

RF Exposure Requirements

Product Description: COMPUMAX BLUE TWv2

Model No.: 6034-805-0000

FCC ID: 2AHF76034-805-0000

According to the KDB 447498 D01 V06, the following RF exposure evaluation shall demonstrate RF exposure compliance.

Bluetooth:

Tx frequency range: 2402~2480MHz

Device category: Portable device (Distance: 5mm)

Maximum Conducted Output Power: 2.284dBm

Maximum Conducted Output Power: 1.7mW

Limit: 10mW

Source-based time-averaged Conducted output power is 1.7mW < 10mW

WIFI:

Tx frequency range: 2412~2462MHz

Device category: Portable device (Distance: 5mm)

Maximum Conducted Output Power: 9.79dBm

Maximum Conducted Output Power: 9.5mW

Limit: 10mW

Source-based time-averaged Conducted output power is 9.5mW < 10mW

Wi-Fi and Bluetooth can't transmit at the same time. So the transmitter complies with the RF exposure requirements and the SAR is not required.