

Information about the Applicant	
Company Name	PSC Inc.
Grantee	Ken Wyman
Address	959 Terry Street
City, State, Zip	Eugene, OR 97402-9120
Job Number	PSCI0204
Model	Falcon 4410, 4420
FCC ID	O9NRSW802BT
Agent	Northwest EMC
Approval Type	Original
Equipment Class	DTS Digital Transmission System
Rule Part	15.247DSSS

Industry Canada Information	
Model	4410, 4420
Industry Canada ID	3862A-RSW802BT
Rule Part	RSS210

Overview

The Falcon portable data terminal contains two previously certified radio modules, Bluetooth FCC ID: QOQWT12 and 802.11(b)/(g) FCC ID: NKRDRCB. PSC, Inc is seeking certification of the EUT as a composite device, FCC ID: O9NRSW802BT. Both the Bluetooth and 802.11(b)/(g) radio operate in the 2400-2483.5MHz band. The Falcon has two models, 4420 and 4410. The only difference between the models is the addition of a handle for the 4420. The portable data terminal can be equipped with a belt clip. SAR testing was performed to demonstrate compliance with RF exposure requirements. The device is battery operated, or it can be placed in a PSC docking station to charge.

The radios utilize integral chip antennas. The Bluetooth radio has an Advanced Ceramics X antenna with a peak gain of 0.5dBi. The 802.11(b)/(g) radio has an Etenna antenna with a peak gain of +3dBi. This configuration satisfies the requirements of 47 CFR 15.203.

Recommendation

All items have been resolved and completed to my satisfaction; therefore I recommend this application for approval.

Signature



Dave Tolman, TCB Committee
2/12/2007

Findings	
Specification	Finding
47 Cfr 15.21	Information for user
Finding	The required statements were not found in user manual nor on device.
Resolution	A revision of the user manual was requested. The user manual was updated and now complies with the requirements.