

Date: 2024/12/30

System Check_1750MHz

DUT: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; $\epsilon_r = 41.9$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.94, 7.08, 7.5); Calibrated: 2024/8/22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: cDASY6 V16.0.0.116
- UID: CW, 0--

Area Scan (36.0 mm x 120.0 mm): Measurement Grid: 3.0 mm x 15.0mm SAR (1g)
= 9.34 W/kg; SAR (10g) = 5.01 W/kg;

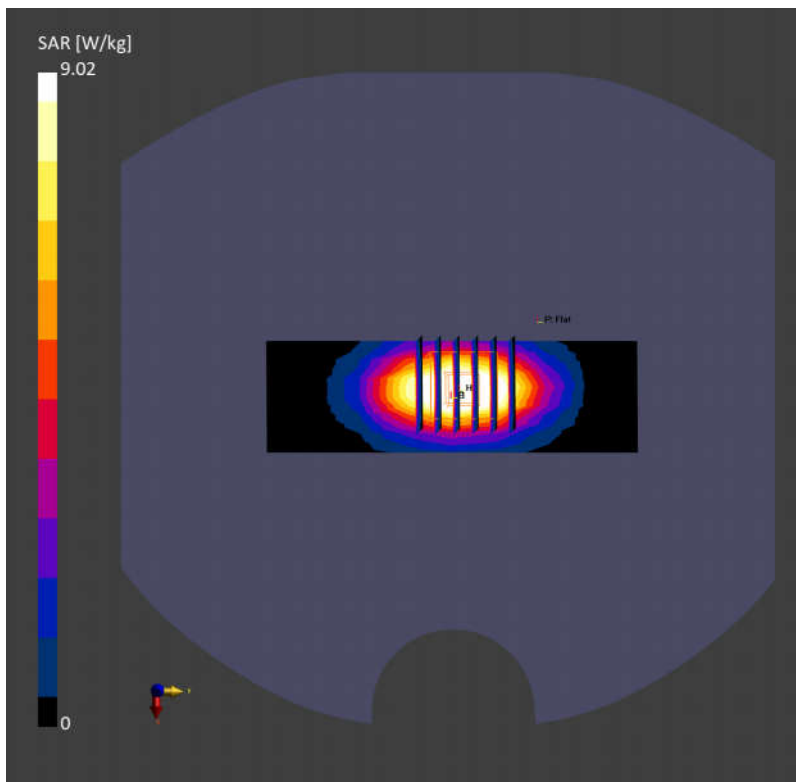
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 9.02 W/kg; SAR (10g) = 4.85 W/kg

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

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



Date: 2024/12/30

System Check_1900MHz

DUT:D1900V2-SN:5d118

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: 23.4°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 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: cDASY6 V16.0.0.116
- UID: CW, 0--

Area Scan (40.0 mm x 120.0 mm): Measurement Grid: 5.0 mm x 15.0 mm SAR (1g)
= 10.7 W/kg; SAR (10g) = 5.63 W/kg;

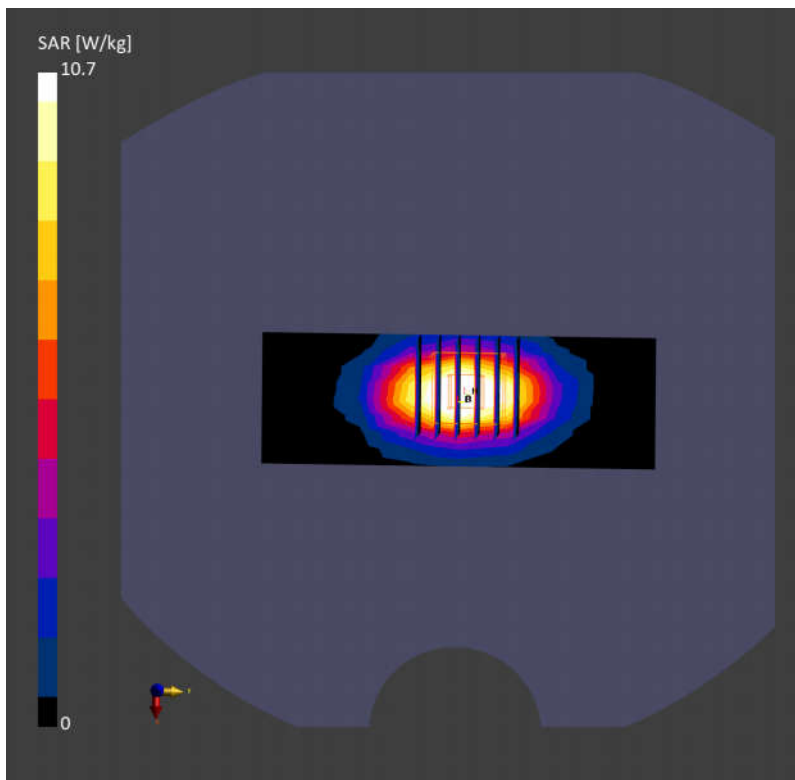
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 10.7 W/kg; SAR (10g) = 5.45 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 84.3 %



Date: 2024/12/30

System Check_2300MHz

DUT:D2300V2-SN:1056

Communication System: CW; Frequency: 2300.0 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 2300.0$ MHz; $\sigma = 1.71$ S/m; $\epsilon_r = 41.2$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.86, 7.01, 7.42); Calibrated: 2024/8/22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: cDASY6 V16.0.0.116
- UID: CW, 0--

Area Scan (40.0 mm x 100.0 mm): Measurement Grid: 5.0 mm x 10.0 mm SAR (1g)
= 12.7 W/kg; SAR (10g) = 6.17 W/kg;

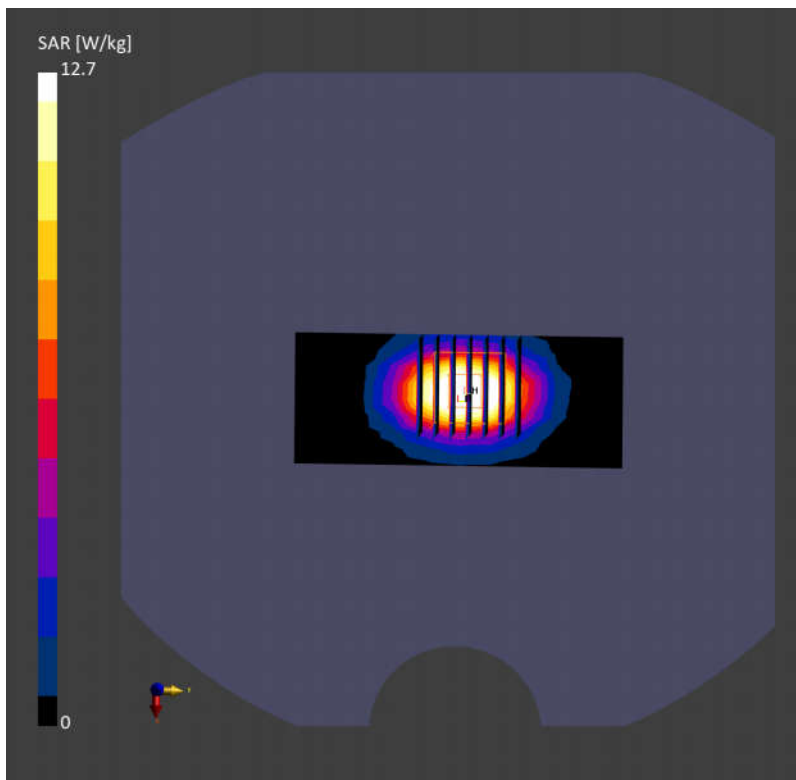
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 12.7 W/kg; SAR (10g) = 6.02 W/kg

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

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



Date: 2024/12/30

System Check_2450MHz

DUT:D2450V2-SN:924

Communication System: CW; Frequency: 2450.0 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 2450.0$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 41.0$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.82, 6.98, 7.39); Calibrated: 2024/8/22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: cDASY6 V16.0.0.116
- UID: CW, 0--

Area Scan (40.0 mm x 100.0 mm): Measurement Grid: 5.0 mm x 10.0 mm SAR (1g)
= 13.8 W/kg; SAR (10g) = 6.52 W/kg;

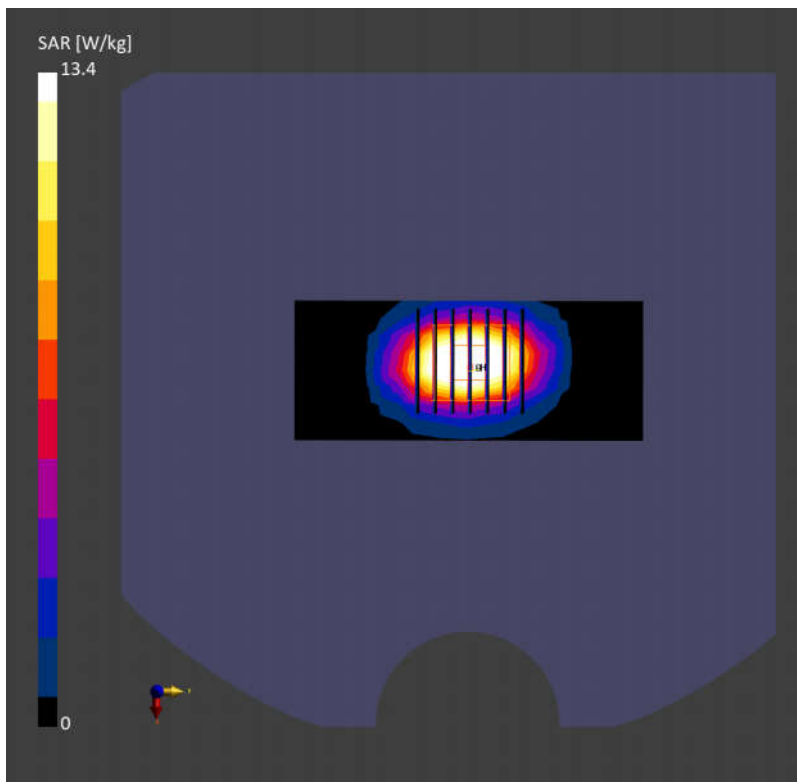
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0mm x 1.5 mm

Power Drift = -0.04 dB

SAR (1g) = 13.4 W/kg; SAR (10g) = 6.30 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.7 %



Date: 2024/12/30

System Check_2600MHz

DUT:D2600V2-SN:1008

Communication System: CW; Frequency: 2600.0 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 2600.0$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 40.7$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.68, 6.85, 7.26); Calibrated: 2024/8/22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: cDASY6 V16.0.0.116
- UID: CW, 0--

Area Scan (40.0 mm x 100.0 mm): Measurement Grid: 5.0 mm x 10.0 mm SAR (1g)
= 14.2 W/kg; SAR (10g) = 6.49 W/kg;

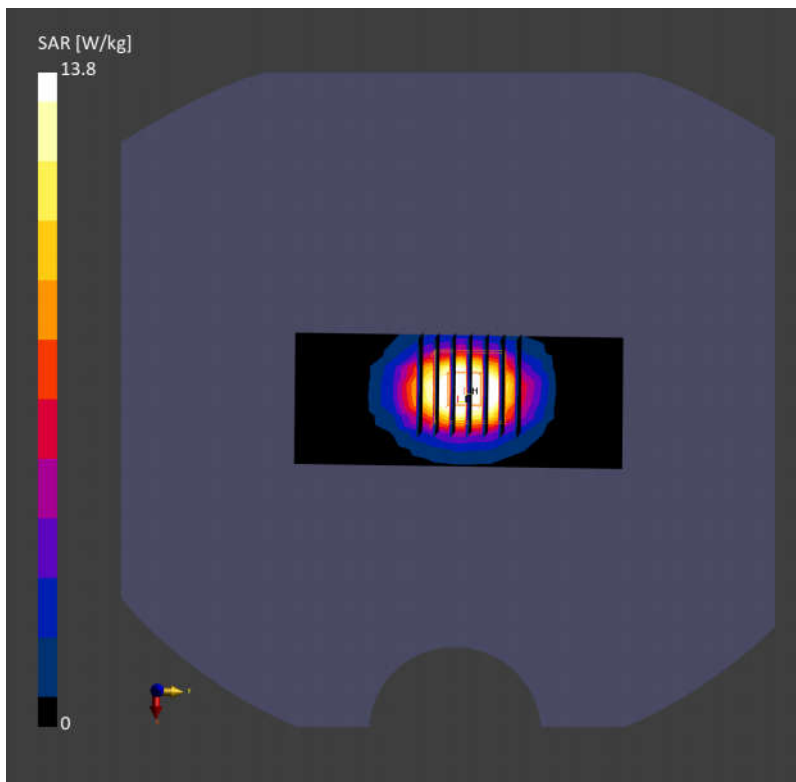
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 13.8 W/kg; SAR (10g) = 6.20 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.0 %



Date: 2024/12/30

System Check_3700MHz

DUT: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: 23.2°C; Liquid Temperature: 22.1°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(6.92, 6.17, 6.53); Calibrated: 2024/8/22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: cDASY6 V16.0.0.116
- UID: CW, 0--

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 5.0 mm x 10.0 mm SAR (1g)
= 7.08 W/kg; SAR (10g) = 2.69 W/kg;

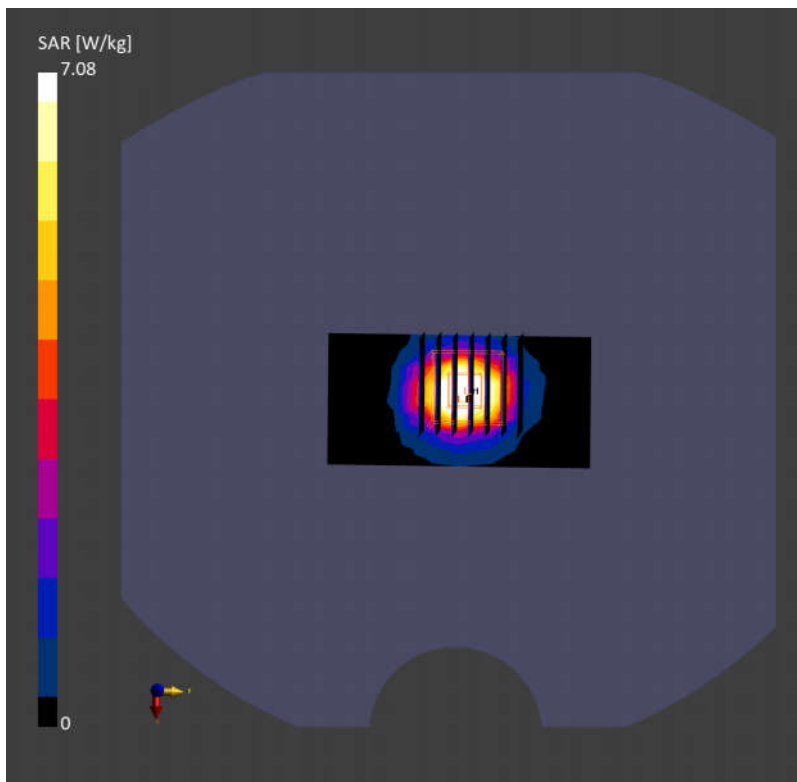
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 7.08 W/kg; SAR (10g) = 2.59 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 76.1 %



Date: 2024/12/30

System Check_6500MHz

DUT:D6.5GHzV2-SN:1026

Communication System: CW; Frequency: 6500.0 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: $f = 6500.0$ MHz; $\sigma = 6.08$ S/m; $\epsilon_r = 34.0$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(5.85, 5.22, 5.52); Calibrated: 2024/8/22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: cDASY6 V16.0.0.116
- UID: CW, 0--

Area Scan (36.0 mm x 51.0 mm): Measurement Grid: 6.0 mm x 8.5 mm
SAR (1g) = 29.0 W/kg; SAR (10g) = 5.36 W/kg;

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 = 0.03 dB
SAR (1g) = 30.7 W/kg; SAR (10g) = 5.60 W/kg
Smallest distance from peaks to all points 3 dB below = 4.6 mm
Ratio of SAR at M2 to SAR at M1 = 52.9 %

