Docket No.:

AMD-G0878

(G0878)

102302609

Thereby 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.

Name of Person Making the Deposit: 11/27/02

Anthony Chou

Signature of the Person Making the Deposit:

The Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

Deposit:

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

Transmittal of an Assignment

1. Name of conveying Mark W. Randolph, Chi Chang, Yi He, Wei Zheng, Edward Runnion, party(ies): Zhizheng Liu

Serial No.:

Filed:

11/27/02

Group Art Unit:

Examiner:

2. Name and Address of Advanced Micro Devices

Receiving party(ies)

One AMD Place, P.O. Box 3453, Sunnyvale, CA 94088-3453

3. Nature of Conveyance: Assignment

Execution Date:

11/15/02, 10/25/02, 11/15/02, 11/15/02, 10/25/02, 11/15/02

A METHOD AND SYSTEM FOR ERASING A NITRIDE 4. New Patent Application entitled:

MEMORY DEVICE

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

Name:

David J. Reimler

Address

Wagner, Murabito & Hao LLP

Two North Market Street, Third Floor, San Jose, CA 95113

Phone

(408) 938-9060

10/306252 6. Total Number of applications and patents involved: ONE

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

Assignment Recordation Fee, per property

Total Fees (37 CFR 3.41) The amount of \$ 40.00

is enclosed

1 X \$40.00

\$40.00

- 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.

1 02/2009 PENERS VENCHERS 10304258

46.60 CP

November 27, 2002

Name John P. Wagner, Jr.

Reg. No. 35,398

Page 1 of 1

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Date:

rev. 6/97 ipw

PATENT REEL: 013537 FRAME: 0945

Attorney Docket No.: G0878 (AMD-G0878)

Assignment to Advanced Micro Devices, Inc.

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we Mark. W. Randolph, Chi Chang, Yi He, Wei Zheng, Edward F. Runnion, Zhizheng Liu, 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: A METHOD AND SYSTEM FOR ERASING A NITRIDE 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: Mark W. Derdell Date: 11/15/07 County of Before me this y. 2000 appeared Mark W. Kandolph

Figure 1 proved to me on the basis of satisfactory evidence to be the person personally known or who acknowledged the foregoing instrument of assignment to be his or her free act and deed. MORENA G. PACHECO Ceramission # 1230594 Notary Stamp/Seal Notary Public - California Santa Clara County

Page 1 rev. 06/01 dbp

My Comm. Expires Jul 30, 2003

Attorney Docket No.: G0878 (AMD-G0878) Date: OCT. 25, 2002 Inventor's Signature: State of County of who is personally known or proved to me on the basis of satisfactory evidence to be the person Before me this who acknowledged the foregoing instrument of assignment to be his or her free act and deed. MORENA G. PACHECO Commission # 1230594 Notary Public - California Notary Public Santa Clara County Notary Stamp (Seat Date: リーバーので Inventor's Signature: State of County of <u>Santa Clara</u> Before me this /5/k day of Personally appeared

who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of accions with the person who acknowledged the foregoing instrument of accions with the person who acknowledged the foregoing instrument of accions with the person who acknowledged the foregoing instrument of accions with the person who acknowledged the foregoing instrument of accions with the person who acknowledged the foregoing instrument of accions with the person who acknowledged the foregoing instrument of accions with the person who acknowledged the foregoing instrument of accions with the person who acknowledged the foregoing instrument of accions with the person who acknowledged the foregoing instrument of accions with the person who acknowledged the foregoing instrument of accions with the person who acknowledged the foregoing instrument of accions with the person who acknowledged the foregoing instrument of accions with the person who acknowledged the foregoing instrument of accions with the person who acknowledged the foregoing instrument of accions with the person who acknowledged the foregoing instrument of accions with the person who acknowledged the foregoing instrument of accions with the person who acknowledged the foregoing instrument of accions with the person with who acknowledged the foregoing instrument of assignment to be his or her free act and deed. Commission # 1230394 Molany Public - California Scinta Clara County Inventor's Signature: County of Before me this Personally 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 deep. MORENA G. PACHECO Commission # 1230694 Notary Public - California Notary Public Notary Stamp/Seal

Santa Clara County
My Comm. Expires Jul 30, 2003

Page 2

rev. 06/01 dbp

Attorney Docket No.: G0878 (AMD-G0878) Inventor's Signature: State of County of Personally 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. Before me this day of MORE ING. PACHECO Commission # 1239494 Notary Public - California 🗦 Santa Clara County Notary Stamp Seal My Comm. Expires Jul 30, 2003 Inventor's Signature: State of Before me this /5 /L day of /ov. 2005 Personally appeared Zhi3heng Liu 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.

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Page 3

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PATENT REEL: 013537 FRAME: 0948

MORENA G. PACHECO Commission # 1230394

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