

System Check_Head_750MHz

DUT: D750V3 - SN1117

Communication System: CW; Frequency: 750.000 MHz

Medium: HSL_600-7200_251215 Medium parameters used: $f = 750.000$ MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 42.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(9.75, 9.37, 9.43); Calibrated: 2025-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2025-02-18
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; 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) = 2.18 W/kg; SAR (10g) = 1.45 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

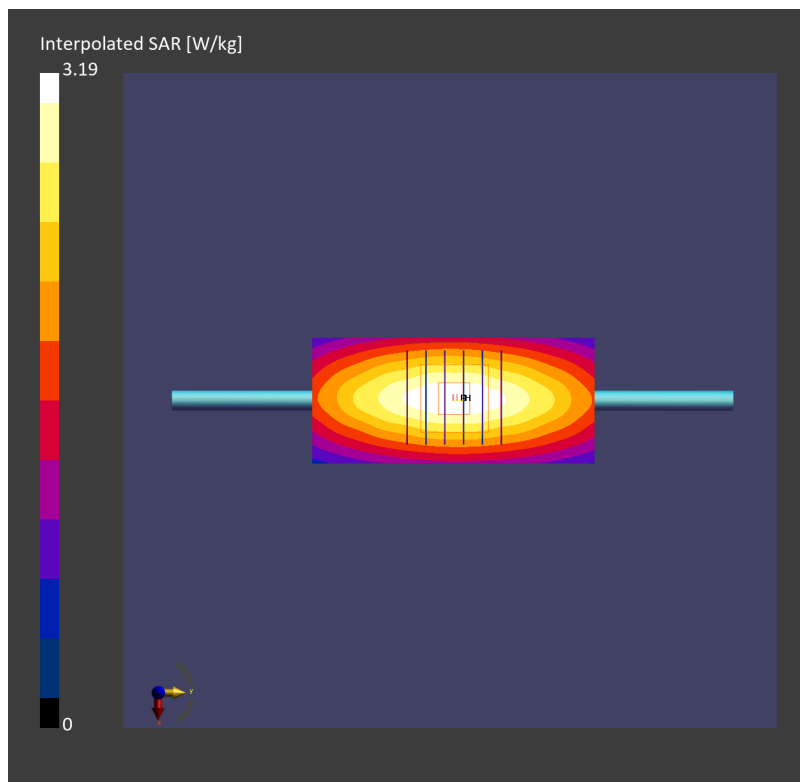
Power Drift = 0.00 dB

SAR (1g) = 2.15 W/kg; SAR (8g) = 1.50 W/kg; SAR (10g) = 1.43 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 88.7 %

TSL Correction: Positive only



System Check_Head_835MHz

DUT: D835V2 - SN499

Communication System: CW; Frequency: 835.000 MHz

Medium: HSL_600-7200_251215 Medium parameters used: $f = 835.000$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 42.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.0, 9.61, 9.66); Calibrated: 2025-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2025-02-18
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; 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) = 2.29 W/kg; SAR (10g) = 1.50 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

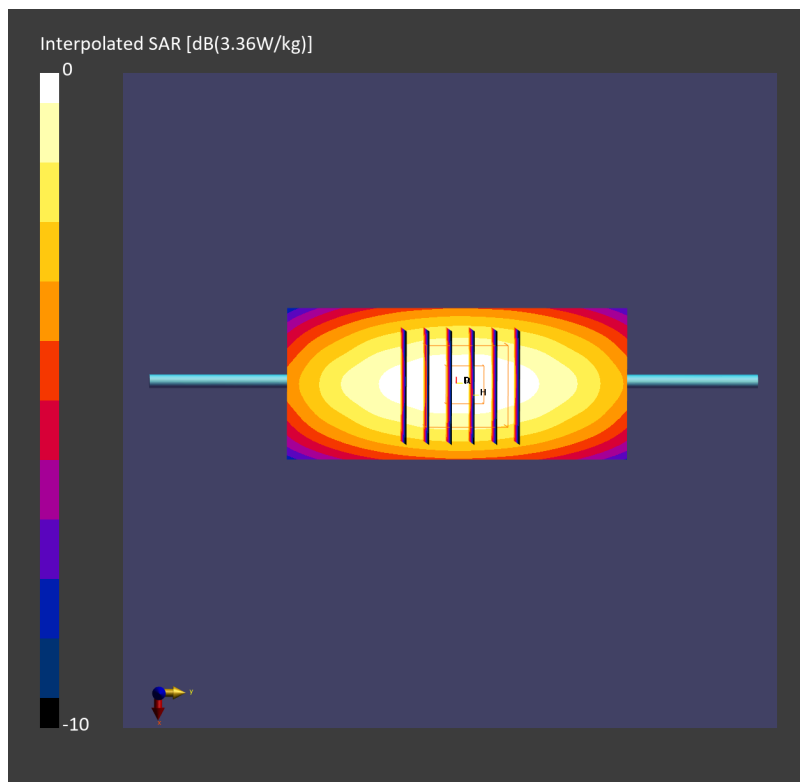
Power Drift = -0.01 dB

SAR (1g) = 2.26 W/kg; SAR (8g) = 1.55 W/kg; SAR (10g) = 1.47 W/kg

Smallest distance from peaks to all points 3 dB below = 17.4 mm

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

TSL Correction: Positive only



System Check_Head_900MHz

DUT: D900V2 - SN190

Communication System: CW; Frequency: 900.000 MHz

Medium: HSL_600-7200_251215 Medium parameters used: $f = 900.000$ MHz; $\sigma = 0.950$ S/m; $\epsilon_r = 42.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(9.17, 8.81, 8.86); Calibrated: 2025-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2025-02-18
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; 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) = 2.87 W/kg; SAR (10g) = 1.86 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

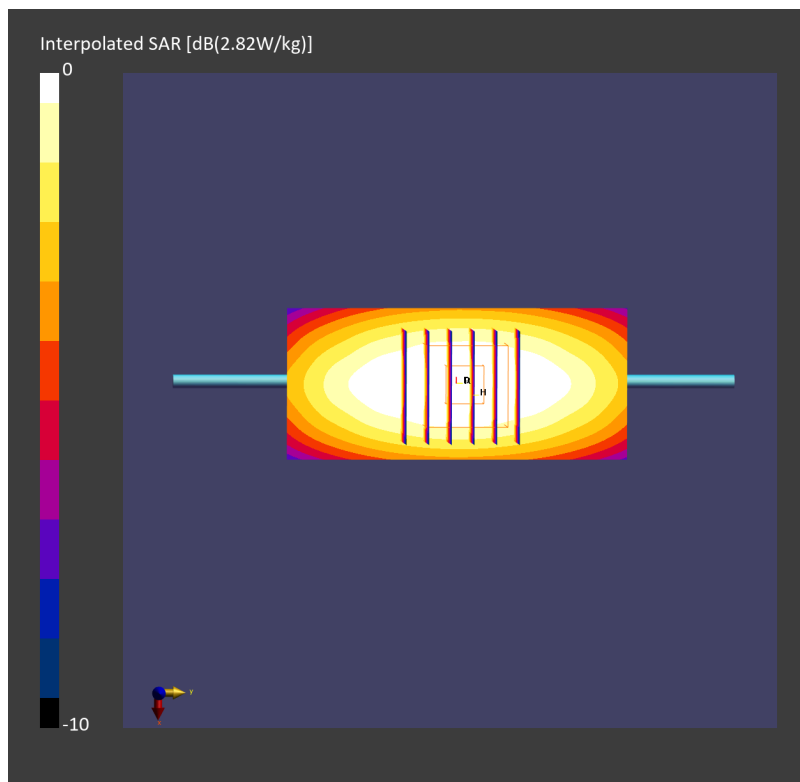
Power Drift = -0.02 dB

SAR (1g) = 2.82 W/kg; SAR (8g) = 1.94 W/kg; SAR (10g) = 1.83 W/kg

Smallest distance from peaks to all points 3 dB below = 18.0 mm

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

TSL Correction: Positive only



System Check_Head_1750MHz

DUT: D1750V2 - SN1112

Communication System: CW; Frequency: 1750.000 MHz

Medium: HSL_600-7200_251216 Medium parameters used: $f = 1750.000$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 40.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(8.38, 8.05, 8.1); Calibrated: 2025-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2025-02-18
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; 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) = 9.87 W/kg; SAR (10g) = 5.24 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

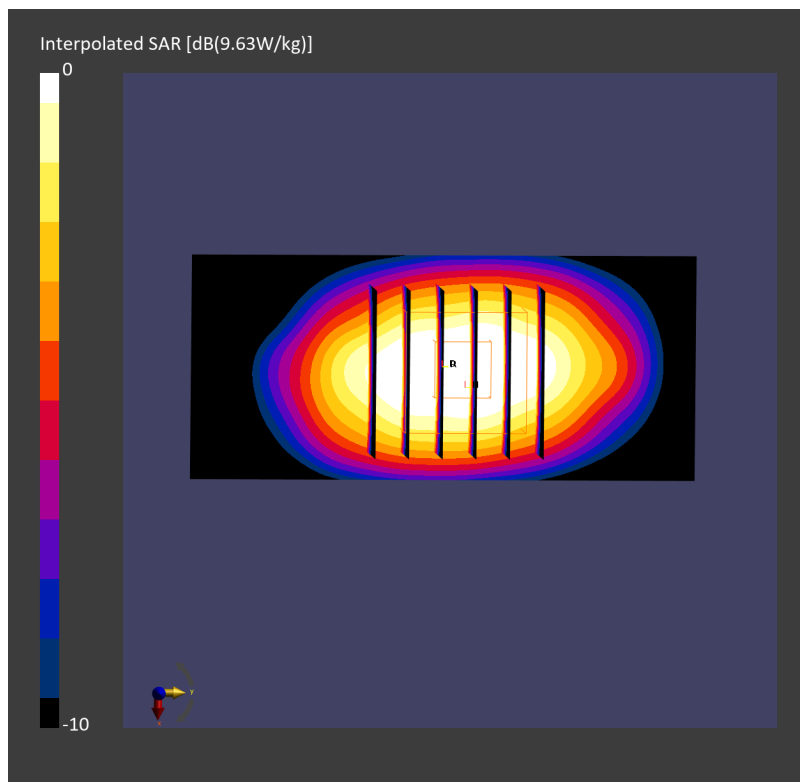
Power Drift = -0.00 dB

SAR (1g) = 9.63 W/kg; SAR (8g) = 5.54 W/kg; SAR (10g) = 5.11 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 84.6 %

TSL Correction: Positive only



System Check_Head_1800MHz

DUT: D1800V2 - SN2d220

Communication System: CW; Frequency: 1800.000 MHz

Medium: HSL_600-7200_251216 Medium parameters used: $f = 1800.000$ MHz; $\sigma = 1.40$ S/m; $\epsilon_r = 40.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(8.38, 8.05, 8.1); Calibrated: 2025-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2025-02-18
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 4.02 W/kg; SAR (10g) = 2.11 W/kg;

TSL Correction: Positive only

Pin=20.0dBm/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

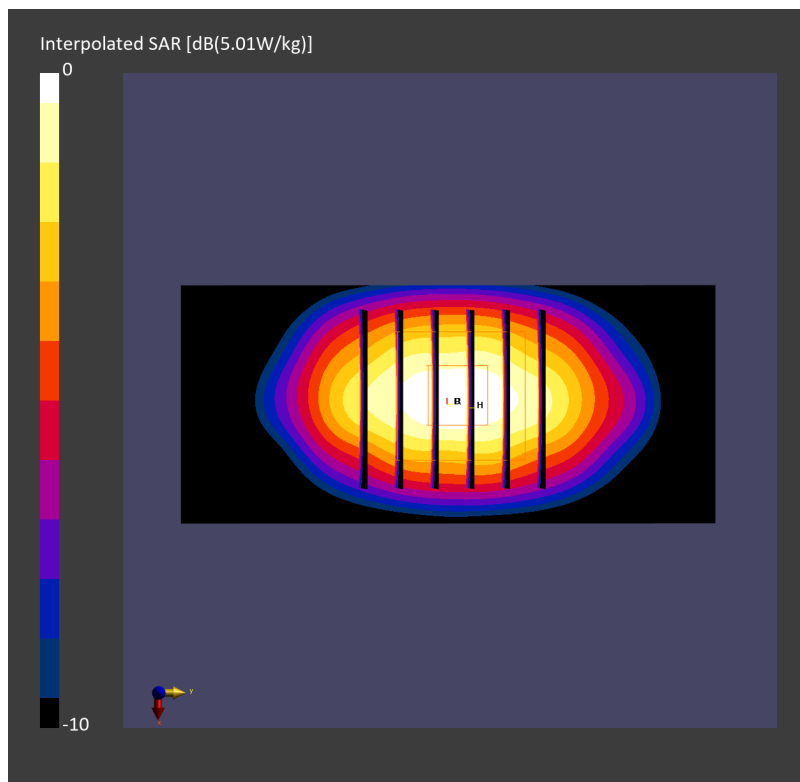
Power Drift = -0.02 dB

SAR (1g) = 3.92 W/kg; SAR (8g) = 2.23 W/kg; SAR (10g) = 2.06 W/kg

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

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

TSL Correction: Positive only



System Check_Head_1900MHz

DUT: D1900V2 - SN5d185

Communication System: CW; Frequency: 1900.000 MHz

Medium: HSL_600-7200_251216 Medium parameters used: $f = 1900.000$ MHz; $\sigma = 1.45$ S/m; $\epsilon_r = 40.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.94, 7.63, 7.67); Calibrated: 2025-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2025-02-18
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; 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) = 10.4 W/kg; SAR (10g) = 5.36 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

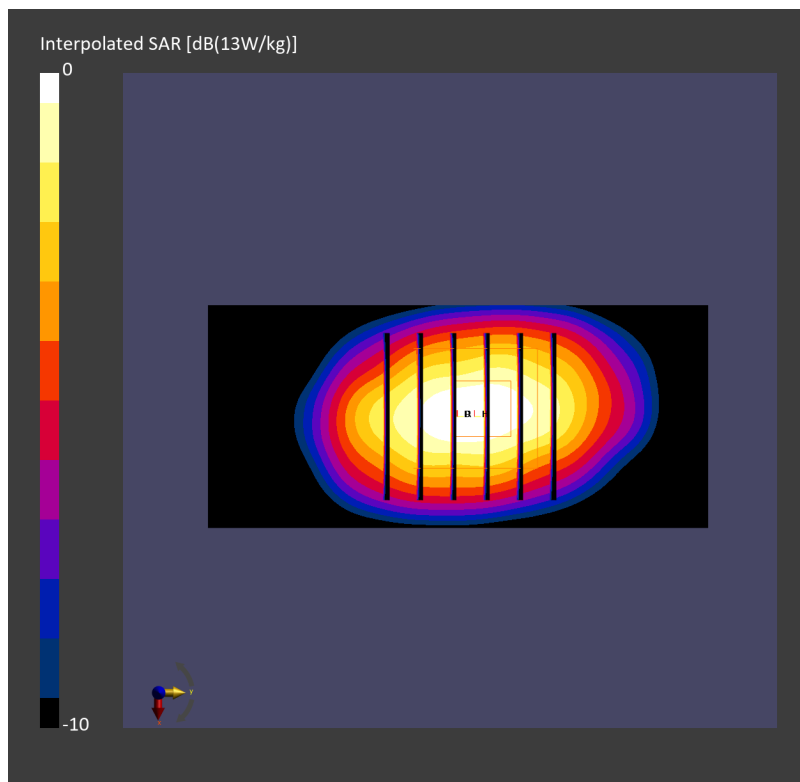
Power Drift = -0.01 dB

SAR (1g) = 10.1 W/kg; SAR (8g) = 5.69 W/kg; SAR (10g) = 5.23 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 84.6 %

TSL Correction: Positive only



System Check_Head_2000MHz

DUT: D2000V2 - SN1070

Communication System: CW; Frequency: 2000.000 MHz

Medium: HSL_600-7200_251216 Medium parameters used: $f = 2000.000$ MHz; $\sigma = 1.52$ S/m; $\epsilon_r = 40.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.84, 7.54, 7.58); Calibrated: 2025-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2025-02-18
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 4.42 W/kg; SAR (10g) = 2.23 W/kg;

TSL Correction: Positive only

Pin=20.0dBm/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

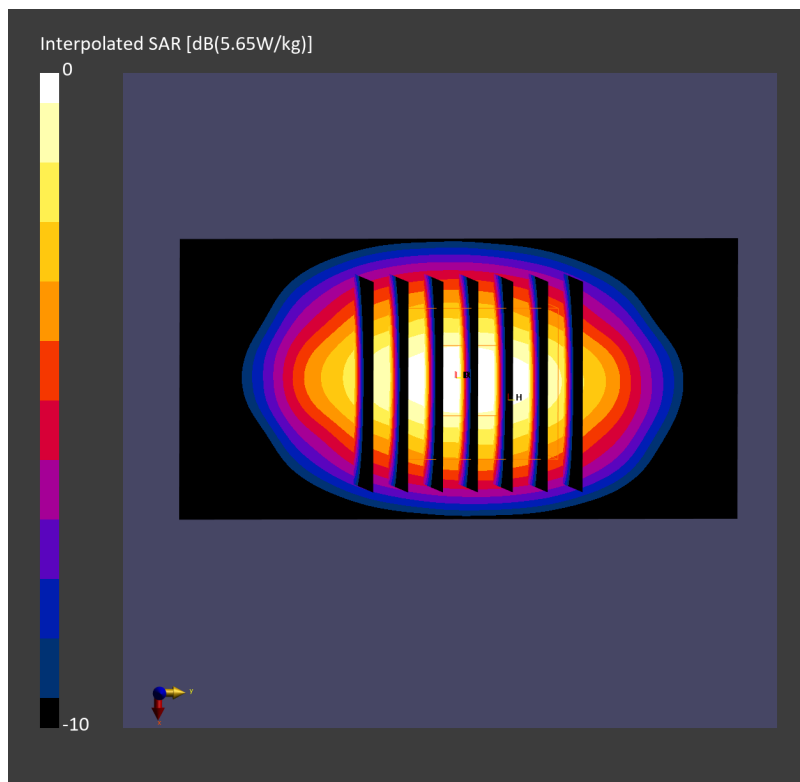
Power Drift = -0.01 dB

SAR (1g) = 4.27 W/kg; SAR (8g) = 2.37 W/kg; SAR (10g) = 2.18 W/kg

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

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

TSL Correction: Positive only



System Check_Head_2300MHz

DUT: D2300V2 - SN1006

Communication System: CW; Frequency: 2300.000 MHz

Medium: HSL_600-7200_251217 Medium parameters used: $f = 2300.000$ MHz; $\sigma = 1.74$ S/m; $\epsilon_r = 40.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.66, 7.36, 7.4); Calibrated: 2025-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2025-02-18
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 5.11 W/kg; SAR (10g) = 2.43 W/kg;

TSL Correction: Positive only

Pin=20.0dBm/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

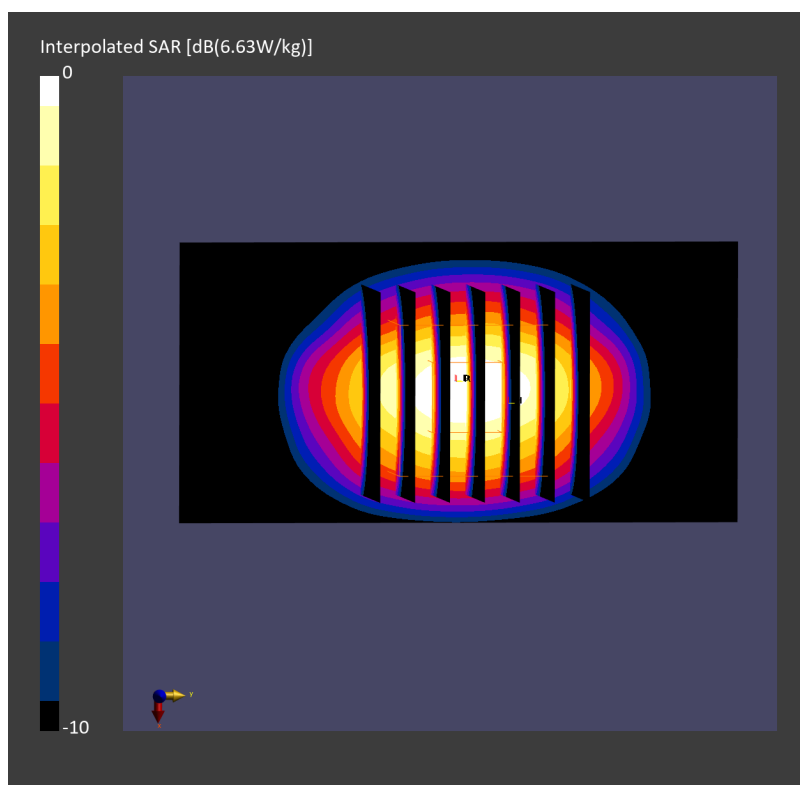
Power Drift = 0.00 dB

SAR (1g) = 4.97 W/kg; SAR (8g) = 2.59 W/kg; SAR (10g) = 2.35 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 82.4 %

TSL Correction: Positive only



System Check_Head_2600MHz

DUT: D2600V2 - SN1008

Communication System: CW; Frequency: 2600.000 MHz

Medium: HSL_600-7200_251217 Medium parameters used: $f = 2600.000$ MHz; $\sigma = 1.98$ S/m; $\epsilon_r = 39.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.65, 7.35, 7.4); Calibrated: 2025-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2025-02-18
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 5.69 W/kg; SAR (10g) = 2.52 W/kg;

TSL Correction: Positive only

Pin=20.0dBm/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

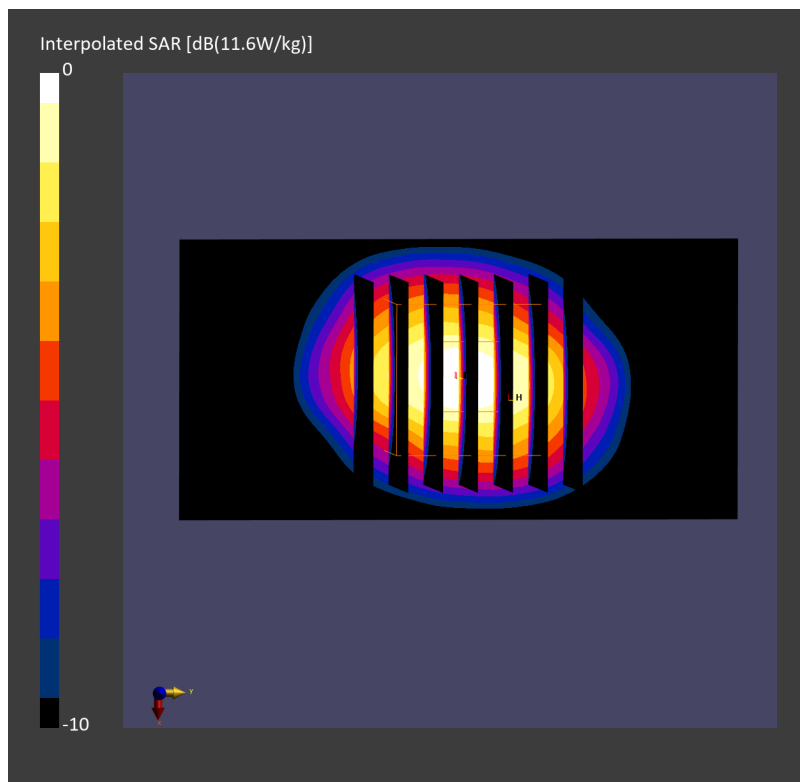
Power Drift = -0.01 dB

SAR (1g) = 5.46 W/kg; SAR (8g) = 2.69 W/kg; SAR (10g) = 2.43 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 80.8 %

TSL Correction: Positive only



System Check_Head_3500MHz

DUT: D3500V2 - SN1014

Communication System: CW; Frequency: 3500.000 MHz

Medium: HSL_600-7200_251217 Medium parameters used: $f = 3500.000$ MHz; $\sigma = 2.76$ S/m; $\epsilon_r = 37.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.15, 6.87, 6.92); Calibrated: 2025-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2025-02-18
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 7.26 W/kg; SAR (10g) = 2.74 W/kg;

TSL Correction: Positive only

Pin=20.0dBm/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

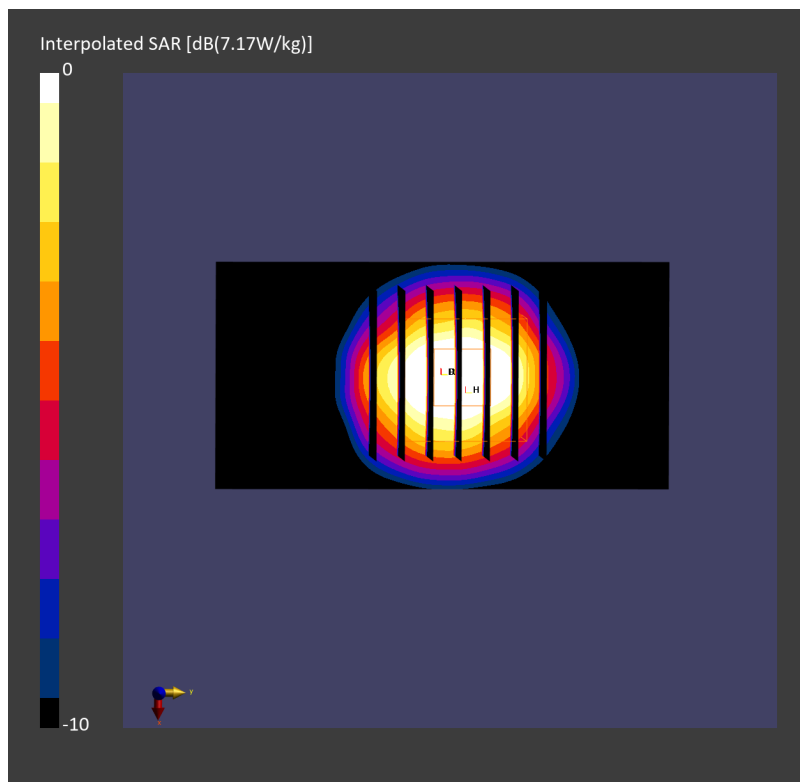
Power Drift = 0.01 dB

SAR (1g) = 7.17 W/kg; SAR (8g) = 3.06 W/kg; SAR (10g) = 2.71 W/kg

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

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

TSL Correction: Positive only



System Check_Head_3700MHz

DUT: D3700V2 - SN1006

Communication System: CW; Frequency: 3700.000 MHz

Medium: HSL_600-7200_251217 Medium parameters used: $f = 3700.000$ MHz; $\sigma = 2.94$ S/m; $\epsilon_r = 37.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.17, 6.89, 6.93); Calibrated: 2025-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2025-02-18
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 7.31 W/kg; SAR (10g) = 2.64 W/kg;

TSL Correction: Positive only

Pin=20.0dBm/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) = 7.26 W/kg; SAR (8g) = 3.00 W/kg; SAR (10g) = 2.64 W/kg

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

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

TSL Correction: Positive only

