

6731 Whittier Ave, McLean, VA 22101

February 6, 2006

RE: BenQ Corporation

FCC ID: JVPAP75A

After a review of the submitted information for FCC, I have a few comments on the above referenced Application.

- 1) Please clearly identify location of all antennas and for which Transmitters they operate with.
- Operational description appears to suggest only Tri band operation and missing the 850 USA band. However Block Diagram appears to suggest Quad Band. Please review/correct as necessary.
- 3) Tune Up procedure appears to suggest information for tuning of 900/1800/1900 MHz. What about 850 MHz?
- 4) Page 19 of the manual shows data cable connection. The headset jack appears to also be usable as a data cable jack. However this device does not appear to be DoC'd or request to be Certified as a PC peripheral. Please review/Correct as necessary. FYI....If DoC approved, please note that manual must contain information required by 2.1077 on a single page.
- 5) The calculations in section 5.5 of the BT report appear to be in error. 2.4 GHz device are no longer evaluated over 30 seconds, but instead 0.4 * # of channels. Please correct.
- 6) Pages 53 of the BT report shows the fundamental right at 2400 MHz. Please explain as actually this would not mean the fundamental is fully contained in the band of operation and not meet FCC regulations.
- 7) Please comment on testing of the BT in all 3 axis. This is required to meet requirements in ANSI C63.4 for portable devices.
- 8) Part 24 Data for Power appears to exceed 2.0 Watt requirement specified in Part 24. Please review.
- 731 Form: For Bluetooth, please show actually tunable frequencies and not just frequency band on future applications. For GSM, please enter Frequency Tolerance, Emissions Designator information as well.

All

Timothy R. Johnson Examining Engineer

mailto: tjohnson@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.