



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

December 23, 2005

RE: FCC ID: QEYRM-158\_ATCB003041

Attention: Stephen Walmsley

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 confirm that this application does not contain 15B certification.
2. Please note that the 20dB bandwidth of the device was incorrectly measured on page 14 of the report. The 20dB point should encompass the entire transmitter signal and not the first points that are 20dB down. Please note that the 20dB down points shown in the plot are at the first 20dB point and does not show the two spikes from the transmitter 500kHz away from the center frequency. Please note that as these are rather significant 'spikes' they contribute to the total power of the device and need to be considered in the 20dBc or the 99% power points of the device. Please restate the 20dB points in the plot to approximate the correct bandwidth (i.e. it appears to be approximately 960 kHz to 1MHz – which is closer to a typical BT 20dB bandwidth).
3. Please note that the maximum time of occupancy for a typical BT transmitter is between 300 and 360ms. While the report provides the dwell time for one mode of operation, it does not provide the maximum dwell associated with a BT transmitter (i.e. DH5). Please explain and please provide appropriate dwell data expected for a BT device.
4. FYI – no action needed. Please note that while the IC reference table shows the use of RSS210 Issue 6, the IC application form states RSS210 issue 5.



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.