

Date: 2024/11/10

System Check_835MHz**D835V2-SN:4d162**

Communication System: CW; Frequency: 835.0 MHz; Duty Cycle: 1:1

Medium: HSL Medium parameters used: $f = 835.0$ MHz; $\sigma = 0.919$ S/m; $\epsilon_r = 43.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.4, 8.38, 8.87); Calibrated: 2024/8/22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- 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) = 2.52 W/kg; SAR (10g) = 1.67 W/kg;

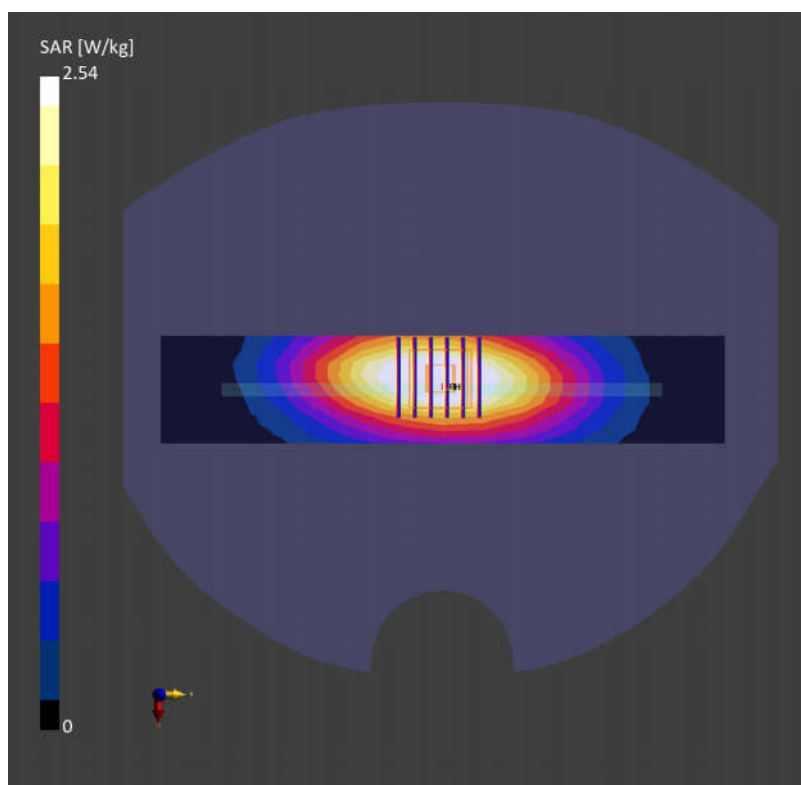
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 2.54 W/kg; SAR (10g) = 1.67 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 87.5 %



Date: 2024/11/10

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; $\sigma = 1.34$ S/m; $\epsilon_r = 41.5$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.94, 7.08, 7.5); Calibrated: 2024/8/22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- 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 120.0 mm): Measurement Grid: 5.0 mm x 15.0 mm
SAR (1g) = 9.79 W/kg; SAR (10g) = 5.29 W/kg;

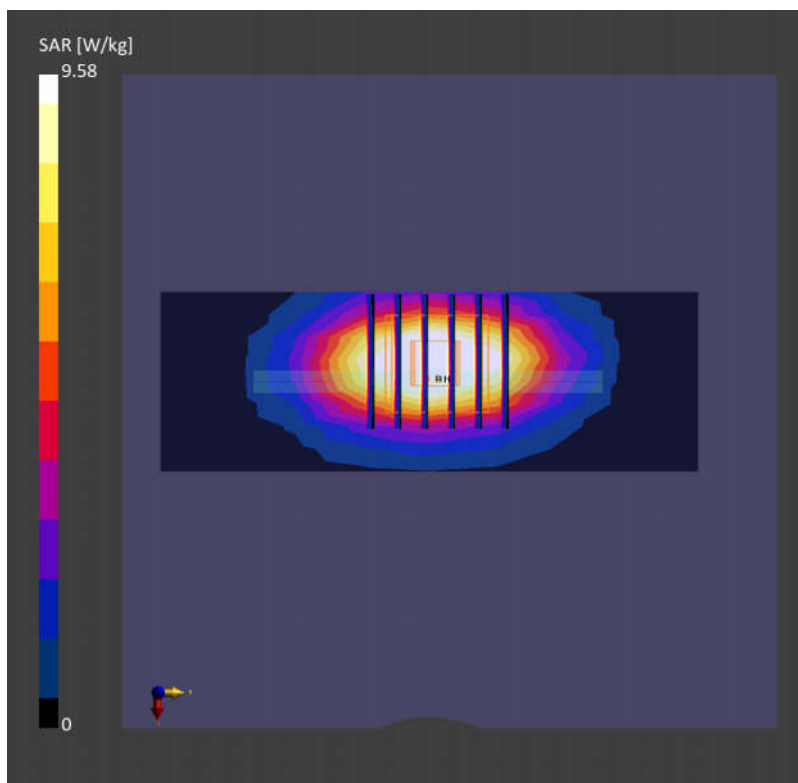
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.00 dB

SAR (1g) = 9.58 W/kg; SAR (10g) = 5.18 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 85.2 %



Date: 2024/11/10

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; $\sigma = 1.44$ S/m; $\epsilon_r = 41.7$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.95, 7.09, 7.51); Calibrated: 2024/8/22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- 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 120.0 mm): Measurement Grid: 5.0 mm x 15.0 mm
SAR (1g) = 10.6 W/kg; SAR (10g) = 5.56 W/kg;

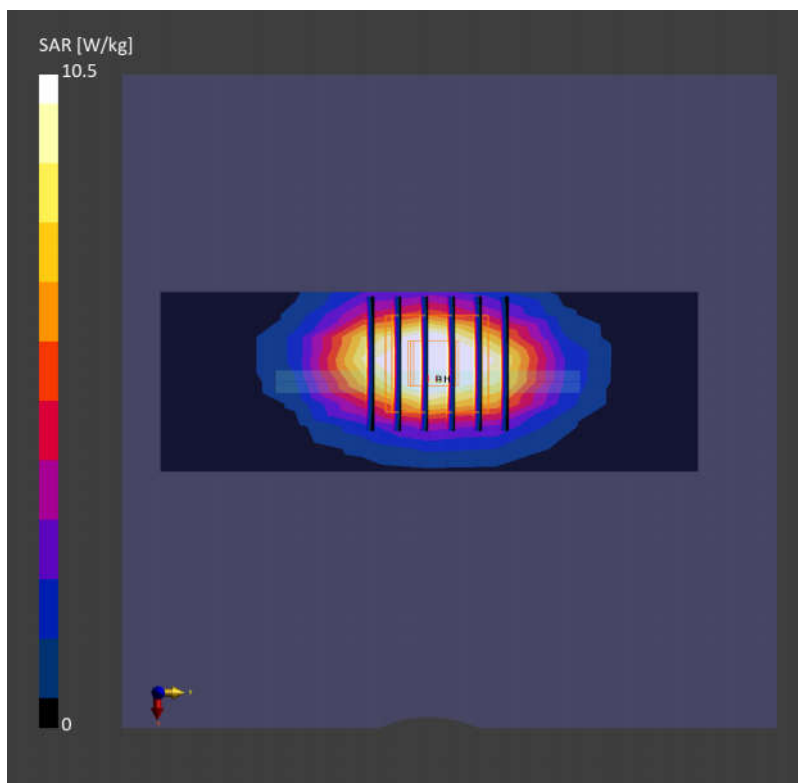
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 10.5 W/kg; SAR (10g) = 5.43 W/kg

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

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



Date: 2024/11/10

System Check_3500MHz**D3500V2-SN:1076**

Communication System: CW; Frequency: 3500.0 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 3500.0$ MHz; $\sigma = 2.85$ S/m; $\epsilon_r = 39.2$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(6.91, 6.16, 6.52); Calibrated: 2024/8/22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- 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) = 6.15 W/kg; SAR (10g) = 2.38 W/kg;

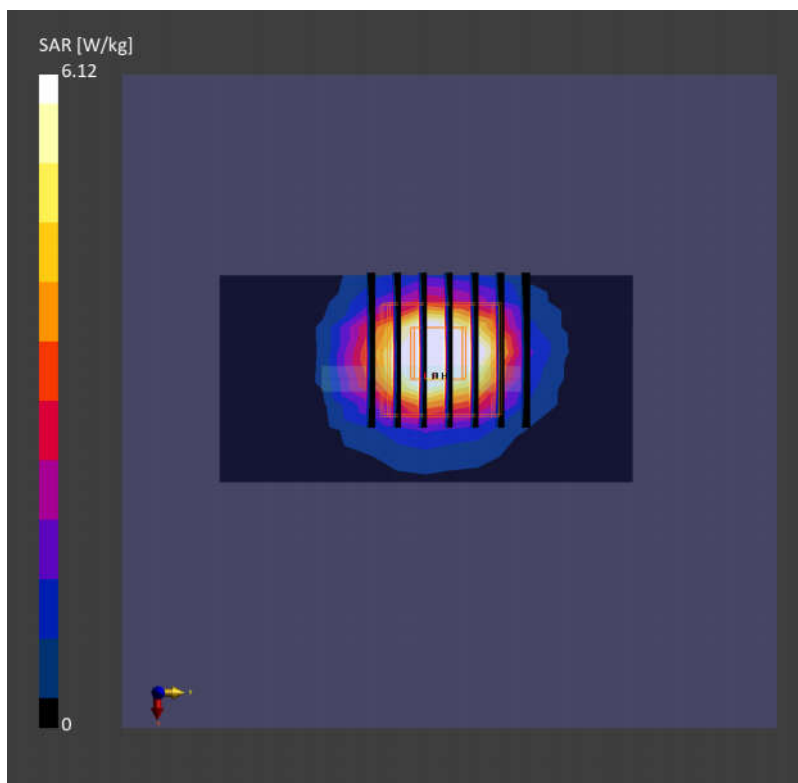
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.03 dB

SAR (1g) = 6.12 W/kg; SAR (10g) = 2.35 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 77.7 %



Date: 2024/11/10

System Check_3700MHz**D3700V2-SN:1037**

Communication System: CW; Frequency: 3700.0 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 3700.0$ MHz; $\sigma = 3.10$ S/m; $\epsilon_r = 38.9$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(6.92, 6.17, 6.53); Calibrated: 2024/8/22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- 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) = 6.96 W/kg; SAR (10g) = 2.64 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) = 7.08 W/kg; SAR (10g) = 2.63 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 76.6 %

