



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

March 17, 2005

RE: Telematics Wireless Ltd.

FCC ID: NTAFP101TA

I have a few comments on the above referenced Application.

- 1) Your response to question 1 and 2 does not appear valid, considering the operational description states “Connection to external devices via RS-232 (option)” and “The FP-101 transponder has an RS-232 connector and is fully programmable, enabling for easy changes in protocol, multi-agency memory assignment, communication with on board units (OBU), and easy adaptation to future applications.”
- 2) Regarding Previous Question 3, if Section 15.33(b)(3) is not applicable because it is not a super-het. receiver, then the receiver portion would be subject to 15.33(b)(1). Note that it appears that the device was not tested high enough in frequency for either section.
- 3) Regarding previous question 4, please note the reference to 12 MHz bandwidth and the information given in the Part 90 Subpart M define the authorized subband as 909.75 – 921.75. Therefore the mask should meet with this band. It appears that the FCC rules accidentally dropped the 7 in 909.75 which is confirmed by reviewing the original report and order changing the rules (attached – see page 115) and the fact that all other frequencies cited, including 902 and 904 MHz are shown to 2 decimal places. Therefore we feel compliance should be shown up to 909.75 in intent with the original rule changes..

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.