

American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

May 4, 2007

RE: FCC ID: JVPM25 ATCB004871

Attention: Jones Tsai

I have a few comments on this Application. Please note that further comments may arise in response to answers provided to the questions below.

- Please note that the power of attorney lists the incorrect FCC ID for the above device. This means that there is no power of attorney for this application. Please correct the POA to show the correct FCC ID number.
- 2. Please provide the external photo exhibit for this application. Please remember that the FCC upload site requires both internal and external photos provided as separate exhibits.
- 3. For mobile use this device can only be used in a mobile device. The MPE report calls this a handheld use device. As no specific host has been identified it is not possible to determine what "handheld" means. For example, handheld cellphones, handheld PDAs etc could not use this device. Please remove all references to handheld use and please restrict use of this device to mobile only applications.
- 4. Please note that the 1mW/cm² is only applicable to devices operating above 1500MHz. The MPE for devices in the 850MHz range is about 0.57mW/cm². The MPE report says the MPE limit for the 850MHz range is 1mW/cm². Please correct the MPE report to show the proper limit for MPE in the 850MHz range.
- 5. Please show the factors used to calculate MPE. This should include the power level and antenna gain.
- 6. Please list the maximum antenna gain allowed for use with this device in the manual. Please note that this would normally be the antenna gain used during the ERP/EIRP measurements and MPE calculations.
- 7. Please explain why 15.19 statements are used in the manual for a licensed device. Is this also a computer peripheral device?
- 8. Please note that the FCC requires certain items for licensed modular transmitters. For example the FCC states that when installed in the host device "the FCC ID label must be visible through a window on the final device or it must be visible when an access panel, door or cover is easily removed. If not, a second label must be placed on the outside of the final device that contains the following text: "Contains FCC ID: xxxyyyzzzz" (where xxxyyyzzzz is the actual FCC ID number of the device. This information must be conveyed to the OEM/Installer of the transmitter. The manual provided contains none of these instructions. Please correct the manual to properly give the OEM/Installer these instructions.
- 9. Please provide the factors used to determine ERP/EIRP spurious emissions final results.

Dennis Ward

mailto:dward@AmericanTCB.com

Dennis Ward

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.

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Any questions about the content of this correspondence should be directed to the sender.