



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

July 30, 2007

RE: Andrew Corporation

FCC ID: BCR-803D125

I have a few comments on this Application. Depending on your responses, kindly understand there may be additional comments.

- 1.) Please separate the Internal and External photographs into two discrete documents. FCC desires the photographs be provided as separate Internal and External exhibits.
- 2.) Please provide a Parts List. This is a requirement for all Licensed radio transmitters. These can be held Confidential if included as part of your Confidentiality Request letter.
- 3.) The IC application form does not match the label provided. Please review the model numbers.
- 4.) The Test Setup photographs are out-of-focus. Moreover, I am unsure what test it is supposed to represent. If this is for transmitter Radiated Emissions, then you are reminded to always test with a load terminated transmitter as required by TIA/EIA 603. Since this is a bi-directional amplifier, it can be a bit tricky. Kindly review.
- 5.) For Canada, you must specify the necessary bandwidth in addition to the emission designator on the Application forms. Please review.
- 6.) The emission designators shown on the application forms do not match those shown in the FCC Test Report section A9 page 12. Please review.
- 7.) The Canada test report uses a different set of emission designators than the FCC test report.
- 8.) You have designated the Manual as a Confidential document. Except for very limited situations, manuals can never be held Confidential. This document appears instead to be the "Datasheet" listed in the Confidentiality Request letter. Please review.
- 9.) Is this device intended to be sold with specific antennas approved by the manufacturer? If so, then specifications on these antennas would be advisable.
- 10.) You are reminded that in the interests of limiting RF Exposure, it is required that MPE exhibit for this device be included. In addition, specific instructions to installers as to how antennas shall be installed must also be included in this filing – usually as an installation manual.
- 11.) In the interest of understanding this device, a gain chart of input to output power performed on mid channel, and for both uplink and downlink paths, would be helpful.

William H. Graff
President and Director of Engineering

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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.