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Test Laboratory: Shenzhen EMTEK Co.,Ltd. Date: 2024/11/19

System Check_H2450

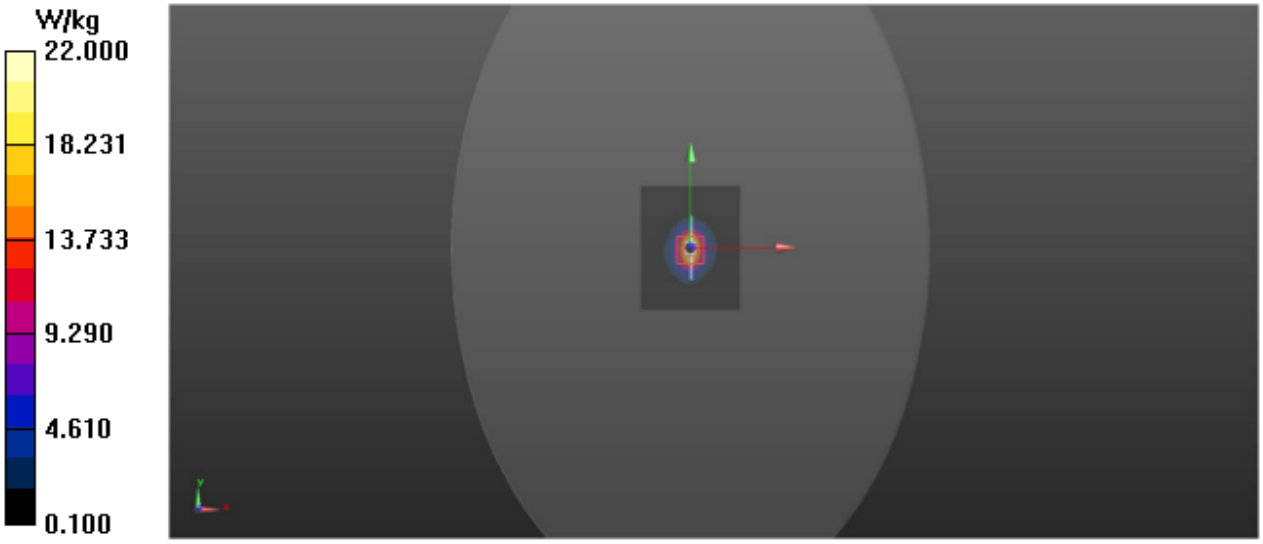
DUT: Dipole 2450 MHz; Type:D2450V2; SN:927

Communication System: CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium: H2450 Medium parameters used: f = 2450 MHz; σ = 1.78 S/m; ε_r = 40.11; ρ = 1000 kg/m^3
Ambient Temperature：22.2 ℃; Liquid Temperature：22.0℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3970; Calibrated: 2024/6/25;
- Electronics: DAE4 Sn1418; Calibrated: 2024/5/17
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1231
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Pin=250mW/Area Scan (41x51x1): Interpolated grid: dx=2.000 mm, dy=2.000 mm
Maximum value of SAR (interpolated) = 24.0 W/kg

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 114.1 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 31.0 W/kg
SAR(1 g) = 13.11 W/kg; SAR(10 g) = 6.12 W/kg
Maximum value of SAR (measured) = 22.0 W/kg



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Test Laboratory: Shenzhen EMTEK Co.,Ltd. Date: 2024/11/20

System Check_H5250

DUT: Dipole 5GHzV2;Type:D5GHzV2; SN:1169

Communication System: CW; Frequency: 5250 MHz;Duty Cycle: 1:1
Medium: H5G Medium parameters used: f = 5250 MHz; σ = 4.74 S/m; ε_r = 36.88; ρ = 1000 kg/m^3
Ambient Temperature：22.3 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3970; Calibrated: 2024/6/25;
- Electronics: DAE4 Sn1418; Calibrated: 2024/5/17
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1231
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Pin=100mW/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 22.1 W/kg

Pin=100mW/Zoom Scan (9x9x16)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 57.1250 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 37.4 W/kg
SAR(1 g) =7.90 W/kg; SAR(10 g) = 2.13 W/kg
Maximum value of SAR (measured) = 23.0 W/kg