



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

May 31, 2007

RE: FCC ID: NP4-5048-300\_ATCB004932

Attention: Chris Ludewig

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 FCC in recent interpretations has stated that for part 90 devices testing must be done on actual part 90 frequencies. As such they will not allow certification testing on other than part 90 frequencies. Please note that page 5 of the test report states that the tuned frequency is 460.1MHz. This means that the lower side band of the fundamental is fully in an unauthorized band. This is not allowed as this is not a part 90 frequency and is in fact 406-406.1 is strictly not to be used. Please provide information as to how this device is prevented from operating on 406.1MHz. Please verify that other test frequencies listed in the report are also only allowed part 90 frequencies. Please also do not use the band edge frequency for testing because, as mentioned, this would put the fundamental operating frequency in an unauthorized band. Please refer to part 90 public radio pool or industrial pool allocation sections for specific allowed frequencies.
2. Please note that the plots for transient frequency behavior do not look like what would be normally expected. Please explain.
3. Please note that while the test report addresses Part 90 rule sections, no mention of RSS119 is made. Please note that Industry Canada is specific in that testing must be done in accordance with the appropriate RSS. Please provide a cross reference to all appropriate RSS119 tests for this device. Please insure that all limits and test requirements for RSS119 have been adequately addressed.
4. Please list the highest receiver spurious emission on the IC application form.

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.