



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

October 2, 2002

RE: AboCom System, Inc.

FCC ID: MQ4WB1K5S

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

- 1) It is not clear if all the RF transmitting components are regulated from looking at the schematic. VCC1 and VCC3 are regulated, but other portions of the schematics are labeled with voltage values. Please provide a complete description how the device meet the power regulation requirements for modular approval.
- 2) Since this device is intended as a module and will be integrated by other manufacturers, the FCC logo is not required on the label since the device is not considered a PC peripheral device by itself. Please note that it is the integrators responsibility to retest any applicable digital device or PC peripheral device test requirements. Please correct the label. Additionally, please remove the DoC label from page 3 of the users manual.
- 3) The manual should provide further information and better detail as to a) how the OEM must use the module in order to maintain RF exposure compliance, b) information that they must supply in their manual, c) and that the modular transmitter approval is limited only to devices that can maintain the 20 cm distance between the antenna and body. In order to make sure that the integrators are given enough information, please see the provided separate attachment for suggested statements to be added to the users manual. Please provide a corrected users manual.
- 4) The test report states the EUT was connected to a Notebook (Section 2.2). This was not correct, please comment.
- 5) Please provide information regarding the RBW and VBW settings applied for AVG emissions > 1 GHz.

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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.