



DIVISION OF
CORPORATION FINANCE

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

August 7, 2020

Eric Bjornholt
Senior Vice President and Chief Financial Officer
MICROCHIP TECHNOLOGY INC
2355 W. Chandler Blvd
Chandler, AZ 85224

Re: MICROCHIP TECHNOLOGY INC
Form 10-K for the fiscal year ended March 31, 2020
Filed May 22, 2020
File No. 000-21184

Dear Mr. Bjornholt:

We have completed our review of your filing. 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