



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

September 17, 2002

RE: Tadiran Telematics Ltd.

FCC ID: NTAMMR1

I have a few comments on the above referenced Application.

- 1) Please update the confidentiality letter to include the block diagram.
- 2) The users manual should also include information for 15.21.
- 3) The Test Report contains data for a 15.249 transmitter and a PC peripheral device. Assuming the PC peripheral device is not tested by an accredited test lab for a DoC authorization, then it is required to be certified. That would make this a composite device which requires two applications. Both applications would be linked together in the application and would have the same FCC ID. Please confirm if this is the route you wish to take.
- 4) For testing the device with a PC please provide test photographs and block diagram that shows the test configuration.
- 5) Your response referenced 2 configurations:
  - a) the device is used as a transceiver with a pocket PC (end product contained within case)
  - b) the device is used as a receiver in modular fashion (modular device)This application may only cover one of these configurations. Because the second configuration is set up only as a receiver and is also no longer contained in a case as a final product, it would require a separate authorization. We assume that this application is to cover the configuration a) above.
- 6) There are 3 basic methods to meet the requirements of 15.203.
  - a) Antenna permanently attached
  - b) Unique connector
  - c) Professional installation.Please provide information to show compliance with the antenna requirements of 15.203. Any other justification for using a standard connector will require the FCC's approval. Please let us know how you wish to proceed with this issue.
- 7) Page 7 of 23 of the appendix provided states that measurements were made with 120 kHz. Please note that emissions > 1 GHz should be tested using a 1 MHz RBW. It appears that the plots show a 1 MHz RBW for > 1 GHz. Please comment.

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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.