

June 24, 2009

Via U.S. Mail and Facsimile

Derrick R. Meyer
President and Chief Executive Officer
Advanced Micro Devices, Inc.
One AMD Place
Sunnyvale, California 94088

**Re: Advanced Micro Devices, Inc.
 Form 10-K for the Fiscal Year Ended December 27, 2008
 Filed February 24, 2009
 Form 8-K, Filed October 23, 2008
 File No. 0-52105
 Response Letter Dated June 19, 2009**

Dear Mr. Meyer:

We refer you to our comment letter dated May 8, 2009 regarding business contacts with Iran, Sudan, and Syria. We have completed our review of this subject matter and have no further comments at this time.

Sincerely,

Cecilia Blye, Chief
Office of Global Security Risk

cc: Tad J. Freese, Esq.
 Latham & Watkins LLP
 Fax: (650) 463-2600

Peggy Fisher
Assistant Director
Division of Corporation Finance