To the Honorable Commissioner of Patents and Trademal 102837449 py thereof. 1. Name of conveying party(ies): Michael A. Filippo James K. Pickett Additional name(s) of conveying party(ies) attached? yes No Street Address: City Sunnyvale State CA ZIP 94088 Additional name(s) & address(es) attached? Yes No	10/936296
To the Honorable Commissioner of Patents and Trademai 102837449 py thereof. 2. Name and address of receiving party(ies): Michael A. Filippo James K. Pickett Additional name(s) of conveying party(ies) attached? yes No Street Address: City Sunnyvale State CA ZIP 94088 Additional name(s) & address(es) attached? Yes No 3. Nature of Conveyance:	- via
1. Name of conveying party(ies): Michael A. Filippo James K. Pickett Additional name(s) of conveying party(ies) attached? yes No Street Address: One AMD Place City Sunnyvale State CA ZIP 94088 Additional name(s) & address(es) attached? Yes No 3. Nature of Conveyance:	
Additional name(s) of conveying party(ies) attached? Street Address: One AMD Place City Sunnyvale State CA ZIP 94088 Additional name(s) & address(es) attached? Yes No 3. Nature of Conveyance:	
Street Address:One AMD Place City _Sunnyvale	
Additional name(s) & address(es) attached? Yes No 3. Nature of Conveyance:	
3. Nature of Conveyance:	
Assignment Merger Security Agreement Change of Name Other	
Execution Date: June 8, 2004 and May 28, 2004 [6936296	
If this document is being filed together with a new application, the execution date of this application is: June 8, 2004 and May 28, 2004 A. Patent Application No.(s) Additional numbers attached? Yes No	
5. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved: 1	
Name: Robert C. Kowert	
Internal Address: Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Street Address: P.O. Box 398 City Austin State TX ZIP 78767-0398	
7. Total fee (37 CFR 3.41):	
8. Deposit account number: 501505/5500-89600/RCK (Attach a duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE	
9. Statement and Signature.	
To the best of my knowledge and belief, the foregoing information to true and correct and any attached copy is a true copy of the original document.	,
Name of Person Signing Signature Da Reg. No. 39,255	er 8, 2004 ate
OMB No. 0651-011 (exp.4/94)	es: <u>5</u>

PATENT REEL: 015781 FRAME: 0974

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>PROCESSOR WITH DEPENDENCE MECHANISM TO PREDICT WHETHER A LOAD IS DEPENDENT ON OLDER STORE</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 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.

Page 1 of 2

Docket No. 5500-89600

(Signature) Da Name: Michael A. Filippo	rte: 6-8-04
STATE OF <u>Jelan</u> § COUNTY OF <u>Javis</u> §	
BEFORE ME, the undersigned authority appeared	y, on this 8th day of, 2009, personally known to me to be the person whose name is nowledged to me that he/she executed the same of ation therein expressed. Notary or Consular Officer
(Signature) Dar Name: James K. Pickett	te:
STATE OF § COUNTY OF §	
	y, on this day of, 20, personally known to me to be the person whose name is owledged to me that he/she executed the same of tion therein expressed.
SEAL]	Notary or Consular Officer

Robert C. Kowert

Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.
P.O. Box 398

Austin, TX 78767-0398

Page 2 of 2

ASSIGNMENT

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

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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.

Page 1 of 2

(Signature)		Date:	
Name:	Michael A. Filippo	•	
	c		
SIAIE OF _			
COUNTY OF	₹ 8		
0001(1101	· 3		
BEFO	RE ME, the undersigned	authority, on this day of, 20, personal	lly
appeared	the foresting instrument	known to me to be the person whose name and acknowledged to me that he/she executed the same	1S
		consideration therein expressed.	OI
ms own nee v	will for the purposes and t	onsideration therein expressed.	
		Notary or Consular Officer	
[SEAL]			
	1 4 010.		
(Signature)	James K. Pickets	Date: <u>5/28/64</u>	
Name:	James K. Pickett		
STATE OF	TEXAS 8		
· •	TEXAS §		
COUNTY OF	TRAVIS §		
DEEO	DE ME the undersigned	authority on this 20 day of HALL 20 AU normal	11
BEFU Spreared Ta	HES PICKETT	authority, on this 29 day of HAY, 2004, personal known to me to be the person whose name	
		and acknowledged to me that he/she executed the same	
		consideration therein expressed.	-
	CARRIE M. KIM	Larrection	
	otary Public, State of Texas	Notary or Consular Officer	

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

Page 2 of 2

PATENT REEL: 015781 FRAME: 0978