T d II 11 O wind of D in 1 min	
To the Honorable Commissioner of Patents and Trademarks. Please record	
Name of conveying party(ies):	Name and address of receiving party(ies):
Patrick N. Conway	Name: Advanced Micro Devices, Inc.
Additional name(s) of conveying party(ies) attached?  Yes No	Street Address: One AMD Place
3. Nature of Conveyance:	City Sunnyvale State CA ZIP
Assignment  Merger  Security Agreement  Change of Name  Other  Execution Date: October 6, 2003	Additional name(s) & address(es) attached?
<ul> <li>4. Application number(s) or patent number(s): If this document is being filed together with a new application, the e A. Patent Application No.(s) 1061945 Additional number(s) Additional number(s):</li></ul>	B. Patent No.(s)  nbers attached? Yes No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications & patents involved
Name: B. Noël Kivlin	
Internal Address: Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.	
	Fee Authorization Form Enclosed
Internal Address: Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.  Street Address: P.O. Box 398	7. Total fee (37 CFR 3.41):
Internal Address: Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.  Street Address: P.O. Box 398  City Austin State TX ZIP 78767-0398	Fee Authorization Form Enclosed Authorized to be charged to deposit account number: 501505/5500-982
Internal Address: Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.  Street Address: P.O. Box 398  City Austin State TX ZIP 78767-0398  DO  9. Statement and Signature.  To the best of my knowledge and belief, the foregoing information is document.	Fee Authorization Form Enclosed Authorized to be charged to deposit acco  8. Deposit account number: 501505/5500-982 (Attach a duplicate copy of this page if paying by  NOT USE THIS SPACE
Internal Address: Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.  Street Address: P.O. Box 398  City Austin State TX ZIP 78767-0398  DO  9. Statement and Signature.  To the best of my knowledge and belief, the foregoing information is	Fee Authorization Form Enclosed Authorized to be charged to deposit acco  8. Deposit account number: 501505/5500-982 (Attach a duplicate copy of this page if paying by  NOT USE THIS SPACE   true and correct and any attached copy is a true copy of the copy of

**PATENT** REEL: 015187 FRAME: 0096

## **ASSIGNMENT**

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned does hereby:

SELL, ASSIGN AND TRANSFER to <u>ADVANCED MICRO DEVICES</u>, <u>INC.</u> (the "Assignee"), a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having its principal place of business at <u>One AMD Place</u>, <u>P.O. Box 3453</u>, <u>Sunnyvale</u>, <u>CA 94088</u>, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled <u>METHOD AND APPARATUS FOR FILTERING MEMORY WRITE SNOOP ACTIVITY IN A DISTRIBUTED SHARED MEMORY COMPUTER, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;</u>

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

COVENANT AND AGREE that the above is and will be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assigns.

(Signature) Taket Laguage Date: 10-6-03

Name: Patrick N. Conway

STATE OF CALIFORNIA §

Santa &

COUNTY OF Clara §

BEFORE ME, the undersigned authority, on this \_\_\_\_\_\_ day of \_\_\_\_\_ day of \_\_\_\_\_\_ day of \_\_\_\_\_\_ day of \_\_\_\_\_\_ and \_\_\_\_\_\_ 2003, personally appeared <u>Patrick N. Conway</u>, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

[SEAL]

RECORDED: 04/07/2004

WINONA C. ORANGE
Commission # 1296148
Notary Public - California
Santa Clara County
My Comm. Expires Apr 1, 2005

B. Noël Kivlin Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. P.O. Box 398 Austin, TX 78767-0398