

To: Monica Roos ITS/ES-Sto
Cc: Björn Rosenquist ITS/ES-Sto; Danielle Gravelle ITS/ES-Box
Subject: Wireless Solutions FCC ID: OXTLSE044
Dear Monica:

Review of this FCC 15.247 certification is complete, and we note the following:

I. TECHNICAL

A. Test setup

1. The test report sections 2.2 and 2.3 reference a PC used for support. It does not appear in the test setup photos. If the EUT can be connected to a PC during normal operation, it is a PC peripheral as well as a transmitter. It would be a "composite" device, subject to additional approval. Please clarify the use of the PC. The user documentation indicates that the EUT can only be connected to a Palm device.

2. Test setup photos for conducted emissions cannot be found, although the data is provided. Please indicate where the photos are located, or provide them.

B. Processing gain measurement

1. The J/S ratio was chosen to yield 0.1% ACER (Access Code Error Ratio). The FCC criterion for bit error ratio of DSSS data systems is 10^{-5} . Please relate these two parameters.

II. ADMINISTRATIVE

A. FCC Label location - not found. Please furnish an external photo with a label callout, an actual label, or a drawing showing the label location.

B. Modular approval - the Application Notes file indicates that internal RF shielding of the EUT is provided. There are no internal photos of the enclosure or other parts to substantiate that statement. Please provide such photos or other evidence.

III. Grant of Authorization

Upon successful resolution of these issues, the Grant of Authorization will list the peak antenna RF conducted output power as 1.5 mW (1.8 dB), as indicated in section 2.1.1 of the test report. If that is not correct, please indicate.

Thank you,
Roland Gubisch
ITS