

RF Exposure Requirements

Product Description: Bluetooth Speaker

Model No.: Y062

FCC ID: 2ABXD-002

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

BT

Tx frequency range: 2402-2480MHz

Device category: Portable device (Distance: 5mm)

Maximum Conducted Output Power: 3.162 dBm

Maximum Antenna Gain: 0 dBi

Maximum EIRP Output Power: 2.0711 mW

Limit: 10mW

Source-based time-averaged EIRP output power is $2.0711 \text{ mW} < 10 \text{ mW}$

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