Date: 2024-07-20

System Check_Head_750MHz

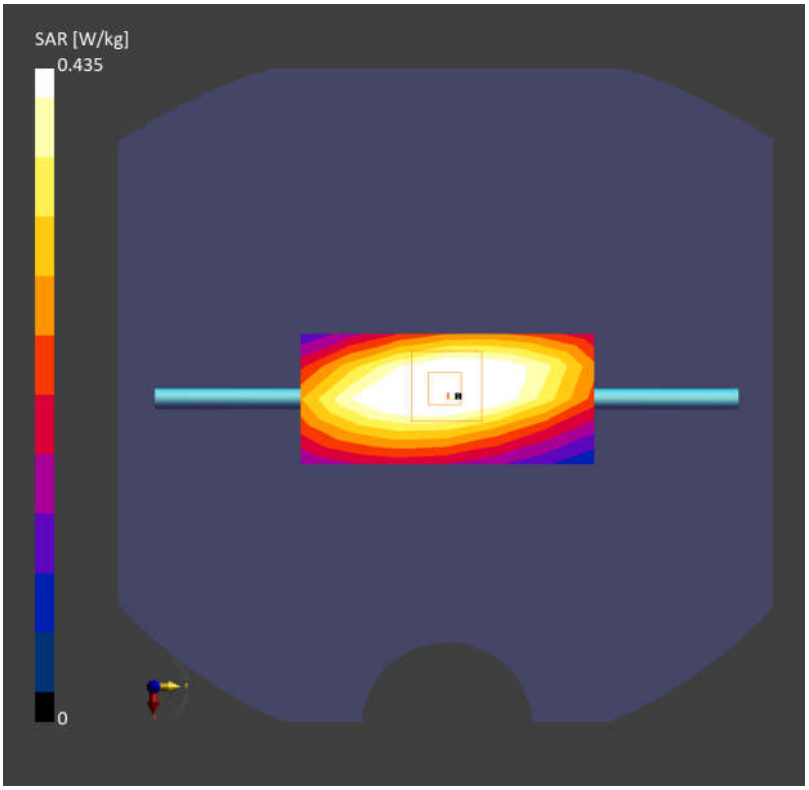
DUT:D750V3 - SN:1087

Communication System: ; Frequency: 750.000
Medium: HSL. Medium parameters used: f= 750.000 MHz; σ= 0.900 S/m; ε_r= 41.2
Ambient Temperature: 23.1°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(9.76, 10.11, 9.77); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.436 W/kg; SAR (10g) = 0.291 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; Graded Ratio:1.5
Power Drift = 0.02 dB
SAR (1g) = 0.435 W/kg; SAR (10g) = 0.292 W/kg;
Smallest distance from peaks to all points 3dB below is 19.7 mm
Ratio of SAR at M2 to SAR at M1 = 88.7 %



Date: 2024-07-20

System Check_Head_835MHz

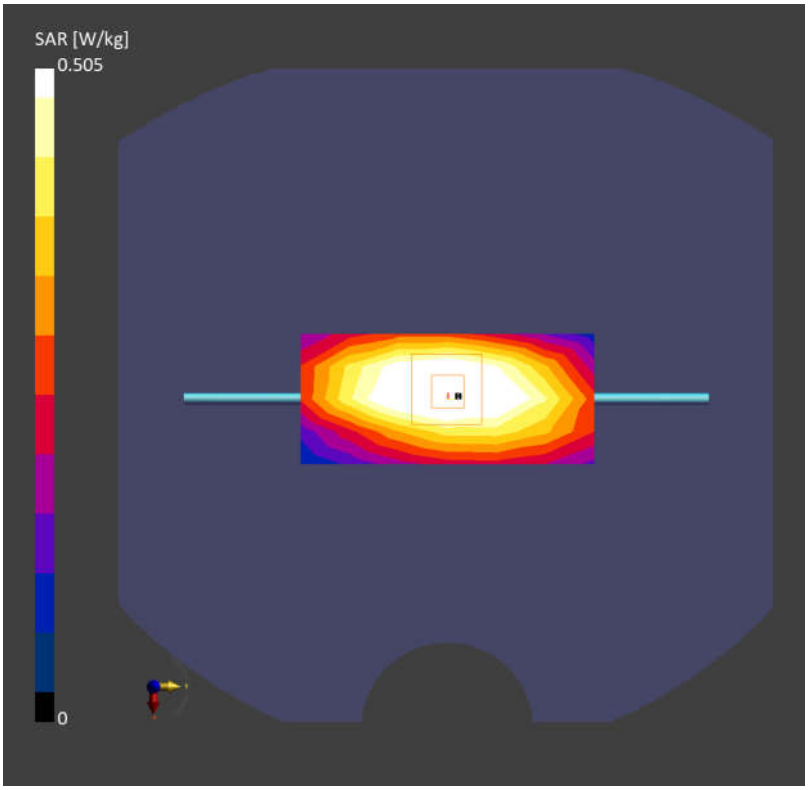
DUT:D835V2 - SN:4d091

Communication System: ; Frequency: 835.000
Medium: HSL. Medium parameters used: f= 835.000 MHz; σ= 0.902 S/m; ε_r= 41.2
Ambient Temperature: 23.4°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(9.83, 9.58, 9.35); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.508 W/kg; SAR (10g) = 0.317 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;
Graded Ratio:1.5
Power Drift = 0.01 dB
SAR (1g) = 0.505 W/kg; SAR (10g) = 0.328 W/kg;
Smallest distance from peaks to all points 3dB below is 15.6 mm
Ratio of SAR at M2 to SAR at M1 = 89.7 %



Date: 2024-07-21

System Check_Head_1750MHz

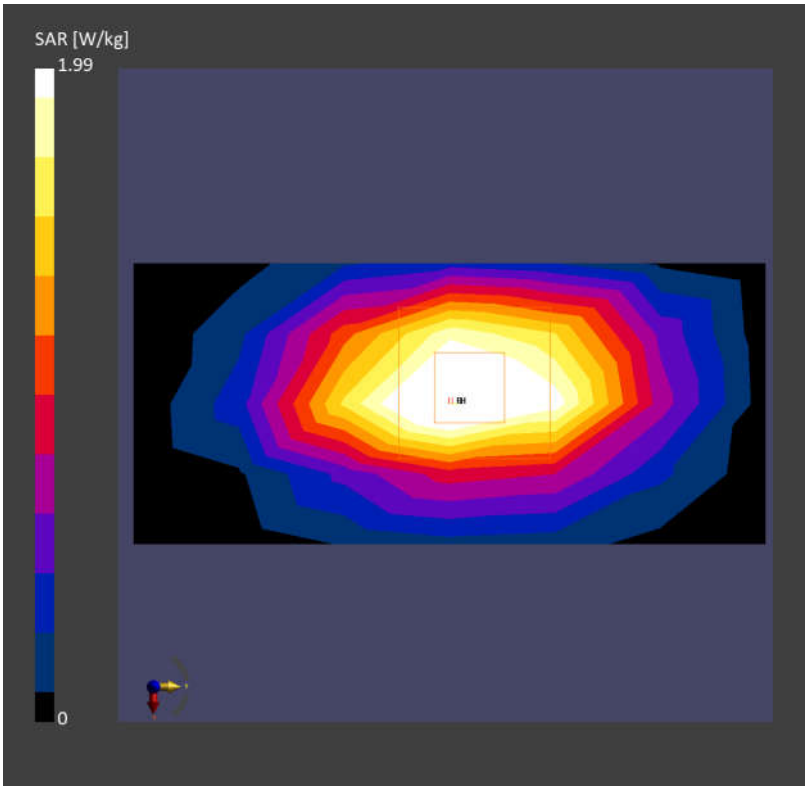
DUT:D1750V2 - SN:1090

Communication System: ; Frequency: 1750.000
Medium: HSL. Medium parameters used: f= 1750.000 MHz; σ= 1.41 S/m; ε_r= 40.7
Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(8.64, 8.47, 8.41); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 1.99 W/kg; SAR (10g) = 1.00 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; Graded Ratio:1.5
Power Drift = 0.01 dB
SAR (1g) = 1.99 W/kg; SAR (10g) = 1.01 W/kg;
Smallest distance from peaks to all points 3dB below is 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 82.4 %



Date: 2024-07-21

System Check_Head_1900MHz

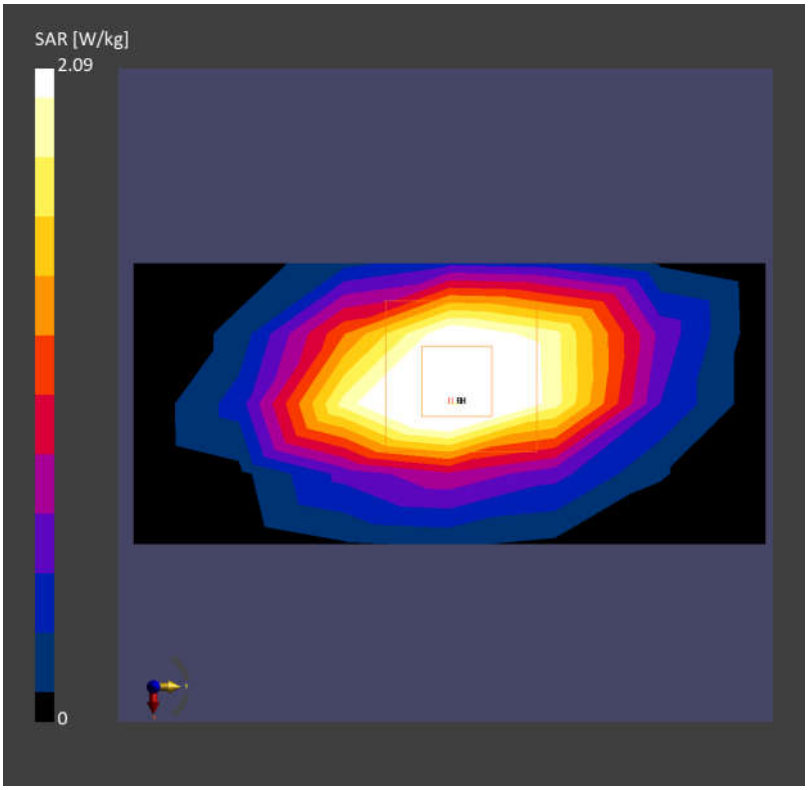
DUT:D1900V2 - SN:5d118

Communication System: ; Frequency: 1900.000
Medium: HSL. Medium parameters used: f= 1900.000 MHz; σ= 1.40 S/m; ε_r= 39.0
Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(8.29, 8.18, 8.09); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 2.01 W/kg; SAR (10g) = 1.06 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;
Graded Ratio:1.5
Power Drift = 0.01 dB
SAR (1g) = 2.09 W/kg; SAR (10g) = 1.10 W/kg;
Smallest distance from peaks to all points 3dB below is 9.2 mm
Ratio of SAR at M2 to SAR at M1 = 83.7 %



Date: 2024-07-22

System Check_Head_2600MHz

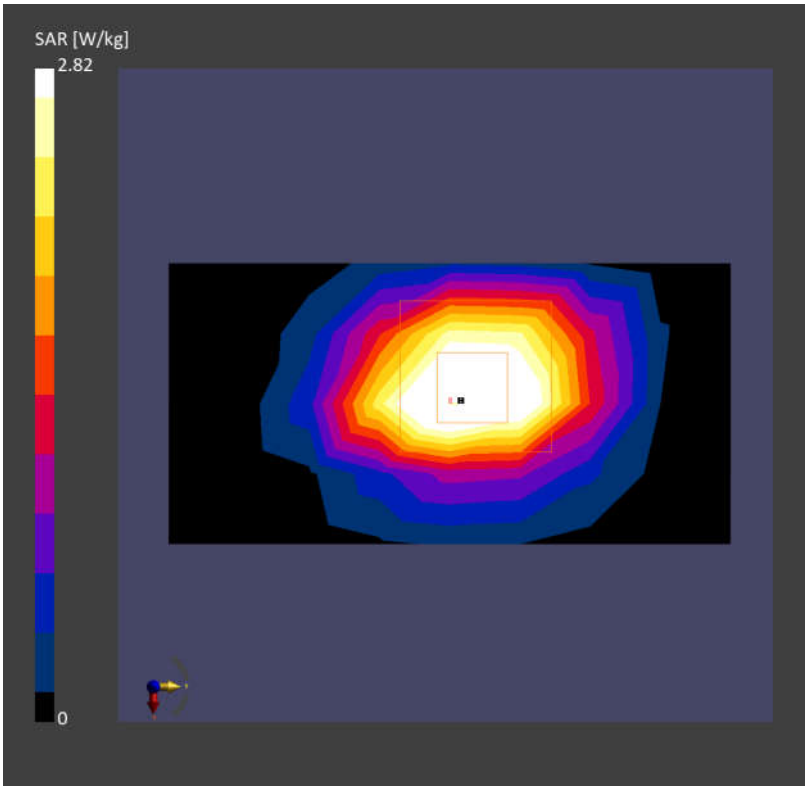
DUT:D2600V2 - SN:1112

Communication System: ; Frequency: 2600.000
Medium: HSL. Medium parameters used: f= 2600.000 MHz; σ= 1.93 S/m; ε_r= 38.2
Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(7.84, 7.77, 7.69); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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) = 1.31 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;
Graded Ratio:1.5
Power Drift = -0.05 dB
SAR (1g) = 2.82 W/kg; SAR (10g) = 1.29 W/kg;
Smallest distance from peaks to all points 3dB below is 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 80.9 %



Date: 2024-07-23

System Check_Head_3500MHz

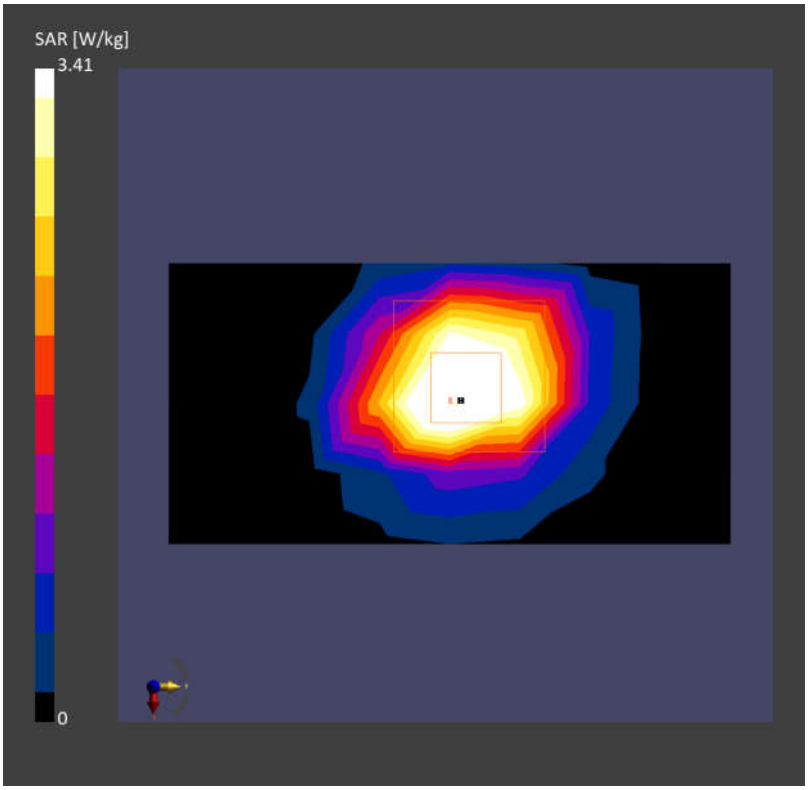
DUT:D3500V2 - SN:1037

Communication System: ; Frequency: 3500.000
Medium: HSL. Medium parameters used: f= 3500.000 MHz; σ= 2.78 S/m; ε_r= 38.9
Ambient Temperature: 23.1°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(7.33, 7.26, 7.22); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.43 W/kg; SAR (10g) = 1.35 W/kg;

Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm; Graded Ratio:1.4
Power Drift = -0.08 dB
SAR (1g) = 3.41 W/kg; SAR (10g) = 1.31 W/kg;
Smallest distance from peaks to all points 3dB below is 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 76.8 %



Date: 2024-07-24

System Check_Head_3700MHz

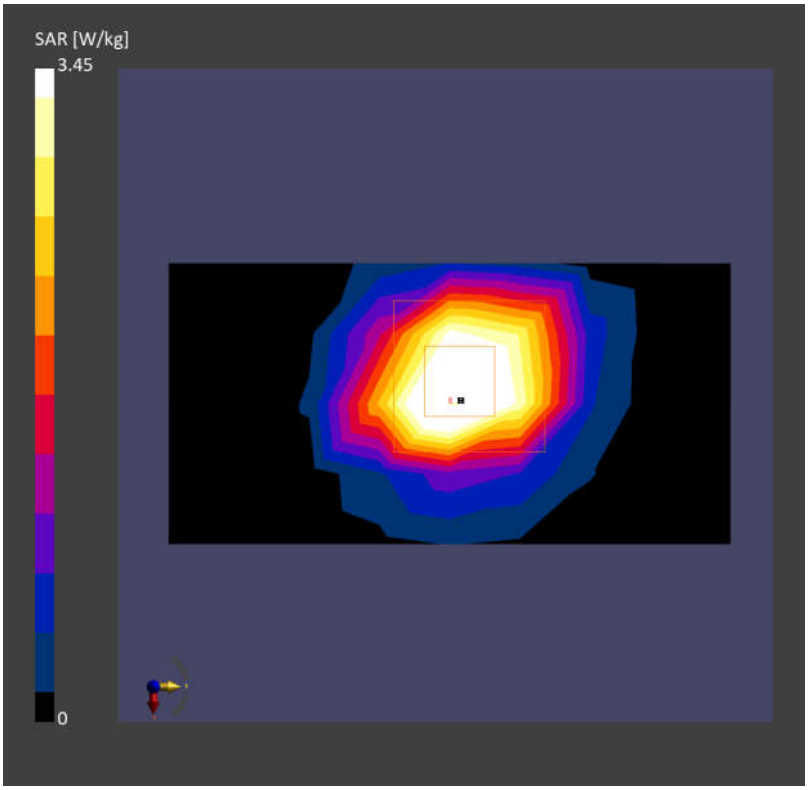
DUT:D3700V2 - SN:1008

Communication System: ; Frequency: 3700.000
Medium: HSL. Medium parameters used: f= 3700.000 MHz; σ= 2.99 S/m; ε_r= 38.7
Ambient Temperature: 23.4°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(7.27, 7.2, 7.17); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.43 W/kg; SAR (10g) = 1.32 W/kg;

Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm; Graded Ratio:1.4
Power Drift = 0.03 dB
SAR (1g) = 3.45 W/kg; SAR (10g) = 1.30 W/kg;
Smallest distance from peaks to all points 3dB below is 7.3 mm
Ratio of SAR at M2 to SAR at M1 = 75.0 %



Date: 2024-07-25

System Check_Head_3900MHz

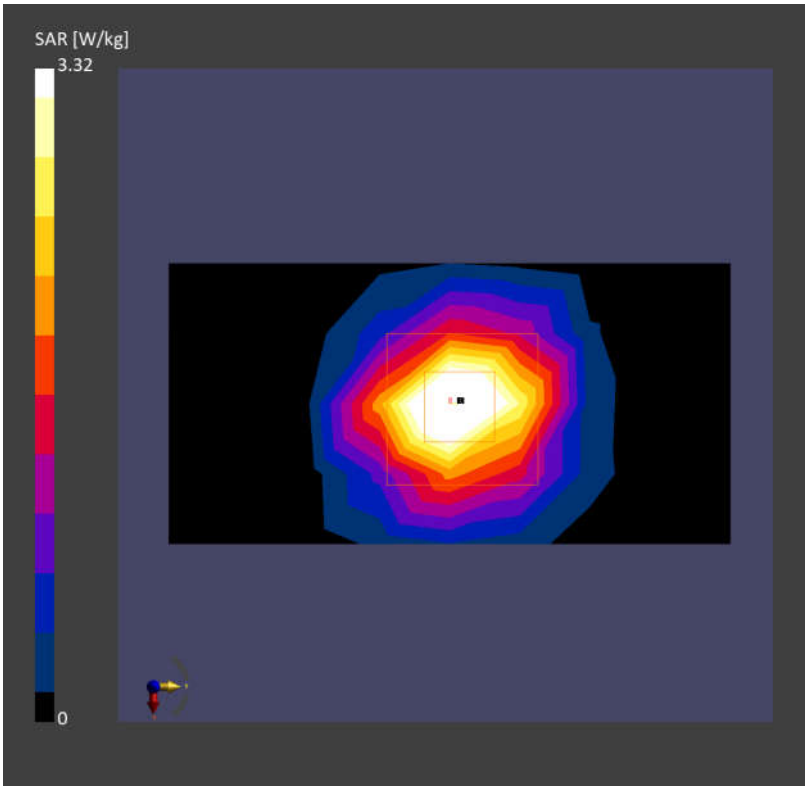
DUT:D3900V2 - SN:1048

Communication System: ; Frequency: 3900.000
Medium: HSL. Medium parameters used: f= 3900.000 MHz; σ= 3.19 S/m; ε_r= 38.4
Ambient Temperature: 23.1°C; Liquid Temperature: 22.9°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(7.16, 7.1, 7.05); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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) = 1.09 W/kg;

Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm; Graded Ratio:1.4
Power Drift = 0.05 dB
SAR (1g) = 3.32 W/kg; SAR (10g) = 1.19 W/kg;
Smallest distance from peaks to all points 3dB below is 7.0 mm
Ratio of SAR at M2 to SAR at M1 = 75.7 %



Date: 2024-07-26

System Check_Head_750MHz

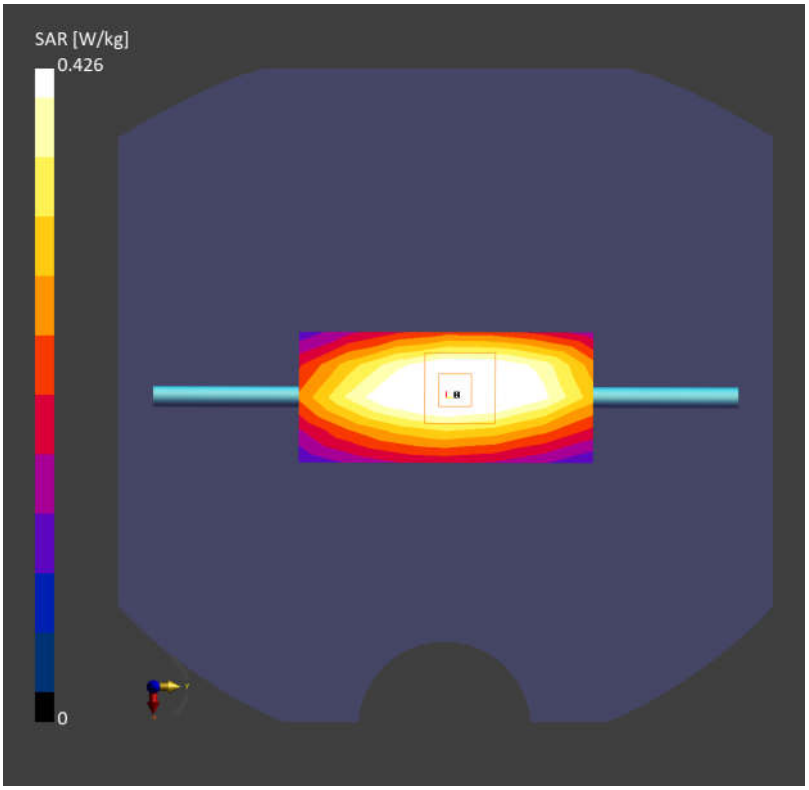
DUT:D750V3 - SN:1087

Communication System: ; Frequency: 750.000
Medium: HSL. Medium parameters used: f= 750.000 MHz; σ= 0.872 S/m; ε_r= 41.1
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(9.76, 10.11, 9.77); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.432 W/kg; SAR (10g) = 0.287 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;
Graded Ratio:1.5
Power Drift = 0.01 dB
SAR (1g) = 0.426 W/kg; SAR (10g) = 0.277 W/kg;
Smallest distance from peaks to all points 3dB below is 16.1 mm
Ratio of SAR at M2 to SAR at M1 = 86.1 %



Date: 2024-07-26

System Check_Head_835MHz

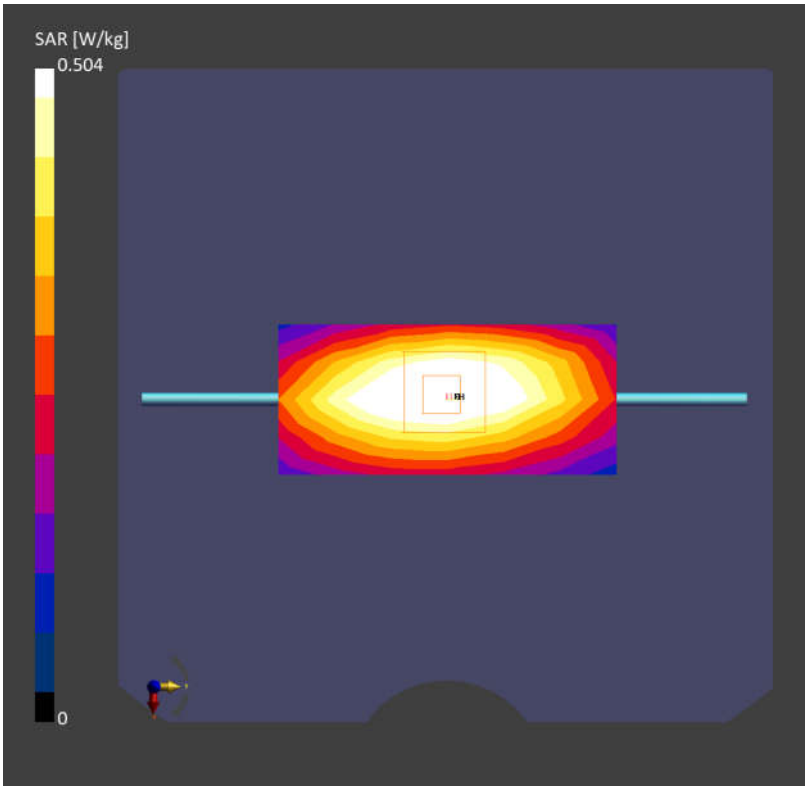
DUT:D835V2 - SN:4d091

Communication System: ; Frequency: 835.000
Medium: HSL. Medium parameters used: f= 835.000 MHz; σ= 0.911 S/m; ε_r= 42.7
Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(9.83, 9.58, 9.35); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.507 W/kg; SAR (10g) = 0.332 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; Graded Ratio:1.5
Power Drift = 0.04 dB
SAR (1g) = 0.504 W/kg; SAR (10g) = 0.325 W/kg;
Smallest distance from peaks to all points 3dB below is 15.8 mm
Ratio of SAR at M2 to SAR at M1 = 84.5 %



Date: 2024-07-27

System Check_Head_1750MHz

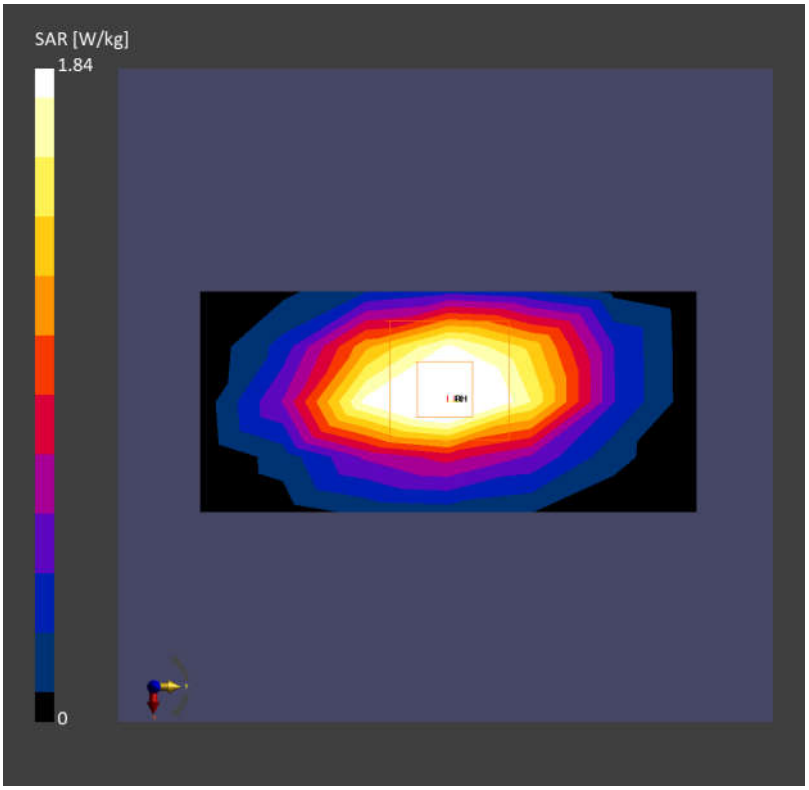
DUT:D1750V2 - SN:1090

Communication System: ; Frequency: 1750.000
Medium: HSL. Medium parameters used: f= 1750.000 MHz; σ= 1.34 S/m; ε_r= 38.5
Ambient Temperature: 23.4°C; Liquid Temperature: 22.9°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(8.64, 8.47, 8.41); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 1.87 W/kg; SAR (10g) = 1.00 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;
Graded Ratio:1.5
Power Drift = 0.02 dB
SAR (1g) = 1.84 W/kg; SAR (10g) = 0.965 W/kg;
Smallest distance from peaks to all points 3dB below is 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 81.2 %



Date: 2024-07-27

System Check_Head_1900MHz

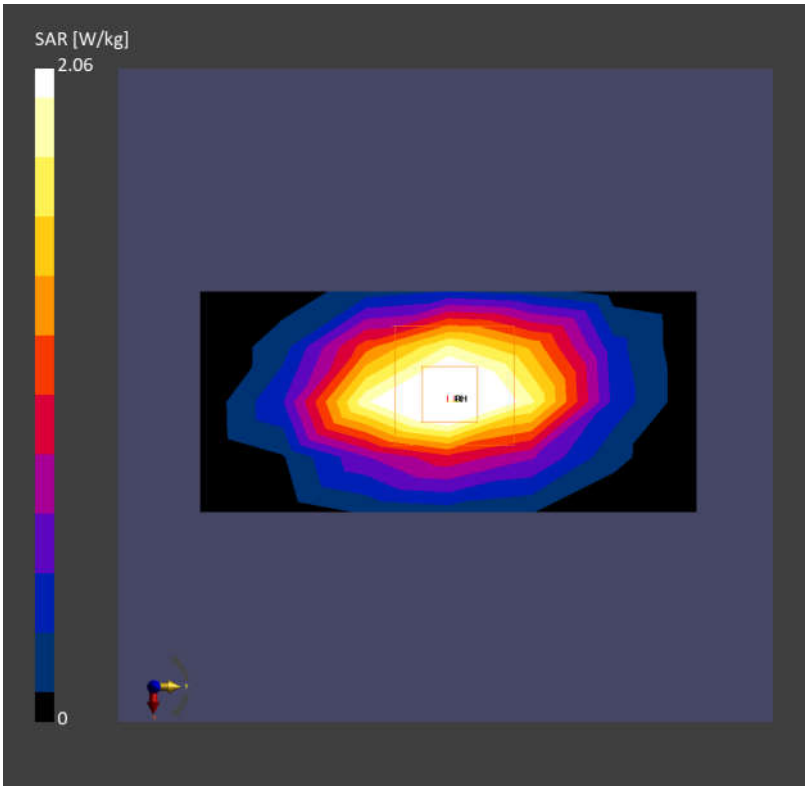
DUT:D1900V2 - SN:5d118

Communication System: ; Frequency: 1900.000
Medium: HSL. Medium parameters used: f= 1900.000 MHz; σ= 1.40 S/m; ε_r= 41.4
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(8.29, 8.18, 8.09); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 2.07 W/kg; SAR (10g) = 1.07 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;
Graded Ratio:1.5
Power Drift = 0.08 dB
SAR (1g) = 2.06 W/kg; SAR (10g) = 1.05 W/kg;
Smallest distance from peaks to all points 3dB below is 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 80.2 %



Date: 2024-07-28

System Check_Head_2600MHz

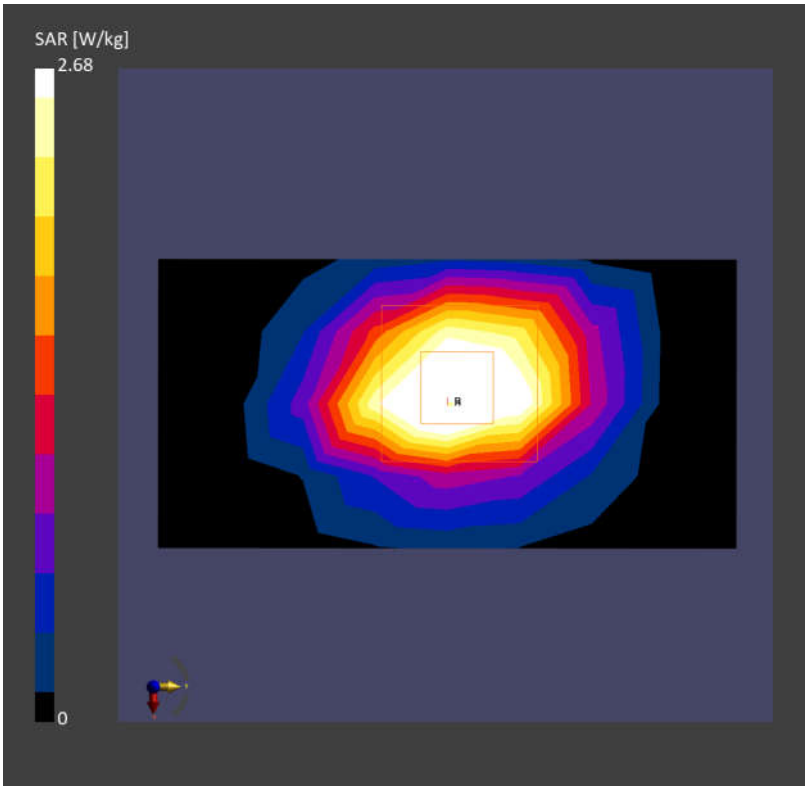
DUT:D2600V2 - SN:1112

Communication System: ; Frequency: 2600.000
Medium: HSL. Medium parameters used: f= 2600.000 MHz; σ= 1.93 S/m; ε_r= 38.3
Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(7.84, 7.77, 7.69); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.73 W/kg; SAR (10g) = 1.24 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;
Graded Ratio:1.5
Power Drift = 0.04 dB
SAR (1g) = 2.68 W/kg; SAR (10g) = 1.21 W/kg;
Smallest distance from peaks to all points 3dB below is 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 77.5 %



Date: 2024-07-29

System Check_Head_3500MHz

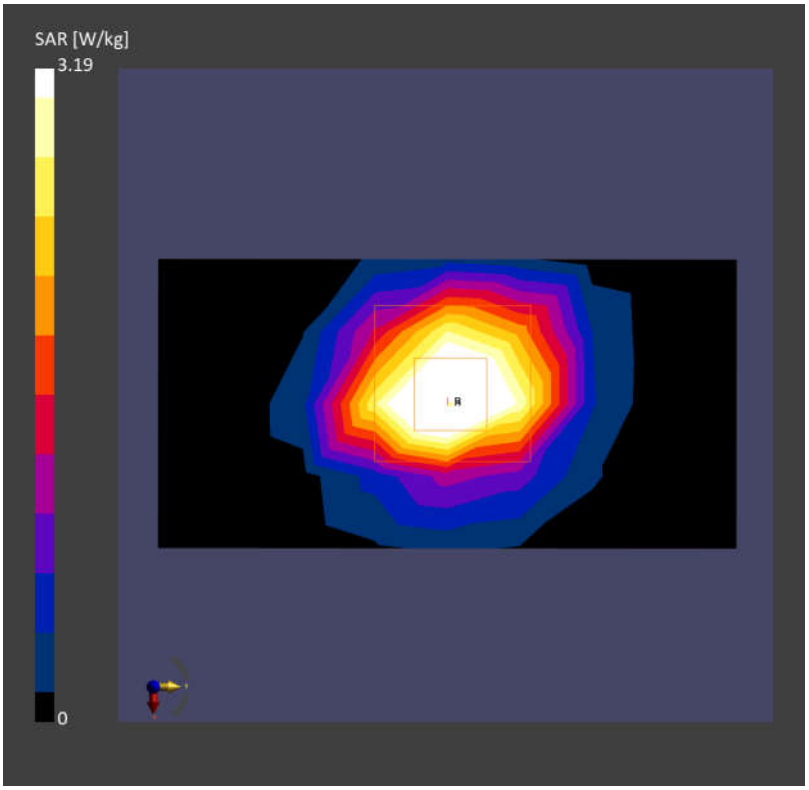
DUT:D3500V2 - SN:1037

Communication System: ; Frequency: 3500.000
Medium: HSL. Medium parameters used: f= 3500.000 MHz; σ= 2.85 S/m; ε_r= 38.6
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(7.33, 7.26, 7.22); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.21 W/kg; SAR (10g) = 1.23 W/kg;

Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm; Graded Ratio:1.4
Power Drift = 0.05 dB
SAR (1g) = 3.19 W/kg; SAR (10g) = 1.22 W/kg;
Smallest distance from peaks to all points 3dB below is 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 76.1 %



Date: 2024-07-30

System Check_Head_3700MHz

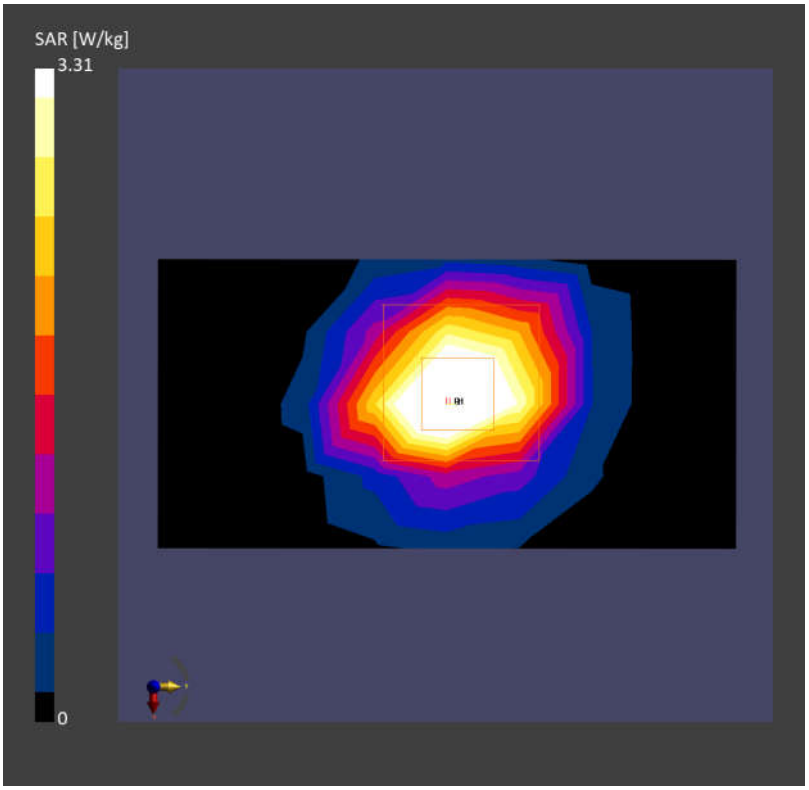
DUT:D3700V2 - SN:1008

Communication System: ; Frequency: 3700.000
Medium: HSL. Medium parameters used: f= 3700.000 MHz; σ= 3.08 S/m; ε_r= 38.0
Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(7.27, 7.2, 7.17); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.28 W/kg; SAR (10g) = 1.23 W/kg;

Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm; Graded Ratio:1.4
Power Drift = 0.02 dB
SAR (1g) = 3.31 W/kg; SAR (10g) = 1.23 W/kg;
Smallest distance from peaks to all points 3dB below is 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 74.7 %



Date: 2024-07-31

System Check_Head_3900MHz

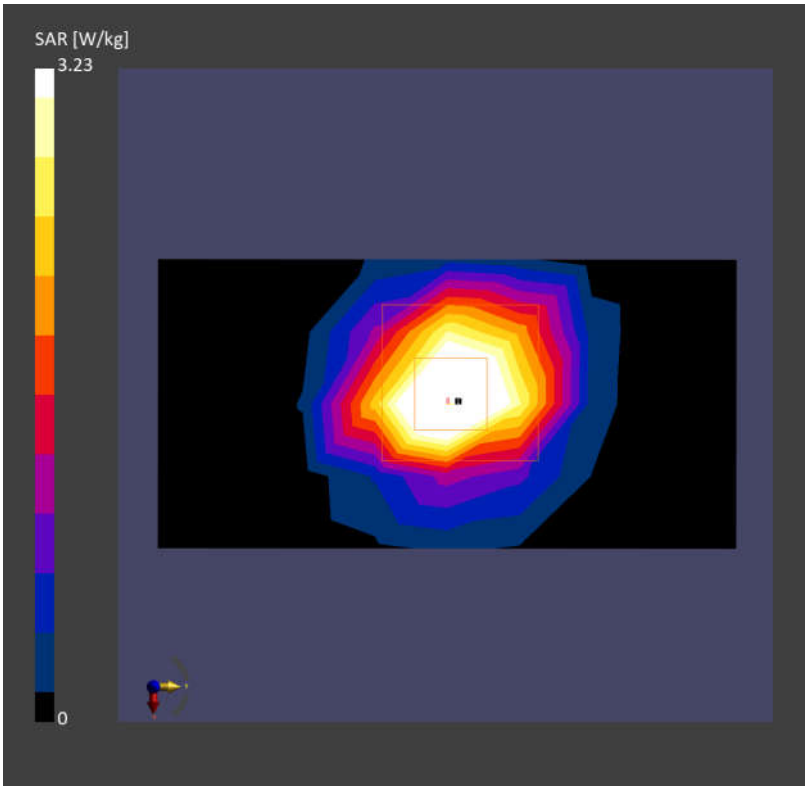
DUT:D3900V2 - SN:1048

Communication System: ; Frequency: 3900.000
Medium: HSL. Medium parameters used: f= 3900.000 MHz; σ= 3.28 S/m; ε_r= 37.6
Ambient Temperature: 23.1°C; Liquid Temperature: 22.9°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(7.16, 7.1, 7.05); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.25 W/kg; SAR (10g) = 1.17 W/kg;

Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm; Graded Ratio:1.4
Power Drift = 0.06 dB
SAR (1g) = 3.23 W/kg; SAR (10g) = 1.16 W/kg;
Smallest distance from peaks to all points 3dB below is 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 75.6 %



Date: 2024-08-01

System Check_Head_2450MHz

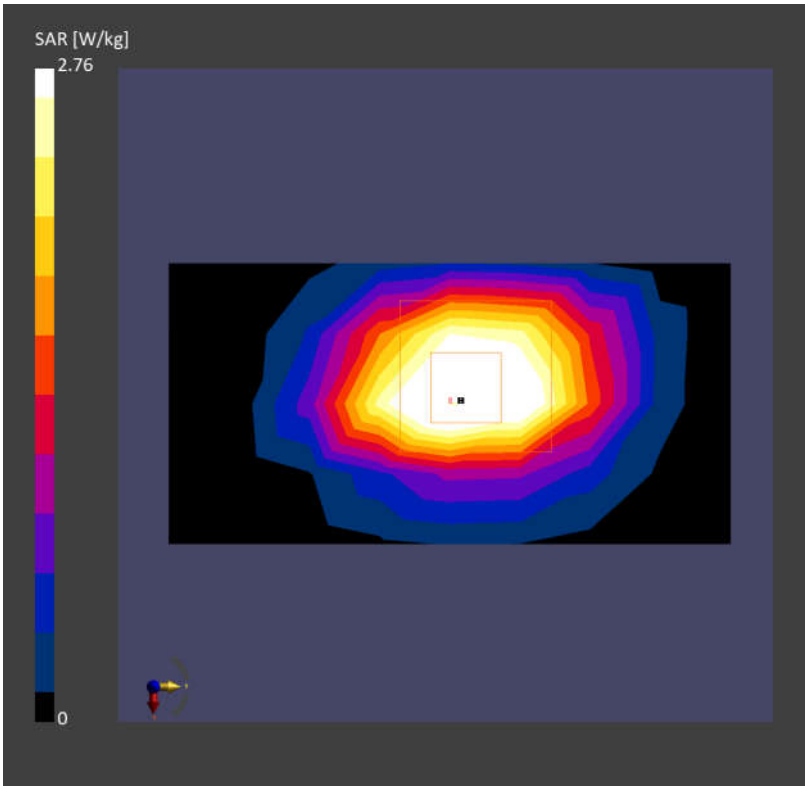
DUT:D2450V2 - SN:1095

Communication System: ; Frequency: 2450.000
Medium: HSL. Medium parameters used: f= 2450.000 MHz; σ= 1.83 S/m; ε_r= 37.5
Ambient Temperature: 23.1°C; Liquid Temperature: 22.9°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(7.91, 7.86, 7.76); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.83 W/kg; SAR (10g) = 1.34 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;
Graded Ratio:1.5
Power Drift = -0.01 dB
SAR (1g) = 2.76 W/kg; SAR (10g) = 1.31 W/kg;
Smallest distance from peaks to all points 3dB below is 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 82.0 %



Date: 2024-08-02

System Check_Head_5250MHz

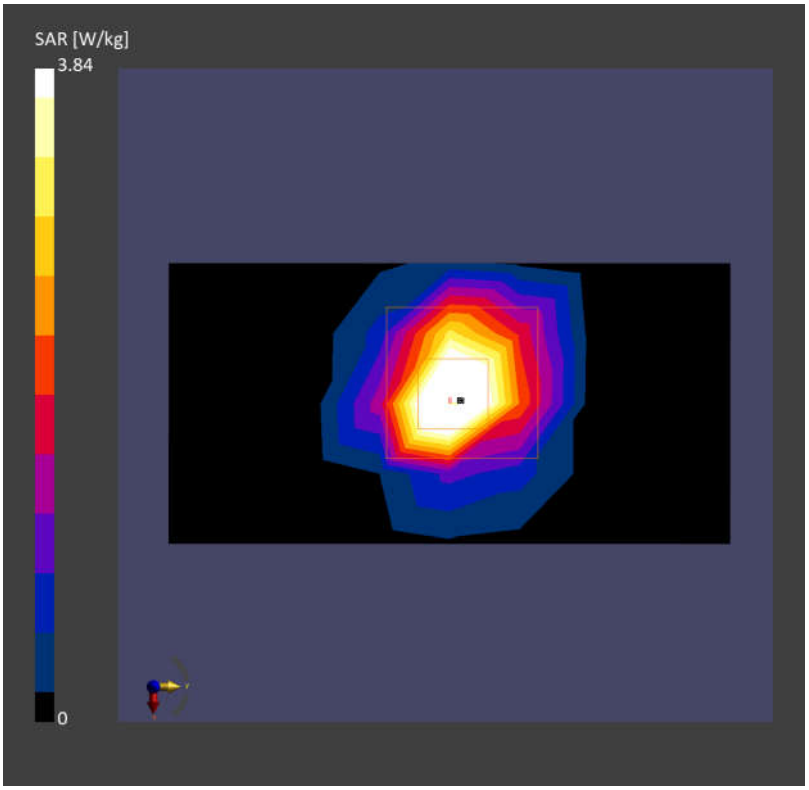
DUT:D5GHzV2 - SN:1113

Communication System: ; Frequency: 5250.000
Medium: HSL. Medium parameters used: f= 5250.000 MHz; σ= 4.60 S/m; ε_r= 35.9
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(5.99, 5.85, 5.81); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.51 W/kg; SAR (10g) = 1.14 W/kg;

Zoom Scan (24.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm; Graded Ratio:1.4
Power Drift = -0.07 dB
SAR (1g) = 3.84 W/kg; SAR (10g) = 1.16 W/kg;
Smallest distance from peaks to all points 3dB below is 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 63.9 %



Date: 2024-08-03

System Check_Head_5600MHz

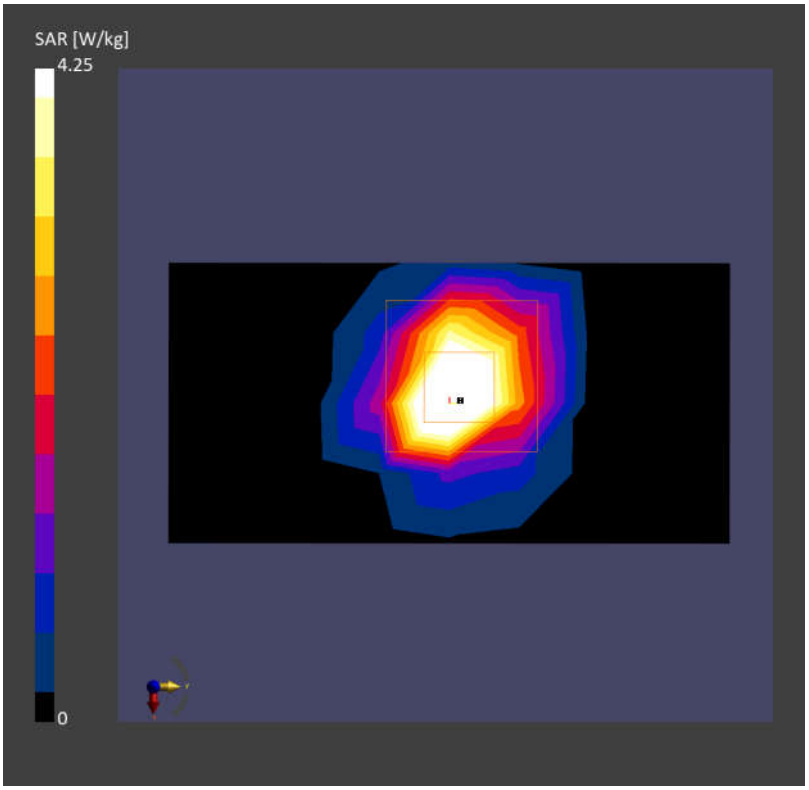
DUT:D5GHzV2 - SN:1113

Communication System: ; Frequency: 5600.000
Medium: HSL. Medium parameters used: f= 5600.000 MHz; σ= 5.00 S/m; ε_r= 35.3
Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(5.3, 5.13, 5.06); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 4.13 W/kg; SAR (10g) = 1.22 W/kg;

Zoom Scan (24.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm; Graded Ratio:1.4
Power Drift = -0.08 dB
SAR (1g) = 4.25 W/kg; SAR (10g) = 1.22 W/kg;
Smallest distance from peaks to all points 3dB below is 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 62.0 %



Date: 2024-08-04

System Check_Head_5750MHz

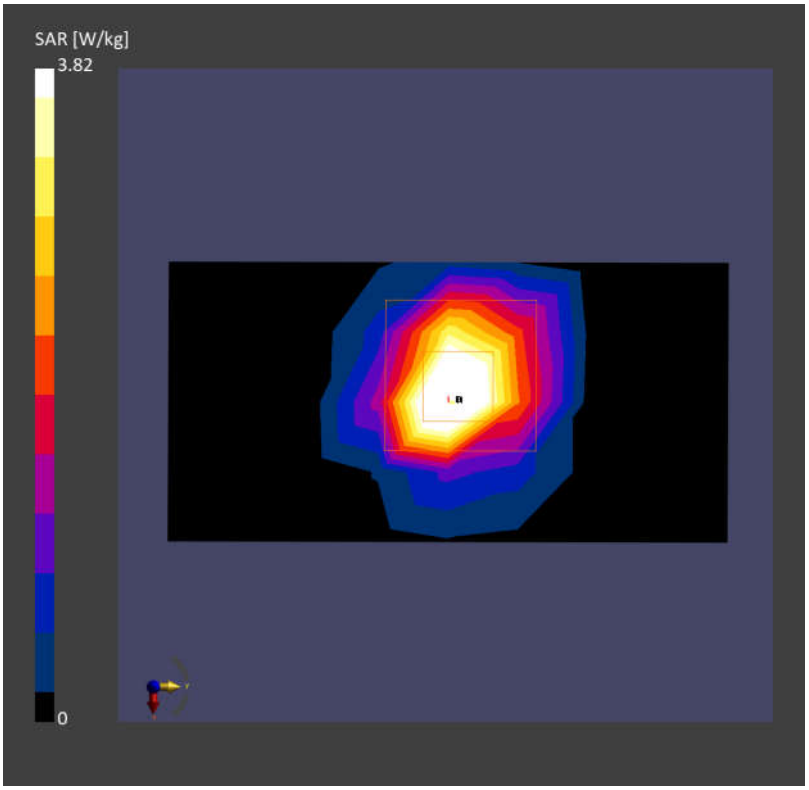
DUT:D5GHzV2 - SN:1113

Communication System: ; Frequency: 5750.000
Medium: HSL. Medium parameters used: f= 5750.000 MHz; σ= 5.17 S/m; ε_r= 35.1
Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(5.42, 5.2, 5.18); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.4.0.5005

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) = 1.14 W/kg;

Zoom Scan (24.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm; Graded Ratio:1.4
Power Drift = -0.07 dB
SAR (1g) = 3.82 W/kg; SAR (10g) = 1.15 W/kg;
Smallest distance from peaks to all points 3dB below is 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 60.6 %



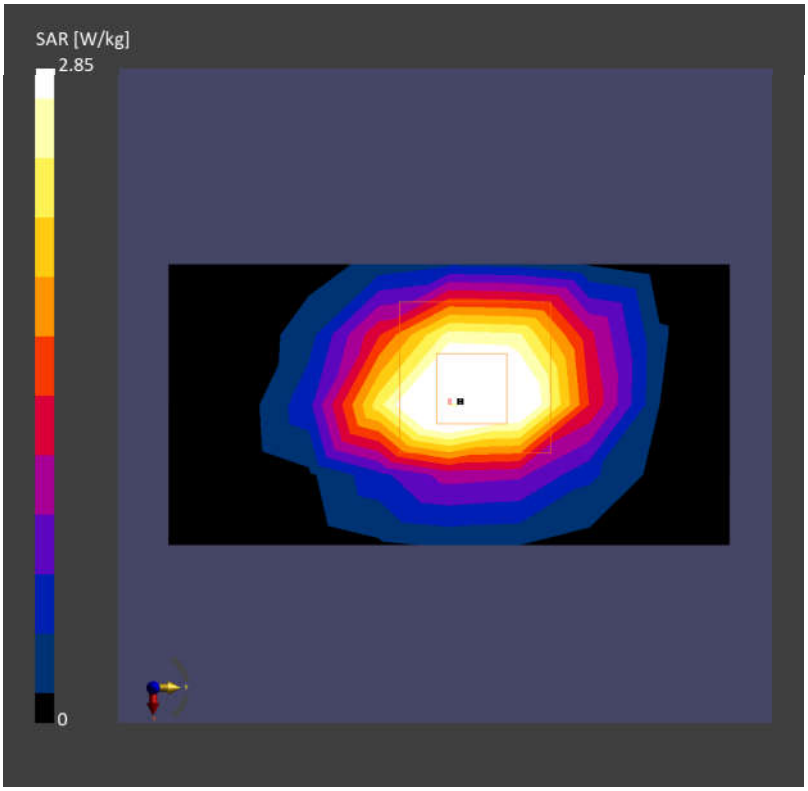
Date: 2024-09-02

System Check_Head_2600MHz

DUT: D2600V2 - SN1112

Communication System: CW; Frequency: 2600.000 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: f= 2600.000 MHz; σ= 1.96 S/m; ε_r = 40.4
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(7.84, 7.77, 7.69); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.43 W/kg; SAR (10g) = 1.09 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) = 2.85 W/kg; SAR (10g) = 1.28 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 79.4 %