

System Check_1750MHz

D1750V2-SN:1137

Communication System: CW; Frequency: 1750.0 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 1750.0$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 41.5$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.58, 8.58, 8.58); Calibrated: 2023/6/6
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn715; Calibrated: 2023/1/25
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: CW, 0--

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 7.91 W/kg; SAR (10g) = 4.40 W/kg;

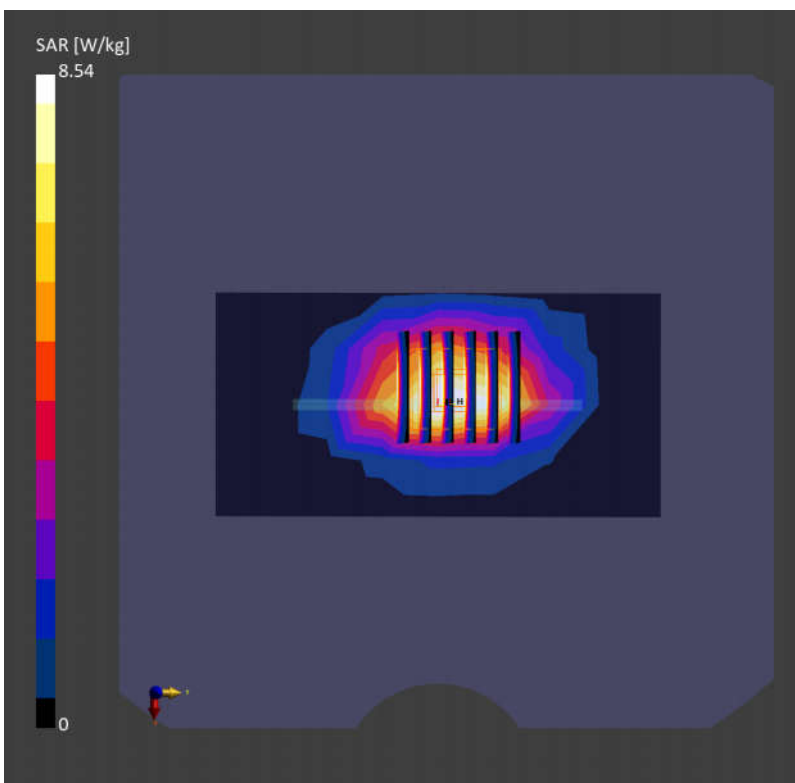
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 8.54 W/kg; SAR (10g) = 4.55 W/kg

Smallest distance from peaks to all points 3 dB below = 10.9 mm

Ratio of SAR at M2 to SAR at M1 = 83.6 %



System Check_1900MHz

D1900V2-SN:5d182

Communication System: CW; Frequency: 1900.0 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 1900.0$ MHz; $\sigma = 1.45$ S/m; $\epsilon_r = 41.6$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.1°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.29, 8.29, 8.29); Calibrated: 2023/6/6
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn715; Calibrated: 2023/1/25
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: CW, 0--

Area Scan (40.0 mm x 120.0 mm): Measurement Grid: 5.0 mm x 15.0 mm
SAR (1g) = 10.2 W/kg; SAR (10g) = 5.36 W/kg;

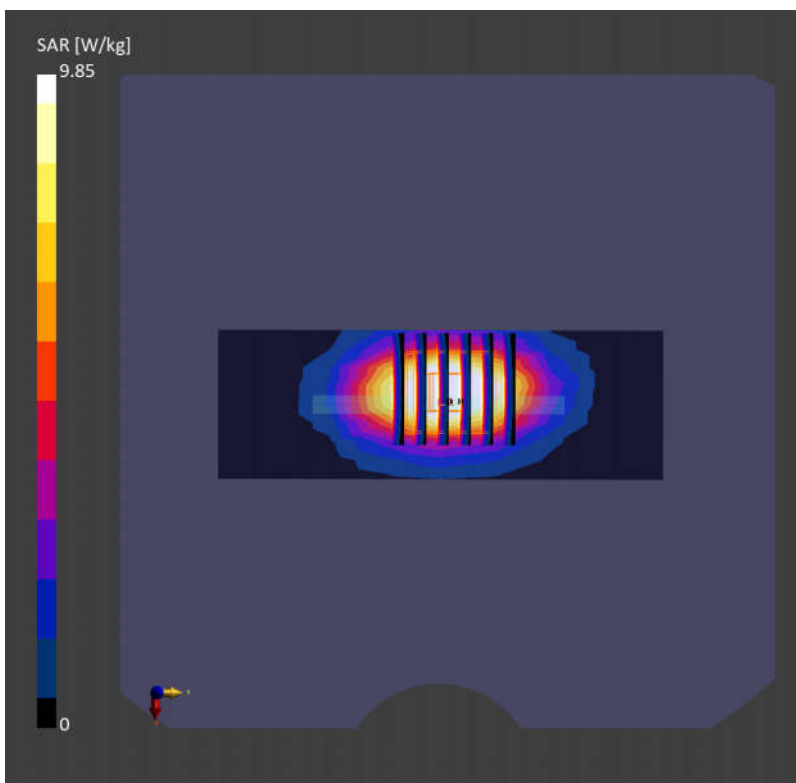
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 9.85 W/kg; SAR (10g) = 5.12 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 82.5 %



Date: 2024/5/17

System Check_2450MHz

D2450V2-SN:924

Communication System: CW; Frequency: 2450.0 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 2450.0$ MHz; $\sigma = 1.74$ S/m; $\epsilon_r = 39.5$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.64, 7.64, 7.64); Calibrated: 2023/6/6
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn715; Calibrated: 2023/1/25
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: CW, 0--

Area Scan (40.0 mm x 100.0 mm): Measurement Grid: 5.0 mm x 10.0 mm
SAR (1g) = 13.8 W/kg; SAR (10g) = 6.52 W/kg;

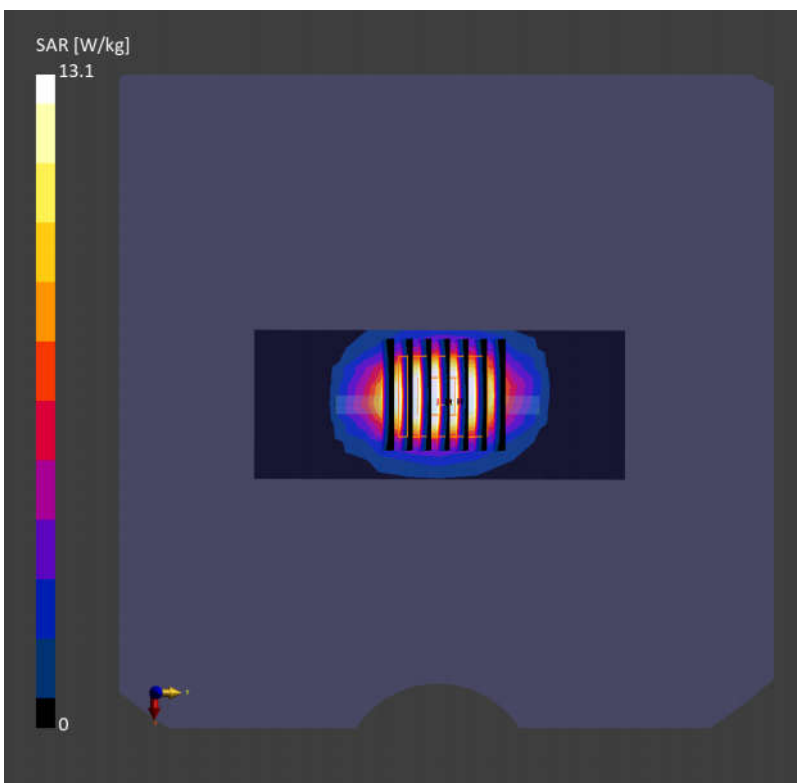
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.04 dB

SAR (1g) = 13.1 W/kg; SAR (10g) = 6.42 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.7 %



Date: 2024/5/17

System Check_3700MHz

D3700V2-SN:1008

Communication System: CW; Frequency: 3700.0 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f=3700.0$ MHz; $\sigma=3.02$ S/m; $\epsilon_r=38.7$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(6.75, 6.75, 6.75); Calibrated: 2023/6/6
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn715; Calibrated: 2023/1/25
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: CW, 0--

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 5.0 mm x 10.0 mm
SAR (1g) = 6.65 W/kg; SAR (10g) = 2.50 W/kg;

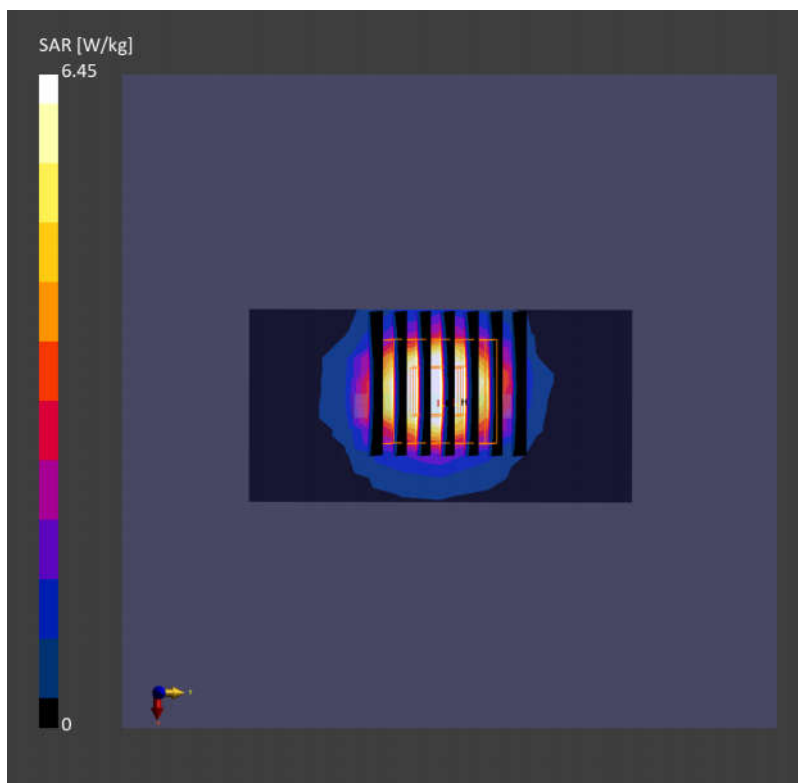
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.05 dB

SAR (1g) = 6.45 W/kg; SAR (10g) = 2.31 W/kg

Smallest distance from peaks to all points 3 dB below = 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 74.2 %



System Check_5250MHz

D5GHzV2-SN:1341

Communication System: CW; Frequency: 5250.0 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 5250.0$ MHz; $\sigma = 4.55$ S/m; $\epsilon_r = 36.1$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(5.07, 5.07, 5.07); Calibrated: 2023/6/6
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn715; Calibrated: 2023/1/25
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: CW, 0--

Area Scan (40.0 mm x 60.0 mm): Measurement Grid: 5.0 mm x 10.0 mm
SAR (1g) = 7.20 W/kg; SAR (10g) = 2.08 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.03 dB

SAR (1g) = 7.52 W/kg; SAR (10g) = 2.18 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 63.3 %

