

## System Check\_Head\_750MHz

### DUT: D750V3 - SN1107

Communication System: CW; Frequency: 750.000 MHz; Duty Cycle: 1:1

Medium: HSL\_750\_231215 Medium parameters used:  $f=750.000$  MHz;  $\sigma=0.892$  S/m;  $\epsilon_r=43.1$

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

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(10.23, 10.23, 10.23); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227\_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 0.396 W/kg; SAR (10g) = 0.263 W/kg;

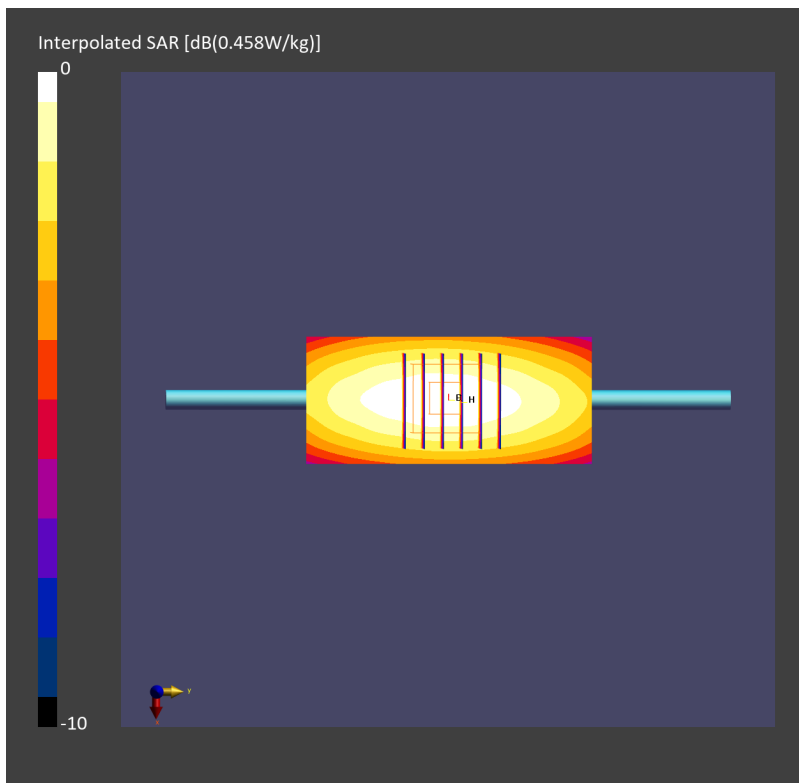
**Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.387 W/kg; SAR (8g) = 0.270 W/kg; SAR (10g) = 0.257 W/kg

Smallest distance from peaks to all points 3 dB below = > 15.0 mm

Ratio of SAR at M2 to SAR at M1 = 90.6 %



## System Check\_Head\_750MHz

### DUT: D750V3 - SN1107

Communication System: CW; Frequency: 750.000 MHz; Duty Cycle: 1:1

Medium: HSL\_750\_240103 Medium parameters used:  $f=750.000$  MHz;  $\sigma=0.888$  S/m;  $\epsilon_r=41.9$

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

#### DASY6 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(10.48, 10.48, 10.48); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2023-01-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2192; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 0.394 W/kg; SAR (10g) = 0.264 W/kg;

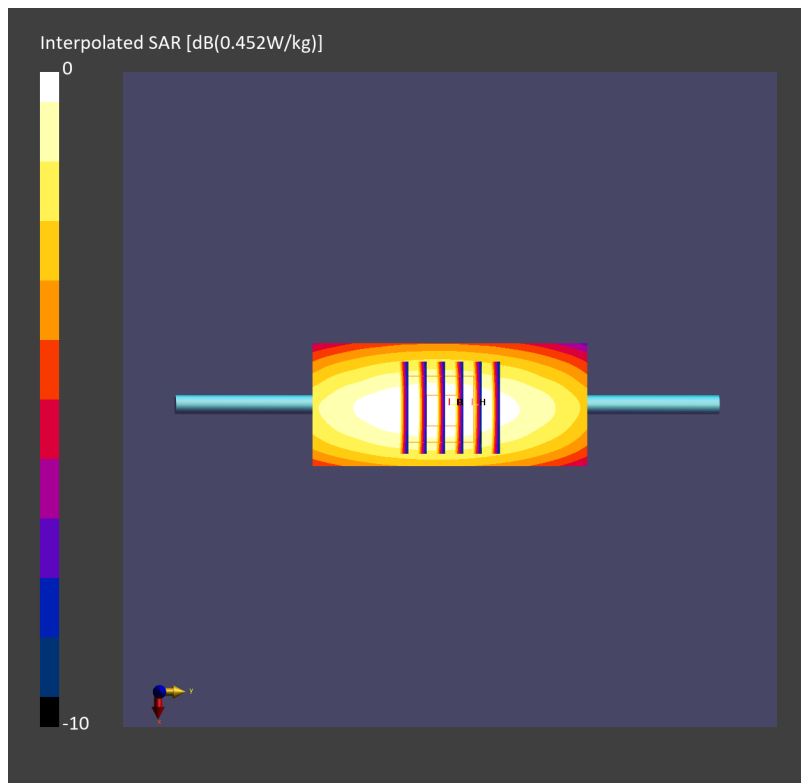
**Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.05 dB

SAR (1g) = 0.392 W/kg; SAR (8g) = 0.277 W/kg; SAR (10g) = 0.263 W/kg

Smallest distance from peaks to all points 3 dB below = > 15.0 mm

Ratio of SAR at M2 to SAR at M1 = 89.9 %



## System Check\_Head\_750MHz

### DUT: D750V3 - SN1107

Communication System: CW; Frequency: 750.000 MHz; Duty Cycle: 1:1

Medium: HSL\_750\_240104 Medium parameters used:  $f=750.000$  MHz;  $\sigma=0.903$  S/m;  $\epsilon_r=43.4$

Ambient Temperature: 23.9°C; Liquid Temperature: 22.9°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(10.23, 10.23, 10.23); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227\_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 0.404 W/kg; SAR (10g) = 0.269 W/kg;

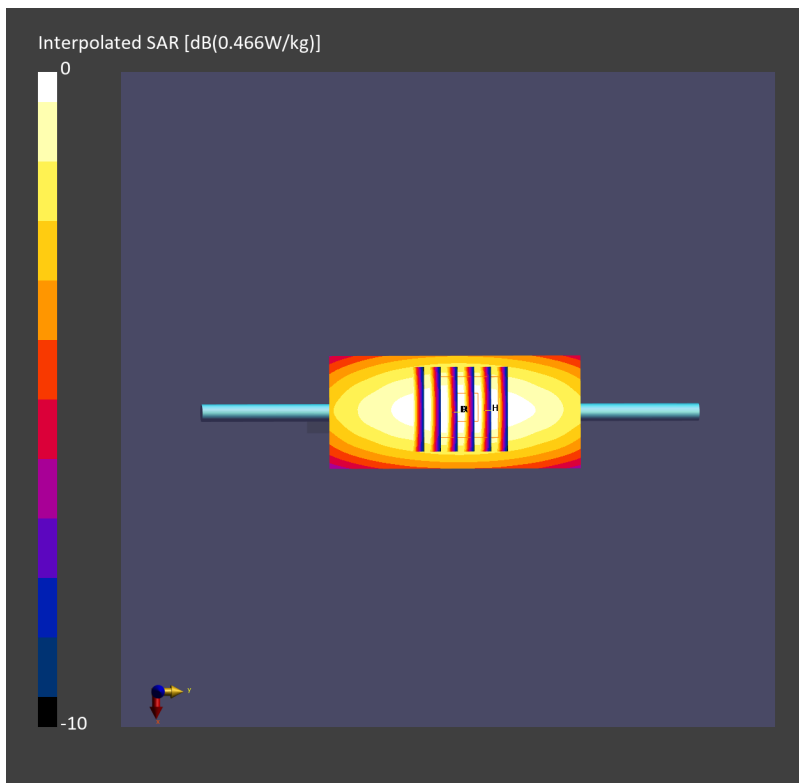
**Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.399 W/kg; SAR (8g) = 0.279 W/kg; SAR (10g) = 0.265 W/kg

Smallest distance from peaks to all points 3 dB below = > 15.0 mm

Ratio of SAR at M2 to SAR at M1 = 90.3 %



## System Check\_Head\_750MHz

### DUT: D750V3 - SN1107

Communication System: CW; Frequency: 750.000 MHz; Duty Cycle: 1:1

Medium: HSL\_750\_240112 Medium parameters used:  $f=750.000$  MHz;  $\sigma=0.899$  S/m;  $\epsilon_r=43.2$

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

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7814; ConvF(9.4, 9.32, 9.36); Calibrated: 2023-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227\_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 0.451 W/kg; SAR (10g) = 0.299 W/kg;

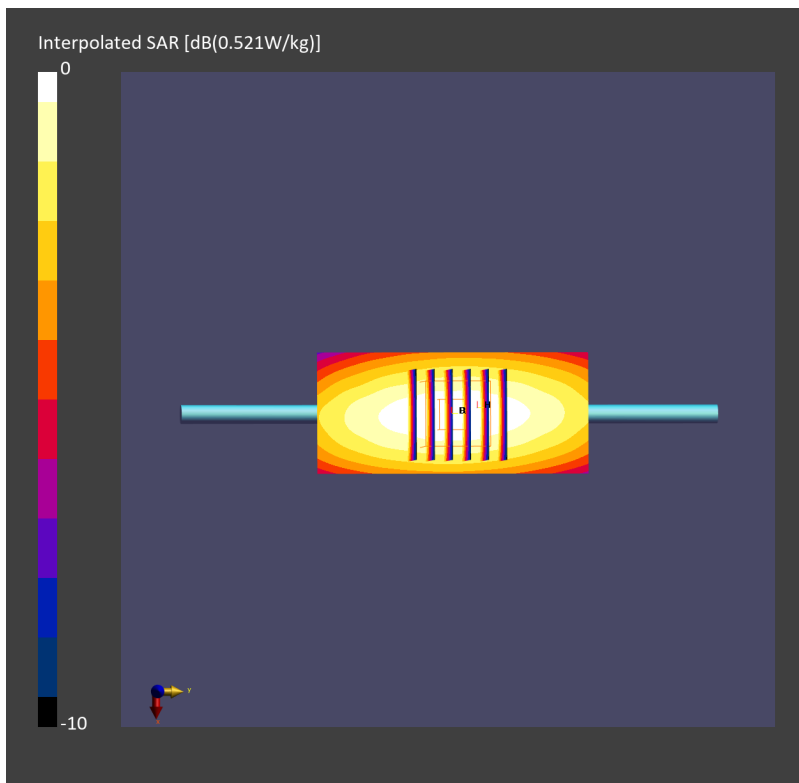
**Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.09 dB

SAR (1g) = 0.425 W/kg; SAR (8g) = 0.296 W/kg; SAR (10g) = 0.281 W/kg

Smallest distance from peaks to all points 3 dB below = 22.2 mm

Ratio of SAR at M2 to SAR at M1 = 88.2 %



## System Check\_Head\_835MHz

### DUT: D835V2 - SN4d167

Communication System: CW; Frequency: 835.000 MHz; Duty Cycle: 1:1

Medium: HSL\_850\_231219 Medium parameters used:  $f = 835.000$  MHz;  $\sigma = 0.931$  S/m;  $\epsilon_r = 42.8$

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

#### DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(9.42, 9.42, 9.42); Calibrated: 2023-03-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1776; Calibrated: 2023-03-03
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227\_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 0.499 W/kg; SAR (10g) = 0.329 W/kg;

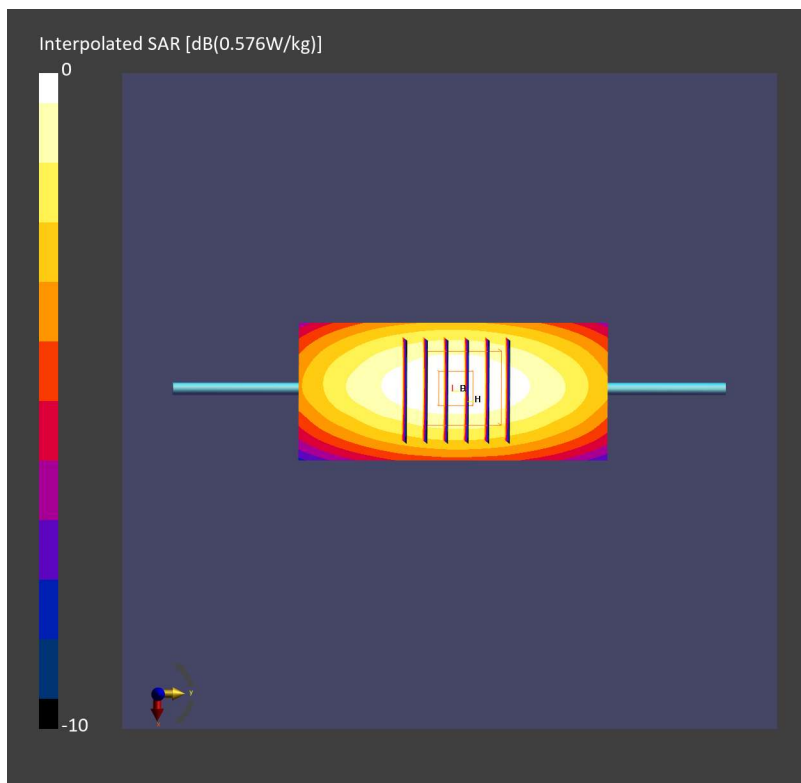
**Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.489 W/kg; SAR (8g) = 0.330 W/kg; SAR (10g) = 0.311 W/kg

Smallest distance from peaks to all points 3 dB below = 16.4 mm

Ratio of SAR at M2 to SAR at M1 = 85.5 %



## System Check\_Head\_835MHz

**DUT: D835V2 - SN4d167**

Communication System: CW; Frequency: 835.000 MHz; Duty Cycle: 1:1

Medium: HSL\_850\_231219 Medium parameters used:  $f=835.000$  MHz;  $\sigma=0.931$  S/m;  $\epsilon_r=42.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(10.06, 10.06, 10.06); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227\_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 0.477 W/kg; SAR (10g) = 0.313 W/kg;

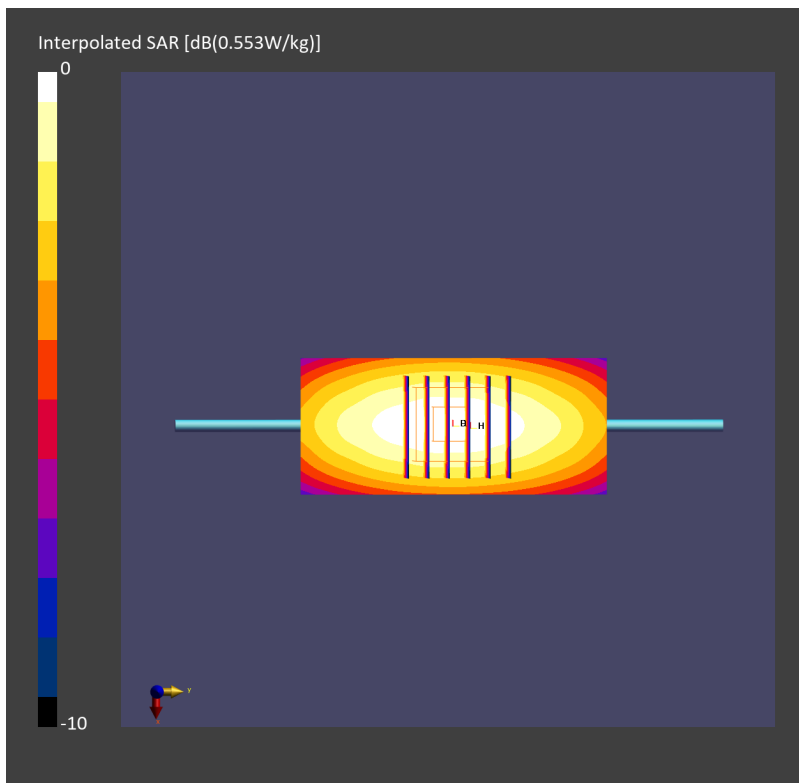
**Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.470 W/kg; SAR (8g) = 0.326 W/kg; SAR (10g) = 0.309 W/kg

Smallest distance from peaks to all points 3 dB below = 17.8 mm

Ratio of SAR at M2 to SAR at M1 = 89.9 %



## System Check\_Head\_835MHz

**DUT: D835V2 - SN4d167**

Communication System: CW; Frequency: 835.000 MHz; Duty Cycle: 1:1

Medium: HSL\_850\_231220 Medium parameters used:  $f = 835.000$  MHz;  $\sigma = 0.932$  S/m;  $\epsilon_r = 42.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(9.42, 9.42, 9.42); Calibrated: 2023-03-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1776; Calibrated: 2023-03-03
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227\_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 0.505 W/kg; SAR (10g) = 0.333 W/kg;

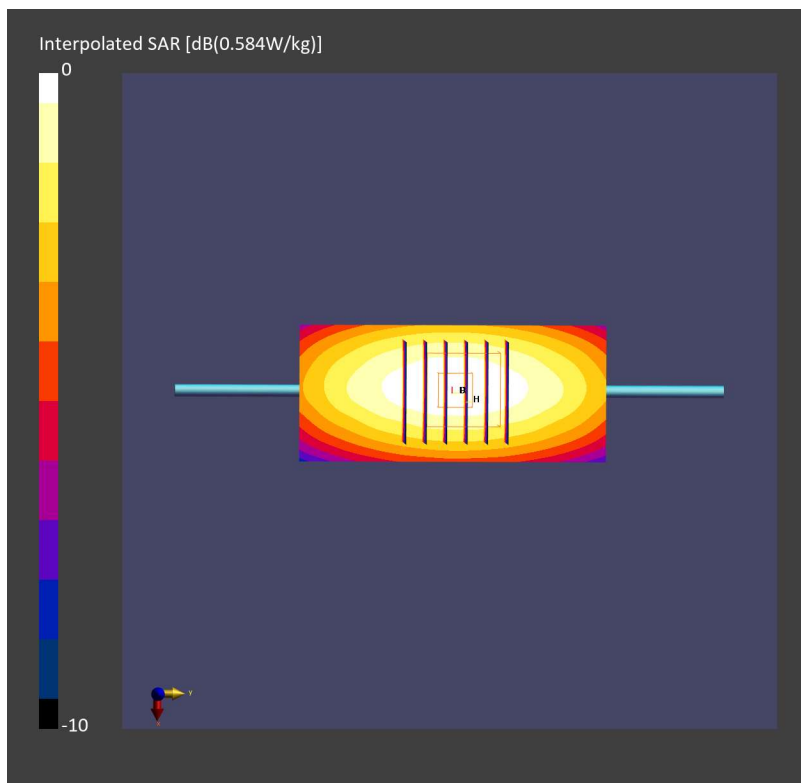
**Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.493 W/kg; SAR (8g) = 0.332 W/kg; SAR (10g) = 0.314 W/kg

Smallest distance from peaks to all points 3 dB below = 16.1 mm

Ratio of SAR at M2 to SAR at M1 = 85.8 %



## System Check\_Head\_835MHz

**DUT: D835V2 - SN4d167**

Communication System: CW; Frequency: 835.000 MHz; Duty Cycle: 1:1

Medium: HSL\_850\_240113 Medium parameters used:  $f=835.000$  MHz;  $\sigma=0.924$  S/m;  $\epsilon_r=42.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7814; ConvF(9.31, 9.18, 9.16); Calibrated: 2023-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227\_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 0.501 W/kg; SAR (10g) = 0.329 W/kg;

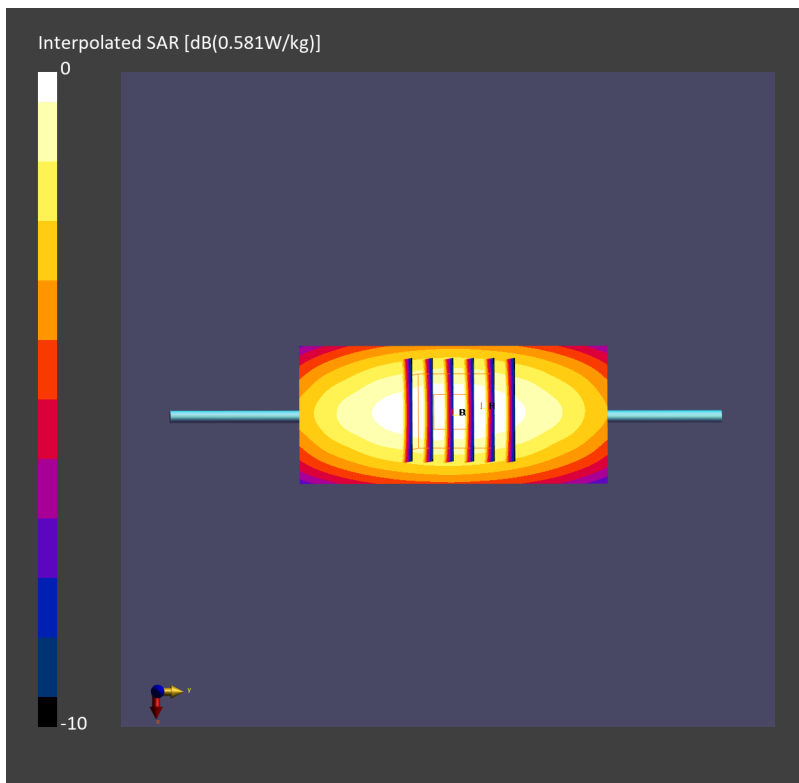
**Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.495 W/kg; SAR (8g) = 0.341 W/kg; SAR (10g) = 0.323 W/kg

Smallest distance from peaks to all points 3 dB below = 19.6 mm

Ratio of SAR at M2 to SAR at M1 = 88.3 %





## System Check\_Head\_1750MHz

### DUT: D1750V2 - SN1112

Communication System: CW; Frequency: 1750.000 MHz; Duty Cycle: 1:1

Medium: HSL\_1750\_231223 Medium parameters used:  $f = 1750.000$  MHz;  $\sigma = 1.37$  S/m;  $\epsilon_r = 40.6$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(8.31, 8.31, 8.31); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227\_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 1.74 W/kg; SAR (10g) = 0.942 W/kg;

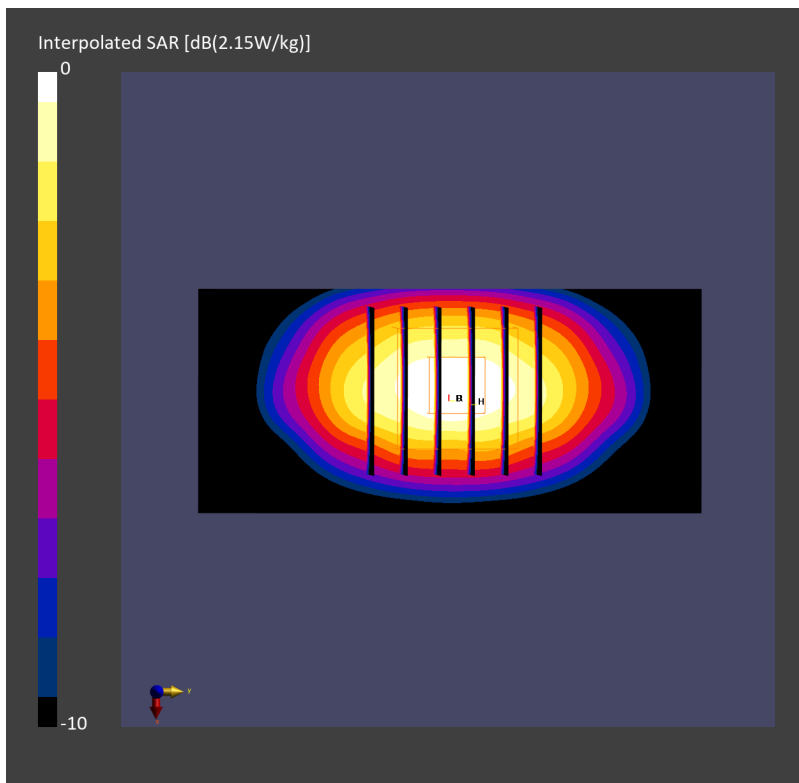
**Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.05 dB

SAR (1g) = 1.77 W/kg; SAR (8g) = 1.03 W/kg; SAR (10g) = 0.946 W/kg

Smallest distance from peaks to all points 3 dB below = 10.3 mm

Ratio of SAR at M2 to SAR at M1 = 83.2 %



## System Check\_Head\_1750MHz

### DUT: D1750V2 - SN1112

Communication System: CW; Frequency: 1750.000 MHz; Duty Cycle: 1:1  
Medium: HSL\_1750\_240108 Medium parameters used:  $f=1750.000$  MHz;  $\sigma=1.37$  S/m;  $\epsilon_r=40.3$   
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(8.31, 8.31, 8.31); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227\_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm  
SAR (1g) = 1.79 W/kg; SAR (10g) = 0.944 W/kg;

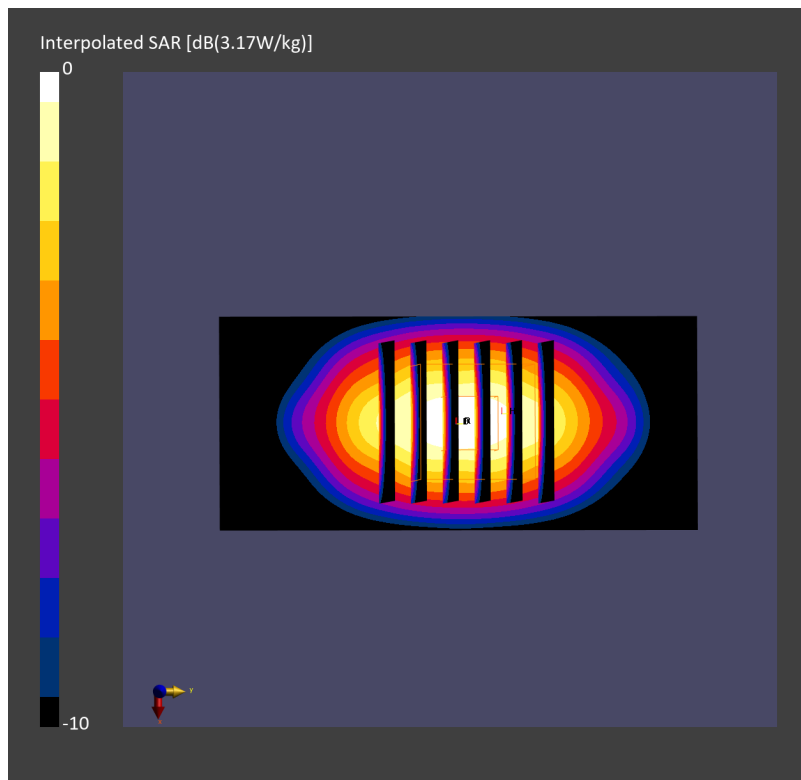
**Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 1.74 W/kg; SAR (8g) = 1.00 W/kg; SAR (10g) = 0.926 W/kg

Smallest distance from peaks to all points 3 dB below = 9.9 mm

Ratio of SAR at M2 to SAR at M1 = 84.5 %



## System Check\_Head\_1750MHz

### DUT: D1750V2 - SN1112

Communication System: CW; Frequency: 1750.000 MHz; Duty Cycle: 1:1

Medium: HSL\_1750\_240110 Medium parameters used:  $f=1750.000$  MHz;  $\sigma=1.39$  S/m;  $\epsilon_r=40.9$

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

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(8.31, 8.31, 8.31); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227\_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 1.87 W/kg; SAR (10g) = 0.989 W/kg;

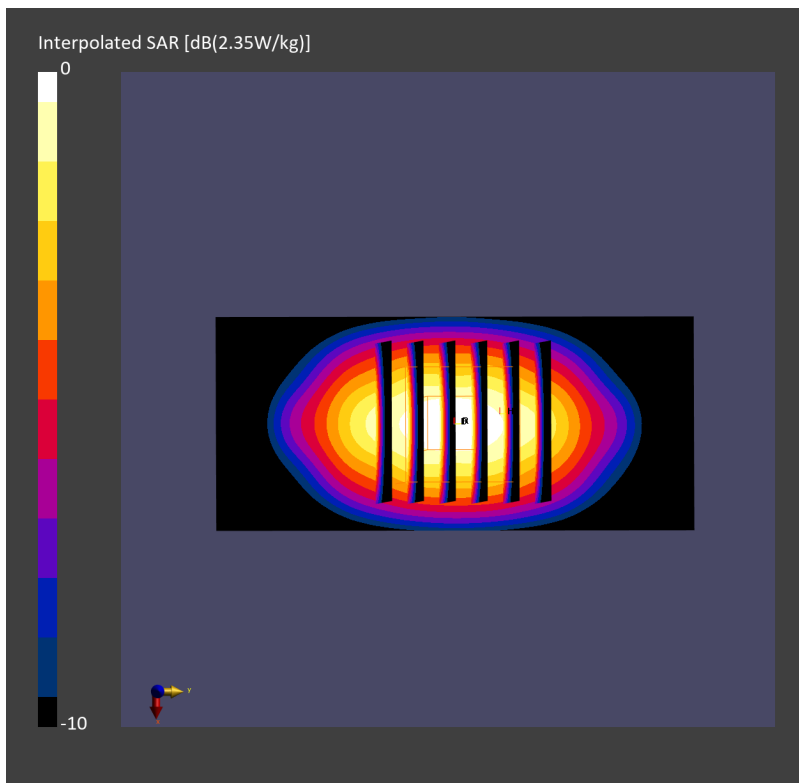
**Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.05 dB

SAR (1g) = 1.83 W/kg; SAR (8g) = 1.06 W/kg; SAR (10g) = 0.978 W/kg

Smallest distance from peaks to all points 3 dB below = 10.3 mm

Ratio of SAR at M2 to SAR at M1 = 83.5 %



## System Check\_Head\_1900MHz

### DUT: D1900V2 - SN5d185

Communication System: CW; Frequency: 1900.000 MHz; Duty Cycle: 1:1

Medium: HSL\_1900\_231211 Medium parameters used:  $f=1900.000$  MHz;  $\sigma=1.43$  S/m;  $\epsilon_r=39.3$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(8.3, 8.3, 8.3); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2023-05-31
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 1.87 W/kg; SAR (10g) = 1.00 W/kg;

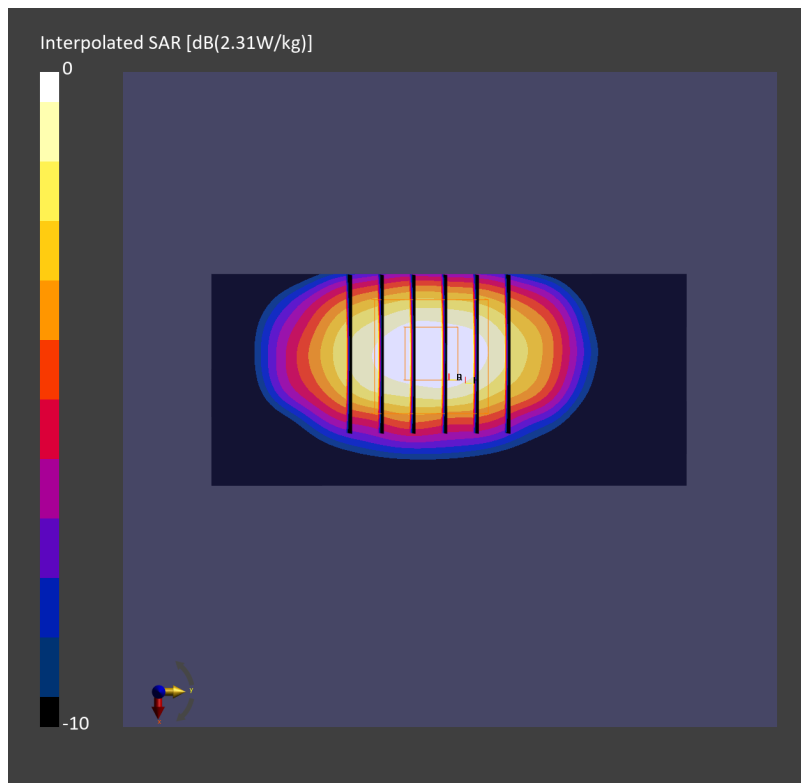
**Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.08 dB

SAR (1g) = 2.01 W/kg; SAR (8g) = 1.13 W/kg; SAR (10g) = 1.03 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 76.8 %



## System Check\_Head\_1900MHz

### DUT: D1900V2 - SN5d185

Communication System: CW; Frequency: 1900.000 MHz; Duty Cycle: 1:1

Medium: HSL\_1900\_240109 Medium parameters used:  $f=1900.000$  MHz;  $\sigma=1.41$  S/m;  $\epsilon_r=40.6$

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

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(8.08, 8.08, 8.08); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227\_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 1.84 W/kg; SAR (10g) = 0.945 W/kg;

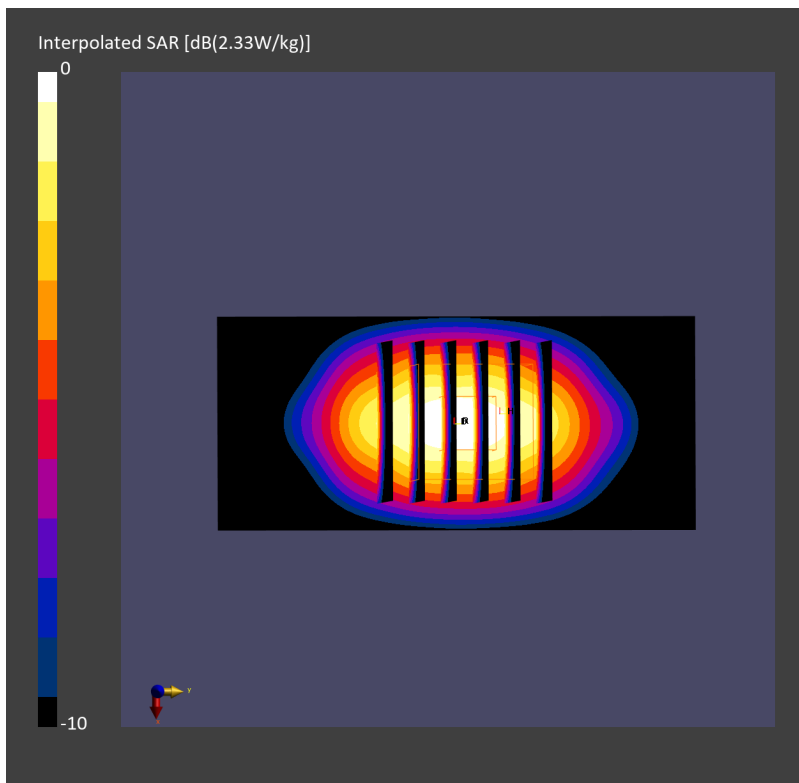
**Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 1.80 W/kg; SAR (8g) = 1.02 W/kg; SAR (10g) = 0.936 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 84.5 %



## System Check\_Head\_1900MHz

### DUT: D1900V2 - SN5d185

Communication System: CW; Frequency: 1900.000 MHz; Duty Cycle: 1:1

Medium: HSL\_1900\_240111 Medium parameters used:  $f=1900.000$  MHz;  $\sigma=1.39$  S/m;  $\epsilon_r=40.4$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(8.08, 8.08, 8.08); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227\_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 1.85 W/kg; SAR (10g) = 0.961 W/kg;

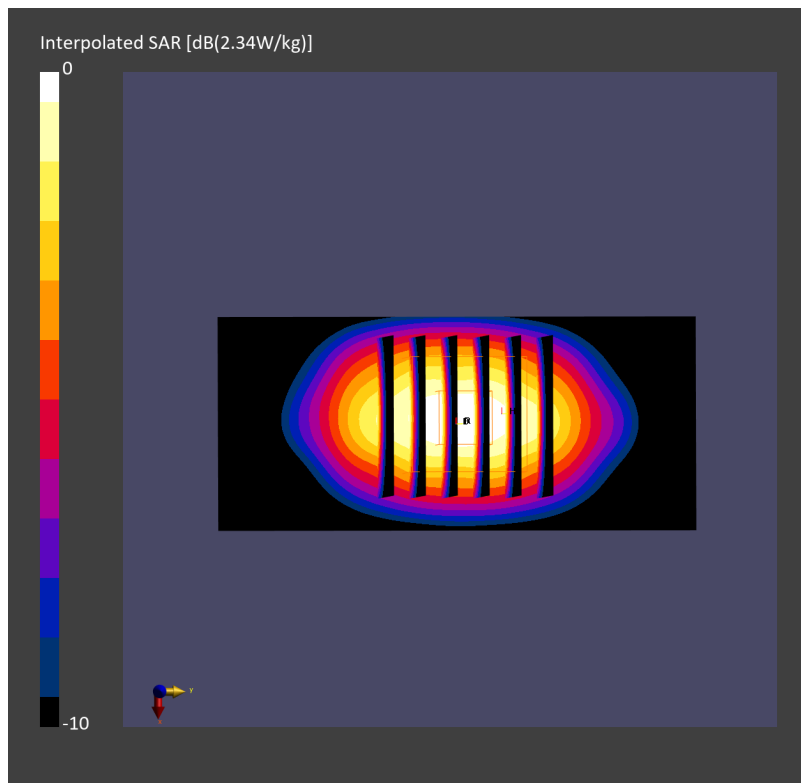
**Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 1.86 W/kg; SAR (8g) = 1.06 W/kg; SAR (10g) = 0.975 W/kg

Smallest distance from peaks to all points 3 dB below = 9.7 mm

Ratio of SAR at M2 to SAR at M1 = 84.0 %



## System Check\_Head\_2300MHz

### DUT: D2300V2 - SN1006

Communication System: CW; Frequency: 2300.000 MHz; Duty Cycle: 1:1

Medium: HSL\_2300\_231225 Medium parameters used:  $f=2300.000$  MHz;  $\sigma=1.62$  S/m;  $\epsilon_r=40.3$

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

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(7.83, 7.83, 7.83); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227\_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 2.16 W/kg; SAR (10g) = 1.05W/kg;

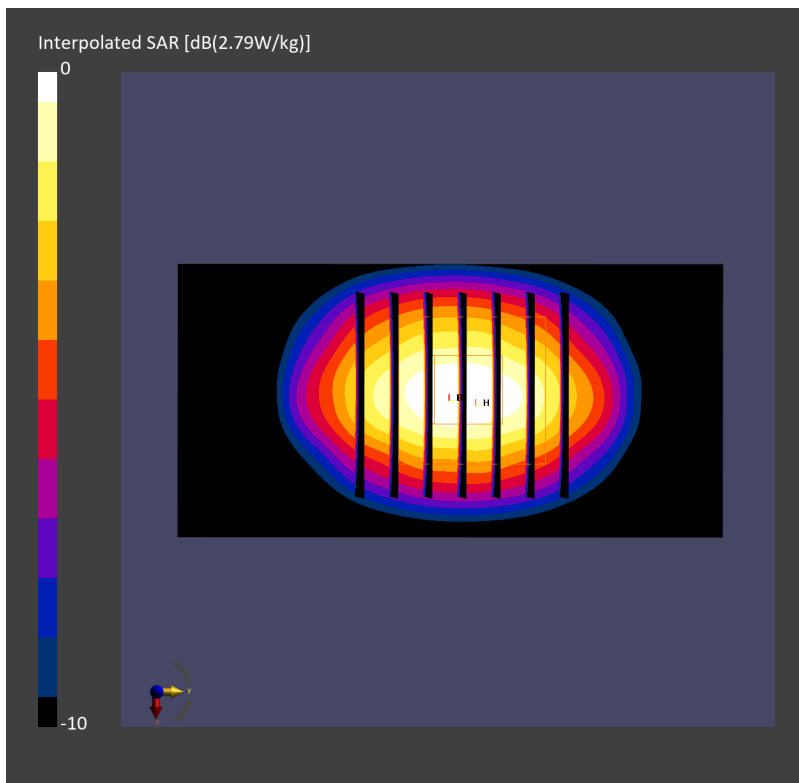
**Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 2.18 W/kg; SAR (8g) = 1.11 W/kg; SAR (10g) = 1.07 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 82.1 %



## System Check\_Head\_2300MHz

### DUT: D2300V2 - SN1006

Communication System: CW; Frequency: 2300.000 MHz; Duty Cycle: 1:1

Medium: HSL\_2300\_240105 Medium parameters used:  $f=2300.000$  MHz;  $\sigma=1.64$  S/m;  $\epsilon_r=39.5$

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

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(7.85, 7.85, 7.85); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2023-05-31
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 2.44 W/kg; SAR (10g) = 1.15 W/kg;

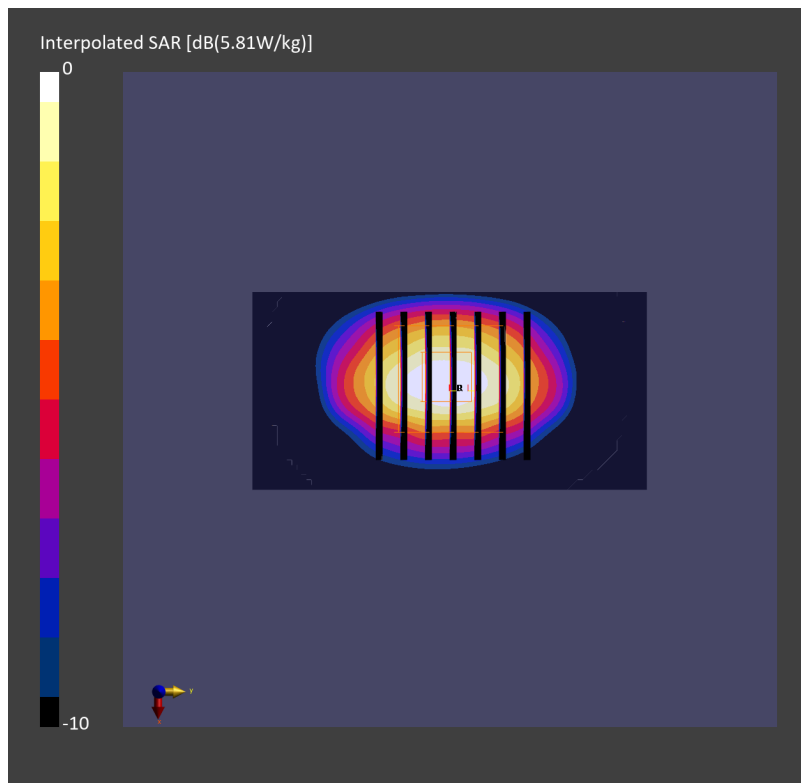
**Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.10 dB

SAR (1g) = 2.56 W/kg; SAR (8g) = 1.32 W/kg; SAR (10g) = 1.20 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 75.1 %





## System Check\_Head\_2600MHz

### DUT: D2600V2 - SN1078

Communication System: CW; Frequency: 2600.000 MHz; Duty Cycle: 1:1

Medium: HSL\_2600\_231210 Medium parameters used:  $f = 2600.000$  MHz;  $\sigma = 2.01$  S/m;  $\epsilon_r = 38.6$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(7.25, 7.25, 7.25); Calibrated: 2023-03-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1776; Calibrated: 2023-03-03
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227\_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/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) = 1.15 W/kg;

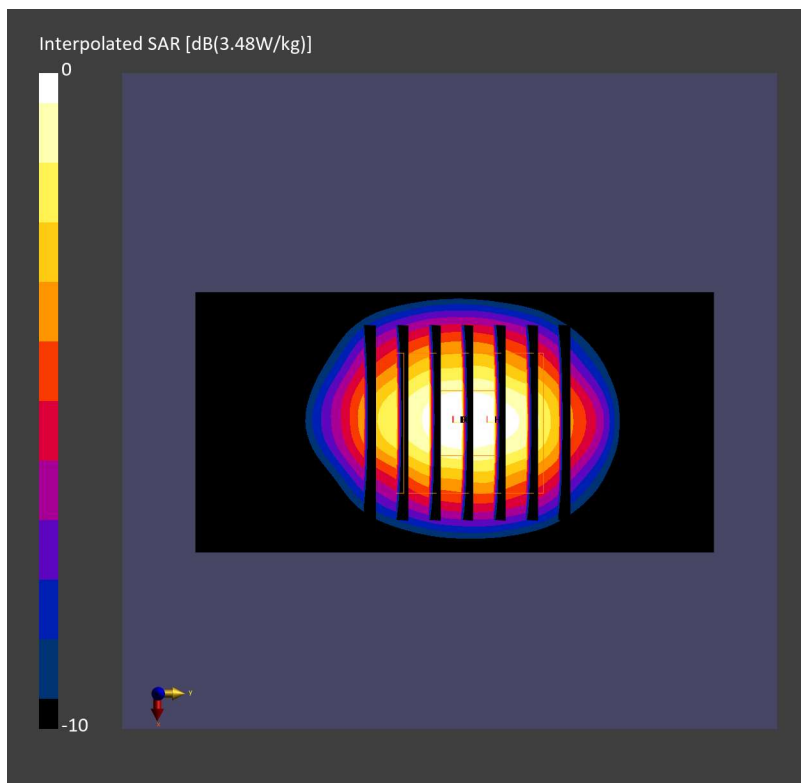
**Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.16 dB

SAR (1g) = 2.53 W/kg; SAR (8g) = 1.25 W/kg; SAR (10g) = 1.13 W/kg

Smallest distance from peaks to all points 3 dB below = 8.3 mm

Ratio of SAR at M2 to SAR at M1 = 78.1 %



## System Check\_Head\_2600MHz

### DUT: D2600V2 - SN1078

Communication System: CW; Frequency: 2600.000 MHz; Duty Cycle: 1:1

Medium: HSL\_2600\_231211 Medium parameters used:  $f=2600.000$  MHz;  $\sigma=1.96$  S/m;  $\epsilon_r=37.8$

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

#### DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(7.25, 7.25, 7.25); Calibrated: 2023-03-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1776; Calibrated: 2023-03-03
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227\_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/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) = 1.34 W/kg;

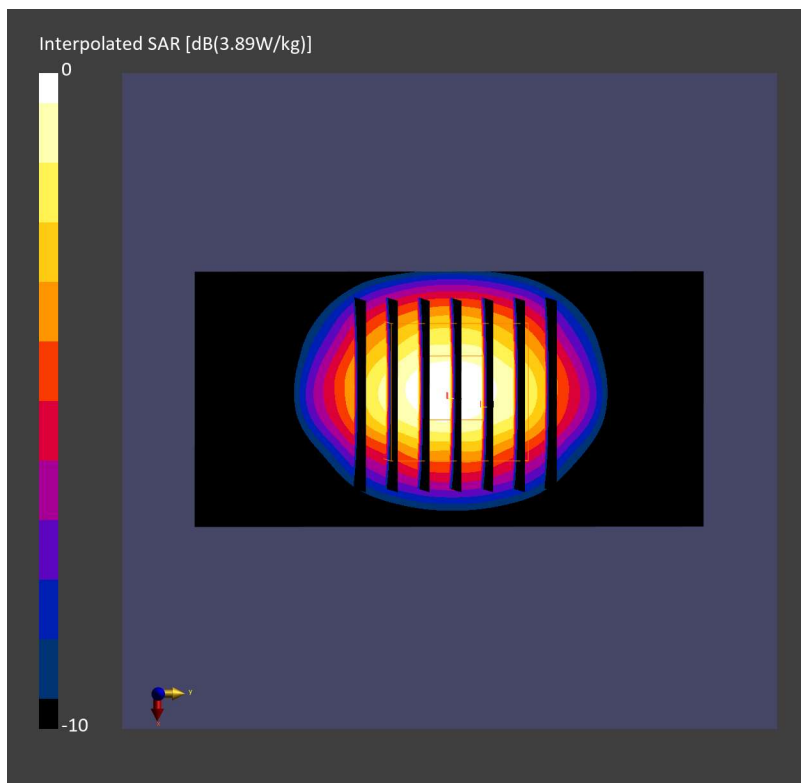
**Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 2.98 W/kg; SAR (8g) = 1.48 W/kg; SAR (10g) = 1.34 W/kg

Smallest distance from peaks to all points 3 dB below = 9.1 mm

Ratio of SAR at M2 to SAR at M1 = 77.8 %



## System Check\_Head\_2600MHz

### DUT: D2600V2 - SN1078

Communication System: CW; Frequency: 2600.000 MHz; Duty Cycle: 1:1

Medium: HSL\_2600\_231211 Medium parameters used:  $f=2600.000$  MHz;  $\sigma=1.99$  S/m;  $\epsilon_r=38.0$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(7.79, 7.79, 7.79); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2023-01-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2192; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 2.67 W/kg; SAR (10g) = 1.19 W/kg;

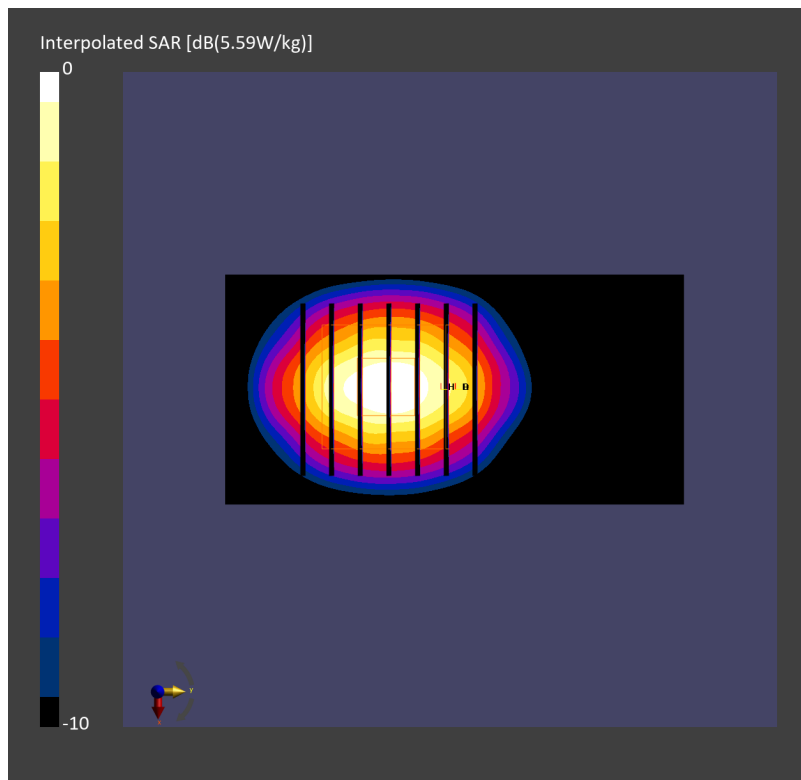
**Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.13 dB

SAR (1g) = 2.63 W/kg; SAR (8g) = 1.32 W/kg; SAR (10g) = 1.19 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 79.9 %



## System Check\_Head\_2600MHz

### DUT: D2600V2 - SN1078

Communication System: CW; Frequency: 2600.000 MHz; Duty Cycle: 1:1

Medium: HSL\_2600\_231213 Medium parameters used:  $f = 2600.000$  MHz;  $\sigma = 2.00$  S/m;  $\epsilon_r = 38.6$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(7.25, 7.25, 7.25); Calibrated: 2023-03-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1776; Calibrated: 2023-03-03
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227\_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 2.58 W/kg; SAR (10g) = 1.14 W/kg;

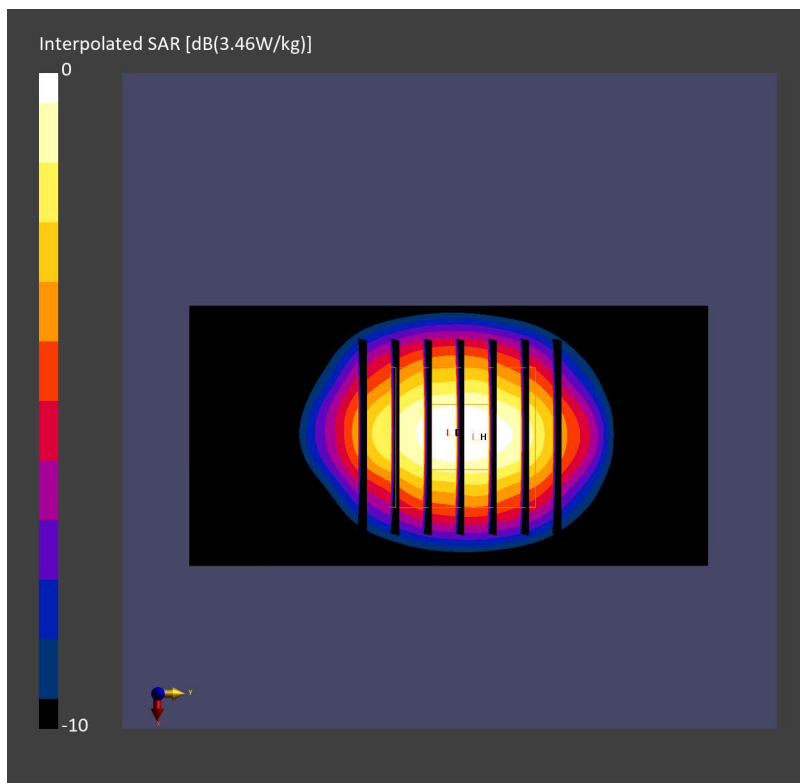
**Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 2.62 W/kg; SAR (8g) = 1.30 W/kg; SAR (10g) = 1.17 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 77.7 %



## System Check\_Head\_2600MHz

### DUT: D2600V2 - SN1078

Communication System: CW; Frequency: 2600.000 MHz; Duty Cycle: 1:1

Medium: HSL\_2600\_231214 Medium parameters used:  $f = 2600.000$  MHz;  $\sigma = 2.00$  S/m;  $\epsilon_r = 38.5$

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

#### DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(7.25, 7.25, 7.25); Calibrated: 2023-03-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1776; Calibrated: 2023-03-03
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227\_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.04 W/kg; SAR (10g) = 1.39 W/kg;

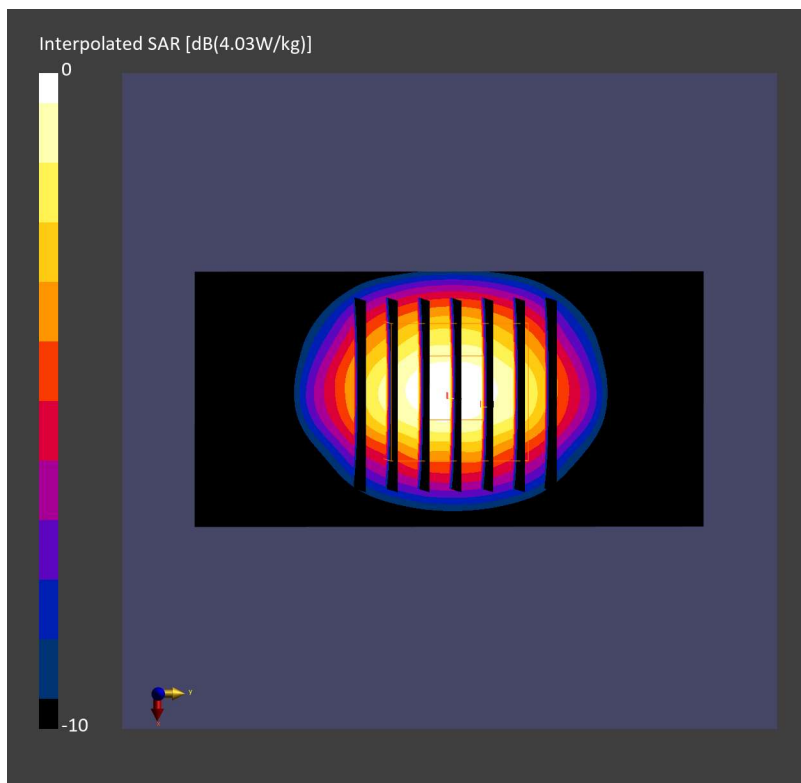
**Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 3.03 W/kg; SAR (8g) = 1.53 W/kg; SAR (10g) = 1.36 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 77.9 %



## System Check\_Head\_2600MHz

### DUT: D2600V2 - SN1078

Communication System: CW; Frequency: 2600.000 MHz; Duty Cycle: 1:1

Medium: HSL\_2600\_231221 Medium parameters used:  $f=2600.000$  MHz;  $\sigma=1.92$  S/m;  $\epsilon_r=39.2$

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

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(7.29, 7.29, 7.29); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227\_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 2.64 W/kg; SAR (10g) = 1.17 W/kg;

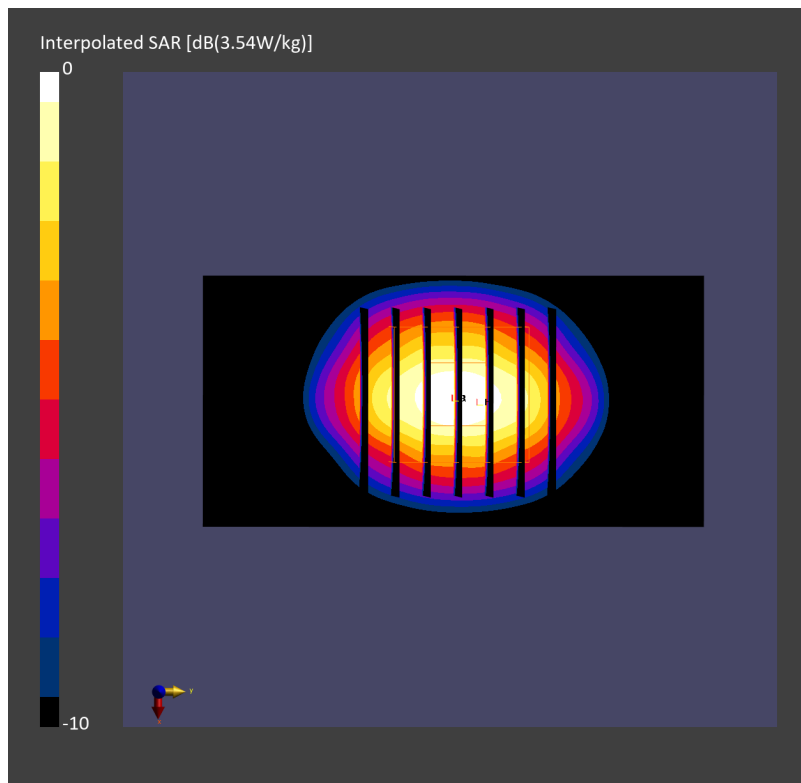
**Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 2.58 W/kg; SAR (8g) = 1.27 W/kg; SAR (10g) = 1.15 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 79.6 %



## System Check\_Head\_3500MHz

### DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz; Duty Cycle: 1:1

Medium: HSL\_3500\_231215 Medium parameters used:  $f=3500.000$  MHz;  $\sigma=2.97$  S/m;  $\epsilon_r=37.9$

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

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(7.07, 7.19, 7.75); Calibrated: 2023-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2023-10-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2205; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/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;

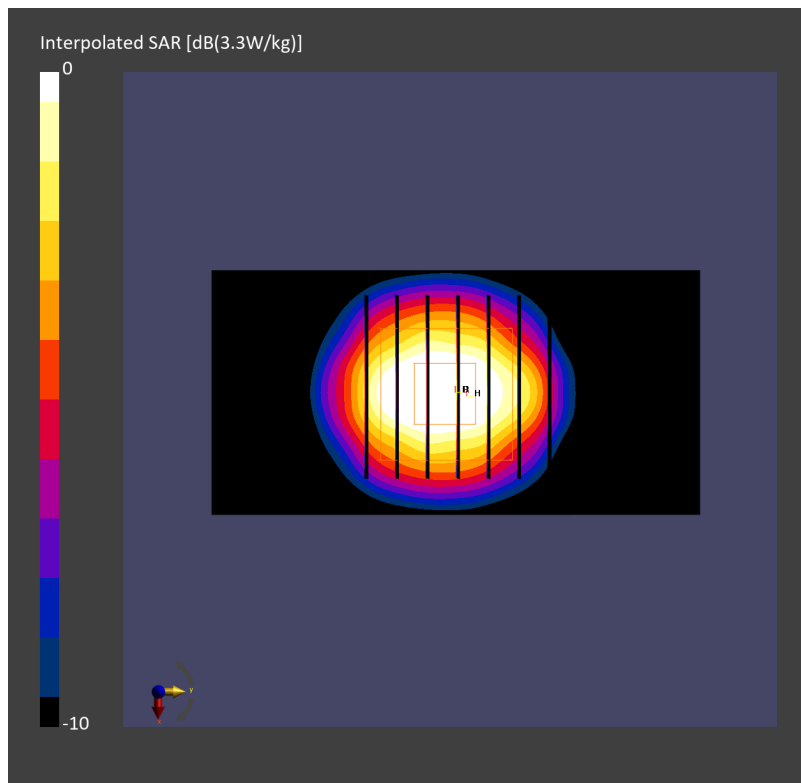
**Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 3.30 W/kg; SAR (8g) = 1.44 W/kg; SAR (10g) = 1.27 W/kg

Smallest distance from peaks to all points 3 dB below = 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 77.6 %



## System Check\_Head\_3500MHz

### DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz; Duty Cycle: 1:1

Medium: HSL\_3500\_231217 Medium parameters used:  $f = 3500.000$  MHz;  $\sigma = 3.00$  S/m;  $\epsilon_r = 37.8$

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

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(7.07, 7.19, 7.75); Calibrated: 2023-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2023-10-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2205; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.13 W/kg; SAR (10g) = 1.19 W/kg;

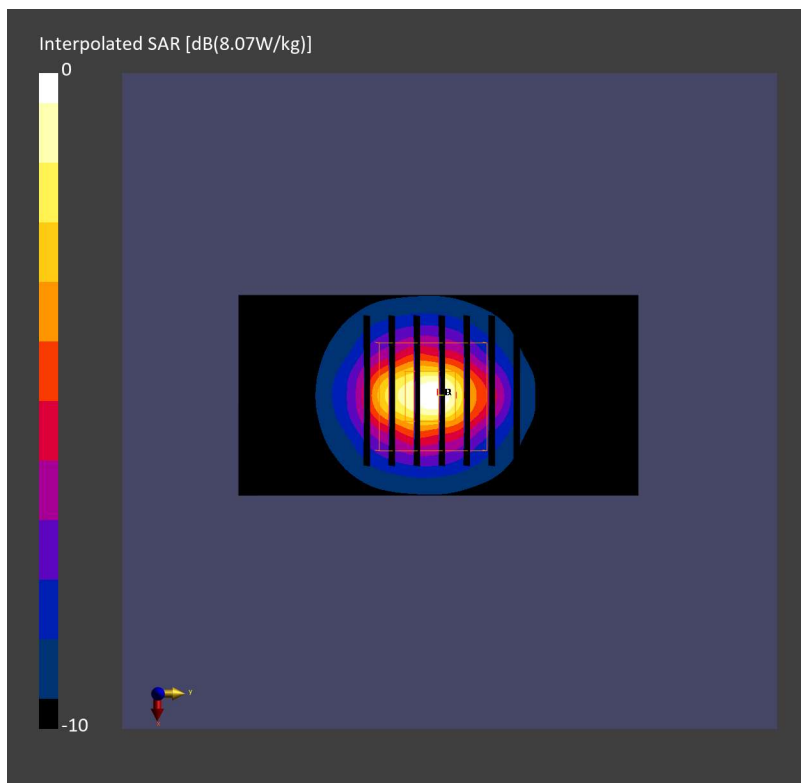
**Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.00 dB

SAR (1g) = 3.21 W/kg; SAR (8g) = 1.40 W/kg; SAR (10g) = 1.24 W/kg

Smallest distance from peaks to all points 3 dB below = 8.3 mm

Ratio of SAR at M2 to SAR at M1 = 77.0 %





## System Check\_Head\_3500MHz

### DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz; Duty Cycle: 1:1

Medium: HSL\_3500\_231217 Medium parameters used:  $f=3500.000$  MHz;  $\sigma=2.99$  S/m;  $\epsilon_r=37.8$

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

#### DASY6 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(7.01, 7.01, 7.01); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2023-01-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2192; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/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) = 1.22 W/kg;

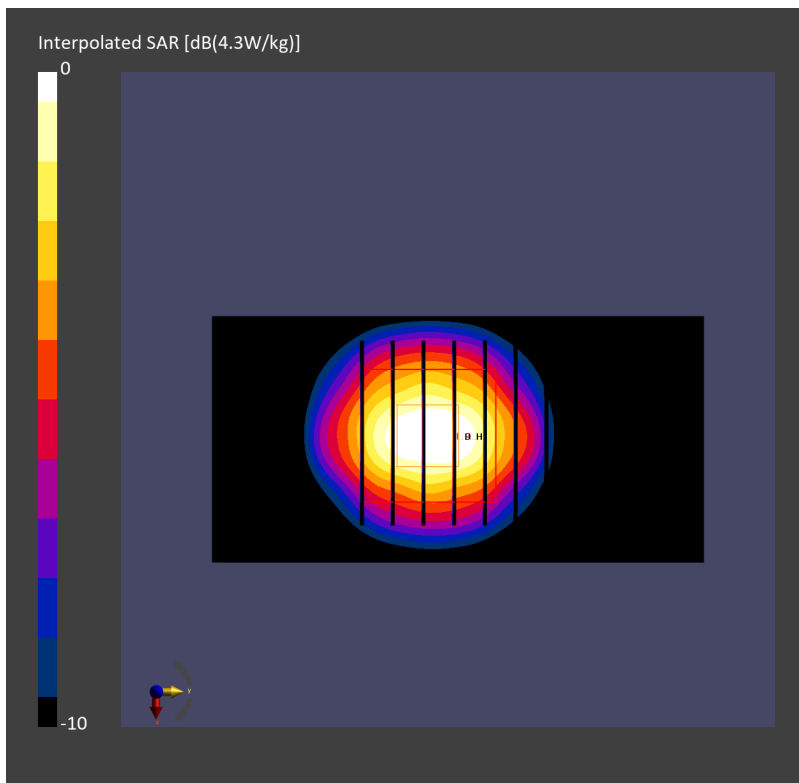
**Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 3.24 W/kg; SAR (8g) = 1.43 W/kg; SAR (10g) = 1.27 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 76.8 %



## System Check\_Head\_3500MHz

### DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz; Duty Cycle: 1:1

Medium: HSL\_3500\_231221 Medium parameters used:  $f=3500.000$  MHz;  $\sigma=3.01$  S/m;  $\epsilon_r=37.9$

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

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(6.87, 6.87, 6.87); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2023-05-31
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 2.91 W/kg; SAR (10g) = 1.17 W/kg;

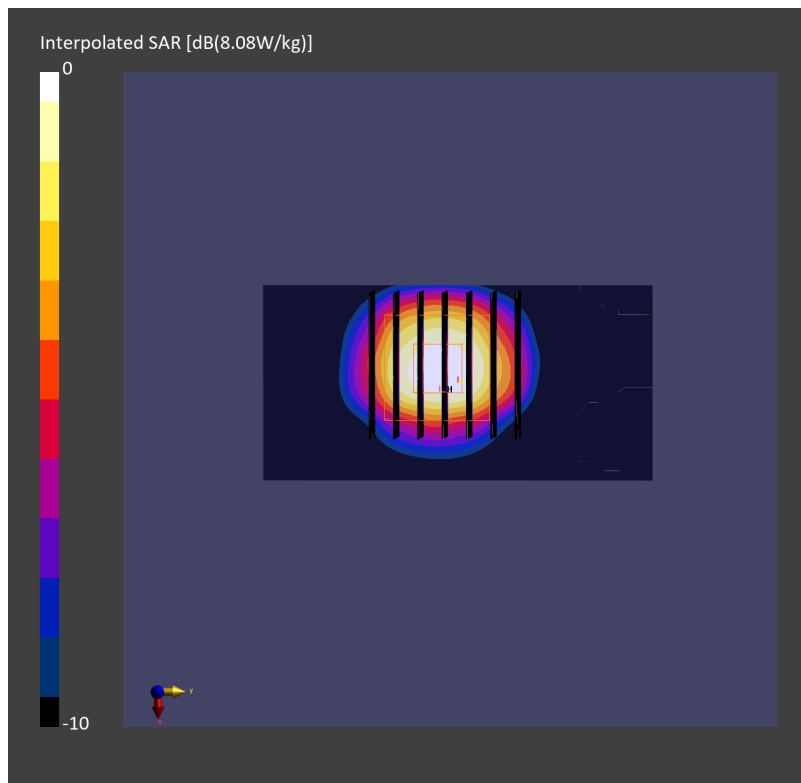
**Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 3.12 W/kg; SAR (8g) = 1.34 W/kg; SAR (10g) = 1.19 W/kg

Smallest distance from peaks to all points 3 dB below = 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 74.6 %



## System Check\_Head\_3500MHz

### DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz; Duty Cycle: 1:1

Medium: HSL\_3500\_231222 Medium parameters used:  $f=3500.000$  MHz;  $\sigma=3.01$  S/m;  $\epsilon_r=37.8$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(7.01, 7.01, 7.01); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2023-01-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2192; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/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) = 1.24 W/kg;

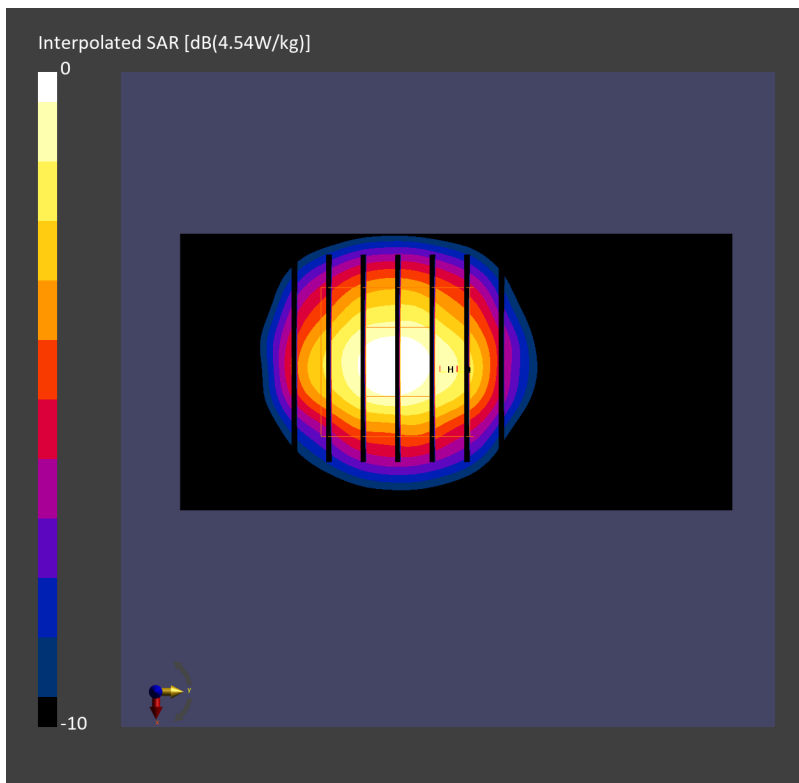
**Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.00 dB

SAR (1g) = 3.26 W/kg; SAR (8g) = 1.43 W/kg; SAR (10g) = 1.27 W/kg

Smallest distance from peaks to all points 3 dB below = 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 76.5 %



## System Check\_Head\_3500MHz

### DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz; Duty Cycle: 1:1

Medium: HSL\_3500\_231228 Medium parameters used:  $f=3500.000$  MHz;  $\sigma=2.98$  S/m;  $\epsilon_r=37.8$

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

#### DASY6 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(7.01, 7.01, 7.01); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2023-01-23
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227\_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.18 W/kg; SAR (10g) = 1.21 W/kg;

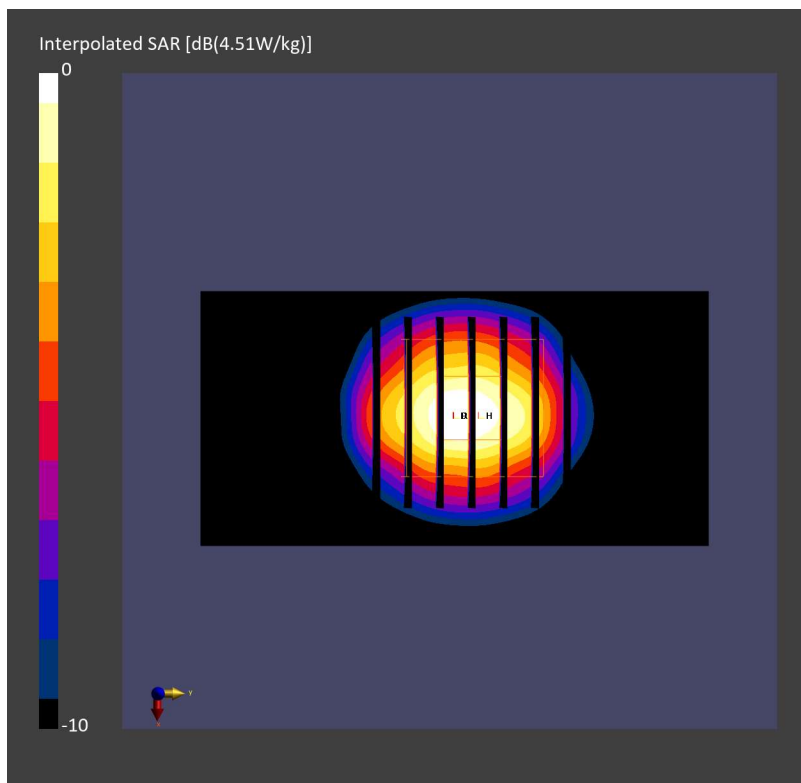
**Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.01 dB

SAR (1g) = 3.21 W/kg; SAR (8g) = 1.39 W/kg; SAR (10g) = 1.23 W/kg

Smallest distance from peaks to all points 3 dB below = 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 75.2 %



## System Check\_Head\_3500MHz

### DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz; Duty Cycle: 1:1

Medium: HSL\_3500\_231230 Medium parameters used:  $f = 3500.000$  MHz;  $\sigma = 2.95$  S/m;  $\epsilon_r = 38.6$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(7.07, 7.19, 7.75); Calibrated: 2023-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2023-10-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2205; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.59 W/kg; SAR (10g) = 1.34 W/kg;

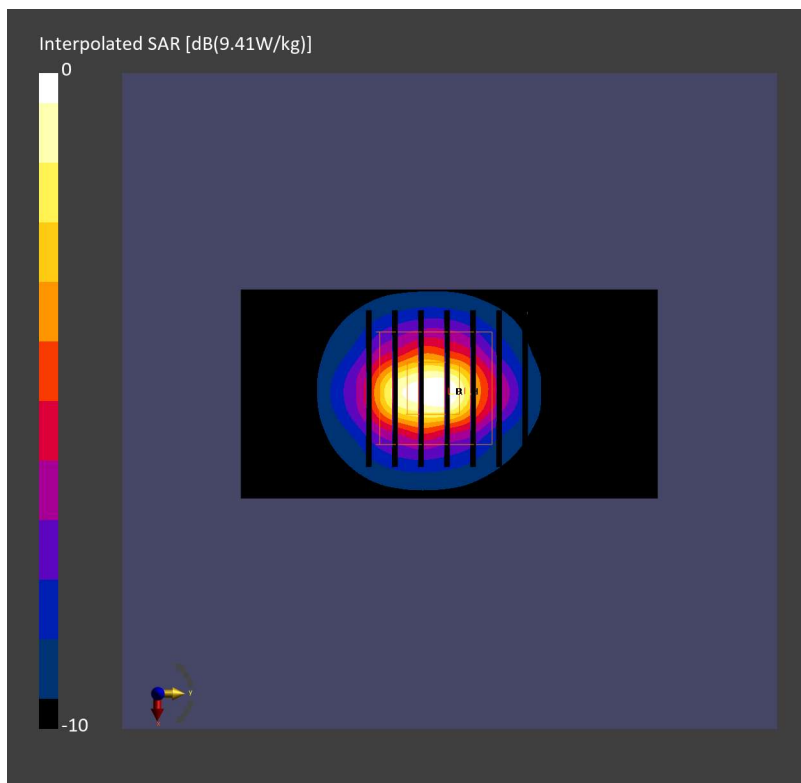
**Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 3.70 W/kg; SAR (8g) = 1.60 W/kg; SAR (10g) = 1.38 W/kg

Smallest distance from peaks to all points 3 dB below = 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 75.8 %



## System Check\_Head\_3500MHz

### DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz; Duty Cycle: 1:1

Medium: HSL\_3500\_231231 Medium parameters used:  $f=3500.000$  MHz;  $\sigma=2.94$  S/m;  $\epsilon_r=37.4$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(6.98, 6.98, 6.98); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227\_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.15 W/kg; SAR (10g) = 1.19 W/kg;

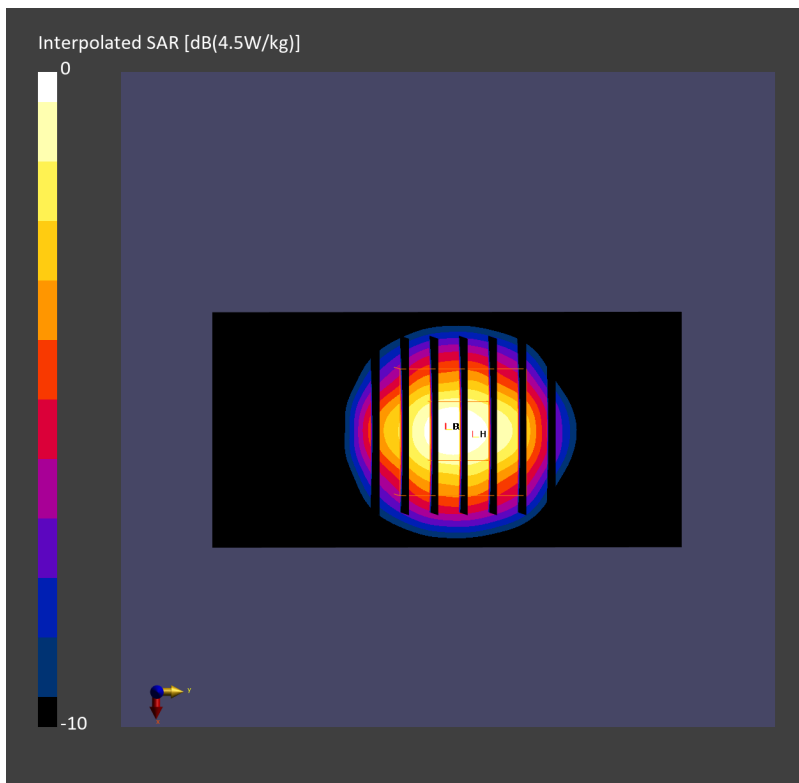
**Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.03 dB

SAR (1g) = 3.09 W/kg; SAR (8g) = 1.33 W/kg; SAR (10g) = 1.17 W/kg

Smallest distance from peaks to all points 3 dB below = 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 76.3 %



## System Check\_Head\_3500MHz

### DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz; Duty Cycle: 1:1

Medium: HSL\_3500\_240102 Medium parameters used:  $f=3500.000$  MHz;  $\sigma=2.93$  S/m;  $\epsilon_r=37.8$

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

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(6.87, 6.87, 6.87); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2023-05-31
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.30 W/kg; SAR (10g) = 1.30 W/kg;

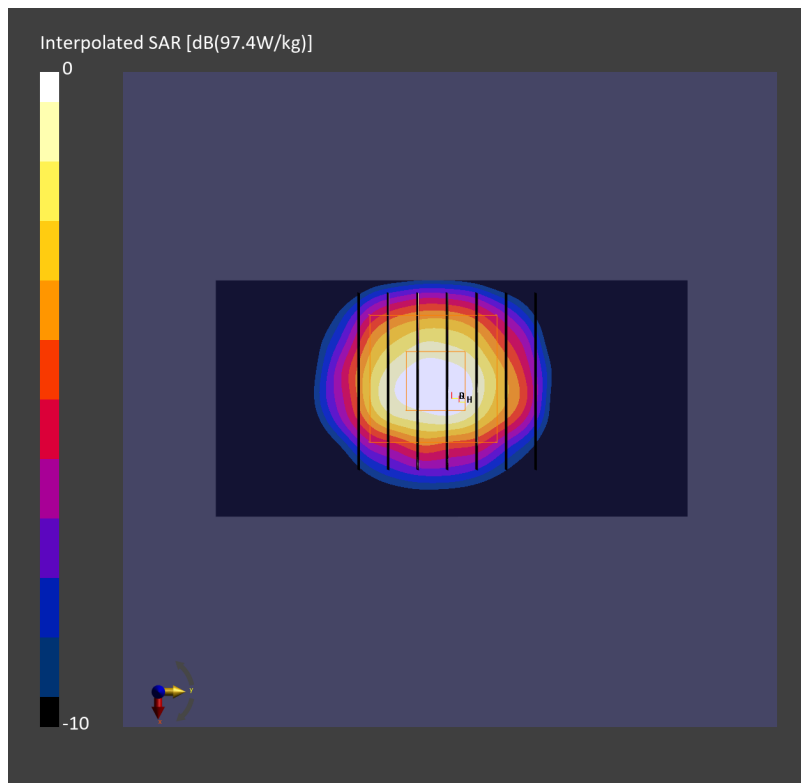
**Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.04 dB

SAR (1g) = 3.57 W/kg; SAR (8g) = 1.53 W/kg; SAR (10g) = 1.35 W/kg

Smallest distance from peaks to all points 3 dB below = 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 71.9 %



## System Check\_Head\_3500MHz

### DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz; Duty Cycle: 1:1

Medium: HSL\_3500\_240102 Medium parameters used:  $f=3500.000$  MHz;  $\sigma=2.95$  S/m;  $\epsilon_r=38.0$

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

#### DASY6 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(7.01, 7.01, 7.01); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2023-01-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2192; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.03 W/kg; SAR (10g) = 1.19 W/kg;

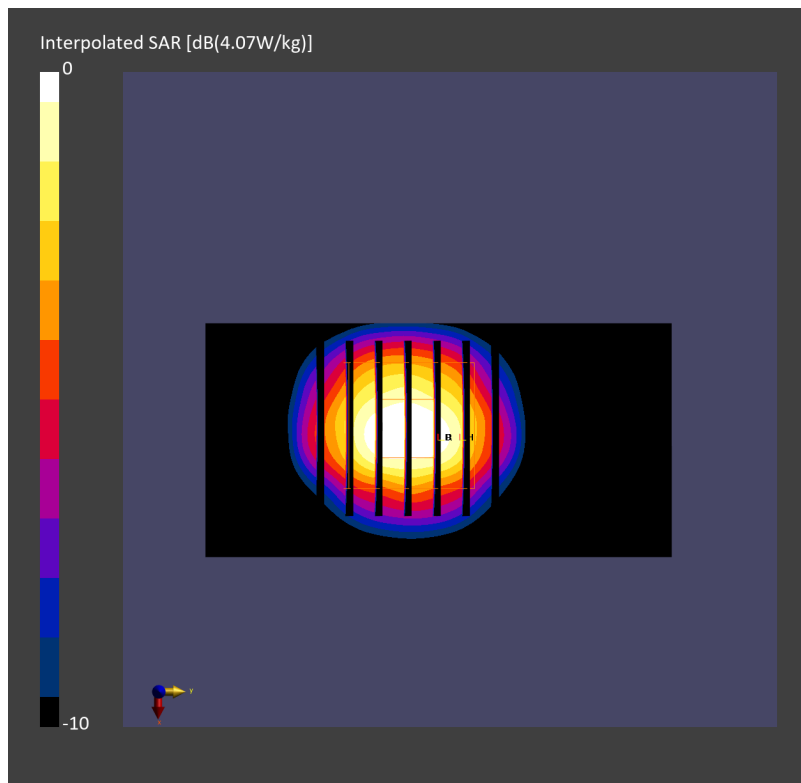
**Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.03 dB

SAR (1g) = 3.14 W/kg; SAR (8g) = 1.38 W/kg; SAR (10g) = 1.23 W/kg

Smallest distance from peaks to all points 3 dB below = 8.3 mm

Ratio of SAR at M2 to SAR at M1 = 77.1 %





## System Check\_Head\_3500MHz

### DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz; Duty Cycle: 1:1

Medium: HSL\_3500\_240105 Medium parameters used:  $f=3500.000$  MHz;  $\sigma=2.96$  S/m;  $\epsilon_r=37.6$

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

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7814; ConvF(6.88, 6.83, 6.96); Calibrated: 2023-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227\_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/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) = 1.21 W/kg;

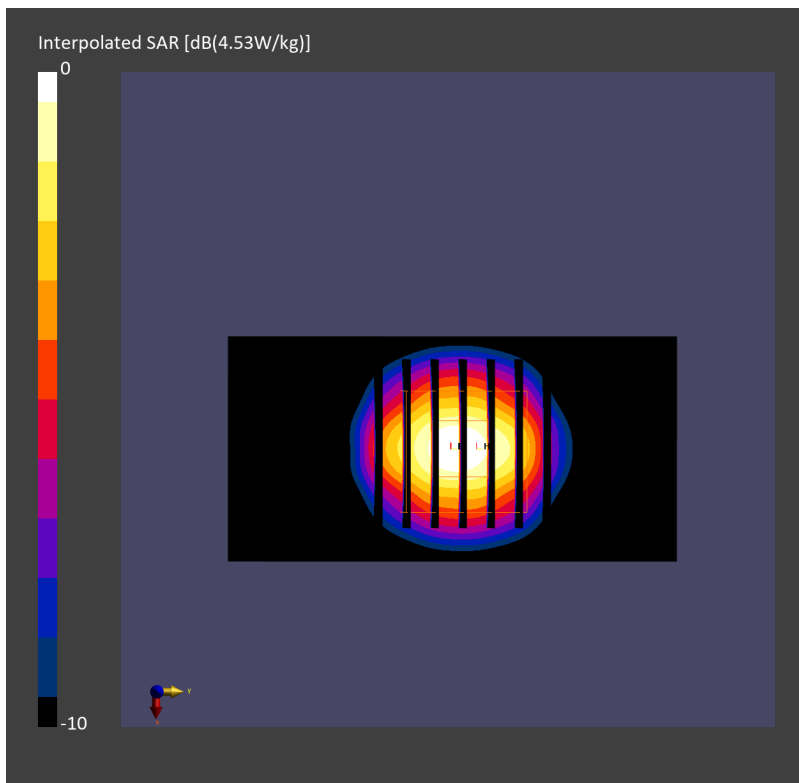
**Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.03 dB

SAR (1g) = 3.19 W/kg; SAR (8g) = 1.40 W/kg; SAR (10g) = 1.24 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 77.4 %



## System Check\_Head\_3700MHz

### DUT: D3700V2 - SN1006

Communication System: CW; Frequency: 3700.000 MHz; Duty Cycle: 1:1

Medium: HSL\_3700\_231214 Medium parameters used:  $f = 3700.000$  MHz;  $\sigma = 3.10$  S/m;  $\epsilon_r = 36.8$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(6.89, 7.01, 7.57); Calibrated: 2023-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2023-10-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2205; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.39 W/kg; SAR (10g) = 1.23 W/kg;

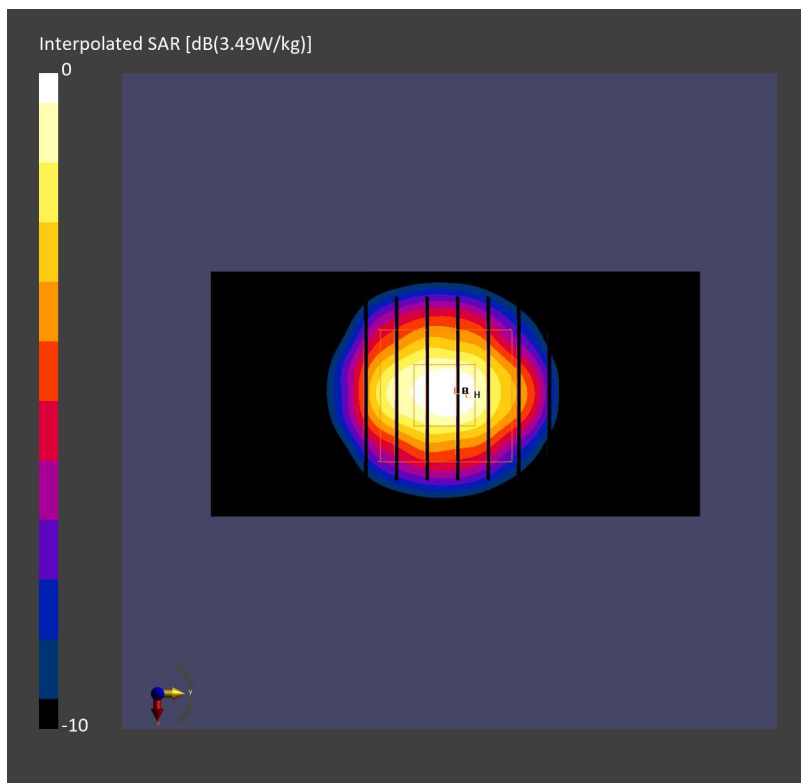
**Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.02 dB

SAR (1g) = 3.49 W/kg; SAR (8g) = 1.47 W/kg; SAR (10g) = 1.29 W/kg

Smallest distance from peaks to all points 3 dB below = 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 75.9 %



## System Check\_Head\_3700MHz

### DUT: D3700V2 - SN1006

Communication System: CW; Frequency: 3700.000 MHz; Duty Cycle: 1:1

Medium: HSL\_3700\_231215 Medium parameters used:  $f = 3700.000$  MHz;  $\sigma = 3.16$  S/m;  $\epsilon_r = 37.6$

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

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(6.89, 7.01, 7.57); Calibrated: 2023-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2023-10-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2205; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.01 W/kg; SAR (10g) = 1.12 W/kg;

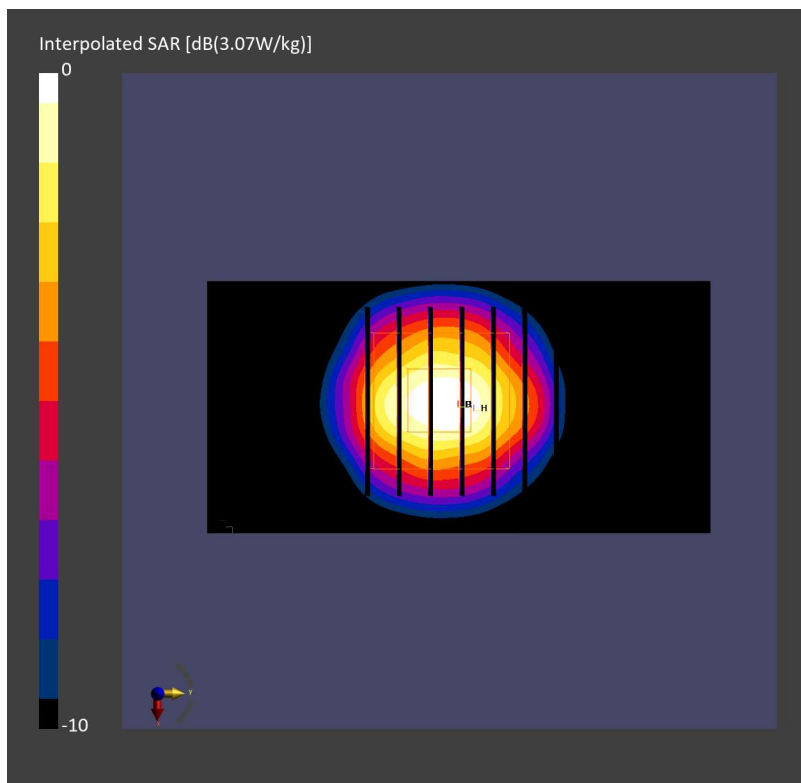
**Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.02 dB

SAR (1g) = 3.07 W/kg; SAR (8g) = 1.31 W/kg; SAR (10g) = 1.16 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 76.1 %



## System Check\_Head\_3700MHz

### DUT: D3700V2 - SN1006

Communication System: CW; Frequency: 3700.000 MHz; Duty Cycle: 1:1

Medium: HSL\_3700\_231217 Medium parameters used:  $f = 3700.000$  MHz;  $\sigma = 3.19$  S/m;  $\epsilon_r = 37.5$

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

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(6.89, 7.01, 7.57); Calibrated: 2023-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2023-10-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2205; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 2.98 W/kg; SAR (10g) = 1.10 W/kg;

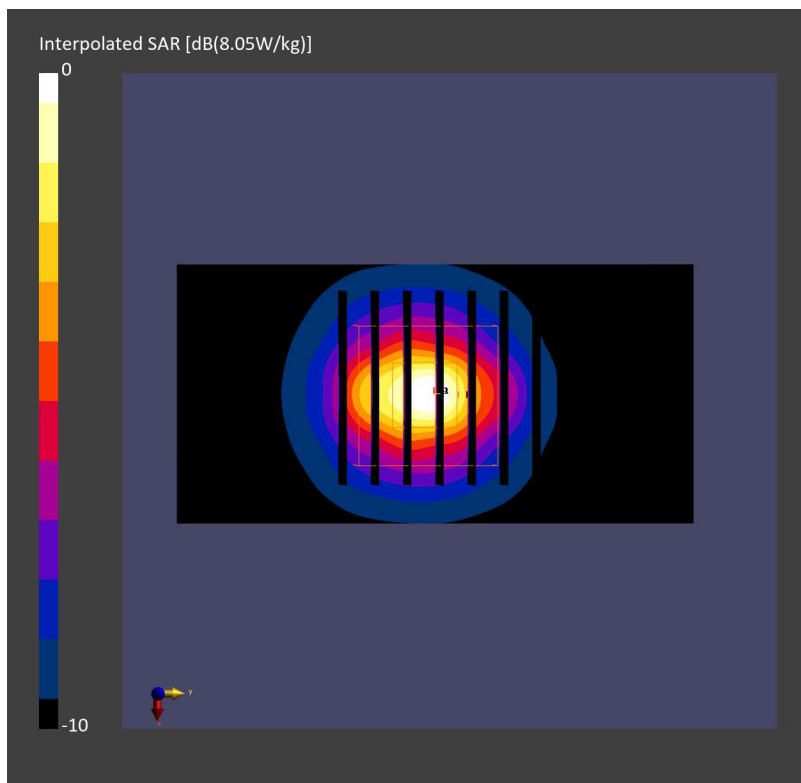
**Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 3.07 W/kg; SAR (8g) = 1.31 W/kg; SAR (10g) = 1.15 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 76.2 %



## System Check\_Head\_3700MHz

### DUT: D3700V2 - SN1006

Communication System: CW; Frequency: 3700.000 MHz; Duty Cycle: 1:1  
Medium: HSL\_3700\_231217 Medium parameters used:  $f=3700.000$  MHz;  $\sigma=3.18$  S/m;  $\epsilon_r=37.5$   
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(6.96, 6.96, 6.96); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2023-01-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2192; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 3.11 W/kg; SAR (10g) = 1.15 W/kg;

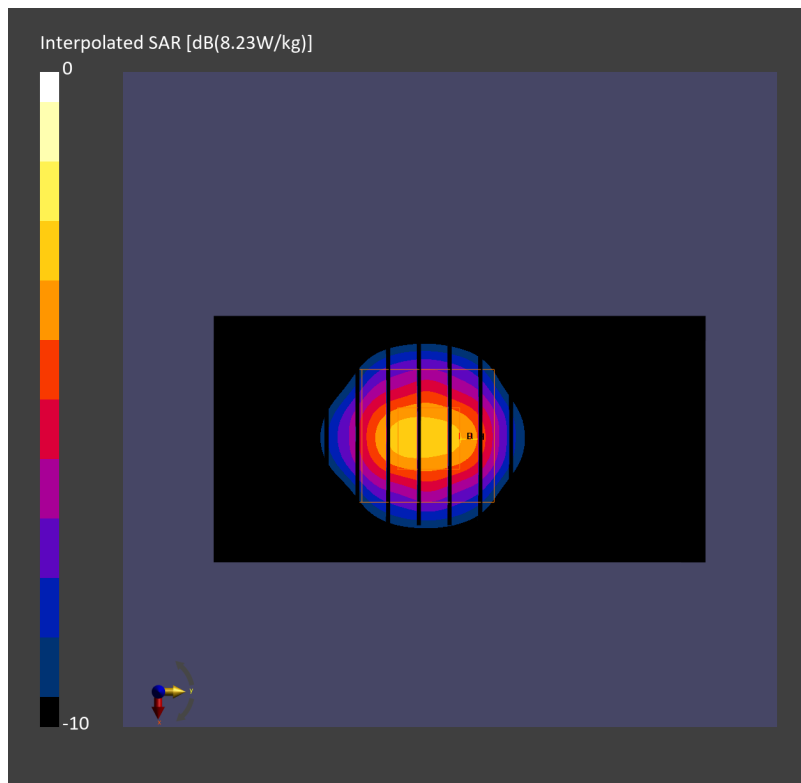
**Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.00 dB

SAR (1g) = 3.20 W/kg; SAR (8g) = 1.36 W/kg; SAR (10g) = 1.21 W/kg

Smallest distance from peaks to all points 3 dB below = 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 75.8 %



## System Check\_Head\_3700MHz

### DUT: D3700V2 - SN1006

Communication System: CW; Frequency: 3700.000 MHz; Duty Cycle: 1:1

Medium: HSL\_3700\_231221 Medium parameters used:  $f=3700.000$  MHz;  $\sigma=3.20$  S/m;  $\epsilon_r=37.6$

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

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(6.83, 6.83, 6.83); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2023-05-31
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 2.92 W/kg; SAR (10g) = 1.12 W/kg;

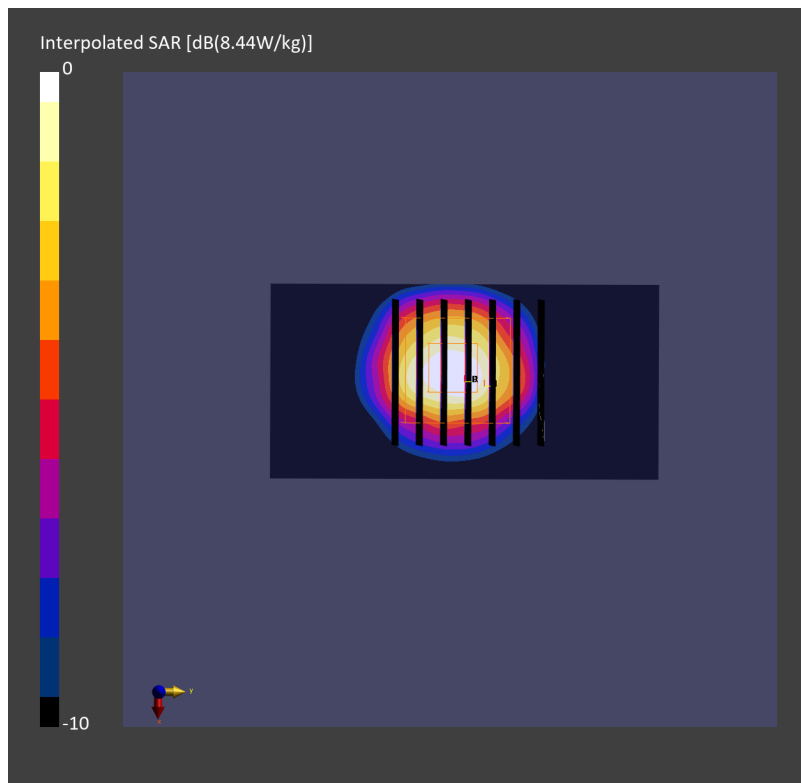
**Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 3.15 W/kg; SAR (8g) = 1.34 W/kg; SAR (10g) = 1.19 W/kg

Smallest distance from peaks to all points 3 dB below = 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 73.4 %



## System Check\_Head\_3700MHz

### DUT: D3700V2 - SN1006

Communication System: CW; Frequency: 3700.000 MHz; Duty Cycle: 1:1

Medium: HSL\_3700\_231228 Medium parameters used:  $f = 3700.000$  MHz;  $\sigma = 3.17$  S/m;  $\epsilon_r = 37.5$

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

#### DASY6 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(6.96, 6.96, 6.96); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2023-01-23
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227\_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.16 W/kg; SAR (10g) = 1.18 W/kg;

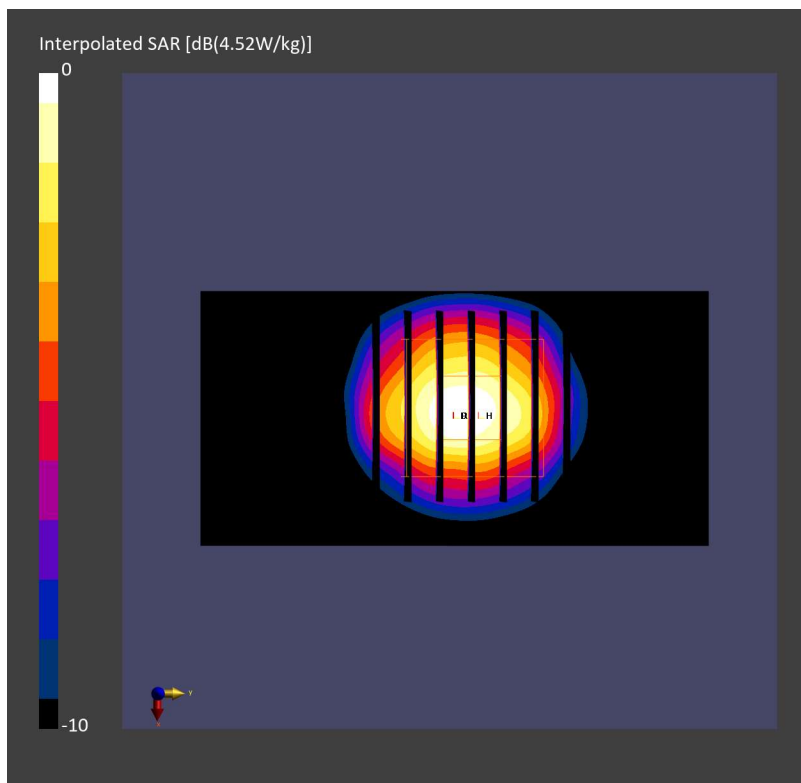
**Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 3.24 W/kg; SAR (8g) = 1.36 W/kg; SAR (10g) = 1.20 W/kg

Smallest distance from peaks to all points 3 dB below = 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 74.4 %



## System Check\_Head\_3700MHz

### DUT: D3700V2 - SN1006

Communication System: CW; Frequency: 3700.000 MHz; Duty Cycle: 1:1

Medium: HSL\_3700\_231229 Medium parameters used:  $f = 3700.000$  MHz;  $\sigma = 3.18$  S/m;  $\epsilon_r = 38.3$

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

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(6.89, 7.01, 7.57); Calibrated: 2023-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2023-10-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2205; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.01 W/kg; SAR (10g) = 1.15 W/kg;

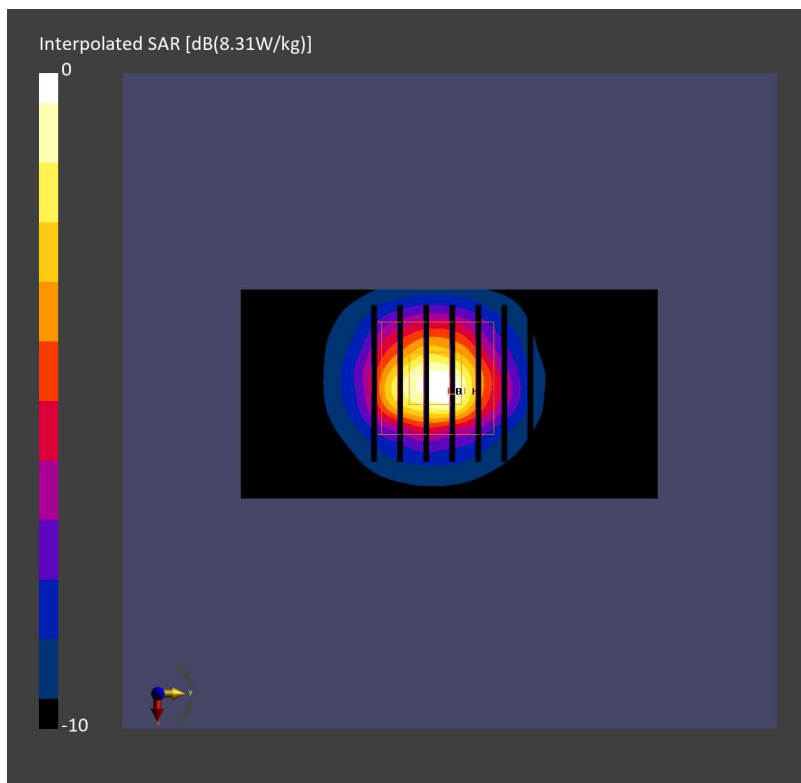
**Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.00 dB

SAR (1g) = 3.20 W/kg; SAR (8g) = 1.36 W/kg; SAR (10g) = 1.20 W/kg

Smallest distance from peaks to all points 3 dB below = 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 75.2 %





## System Check\_Head\_3700MHz

### DUT: D3700V2 - SN1006

Communication System: CW; Frequency: 3700.000 MHz; Duty Cycle: 1:1  
Medium: HSL\_3700\_231231 Medium parameters used:  $f=3700.000$  MHz;  $\sigma=3.13$  S/m;  $\epsilon_r=37.1$   
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(6.93, 6.93, 6.93); Calibrated: 2023-03-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227\_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 3.10 W/kg; SAR (10g) = 1.14 W/kg;

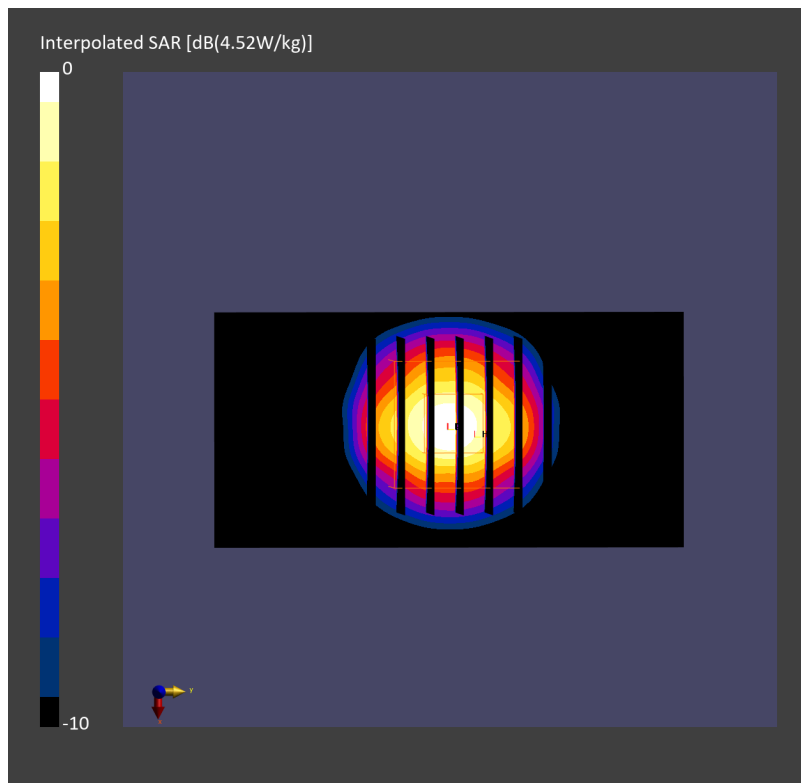
**Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.01 dB

SAR (1g) = 3.11 W/kg; SAR (8g) = 1.30 W/kg; SAR (10g) = 1.14 W/kg

Smallest distance from peaks to all points 3 dB below = 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 73.8 %



## System Check\_Head\_3700MHz

### DUT: D3700V2 - SN1006

Communication System: CW; Frequency: 3700.000 MHz; Duty Cycle: 1:1

Medium: HSL\_3700\_240102 Medium parameters used:  $f=3700.000$  MHz;  $\sigma=3.08$  S/m;  $\epsilon_r=37.5$

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

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(6.83, 6.83, 6.83); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2023-05-31
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 2.99 W/kg; SAR (10g) = 1.16 W/kg;

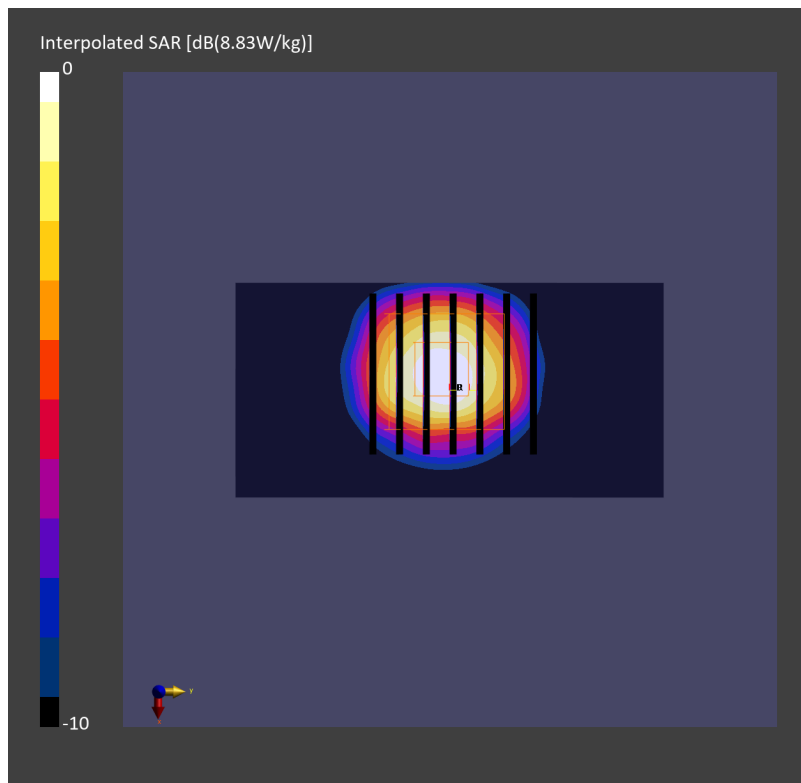
**Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.00 dB

SAR (1g) = 3.26 W/kg; SAR (8g) = 1.38 W/kg; SAR (10g) = 1.22 W/kg

Smallest distance from peaks to all points 3 dB below = 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 73.1 %



## System Check\_Head\_3700MHz

### DUT: D3700V2 - SN1006

Communication System: CW; Frequency: 3700.000 MHz; Duty Cycle: 1:1

Medium: HSL\_3700\_240104 Medium parameters used:  $f=3700.000$  MHz;  $\sigma=3.20$  S/m;  $\epsilon_r=37.5$

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

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(6.83, 6.83, 6.83); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2023-05-31
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.11 W/kg; SAR (10g) = 1.20 W/kg;

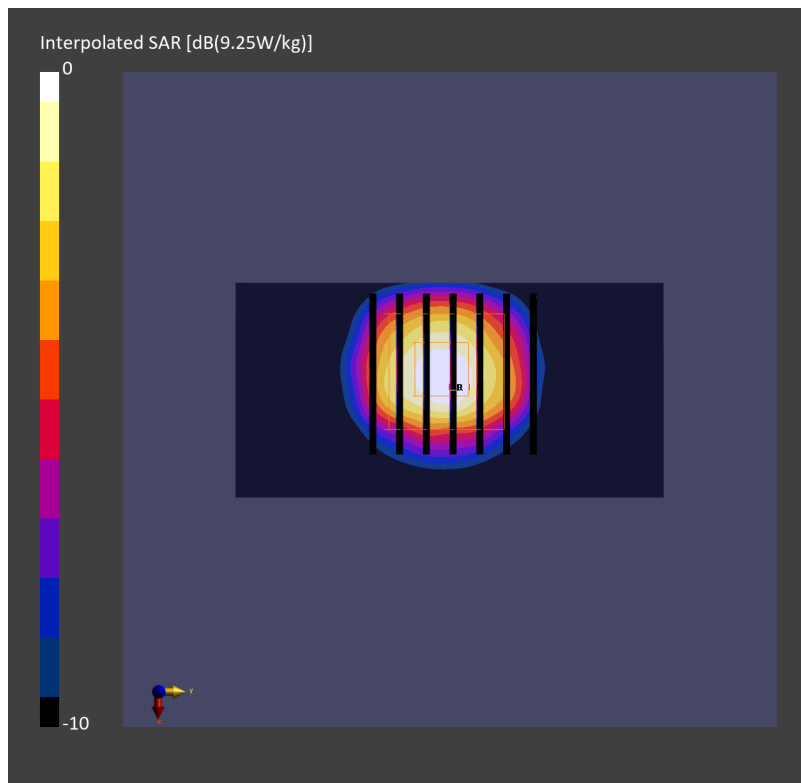
**Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 3.38 W/kg; SAR (8g) = 1.43 W/kg; SAR (10g) = 1.26 W/kg

Smallest distance from peaks to all points 3 dB below = 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 72.7 %



## System Check\_Head\_3700MHz

### DUT: D3700V2 - SN1006

Communication System: CW; Frequency: 3700.000 MHz; Duty Cycle: 1:1

Medium: HSL\_3700\_240105 Medium parameters used:  $f=3700.000$  MHz;  $\sigma=3.15$  S/m;  $\epsilon_r=37.3$

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

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7814; ConvF(6.74, 6.69, 6.81); Calibrated: 2023-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227\_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.29 W/kg; SAR (10g) = 1.21 W/kg;

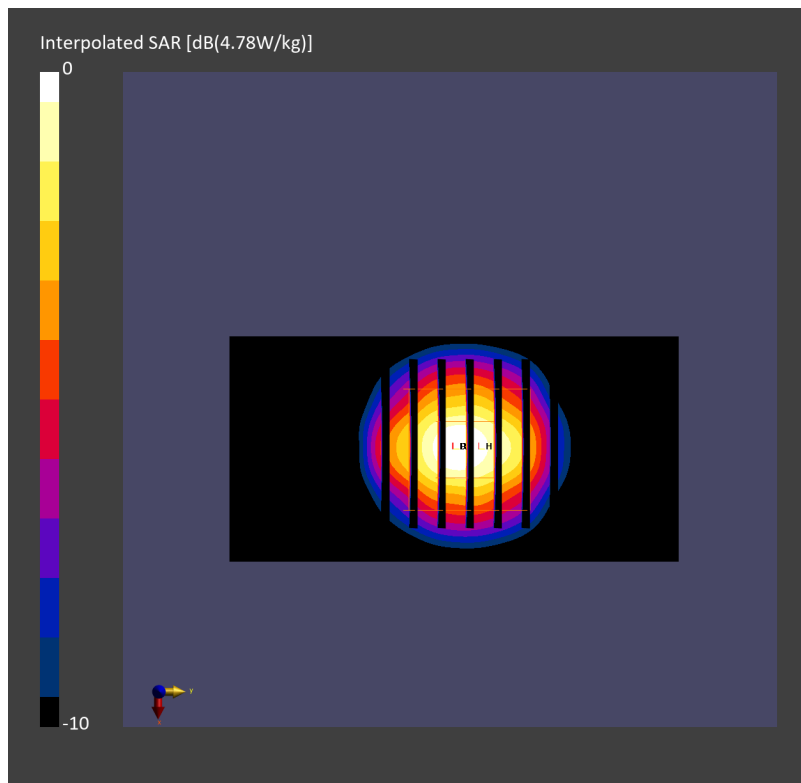
**Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 3.21 W/kg; SAR (8g) = 1.34 W/kg; SAR (10g) = 1.18 W/kg

Smallest distance from peaks to all points 3 dB below = 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 75.3 %



## System Check\_Head\_3900MHz

### DUT: D3900V2 - SN1092

Communication System: CW; Frequency: 3900.000 MHz; Duty Cycle: 1:1

Medium: HSL\_3900\_231209 Medium parameters used:  $f = 3900.000$  MHz;  $\sigma = 3.30$  S/m;  $\epsilon_r = 36.6$

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

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(6.88, 7.01, 7.55); Calibrated: 2023-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2023-10-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2205; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.37 W/kg; SAR (10g) = 1.19 W/kg;

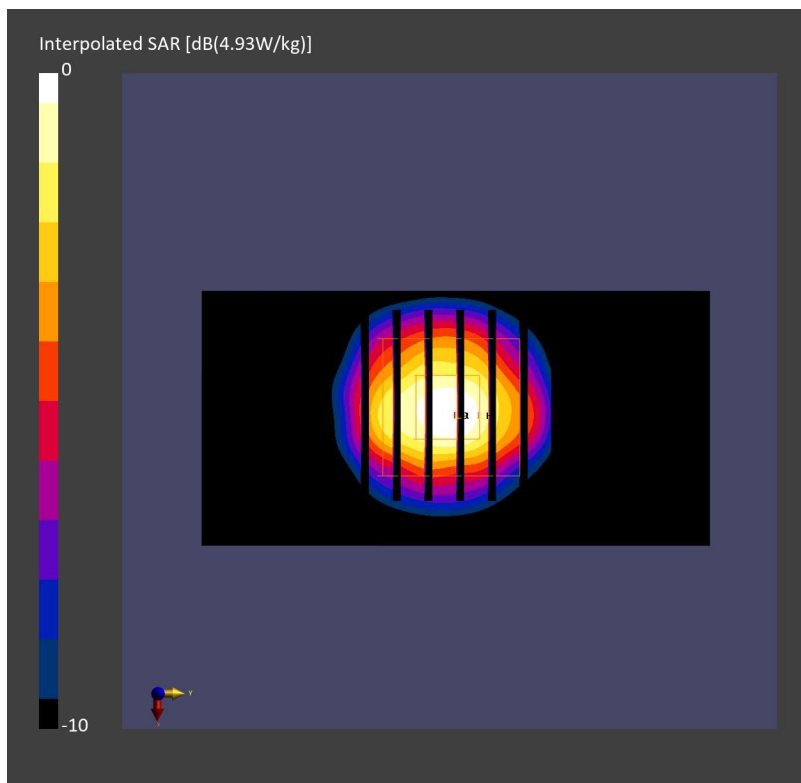
**Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.01 dB

SAR (1g) = 3.56 W/kg; SAR (8g) = 1.44 W/kg; SAR (10g) = 1.26 W/kg

Smallest distance from peaks to all points 3 dB below = 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 74.4 %



## System Check\_Head\_3900MHz

### DUT: D3900V2 - SN1092

Communication System: CW; Frequency: 3900.000 MHz; Duty Cycle: 1:1

Medium: HSL\_3900\_231215 Medium parameters used:  $f = 3900.000$  MHz;  $\sigma = 3.36$  S/m;  $\epsilon_r = 37.3$

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

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(6.88, 7.01, 7.55); Calibrated: 2023-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2023-10-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2205; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.11 W/kg; SAR (10g) = 1.13 W/kg;

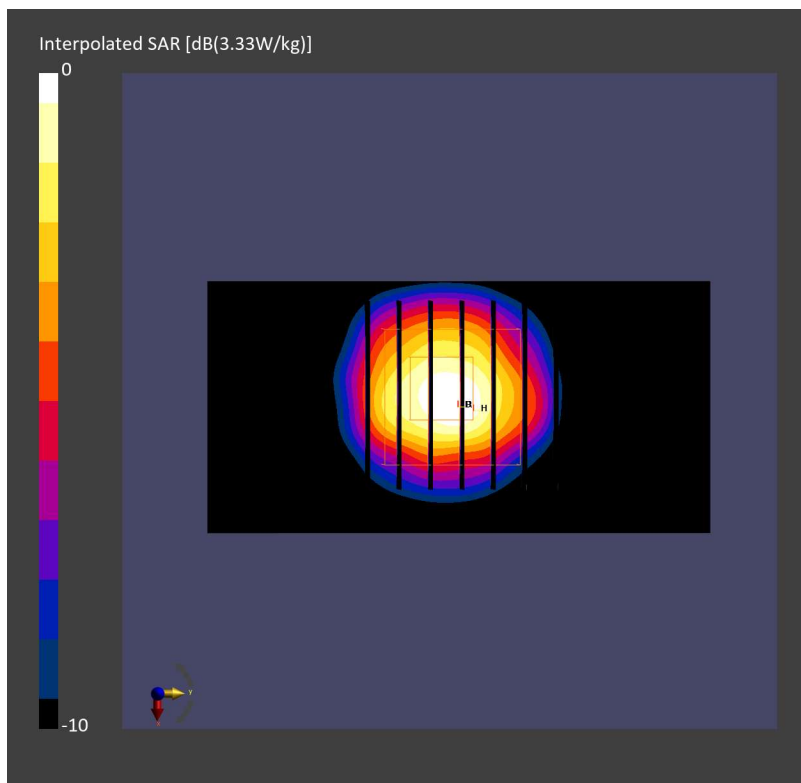
**Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 3.33 W/kg; SAR (8g) = 1.36 W/kg; SAR (10g) = 1.19 W/kg

Smallest distance from peaks to all points 3 dB below = 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 74.1 %



## System Check\_Head\_3900MHz

### DUT: D3900V2 - SN1092

Communication System: CW; Frequency: 3900.000 MHz; Duty Cycle: 1:1

Medium: HSL\_3900\_231216 Medium parameters used:  $f = 3900.000$  MHz;  $\sigma = 3.41$  S/m;  $\epsilon_r = 37.3$

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

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(6.88, 7.01, 7.55); Calibrated: 2023-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2023-10-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2205; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.27 W/kg; SAR (10g) = 1.15 W/kg;

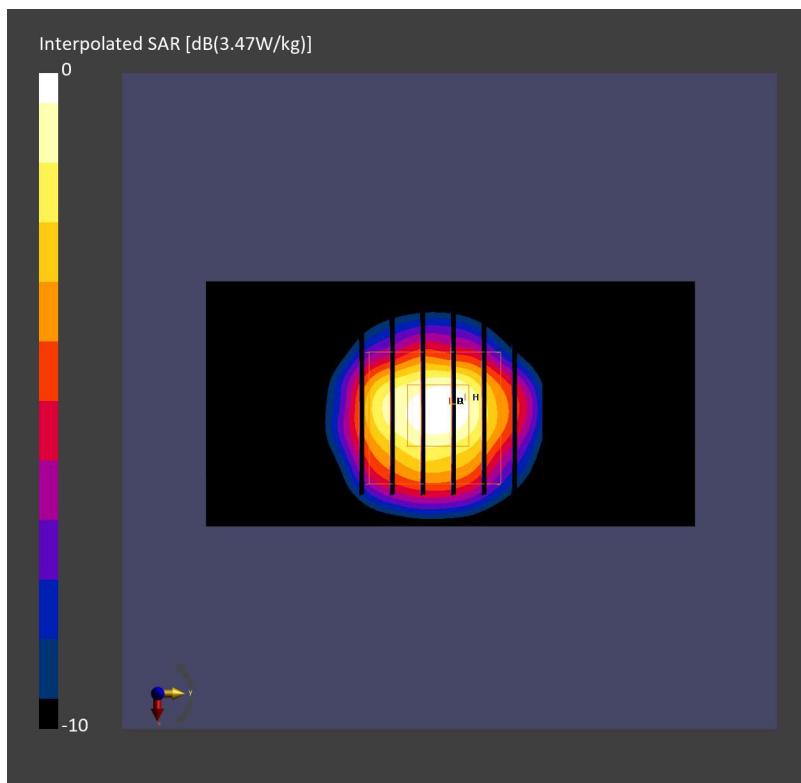
**Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.01 dB

SAR (1g) = 3.47 W/kg; SAR (8g) = 1.38 W/kg; SAR (10g) = 1.21 W/kg

Smallest distance from peaks to all points 3 dB below = 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 73.8 %



## System Check\_Head\_3900MHz

### DUT: D3900V2 - SN1092

Communication System: CW; Frequency: 3900.000 MHz; Duty Cycle: 1:1

Medium: HSL\_3900\_231220 Medium parameters used:  $f=3900.000$  MHz;  $\sigma=3.39$  S/m;  $\epsilon_r=37.2$

Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(6.76, 6.76, 6.76); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2023-05-31
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 2.77 W/kg; SAR (10g) = 1.04 W/kg;

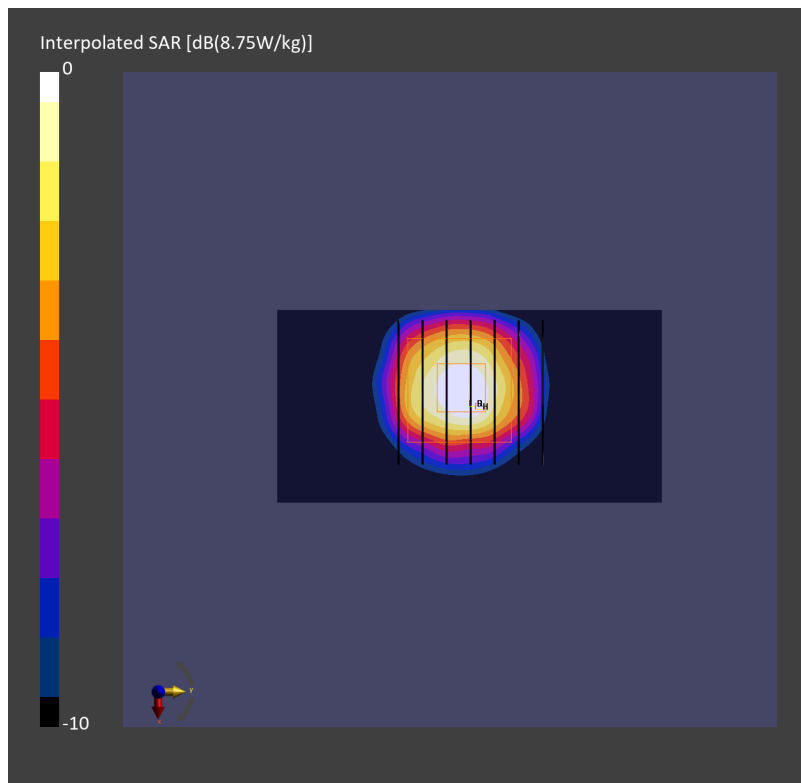
**Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.01 dB

SAR (1g) = 3.11 W/kg; SAR (8g) = 1.26 W/kg; SAR (10g) = 1.10 W/kg

Smallest distance from peaks to all points 3 dB below = 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 72.7 %





## System Check\_Head\_3900MHz

### DUT: D3900V2 - SN1092

Communication System: CW; Frequency: 3900.000 MHz; Duty Cycle: 1:1

Medium: HSL\_3900\_231228 Medium parameters used:  $f = 3900.000$  MHz;  $\sigma = 3.38$  S/m;  $\epsilon_r = 37.2$

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

#### DASY6 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(6.87, 6.87, 6.87); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2023-01-23
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227\_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.14 W/kg; SAR (10g) = 1.10 W/kg;

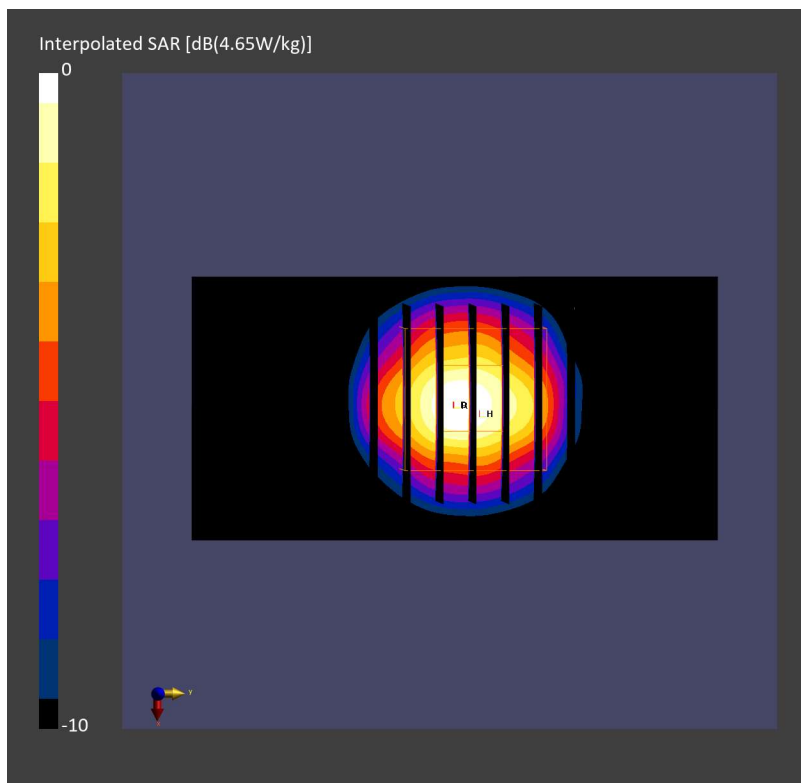
**Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.01 dB

SAR (1g) = 3.19 W/kg; SAR (8g) = 1.28 W/kg; SAR (10g) = 1.12 W/kg

Smallest distance from peaks to all points 3 dB below = 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 74.1 %



## System Check\_Head\_3900MHz

### DUT: D3900V2 - SN1092

Communication System: CW; Frequency: 3900.000 MHz; Duty Cycle: 1:1

Medium: HSL\_3900\_231229 Medium parameters used:  $f = 3900.000$  MHz;  $\sigma = 3.36$  S/m;  $\epsilon_r = 37.1$

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

#### DASY6 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(6.87, 6.87, 6.87); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2023-01-23
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227\_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.10 W/kg; SAR (10g) = 1.09 W/kg;

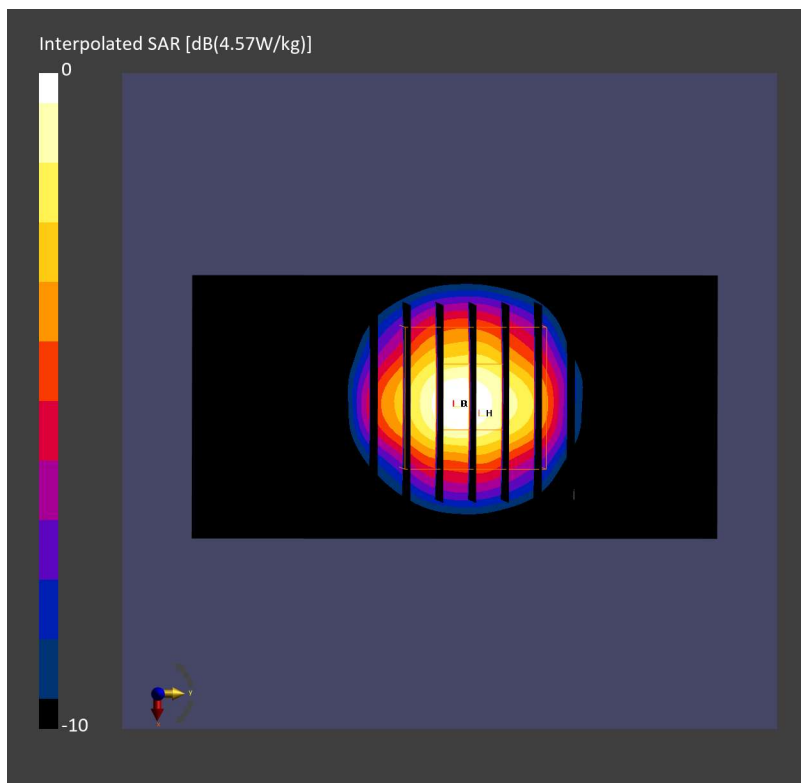
**Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.00 dB

SAR (1g) = 3.15 W/kg; SAR (8g) = 1.27 W/kg; SAR (10g) = 1.11 W/kg

Smallest distance from peaks to all points 3 dB below = 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 74.2 %



## System Check\_Head\_3900MHz

### DUT: D3900V2 - SN1092

Communication System: CW; Frequency: 3900.000 MHz; Duty Cycle: 1:1

Medium: HSL\_3900\_240102 Medium parameters used:  $f=3900.000$  MHz;  $\sigma=3.30$  S/m;  $\epsilon_r=37.7$

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

#### DASY6 Configuration:

- Probe: EX3DV4 - SN3976; ConvF(6.87, 6.87, 6.87); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2023-01-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2192; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 2.92 W/kg; SAR (10g) = 1.04 W/kg;

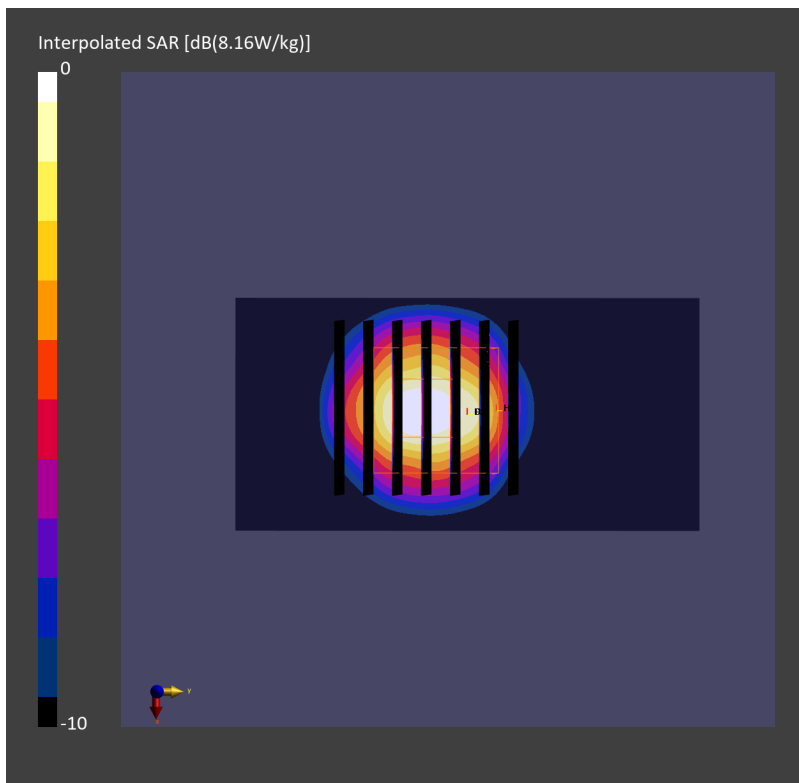
**Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.00 dB

SAR (1g) = 3.05 W/kg; SAR (8g) = 1.26 W/kg; SAR (10g) = 1.10 W/kg

Smallest distance from peaks to all points 3 dB below = 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 75.1 %



## System Check\_Head\_3900MHz

### DUT: D3900V2 - SN1092

Communication System: CW; Frequency: 3900.000 MHz; Duty Cycle: 1:1

Medium: HSL\_3900\_240104 Medium parameters used:  $f=3900.000$  MHz;  $\sigma=3.40$  S/m;  $\epsilon_r=37.2$

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

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(6.76, 6.76, 6.76); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2023-05-31
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.05 W/kg; SAR (10g) = 1.15 W/kg;

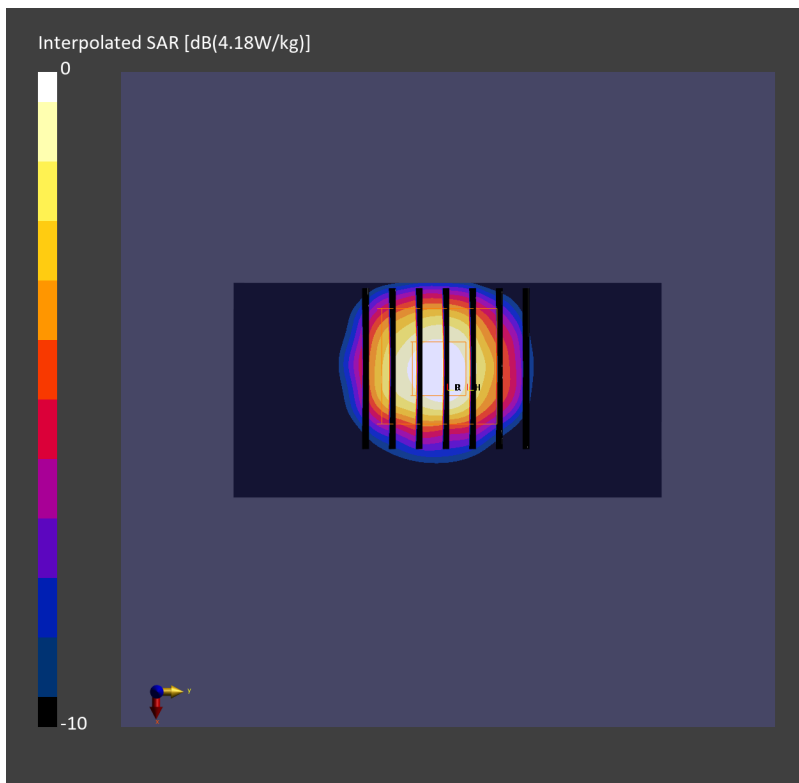
**Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 3.43 W/kg; SAR (8g) = 1.38 W/kg; SAR (10g) = 1.20 W/kg

Smallest distance from peaks to all points 3 dB below = 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 72.4 %



## System Check\_Head\_3900MHz

### DUT: D3900V2 - SN1092

Communication System: CW; Frequency: 3900.000 MHz; Duty Cycle: 1:1

Medium: HSL\_3900\_240105 Medium parameters used:  $f=3900.000$  MHz;  $\sigma=3.35$  S/m;  $\epsilon_r=37.0$

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

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7814; ConvF(6.76, 6.68, 6.83); Calibrated: 2023-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2023-02-21
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227\_0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

**Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.20 W/kg; SAR (10g) = 1.13 W/kg;

**Pin=17.0dBm/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 = -0.12 dB

SAR (1g) = 3.07 W/kg; SAR (8g) = 1.25 W/kg; SAR (10g) = 1.10 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 72.9 %

