

System Check_Head 750MHz

DUT: D750V3 - SN1117

Communication System: CW; Frequency: 750.000 MHz

Medium: HSL_600-7200_260326 Medium parameters used: $f = 750.000$ MHz; $\sigma = 0.891$ S/m; $\epsilon_r = 42.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(9.69, 9.27, 10.31); Calibrated: 2025-12-09
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2025-06-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; 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) = 2.02 W/kg; SAR (10g) = 1.35 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

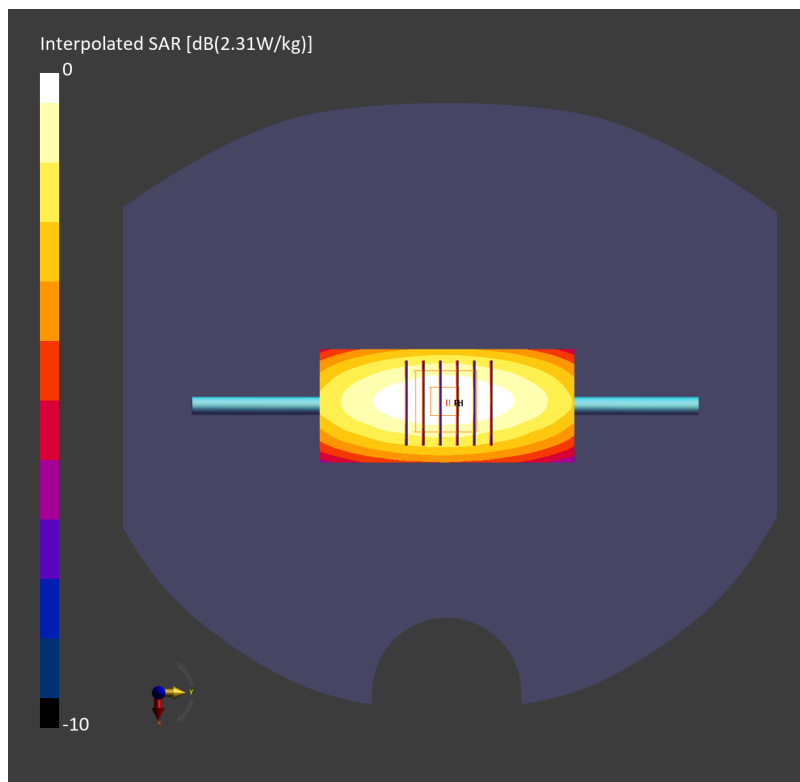
Power Drift = 0.01 dB

SAR (1g) = 2.02 W/kg; SAR (8g) = 1.41 W/kg; SAR (10g) = 1.34 W/kg

Smallest distance from peaks to all points 3 dB below = 21.3 mm

Ratio of SAR at M2 to SAR at M1 = 86.9 %

TSL Correction: Positive only



System Check_Head 835MHz

DUT: D835V2 - SN4d167

Communication System: CW; Frequency: 835.000 MHz

Medium: HSL_600-7200_260326 Medium parameters used: $f = 835.000$ MHz; $\sigma = 0.921$ S/m; $\epsilon_r = 42.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(9.56, 9.14, 10.17); Calibrated: 2025-12-09
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2025-06-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; 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) = 2.39 W/kg; SAR (10g) = 1.57 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

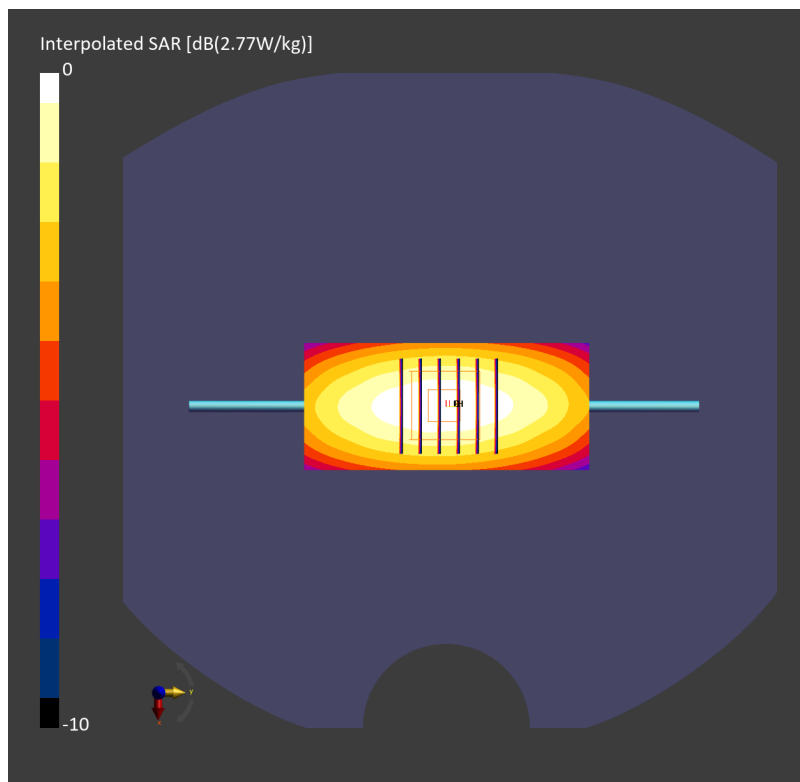
Power Drift = -0.01 dB

SAR (1g) = 2.38 W/kg; SAR (8g) = 1.65 W/kg; SAR (10g) = 1.57 W/kg

Smallest distance from peaks to all points 3 dB below = 21.3 mm

Ratio of SAR at M2 to SAR at M1 = 86.9 %

TSL Correction: Positive only



System Check_Head_1750MHz_260326

DUT: D1750V2 - SN1112

Communication System: CW; Frequency: 1750.000 MHz

Medium: HSL_600-7200_260326 Medium parameters used: $f = 1750.000$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(7.39, 7.38, 7.05); Calibrated: 2025-11-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2025-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; 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) = 9.06 W/kg; SAR (10g) = 4.83 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

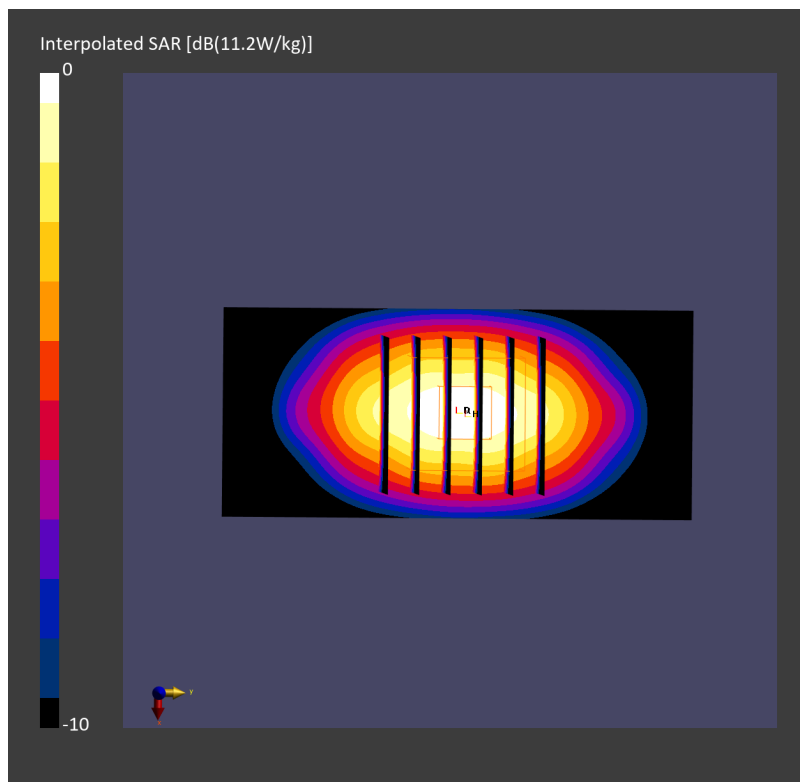
Power Drift = -0.00 dB

SAR (1g) = 8.96 W/kg; SAR (8g) = 5.18 W/kg; SAR (10g) = 4.79 W/kg

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

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

TSL Correction: Positive only



System Check_Head_3700MHz

DUT: D3700V2 - SN1006

Communication System: CW; Frequency: 3700.000 MHz

Medium: HSL_600-7200_260326 Medium parameters used: $f = 3700.000$ MHz; $\sigma = 2.93$ S/m; $\epsilon_r = 37.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(5.9, 5.89, 5.63); Calibrated: 2025-11-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2025-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; 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) = 3.47 W/kg; SAR (10g) = 1.29 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

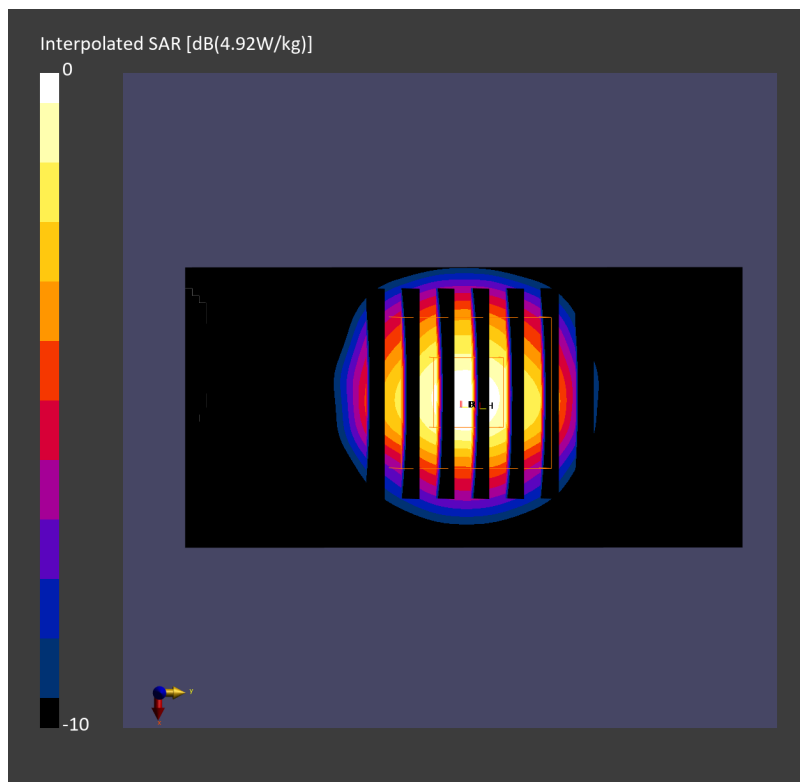
Power Drift = -0.01 dB

SAR (1g) = 3.51 W/kg; SAR (8g) = 1.49 W/kg; SAR (10g) = 1.32 W/kg

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

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

TSL Correction: Positive only



System Check_Head_3900MHz

DUT: D3900V2 - SN1092

Communication System: CW; Frequency: 3900.000 MHz

Medium: HSL_600-7200_260326 Medium parameters used: $f = 3900.000$ MHz; $\sigma = 3.10$ S/m; $\epsilon_r = 37.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(5.9, 5.89, 5.63); Calibrated: 2025-11-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2025-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; 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) = 3.32 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 = 0.03 dB

SAR (1g) = 3.37 W/kg; SAR (8g) = 1.37 W/kg; SAR (10g) = 1.20 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 74.9 %

TSL Correction: Positive only

