



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

November 13, 2002

RE: FCC ID: LNQ-BMDC200

Attention: Juan Martinez

I have a few comments on this Application.

- 1 The test report states that the IBM/2681-N7T/Laptop is the host for this LMA. Please note that since this is the only host mentioned in the report, this (and like platform only) laptop is the only approved device for this LMA. And will be the only host listed on the grant. Additional hosts may require a PC2 to the grant to show compliance in the LMA approval process.
- 2 How is the label permanently affixed to the product? Adhesive, etc.
- 3 Please note that the 20dB bandwidth for FHSS devices is a maximum not a minimum. The test report is not in compliance with CFR 47 15.247 for FHSS 20 dB bandwidths. The maximum 20dB bandwidth allowable for 2400MHz FHSS devices is 1MHz. Your report shows a greater bandwidth than 1MHz. Please retest the device to be in compliance with the 20dB bandwidth requirements.
- 4 It is not clear if the power meter you used in the conducted power measurements used a Peak adapter for peak measurements. Please clarify.
- 5 On page 29 of the report you state the output power is 3.7dBm. You also appear to state the power is 3.1mW (Measured Power column). Please note that 3.74dBm is equal to about 2.36 mW. Your other values appear incorrect also. Please clarify.
- 6 The manual is called the "user Manual". Since this is an LMA and cannot be installed by the end user, the manual should be clear that this is for OEM installers. Also, the OEM manufacturer must be clearly instructed that the installation instructions for the module cannot be placed in the end user manual. Please clarify that this manual is intended for the OEM manufacturer when installing the module into the host, and that the OEM manufacturer has been informed about not providing this information to the end user.

A handwritten signature in black ink that reads "Dennis Ward".

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.