

RF Exposure Requirements

Product Description: Bluetooth Mouse

Model No.: EH102

FCC ID: 2AC59EH102

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: -3.859dBm

Maximum Antenna Gain: 2.78dBi

Maximum EIRP Output Power: 0.7800mW (-1.079dBm)

Limit: 10mW

Source-based time-averaged EIRP output power is 0.7800mW < 10mW

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