| FORM | PTC-1596 |
|------|----------|
|      |          |

Docket No.: 50100-886

1-31-92

01-12-2001



BA

| OF MACH CAP | Patent and Trademark Office |
|-------------|-----------------------------|
| 130-3342    |                             |

| To the Honorable Commissioner for I                             |   | tached original documents or copy thereto:         |
|---|---|--|
| 1. Name of Conveying Parties: 10158                             | 30748   | ss of receiving party:                             |
| Emi ISHIDA, Srinath KRISHNAN, Ming-Yin HAO, and                 | Name:   | Advanced Micro Devices, Inc.                       |
| Effiong IBOK  |   |  |
|   | Address:  | One AMD Place                                      |
| Additional name(s) of conveying party(ies) attached?  Yes       |   | P.O. Box 3453                                      |
| 3. Nature of Conveyance:  | ] :   | Sunnyvale, California 94088-3453                   |
|   |   | •  |
| ☐ Security Agreement ☐ Change of Name                           |   |  |
| Other   |   |  |
| Execution Date: December 18, November 30, Novmeber 15,          |   |  |
| and November 13, 2000   |   |  |
| <u> </u>  | Additional na   | ame(s) & address(es) attached?                     |
| 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:                        |
| A. Patent Application No(s).                                    | B. Patent No  | o(s).  |
| 09/667,787, filed September 22, 2000                            |   |  |
|   |   |  |
|   |   |  |
| Additional numb   | ers attached?   | Yes  |
| 5. Name and address of party to whom correspondence             | 6. Total num  | ber of applications and patents involved:          |
| concerning document should be mailed:                           |   |  |
| Name: MCDERMOTT, WILL & EMERY                                   | 7. Total fee  | (37 CFR 3.41) \$40.00                              |
| Internal Address:   | ☐ Enclo   | sed  |
|   | Author     Au | orized to be charged to deposit account            |
| Street Address: 600 13th Street, N.W.                           | 8. Deposit ac   | ecount number:                                     |
|   | 5004  | 17   |
| City: Washington State: DC Zip: 20005                           |   |  |
|   |   |  |
| DO NOT U  | SE THIS SPAC  | CE   |
| 9. Statement and signature.                                     |   |  |
| To the best of my knowledge and belief, the foregoing inj       | formation is tru  | e and correct and any attached copy is a true copy |
| of the original document.                                       |   | 1  |
|   | MAN   | 6  |
| John A. Hankins, 32,029   | Journa  | January 4, 2001                                    |

Name and Registration No. of Person Signing

Signature Date

Total number of pages comprising cover sheet:

CMB No. 0851-0011 (exp. 4/94)

01/11/2001 DNGUYEN 00000132 500417

09667787

01 FC:581

40.00 CH

Docket No.: 50100-886

## **ASSIGNMENT**

WHEREAS WE, Emi ISHIDA, Srinath KRISHNAN, Ming-Yin HAO, and Effiong IBOK of Sunnyvale, California; Mountain View, California; Sunnyvale, California; and Sunnyvale, California; respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled MOS TRANSISTOR PROCESSING UTILIZING UV-NITRIDE REMOVABLE SPACER AND HF ETCH, for which an application for United States Letters Patent was filed on September 22, 2000, and identified by United States Serial No. 09/667,787;

AND WHEREAS, Advanced Micro Devices, Inc., a corporation of the State of Delaware and having an address of One AMD Place, P. O. Box 3453, Sunnyvale, California 94088-3453 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto Advanced Micro Devices, Inc., its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND We request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Advanced Micro Devices, Inc., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

| 12-18-00   | mi Ish-d.  |
|--|--|
| Date   | Emi Ishida   |
| 11/30/00   | K. some.   |
| Date   | Srinath Krishman   |
| 11/15/00   | Mj-j- Ho   |
| Date   | Ming Yin Hao   |
| 1112/02  |  |
| Date   | Effiong Ibok   |
|  |  |
| STATE OF CALIFORNIA ) Santy ) SS:                  |  |
| COUNTY OF (Larea)                                  | 1 Notable  |
| On [2   18   2000) before me.                      | WINDWA C. DRANGE, Public,  |
| personally appeared Emi Ishida, personally kr      | own to me (or proved to me on the basis of   |
| satisfactory evidence) to be the person(s) whose   | name(s) is are subscribed to the within instrument executed the same in be/her/their authorized    |
| capacity(iss), and that by his her their signature | (x) on the instrument the person(x), or the entity   |
| upon behalf of which the person(s) acted, execute  | d the instrument.  |
| WITNESS my hand and official seal.                 |  |
| Winna C. Crange (sie                               | gnature of Notary) (seal of Notary)  |
| 100/10/1 20  |  |
| My commission expires                              | WINDNA C. ORANGE Commission # 112778   |
| •  | Notary Public — California<br>Santa Clara County   |
| STATE OF CALIFORNIA )                              | My Comm. Expires Nor 1, 2001   |
| Santa ) SS:  | .0   |
| COUNTY OF Clara                                    | 1) otary   |
| On 1130/2000 before me                             | Winner C. OKANGE, Public,  |
| satisfactory evidence) to be the person(x) whose   | ly known to me (or proved to me on the basis of name(s) is are subscribed to the within instrument |
| and acknowledged to me that (he/she/they           | executed the same in his her/their authorized (x) on the instrument the person(x), or the entity   |
| upon behalf of which the person(x) acted, execute  | ed the instrument.   |
| WITNESS my hand and official seal.                 |  |
| X - () a - 1100                                    |  |
| (si  | gnature of Notary) (seal of Notary)  |
| My commission expires                              | WINONA G. ORANGF Commission # 1127-d- Notary Public — Cofficing                                    |
| V  | Sonto Clora County My Comm. Expires Apr 1, 2001  |

| STATE OF CALIFORNIA  Santa ) SS:  COUNTY OF Clara  On before me, Windows to me (or proved satisfactory evidence) to be the person(s) whose name(s) (is are subscribed to and acknowledged to me that be she they executed the same in sacapacity (is), and that by his her/their signature(s) on the instrument the pupon behalf of which the person(s) acted, executed the instrument. | the within instrument is her/their authorized  |
|---|--|
| WITNESS my hand and official seal.  (signature of Notary)  My commission expires (200)  | (seal of Notary)   |
| My commission expires   | WINDRA C. CRANGE Commission # 1127-6 Notary Public — Colifornia Sonta Clara County My Comm. Expires Apr. 1, 2001 |
| On  | the within instrument is her/their authorized  |
| WITNESS my hand and official seal.  (signature of Notary)  My commission expires (1, 200)   | (seal of Notary)  WINONA C. CRANGE Commission # 1127 de  |
|   | Notary Public — California<br>Santa Clara County<br>My Comm. Expires Apr 1, 2001                                 |

**RECORDED: 01/04/2001**