



DIVISION OF  
CORPORATION FINANCE

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

January 8, 2020

Eric Brodersen  
President and Chief Operating Officer  
Impinj, Inc.  
400 Fairview Avenue North  
Suite 1200  
Seattle, Washington 98109

**Re: Impinj, Inc.**

**Form 10-K for the Fiscal Year Ended December 31, 2018**

**Filed February 28, 2019**

**File No. 001-37824**

Dear Mr. Brodersen:

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