



17 April 2007

To whom it may concern:

We, the undersigned, seek FCC and IC approval of a Class II Permissive Change for our Speedway RFID Reader, Impinj model number IPJ-R1000. The reason for the Class II change is a firmware upgrade to enable 30 dBm conducted power referenced to the end of a cable with up to 2.5 dB of loss. There are no hardware or mechanical changes to the reader; the product is unchanged from the previous version with the exception of the firmware upgrade to increase the output power. The reader will be useable with all antenna types previously certified.

The IPJ-R1000 will require professional installation subsequent to this permissive change. The reader will not be marketed directly to end users but rather will be sold and installed by designated resellers.

FCC certification number: TWYIPJR1000

IC certification number: 6324A-IPJR1000

Sincerely,

A handwritten signature in black ink, appearing to read "W. Ashley".

William Ashley
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