

10-20-1998



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To the Commissioner of Patents and Trademarks

Record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Jeffrey D. BIRDSLEY  
Victoria J. BRUCE  
Amy E. LANE

2. Name and address of receiving party(ies):

Advanced Micro Devices, Inc.  
5204 East Ben White Blvd.  
Austin, TX 78741

10/05/98  
09/166266  
JCS25 U.S. PTO

10-05-98

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other:

Execution Dates: September 21, 1998; September 21, 1998;  
September 25, 1998

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

29/166266

If this document is being filed together with a new application, the execution dates of the application are: September 21, 1998;  
September 21, 1998; September 25, 1998

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: LeRoy D. Maunu  
Address: CRAWFORD PLLC  
333 Washington Avenue North  
Suite 5000  
Minneapolis, MN 55401

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

8. Please charge any additional fees or credit any overpayments to our Deposit account number:

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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.

LeRoy D. Maunu  
Name of Person Signing Signature

October 5, 1998  
Date

Total number of pages including cover sheet, attachments, and document: 5

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PATENT  
REEL: 9512 FRAME: 0457

## ASSIGNMENT

WHEREAS, we, Jeffrey D. Birdsley, residing at 11250 Taylor Drraper Lane, #1326, Austin, Texas 78759, Victoria J. Bruce, residing at 4105 Paseo Drive, Austin, Texas 78739, and Amy E. Lane, residing at 3810 East White Bay Drive, Highlands Ranch, Colorado 80126, made certain new and useful inventions and improvements for which we herewith file an application for which Letters Patent of the United States; which is entitled "A SEMICONDUCTOR STRUCTURE WITH A BACKSIDE PROTECTIVE LAYER AND BACKSIDE PROBES AND A METHOD FOR CONSTRUCTING THE STRUCTURE."

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 Blvd., Mail Stop 608, 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;

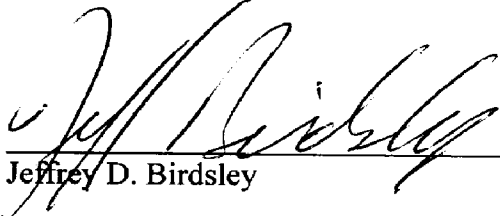
NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer 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.

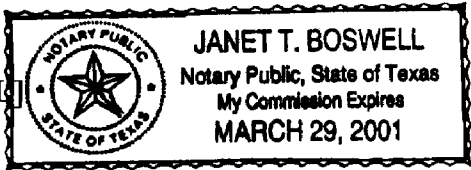
AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed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

IN TESTIMONY WHEREOF, I have hereunto set my hand this 21<sup>st</sup> day of September, 1998.

  
\_\_\_\_\_  
Jeffrey D. Birdsley

STATE OF Texas )  
COUNTY OF Harris ) ss.

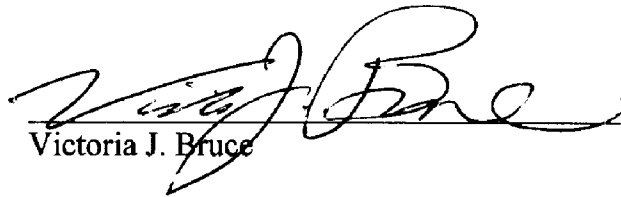
On this 21<sup>st</sup> day of September, 1998, before me personally appeared Jeffrey David Birdsley to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL] 

  
\_\_\_\_\_  
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 21<sup>st</sup> day of

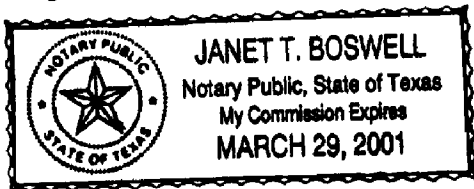
September, 1998.

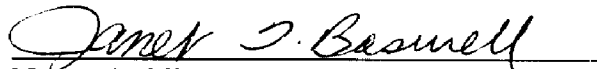
  
Victoria J. Bruce

STATE OF Texas )  
COUNTY OF Texas ) ss.

On this 21<sup>st</sup> day of September, 1998, before me personally appeared Victoria Jean Bruce 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.

[SEAL]



  
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 25 day of

Sept., 1998.

Amy E. Lane  
Amy E. Lane

STATE OF Louisiana )  
Parish )  
~~COUNTY~~ OF East Baton Rouge )<sup>ss.</sup>

On this 25 day of Sept., 1998, before me personally appeared Amy Elizabeth Lane 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.

[SEAL]

Catherine Harrison  
Notary Public