

American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

May 13, 2004

RE: GMC Guardian Mobility Corporation

FCC ID: RZTGMSG01

I have a few comments on this Application.

- 1.) Please remove all RF shields when making internal photographs.
- 2.) The two part label statement is incorrect. The correct label language for this Licensed radio service can be found in 15.19(a)(1).
- 3.) All Licensed radio transmitters must have a Parts list per 2.1033(c)(10).
- 4.) Please provide tune up instructions per 2.1033(c)(9). Tune up values as used during production are satisfactory.
- 5.) Please provide voltage and currents through the finals as required by 2.1033(c)(8).
- 6.) Please provide a description of the modulation as required by 2.1033(c)(13) and 2.1047.
- 7.) Please provide radiated spurious data to the 10th harmonic as required by 2.1057. When data is more than 20dB below the limit, please indicate such.
- 8.) Please modify your RF Exposure exhibit to calculate "S" at 20cm, not a "safe MPE" distance.
- 9.) Using the definitions in 25.201, kindly identify the type of equipment and it's expected service.
- 10.) No Block Diagram or Theory of Operation was uploaded as described in the Confidentiality Request.

William H. Graff

President and Director of Engineering

William

mailto: whgraff@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.