



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

October 14, 2003

RE: FCC ID: QTKRH-36_ATCB000774

Attention: Ilyas Abdulrahman

I have a few comments on this Application.

1. It is not clear from your report how ERP and EIRP measurements were made. It is also unclear as to how the substitution antenna factors were treated (i.e. no sample calculation have been provided and it is not possible from the data to determine if all appropriate factors have been included). Please explain and provide the necessary test procedures and sample calculations used for determining Part 22 ERP power and part 24 EIRP power.
2. It is not clear from the report what radiated spurious emissions limits are used. Part 24 are EIRP limits and Part 22 are ERP limits. The table is not clear as to what applies nor how the substitution antenna factors were accounted for. Please provide evidence both bands were properly tested for the appropriate value (i.e. ERP or EIRP as appropriate) and please provide an explanation as to how the substitution antenna factors are used in the calculation of the final data..
3. Please provide the parts list for the device.

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.