

RF Exposure Requirements

Product Description: Loop Watch

Model No.: LW-601-B1

FCC ID: 2AGCBLW-601

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: 2.58dBm

Maximum Conducted Output Power: 1.81mW

Limit: 10mW

Source-based time-averaged Conducted output power is $1.81\text{mW} < 10\text{mW}$

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