

RF Exposure Requirements

Product Description: Bluetooth Headset

Model No.: AS206C

FCC ID: RT9-AS206C

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: 38.4592 mW (15.85 dBm)

Maximum Antenna Gain: 0.5 dBi

Maximum EIRP Output Power: 43.1519 mW (16.35 dBm)

Limit: 48mW (Distances=25mm)

Source-based time-averaged EIRP output power is 43.1519 mW < 48mW

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