



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

November 19, 2003

RE: Telematics Wireless Ltd.

FCC ID: NTAFP100TA

I have a few comments on the above referenced Application.

- 1) The FRN Number provided is listed as Tadiran Telematics Ltd. Please provide a FRN Number for Telematics Wireless Ltd. This is now required for all Grantees - (reference MD Docket No. 00-205). To obtain an FRN online, visit the FCC's Web site at www.fcc.gov and click the Commission Registration System (CORES) link. For further assistance, please either refer to the FAQ at this same link; contact the CORES helpdesk at CORES@fcc.gov; or call the CORES helpdesk toll-free number: 1-877-480-3201.
- 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 provide justification for the 10M0K1D Emission designator listed on the 731 form.
- 5) Please show compliance of the mask to the < 909.75 MHz and >921.75 MHz edges to the 12 MHz authorized bandwidth as specified by 90.210(k)(4)&(6). Note the 12 MHz authorized band is 909.75 - 921.75.
- 6) Please provide the frequency stability (frequency vs. temperature and frequency vs. voltage) data according to 90.213 and 2.1055. Note that even when a device is exempt from these requirements, this exemption only applies to application of a limit. The FCC still requests that data is submitted for the test.
- 7) The 731 form listed 2.1 mW for the power, while the report appears to list 1.3 mW (1.1 dBm). Please explain. Note that since the limits are specified in ERP, the value on the 731 form should be ERP.

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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.