



American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

November 29, 2002

RE: FCC ID: PYN22002B

Attention: Gregory M. Snyder / Brian J. Dettling
I have a few comments on this Application.

- 1 Please provide information on how the label is permanently affixed to the product. The label location file is not readable enough to determine if this information is present.
- 2 Please note that 15.231 devices CANNOT transmit data. This is strictly forbidden. Also please note that the operational description for this device specifically states that this unit transmits data (it states, RFM's TX-series hybrid transmitters are specifically designed for short-range wireless data communication applications.") The device is not certifiable under these conditions. Please correct all documentation to clearly state the intent of this device. Is it to transmit control codes to a separate device, or other purposes? Is it in a composite device? Has application for certification been done for the other part of the composite device? How does this fit a 15.231a device? If there are two separate transmitters in this system you must CLEARLY describe each specific transmitter and how it functions. This description cannot be ambiguous or confusing.
- 3 Please provide evidence that the antenna used with this device meets the antenna requirements for Part 15 devices. The theory of operation states that other antenna(s) can be used with this device. What antenna is it talking about, the 15.231 device or the 27MHz licensed device? Please note that no antenna can be used in a 15.231 device that has not been tested with this device. Please make this clear in the report and operational description.
- 4 Please note that other than a one or two sentence (very ambiguous) statement about the 15.231 device, the manual does not describe this unit. Please explain in your manual how this 15.231 unit fits into the system.
- 5 Please explain how this device meets the manual / automatic shut off time requirement of 15.231.
- 6 Please note, the manual does not appear to have any of the Part 15 required statements. Please provide a manual with the appropriate 15.19, 15.21 statements.
- 7 Please note that the device and label appear sufficiently large to contain the required 15.19 2-condition statement on the device. Please provide a label with this 2-condition statement. Please note that the exception in 15.19(a)(5) does not appear to apply to this device.
- 8 Please note, the report calls this a PYN-2202B, the label and 731 call this a PYN22002B. Please make documentation reflect the correct ID number.

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.