



SoundRacer®

Gentlemen:

15.239 questions for customers engineering department to answer:

1. How does the device Operate?

Answer: Power is provided by DC 12V car power source. Frequencies are selected by a left/right button on the EUT. Frequencies from 88.1 to 107.9MHz are available.

2. Provide information on the device and its antenna.

Answer: The antenna is a built-in trace on the circuit board. (please see the attached :user manual and circuit)

3. How is it installed?

Answer: The connector could be directly inserted into the car DC12 power source. No other installation is required.

4. What test procedure was used?

Answer: ANSI C63.4-2003.

5. If tested in a car, how was it configured?

Answer: It was not tested in an automobile. It was tested in a 3m semi-anechoic chamber as shown in the Test Set-Up photographs.

6. Was the tuning range properly verified? The test lab should indicate in the report that the tuning controls were manually adjusted to verify the maximum tuning range.

Answer: Yes, please see the test report and user manual.

7. Was the bandwidth properly tested with the maximum audio input? The test lab should describe the audio input signal (use a typical audio file from a typical device) - DO NOT use 1kHz tone from signal generator as specified under ETSI EN 301 357-1)

Answer: we played a MP3 song from a MP3 player as required by the applicant with the maximum audio input.

8. Does the device operate in a vehicle? Please state that this was verified.

Answer: It was not test in a vehicle.

Best Regards!

Kenneth Palmestad

Kenneth Palmestad/ President