

RF Exposure Requirements

Product Description: Bluetooth headset

Model No.: L5A

FCC ID: R2GL5A

According to the KDB 447498 D01 V05r02, 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: 0.629dBm

Maximum Output Power: 1.1558mW

Limit: 10mW

Source-based time-averaged EIRP output power is $1.1558\text{mW} < 10\text{mW}$

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