Date: 2023-01-12

System Check_Head_1750MHz

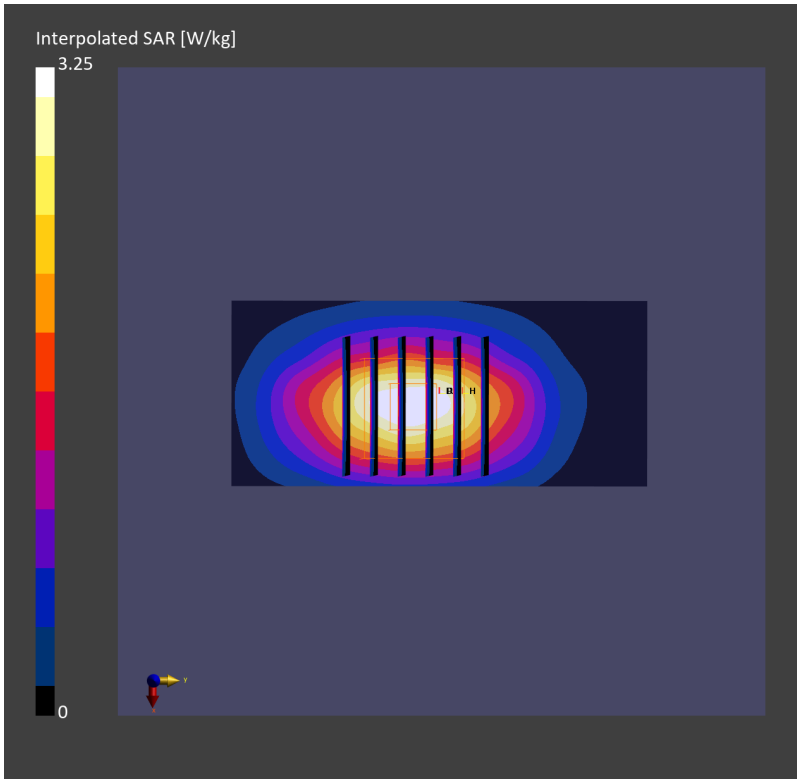
DUT: D1750V2 - 1112

Communication System: CW; Frequency: 1750.0 MHz; Duty Cycle: 1:1
Medium: HSL_1750_230112 Medium parameters used: f= 1750.0 MHz; σ= 1.37 S/m; ε_r = 40.5
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN3976; ConvF(8.66, 8.66, 8.66); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2022-02-24
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: CW

Pin=50mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 1.72 W/kg; SAR (10g) = 0.940 W/kg;

Pin=50mW/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) = 1.76 W/kg; SAR (8g) = 1.01 W/kg; SAR (10g) = 0.936 W/kg



Date: 2023-02-01

System Check_Head_1750MHz

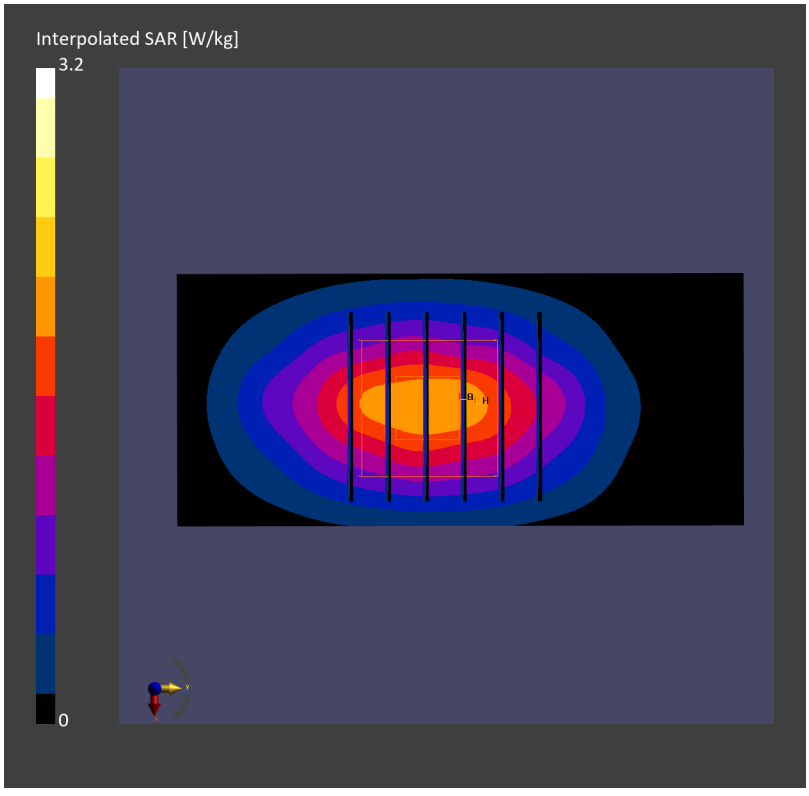
DUT: D1750V2 - 1112

Communication System: CW; Frequency: 1750.0 MHz; Duty Cycle: 1:1
Medium: HSL_1750_230201 Medium parameters used: f= 1750.0 MHz; σ= 1.35 S/m; ε_r = 40.5
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(8.65, 8.65, 8.65); Calibrated: 2022-03-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2022-02-28
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.2.1588
- 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) = 1.72 W/kg; SAR (10g) = 0.922 W/kg;

Pin=50mW/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) = 1.73 W/kg; SAR (8g) = 0.997 W/kg; SAR (10g) = 0.919 W/kg



Date: 2023-01-10

System Check_Head_1900MHz

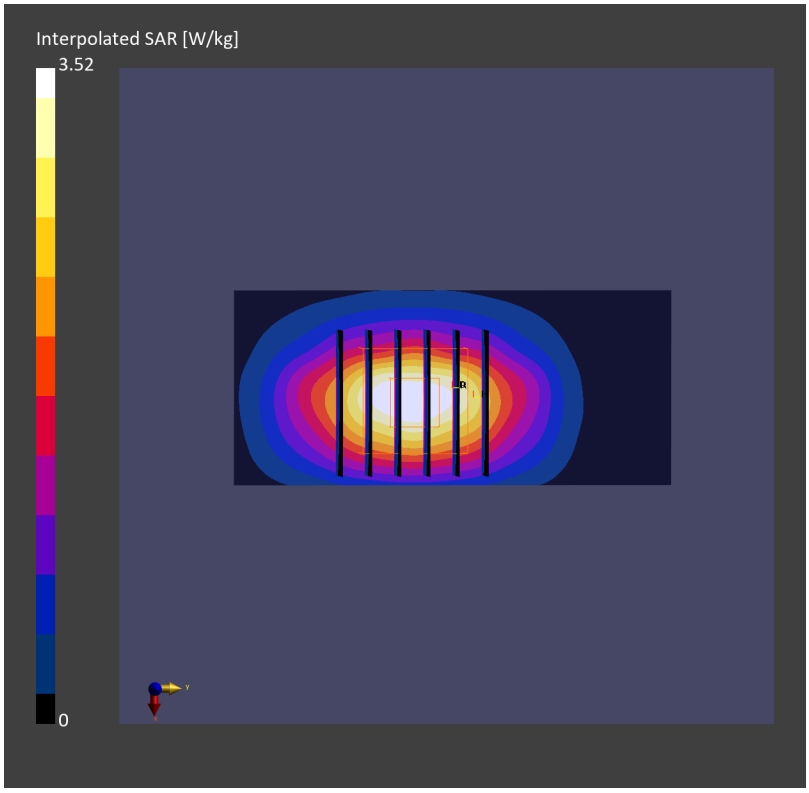
DUT: D1900V2 - 5d185

Communication System: CW; Frequency: 1900.0 MHz; Duty Cycle: 1:1
Medium: HSL_1900_230110 Medium parameters used: f= 1900.0 MHz; σ= 1.42 S/m; ε_r = 40.7
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:
- Probe: EX3DV4 - SN3976; ConvF(8.45, 8.45, 8.45); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2022-02-28
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: CW

Pin=50mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 1.83 W/kg; SAR (10g) = 0.976 W/kg;

Pin=50mW/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) = 1.86 W/kg; SAR (8g) = 1.05 W/kg; SAR (10g) = 0.968 W/kg



Date: 2023-01-12

System Check_Head_1900MHz

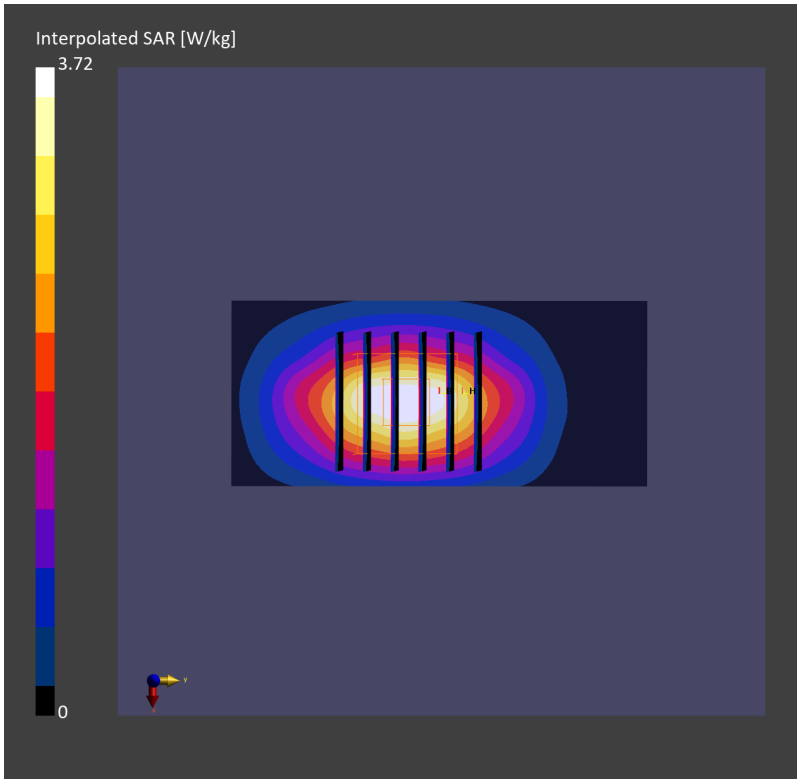
DUT: D1900V2 - 5d185

Communication System: CW; Frequency: 1900.0 MHz; Duty Cycle: 1:1
Medium: HSL_1900_230112 Medium parameters used: f= 1900.0 MHz; σ= 1.45 S/m; ε_r = 38.9
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN3976; ConvF(8.45, 8.45, 8.45); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2022-02-24
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: CW

Pin=50mW/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) = 0.996 W/kg;

Pin=50mW/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) = 1.94 W/kg; SAR (8g) = 1.10 W/kg; SAR (10g) = 1.01 W/kg



Date: 2023-01-13

System Check_Head_2300MHz

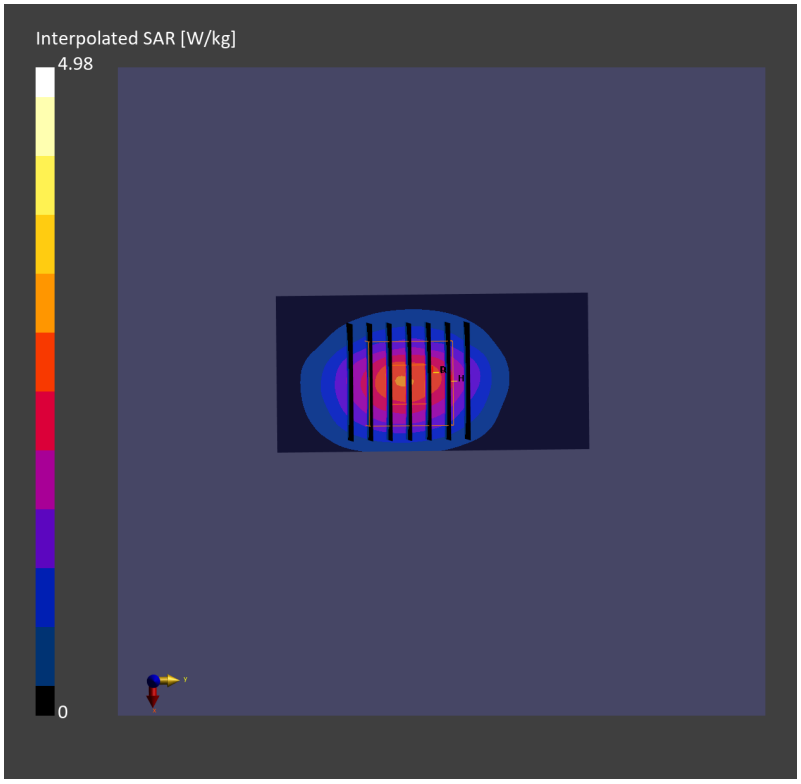
DUT: D2300V2 - 1088

Communication System: CW; Frequency: 2300.0 MHz; Duty Cycle: 1:1
Medium: HSL_2300_230113 Medium parameters used: f= 2300.0 MHz; σ= 1.67 S/m; ε_r = 39.9
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN3976; ConvF(7.91, 7.91, 7.91); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2022-02-24
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: CW

Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.32 W/kg; SAR (10g) = 1.14 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 = 0.08 dB
SAR (1g) = 2.41 W/kg; SAR (8g) = 1.26 W/kg; SAR (10g) = 1.15 W/kg



Date: 2023-01-10

System Check_Head_2600MHz

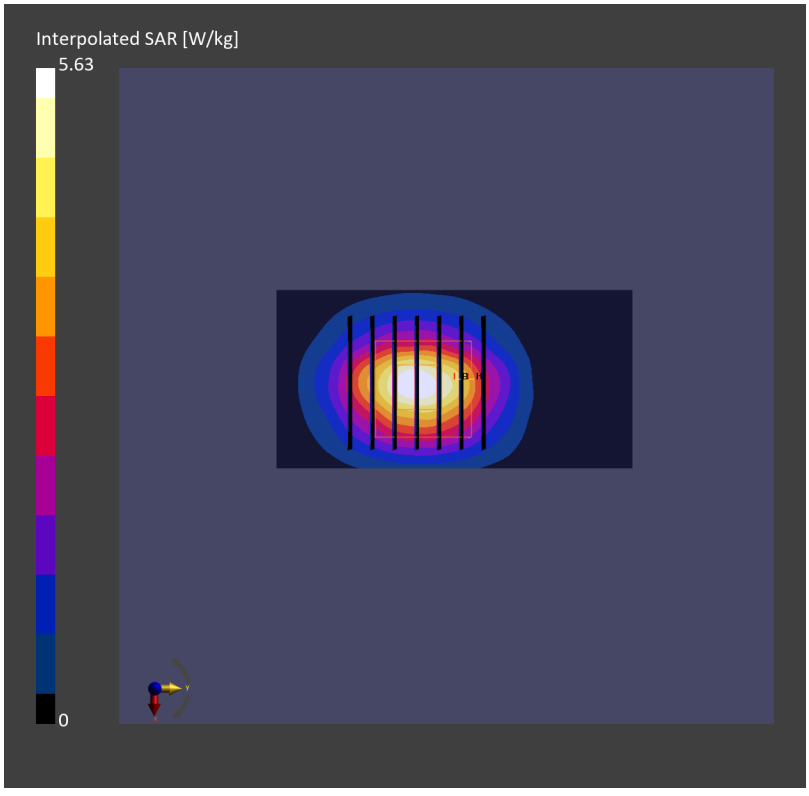
DUT: D2600V2 - 1078

Communication System: CW; Frequency: 2600.0 MHz; Duty Cycle: 1:1
Medium: HSL_2600_230110 Medium parameters used: f= 2600.0 MHz; σ= 1.98 S/m; ε_r = 38.6
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:
- Probe: EX3DV4 - SN3976; ConvF(7.66, 7.66, 7.66); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2022-02-28
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: CW

Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.69 W/kg; SAR (10g) = 1.22 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 = -0.09 dB
SAR (1g) = 2.69 W/kg; SAR (8g) = 1.35 W/kg; SAR (10g) = 1.22 W/kg



Date: 2023-01-11

System Check_Head_2600MHz

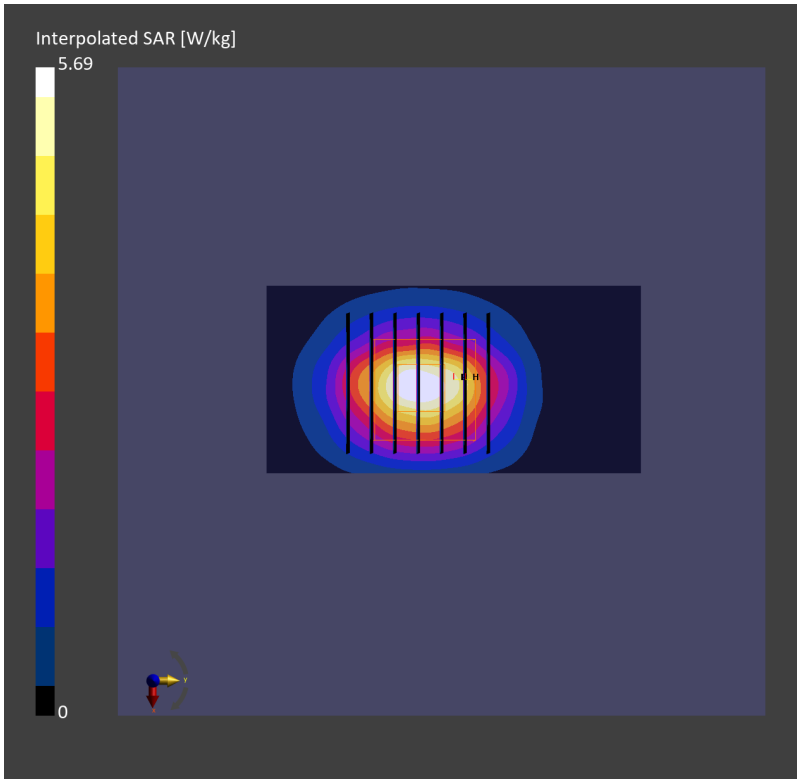
DUT: D2600V2 - 1078

Communication System: CW; Frequency: 2600.0 MHz; Duty Cycle: 1:1
Medium: HSL_2600_230111 Medium parameters used: f= 2600.0 MHz; σ= 1.96 S/m; ε_r = 38.1
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:
- Probe: EX3DV4 - SN3976; ConvF(7.66, 7.66, 7.66); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2022-02-24
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: CW

Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.60 W/kg; SAR (10g) = 1.19 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 = -0.03 dB
SAR (1g) = 2.70 W/kg; SAR (8g) = 1.35 W/kg; SAR (10g) = 1.22 W/kg



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2023/1/19

System Check_Head_2600MHz

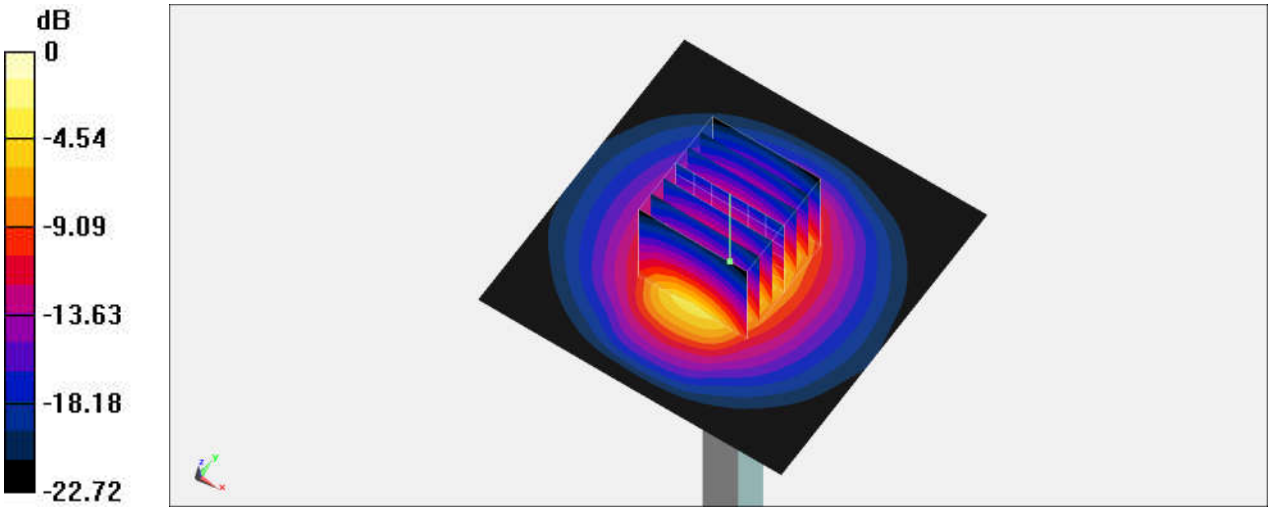
DUT: D2600V2 - 1089

Communication System: CW; Frequency: 2600 MHz;Duty Cycle: 1:1
Medium: HSL_2600_230119 Medium parameters used: f = 2600 MHz; σ = 2.01 S/m; ε_r = 38.648; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(7.4, 7.4, 7.4) @ 2600 MHz; Calibrated: 2022/10/31
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1707; Calibrated: 2022/12/15
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 001 BB; Serial: 1227
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 5.11 W/kg

Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 51.74 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 6.30 W/kg
SAR(1 g) = 2.96 W/kg; SAR(10 g) = 1.34 W/kg
Maximum value of SAR (measured) = 5.06 W/kg



0 dB = 5.06 W/kg = 7.04 dBW/kg

Date: 2023-02-07

System Check_Head_2600MHz

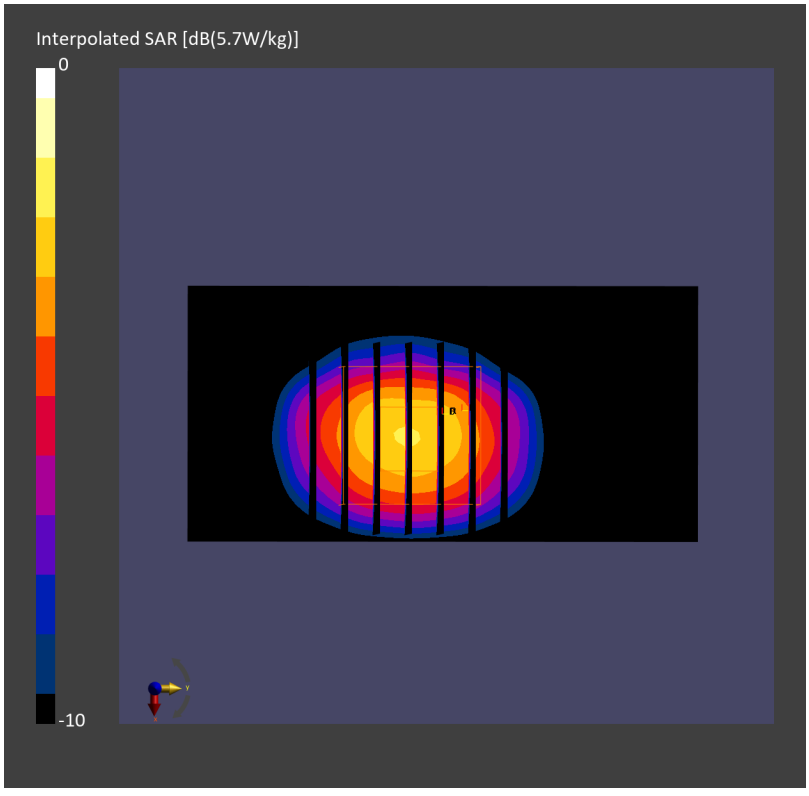
DUT: D2600V2 - 1078

Communication System: CW; Frequency: 2600.0 MHz; Duty Cycle: 1:1
Medium: HSL_2600_230207 Medium parameters used: f= 2600.0 MHz; σ= 1.97 S/m; ε_r = 38.1
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(7.47, 7.47, 7.47); Calibrated: 2022-11-15
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.2.1588
- 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) = 2.54 W/kg; SAR (10g) = 1.19 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 = 0.03 dB
SAR (1g) = 2.67 W/kg; SAR (8g) = 1.33 W/kg; SAR (10g) = 1.20 W/kg



Date: 2023-01-10

System Check_Head_3500MHz

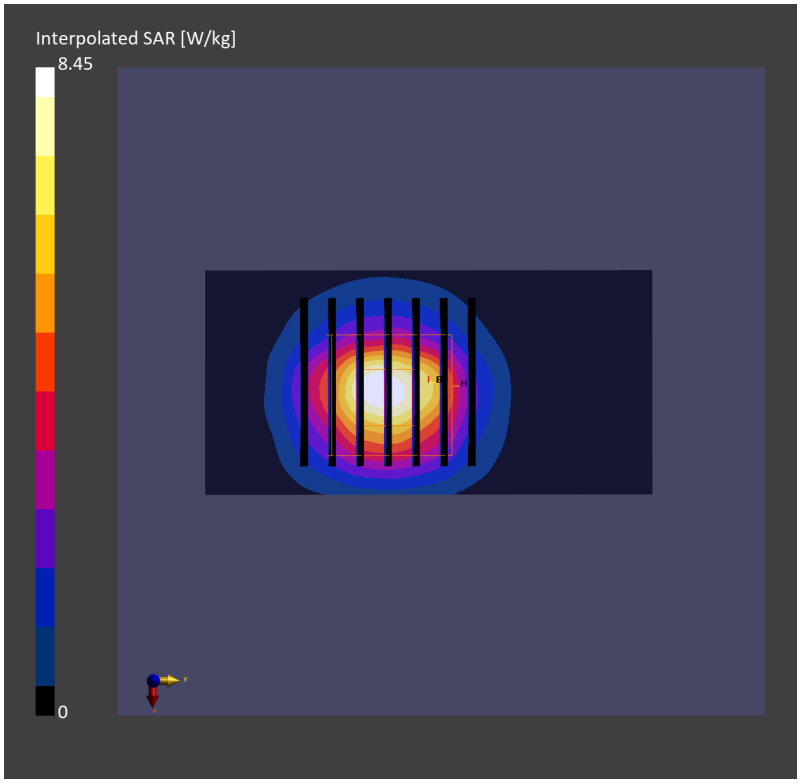
DUT: D3500V2 - 1014

Communication System: CW; Frequency: 3500.0 MHz; Duty Cycle: 1:1
Medium: HSL_3500_230110 Medium parameters used: f= 3500.0 MHz; σ= 2.98 S/m; ε_r = 38.2
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:
- Probe: EX3DV4 - SN3976; ConvF(7.04, 7.04, 7.04); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2022-02-28
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: CW

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) = 1.32 W/kg;

Pin=50mW/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) = 3.50 W/kg; SAR (8g) = 1.55 W/kg; SAR (10g) = 1.37 W/kg



Date: 2023-01-13

System Check_Head_3500MHz

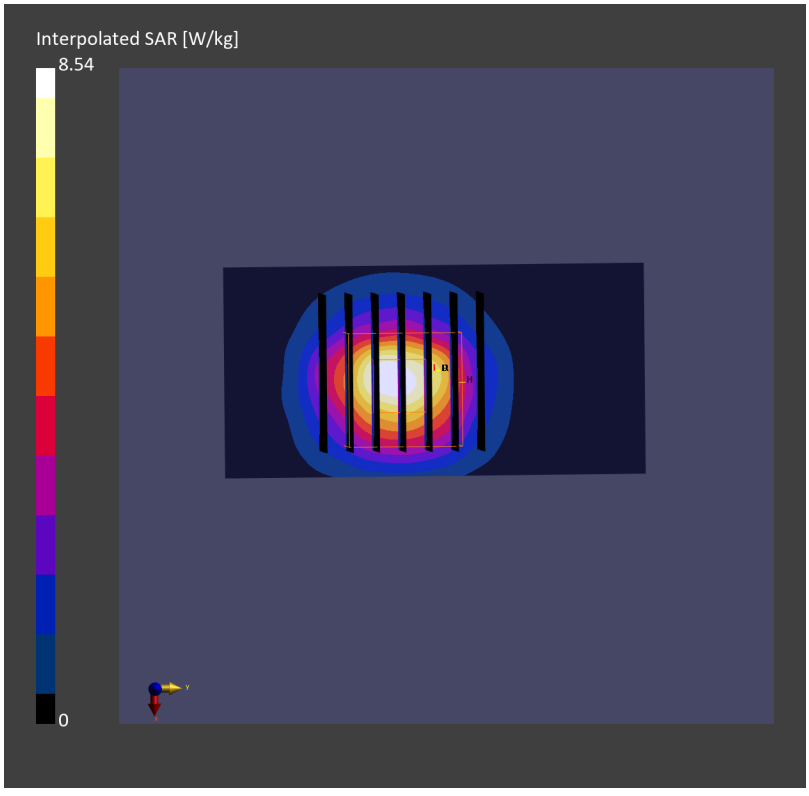
DUT: D3500V2 - 1036

Communication System: CW; Frequency: 3500.0 MHz; Duty Cycle: 1:1
Medium: HSL_3500_230113 Medium parameters used: f= 3500.0 MHz; σ= 3.00 S/m; ε_r = 38.4
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN3976; ConvF(7.04, 7.04, 7.04); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2022-02-24
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.2.2.1588
- 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) = 3.35 W/kg; SAR (10g) = 1.34 W/kg;

Pin=50mW/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 = -0.05 dB
SAR (1g) = 3.51 W/kg; SAR (8g) = 1.55 W/kg; SAR (10g) = 1.37 W/kg



Date: 2023-02-01

System Check_Head_3500MHz

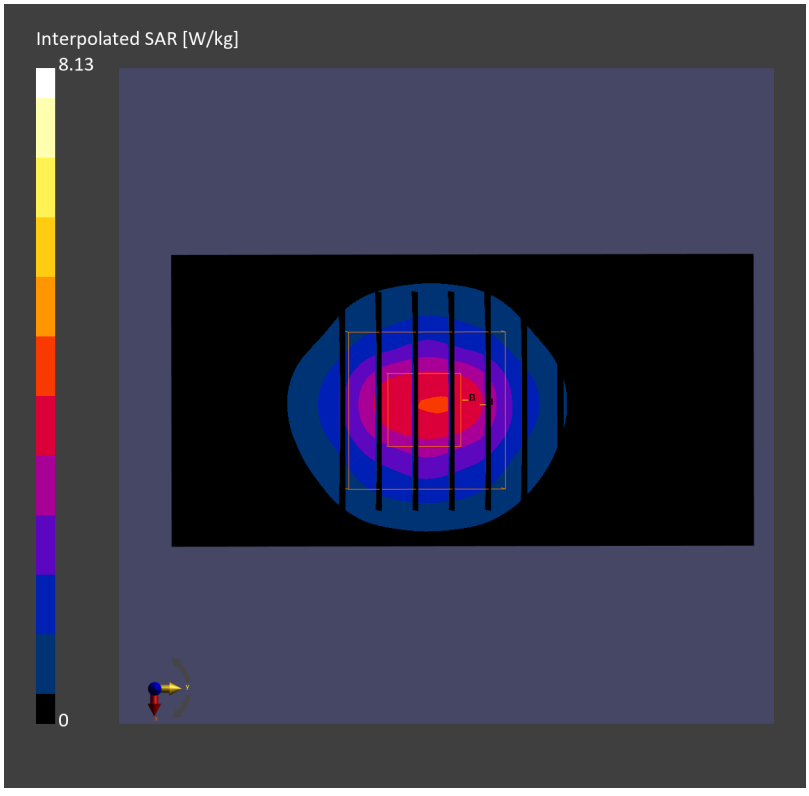
DUT: D3500V2 - 1036

Communication System: CW; Frequency: 3500.0 MHz; Duty Cycle: 1:1
Medium: HSL_3500_230201 Medium parameters used: f= 3500.0 MHz; σ= 2.97 S/m; ε_r = 38.5
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(7.12, 7.12, 7.12); Calibrated: 2022-03-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2022-02-28
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.2.1588
- 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) = 3.05 W/kg; SAR (10g) = 1.18 W/kg;

Pin=50mW/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 = 0.06 dB
SAR (1g) = 3.18 W/kg; SAR (8g) = 1.38 W/kg; SAR (10g) = 1.22 W/kg



Date: 2023-02-01

System Check_Head_3500MHz

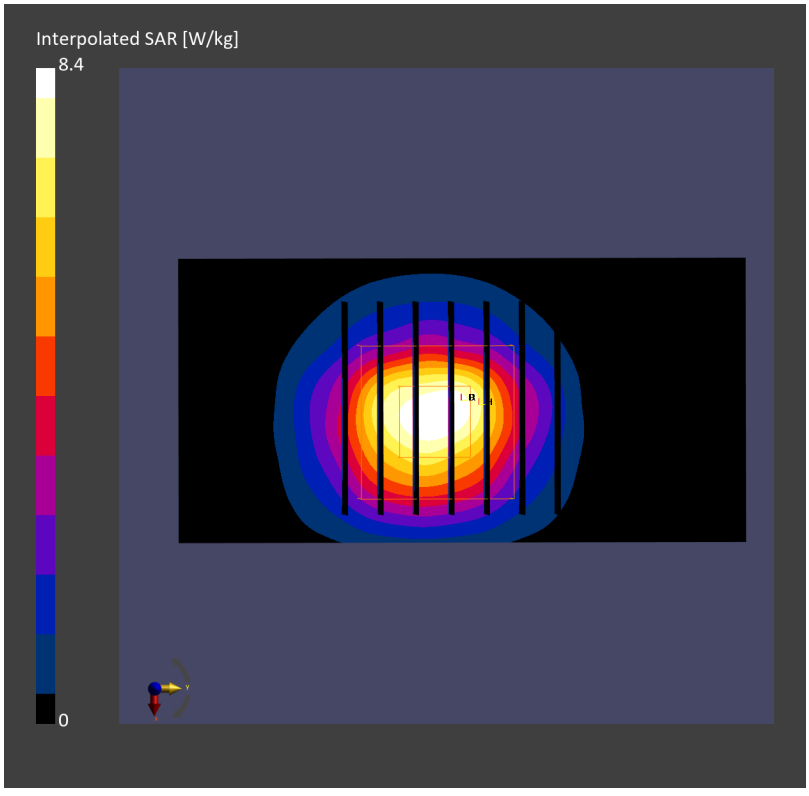
DUT: D3500V2 - 1036

Communication System: CW; Frequency: 3500.0 MHz; Duty Cycle: 1:1
Medium: HSL_3500_230201 Medium parameters used: f= 3500.0 MHz; σ= 2.97 S/m; ε_r = 38.5
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(7.19, 7.19, 7.19); Calibrated: 2022-10-31
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.2.1588
- 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) = 3.14 W/kg; SAR (10g) = 1.25 W/kg;

Pin=50mW/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 = 0.03 dB
SAR (1g) = 3.31 W/kg; SAR (8g) = 1.44 W/kg; SAR (10g) = 1.27 W/kg



Date: 2023-02-07

System Check_Head_3500MHz

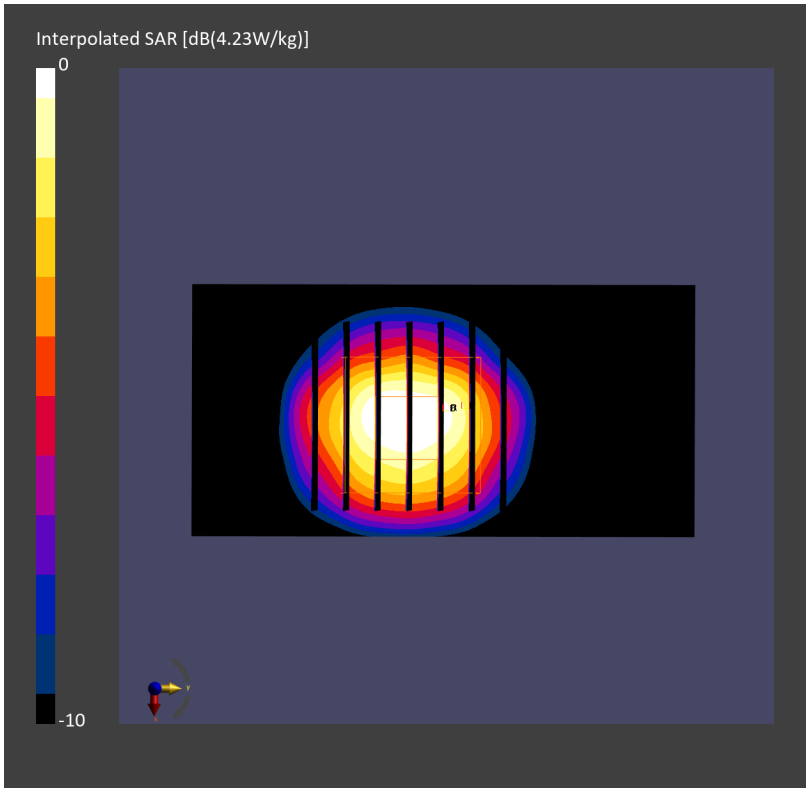
DUT: D3500V2 - 1014

Communication System: CW; Frequency: 3500.0 MHz; Duty Cycle: 1:1
Medium: HSL_3500_230207 Medium parameters used: f= 3500.0 MHz; σ= 3.01 S/m; ε_r = 38.9
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(6.95, 6.95, 6.95); Calibrated: 2022-11-15
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.2.1588
- 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) = 3.14 W/kg; SAR (10g) = 1.24 W/kg;

Pin=50mW/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) = 3.33 W/kg; SAR (8g) = 1.45 W/kg; SAR (10g) = 1.28 W/kg



Date: 2023-01-13

System Check_Head_3700MHz

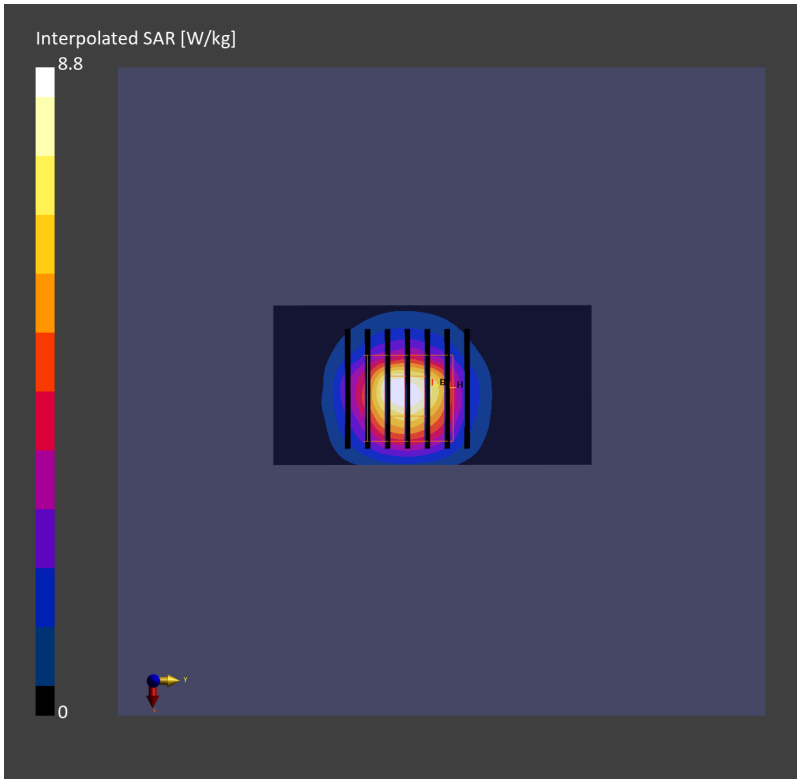
DUT: D3700V2 - 1006

Communication System: CW; Frequency: 3700.0 MHz; Duty Cycle: 1:1
Medium: HSL_3700_230113 Medium parameters used: f= 3700.0 MHz; σ= 3.21 S/m; ε_r = 38.3
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN3976; ConvF(7.0, 7.0, 7.0); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2022-02-24
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: CW

Pin=50mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.27 W/kg; SAR (10g) = 1.28 W/kg;

Pin=50mW/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) = 3.48 W/kg; SAR (8g) = 1.49 W/kg; SAR (10g) = 1.29 W/kg



Date: 2023-02-01

System Check_Head_3700MHz

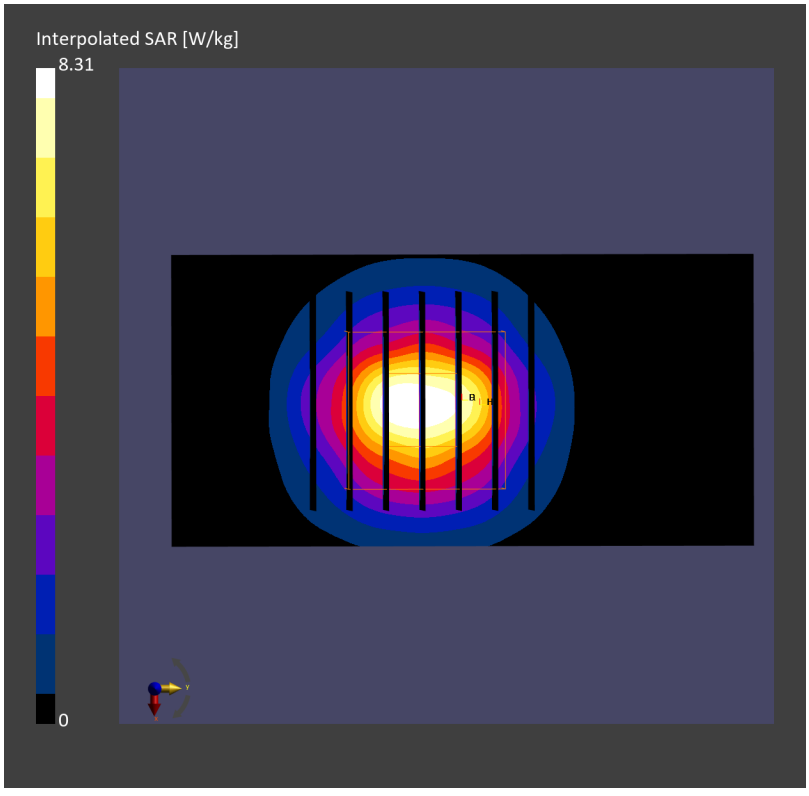
DUT: D3700V2 - 1006

Communication System: CW; Frequency: 3700.0 MHz; Duty Cycle: 1:1
Medium: HSL_3700_230201 Medium parameters used: f= 3700.0 MHz; σ= 3.18 S/m; ε_r = 38.3
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(7.07, 7.07, 7.07); Calibrated: 2022-03-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2022-02-28
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.2.1588
- 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) = 3.03 W/kg; SAR (10g) = 1.14 W/kg;

Pin=50mW/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 = -0.09 dB
SAR (1g) = 3.13 W/kg; SAR (8g) = 1.32 W/kg; SAR (10g) = 1.16 W/kg



Date: 2023-02-01

System Check_Head_3700MHz

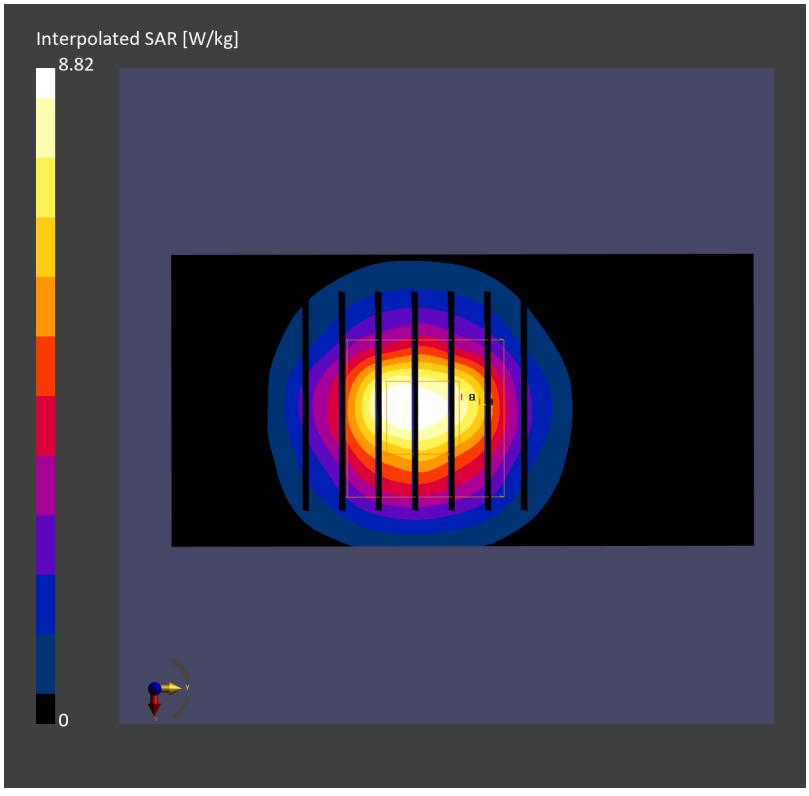
DUT: D3700V2 - 1006

Communication System: CW; Frequency: 3700.0 MHz; Duty Cycle: 1:1
Medium: HSL_3700_230201 Medium parameters used: f= 3700.0 MHz; σ= 3.18 S/m; ε_r = 38.3
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(7.06, 7.06, 7.06); Calibrated: 2022-10-31
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.2.1588
- 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) = 3.17 W/kg; SAR (10g) = 1.19 W/kg;

Pin=50mW/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 = 0.02 dB
SAR (1g) = 3.31 W/kg; SAR (8g) = 1.39 W/kg; SAR (10g) = 1.23 W/kg



Date: 2023-02-07

System Check_Head_3700MHz

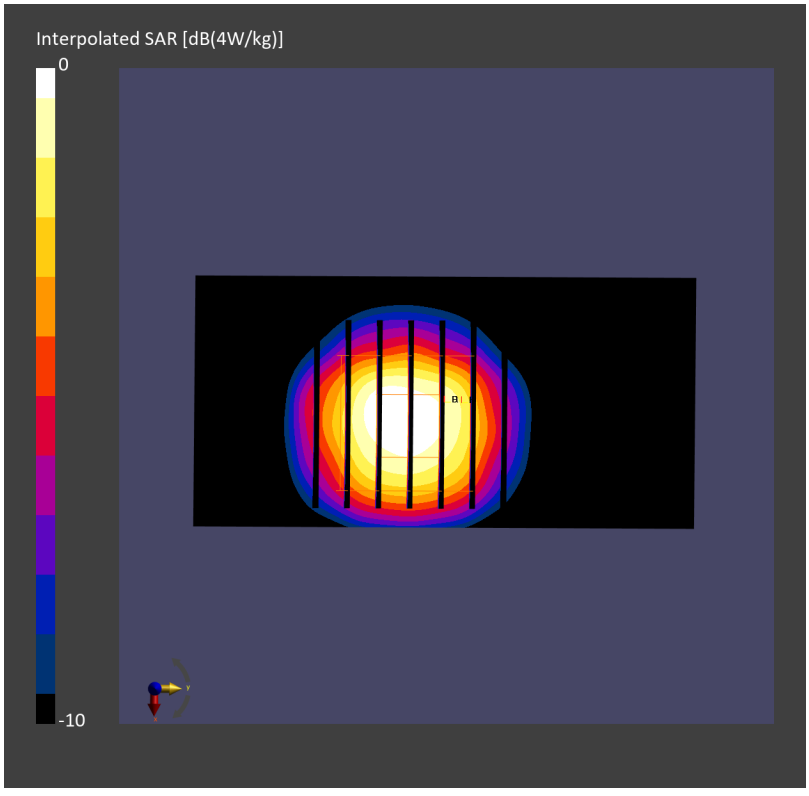
DUT: D3700V2 - 1006

Communication System: CW; Frequency: 3700.0 MHz; Duty Cycle: 1:1
Medium: HSL_3700_230207 Medium parameters used: f= 3700.0 MHz; σ= 3.23 S/m; ε_r = 38.7
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(6.94, 6.94, 6.94); Calibrated: 2022-11-15
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.2.1588
- 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) = 2.96 W/kg; SAR (10g) = 1.16 W/kg;

Pin=50mW/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) = 3.19 W/kg; SAR (8g) = 1.35 W/kg; SAR (10g) = 1.19 W/kg



Date: 2023-01-10

System Check_Head_3900MHz

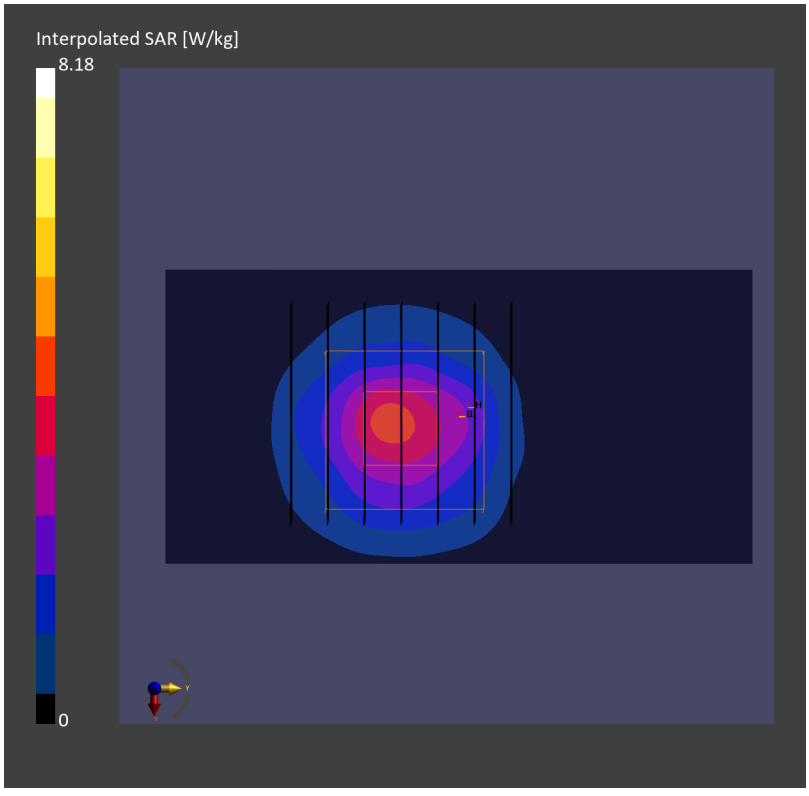
DUT: D3900V2 - 1092

Communication System: CW; Frequency: 3900.0 MHz; Duty Cycle: 1:1
Medium: HSL_3900_230110 Medium parameters used: f= 3900.0 MHz; σ= 3.41 S/m; ε_r = 37.9
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:
- Probe: EX3DV4 - SN3976; ConvF(6.89, 6.89, 6.89); Calibrated: 2022-01-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2022-02-28
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: CW

Pin=50mW/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) = 1.11 W/kg;

Pin=50mW/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 = -0.04 dB
SAR (1g) = 3.22 W/kg; SAR (8g) = 1.33 W/kg; SAR (10g) = 1.17 W/kg



Date: 2023-02-01

System Check_Head_3900MHz

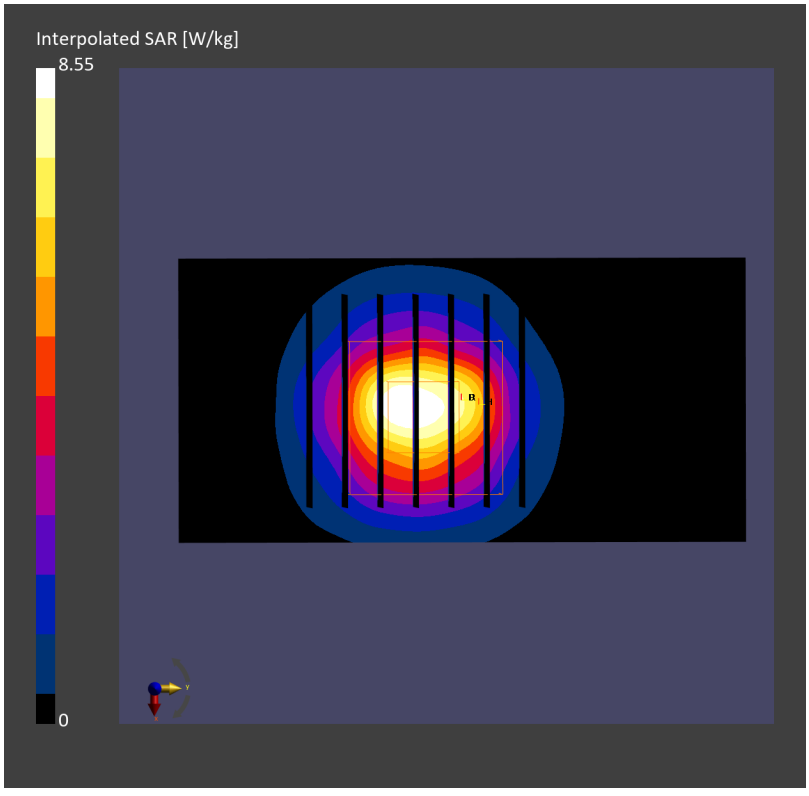
DUT: D3900V2 - 1092

Communication System: CW; Frequency: 3900.0 MHz; Duty Cycle: 1:1
Medium: HSL_3900_230201 Medium parameters used: f= 3900.0 MHz; σ= 3.40 S/m; ε_r = 38.1
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(6.57, 6.57, 6.57); Calibrated: 2022-10-31
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.2.1588
- 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) = 2.98 W/kg; SAR (10g) = 1.09 W/kg;

Pin=50mW/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 = 0.02 dB
SAR (1g) = 3.14 W/kg; SAR (8g) = 1.28 W/kg; SAR (10g) = 1.13 W/kg



Date: 2023-02-07

System Check_Head_3900MHz

DUT: D3900V2 - 1017

Communication System: CW; Frequency: 3900.0 MHz; Duty Cycle: 1:1
Medium: HSL_3900_230207 Medium parameters used: f= 3900.0 MHz; σ= 3.44 S/m; ε_r = 38.5
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(6.65, 6.65, 6.65); Calibrated: 2022-11-15
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.2.1588
- 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) = 3.11 W/kg; SAR (10g) = 1.14 W/kg;

Pin=50mW/Zoom Scan (25.0 mm x 25.0 mm x 25.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = 0.02 dB
SAR (1g) = 3.37 W/kg; SAR (8g) = 1.38 W/kg; SAR (10g) = 1.21 W/kg