



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

December 23, 2002

RE: Polycom, Inc.

FCC ID: M72BTMOD01

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

- 1) Please provide a block diagram that shows the frequencies of all the oscillators in the TX portion of the device (CFR 2.1033(a)(5)).
- 2) Please provide a photograph or drawing show the placement of the label on the device.
- 3) The users manual mentions setting the maximum output to +6 dBm, while the maximum measured appears to be 4.2 dBm. Please comment. Note that all exhibits are expected to consistent.
- 4) The modular approval letter states the antenna connector is a Murata Connector, the schematics state a Hirose connector, and the UL report states a SMA connector. Please comment.
- 5) Page 15 of 49 of the UL test report states that the data in the summary is the worse case ("highest") data shown. Data plots show higher data measured (although margin may be more because of comparing against 2 separate limits and not just the average limit). Not all data plots were provided for all configurations. Please confirm that all configurations meet the limits and adjust the summary to appropriately shows "highest" data measured.
- 6) The Addendum to the radiated test report discusses bandedge compliance for 20 dB below the fundamental. However, how about restricted band limits at the bandedge?
- 7) The users manual should include an explanation to the OEM integrator that the end user should NOT be provided any instructions on how to remove or install the device.
- 8) FYI.....Grant Conditions:
Modular Approval. Power Output listed is conducted. Approval is limited to OEM installation only. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. OEM integrators must be provided with antenna installation instructions. OEM integrators and end-Users must be provided with transmitter operation conditions for satisfying RF exposure compliance. This grant is valid only when the device is sold to OEM integrators and the OEM integrators are instructed to ensure that the end user has no manual instructions to remove or install the device.

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Examining Engineer

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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.