

## RF Exposure Requirements

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Product Description: Bluetooth speaker

Model No.: MSBT009

FCC ID: 2AAU6-MSBT009

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: Mobile Device

Maximum Conducted Output Power: 0.837 dBm (1.2126 mW)

Maximum Antenna Gain: 0 dBi

Maximum EIRP Output Power: 0.837 dBm (1.2126 mW)

Minimum Distance: 5mm

Limit: 10mW

Source-based time-averaged EIRP output power is  $1.2126 \text{ mW} < 10 \text{ mW}$

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