

Date: 2025-10-05

**System Check\_Head\_750MHz****DUT: D750V3 - SN1087**

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

Medium: HSL\_750\_251005 Medium parameters used:  $f = 750.000$  MHz;  $\sigma = 0.889$  S/m;  $\epsilon_r = 42.8$ 

Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

## DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(8.18, 8.84, 8.36); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2024-11-25
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

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

SAR (1g) = 0.424 W/kg; SAR (10g) = 0.288 W/kg;

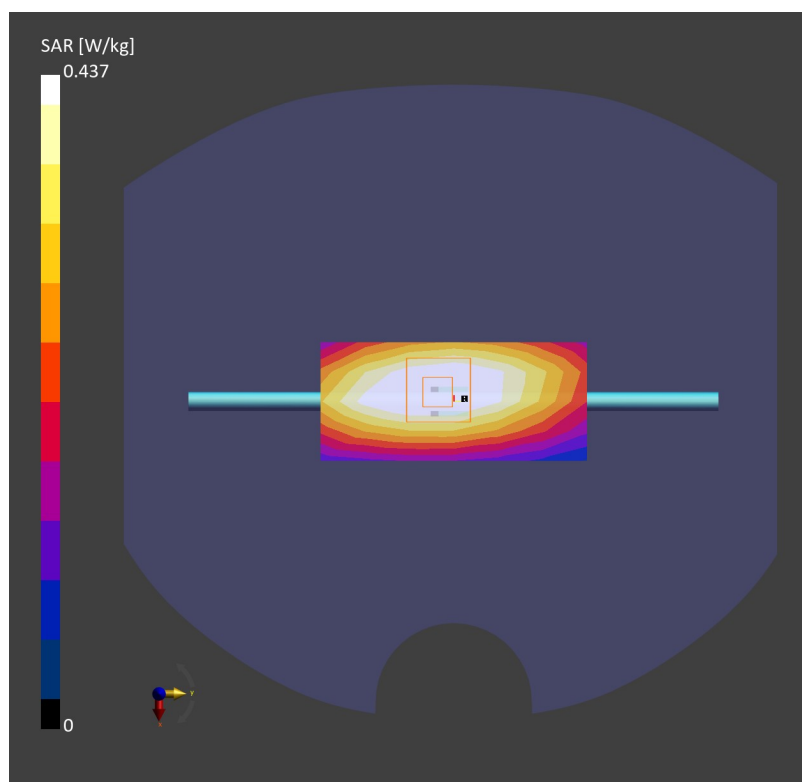
**Pin=50mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm  
x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.437 W/kg; SAR (10g) = 0.294 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 89.0 %



Date: 2025-10-07

**System Check\_Head\_750MHz****DUT: D750V3 - SN1087**

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

Medium: HSL\_750\_251007 Medium parameters used:  $f = 750.000$  MHz;  $\sigma = 0.888$  S/m;  $\epsilon_r = 42.9$ 

Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7774; ConvF(8.18, 8.84, 8.36); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2024-11-25
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

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

SAR (1g) = 0.423 W/kg; SAR (10g) = 0.288 W/kg;

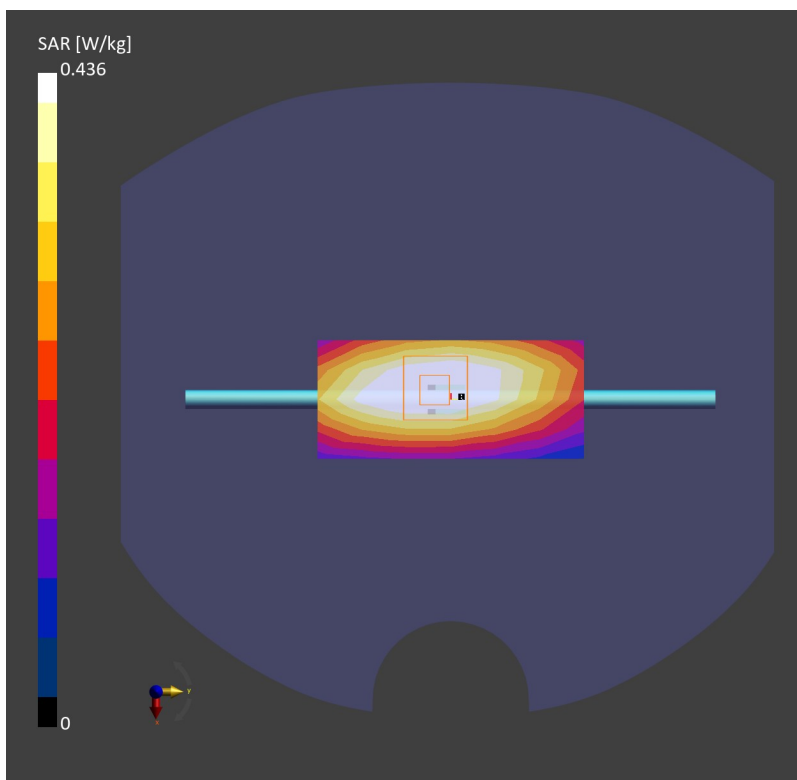
**Pin=50mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm  
x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.436 W/kg; SAR (10g) = 0.294 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 89.0 %



Date: 2025-10-06

**System Check\_Head\_835MHz****DUT: D835V2 - SN4d298**

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

Medium: HSL\_835\_251006 Medium parameters used:  $f = 835.000$  MHz;  $\sigma = 0.916$  S/m;  $\epsilon_r = 42.4$ 

Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7774; ConvF(8.01, 8.65, 8.19); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2024-11-25
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

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

SAR (1g) = 0.502 W/kg; SAR (10g) = 0.337 W/kg;

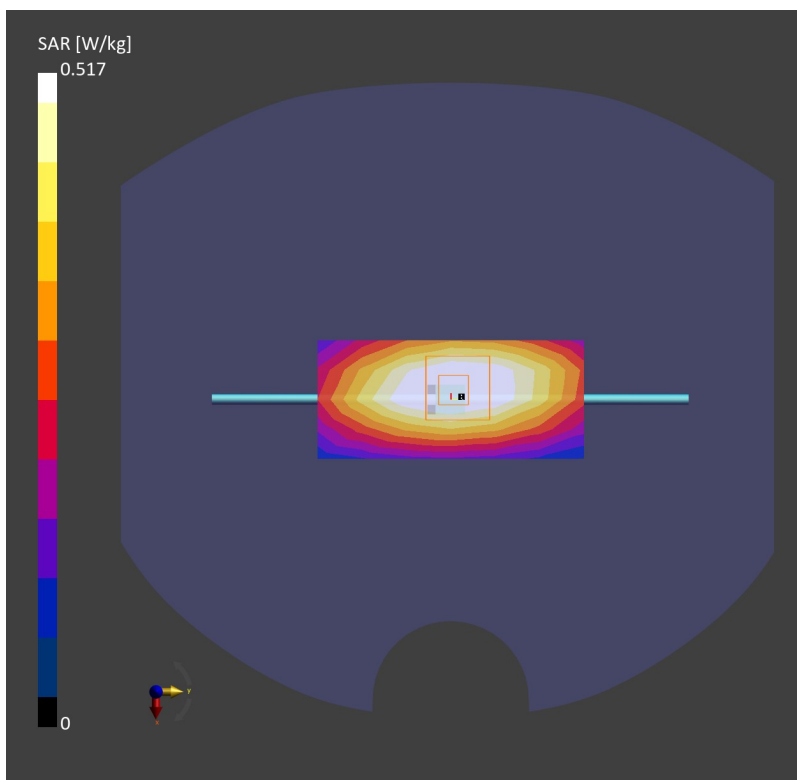
**Pin=50mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm  
x 1.5 mm

Power Drift = -0.00 dB

SAR (1g) = 0.517 W/kg; SAR (10g) = 0.345 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 89.0 %



Date: 2025-10-08

**System Check\_Head\_835MHz****DUT: D835V2 - SN4d298**

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

Medium: HSL\_835\_251008 Medium parameters used:  $f = 835.000$  MHz;  $\sigma = 0.918$  S/m;  $\epsilon_r = 42.6$ 

Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7774; ConvF(8.01, 8.65, 8.19); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2024-11-25
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

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

SAR (1g) = 0.503 W/kg; SAR (10g) = 0.338 W/kg;

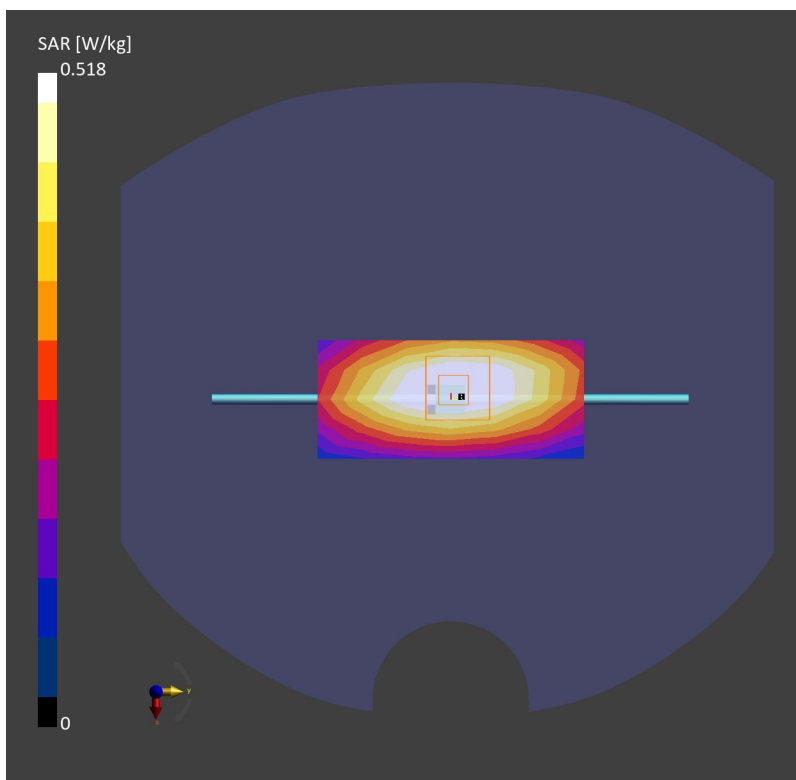
**Pin=50mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm  
x 1.5 mm

Power Drift = -0.00 dB

SAR (1g) = 0.518 W/kg; SAR (10g) = 0.346 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 89.0 %



Date: 2025-10-09

**System Check\_Head\_1750MHz****DUT: D1750V2 - SN1090**

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

Medium: HSL\_1750\_251009 Medium parameters used:  $f = 1750.000$  MHz;  $\sigma = 1.37$  S/m;  $\epsilon_r = 40.8$ 

Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

## DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(6.86, 7.4, 7.01); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2024-11-25
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

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

SAR (1g) = 1.82 W/kg; SAR (10g) = 0.994 W/kg;

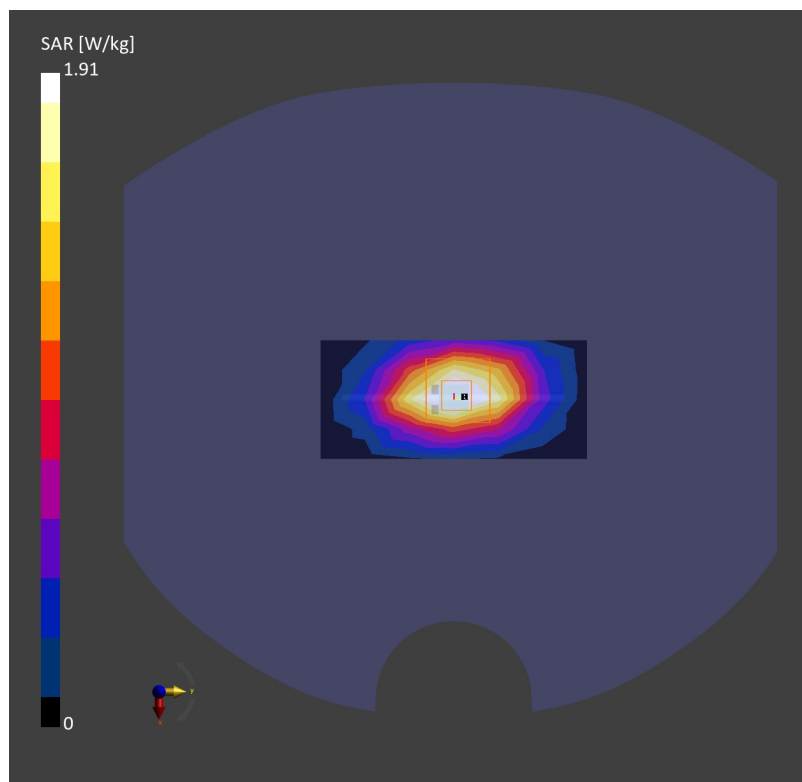
**Pin=50mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm  
x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 1.91 W/kg; SAR (10g) = 1.04 W/kg

Smallest distance from peaks to all points 3 dB below = 10.8 mm

Ratio of SAR at M2 to SAR at M1 = 87.0 %



Date: 2025-10-10

**System Check\_Head\_1750MHz****DUT: D1750V2 - SN1090**

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

Medium: HSL\_1750\_251010 Medium parameters used:  $f = 1750.000$  MHz;  $\sigma = 1.37$  S/m;  $\epsilon_r = 40.6$ 

Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

## DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(6.86, 7.4, 7.01); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2024-11-25
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

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

SAR (1g) = 1.82 W/kg; SAR (10g) = 0.997 W/kg;

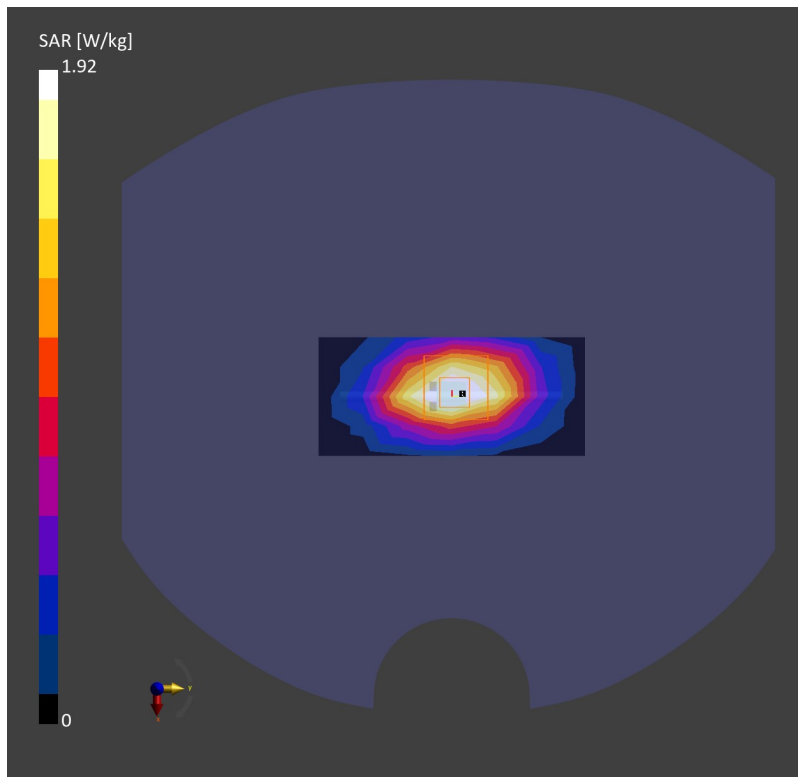
**Pin=50mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm  
x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 1.92 W/kg; SAR (10g) = 1.05 W/kg

Smallest distance from peaks to all points 3 dB below = 10.8 mm

Ratio of SAR at M2 to SAR at M1 = 87.0 %



Date: 2025-10-11

**System Check\_Head\_1900MHz****DUT: D1900V2 - SN5d170**

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

Medium: HSL\_1900\_251011 Medium parameters used:  $f = 1900.000$  MHz;  $\sigma = 1.44$  S/m;  $\epsilon_r = 39.1$ 

Ambient Temperature: 23.3°C; Liquid Temperature: 22.9°C

## DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(6.64, 7.17, 6.79); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2024-11-25
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

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

SAR (1g) = 1.97 W/kg; SAR (10g) = 1.05 W/kg;

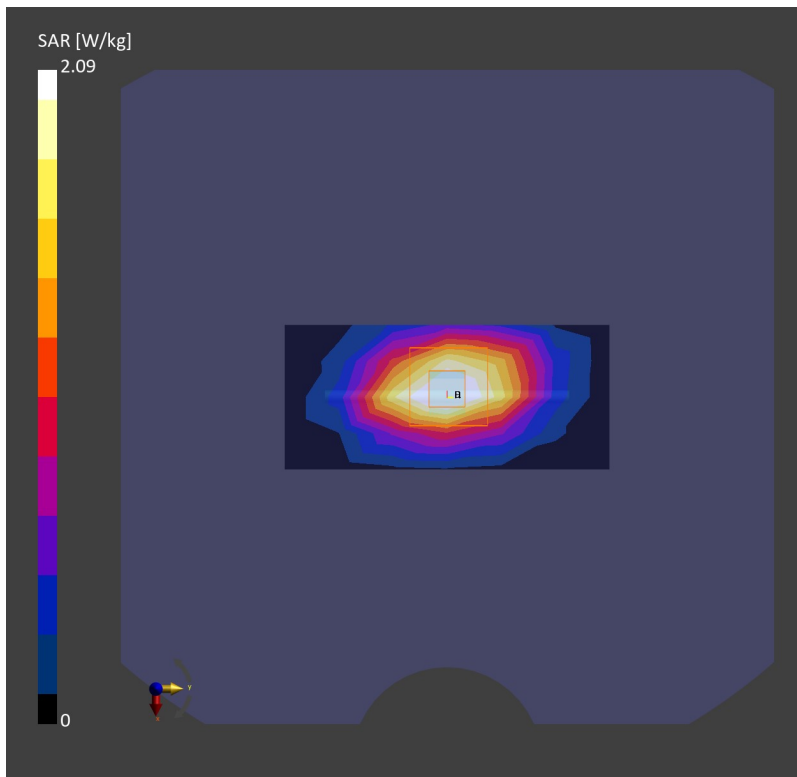
**Pin=50mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm  
x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 2.09 W/kg; SAR (10g) = 1.11 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 86.5 %



Date: 2025-10-12

**System Check\_Head\_1900MHz****DUT: D1900V2 - SN5d170**

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

Medium: HSL\_1900\_251012 Medium parameters used:  $f = 1900.000$  MHz;  $\sigma = 1.45$  S/m;  $\epsilon_r = 39.1$ 

Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

## DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(6.64, 7.17, 6.79); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2024-11-25
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

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

SAR (1g) = 1.95 W/kg; SAR (10g) = 1.04 W/kg;

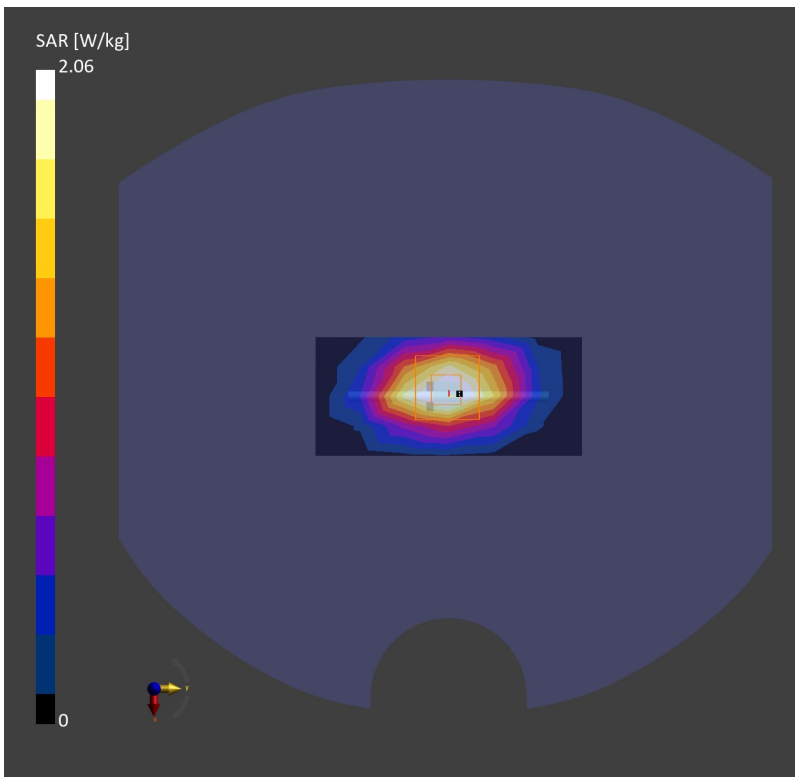
**Pin=50mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm  
x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 2.06 W/kg; SAR (10g) = 1.10 W/kg

Smallest distance from peaks to all points 3 dB below = 10.8 mm

Ratio of SAR at M2 to SAR at M1 = 86.1 %



Date: 2025-10-21

**System Check\_Head\_2450MHz****DUT: D2450V2 - SN1095**

Communication System: CW; Frequency: 2450.000 MHz; Duty Cycle: 1:1

Medium: HSL\_2450\_251021 Medium parameters used:  $f = 2450.000$  MHz;  $\sigma = 1.76$  S/m;  $\epsilon_r = 39.2$ 

Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7774; ConvF(6.09, 6.58, 6.23); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2024-11-25
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

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

SAR (1g) = 2.57 W/kg; SAR (10g) = 1.24 W/kg;

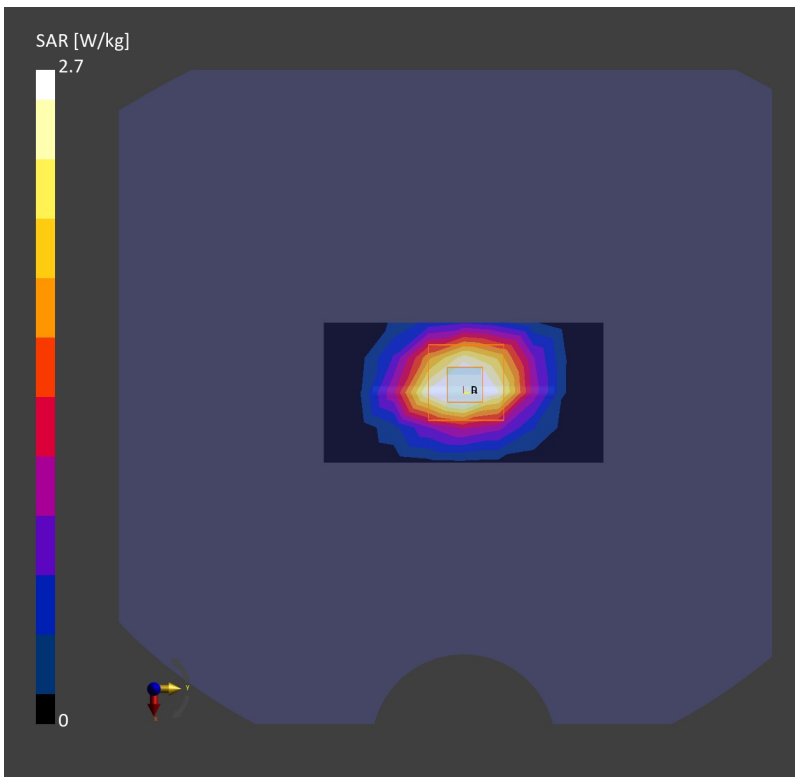
**Pin=50mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm  
x 1.5 mm

Power Drift = -0.16 dB

SAR (1g) = 2.70 W/kg; SAR (10g) = 1.27 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.2 %



Date: 2025-10-13

**System Check\_Head\_2600MHz****DUT: D2600V2 - SN1112**

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

Medium: HSL\_2600\_251013 Medium parameters used:  $f = 2600.000$  MHz;  $\sigma = 1.91$  S/m;  $\epsilon_r = 38.9$ 

Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

## DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(5.96, 6.44, 6.09); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2024-11-25
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

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

SAR (1g) = 2.43 W/kg; SAR (10g) = 1.15 W/kg;

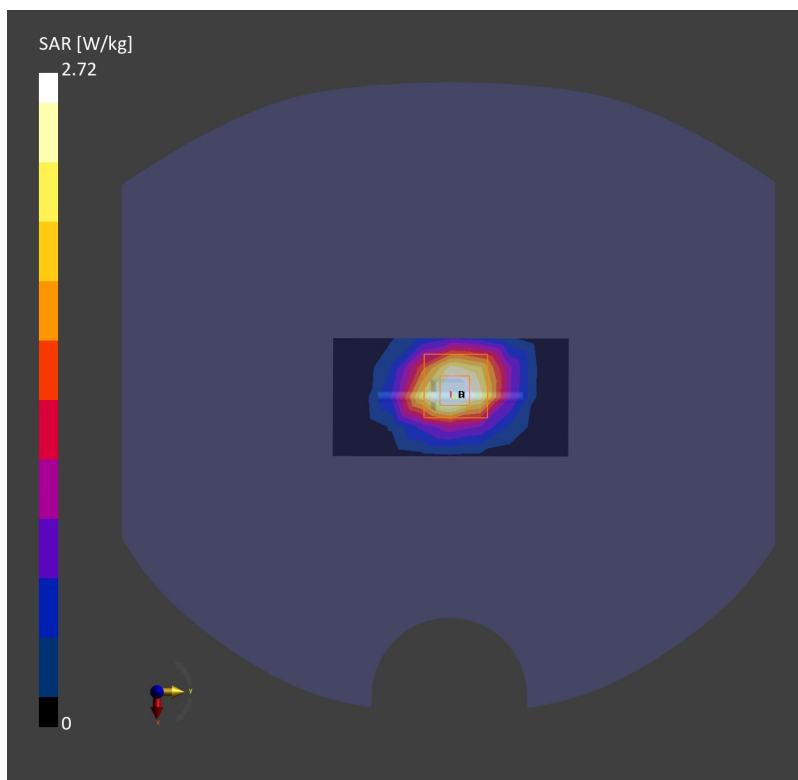
**Pin=50mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm  
x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 2.72 W/kg; SAR (10g) = 1.23 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 79.5 %



Date: 2025-10-15

**System Check\_Head\_2600MHz****DUT: D2600V2 - SN1112**

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

Medium: HSL\_2600\_251015 Medium parameters used:  $f = 2600.000$  MHz;  $\sigma = 1.92$  S/m;  $\epsilon_r = 38.9$ 

Ambient Temperature: 23.1°C; Liquid Temperature: 22.8°C

## DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(5.96, 6.44, 6.09); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2024-11-25
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

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

SAR (1g) = 2.44 W/kg; SAR (10g) = 1.16 W/kg;

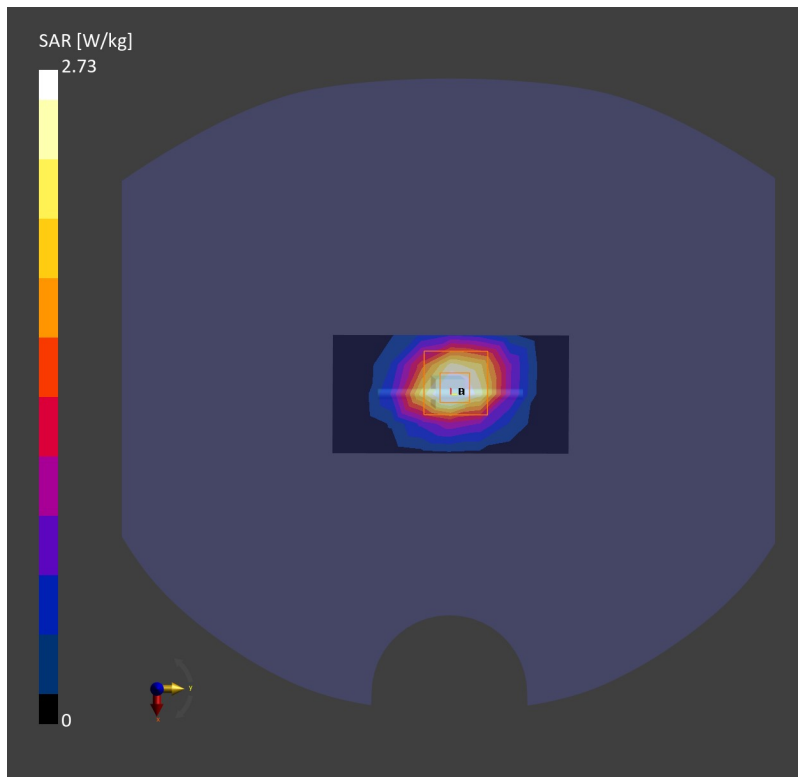
**Pin=50mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm  
x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 2.73 W/kg; SAR (10g) = 1.24 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 79.5 %



Date: 2025-10-15

**System Check\_Head\_3500MHz****DUT: D3500V2 - SN1037**

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

Medium: HSL\_3500\_251015 Medium parameters used:  $f = 3500.000$  MHz;  $\sigma = 2.98$  S/m;  $\epsilon_r = 37.7$ 

Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

## DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(5.62, 6.07, 5.74); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2024-11-25
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

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

SAR (1g) = 3.31 W/kg; SAR (10g) = 1.29 W/kg;

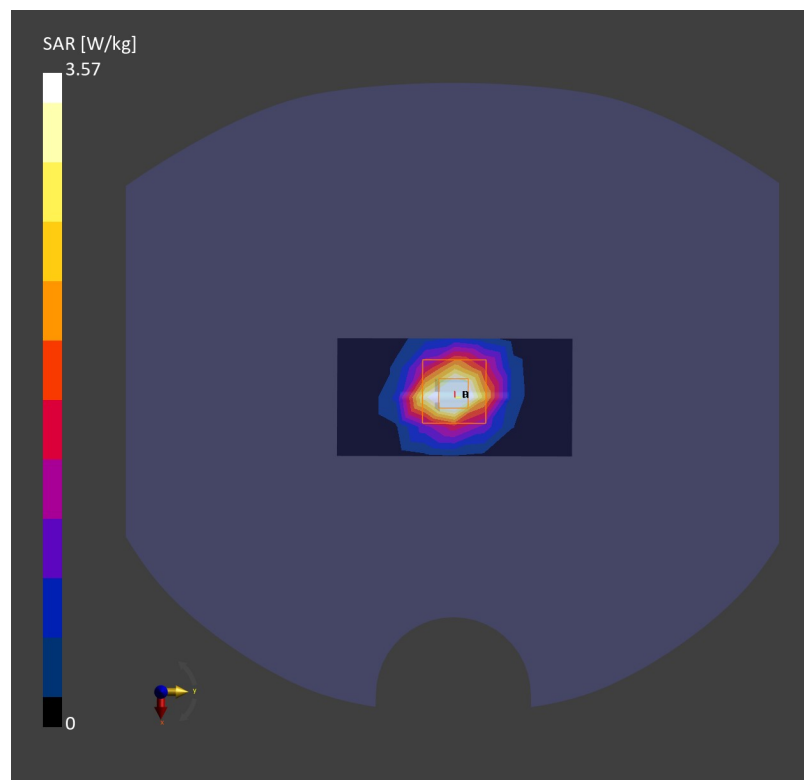
**Pin=50mW/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm  
x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 3.57 W/kg; SAR (10g) = 1.31 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 76.9 %



Date: 2025-10-18

**System Check\_Head\_3500MHz****DUT: D3500V2 - SN1037**

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

Medium: HSL\_3500\_251018 Medium parameters used:  $f = 3500.000$  MHz;  $\sigma = 2.98$  S/m;  $\epsilon_r = 37.6$ 

Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

## DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(5.62, 6.07, 5.74); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2024-11-25
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

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

SAR (1g) = 3.12 W/kg; SAR (10g) = 1.26 W/kg;

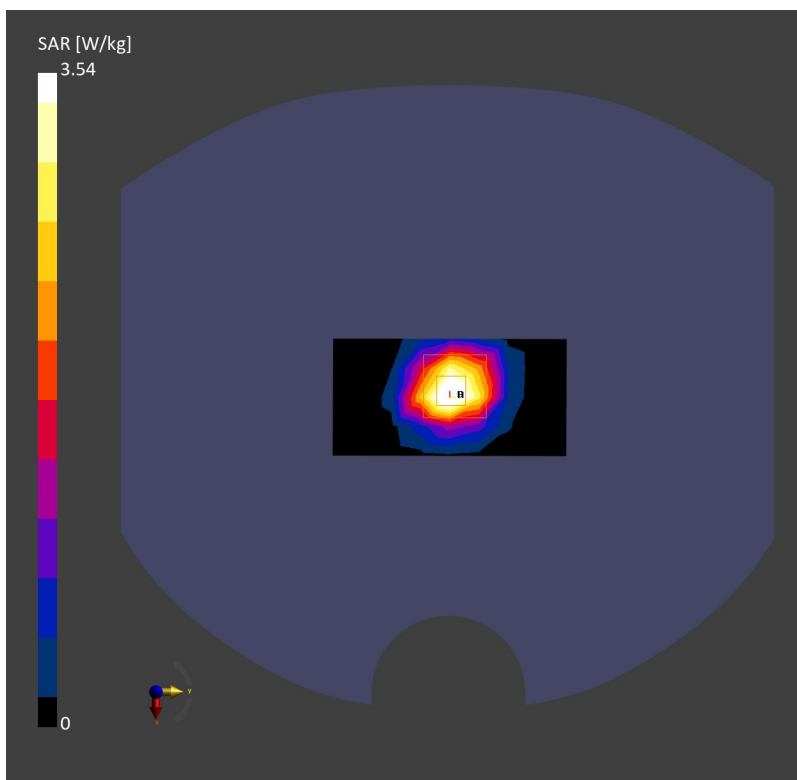
**Pin=50mW/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm  
x 1.4 mm

Power Drift = 0.02 dB

SAR (1g) = 3.54 W/kg; SAR (10g) = 1.28 W/kg

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

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



Date: 2025-10-16

**System Check\_Head\_3700MHz****DUT: D3700V2 - SN1008**

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

Medium: HSL\_3700\_251016 Medium parameters used:  $f = 3700.000$  MHz;  $\sigma = 3.16$  S/m;  $\epsilon_r = 37.4$ 

Ambient Temperature: 23.1°C; Liquid Temperature: 22.7°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7774; ConvF(5.57, 6.01, 5.69); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2024-11-25
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

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

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

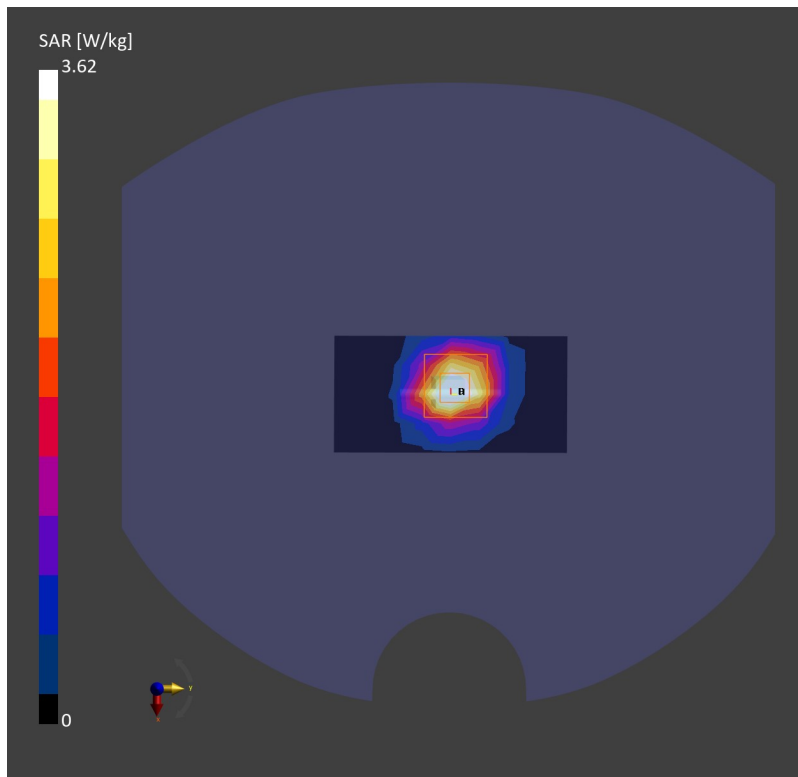
**Pin=50mW/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm  
x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 3.62 W/kg; SAR (10g) = 1.33 W/kg

Smallest distance from peaks to all points 3 dB below = 7.9 mm

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



Date: 2025-10-19

**System Check\_Head\_3700MHz****DUT: D3700V2 - SN1008**

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

Medium: HSL\_3700\_251019 Medium parameters used:  $f = 3700.000$  MHz;  $\sigma = 3.16$  S/m;  $\epsilon_r = 37.5$ 

Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

## DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(5.57, 6.01, 5.69); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2024-11-25
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

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

SAR (1g) = 3.09 W/kg; SAR (10g) = 1.21 W/kg;

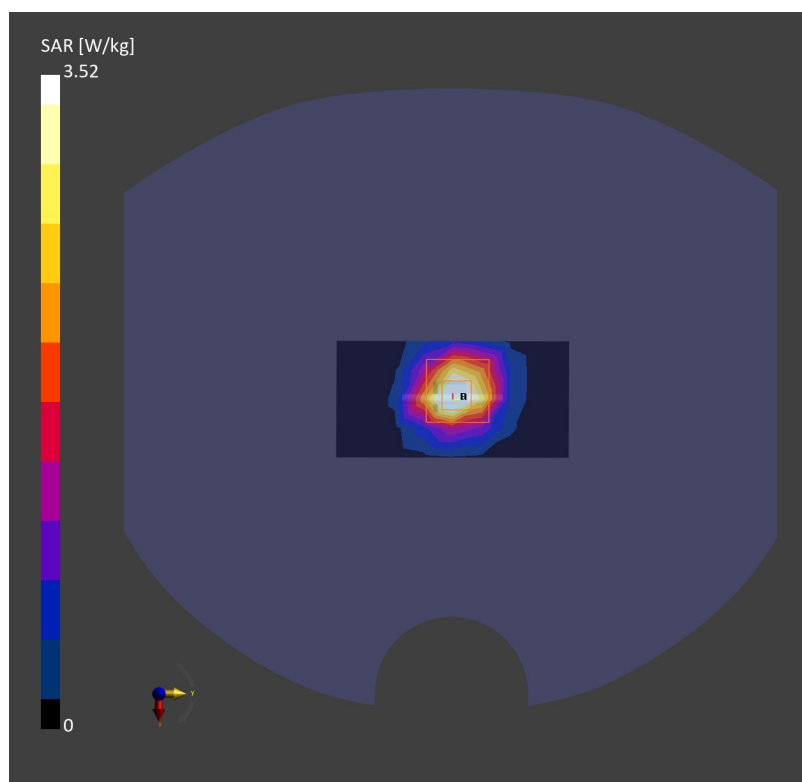
**Pin=50mW/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm  
x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 3.52 W/kg; SAR (10g) = 1.32 W/kg

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

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



Date: 2025-10-17

**System Check\_Head\_3900MHz****DUT: D3900V2 - SN1048**

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

Medium: HSL\_3900\_251017 Medium parameters used:  $f = 3900.000$  MHz;  $\sigma = 3.38$  S/m;  $\epsilon_r = 37.4$ 

Ambient Temperature: 23.1°C; Liquid Temperature: 22.8°C

## DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(5.49, 5.93, 5.62); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2024-11-25
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

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

SAR (1g) = 2.89 W/kg; SAR (10g) = 1.09 W/kg;

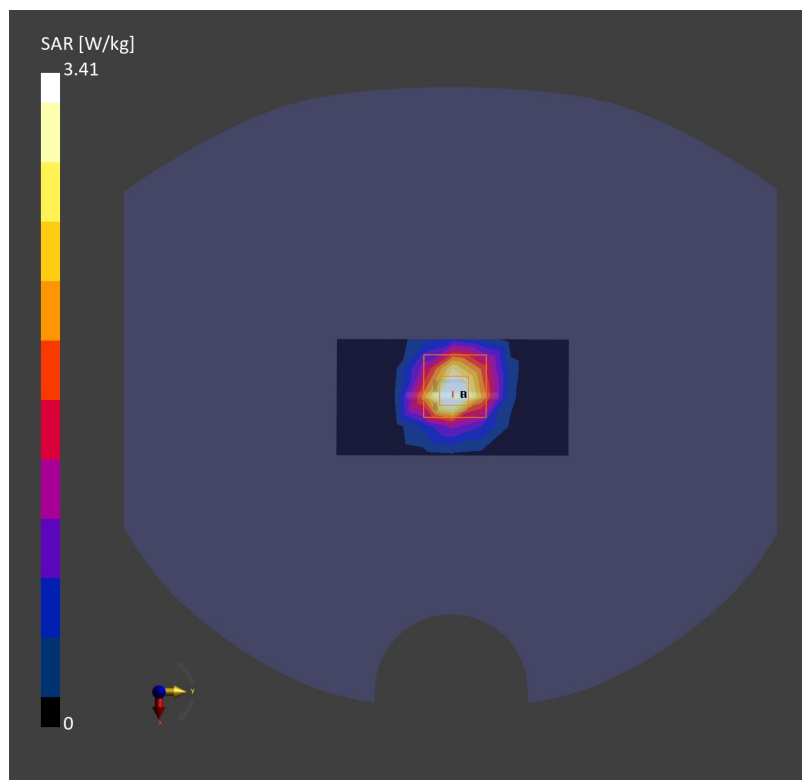
**Pin=50mW/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm  
x 1.4 mm

Power Drift = 0.11 dB

SAR (1g) = 3.41 W/kg; SAR (10g) = 1.21 W/kg

Smallest distance from peaks to all points 3 dB below = 7.3 mm

Ratio of SAR at M2 to SAR at M1 = 73.7 %



Date: 2025-10-20

**System Check\_Head\_3900MHz****DUT: D3900V2 - SN1048**

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

Medium: HSL\_3900\_251020 Medium parameters used:  $f = 3900.000$  MHz;  $\sigma = 3.39$  S/m;  $\epsilon_r = 37.4$ 

Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

## DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(5.49, 5.93, 5.62); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2024-11-25
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

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

SAR (1g) = 3.08 W/kg; SAR (10g) = 1.14 W/kg;

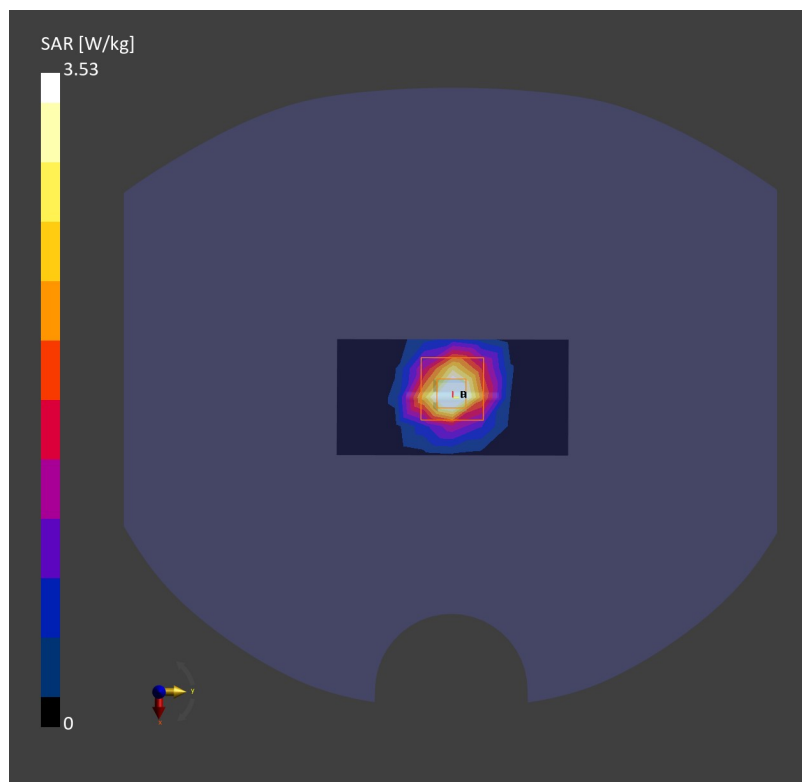
**Pin=50mW/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm  
x 1.4 mm

Power Drift = 0.03 dB

SAR (1g) = 3.53 W/kg; SAR (10g) = 1.25 W/kg

Smallest distance from peaks to all points 3 dB below = 7.9 mm

Ratio of SAR at M2 to SAR at M1 = 73.5 %



Date: 2025-10-22

**System Check\_Head\_5250MHz****DUT: D5GHzV2 - SN1113**

Communication System: CW; Frequency: 5250.000 MHz; Duty Cycle: 1:1

Medium: HSL\_5250\_251022 Medium parameters used:  $f = 5250.000$  MHz;  $\sigma = 4.64$  S/m;  $\epsilon_r = 36.2$ 

Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

## DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(4.79, 5.18, 4.9); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2024-11-25
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

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

SAR (1g) = 3.06 W/kg; SAR (10g) = 0.943 W/kg;

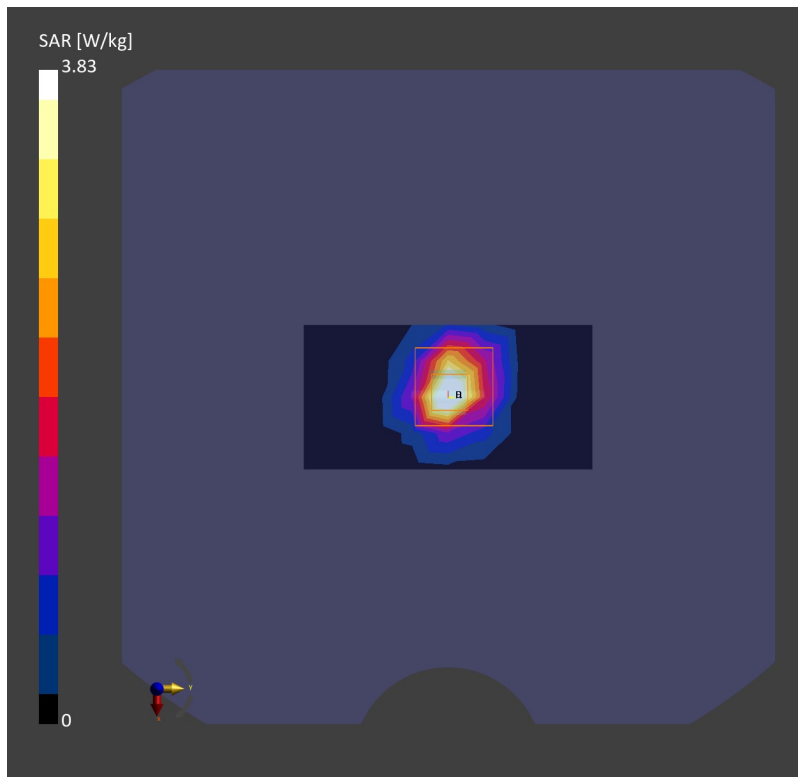
**Pin=50mW/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm  
x 1.4 mm

Power Drift = 0.00 dB

SAR (1g) = 3.83 W/kg; SAR (10g) = 1.10 W/kg

Smallest distance from peaks to all points 3 dB below = 6.5 mm

Ratio of SAR at M2 to SAR at M1 = 62.3 %



Date: 2025-10-23

**System Check\_Head\_5600MHz****DUT: D5GHzV2 - SN1113**

Communication System: CW; Frequency: 5600.000 MHz; Duty Cycle: 1:1

Medium: HSL\_5600\_251023 Medium parameters used:  $f = 5600.000$  MHz;  $\sigma = 5.05$  S/m;  $\epsilon_r = 35.9$ 

Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

## DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(4.39, 4.74, 4.48); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2024-11-25
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

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

SAR (1g) = 3.22 W/kg; SAR (10g) = 0.977 W/kg;

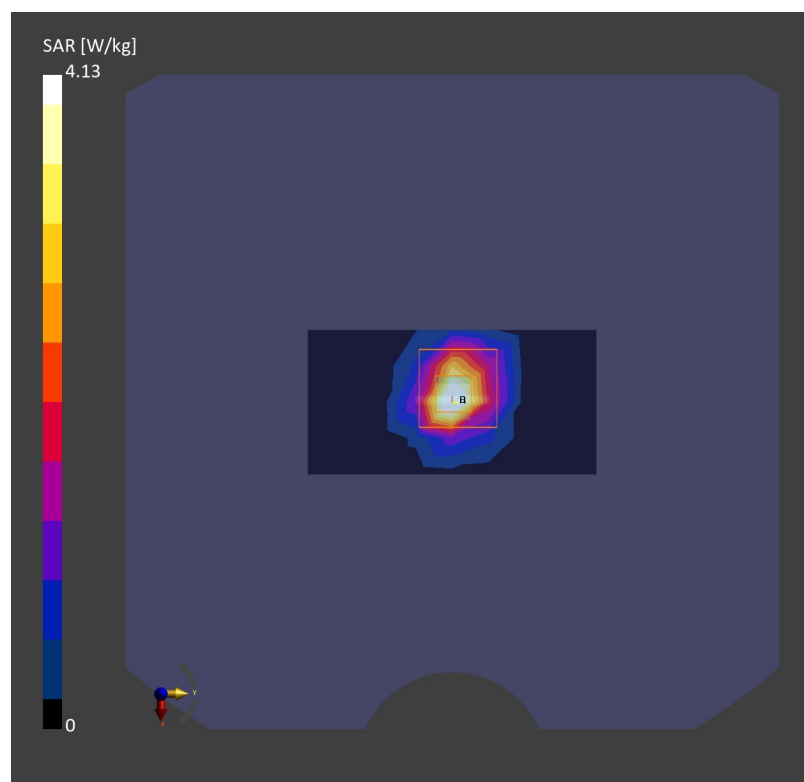
**Pin=50mW/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm  
x 1.4 mm

Power Drift = 0.02 dB

SAR (1g) = 4.13 W/kg; SAR (10g) = 1.16 W/kg

Smallest distance from peaks to all points 3 dB below = 6.5 mm

Ratio of SAR at M2 to SAR at M1 = 58.8 %



Date: 2025-10-24

**System Check\_Head\_5800MHz****DUT: D5GHzV2 - SN1113**

Communication System: CW; Frequency: 5800.000 MHz; Duty Cycle: 1:1

Medium: HSL\_5800\_251024 Medium parameters used:  $f = 5800.000$  MHz;  $\sigma = 5.14$  S/m;  $\epsilon_r = 35.5$ 

Ambient Temperature: 23.3°C; Liquid Temperature: 22.9°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7774; ConvF(4.49, 4.85, 4.59); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2024-11-25
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

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

SAR (1g) = 2.88 W/kg; SAR (10g) = 0.885 W/kg;

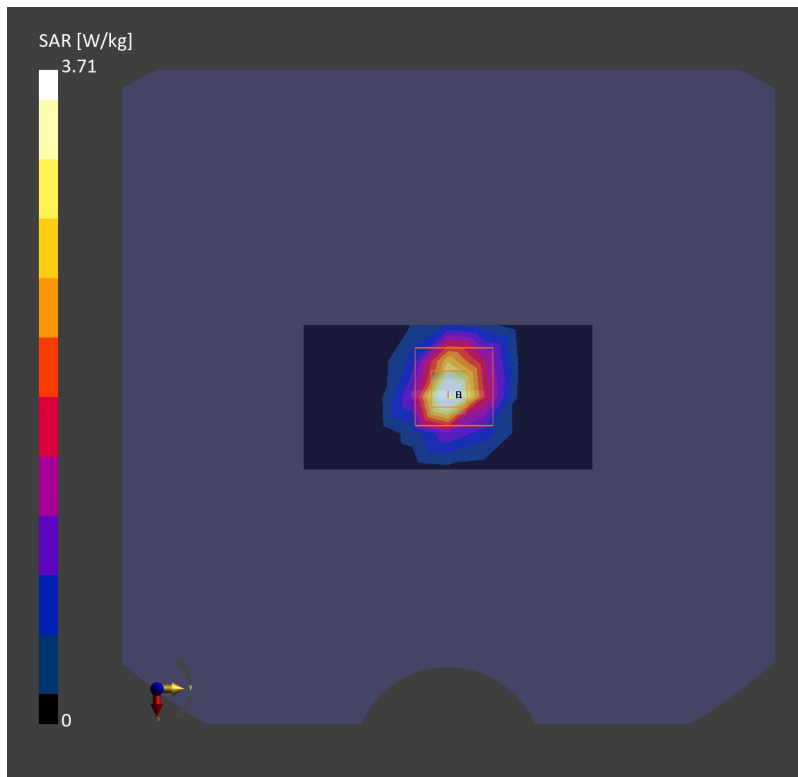
**Pin=50mW/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm  
x 1.4 mm

Power Drift = 0.02 dB

SAR (1g) = 3.71 W/kg; SAR (10g) = 1.06 W/kg

Smallest distance from peaks to all points 3 dB below = 6.9 mm

Ratio of SAR at M2 to SAR at M1 = 57.0 %



Date: 2025-10-25

**System Check\_Head\_6500MHz****DUT: D6.5GHzV2 - SN1026**

Communication System: CW; Frequency: 6500.000 MHz; Duty Cycle: 1:1

Medium: HSL\_6500\_251025 Medium parameters used:  $f = 6500.000$  MHz;  $\sigma = 6.16$  S/m;  $\epsilon_r = 34.6$ 

Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

## DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(4.57, 4.93, 4.67); Calibrated: 2025-07-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2024-11-25
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

**Pin=50mW/Area Scan (51.0 mm x 85.0 mm):** Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 10.9 W/kg; SAR (10g) = 2.32 W/kg;

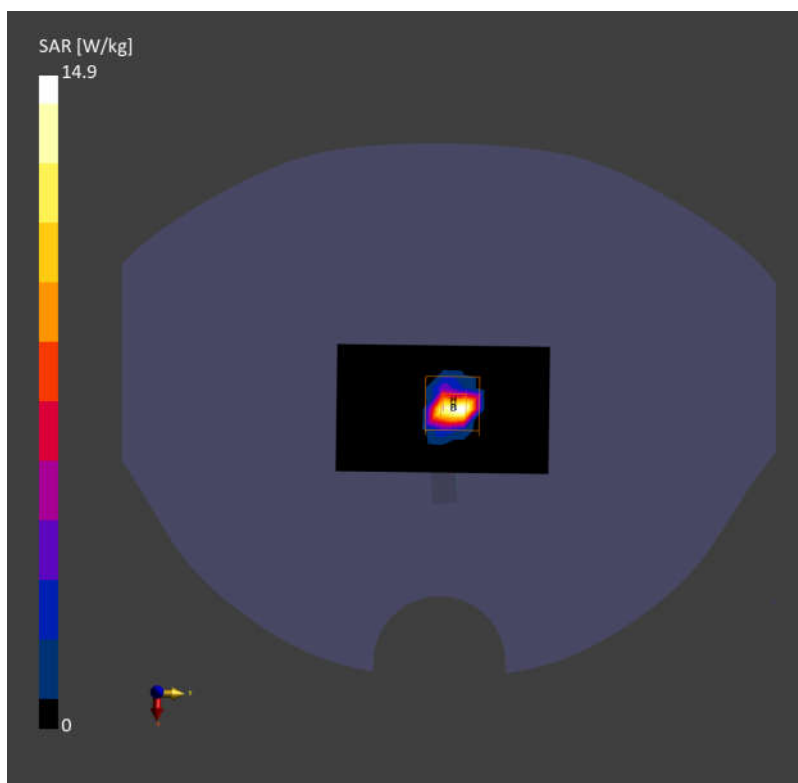
**Pin=50mW/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = -0.08 dB

SAR (1g) = 14.9 W/kg; SAR (10g) = 2.79 W/kg

Smallest distance from peaks to all points 3 dB below = 4.6 mm

Ratio of SAR at M2 to SAR at M1 = 53.0 %

psAPD (4.0cm<sup>2</sup>, sq) = 67.6 [W/m<sup>2</sup>]

Measurement Report for Source 10G, FRONT, Validation band, CW, Channel 10000 (10000.0 MHz)

Device Under Test Properties

| Model, Manufacturer | Dimensions [mm]       |
|---------------------|-----------------------|
| Source 10G,         | 100.0 x 100.0 x 105.0 |

Exposure Conditions

| Phantom Section | Position, Test Distance [mm] | Band            | Group, UID | Frequency [MHz], Channel Number | Conversion Factor |
|-----------------|------------------------------|-----------------|------------|---------------------------------|-------------------|
| 5G              | FRONT, 10.00                 | Validation band | CW, 0--    | 10000.0, 10000                  | 1.0               |

Hardware Setup

| Phantom       | Medium | Probe, Calibration Date               | DAE, Calibration Date   |
|---------------|--------|---------------------------------------|-------------------------|
| mmWave – 1065 | Air –  | EUmmWV4 – SN9553_F1–55GHz, 2024–11–15 | DAE4 Sn1691, 2025–06–04 |

Scans Setup

| Scan Type           | 5G Scan       |
|---------------------|---------------|
| Grid Extents [mm]   | 60.0 x 60.0   |
| Grid Steps [lambda] | 0.125 x 0.125 |
| Sensor Surface [mm] | 10.0          |
| MAIA                | N/A           |

Measurement Results

| Scan Type                    | 5G Scan    |
|------------------------------|------------|
| Date                         | 2025–10–26 |
| Avg. Area [cm <sup>2</sup> ] | 4.00       |
| psPDn+ [W/m <sup>2</sup> ]   | 94.1       |
| psPDtot+ [W/m <sup>2</sup> ] | 94.8       |
| psPDmod+ [W/m <sup>2</sup> ] | 96.6       |
| E <sub>max</sub> [V/m]       | 230        |
| Power Drift [dB]             | 0.01       |

