Date: 2024-07-30

System Check_Head_750MHz

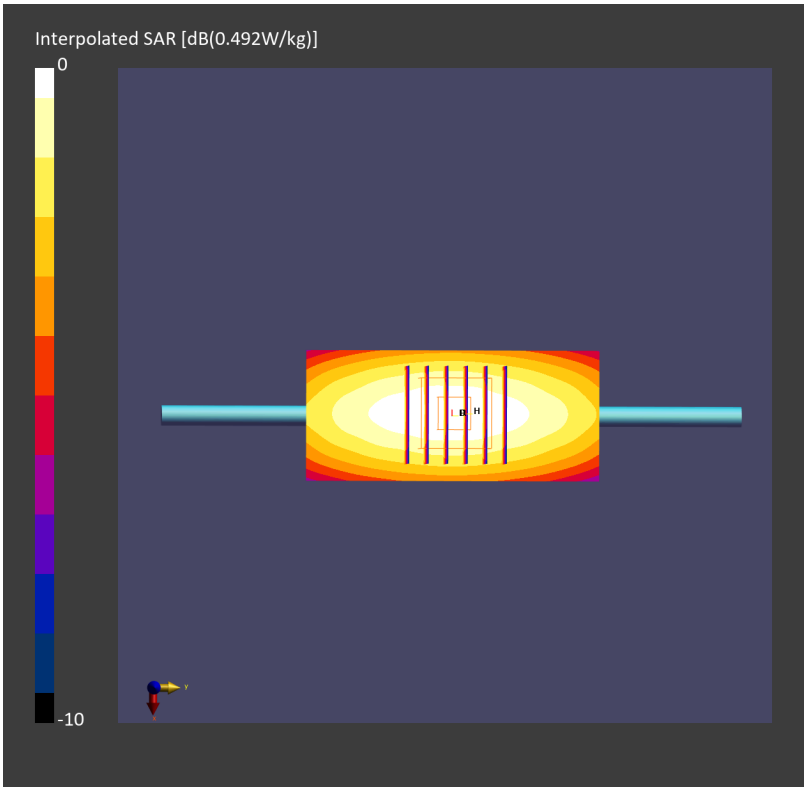
DUT: D750V3 - SN1117

Communication System: CW; Frequency: 750.000 MHz
Medium: HSL_750_240730 Medium parameters used: f= 750.000 MHz; σ= 0.891 S/m; ε_r = 41.8
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7814; ConvF(9.58, 9.16, 9.39); Calibrated: 2024-06-20
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2024-03-14
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.426 W/kg; SAR (10g) = 0.283 W/kg;

Pin=17.0dBm/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 = 0.02 dB
SAR (1g) = 0.423 W/kg; SAR (8g) = 0.300 W/kg; SAR (10g) = 0.285 W/kg
Smallest distance from peaks to all points 3 dB below = 20.5 mm
Ratio of SAR at M2 to SAR at M1 = 89.4 %



Date: 2024-07-30

System Check_Head_835MHz

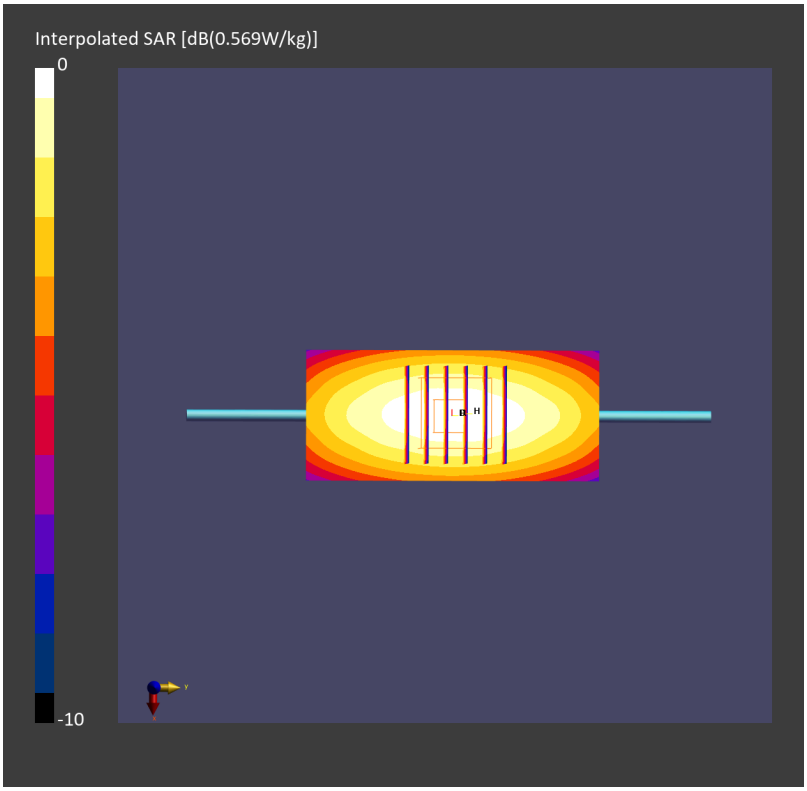
DUT: D835V2 - SN499

Communication System: CW; Frequency: 835.000 MHz
Medium: HSL_835_240730 Medium parameters used: f= 835.000 MHz; σ= 0.925 S/m; ε_r = 41.6
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7814; ConvF(9.34, 8.93, 9.16); Calibrated: 2024-06-20
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2024-03-14
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.490 W/kg; SAR (10g) = 0.322 W/kg;

Pin=17.0dBm/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 = 0.01 dB
SAR (1g) = 0.491 W/kg; SAR (8g) = 0.346 W/kg; SAR (10g) = 0.328 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 87.9 %



Date: 2024-08-15

System Check_Head_900MHz

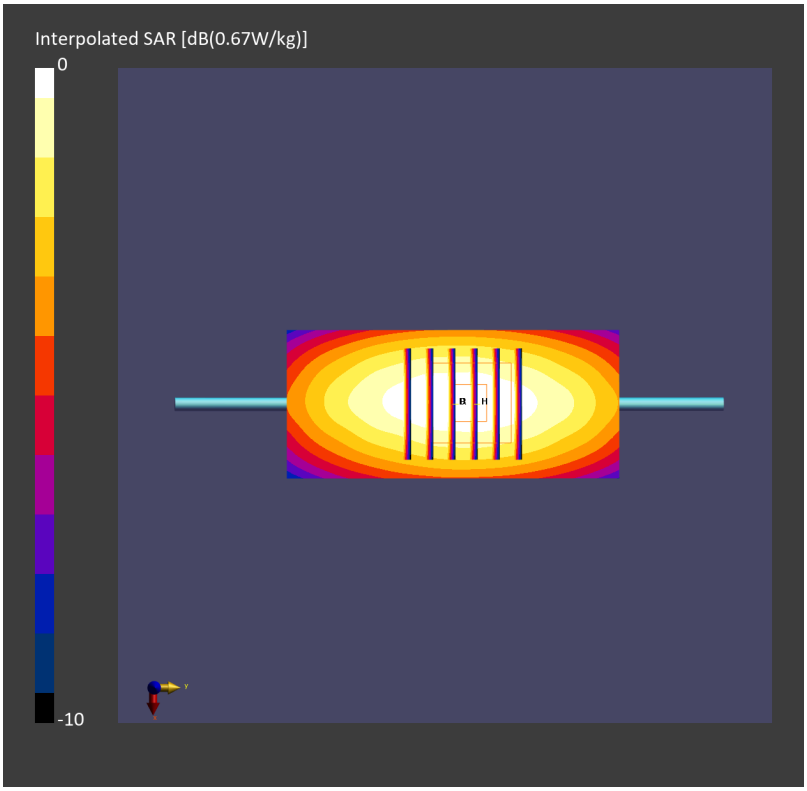
DUT: D900V2 - SN190

Communication System: CW; Frequency: 900.000 MHz
Medium: HSL_900_240815 Medium parameters used: f= 900.000 MHz; σ= 0.934 S/m; ε_r = 42.7
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7793; ConvF(8.1, 8.02, 8.34); Calibrated: 2024-03-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2024-04-22
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1041; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.577 W/kg; SAR (10g) = 0.375 W/kg;

Pin=17.0dBm/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) = 0.575 W/kg; SAR (8g) = 0.396 W/kg; SAR (10g) = 0.375 W/kg
Smallest distance from peaks to all points 3 dB below = 17.8 mm
Ratio of SAR at M2 to SAR at M1 = 88.2 %



Date: 2024-07-30

System Check_Head_1750MHz

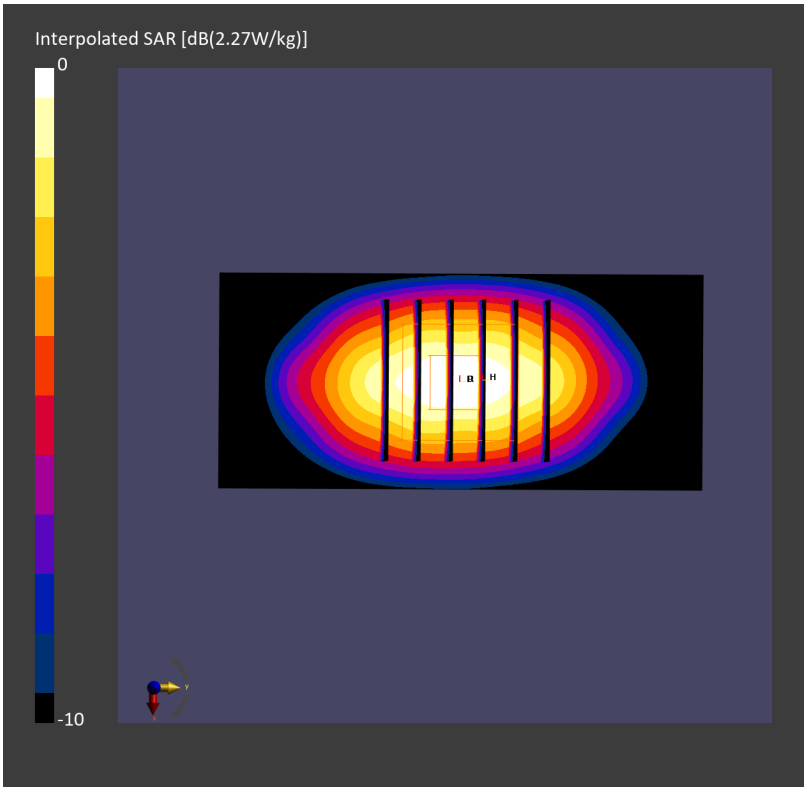
DUT: D1750V2 - SN1068

Communication System: CW; Frequency: 1750.000 MHz
Medium: HSL_1750_240730 Medium parameters used: f= 1750.000 MHz; σ= 1.36 S/m; ε_r = 40.7
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7814; ConvF(7.96, 7.62, 7.81); Calibrated: 2024-06-20
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2024-03-14
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 1.81 W/kg; SAR (10g) = 0.957 W/kg;

Pin=17.0dBm/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) = 1.78 W/kg; SAR (8g) = 1.05 W/kg; SAR (10g) = 0.970 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 84.6 %



Date: 2024-07-30

System Check_Head_1900MHz

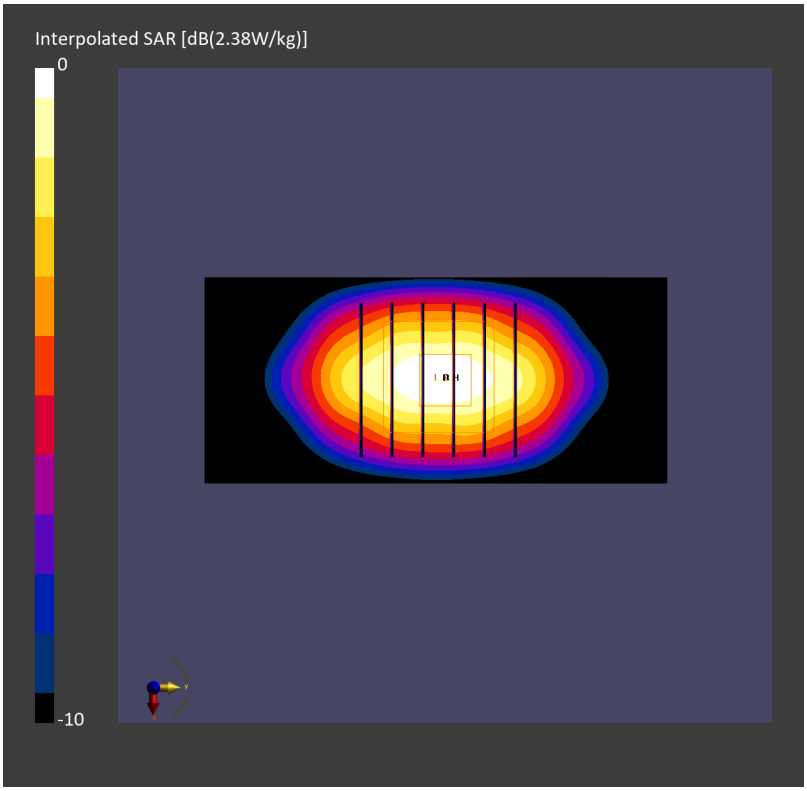
DUT: D1900V2 - SN5d041

Communication System: CW; Frequency: 1900.000 MHz
Medium: HSL_1900_240730 Medium parameters used: f= 1900.000 MHz; σ= 1.44 S/m; ε_r = 39.1
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7814; ConvF(7.75, 7.41, 7.6); Calibrated: 2024-06-20
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2024-03-14
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 1.88 W/kg; SAR (10g) = 0.964 W/kg;

Pin=17.0dBm/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 = 0.01 dB
SAR (1g) = 1.99 W/kg; SAR (8g) = 1.05 W/kg; SAR (10g) = 0.991 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 86.6 %



Date: 2024-07-30

System Check_Head_2300MHz

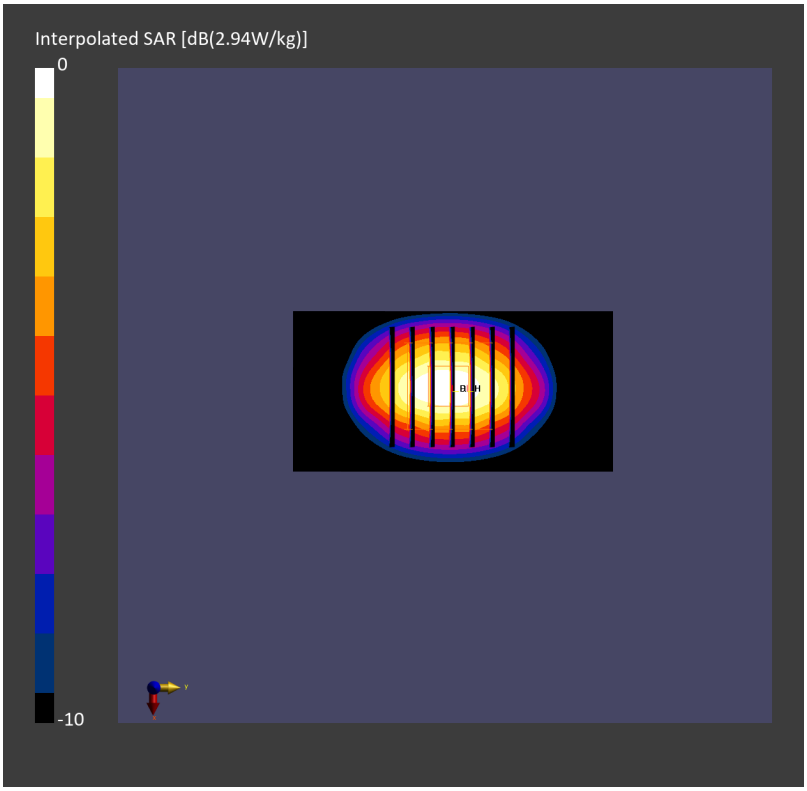
DUT: D2300V2 - SN1088

Communication System: CW; Frequency: 2300.000 MHz
Medium: HSL_2300_240730 Medium parameters used: f= 2300.000 MHz; σ= 1.62 S/m; ε_r = 39.0
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7814; ConvF(7.55, 7.22, 7.4); Calibrated: 2024-06-20
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2024-03-14
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.25 W/kg; SAR (10g) = 1.06 W/kg;

Pin=17.0dBm/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) = 2.22 W/kg; SAR (8g) = 1.19 W/kg; SAR (10g) = 1.08 W/kg
Smallest distance from peaks to all points 3 dB below = 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 83.4 %



Date: 2024-07-30

System Check_Head_2600MHz

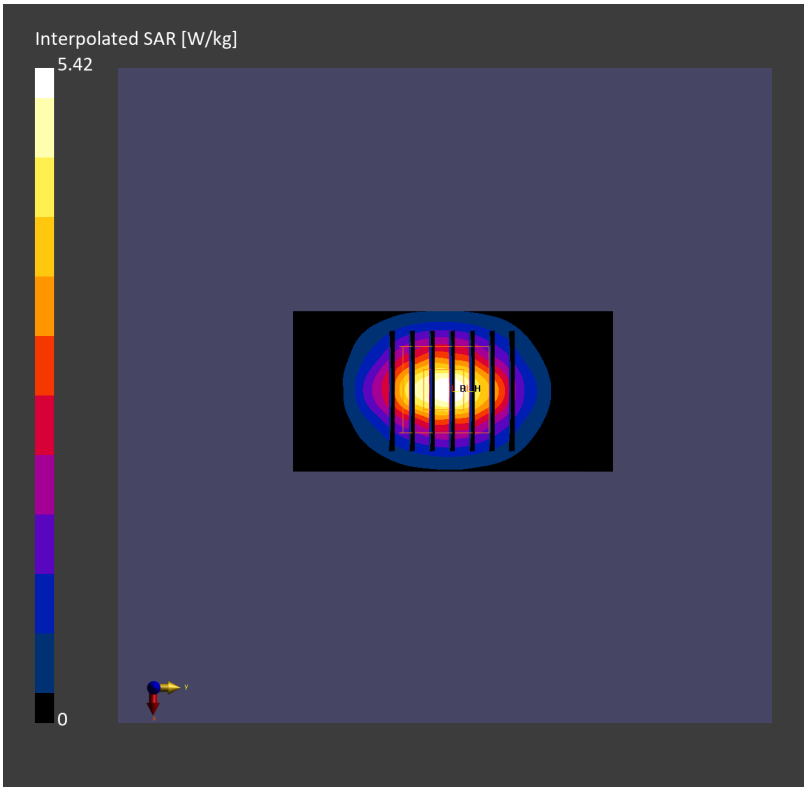
DUT: D2600V2 - SN1089

Communication System: CW; Frequency: 2600.000 MHz
Medium: HSL_2600_240730 Medium parameters used: f= 2600.000 MHz; σ= 1.96 S/m; ε_r = 37.9
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7814; ConvF(7.37, 7.04, 7.22); Calibrated: 2024-06-20
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2024-03-14
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.68 W/kg; SAR (10g) = 1.19 W/kg;

Pin=17.0dBm/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) = 2.65 W/kg; SAR (8g) = 1.34 W/kg; SAR (10g) = 1.21 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: 2024-07-31

System Check_Head_3500MHz

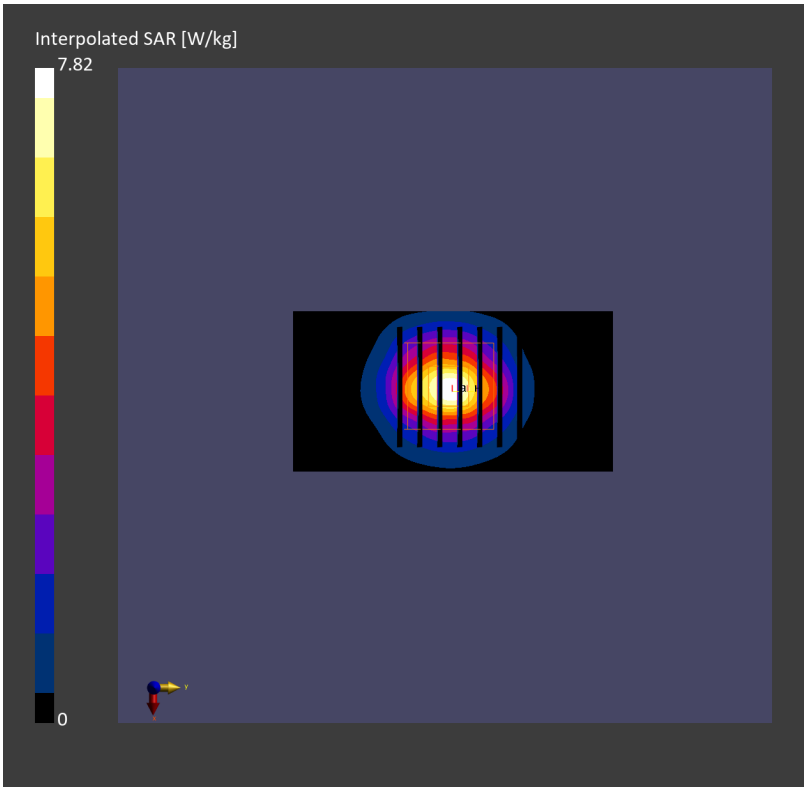
DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz
Medium: HSL_3500_240731 Medium parameters used: f= 3500.000 MHz; σ= 2.86 S/m; ε_r = 37.8
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7814; ConvF(6.7, 6.41, 6.57); Calibrated: 2024-06-20
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2024-03-14
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.16 W/kg; SAR (10g) = 1.20 W/kg;

Pin=17.0dBm/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 = 0.01 dB
SAR (1g) = 3.15 W/kg; SAR (8g) = 1.38 W/kg; SAR (10g) = 1.22 W/kg
Smallest distance from peaks to all points 3 dB below = 8.3 mm
Ratio of SAR at M2 to SAR at M1 = 77.8 %



Date: 2024-07-31

System Check_Head_3700MHz

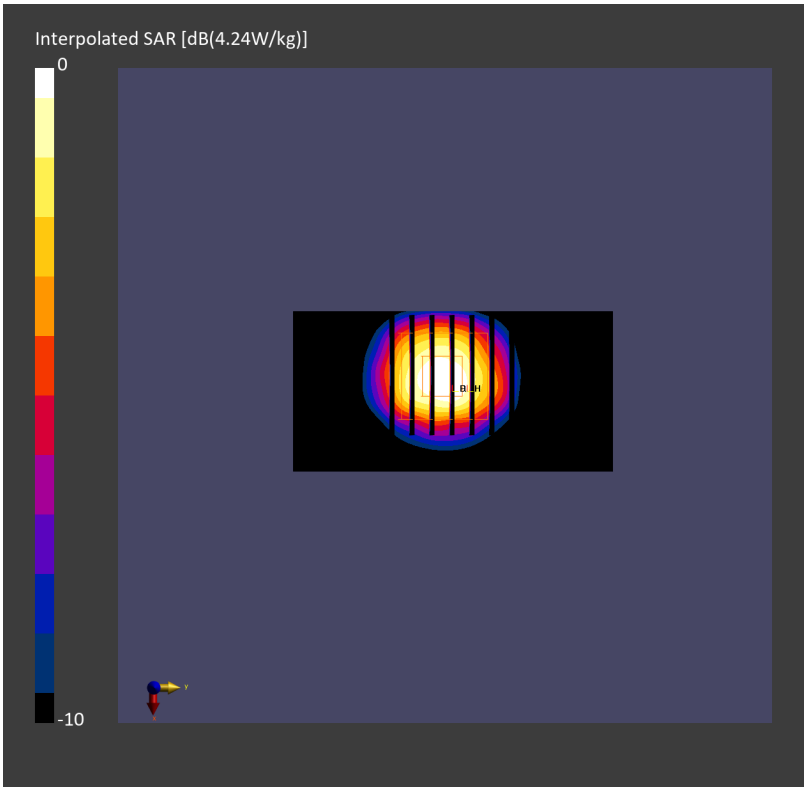
DUT: D3700V2 - SN1022

Communication System: CW; Frequency: 3700.000 MHz
Medium: HSL_3700_240731 Medium parameters used: f= 3700.000 MHz; σ= 3.05 S/m; ε_r = 37.6
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7814; ConvF(6.43, 6.15, 6.3); Calibrated: 2024-06-20
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2024-03-14
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.12 W/kg; SAR (10g) = 1.22 W/kg;

Pin=17.0dBm/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) = 3.25 W/kg; SAR (8g) = 1.39 W/kg; SAR (10g) = 1.23 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 76.7 %



Date: 2024-07-31

System Check_Head_3900MHz

DUT: D3900V2 - SN1017

Communication System: CW; Frequency: 3900.000 MHz
Medium: HSL_3900_240731 Medium parameters used: f= 3900.000 MHz; σ= 3.24 S/m; ε_r = 37.5
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7814; ConvF(6.48, 6.2, 6.35); Calibrated: 2024-06-20
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2024-03-14
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.20 W/kg; SAR (10g) = 1.12 W/kg;

Pin=17.0dBm/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) = 3.19 W/kg; SAR (8g) = 1.30 W/kg; SAR (10g) = 1.15 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 75.5 %