

RF Exposure Requirements

Product Description: Bluetooth Headset

Model No.: Z-B97

FCC ID: ZAY-Z-B97

According to the KDB-447498 D01 V05, the following RF exposure evaluation shall to demonstrate RF exposure compliance.

Tx frequency range: 2402~2480MHz

Device category: Portable device (Distance: 5mm)

Maximum Conducted Output Power: 1.582 mW (1.992 dBm)

Maximum Antenna Gain: 0 dBi

Maximum EIRP Output Power: 1.582 mW (1.992 dBm)

Limit: 10 mW

Source-based time-averaged EIRP output power is $1.582 \text{ mW} < 10 \text{ mW}$

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