



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

September 29, 2003

RE: FCC ID: KA22003070024-1

Attention: Ellis Wu

I have a few comments on this Application.

1. Please note that the antenna cable appears to go through a hole in the card holder flange that does not provide any strain relief or other protection to the cable. Is this is the normal manner in which this card will be sold? Or does the antenna cable have a more secure path through the holder flange? Please explain. x
2. Please note that the location and size of the label area on the card appears more than sufficiently large to accommodate the 2-condition statement as required by 15.19. Please provide a sample of the 2-condition statement on the device itself. Alternately, please explain how placing this statement in the manual meets the exceptions listed in 15.19(a)(5). x
3. Please note that since 5.25 is a frequency that is the upper limit for the 5.15 to 5.25 indoor band and since the device when operating in the 5.25 to 5.35 band also uses 6.25GHz both the 5.15 to 5.25 and the 5.25 to 5.35 band must be indoor use only. Also please note that it is not typical to use exactly 5.25GHz as a transmit frequency as this severely restricts the 5.25 to 5.35 band to indoor use. It is also not clear on how the FCC will see this frequency as an operating frequency as it is a band edge frequency. Please correct your manual to state that because of the use of 5.25GHz in both bands both the 5.15-5.25 and the 5.25 to 5.35 band are restricted to indoor use. Alternately, you may want to change the use of 5.25 as a transmit frequency. x
4. FYI – I am going to ask the FCC about the use of 5.25 as a transmit frequency. I do not think this is appropriate as it is a band edge frequency. x

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.