

09-09-1998

Form PTO-1596
1-31-92

T

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Docket No.: 50100-714

100824530

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

1. Name of Conveying Party(ies):

Ramkumar SUBRAMANIAN, Christopher F. LYONS,
Uzodinma OKOROANYANWUAdditional name(s) of conveying party(ies) attached? ☐ Yes

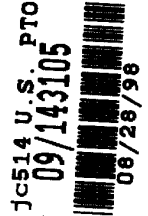
3. Nature of Conveyance:

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

Execution Date: August 10, 1998, August 18, 1998

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

Name: Advanced Micro Devices, Inc

Address: One AMD Place
P O Box 3453
Sunnyvale, CA 94088-3453Additional name(s) & address(es) attached? ☐ Yes

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: August 10, 1998, August 18, 1998

A. Patent Application No(s).

B. Patent No(s).

Additional numbers attached? ☐ Yes

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

Name: MCDERMOTT, WILL & EMERY

Internal Address:

Street Address: 99 Canal Center Plaza, Suite 300

City: Alexandria State: VA Zip: 22314

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$40.00

- ☐ Enclosed
☒ Authorized to be charged to deposit account

8. Deposit account number:

500417 /

09/09/1998 JENHDAZZ 00000086 500417 09143105

01 FC:581

40.00 CH

DO NOT USE THIS SPACE

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.

John A. Hankins, Registration No. 32,029

August 28, 1998

Name and Registration No. of Person Signing

Signature

Date

Total number of pages comprising cover sheet: 1

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

PATENT
REEL: 9429 FRAME: 0418

Docket No.: 1033-699(50100-714)

ASSIGNMENT

WHEREAS WE, Ramkumar Subramanian of San Jose, CA, Christopher F. Lyons of Fremont, CA and Uzodinma Okoroanyanwu of Mountain View CA respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled **INTERCONNECT STRUCTURES WITH LOW K DIELECTRIC MATERIALS AND METHOD OF MAKING THE SAME WITH SINGLE ADN DUAL DAMASCENE TECHNIQUES**,

executed by us on the date of execution of this document, as shown below, and filed concurrently herewith;

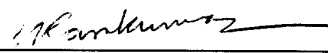
AND WHEREAS, Advanced Micro Devices, Inc., a corporation of the State of Delaware and having an address of One AMD Place, P. O. Box 3453, Sunnyvale, California 94088-3453 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of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

8/10/1998
Date


Ramkumar Subramanian

8/10/98
Date


Christopher F. Lyons

8/18/98
Date

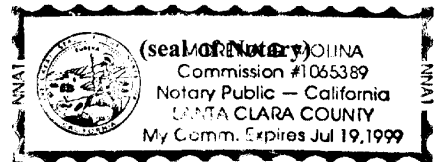

Uzodinma Okoroanyanwu

STATE OF CALIFORNIA)
) SS:
COUNTY OF Santa Clara

On August 10, 1998 before me, Morena G. Molina, Notary Public,
personally appeared Ramkumar Subramanian,
personally known 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 and acknowledged to me that he/she/they executed the same in his/her/their
authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf
of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Morena G. Molina (signature of Notary)
My commission expires July 19, 1999

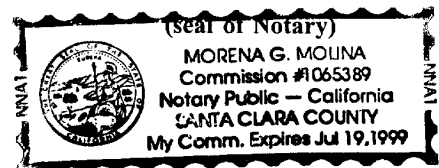


STATE OF CALIFORNIA)
) SS:
COUNTY OF Santa Clara

On August 10, 1998 before me, Morena G. Molina, Notary Public,
personally appeared Christopher F. Lyons,
personally known 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 and acknowledged to me that he/she/they executed the same in his/her/their
authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf
of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Morena G. Molina (signature of Notary)
My commission expires July 19, 1999



STATE OF CALIFORNIA)
) SS:
COUNTY OF _____

On _____ before me, _____,
personally appeared Uzodinma Okoroanyanwu,
personally known 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 and acknowledged to me that he/she/they executed the same in his/her/their
authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf
of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

(signature of Notary) (seal of Notary)
My commission expires _____