Safety Human Exposure

1.1 Radio Frequency Exposure Compliance

1.1.1 Electromagnetic Fields

RESULT: Pass

Test Specification

Test item : Lifeleaf Smart Watch

Identification / Type No. : LPLFV01

FCC ID : 2A33U-LPLFV01

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 -0.63 dBm \approx 0.86497 mW $< \frac{3*d}{\sqrt{f}} = 9.52$ mW.

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