FORM PTO-1595	07-29-2003		ENT OF COMMERCE
1-31-92			and Trademark Office
To the Honorable Commissioner of Patents a	102510183	cuments or copy thereof.	
Name of conveying party(ies):		Name and address of receiving party(ies):	0
Michael A. Filippo James K. Pickett		Name:Advanced Micro Devices, Inc. Internal Address:	U.S. PT
Additional name(s) of conveying party(ies) attached? yes No		Street Address: One AMD Place	10/
07/08/b) 3. Nature of Conveyance:		City Sunnyvale State CA ZIP Additional name(s) & address(es) attached? Yes No	
Assignment Merger Security Agreement Change of			
Execution Date: June 23, 2003			
 Application number(s) or patent number(s): If this document is being filed together w 	ith a new application, the execution d	ate of this application is: June 23, 2003	
A. Patent Application No.(s) Additional numbers attached? Yes	B. Pate	ent No.(s)	
Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved:	
Name: Robert C. Kowert			
Internal Address: Meyertons, Hood, Kivling Street Address: P.O. Box 398	n, Kowert & Goetzel, P.C.		
City Austin State TX ZI	P 78767-0398		
	0615101	7. Total fee (37 CFR 3.41):	
01 FC:8021 40.00 DA		(Attach a duplicate copy of this page it paying by deposit acc	1
DO NOT USE THIS SPACE			
9. Statement and Signature.			
, and the second	he foregoing information is true and	correct and any <u>q</u> ttached copy is a true copy of the original doct	iment.
Robert C. Kowert Name of Person Signing Reg. No. 39,255	Signature	7CK 7 7-8-	i
		Total nu	mber of pages:3
OMR No. 0651-011 (exp. 4/94)			

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, 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, P.O. Box 3453, Sunnyvale, 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>STORE-TO-LOAD FORWARDING BUFFER USING INDEXED LOOKUP</u>, 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 applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

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.

Date: 6/23/03 (Signature) Name: STATE OF COUNTY OF BEFORE ME, the undersigned authority, on this 231/day of 100, 2003, personally appeared Michael A Filippo known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his own free will for the purposes and consideration therein expressed. SUSAN K. INGRAM MY COMMISSION EXPIRES JUNE 6, 2004 [SEAL] (Signature) Date: 6/23/03 Name: STATE OF **COUNTY OF** BEFORE ME, the undersigned authority, on this 31 day of June, 2003 personally known to me to be the person whose name is appeared_ subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his own free will for the purposes and consideration therein expressed. SUSANK INGRAM MY COMMISSION EXPIRES JUNE 6, 2004 [SEAL]

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

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PATENT REEL: 014311 FRAME: 0408

RECORDED: 07/08/2003