

RF Exposure Requirements

Product Description: bluetooth speaker

Model No.: M3

FCC ID: SKJ-M3

According to the KDB-447498 D01 V05, the following RF exposure evaluation shall to demonstrate RF exposure compliance.

Bluetooth

Tx frequency range: 2402~2480MHz

Device category: Portable device (Distance: 5mm)

Maximum Conducted Output Power: 5.129 dBm(3.2576 mW)

Maximum Antenna Gain: 1 dBi

Maximum EIRP Output Power: 6.129 dBm(4.1011 mW)

Limit: 10mW

Maximum EIRP output power is 4.1011 mW < 10 mW

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