



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

DIVISION OF
CORPORATION FINANCE

Mail Stop 3030

August 25, 2016

Necip Sayiner, Ph.D.
Chief Executive Officer
Intersil Corporation
1001 Murphy Ranch Road
Milpitas, California 95035

Re: Intersil Corporation
Form 10-K for the fiscal year ended January 1, 2016
Filed February 12, 2016
File No. 000-29617

Dear Dr. Sayiner:

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/ Geoff Kruczek for

Amanda Ravitz
Assistant Director
Office of Electronics and Machinery