



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

November 3, 2003

RE: FCC ID: Q87-WMP55AGV11

Attention: Ellis Wu

I have a few comments on this Application.

1. Please note that the manual states, "Dual antennas used for diversity operation are not considered co-located." Please note that this device shows only one antenna connection possible in the configuration tested. While the schematics and the internal photos show two antenna connectors on the board, there is only one antenna used and no indication that both antenna ports were tested. Please explain if the other antenna connector is to be used with the device (i.e. the antenna can be connected to either antenna connector).
2. The user manual has compliance statements dealing with non-US compatibility. This indicates that the device is meant to work in non-US countries. Please verify that when this device is sold in the US that it cannot be made to operate on non-US channel frequencies.
3. Please note that the manual states, "FCC Caution: Operation within the 5150 to 5250GHz band is restricted to indoor use only." As this device uses the transition frequency of 5250MHz in turbo mode (channel 2) this statement is only partially correct. Because of the use of 5250MHz the device is restricted to indoor use for both the 5150 to 5250 and the 5250 to 5350 MHz bands. Please correct the statement to reflect this added restriction based on the use of the band transition frequency.
4. Your calculated limit for EIRP is 73.3 using your 5dBi EUT antenna. However, in the tables it appears that you have used 71.3 as the actual limit for comparison. Please explain.
5. The report (page 150) states the maximum gain of the antenna is 3dBi. However, other documentation states the gain is 5dBi. Please explain.

A handwritten signature in black ink that reads "Dennis Ward".

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.