

 Prüfbericht - Nr.:
 17041027 001
 Seite 49 von 52

 Test Report No.
 Page 49 of 52

## 6. Safety Human Exposure

## 6.1 Radio Frequency Exposure Compliance

## 6.1.1 Electromagnetic Fields

RESULT: Pass

Test standard : FCC KDB Publication 447498 D01 v05r01

The separation distance of the EUT should be 5mm. The highest radiated emission level is 44.94 dBuV/m at 3 m distance, which is around 0.00000936 mW EIRP. Such radiated power is far below the SAR exclusion threshold level 10mW (Appendix A, 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 v05r01.