

Date: 2024/10/15

System Check_750MHz**D750V3-SN:1099**

Communication System: CW; Frequency: 750.0 MHz; Duty Cycle: 1:1

Medium: HSL Medium parameters used: $f = 750.0$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 43.3$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.81, 8.75, 9.26); Calibrated: 2024/8/22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.0.0.116
- UID: CW, 0--

Area Scan (42.0 mm x 210.0 mm): Measurement Grid: 7.0 mm x 15.0 mm SAR
(1g) = 2.27 W/kg; SAR (10g) = 1.48 W/kg;

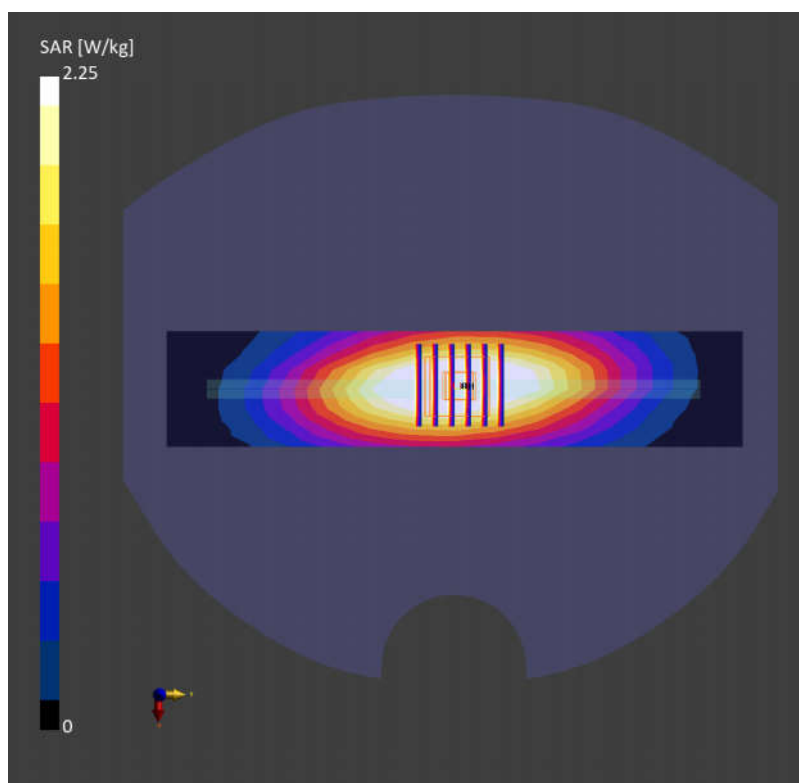
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 2.25 W/kg; SAR (10g) = 1.47 W/kg

Smallest distance from peaks to all points 3 dB below = 19.7 mm

Ratio of SAR at M2 to SAR at M1 = 89.5 %



Date: 2024/10/15

System Check_835MHz**D835V2-SN:4d162**

Communication System: CW; Frequency: 835.0 MHz; Duty Cycle: 1:1

Medium: HSL Medium parameters used: $f = 835.0$ MHz; $\sigma = 0.919$ S/m; $\epsilon_r = 43.1$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.4, 8.38, 8.87); Calibrated: 2024/8/22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.0.0.116
- UID: CW, 0--

Area Scan (40.0 mm x 210.0 mm): Measurement Grid: 5.0 mm x 15.0 mm

SAR (1g) = 2.54 W/kg; SAR (10g) = 1.68 W/kg;

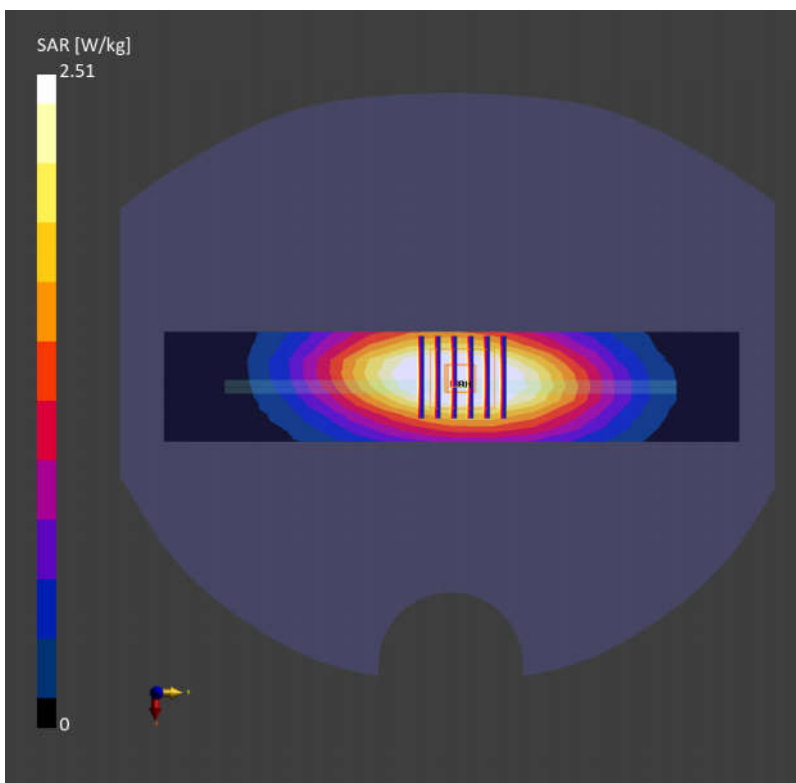
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 2.51 W/kg; SAR (10g) = 1.68 W/kg

Smallest distance from peaks to all points 3 dB below = 15.7 mm

Ratio of SAR at M2 to SAR at M1 = 88.4 %



Date: 2024/10/15

System Check_3500MHz**D3500V2-SN:1076**

Communication System: CW; Frequency: 3500.0 MHz; Duty Cycle: 1:1

Medium: HSL Medium parameters used: $f = 3500.0$ MHz; $\sigma = 2.85$ S/m; $\epsilon_r = 39.2$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(6.91, 6.16, 6.52); Calibrated: 2024/8/22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.0.0.116
- UID: CW, 0--

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 5.0 mm x 10.0 mm

SAR (1g) = 6.38 W/kg; SAR (10g) = 2.43 W/kg;

Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.02 dB

SAR (1g) = 6.35 W/kg; SAR (10g) = 2.41 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 75.9 %

