

Date: 2024/8/13

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; $\epsilon_r = 43.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(10.48, 10.36, 10.24); Calibrated: 2024/6/3
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1437; Calibrated: 2024/3/14
- 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) = 2.33 W/kg; SAR (10g) = 1.56 W/kg;

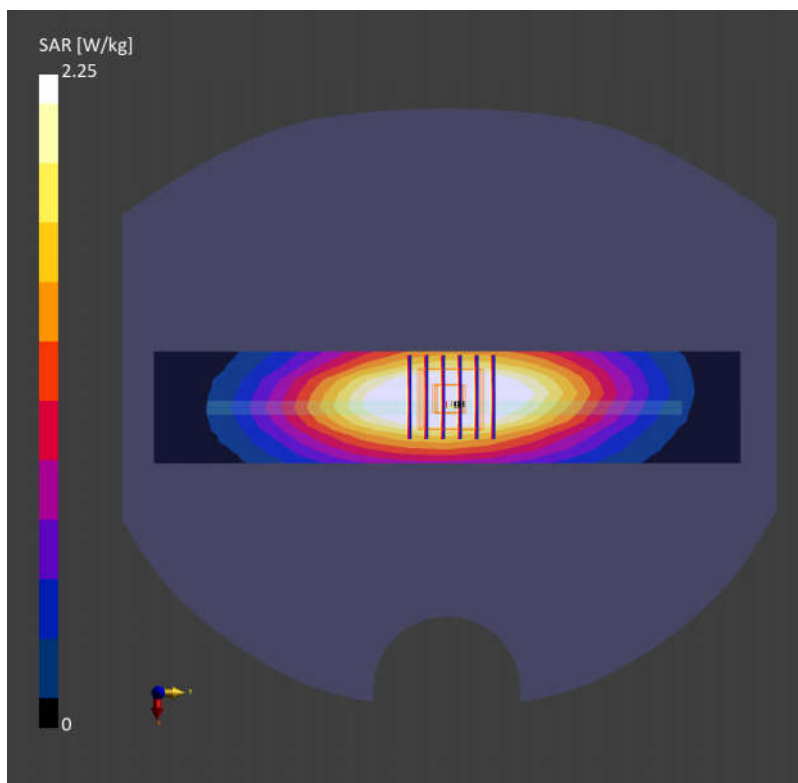
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 2.25 W/kg; SAR (10g) = 1.46 W/kg

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

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



Date: 2024/8/13

System Check_2300MHz**D2300V2-SN:1056**

Communication System: CW; Frequency: 2300.0 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 2300.0$ MHz; $\sigma = 1.71$ S/m; $\epsilon_r = 41.1$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(8.0, 7.9, 7.81); Calibrated: 2024/6/3
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1437; Calibrated: 2024/3/14
- 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 100.0 mm): Measurement Grid: 5.0 mm x 10.0 mm
SAR (1g) = 12.7 W/kg; SAR (10g) = 6.17 W/kg;

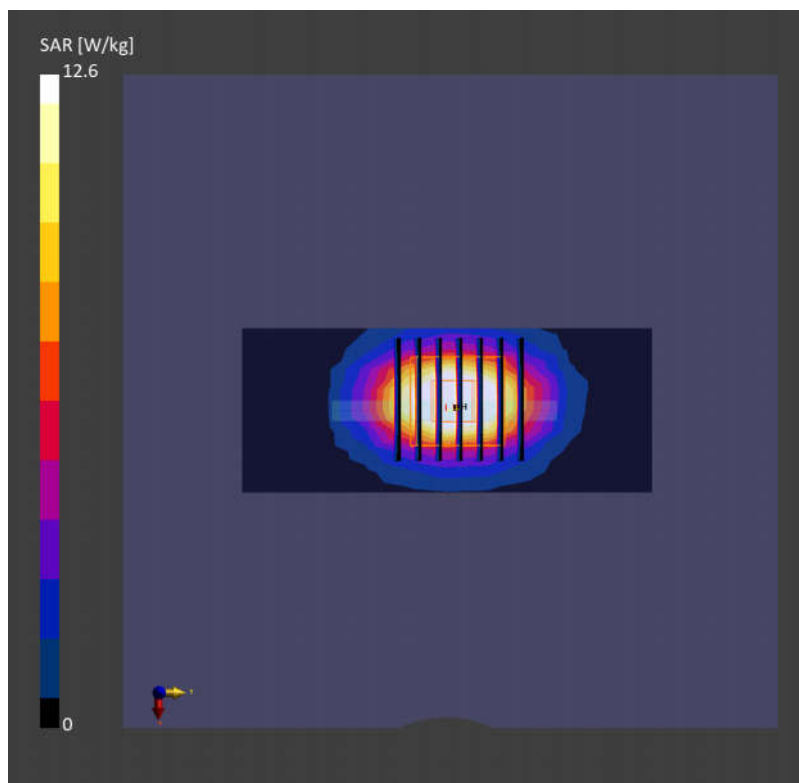
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 12.6 W/kg; SAR (10g) = 6.02 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 82.6 %



Date: 2024/8/13

System Check_3900MHz**D3900V2-SN:1022**

Communication System: CW; Frequency: 3900.0 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 3900.0$ MHz; $\sigma = 3.20$ S/m; $\epsilon_r = 38.6$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(6.96, 6.88, 6.79); Calibrated: 2024/6/3
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1437; Calibrated: 2024/3/14
- 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) = 7.29 W/kg; SAR (10g) = 2.62 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) = 7.05 W/kg; SAR (10g) = 2.52 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 75.0 %

