



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

September 21, 2007

RE: ATCB005435

FCC ID: VNACU3603

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

1. It is required to put oscillator frequency value in the block diagram according to FCC 2.1031(b)(5). Please provide revised block diagrams with oscillator frequency on it.
2. It is important to check the spurious radiated emission frequency level falling in the restricted band according to FCC part 15.205, usually we call this measurement as radiated band edge test. You need to provide spectrum plots with peak and AV measurement in the test report for this test clearly showing the radiated bandedge. For example:  
For 2412MHz (channel1) operating frequency, you have to show frequency emission falling in 2310~2390MHz restricted band with both peak and AV measurement.  
For 2462MHz (channel11) operating frequency, you have to show frequency emission falling in 2483.5~2500MHz restricted band with both peak and AV measurement.  
For peak measurement, RBW=1MHz, VBW=1MHz or 3MHz, for AV measurement, RBW=1MHz, VBW=10Hz.
3. Test setup photo showing that battery was put on the table while doing radiated emission measurement, which is not allowed by ANSI C63.4.  
Please provide a revised setup photo with the battery put on the ground plane.

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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.