

FM Declaration Letter

FCC ID: 2AFBDFM-09

1) Provide product information and its antenna.

- Display: LCD display panel
- Built-in battery
- Compatible with mobile phones and other devices with 3.5mm aux-out earphone jack
- Can play music on the mobile phones and works as hands-free car kit
- Stereo Hi-Fi audio output
- FM transmission range: $\geq 5\text{M}$
- Temperature Humidity: $-10^{\circ}\text{C} \sim 65^{\circ}\text{C}$ / 98%。
- Operating Voltage: DC 3.3V
- Reception Sensitivity: $< -80\text{dbm}$ (Perl%)
- SNR: $\geq 45\text{db}$ (1KHz 100%)
- Audio Distortion: $\leq 0.1\%$ (F=75KHz f=1KHz)
- Frequency Saving Method: Auto save after power off

Its antenna is fixed on the PCB board. Antenna Gain: 1.0 dBi

2) What is the test procedure used?

ANSI C63.4-2013

3) If installed in a car, how is it configured?

FM transmitter into the Voltage (3.7V).

3) Was the tuning range properly verified?

Yes. It is verified.

5) Was the bandwidth properly tested with max. audio signal input?

Yes. It is tested.

6) Provide test report? (Report No.)

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