

02-23-2001

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FORM PTO-1596  
1-31-92

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U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Docket No.: 52352-515

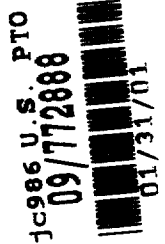
PATENTS ONLY

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

1. Name of Conveying Party(ies):  
Viswanath VALLURI, Edwin R. FONTECHA, and Melissa Siow-Lui LEE

2. Name and address of receiving party(ies):  
Name: Advanced Micro Devices, Inc.

Address: One AMD Place, P.O. Box 3453  
Sunnyvale, California 94088-3453



Additional name(s) of conveying party(ies) attached?  Yes

3. Nature of Conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other

Additional name(s) & address(es) attached?  Yes

Execution Date: January 22, January 26, and January 22, 2001 (respectively)

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: January 22, January 26, and January 22, 2001 (respectively)

A. Patent Application No(s).

B. Patent No(s).

09/772888

Additional numbers attached?  Yes

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

6. Total number of applications and patents involved: 1

Name: MCDERMOTT, WILL & EMERY  
Internal Address:

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

Street Address: 600 13<sup>th</sup> Street, N.W.

Enclosed  
 Authorized to be charged to deposit account

City: Washington State: DC Zip: 20005

8. Deposit account number:  
500417

02/22/2001 00000143 500417 09772888  
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.*

Arthur J. Steiner, 26,106

January 31, 2001

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: 011525 FRAME: 0024

**ASSIGNMENT**

WHEREAS We, Viswanath Valluri, Edwin R. Fontecha and Melissa Siow-Lui Lee of San Jose, CA, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled "CU BALANCED SUBSTRATE", 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 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.

1-22-2001

Date

V. Viswanath Valluri

Viswanath Valluri

01-26-01

Date

Edwin R. Fontecha

01-22-2001

Date

Melissa Siow-Lui Lee

Date

STATE OF CALIFORNIA )  
COUNTY OF Santa Clara ) SS:

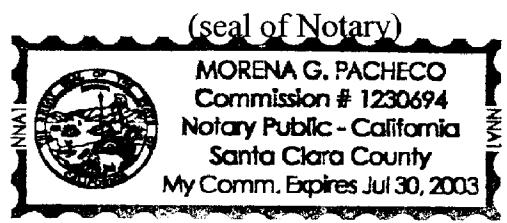
On January 22, 2001 before me, Morena G. Pacheco, Notary Public  
personally appeared Viswanath Valluri

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. Pacheco (signature of Notary)

My commission expires July 30, 2003.



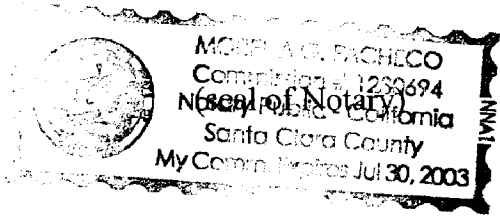
STATE OF CALIFORNIA )  
 ) SS:  
COUNTY OF Santa Clara

On January 22, 2001 before me, Morena G. Pacheco, Notary Public,  
personally appeared Melissa Siow-Lui Lee

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. Pacheco

(signature of Notary)



My commission expires July 30, 2003.

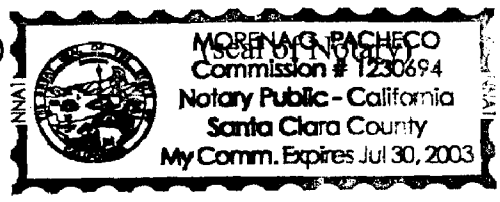
STATE OF CALIFORNIA )  
 ) SS:  
COUNTY OF Santa Clara

On January 26, 2001 before me, Morena G. Pacheco, Notary Public,  
personally appeared Edwin Fontecha

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. Pacheco

(signature of Notary)



My commission expires July 30, 2003.