



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

May 14, 2003

RE: FCC ID: HEDWG3005DACC
Attention: Eric Lin

I have a few comments on this Application.

1. Please note that block diagrams must be in accordance with 2.1033(b)(5) which states, "(5) A block diagram showing the frequency of all oscillators in the device. The signal path and frequency shall be indicated at each block." The block diagram provided does not show the frequencies involved in the device. Please provide a block diagram in accordance with 2.1033(b)(5).
2. Your report on page 6 lists the operating frequency range of 2412 to 2472. The 731 and test data shows 2421 to 2462 (the proper US frequencies). Please correct page 6 of the report to reflect the proper frequency bands of use for this device.
3. FYI - Please note that the conducted emissions plots appear to be unusually low (i.e. while possible, the noise floor appears extremely low for an LISN as specified in the equipment list). Please verify that all attenuation and loss has been accounted for.
4. FYI - Please note that the PPSP plots on pages 40 through 42 do not look like a typical PPSP measurement plot that would be expected for this type device. Please explain.
5. FYI - Please note that the FCC ID number on the 731 does not match the 731 in the label sample nor in the reports. Please correct the 731 form FCC ID number.

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.