FORM PTO-1595 1-31-92	12-06-1999 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
med 11-16-69 RECO	
To the Honorable Commissioner of Patents and Trademarks. Please rec	101215085
Name of conveying party(ies):	2. Name and address of receiving party(ies):
Gerald D. Zuraski, Jr. James S. Roberts Raghuram S. Tupuri  Additional name(s) of conveying party(ies) attached?yesNo	Name: Advanced Micro Devices, Inc.  Internal Address:  Street Address:  One AMD Place
	City Sunnyvale State CA ZIP 94088  Additional name(s) & address(es) attached? Yes No
3. Nature of Conveyance:	
Assignment Merger Security Agreement Change of Name Other	
Execution Date: 11/10/99, 11/15/99 and 11/11/99	
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the c  A. Patent Application No.(s)  Additional numbers attached? Yes No	By atent No.(s)
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: 1
Name: Lawrence J. Merkel	
Internal Address: Conley, Rose & Tayon, P.C.	
Street Address: P.O. Box 398	_
City Austin State TX ZIP 78767-0398  12/01/1999 PALLEN 00000090 09441630  02 FC:581 40.00 0P	7. Total fee (37 CFR 3.41):
DO NOT USE THIS SPACE	
9. Statement and Signature.	
To the best of my knowledge and belief, the foregoing information is  Lawrence J. Merkel  Name of Person Signing  Reg. No. 41,191	is true and correct and any autiched copy is a true copy of the original document.  November 16, 1999  Date  Total number of pages: 4
OMB No. 0651-011 (exp.4/94)	

PATENT REEL: 010411 FRAME: 0276

## **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>, INC. (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>, P.O. Box 3453, Sunnyvale, CA 94088, 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 **DYNAMIC CLASSIFICATION OF CONDITIONAL BRANCHES IN GLOBAL HISTORY BRANCH PREDICTION**, 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:

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;

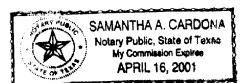
COVENANT AND AGREE that the above is and will be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assigns.

(Signature) 2 9, 40 Date: 11/10/1999 Name: Gerald D. Zuraskii Tr. STATE OF <u>TRAVIS</u> § SCOUNTY OF <u>Travis</u> § BEFORE ME, the undersigned authority, on this 10 day of November 1999, personally appeared Gevald D. Euraski, Jr. 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. Jama K. Leuton [SEAL] (Signature) Date: 11-15-79
Name: James S. Roberts STATE OF TEXUS \$ COUNTY OF TYRUS 8 BEFORE ME, the undersigned authority, on this <u>b</u> day of <u>November</u>, 19<u>77</u>, personally appeared <u>harmes</u> <u>harmes</u> 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. Notary or Consular Officer [SEAL]

Page 2 of 3

BEFORE ME, the undersigned authority, on this \( \) day of \( \) \

[SEAL]



**RECORDED: 11/16/1999** 

Notary or Consular Officer

Lawrence J. Merkel Conley, Rose & Tayon, P.C. P.O. Box 398 Austin, TX 78767-0398