FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. *See* Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)										
1. Name and Address of Reporting Person ** RICHARD HENRI F		2. Issuer Name and Ticker or Trading Symbol ADVANCED MICRO DEVICES INC [AMD]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner		
ADVANCED MICRO DEVICES, IN AMD PLACE	3. Date of Earliest Transaction (Month/Day/Year) 09/01/2005						X_ Officer (give title below) Other (specify below) EVP Chf Sales & Mkt Off			
(Street) SUNNYVALE, CA 94088-3453	4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group Filing(Check Applicable Line) X. Form filed by One Reporting Person Form filed by More than One Reporting Person			
(City) (State)	(Zip)	Table I - Non-Derivative Securities Acqui					ired, Disposed of, or Beneficially Owned			
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	(Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		Beneficial Ownership
			Code	V	Amount	(A) or (D)	Price		(I) (Instr. 4)	
Common Stock	09/01/2005		M		6,814	A	\$ 14.75	9,419	D	
Common Stock	09/01/2005		M		1,050	A	\$ 7.36	10,469	D	
Common Stock	09/01/2005		M		1,172	A	\$ 7.16	11,641	D	
Common Stock	09/01/2005		M		1,172	A	\$ 15.2	12,813	D	
Common Stock	09/01/2005		М		1,172	A	\$ 14.64	13,985	D	
Common Stock	09/01/2005		M		760	A	\$ 14.22	14,745	D	
Common Stock	09/01/2005		M		1,736	A	\$ 11.33	16,481	D	
Common Stock	09/01/2005		М		2,930	A	\$ 15.5	19,411	D	
Common Stock	09/01/2005		M		1,954	A	\$ 16.66	21,365	D	
Common Stock	09/01/2005		S <u>(1)</u>		15,010	D	\$ 20.73	6,355	D	

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

	(e.g., puts, tails, warrants, options, convertible securities)														
1. Title of	2.		3A. Deemed	4.				6. Date Exerci		7. Title and				10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transact	on of			Expiration Date		of Underlying		Derivative	Derivative	Ownership	of Indirect
Security	or Exercise	(Month/Day/Year)	any	Code	Derivative		(Month/Day/Year)		Securities		Security	Securities	Form of	Beneficial	
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	. 8) Securities				(Instr. 3 and 4)		(Instr. 5)	Beneficially	Derivative	Ownership	
	Derivative				Acquired		uired						Owned	Security:	(Instr. 4)
	Security				(A) or		or						Following	Direct (D)	
					Disposed							Reported	or Indirect		
					of (D)							Transaction(s)	(I)		
					(Instr. 3, 4,							(Instr. 4)	(Instr. 4)		
					and 5)										
											Amount				
											or				
								Date	Expiration		Number				
								Exercisable	Date		of				
				Code	v	(A)	(D)				Shares				
				Couc	<u> </u>	(A)	(D)				Shares				
Employee										Common					
Stock	\$ 14.75	09/01/2005		M			6,814	04/01/2003	04/01/2012	Common	6,814	\$ 0	93,186	D	
Option										Stock					
	<u> </u>											<u> </u>			

Employee Stock Option	\$ 7.36	09/01/2005	M	1,050	05/01/2004	05/01/2013	Common Stock	1,050	\$ 0	17,700	D	
Employee Stock Option	\$ 7.16	09/01/2005	M	1,172	05/01/2004	08/01/2013	Common Stock	1,172	\$ 0	17,578	D	
Employee Stock Option	\$ 15.2	09/01/2005	M	1,172	05/01/2004	10/31/2013	Common Stock	1,172	\$ 0	17,578	D	
Employee Stock Option	\$ 14.64	09/01/2005	M	1,172	05/01/2004	02/02/2014	Common Stock	1,172	\$ 0	17,578	D	
Employee Stock Option	\$ 14.22	09/01/2005	M	760	04/30/2005	04/30/2011	Common Stock	760	\$ 0	30,490	D	
Employee Stock Option	\$ 11.33	09/01/2005	М	1,736	04/30/2005	07/28/2011	Common Stock	1,736	\$ 0	29,514	D	
Employee Stock Option	\$ 15.5	09/01/2005	M	2,930	04/27/2005	10/25/2011	Common Stock	2,930	\$ 0	28,320	D	
Employee Stock Option	\$ 16.66	09/01/2005	M	1,954	04/27/2005	02/03/2012	Common Stock	1,954	\$ 0	29,296	D	

Reporting Owners

Denouting Owney Name / Adduces	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
RICHARD HENRI F ADVANCED MICRO DEVICES, INC. ONE AMD PLACE SUNNYVALE, CA 94088-3453			EVP Chf Sales & Mkt Off					

Signatures

Hollis M. O'Brien		By Power of Attorney	09/06/2005
	Signature of Reporting Person		Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on August 19, 2005.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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Know all by these presents, that the undersigned hereby constitutes and appoints each of Thomas M. McCoy and Hollis M. OBrien, signing singly, the undersigned's true and lawful attorney-in-fact to:

- (1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of AMD, Inc. (the Company), Forms 3, 4, and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder;
- do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4, or 5, complete and execute any amendment or amendments thereto, and timely file such form with the United States Securities and Exchange Commission and any stock exchange or similar authority; and
- take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 28th day of July 2005.

/s/ Henri F. Richard

Signature

Henri F. Richard

Name