

RF Exposure Requirements

Product Description: bluetooth keyboard case

Model No.: SL-7UHD

FCC ID: 2AAC3SL-7UHD

According to the KDB-447498 D01 V05r02, the following RF exposure evaluation shall to demonstrate RF exposure compliance.

WIFI

Tx frequency range: 2412~2472MHz

Device category: Portable device (Distance: 5mm)

Maximum Conducted Output Power: 9.35dBm

Maximum Output Power: 8.61mW

Limit: 10mW

Source-based time-averaged output power is $8.61\text{mW} < 10\text{mW}$

Bluetooth

Tx frequency range: 2402~2480MHz

Device category: Portable device (Distance: 5mm)

Maximum Conducted Output Power: 8.61dBm

Maximum Output Power: 7.26mW

Limit: 10mW

Source-based time-averaged output power is $7.26\text{mW} < 10\text{mW}$

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