



## American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

August 18, 2002

RE: FCC ID: O632232LDO2

Attention: John Chan / Jennifer Song

I have a few comments on this Application.

- 1 Section 5.2.2 of the report says that you set The audio signal generator frequency was set between 1000 MHz and the upper low pass filter limit. Please correct the report to state the proper frequencies. xx
- 2 Your frequency stability data states ppm and %. Please select one or the other as a deviation reference and please correct the appropriate data to show this selection. Please note that since both FRS and GMRS specify tolerance in %, this would probably be the best reference to use for frequency stability.
- 3 Section 7 of your reports states that Radiated Spurious emissions data passed. Please note that a designation of low, middle and high is not sufficient for showing compliance. Please specify what these frequencies are and please provide objective evidence in plot or tabular data that Radiated Spurious emissions is compliant. xx
- 4 Section 8 of your report states that Spurious emissions passed, and then it states that plots of the data were attached. Please note no plots of spurious emissions data was contained in the report. Please provide these plots to support your claim of spurious emissions compliance. xx
- 5 Your 731 says the emissions designator is 10k0F3E while the calculation in the report states, 11k0F3E. Please specify provide corrected documentation as to what the actual emissions designator is. xx
- 6 You occupied bandwidth plot shows what appears to be an unmodulated signal as well as the modulated signal. The unmodulated signal appears to be 20dBm. This plot also appears to be an antenna conducted plot. This level appears to be the same as that of the EIRP value reported in the report. It is unusual for conducted power and EIRP to be the same. Please explain.
- 7 While the device appears under the low threshold where SAR would be required, you have provided an RF exposure statement. However, the statement information you have provided is not complete. Please provide complete the information as contained in the manual.

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.