



209 Dayton Street, Suite 205
Edmonds, WA 98020-3581

425 771-4482

425 771-9283 Fax

September 23, 2004

ATCB, Inc.
6731 Whittier Ave,
McLean, VA 22101

Attention Dennis Ward

RE: FCC ID: KBCIX260-PRO750BT_ATCB001714

The reply is to address your comments dated September 21, 2004 for the referenced application.

- 1.) The Aircard 750 has two EIRP values. One EIRP for the blade antenna on the IX260 (Exhibit 6 Pt24E KBCIX260A750MPIBT Test Report CELLTECH LABS) and the other EIRP, when the IX260 is placed in the vehicular cradle where the Aircard 750 output is then fed to an external MaxRad vehicular antenna (Exhibit 6 Pt24E MaxRad EMC Test Report KBCIX260A750MPIBT).
- 2) Formula for Part 15 EIRP calculation noted. Thank you.
- 3) The reported levels are the correct measurement data for the Intel PRO WM3B2200BG. The levels do appear lower than might be expected but were the highest output levels we were able to obtain during the course of testing that day.

The WLAN test data was taken originally with the Intel PRO WM3B2200BG installed in the IX260 with an AC555 and so the file name (Exhibit 6 Supplemental Test Report 2 Pt 15 WLAN KBCIX260-PROAC555). The "PRO" in the FCC ID indicates the Intel PRO WM3B2200BG. The IX260 and the Intel PRO WM3B2200BG are physically and electrically identical in these two FCC ID's other than replacing the Sierra Wireless AC555 for the AC750 and the addition of the Bluetooth transmitter. The FCC has advised in the past that although they were requiring individual FCC ID's for each Itronix radio configuration, test data applicable to the IX260 can be re-used where it remains representative of the newly identified configuration. The Intel PRO WM3B2200BG test data remains representative of the KBCIX260-PRO750BT.

Best Regards,

A handwritten signature in blue ink that reads "Rod Munro". The signature is fluid and cursive.

Rod Munro

rmunro@spectrumti.com