

Safety Human Exposure

1.1 Radio Frequency Exposure Compliance

1.1.1 Electromagnetic Fields

RESULT:

Pass

Test Specification

| | |
|---------------------------|--|
| Test item | : Wrist Electronic Blood Pressure Monitor |
| Identification / Type No. | : FC-BP200, FC-BP210, FC-BP221 |
| FCC ID | : 2A3QXFCBP200 |
| Test standard | : CFR47 FCC Part 2: Section 2.1093 CFR47 FCC Part 1: Section 1.1310 FCC KDB Publication 447498 v06 |

Measurement Record:

The minimum distance for the EUT is less than 5mm.

For FCC:

BLE: Since maximum peak output power of the transmitter is 3.36 dBm ≈ 2.17 mW $< \frac{3 \cdot d}{\sqrt{f}} = 9.52$ mW.

Hence the EUT is excluded from SAR evaluation according to FCC KDB Publication 447498 D01 General RF Exposure Guidance v06.