

System Check Head_750MHz

DUT: D750V3 - SN1107

Communication System: CW; Frequency: 750.000 MHz

Medium: HSL_600-7200_260127 Medium parameters used: $f = 750.000$ MHz; $\sigma = 0.931$ S/m; $\epsilon_r = 43.8$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(10.04, 9.32, 9.97); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2157; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0

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

SAR (1g) = 2.19 W/kg; SAR (10g) = 1.46 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

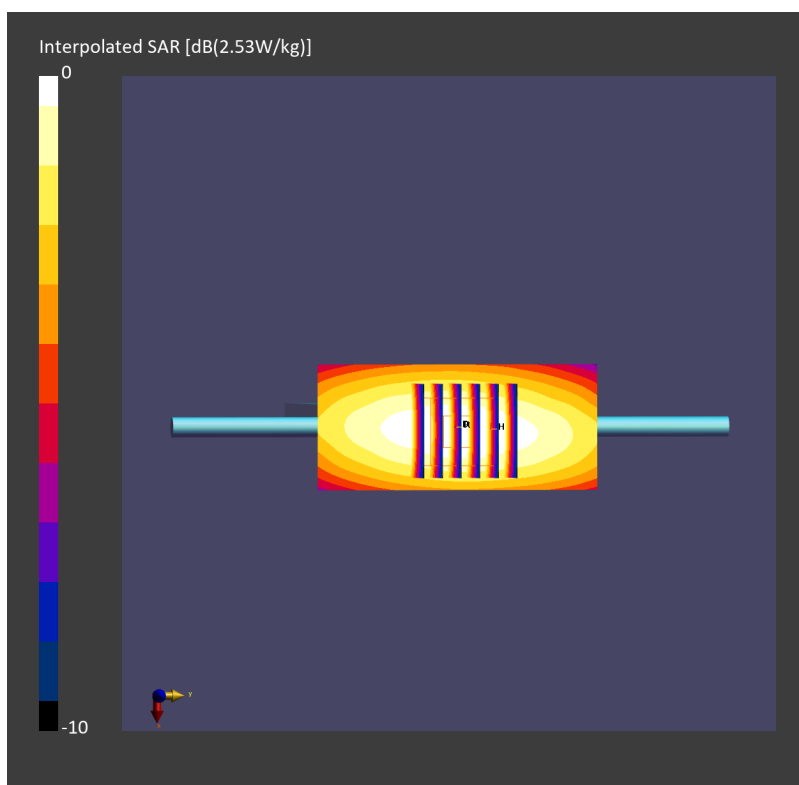
Power Drift = 0.00 dB

SAR (1g) = 2.19 W/kg; SAR (8g) = 1.53 W/kg; SAR (10g) = 1.46 W/kg

Smallest distance from peaks to all points 3 dB below = 20.5 mm

Ratio of SAR at M2 to SAR at M1 = 87.8 %

TSL Correction: Positive only



System Check Head_835MHz

DUT: D835V2 - SN4d167

Communication System: CW; Frequency: 835.000 MHz

Medium: HSL_600-7200_260127 Medium parameters used: $f = 835.000$ MHz; $\sigma = 0.960$ S/m; $\epsilon_r = 43.6$

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

DASY8 Configuration:

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

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

SAR (1g) = 2.56 W/kg; SAR (10g) = 1.68 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) = 2.45 W/kg; SAR (8g) = 1.70 W/kg; SAR (10g) = 1.61 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 87.7 %

TSL Correction: Positive only

