Date: 2024-07-05

System Check_Head_13MHz

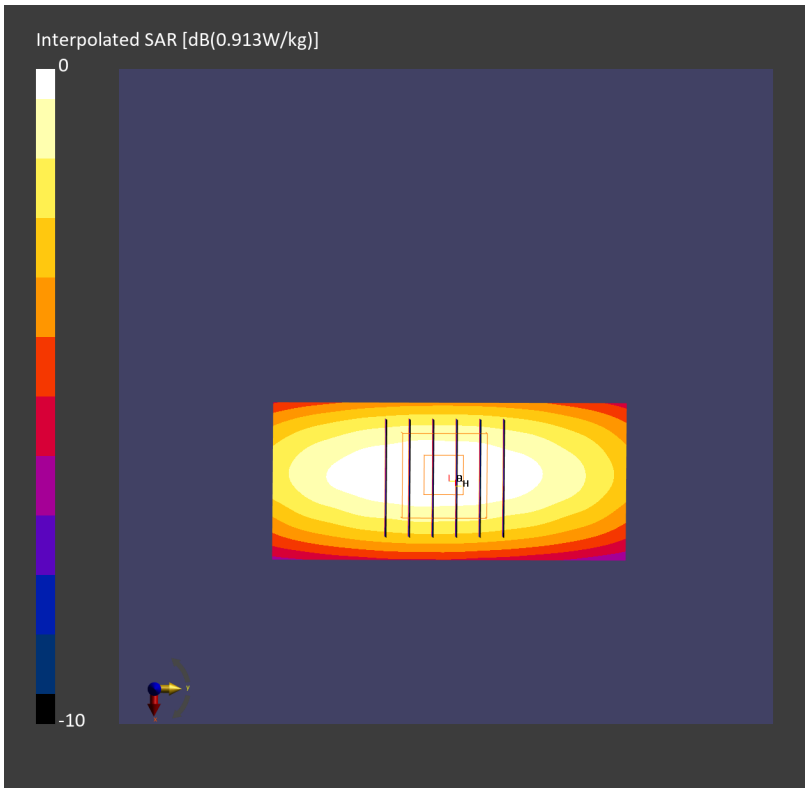
DUT: CLA-13 - SN1022

Communication System: CW; Frequency: 13.000 MHz
Medium: HSL_13_240705 Medium parameters used: f= 13.000 MHz; σ= 0.728 S/m; ε_r = 54.7
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(18.48, 18.48, 18.48); Calibrated: 2023-10-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW

Pin=30.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.517 W/kg; SAR (10g) = 0.418 W/kg;

Pin=30.0dBm/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) = 0.505 W/kg; SAR (8g) = 0.322 W/kg; SAR (10g) = 0.317 W/kg
Smallest distance from peaks to all points 3 dB below = 16.8 mm
Ratio of SAR at M2 to SAR at M1 = 78.4 %



System Check_Head_2450MHz

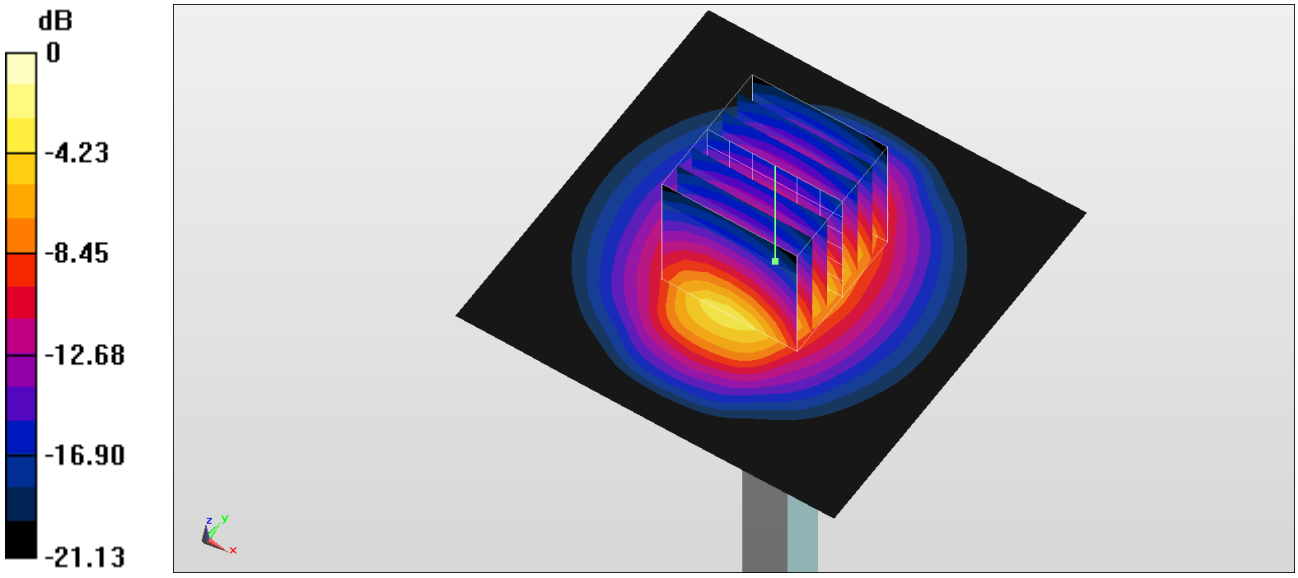
DUT: D2450V2-929

Communication System: UID 0, CW; Frequency: 2450 MHz
Medium: HSL_2450_240529 Medium parameters used : f = 2450 MHz; σ = 1.793 S/m; ε_r = 39.516; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(7.74, 7.6, 7.6) @ 2450 MHz; Calibrated: 2024/3/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1776; Calibrated: 2024/2/13
- Phantom: ELI V4.0; Type: QD OVA 001 Bx; Serial: 1164
- 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) = 4.15 W/kg

Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 50.49 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 4.98 W/kg
SAR(1 g) = 2.52 W/kg; SAR(10 g) = 1.19 W/kg
Smallest distance from peaks to all points 3 dB below = 9 mm
Ratio of SAR at M2 to SAR at M1 = 51.2%
Maximum value of SAR (measured) = 4.12 W/kg



0 dB = 4.12 W/kg = 6.15 dBW/kg

Date: 2024-06-24

System Check_Head_2450MHz

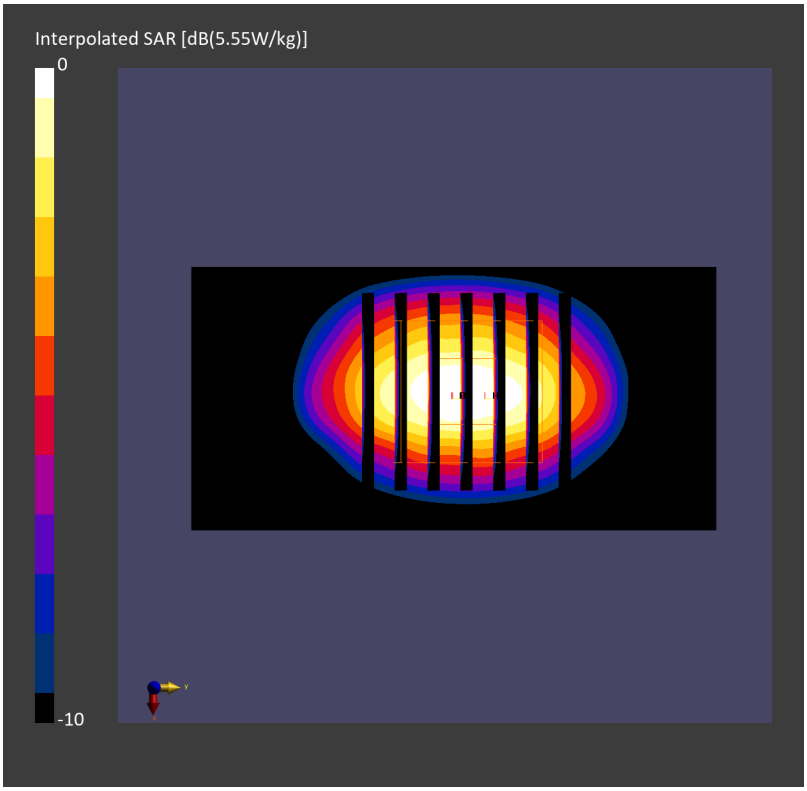
DUT: D2450V2 - SN929

Communication System: CW; Frequency: 2450.000 MHz
Medium: HSL_2450_240624 Medium parameters used: f= 2450.000 MHz; σ= 1.80 S/m; ε_r = 40.3
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7700; ConvF(7.72, 7.83, 7.84); Calibrated: 2024-02-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2024-03-13
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- 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) = 2.54 W/kg; SAR (10g) = 1.15 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 = -0.04 dB
SAR (1g) = 2.60 W/kg; SAR (8g) = 1.31 W/kg; SAR (10g) = 1.18 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 %



Date: 2024-07-01

System Check_Head_5250MHz

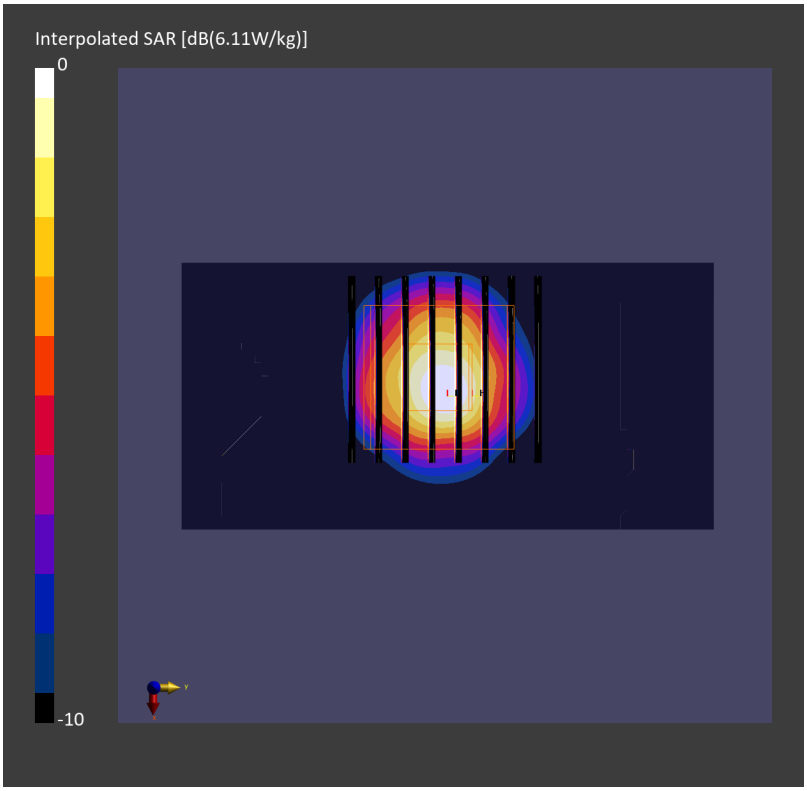
DUT: D5GHzV2 - SN1006

Communication System: CW; Frequency: 5250.000 MHz
Medium: HSL_5G_240701 Medium parameters used: f= 5250.000 MHz; σ= 4.69 S/m; ε_r = 36.9
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7700; ConvF(5.99, 5.92, 5.94); Calibrated: 2024-02-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2024-03-13
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- 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) = 3.86 W/kg; SAR (10g) = 1.13 W/kg;

Pin=17.0dBm/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) = 4.28 W/kg; SAR (8g) = 1.38 W/kg; SAR (10g) = 1.18 W/kg
Smallest distance from peaks to all points 3 dB below = 6.6 mm
Ratio of SAR at M2 to SAR at M1 = 64.6 %



Date: 2024-07-01

System Check_Head_5600MHz

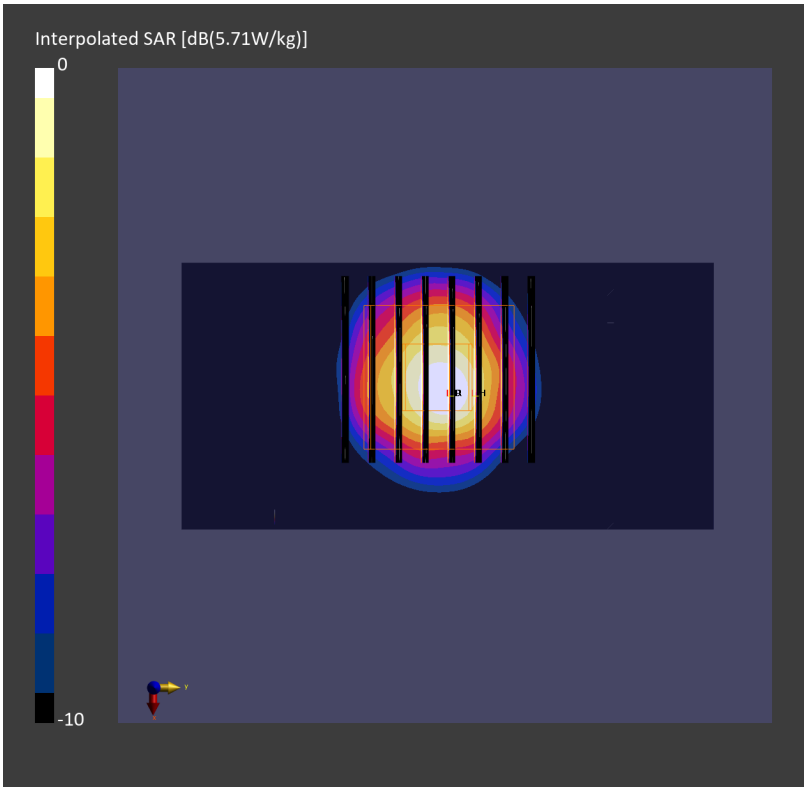
DUT: D5GHzV2 - SN1006

Communication System: CW; Frequency: 5600.000 MHz
Medium: HSL_5G_240701 Medium parameters used: f= 5600.000 MHz; σ= 5.04 S/m; ε_r = 36.4
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7700; ConvF(4.92, 4.83, 4.83); Calibrated: 2024-02-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2024-03-13
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- 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) = 3.73 W/kg; SAR (10g) = 1.12 W/kg;

Pin=17.0dBm/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 = -0.03 dB
SAR (1g) = 4.04 W/kg; SAR (8g) = 1.34 W/kg; SAR (10g) = 1.15 W/kg
Smallest distance from peaks to all points 3 dB below = 7.3 mm
Ratio of SAR at M2 to SAR at M1 = 62.3 %



Date: 2024-07-01

System Check_Head_5800MHz

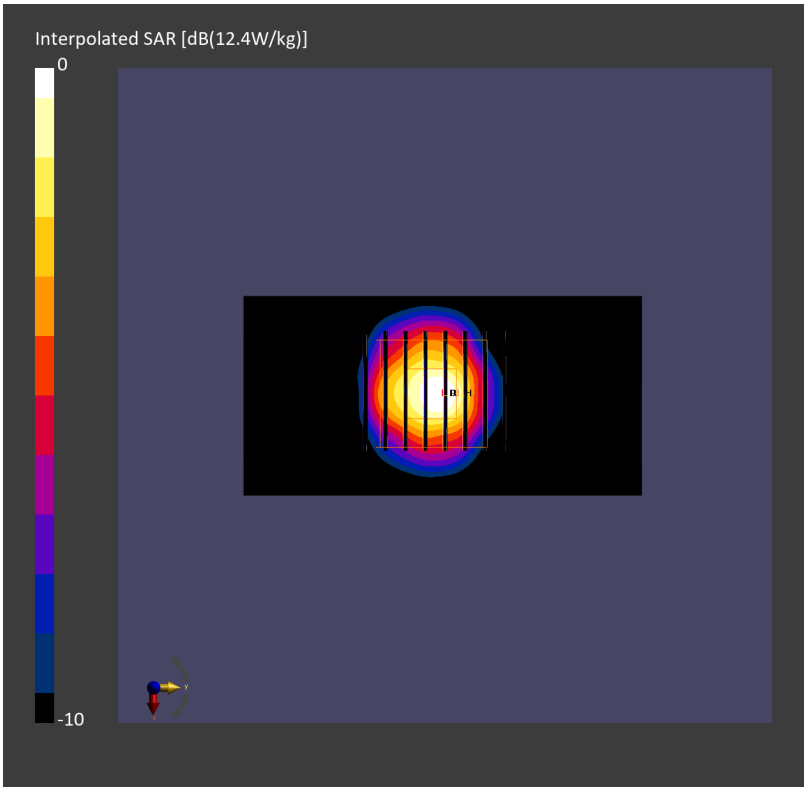
DUT: D5GHzV2 - SN1128

Communication System: CW; Frequency: 5800.000 MHz
Medium: HSL_5G_240701 Medium parameters used: f= 5800.000 MHz; σ= 5.26 S/m; ε_r = 36.1
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7700; ConvF(4.96, 4.83, 4.83); Calibrated: 2024-02-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2024-03-13
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 8.05 W/kg; SAR (10g) = 2.33 W/kg;

Pin=20.0dBm/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) = 8.51 W/kg; SAR (8g) = 2.80 W/kg; SAR (10g) = 2.41 W/kg
Smallest distance from peaks to all points 3 dB below = 7.4 mm
Ratio of SAR at M2 to SAR at M1 = 62.0 %



Date: 2024-07-02

System Check_Head_6500MHz

DUT: D6.5GHzV2 - SN1083

Communication System: CW; Frequency: 6500.000 MHz
Medium: HSL_6G_240702 Medium parameters used: f= 6500.000 MHz; σ= 6.03 S/m; ε_r = 34.8
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7700; ConvF(5.53, 5.28, 5.41); Calibrated: 2024-02-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2024-03-13
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

Pin=20.0dBm/Area Scan (51.0 mm x 85.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 26.8 W/kg; SAR (10g) = 5.11 W/kg;

Pin=20.0dBm/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = 0.07 dB
SAR (1g) = 30.0 W/kg; SAR (8g) = 6.74 W/kg; SAR (10g) = 5.54 W/kg
Smallest distance from peaks to all points 3 dB below = 4.4 mm
Ratio of SAR at M2 to SAR at M1 = 50.7 %
psAPD (1.0cm2, sq) = 300 [W/m2]; psAPD (4.0cm2, sq) = 135 [W/m2]