

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

July 31, 2013

Via Email
Mr. Moshe N. Gavrielov
President and Chief Executive Officer
Xilinx, Inc.
2100 Logic Drive
San Jose, CA 95124

Re: Xilinx, Inc.

Form 10-K for the Fiscal Year Ended March 30, 2013

Filed May 23, 2013 File No.: 000-18548

Dear Mr. Gavrielov:

We have completed our review of your filing. We remind you that our comments or changes to disclosure in response to our comments do not foreclose the Commission from taking any action with respect to the company or the filing and the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States. We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that the filing includes the information the Securities Exchange Act of 1934 and all applicable rules require.

Sincerely,

/s/ Kevin L. Vaughn

Kevin L. Vaughn Accounting Branch Chief