



American Telecommunications Certification Body Inc.
6731 Whittier Ave, McLean, VA 22101

November 2, 2005

RE: FCC ID: QTL-RM139_ATCB002906
Attention: Ari Havela

I have a few comments on this Application. Please note that further comments may arise in response to answers provided to the questions below.

1. Please note that the version of TIA603 used (section 2.2.17.2) states that the receive antenna must be raised and lowered (at 3 meters it should be raised and lowered 1-4meters). The EIRP measurements provided in the report were done with the receive antenna stationary at 1.5m. There is also a 2.7dB difference between the EMC and SAR report. This indicates that the EIRP values recorded in the EMC report at 1.5m may not have been done at the maximum. As the height of the antenna may affect the outcome of measured data at this frequency, please explain and justify why the receive antenna was not raised and lowered. What steps were performed to insure that the maximum field strength occurs at 1.5m?
2. As this is a computer peripheral application as well, please provide separate radiated emissions test setup photos showing the device being tested in accordance with ANSI C63.4 for Part 15B.
3. Please provide the calibration certificate and data for the dipole and the Probe used in SAR measurements.
4. Please provide the required BT operational description.

Dennis Ward
<mailto:dward@AmericanTCB.com>

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information may result in application termination. Correspondence should be considered part of the permanent submission and may be viewed from the Internet after a Grant of Equipment Authorization is issued.

Please do not respond to this correspondence using the email reply button. In order for your response to be processed expeditiously, you must submit your documents through the AmericanTCB.com website. Also, please note that partial responses increase processing time and should not be submitted.

Any questions about the content of this correspondence should be directed to the sender.