

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

DIVISION OF CORPORATION FINANCE

December 9, 2019

J. Eric Bjornholt Chief Financial Officer Microchip Technology Incorporated 2355 W. Chandler Blvd Chandler, AZ 85224

> Re: Microchip Technology Incorporated Form 10-K for the Fiscal Year Ended March 31, 2019 Filed May 30, 2019 File No. 000-21184

Dear Mr. Bjornholt :

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,

Division of Corporation Finance Office of Manufacturing