

RF Exposure Requirements

Product Description: Bluetooth Headset

Model No.: BT HS 112

FCC ID: SF4-BTHS112

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: 1.862 dBm

Maximum Antenna Gain: 0 dBi

Maximum EIRP Output Power: 1.5353 mW

Limit: 10mW

Source-based time-averaged EIRP output power is 1.5353 mW < 10 mW

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