



12/6/2022

Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD 21046

To whom it may concern:

Impinj, Inc., hereby requests a Permissive Change Class II of the radio equipment certification for the Impinj R700 RAIN RFID Reader certification number, FCC ID: TWYR700. This product differs from the originally approved product in the following manner:

- (a) Associated circuitry – Integration daughtercard circuit board into main circuit board
 - a. Main circuit board with RF circuit remains unchanged
 - b. Daughtercard board contains processor, memory, and ethernet phy chip
- (b) Functional Capabilities – Small increase in power consumption
- (c) Antenna Characteristics – No changes to the antenna characteristics of this product

I do attest that the Field strength and/or RF Output readings remained the same or are lower than the originally approved product and that they did not increase therefore qualifying this product for this application type.

Sincerely,

Michelle Branum, CKCS
For Bill Ashley
Hardware Engineering
Impinj, Inc.