

RF Exposure Requirements

Product Description: Bluetooth Headset

Model No.: HS-7DTB6

FCC ID: YH5HS-7DTB6

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 Output Power: 16.8267 mW (12.26 dBm)

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

Source-based time-averaged conducted output power is 16.8267 mW $\leq 60/f$

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