



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

September 1, 2004

RE: FCC ID: QTKRM-25\_ATCB001649  
Attention: Ilyas Abdulrahman

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 provide the necessary technical contact information on the 731.
2. Please note that the internal photos show several portions of the circuitry still covered with shielding. Please remove all shielding and show the circuitry underneath.
3. Please provide the necessary parts list.
4. Please provide the manual for the device.
5. Please note that the sign of the EIRP on page 6 of the test report (part 3 of 4) is incorrect. On page 6 you state that the EIRP is -27dBm or 0.506W. Please note that -27dBm is .001mW. Please perform your calculation again and provide results that have the correct algebraic sign. This applies to all of the results in the table as well.
6. Please note that the FCC has stated that for PCS devices the Probe MUST be calibrated at 1900MHz. Please note that the calibration data you provided for the Probe shows it was calibrated at 1800MHz. Please retest SAR using a properly calibrated probe.
7. Please note that the tissue parameters must be measured at the mid frequency of the operating range. Also, there must be consistency in liquid parameters in calibration, system verification, and device testing. Please retest and provide the required consistent tissue parameter, calibration and system verification data.

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.