

Date: 2024/4/20

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; $\sigma = 1.32$ S/m; $\epsilon_r = 41.5$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.2°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;

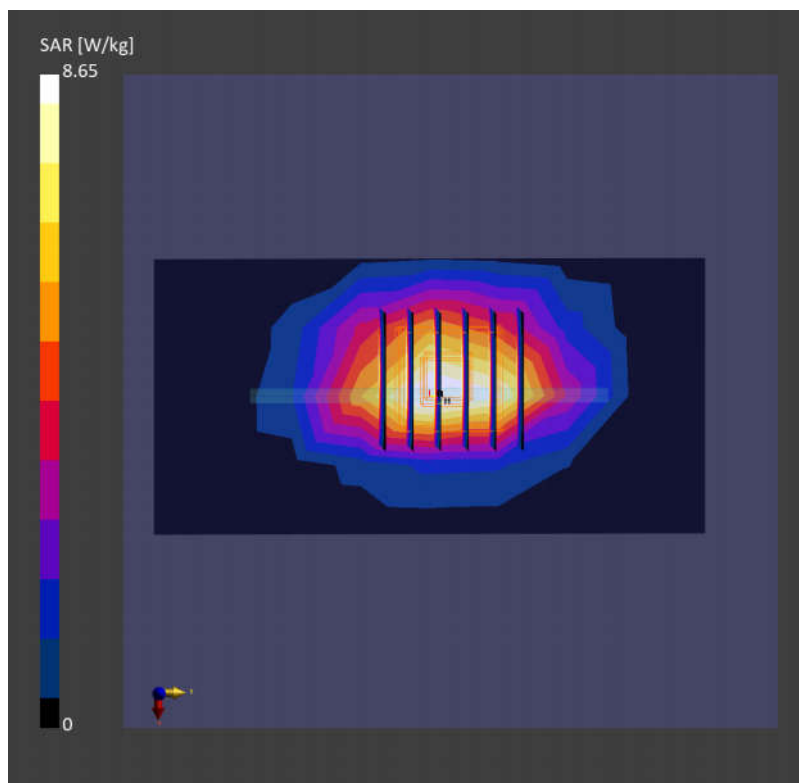
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 8.65 W/kg; SAR (10g) = 4.58 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 %



Date: 2024/4/20

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; $\sigma = 1.41$ S/m; $\epsilon_r = 41.1$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.3°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 (60.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 9.43 W/kg; SAR (10g) = 4.89 W/kg;

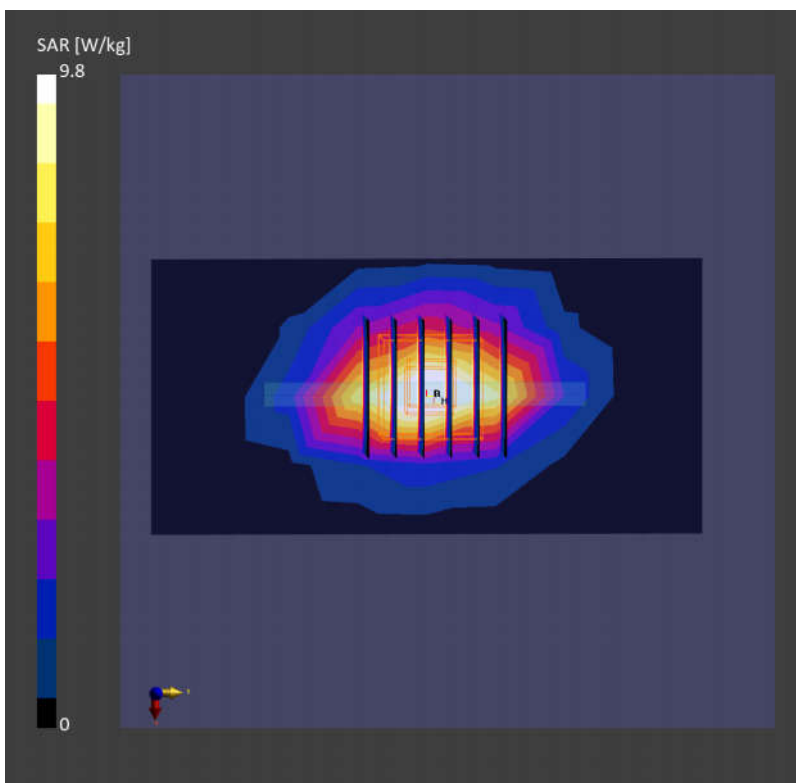
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 9.8 W/kg; SAR (10g) = 5.12 W/kg

Smallest distance from peaks to all points 3 dB below = 10.3 mm

Ratio of SAR at M2 to SAR at M1 = 80.1 %



Date: 2024/4/20

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; $\sigma = 1.81$ S/m; $\epsilon_r = 39.7$
Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°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) = 13.7 W/kg; SAR (10g) = 6.44 W/kg;

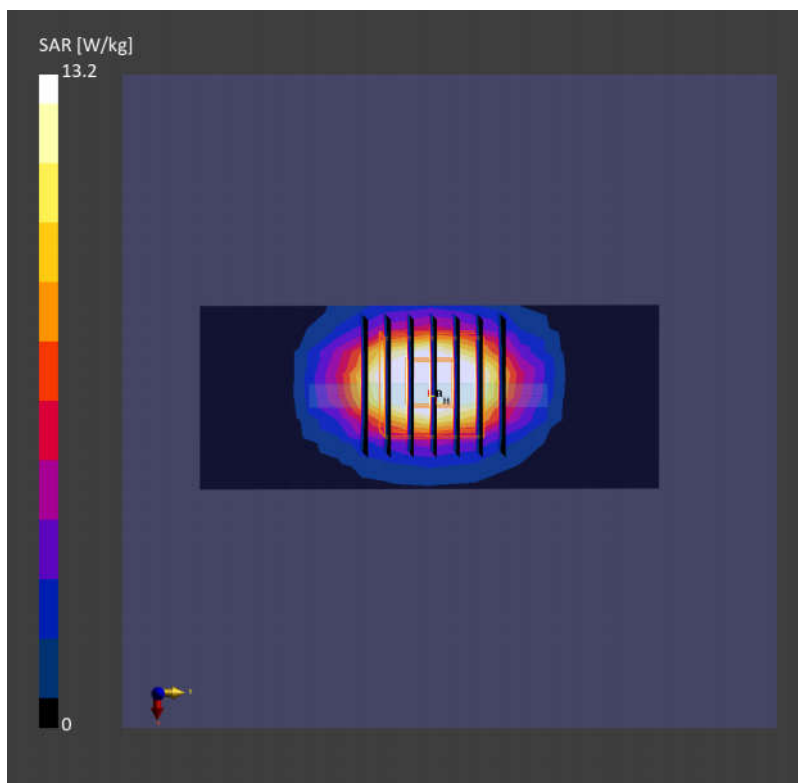
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 13.2 W/kg; SAR (10g) = 6.15 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 79.1 %



Date: 2024/4/20

System Check_2600MHz

D2600V2-SN:1070

Communication System: CW; Frequency: 2600.0 MHz; Duty Cycle: 1:1

Medium: HSL Medium parameters used: $f = 2600.0$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 40.1$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); 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: 10.0 mm x 10.0 mm

SAR (1g) = 12.9 W/kg; SAR (10g) = 6.06 W/kg;

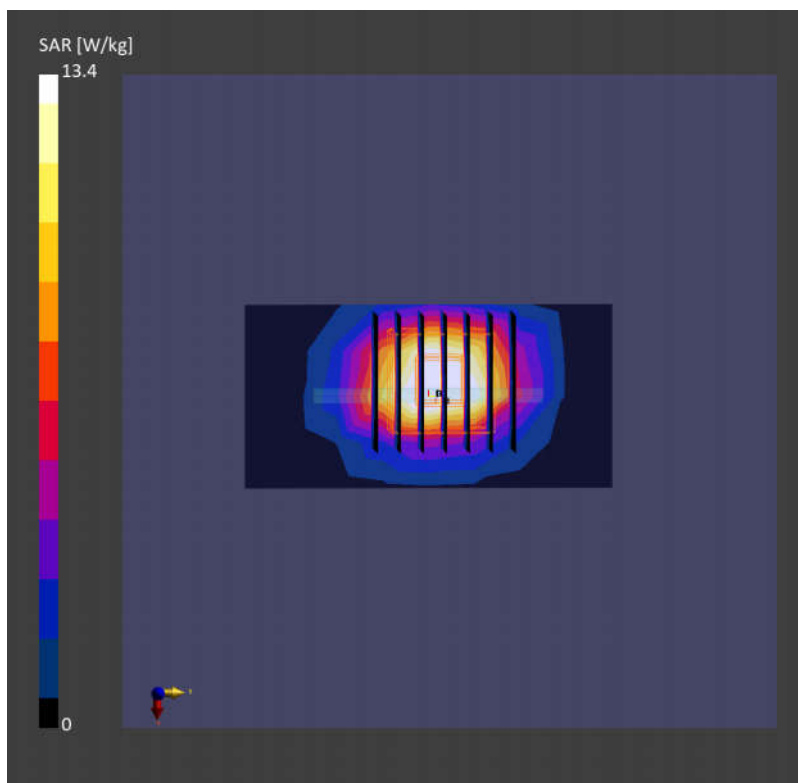
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 13.4 W/kg; SAR (10g) = 6.16 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 80.4 %



Date: 2024/4/20

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; $\sigma = 3.25$ S/m; $\epsilon_r = 38.8$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(6.62, 6.61, 6.62); 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) = 6.59 W/kg; SAR (10g) = 2.35 W/kg;

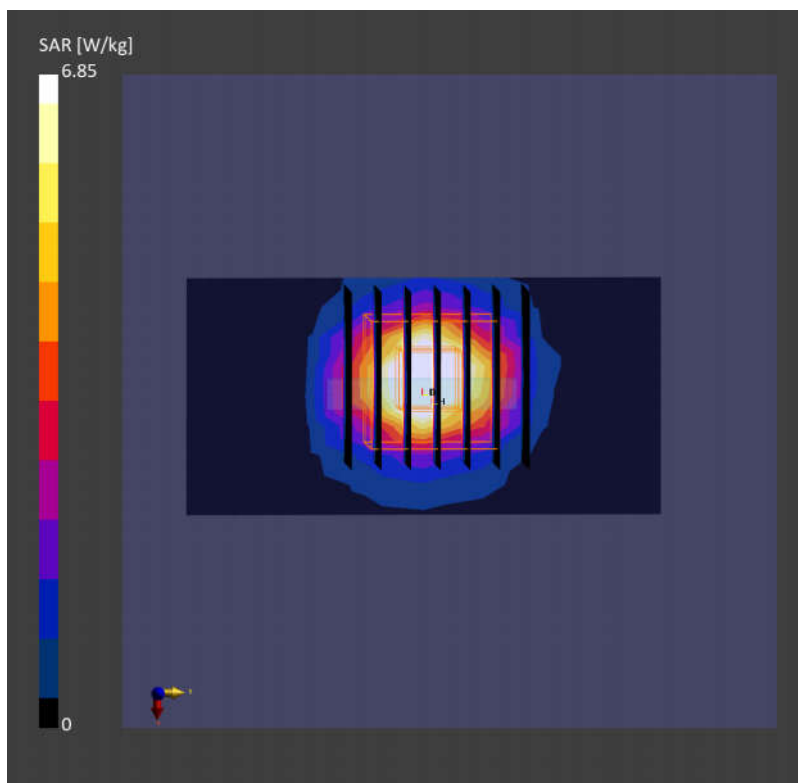
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.01 dB

SAR (1g) = 6.85 W/kg; SAR (10g) = 2.33 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 78.1 %



Date: 2024/4/20

System Check_5750MHz

D5GHzV2-SN:1341

Communication System: CW; Frequency: 5750.0 MHz; Duty Cycle: 1:1

Medium: HSL Medium parameters used: $f = 5750.0$ MHz; $\sigma = 5.15$ S/m; $\epsilon_r = 35.1$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.1°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(4.65, 4.65, 4.65); 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) = 7.46 W/kg; SAR (10g) = 2.12 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 = 0.01 dB

SAR (1g) = 7.75 W/kg; SAR (10g) = 2.14 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 62.6 %

