

3 August 2009

Federal Communications Commission 7435 Oakland Mills Road Columbia, MD 21046

To Whom It May Concern:

We the undersigned seek FCC approval of a Class II Permissive Change for our Speedway RFID Reader, Impinj model number IPJ-REV, currently certified under FCC ID; TWYIPJREV.

The reason for the Class II change is the implementation of a revised frequency-hopping scheme designed to reduce interference with existing DSSS systems which may occupy a fixed subband of 902-928MHz. These changes are accomplished solely via firmware changes to the reader and affect only the hopping sequence. There are no changes to the reader hardware or housing and conducted output power has not changed.

This identical change was previously approved by the FCC for our prior RFID reader product, IPJ-R1000, in a Class II filing dated 1/24/2008 under FCC ID TWYIPJR1000.

Sincerely,

William Ashley

VP Reader Engineering

W. Ashley

Impinj, Inc.