

Date: 2024/8/16

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; $\sigma = 0.890$ S/m; $\epsilon_r = 41.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(10.19, 10.07, 9.95); Calibrated: 2024/6/3
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1437; Calibrated: 2024/3/14
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.0.0.116
- UID: CW, 0--

Area Scan (60.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 2.39 W/kg; SAR (10g) = 1.58 W/kg;

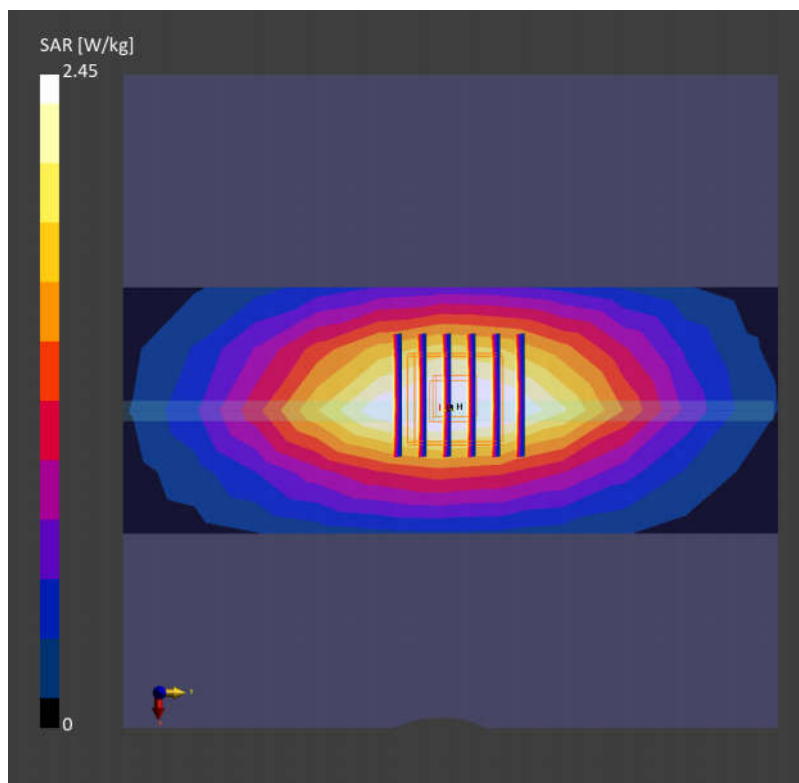
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 2.45 W/kg; SAR (10g) = 1.61 W/kg

Smallest distance from peaks to all points 3 dB below = 19.7 mm

Ratio of SAR at M2 to SAR at M1 = 88.0 %



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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; $\sigma = 1.42$ S/m; $\epsilon_r = 41.0$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(8.33, 8.23, 8.13); Calibrated: 2024/6/3
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1437; Calibrated: 2024/3/14
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.0.0.116
- 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;

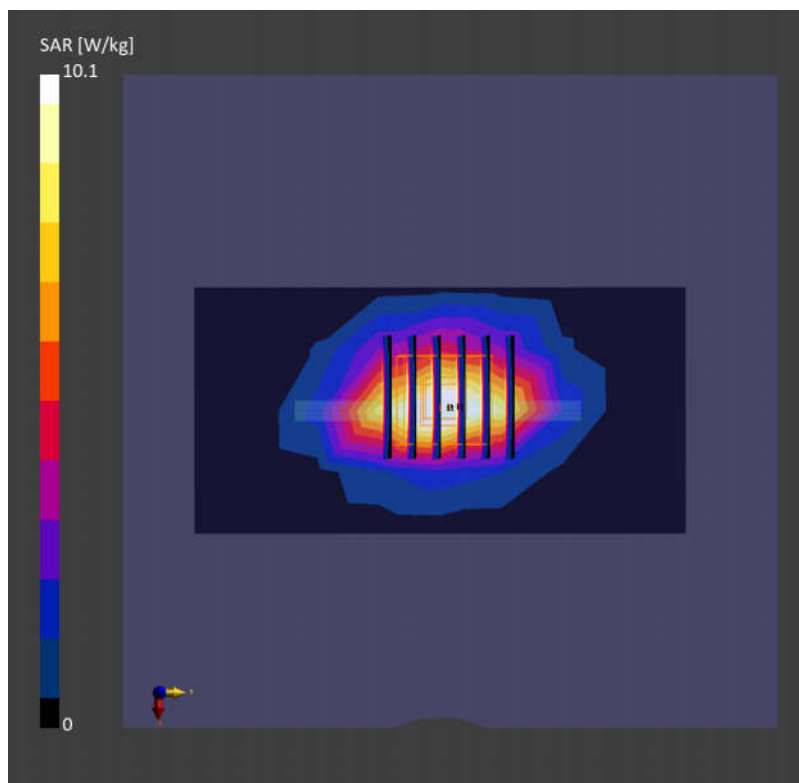
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 10.1 W/kg; SAR (10g) = 5.23 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 %



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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; $\sigma = 1.95$ S/m; $\epsilon_r = 37.7$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.70, 7.61, 7.52); Calibrated: 2024/6/3
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1437; Calibrated: 2024/3/14
- 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 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 13.3 W/kg; SAR (10g) = 6.04 W/kg;

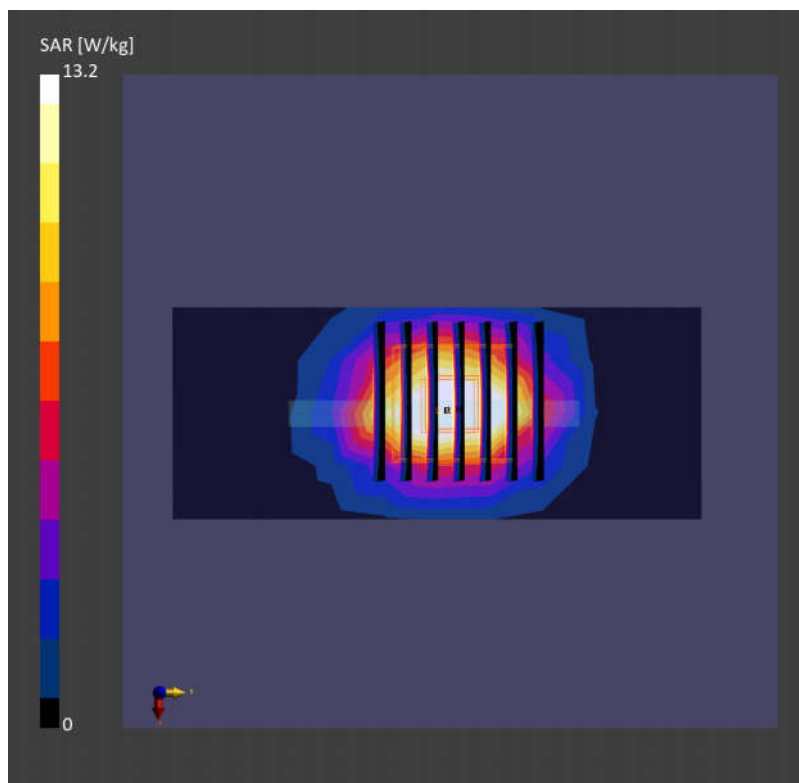
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 13.2 W/kg; SAR (10g) = 6.13 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 %



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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; $\sigma = 2.81$ S/m; $\epsilon_r = 39.2$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(6.99, 6.90, 6.82); Calibrated: 2024/6/3
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1437; Calibrated: 2024/3/14
- 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) = 6.31 W/kg; SAR (10g) = 2.46 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) = 6.45 W/kg; SAR (10g) = 2.54 W/kg
Smallest distance from peaks to all points 3 dB below = 8.1 mm
Ratio of SAR at M2 to SAR at M1 = 77.5 %

