

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

Mail Stop 3030

January 20, 2011

Ralph S. Marimon Vice President, Finance and Chief Financial Officer QuickLogic Corporation 1277 Orleans Drive Sunnyvale, CA 94089

Re: QuickLogic Corporation Form 10-K for the fiscal year ended January 3, 2010 Filed March 12, 2010 File No. 0-22671

Dear Mr. Marimon:

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