

RF Exposure Requirements

Product Description: Bluetooth Speaker

Model No.: Zeno

FCC ID: 2ABD3-ZENO000000

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: Fixed device (Distance: 5mm)

Maximum Conducted Output Power: 7.640 dBm

Maximum Antenna Gain: 1 dBi

Maximum EIRP Output Power: 7.3114 mW (8.640dBm)

Limit: 10mW

Source-based time-averaged EIRP output power is 7.3114 mW < 10 mW

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