Date: 2024-07-16

System Check_Head_750MHz

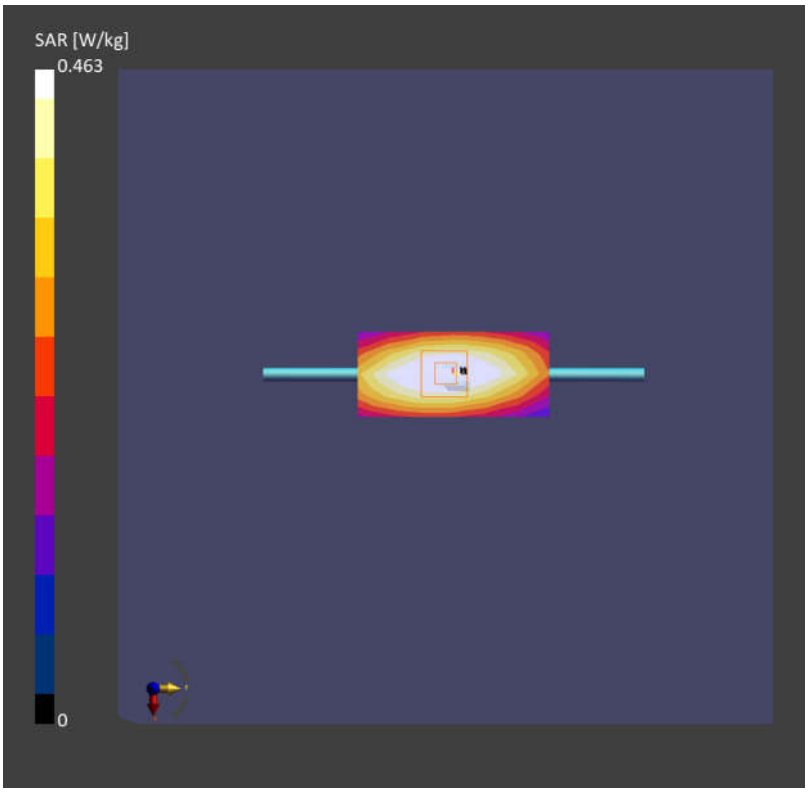
DUT: D750V3 - SN1087

Communication System: CW; Frequency: 750.000 MHz; Duty Cycle: 1:1
Medium: Head Simulating Liquid Medium parameters used: f= 750.000 MHz; σ= 0.926 S/m; ε_r = 42.5
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(9.76, 10.11, 9.77); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2151
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.459 W/kg; SAR (10g) = 0.308 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.463 W/kg; SAR (10g) = 0.305 W/kg
Smallest distance from peaks to all points 3 dB below = 16.8 mm
Ratio of SAR at M2 to SAR at M1 = 87.1 %



Date: 2024-07-18

System Check_Head_835MHz

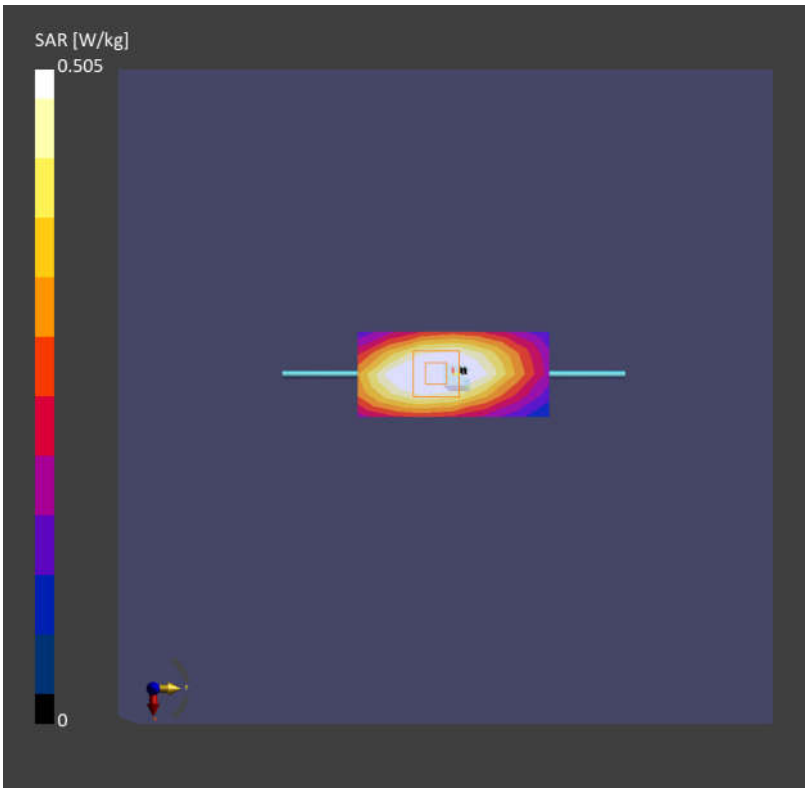
DUT: D835V2 - SN4d091

Communication System: CW; Frequency: 835.000 MHz; Duty Cycle: 1:1
Medium: Head Simulating Liquid Medium parameters used: f= 835.000 MHz; σ= 0.956 S/m; ε_r = 42.1
Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(9.83, 9.58, 9.35); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2151
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.520 W/kg; SAR (10g) = 0.343 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.505 W/kg; SAR (10g) = 0.333 W/kg
Smallest distance from peaks to all points 3 dB below = 16.8 mm
Ratio of SAR at M2 to SAR at M1 = 89.6 %



Date: 2024-07-20

System Check_Head_1750MHz

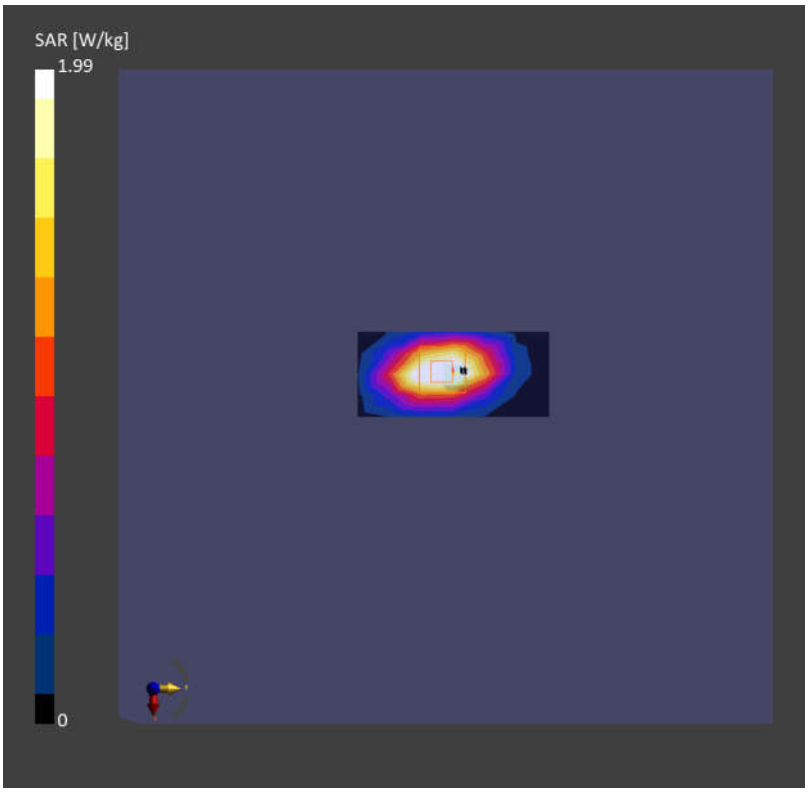
DUT: D1750V2 - SN1090

Communication System: CW; Frequency: 1750.000 MHz; Duty Cycle: 1:1
Medium: Head Simulating Liquid Medium parameters used: f= 1750.000 MHz; σ= 1.38 S/m; ε_r = 40.3
Ambient Temperature: 23.1°C; Liquid Temperature: 22.9°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(8.64, 8.47, 8.41); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2151
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 1.98 W/kg; SAR (10g) = 1.07 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 1.99 W/kg; SAR (10g) = 1.05 W/kg
Smallest distance from peaks to all points 3 dB below = 10.3 mm
Ratio of SAR at M2 to SAR at M1 = 82.1 %



Date: 2024-07-22

System Check_Head_1900MHz

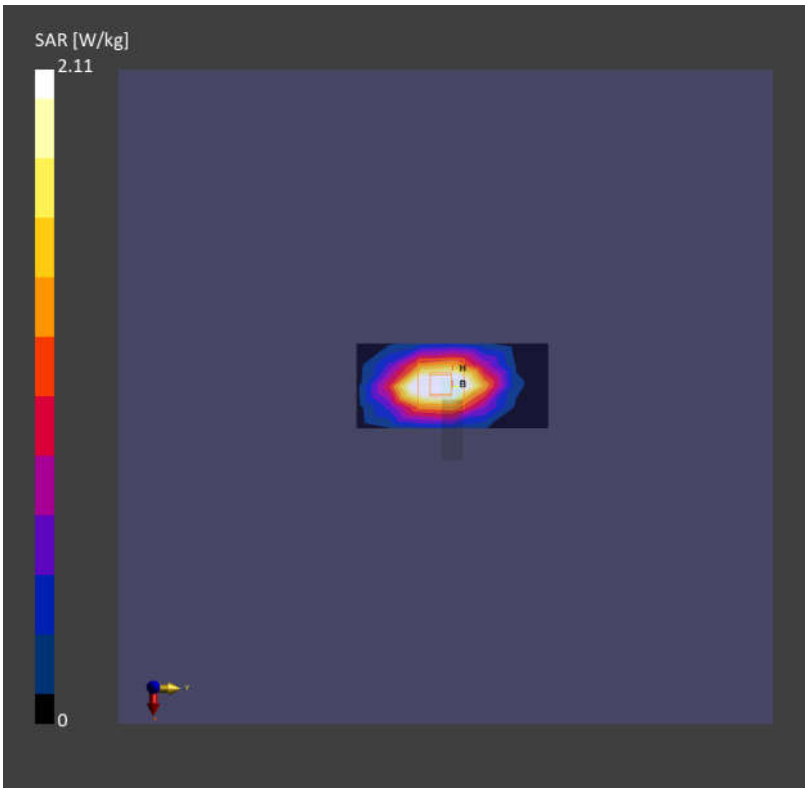
DUT: D1900V2 - SN5d118

Communication System: CW; Frequency: 1900.000 MHz; Duty Cycle: 1:1
Medium: Head Simulating Liquid Medium parameters used: f= 1900.000 MHz; σ= 1.45 S/m; ε_r = 40.0
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(8.29, 8.18, 8.09); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2151
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 2.19 W/kg; SAR (10g) = 1.14 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.04 dB
SAR (1g) = 2.11 W/kg; SAR (10g) = 1.10 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 81.6 %



Date: 2024-07-24

System Check_Head_2300MHz

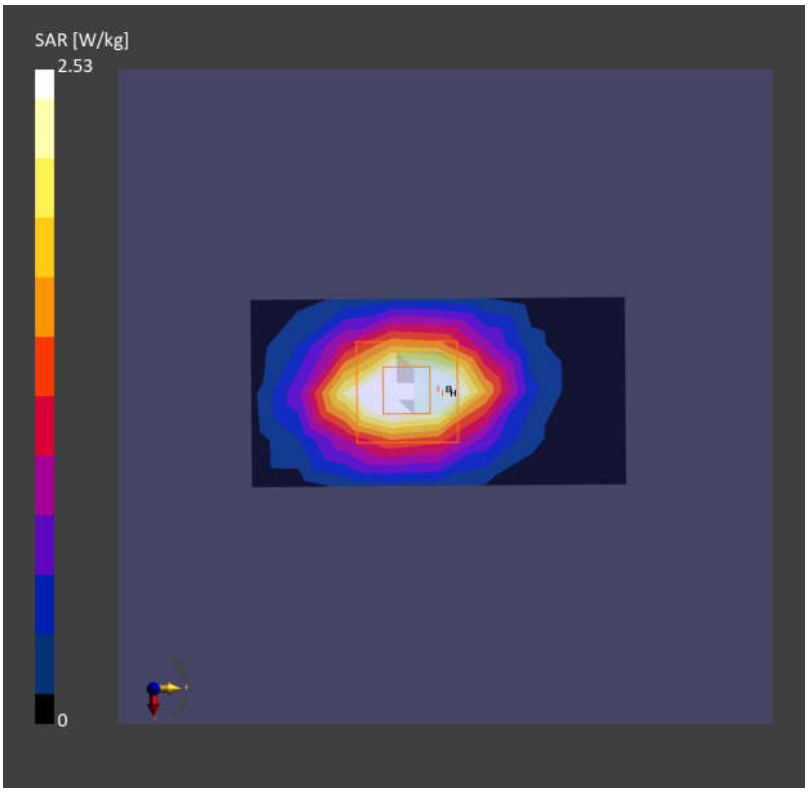
DUT: D2300V2 - SN1055

Communication System: CW; Frequency: 2300.000 MHz; Duty Cycle: 1:1
Medium: Head Simulating Liquid Medium parameters used: f= 2300.000 MHz; σ= 1.71 S/m; ε_r = 39.5
Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(8.03, 7.96, 7.89); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2151
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.54 W/kg; SAR (10g) = 1.21 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 = -0.02 dB
SAR (1g) = 2.53 W/kg; SAR (10g) = 1.25 W/kg
Smallest distance from peaks to all points 3 dB below = 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 82.3 %



Date: 2024-07-26

System Check_Head_2600MHz

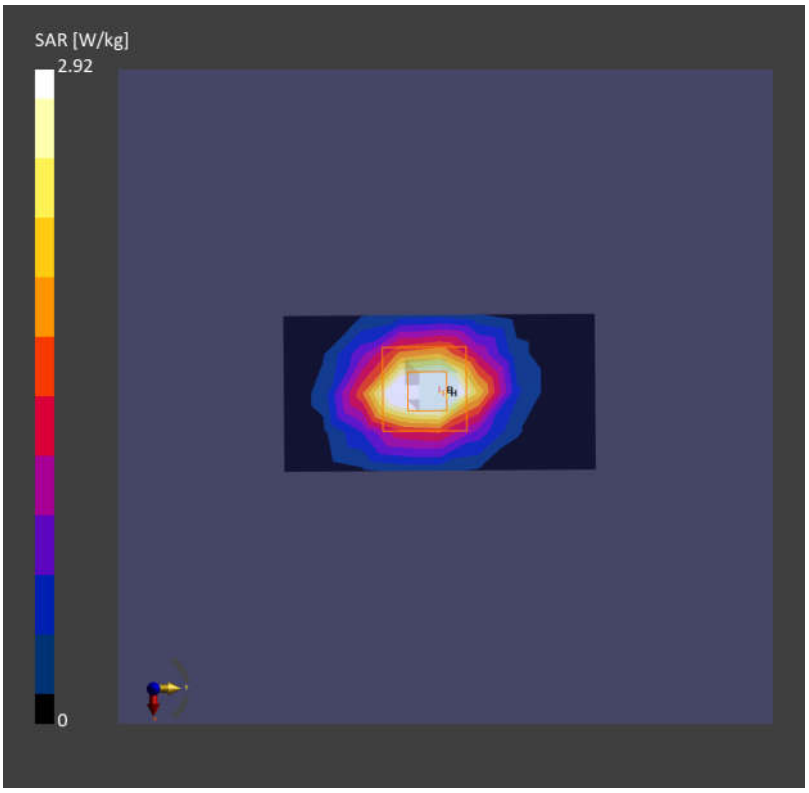
DUT: D2600V2 - SN1112

Communication System: CW; Frequency: 2600.000 MHz; Duty Cycle: 1:1
Medium: Head Simulating Liquid Medium parameters used: f= 2600.000 MHz; σ= 1.94 S/m; ε_r = 39.1
Ambient Temperature: 23.1°C; Liquid Temperature: 22.8°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(7.84, 7.77, 7.69); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2151
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.87 W/kg; SAR (10g) = 1.29 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) = 2.92 W/kg; SAR (10g) = 1.32 W/kg
Smallest distance from peaks to all points 3 dB below = 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 80.0 %



Date: 2024-07-28

System Check_Head_3500MHz

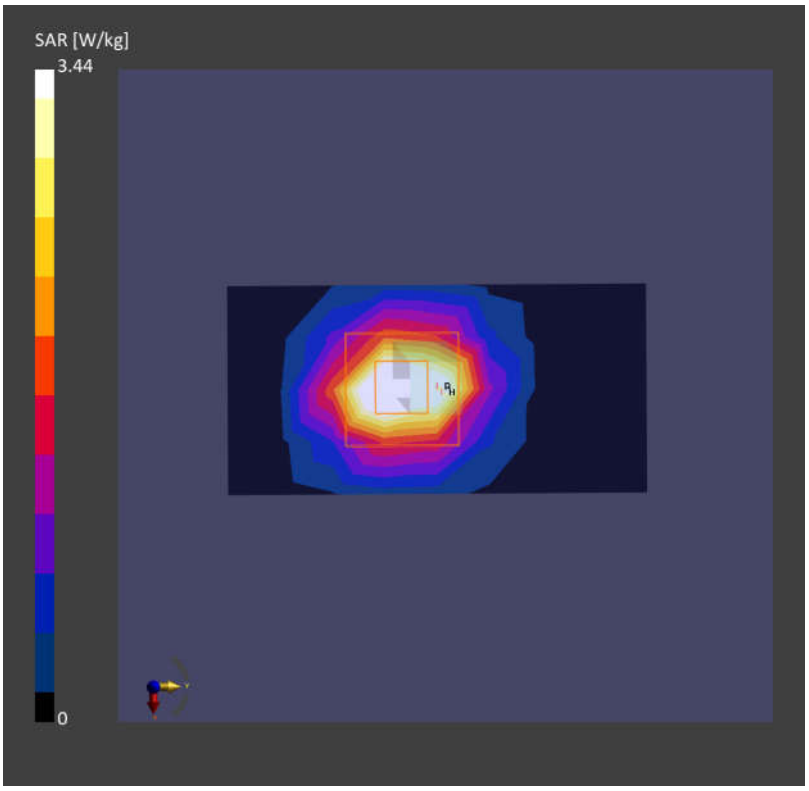
DUT: D3500V2 - SN1037

Communication System: CW; Frequency: 3500.000 MHz; Duty Cycle: 1:1
Medium: Head Simulating Liquid Medium parameters used: f= 3500.000 MHz; σ= 2.83 S/m; ε_r = 39.0
Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(7.33, 7.26, 7.22); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2151
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.31 W/kg; SAR (10g) = 1.27 W/kg;

Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.04 dB
SAR (1g) = 3.44 W/kg; SAR (10g) = 1.30 W/kg
Smallest distance from peaks to all points 3 dB below = 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 76.1 %



Date: 2024-07-30

System Check_Head_3700MHz

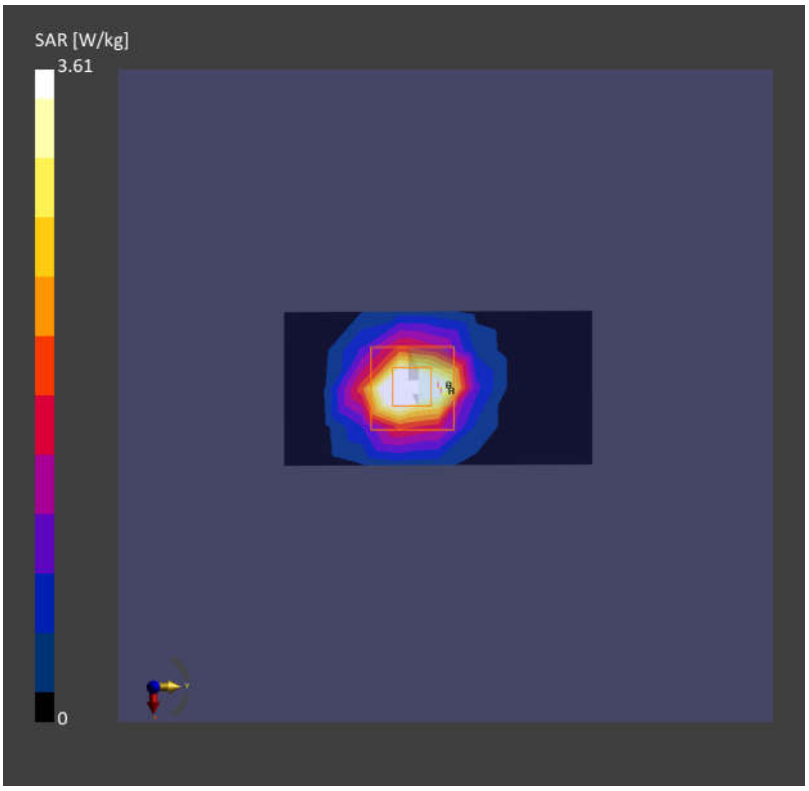
DUT: D3700V2 - SN1008

Communication System: CW; Frequency: 3700.000 MHz; Duty Cycle: 1:1
Medium: Head Simulating Liquid Medium parameters used: f= 3700.000 MHz; σ= 3.02 S/m; ε_r = 38.7
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(7.27, 7.20, 7.17); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2151
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.39 W/kg; SAR (10g) = 1.26 W/kg;

Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.01 dB
SAR (1g) = 3.61 W/kg; SAR (10g) = 1.31 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: 2024-08-01

System Check_Head_3900MHz

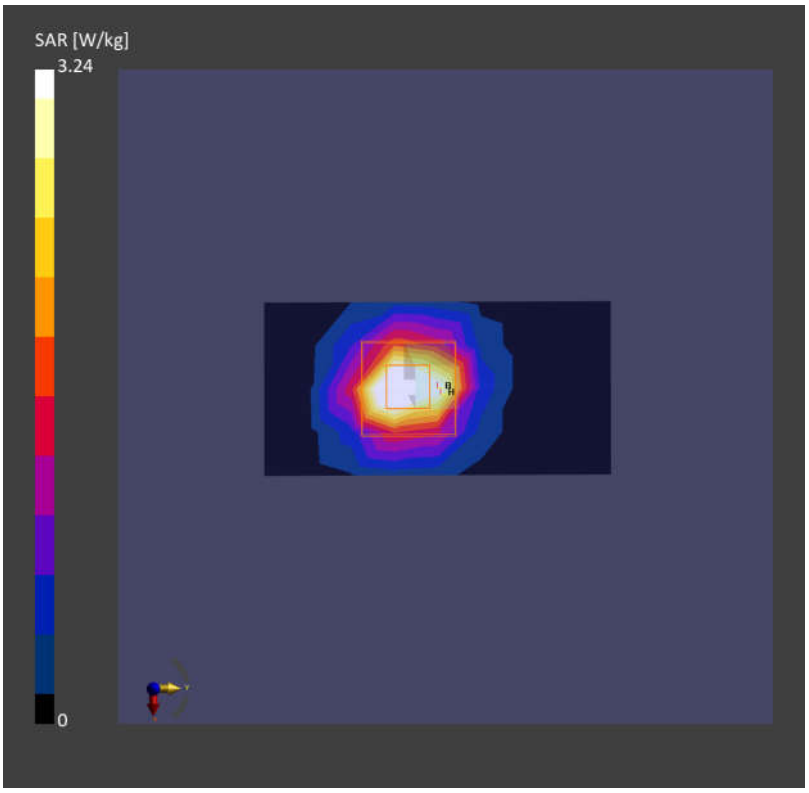
DUT: D3900V2 - SN1048

Communication System: CW; Frequency: 3900.000 MHz; Duty Cycle: 1:1
Medium: Head Simulating Liquid Medium parameters used: f= 3900.000 MHz; σ= 3.22 S/m; ε_r = 38.4
Ambient Temperature: 23.3°C; Liquid Temperature: 22.9°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(7.16, 7.10, 7.05); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2151
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.01 W/kg; SAR (10g) = 1.08 W/kg;

Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.02 dB
SAR (1g) = 3.24 W/kg; SAR (10g) = 1.19 W/kg
Smallest distance from peaks to all points 3 dB below = 8.1 mm
Ratio of SAR at M2 to SAR at M1 = 73.8 %



Date: 2024-08-10

System Check_Head_750MHz

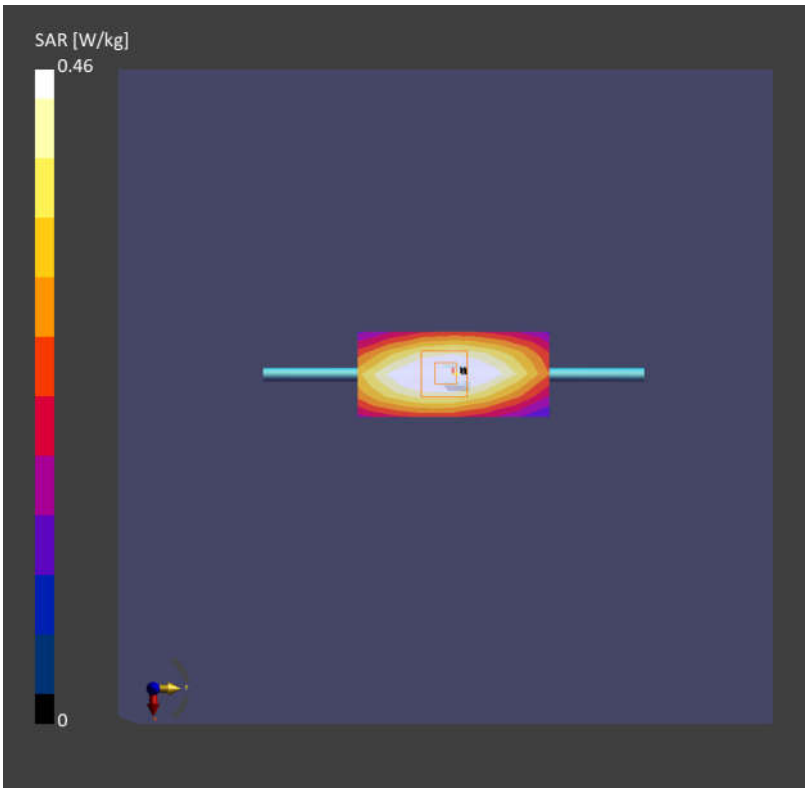
DUT: D750V3 - SN1087

Communication System: CW; Frequency: 750.000 MHz; Duty Cycle: 1:1
Medium: Head Simulating Liquid Medium parameters used: f= 750.000 MHz; σ= 0.915 S/m; ε_r = 41.9
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(9.76, 10.11, 9.77); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2151
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.455 W/kg; SAR (10g) = 0.304 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.460 W/kg; SAR (10g) = 0.305 W/kg
Smallest distance from peaks to all points 3 dB below = 18.0 mm
Ratio of SAR at M2 to SAR at M1 = 88.3 %



Date: 2024-08-12

System Check_Head_835MHz

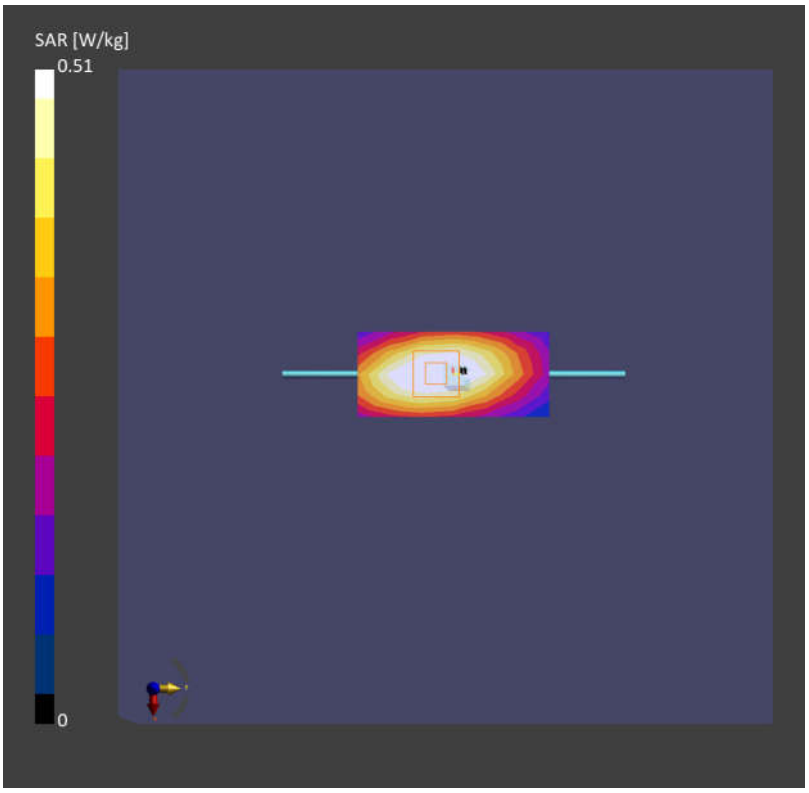
DUT: D835V2 - SN4d091

Communication System: CW; Frequency: 835.000 MHz; Duty Cycle: 1:1
Medium: Head Simulating Liquid Medium parameters used: f= 835.000 MHz; σ= 0.945 S/m; ε_r = 41.6
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(9.83, 9.58, 9.35); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2151
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.515 W/kg; SAR (10g) = 0.330 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 0.510 W/kg; SAR (10g) = 0.335 W/kg
Smallest distance from peaks to all points 3 dB below = 16.8 mm
Ratio of SAR at M2 to SAR at M1 = 89.6 %



Date: 2024-08-14

System Check_Head_1750MHz

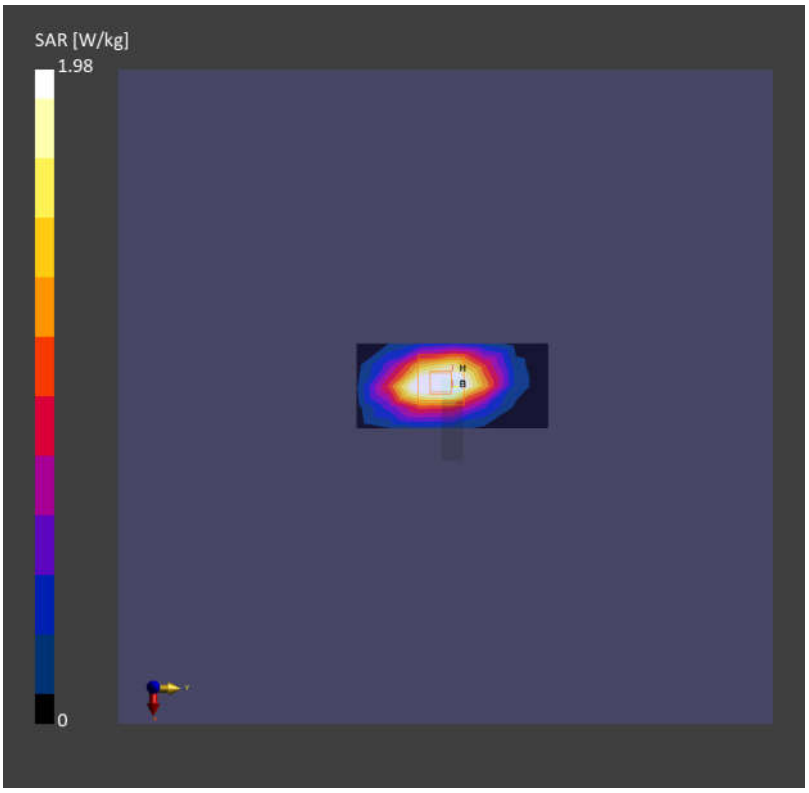
DUT: D1750V2 - SN1090

Communication System: CW; Frequency: 1750.000 MHz; Duty Cycle: 1:1
Medium: Head Simulating Liquid Medium parameters used: f= 1750.000 MHz; σ= 1.40 S/m; ε_r = 40.5
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(8.64, 8.47, 8.41); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2151
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 2.00 W/kg; SAR (10g) = 1.07 W/kg;

Zoom Scan (32.0 mm x 32.0 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) = 1.98 W/kg; SAR (10g) = 1.05 W/kg
Smallest distance from peaks to all points 3 dB below = 9.9 mm
Ratio of SAR at M2 to SAR at M1 = 81.7 %



Date: 2024-08-16

System Check_Head_1900MHz

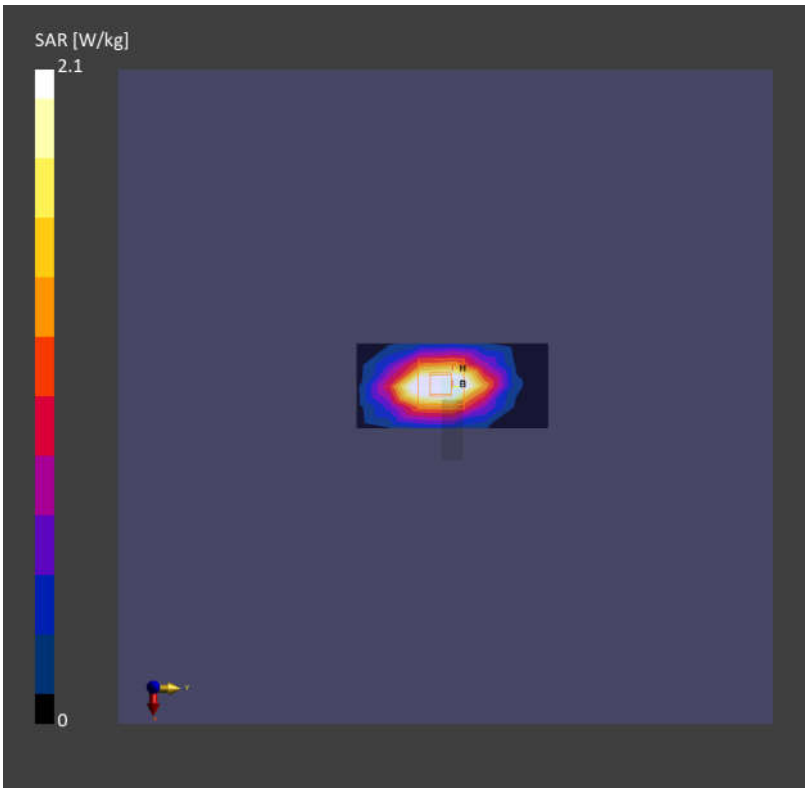
DUT: D1900V2 - SN5d118

Communication System: CW; Frequency: 1900.000 MHz; Duty Cycle: 1:1
Medium: Head Simulating Liquid Medium parameters used: f= 1900.000 MHz; σ= 1.43 S/m; ε_r = 38.6
Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(8.29, 8.18, 8.09); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2151
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 2.17 W/kg; SAR (10g) = 1.12 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.02 dB
SAR (1g) = 2.10 W/kg; SAR (10g) = 1.09 W/kg
Smallest distance from peaks to all points 3 dB below = 9.7 mm
Ratio of SAR at M2 to SAR at M1 = 82.2 %



Date: 2024-08-18

System Check_Head_2300MHz

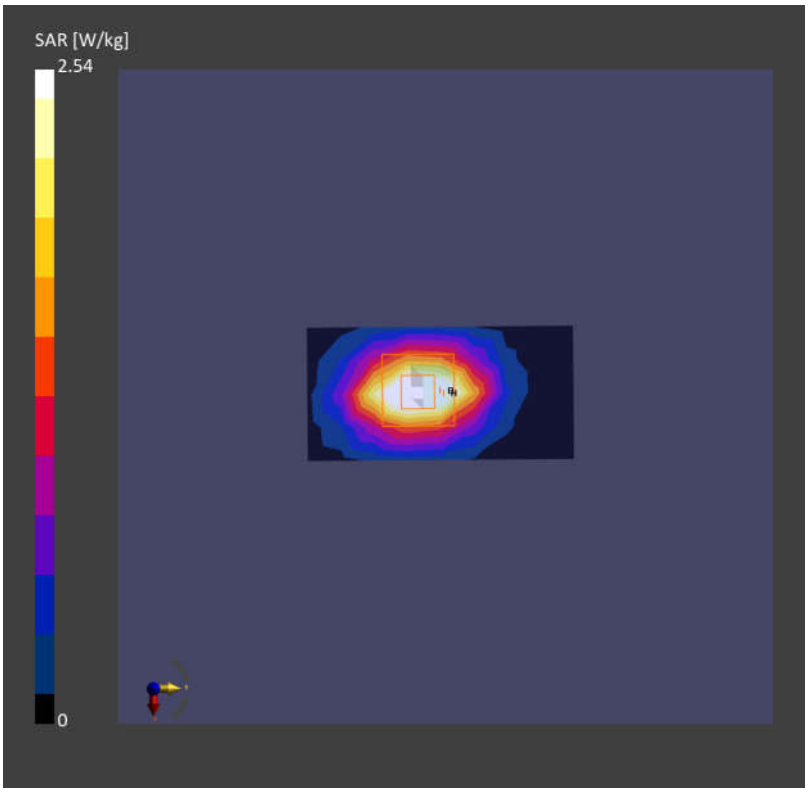
DUT: D2300V2 - SN1055

Communication System: CW; Frequency: 2300.000 MHz; Duty Cycle: 1:1
Medium: Head Simulating Liquid Medium parameters used: f= 2300.000 MHz; σ= 1.72 S/m; ε_r = 39.4
Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(8.03, 7.96, 7.89); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2151
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.52 W/kg; SAR (10g) = 1.20 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) = 2.54 W/kg; SAR (10g) = 1.26 W/kg
Smallest distance from peaks to all points 3 dB below = 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 82.4 %



Date: 2024-08-20

System Check_Head_2600MHz

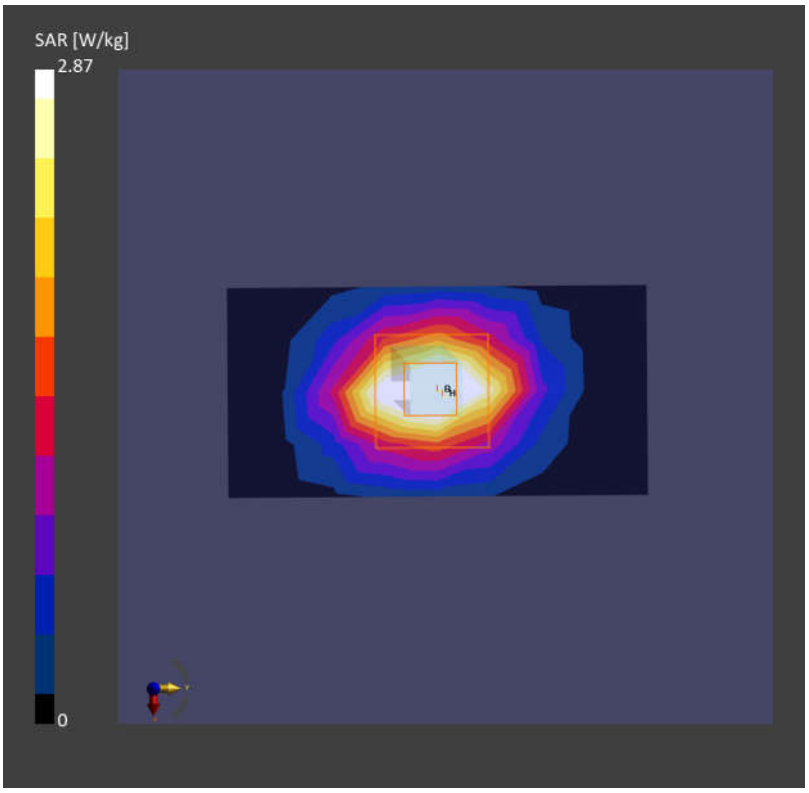
DUT: D2600V2 - SN1112

Communication System: CW; Frequency: 2600.000 MHz; Duty Cycle: 1:1
Medium: Head Simulating Liquid Medium parameters used: f= 2600.000 MHz; σ= 1.93 S/m; ε_r = 39.0
Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(7.84, 7.77, 7.69); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2151
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.84 W/kg; SAR (10g) = 1.26 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) = 2.87 W/kg; SAR (10g) = 1.32 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 %



Date: 2024-08-22

System Check_Head_3500MHz

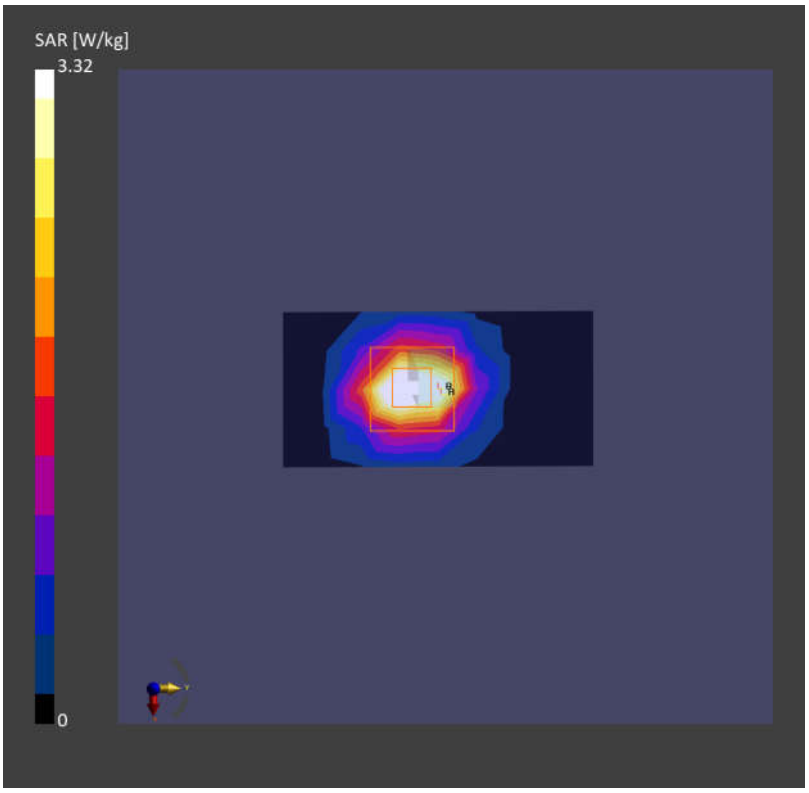
DUT: D3500V2 - SN1037

Communication System: CW; Frequency: 3500.000 MHz; Duty Cycle: 1:1
Medium: Head Simulating Liquid Medium parameters used: f= 3500.000 MHz; σ= 2.79 S/m; ε_r = 39.6
Ambient Temperature: 23.4°C; Liquid Temperature: 22.8°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(7.33, 7.26, 7.22); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2151
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.11 W/kg; SAR (10g) = 1.19 W/kg;

Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.02 dB
SAR (1g) = 3.32 W/kg; SAR (10g) = 1.32 W/kg
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 76.4 %



Date: 2024-08-24

System Check_Head_3700MHz

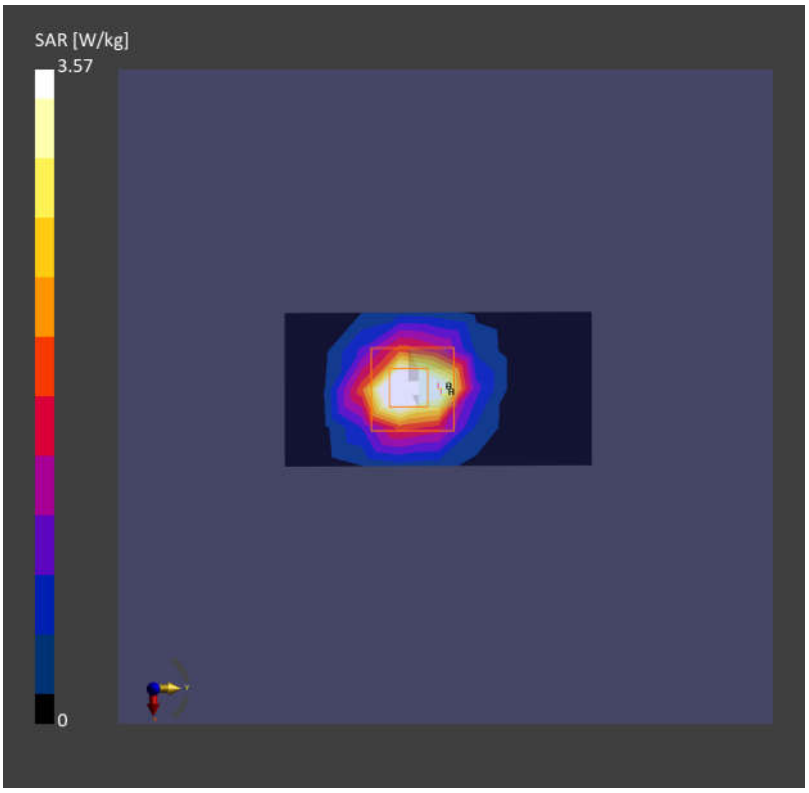
DUT: D3700V2 - SN1008

Communication System: CW; Frequency: 3700.000 MHz; Duty Cycle: 1:1
Medium: Head Simulating Liquid Medium parameters used: f= 3700.000 MHz; σ= 3.00 S/m; ε_r = 38.7
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(7.27, 7.20, 7.17); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2151
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.42 W/kg; SAR (10g) = 1.27 W/kg;

Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = 0.01 dB
SAR (1g) = 3.57 W/kg; SAR (10g) = 1.29 W/kg
Smallest distance from peaks to all points 3 dB below = 8.3 mm
Ratio of SAR at M2 to SAR at M1 = 75.7 %



Date: 2024-08-26

System Check_Head_3900MHz

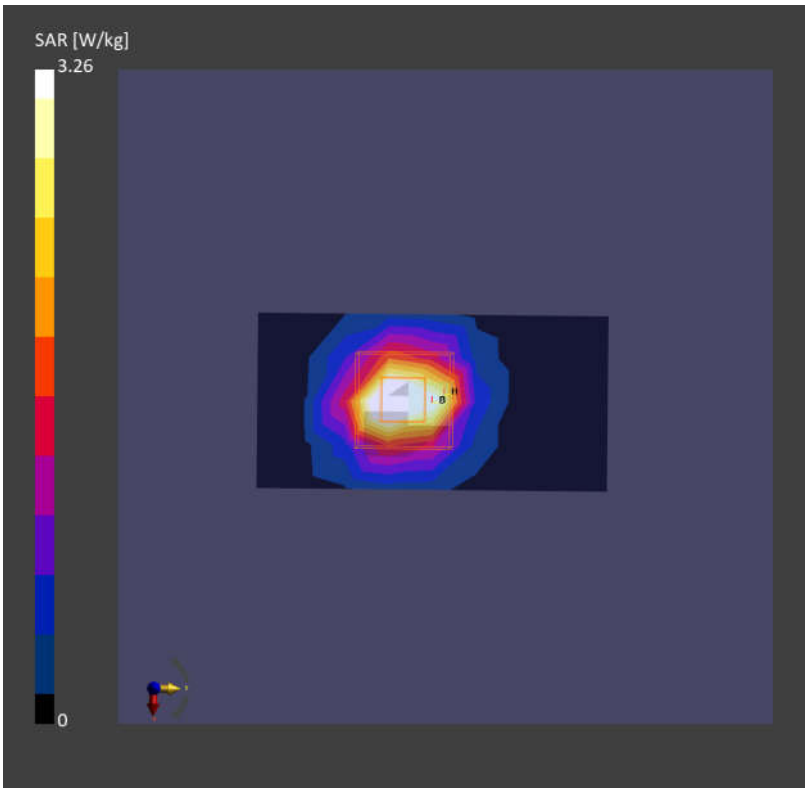
DUT: D3900V2 - SN1048

Communication System: CW; Frequency: 3900.000 MHz; Duty Cycle: 1:1
Medium: Head Simulating Liquid Medium parameters used: f= 3900.000 MHz; σ= 3.19 S/m; ε_r = 38.4
Ambient Temperature: 23.1°C; Liquid Temperature: 22.7°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(7.16, 7.10, 7.05); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2151
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.02 W/kg; SAR (10g) = 1.08 W/kg;

Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.04 dB
SAR (1g) = 3.26 W/kg; SAR (10g) = 1.20 W/kg
Smallest distance from peaks to all points 3 dB below = 8.3 mm
Ratio of SAR at M2 to SAR at M1 = 73.4 %



Date: 2024-09-01

System Check_Head_2450MHz

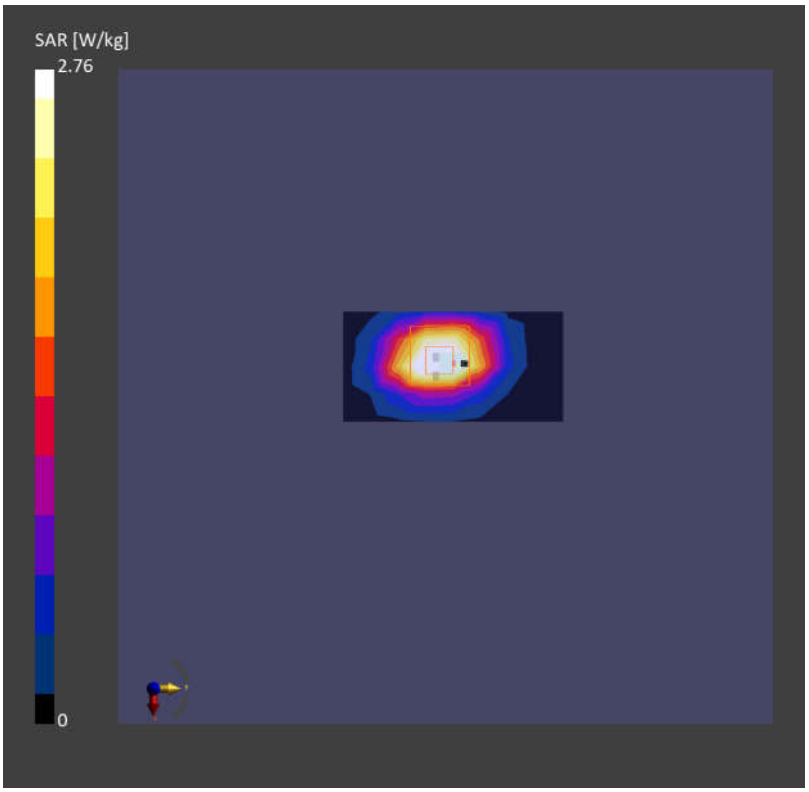
DUT: D2450V2 - SN1095

Communication System: CW; Frequency: 2450.000 MHz; Duty Cycle: 1:1
Medium: Head Simulating Liquid Medium parameters used: f= 2450.000 MHz; σ= 1.82 S/m; ε_r = 39.2
Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(7.91, 7.86, 7.76); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2151
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.65 W/kg; SAR (10g) = 1.28 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 = -0.02 dB
SAR (1g) = 2.76 W/kg; SAR (10g) = 1.33 W/kg
Smallest distance from peaks to all points 3 dB below = 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 79.1 %



Date: 2024-09-03

System Check_Head_5250MHz

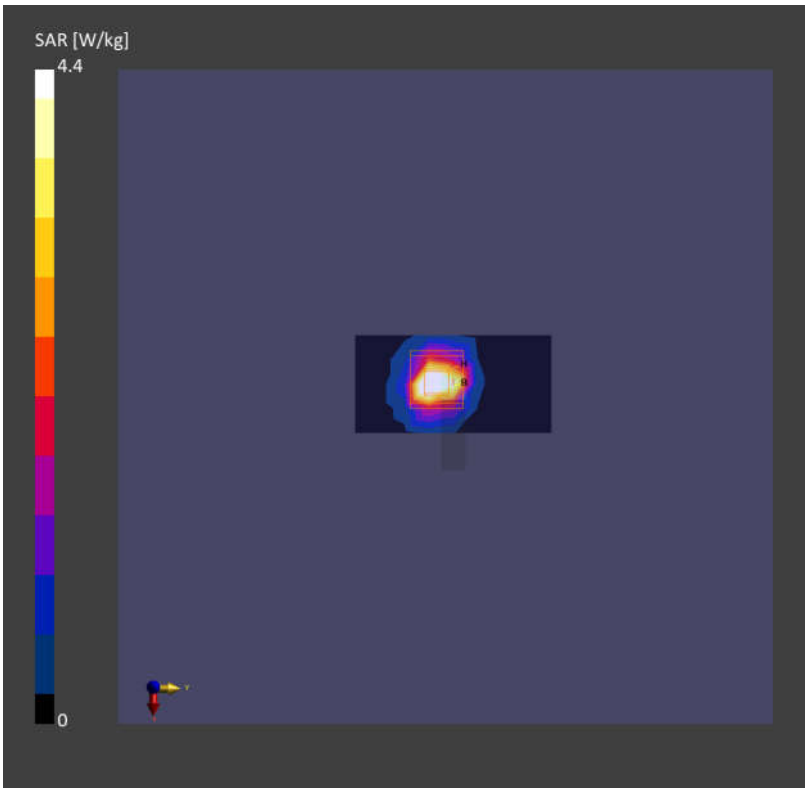
DUT: D5GHzV2 - SN1113

Communication System: CW; Frequency: 5250.000 MHz; Duty Cycle: 1:1
Medium: Head Simulating Liquid Medium parameters used: f= 5250.000 MHz; σ= 4.56 S/m; ε_r = 35.0
Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(5.99, 5.85, 5.81); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2151
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.97 W/kg; SAR (10g) = 1.20 W/kg;

Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.07 dB
SAR (1g) = 4.40 W/kg; SAR (10g) = 1.24 W/kg
Smallest distance from peaks to all points 3 dB below = 7.3 mm
Ratio of SAR at M2 to SAR at M1 = 64.7 %



Date: 2024-09-05

System Check_Head_5600MHz

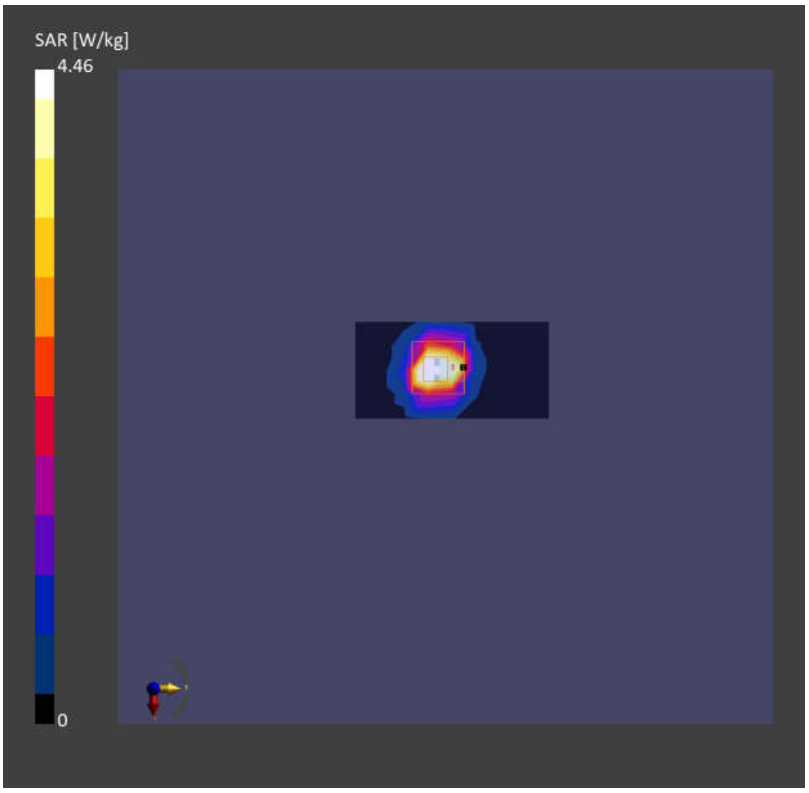
DUT: D5GHzV2 - SN1113

Communication System: CW; Frequency: 5600.000 MHz; Duty Cycle: 1:1
Medium: Head Simulating Liquid Medium parameters used: f= 5600.000 MHz; σ= 4.95 S/m; ε_r = 34.4
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(5.3, 5.13, 5.06); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2151
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 4.23 W/kg; SAR (10g) = 1.28 W/kg;

Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = 0.01 dB
SAR (1g) = 4.46 W/kg; SAR (10g) = 1.27 W/kg
Smallest distance from peaks to all points 3 dB below = 7.6 mm
Ratio of SAR at M2 to SAR at M1 = 62.7 %



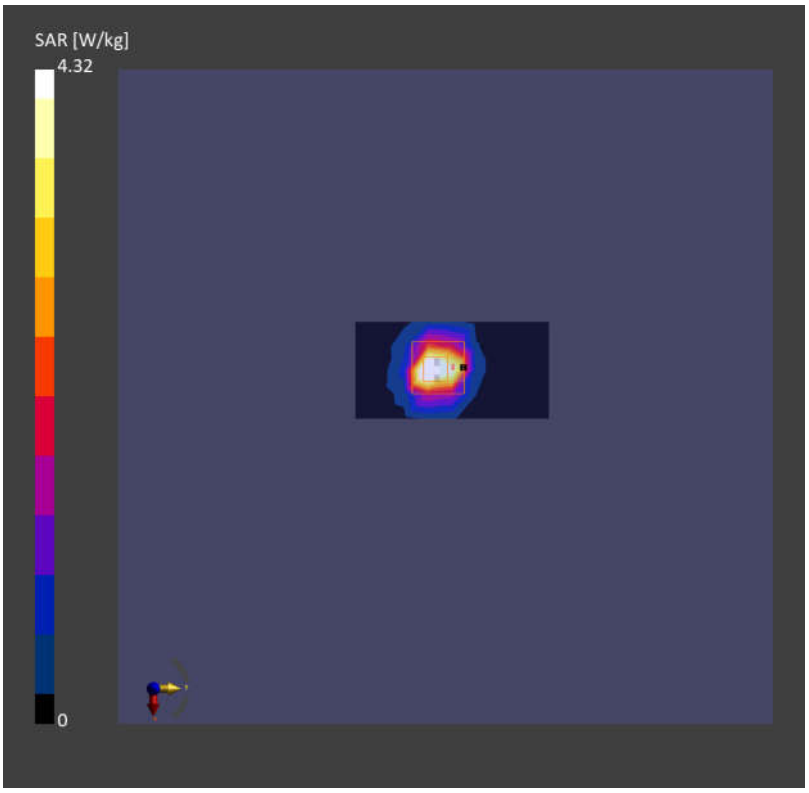
Date: 2024-09-07

System Check_Head_5750MHz

DUT: D5GHzV2 - SN1113

Communication System: CW; Frequency: 5750.000 MHz; Duty Cycle: 1:1
Medium: Head Simulating Liquid Medium parameters used: f= 5750.000 MHz; σ= 5.12 S/m; ε_r = 34.1
Ambient Temperature: 23.1°C; Liquid Temperature: 22.8°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7729; ConvF(5.42, 5.2, 5.18); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2151
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.94 W/kg; SAR (10g) = 1.18 W/kg;

Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.02 dB
SAR (1g) = 4.32 W/kg; SAR (10g) = 1.24 W/kg
Smallest distance from peaks to all points 3 dB below = 7.4 mm
Ratio of SAR at M2 to SAR at M1 = 62.3 %