



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

December 15, 2005

RE: FCC ID: TAK50200040_ATCB003022

Attention: Glen Moore

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 even though this is being certified under the DTS rules, the band edge compliance needs to be tested with the hopping enabled as this is the normal operating condition. Please provide evidence that the device is compliant with hopping enabled.
2. Please note that the 15B limits listed on page 29 of the report do not apply to the transmitter portion of the test. Please also note that for the intentional radiated portion at least 6 signals must be report in order to be in compliance with ANSI C63.4. Your report states no emissions detected above 1GHz. However, this does not remove the necessity to report the highest emissions. In cases where there are no measurable emissions to report, then the minimum in accordance to ANSI C63.4 would be to report the noise floor at the harmonics of the fundamental. Please provide this information in accordance with ANSI C63.4.
3. Please note that the IC number does not have the “:” after the IC. This means that the label does not match the requirements of RSSGEN and would not be considered certified. Please correct the label to include the “:” after IC.
4. FYI – as this device has a power less than 5mw, there is no need for an FCC rf safety exposure distance statement in the manual.
5. Please note that it is not possible to hold internal photos for a part 15 device as confidential unless it can be shown that the device cannot be opened, and that if opened, the internal circuit boards would be unreadable and/or destroyed in the process. Please remove the internal photos from the confidentiality request or please provide evidence as to how they meet the confidential requirements for part 15 devices.
6. FYI- it may not be possible to list the internal photos as confidential on the FCC site during upload. This will have to be determined at that time should evidence be provided showing how the internal boards are made unreadable and/or destroyed during disassembly.

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.