

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

Mail Stop 6010

November 20, 2008

Via U.S. Mail

Mr. Jon A. Olson Chief Financial Officer Xilinx, Inc. 2100 Logic Drive San Jose, CA 95124

Re: Xilinx, Inc.

Form 10-K for the fiscal year ended March 29, 2008

Filed May 28, 2008

Form 10-Q for the quarter ended June 28, 2008

File No. 0-18548

Dear Mr. Olson:

We have completed our review of your Form 10-K and related filings and have no further comments at this time.

Sincerely,

Kevin L. Vaughn Accounting Branch Chief