

**Prüfbericht - Nr.:** 17050999 002  
*Test Report No.*

Seite 24 von 29  
Page 24 of 29

## 6. Safety Human Exposure

### 6.1 Radio Frequency Exposure Compliance

#### 6.1.1 Electromagnetic Fields

**RESULT:** Pass

Test standard : FCC KDB Publication 447498 D01 v05r02

The separation distance of the ZA2 should be 5mm. The measured maximum peak output power of the ZA2 is 1.77dBm (antenna gain:-1.47dBi), which is far below the SAR exclusion threshold level 10 mW (Appendix A, 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 v05r02.