

System Check_Head_13MHz

DUT: CLA13-1022

Communication System: CW; Frequency: 13 MHz

Medium: HSL_4-250_260126 Medium parameters used: $f = 13$ MHz; $\sigma = 0.749$ S/m; $\epsilon_r = 57.071$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(14.89, 13.85, 19.11) @ 13 MHz; Calibrated: 2025/4/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1311; Calibrated: 2025/6/11
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Pin=100mW/Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0618 W/kg

Pin=100mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.370 V/m; Power Drift = -0.15 dB

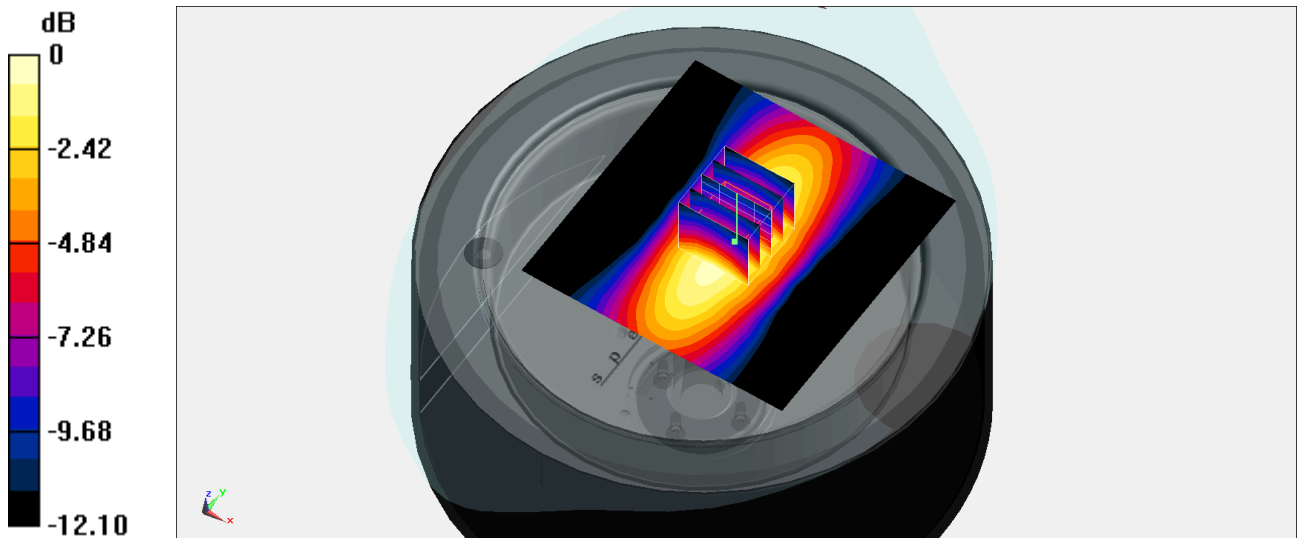
Peak SAR (extrapolated) = 0.0820 W/kg

SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.033 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 59.2%

Maximum value of SAR (measured) = 0.0656 W/kg



System Check_Head_750MHz

DUT: D750V3 - SN1012

Communication System: CW; Frequency: 750.000 MHz

Medium: HSL_600-7200_260110 Medium parameters used: $f = 750.000$ MHz; $\sigma = 0.887$ S/m; $\epsilon_r = 43.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 1.94 W/kg; SAR (10g) = 1.29 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

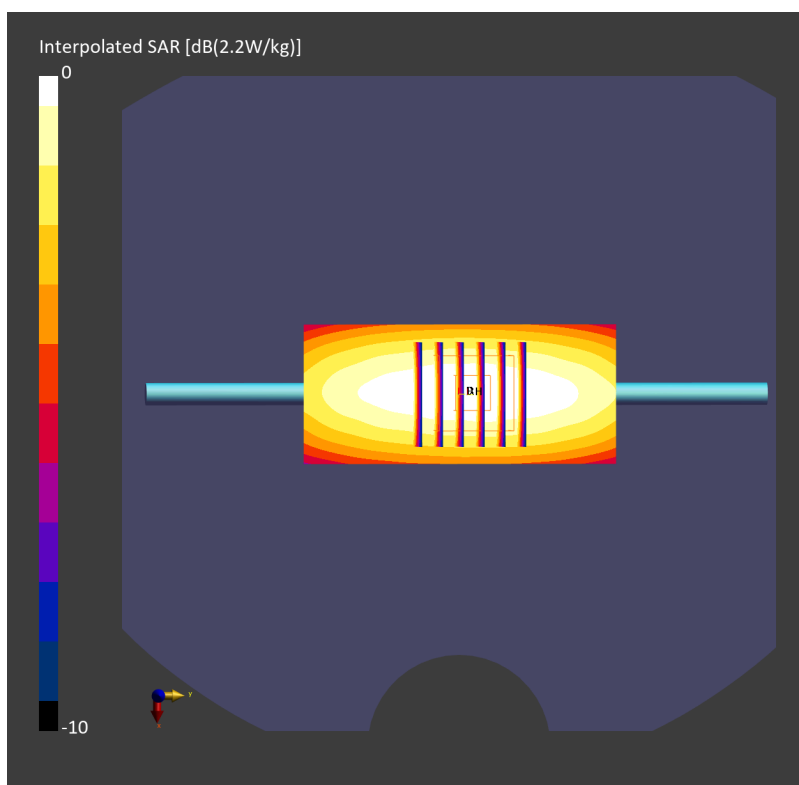
Power Drift = -0.04 dB

SAR (1g) = 1.95 W/kg; SAR (8g) = 1.38 W/kg; SAR (10g) = 1.31 W/kg

Smallest distance from peaks to all points 3 dB below = 23.9 mm

Ratio of SAR at M2 to SAR at M1 = 89.3 %

TSL Correction: Positive only



System Check_Head_750MHz

DUT: D750V3 - SN1012

Communication System: CW; Frequency: 750.000 MHz

Medium: HSL_600-7200_260111 Medium parameters used: $f = 750.000$ MHz; $\sigma = 0.886$ S/m; $\epsilon_r = 44.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 1.99 W/kg; SAR (10g) = 1.32 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

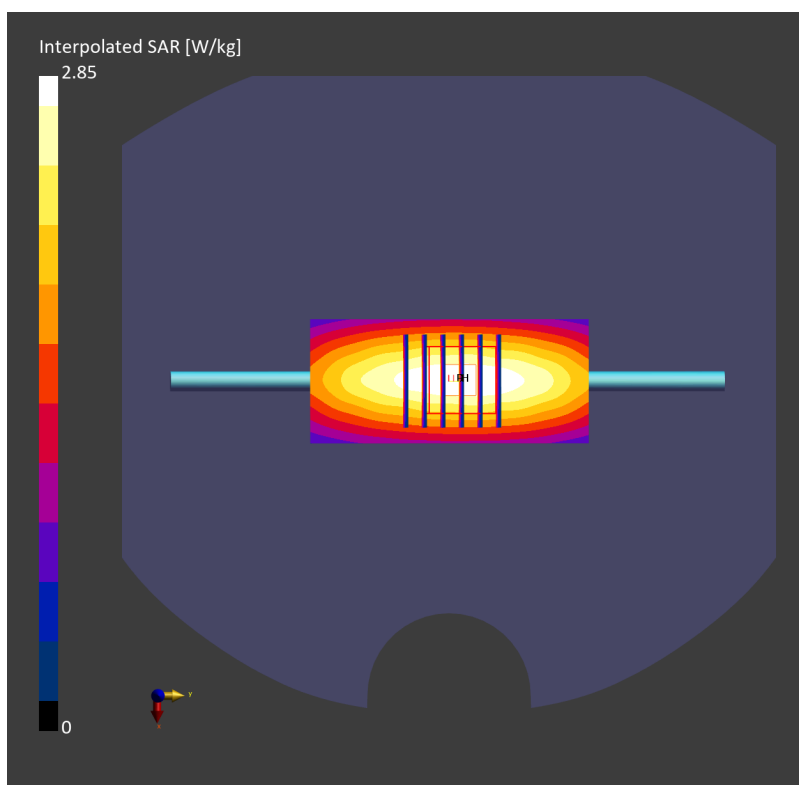
Power Drift = -0.06 dB

SAR (1g) = 1.98 W/kg; SAR (8g) = 1.40 W/kg; SAR (10g) = 1.33 W/kg

Smallest distance from peaks to all points 3 dB below = 23.9 mm

Ratio of SAR at M2 to SAR at M1 = 89.4 %

TSL Correction: Positive only



System Check_Head_750MHz

DUT: D750V3 - SN1012

Communication System: CW; Frequency: 750.000 MHz

Medium: HSL_600-7200_260115 Medium parameters used: $f = 750.000$ MHz; $\sigma = 0.856$ S/m; $\epsilon_r = 45.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 1.99 W/kg; SAR (10g) = 1.31 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

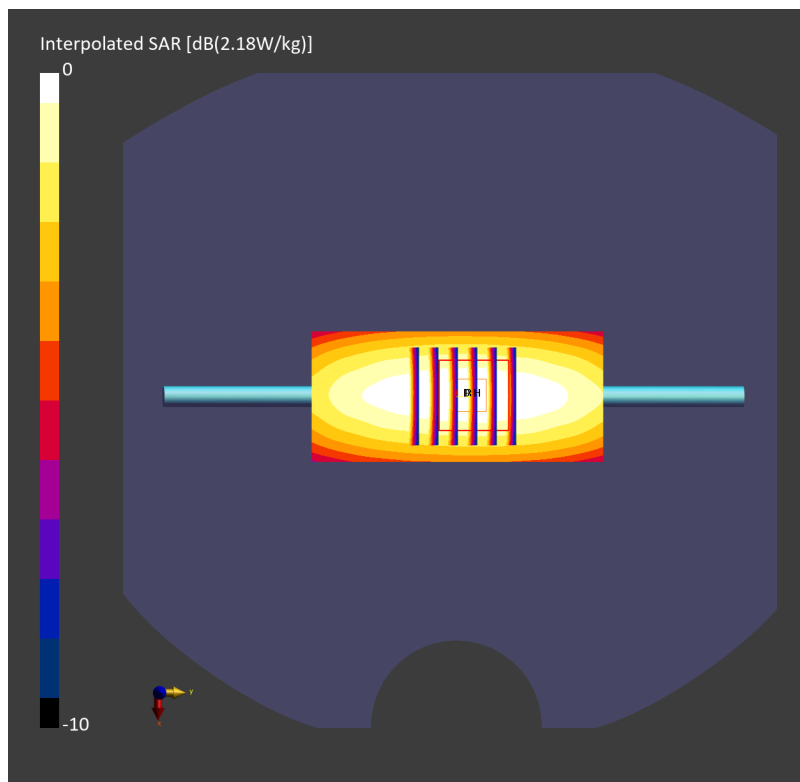
Power Drift = -0.04 dB

SAR (1g) = 2.00 W/kg; SAR (8g) = 1.40 W/kg; SAR (10g) = 1.33 W/kg

Smallest distance from peaks to all points 3 dB below = 23.0 mm

Ratio of SAR at M2 to SAR at M1 = 89.3 %

TSL Correction: Positive only



System Check_Head_750MHz

DUT: D750V3 - SN1012

Communication System: CW; Frequency: 750.000 MHz

Medium: HSL_600-7200_260124 Medium parameters used: $f = 750.000$ MHz; $\sigma = 0.906$ S/m; $\epsilon_r = 42.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 1.96 W/kg; SAR (10g) = 1.30 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

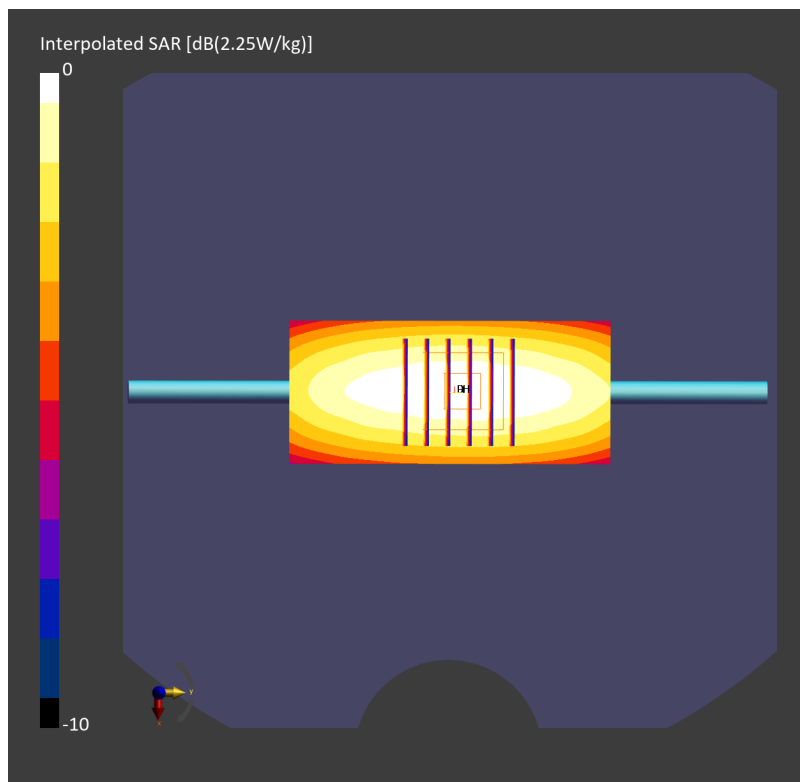
Power Drift = -0.04 dB

SAR (1g) = 1.97 W/kg; SAR (8g) = 1.39 W/kg; SAR (10g) = 1.33 W/kg

Smallest distance from peaks to all points 3 dB below = 23.9 mm

Ratio of SAR at M2 to SAR at M1 = 89.3 %

TSL Correction: Positive only



System Check_Head_750MHz

DUT: D750V3 - SN1012

Communication System: CW; Frequency: 750.000 MHz

Medium: HSL_600-7200_260127 Medium parameters used: $f = 750.000$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 44.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 1.99 W/kg; SAR (10g) = 1.32 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

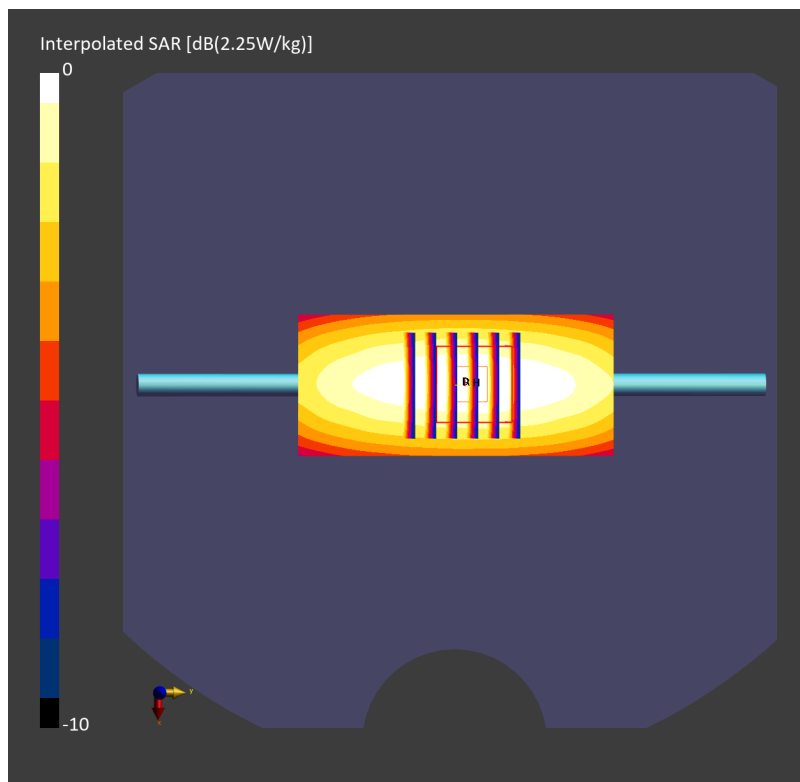
Power Drift = -0.06 dB

SAR (1g) = 1.99 W/kg; SAR (8g) = 1.41 W/kg; SAR (10g) = 1.34 W/kg

Smallest distance from peaks to all points 3 dB below = 23.9 mm

Ratio of SAR at M2 to SAR at M1 = 89.4 %

TSL Correction: Positive only



System Check_Head_835MHz

DUT: D835V2 - SN499

Communication System: CW; Frequency: 835.000 MHz

Medium: HSL_600-7200_260101 Medium parameters used: $f = 835.000$ MHz; $\sigma = 0.919$ S/m; $\epsilon_r = 43.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.36, 7.56, 9.63); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 2.30 W/kg; SAR (10g) = 1.51 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

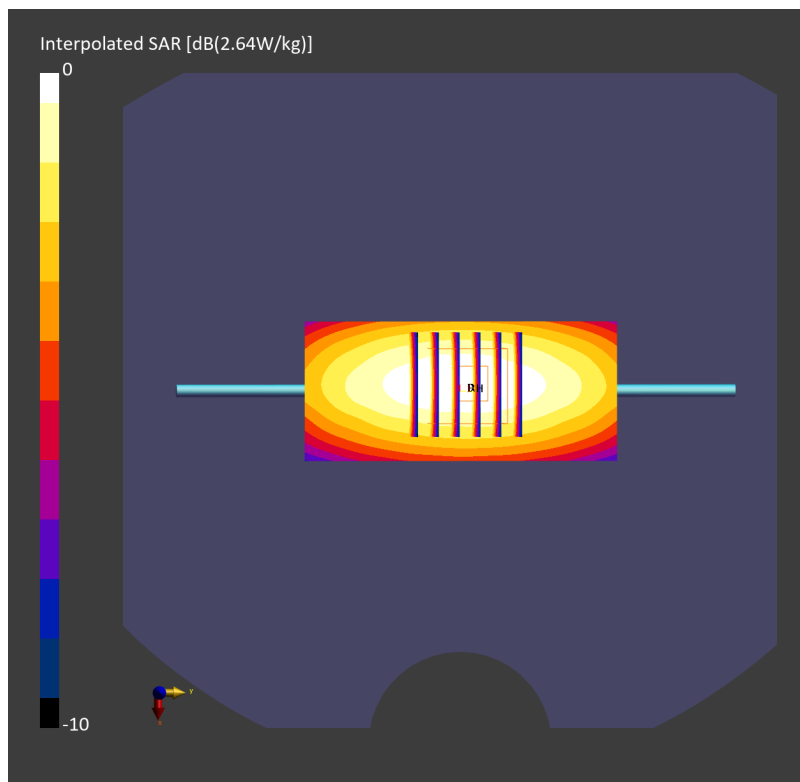
Power Drift = -0.05 dB

SAR (1g) = 2.31 W/kg; SAR (8g) = 1.63 W/kg; SAR (10g) = 1.55 W/kg

Smallest distance from peaks to all points 3 dB below = 20.4 mm

Ratio of SAR at M2 to SAR at M1 = 89.4 %

TSL Correction: Positive only



System Check_Head_835MHz

DUT: D835V2 - SN499

Communication System: CW; Frequency: 835.000 MHz

Medium: HSL_600-7200_260109 Medium parameters used: $f = 835.000$ MHz; $\sigma = 0.914$ S/m; $\epsilon_r = 43.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.36, 7.56, 9.63); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 2.30 W/kg; SAR (10g) = 1.51 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

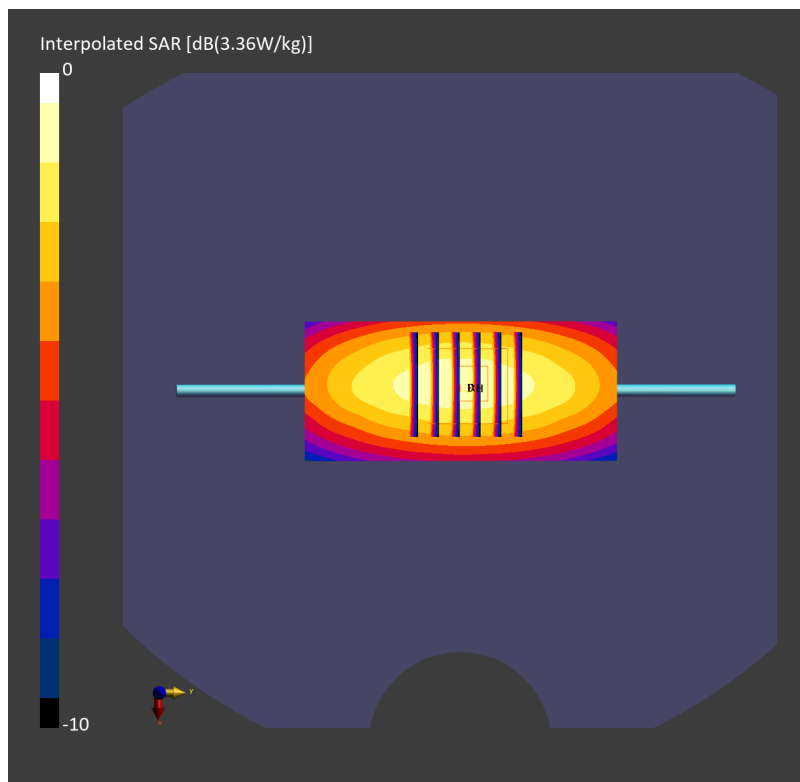
Power Drift = -0.05 dB

SAR (1g) = 2.32 W/kg; SAR (8g) = 1.64 W/kg; SAR (10g) = 1.55 W/kg

Smallest distance from peaks to all points 3 dB below = 20.4 mm

Ratio of SAR at M2 to SAR at M1 = 89.3 %

TSL Correction: Positive only



System Check_Head_835MHz

DUT: D835V2 - SN499

Communication System: CW; Frequency: 835.000 MHz

Medium: HSL_600-7200_260123 Medium parameters used: $f = 835.000$ MHz; $\sigma = 0.937$ S/m; $\epsilon_r = 42.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.36, 7.56, 9.63); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 2.35 W/kg; SAR (10g) = 1.55 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

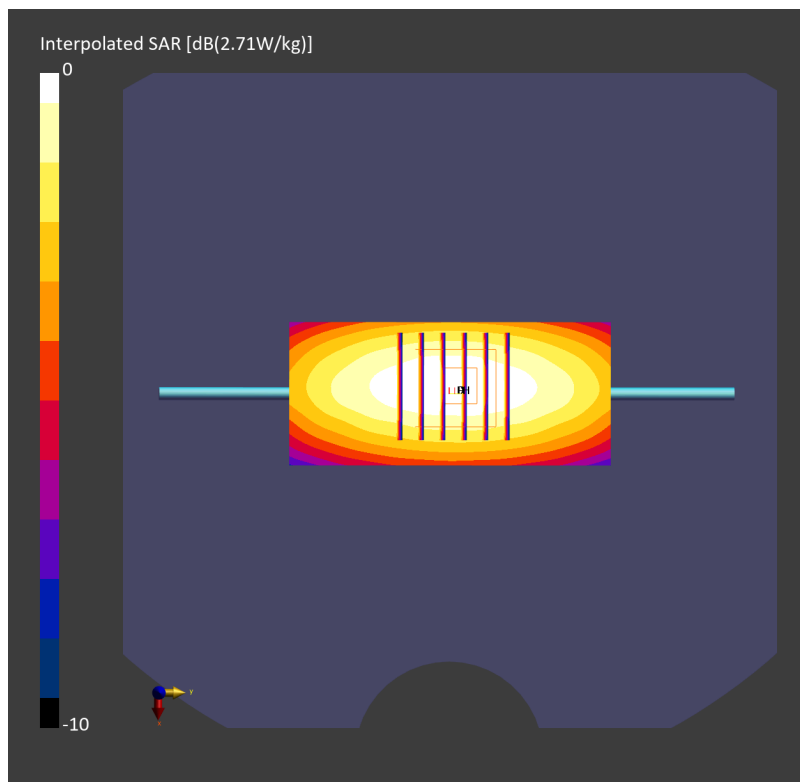
Power Drift = -0.05 dB

SAR (1g) = 2.37 W/kg; SAR (8g) = 1.67 W/kg; SAR (10g) = 1.59 W/kg

Smallest distance from peaks to all points 3 dB below = 20.4 mm

Ratio of SAR at M2 to SAR at M1 = 89.3 %

TSL Correction: Positive only



System Check_Head_835MHz

DUT: D835V2 - SN499

Communication System: CW; Frequency: 835.000 MHz

Medium: HSL_600-7200_260211 Medium parameters used: $f = 835.000$ MHz; $\sigma = 0.894$ S/m; $\epsilon_r = 43.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(9.03, 8.87, 9.17); Calibrated: 2025-09-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2025-09-09
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; 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) = 1.61 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

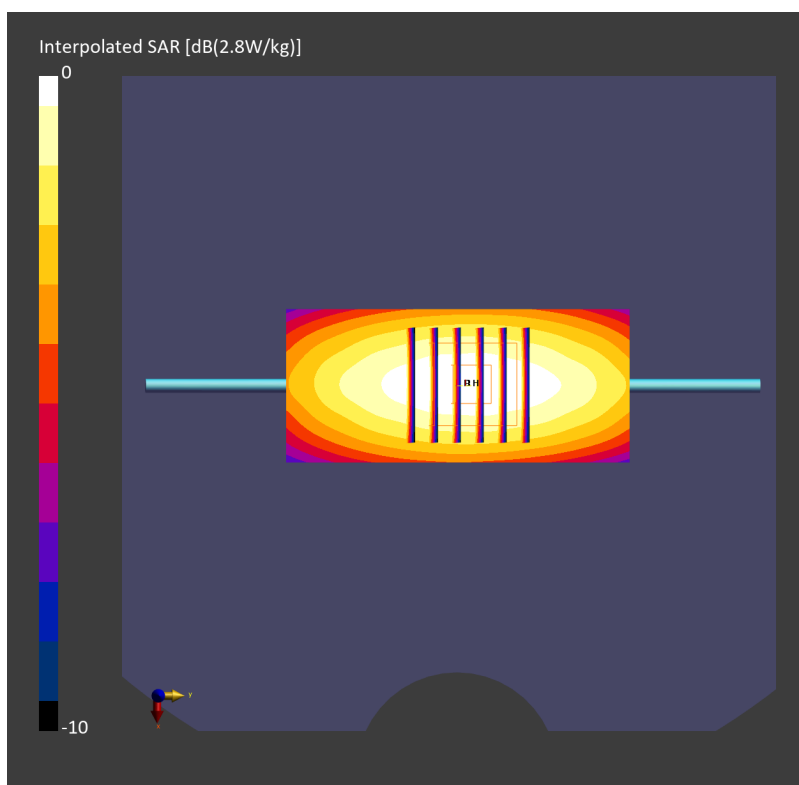
Power Drift = -0.06 dB

SAR (1g) = 2.43 W/kg; SAR (8g) = 1.68 W/kg; SAR (10g) = 1.59 W/kg

Smallest distance from peaks to all points 3 dB below = 18.4 mm

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

TSL Correction: Positive only



System Check_Head_1750MHz

DUT: D1750V2 - SN1068

Communication System: CW; Frequency: 1750.000 MHz

Medium: HSL_600-7200_260106 Medium parameters used: $f = 1750.000$ MHz; $\sigma = 1.32$ S/m; $\epsilon_r = 42.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.53, 6.81, 8.67); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- 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) = 1.78 W/kg; SAR (10g) = 0.935 W/kg;

TSL Correction: Positive only

Pin=17.0dBm/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

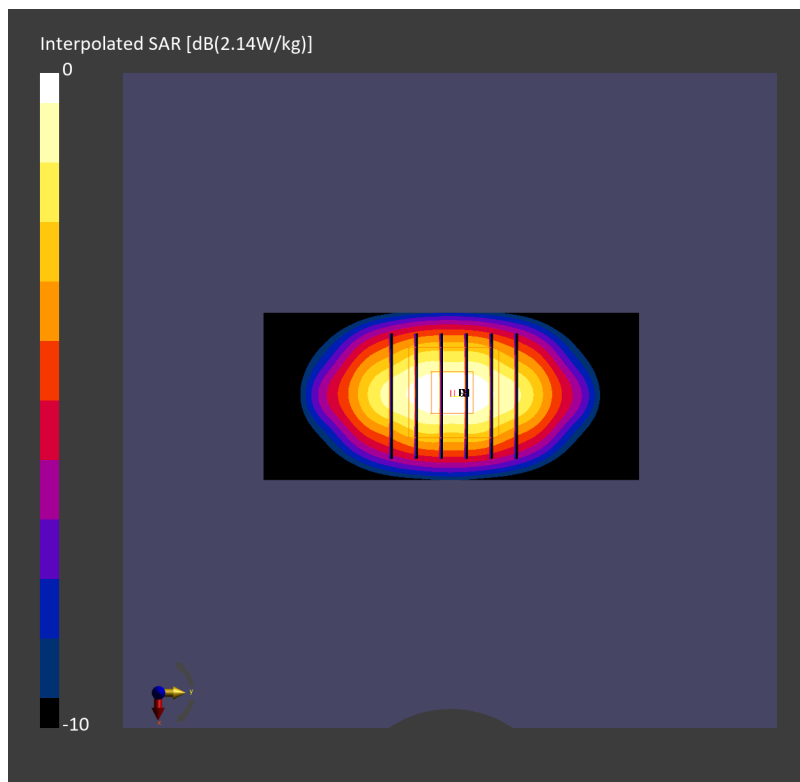
Power Drift = 0.01 dB

SAR (1g) = 1.76 W/kg; SAR (8g) = 1.03 W/kg; SAR (10g) = 0.950 W/kg

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

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

TSL Correction: Positive only



System Check_Head_1750MHz

DUT: D1750V2 - SN1068

Communication System: CW; Frequency: 1750.000 MHz

Medium: HSL_600-7200_260108 Medium parameters used: $f = 1750.000$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 41.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.53, 6.81, 8.67); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- 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) = 0.951 W/kg;

TSL Correction: Positive only

Pin=17.0dBm/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

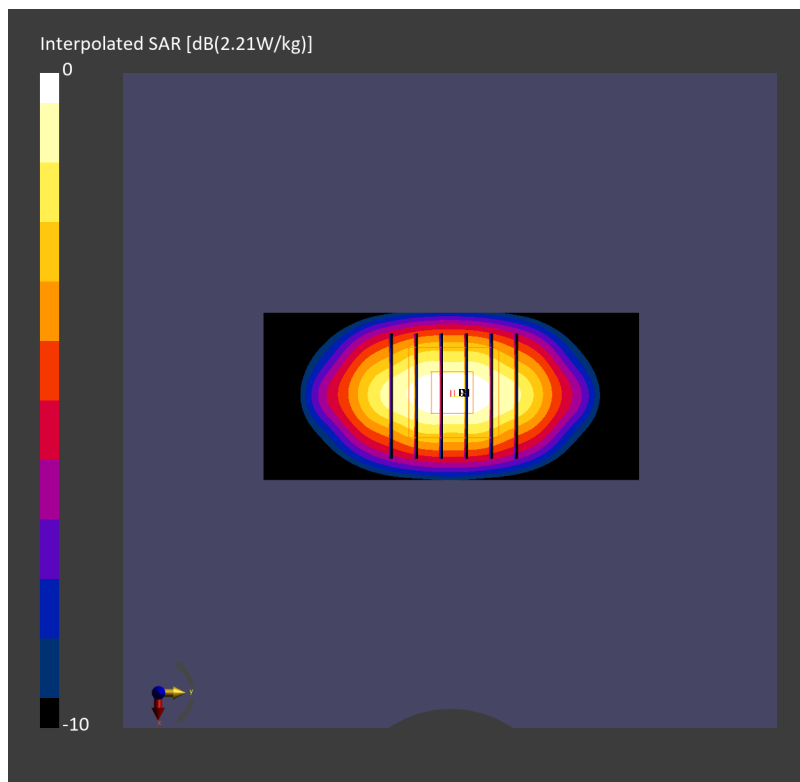
Power Drift = 0.01 dB

SAR (1g) = 1.77 W/kg; SAR (8g) = 1.04 W/kg; SAR (10g) = 0.966 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 85.2 %

TSL Correction: Positive only



System Check_Head_1750MHz

DUT: D1750V2 - SN1068

Communication System: CW; Frequency: 1750.000 MHz

Medium: HSL_600-7200_260113 Medium parameters used: $f = 1750.000$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 42.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.53, 6.81, 8.67); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- 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) = 1.80 W/kg; SAR (10g) = 0.951 W/kg;

TSL Correction: Positive only

Pin=17.0dBm/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

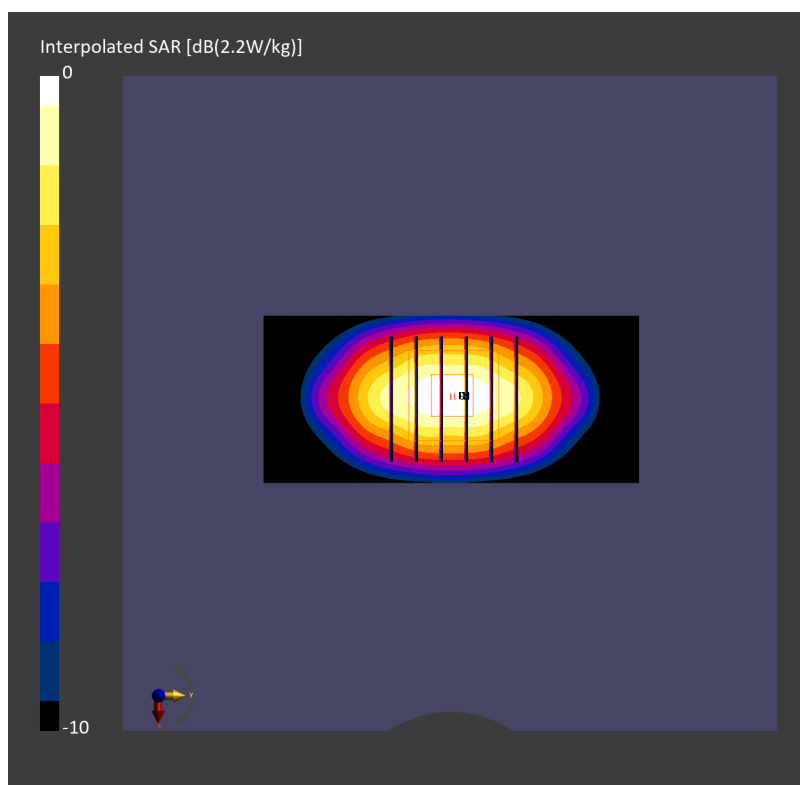
Power Drift = -0.00 dB

SAR (1g) = 1.79 W/kg; SAR (8g) = 1.05 W/kg; SAR (10g) = 0.971 W/kg

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

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

TSL Correction: Positive only



System Check_Head_1750MHz

DUT: D1750V2 - SN1120

Communication System: CW; Frequency: 1750.000 MHz

Medium: HSL_600-7200_260121 Medium parameters used: $f = 1750.000$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 41.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.53, 6.81, 8.67); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- 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) = 1.77 W/kg; SAR (10g) = 0.940 W/kg;

TSL Correction: Positive only

Pin=17.0dBm/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

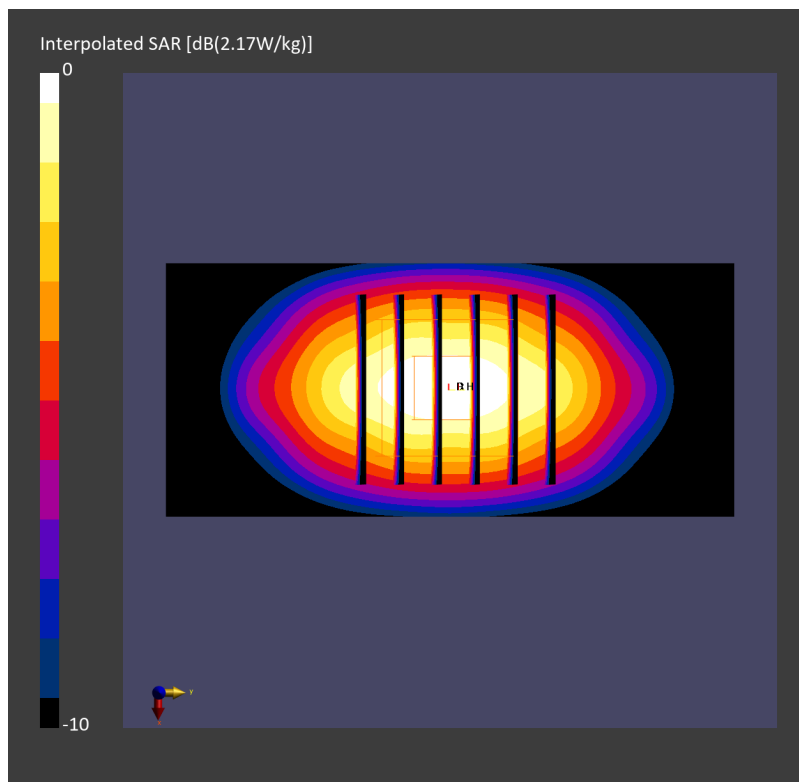
Power Drift = 0.01 dB

SAR (1g) = 1.76 W/kg; SAR (8g) = 1.04 W/kg; SAR (10g) = 0.959 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 85.4 %

TSL Correction: Positive only



System Check_Head_1750MHz

DUT: D1750V2 - SN1120

Communication System: CW; Frequency: 1750.000 MHz

Medium: HSL_600-7200_260122 Medium parameters used: $f = 1750.000$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 42.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.53, 6.81, 8.67); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- 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) = 0.945 W/kg;

TSL Correction: Positive only

Pin=17.0dBm/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

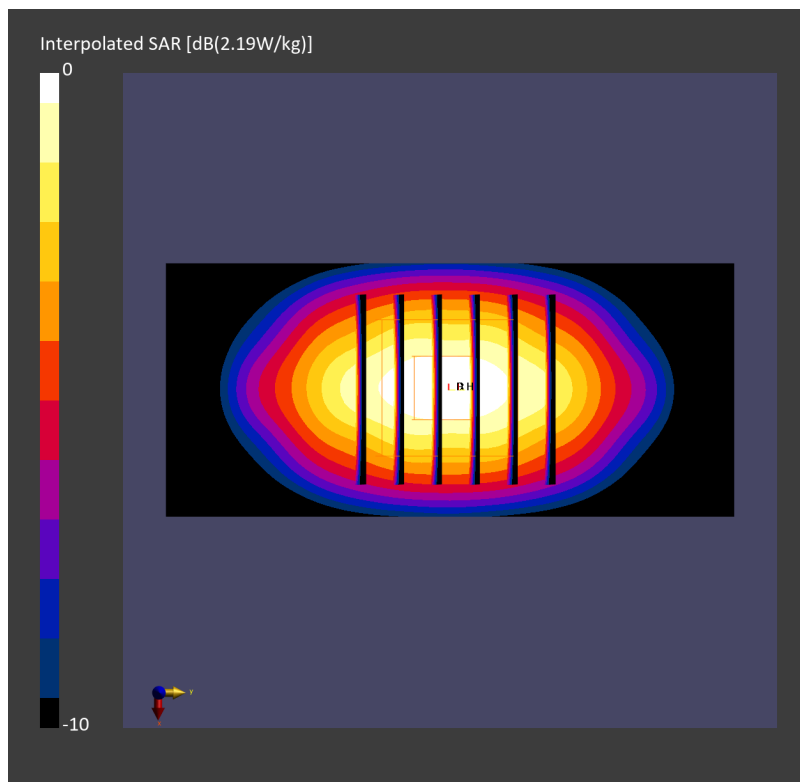
Power Drift = 0.01 dB

SAR (1g) = 1.77 W/kg; SAR (8g) = 1.04 W/kg; SAR (10g) = 0.965 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 85.4 %

TSL Correction: Positive only



System Check_Head_1900MHz

DUT: D1900V2 - SN5d093

Communication System: CW; Frequency: 1900.000 MHz

Medium: HSL_600-7200_260104 Medium parameters used: $f = 1900.000$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 41.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.22, 6.53, 8.31); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- 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) = 1.93 W/kg; SAR (10g) = 1.00 W/kg;

TSL Correction: Positive only

Pin=17.0dBm/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

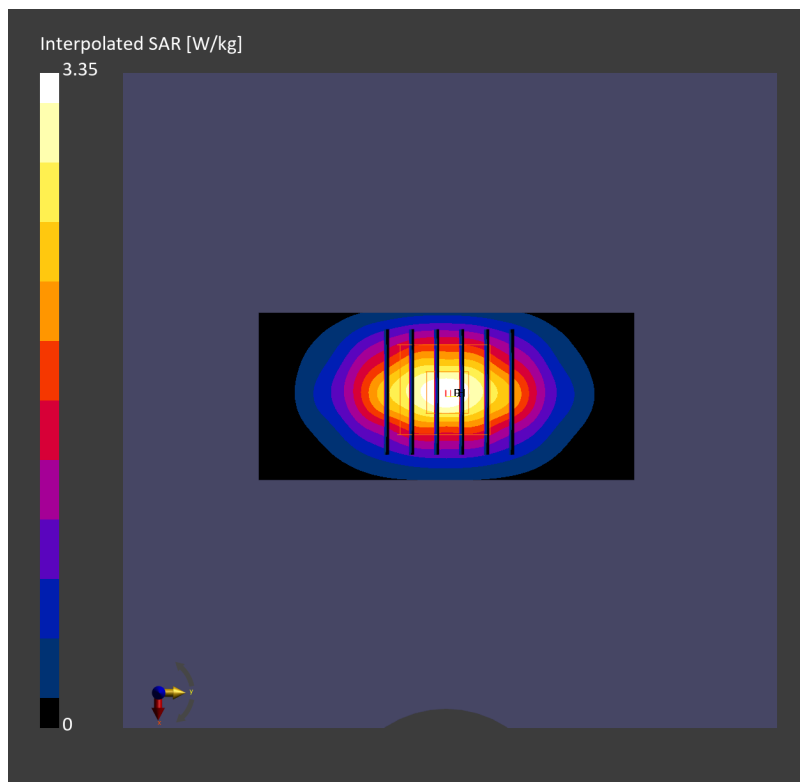
Power Drift = 0.01 dB

SAR (1g) = 1.93 W/kg; SAR (8g) = 1.11 W/kg; SAR (10g) = 1.02 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 85.2 %

TSL Correction: Positive only



System Check_Head_1900MHz

DUT: D1900V2 - SN5d093

Communication System: CW; Frequency: 1900.000 MHz

Medium: HSL_600-7200_260108 Medium parameters used: $f = 1900.000$ MHz; $\sigma = 1.46$ S/m; $\epsilon_r = 41.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.22, 6.53, 8.31); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- 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) = 1.99 W/kg; SAR (10g) = 1.03 W/kg;

TSL Correction: Positive only

Pin=17.0dBm/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

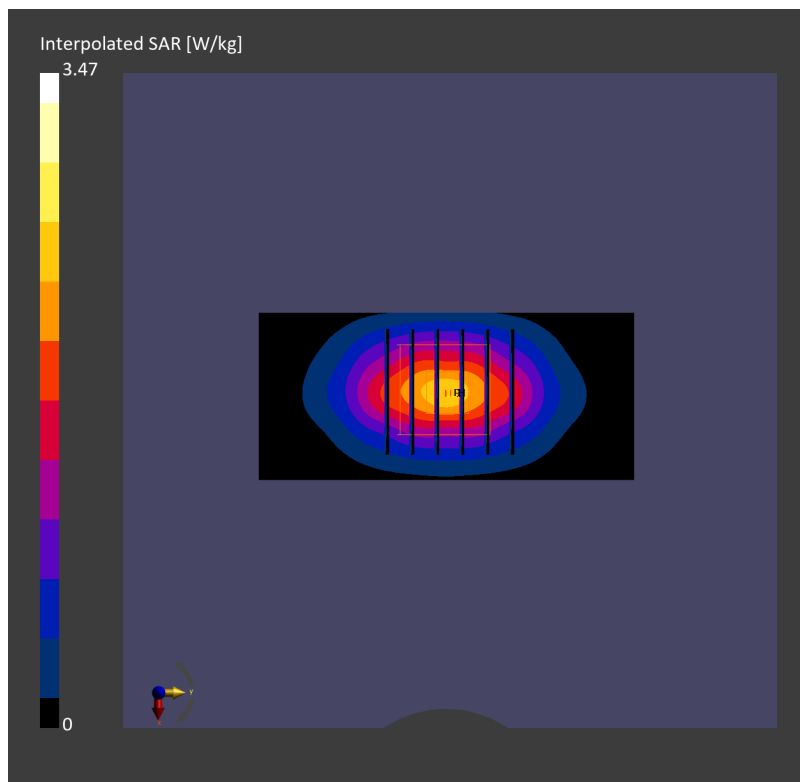
Power Drift = 0.00 dB

SAR (1g) = 1.98 W/kg; SAR (8g) = 1.15 W/kg; SAR (10g) = 1.06 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 85.2 %

TSL Correction: Positive only



System Check_Head_1900MHz

DUT: D1900V2 - SN5d093

Communication System: CW; Frequency: 1900.000 MHz

Medium: HSL_600-7200_260113 Medium parameters used: $f = 1900.000$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 42.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.22, 6.53, 8.31); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- 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) = 1.97 W/kg; SAR (10g) = 1.02 W/kg;

TSL Correction: Positive only

Pin=17.0dBm/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

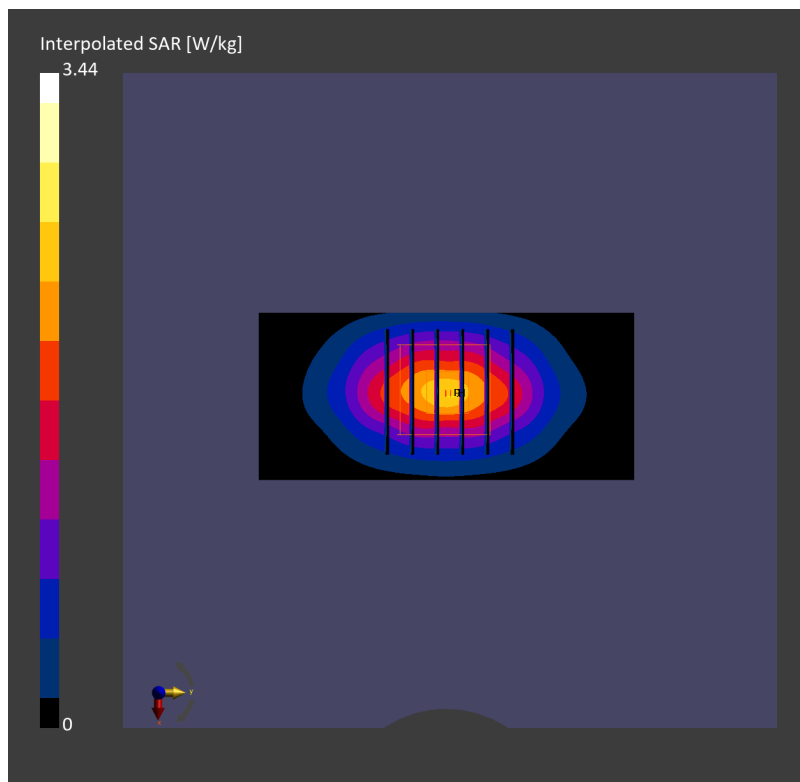
Power Drift = 0.01 dB

SAR (1g) = 1.96 W/kg; SAR (8g) = 1.13 W/kg; SAR (10g) = 1.04 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 85.0 %

TSL Correction: Positive only



System Check_Head_1900MHz

DUT: D1900V2 - SN5d093

Communication System: CW; Frequency: 1900.000 MHz

Medium: HSL_600-7200_260120 Medium parameters used: $f = 1900.000$ MHz; $\sigma = 1.45$ S/m; $\epsilon_r = 41.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.22, 6.53, 8.31); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- 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) = 2.00 W/kg; SAR (10g) = 1.03 W/kg;

TSL Correction: Positive only

Pin=17.0dBm/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

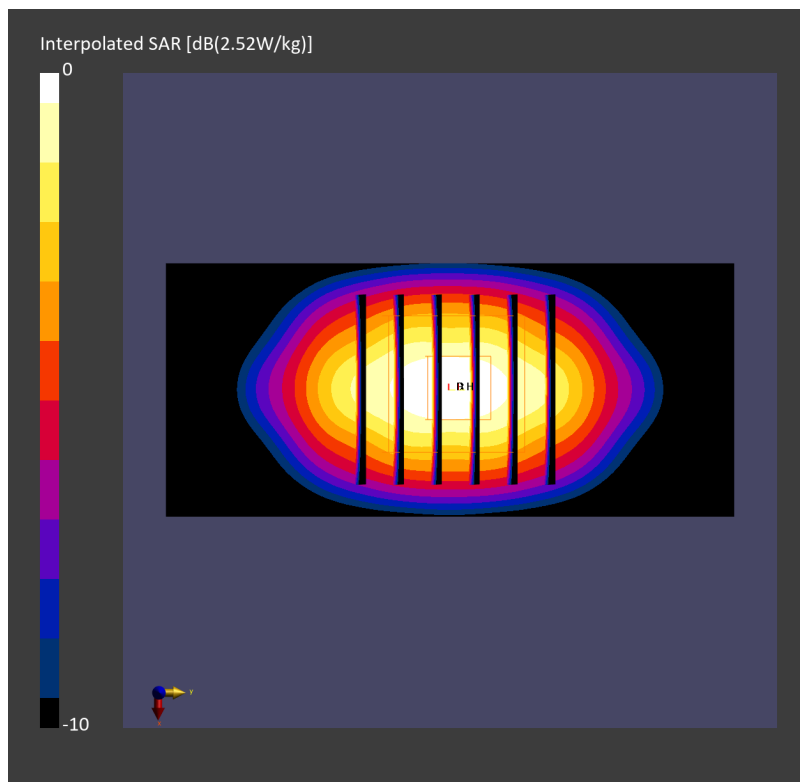
Power Drift = -0.00 dB

SAR (1g) = 1.98 W/kg; SAR (8g) = 1.15 W/kg; SAR (10g) = 1.06 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 86.0 %

TSL Correction: Positive only



System Check_Head_1900MHz

DUT: D1900V2 - SN5d093

Communication System: CW; Frequency: 1900.000 MHz

Medium: HSL_600-7200_260122 Medium parameters used: $f = 1900.000$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 41.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.22, 6.53, 8.31); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- 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) = 1.98 W/kg; SAR (10g) = 1.02 W/kg;

TSL Correction: Positive only

Pin=17.0dBm/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

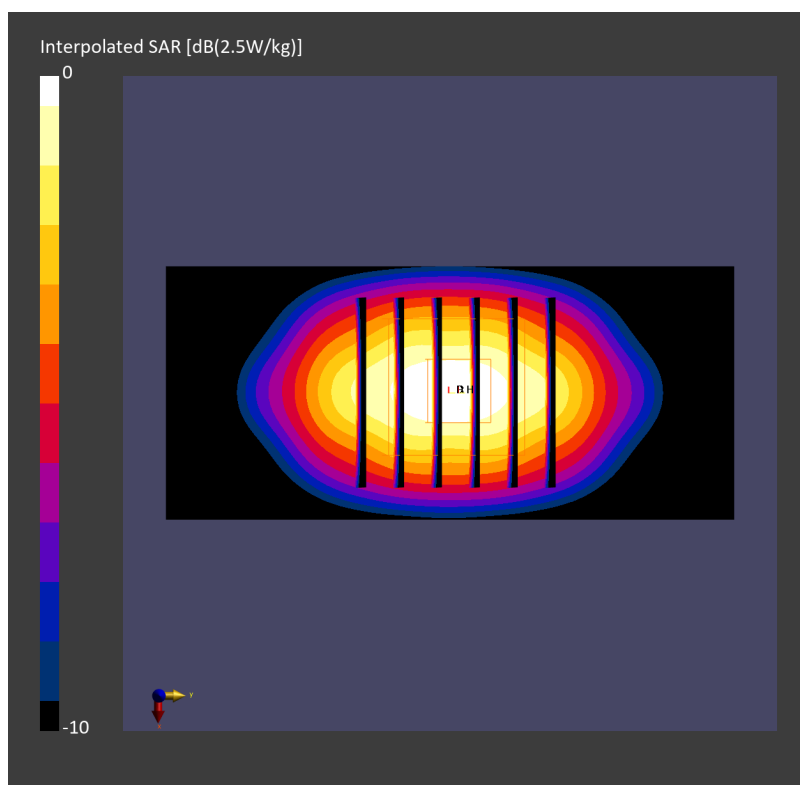
Power Drift = 0.02 dB

SAR (1g) = 1.97 W/kg; SAR (8g) = 1.13 W/kg; SAR (10g) = 1.05 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 86.3 %

TSL Correction: Positive only



System Check_Head_2450MHz

DUT: D2450V2-736

Communication System: CW; Frequency: 2450 MHz

Medium: HSL_600-7200_260122 Medium parameters used: $f = 2450$ MHz; $\sigma = 1.826$ S/m; $\epsilon_r = 41.262$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(6.61, 6.49, 6.71) @ 2450 MHz; Calibrated: 2025/9/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2025/9/9
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 4.42 W/kg

Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 51.66 V/m; Power Drift = -0.01 dB

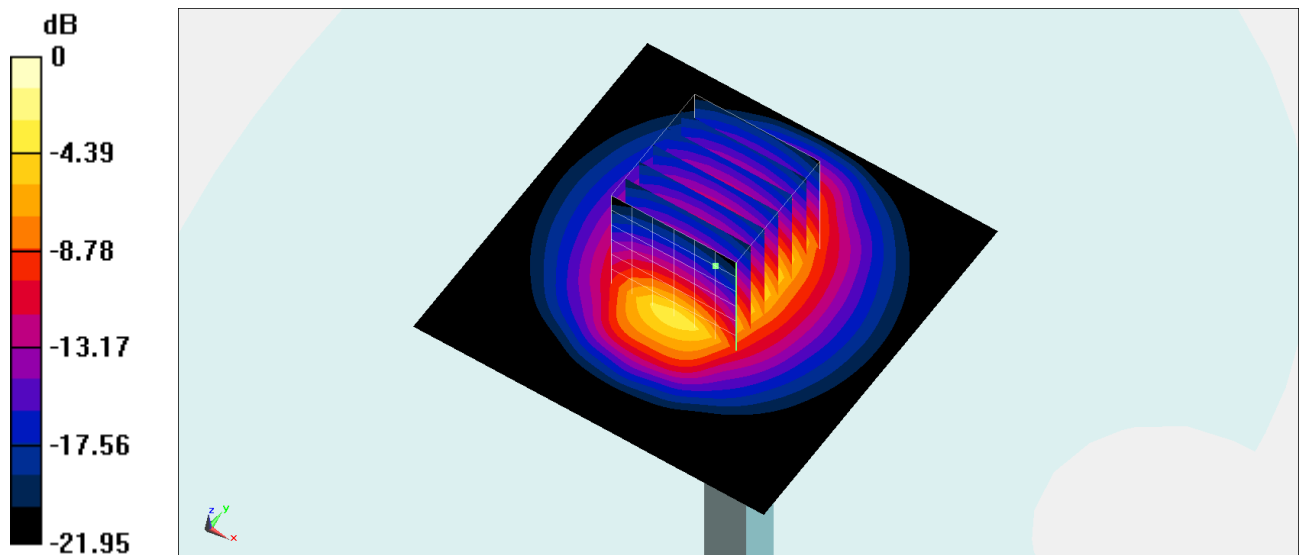
Peak SAR (extrapolated) = 5.37 W/kg

SAR(1 g) = 2.75 W/kg; SAR(10 g) = 1.29 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 51.1%

Maximum value of SAR (measured) = 4.46 W/kg



0 dB = 4.46 W/kg = 6.49 dBW/kg

System Check_Head_2450MHz

DUT: D2450V2-736

Communication System: CW; Frequency: 2450 MHz

Medium: HSL_600-7200_260123 Medium parameters used: $f = 2450$ MHz; $\sigma = 1.842$ S/m; $\epsilon_r = 41.743$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(6.61, 6.49, 6.71) @ 2450 MHz; Calibrated: 2025/9/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2025/9/9
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 4.45 W/kg

Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 51.66 V/m; Power Drift = -0.15 dB

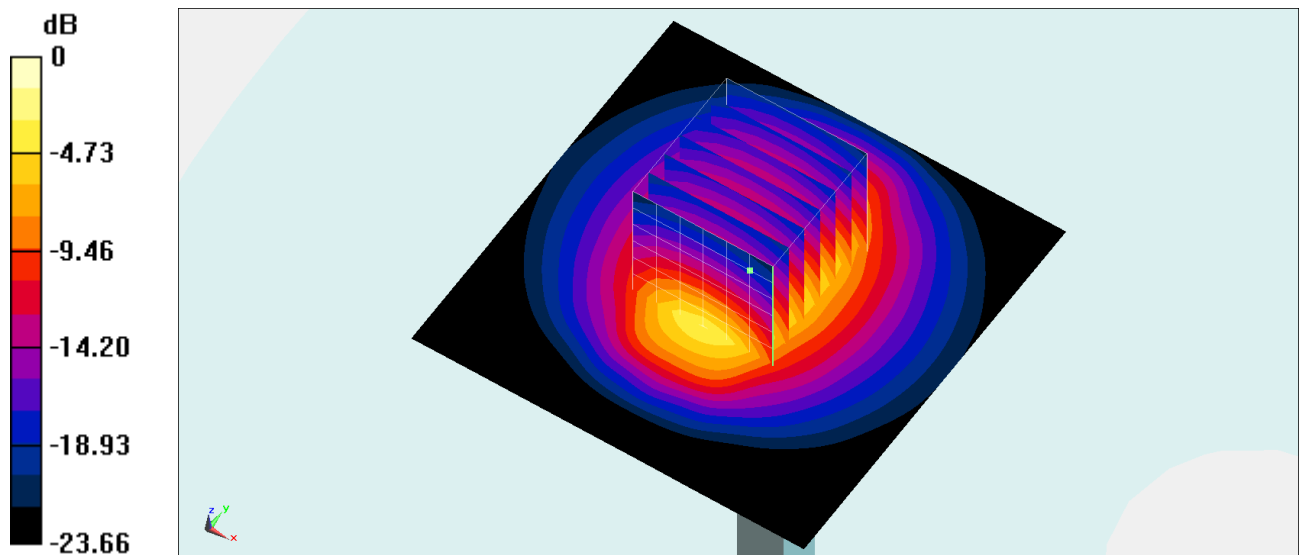
Peak SAR (extrapolated) = 5.41 W/kg

SAR(1 g) = 2.77 W/kg; SAR(10 g) = 1.3 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 7.6 mm

Ratio of SAR at M2 to SAR at M1 = 49.8%

Maximum value of SAR (measured) = 4.50 W/kg



0 dB = 4.50 W/kg = 6.53 dBW/kg

System Check_Head_2450MHz

DUT: D2450V2-736

Communication System: CW; Frequency: 2450 MHz

Medium: HSL_600-7200_260124 Medium parameters used: $f = 2450$ MHz; $\sigma = 1.872$ S/m; $\epsilon_r = 41.875$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(6.61, 6.49, 6.71) @ 2450 MHz; Calibrated: 2025/9/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2025/9/9
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 4.53 W/kg

Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 51.66 V/m; Power Drift = -0.17 dB

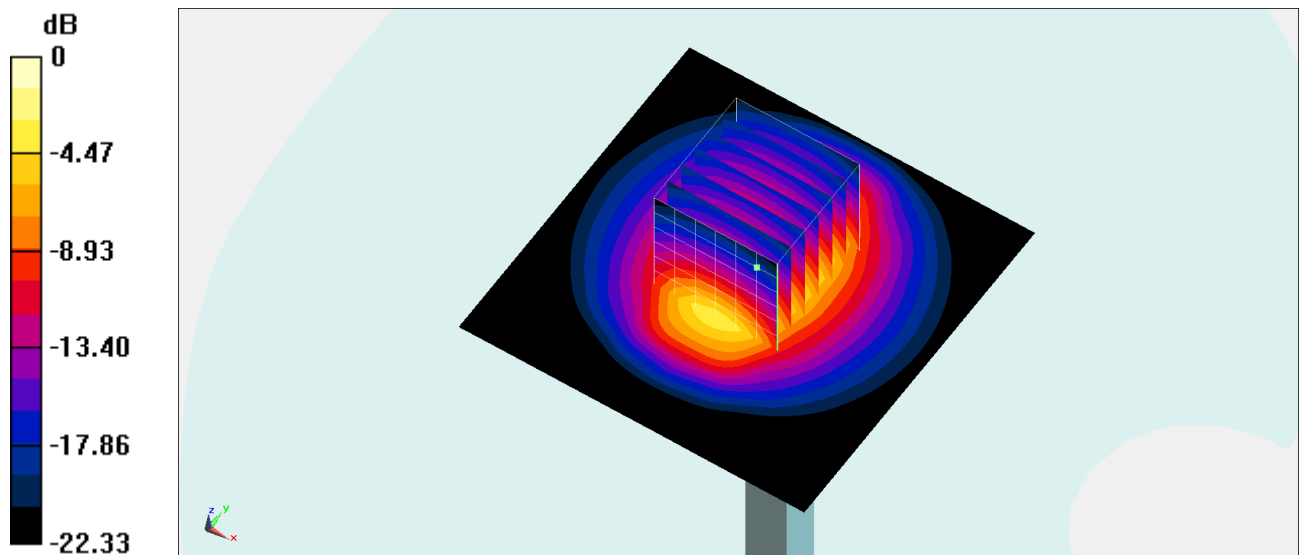
Peak SAR (extrapolated) = 5.50 W/kg

SAR(1 g) = 2.8 W/kg; SAR(10 g) = 1.31 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 7.6 mm

Ratio of SAR at M2 to SAR at M1 = 42.8%

Maximum value of SAR (measured) = 4.57 W/kg



0 dB = 4.57 W/kg = 6.60 dBW/kg

System Check_Head_2450MHz

DUT: D2450V2-736

Communication System: CW; Frequency: 2450 MHz

Medium: HSL_600-7200_260127 Medium parameters used: $f = 2450$ MHz; $\sigma = 1.823$ S/m; $\epsilon_r = 42.659$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(7.01, 6.8, 7.17) @ 2450 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 4.25 W/kg

Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 48.93 V/m; Power Drift = -0.09 dB

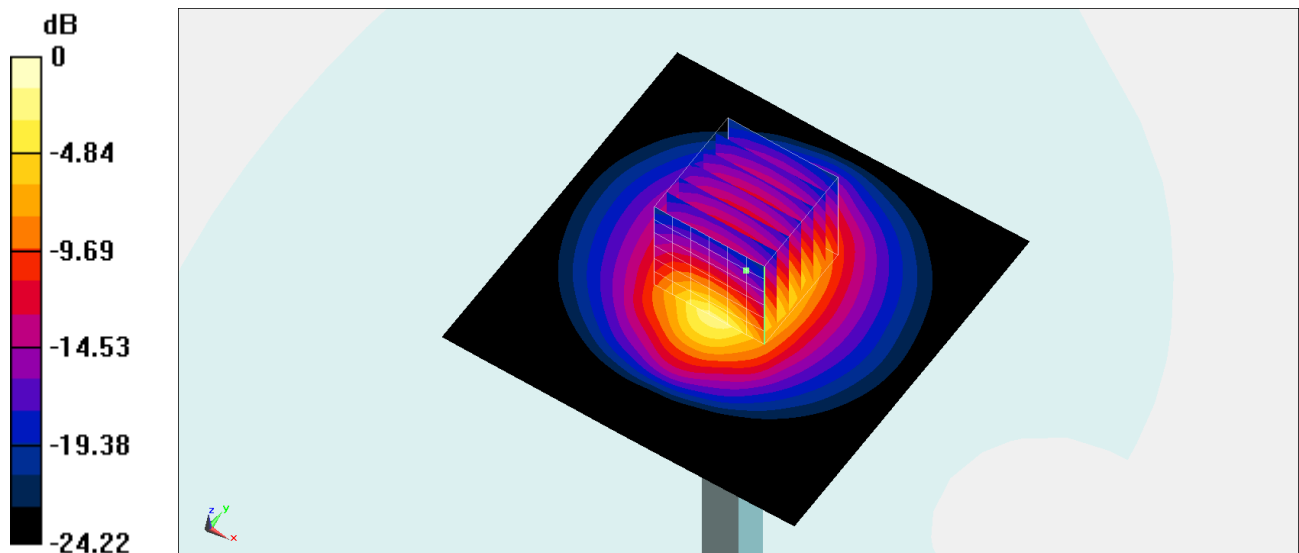
Peak SAR (extrapolated) = 4.96 W/kg

SAR(1 g) = 2.64 W/kg; SAR(10 g) = 1.25 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 7.5 mm

Ratio of SAR at M2 to SAR at M1 = 57.7%

Maximum value of SAR (measured) = 4.17 W/kg



0 dB = 4.17 W/kg = 6.20 dBW/kg

System Check_Head_2600MHz

DUT: D2600V2 - SN1078

Communication System: CW; Frequency: 2600.000 MHz

Medium: HSL_600-7200_260102 Medium parameters used: $f = 2600.000$ MHz; $\sigma = 1.96$ S/m; $\epsilon_r = 40.8$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.98, 6.31, 8.03); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 2.52 W/kg; SAR (10g) = 1.12 W/kg;

TSL Correction: Positive only

Pin=17.0dBm/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

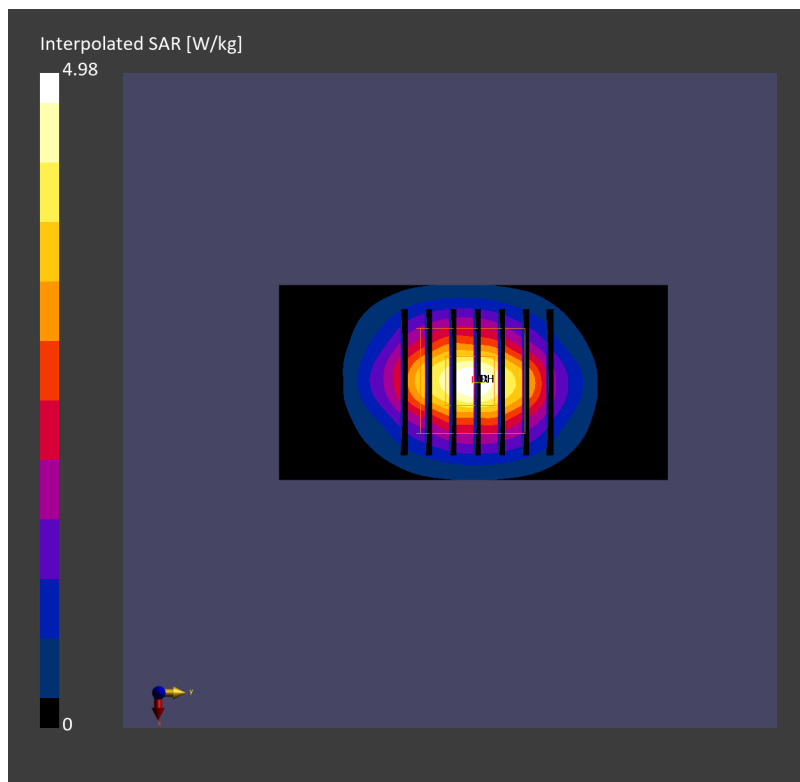
Power Drift = -0.00 dB

SAR (1g) = 2.52 W/kg; SAR (8g) = 1.28 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 = 81.7 %

TSL Correction: Positive only



System Check_Head_2600MHz

DUT: D2600V2 - SN1078

Communication System: CW; Frequency: 2600.000 MHz

Medium: HSL_600-7200_260110 Medium parameters used: $f = 2600.000$ MHz; $\sigma = 1.97$ S/m; $\epsilon_r = 40.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.98, 6.31, 8.03); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 2.53 W/kg; SAR (10g) = 1.12 W/kg;

TSL Correction: Positive only

Pin=17.0dBm/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

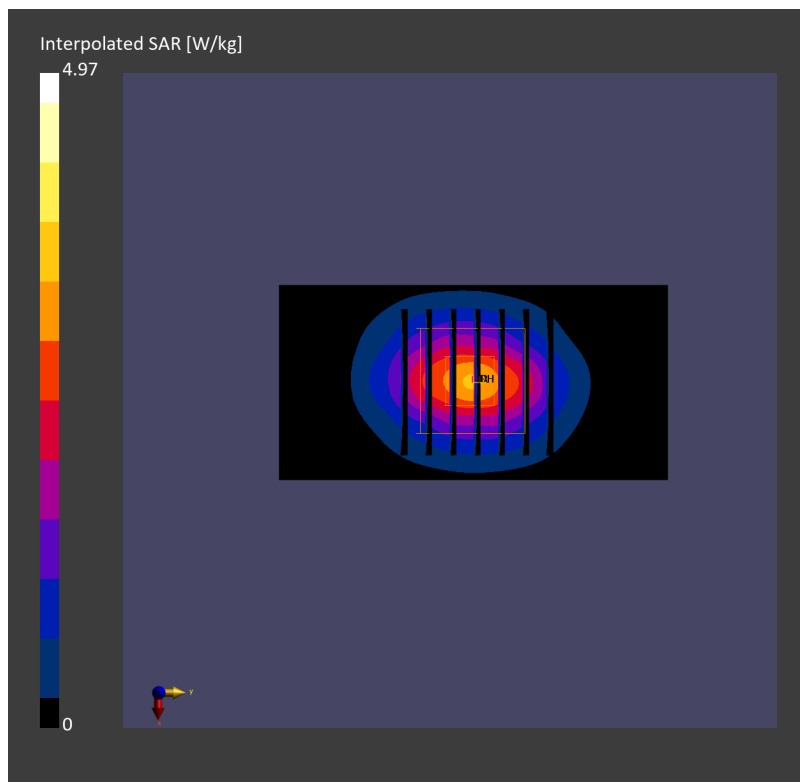
Power Drift = 0.01 dB

SAR (1g) = 2.51 W/kg; SAR (8g) = 1.28 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 = 82.1 %

TSL Correction: Positive only



System Check_Head_2600MHz

DUT: D2600V2 - SN1089

Communication System: CW; Frequency: 2600.000 MHz

Medium: HSL_600-7200_260114 Medium parameters used: $f = 2600.000$ MHz; $\sigma = 1.95$ S/m; $\epsilon_r = 41.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.98, 6.31, 8.03); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 2.58 W/kg; SAR (10g) = 1.15 W/kg;

TSL Correction: Positive only

Pin=17.0dBm/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

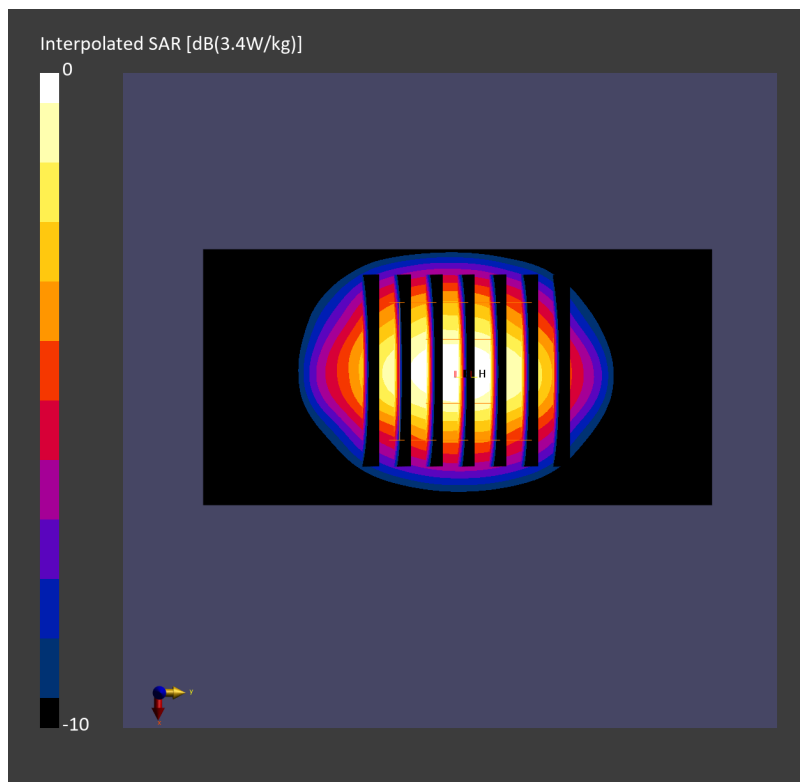
Power Drift = -0.15 dB

SAR (1g) = 2.71 W/kg; SAR (8g) = 1.37 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 = 81.3 %

TSL Correction: Positive only



System Check_Head_2600MHz

DUT: D2600V2 - SN1078

Communication System: CW; Frequency: 2600.000 MHz

Medium: HSL_600-7200_260115 Medium parameters used: $f = 2600.000$ MHz; $\sigma = 1.99$ S/m; $\epsilon_r = 40.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.98, 6.31, 8.03); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 2.54 W/kg; SAR (10g) = 1.13 W/kg;

TSL Correction: Positive only

Pin=17.0dBm/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

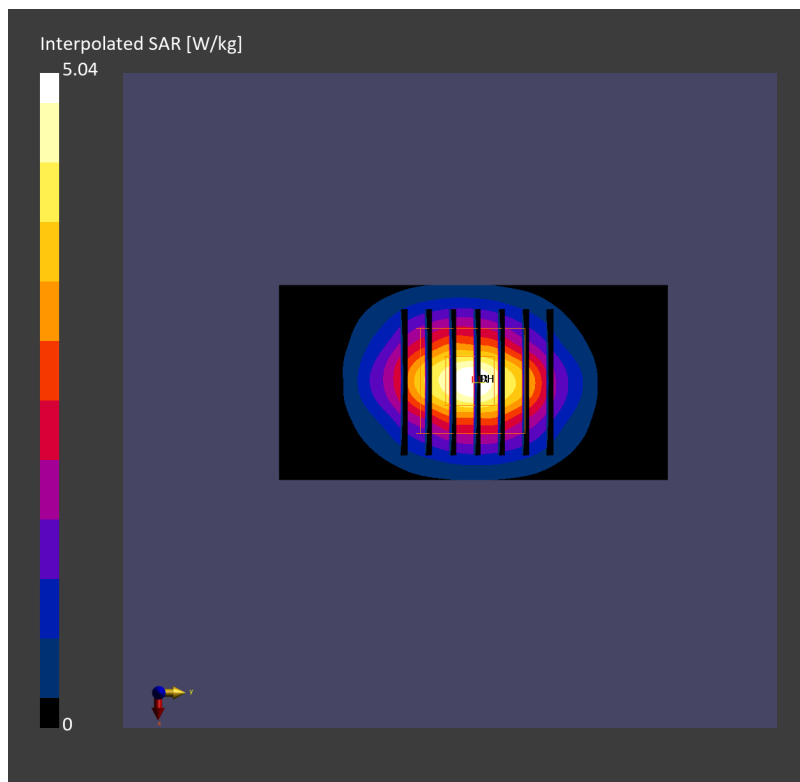
Power Drift = 0.01 dB

SAR (1g) = 2.53 W/kg; SAR (8g) = 1.29 W/kg; SAR (10g) = 1.17 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.8 %

TSL Correction: Positive only



System Check_Head_2600MHz

DUT: D2600V2 - SN1089

Communication System: CW; Frequency: 2600.000 MHz

Medium: HSL_600-7200_260125 Medium parameters used: $f = 2600.000$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 39.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.98, 6.31, 8.03); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 2.55 W/kg; SAR (10g) = 1.14 W/kg;

TSL Correction: Positive only

Pin=17.0dBm/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

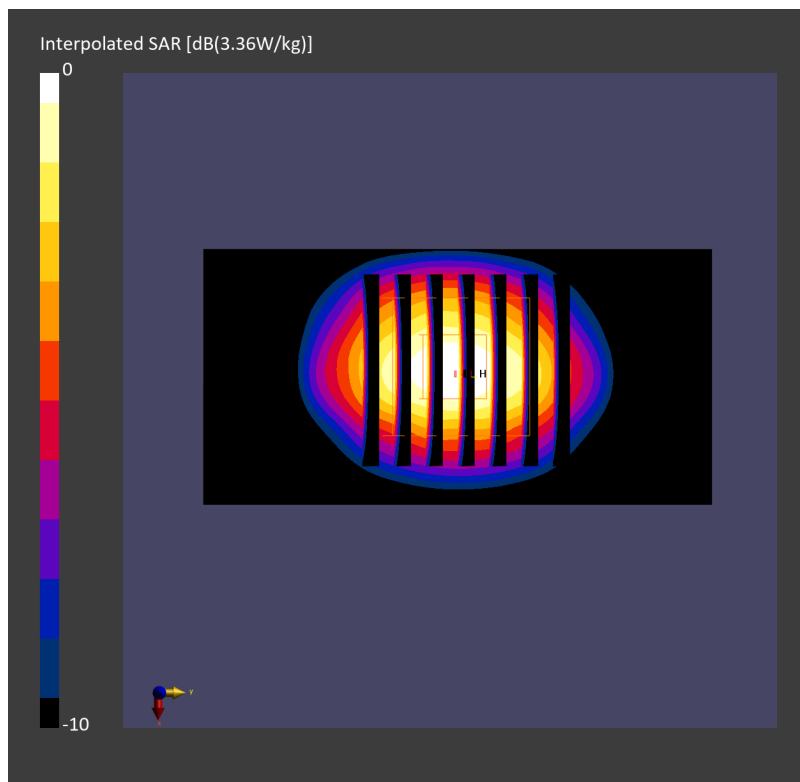
Power Drift = -0.00 dB

SAR (1g) = 2.56 W/kg; SAR (8g) = 1.28 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 = 81.6 %

TSL Correction: Positive only



System Check_Head_2600MHz

DUT: D2600V2 - SN1089

Communication System: CW; Frequency: 2600.000 MHz

Medium: HSL_600-7200_260131 Medium parameters used: $f = 2600.000$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 40.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.98, 6.31, 8.03); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 2.56 W/kg; SAR (10g) = 1.15 W/kg;

TSL Correction: Positive only

Pin=17.0dBm/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

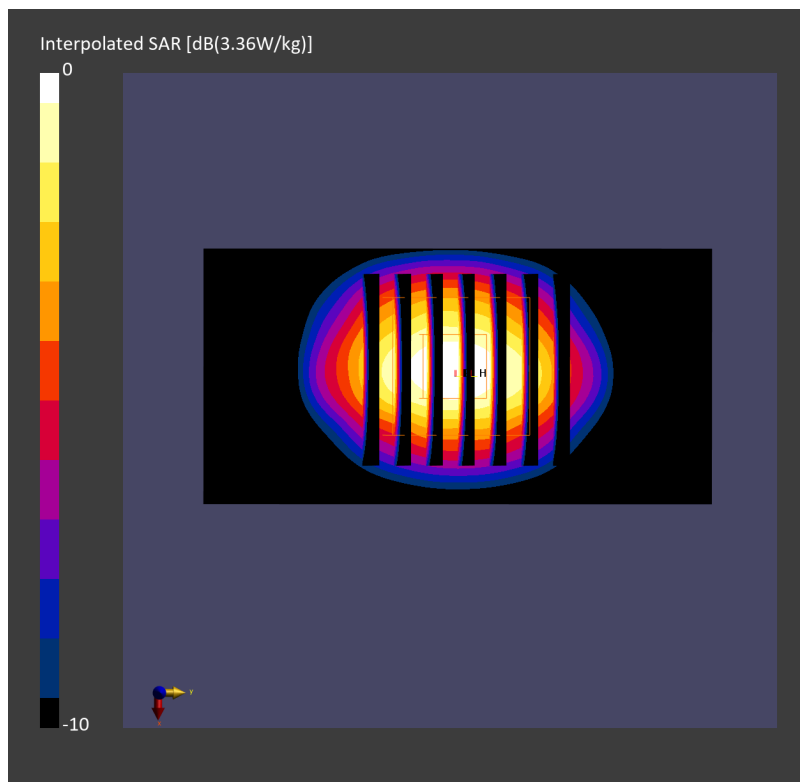
Power Drift = 0.01 dB

SAR (1g) = 2.57 W/kg; SAR (8g) = 1.30 W/kg; SAR (10g) = 1.18 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.6 %

TSL Correction: Positive only



System Check_Head_2600MHz

DUT: D2600V2 - SN1089

Communication System: CW; Frequency: 2600.000 MHz

Medium: HSL_600-7200_260201 Medium parameters used: $f = 2600.000$ MHz; $\sigma = 1.96$ S/m; $\epsilon_r = 41.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.98, 6.31, 8.03); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 2.58 W/kg; SAR (10g) = 1.16 W/kg;

TSL Correction: Positive only

Pin=17.0dBm/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

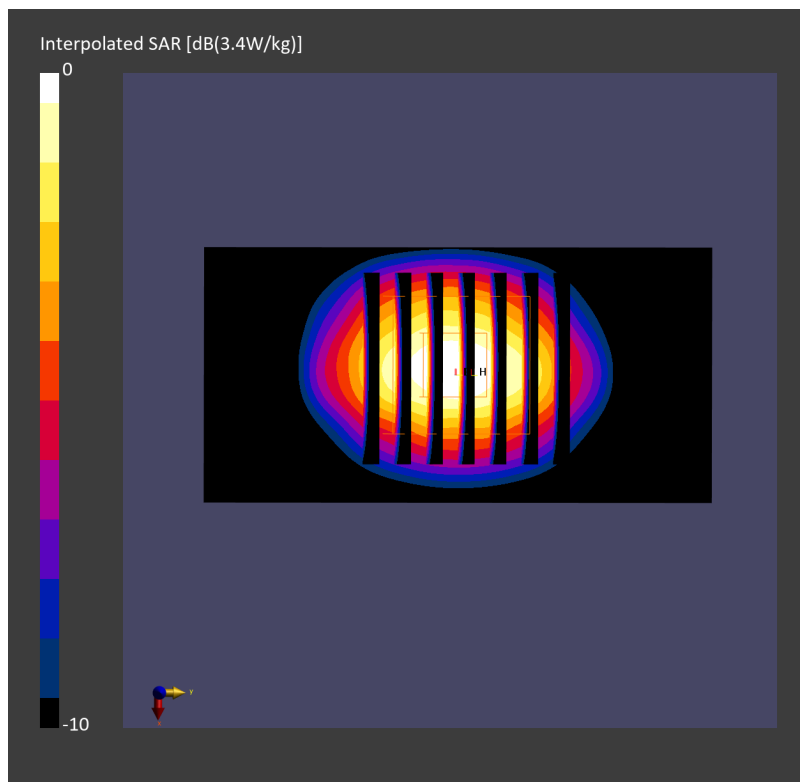
Power Drift = 0.00 dB

SAR (1g) = 2.58 W/kg; SAR (8g) = 1.31 W/kg; SAR (10g) = 1.19 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.9 %

TSL Correction: Positive only



System Check_Head_2600MHz

DUT: D2600V2 - SN1089

Communication System: CW; Frequency: 2600.000 MHz

Medium: HSL_600-7200_260203 Medium parameters used: $f = 2600.000$ MHz; $\sigma = 1.98$ S/m; $\epsilon_r = 41.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.98, 6.31, 8.03); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 2.59 W/kg; SAR (10g) = 1.16 W/kg;

TSL Correction: Positive only

Pin=17.0dBm/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

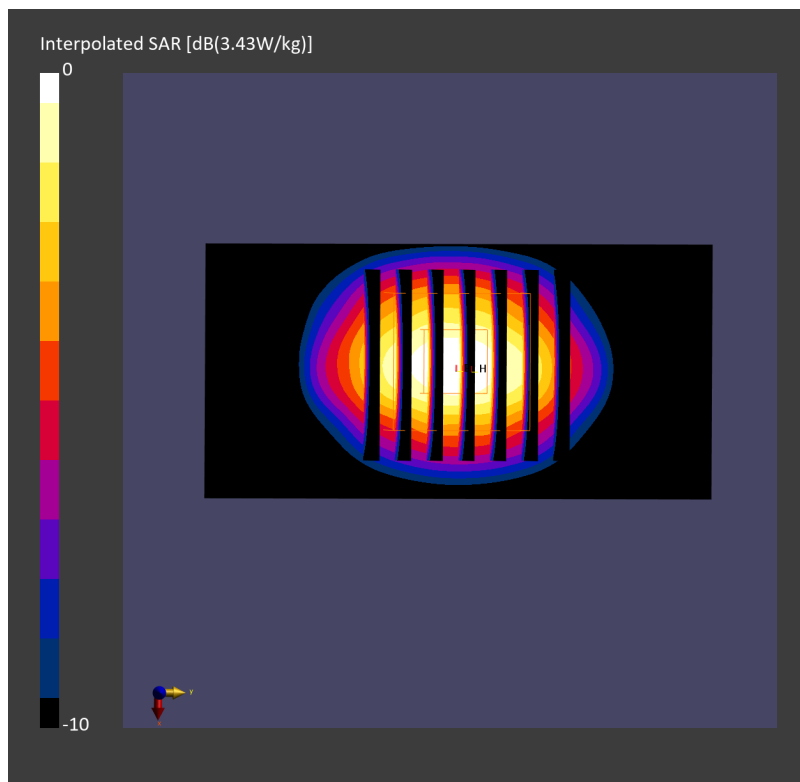
Power Drift = 0.00 dB

SAR (1g) = 2.60 W/kg; SAR (8g) = 1.32 W/kg; SAR (10g) = 1.19 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.5 %

TSL Correction: Positive only



System Check_Head_3500MHz

DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz

Medium: HSL_600-7200_260103 Medium parameters used: $f = 3500.000$ MHz; $\sigma = 2.76$ S/m; $\epsilon_r = 39.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.26, 5.66, 7.21); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 2.91 W/kg; SAR (10g) = 1.10 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

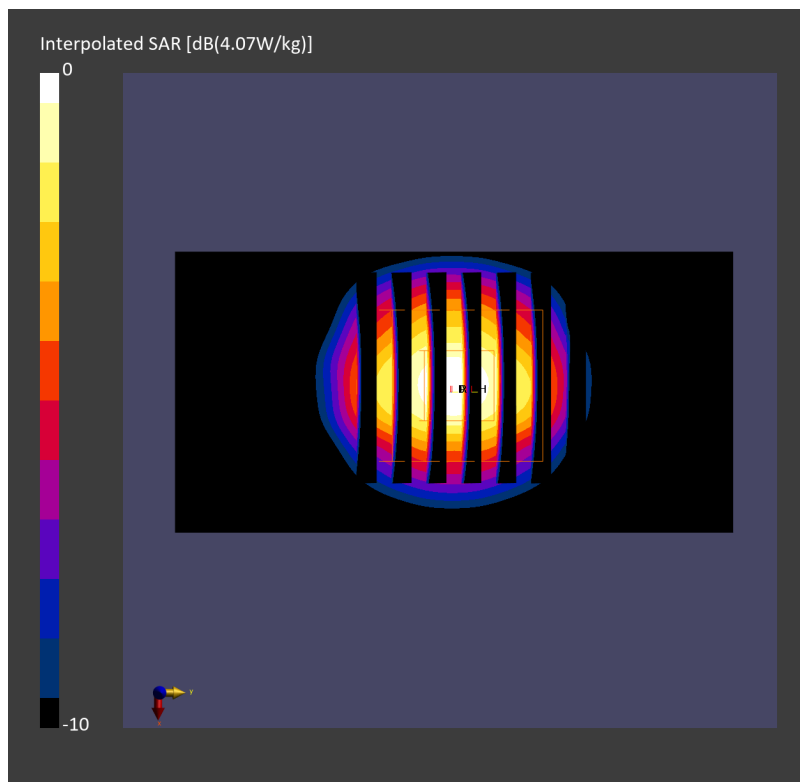
Power Drift = -0.03 dB

SAR (1g) = 2.97 W/kg; SAR (8g) = 1.31 W/kg; SAR (10g) = 1.16 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 78.3 %

TSL Correction: Positive only



System Check_Head_3500MHz

DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz

Medium: HSL_600-7200_260105 Medium parameters used: $f = 3500.000$ MHz; $\sigma = 2.71$ S/m; $\epsilon_r = 39.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.26, 5.66, 7.21); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 3.09 W/kg; SAR (10g) = 1.16 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

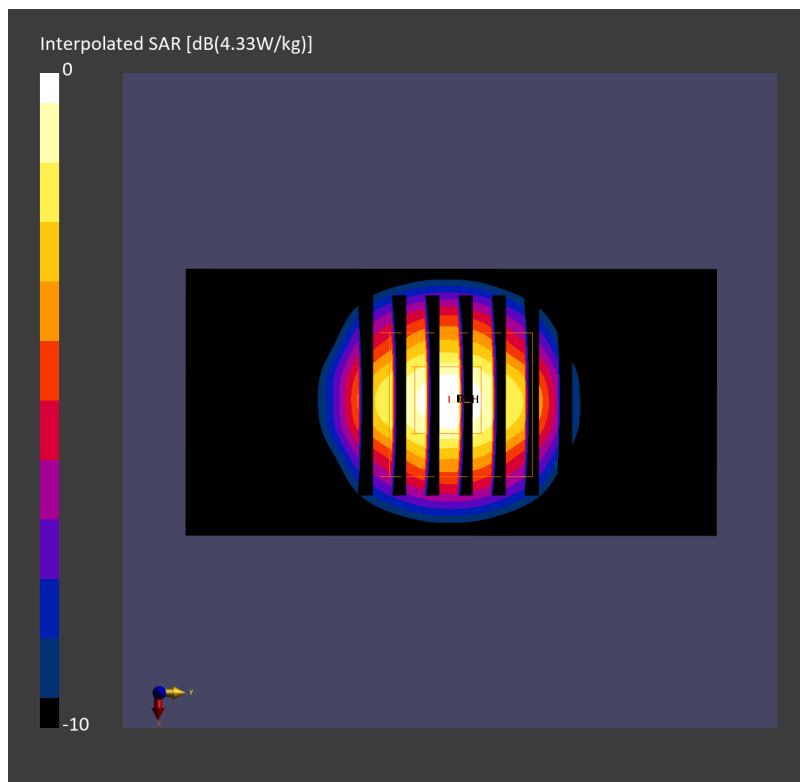
Power Drift = 0.01 dB

SAR (1g) = 3.12 W/kg; SAR (8g) = 1.36 W/kg; SAR (10g) = 1.21 W/kg

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

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

TSL Correction: Positive only



System Check_Head_3500MHz

DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz

Medium: HSL_600-7200_260116 Medium parameters used: $f = 3500.000$ MHz; $\sigma = 2.71$ S/m; $\epsilon_r = 39.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.26, 5.66, 7.21); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 3.09 W/kg; SAR (10g) = 1.16 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

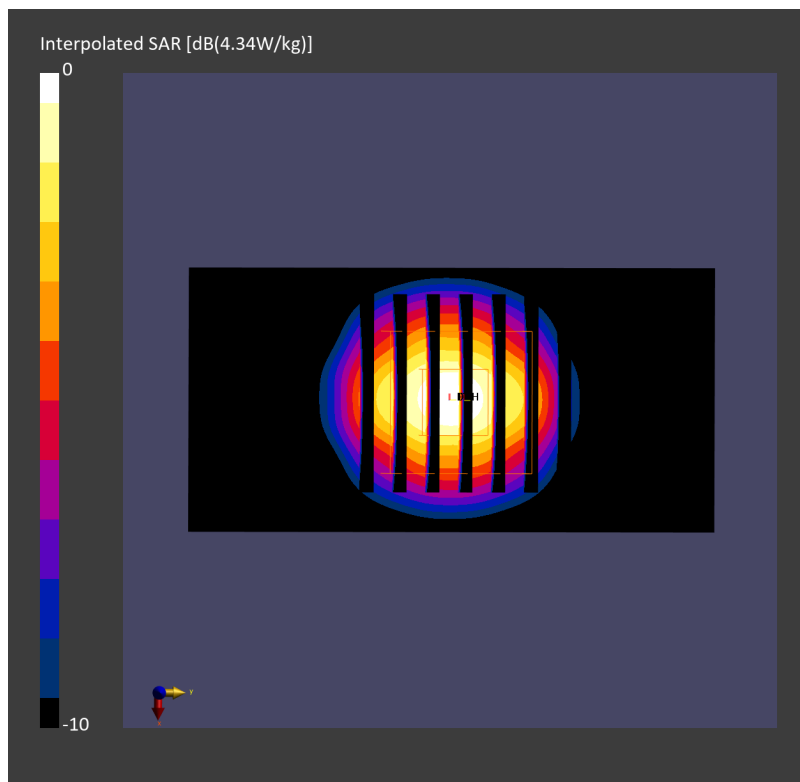
Power Drift = -0.00 dB

SAR (1g) = 3.11 W/kg; SAR (8g) = 1.36 W/kg; SAR (10g) = 1.21 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 78.0 %

TSL Correction: Positive only



System Check_Head_3500MHz

DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz

Medium: HSL_600-7200_260117 Medium parameters used: $f = 3500.000$ MHz; $\sigma = 2.77$ S/m; $\epsilon_r = 39.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.26, 5.66, 7.21); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 3.15 W/kg; SAR (10g) = 1.19 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

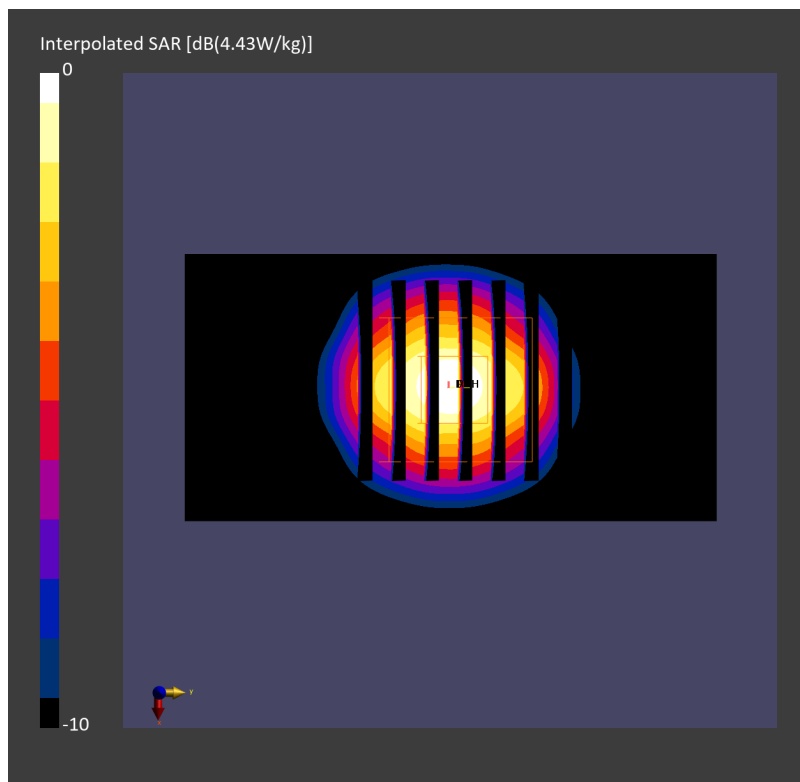
Power Drift = 0.00 dB

SAR (1g) = 3.18 W/kg; SAR (8g) = 1.39 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 = 77.9 %

TSL Correction: Positive only



System Check_Head_3500MHz

DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz

Medium: HSL_600-7200_260128 Medium parameters used: $f = 3500.000$ MHz; $\sigma = 2.70$ S/m; $\epsilon_r = 38.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.26, 5.66, 7.21); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 3.07 W/kg; SAR (10g) = 1.15 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

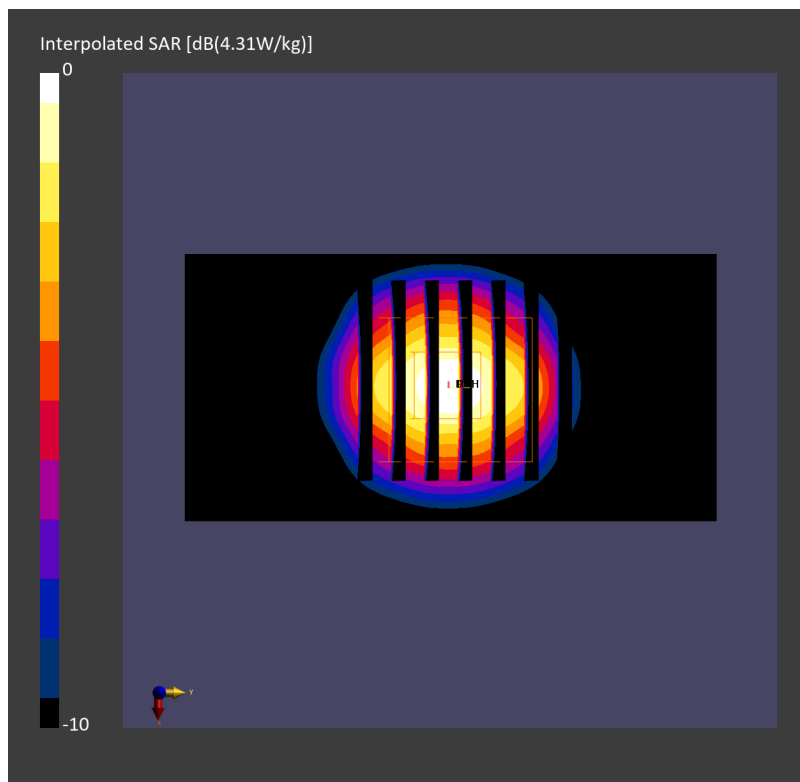
Power Drift = 0.00 dB

SAR (1g) = 3.10 W/kg; SAR (8g) = 1.35 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 = 77.6 %

TSL Correction: Positive only



System Check_Head_3700MHz

DUT: D3700V2 - SN1022

Communication System: CW; Frequency: 3700.000 MHz

Medium: HSL_600-7200_260103 Medium parameters used: $f = 3700.000$ MHz; $\sigma = 2.95$ S/m; $\epsilon_r = 38.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.09, 5.51, 7.01); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 1.18 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

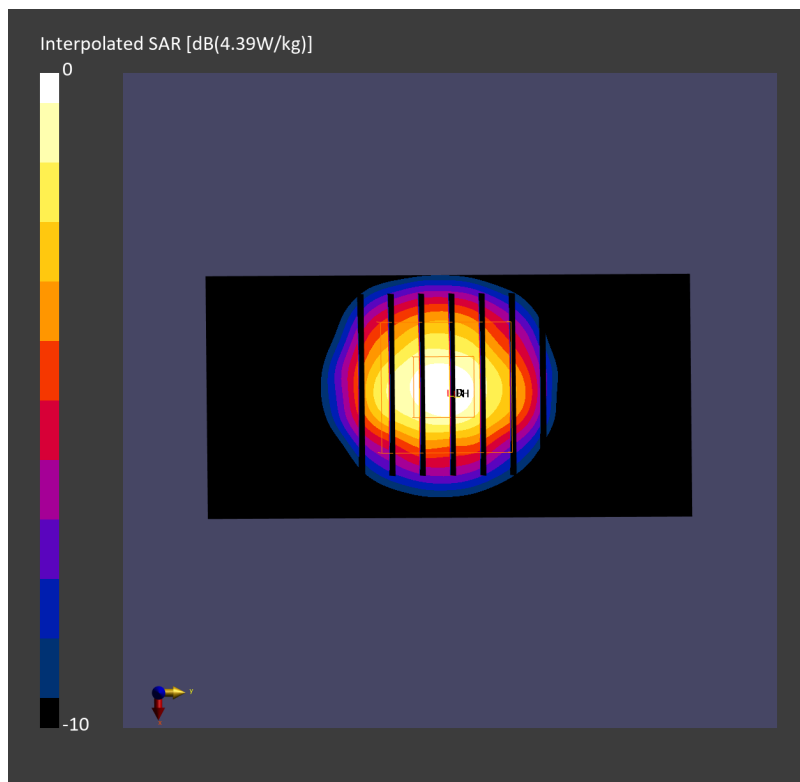
Power Drift = 0.01 dB

SAR (1g) = 3.18 W/kg; SAR (8g) = 1.36 W/kg; SAR (10g) = 1.21 W/kg

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

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

TSL Correction: Positive only



System Check_Head_3700MHz

DUT: D3700V2 - SN1022

Communication System: CW; Frequency: 3700.000 MHz

Medium: HSL_600-7200_260107 Medium parameters used: $f = 3700.000$ MHz; $\sigma = 2.95$ S/m; $\epsilon_r = 38.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.09, 5.51, 7.01); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 3.13 W/kg; SAR (10g) = 1.18 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

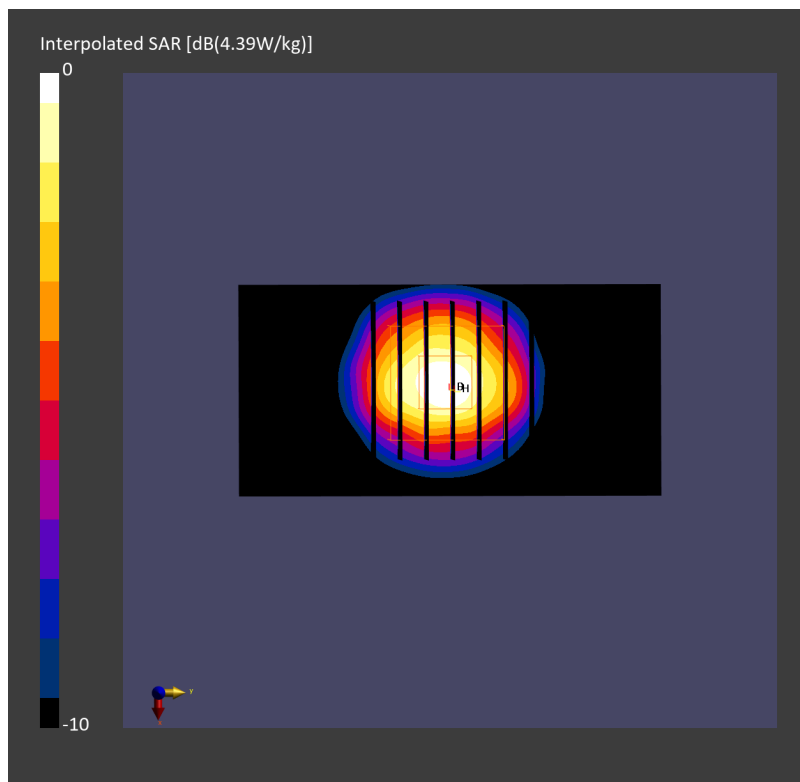
Power Drift = 0.01 dB

SAR (1g) = 3.18 W/kg; SAR (8g) = 1.36 W/kg; SAR (10g) = 1.21 W/kg

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

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

TSL Correction: Positive only



System Check_Head_3700MHz

DUT: D3700V2 - SN1022

Communication System: CW; Frequency: 3700.000 MHz

Medium: HSL_600-7200_260112 Medium parameters used: $f = 3700.000$ MHz; $\sigma = 2.90$ S/m; $\epsilon_r = 38.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.09, 5.51, 7.01); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 3.09 W/kg; SAR (10g) = 1.16 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

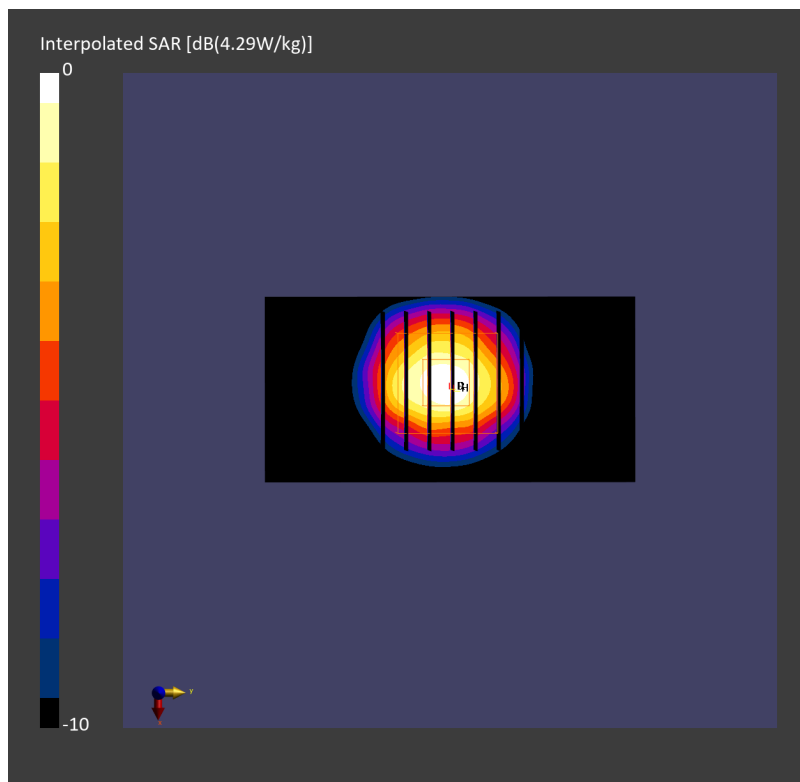
Power Drift = 0.01 dB

SAR (1g) = 3.14 W/kg; SAR (8g) = 1.34 W/kg; SAR (10g) = 1.19 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 76.0 %

TSL Correction: Positive only



System Check_Head_3700MHz

DUT: D3700V2 - SN1022

Communication System: CW; Frequency: 3700.000 MHz

Medium: HSL_600-7200_260116 Medium parameters used: $f = 3700.000$ MHz; $\sigma = 2.88$ S/m; $\epsilon_r = 38.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.09, 5.51, 7.01); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 3.08 W/kg; SAR (10g) = 1.15 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

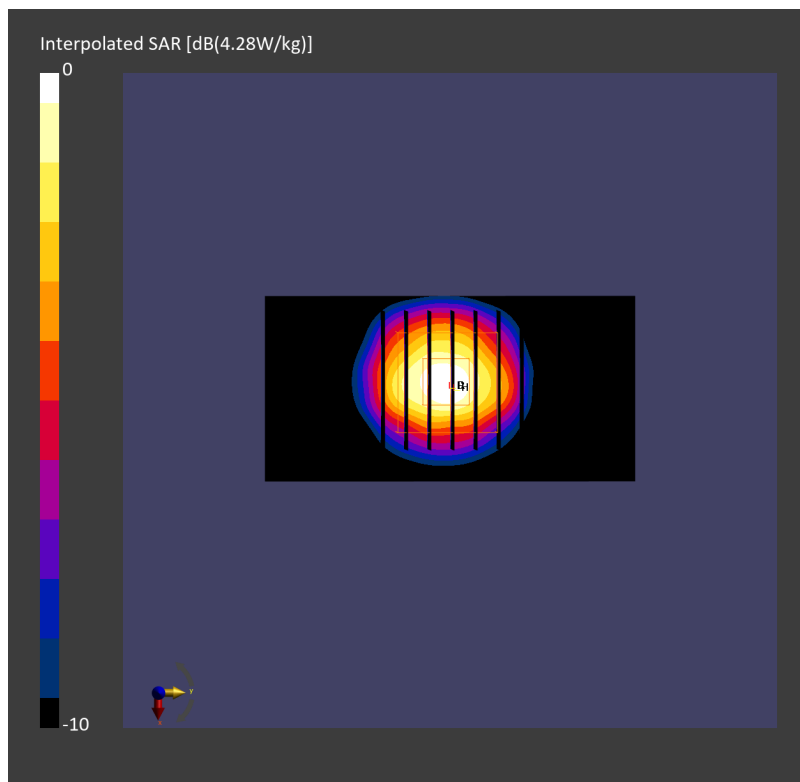
Power Drift = -0.01 dB

SAR (1g) = 3.14 W/kg; SAR (8g) = 1.34 W/kg; SAR (10g) = 1.19 W/kg

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

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

TSL Correction: Positive only



System Check_Head_3700MHz

DUT: D3700V2 - SN1022

Communication System: CW; Frequency: 3700.000 MHz

Medium: HSL_600-7200_260118 Medium parameters used: $f = 3700.000$ MHz; $\sigma = 2.98$ S/m; $\epsilon_r = 39.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.09, 5.51, 7.01); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 3.17 W/kg; SAR (10g) = 1.19 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

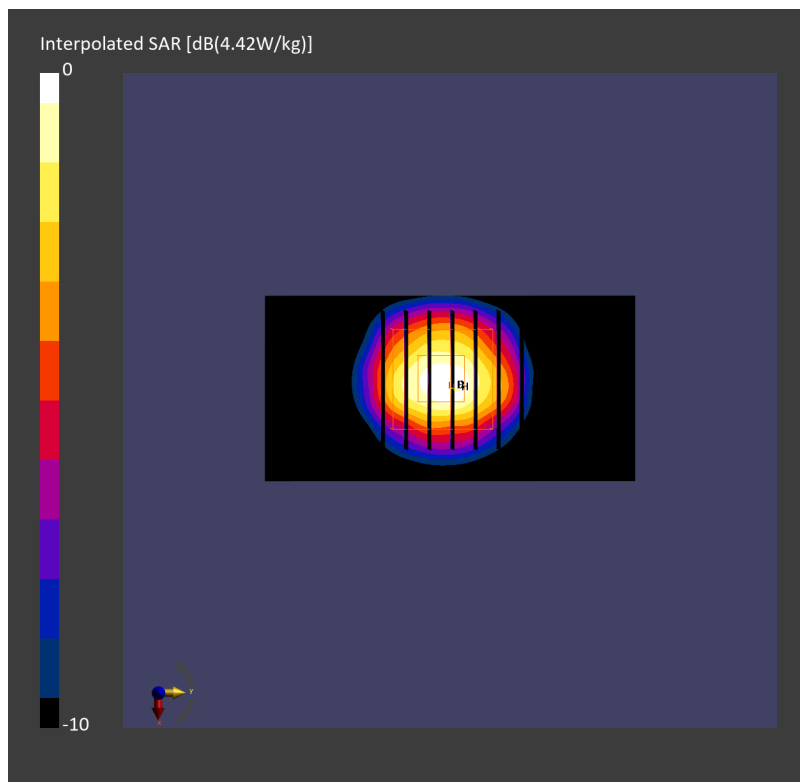
Power Drift = 0.01 dB

SAR (1g) = 3.22 W/kg; SAR (8g) = 1.38 W/kg; SAR (10g) = 1.22 W/kg

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

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

TSL Correction: Positive only



System Check_Head_3700MHz

DUT: D3700V2 - SN1022

Communication System: CW; Frequency: 3700.000 MHz

Medium: HSL_600-7200_260119 Medium parameters used: $f = 3700.000$ MHz; $\sigma = 2.91$ S/m; $\epsilon_r = 39.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.09, 5.51, 7.01); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 3.11 W/kg; SAR (10g) = 1.17 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

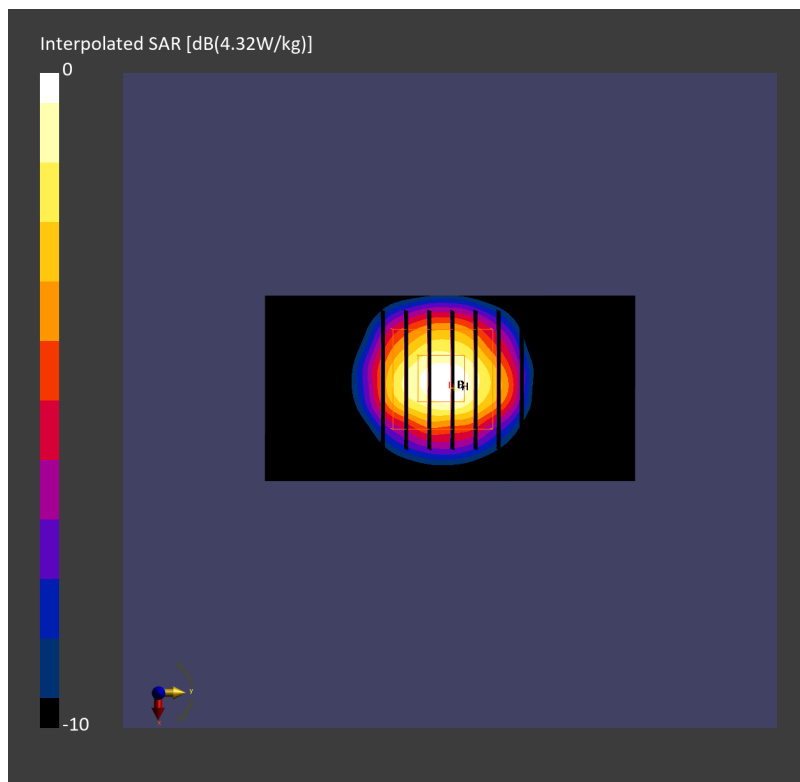
Power Drift = 0.00 dB

SAR (1g) = 3.16 W/kg; SAR (8g) = 1.35 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 = 76.3 %

TSL Correction: Positive only



System Check_Head_3700MHz

DUT: D3700V2 - SN1022

Communication System: CW; Frequency: 3700.000 MHz

Medium: HSL_600-7200_260126 Medium parameters used: $f = 3700.000$ MHz; $\sigma = 2.83$ S/m; $\epsilon_r = 37.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.09, 5.51, 7.01); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 3.01 W/kg; SAR (10g) = 1.13 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

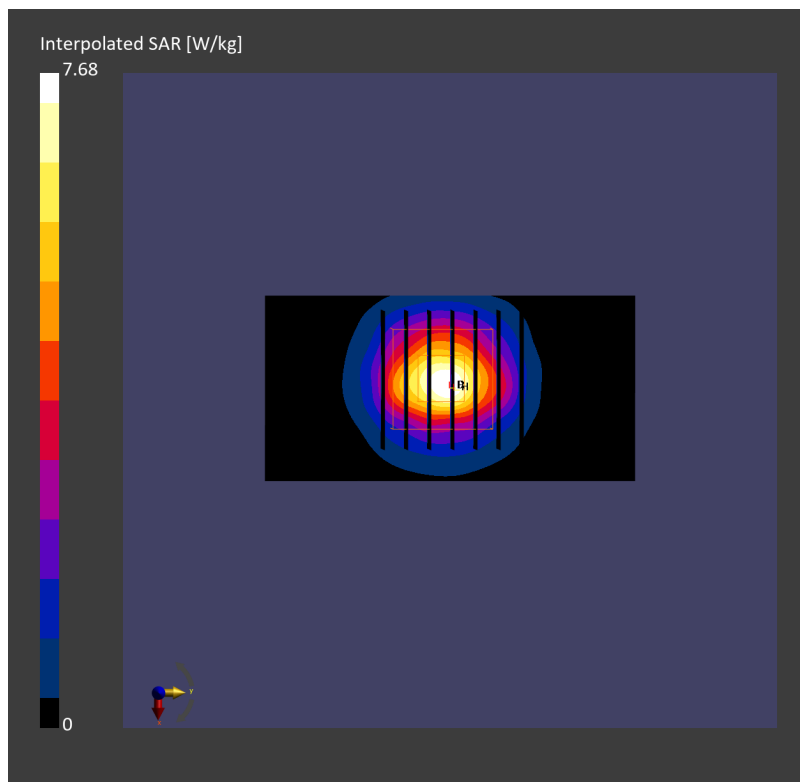
Power Drift = 0.00 dB

SAR (1g) = 3.09 W/kg; SAR (8g) = 1.30 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 = 76.0 %

TSL Correction: Positive only



System Check_Head_3700MHz

DUT: D3700V2 - SN1022

Communication System: CW; Frequency: 3700.000 MHz

Medium: HSL_600-7200_260129 Medium parameters used: $f = 3700.000$ MHz; $\sigma = 2.89$ S/m; $\epsilon_r = 38.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.09, 5.51, 7.01); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 3.15 W/kg; SAR (10g) = 1.17 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

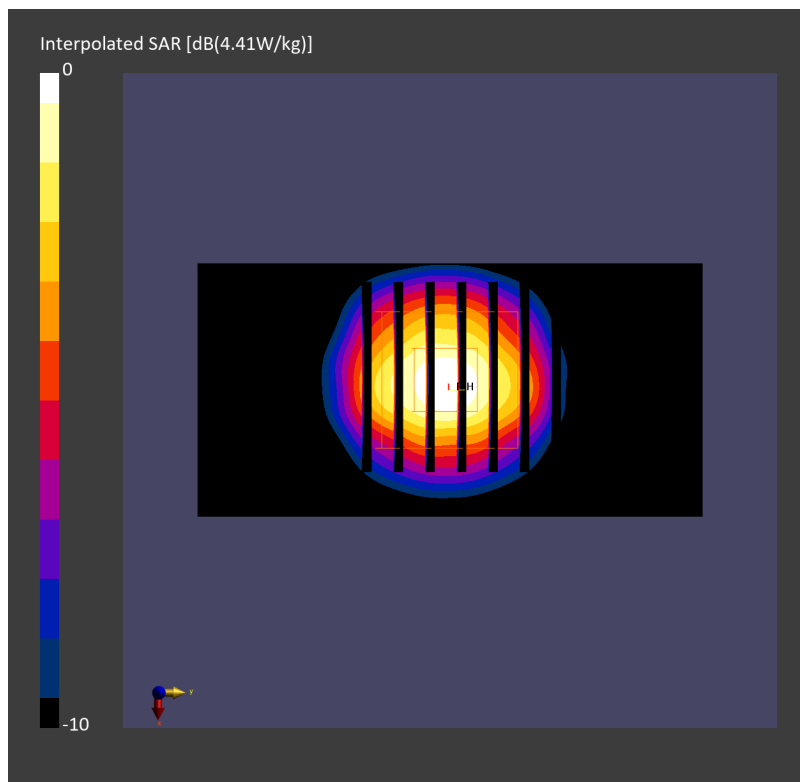
Power Drift = 0.01 dB

SAR (1g) = 3.20 W/kg; SAR (8g) = 1.37 W/kg; SAR (10g) = 1.21 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 %

TSL Correction: Positive only



System Check_Head_3700MHz

DUT: D3700V2 - SN1022

Communication System: CW; Frequency: 3700.000 MHz

Medium: HSL_600-7200_260130 Medium parameters used: $f = 3700.000$ MHz; $\sigma = 2.91$ S/m; $\epsilon_r = 39.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.09, 5.51, 7.01); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 3.16 W/kg; SAR (10g) = 1.18 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

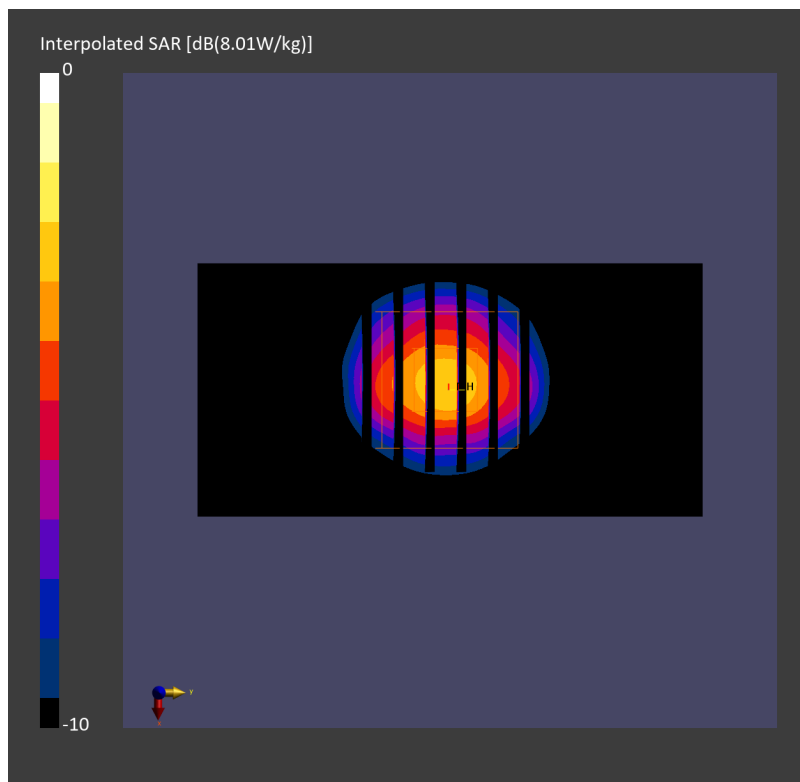
Power Drift = 0.01 dB

SAR (1g) = 3.22 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 = 76.2 %

TSL Correction: Positive only



System Check_Head_3900MHz

DUT: D3900V2 - SN1017

Communication System: CW; Frequency: 3900.000 MHz

Medium: HSL_600-7200_260112 Medium parameters used: $f = 3900.000$ MHz; $\sigma = 3.08$ S/m; $\epsilon_r = 38.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(5.96, 5.39, 6.86); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 3.34 W/kg; SAR (10g) = 1.17 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

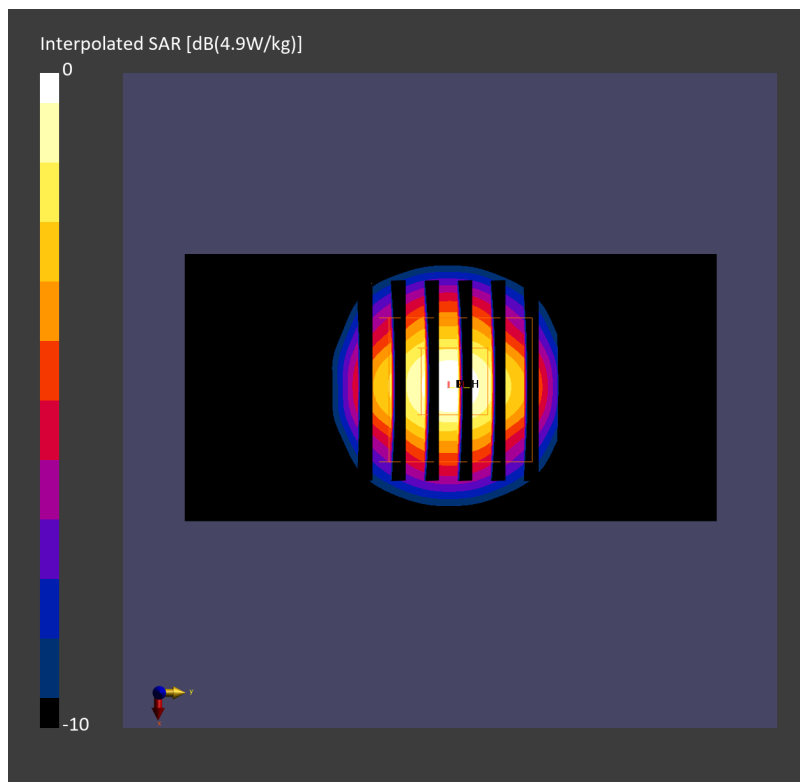
Power Drift = 0.01 dB

SAR (1g) = 3.40 W/kg; SAR (8g) = 1.39 W/kg; SAR (10g) = 1.22 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 74.7 %

TSL Correction: Positive only



System Check_Head_3900MHz

DUT: D3900V2 - SN1017

Communication System: CW; Frequency: 3900.000 MHz

Medium: HSL_600-7200_260119 Medium parameters used: $f = 3900.000$ MHz; $\sigma = 3.11$ S/m; $\epsilon_r = 38.8$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(5.96, 5.39, 6.86); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 3.37 W/kg; SAR (10g) = 1.18 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

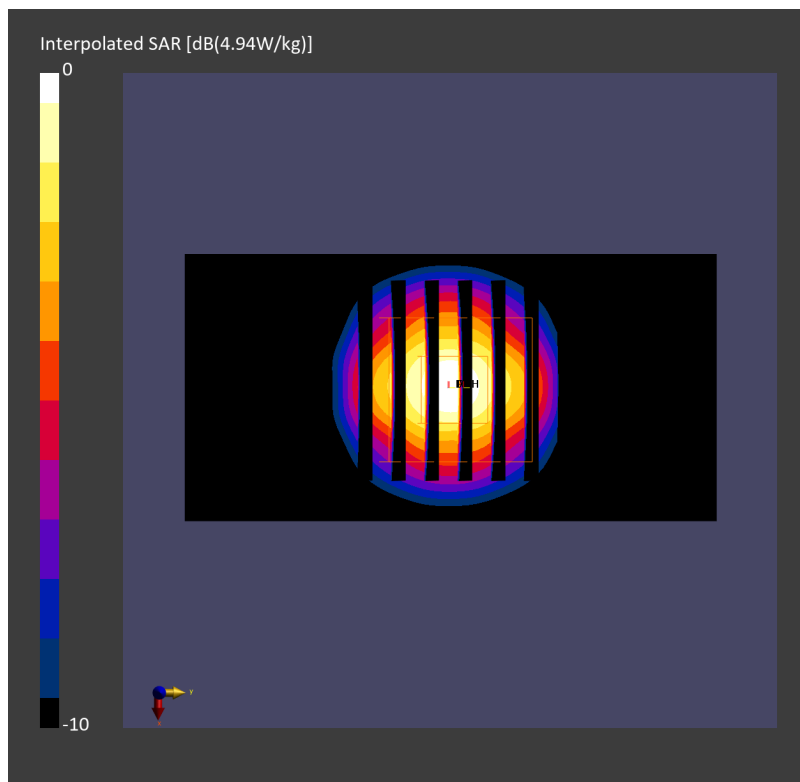
Power Drift = -0.00 dB

SAR (1g) = 3.43 W/kg; SAR (8g) = 1.40 W/kg; SAR (10g) = 1.24 W/kg

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

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

TSL Correction: Positive only



System Check_Head_3900MHz

DUT: D3900V2 - SN1017

Communication System: CW; Frequency: 3900.000 MHz

Medium: HSL_600-7200_260126 Medium parameters used: $f = 3900.000$ MHz; $\sigma = 3.01$ S/m; $\epsilon_r = 37.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(5.96, 5.39, 6.86); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 3.25 W/kg; SAR (10g) = 1.13 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

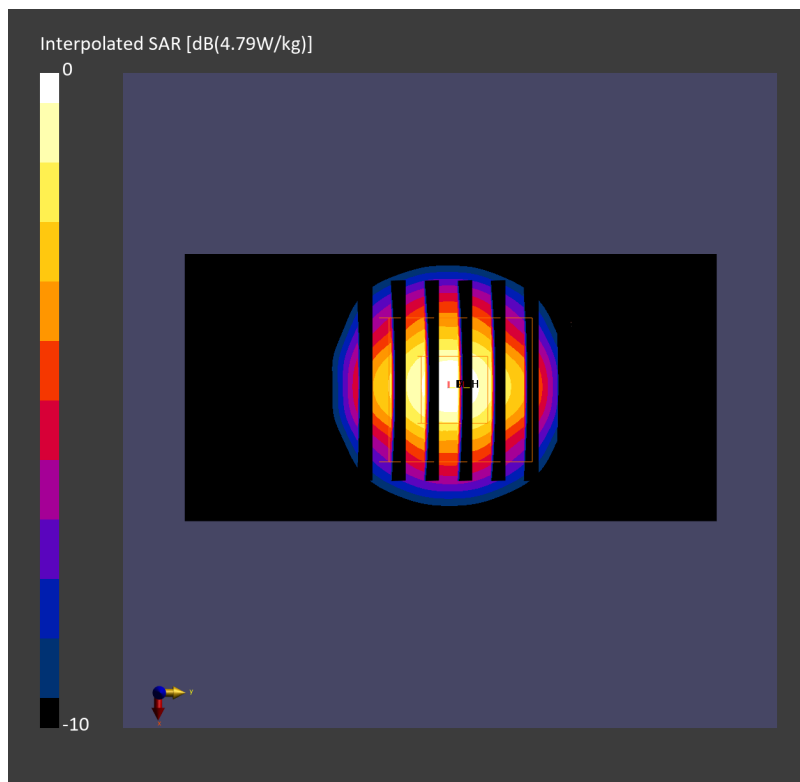
Power Drift = 0.00 dB

SAR (1g) = 3.31 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 = 75.2 %

TSL Correction: Positive only



System Check_Head_3900MHz

DUT: D3900V2 - SN1017

Communication System: CW; Frequency: 3900.000 MHz

Medium: HSL_600-7200_260130 Medium parameters used: $f = 3900.000$ MHz; $\sigma = 3.12$ S/m; $\epsilon_r = 38.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(5.96, 5.39, 6.86); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 3.38 W/kg; SAR (10g) = 1.18 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

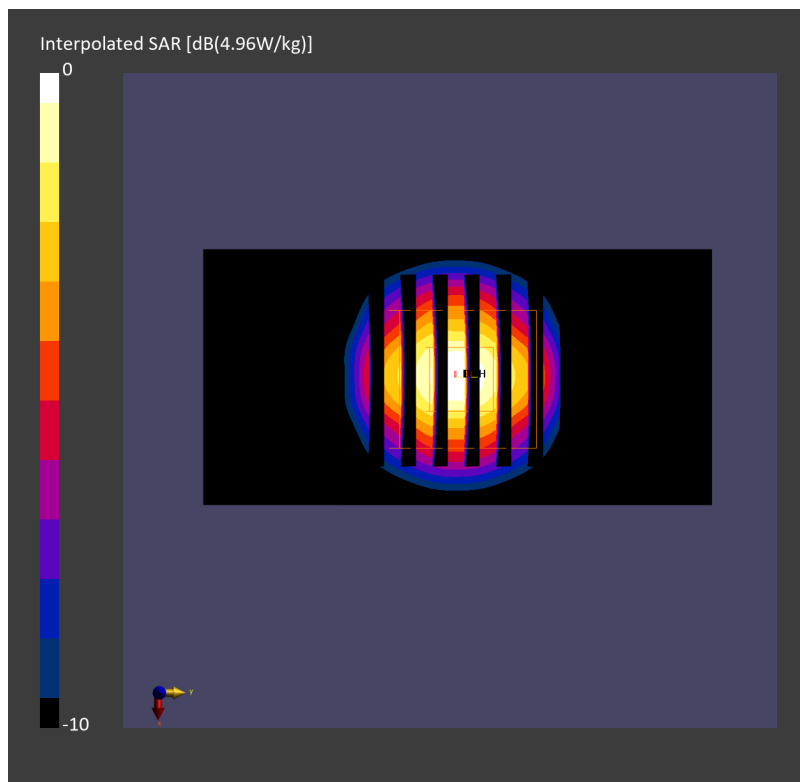
Power Drift = -0.00 dB

SAR (1g) = 3.44 W/kg; SAR (8g) = 1.41 W/kg; SAR (10g) = 1.24 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 %

TSL Correction: Positive only



System Check_Head_5250MHz

DUT: D5GHzV2-1171

Communication System: CW; Frequency: 5250 MHz

Medium: HSL_600-7200_260120 Medium parameters used: $f = 5250$ MHz; $\sigma = 4.561$ S/m; $\epsilon_r = 36.778$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(5.16, 5.07, 5.24) @ 5250 MHz; Calibrated: 2025/9/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2025/9/9
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 9.04 W/kg

Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 47.76 V/m; Power Drift = 0.07 dB

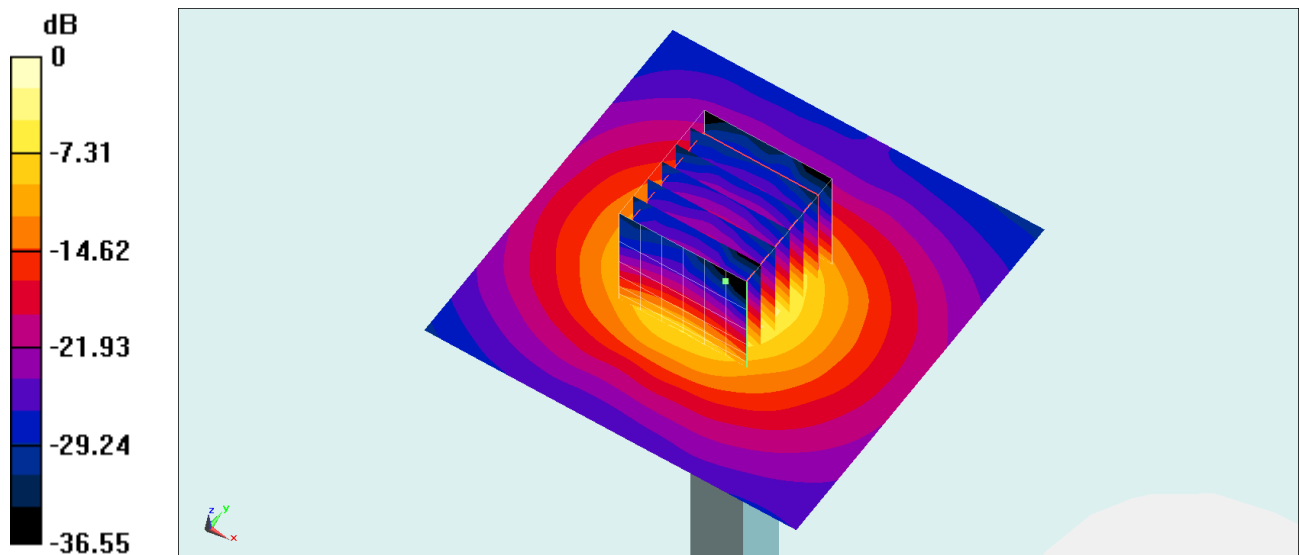
Peak SAR (extrapolated) = 16.7 W/kg

SAR(1 g) = 3.78 W/kg; SAR(10 g) = 1.09 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 57.2%

Maximum value of SAR (measured) = 9.76 W/kg



0 dB = 9.76 W/kg = 9.89 dBW/kg

System Check_Head_5250MHz

DUT: D5GHzV2-1171

Communication System: CW; Frequency: 5250 MHz

Medium: HSL_600-7200_260121 Medium parameters used: $f = 5250$ MHz; $\sigma = 4.651$ S/m; $\epsilon_r = 36.864$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(5.16, 5.07, 5.24) @ 5250 MHz; Calibrated: 2025/9/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2025/9/9
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 9.22 W/kg

Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 47.76 V/m; Power Drift = -0.11 dB

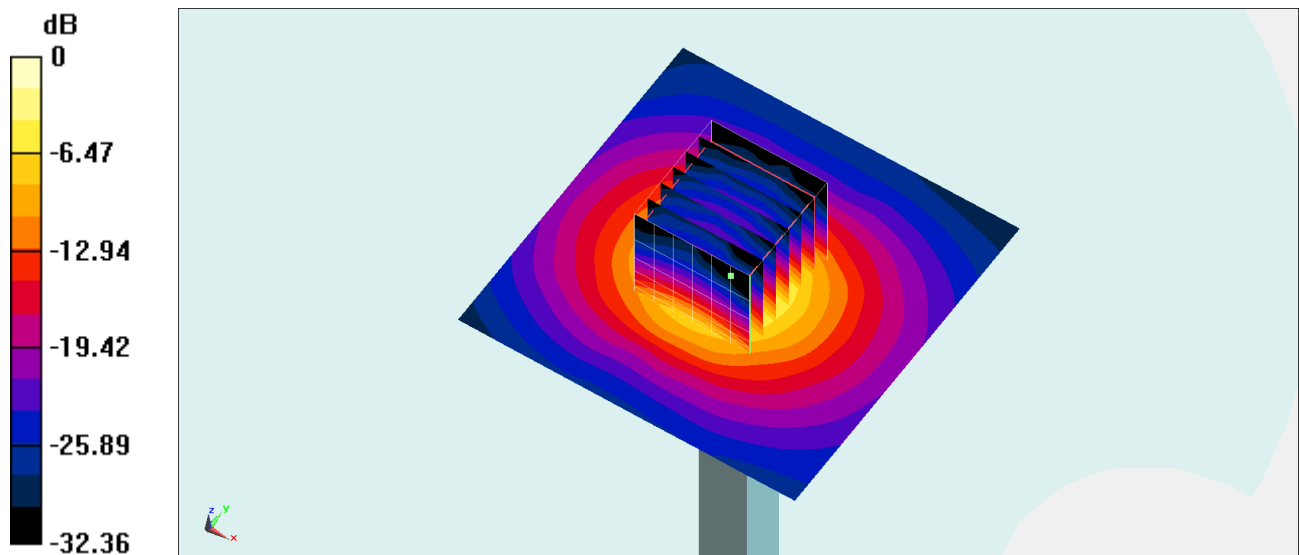
Peak SAR (extrapolated) = 17.1 W/kg

SAR(1 g) = 3.85 W/kg; SAR(10 g) = 1.11 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 7.6 mm

Ratio of SAR at M2 to SAR at M1 = 65.7%

Maximum value of SAR (measured) = 9.95 W/kg



0 dB = 9.95 W/kg = 9.98 dBW/kg

System Check_Head_5600MHz

DUT: D5GHzV2-1171

Communication System: CW; Frequency: 5600 MHz

Medium: HSL_600-7200_260120 Medium parameters used: $f = 5600$ MHz; $\sigma = 4.964$ S/m; $\epsilon_r = 36.204$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(4.74, 4.66, 4.82) @ 5600 MHz; Calibrated: 2025/9/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2025/9/9
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 10.3 W/kg

Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 47.77 V/m; Power Drift = -0.18 dB

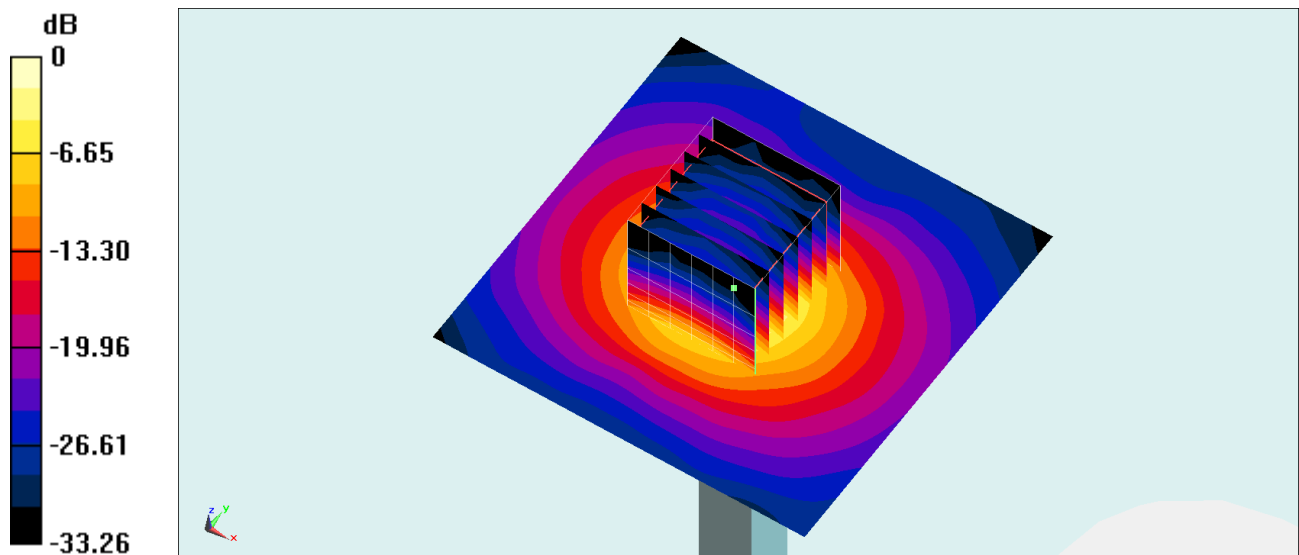
Peak SAR (extrapolated) = 19.8 W/kg

SAR(1 g) = 4.14 W/kg; SAR(10 g) = 1.18 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 5.1 mm

Ratio of SAR at M2 to SAR at M1 = 65.1%

Maximum value of SAR (measured) = 11.0 W/kg



0 dB = 11.0 W/kg = 10.41 dBW/kg

System Check_Head_5600MHz

DUT: D5GHzV2-1171

Communication System: CW; Frequency: 5600 MHz

Medium: HSL_600-7200_260121 Medium parameters used: $f = 5600$ MHz; $\sigma = 5.051$ S/m; $\epsilon_r = 36.214$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(4.74, 4.66, 4.82) @ 5600 MHz; Calibrated: 2025/9/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2025/9/9
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 10.4 W/kg

Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 47.77 V/m; Power Drift = 0.13 dB

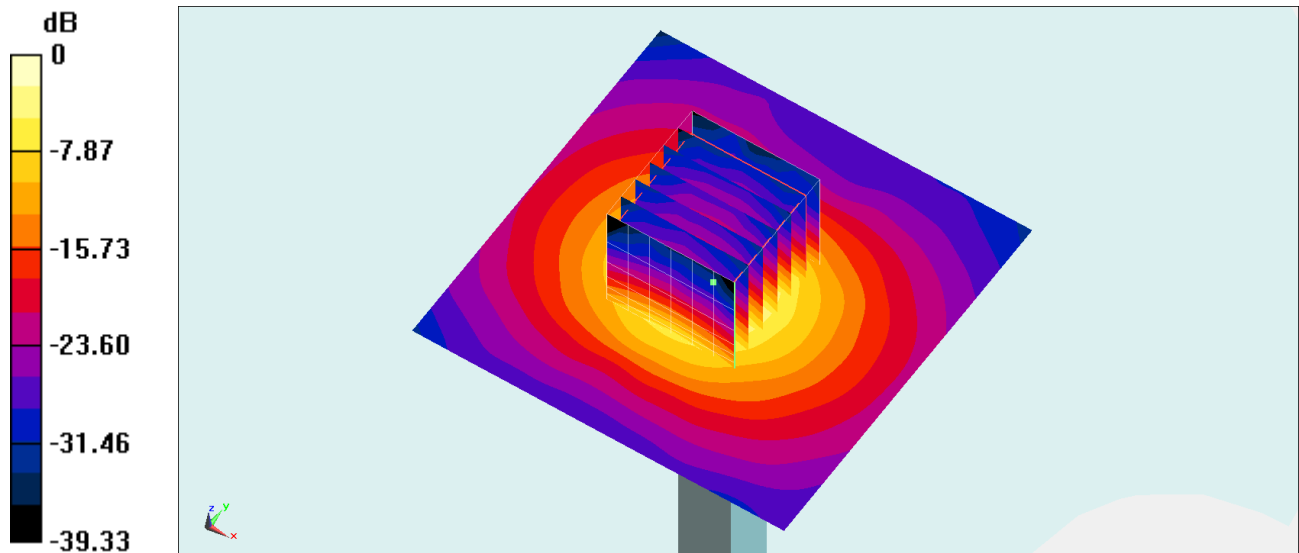
Peak SAR (extrapolated) = 20.1 W/kg

SAR(1 g) = 4.21 W/kg; SAR(10 g) = 1.2 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 7.8 mm

Ratio of SAR at M2 to SAR at M1 = 54.8%

Maximum value of SAR (measured) = 11.2 W/kg



0 dB = 11.2 W/kg = 10.49 dBW/kg

System Check_Head_5800MHz

DUT: D5GHzV2-1171

Communication System: CW; Frequency: 5800 MHz

Medium: HSL_600-7200_260120 Medium parameters used: $f = 5800$ MHz; $\sigma = 5.194$ S/m; $\epsilon_r = 35.853$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(4.65, 4.57, 4.73) @ 5800 MHz; Calibrated: 2025/9/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2025/9/9
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 10.0 W/kg

Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 47.27 V/m; Power Drift = 0.04 dB

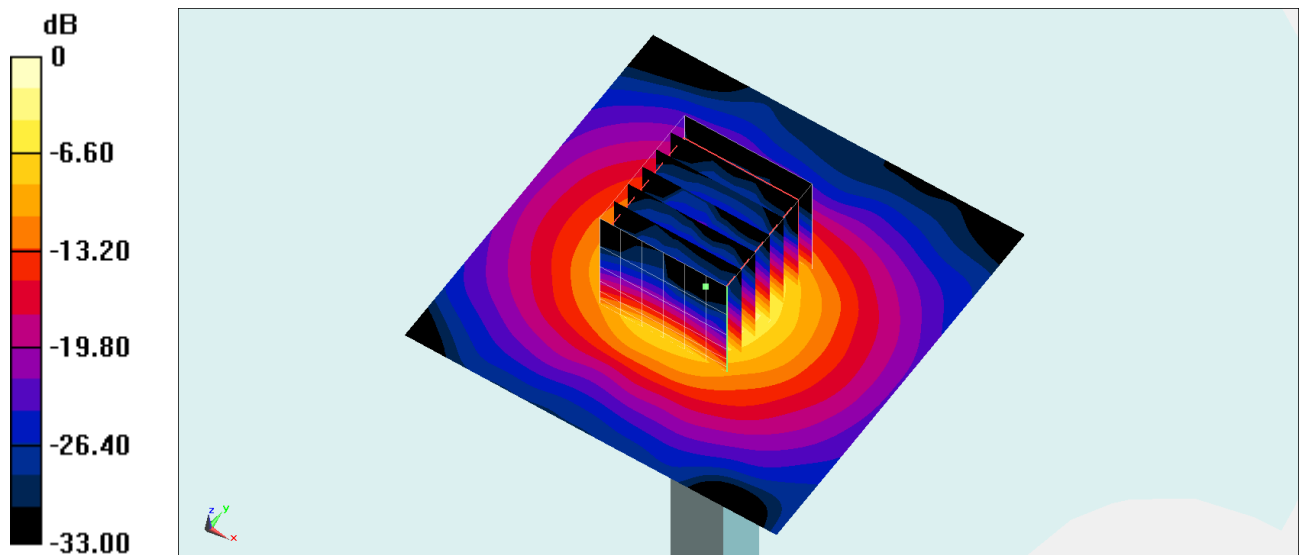
Peak SAR (extrapolated) = 20.8 W/kg

SAR(1 g) = 4.06 W/kg; SAR(10 g) = 1.16 W/kg (SAR corrected for target medium)

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

Ratio of SAR at M2 to SAR at M1 = 49.5%

Maximum value of SAR (measured) = 10.8 W/kg



0 dB = 10.8 W/kg = 10.33 dBW/kg

System Check_Head_5800MHz

DUT: D5GHzV2-1171

Communication System: CW; Frequency: 5800 MHz

Medium: HSL_600-7200_260121 Medium parameters used: $f = 5800$ MHz; $\sigma = 5.29$ S/m; $\epsilon_r = 35.855$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(4.65, 4.57, 4.73) @ 5800 MHz; Calibrated: 2025/9/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2025/9/9
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 10.2 W/kg

Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 47.27 V/m; Power Drift = 0.07 dB

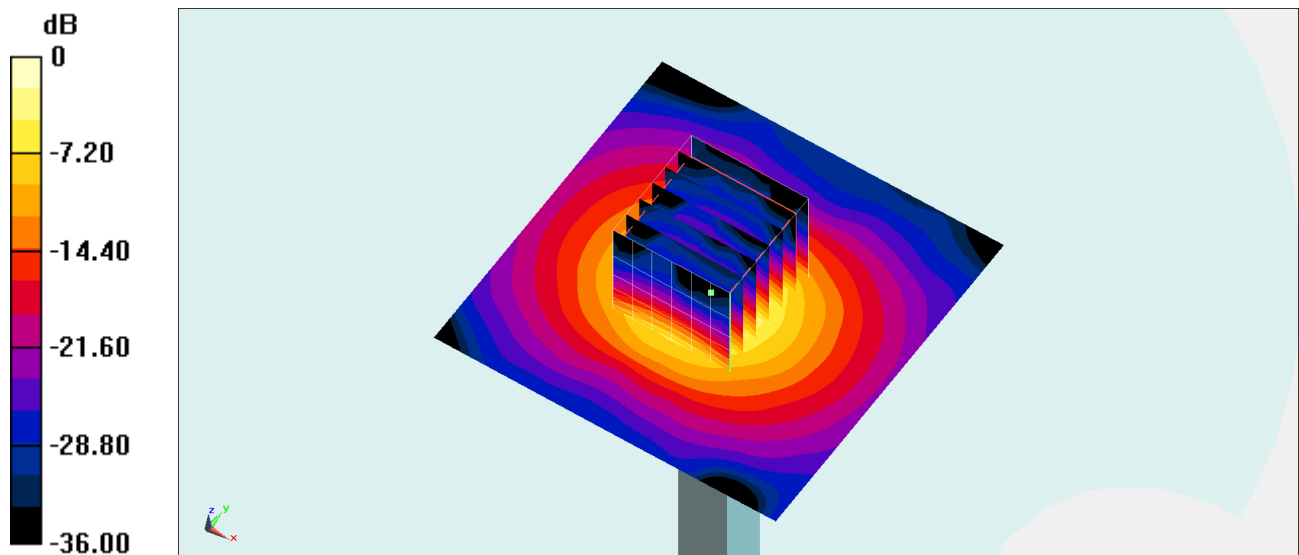
Peak SAR (extrapolated) = 21.2 W/kg

SAR(1 g) = 4.14 W/kg; SAR(10 g) = 1.18 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 7.8 mm

Ratio of SAR at M2 to SAR at M1 = 65.1%

Maximum value of SAR (measured) = 11.0 W/kg



0 dB = 11.0 W/kg = 10.41 dBW/kg

System Check_Head_6500MHz_260125

DUT: D6.5GHzV2 - SN1003

Communication System: CW; Frequency: 6500.000 MHz

Medium: HSL_600-7200_260125 Medium parameters used: $f = 6500.000$ MHz; $\sigma = 6.09$ S/m; $\epsilon_r = 34.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(4.96, 4.88, 5.04); Calibrated: 2025-09-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2025-09-09
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=20.0dBm/Area Scan (51.0 mm x 85.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 21.9 W/kg; SAR (10g) = 5.05 W/kg;

TSL Correction: Positive only

Pin=20.0dBm/Zoom Scan (23.8 mm x 23.8 mm x 22.9 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = -0.01 dB

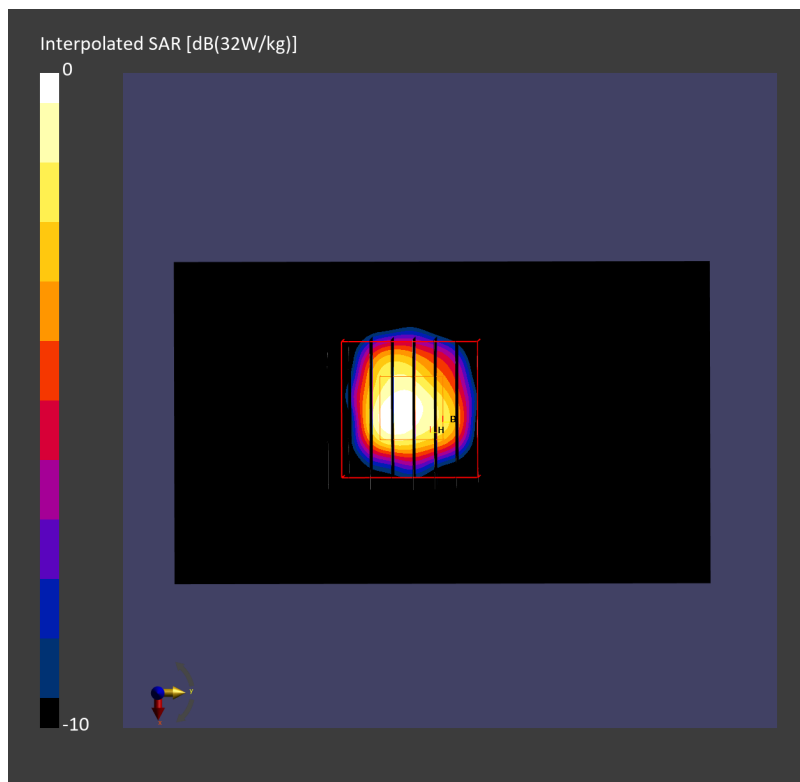
SAR (1g) = 28.8 W/kg; SAR (8g) = 6.60 W/kg; SAR (10g) = 5.47 W/kg

Smallest distance from peaks to all points 3 dB below = 4.4 mm

Ratio of SAR at M2 to SAR at M1 = 51.8 %

psAPD (1.0cm², sq) = 288 [W/m²]; psAPD (4.0cm², sq) = 132 [W/m²]

TSL Correction: Positive only



Measurement Report for Device
Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	Software Version	DUT Type
Device,	100.0 x 100.0 x 172.0	3.2.0.1840	5G Verification Source

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	FRONT, 10.00	10000.0	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1207	Air –	EUmmWV4 – SN9441_F1–55GHz, 2025–11–17	DAE4 Sn1694, 2025–10–15

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	120.0 x 120.0
Grid Steps [lambda]	0.125 x 0.125
Sensor Surface [mm]	10.0

Measurement Results

Date	2026-01-25
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	54.1
psPDtot+ [W/m ²]	54.5
H _{max} [A/m]	0.429
E _{max} [V/m]	151
max _(Stot) [W/m ²]	63.1
Power Drift [dB]	0.01
IPDn	93.7

