

## 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

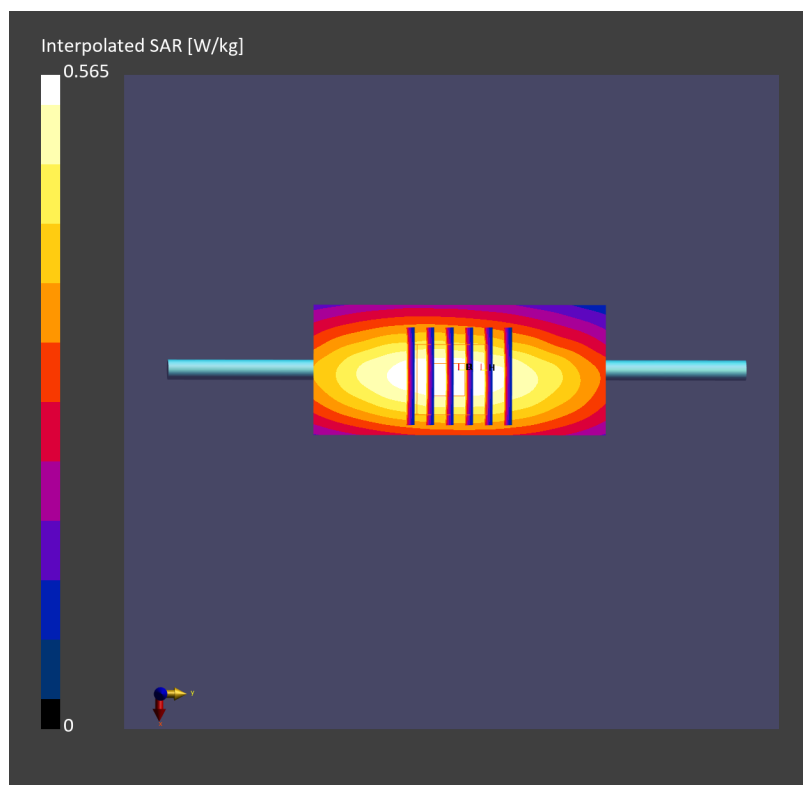
**Pin=50mW/Area Scan (40.0 mm x 90.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm

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:  $f = 750 \text{ MHz}$ ;  $\sigma = 0.907 \text{ S/m}$ ;  $\epsilon_r = 42.29$ ;  $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature :  $23.6 \text{ }^\circ\text{C}$ ; Liquid Temperature :  $22.6 \text{ }^\circ\text{C}$

### 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:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) =  $2.56 \text{ W/kg}$

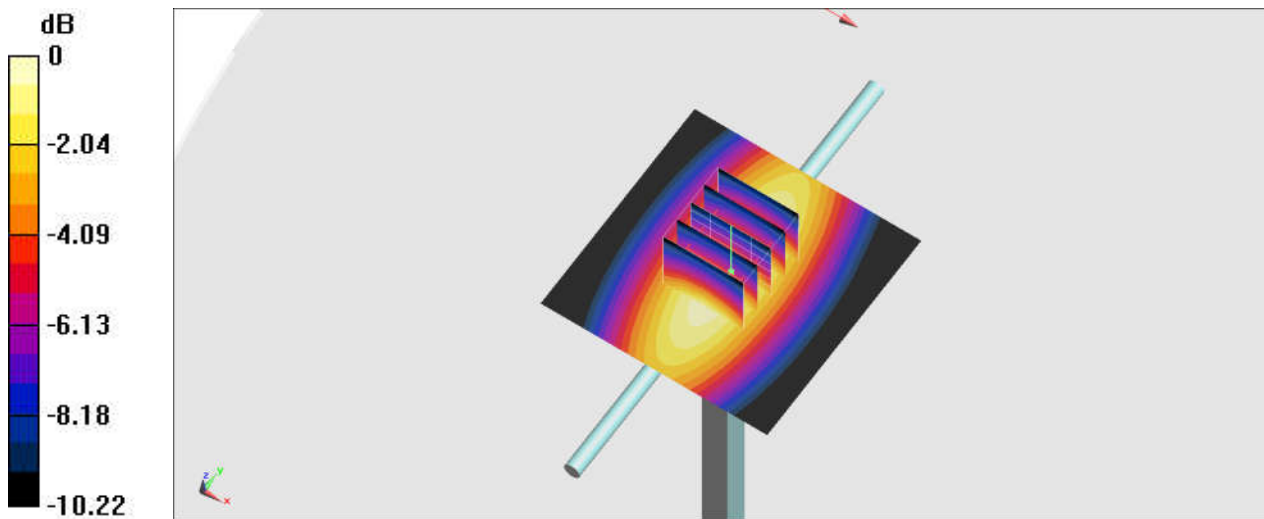
**Pin=250mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $55.90 \text{ V/m}$ ; Power Drift =  $-0.03 \text{ dB}$

Peak SAR (extrapolated) =  $3.21 \text{ W/kg}$

**SAR(1 g) =  $2.16 \text{ W/kg}$ ; SAR(10 g) =  $1.42 \text{ W/kg}$**

Maximum value of SAR (measured) =  $2.53 \text{ W/kg}$



0 dB =  $2.53 \text{ W/kg}$  =  $4.03 \text{ dBW/kg}$

## 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

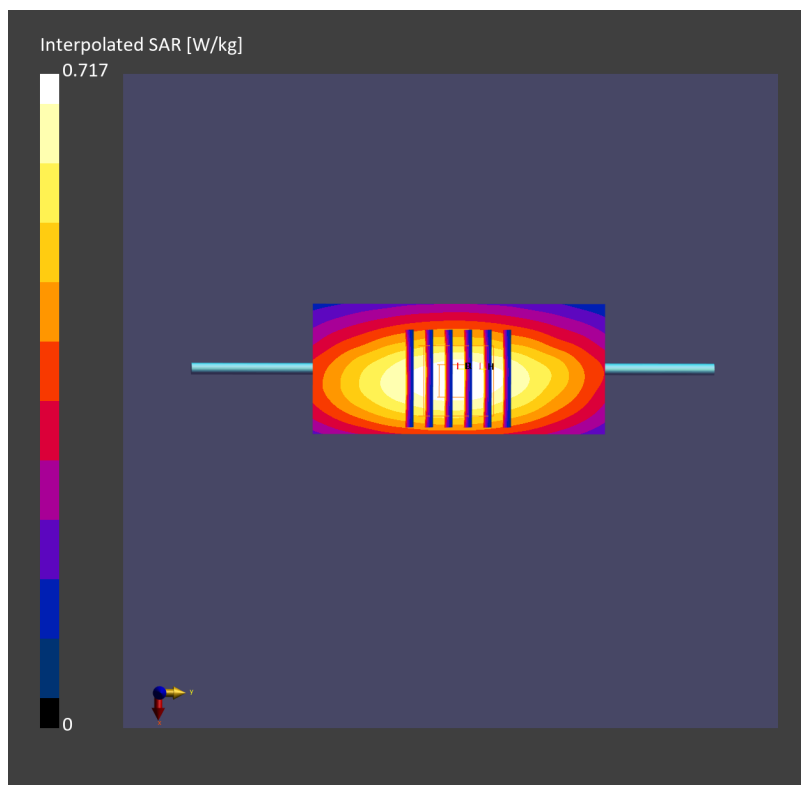
**Pin=50mW/Area Scan (40.0 mm x 90.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm

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:

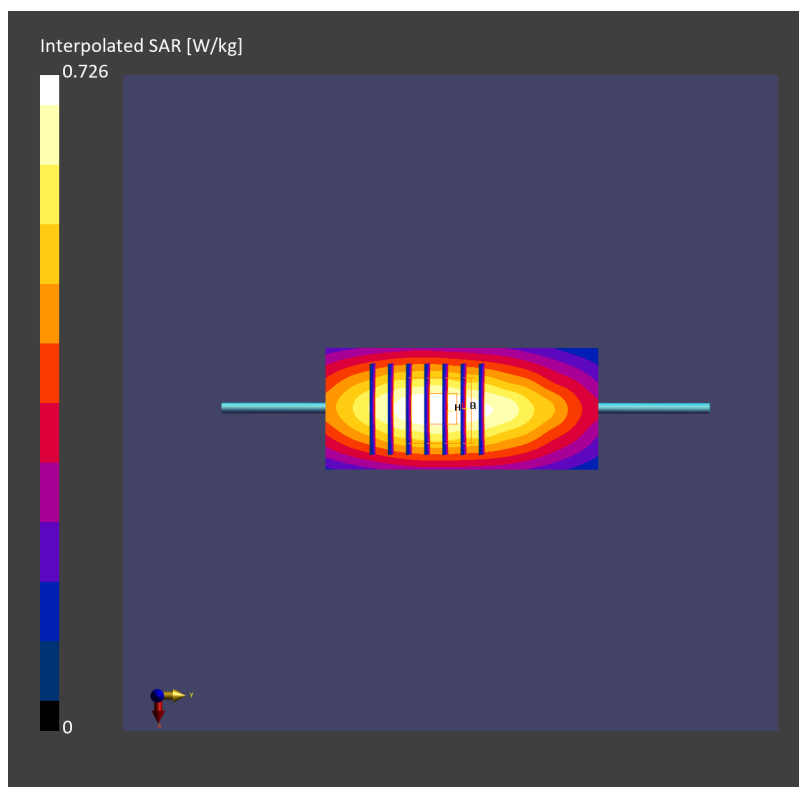
- Probe: EX3DV4 - SN7625; ConvF(9.92, 9.92, 9.92); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-01-12
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: CW

**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

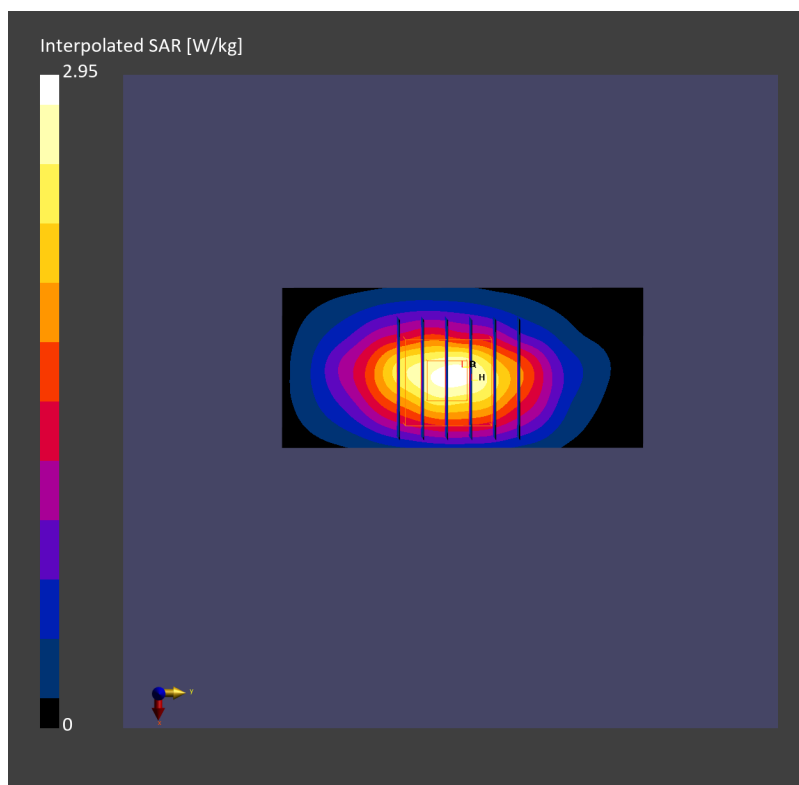
**Pin=50mW/Area Scan (40.0 mm x 90.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm

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

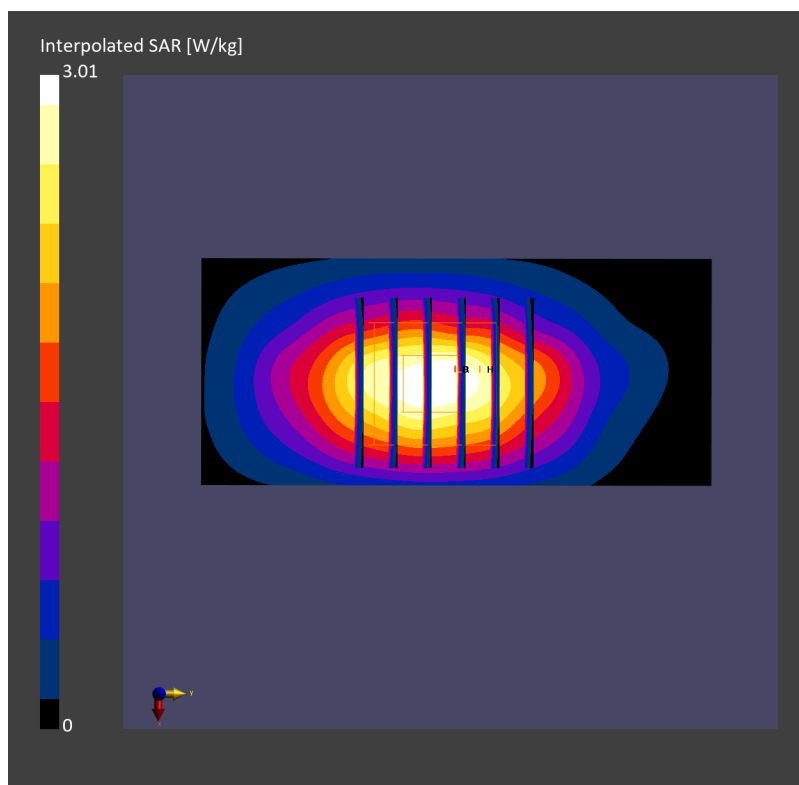
**Pin=50mW/Area Scan (40.0 mm x 90.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm

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

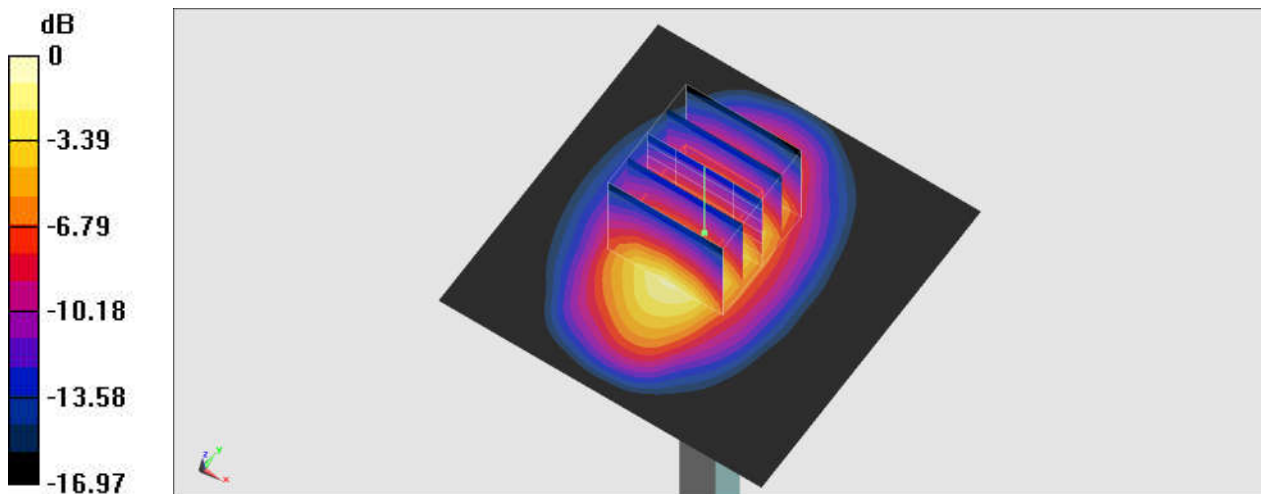
Communication System: CW; Frequency: 1750 MHz; Duty Cycle: 1:1  
Medium: HSL\_1750\_221115 Medium parameters used:  $f = 1750$  MHz;  $\sigma = 1.381$  S/m;  $\epsilon_r = 40.273$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.5 °C

### 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

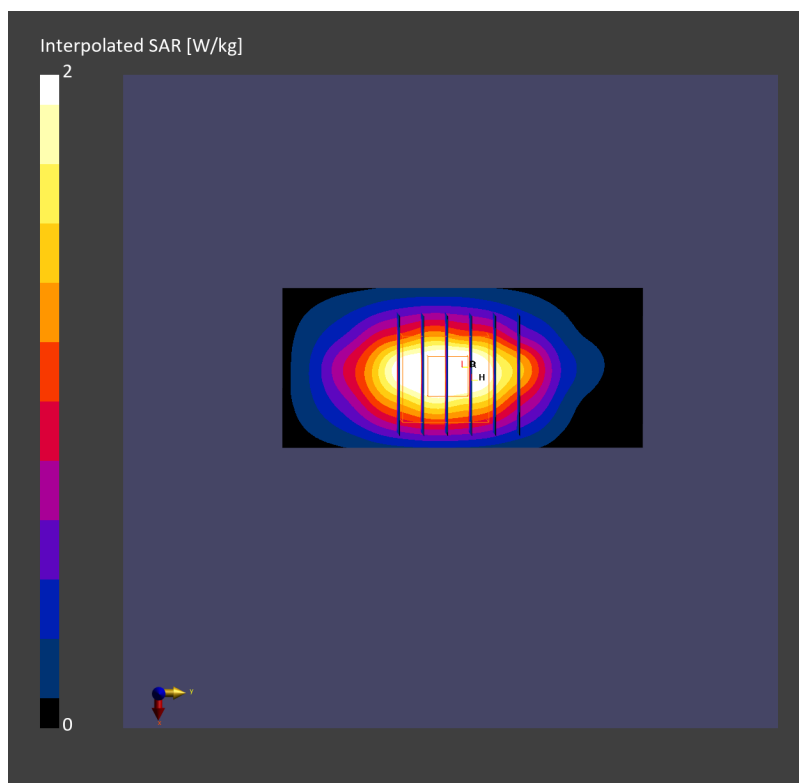
**Pin=50mW/Area Scan (40.0 mm x 90.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm

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

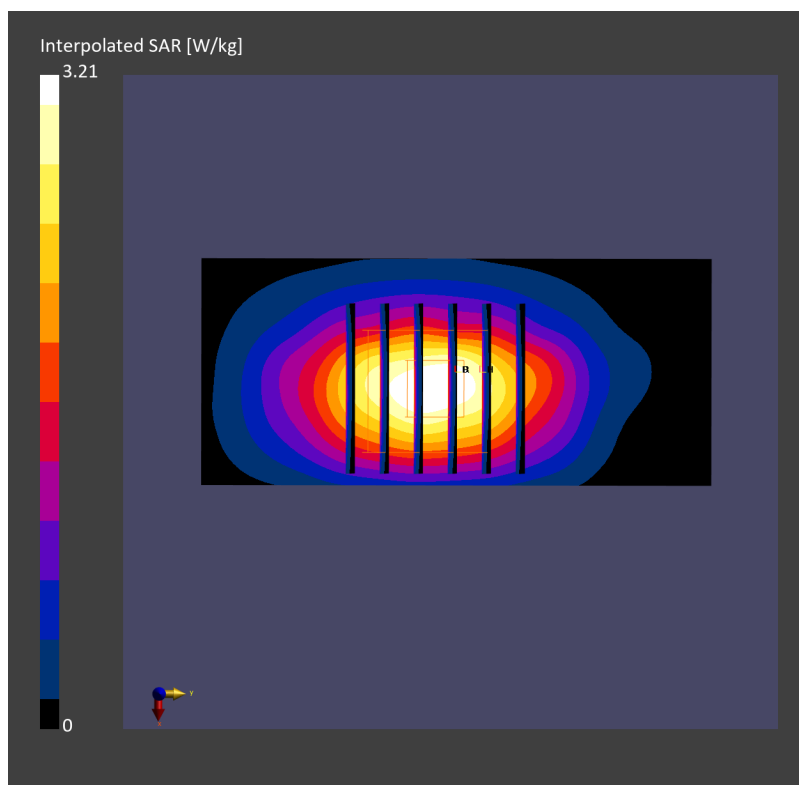
**Pin=50mW/Area Scan (40.0 mm x 90.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm

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

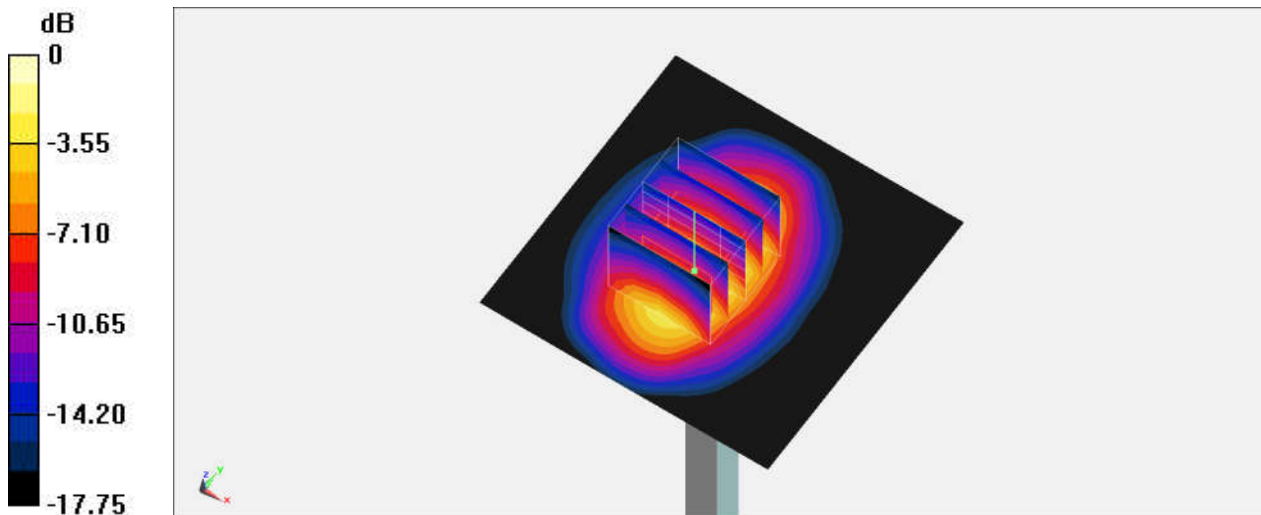
Communication System: CW; Frequency: 1900 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900\_221118 Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.406$  S/m;  $\epsilon_r = 40.885$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.7 °C; Liquid Temperature : 22.7 °C

#### 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

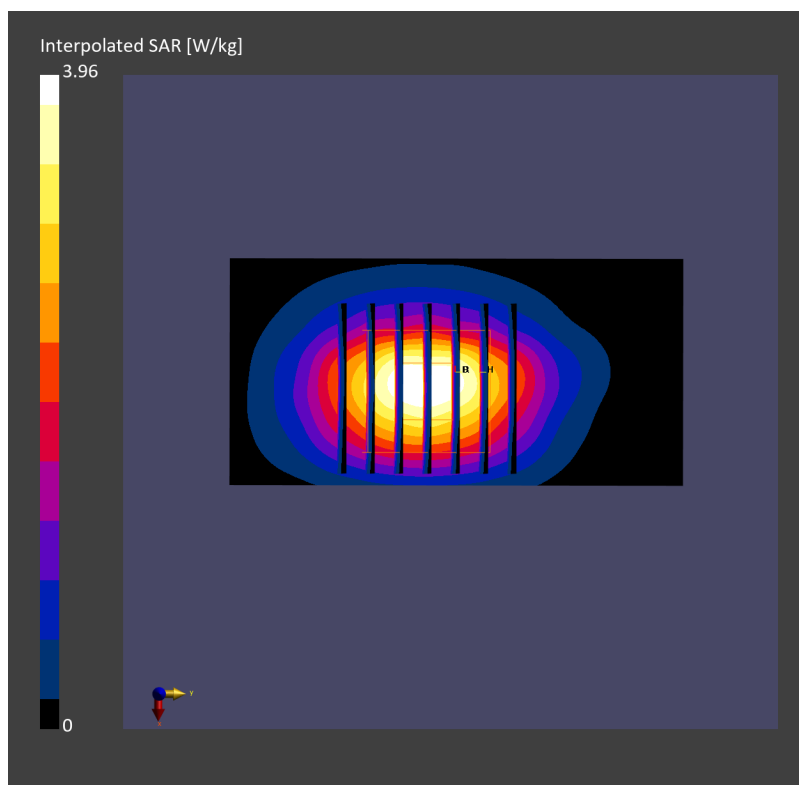
**Pin=50mW/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

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

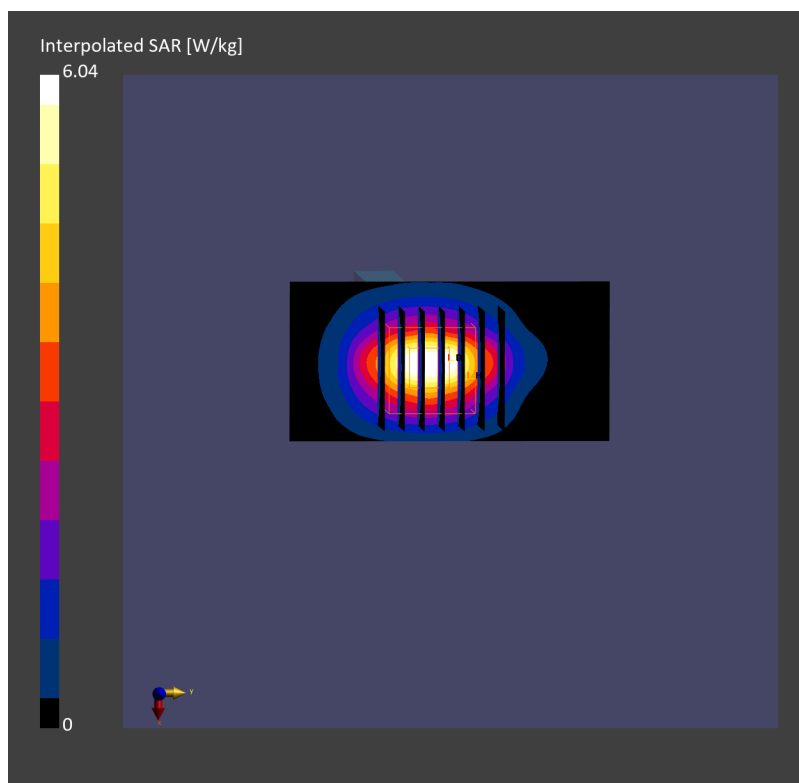
**Pin=50mW/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

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

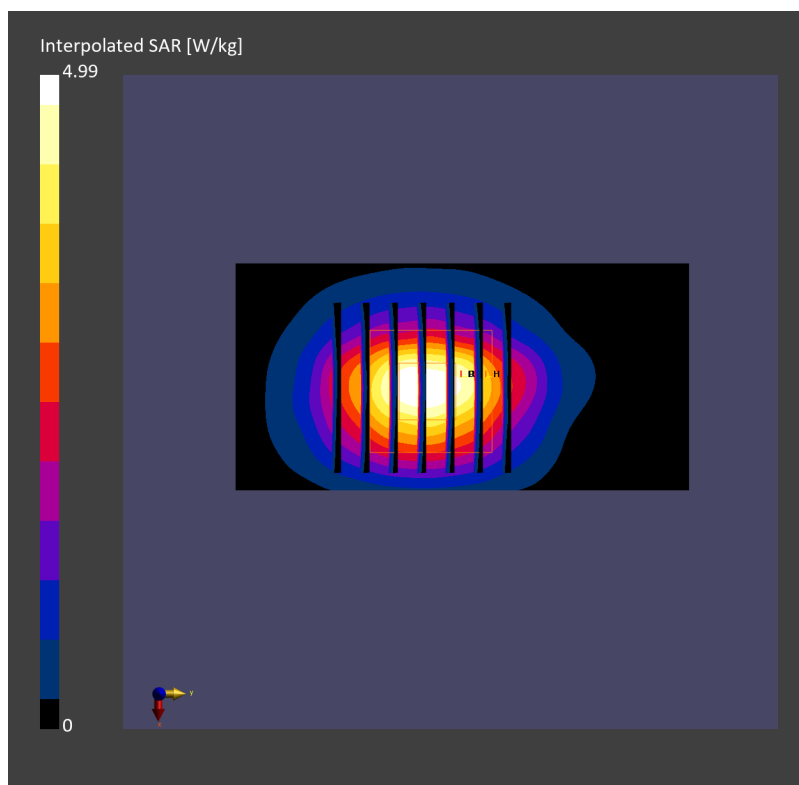
**Pin=50mW/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

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:

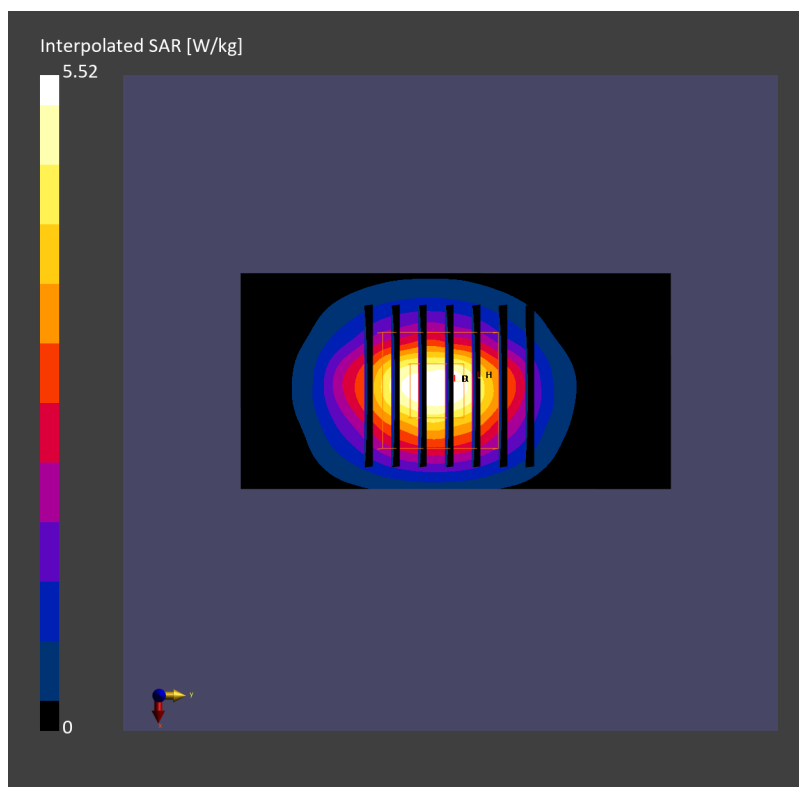
- Probe: EX3DV4 - SN7700; ConvF(7.82, 7.82, 7.82); Calibrated: 2022-01-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: CW

**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:

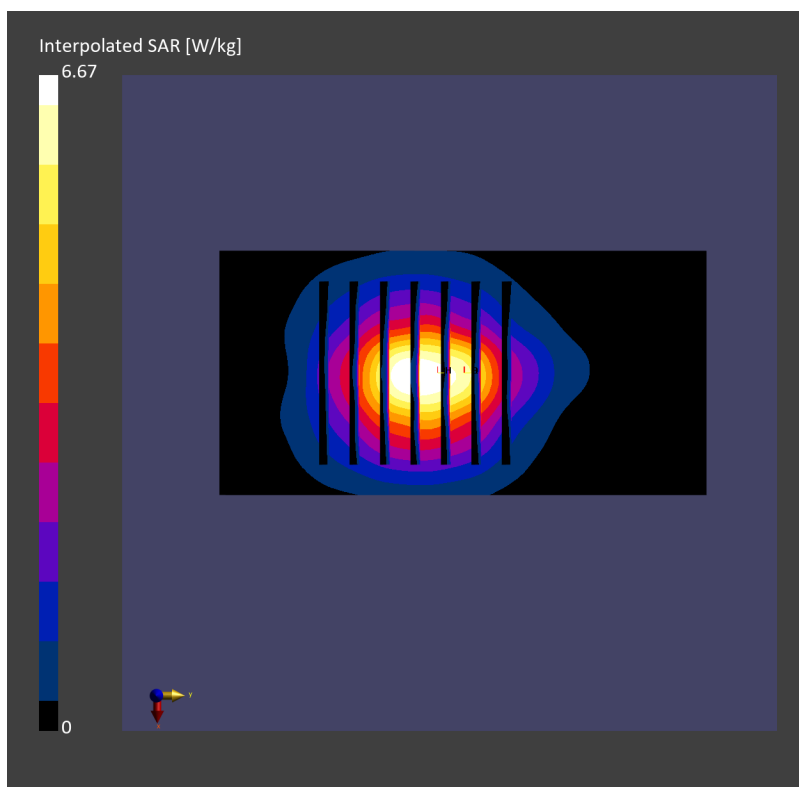
- Probe: EX3DV4 - SN7625; ConvF(7.0, 7.0, 7.0); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2022-01-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: CW

**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

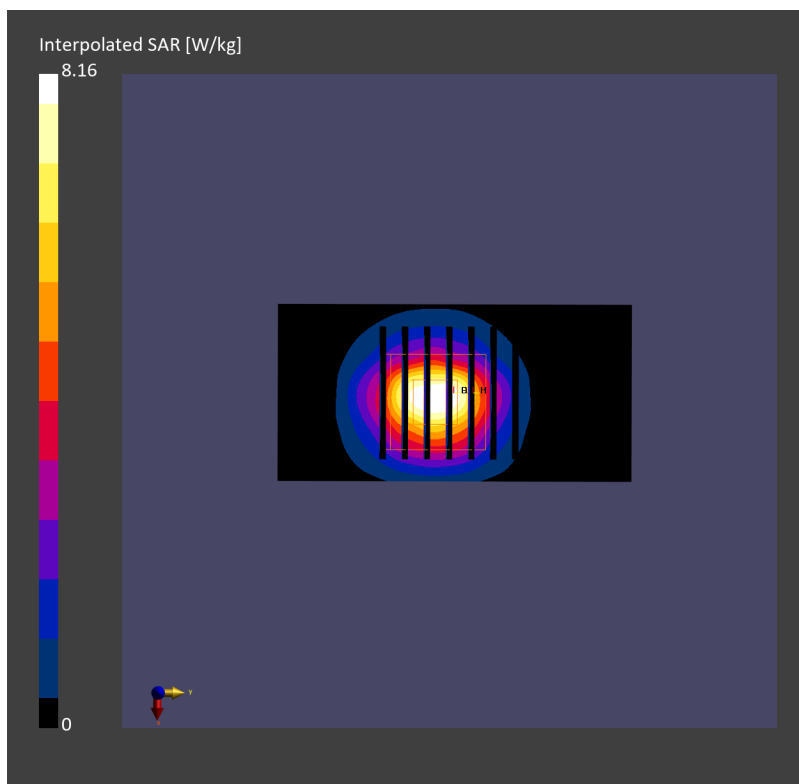
**Pin=50mW/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

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

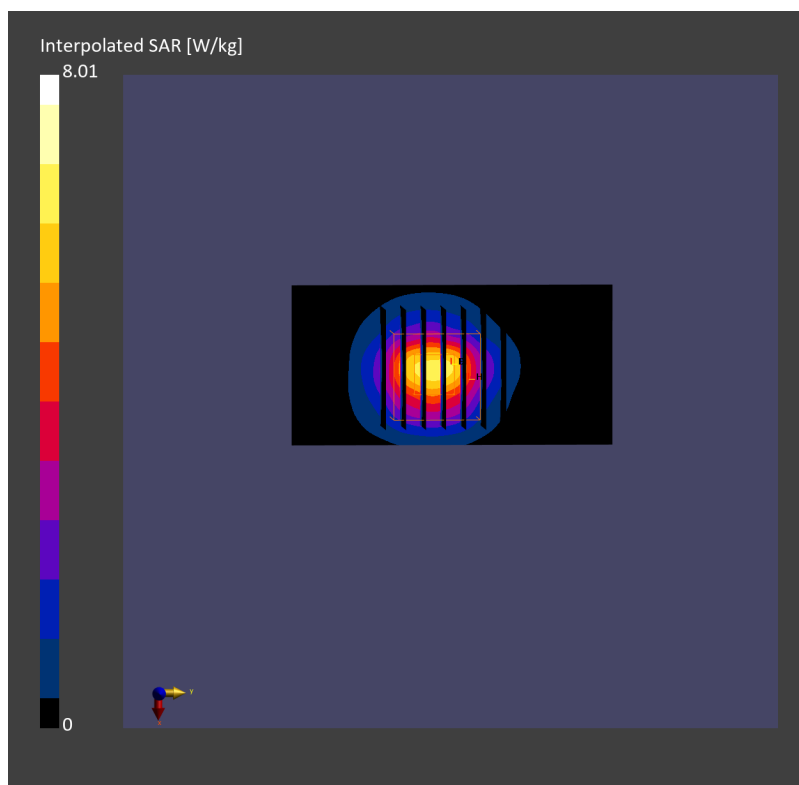
**Pin=50mW/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

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

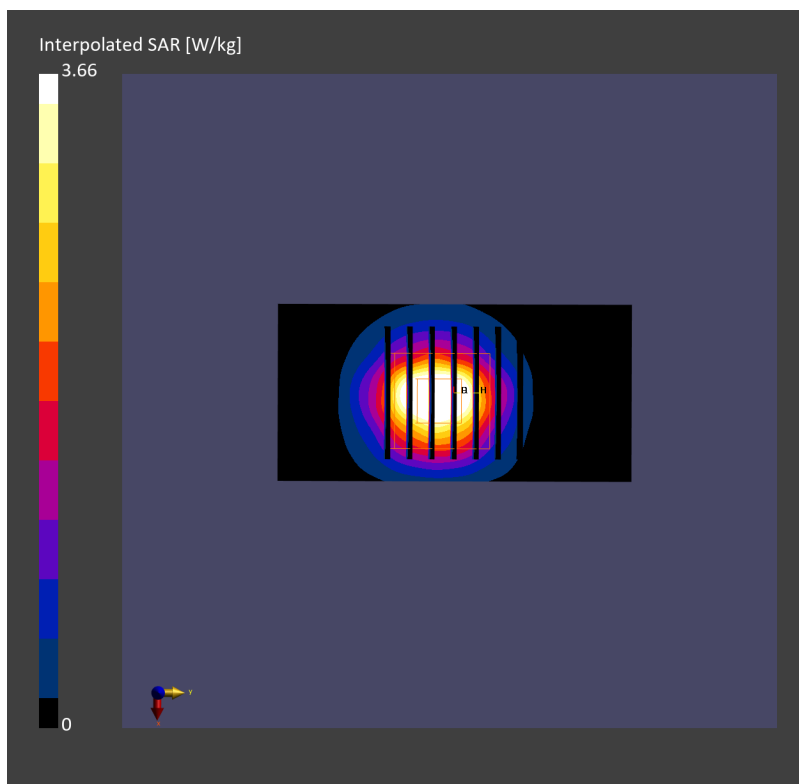
**Pin=50mW/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

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:

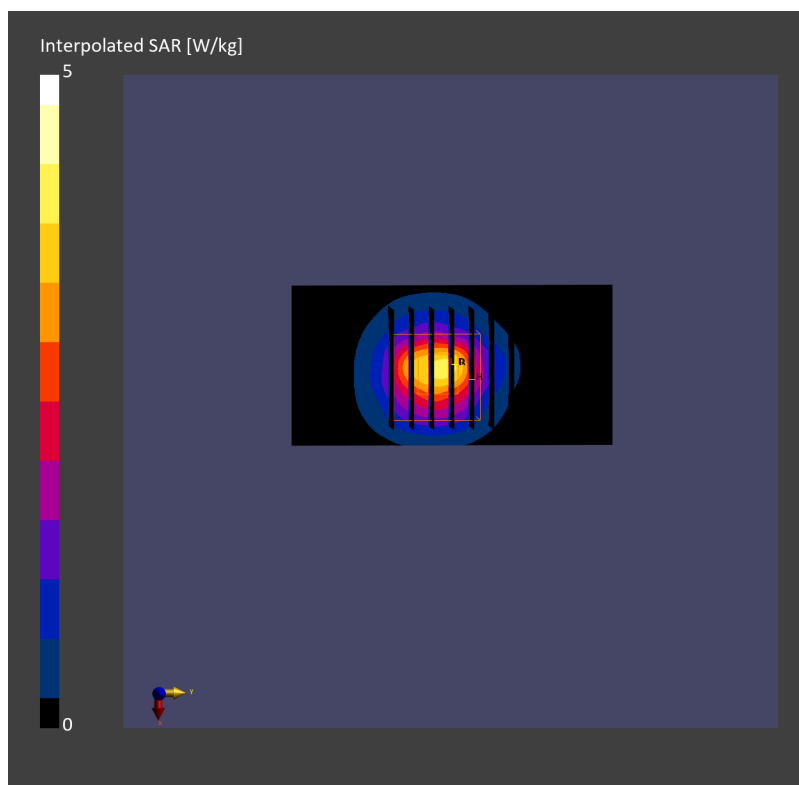
- Probe: EX3DV4 - SN7625; ConvF(6.39, 6.39, 6.39); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2022-01-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: CW

**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

