

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

June 29, 2012

Via E-mail
Mr. Jonathan A. Kennedy
Chief Financial Officer
Intersil Corporation
1001 Murphy Ranch Road
Milpitas, California 95035

RE: Intersil Corporation

Form 10-K for Fiscal Year Ended December 30, 2011

Filed February 24, 2012 File No. 000-29617

Dear Mr. Kennedy:

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/ Martin James

Martin James Senior Assistant Chief Accountant