

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

November 30, 2016

Via E-mail
Mohan R. Maheswaran
President and Chief Executive Officer
Semtech Corporation
200 Flynn Road
Camarillo, California 93012-8790

Re: Semtech Corporation

Form 10-K for the Fiscal Year Ended January 31, 2016

Filed March 31, 2016 File No. 1-06395

Dear Mr. Maheswaran:

We refer you to our comment letter dated November 1, 2016, regarding business contacts with Sudan and Syria. We have completed our review of this subject matter. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Sincerely,

/s/ Cecilia Blye

Cecilia Blye, Chief Office of Global Security Risk

cc: Amanda Ravitz
Assistant Director
Division of Corporation Finance