



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

April 29, 2004

RE: Blast Technology ApS

FCC ID: RZC-WDMX

I have a few comments on the above referenced Application.

General Requirements

- 1) Please explain the P/N designator in the modular approval letter. This does not appear to match anything in the block diagram, schematic, or parts list. Additionally, why is the same part number listed for the buffered input and the regulator. These are typically separate components.
- 2) The FCC label is not clear enough to easily read. Please provide a higher resolution label.
- 3) The operational description describes the EUT as a router. Please explain.
- 4) Note that the equipment code for this type of device is typically DTS, not DSS.
- 5) Please note that the FCC no longer desires that the safe distance for mobile devices be calculated in the RF exposure exhibit if the safe distance is < 20 cm, but instead prefers the power density results to be calculated at 20 cm and compared to the power density limit. Please remove references to distance.
- 6) Schematics must show component values, not just reference designators. Please provide new schematics with the component values shown.
- 7) The application is for a modular approval. However, a manual for end use device was provided. Please provide the manufactures integrator manual for the PCMCIA Card. This manual must provide instructions to the integrator on how to maintain compliance, label the device, etc. We have provided sample manual information as an attachment. Note this information may require rewording as necessary. Additionally, please note that the end use manual provided stated a 35 cm separation distance. This should have been 20 cm as a mobile device.
- 8) It can not be determined if the power meter was in calibration or not during the test. Please verify test date vs. calibration due date.
- 9) The marker does not appear to be placed on the highest emission in the restricted band for Figure 3-20. Please explain and/or correct as necessary.
- 10) FYI, the FCC ID: MY4-0325 does not appear to be an approved device. It is not showing in the FCC data base.

Timothy R. Johnson
Examining Engineer

[mailto: tjohnson@AmericanTCB.com](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.