

January 14, 2008

RE: FCC ID: Q9R0702014028\_ATCB005829 Attention: Arnom Rowe

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 Block diagram needs to show the rf radio "blocks". Please note that the operational description provided does not show anything specific about the rf module. Please provide a block diagram of the rf section that is in accordance with 2.1033 requirements. Please note that since the device is a single chip device it may be possible to substitute the schematic diagram as the block diagram also. Please confirm if this is desired.
- 2. Please note that this appears to be a Modular Approval Application; however, it has not been made clear. Please provide the required modular approval request letter stating how the device meets each of the 8 modular requirements.
- 3. Please note that page 43 of the test report you state that testing for band edge requirements was performed in accordance to DA00705. Please note that this particular test procedure is specifically for Frequency Hopping Spread Spectrum devices. Please note that testing for DSSS devices are to be done in accordance with the DTS test procedures found in KDB558074. Please retest and/or confirm that testing was done to the appropriate test procedure. Please correct the test report to show compliance to proper testing procedures for this type device.
- 4. Please include adequate references to the proper FCC approved test method for each test for this type device.
- 5. Please note that conducted emissions is a requirement for any device even if they receive power from a host or other means. Please test and provide the required conducted emissions data for this device.
- 6. Please note that while a final end user manual an installation manual with the appropriate part 15 statements and instructions must still be provided. Please provide the installation manual for this device. Please make sure that such installation manual/instructions contain the warning to the OEM to include the "Contains FCC ID: Q9R0702014028". Please also insure that the installation manual contains the proper non-modification warning as well as any other part 15 required statement.

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.