



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

March 28, 2008

RE: FCC ID: TPBMCA8030_ATCB005451
Attention: Doug Kramer

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 731 form is missing information in sections 2a (technical contact info), 4a (description of device), 6 (frequency range, power etc). Please complete the 731 form for the above mentioned fields.
2. Please show the top and bottom of all boards in the internal photos section.
3. Please note that the operational description states that the input and output rf connectors are type N. Please note that the external photos do not appear to show type N connectors. Please verify the connector type or please explain.
4. Please note that the operational description states "More detailed information on the modules in this amplifier can be found in their individual technical descriptions." However, the other technical descriptions provided are only bill of material and not operational descriptions. Please provide the stated technical descriptions mentioned in the operational description.
5. Please explain table 1 Output power. Please explain what the 'Correction' factors consists or and how it is used in relation to the 'Power Uncorrected'. They appear to be added, but nothing is so stated in the report. Please provide the associated formula used to include these two data.
6. Please note that radiated spurious emissions for part 90 devices must be done using the antenna substitution method. Please retest radiated spurious emissions to provide the appropriate ERP antenna substitution data. Please include all pertinent data (i.e. substitution antenna gain, cable loss etc).
7. Please note that as this is an amplifier, intermodulation tests are required unless the device can only operate on one frequency. Please either confirm the device can only operate on one frequency, or please provide intermodulation test data per TIA603 requirements.
8. Please note that the operational description was not requested to be confidential. IF this exhibit is to be confidential, please include it in the confidentiality request.
9. Please note that based on the response to the above items, further comments may be required.

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.