

6. Safety Human exposure

6.1 Radio Frequency Exposure Compliance

6.1.1 Electromagnetic Fields

RESULT:**Passed**

Test standard : FCC KDB Publication 447498 D01 v06
RSS-102 Issue 5

FCC:

There are two transmitter used in the device, the maximum output power are combined for conservative assessment.

Maximum peak output power of the transmitter of BR/EDR is 0.8mW and BLE transmitter is 0.7mW, the combined output power is 1.5mW < 10mW, hence the EUT is excluded from SAR evaluation according to FCC KDB publication 447498: Mobile Portable RF Exposure

Canada:

There are two transmitter used in the device, the maximum output power are combined for conservative assessment.

Maximum peak output power of the transmitter of BR/EDR is 0.8mW and BLE transmitter is 0.7mW, the combined output power is 1.5mW < 4mW, hence the EUT is excluded from SAR evaluation according to Table 1 in RSS-102