2.4GWIFI

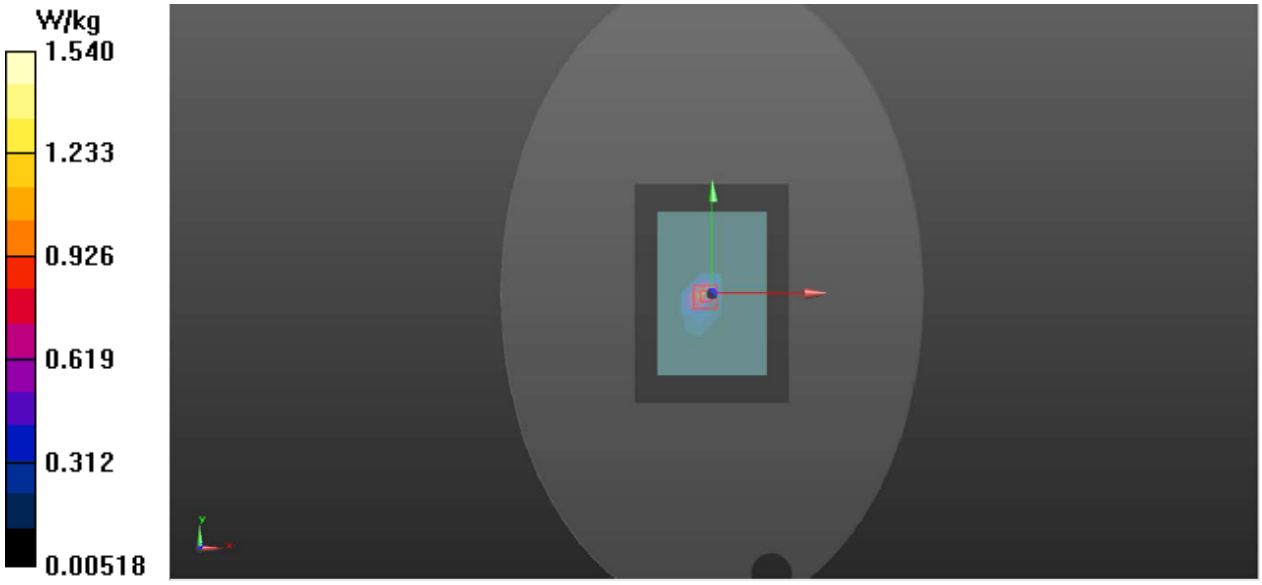
DUT: TB630

Communication System:802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL2450 Medium parameters used (interpolated): f = 2437 MHz; σ = 1.83 S/m; ε_r = 38.01; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：22.2℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3970; ConvF(8.06, 8.06, 8.06); Calibrated: 2023/5/17;
- Electronics: DAE4 Sn1418; Calibrated: 2023/4/25
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1231
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Front/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.10 W/kg

Front/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.203 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 2.34 W/kg
SAR(1 g) = 0.185 W/kg; SAR(10 g) = 0.085 W/kg
Maximum value of SAR (measured) = 1.54 W/kg



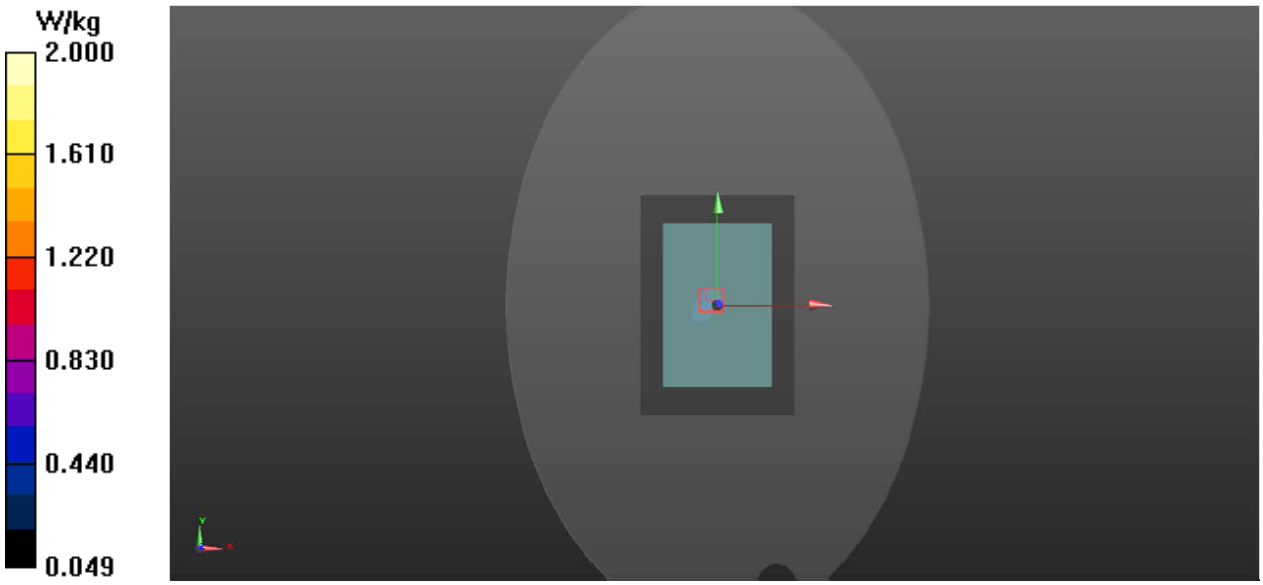
5.2GWIFI

DUT: TB630

Communication System: 802.11a; Frequency: 5200 MHz;Duty Cycle: 1:1
Medium: HSL 5GHz Medium parameters used: f = 5200 MHz; σ = 4.57 S/m; ε_r = 35.95; ρ = 1000 kg/m^3
Ambient Temperature：22.1 ℃； Liquid Temperature：21.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3970; Calibrated: 2023/5/17;
- Electronics: DAE4 Sn1418; Calibrated: 2023/4/25
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1231
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Front/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.398 W/kg

Front/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 7.855 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 8.62 W/kg
SAR(1 g) = 0.461 W/kg; SAR(10 g) = 0.190 W/kg
Maximum value of SAR (measured) = 2.00 W/kg