

08-20-1999



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FORM PTO-1595 (modified)
(Rev. 6-93)

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

PATENTS ONLY

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

Attorney Docket No. 039153-0176

AMD Docket No. D874

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Jeffrey A. Shields
Bharath Rangarajan

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

ADVANCED MICRO DEVICES, INC.
1160 Kern Avenue
Sunnyvale, CA 94086-3453

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

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

3. Nature of conveyance:

8-11-99

Assignment ☒

Merger

Security Agreement

Change of Name

Other

Execution Date: 8/5/99 and 8/10/99, respectively.

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: 8/5/99 and 8/10/99

A. Patent Application No.(s)

B. Patent No.(s)

09/372443

Additional numbers attached?

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

David A. Blumenthal
Foley & Lardner
3000 K Street, N.W., Suite 500
Washington, D.C. 20007-5109

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 No. 19-0741.

8. Deposit account number: 19-0741

(Attach duplicate copy of this page if paying by deposit account)

08/18/1999 PSTANBAC 00000007 09372443

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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.

Frederick D. Kim

Frederick D. Kim 38,513

August 11, 1999

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 3

Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

ASSIGNMENT

WHEREAS, Jeffrey A. Shields and Bharath Rangarajan (hereinafter singly and collectively, "ASSIGNOR") of 445 Kenmore Avenue, Sunnyvale, California 94086 and 2295 Dolores Avenue, Santa Clara, California 95050, respectively, invented **PHOSPHORIC ACID PROCESS FOR REMOVAL OF CONTACT BARC LAYER** for which application for Letters Patent of the United States has been executed on even date herewith; and

WHEREAS, Advanced Micro Devices, Inc. (hereinafter "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 1160 Kern Avenue, Sunnyvale, California 94086-3453 and a mailing address of One AMD Place, P. O. Box 3453, Sunnyvale, California 94088-3453 is desirous of acquiring an interest therein;

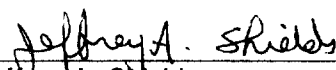
NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR by these presents does sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right to the invention as described in the aforesaid application, in the United States and all foreign countries, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial models, and other international agreements to which the United States adheres, and hereby authorize and request the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives,

AND HEREBY AGREES to transfer a like interest upon request of ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements and applications for patents based thereon, growing out of or relating to the invention; and to provide all reasonable assistance and execute any papers deemed essential by ASSIGNEE, its successors, assigns and legal representative, to ASSIGNEE's full protection and title in and to the invention hereby transferred,


AGREEING, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

Each of the undersigned hereby grants the firm of **FOLEY & LARDNER** the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

EXECUTED this 5 day of August, 1999.


Jeffrey A. Shields

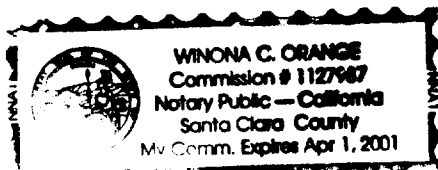
EXECUTED this 10th day of AUGUST, 1999.


Bharath Rangarajan

State of California)
County of Santa Clara) SS:

Winona C. Orange,

On this 5th day of August, 1999, before me, a notary public in and for said county, appeared JEFFREY A. SHIELDS, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.



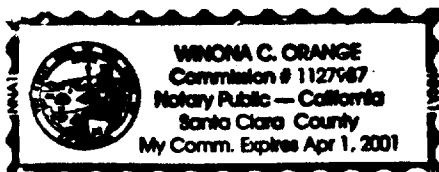
(Seal)

Winona C. Orange
Notary Public

My Commission Expires: April 1, 2001

State of California)
County of Santa Clara) SS:

On this 10th day of August, 1999, before me, a notary public in and for said county, appeared BHARATH RANGARAJAN, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.



(Seal)

Winona C. Orange
Notary Public

My Commission Expires: April 1, 2001