| FORM PTO-1595<br>1-31-92 09-14-1   | 998 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office               |
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|  |   |
| To the Honorable Commissioner of Patents and Ti  | 1ts or copy thereof.  |
| Name of conveying party(ies):  | 2. Name and address of receiving party(ies):                              |
| J. Andrew Lambrecht, Alfred C. Hartmann and Gary Michael Godfrey   | Name: Advanced Micro Devices, Inc.  |
|  | Internal Address:   |
| Additional name(s) of conveying party(ies) attached? Yes No  |   |
|  | Street Address: One AMD Place   |
|  | City Sunnyvale State CA ZIP 94088   |
|  |   |
|  | Additional name(s) & address(es) attached?                                |
| 3. Nature of Conveyance:   |   |
| Assignment Merger  |   |
| Security Agreement Change of Name  |   |
| Other  |   |
| Execution Date: 08/31/98, 07/31/98 and 08/31/98  |   |
| Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution | on date of this application is: September 1, 1998                         |
| A. Patent Application No.(s) B. F  | Patent No.(s)   |
|  |   |
| Additional numbers att   | ached? ∐Yes ☑ No  |
| Name and address of party to whom correspondence concerning document should be mailed:                                     | 6. Total number of applications and patents involved: 1                   |
|  |   |
| Name: Jeffrey C. Hood  |   |
| Internal Address: Conley, Rose & Tayon, P.C.   |   |
| Street Address: P.O. Box 398   |   |
| City Austin State TX ZIP 78767-0398  |   |
|  | 7. Total fee (37 CFR 3.41):\$ 40.00                                       |
|  | L. ✓ Enclosed   |
|  | Authorized to be charged to deposit account  8. Deposit account number:   |
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| 9. Statement and Signature.  |   |
| To the best of my knowledge and belief, the foregoing information is true an   | nd correct and any attached copy is a true copy of the original document. |
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PATENT REEL: 9433 FRAME: 0431

## **ASSIGNMENT**

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

SELL, ASSIGN AND TRANSFER to ADVANCED MICRO DEVICES, INC. (the "Assignee"), a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having its principal place of business at One AMD Place, P.O. Box 3453, Sunnyvale, CA 94088, 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 Dynamically Configured On-Chip Communications Paths Based on Statistical Analysis, 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 that, 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 securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

COVENANT AND AGREE that the above is and will be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assigns.

| (Signature) Date: 8/3/98 Name: J. Andrew Lambrecht   |  |  |
|--|--|--|
| STATE OF ) ) ss.   |  |  |
| COUNTY OF Travis )   |  |  |
| BEFORE ME, the undersigned authority, on this 31 day of Angust, 1998 personally appeared 1. Andrew Ambrecht known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his own free will for the purposes and consideration therein expressed.  |  |  |
| [SEAL]  STACY SUE SUTTON  MY COMMISSION EXPIRES  April 23, 2000  Notary or Consular Officer  |  |  |
| (Signature) Alfred C. Hartmann Date: 7/31/98   |  |  |
| STATE OF ) , ss.   |  |  |
| COUNTY OF  |  |  |
| BEFORE ME, the undersigned authority, on this 3 day of <u>July</u> , 19 <u>B</u> , personally appeared <u>Alfred</u> ( <u>Harfran</u> known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his own free will for the purposes and consideration therein expressed.  |  |  |
| [SEAL] Notary Public, State of Texal Tool (Notary Public, State of Texal Tool (Sex Tool) (Notary Public, State of Texal Tool (Sex Tool) (Notary Public, State of Texal Tool (Notary Public, State of Texal Tool) (Notary Public, State of Texal Tool) (Notary Public, State of Tool) (Notary Occurrence) (Notary O |  |  |

| (Signature) My My Name: Gary Michael Go | Date: $\frac{8/3}{4}$                                       |
|---|---|
| STATE OFTexas                           | )   |
| COUNTY OF                               | ) ss.<br>)  |
|   | signed authority, on this day of $2005$ , 1995, personally  |
| appeared EARY MICHAEL                   | known to me to be the person whose name is                  |
| subscribed to the foregoing instr       | rument and acknowledged to me that he/she executed the same |
| of his own free will for the num        | oses and consideration therein evaressed                    |

SARAH E. BLANKENSHIP MY COMMISSION EXPIRES February 27, 2001

Jeffrey C. Hood Conley, Rose & Tayon, P.C. P.O. Box 398 Austin, TX 78767-0398

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**RECORDED: 09/01/1998** 

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