

## System Check Head\_750MHz

### DUT: D750V3 - SN1117

Communication System: CW; Frequency: 750.000 MHz

Medium: HSL\_600-7200\_260203 Medium parameters used:  $f = 750.000$  MHz;  $\sigma = 0.882$  S/m;  $\epsilon_r = 44.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(9.87, 10.04, 9.6); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

**Pin=24.0dBm/Area Scan (40.0 mm x 90.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 2.15 W/kg; SAR (10g) = 1.43 W/kg;

TSL Correction: Positive only

**Pin=24.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

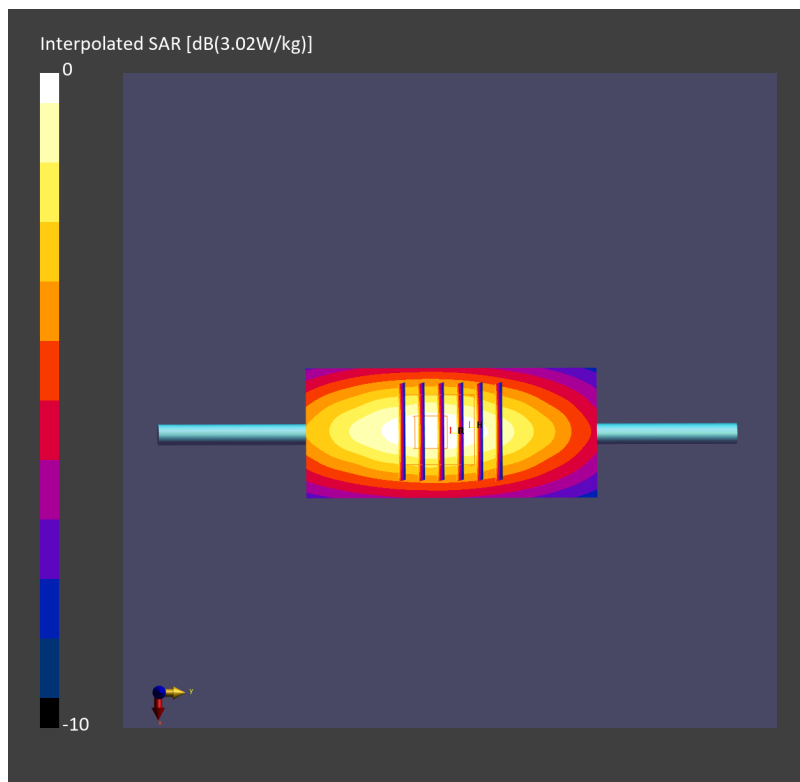
Power Drift = 0.01 dB

SAR (1g) = 2.16 W/kg; SAR (8g) = 1.55 W/kg; SAR (10g) = 1.48 W/kg

Smallest distance from peaks to all points 3 dB below = 24.8 mm

Ratio of SAR at M2 to SAR at M1 = 89.5 %

TSL Correction: Positive only



## System Check Head\_835MHz

### DUT: D835V2 - SN4d167

Communication System: CW; Frequency: 835.000 MHz

Medium: HSL\_600-7200\_260203 Medium parameters used:  $f = 835.000$  MHz;  $\sigma = 0.911$  S/m;  $\epsilon_r = 44.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(9.67, 9.83, 9.41); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

**Pin=24.0dBm/Area Scan (40.0 mm x 90.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 2.48 W/kg; SAR (10g) = 1.64 W/kg;

TSL Correction: Positive only

**Pin=24.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

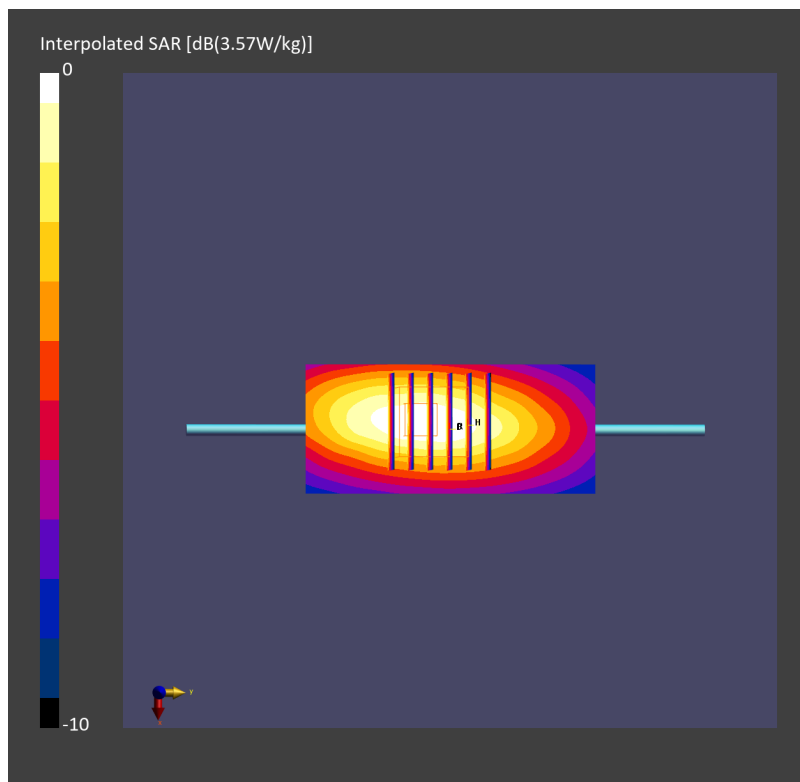
Power Drift = 0.01 dB

SAR (1g) = 2.44 W/kg; SAR (8g) = 1.76 W/kg; SAR (10g) = 1.67 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 90.0 %

TSL Correction: Positive only



## System Check\_Head\_835MHz

### DUT: D835V2 - SN4d167

Communication System: CW; Frequency: 835.000 MHz

Medium: HSL\_600-7200\_260208 Medium parameters used:  $f = 835.000$  MHz;  $\sigma = 0.921$  S/m;  $\epsilon_r = 41.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(9.82, 9.12, 9.75); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2157; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

**Pin=24.0dBm/Area Scan (40.0 mm x 90.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 2.50 W/kg; SAR (10g) = 1.64 W/kg;

TSL Correction: Positive only

**Pin=24.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

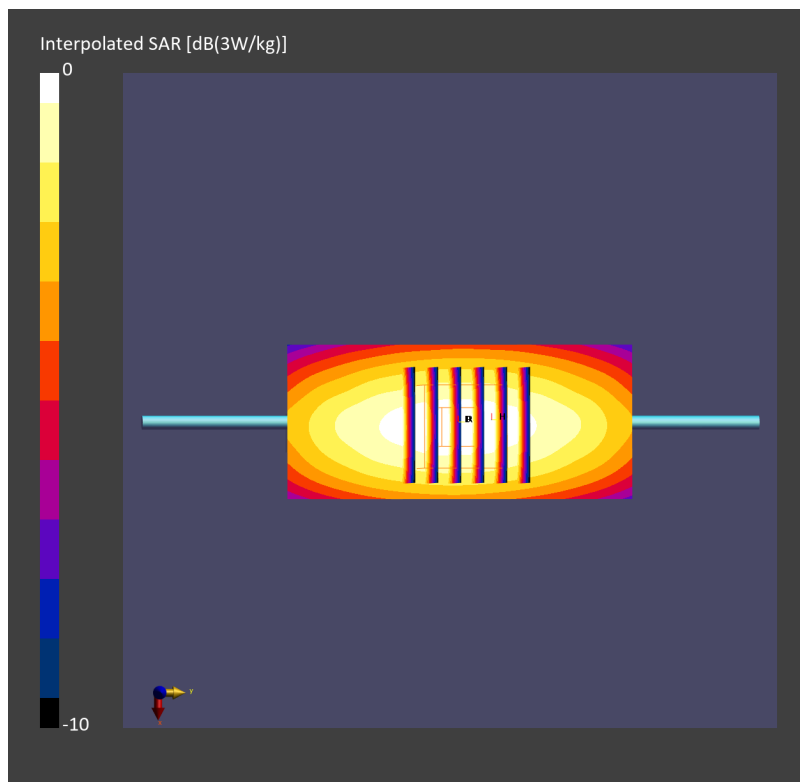
Power Drift = 0.00 dB

SAR (1g) = 2.51 W/kg; SAR (8g) = 1.75 W/kg; SAR (10g) = 1.66 W/kg

Smallest distance from peaks to all points 3 dB below = 19.0 mm

Ratio of SAR at M2 to SAR at M1 = 88.1 %

TSL Correction: Positive only



## System Check\_Head\_1750MHz

### DUT: D1750V2 - SN1112

Communication System: CW; Frequency: 1750.000 MHz

Medium: HSL\_600-7200\_260202 Medium parameters used:  $f = 1750.000$  MHz;  $\sigma = 1.36$  S/m;  $\epsilon_r = 40.8$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(8.12, 8.25, 7.9); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204\_0mm; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

**Pin=24.0dBm/Area Scan (40.0 mm x 90.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 9.08 W/kg; SAR (10g) = 4.85 W/kg;

TSL Correction: Positive only

**Pin=24.0dBm/Zoom Scan (42.0 mm x 42.0 mm x 31.2 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

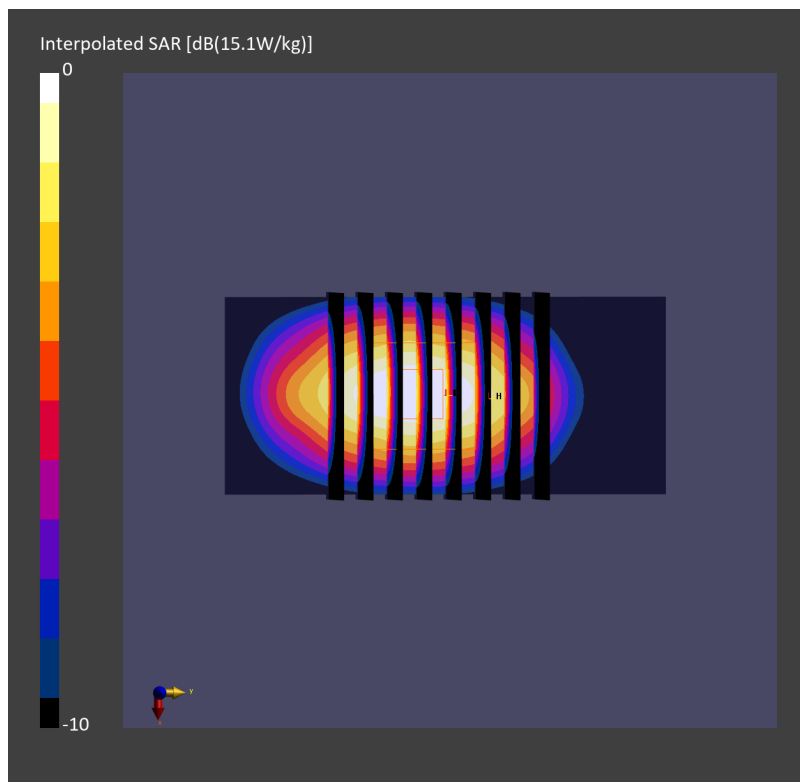
Power Drift = -0.03 dB

SAR (1g) = 9.30 W/kg; SAR (8g) = 5.67 W/kg; SAR (10g) = 5.27 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 87.1 %

TSL Correction: Positive only



## System Check\_Head\_1900MHz

### DUT: D1900V2 - SN5d185

Communication System: CW; Frequency: 1900.000 MHz

Medium: HSL\_600-7200\_260202 Medium parameters used:  $f = 1900.000$  MHz;  $\sigma = 1.44$  S/m;  $\epsilon_r = 40.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.72, 7.85, 7.52); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204\_0mm; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

**Pin=24.0dBm/Area Scan (40.0 mm x 90.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 9.90 W/kg; SAR (10g) = 5.20 W/kg;

TSL Correction: Positive only

**Pin=24.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

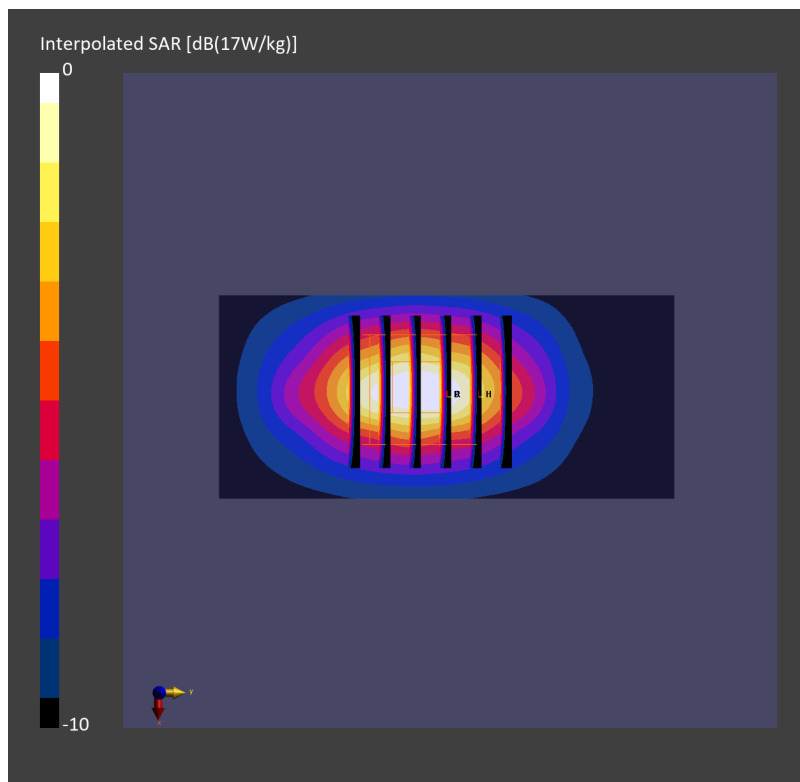
Power Drift = 0.02 dB

SAR (1g) = 10.2 W/kg; SAR (8g) = 6.13 W/kg; SAR (10g) = 5.68 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 86.6 %

TSL Correction: Positive only



## System Check\_Head\_2300MHz

### DUT: D2300V2 - SN1006

Communication System: CW; Frequency: 2300.000 MHz

Medium: HSL\_600-7200\_260202 Medium parameters used:  $f = 2300.000$  MHz;  $\sigma = 1.72$  S/m;  $\epsilon_r = 40.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.28, 7.41, 7.09); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204\_0mm; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

**Pin=24.0dBm/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 12.3 W/kg; SAR (10g) = 5.93 W/kg;

TSL Correction: Positive only

**Pin=24.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

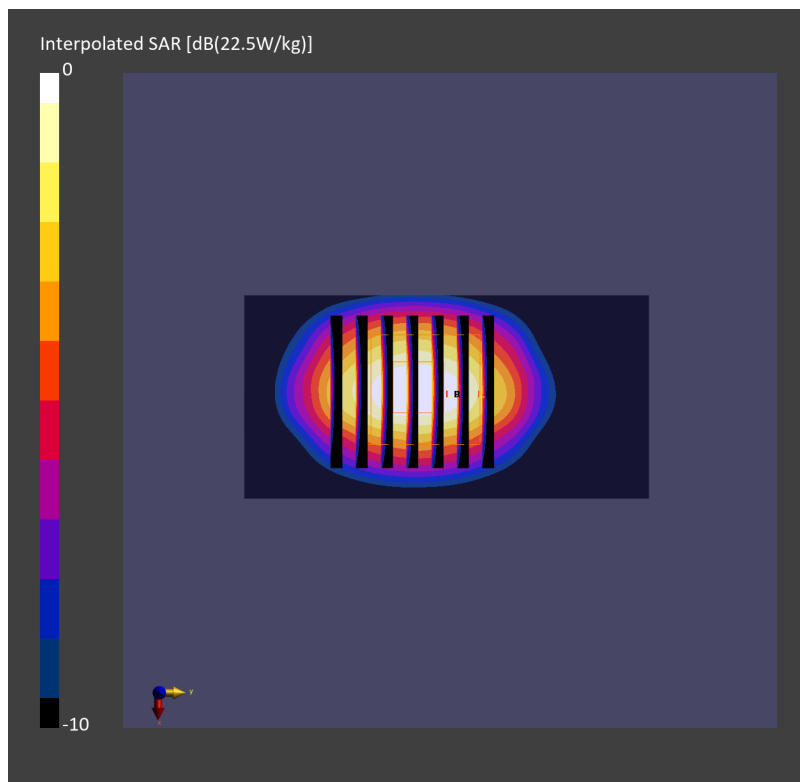
Power Drift = 0.03 dB

SAR (1g) = 12.7 W/kg; SAR (8g) = 7.12 W/kg; SAR (10g) = 6.31 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 85.1 %

TSL Correction: Positive only



## System Check\_Head\_2600MHz

### DUT: D2600V2 - SN1008

Communication System: CW; Frequency: 2600.000 MHz

Medium: HSL\_600-7200\_260202 Medium parameters used:  $f = 2600.000$  MHz;  $\sigma = 1.96$  S/m;  $\epsilon_r = 39.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.04, 7.16, 6.86); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204\_0mm; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

**Pin=24.0dBm/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 14.0 W/kg; SAR (10g) = 6.37 W/kg;

TSL Correction: Positive only

**Pin=24.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

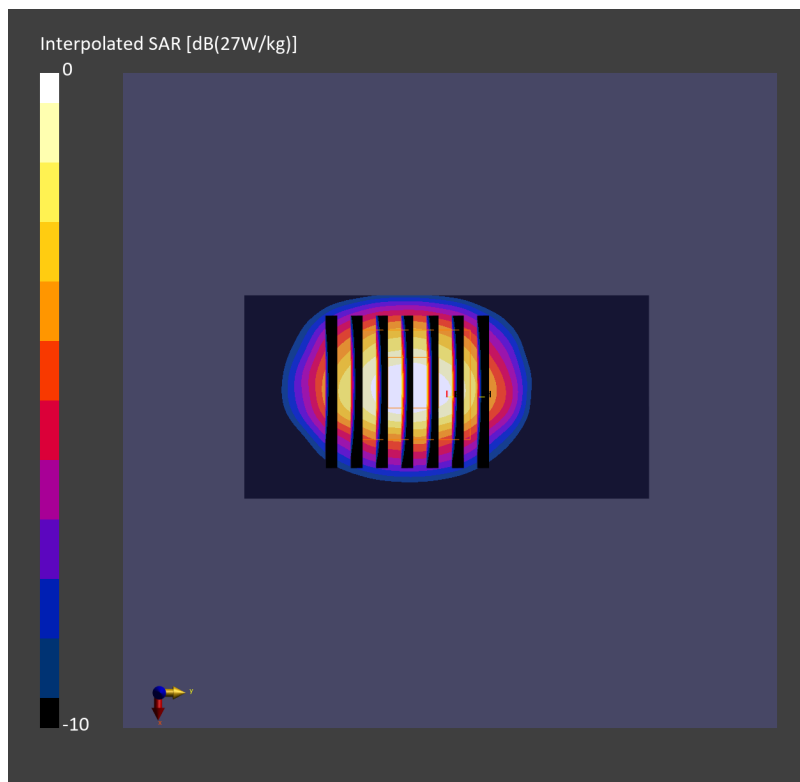
Power Drift = 0.01 dB

SAR (1g) = 14.5 W/kg; SAR (8g) = 7.70 W/kg; SAR (10g) = 6.94 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 83.9 %

TSL Correction: Positive only



## System Check\_Head\_3500MHz

### DUT: D3500V2 - SN1014

Communication System: CW; Frequency: 3500.000 MHz

Medium: HSL\_600-7200\_260204 Medium parameters used:  $f = 3500.000$  MHz;  $\sigma = 2.69$  S/m;  $\epsilon_r = 39.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(6.67, 6.78, 6.49); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; Section: Flat
- Measurement Software: 16.4.0.5005
- 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) = 3.12 W/kg; SAR (10g) = 1.24 W/kg;

TSL Correction: Positive only

**Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 29.1 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

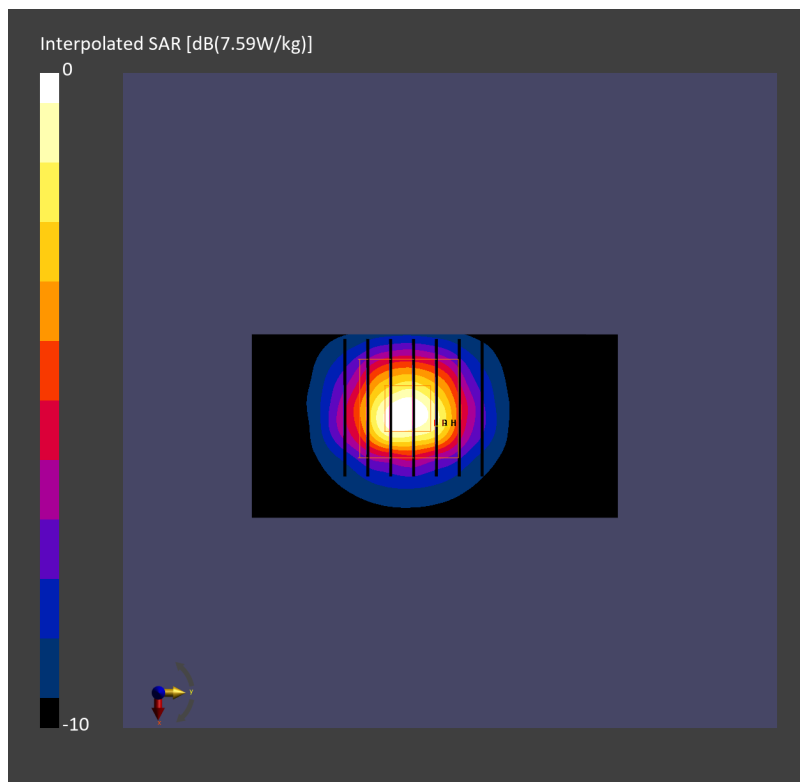
Power Drift = -0.03 dB

SAR (1g) = 3.35 W/kg; SAR (8g) = 1.50 W/kg; SAR (10g) = 1.34 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 79.2 %

TSL Correction: Positive only



## System Check\_Head\_3700MHz

### DUT: D3700V2 - SN1006

Communication System: CW; Frequency: 3700.000 MHz

Medium: HSL\_600-7200\_260204 Medium parameters used:  $f = 3700.000$  MHz;  $\sigma = 2.86$  S/m;  $\epsilon_r = 39.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(6.61, 6.72, 6.43); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; Section: Flat
- Measurement Software: 16.4.0.5005
- 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) = 1.24 W/kg;

TSL Correction: Positive only

**Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 29.1 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.00 dB

SAR (1g) = 3.44 W/kg; SAR (8g) = 1.49 W/kg; SAR (10g) = 1.32 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 78.2 %

TSL Correction: Positive only

