



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

August 13, 2005

RE: Telematics Wireless Ltd.

FCC ID: NTAFP300RA

I have a few comments on the above referenced Application.

- 1) It is uncertain what is meant in the users manual by "The communication cable shall be of commercially available filtered cable". If this is referring to a ferrite installed on the cable, please note that most types of standard cables do not normally contain a ferrite, as well as ferrites have characteristics based upon size, core spacing, material, etc. The FCC has generally required that the device either not require ferrites, is professionally installed with the ferrites and the ferrites are provided with the device to the installer (not end user), or the manufacturer must provide the cables with the device. It is uncertain how this can be done given the statements in the manual. Additionally it is uncertain if the reference to filtered cables has a different meaning, however test photographs appear to show ferrites on many of the I/O cables. Please review.
- 2) It is uncertain how 90.205(r) has been addressed in the new tune up procedure. Is the 31.2 dBm considered a maximum output power, or is the device cable of the +20%. Please explain.

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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.

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