1. How does this device operate?

Answer: Power is provided by DC 12V power source. Frequencies are scanning by press button on the EUT. Have 199 frequencies: 88.1~107.9 MHz 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 circuit).

3. How is it installed?

Answer: Plug-in connecter is inserted into the DC 12V power source. Install iPod nano into the interface of the EUT for loading audio signal.

4. What test procedure was used?

Answer: ANSI C63.4-2003.

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

Answer: It was not tested in a car. It was tested in a 3-meter test site as shown in the test set-up photograph.

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.

Answer: 88.1, 98.0, 107.9 MHz are tested. Please see the test report (Page 10 of 24) and user's manual.

7. Was the bandwidth properly tested with 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 song from iPod nano with the maximum audio input.

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

Answer: It was not tested in a vehicle.