

12-10-2002

FORM PTO-1595  
(Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94)

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11-21

102305978

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JC979 U.S. PTO  
10/304579  
11/26/02

1. Name of conveying party(ies):  
Christian Zistl, Jörg Hohage, Hartmut Rülke and Peter Hübler

2. Name and address of receiving party(ies):  
Name: Advanced Micro Devices, Inc.

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

Internal Address:  
Street Address: 5204 E. Ben White Blvd.  
City: Austin State: TX Zip: 78741

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other

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

Execution Date: All on July 24, 2002

4. Application number(s) or registration number(s): **NEW APPLICATION**

If this document is being filed together with a new application, the execution date of the application is: July 10, 2002; July 24, 2002; July 24, 2002; and July 24, 2002

A. Patent Application No.(s):

B. Patent No.(s):

10304579

Additional numbers attached?  Yes  No

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

Name: J. Mike Amerson  
Williams, Morgan & Amerson, P.C.  
10333 Richmond, Suite 1100

City: Houston State: Texas Zip: 77042

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. 3.41)----- \$ 40.00

Enclosed  
 Authorized to be charged to deposit account

8. Deposit account number: 01-0365/DE0084  
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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.

J. Mike Amerson

11/26/02

Name of Person Signing, Reg. No. 35,426

Signature

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

Mail documents to be recorded with required cover sheet information to:  
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PATENT TRADEMARK OFFICE

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EXPRESS MAIL RECEIPT

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DATE OF DEPOSIT: November 26, 2002

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ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do (does) hereby:

SELL, ASSIGN AND TRANSFER to ADVANCED MICRO DEVICES, INC. (the "Assignee"), a corporation of Delaware, having a place of business at 5204 East Ben White Boulevard, Austin, Texas 78741, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith and is entitled "A SEMICONDUCTOR DEVICE WITH A COPPER LINE HAVING AN INCREASED RESISTANCE AGAINST ELECTROMIGRATION AND A METHOD OF FORMING THE SAME" such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, 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 such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

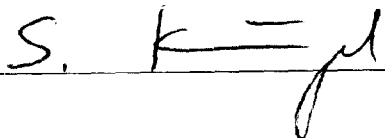
Signature:   
Christian Zistl

Date: 24. July 2002

WITNESSES FOR CHRISTIAN ZISTL



Date: 24-07-2002



Date: 24-07-2002

Signature: Jörg Hohage  
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Date: 7/24/02

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