



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