

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; $\sigma = 1.45$ S/m; $\epsilon_r = 41.3$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.1°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 (40.0 mm x 120.0 mm): Measurement Grid: 5.0 mm x 15.0 mm
SAR (1g) = 10.9 W/kg; SAR (10g) = 5.70 W/kg;

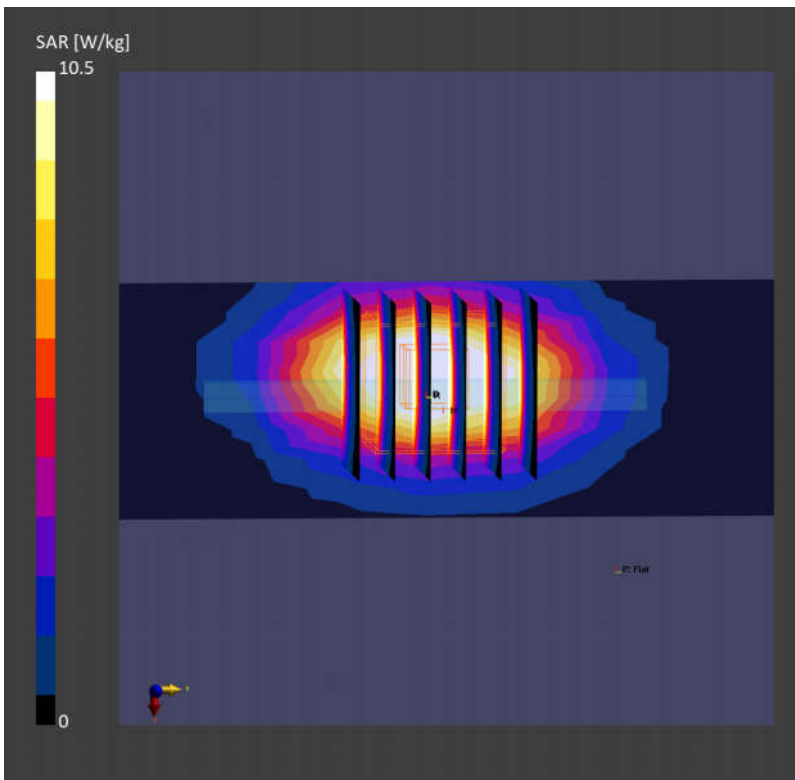
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 10.5 W/kg; SAR (10g) = 5.41 W/kg

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

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



Date: 2024/5/4

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; $\sigma = 1.91$ S/m; $\epsilon_r = 40.3$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.5°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: 5.0 mm x 10.0 mm
SAR (1g) = 13.9 W/kg; SAR (10g) = 6.32 W/kg;

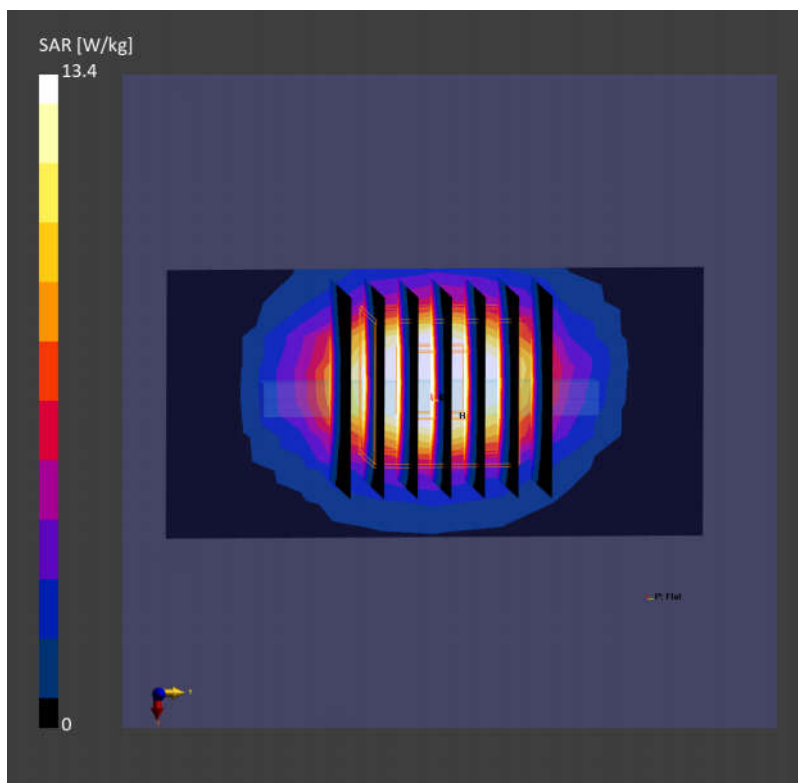
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 13.4 W/kg; SAR (10g) = 5.82 W/kg

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

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



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; $\sigma = 2.88$ S/m; $\epsilon_r = 39.1$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(6.78, 6.78, 6.78); 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) = 6.47 W/kg; SAR (10g) = 2.51 W/kg;

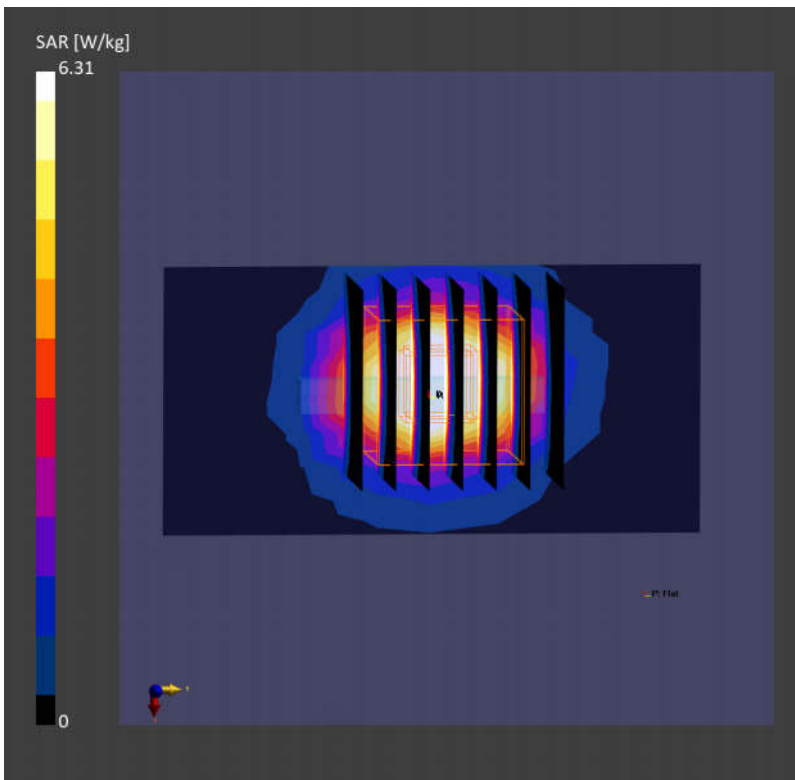
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.00 dB

SAR (1g) = 6.31 W/kg; SAR (10g) = 2.35 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 75.9 %



Date: 2024/5/5

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; $\sigma = 3.30$ S/m; $\epsilon_r = 38.5$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(6.62, 6.62, 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) = 6.87 W/kg; SAR (10g) = 2.67 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) = 6.71 W/kg; SAR (10g) = 2.44 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 75.9 %

