

01-22-2004

OFFICE

Jocket No.: AMD-G0870

01/13/04



102651342

I hereby certify that this transmittal of the below described documents is being deposited with the United States Postal Service in an envelope bearing Express Mail Postage and an Express Mail label, with the below serial number, addressed to the Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450, on the below date of deposit.

Date of Deposit:	1/12/04	Name of Person Making the Deposit:	Anthony Chou
Express Mail Label No.	EV375331185US	Signature of the Person Making the Deposit:	<i>Anthony Chou</i>

Commissioner for Patents  
P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

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

Transmittal of an Assignment

1. Name of conveying party(ies): **Nga-Ching WONG, Darlene G. HAMILTON**  
Serial No.: \_\_\_\_\_ Group Art Unit: \_\_\_\_\_  
Filed: 1/12/04 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 **12/19/03, 11/14/03**

4. New Patent Application entitled: **SUBSTRATE BIAS FOR PROGRAMMING NON-VOLATILE MEMORY**  
*10/755979*

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

01/15/2004 DTESSN1 00000012 10755979

03 FC:8021

40.00 DP

Date: January 12, 2004

James P. Hao  
Reg. No. 36,398

22141 U.S. PTO  
10/755979  
011304

# Assignment to Advanced Micro Devices, Inc.

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

**Nga-Ching Wong, Darlene G. HAMILTON**

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:

## SUBSTRATE BIAS FOR PROGRAMMING NON-VOLATILE MEMORY

☒ 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.

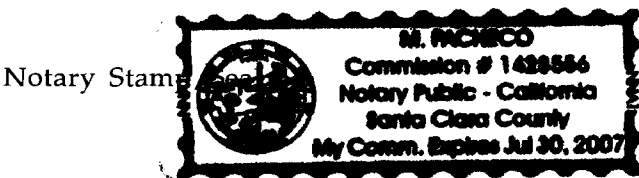
I/we further covenant with AMD, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed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

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

Inventor's Signature: N.C. Wong Date: 12/19/2003  
Nga-Ching WONG

State of California  
County of Santa Clara

Before me this 19th day of Dec. 2003 Personally appeared Nga Ching  
who is \_\_\_\_\_ personally known or X 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.

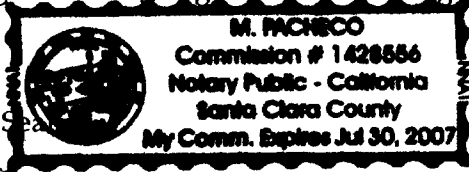


M. Pacheco  
Notary Public

Inventor's Signature: *Darlene G. Hamilton* Date: 11-14-03  
**Darlene G. HAMILTON**

State of California  
 County of Santa Clara

Before me this 14th day of Nov., 2003 Personally appeared Darlene G. Hamilton  
 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 his or X her free act and deed.

Notary Stamp/Seal: 

*M. Pacheco*  
 Notary Public