

American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

April 10, 2006

RE: FCC ID: PPIRM-126 ATCB003360

Attention: Jukka Pekkala

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 for the BT device a restricted band begins at 2483.5MHz. Please note that the level of radiated emissions at this frequency must be 54dBuV/m average and 74dBuV/m peak. Please note that page 20 of the Bluetooth report shows a peak reading of 84+dBuV/m at 2484MHz. As this is in the restricted bands the device is not compliant and thus cannot be certified as presented. Please provide test data for a device that is compliant for both the peak and averaged radiated emissions requirements of 47CFR.
- 2. Please note that the number of hopping frequencies for a BT device operating under both 8DPSK and GFSK should be 79. Please note that the reported number of hopping frequencies for 8DPSK is only 24. Please re-measure this to account for the proper number of hopping frequencies (i.e. 79).

Dennis Ward

mailto:dward@AmericanTCB.com

Dennis Ward

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.