

F Exposure Requirements

Product Description: Bluetooth Speaker

Model No.: iRock mini

FCC ID: TQMIROCKMINI

According to the KDB 447498 D01 V05r02, the following RF exposure evaluation shall to demonstrate RF exposure compliance.

BT (EDR mode)

Tx frequency range: 2402-2480MHz

Device category: Portable device (Distance: 5mm)

Maximum Conducted Output Power: 8.710dBm

Maximum Output Power: 7.43mW

Limit: 10mW

Source-based time-averaged output power is 7.43mW < 10mW

BT (BLE mode)

Tx frequency range: 2402-2480MHz

Device category: Portable device (Distance: 5mm)

Maximum Conducted Output Power: 7.413dBm

Maximum Output Power: 5.51mW

Limit: 10mW

Source-based time-averaged output power is 5.51mW < 10mW

So the transmitter complies with the RF exposure requirements and the SAR is not required.