

System Check_Head_2450MHz

DUT: D2450V2 - SN806

Communication System: CW; Frequency: 2450.0 MHz; Duty Cycle: 1:1

Medium: HSL_2450_221121 Medium parameters used: $f = 2450.0$ MHz; $\sigma = 1.80$ S/m; $\epsilon_r = 38.8$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.58, 7.58, 7.58); Calibrated: 2022-10-31
- Sensor-Surface: 1.4 mm
- Electronics: DAE3 Sn528; Calibrated: 2022-05-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: CW, 0--

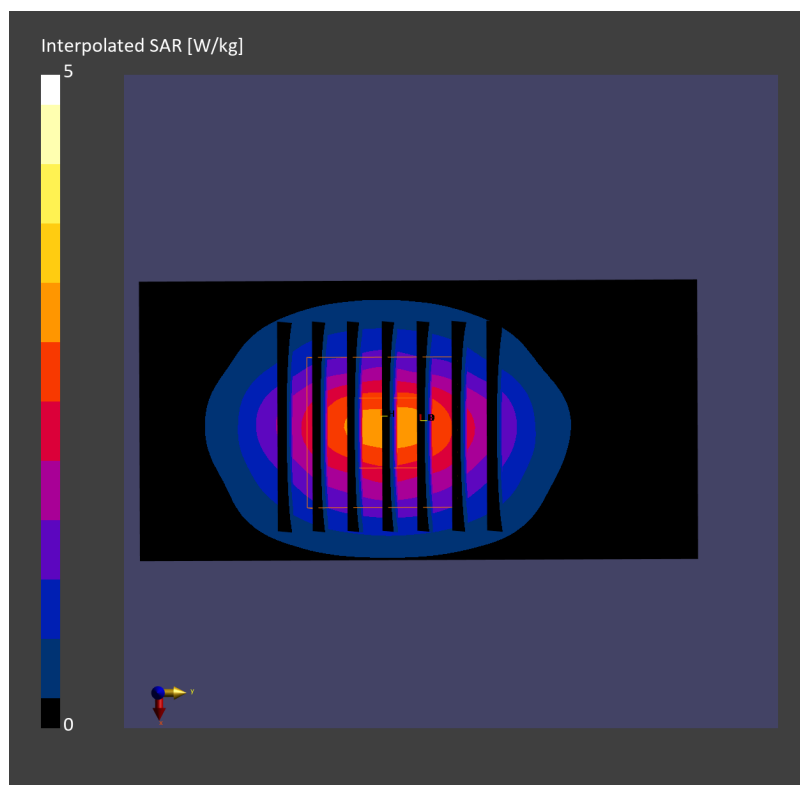
Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 2.43 W/kg; SAR (10g) = 1.14 W/kg;

Pin=50mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 2.40 W/kg; SAR (8g) = 1.25 W/kg; SAR (10g) = 1.13 W/kg



System Check_Head_5250MHz

DUT: D5GHzV2-1006-5250

Communication System: CW; Frequency: 5250.0 MHz; Duty Cycle: 1:1

Medium: HSL_5G_221120 Medium parameters used: $f = 5250.0$ MHz; $\sigma = 4.61$ S/m; $\epsilon_r = 35.6$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(5.13, 5.13, 5.13); Calibrated: 2022-10-31
- Sensor-Surface: 1.4 mm
- Electronics: DAE3 Sn528; Calibrated: 2022-05-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: CW, 0--

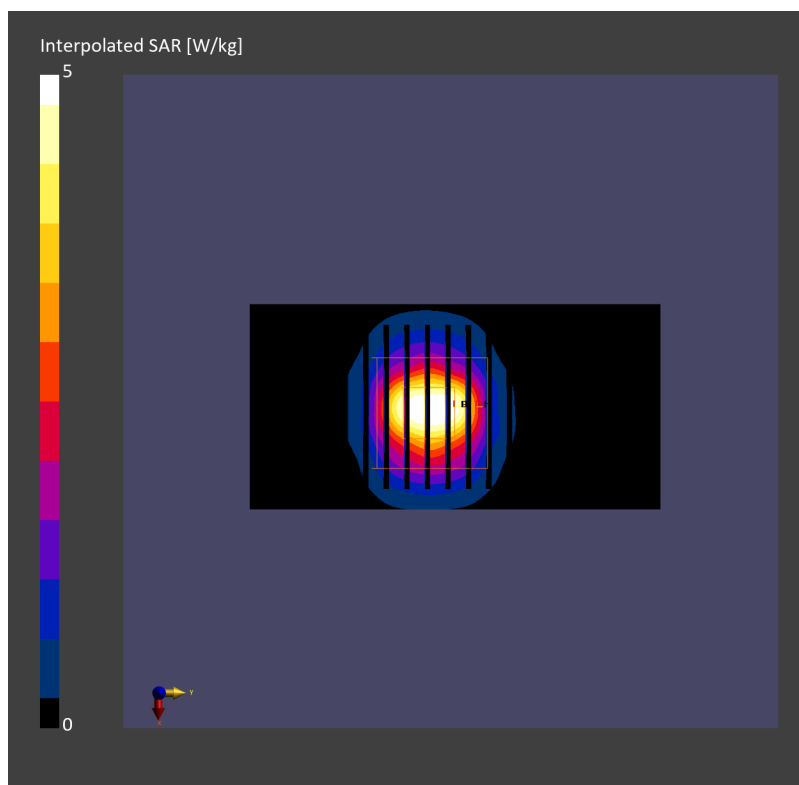
Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.62 W/kg; SAR (10g) = 1.10 W/kg;

Pin=50mW/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.06 dB

SAR (1g) = 4.03 W/kg; SAR (8g) = 1.35 W/kg; SAR (10g) = 1.16 W/kg



System Check_Head_5600MHz

DUT: D5GHzV2-1006-5600

Communication System: CW; Frequency: 5600.0 MHz; Duty Cycle: 1:1

Medium: HSL_5G_221120 Medium parameters used: $f = 5600.0$ MHz; $\sigma = 5.01$ S/m; $\epsilon_r = 35.0$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(4.48, 4.48, 4.48); Calibrated: 2022-10-31
- Sensor-Surface: 1.4 mm
- Electronics: DAE3 Sn528; Calibrated: 2022-05-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: CW

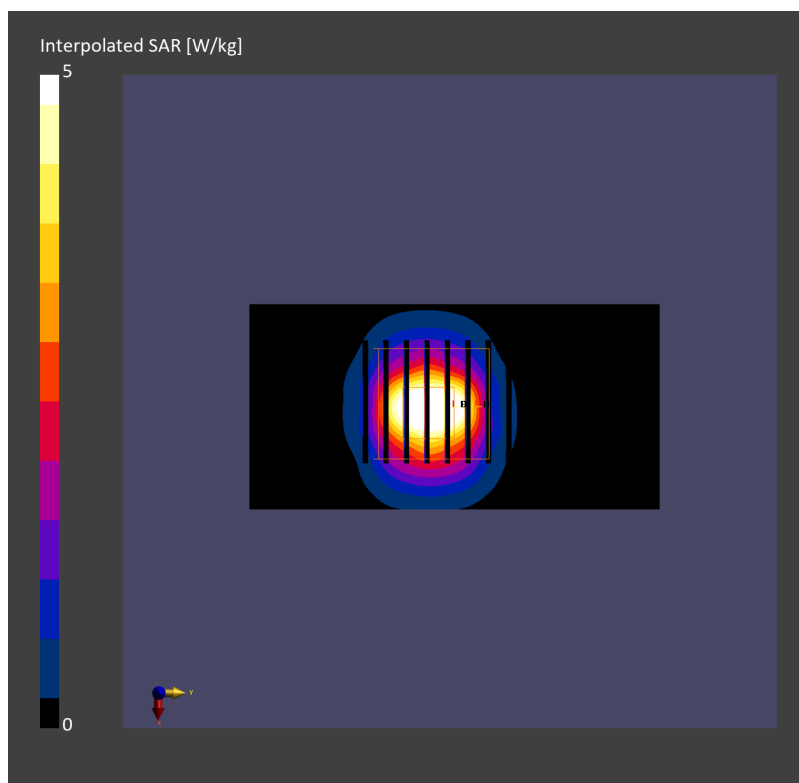
Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 4.04 W/kg; SAR (10g) = 1.21 W/kg;

Pin=50mW/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.01 dB

SAR (1g) = 4.52 W/kg; SAR (8g) = 1.49 W/kg; SAR (10g) = 1.28 W/kg



System Check_Head_5750MHz

DUT: D5GHzV2-1006-5750

Communication System: CW; Frequency: 5750.0 MHz; Duty Cycle: 1:1

Medium: HSL_5G_221120 Medium parameters used: $f = 5750.0$ MHz; $\sigma = 5.19$ S/m; $\epsilon_r = 34.7$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(4.81, 4.81, 4.81); Calibrated: 2022-10-31
- Sensor-Surface: 1.4 mm
- Electronics: DAE3 Sn528; Calibrated: 2022-05-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: CW

Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.34 W/kg; SAR (10g) = 1.01 W/kg;

Pin=50mW/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.03 dB

SAR (1g) = 3.75 W/kg; SAR (8g) = 1.25 W/kg; SAR (10g) = 1.07 W/kg

