

Date: 2025-04-17

System Check_Head_750MHz**DUT: D750V3 - SN1099**

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

Medium: Head Simulating Liquid Medium parameters used: $f = 750.000$ MHz; $\sigma = 0.884$ S/m; $\epsilon_r = 42.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(9.82, 9.54, 9.21); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; 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) = 0.450 W/kg; SAR (10g) = 0.299 W/kg;

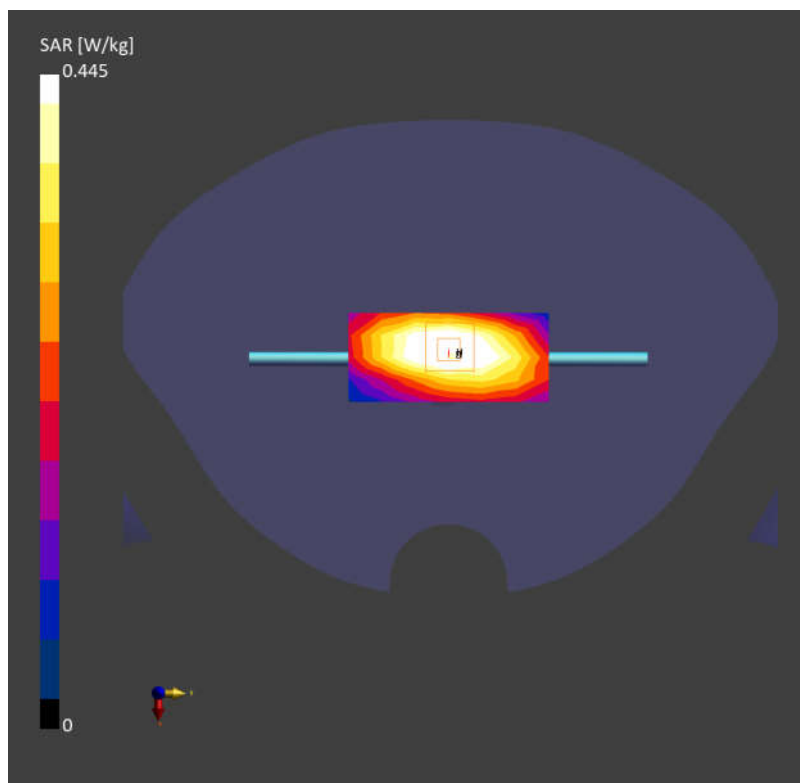
Pin=50mW/Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.00 dB

SAR (1g) = 0.445 W/kg; SAR (10g) = 0.287 W/kg

Smallest distance from peaks to all points 3 dB below = 16.7 mm

Ratio of SAR at M2 to SAR at M1 = 89.8 %



Date: 2025-04-18

System Check_Head_750MHz**DUT: D750V3 - SN1099**

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

Medium: Head Simulating Liquid Medium parameters used: $f = 750.000$ MHz; $\sigma = 0.889$ S/m; $\epsilon_r = 42.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(8.12, 8.81, 8.04); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- 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) = 0.412 W/kg; SAR (10g) = 0.280 W/kg;

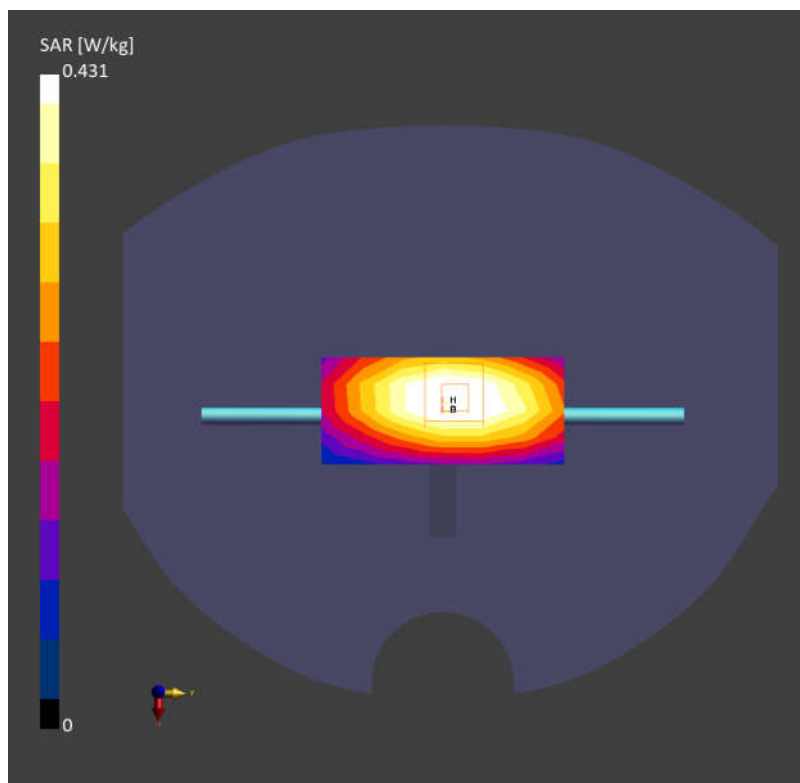
Pin=50mW/Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.431 W/kg; SAR (10g) = 0.289 W/kg

Smallest distance from peaks to all points 3 dB below = 16.4 mm

Ratio of SAR at M2 to SAR at M1 = 85.1 %



Date: 2025-05-03

System Check_Head_750MHz**DUT: D750V3 - SN1099**

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

Medium: Head Simulating Liquid Medium parameters used: $f = 750.000$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 42.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(9.82, 9.54, 9.21); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; 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) = 0.452 W/kg; SAR (10g) = 0.300 W/kg;

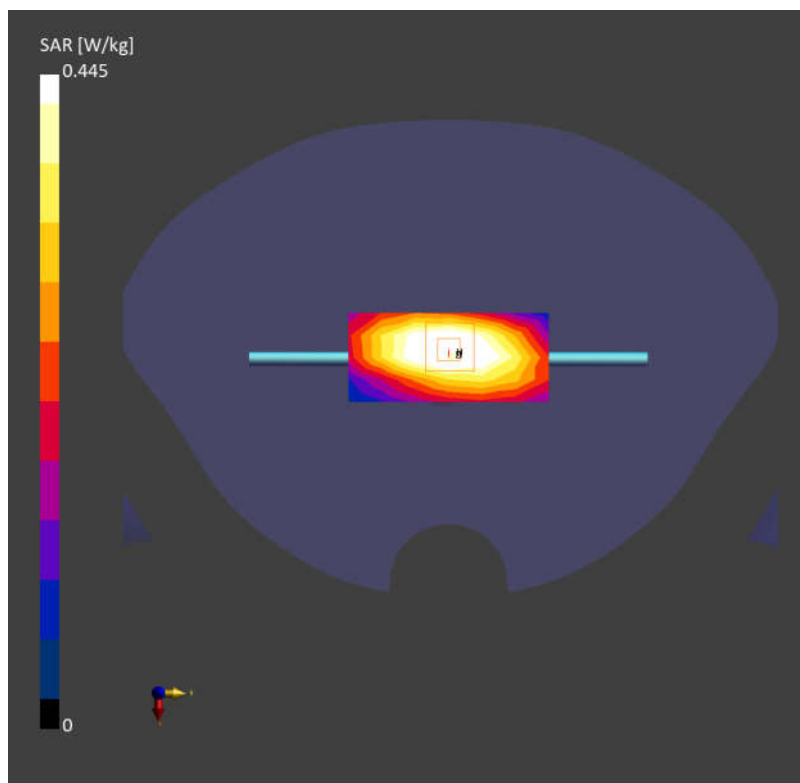
Pin=50mW/Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.445 W/kg; SAR (10g) = 0.286 W/kg

Smallest distance from peaks to all points 3 dB below = 16.7 mm

Ratio of SAR at M2 to SAR at M1 = 89.6 %



Date: 2025-04-19

System Check_Head_835MHz**DUT: D835V2 - SN4d162**

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

Medium: Head Simulating Liquid Medium parameters used: $f = 835.000$ MHz; $\sigma = 0.919$ S/m; $\epsilon_r = 42.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(9.69, 9.42, 9.09); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; 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) = 0.500 W/kg; SAR (10g) = 0.327 W/kg;

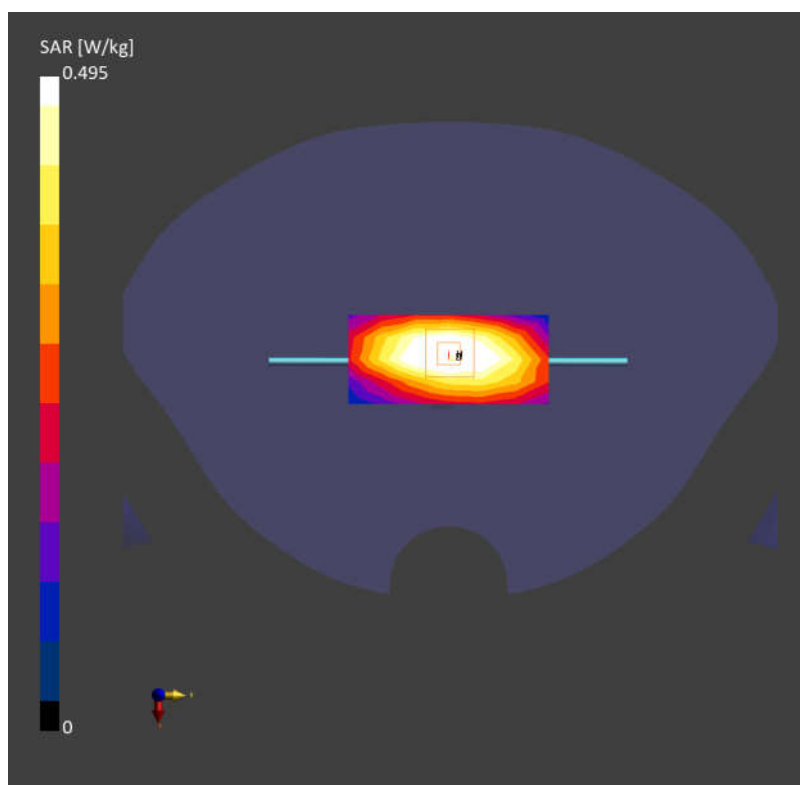
Pin=50mW/Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.495 W/kg; SAR (10g) = 0.317 W/kg

Smallest distance from peaks to all points 3 dB below = 15.6 mm

Ratio of SAR at M2 to SAR at M1 = 90.2 %



Date: 2025-04-20

System Check_Head_835MHz**DUT: D835V2 - SN4d162**

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

Medium: Head Simulating Liquid Medium parameters used: $f = 835.000$ MHz; $\sigma = 0.923$ S/m; $\epsilon_r = 42.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(7.76, 8.53, 7.85); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- 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) = 0.448 W/kg; SAR (10g) = 0.302 W/kg;

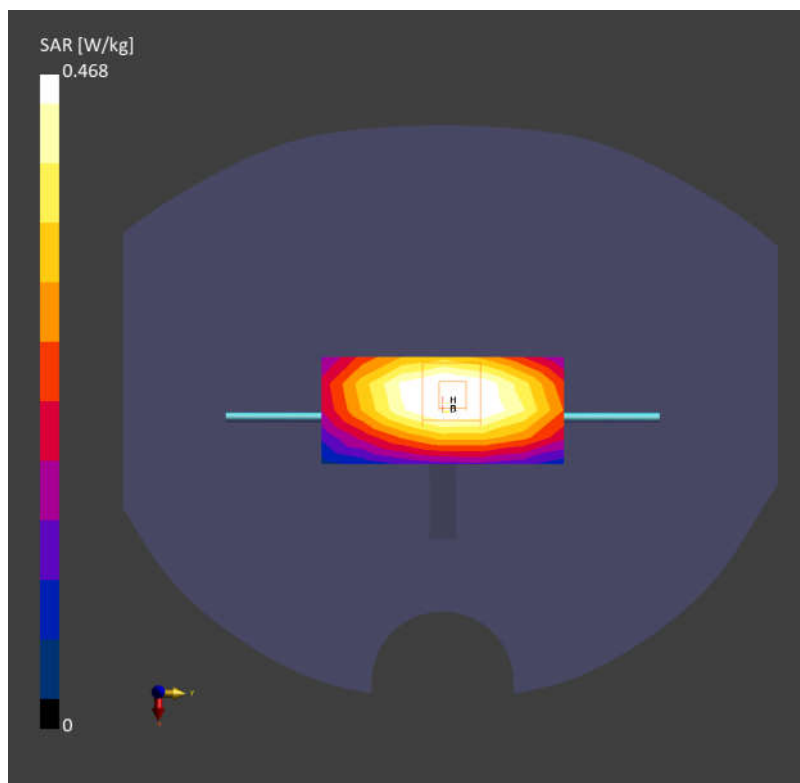
Pin=50mW/Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.468 W/kg; SAR (10g) = 0.314 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 86.7 %



Date: 2025-05-04

System Check_Head_835MHz**DUT: D835V2 - SN4d162**

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

Medium: Head Simulating Liquid Medium parameters used: $f = 835.000$ MHz; $\sigma = 0.922$ S/m; $\epsilon_r = 42.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(9.69, 9.42, 9.09); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; 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) = 0.497 W/kg; SAR (10g) = 0.325 W/kg;

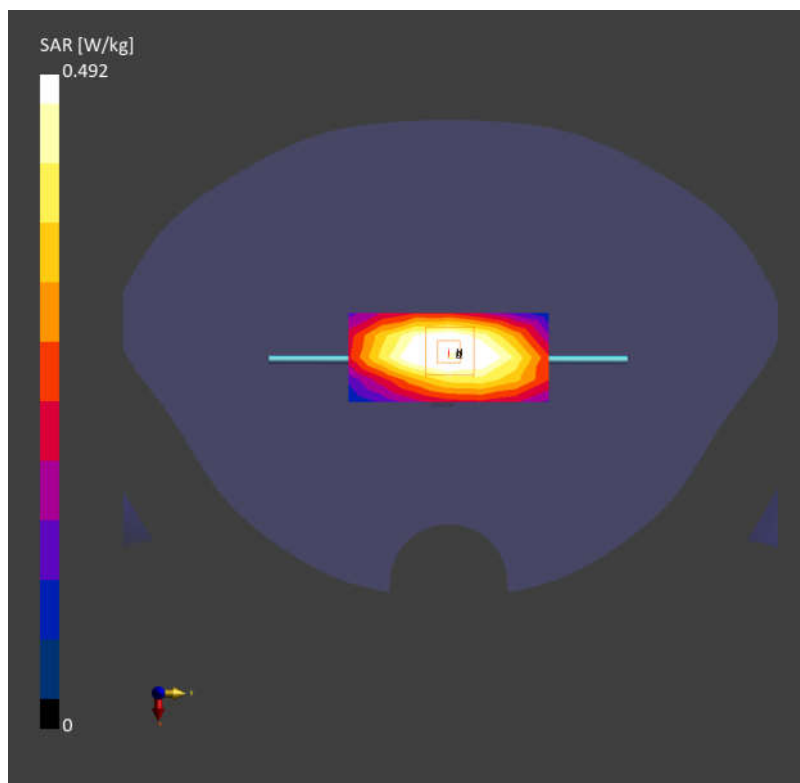
Pin=50mW/Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.492 W/kg; SAR (10g) = 0.315 W/kg

Smallest distance from peaks to all points 3 dB below = 15.6 mm

Ratio of SAR at M2 to SAR at M1 = 90.0 %



Date: 2025-04-20

System Check_Head_1750MHz**DUT: D1750V2 - SN1137**

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

Medium: Head Simulating Liquid Medium parameters used: $f = 1750.000$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 40.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(8.23, 8.0, 7.73); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; 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) = 1.82 W/kg; SAR (10g) = 0.976 W/kg;

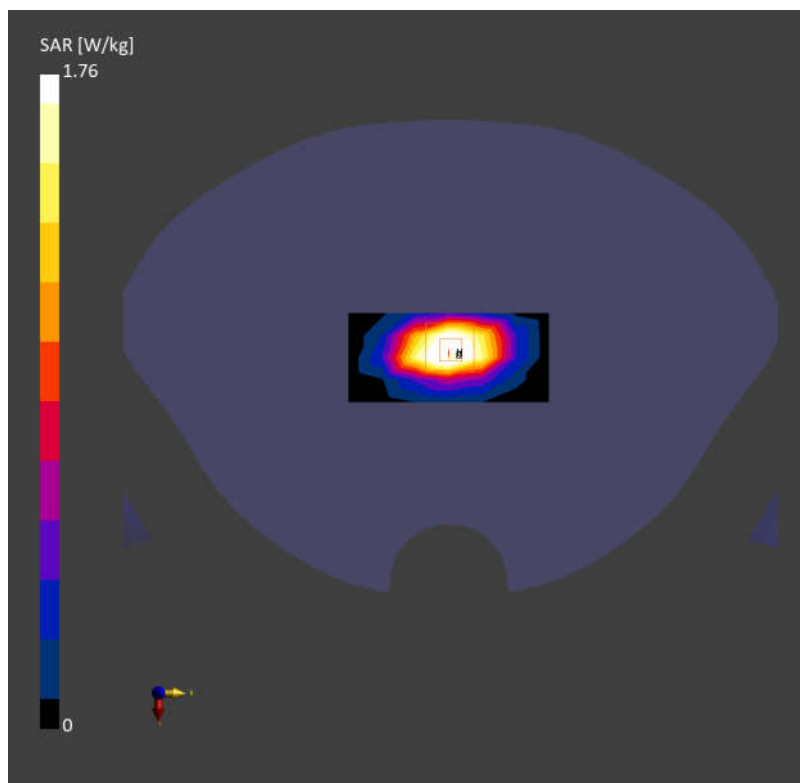
Pin=50mW/Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 1.76 W/kg; SAR (10g) = 0.940 W/kg

Smallest distance from peaks to all points 3 dB below = 8.5 mm

Ratio of SAR at M2 to SAR at M1 = 85.5 %



Date: 2025-04-22

System Check_Head_1750MHz**DUT: D1750V2 - SN1137**

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

Medium: Head Simulating Liquid Medium parameters used: $f = 1750.000$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 41.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(6.82, 7.54, 7.06); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- 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) = 1.71 W/kg; SAR (10g) = 0.955 W/kg;

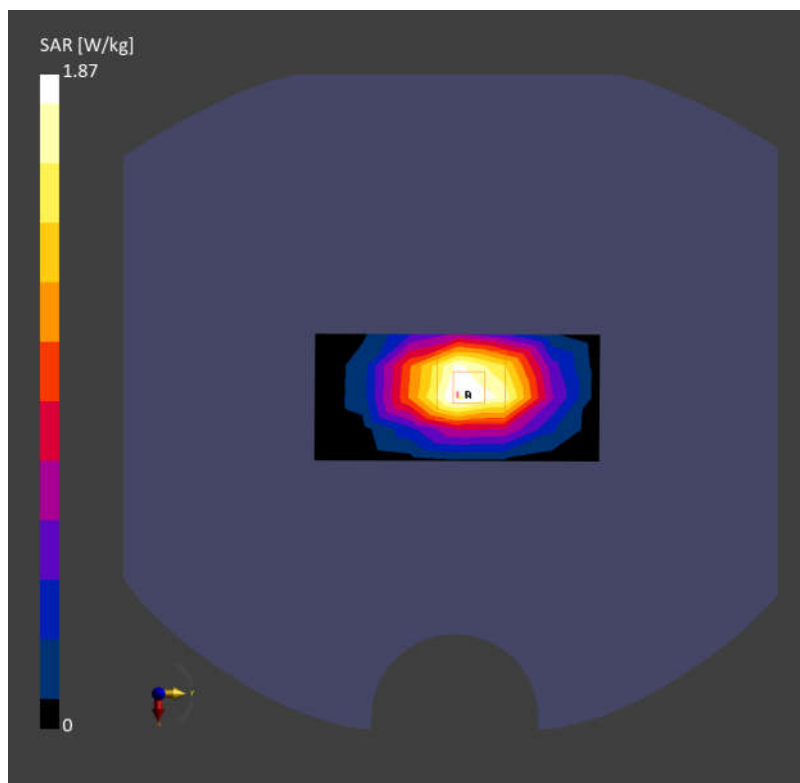
Pin=50mW/Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.00 dB

SAR (1g) = 1.87 W/kg; SAR (10g) = 1.00 W/kg

Smallest distance from peaks to all points 3 dB below = 10.8 mm

Ratio of SAR at M2 to SAR at M1 = 83.1 %



Date: 2025-05-05

System Check_Head_1750MHz**DUT: D1750V2 - SN1137**

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

Medium: Head Simulating Liquid Medium parameters used: $f = 1750.000$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 41.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(8.23, 8.0, 7.73); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; 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) = 1.72 W/kg; SAR (10g) = 0.915 W/kg;

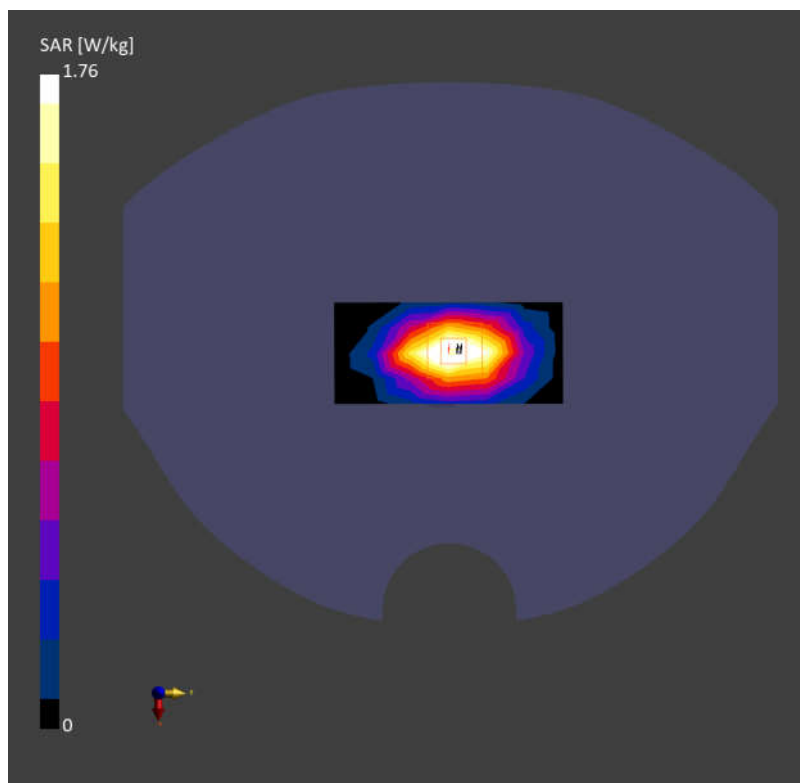
Pin=50mW/Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 1.76 W/kg; SAR (10g) = 0.937 W/kg

Smallest distance from peaks to all points 3 dB below = 8.8 mm

Ratio of SAR at M2 to SAR at M1 = 85.3 %



Date: 2025-04-23

System Check_Head_1900MHz**DUT: D1900V2 - SN5d182**

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

Medium: Head Simulating Liquid Medium parameters used: $f = 1900.000$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 39.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(8.01, 7.78, 7.51); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; 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) = 1.97 W/kg; SAR (10g) = 0.899 W/kg;

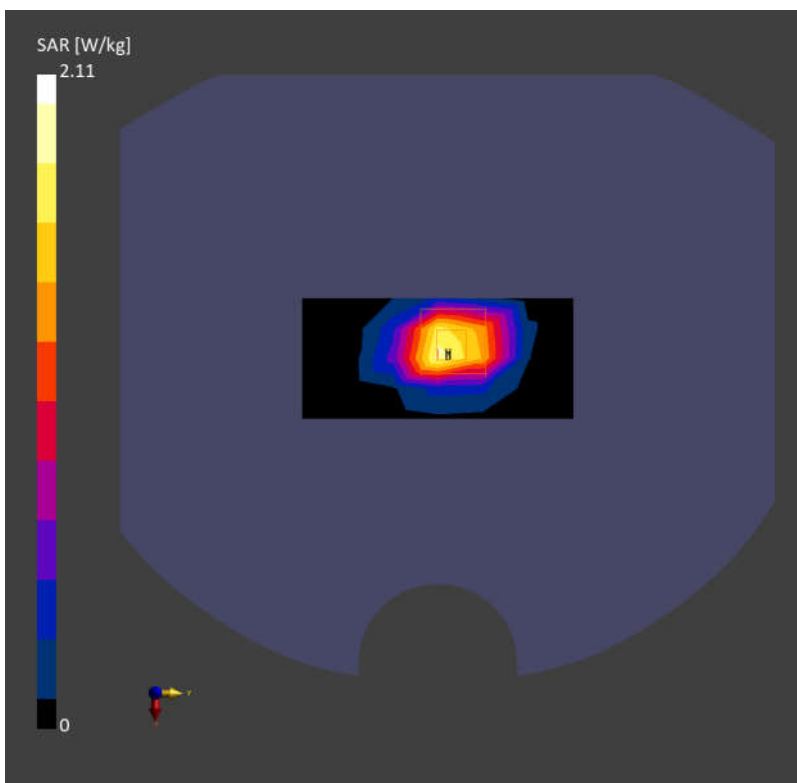
Pin=50mW/Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 2.11 W/kg; SAR (10g) = 1.04 W/kg

Smallest distance from peaks to all points 3 dB below = 7.6 mm

Ratio of SAR at M2 to SAR at M1 = 83.4 %



Date: 2025-04-24

System Check_Head_1900MHz**DUT: D1900V2 - SN5d182**

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

Medium: Head Simulating Liquid Medium parameters used: $f = 1900.000$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 39.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(6.48, 7.12, 6.7); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- 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) = 1.90 W/kg; SAR (10g) = 1.04 W/kg;

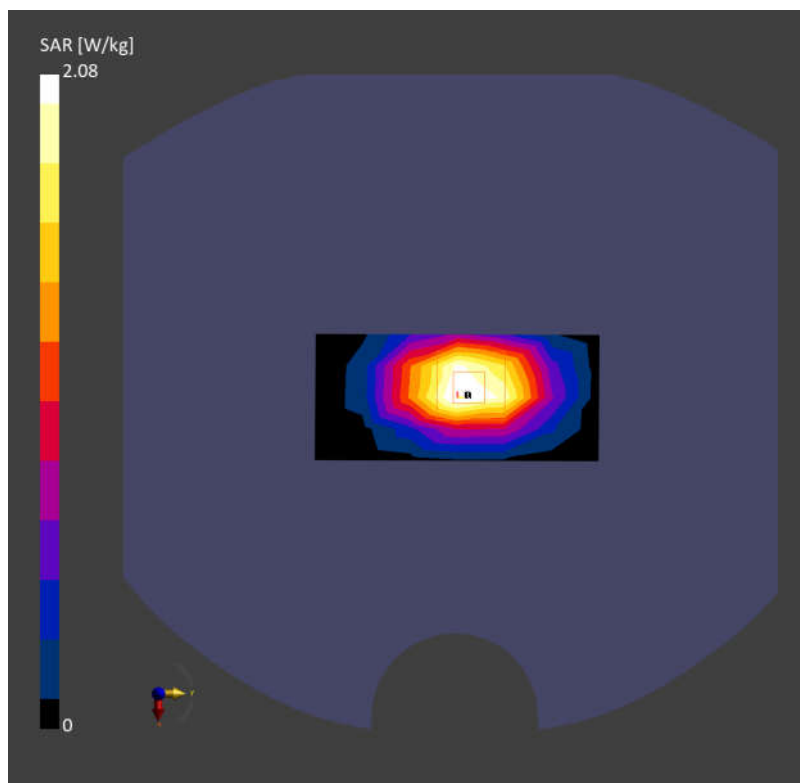
Pin=50mW/Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 2.08 W/kg; SAR (10g) = 1.12 W/kg

Smallest distance from peaks to all points 3 dB below = 10.8 mm

Ratio of SAR at M2 to SAR at M1 = 83.3 %



Date: 2025-05-06

System Check_Head_1900MHz**DUT: D1900V2 - SN5d182**

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

Medium: Head Simulating Liquid Medium parameters used: $f = 1900.000$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 39.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(8.01, 7.78, 7.51); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; 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) = 1.98 W/kg; SAR (10g) = 0.945 W/kg;

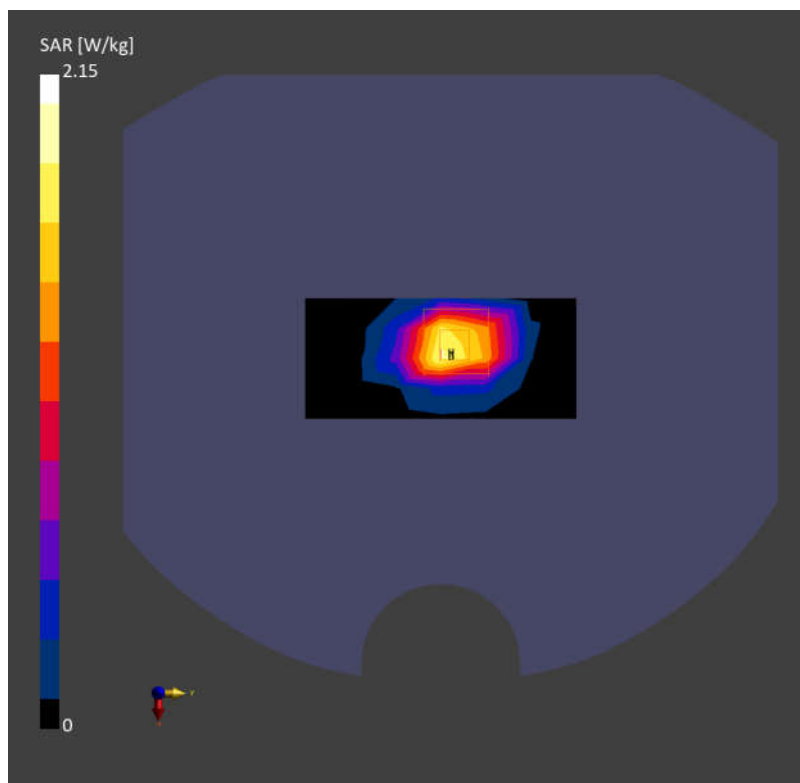
Pin=50mW/Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.00 dB

SAR (1g) = 2.15 W/kg; SAR (10g) = 1.05 W/kg

Smallest distance from peaks to all points 3 dB below = 7.6 mm

Ratio of SAR at M2 to SAR at M1 = 83.4 %



Date: 2025-05-04

System Check_Head_2450MHz**DUT: D2450V2 - SN1095**

Communication System: CW; Frequency: 2450.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 2450.000$ MHz; $\sigma = 1.78$ S/m; $\epsilon_r = 38.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(6.08, 6.63, 6.23); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- 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 96.0 mm): Measurement Grid: 10.0 mm x 12.0 mm

SAR (1g) = 2.50 W/kg; SAR (10g) = 1.19 W/kg;

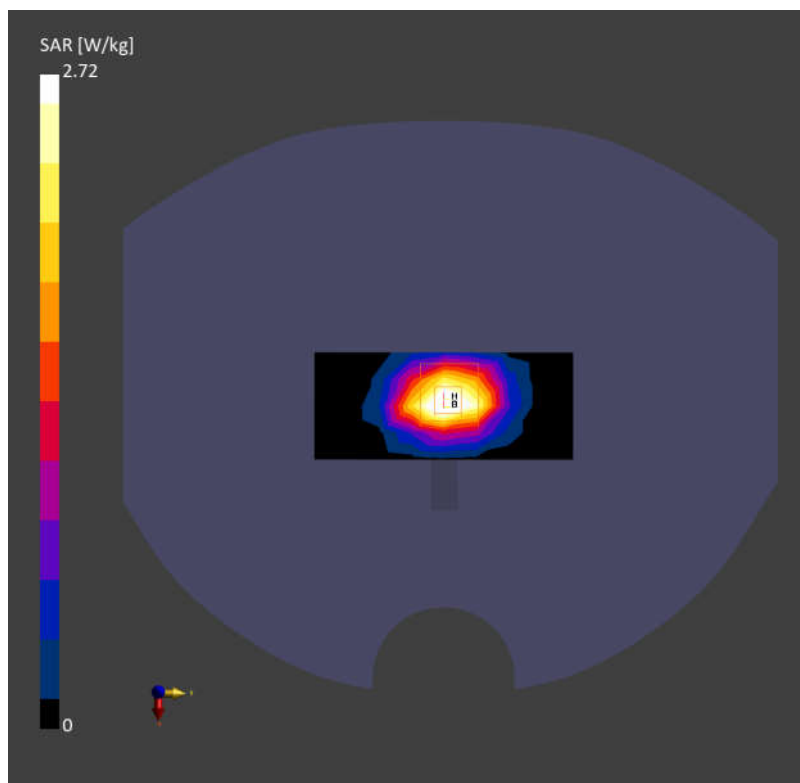
Pin=50mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 2.72 W/kg; SAR (10g) = 1.28 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 78.8 %



Date: 2025-05-12

System Check_Head_2450MHz**DUT: D2450V2 - SN1095**

Communication System: CW; Frequency: 2450.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 2450.000$ MHz; $\sigma = 1.75$ S/m; $\epsilon_r = 38.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(7.36, 7.16, 6.91); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; 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) = 2.62 W/kg; SAR (10g) = 1.23 W/kg;

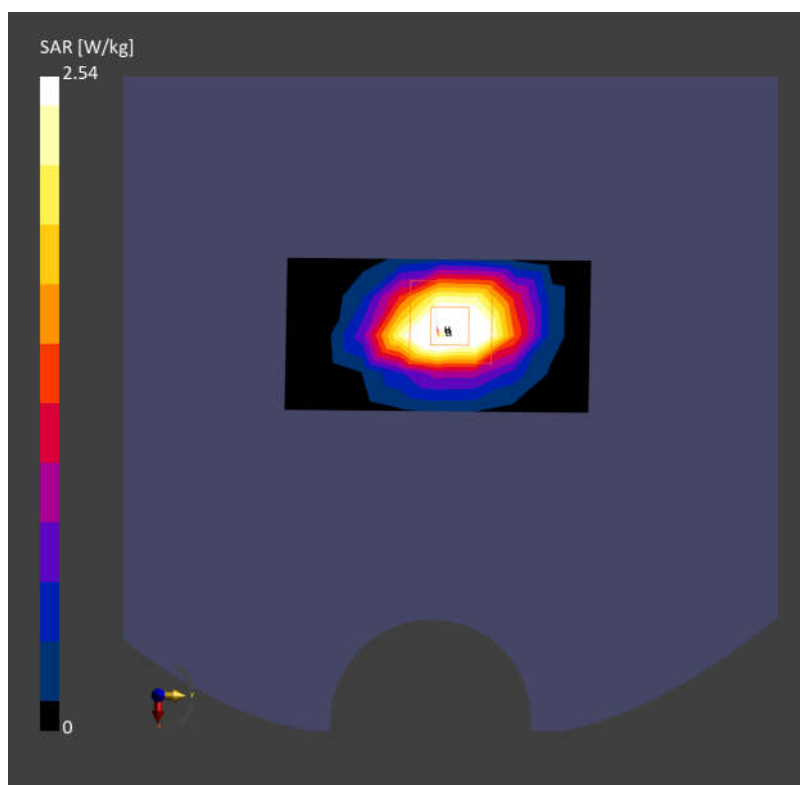
Pin=50mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 2.54 W/kg; SAR (10g) = 1.20 W/kg

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

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



Date: 2025-04-25

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; $\sigma = 1.94$ S/m; $\epsilon_r = 38.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(7.22, 7.02, 6.78); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; 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) = 2.76 W/kg; SAR (10g) = 1.23 W/kg;

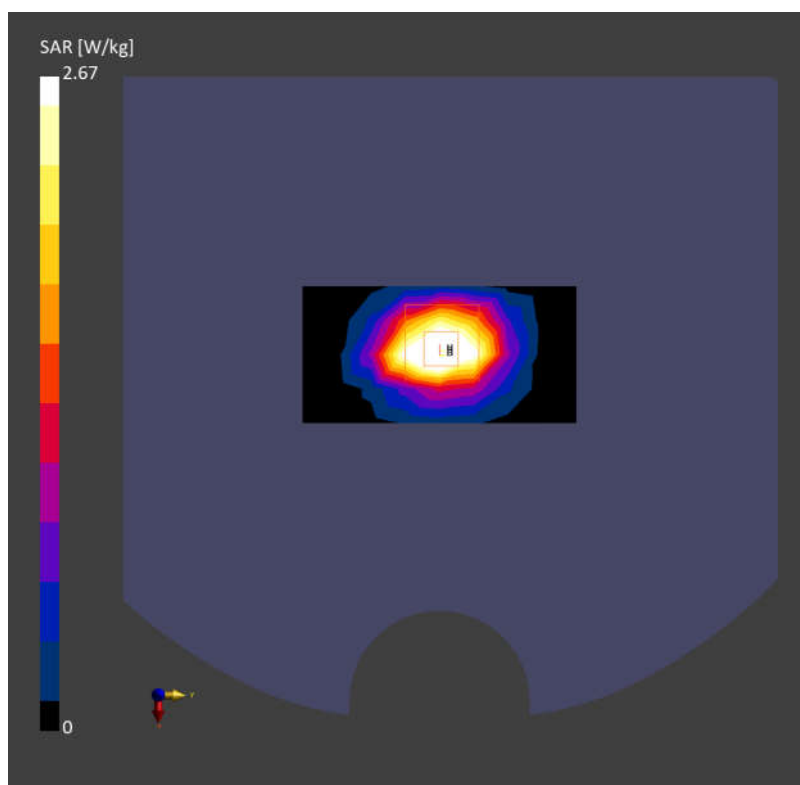
Pin=50mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 2.67 W/kg; SAR (10g) = 1.22 W/kg

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

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



Date: 2025-04-26

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; $\sigma = 1.95$ S/m; $\epsilon_r = 38.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(6.16, 6.71, 6.3); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- 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 96.0 mm): Measurement Grid: 10.0 mm x 12.0 mm

SAR (1g) = 2.42 W/kg; SAR (10g) = 1.17 W/kg;

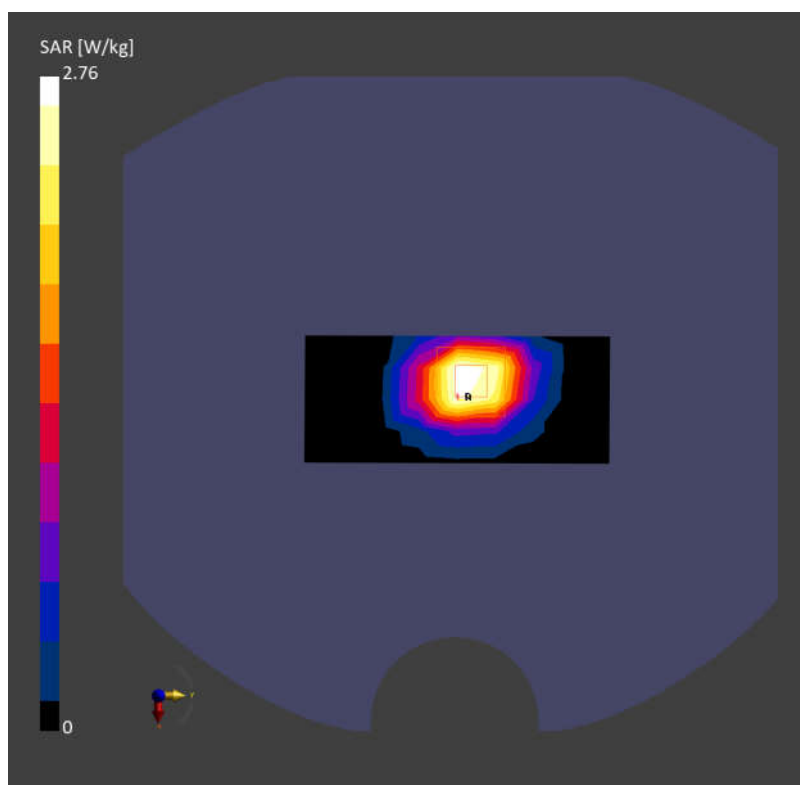
Pin=50mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 2.76 W/kg; SAR (10g) = 1.26 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 79.4 %



Date: 2025-05-07

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; $\epsilon_r = 38.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(7.22, 7.02, 6.78); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; 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) = 2.77 W/kg; SAR (10g) = 1.26 W/kg;

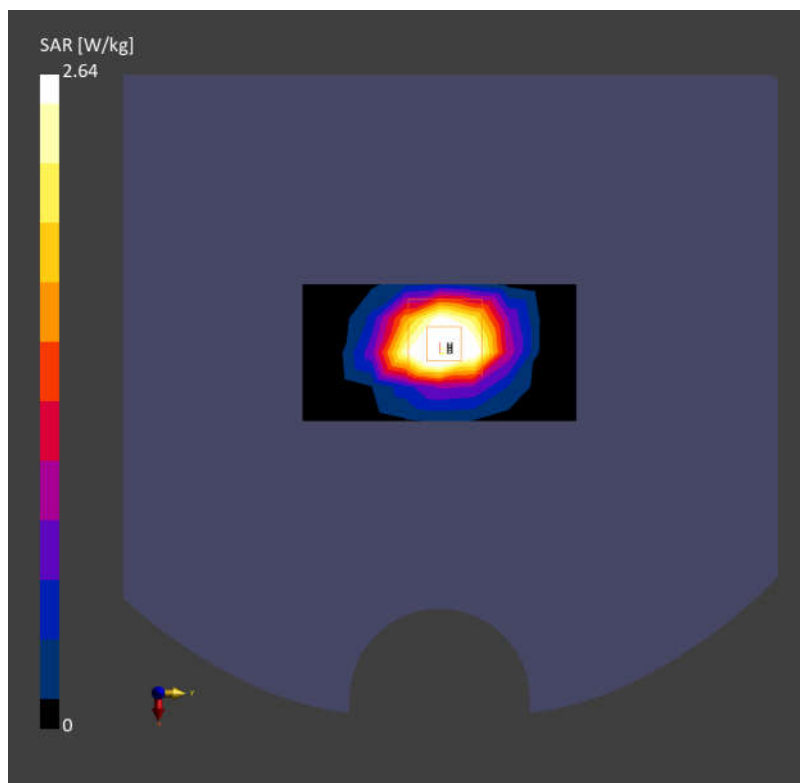
Pin=50mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 2.64 W/kg; SAR (10g) = 1.22 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.4 %



Date: 2025-04-27

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; $\sigma = 2.86$ S/m; $\epsilon_r = 37.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(6.86, 6.67, 6.44); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; 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) = 3.31 W/kg; SAR (10g) = 1.32 W/kg;

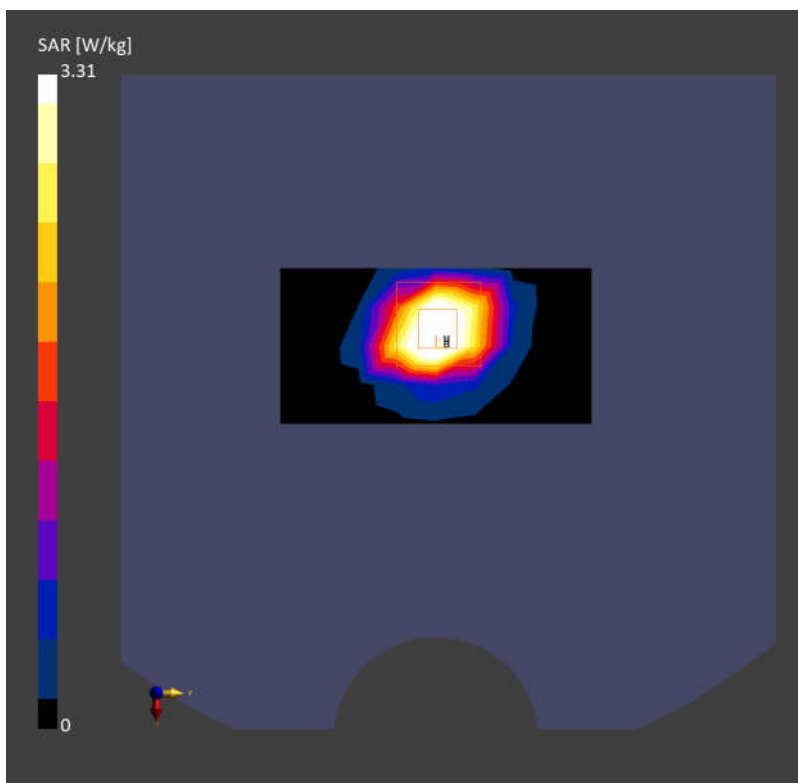
Pin=50mW/Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 3.31 W/kg; SAR (10g) = 1.26 W/kg

Smallest distance from peaks to all points 3 dB below = 7.3 mm

Ratio of SAR at M2 to SAR at M1 = 79.2 %



Date: 2025-04-28

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; $\epsilon_r = 37.8$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(5.49, 6.05, 5.64); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- 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) = 3.05 W/kg; SAR (10g) = 1.27 W/kg;

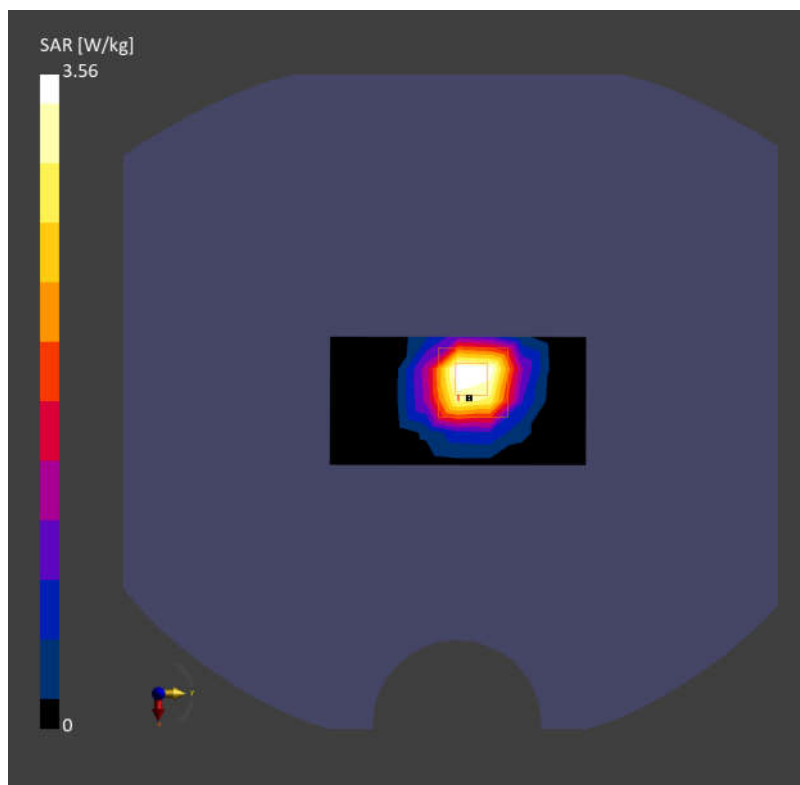
Pin=50mW/Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 3.56 W/kg; SAR (10g) = 1.28 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 76.2 %



Date: 2025-05-08

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; $\sigma = 2.91$ S/m; $\epsilon_r = 37.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(6.86, 6.67, 6.44); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; 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) = 3.39 W/kg; SAR (10g) = 1.35 W/kg;

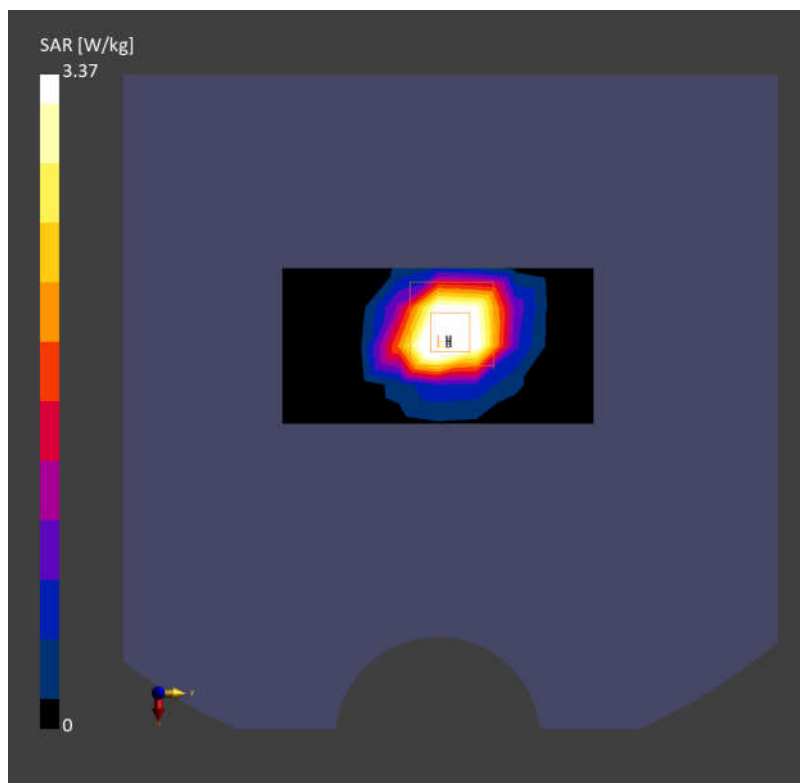
Pin=50mW/Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.00 dB

SAR (1g) = 3.37 W/kg; SAR (10g) = 1.28 W/kg

Smallest distance from peaks to all points 3 dB below = 7.0 mm

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



Date: 2025-05-05

System Check_Head_5250MHz**DUT: D5GHzV2 - SN1113**

Communication System: CW; Frequency: 5250.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 5250.000$ MHz; $\sigma = 4.59$ S/m; $\epsilon_r = 35.6$

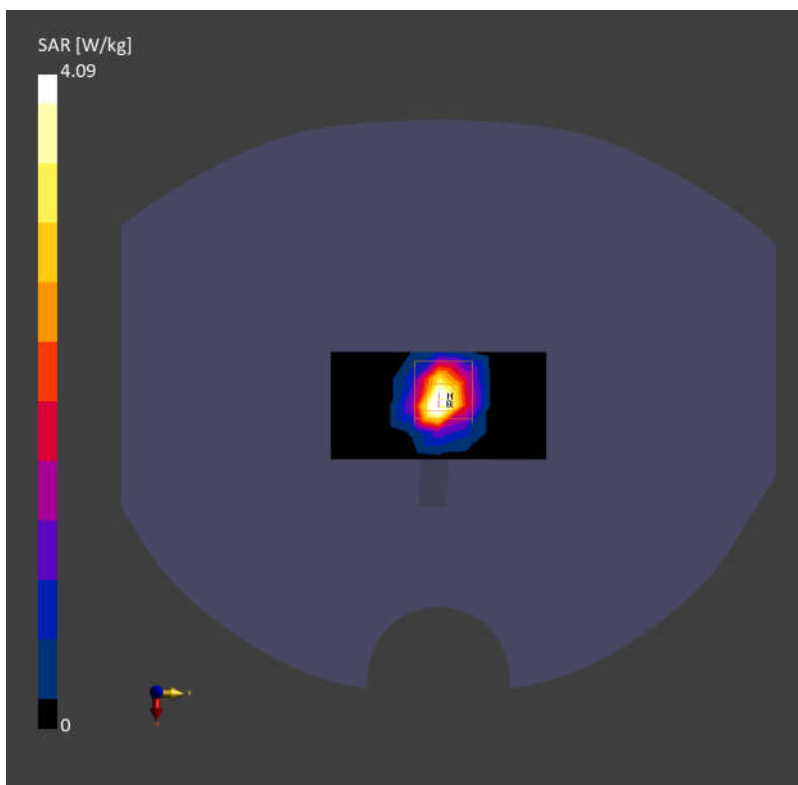
Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(4.32, 4.72, 4.38); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- 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) = 3.26 W/kg; SAR (10g) = 1.01 W/kg;

Pin=50mW/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) = 4.09 W/kg; SAR (10g) = 1.18 W/kg
 Smallest distance from peaks to all points 3 dB below = 6.3 mm
 Ratio of SAR at M2 to SAR at M1 = 63.5 %



Date: 2025-05-13

System Check_Head_5250MHz**DUT: D5GHzV2 - SN1113**

Communication System: CW; Frequency: 5250.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 5250.000$ MHz; $\sigma = 4.61$ S/m; $\epsilon_r = 35.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(5.93, 5.77, 5.57); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; 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) = 3.68 W/kg; SAR (10g) = 1.09 W/kg;

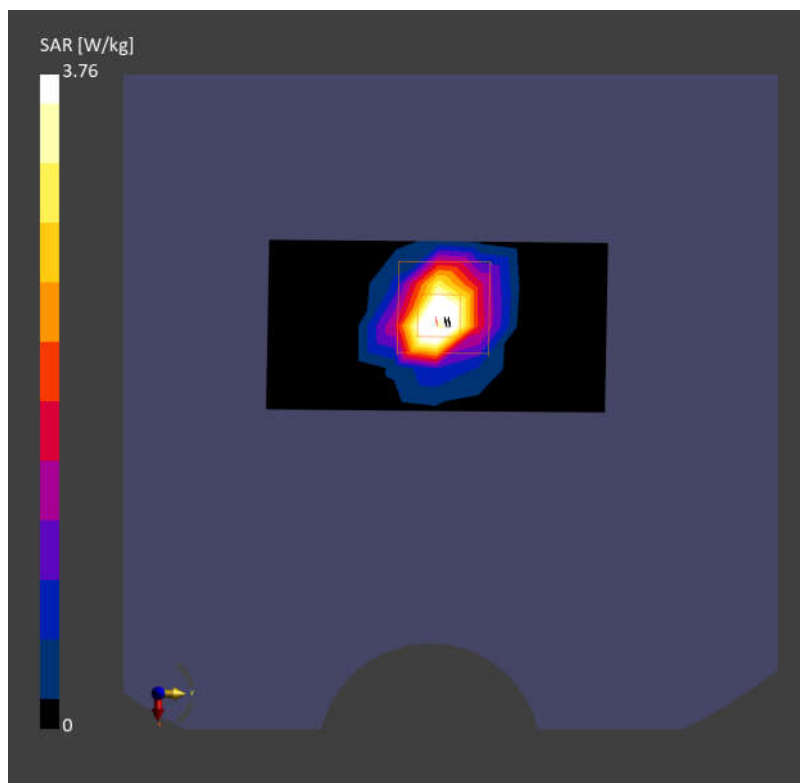
Pin=50mW/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm
mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 3.76 W/kg; SAR (10g) = 1.11 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 62.1 %



Date: 2025-05-06

System Check_Head_5600MHz**DUT: D5GHzV2 - SN1113**

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

Medium: Head Simulating Liquid Medium parameters used: $f = 5600.000$ MHz; $\sigma = 5.06$ S/m; $\epsilon_r = 35.0$

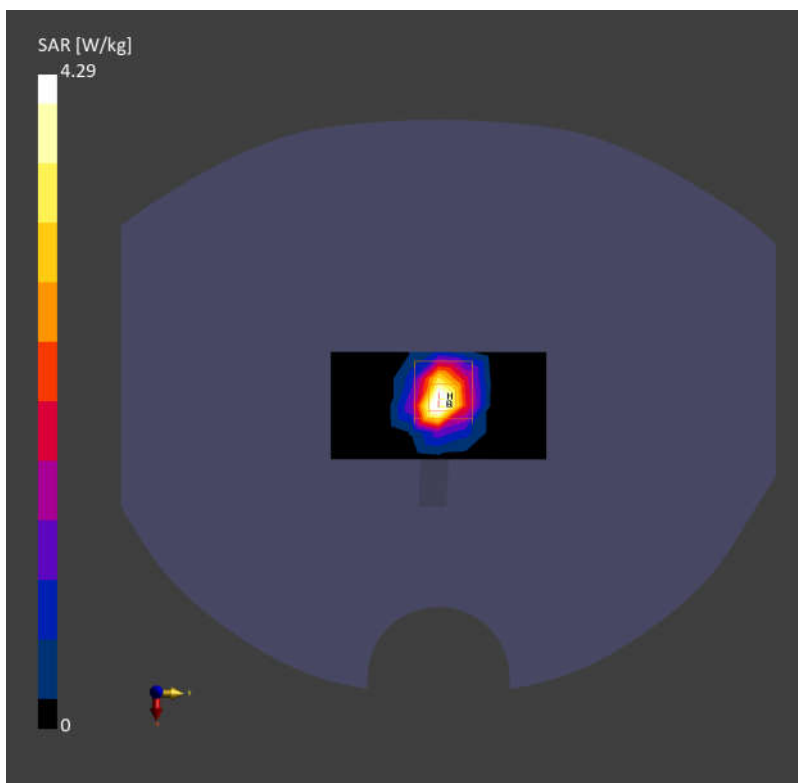
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(3.87, 4.18, 3.91); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- 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) = 3.40 W/kg; SAR (10g) = 1.05 W/kg;

Pin=50mW/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 = 0.00 dB
SAR (1g) = 4.29 W/kg; SAR (10g) = 1.22 W/kg
Smallest distance from peaks to all points 3 dB below = 6.5 mm
Ratio of SAR at M2 to SAR at M1 = 61.6 %



Date: 2025-05-14

System Check_Head_5600MHz**DUT: D5GHzV2 - SN1113**

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

Medium: Head Simulating Liquid Medium parameters used: $f = 5600.000$ MHz; $\sigma = 4.99$ S/m; $\epsilon_r = 35.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(5.42, 5.27, 5.08); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; 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) = 3.62 W/kg; SAR (10g) = 1.09 W/kg;

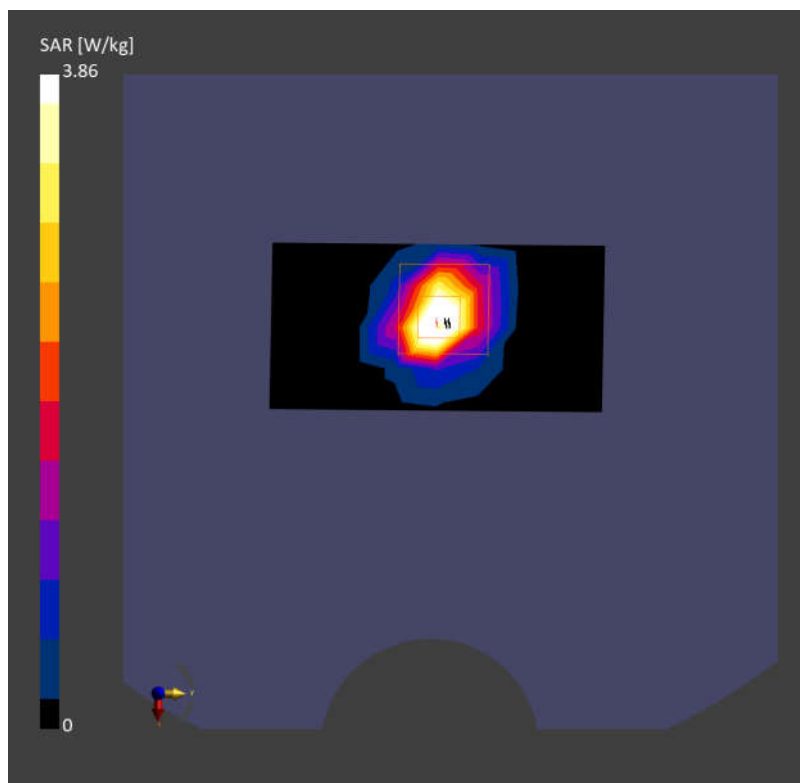
Pin=50mW/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm
mm x 1.4 mm

Power Drift = 0.02 dB

SAR (1g) = 3.86 W/kg; SAR (10g) = 1.24 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 58.7 %



Date: 2025-05-07

System Check_Head_5750MHz**DUT: D5GHzV2 - SN1113**

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

Medium: Head Simulating Liquid Medium parameters used: $f = 5750.000$ MHz; $\sigma = 5.18$ S/m; $\epsilon_r = 34.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(3.91, 4.24, 3.96); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- 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) = 3.10 W/kg; SAR (10g) = 0.961 W/kg;

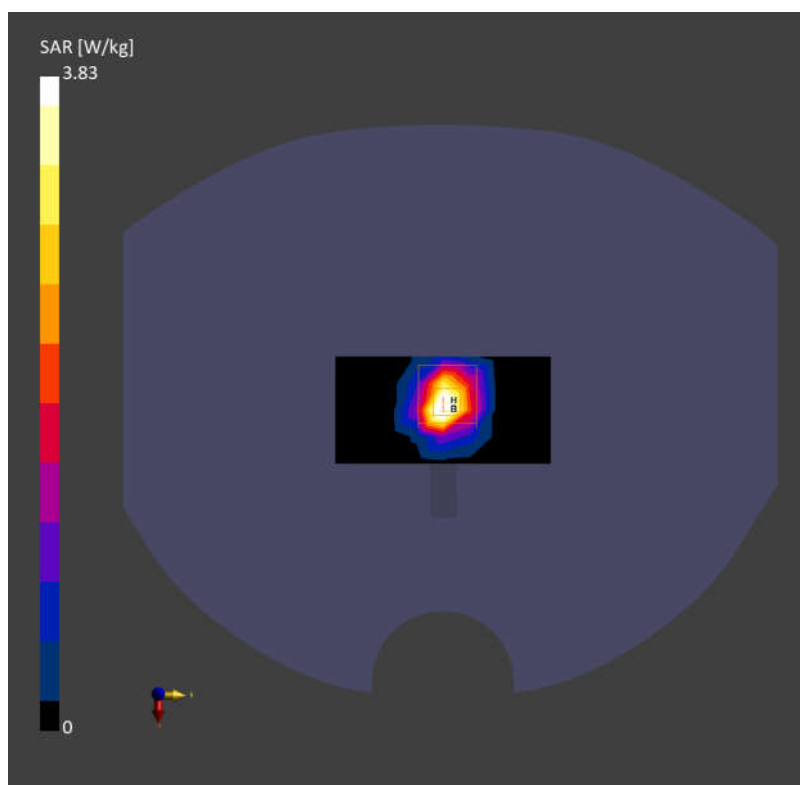
Pin=50mW/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 3.83 W/kg; SAR (10g) = 1.10 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 61.1 %



Date: 2025-05-14

System Check_Head_5750MHz**DUT: D5GHzV2 - SN1113**

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

Medium: Head Simulating Liquid Medium parameters used: $f = 5750.000$ MHz; $\sigma = 5.17$ S/m; $\epsilon_r = 34.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(5.53, 5.38, 5.19); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; 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) = 3.70 W/kg; SAR (10g) = 1.11 W/kg;

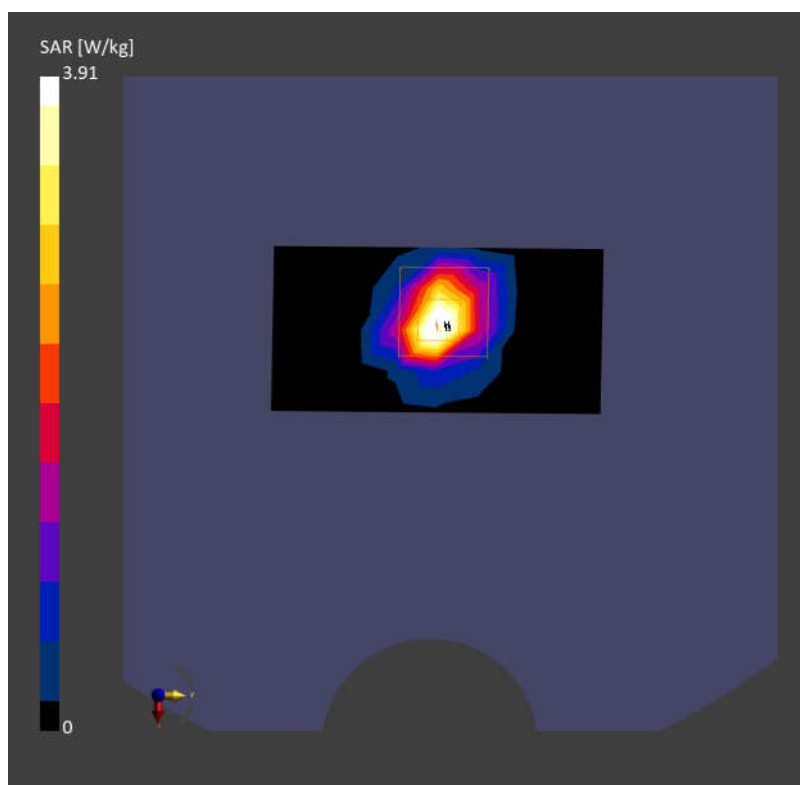
Pin=50mW/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.04 dB

SAR (1g) = 3.91 W/kg; SAR (10g) = 1.26 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 57.5 %



Date: 2025-05-13

System Check_Head_6500MHz**DUT: D6.5GHzV2 - SN1026**

Communication System: CW; Frequency: 6500.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 6500.000$ MHz; $\sigma = 6.02$ S/m; $\epsilon_r = 34.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(5.74, 5.63, 5.69); Calibrated: 2024-09-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (51.0 mm x 85.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 10.8 W/kg; SAR (10g) = 2.31 W/kg;

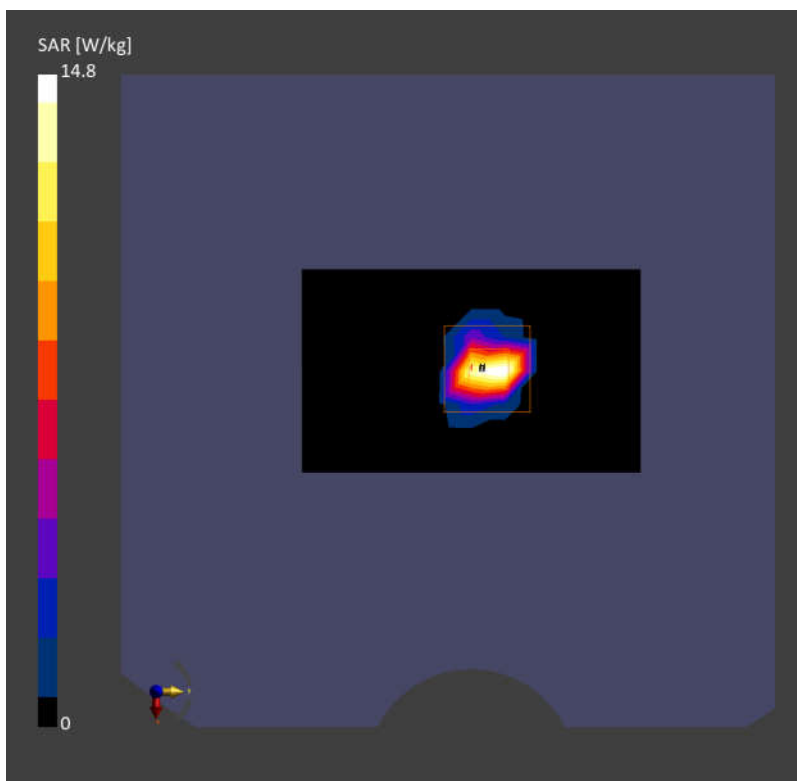
Pin=50mW/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = -0.08 dB

SAR (1g) = 14.8 W/kg; SAR (10g) = 2.77 W/kg

Smallest distance from peaks to all points 3 dB below = 4.6 mm

Ratio of SAR at M2 to SAR at M1 = 53.1 %

psAPD (4.0cm², sq) = 67.2 [W/m²]

Date: 2025-06-18

System Check_Head_3500MHz**DUT: D3500V2 - SN1037**

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

Medium: HSL_3500_250618 Medium parameters used: $f = 3500.000$ MHz; $\sigma = 2.98$ S/m; $\epsilon_r = 37.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(6.86, 6.67, 6.44); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; 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) = 2.91 W/kg; SAR (10g) = 1.14 W/kg;

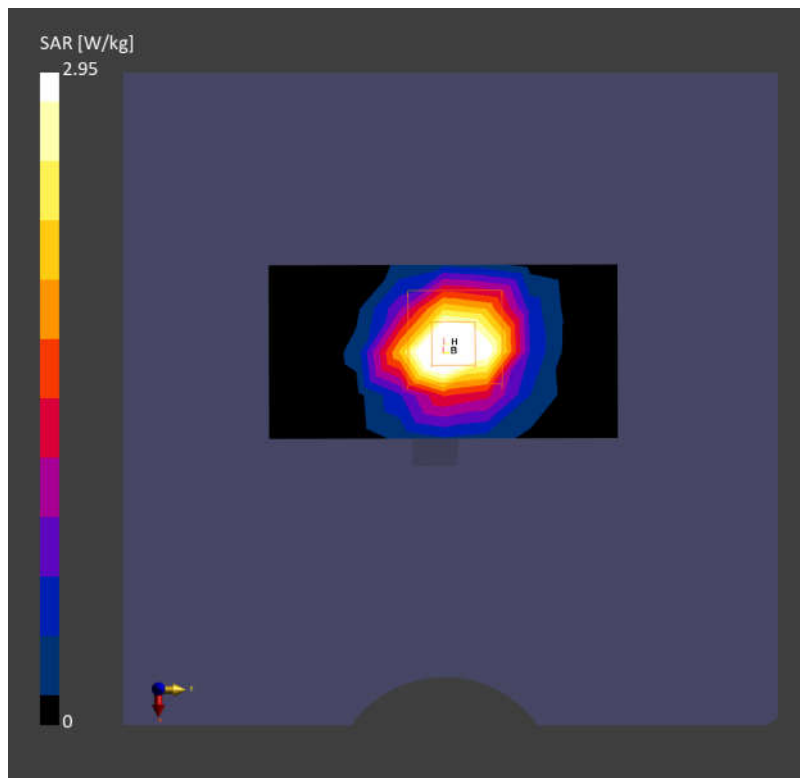
Pin=50mW/Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.06 dB

SAR (1g) = 2.95 W/kg; SAR (10g) = 1.15 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 76.7 %



Date: 2025-06-19

System Check_Head_3500MHz**DUT: D3500V2 - SN1037**

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

Medium: HSL_3500_250619 Medium parameters used: $f = 3500.000$ MHz; $\sigma = 2.95$ S/m; $\epsilon_r = 37.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(6.86, 6.67, 6.44); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; 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) = 2.88 W/kg; SAR (10g) = 1.12 W/kg;

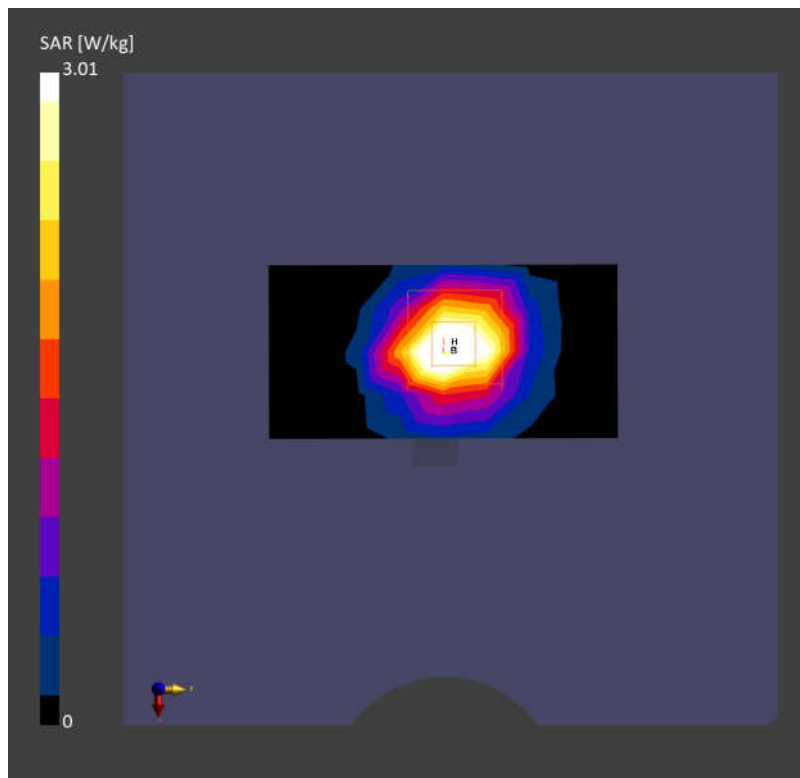
Pin=50mW/Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.01 dB

SAR (1g) = 3.01 W/kg; SAR (10g) = 1.14 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 76.9 %



Date: 2025-06-18

System Check_Head_3700MHz**DUT: D3700V2 - SN1008**

Communication System: CW; Frequency: 3700.000 MHz; Duty Cycle: 1:1

Medium: HSL_3700_250618 Medium parameters used: $f = 3700.000$ MHz; $\sigma = 3.19$ S/m; $\epsilon_r = 37.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(6.77, 6.58, 6.35); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; 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) = 3.14 W/kg; SAR (10g) = 1.20 W/kg;

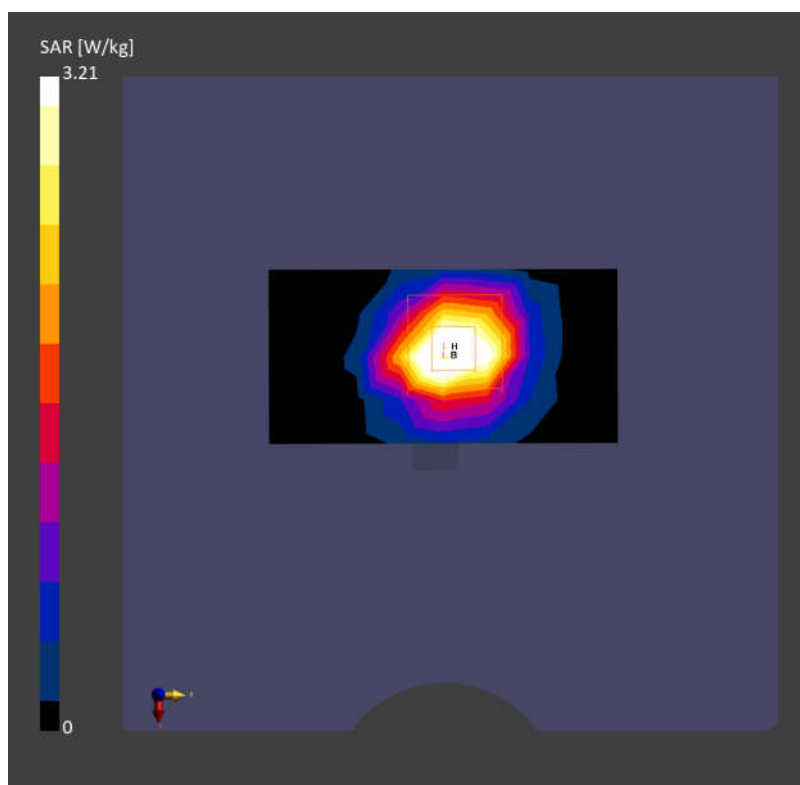
Pin=50mW/Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 3.21 W/kg; SAR (10g) = 1.25 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 77.1 %



Date: 2025-06-19

System Check_Head_3700MHz**DUT: D3700V2 - SN1008**

Communication System: CW; Frequency: 3700.000 MHz; Duty Cycle: 1:1

Medium: HSL_3700_250620 Medium parameters used: $f = 3700.000$ MHz; $\sigma = 3.18$ S/m; $\epsilon_r = 37.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(6.77, 6.58, 6.35); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; 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) = 3.13 W/kg; SAR (10g) = 1.20 W/kg;

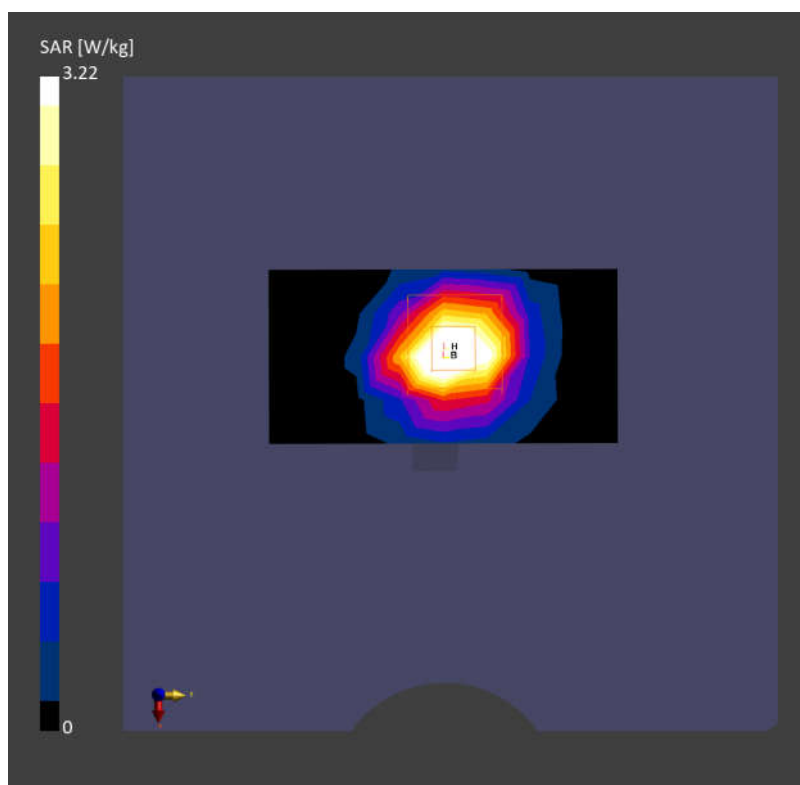
Pin=50mW/Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 3.22 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 = 77.1 %



Date: 2025-06-18

System Check_Head_3900MHz**DUT: D3900V2-1048**

Communication System: CW; Frequency: 3900.000 MHz; Duty Cycle: 1:1

Medium: HSL_3900_250618 Medium parameters used: $f = 3900.000$ MHz; $\sigma = 3.37$ S/m; $\epsilon_r = 37.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(6.68, 6.49, 6.27); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; 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) = 3.80 W/kg; SAR (10g) = 1.36 W/kg;

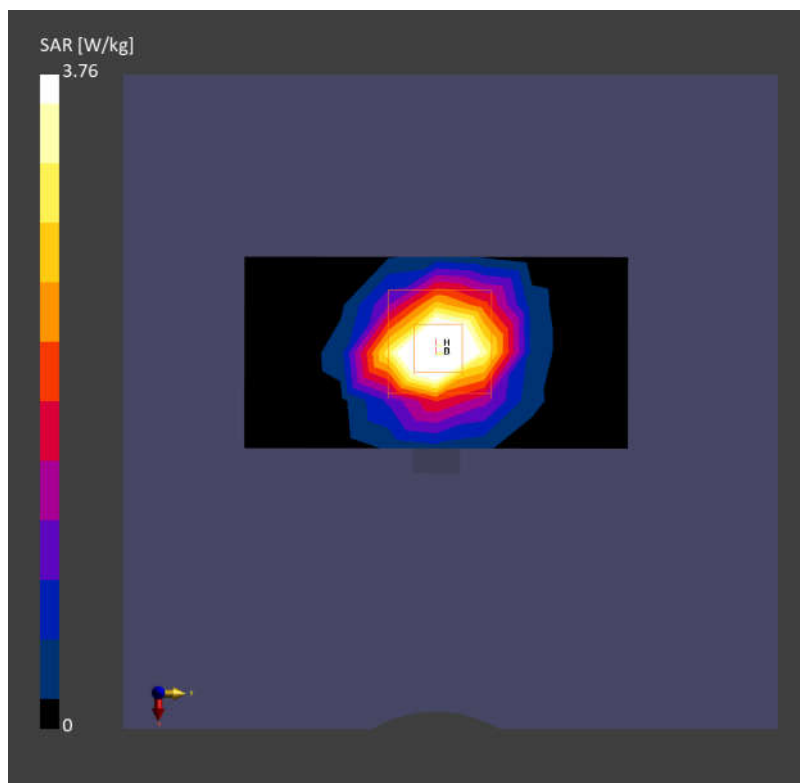
Pin=50mW/Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.02 dB

SAR (1g) = 3.76 W/kg; SAR (10g) = 1.30 W/kg

Smallest distance from peaks to all points 3 dB below = 7.7 mm

Ratio of SAR at M2 to SAR at M1 = 75.3 %



Date: 2025-06-19

System Check_Head_3900MHz**DUT: D3900V2-1048**

Communication System: CW; Frequency: 3900.000 MHz; Duty Cycle: 1:1

Medium: HSL_3900_250620 Medium parameters used: $f = 3900.000$ MHz; $\sigma = 3.40$ S/m; $\epsilon_r = 37.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(6.68, 6.49, 6.27); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; 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) = 4.11 W/kg; SAR (10g) = 1.48 W/kg;

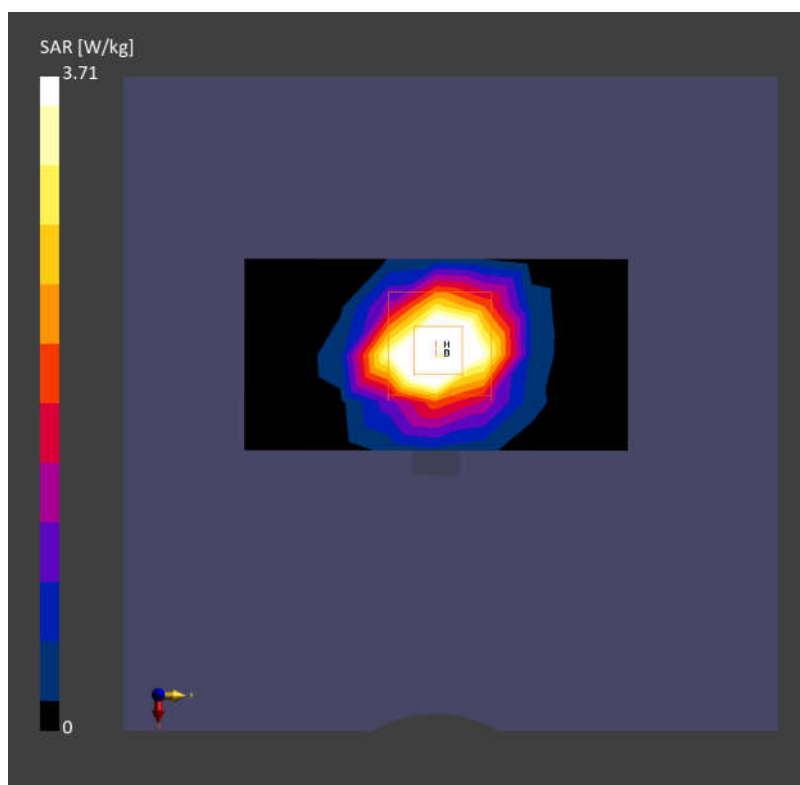
Pin=50mW/Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.08 dB

SAR (1g) = 3.71 W/kg; SAR (10g) = 1.31 W/kg

Smallest distance from peaks to all points 3 dB below = 7.7 mm

Ratio of SAR at M2 to SAR at M1 = 74.8 %



Measurement Report for Source 10G, FRONT, Validation band, CW, Channel 10000 (10000.0 MHz)

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]
Source 10G,	100.0 x 100.0 x 105.0

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	FRONT, 10.00	Validation band	CW, 0--	10000.0, 10000	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1065	Air –	EUmmWV4 – SN9553_F1–55GHz, 2024–11–15	DAE4 Sn1650, 2024–11–25

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.125 x 0.125
Sensor Surface [mm]	10.0
MAIA	N/A

Measurement Results

Scan Type	5G Scan
Date	2025–05–28
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	99.5
psPDtot+ [W/m ²]	100
psPDmod+ [W/m ²]	103
E _{max} [V/m]	240
Power Drift [dB]	–0.01

