



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