

2.4G

DUT: ZHIWEI

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1

Medium: H2450 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.813$ S/m; $\epsilon_r = 40.368$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.0 °C ; Liquid Temperature : 21.9 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3970; ConvF(7.91, 7.91, 7.91); Calibrated: 2022/4/18;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1418; Calibrated: 2022/3/24
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1231
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Front-H/Area Scan (9x12x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (measured) = 1.38 W/kg

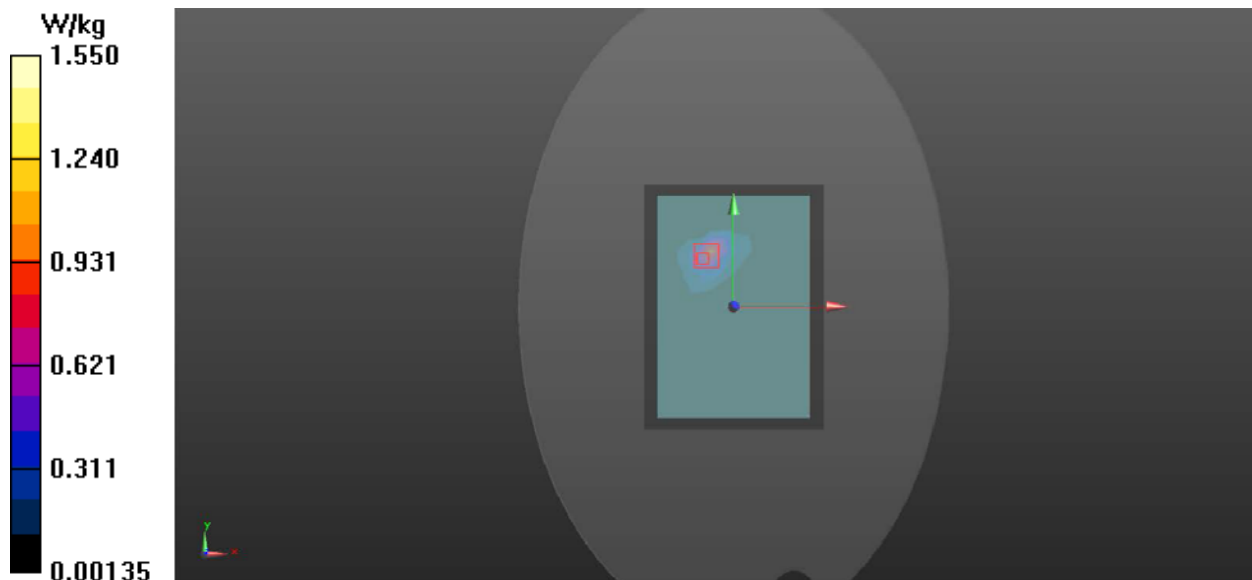
Front-H/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.435 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 3.57 W/kg

SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.512 W/kg

Maximum value of SAR (measured) = 1.55 W/kg



BT

DUT: ZHIWEI

Communication System: BT ; Frequency: 2441 MHz;Duty Cycle: 1:2.14042

Medium: H2450 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.782$ S/m; $\epsilon_r = 40.41$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.0 °C ; Liquid Temperature : 21.9 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3970; ConvF(7.91, 7.91, 7.91); Calibrated: 2022/4/18;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1418; Calibrated: 2022/3/24
- 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 (81x111x1): Interpolated grid: dx=2.000 mm, dy=2.000 mm

Maximum value of SAR (interpolated) = 0.163 W/kg

Front/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.601 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.442 W/kg

SAR(1 g) = 0.168 W/kg; SAR(10 g) = 0.070 W/kg

Maximum value of SAR (measured) = 0.193 W/kg

