



DIVISION OF  
CORPORATION FINANCE

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

March 7, 2019

Eric Bjornholt  
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, 2018**  
**Filed May 18, 2018**  
**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 Electronics and Machinery