

1) How does this device operate?

USB/SD card insert to USB/SD card jack; or using audio-line end to connect to transmitter; the other end connect to other equipment's audio output jack (e.g.: MP3, CD). and powered from Car Cigarette socket. By pressing any key display

2) Provide information on the device and its antenna.

The transmitter's antenna is same cable as Power line from Car Cigarette, this is permanently attached antenna and meets the requirements of the section.

3) How is it installed?

The EUT will insert transmitter to 12V car cigarette socket power, and power by 12Vdc Car Power.

4) What test procedure was used?

FCC Part 15 Paragraph 15.239, Paragraph 15.209

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

N/A

6) Was the tuning range properly verified?

The test lab should indicate in the report that the tuning controls were manually adjusted to verify maximum tuning range. EUT was adjusted to work at the selected channels: 88.1 MHz, 98.1 MHz, and 107.9 MHz. The EUT will not allow operation below 88.1 MHz and will not allow operation above 107.9 MHz.

7) Was the bandwidth properly tested with maximum audio input?

Emissions from the intentional radiator shall be confined within a band 200 kHz wide centered on the operation frequency. The 200 kHz band shall lie wholly within the frequency range of 88 – 108 MHz. Setup the EUT and simulators as shown in the report. Enable RF signal and confirm EUT active. Modulate output capacity of EUT up to specifications.

8) Provide the test report.

Test Report Submitted.

Signature :



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Date: 2009-12-9