RF Exposure Requirements

Product Description: bluetooth speaker

Model No.: M0 FCC ID: SKJ-M0

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: -1.83 dBm(0.6566 mW)

Maximum Antenna Gain: 0 dBi

Maximum EIRP Output Power: -1.83 dBm(0.6566 mW)

Limit: 10mW

Maximum EIRP output power is 0.6566 mW < 10 mW

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