

March 5, 2004

RE: FCC ID: PYARM-2_ATCB001144 Attention: Harri Kankare I have a few comments on this Application.

- 1. Please note that while you have provided the rf block diagram of the PCS phone, you have not provided the rf block diagram of the Bluetooth. Please provide the rf block diagram for the Bluetooth device.
- 2. Please note that tables 15, 16 and 17 of the Bluetooth report (page 37) show peak readings that are over the average limit. However, as the frequencies in question (7582.5MHz, 7683.5MHz and 7481.5MHz) are all in the 15.205 restricted bands, you must show compliance to the 54dBuV/m limits for the restricted bands. Please note that you must show the actual averaged levels and not simply a statement that "no peaks measured". This can be taken to mean that no average measurements were performed. Please note that tables 18, 19 and 20 (page 38) have no measured values to show compliance to the required average limits. This is true for the readings in the tables listed on pages 39 and 40 of the report as well. Consequently, as submitted the spurious emissions of the Bluetooth device fails. Please correct the appropriate tables and provide the measured averaged values for the frequencies that are suspect.

Dennis Ward

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.