Date: 2022-09-23

System Check_Head_2450MHz

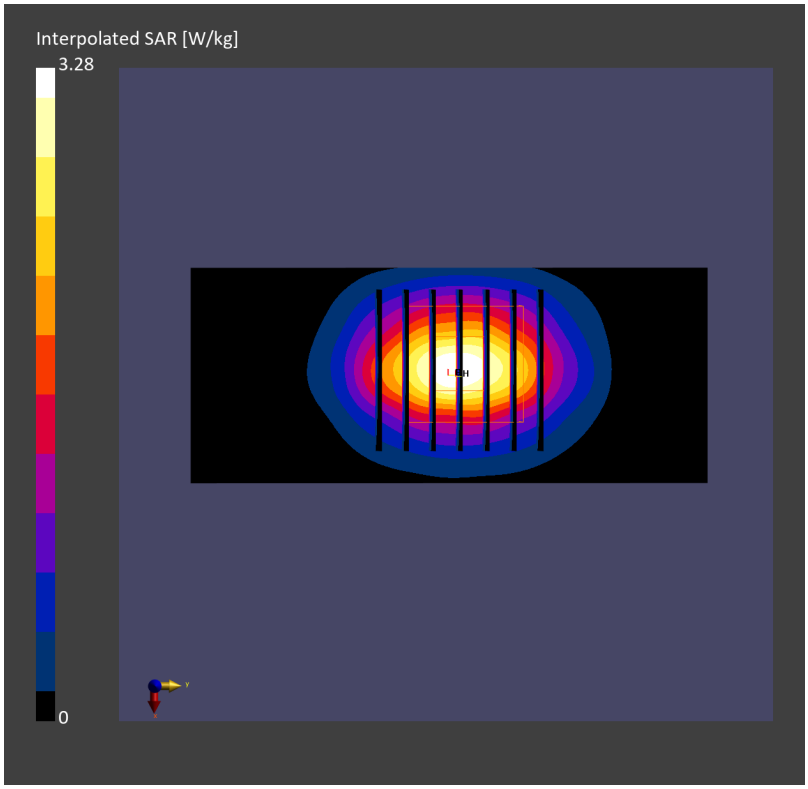
DUT: D2450V2 - SN929

Communication System: CW; Frequency: 2450.0 MHz; Duty Cycle: 1:1
Medium: HSL_2450_220923 Medium parameters used: f= 2450.0 MHz; σ= 1.75 S/m; ε_r = 38.3
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(7.82, 7.82, 7.82); Calibrated: 2022-03-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2021-11-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 96.0 mm) : Measurement Grid: 10.0 mm x 12.0 mm
SAR (1g) = 2.49 W/kg; SAR (10g) = 1.16 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 1.5mm
Power Drift = 0.00 dB
SAR (1g) = 2.48 W/kg; SAR (8g) = 1.27 W/kg; SAR (10g) = 1.15 W/kg
psAPD (1.0cm2, sq) = n/a [W/m2]; psAPD (4.0cm2, sq) = n/a [W/m2]



Date: 2022-09-28

System Check_Head_2450MHz

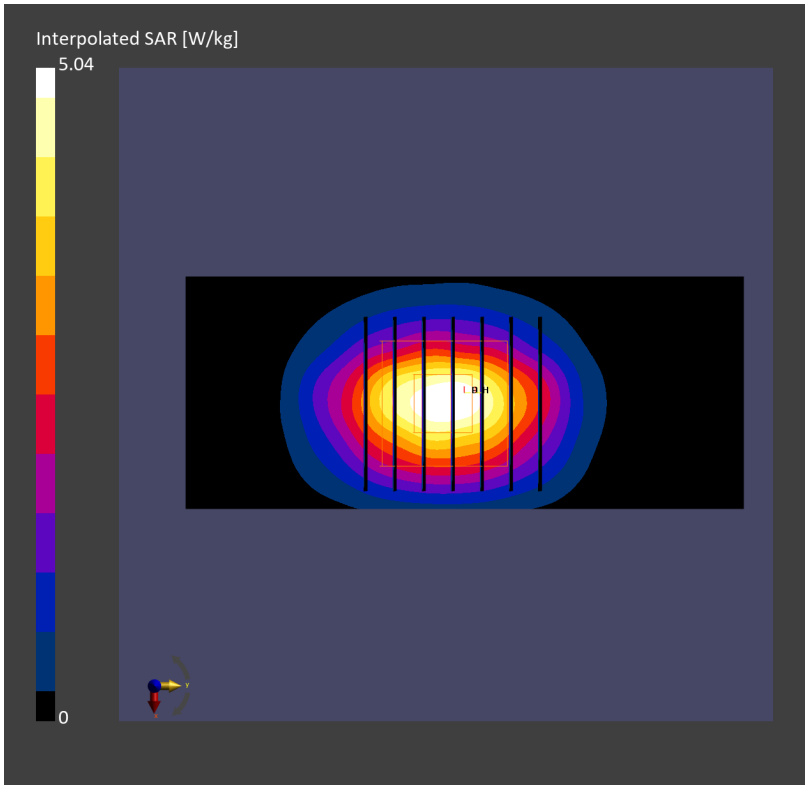
DUT: D2450V2 - SN929

Communication System: CW; Frequency: 2450.0 MHz; Duty Cycle: 1:1
Medium: HSL_2450_220928 Medium parameters used: f= 2450.0 MHz; σ= 1.82 S/m; ε_r = 38.3
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(7.52, 7.52, 7.52); Calibrated: 2021-10-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: CW, 0--

Pin=50mW/Area Scan (40.0 mm x 96.0 mm): Measurement Grid: 10.0 mm x 12.0 mm
SAR (1g) = 2.43 W/kg; SAR (10g) = 1.15 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 1.5mm
Power Drift = 0.00 dB
SAR (1g) = 2.44 W/kg; SAR (8g) = 1.26 W/kg; SAR (10g) = 1.14 W/kg
psAPD (1.0cm2, sq) = n/a [W/m2]; psAPD (4.0cm2, sq) = n/a [W/m2]



Date: 2022-09-23

System Check_Head_5250MHz

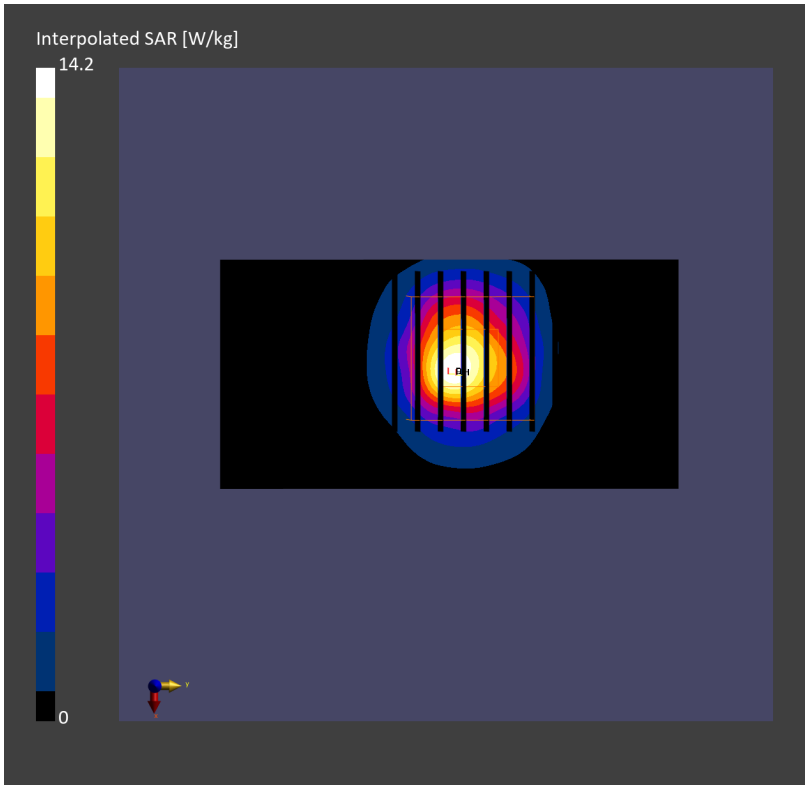
DUT: D5GHzV2 - SN1128

Communication System: CW; Frequency: 5250.0 MHz; Duty Cycle: 1:1
Medium: HSL_5G_220923 Medium parameters used: f= 5250.0 MHz; σ= 4.62 S/m; ε_r = 35.5
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(5.5, 5.5, 5.5); Calibrated: 2022-03-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2021-11-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: 16.2.0.1425
- 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) = 3.28 W/kg; SAR (10g) = 1.01 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 1.4mm
Power Drift = -0.03 dB
SAR (1g) = 3.68 W/kg; SAR (8g) = 1.23 W/kg; SAR (10g) = 1.06 W/kg
psAPD (1.0cm2, sq) = n/a [W/m2]; psAPD (4.0cm2, sq) = n/a [W/m2]



Date: 2022-09-28

System Check_Head_5250MHz

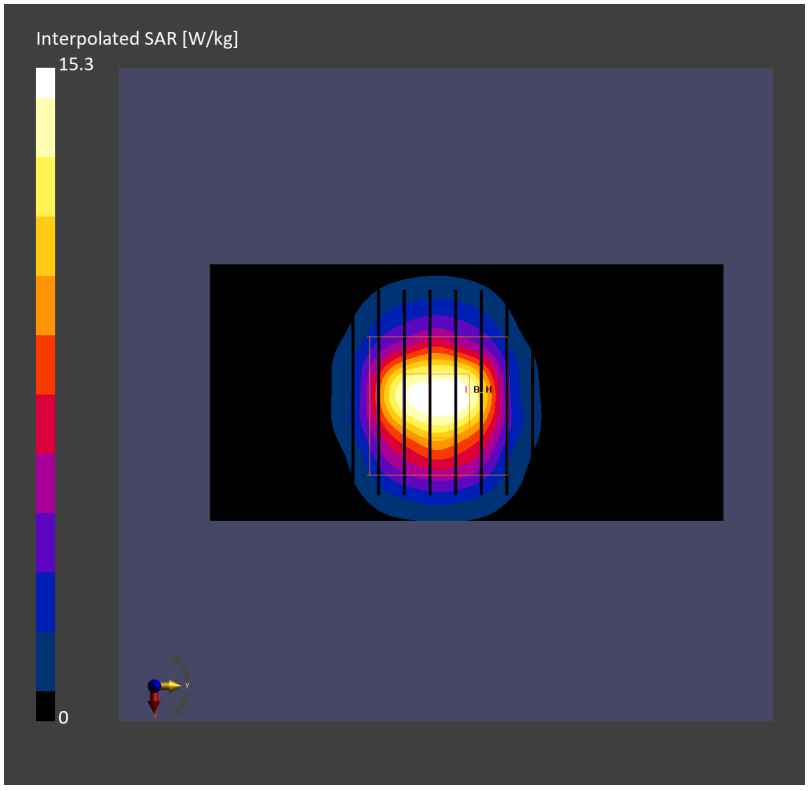
DUT: D5GHzV2 - SN1128

Communication System: CW; Frequency: 5250.0 MHz; Duty Cycle: 1:1
Medium: HSL_5G_229028 Medium parameters used: f= 5250.0 MHz; σ= 4.68 S/m; ε_r = 36.4
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(5.1, 5.1, 5.1); Calibrated: 2021-10-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.0.1425
- 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) = 3.46 W/kg; SAR (10g) = 1.07 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 1.4mm
Power Drift = -0.05 dB
SAR (1g) = 3.91 W/kg; SAR (8g) = 1.29 W/kg; SAR (10g) = 1.11 W/kg
psAPD (1.0cm2, sq) = n/a [W/m2]; psAPD (4.0cm2, sq) = n/a [W/m2]



Date: 2022-10-14

System Check_Head_5250MHz

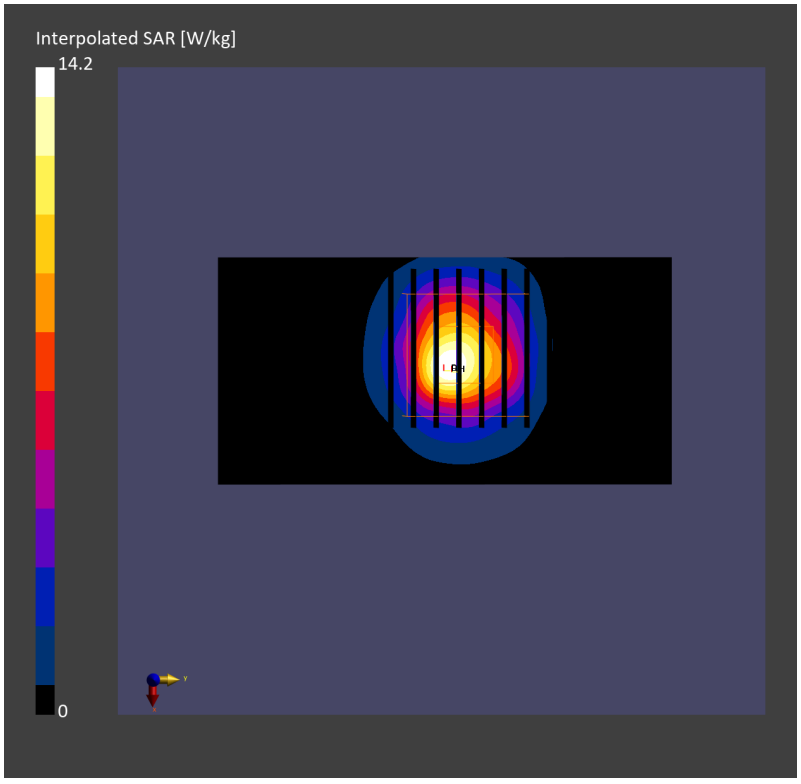
DUT: D5GHzV2 - SN1128

Communication System: CW; Frequency: 5250.0 MHz; Duty Cycle: 1:1
Medium: HSL_5G_221014 Medium parameters used: f= 5250.0 MHz; σ= 4.71 S/m; ε_r = 36.7
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN3801; ConvF(5.17, 5.17, 5.17); Calibrated: 2022-07-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2022-01-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: CW, 0--

Pin=50dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.26 W/kg; SAR (10g) = 1.05 W/kg;

Pin=50dBm/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 = -0.06 dB
SAR (1g) = 3.70 W/kg; SAR (8g) = 1.25 W/kg; SAR (10g) = 1.08 W/kg
psAPD (1.0cm2, sq) = n/a [W/m2]; psAPD (4.0cm2, sq) = n/a [W/m2]



Date: 2022-09-24

System Check_Head_5600MHz

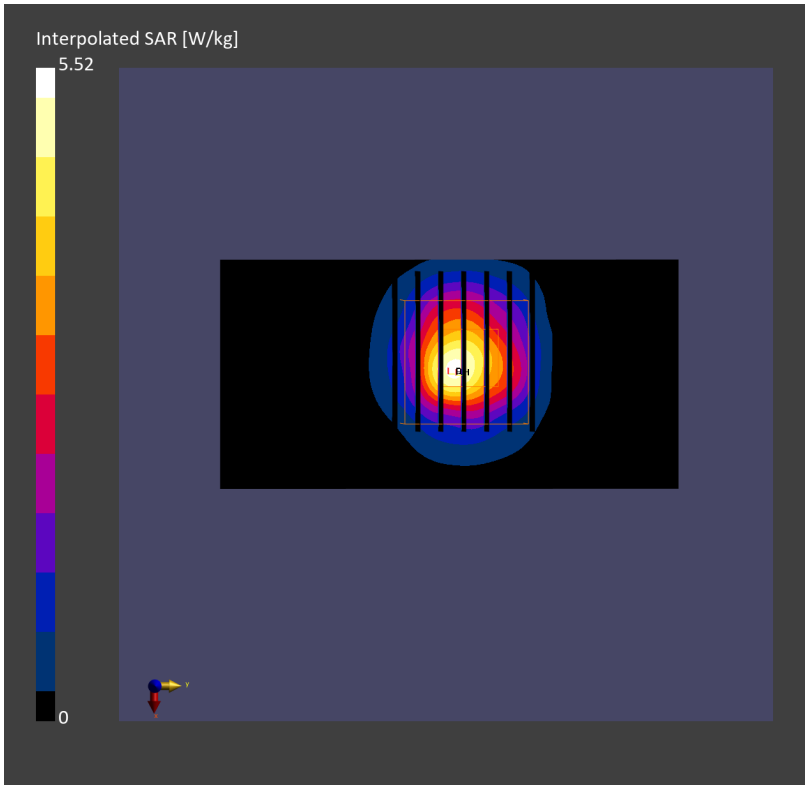
DUT: D5GHzV2 - SN1128

Communication System: CW; Frequency: 5600.0 MHz; Duty Cycle: 1:1
Medium: HSL_5G_220924 Medium parameters used: f= 5600.0 MHz; σ= 5.02 S/m; ε_r = 34.9
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(4.98, 4.98, 4.98); Calibrated: 2022-03-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2021-11-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: 16.2.0.1425
- 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) = 3.50 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 1.4mm
Power Drift = 0.00 dB
SAR (1g) = 3.92 W/kg; SAR (8g) = 1.29 W/kg; SAR (10g) = 1.11 W/kg
psAPD (1.0cm2, sq) = n/a [W/m2]; psAPD (4.0cm2, sq) = n/a [W/m2]



Date: 2022-09-28

System Check_Head_5600MHz

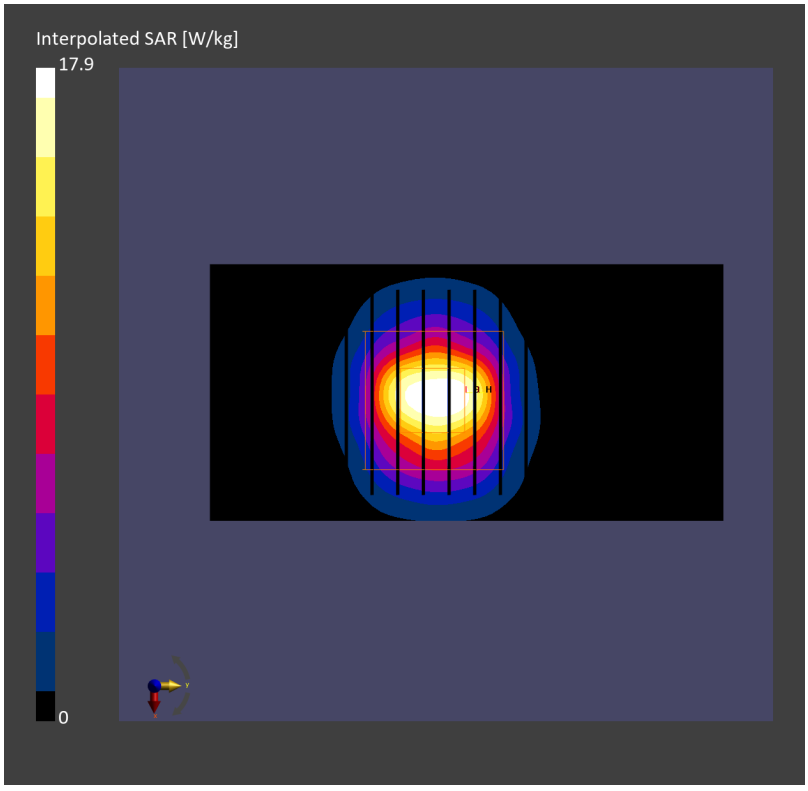
DUT: D5GHzV2 - SN1128

Communication System: CW; Frequency: 5600.0 MHz; Duty Cycle: 1:1
Medium: HSL_5G_220928 Medium parameters used: f= 5600.0 MHz; σ= 5.05 S/m; ε_r = 35.9
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(4.39, 4.39, 4.39); Calibrated: 2021-10-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.0.1425
- 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) = 3.83 W/kg; SAR (10g) = 1.17 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 1.4mm
Power Drift = -0.00 dB
SAR (1g) = 4.29 W/kg; SAR (8g) = 1.40 W/kg; SAR (10g) = 1.20 W/kg
psAPD (1.0cm2, sq) = n/a [W/m2]; psAPD (4.0cm2, sq) = n/a [W/m2]



Date: 2022-09-24

System Check_Head_5750MHz

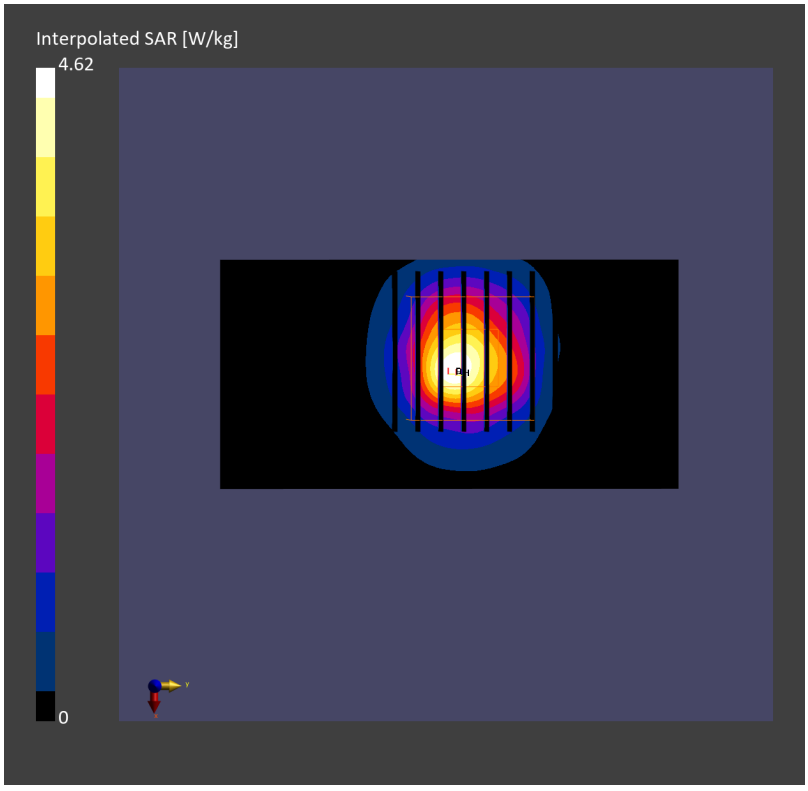
DUT: D5GHzV2 - SN1128

Communication System: CW; Frequency: 5750.0 MHz; Duty Cycle: 1:1
Medium: HSL_5G_220924 Medium parameters used: f= 5750.0 MHz; σ= 5.20 S/m; ε_r = 34.5
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(5.23, 5.23, 5.23); Calibrated: 2022-03-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2021-11-03
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: 16.2.0.1425
- 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) = 3.12 W/kg; SAR (10g) = 0.958 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 1.4mm
Power Drift = -0.00 dB
SAR (1g) = 3.61 W/kg; SAR (8g) = 1.17 W/kg; SAR (10g) = 1.10 W/kg
psAPD (1.0cm2, sq) = n/a [W/m2]; psAPD (4.0cm2, sq) = n/a [W/m2]



Date: 2022-09-28

System Check_Head_5750MHz

DUT: D5GHzV2 - SN1128

Communication System: CW; Frequency: 5750.0 MHz; Duty Cycle: 1:1
Medium: HSL_5G_220928 Medium parameters used: f= 5750.0 MHz; σ= 5.21 S/m; ε_r = 35.7
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(4.73, 4.73, 4.73); Calibrated: 2021-10-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.0.1425
- 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) = 1.04 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 1.4mm
Power Drift = -0.01 dB
SAR (1g) = 3.83 W/kg; SAR (8g) = 1.25 W/kg; SAR (10g) = 1.07 W/kg
psAPD (1.0cm2, sq) = n/a [W/m2]; psAPD (4.0cm2, sq) = n/a [W/m2]