

06-30-2005

E

ET

6-24-05



103032029

Attorney's Docket No. AF01636

To the Honorable Commissioner  
thereof.

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

## 1. Name of conveying party(ies):

1) Takashi Whitney ORIMOTO

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

☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name

Other:

Execution Date: May 18, 2005

## 2. Name and address of receiving party(ies):

Name: Advanced Micro Devices, Inc.

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

Additional name(s) &amp; address(es) attached?

☐ Yes☒ No112987 U.S. PTO  
11/165330

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 5/18/05 &amp; 6/21/05

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom correspondence  
should be mailed:

Name: Brian E. Ledell

Address: HARRITY & SNYDER, L.L.P.  
11240 Waples Mill Road  
Suite 300  
Fairfax, Virginia 22030

CUSTOMER NUMBER: 53829

## 6. Total number of applications and patents involved: 1

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

☒ Enclosed☐ Authorization to be charged to deposit account, if  
necessary.

## 8. Deposit account number:

50-1070

DO NOT USE THIS SPACE

405

## 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*Brian E. LedellReg. No. 42,784

Name of Person Signing

  
SignatureJune 24, 2005

Date

Total number of pages including cover sheet, attachments, and document: 3

**ASSIGNMENT**

WHEREAS I, Takashi Whitney Orimoto, of Mountain View, California, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled METHOD OF FORMING A MEMORY DEVICE HAVING IMPROVED ERASE SPEED, executed by me on the date of execution of this document, as shown below, and ☒ for which an application is being filed herewith; or ☐ for which we filed an application for United States Letters Patent on \_\_\_\_\_ under Serial No. \_\_\_\_\_;

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 including any previously or subsequently filed provisional applications, any subsequently filed applications 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, I 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, any previously or subsequently filed provisional applications, 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, I hereby agree with the said assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I 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 I 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.

5/18/05  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Takashi Whitney Orimoto  
2501 West Middlefield Road  
Mountain View, California 94043

STATE OF CALIFORNIA )

COUNTY OF Santa Clara ) SS:

On May 18, 2005 before me, M. Pacheco, Notary Public,  
personally appeared Takashi Whitney Orimoto, 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.

M. Pacheco (signature of Notary)My commission expires July 30, 2007