FORM PTO-1595

HEET

U.S. Department of Commerce

(Rev. 6-93)				
OMB No. 0651-0011 (exp. 4/94)	101929333	Patent and Trademark Office		
		lease record the attached original document or copy thereof.		
ALEXANDER J. PASAD' CHRISTOPHER A. BODI  Additional name(s) of conveying par  3. Nature of conveyance: Assignment Security Agreement Other Execution Date: 10/29/01	YN 10/30/01	2. Name and address of receiving party(ies):  Name: Advanced Micro Devices, Inc.  Internal Address:  Street Address: 5204 E. Ben White Blvd.  City: Austin State: TX Zip: 78741  Additional name(s) & address(es) attached? Yes No		
4. Application number(s) or registrat	tion number(s): NEW APPL	ICATION		
If this document is being filed together	er with a new application, the execution date of th	e application is: 10/29/01		
A. Patent Application No.(s):		B. Patent No.(s):		
	Additional numbers attach	ed? Yes No		
Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved: 1		
Williams, Morgan &				
7676 Hillmont, Suite 250		Authorized to be charged to deposit account		
City: Houston State: Texas	s Zip: 77040	8. Deposit account number: 01-0365/TT4476		
		(Attach duplicate copy of this page if paying by deposit account		
	DO NOT USE THIS	SPACE		
9. Statement and signature.	. 🔿	A service true convert the original document.		
		ect and any attached copy is a true copy of the original document.  10/30.		
J. Mike A		Signature Dat		
Name of Person Sign	~	Total number of pages including cover sheet, attachments and document		
	Mail documents to be recorded with requir	ed cover sheet information to:		
001 DBYRNE 00000050 010365	10020551 Commissioner of Patents and Trader Washington, D.C.	20231		
81 40.00 CH		L DECEIDT		
	EXPRESS MAI NUMBER: <u>EL 656 271 938 US</u>	LREGEIFT		
	DATE OF DEPOSIT: October 30, 2001			
	I hereby certify that this paper or fee is bei	ng deposited with the United States		
	Postal Service "EXPRESS MAIL POST OF	above and is addressed to: Box		
	Patent Application, Assistant Commission	er for Patents, Washington, DC		
	20231			
	1 Juita Chey	me		
	Signa	ture		

**PATENT** 

**REEL: 012399 FRAME: 0637** 

Attorney Docket No.: 2000.082200/TT4476

10/24/200

## **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 **ADVANCED MICRO DEVICES, INC.** (the "Assignee"), having a place of business at 5204 E. Ben White Blvd., M/S 562, Austin, Texas 78741, 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 "**METHOD AND APPARATUS FOR CASCADE CONTROL USING INTEGRATED METROLOGY**," 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, 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 vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

1.0

Signature:	Went.	Pandr_	Date:	10/04/001	-
Signature	Alexander J.	Pasadyn			
		_			
STATE OF	•	§ &			
COUNTY OF _	Travis	§			
BEFO personally app foregoing instr	DRE ME, the undersigneared Alexander J. Parument and acknowledge			whose name is subscribenis own free will for the p	_, 2001 ed to the ourposes
and considera	tion therein expressed.		Election	or Consular Officer	2
[SEAL	ELIZABETH WEAVER MY COMMISSION EXPIR	RES			

Attorney Docket No.: 2000.082200/TT4476

Signature: May A Bada

Christopher A. Bode

Date: 16 24 01

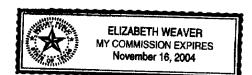
STATE OF

COUNTY OF Travis

999

BEFORE ME, the undersigned authority, on this 29 day of personally appeared Christopher A. Bode, 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]



Page 2 of 2

**RECORDED: 10/30/2001**