



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

April 27, 2006

RE: Everictory Electronic Company

FCC ID: TZ8PKGRSE2

I have a few comments on this Application. Depending on your responses, kindly understand there may be additional comments.

- 1.) Please provide a better and more readable label for this device. Also kindly note the Canada labeling may be of the wrong format – I can't be sure until I see a better label.
- 2.) Please provide larger and better detailed Test Setup photos for this device. I am unable to actually understand the positioning of the device on the turntable. Was this tested in it's standard operational position?
- 3.) Please provide a better schematic. The schematic supplied is not readable. No component values can be determined from this Exhibit. In addition, kindly be sure that schematics specific to the FM modulator section be included.
- 4.) The block diagram is clear, but the most critical section – the FM modulator – is not provided. FCC rules require a block diagram for this assembly.
- 5.) Please note the Manual shows the tuneable frequency range of this device is 88.1 – 92.5 MHz. Is this correct? If so I will need a corrected application form
- 6.) Please observe the Test Report. Since this is a report on a low power Part 15 FM Broadcast transmitter, my expectations are that I would see the intentional radiated emissions in nearly all the radiated data taken within the frequency range of 30MHz to 1GHz. None of the radiated emissions results in Section 2.7 of your Test Report show any values for the FM broadcast band. FCC rules specify that spurious emissions cannot ever be higher than the fundamental emission. Kindly recheck your results again. Your plots beginning with page 2-10 through 2-15 also do not show the fundamental. FYI: I note the FM modulator appears to be controlled with the remote control – was the modulator active? (See System Setup Operation, page 21, section 2 of the Manual)
- 7.) Please describe the signal used for testing for the bandwidth test. For reference I direct you to ANSI C63.4 Section 12 and Annex H. Typical signals which may be broadcast by this device are acceptable.
- 8.) FYI: Kindly note that when the FM modulator is off, this device becomes an "Unintentional Radiator", and is generally expected to meet the Class B limits of 15.109. If there are other considerations, please let me know.

William H. Graff  
President and Director of Engineering

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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.