

RF Exposure Requirements

Product Description: Bluetooth Headset

Model No.: ST-BK05

FCC ID: ZJEST-BK05

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

Tx frequency range: 2402~2480MHz

Device category: Portable device

Maximum Output Power: 0.3580 mW (-4.461 dBm)

Limit: $60/f(\text{GHz}) \text{ mW} = 24.79 \text{ mW}$

Source-based time-averaged conducted output power is $0.3580 \text{ mW} \leq 60/f$

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