

6 Safety Human Exposure

6.1 Radio Frequency Exposure Compliance

6.1.1 Electromagnetic Fields

RESULT:

Pass

Test Specification

Test standard : CFR47 FCC Part 2.1093
FCC KDB Publication 447498 v06
Limit : CFR47 FCC Part 1.1310

RF Exposure Compliance Requirement for FCC

The measured maximum conducted output power of the EUT is 0.12dBm $\approx$ 1.03mW, which is far below the SAR exclusion threshold level 10mW (SAR Test Exclusion Thresholds for 100 MHz – 6 GHz and $\leq$ 50 mm), hence the EUT is excluded from SAR evaluation according to FCC KDB publication 447498 D01: Mobile and Portable RF Exposure. Guidance v06.