

System Check_Head_2450MHz

DUT: D2450V2-929

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

Medium: HSL_2450_221112 Medium parameters used: $f = 2450.0$ MHz; $\sigma = 1.78$ S/m; $\epsilon_r = 38.7$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(7.91, 7.91, 7.91); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- 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

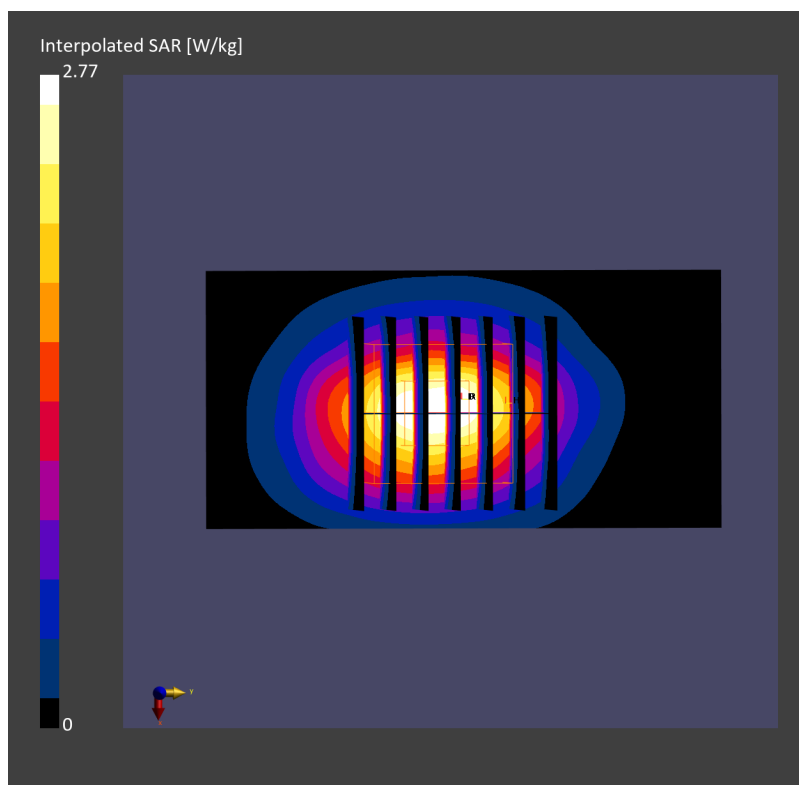
SAR (1g) = 2.17 W/kg; SAR (10g) = 1.03 W/kg;

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 = -0.02 dB

SAR (1g) = 2.48 W/kg; SAR (8g) = 1.28 W/kg; SAR (10g) = 1.13 W/kg

psAPD (1.0cm², sq) = n/a [W/m²]; psAPD (4.0cm², sq) = n/a [W/m²]



System Check_Head_5250MHz

DUT: D5GHzV2-1006

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

Medium: HSL_5G_221113 Medium parameters used: $f = 5250.0$ MHz; $\sigma = 4.74$ S/m; $\epsilon_r = 36.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(5.45, 5.45, 5.45); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- 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

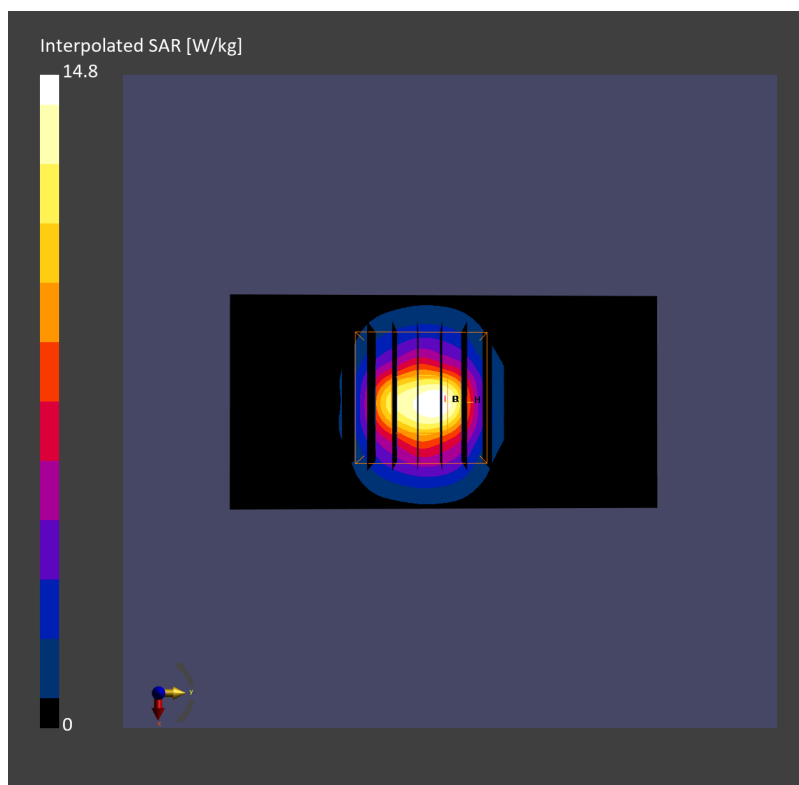
SAR (1g) = 3.47 W/kg; SAR (10g) = 1.03 W/kg;

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 = -0.05 dB

SAR (1g) = 3.96 W/kg; SAR (8g) = 1.33 W/kg; SAR (10g) = 1.14 W/kg

psAPD (1.0cm², sq) = n/a [W/m²]; psAPD (4.0cm², sq) = n/a [W/m²]



System Check_Head_5600MHz

DUT: D5GHzV2-1006

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

Medium: HSL_5G_221113 Medium parameters used: $f = 5600.0$ MHz; $\sigma = 5.11$ S/m; $\epsilon_r = 36.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(4.85, 4.85, 4.85); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- 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

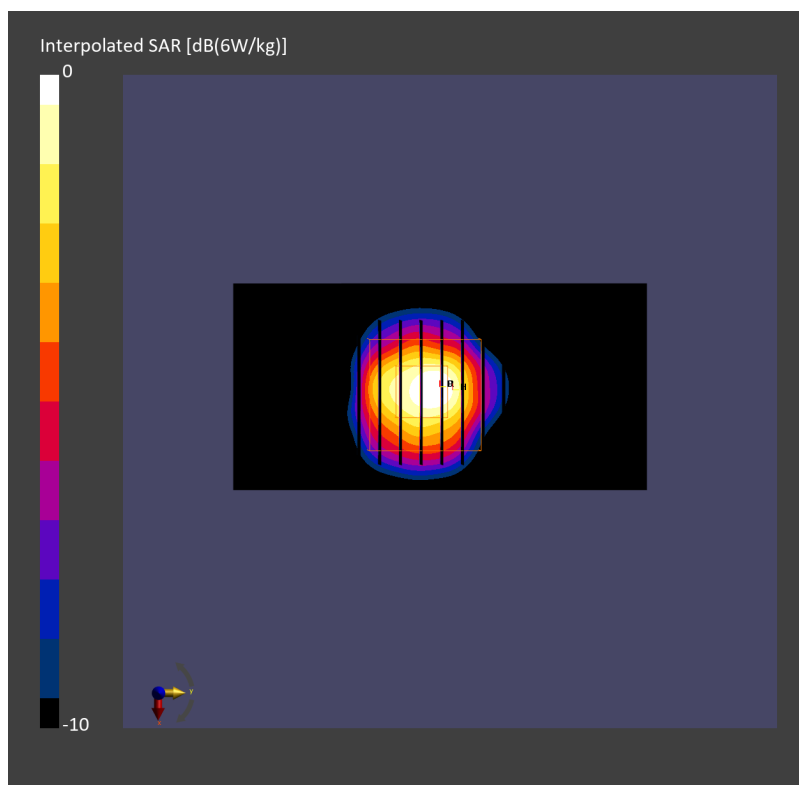
SAR (1g) = 3.26 W/kg; SAR (10g) = 0.998 W/kg;

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) = 3.98 W/kg; SAR (8g) = 1.36 W/kg; SAR (10g) = 1.18 W/kg

psAPD (1.0cm², sq) = n/a [W/m²]; psAPD (4.0cm², sq) = n/a [W/m²]



System Check_Head_5750MHz

DUT: D5GHzV2-1006

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

Medium: HSL_5G_221113 Medium parameters used: $f = 5750.0$ MHz; $\sigma = 5.28$ S/m; $\epsilon_r = 36.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(4.93, 4.93, 4.93); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- 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) = 2.95 W/kg; SAR (10g) = 0.904 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 = 0.05 dB

SAR (1g) = 3.77 W/kg; SAR (8g) = 1.27 W/kg; SAR (10g) = 1.06 W/kg

psAPD (1.0cm², sq) = n/a [W/m²]; psAPD (4.0cm², sq) = n/a [W/m²]

