



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

January 2, 2004

RE: FCC ID: K7SF8T020V2  
Attention: Ellis Wu

I have a few comments on this Application.

1. Please note that the operational description states this is a Bluetooth PDA & PC Combo Card. However, the 731 lists the frequency range as that of a typical WLAN (2412 to 2462MHz). Also, please note that the block diagram does not show the fundamental operating frequencies of the device (this is useful in these circumstances to determine the actual device) and it states the device is an 802.11b device. Please explain and or correct the 731 to show the Bluetooth operating frequency range.
2. Please note that the block diagram and schematics of the device states the device is a WLAN with USB interface. However, according to the internal photos, test report and manual the device is a mini-PCI Bluetooth. Please explain and provide consistent exhibits that properly describe and explain the device.
3. Please note that as this device is used in a PDA as well as with an adapter card in laptop computer it is automatically classified as a portable device. Please note that the manual contains a 20cm separation statement that categorizes this as a mobile device. Please correct all appropriate documentation to state that this is a portable device.
4. Please provide evidence that shows this device is compliant for radiated emission while used in a PDA. Alternately, please explain how you determined that testing only in a laptop was sufficient for this device emissions compliance requirements.

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.