

RF Exposure Requirements

Product Description: Bluetooth Headset

Model No.: IP229

FCC ID: WHLIP229

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

Tx frequency range: 2412~2462MHz

Device category: Portable device

Maximum Conducted Output Power: 6.9343 mW (8.41 dBm)

Maximum Antenna Gain: 2dBi

Maximum EIRP Output Power: 10.9901 mW (10.41 dBm)

Limit: $60/f(\text{GHz}) \text{ mW} = 24.88 \text{ mW}$

Source-based time-averaged EIRP output power is 10.9901 mW $\leq 60/f$

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