

(Print or Type Responses)

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

OMB APPROVAL 3235-0287 OMB Number: Estimated average burden 0.5 hours per response.

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

Name and Address of Reporting Person * Claflin Bruce L.				2. Issuer Name and Ticker or Trading Symbol ADVANCED MICRO DEVICES INC [AMD]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner						
ADVANCED MICRO DEVICES, INC., ONE AMD PLACE				3. Date of Earliest Transaction (Month/Day/Year) 05/03/2010								Of	ficer (giv	re title below)	Oth	er (specify below)	
(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 Acqu							ired, Disposed of, or Beneficially Owned							
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Dates any (Month/Day/Ye		(Instr. 8)		ion	4. Securities Acqu (A) or Disposed of (Instr. 3, 4 and 5))		Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership		
						С	Code	V	Amoun	(A)		Price					or Indirect (I) (Instr. 4)	(Instr. 4)
Common	Common Stock 05/03/20		05/03/2010				M		4,167	A		\$ 0	41,593	3			D	
Reminder: R	deport on a sep	parate line for each o	class of securities ber	- Derivati	ive Secu	rities A	F ii a cquire	Person this curi	s form a rently v sposed o	re no alid O f, or B	ot re OMB Bene	quired contro	to res ol num	pond ber.		tion containe e form displa		474 (9-02)
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Code	on of Deriv Secu Acqu (A) of Disport of (D	or osed o) r. 3, 4,	Expiration Date of (Month/Day/Year)			7. Title and Amount of Underlying				9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownership Form of Derivative Security: Direct (D) or Indirect	11. Natur of Indirec Beneficia Ownersh (Instr. 4)		
													A	mount				

Date

V

(A) (D)

Code

M

Exercisable

4,167 05/03/2010 05/03/2014

Expiration

Date

Title

Common

Stock

Number

Shares

4,167

\$0

0

D

of

Reporting Owners

\$0

Reporting Owner Name / Address	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Claffin Bruce L. ADVANCED MICRO DEVICES, INC. ONE AMD PLACE SUNNYVALE, CA 94088-3453	X						

Signatures

Restricted

Stock

Units

Faina Medzonsky By Power of Attorney	05/05/2010		
**Signature of Reporting Person	Date		

05/03/2010

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).

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

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Know all by these presents, that the undersigned hereby constitutes and appoints each of Harry A. Wolin, Patricia K. Wells and Faina Medzonsky, 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;
- (2) 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
- (3) 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 2nd day of May 2007.

Signature

Bruce L. Claflin

Name