

## System Check\_Head\_750MHz

### DUT: D750V3 - SN1012

Communication System: CW; Frequency: 750.000 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_230613 Medium parameters used:  $f = 750.000$  MHz;  $\sigma = 0.888$  S/m;  $\epsilon_r = 43.2$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(10.36, 10.36, 10.36); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; 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) = 0.420 W/kg; SAR (10g) = 0.280 W/kg;

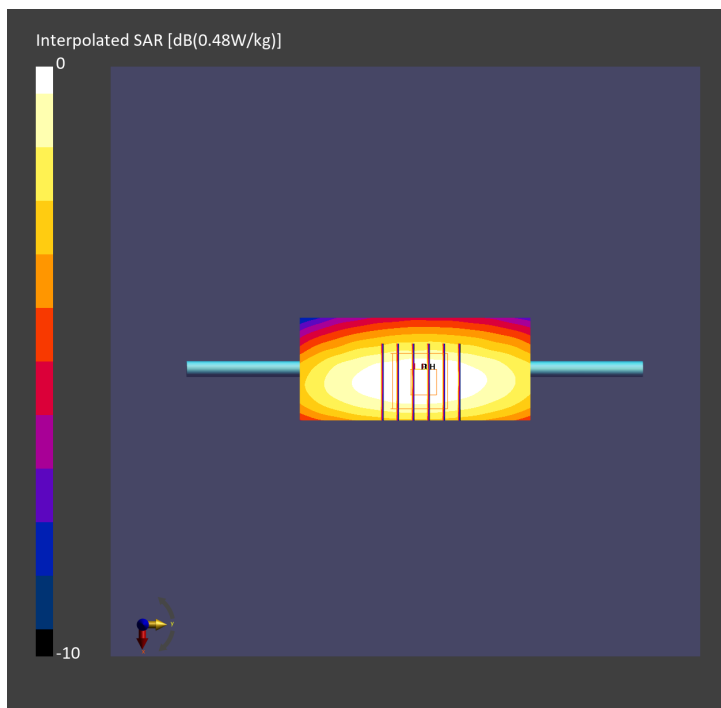
**Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.04 dB

SAR (1g) = 0.409 W/kg; SAR (8g) = 0.283 W/kg; SAR (10g) = 0.269 W/kg

Smallest distance from peaks to all points 3 dB below = 17.2 mm

Ratio of SAR at M2 to SAR at M1 = 88.4 %



## System Check\_Head\_750MHz

### DUT: D750V3 - SN1012

Communication System: CW; Frequency: 750.000 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_230615 Medium parameters used:  $f = 750.000$  MHz;  $\sigma = 0.890$  S/m;  $\epsilon_r = 43.0$   
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(10.36, 10.36, 10.36); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; 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) = 0.419 W/kg; SAR (10g) = 0.280 W/kg;

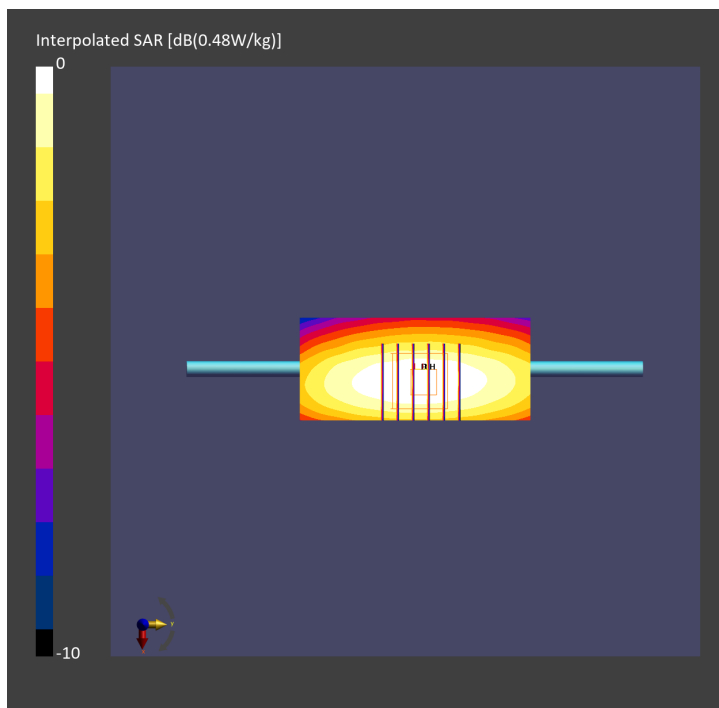
**Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.410 W/kg; SAR (8g) = 0.284 W/kg; SAR (10g) = 0.269 W/kg

Smallest distance from peaks to all points 3 dB below = 17.2 mm

Ratio of SAR at M2 to SAR at M1 = 89.2 %



## System Check\_Head\_835MHz

### DUT: D835V2 - SN4d060

Communication System: CW; Frequency: 835.000 MHz; Duty Cycle: 1:1  
Medium: HSL\_835\_230613 Medium parameters used:  $f = 835.000$  MHz;  $\sigma = 0.919$  S/m;  $\epsilon_r = 42.7$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(10.29, 10.29, 10.29); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; 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) = 0.314 W/kg;

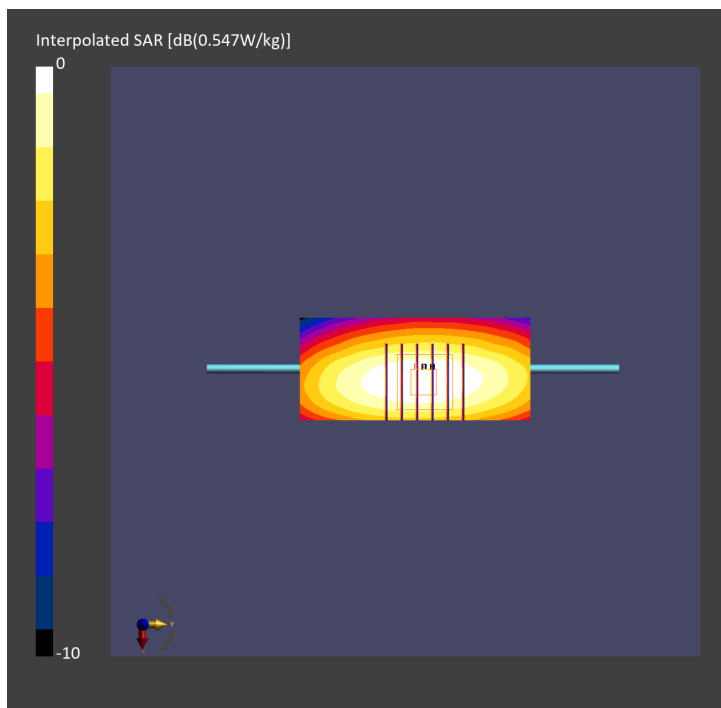
**Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.469 W/kg; SAR (8g) = 0.322 W/kg; SAR (10g) = 0.304 W/kg

Smallest distance from peaks to all points 3 dB below = 15.8 mm

Ratio of SAR at M2 to SAR at M1 = 87.2 %



## System Check\_Head\_835MHz

### DUT: D835V2 - SN4d060

Communication System: CW; Frequency: 835.000 MHz; Duty Cycle: 1:1  
Medium: HSL\_835\_230615 Medium parameters used:  $f = 835.000$  MHz;  $\sigma = 0.922$  S/m;  $\epsilon_r = 42.5$   
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(10.29, 10.29, 10.29); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; 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) = 0.480 W/kg; SAR (10g) = 0.317 W/kg;

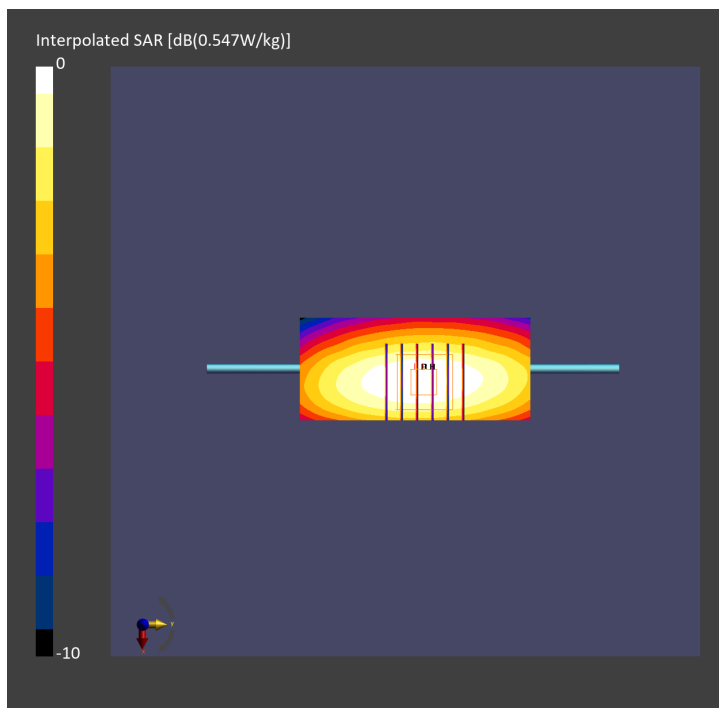
**Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.470 W/kg; SAR (8g) = 0.322 W/kg; SAR (10g) = 0.305 W/kg

Smallest distance from peaks to all points 3 dB below = 15.8 mm

Ratio of SAR at M2 to SAR at M1 = 87.3 %



## System Check\_Head\_1750MHz

### DUT: D1750V2 - SN1068

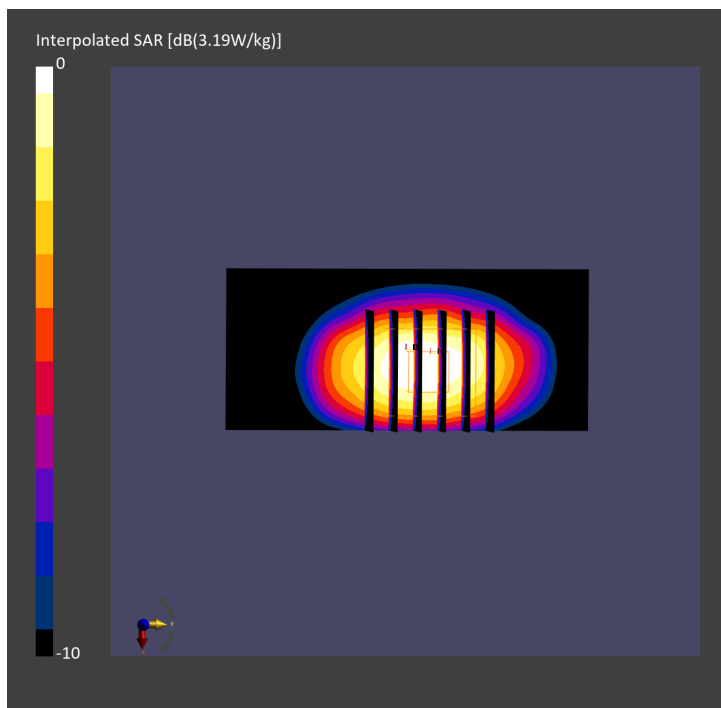
Communication System: CW; Frequency: 1750.000 MHz; Duty Cycle: 1:1  
Medium: HSL\_1750\_230613 Medium parameters used:  $f=1750.000$  MHz;  $\sigma=1.36$  S/m;  $\epsilon_r=40.1$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(8.92, 8.92, 8.92); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; 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) = 1.69 W/kg; SAR (10g) = 0.909 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) = 1.68 W/kg; SAR (8g) = 0.959 W/kg; SAR (10g) = 0.883 W/kg  
Smallest distance from peaks to all points 3 dB below = 9.6 mm  
Ratio of SAR at M2 to SAR at M1 = 81.8 %



## System Check\_Head\_1750MHz

### DUT: D1750V2 - SN1068

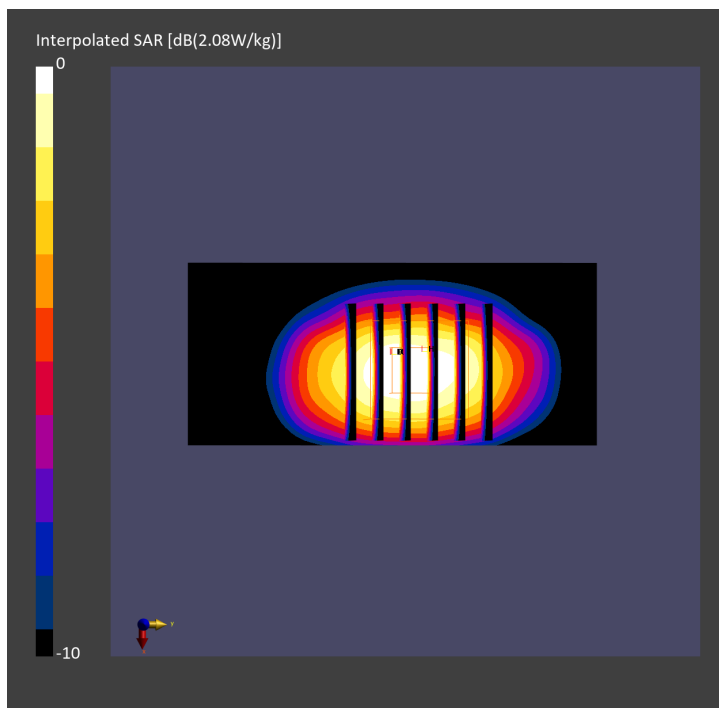
Communication System: CW; Frequency: 1750.000 MHz; Duty Cycle: 1:1  
Medium: HSL\_1750\_230615 Medium parameters used:  $f=1750.000$  MHz;  $\sigma=1.37$  S/m;  $\epsilon_r=39.9$   
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(8.92, 8.92, 8.92); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; 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) = 1.70 W/kg; SAR (10g) = 0.915 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) = 1.69 W/kg; SAR (8g) = 0.964 W/kg; SAR (10g) = 0.887 W/kg  
Smallest distance from peaks to all points 3 dB below = 9.6 mm  
Ratio of SAR at M2 to SAR at M1 = 81.5 %



## System Check\_Head\_1900MHz

### DUT: D1900V2 - SN5d093

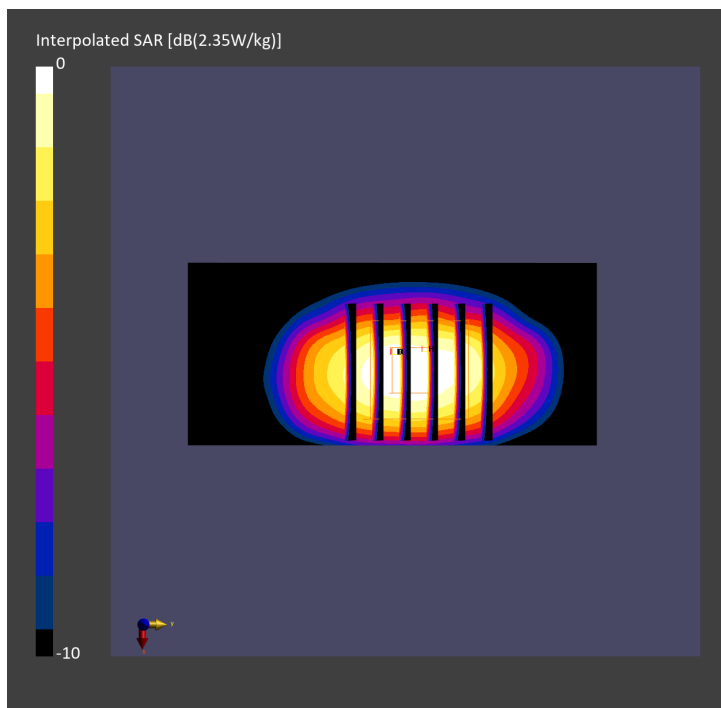
Communication System: CW; Frequency: 1900.000 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900\_230613 Medium parameters used:  $f=1900.000$  MHz;  $\sigma=1.43$  S/m;  $\epsilon_r=40.0$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(8.6, 8.6, 8.6); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; 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) = 1.91 W/kg; SAR (10g) = 1.01 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) = 1.90 W/kg; SAR (8g) = 1.07 W/kg; SAR (10g) = 0.986 W/kg  
Smallest distance from peaks to all points 3 dB below = 9.6 mm  
Ratio of SAR at M2 to SAR at M1 = 81.3 %



## System Check\_Head\_1900MHz

### DUT: D1900V2 - SN5d093

Communication System: CW; Frequency: 1900.000 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900\_230615 Medium parameters used:  $f = 1900.000$  MHz;  $\sigma = 1.44$  S/m;  $\epsilon_r = 39.8$   
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(8.6, 8.6, 8.6); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; 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) = 1.92 W/kg; SAR (10g) = 1.02 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) = 1.91 W/kg; SAR (8g) = 1.08 W/kg; SAR (10g) = 0.992 W/kg  
Smallest distance from peaks to all points 3 dB below = 9.6 mm  
Ratio of SAR at M2 to SAR at M1 = 81.6 %

