

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

January 7, 2011

Mr. Steve Buhaly Chief Financial Officer Triquint Semiconductor, Inc. 2300 N.E. Brookwood Parkway Hillsboro, Oregon 97124

Re: Triquint Semiconductor, Inc.

Form 10-K for the Fiscal Year Ended December 31, 2009

Filed February 26, 2010 File No. 000-22660

Dear Mr. Buhaly:

We have completed our review of your filings and do not have any further comments at this time.

Sincerely,

Kevin L. Vaughn Accounting Branch Chief