Date: 2025-06-24

System Check_Head_750MHz

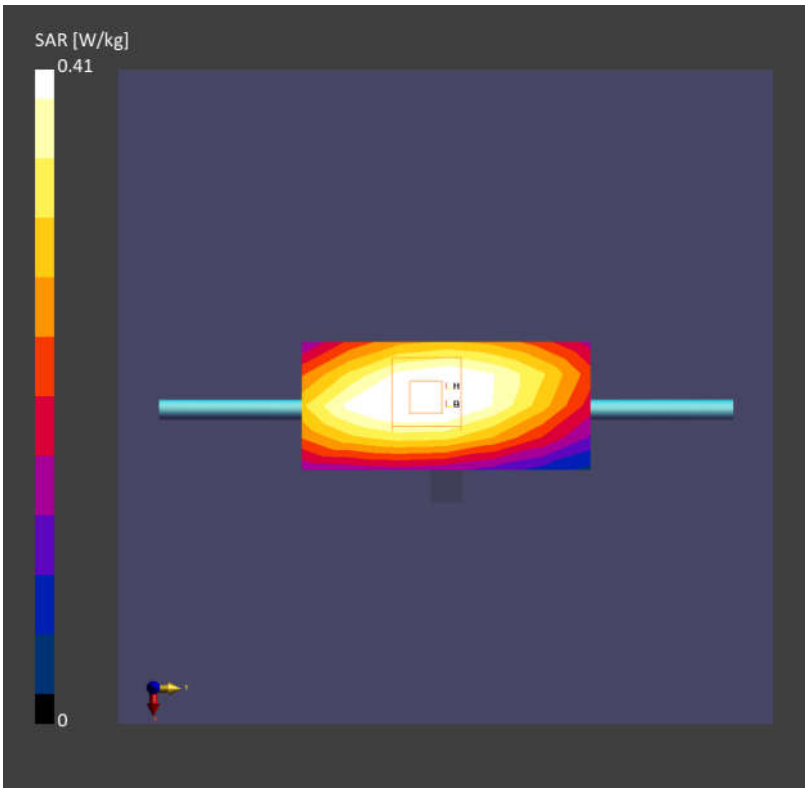
DUT: D750V3 - SN1087

Communication System: CW; Frequency: 750.000 MHz; Duty Cycle: 1:1
Medium: HSL_750MHz_250624 Medium parameters used: f= 750.000 MHz; σ= 0.885 S/m; ε_r = 42.8
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7918; ConvF(9.82, 9.54, 9.21); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2024-11-25
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2135; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.390 W/kg; SAR (10g) = 0.266 W/kg;

Pin=50mW/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) = 0.410 W/kg; SAR (10g) = 0.280 W/kg
Smallest distance from peaks to all points 3 dB below = 16.1 mm
Ratio of SAR at M2 to SAR at M1 = 90.1 %



Date: 2025-06-25

System Check_Head_835MHz

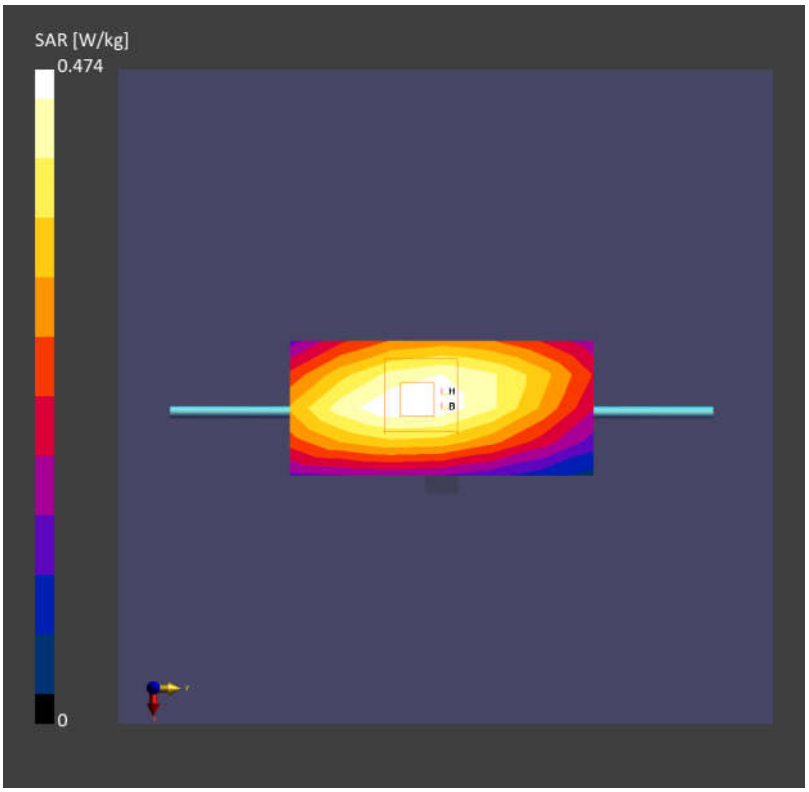
DUT: D835V2 - SN4d298

Communication System: CW; Frequency: 835.000 MHz; Duty Cycle: 1:1
Medium: HSL_835MHz_250625 Medium parameters used: f= 835.000 MHz; σ= 0.923 S/m; ε_r = 42.5
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7918; ConvF(9.69, 9.42, 9.09); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2024-11-25
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2135; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.415 W/kg; SAR (10g) = 0.281 W/kg;

Pin=50mW/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) = 0.474 W/kg; SAR (10g) = 0.315 W/kg
Smallest distance from peaks to all points 3 dB below = 16.9 mm
Ratio of SAR at M2 to SAR at M1 = 89.2 %



Date: 2025-06-27

System Check_Head_1750MHz

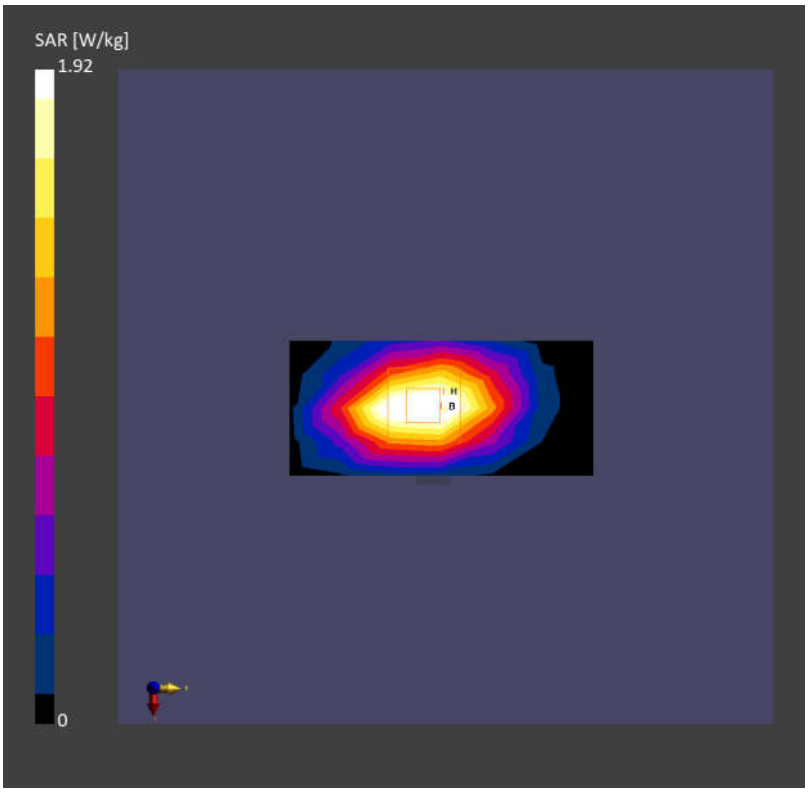
DUT: D1750V2 - SN1090

Communication System: CW; Frequency: 1750.000 MHz; Duty Cycle: 1:1
Medium: HSL_1750MHz_250627 Medium parameters used: f= 1750.000 MHz; σ= 1.40 S/m; ε_r = 40.3
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7918; ConvF(8.23, 8.0, 7.73); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2024-11-25
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2135; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 1.85 W/kg; SAR (10g) = 1.00 W/kg;

Pin=50mW/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 = -0.05 dB
SAR (1g) = 1.92 W/kg; SAR (10g) = 1.06 W/kg
Smallest distance from peaks to all points 3 dB below = 10.8 mm
Ratio of SAR at M2 to SAR at M1 = 83.7 %



Date: 2025-06-29

System Check_Head_1900MHz

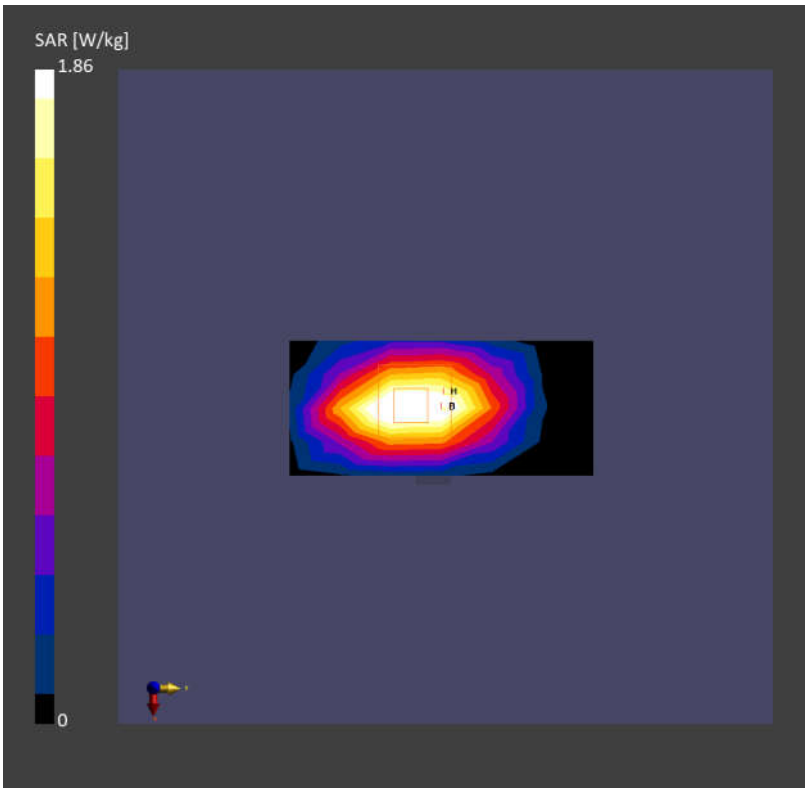
DUT: D1900V2 - SN5d170

Communication System: CW; Frequency: 1900.000 MHz; Duty Cycle: 1:1
Medium: HSL_1900MHz_250629 Medium parameters used: f= 1900.000 MHz; σ= 1.45 S/m; ε_r = 39.2
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7918; ConvF(8.01, 7.78, 7.51); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2024-11-25
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2135; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 1.80 W/kg; SAR (10g) = 0.964 W/kg;

Pin=50mW/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) = 1.86 W/kg; SAR (10g) = 1.03 W/kg
Smallest distance from peaks to all points 3 dB below = 10.8 mm
Ratio of SAR at M2 to SAR at M1 = 84.8 %



Date: 2025-07-09

System Check_Head_2450MHz

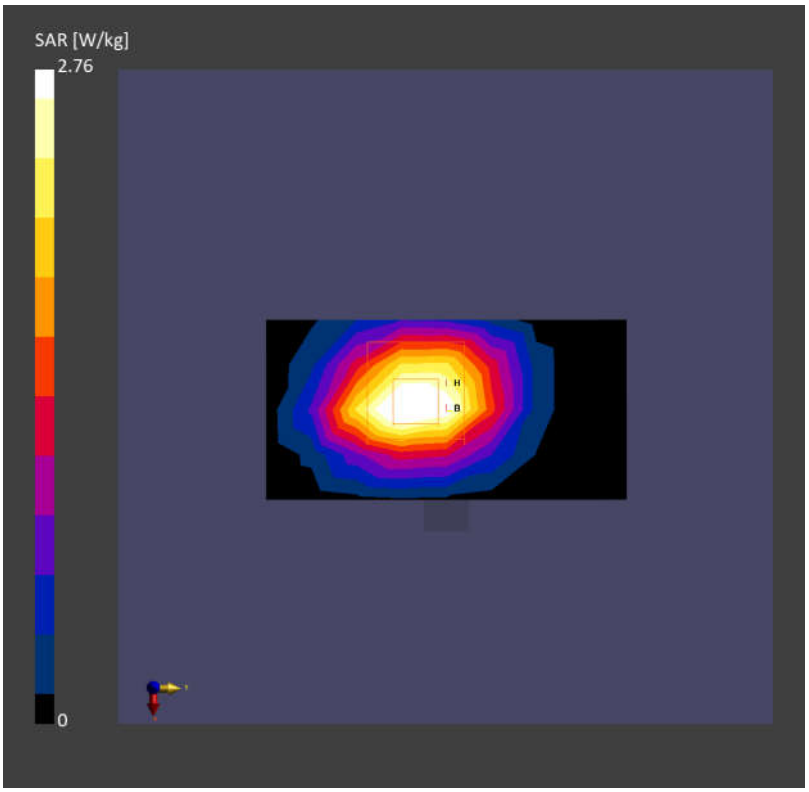
DUT: D2450V2 - SN1095

Communication System: CW; Frequency: 2450.000 MHz; Duty Cycle: 1:1
Medium: HSL_2450MHz_250709 Medium parameters used: f= 2450.000 MHz; σ= 1.77 S/m; ε_r = 39.2
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7918; ConvF(7.36, 7.16, 6.91); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2024-11-25
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2135; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.47 W/kg; SAR (10g) = 1.21 W/kg;

Pin=50mW/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) = 2.76 W/kg; SAR (10g) = 1.34 W/kg
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 80.5 %



Date: 2025-07-01

System Check_Head_2600MHz

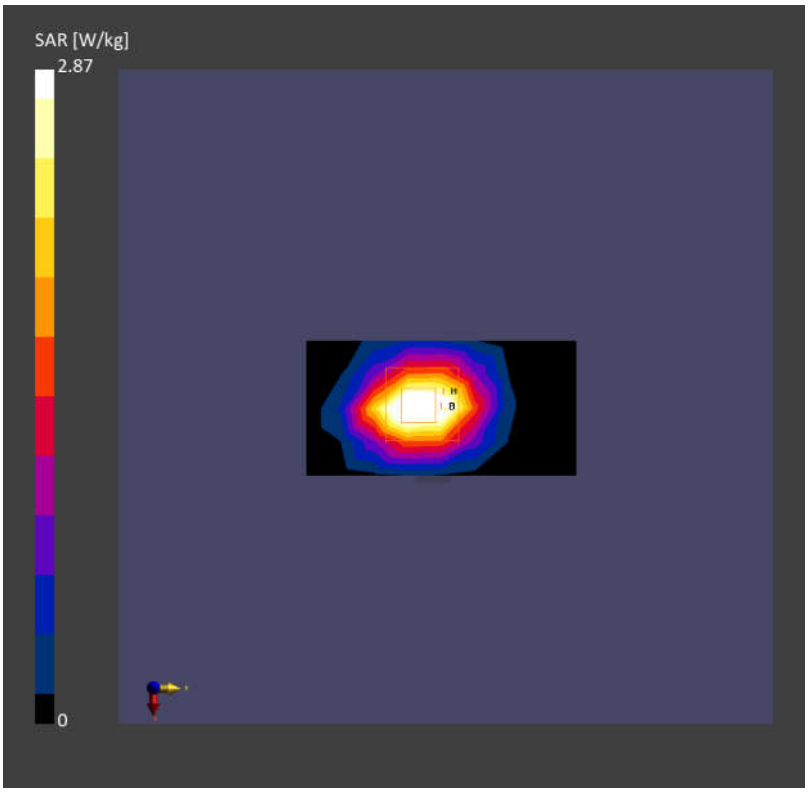
DUT: D2600V2 - SN1112

Communication System: CW; Frequency: 2600.000 MHz; Duty Cycle: 1:1
Medium: HSL_2600MHz_250701 Medium parameters used: f= 2600.000 MHz; σ= 1.90 S/m; ε_r = 38.9
Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7918; ConvF(7.22, 7.02, 6.78); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2024-11-25
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2135; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.75 W/kg; SAR (10g) = 1.25 W/kg;

Pin=50mW/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) = 1.34 W/kg
Smallest distance from peaks to all points 3 dB below = 8.1 mm
Ratio of SAR at M2 to SAR at M1 = 82.3 %



Date: 2025-07-03

System Check_Head_3500MHz

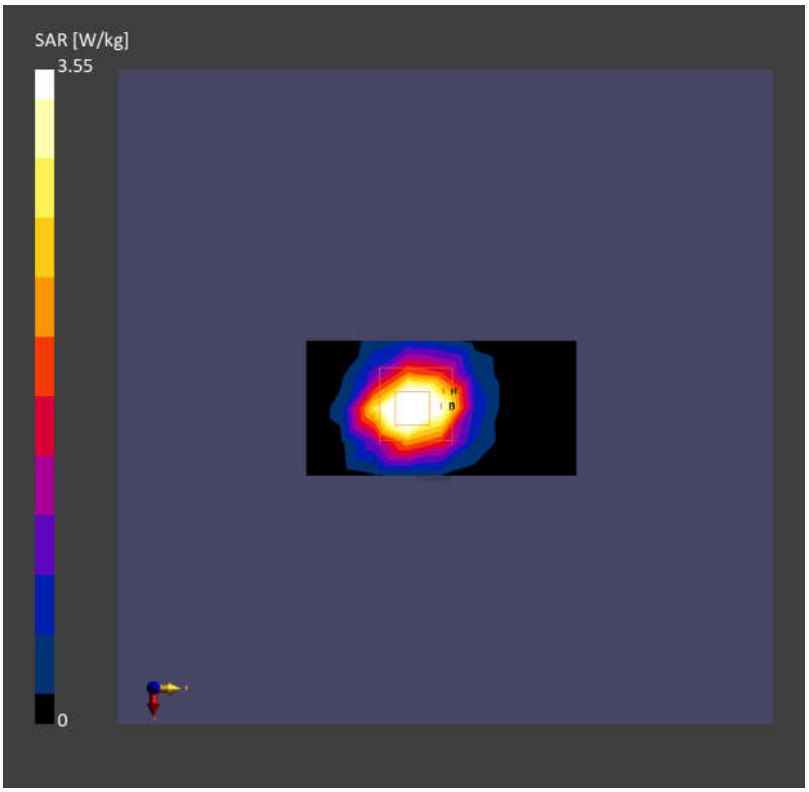
DUT: D3500V2 - SN1037

Communication System: CW; Frequency: 3500.000 MHz; Duty Cycle: 1:1
Medium: HSL_3500MHz_250703 Medium parameters used: f= 3500.000 MHz; σ= 2.98 S/m; ε_r = 37.7
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7918; ConvF(6.86, 6.67, 6.44); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2024-11-25
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2135; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.59 W/kg; SAR (10g) = 1.38 W/kg;

Pin=50mW/Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = -0.01 dB
SAR (1g) = 3.55 W/kg; SAR (10g) = 1.35 W/kg
Smallest distance from peaks to all points 3 dB below = 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 77.5 %



Date: 2025-07-05

System Check_Head_3700MHz

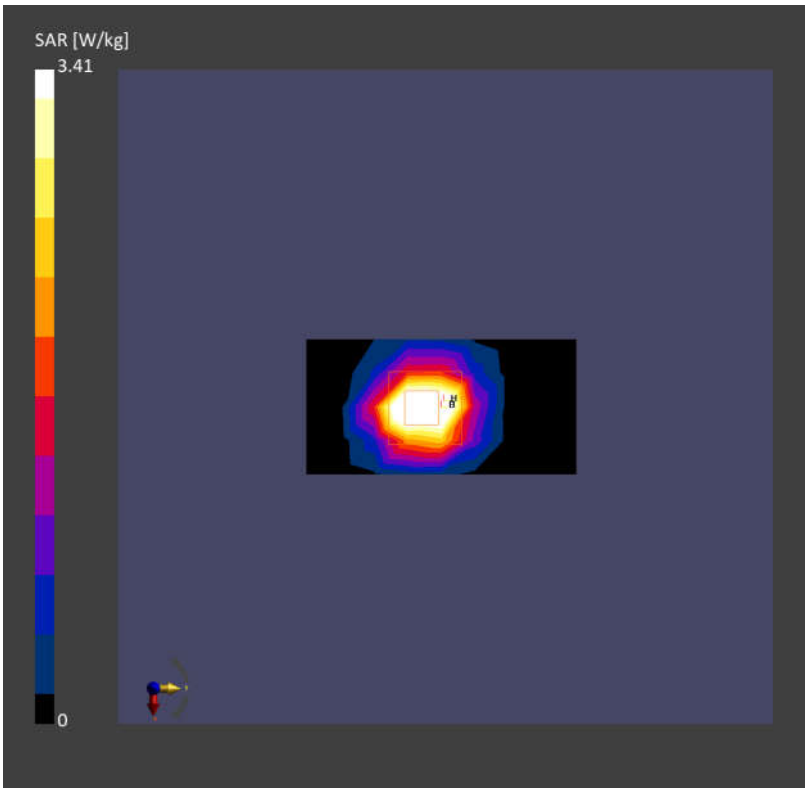
DUT: D3700V2 - SN1008

Communication System: CW; Frequency: 3700.000 MHz; Duty Cycle: 1:1
Medium: HSL_3700MHz_250705 Medium parameters used: f= 3700.000 MHz; σ= 3.16 S/m; ε_r = 37.5
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7918; ConvF(6.77, 6.58, 6.35); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2024-11-25
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2135; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.53 W/kg; SAR (10g) = 1.34 W/kg;

Pin=50mW/Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = 0.02 dB
SAR (1g) = 3.41 W/kg; SAR (10g) = 1.27 W/kg
Smallest distance from peaks to all points 3 dB below = 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 74.9 %



Date: 2025-07-07

System Check_Head_3900MHz

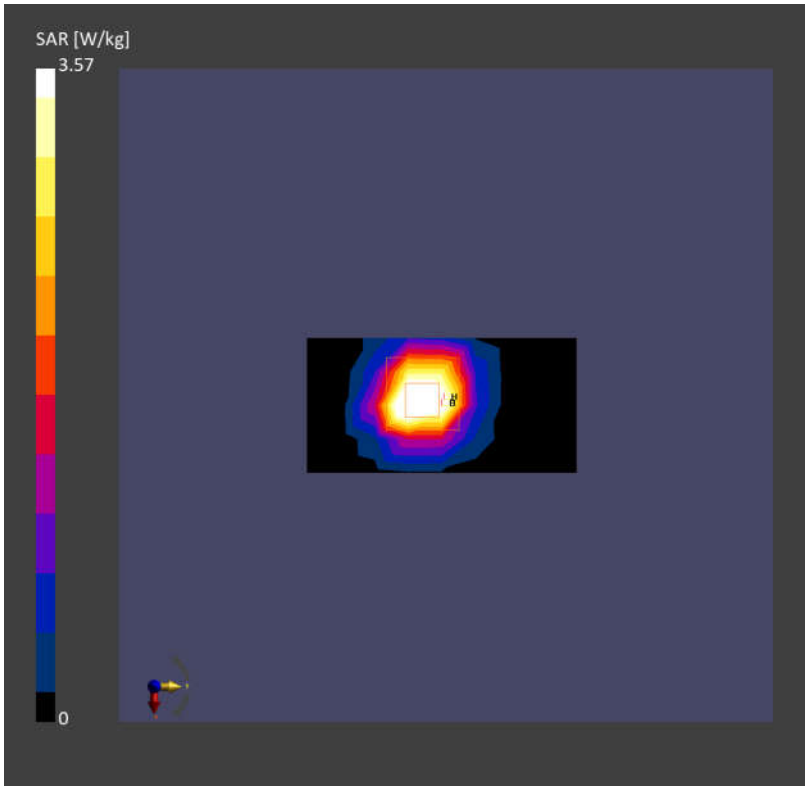
DUT: D3900V2 - SN1048

Communication System: CW; Frequency: 3900.000 MHz; Duty Cycle: 1:1
Medium: HSL_3900MHz_250707 Medium parameters used: f= 3900.000 MHz; σ= 3.38 S/m; ε_r = 37.3
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7918; ConvF(6.68, 6.49, 6.27); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2024-11-25
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2135; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/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) = 1.31 W/kg;

Pin=50mW/Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = 0.02 dB
SAR (1g) = 3.57 W/kg; SAR (10g) = 1.24 W/kg
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 78.7 %



Date: 2025-07-11

System Check_Head_5250MHz

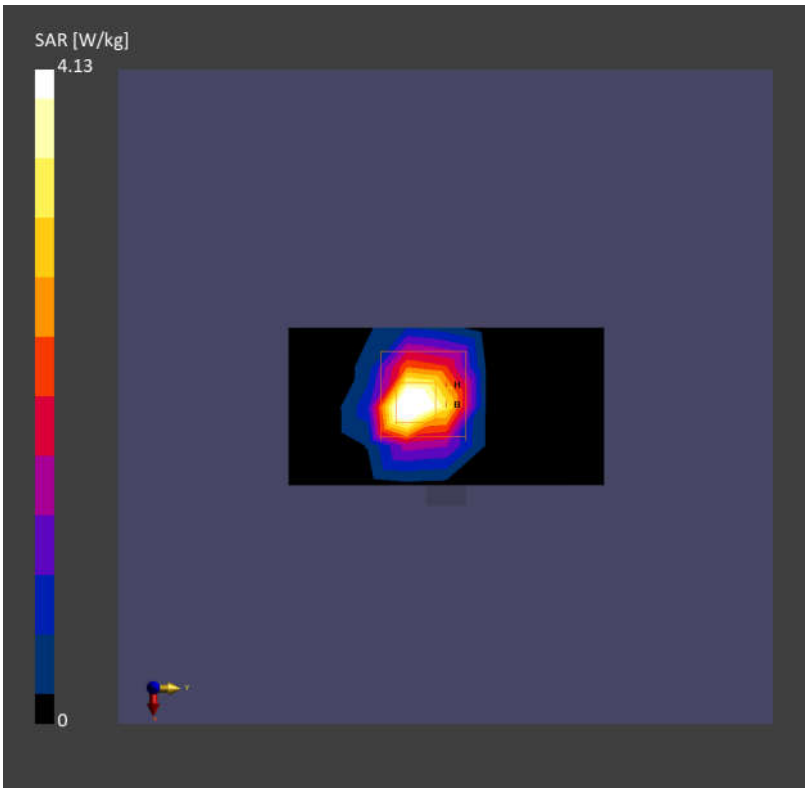
DUT: D5GHzV2 - SN1113

Communication System: CW; Frequency: 5250.000 MHz; Duty Cycle: 1:1
Medium: HSL_5250MHz_250711 Medium parameters used: f= 5250.000 MHz; σ= 4.70 S/m; ε_r = 36.1
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7918; ConvF(5.93, 5.77, 5.57); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2024-11-25
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2135; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.40 W/kg; SAR (10g) = 1.06 W/kg;

Pin=50mW/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.05 dB
SAR (1g) = 4.13 W/kg; SAR (10g) = 1.23 W/kg
Smallest distance from peaks to all points 3 dB below = 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 65.3 %



Date: 2025-07-13

System Check_Head_5600MHz

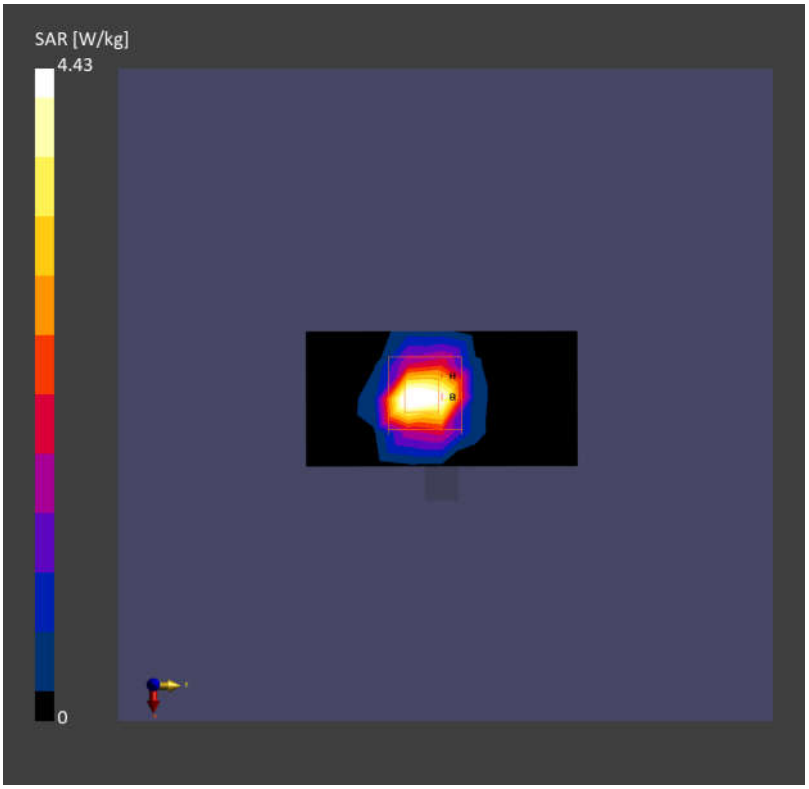
DUT: D5GHzV2 - SN1113

Communication System: CW; Frequency: 5600.000 MHz; Duty Cycle: 1:1
Medium: HSL_5600MHz_250713 Medium parameters used: f= 5600.000 MHz; σ= 5.01 S/m; ε_r = 35.7
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7918; ConvF(5.42, 5.27, 5.08); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2024-11-25
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2135; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.73 W/kg; SAR (10g) = 1.15 W/kg;

Pin=50mW/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.00 dB
SAR (1g) = 4.43 W/kg; SAR (10g) = 1.21 W/kg
Smallest distance from peaks to all points 3 dB below = 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 62.0 %



Date: 2025-07-15

System Check_Head_5750MHz

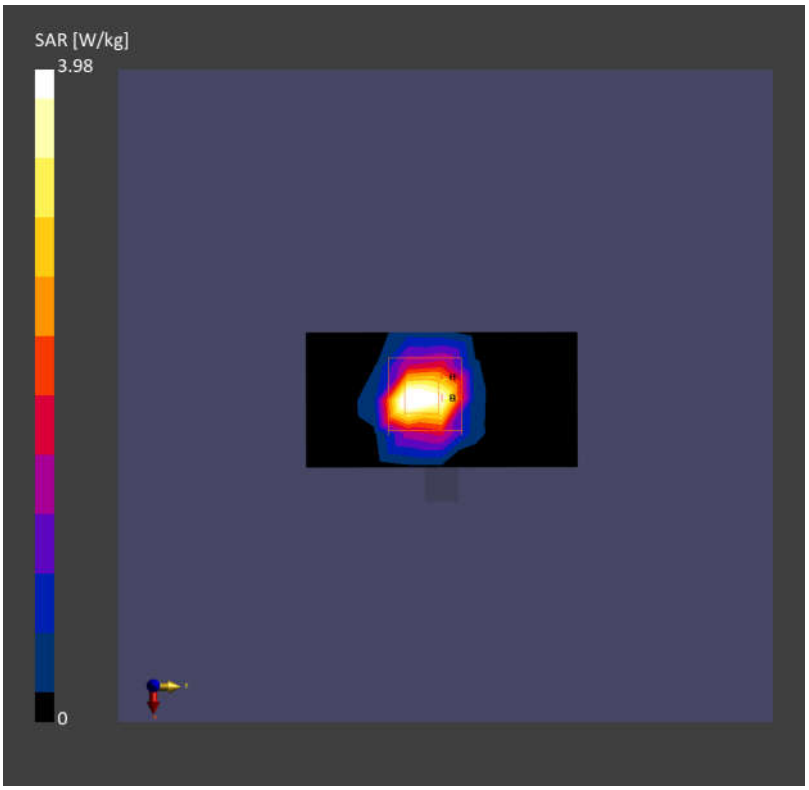
DUT: D5GHzV2 - SN1113

Communication System: CW; Frequency: 5750.000 MHz; Duty Cycle: 1:1
Medium: HSL_5750MHz_250715 Medium parameters used: f= 5750.000 MHz; σ= 5.16 S/m; ε_r = 35.4
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7918; ConvF(5.53, 5.38, 5.19); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2024-11-25
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2135; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.34 W/kg; SAR (10g) = 1.02 W/kg;

Pin=50mW/Zoom Scan (22.0 mm x 22.0 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) = 3.98 W/kg; SAR (10g) = 1.16 W/kg
Smallest distance from peaks to all points 3 dB below = 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 60.7 %



Date: 2025-07-30

System Check_Head_5600MHz

DUT: D5GHzV2 - SN1113

Communication System: CW; Frequency: 5600.000 MHz; Duty Cycle: 1:1
Medium: HSL_5600MHz_250721 Medium parameters used: f= 5600.000 MHz; σ= 5.01 S/m; ε_r= 35.8
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7918; ConvF(5.42, 5.27, 5.08); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1650; Calibrated: 2024-11-25
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2135; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.65 W/kg; SAR (10g) = 1.12 W/kg;

Pin=50mW/Zoom Scan (22.0 mm x 22.0 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) = 4.30 W/kg; SAR (10g) = 1.27 W/kg
Smallest distance from peaks to all points 3 dB below = 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 62.8 %