



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

November 18, 2003

RE: FCC ID: B6BZB-102AA

Attention: Toyokazu Imamura / Yoshiko Mizuta

I have a few comments on this Application.

1. There appears to be more than sufficient room on the product to include the 2 condition statement of 15.19. Please provide a sample of the 2-condition statement that is to be on the device. Please note that the reasons provided for the access point may not apply to this device. Please explain why this particular device meets the exclusions of 15.19(a)(5). (Please note that size does not appear to be an adequate reason for not placing the 2-condition statement on the outside of this device). **x**
2. Please note that you have referenced an incorrect limit for a number of frequencies in the report. 2038MHz on page 19, 2062 MHz on page 21 and 2087MHz on page 23 of the report are not in the restricted band. Consequently, emissions from the device only needs to be 20dB below the fundamental. Your report shows failing data due to the incorrect limits being applied. Please provide a report with the correct limits applied to all frequencies. **x**
3. Please note that while Permittivity (Er) may be up to 10%, conductivity must be within 5%. Please note that in your uncertainty budget, you have these two measured values reversed. Please correct the uncertainty budget for conductivity to 5% of the target. **x**
4. Please note that the photos of the SAR testing do not appear to have several of the electrodes connected. Please explain/verify if these electrodes have any affect on the SAR from the test object (what evidence do you have that these have no affect on SAR?) **x**
5. Please note that some of the plots show a power drift of greater than 5% (see pages 32, 37 and 38 of the SAR report). While this 5% may be exceeded, when it is some power drift over time accounting should be done to show the power applied during testing was appropriate (see page 52 of 1528). Please provide this evidence or confirmation that the power was appropriate for testing. **x**
6. Please verify that the data shown on the validation plot was taken using the dipole sn 713 as provided in the calibration data for the dipole. **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.