCTOR DEVICE HAVING OXIDE-NITRIDE GATE INSULATING LAYER AND METHOD OF MANUFACTURE THEREOF;

AND WHEREAS, ADVANCED MICRO DEVICES, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 5204 East Ben White Boulevard, Austin, Texas 78741 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to

said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 18 day of August, 1998.

Mark I. Gardner
Mark I. Gardner

STATE OF Texas)
COUNTY OF Travis) ss.

On this 18 day of August, 1998, before me personally appeared Mark I. Gardner to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.



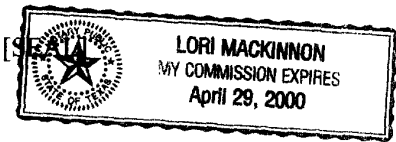
Lori Mackinnon
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 18 day of August, 1998.

[Signature]
H. Jim Fulford

STATE OF Texas)
) ss.
COUNTY OF Travis)

On this 18 day of August, 1998, before me personally appeared H. Jim Fulford to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.



[Signature]
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 18 day of August, 1998.

[Signature]
Charles E. May

STATE OF Texas)
) ss.
COUNTY OF Travis)

On this 18 day of August, 1998, before me personally appeared Charles E. May to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.



[Signature]
Notary Public