

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

Mail Stop 3030

May 4, 2017

Via E-mail
Robert J. McMullan
Senior Vice President and Chief Financial Officer
MACOM Technology Solutions Holdings, Inc.
100 Chelmsford Street
Lowell, MA 01851

Re: MACOM Technology Solutions Holdings, Inc.

Form 10-K for the Fiscal Year Ended September 30, 2016

Filed November 17, 2016 File No. 001-35451

Dear Mr. McMullan:

We have completed our review of your filings. 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/ Kevin J. Kuhar

Kevin J. Kuhar Accounting Branch Chief Office of Electronics and Machinery