



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

May 4, 2006

RE: Advanced Audio Concepts

FCC ID: T3Z-BROOKSTONE-T

I have a few comments on this Application. Depending on your responses, kindly understand there may be additional comments. This review is in response to your recent uploads. There are several unanswered questions from my information request of April 24, 2006.

- 1.) Kindly answer my question #4. What antenna was used for measurements to 9GHz? Please list in the Report.
- 2.) Kindly answer my question #5. What is the system sensitivity at 9GHz? Please provide antenna factor, cable loss, and spectrum analyzer sensitivity at 9GHz using a 1MHz RBW.
- 3.) Kindly provide an answer to my question #6. What was the input level for the 1KHz audio tone used during testing? This question also affects how I understand the occupied bandwidth plot provided on the final page of the Test Report.
- 4.) Kindly provide an answer to my question #8. Please identify the function of VR1 and VC1 in the schematic. How can I be sure that these devices are properly tuned before leaving the manufacturer?

William H. Graff
President and Director of Engineering

[mailto: whgraff@AmericanTCB.com](mailto:whgraff@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.