

Date: 2024-07-22

System Check_Head_750MHz**DUT: D750V3 - SN1087**

Communication System: CW; Frequency: 750.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 750.000$ MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 42.4$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(10.19, 10.19, 10.19); Calibrated: 2023-10-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 0.438 W/kg; SAR (10g) = 0.297 W/kg;

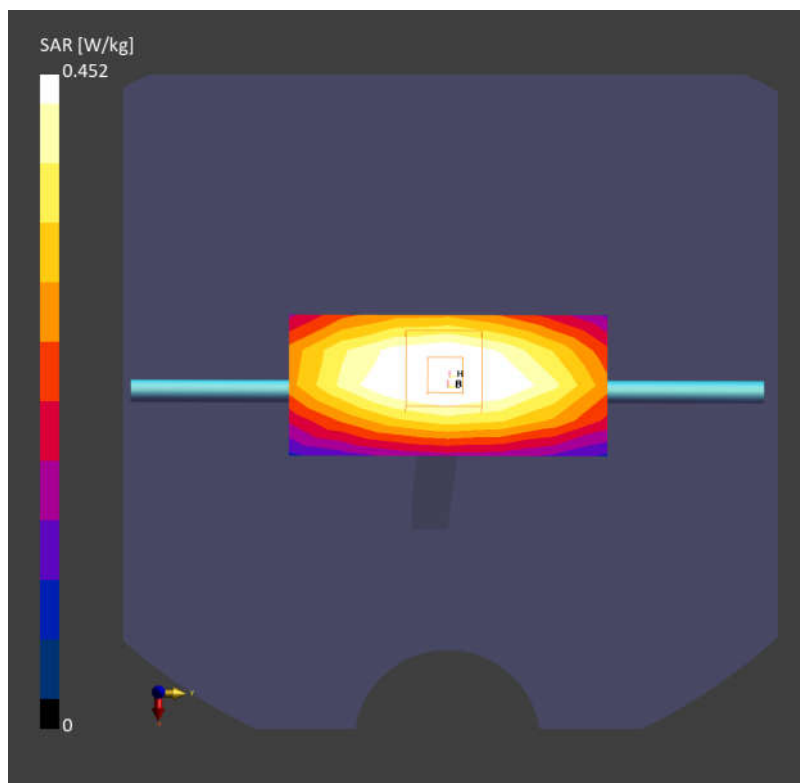
Pin=50mW/Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 0.452 W/kg; SAR (10g) = 0.305 W/kg

Smallest distance from peaks to all points 3 dB below = 16.9 mm

Ratio of SAR at M2 to SAR at M1 = 87.6 %



Date: 2024-07-24

System Check_Head_835MHz**DUT: D835V2 - SN4d091**

Communication System: CW; Frequency: 835.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 835.000$ MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 42.7$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(9.78, 9.78, 9.78); Calibrated: 2023-10-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 0.502 W/kg; SAR (10g) = 0.332 W/kg;

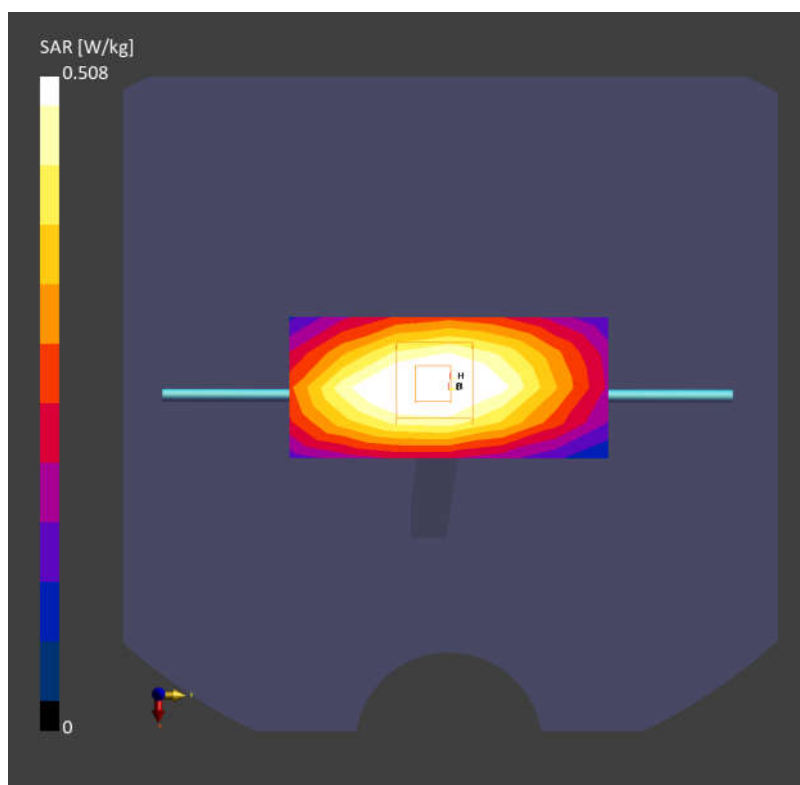
Pin=50mW/Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 0.508 W/kg; SAR (10g) = 0.328 W/kg

Smallest distance from peaks to all points 3 dB below = 16.8 mm

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



Date: 2024-07-26

System Check_Head_1750MHz**DUT: D1750V2 - SN1090**

Communication System: CW; Frequency: 1750.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 1750.000$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 40.0$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(8.78, 8.78, 8.78); Calibrated: 2023-10-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 1.89 W/kg; SAR (10g) = 1.08 W/kg;

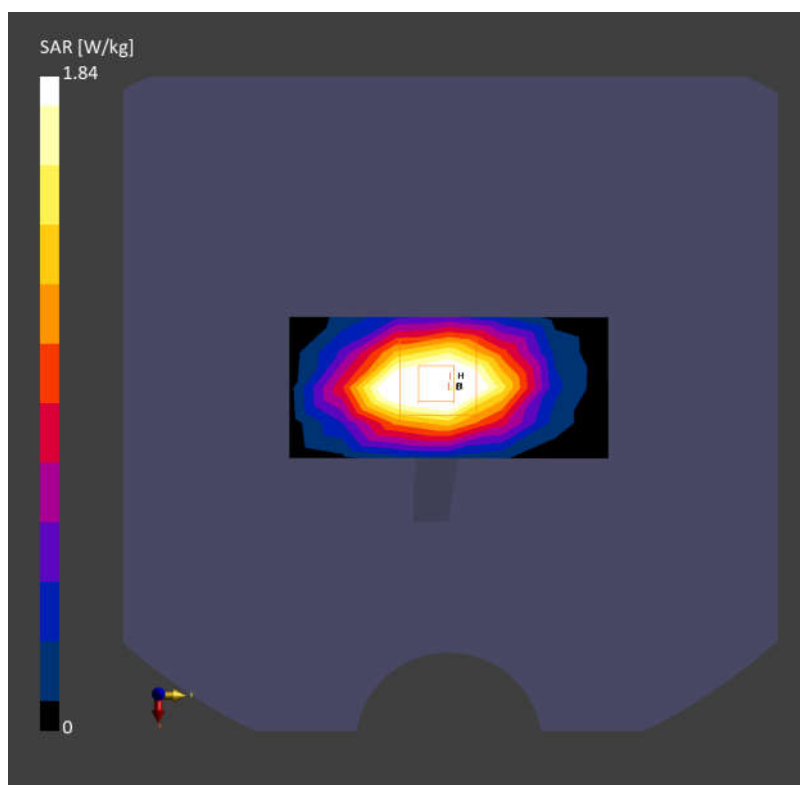
Pin=50mW/Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 1.84 W/kg; SAR (10g) = 1.03 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 83.5 %



Date: 2024-07-27

System Check_Head_1900MHz**DUT: D1900V2 - SN5d118**

Communication System: CW; Frequency: 1900.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 1900.000$ MHz; $\sigma = 1.40$ S/m; $\epsilon_r = 41.4$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(8.46, 8.46, 8.46); Calibrated: 2023-10-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 2.10 W/kg; SAR (10g) = 1.10 W/kg;

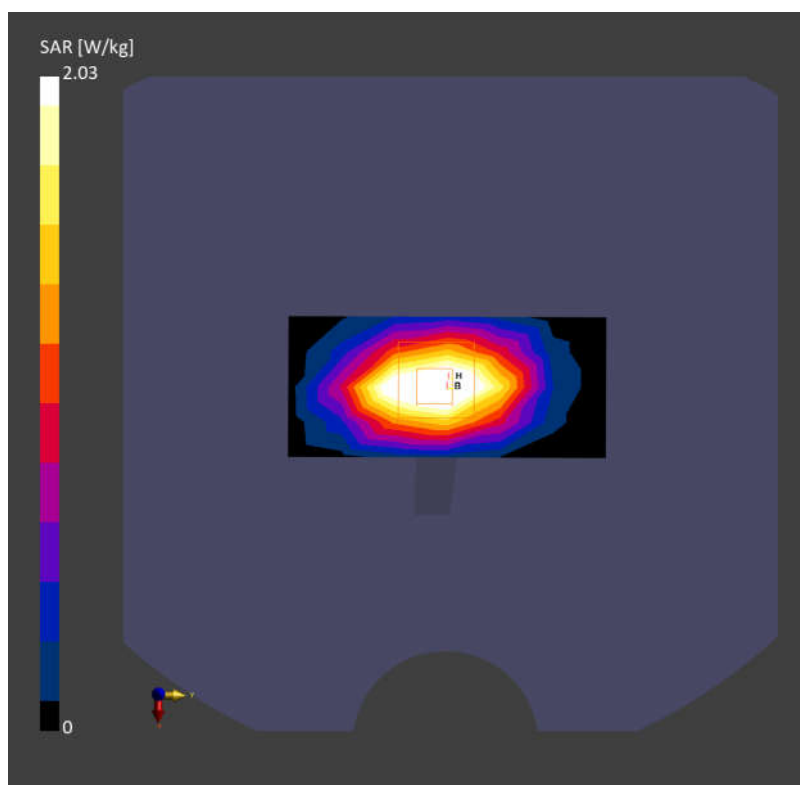
Pin=50mW/Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 2.03 W/kg; SAR (10g) = 1.06 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 85.0 %



Date: 2024-07-28

System Check_Head_2600MHz**DUT: D2600V2 - SN1112**

Communication System: CW; Frequency: 2600.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 2600.000$ MHz; $\sigma = 1.93$ S/m; $\epsilon_r = 37.5$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(8.02, 8.02, 8.02); Calibrated: 2023-10-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 12.0 mm

SAR (1g) = 2.83 W/kg; SAR (10g) = 1.29 W/kg;

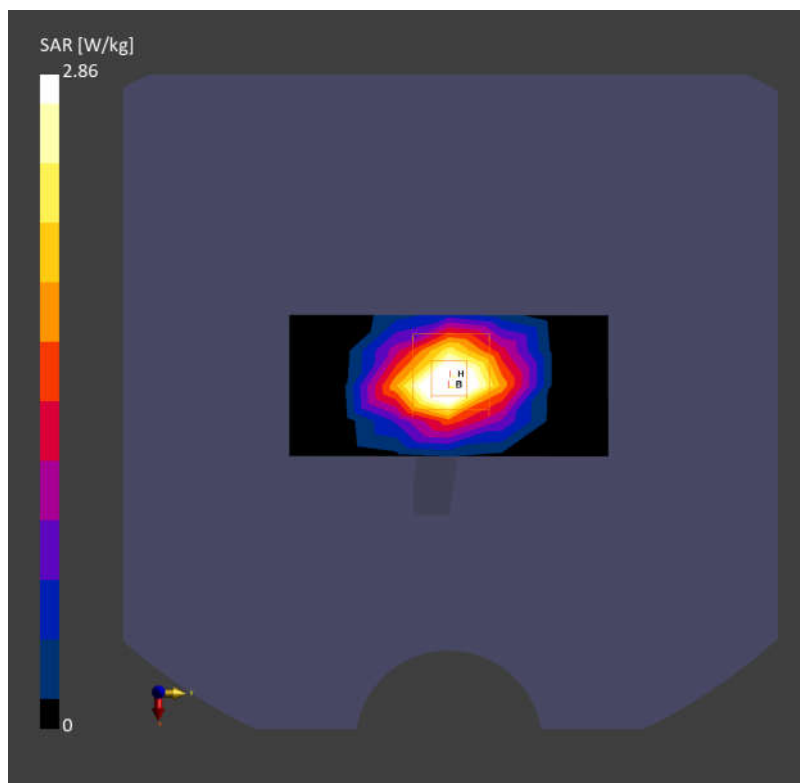
Pin=50mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 2.86 W/kg; SAR (10g) = 1.31 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.5 %



Date: 2024-07-30

System Check_Head_3500MHz**DUT: D3500V2 - SN1037**

Communication System: CW; Frequency: 3500.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 3500.000$ MHz; $\sigma = 2.85$ S/m; $\epsilon_r = 38.6$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(7.11, 7.11, 7.11); Calibrated: 2023-10-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.41 W/kg; SAR (10g) = 1.25 W/kg;

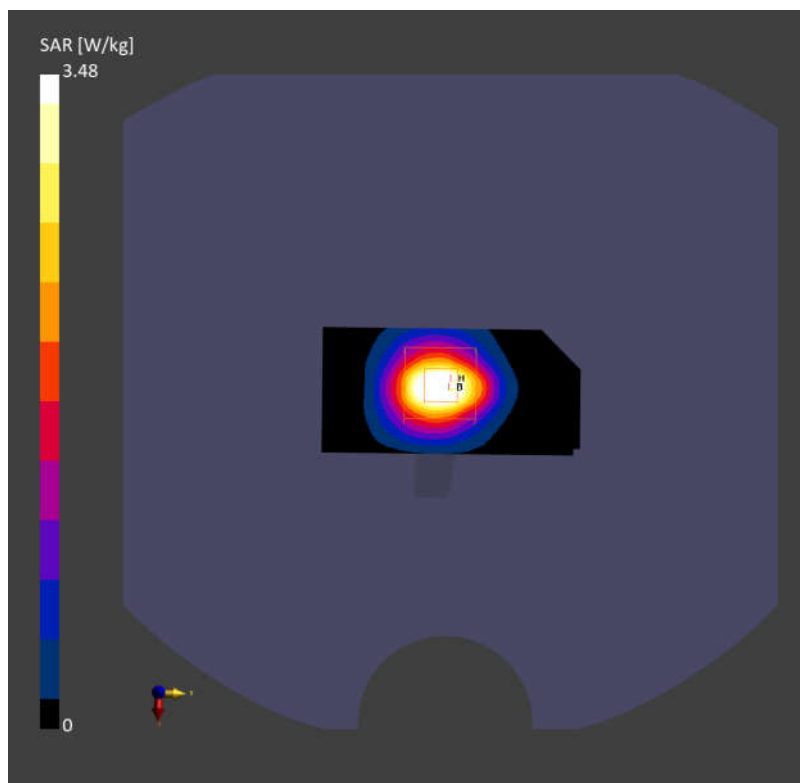
Pin=50mW/Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 3.48 W/kg; SAR (10g) = 1.27 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

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



Date: 2024-08-01

System Check_Head_750MHz**DUT: D750V3 - SN1087**

Communication System: CW; Frequency: 750.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 750.000$ MHz; $\sigma = 0.872$ S/m; $\epsilon_r = 41.2$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(10.19, 10.19, 10.19); Calibrated: 2023-10-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 0.411 W/kg; SAR (10g) = 0.278 W/kg;

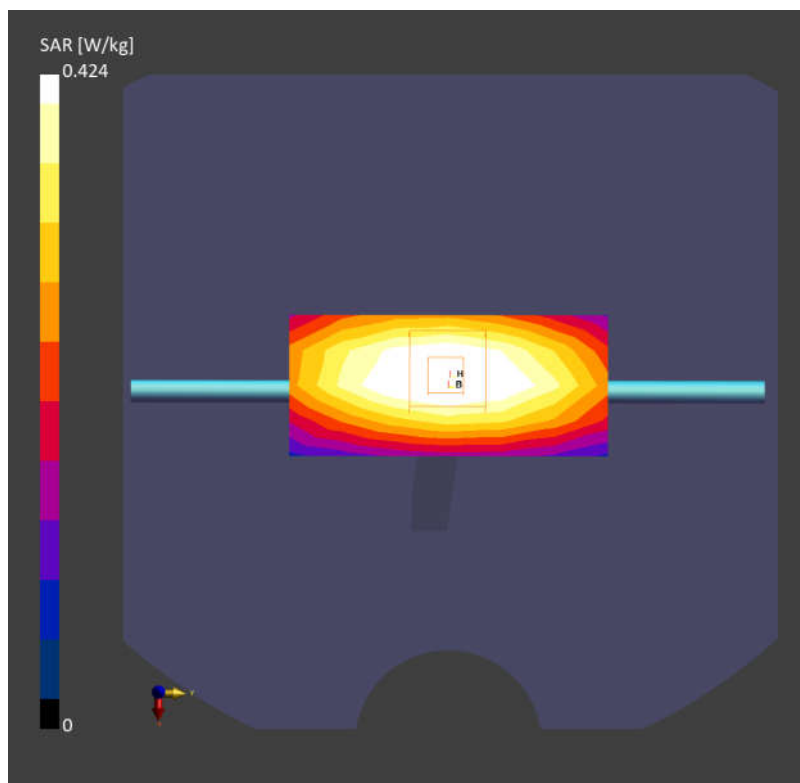
Pin=50mW/Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.04 dB

SAR (1g) = 0.424 W/kg; SAR (10g) = 0.287 W/kg

Smallest distance from peaks to all points 3 dB below = 16.9 mm

Ratio of SAR at M2 to SAR at M1 = 87.9 %



Date: 2024-08-03

System Check_Head_835MHz**DUT: D835V2 - SN4d091**

Communication System: CW; Frequency: 835.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 835.000$ MHz; $\sigma = 0.920$ S/m; $\epsilon_r = 40.6$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(9.78, 9.78, 9.78); Calibrated: 2023-10-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 0.507 W/kg; SAR (10g) = 0.336 W/kg;

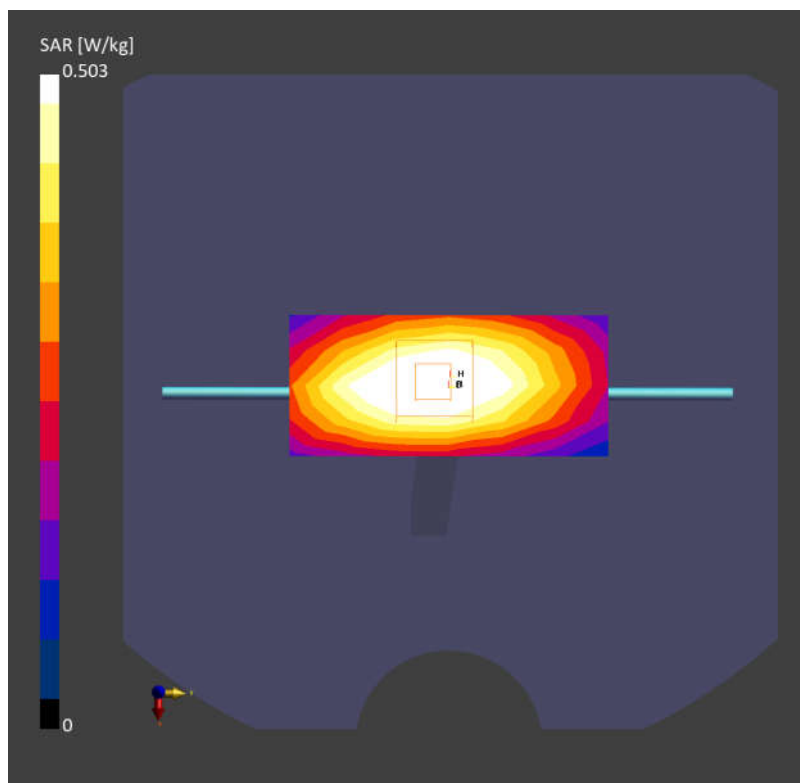
Pin=50mW/Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.503 W/kg; SAR (10g) = 0.323 W/kg

Smallest distance from peaks to all points 3 dB below = 16.8 mm

Ratio of SAR at M2 to SAR at M1 = 87.2 %



Date: 2024-08-05

System Check_Head_1750MHz**DUT: D1750V2 - SN1090**

Communication System: CW; Frequency: 1750.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 1750.000$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 38.5$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(8.78, 8.78, 8.78); Calibrated: 2023-10-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 1.91 W/kg; SAR (10g) = 1.06 W/kg;

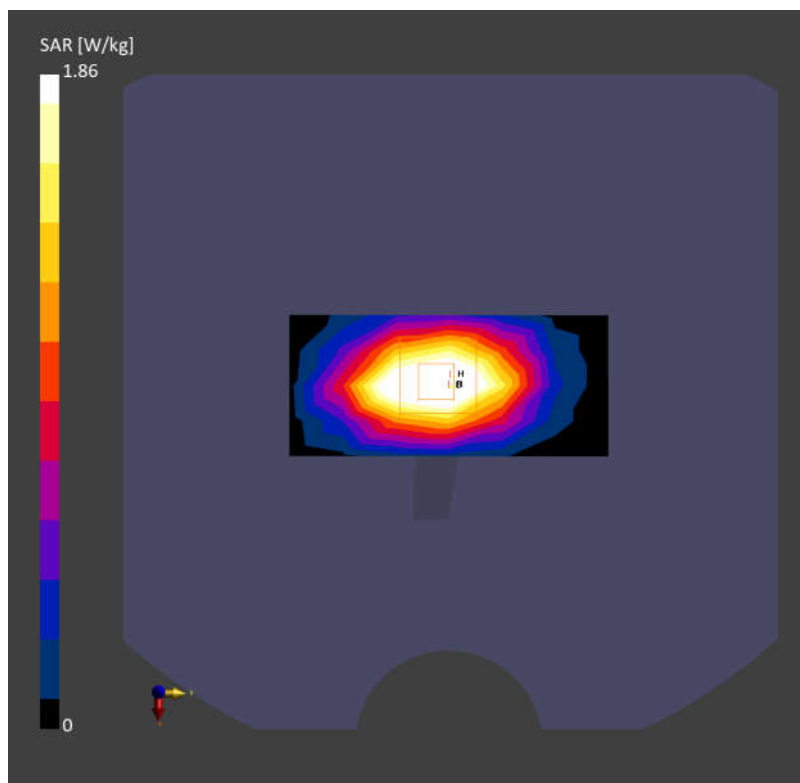
Pin=50mW/Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 1.86 W/kg; SAR (10g) = 1.02 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 83.7 %



Date: 2024-08-06

System Check_Head_1900MHz**DUT: D1900V2 - SN5d118**

Communication System: CW; Frequency: 1900.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 1900.000$ MHz; $\sigma = 1.45$ S/m; $\epsilon_r = 39.9$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(8.46, 8.46, 8.46); Calibrated: 2023-10-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 2.08 W/kg; SAR (10g) = 1.05 W/kg;

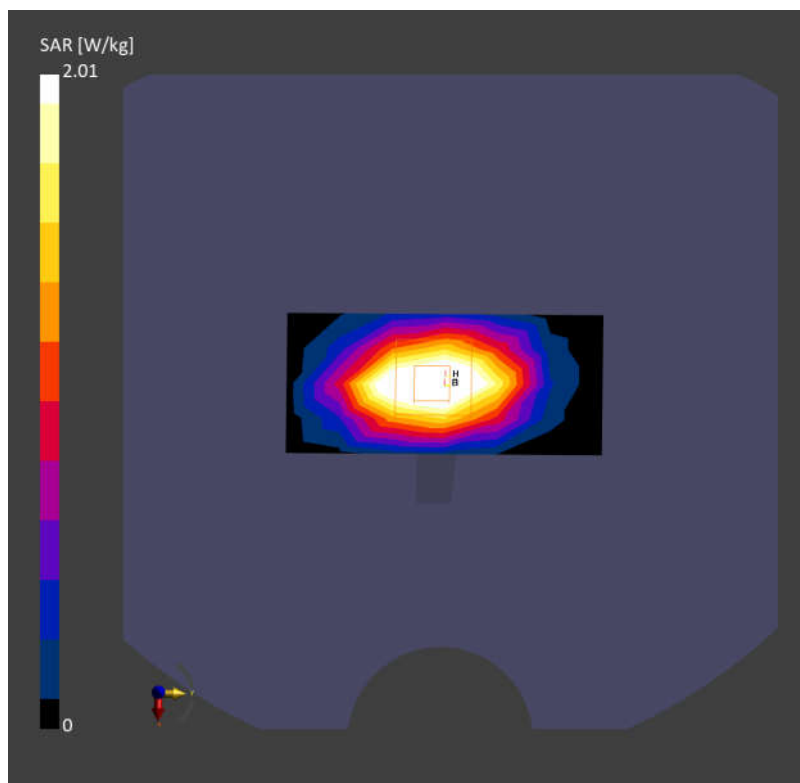
Pin=50mW/Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.05 dB

SAR (1g) = 2.01 W/kg; SAR (10g) = 1.02 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 84.5 %



Date: 2024-08-08

System Check_Head_2600MHz**DUT: D2600V2 - SN1112**

Communication System: CW; Frequency: 2600.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 2600.000$ MHz; $\sigma = 1.96$ S/m; $\epsilon_r = 37.4$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(8.02, 8.02, 8.02); Calibrated: 2023-10-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 12.0 mm

SAR (1g) = 2.73 W/kg; SAR (10g) = 1.24 W/kg;

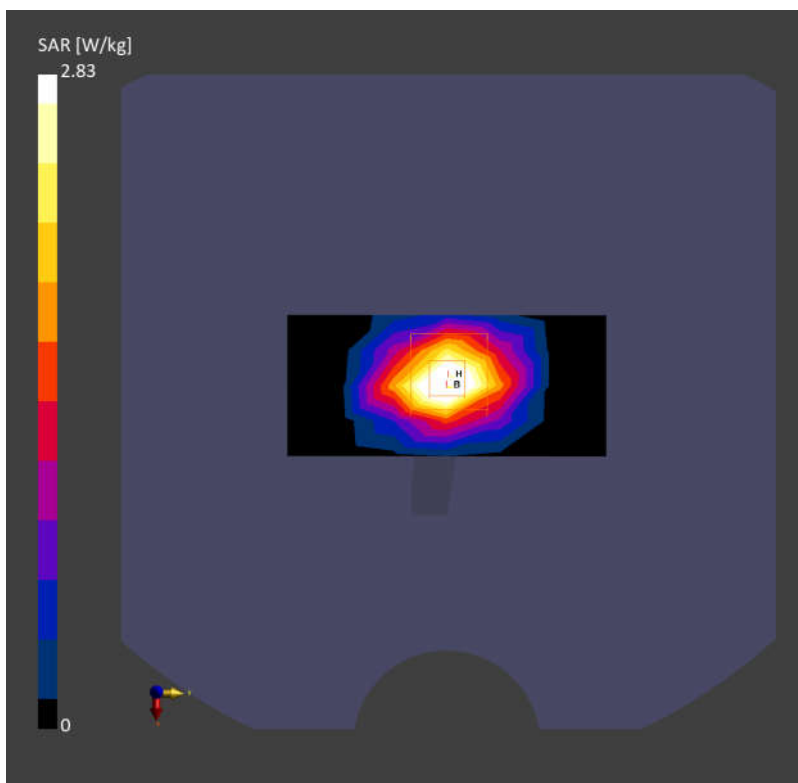
Pin=50mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.00 dB

SAR (1g) = 2.83 W/kg; SAR (10g) = 1.27 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.1 %



Date: 2024-08-09

System Check_Head_3500MHz**DUT: D3500V2 - SN1037**

Communication System: CW; Frequency: 3500.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 3500.000$ MHz; $\sigma = 2.79$ S/m; $\epsilon_r = 39.6$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(7.11, 7.11, 7.11); Calibrated: 2023-10-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.38 W/kg; SAR (10g) = 1.24 W/kg;

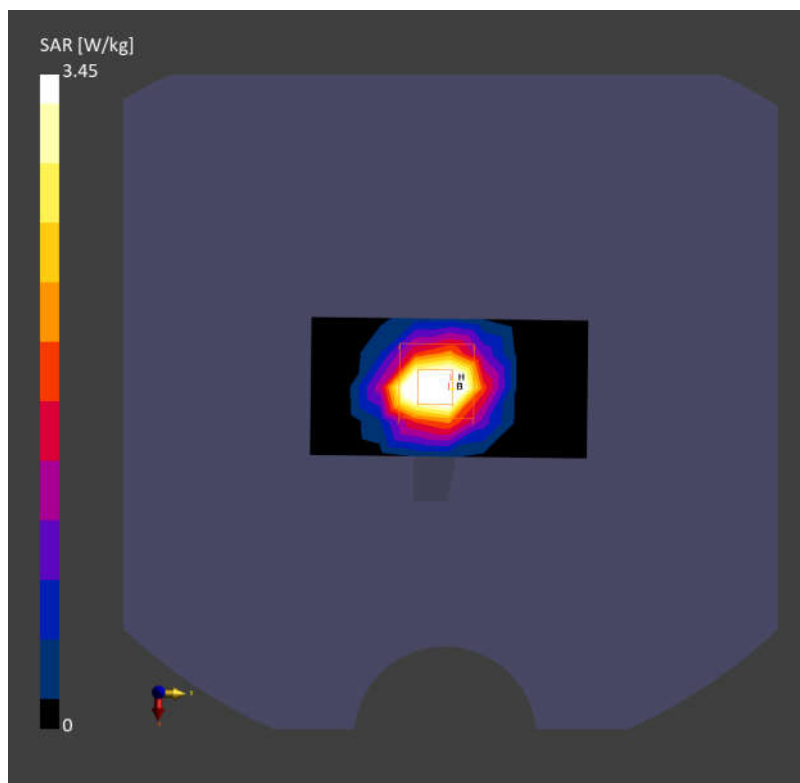
Pin=50mW/Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0mm x 1.4 mm

Power Drift = -0.03 dB

SAR (1g) = 3.45 W/kg; SAR (10g) = 1.25 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

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



Date: 2024-08-11

System Check_Head_2450MHz**DUT: D2450V2 - SN1095**

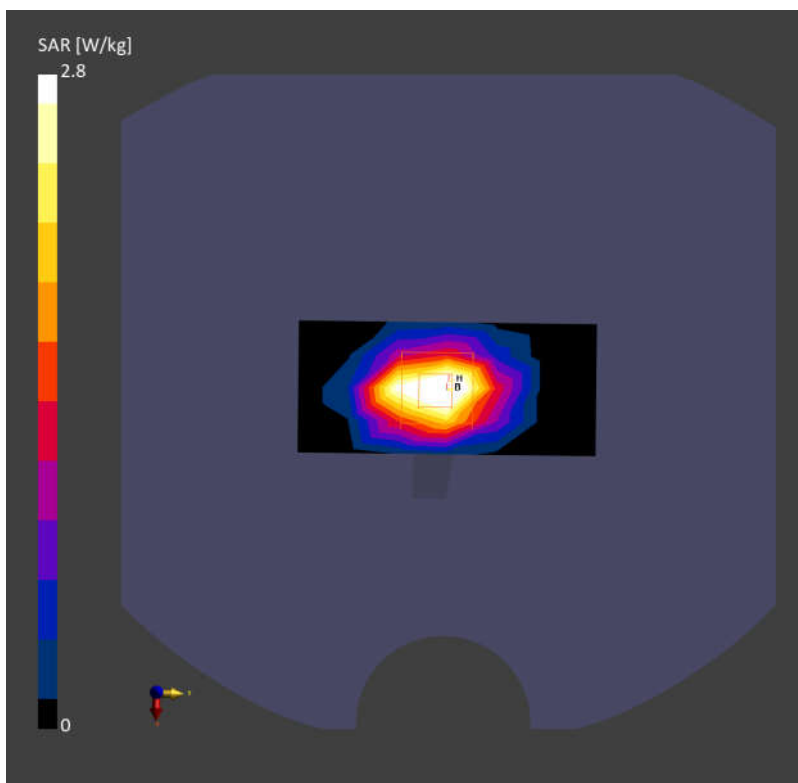
Communication System: CW; Frequency: 2450.000 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 2450.000$ MHz; $\sigma = 1.79$ S/m; $\epsilon_r = 40.8$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(8.03, 8.03, 8.03); Calibrated: 2023-10-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 12.0 mm
SAR (1g) = 2.76 W/kg; SAR (10g) = 1.28 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0mmx 1.5 mm
Power Drift = 0.04 dB
SAR (1g) = 2.80 W/kg; SAR (10g) = 1.31 W/kg
Smallest distance from peaks to all points 3 dB below = 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 81.2 %



Date: 2024-08-12

System Check_Head_5250MHz**DUT: D5GHzV2 - SN1113**

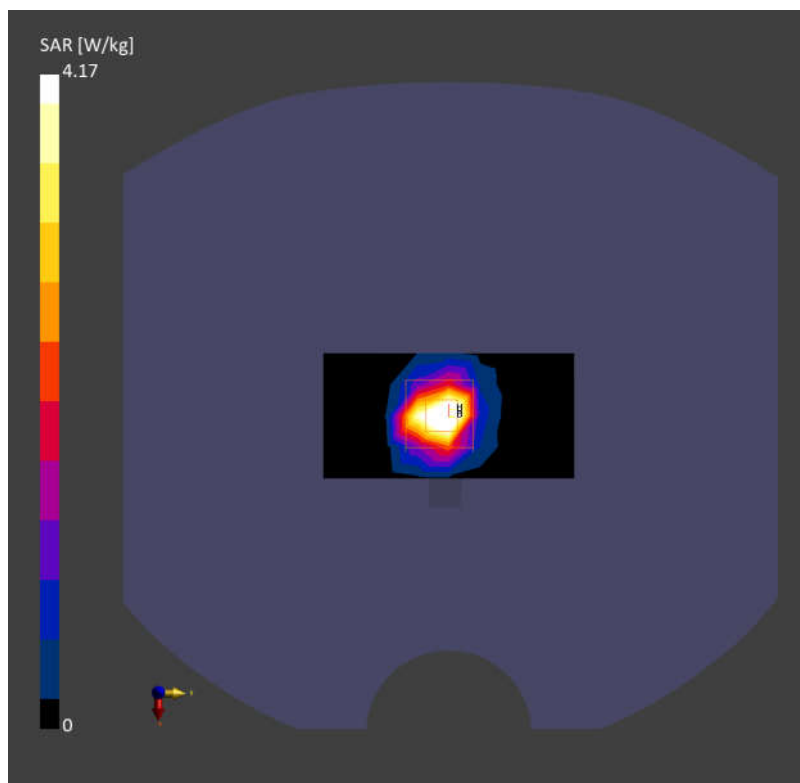
Communication System: CW; Frequency: 5250.000 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 5250.000$ MHz; $\sigma = 4.57$ S/m; $\epsilon_r = 35.5$
Ambient Temperature: 23.1°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(5.73, 5.73, 5.73); Calibrated: 2023-10-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.74 W/kg; SAR (10g) = 1.12 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0mm x 1.4 mm
Power Drift = -0.01 dB
SAR (1g) = 4.17 W/kg; SAR (10g) = 1.23 W/kg
Smallest distance from peaks to all points 3 dB below = 6.1 mm
Ratio of SAR at M2 to SAR at M1 = 69.3 %



Date: 2024-08-12

System Check_Head_5600MHz**DUT: D5GHzV2 - SN1113**

Communication System: CW; Frequency: 5600.000 MHz; Duty Cycle: 1:1

Medium: HSL Medium parameters used: $f = 5600.000$ MHz; $\sigma = 4.95$ S/m; $\epsilon_r = 34.8$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(5.1, 5.1, 5.1); Calibrated: 2023-10-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

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

SAR (1g) = 3.88 W/kg; SAR (10g) = 1.14 W/kg;

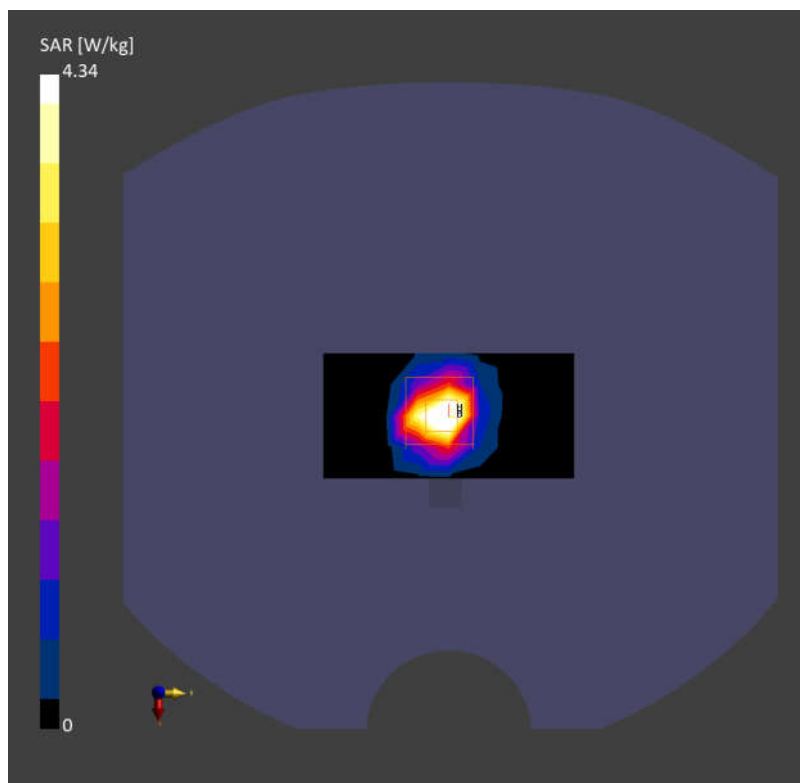
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0mm x 1.4 mm

Power Drift = 0.03 dB

SAR (1g) = 4.34 W/kg; SAR (10g) = 1.26 W/kg

Smallest distance from peaks to all points 3 dB below = 6.5 mm

Ratio of SAR at M2 to SAR at M1 = 65.0 %



Date: 2024-08-12

System Check_Head_5750MHz**DUT: D5GHzV2 - SN1113**

Communication System: CW; Frequency: 5750.000 MHz; Duty Cycle: 1:1

Medium: HSL Medium parameters used: $f = 5750.000$ MHz; $\sigma = 5.13$ S/m; $\epsilon_r = 34.6$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(5.32, 5.32, 5.32); Calibrated: 2023-10-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

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

SAR (1g) = 3.50 W/kg; SAR (10g) = 1.04 W/kg;

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

Power Drift = 0.04 dB

SAR (1g) = 3.90 W/kg; SAR (10g) = 1.14 W/kg

Smallest distance from peaks to all points 3 dB below = 6.5 mm

Ratio of SAR at M2 to SAR at M1 = 63.7 %

