

System Check_Head_750MHz

DUT: D750V3 - SN1107

Communication System: CW; Frequency: 750.0 MHz; Duty Cycle: 1:1

Medium: HSL_750_221101 Medium parameters used: $f=750.0$ MHz; $\sigma=0.885$ S/m; $\epsilon_r=41.7$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(10.29, 10.29, 10.29); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2022-01-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: CW

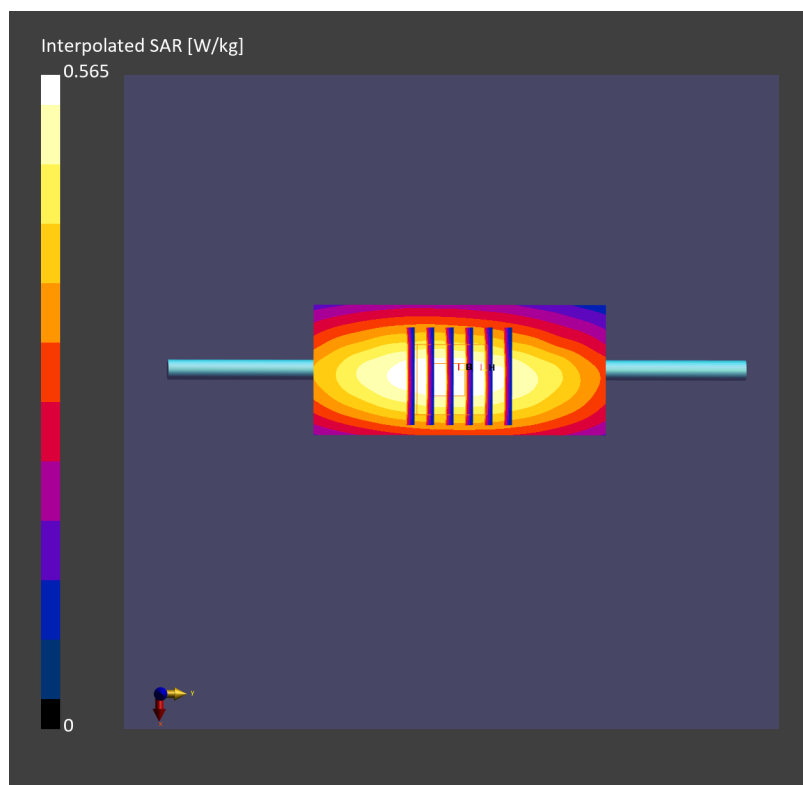
Pin=50mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 0.379 W/kg; SAR (10g) = 0.255 W/kg;

Pin=50mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.04 dB

SAR (1g) = 0.399 W/kg; SAR (8g) = 0.272 W/kg; SAR (10g) = 0.259 W/kg



System Check_Head_750MHz

DUT: D750V3-1107

Communication System: CW; Frequency: 750 MHz; Duty Cycle: 1:1

Medium: HSL_750_221117 Medium parameters used: $f = 750$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.29$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(6.77, 6.77, 6.77) @ 750 MHz; Calibrated: 2022/9/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn376; Calibrated: 2022/10/19
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 001 BB; Serial: 1227
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.56 W/kg

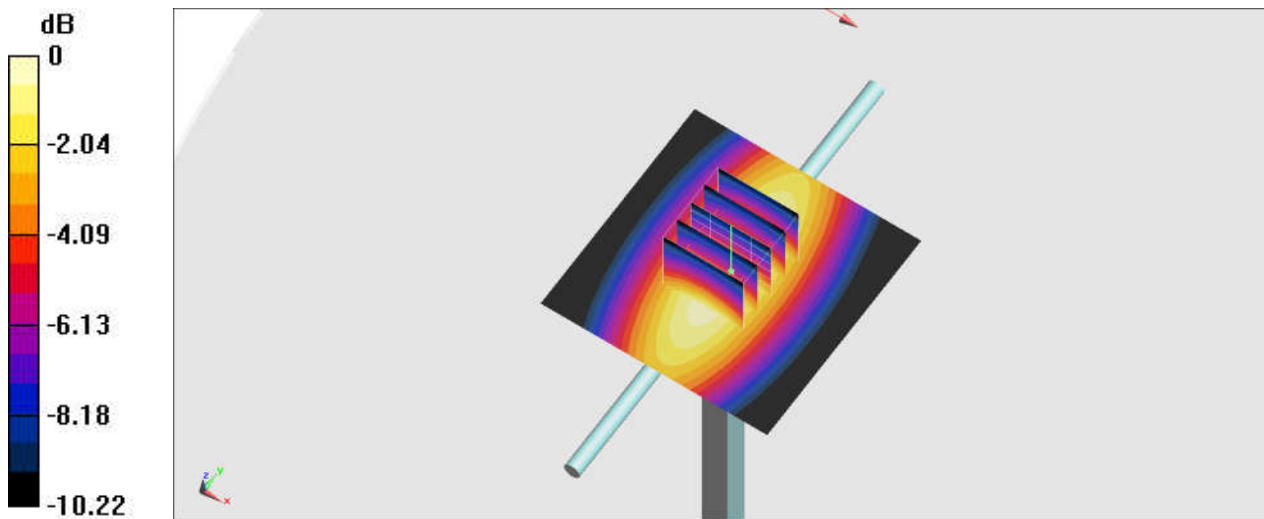
Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 55.90 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 3.21 W/kg

SAR(1 g) = 2.16 W/kg; SAR(10 g) = 1.42 W/kg

Maximum value of SAR (measured) = 2.53 W/kg



0 dB = 2.53 W/kg = 4.03 dBW/kg

System Check_Head_835MHz

DUT: D835V2 – SN499

Communication System: CW; Frequency: 835.0 MHz; Duty Cycle: 1:1

Medium: HSL_850_221101 Medium parameters used: $f = 835.0$ MHz; $\sigma = 0.919$ S/m; $\epsilon_r = 41.4$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(9.92, 9.92, 9.92); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2022-01-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: CW

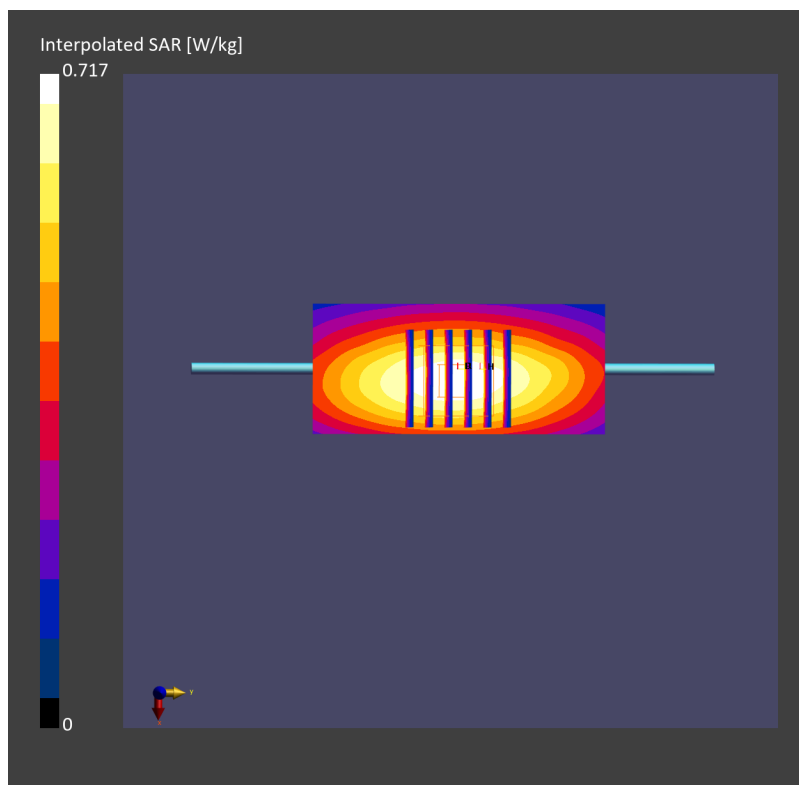
Pin=50mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 0.498 W/kg; SAR (10g) = 0.332 W/kg;

Pin=50mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.04 dB

SAR (1g) = 0.474 W/kg; SAR (8g) = 0.336 W/kg; SAR (10g) = 0.319 W/kg



System Check_Head_835MHz

DUT: D835V2-499

Communication System: CW; Frequency: 835.0 MHz; Duty Cycle: 1:1

Medium: HSL_850_221114 Medium parameters used: $f= 835.0$ MHz; $\sigma= 0.922$ S/m; $\epsilon_r = 41.4$

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

DASY6 Configuration:

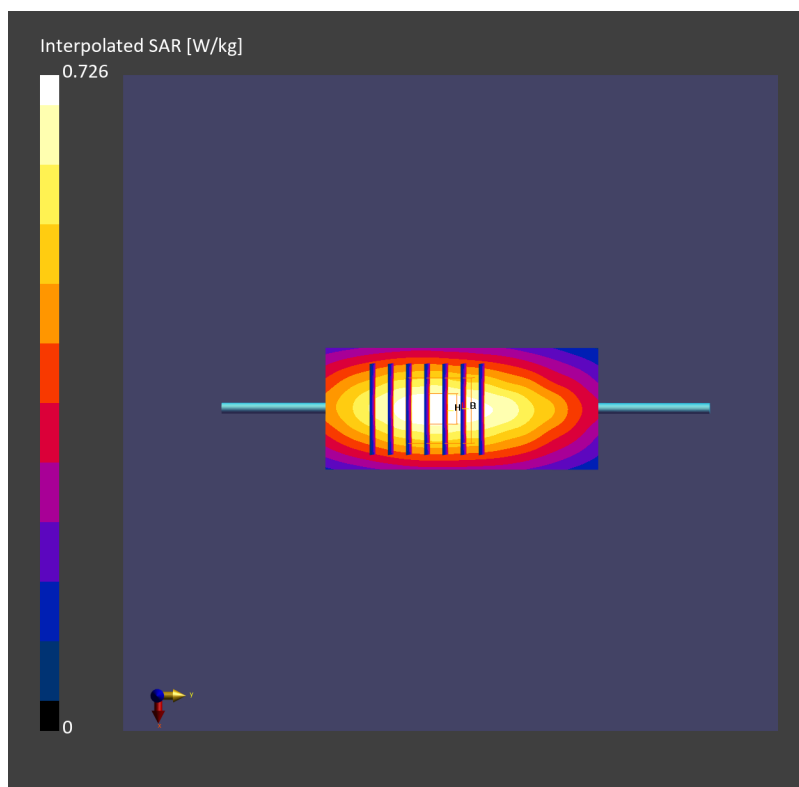
- Probe: EX3DV4 - SN7625; ConvF(9.92, 9.92, 9.92); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: CW

Pin=50mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.482 W/kg; SAR (10g) = 0.315 W/kg;

Pin=50mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.09 dB

SAR (1g) = 0.502 W/kg; SAR (8g) = 0.360 W/kg; SAR (10g) = 0.333 W/kg



System Check_Head_1750MHz

DUT: D1750V2-1120

Communication System: CW; Frequency: 1750.0 MHz; Duty Cycle: 1:1

Medium: HSL_1750_221030 Medium parameters used: $f = 1750.0$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(8.57, 8.57, 8.57); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2022-01-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: CW

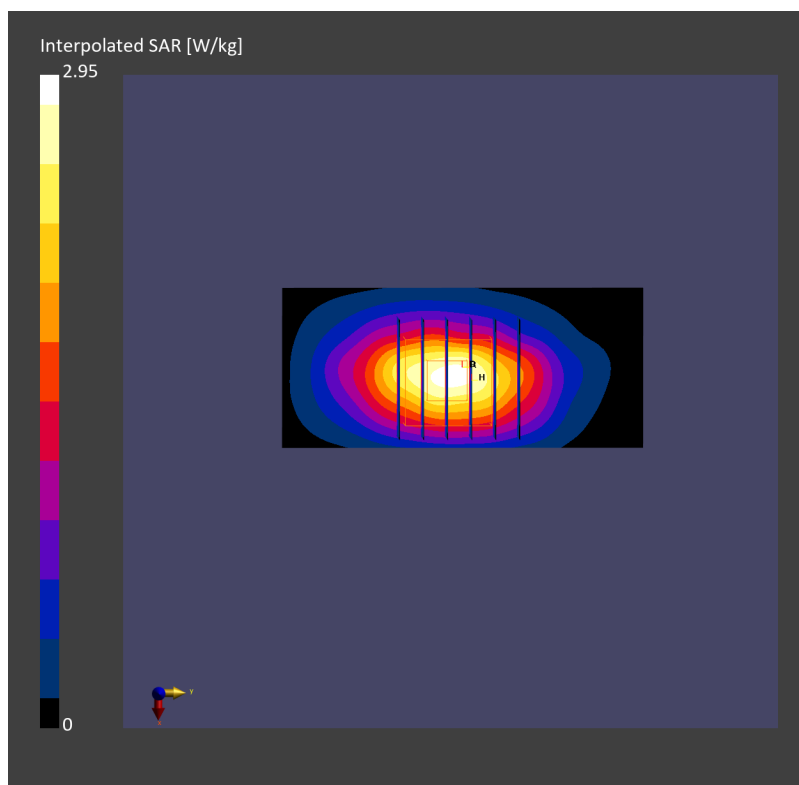
Pin=50mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 1.56 W/kg; SAR (10g) = 0.848 W/kg;

Pin=50mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.06 dB

SAR (1g) = 1.65 W/kg; SAR (8g) = 0.992 W/kg; SAR (10g) = 0.921 W/kg



System Check_Head_1750MHz

DUT: D1750V2 - SN1112

Communication System: CW; Frequency: 1750.0 MHz; Duty Cycle: 1:1

Medium: HSL_1750_221102 Medium parameters used: $f = 1750.0$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(8.57, 8.57, 8.57); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2022-01-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: CW

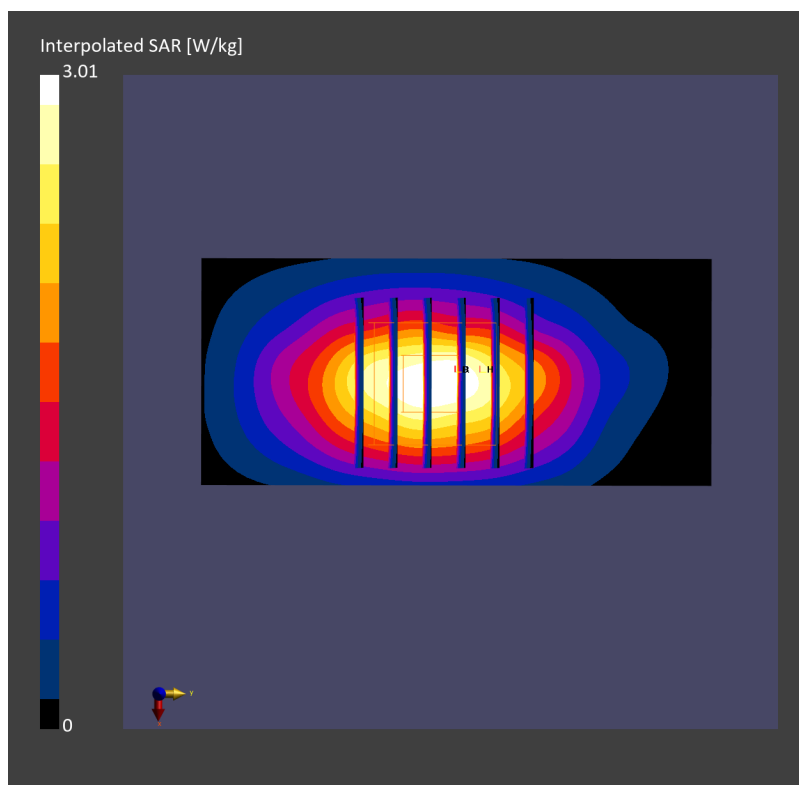
Pin=50mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 1.57 W/kg; SAR (10g) = 0.854 W/kg;

Pin=50mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.07 dB

SAR (1g) = 1.72 W/kg; SAR (8g) = 0.985 W/kg; SAR (10g) = 0.914 W/kg



System Check_Head_1750MHz

DUT: D1750V2-1112

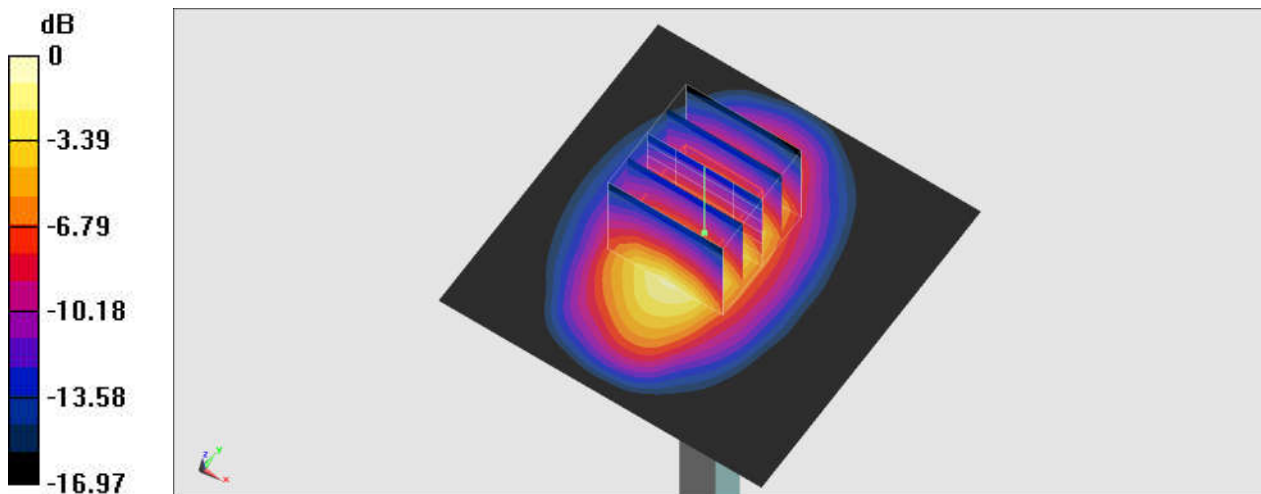
Communication System: CW; Frequency: 1750 MHz; Duty Cycle: 1:1
Medium: HSL_1750_221115 Medium parameters used: $f = 1750$ MHz; $\sigma = 1.381$ S/m; $\epsilon_r = 40.273$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(5.6, 5.6, 5.6) @ 1750 MHz; Calibrated: 2022/9/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn376; Calibrated: 2022/10/19
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 001 BB; Serial: 1227
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.30 W/kg

Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 39.17 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 3.15 W/kg
SAR(1 g) = 1.79 W/kg; SAR(10 g) = 0.955 W/kg
Maximum value of SAR (measured) = 2.24 W/kg



0 dB = 2.24 W/kg = 3.50 dBW/kg

System Check_Head_1900MHz

DUT: D1900V2 - SN5d041

Communication System: CW; Frequency: 1900.0 MHz; Duty Cycle: 1:1

Medium: HSL_1900_221030 Medium parameters used: $f=1900.0$ MHz; $\sigma=1.43$ S/m; $\epsilon_r=39.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(8.19, 8.19, 8.19); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2022-01-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: CW

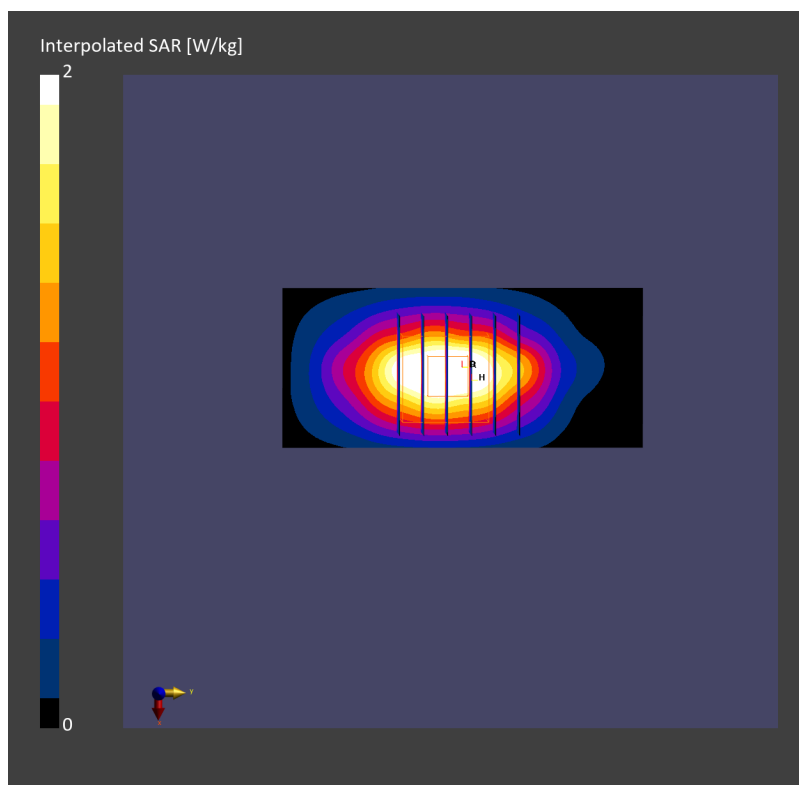
Pin=50mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 1.89 W/kg; SAR (10g) = 0.974 W/kg;

Pin=50mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.06 dB

SAR (1g) = 2.01 W/kg; SAR (8g) = 1.16 W/kg; SAR (10g) = 1.08 W/kg



System Check_Head_1900MHz

DUT: D1900V2 - SN5d041

Communication System: CW; Frequency: 1900.0 MHz; Duty Cycle: 1:1

Medium: HSL_1900_221102 Medium parameters used: $f = 1900.0$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 38.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(8.19, 8.19, 8.19); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2022-01-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: CW

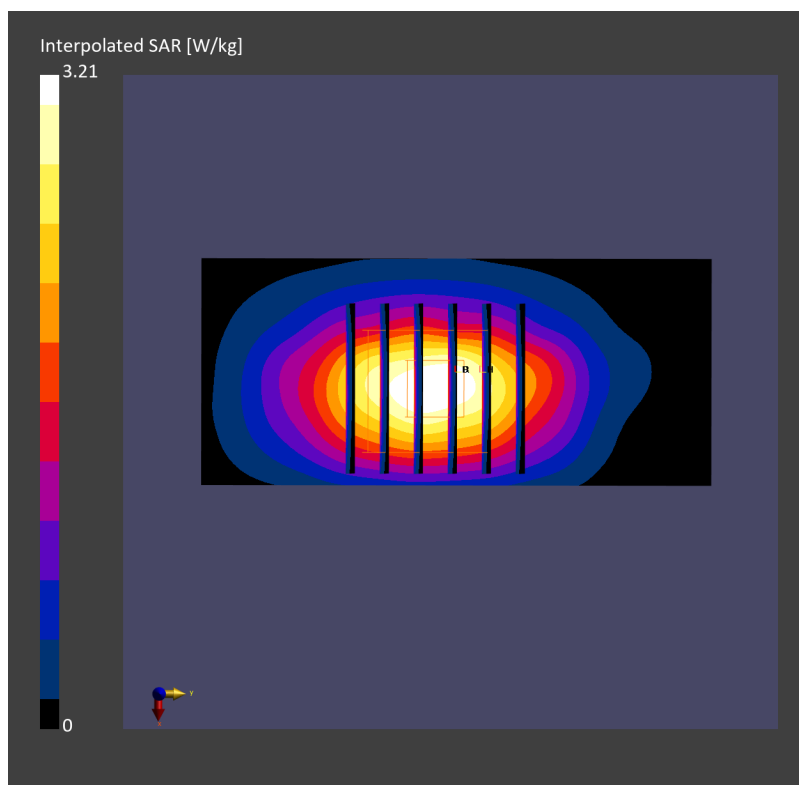
Pin=50mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 1.72 W/kg; SAR (10g) = 0.923 W/kg;

Pin=50mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 1.83 W/kg; SAR (8g) = 1.05 W/kg; SAR (10g) = 0.972 W/kg



System Check_Head_1900MHz

DUT: D1900V2-5d185

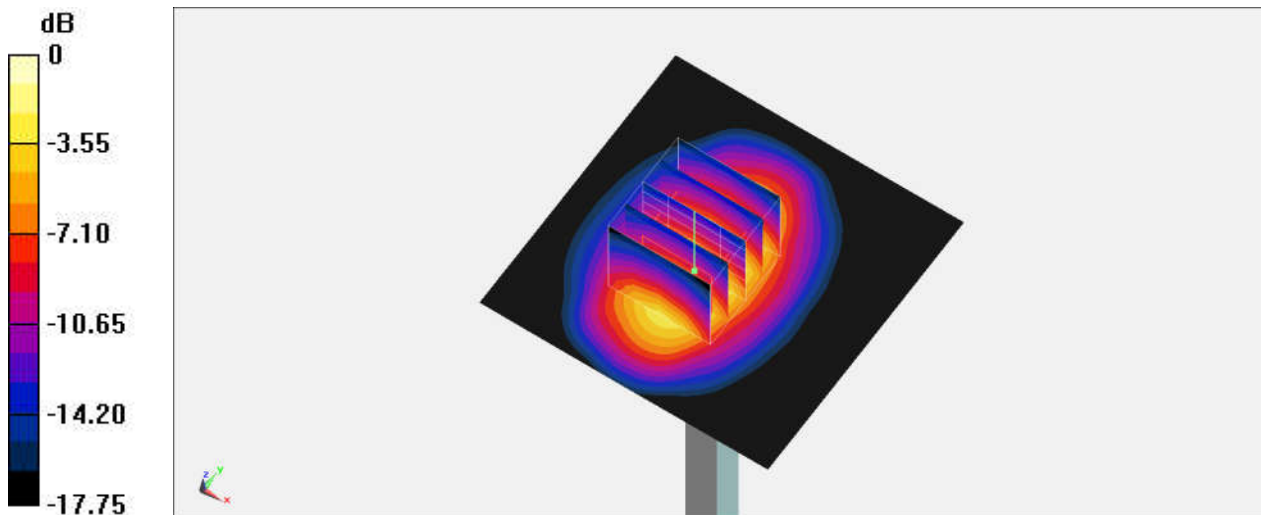
Communication System: CW; Frequency: 1900 MHz; Duty Cycle: 1:1
Medium: HSL_1900_221118 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.406$ S/m; $\epsilon_r = 40.885$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.7 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(5.23, 5.23, 5.23) @ 1900 MHz; Calibrated: 2022/9/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn376; Calibrated: 2022/10/19
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 001 BB; Serial: 1227
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.43 W/kg

Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 38.72 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 2.87 W/kg
SAR(1 g) = 1.84 W/kg; SAR(10 g) = 0.990 W/kg
Maximum value of SAR (measured) = 2.26 W/kg



0 dB = 2.43 W/kg = 3.86 dBW/kg

System Check_Head_2300MHz

DUT: D2300V2 - SN1006

Communication System: CW; Frequency: 2300.0 MHz; Duty Cycle: 1:1

Medium: HSL_2300_221103 Medium parameters used: $f = 2300.0$ MHz; $\sigma = 1.61$ S/m; $\epsilon_r = 38.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(8.09, 8.09, 8.09); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2022-01-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: CW

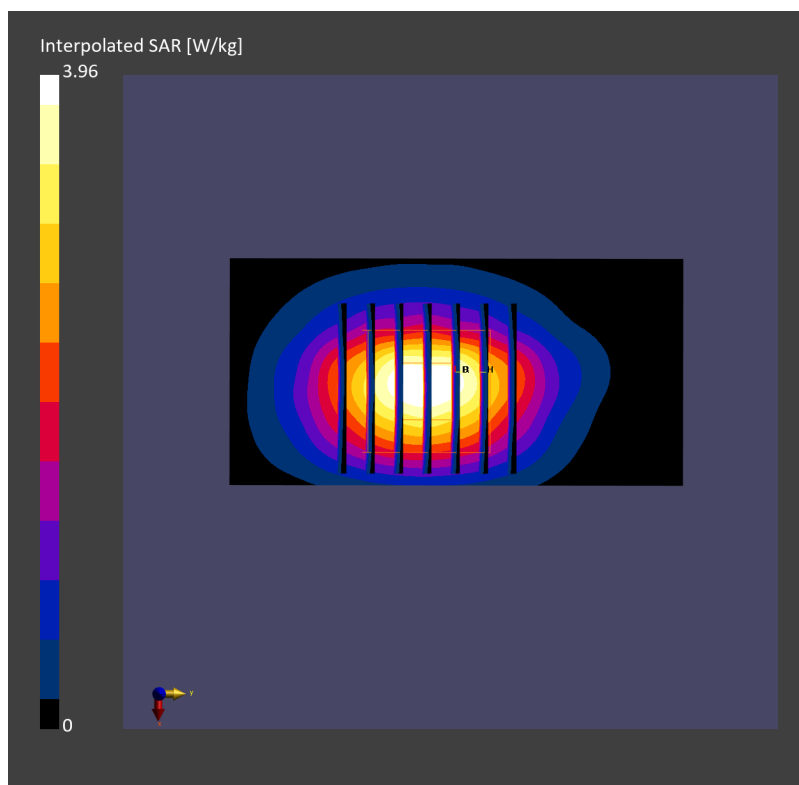
Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 1.88 W/kg; SAR (10g) = 0.923 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 1.5mm

Power Drift = 0.03 dB

SAR (1g) = 2.21 W/kg; SAR (8g) = 1.09 W/kg; SAR (10g) = 1.07 W/kg



System Check_Head_2600MHz

DUT: D2600V2-1089

Communication System: CW; Frequency: 2600.0 MHz; Duty Cycle: 1:1

Medium: HSL_2600_221030 Medium parameters used: $f = 2600.0$ MHz; $\sigma = 1.98$ S/m; $\epsilon_r = 38.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(7.56, 7.56, 7.56); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2022-01-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: CW

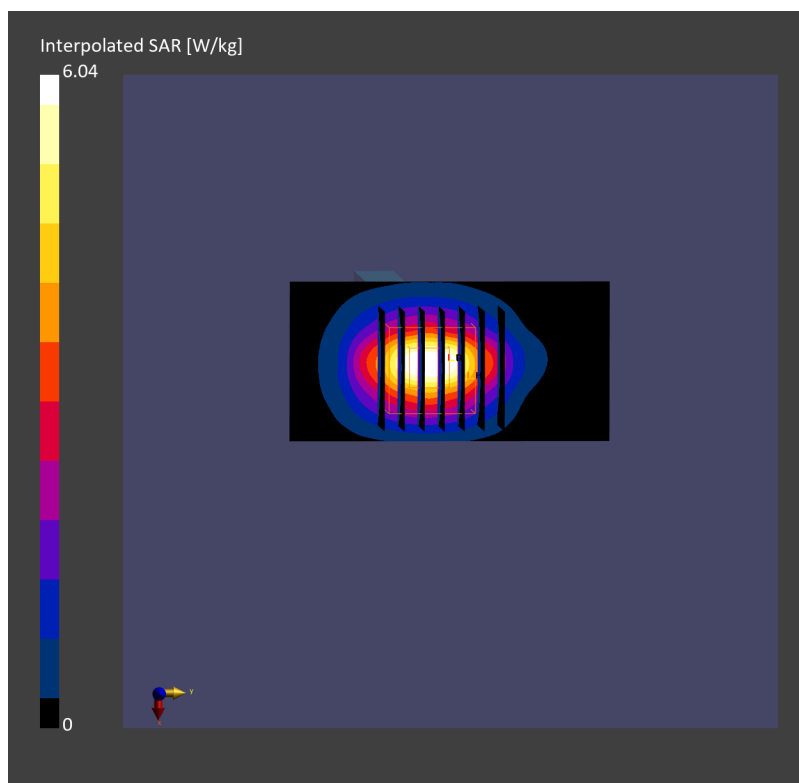
Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 2.60 W/kg; SAR (10g) = 1.16 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 = 0.00 dB

SAR (1g) = 2.77 W/kg; SAR (8g) = 1.43 W/kg; SAR (10g) = 1.30 W/kg



System Check_Head_2600MHz

DUT: D2600V2 - 1089

Communication System: CW; Frequency: 2600.0 MHz; Duty Cycle: 1:1

Medium: HSL_2600_221103 Medium parameters used: $f = 2600.0$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 37.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(7.56, 7.56, 7.56); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2022-01-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: CW

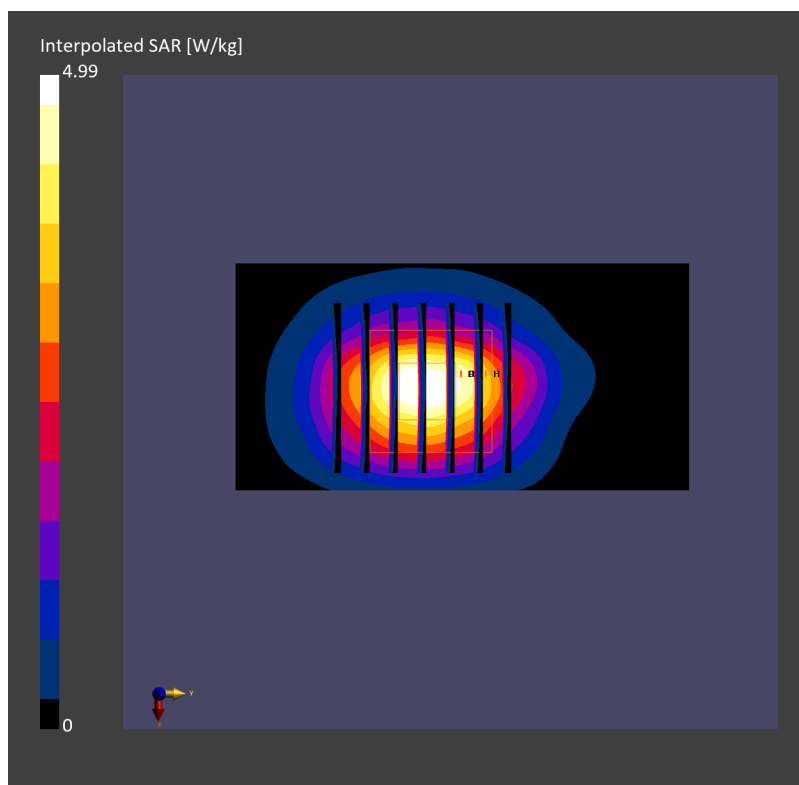
Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 2.27 W/kg; SAR (10g) = 1.04 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) = 2.52 W/kg; SAR (8g) = 1.26 W/kg; SAR (10g) = 1.14 W/kg



System Check_Head_2600MHz

DUT: D2600V2 - SN1078

Communication System: CW; Frequency: 2600.0 MHz; Duty Cycle: 1:1
Medium: HSL_2600_221221 Medium parameters used: $f = 2600.0$ MHz; $\sigma = 1.96$ S/m; $\epsilon_r = 39.0$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

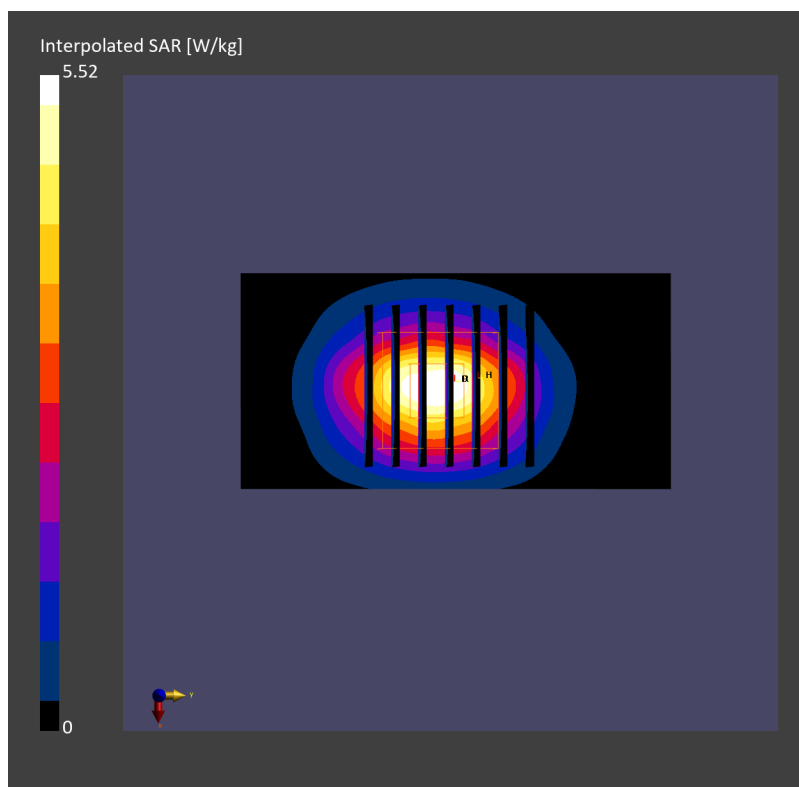
- Probe: EX3DV4 - SN7700; ConvF(7.82, 7.82, 7.82); Calibrated: 2022-01-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: CW

Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.56 W/kg; SAR (10g) = 1.16 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 = -0.00 dB

SAR (1g) = 2.57 W/kg; SAR (8g) = 1.27 W/kg; SAR (10g) = 1.15 W/kg



System Check_Head_3500MHz

DUT: D3500V2 - SN1014

Communication System: CW; Frequency: 3500.0 MHz; Duty Cycle: 1:1

Medium: HSL_3500_221031 Medium parameters used: $f=3500.0$ MHz; $\sigma=2.99$ S/m; $\epsilon_r=38.4$

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

DASY6 Configuration:

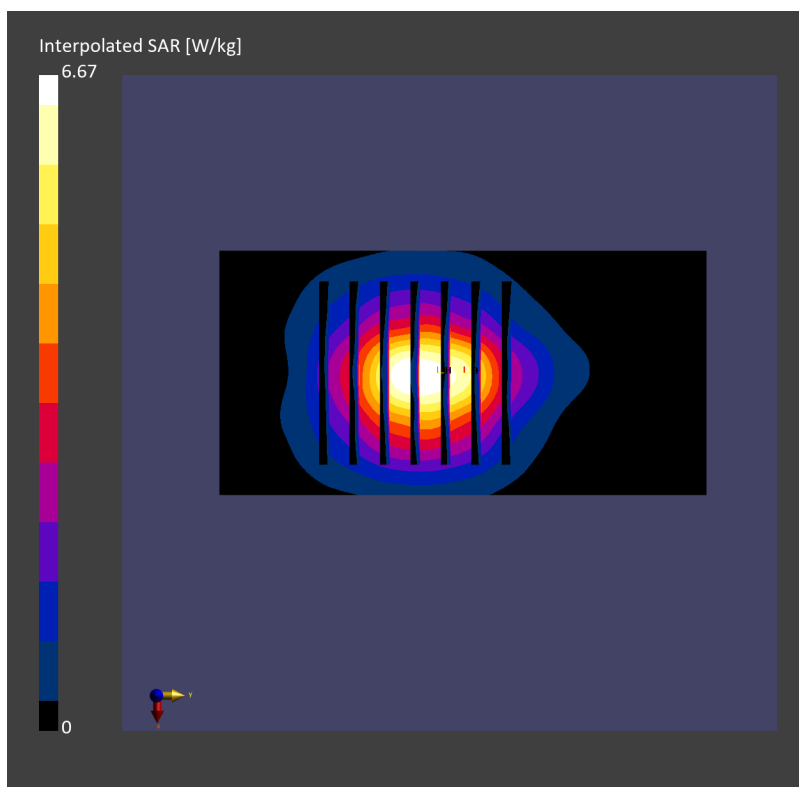
- Probe: EX3DV4 - SN7625; ConvF(7.0, 7.0, 7.0); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2022-01-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: CW

Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.69 W/kg; SAR (10g) = 1.05 W/kg;

Pin=50mW/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.03 dB

SAR (1g) = 3.08 W/kg; SAR (8g) = 1.49 W/kg; SAR (10g) = 1.23 W/kg



System Check_Head_3500MHz

DUT: D3500V2 - SN1014

Communication System: CW; Frequency: 3500.0 MHz; Duty Cycle: 1:1

Medium: HSL_3500_221124 Medium parameters used: $f=3500.0$ MHz; $\sigma=2.98$ S/m; $\epsilon_r=38.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(7.04, 7.04, 7.04); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE3 Sn577; Calibrated: 2022-09-21
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: CW

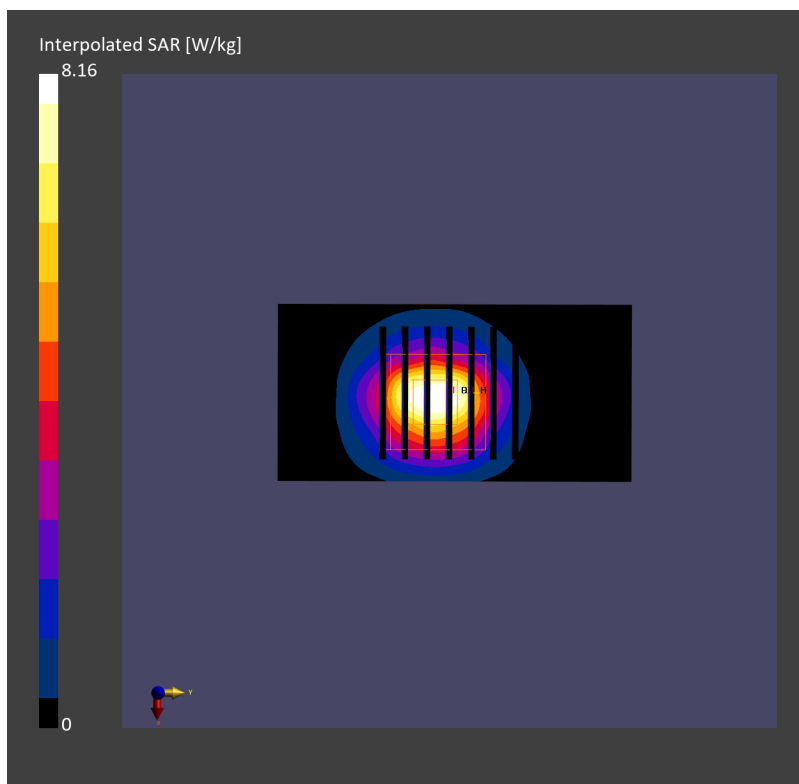
Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.17 W/kg; SAR (10g) = 1.24 W/kg;

Pin=50mW/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 3.29 W/kg; SAR (8g) = 1.44 W/kg; SAR (10g) = 1.28 W/kg



System Check_Head_3700MHz

DUT: D3700V2 - SN1006

Communication System: CW; Frequency: 3700.0 MHz; Duty Cycle: 1:1

Medium: HSL_3700_221031 Medium parameters used: $f = 3700.0$ MHz; $\sigma = 3.21$ S/m; $\epsilon_r = 38.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(6.66, 6.66, 6.66); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2022-01-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: CW

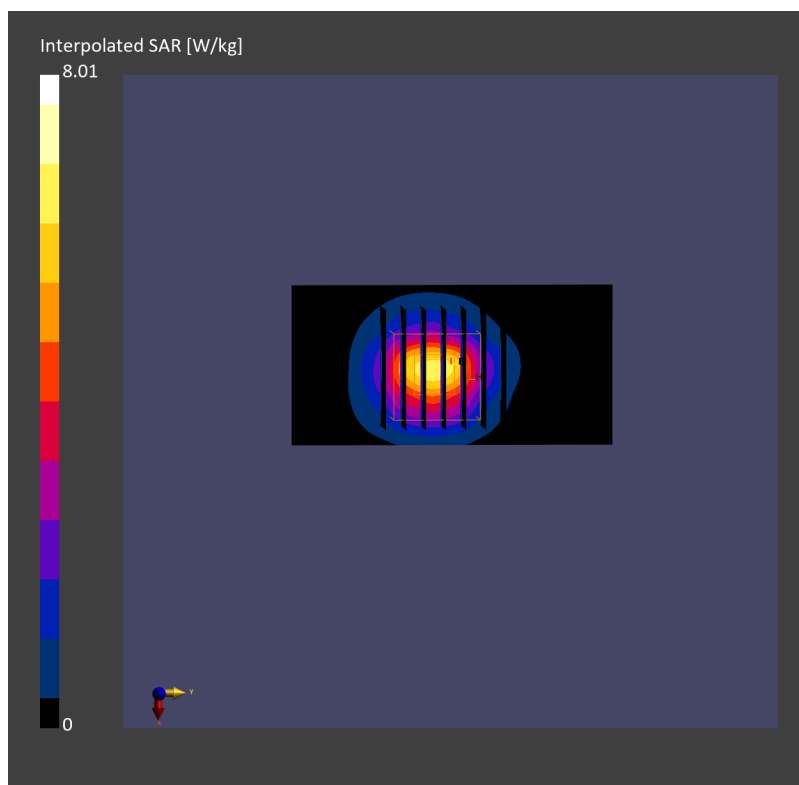
Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 2.94 W/kg; SAR (10g) = 1.12 W/kg;

Pin=50mW/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.01 dB

SAR (1g) = 3.20 W/kg; SAR (8g) = 1.42 W/kg; SAR (10g) = 1.26 W/kg



System Check_Head_3700MHz

DUT: D3700V2 - SN1006

Communication System: CW; Frequency: 3700.0 MHz; Duty Cycle: 1:1

Medium: HSL_3700_221124 Medium parameters used: $f = 3700.0$ MHz; $\sigma = 3.19$ S/m; $\epsilon_r = 38.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(7.0, 7.0, 7.0); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE3 Sn577; Calibrated: 2022-09-21
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: CW

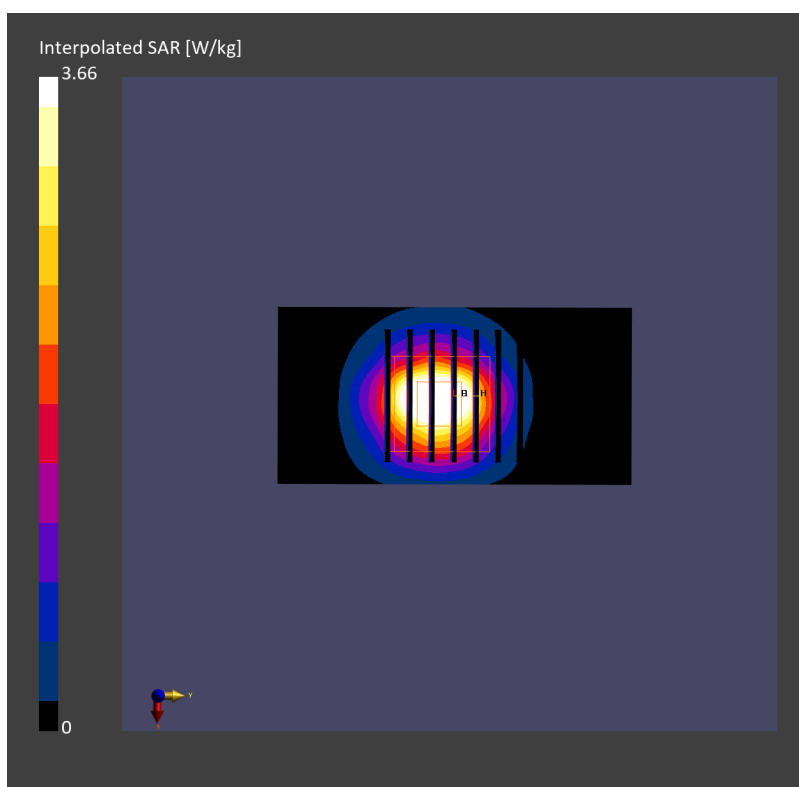
Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.21 W/kg; SAR (10g) = 1.21 W/kg;

Pin=50mW/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 3.34 W/kg; SAR (8g) = 1.42 W/kg; SAR (10g) = 1.26 W/kg



System Check_Head_3900MHz

DUT: D3900V2 - SN1092

Communication System: CW; Frequency: 3900.0 MHz; Duty Cycle: 1:1
Medium: HSL_3900_221031 Medium parameters used: $f= 3900.0$ MHz; $\sigma= 3.42$ S/m; $\epsilon_r = 38.0$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

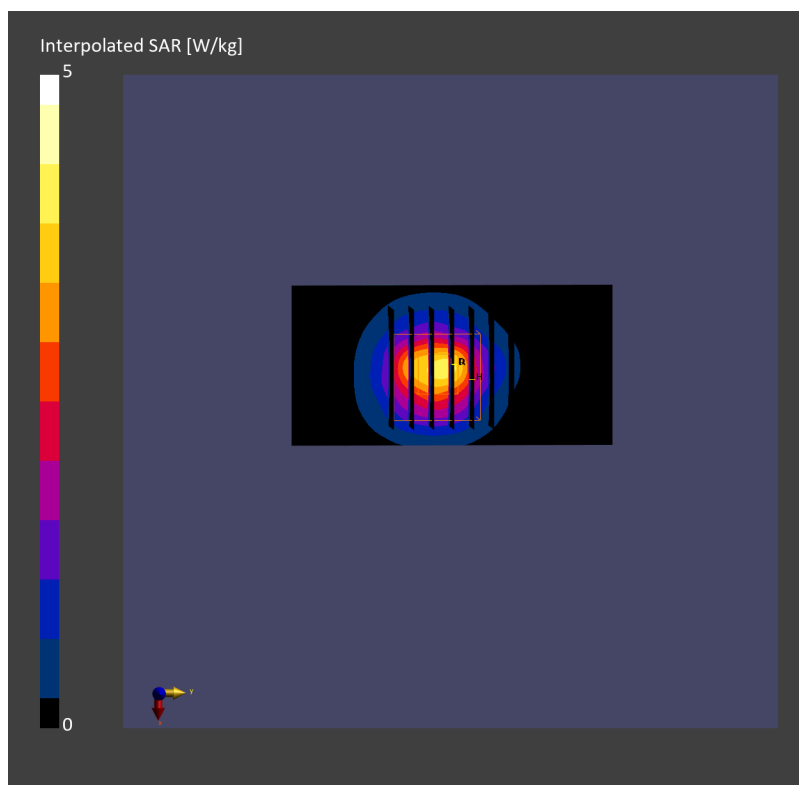
- Probe: EX3DV4 - SN7625; ConvF(6.39, 6.39, 6.39); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2022-01-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: CW

Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.87 W/kg; SAR (10g) = 1.05 W/kg;

Pin=50mW/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.04 dB

SAR (1g) = 3.14 W/kg; SAR (8g) = 1.35 W/kg; SAR (10g) = 1.19 W/kg



System Check_Head_3900MHz

DUT: D3900V2 - SN1092

Communication System: CW; Frequency: 3900.0 MHz; Duty Cycle: 1:1

Medium: HSL_3900_221124 Medium parameters used: $f = 3900.0$ MHz; $\sigma = 3.40$ S/m; $\epsilon_r = 38.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(6.89, 6.89, 6.89); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE3 Sn577; Calibrated: 2022-09-21
- 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) = 2.85 W/kg; SAR (10g) = 1.07 W/kg;

Pin=50mW/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.07 dB

SAR (1g) = 3.12 W/kg; SAR (8g) = 1.24 W/kg; SAR (10g) = 1.12 W/kg

