

10-13-1999



FORM PTO-1596
1-31-92

101170174

HEET U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Docket No.: 52352-064

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

1. Name of Conveying Parties:
Minh Van NGO and Fei WANG
MD 10.4.99
Additional name(s) of conveying party(ies) attached? Yes

2. Name and address of receiving party:
Name: Advanced Micro Devices, Inc.
Address: One AMD Place
P.O. Box 3453
Sunnyvale, California 94088-3453
09/411245
Additional name(s) & address(es) attached? Yes

3-575 U.S. PTO
09/411245
10/13/99

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other
Execution Date: August 18 and August 20, 1999

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 18 and August 20, 1999

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: 600 13th Street, N.W.
City: Washington State: DC Zip: 20005

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

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.

Arthur J. Steiner, 26,106
Name and Registration No. of Person Signing Signature Date
October 4, 1999
Total number of pages comprising cover sheet: 1

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

10/13/1999 NTHRI1 00000081 500417 09411245
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PATENT
REEL: 010297 FRAME: 0791

Wellfleet
ASSIGNMENT

40986 Canyon Heights Drive
M V V Fremont, CA 94539

WHEREAS WE, Minh Van NGO and Fei WANG of 5147 Capitola Way, Union City, CA 94587 USA; 6005 ~~Well Fleet~~ ^{Well Fleet} Way, San Jose, CA 95129 USA, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled METHOD OF FORMING COPPER INTERCONNECTS WITH REDUCED IN-LINE DIFFUSION, executed by us on the date of execution of this document, as shown below, and filed concurrently herewith;

OR

for which an application for United States Letters Patent was filed on [case_filing_date], and identified by United States Serial No. [case_serial_number];

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.

PATENT

REEL: 010297 FRAME: 0792

Date 8/18/99
Date 8/20/99
Date _____
Date _____

Minh Van NGO
Minh Van NGO
Fei WANG
Fei WANG

STATE OF CALIFORNIA)
COUNTY OF Santa Clara) SS:

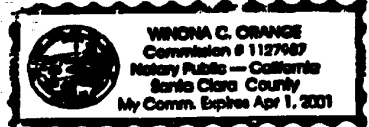
On August 18, 1999 before me, WINONA C. ORANGE, Notary Public, personally appeared Minh Van NGO personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed 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.

Winona C. Orange (signature of Notary)

(seal of Notary)

My commission expires April 1, 2001

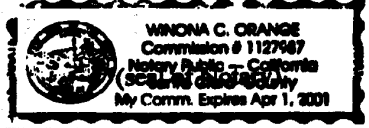


STATE OF CALIFORNIA)
COUNTY OF Santa Clara) SS:

On August 20, 1999 before me, WINONA C. ORANGE, Notary Public, personally appeared Fei WANG 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.

Winona C. Orange (signature of Notary)



My commission expires April 1, 2001

RECORDED: 10/04/1999

PATENT
REEL: 010297 FRAME: 0793