



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

May 18, 2005

RE: Telematics Wireless, Ltd.

FCC ID: NTAEMMR1

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

- 1) Please explain what type of antenna connector the device contains and compliance to 15.203? The test report appears to state that the connector is a standard TNC connector. Note that a standard TNC connector would not be in compliance with 15.203. Additionally, this device does not appear to necessarily require installation to be performed. Please reference previously correspondence regarding a previous product (see attachment).
- 2) Please define lowest and highest channels of operation. The block diagram suggests that the device is capable of operation from 904 -925 MHz while the RX appears to be operation from 905 MHz – 923 MHz. However the Range of operation given on the 731 form states 905.44 – 923.55 MHz which appears to be beyond the RX's capability, but not the full range of the TX capability. Please clarify.
- 3) The operational description mentions an output at the antenna connector of +22 dBm (159 mW) for PSK modulation, while the 731 form and test report shows a maximum measured power of 94 mW. Please note that the FCC expects the device to be tested at maximum output power for all tests. Please explain, retest, and/or correct as necessary.
- 4) This device appears to be submitted as a DTS device under Part 15. Please adjust the 731 form to show DTS instead of DSS?

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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.