

01-30-2003

IN THE UN



DEMARK OFFICE

Docket No.: G0875

102352175

I hereby certify that this transmittal of the below described document is being deposited with the United States Postal Service in an envelope bearing First Class Postage and addressed to the U.S. Patent and Trademark Office, Assignment Branch, North Tower Building, Suite 10C35, Washington, D.C., 20231 on the below date of deposit.

Date of Deposit:	01/21/03	Name of Person Making the Deposit:	ANDREA MARTINEZ	Signature of the Person Making the Deposit:	<i>Andrea Martinez</i>
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PTO  
10/349293  
01/21/03

The Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Please record the attached original document(s) or copy(ies) thereof:

*01/21/03*

Transmittal of an Assignment

1. Name of conveying party(ies): Binh Quang LE and Pau-Ling CHEN

Serial No.:

Group Art Unit:

Filed: 01/21/03

Examiner:

2. Name and Address of Receiving party(ies): Advanced Micro Devices, Inc.  
One AMD Place, P.O. Box 3453, Sunnyvale, CA 94088-3453

3. Nature of Conveyance: Assignment  
Execution Date: 01/10/03 and 01/15/03

4. New Patent Application entitled: METHOD FOR IMPROVING READ MARGIN IN A FLASH MEMORY DEVICE

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

Name: Mehlin Dean Matthews  
Address: Wagner, Murabito & Hao LLP  
Two North Market Street, Third Floor, San Jose, CA 95113  
Phone: (408) 938-9060

6. Total Number of applications and patents involved: ONE

7. Fee Calculation (for other than a small entity)

Assignment Recordation Fee, per property

1 X \$40.00

**Total Fees** (37 CFR 3.41)

\$40.00

X The amount of \$ 40.00 is enclosed

8. At any time during the pendency of this application, please charge any additional fees required or credit any overpayments to Deposit Account 23-0085. A duplicate copy of this transmittal is enclosed.

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.

*M. D. Matthews*

Name Mehlin Dean Matthews  
Reg. No. 46,127

Date: January 21, 2003

01/24/2003 GGEBREGI 00000059 10349293

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40.00 DP

# Assignment to Advanced Micro Devices, Inc.

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we

Binh Quang LE and Pau-Ling CHEN  
do hereby sell, assign, and transfer unto Advanced Micro Devices, Inc. (hereinafter called AMD), a Delaware Corporation having its principal place of business at One AMD Place, P. O. Box 3453, Sunnyvale, CA 94088-3453, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

METHOD FOR IMPROVING READ MARGIN IN A FLASH MEMORY DEVICE

X filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; or

Serial No.: \_\_\_\_\_ filed on \_\_\_\_\_ and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor;

And for the above consideration, I/we agree promptly upon request of AMD, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to AMD, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by AMD.

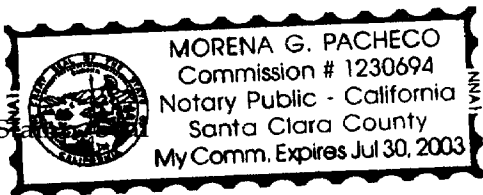
I/we further covenant with AMD, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;

In witness whereof, I/we hereunto set my/our hand(s) and seal:

Inventor's Signature: Binh Quang Le Date: 1/10/03

State of California  
County of Santa Clara

Before me this 10th day of Jan. 2003 personally appeared Binh Q. Le  
who is \_\_\_\_\_ personally known or  proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be  his or \_\_\_\_\_ her free act and deed.



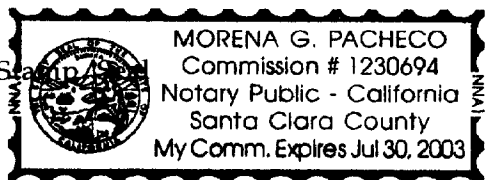
Morena G. Pacheco  
Notary Public

Inventor's Signature: Y-Lij Che Date: 01-15-03

State of California  
County of Santa Clara

Before me this 15th day of Jan. 2003 personally appeared Paul Ling Chen  
who is X personally known or        proved to me on the basis of satisfactory evidence to be the person  
who acknowledged the foregoing instrument of assignment to be X his or        her free act and deed.

Morena G. Pacheco  
Notary Public



Notary Seal