

ATCB

Attn: Mr. William Graff

Re: Guardian Mobility Certification Application

Bill,

Below is the response to your comments:

1.) Please remove all RF shields when making internal photographs.

Updated photos have been uploaded.

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).

The label has been updated to the correct language

3.) All Licensed radio transmitters must have a Parts list per 2.1033(c)(10).

The parts list has been uploaded. Please treat this list with Confidentiality.

4.) Please provide tune up instructions per 2.1033(c)(9). Tune up values as used during production are satisfactory.

The tune up procedure has been uploaded.

4.) Please provide voltage and currents through the finals as required by 2.1033(c)(8).

This information has been uploaded.

5.) Please provide a description of the modulation as required by 2.1033(c)(13) and 2.1047.

This information has been uploaded.

6.) 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.

The report has been modified to reflect data more than 20dB below the limit.

7.) Please modify your RF Exposure exhibit to calculate "S" at 20cm, not a "safe MPE" distance.

The corrected data has been uploaded.

8.) Using the definitions in 25.201, kindly identify the type of equipment and it's expected service.

This information has been uploaded.

9.) No Block Diagram or Theory of Operation was uploaded as described in the Confidentiality Request.

Please disregard the Confidentiality request for the block Diagram and Theory of Operation.

Sincerely,

Louis A. Feudi Operations Manager