

## **RF Exposure Requirements**

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Product Description: Xquare 2 Bluetooth Speaker

Model No.: XG21002

FCC ID: YOA-XG21002

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: 1.6858mW (2.268dBm)

Maximum Antenna Gain: -3.0 dBi

Maximum EIRP Output Power: 0.8449mW(-0.732dBm)

Limit: 10mW

Source-based time-averaged EIRP output power is 0.8449mW < 10 mW

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