



8/15/2023

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 – No changes to the associated circuitry of this product
- (b) Functional Capabilities – No changes to the functional capabilities of this product
- (c) Antenna Characteristics – model numbers added/removed from list of certified antennas
 - a. Adding the follow antennas
 - i. Model number: ADAN-p16US-FRSMA-200.01 + ADSP-2-eSMA -110
 - ii. Model number: INP_ANT16
 - iii. Model number: INP_ANT12
 - iv. Model number: INP_ANT33
 - v. Model number: 71325
 - vi. Model number: MT-263020/TRH/A
 - vii. Model number: 85DL4090
 - viii. Model number: 70809
- (d) Cosmetic differences – No changes to the cosmetic differences 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,

Bill Ashley
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Impinj, Inc.

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