06-09-2004

- FORM PTO-1595 (Rev. 6-93)		U.S. Depa	artment of Commerc
OMB No. 0651-0011 (exp. 4/94)	1027	61161 Patent and Trade	emark Office
To the Ho	norable Commissioner of Patents and Trad	emarks: Please record the attached original document or copy thereof	f.
Additional name(s) of conveying pa  3. Nature of conveyance:  Assignment  Security Agreement  Other  Execution Date: November 3, 2	olger Eisenreich and Kai Eichho  ty(ies) attached? Yes No  Merger Change of Name  003; November 4, 2003; and	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: 787.  Additional name(s) & address(es) attached?	_ ~
November 3,	2003; respectively		
4. Application number(s) or registra	tion number(s): NEW	APPLICATION	
If this document is being filed togeth	er with a new application, the execution	date of the application is: November 3, 2003; November November 3, 2003; respect	
A. Patent Application No.(s):	1085860/	B. Patent No.(s):	·
	•	ers attached? Yes No	
Name and address of party to wh document should be mailed:	om correspondence concerning	6. Total number of applications and patents involved	d: <u>1</u>
Name: J. Mike Amerson Williams, Morgan & Amerson, P.C. 10333 Richmond, Suite 1100		7. Total fee (37 C.F.R. 3.41)————————————————————————————————————	
City: Houston State: Texa	s Zip: 77042	8. Deposit account number: 01-0365/DE0385 (Attach duplicate copy of this page if paying by d	
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9. Statement and signature.  To the best of my knowledge and  J. Mike  Name of Person Signature.	Amerson	and correct and any attached copy is a true copy of the original  Signature  Total number of pages including cover sheet, attachments	06/01/0 Date
2004 LMUELLER 00000182 010365 021 40.00 DA	Mail Stop Assignment Recordation Services P.O. Box 1450, Al	with required cover sheet information to: s, Director of the U.S. Patent and Trademark Office, lexandria, VA 22313-1450  ER NO. 23720	a domining
	EXPR NUMBER: EV 405386803 US DATE OF DEPOSIT: JUNE 1, 2	RESS MAIL RECEIPT	
	Postal Service "EXPRESS MAIL under 37 C.F.R. 1.10 on the date	refee is being deposited with the United States POST OFFICE TO ADDRESSEE" service e indicated above and is addressed to: Mail Stop er for Patents, P.O. Box 1450, Alexandria, VA	

PATENT REEL: 015419 FRAME: 0340

PATENT FILE NO. DE 0385

## **ASSIGNMENT**

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

SELL, ASSIGN AND TRANSFER to ADVANCED MICRO DEVICES, INC. (the "Assignee"), a corporation of Delaware, having a place of business at 5204 East Ben White Boulevard, 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 A METHOD AND AN APPARATUS FOR ANALYZING DIGITAL CIRCUITS 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.

Signature: Douglas Richard Beard	Date: 03 November 9003
WITNESSES FOR Douglas Richard Beard	Date: 08 NOV 2003
Frank Ball	Date: 06. NOV 2003

Signature: Holger Eisenreich	Date: 04 Wovember 7003
WITNESSES FOR Holger Eisenreich	Date: <b>08</b> Nev 2003
F. Bark	Date: 06 Nov 2003
Signature: Kai Eichhorn	Date: 03 November 2003
WITNESSES FOR Kai Hickhorn	Date: 08 Nov 2003
E No 11	06 Var 2003

**RECORDED: 06/01/2004** 

PATENT REEL: 015419 FRAME: 0342