

System Check_Head_750MHz

DUT: D750V3 - SN1117

Communication System: CW; Frequency: 750.000 MHz

Medium: HSL_600-7200_260122 Medium parameters used: $f = 750.000$ MHz; $\sigma = 0.909$ S/m; $\epsilon_r = 42.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(9.46, 9.41, 10.07); Calibrated: 2025-05-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2025-03-14
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; 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) = 2.11 W/kg; SAR (10g) = 1.41 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

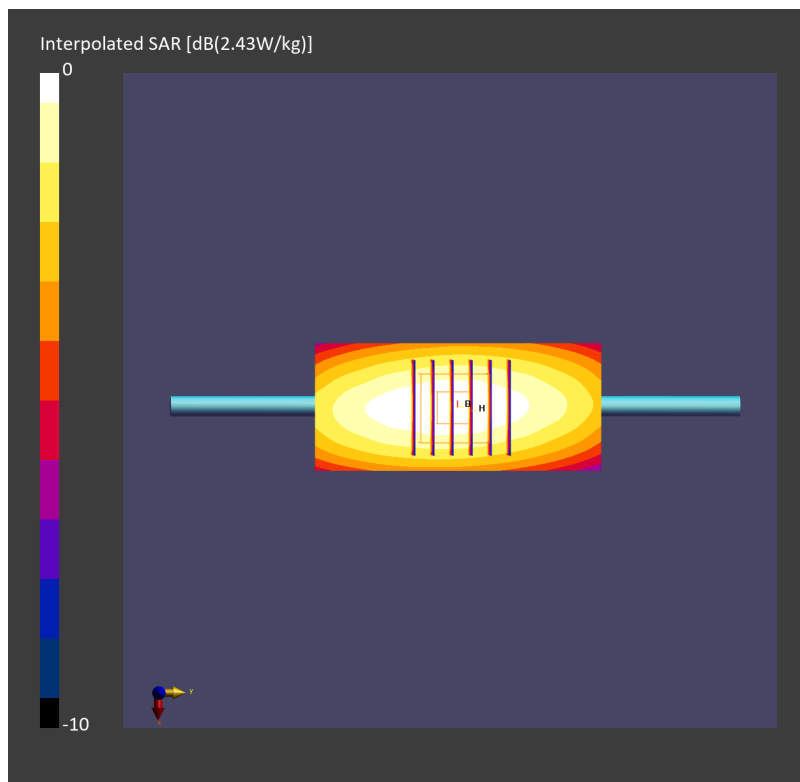
Power Drift = 0.00 dB

SAR (1g) = 2.11 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 = 89.0 %

TSL Correction: Positive only



System Check_Head_835MHz

DUT: D835V2 - SN4d167

Communication System: CW; Frequency: 835.000 MHz

Medium: HSL_600-7200_260122 Medium parameters used: $f = 835.000$ MHz; $\sigma = 0.941$ S/m; $\epsilon_r = 42.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(9.11, 9.07, 9.7); Calibrated: 2025-05-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2025-03-14
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; 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 = -0.00 dB

SAR (1g) = 2.49 W/kg; SAR (8g) = 1.76 W/kg; SAR (10g) = 1.62 W/kg

Smallest distance from peaks to all points 3 dB below = 17.8 mm

Ratio of SAR at M2 to SAR at M1 = 88.3 %

TSL Correction: Positive only

