



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

January 14, 2004

RE: Telematics Wireless Ltd.

FCC ID: NTAFP100SA

I have a few comments on the above referenced Application.

- 1) The schematics are not a high enough resolution to easily read the component values. Please provide a new schematic.
- 2) Please provide DC voltages/currents applied into the several elements of the final radio frequency amplifying device for normal operation over the power range.
- 3) Please provide a description of all circuitry and devices provided for determining and stabilizing frequency, for suppression of spurious radiation, for limiting modulation, and for limiting power.
- 4) Please explain why the results shown on plots A5 and A6 match the results recorded in table 4.4.1, while other plots do not appear to accurately match the results shown in this table. For instance, the value in A9 matches a different frequency than shown in the table, other values do not match, and plot A10 appears much higher than recorded.
- 5) Please explain compliance to 15.33(b)(3) for the receiver since it appears these emissions were only investigated up to 1 GHz. Note that Part covers receivers from 30 MHz - 960 MHz.

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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.