

# Wuxi Roidmi Information Technology Co. Ltd.

Product name: Bluetooth Car Charger(Smart driving Edition)

MODEL No.: BFQ02RM

FCC ID: 2A1S7-2016Q2BFQ02RM

1) How does this device operate?

Powered from Car Cigarette lighter and use smartphone app.

2) Provide information on the device and its antenna.

The transmitter's antenna is the Monopole antenna, this is permanently attached antenna and meets the requirements of the section.

3) How is it installed?

The EUT will direct plug into Car Cigarette lighter. And power by 12V/24Vdc Car Power.

4) What test procedure was used?

Operating condition is according to ANSI C63.10:2013

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

N/A

6) Was the tuning range properly verified?

The test report showing that the frequency range is 88.1-107.9MHz. 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. 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.

Sincerely,



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