

## American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

November 25, 2004

RE: FCC ID: ACQWN825GV3 ATCB001945

Attention: Ellis Wu

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. FYI please note that the non-modification statement on page 2 of the manual is confusing. The statement would be better stated, "Changes or modifications not expressly approved by Motorola could void the user's authority to operate the equipment."
- It appears from the setup photos that the devices may not be the required 10cm separation as specified in ANSI C63.4 2003. When using the ANSI C63.4 setup please make sure that the separation is as required. Please show evidence of the correct separation distance between devices.
- 3. FYI please note that you are still not correctly comparing your readings to the proper limits, When you use either a peak or QP reading to justify compliance and when the limit is average, then you must compare the peak or QP reading to the average limit. Consequently, while the device may be compliant, by not doing this, you are not reporting the correct margin for compliance. By not comparing the readings to the proper limits, the certification process takes longer as additional calculations and investigation of the actual limits arise.
- 4. Please note that the plot that is supposed to be on page 52 of the report is not there. Please explain.

Dennis Ward

mailto:dward@AmericanTCB.com

Dennis Ward

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.