



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

March 21, 2007

RE: FCC ID: QMNRM-307\_ATCB004656  
Attention: Andreas Gillmeier

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

1. Please note that the FCC requires that the latest rule parts be used for compliance. Please note that section 1.6 of the EMC report for the above ID states that out of band emissions was tested in accordance with 22.917(f). Please note that there is no such subparagraph under part 22 as it was removed at least 3 years ago. Please test the device to the appropriate and most current 47CFR Part 22 requirements.
2. Please note that sections 1.6, 4.1 and 6.1 of the report states ERP power tested using the antenna height section 22.913(b) for base stations instead of the 7W limit in 22.913(a)(2) for mobile transmitters. Please use the most current Part 22 rule sections.
3. Please note that section 4.4 of the report only provides the final ERP values. Please provide the readings used in the formula (i.e. signal generator out, cable loss, initial reference reading, etc). Please also clearly state what mode/configuration was used in the test (i.e. was the device tested in the proper mode for CDMA200 1X phone? E.g. RC3 with full rate and the correct loopback Service Option?). Please explain these modes and how they were used.
4. Please explain why the values in the data table on page 28 section 7.4 of the report do not match the formula on page 27 section 7.2 of the report. How is the term "Factor" derived? Is the term "Reading" the signal generator out value or the reference value from the EUT? How did you derive the term "Result"? Please properly identify all values used to determine compliance.
5. Please note that the FCC requires CDMA 2000 1x devices to be tested for SAR in specific modes of operation. In the test conditions section of the SAR report please properly address the mode and configurations used during testing.

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.