

Prüfbericht - Nr.: **CN21QCJM 001**
Test report no.

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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
		RSS-102 Issue 5 March 2019
		FCC KDB Publication 447498 v06

Limit : CFR47 FCC Part 1.1310

The measured maximum conducted average output power of the EUT is 4.9 dBm ≈ 3.09 mW, which is below the SAR exclusion threshold level 10mW (SAR Test Exclusion Thresholds for 100 MHz – 6 GHz and ≤ 50 mm), hence the EUT is excluded from SAR evaluation according to FCC KDB publication 447498 D01: Mobile and Portable RF Exposure. Guidance v06.

The measured maximum conducted average output power of the EUT is 4.9 dBm ≈ 3.09 mW and the measured maximum specified e.i.r.p of the EUT is -1.27dBm ≈ 0.75mW, which is below the SAR exclusion threshold level 4mW, hence the EUT is excluded from SAR evaluation according to RSS-102 Issue 5 section 2.5.1.