

System Check_Head_750MHz**DUT: D750V3 - SN:1087**

Communication System: UID 0, CW (0); Frequency: 750 MHz; Duty Cycle: 1:1

Medium: HSL_750 Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.872 \text{ S/m}$; $\epsilon_r = 41.171$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(10.39, 10.39, 10.39); Calibrated: 2022/6/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn690; Calibrated: 2022/6/15
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1644
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

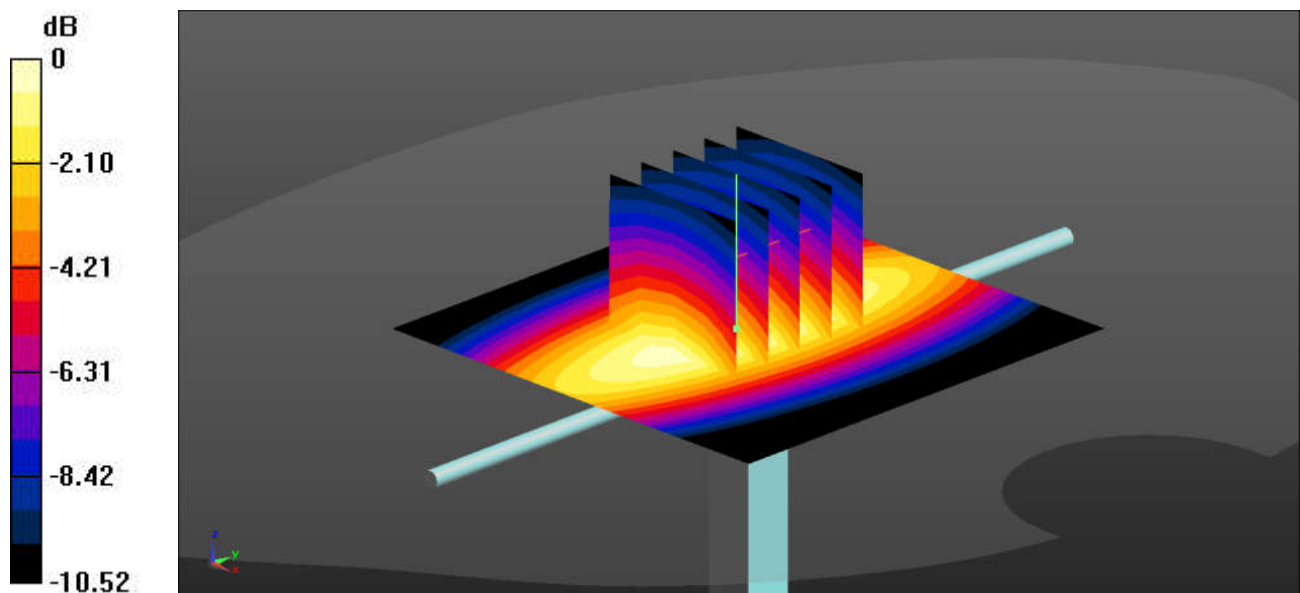
Pin=50mW/Area Scan (61x61x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
Maximum value of SAR (interpolated) = 0.606 W/kg**Pin=50mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 27.44 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.687 W/kg

SAR(1 g) = 0.451 W/kg; SAR(10 g) = 0.297 W/kg

Maximum value of SAR (measured) = 0.606 W/kg



0 dB = 0.606 W/kg = -2.18 dBW/kg

System Check_Head_835MHz**DUT: D835V2 - SN:4d091**

Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1

Medium: HSL_835 Medium parameters used: $f = 835$ MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 42.719$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(10.17, 10.17, 10.17); Calibrated: 2022/6/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn690; Calibrated: 2022/6/15
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1644
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.725 W/kg

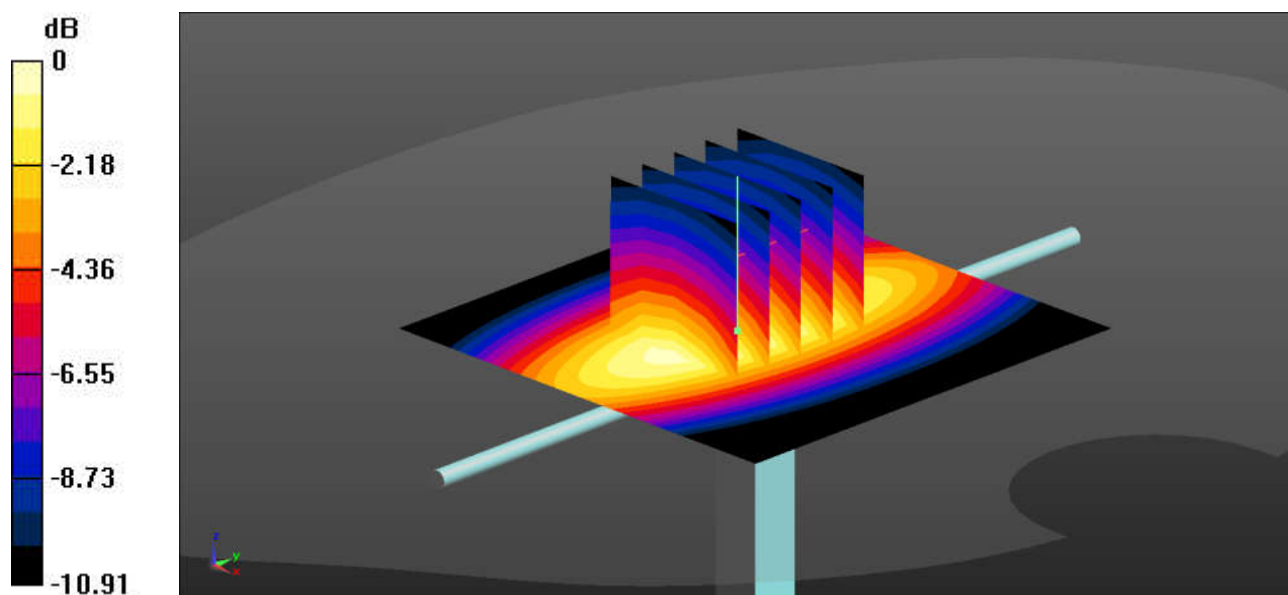
Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.12 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.826 W/kg

SAR(1 g) = 0.475 W/kg; SAR(10 g) = 0.311 W/kg

Maximum value of SAR (measured) = 0.724 W/kg



0 dB = 0.724 W/kg = -1.40 dBW/kg

System Check_Head_1750MHz**DUT: D1750V2 - SN:1090**

Communication System: UID 0, CW (0); Frequency: 1750 MHz; Duty Cycle: 1:1

Medium: HSL_1750 Medium parameters used: $f = 1750$ MHz; $\sigma = 1.343$ S/m; $\epsilon_r = 38.54$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(8.68, 8.68, 8.68); Calibrated: 2022/6/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn690; Calibrated: 2022/6/15
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1644
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 3.24 W/kg

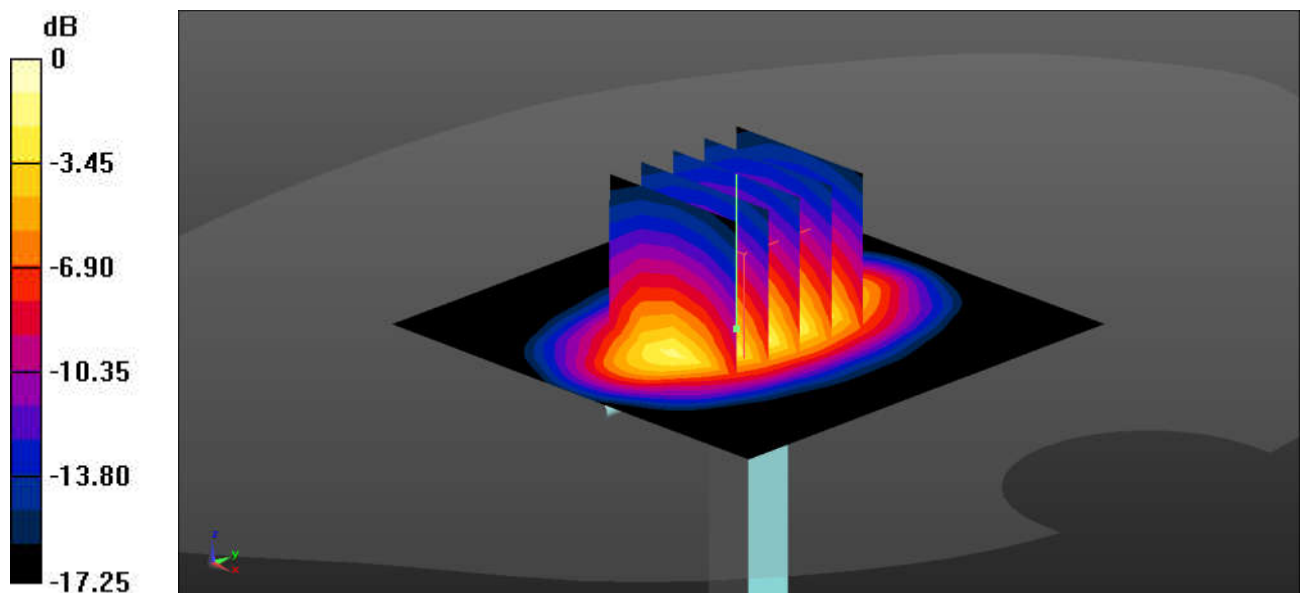
Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 50.82 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 3.82 W/kg

SAR(1 g) = 1.83 W/kg; SAR(10 g) = 0.971 W/kg

Maximum value of SAR (measured) = 3.22 W/kg



0 dB = 3.22 W/kg = 5.08 dBW/kg

System Check_Head_1900MHz**DUT: D1900V2 - SN:5d118**

Communication System: UID 0, CW (0); Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: HSL_1900 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.398$ S/m; $\epsilon_r = 41.444$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(8.38, 8.38, 8.38); Calibrated: 2022/6/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn690; Calibrated: 2022/6/15
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1644
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 3.67 W/kg

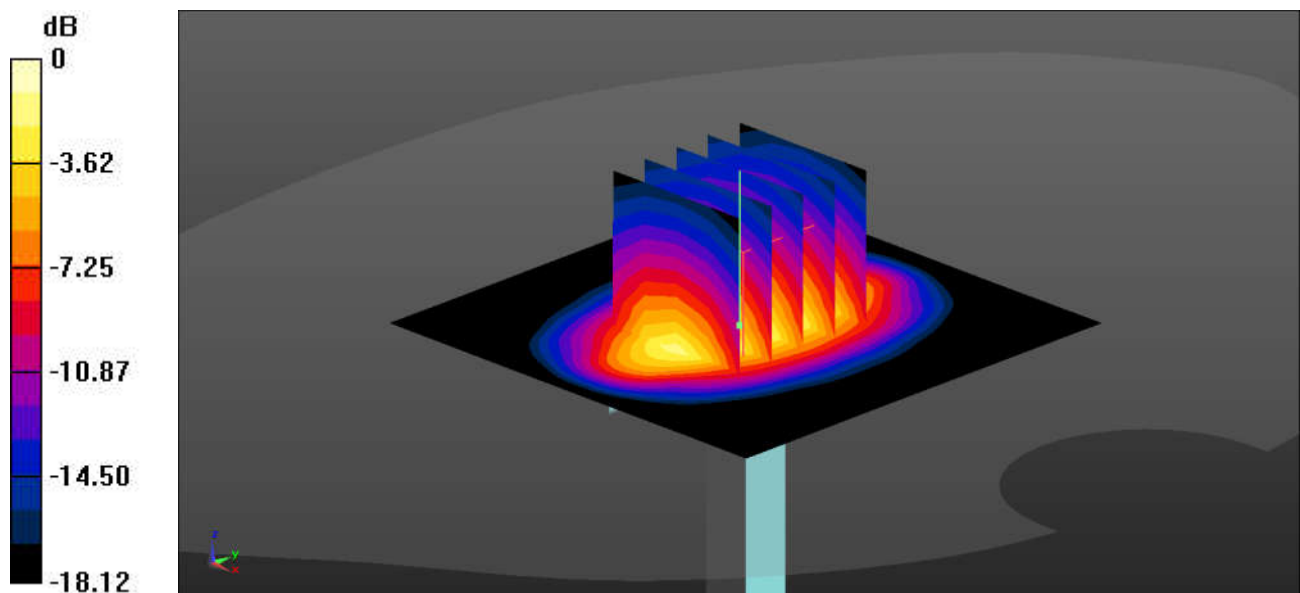
Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 52.86 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 4.39 W/kg

SAR(1 g) = 2.05 W/kg; SAR(10 g) = 1.06 W/kg

Maximum value of SAR (measured) = 3.65 W/kg



0 dB = 3.65 W/kg = 5.62 dBW/kg

System Check_Head_2450MHz**DUT: D2450V2 - SN:1040**

Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: HSL_2450 Medium parameters used: $f = 2450$ MHz; $\sigma = 1.81$ S/m; $\epsilon_r = 38.621$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(8.03, 8.03, 8.03); Calibrated: 2022/6/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn690; Calibrated: 2022/6/15
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1644
- 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) = 5.06 W/kg

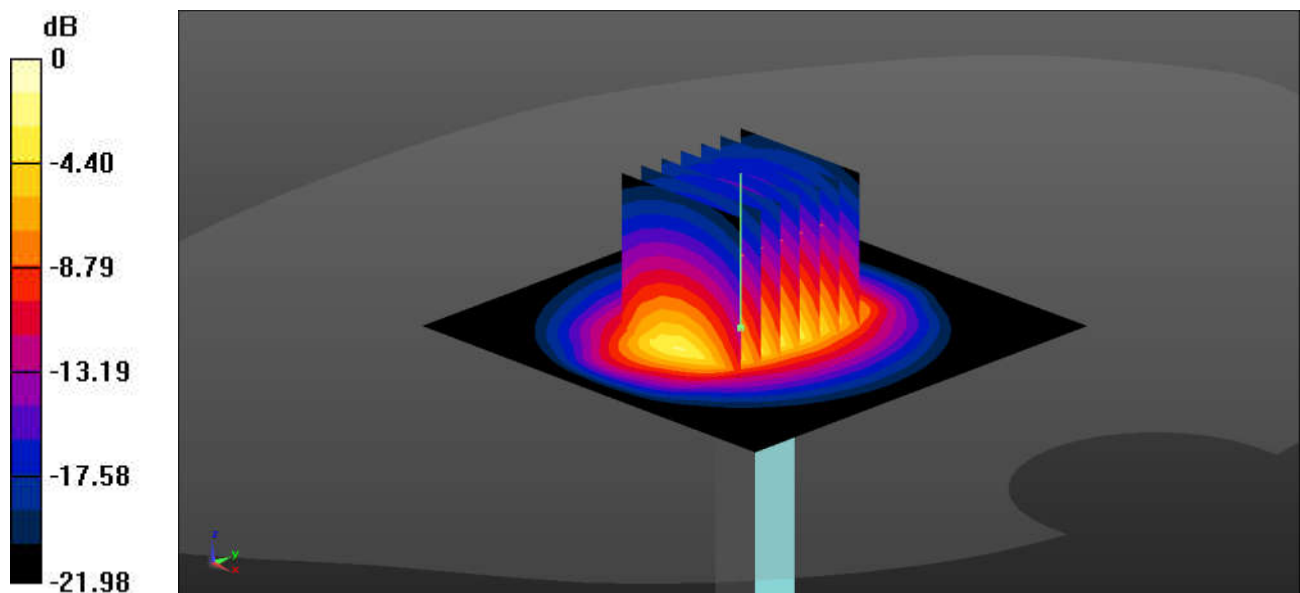
Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 54.55 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 6.26 W/kg

SAR(1 g) = 2.71 W/kg; SAR(10 g) = 1.25 W/kg

Maximum value of SAR (measured) = 5.05 W/kg



0 dB = 5.05 W/kg = 7.03 dBW/kg

System Check_Head_2600MHz**DUT: D2600V2 - SN:1061**

Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1

Medium: HSL_2600 Medium parameters used: $f = 2600$ MHz; $\sigma = 1.927$ S/m; $\epsilon_r = 38.323$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(7.7, 7.7, 7.7); Calibrated: 2022/6/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn690; Calibrated: 2022/6/15
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1644
- 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) = 4.63 W/kg

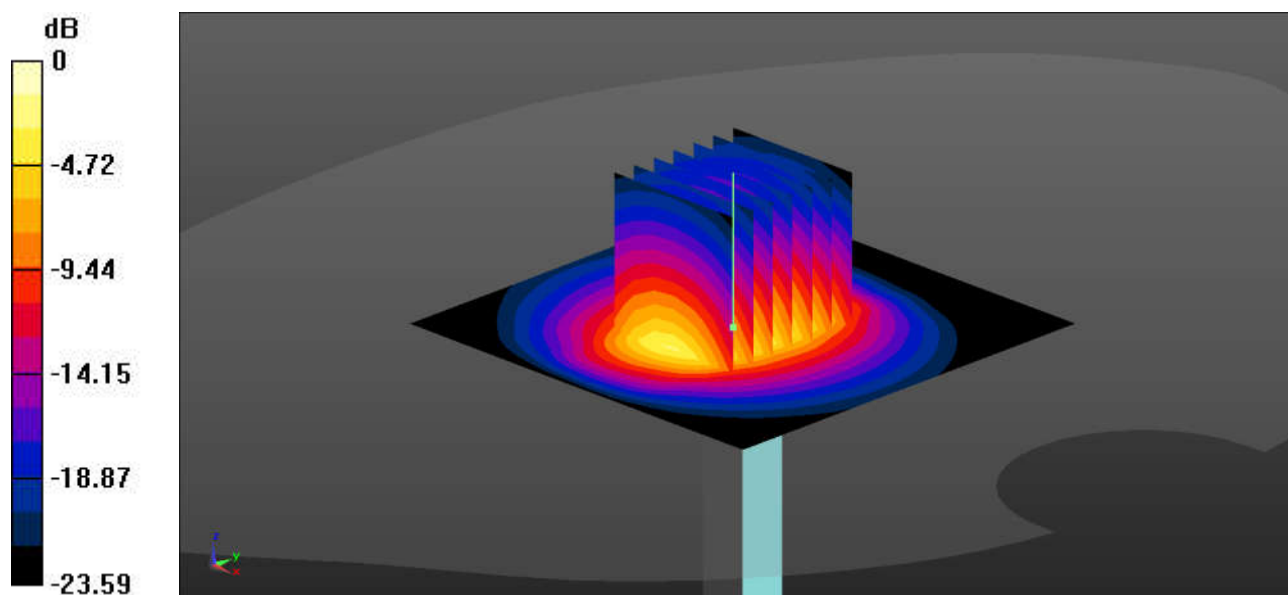
Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 50.67 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 5.86 W/kg

SAR(1 g) = 2.73 W/kg; SAR(10 g) = 1.22 W/kg

Maximum value of SAR (measured) = 4.68 W/kg



0 dB = 4.68 W/kg = 6.70 dBW/kg

System Check_Head_3500MHz**DUT: D3500V2 - SN:1037**

Communication System: UID 0, CW (0); Frequency: 3500 MHz; Duty Cycle: 1:1

Medium: HSL_3500 Medium parameters used: $f = 3500$ MHz; $\sigma = 2.785$ S/m; $\epsilon_r = 38.965$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.9 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(7.2, 7.2, 7.2); Calibrated: 2022/6/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn690; Calibrated: 2022/6/15
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1644
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 7.20 W/kg

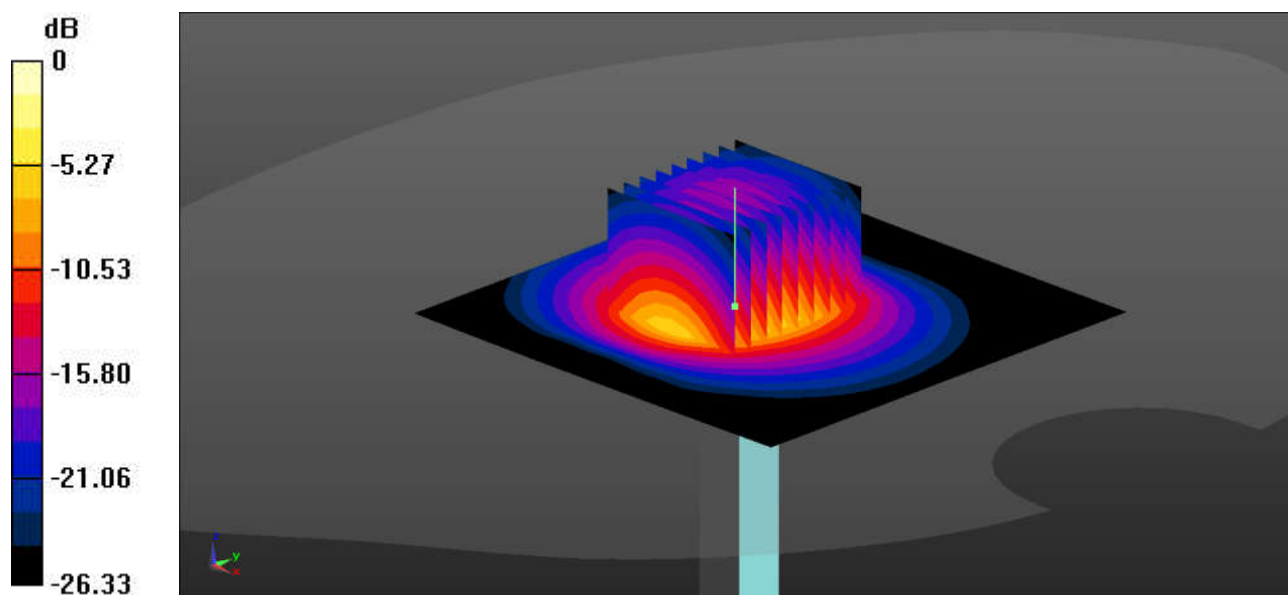
Pin=50mW/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 39.29 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 9.58 W/kg

SAR(1 g) = 3.39 W/kg; SAR(10 g) = 1.32 W/kg

Maximum value of SAR (measured) = 7.24 W/kg



0 dB = 7.24 W/kg = 8.60 dBW/kg

System Check_Head_3700MHz**DUT: D3700V2 - SN:1008**

Communication System: UID 0, CW (0); Frequency: 3700 MHz; Duty Cycle: 1:1

Medium: HSL_3700 Medium parameters used: $f = 3700$ MHz; $\sigma = 3.078$ S/m; $\epsilon_r = 38.038$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(7, 7, 7); Calibrated: 2022/6/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn690; Calibrated: 2022/6/15
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1644
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 6.92 W/kg

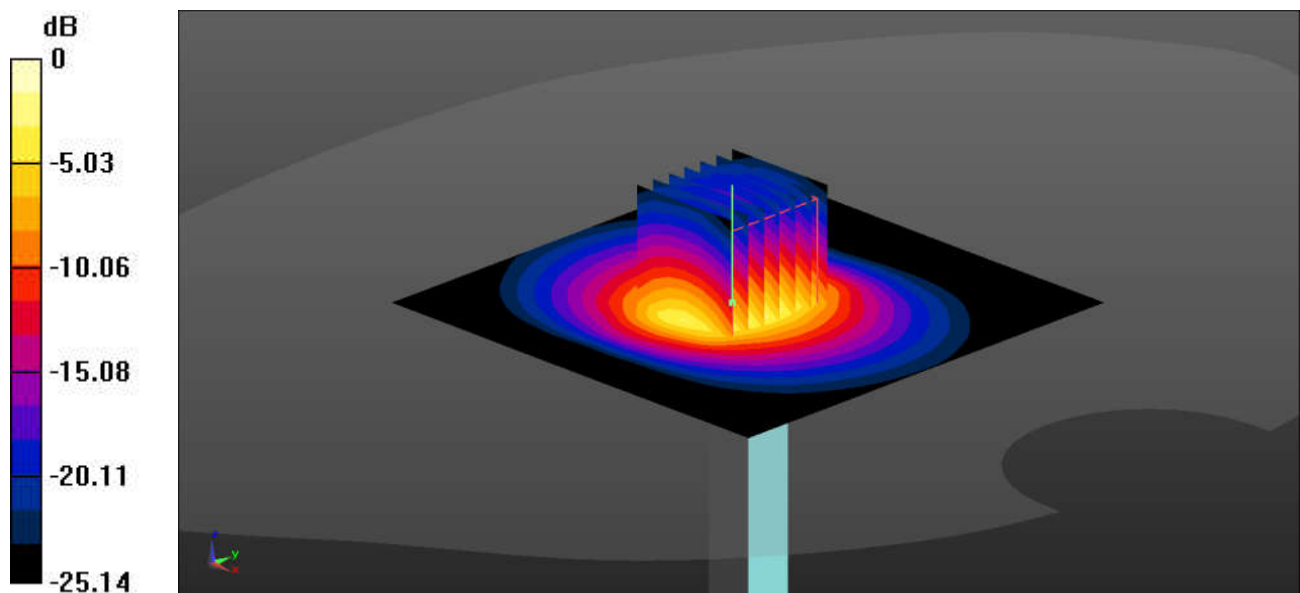
Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 48.98 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 9.65 W/kg

SAR(1 g) = 3.23 W/kg; SAR(10 g) = 1.23 W/kg

Maximum value of SAR (measured) = 6.98 W/kg



0 dB = 6.98 W/kg = 8.44 dBW/kg

System Check_Head_3900MHz**DUT: D3900V2 - SN:1048**

Communication System: UID 0, CW (0); Frequency: 3900 MHz; Duty Cycle: 1:1

Medium: HSL_3900 Medium parameters used: $f = 3900$ MHz; $\sigma = 3.282$ S/m; $\epsilon_r = 37.613$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.2, 7.2, 7.2); Calibrated: 2022/1/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn690; Calibrated: 2022/6/15
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1644
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 3.92 W/kg

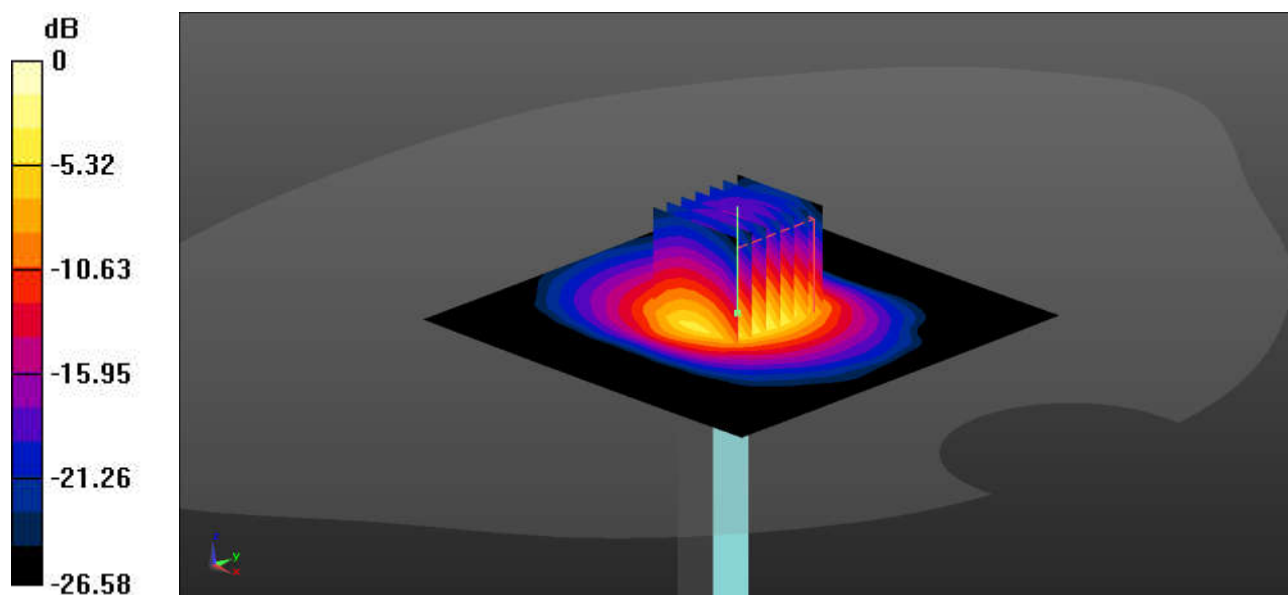
Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 35.48 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 5.36 W/kg

SAR(1 g) = 3.37 W/kg; SAR(10 g) = 1.24 W/kg

Maximum value of SAR (measured) = 3.96 W/kg



0 dB = 3.96 W/kg = 5.98 dBW/kg

System Check_Head_5250MHz**DUT: D5GHzV2 - SN:1341**

Communication System: UID 0, CW (0); Frequency: 5250 MHz; Duty Cycle: 1:1

Medium: HSL_5000 Medium parameters used: $f = 5250$ MHz; $\sigma = 4.579$ S/m; $\epsilon_r = 36.302$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(5.64, 5.64, 5.64); Calibrated: 2022/6/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn690; Calibrated: 2022/6/15
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1644
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 6.20 W/kg

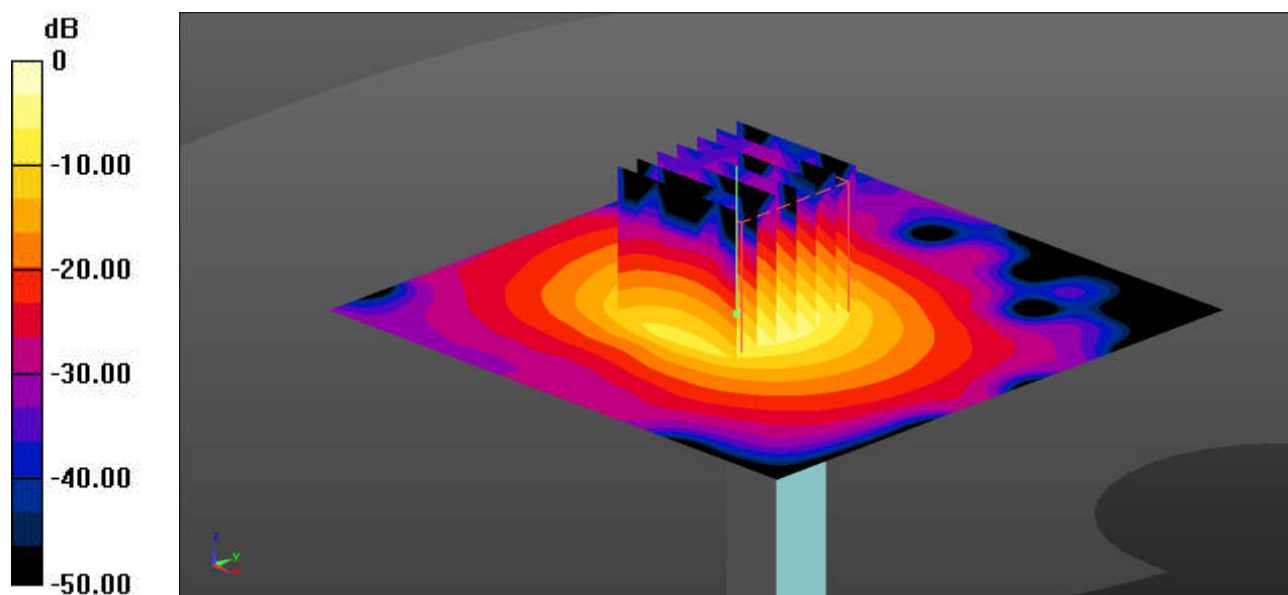
Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 34.46 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 15.24 W/kg

SAR(1 g) = 3.78 W/kg; SAR(10 g) = 1.08 W/kg

Maximum value of SAR (measured) = 9.54 W/kg



0 dB = 9.54 W/kg = 9.11 dBW/kg

System Check_Head_5600MHz**DUT: D5GHzV2 - SN:1341**

Communication System: UID 0, CW (0); Frequency: 5600 MHz; Duty Cycle: 1:1

Medium: HSL_5000 Medium parameters used: $f = 5600$ MHz; $\sigma = 4.947$ S/m; $\epsilon_r = 35.742$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.9 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(4.95, 4.95, 4.95); Calibrated: 2022/6/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn690; Calibrated: 2022/6/15
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1644
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 7.17 W/kg

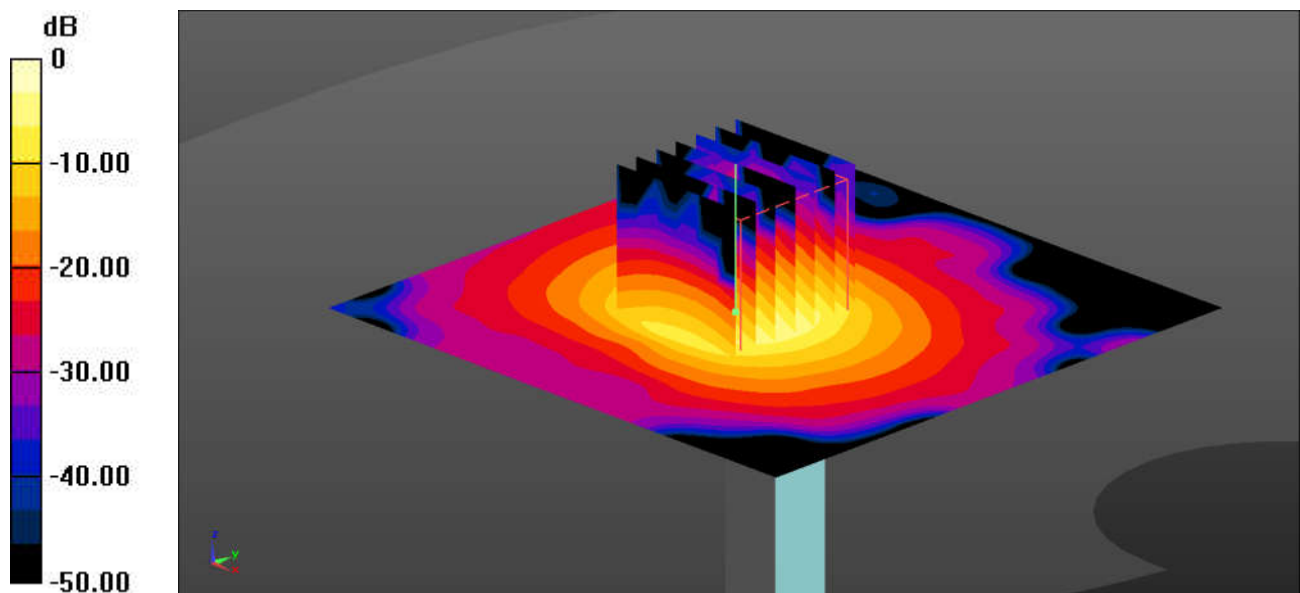
Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 35.67 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 17.12 W/kg

SAR(1 g) = 3.95 W/kg; SAR(10 g) = 1.12 W/kg

Maximum value of SAR (measured) = 10.27 W/kg



0 dB = 10.27 W/kg = 9.41 dBW/kg

System Check_Head_5750MHz**DUT: D5GHzV2 - SN:1341**

Communication System: UID 0, CW (0); Frequency: 5750 MHz; Duty Cycle: 1:1

Medium: HSL_5000 Medium parameters used: $f = 5750$ MHz; $\sigma = 5.128$ S/m; $\epsilon_r = 35.554$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(4.9, 4.9, 4.9); Calibrated: 2022/6/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn690; Calibrated: 2022/6/15
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1644
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 6.85 W/kg

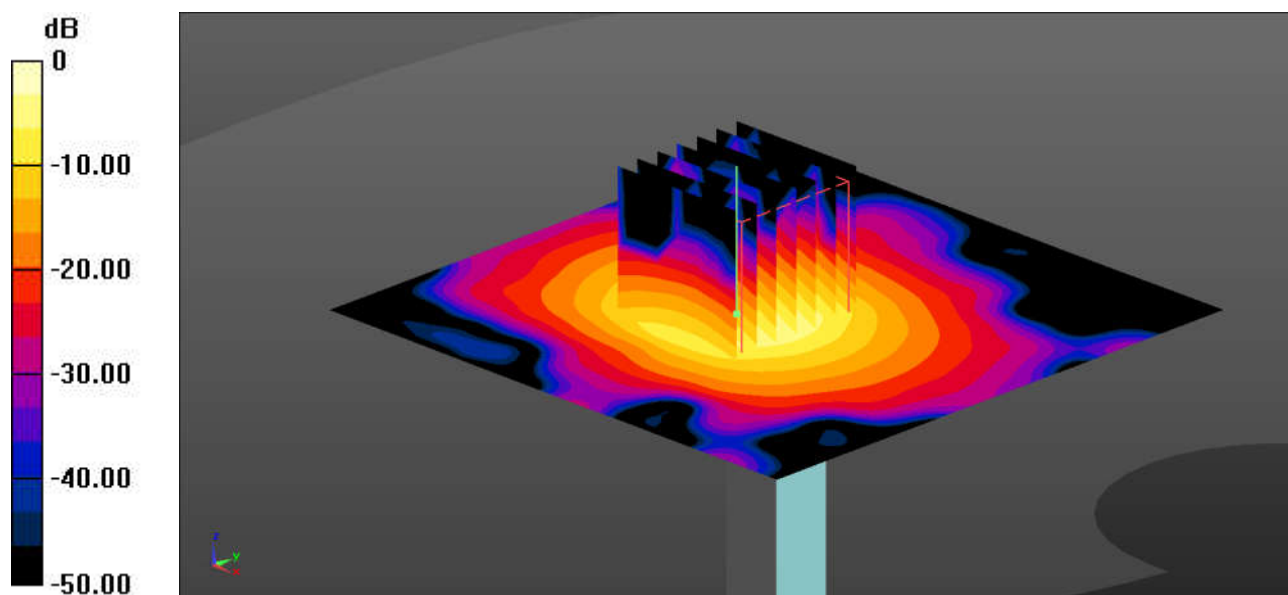
Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 36.07 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 17.12 W/kg

SAR(1 g) = 3.77 W/kg; SAR(10 g) = 1.07 W/kg

Maximum value of SAR (measured) = 9.93 W/kg



0 dB = 9.93 W/kg = 9.33 dBW/kg

System Check_Head_750MHz**DUT: D750V3 - SN:1087**

Communication System: UID 0, CW (0); Frequency: 750 MHz; Duty Cycle: 1:1

Medium: HSL_750 Medium parameters used: $f = 750$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 41.192$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(10.39, 10.39, 10.39); Calibrated: 2022/6/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn690; Calibrated: 2022/6/15
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1644
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.560 W/kg

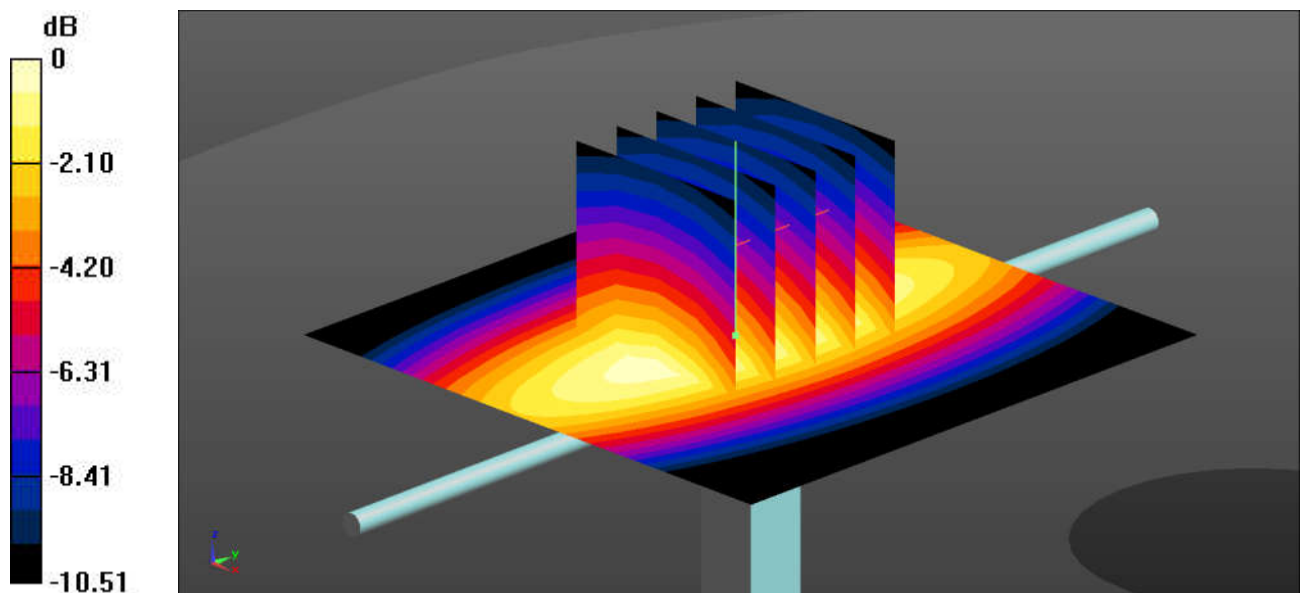
Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.97 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.638 W/kg

SAR(1 g) = 0.415 W/kg; SAR(10 g) = 0.273 W/kg

Maximum value of SAR (measured) = 0.559 W/kg



0 dB = 0.559 W/kg = -2.53 dBW/kg

System Check_Head_835MHz**DUT: D835V2 - SN:4d091**

Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1

Medium: HSL_835 Medium parameters used: $f = 835$ MHz; $\sigma = 0.902$ S/m; $\epsilon_r = 41.24$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(10.17, 10.17, 10.17); Calibrated: 2022/6/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn690; Calibrated: 2022/6/15
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1644
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.640 W/kg

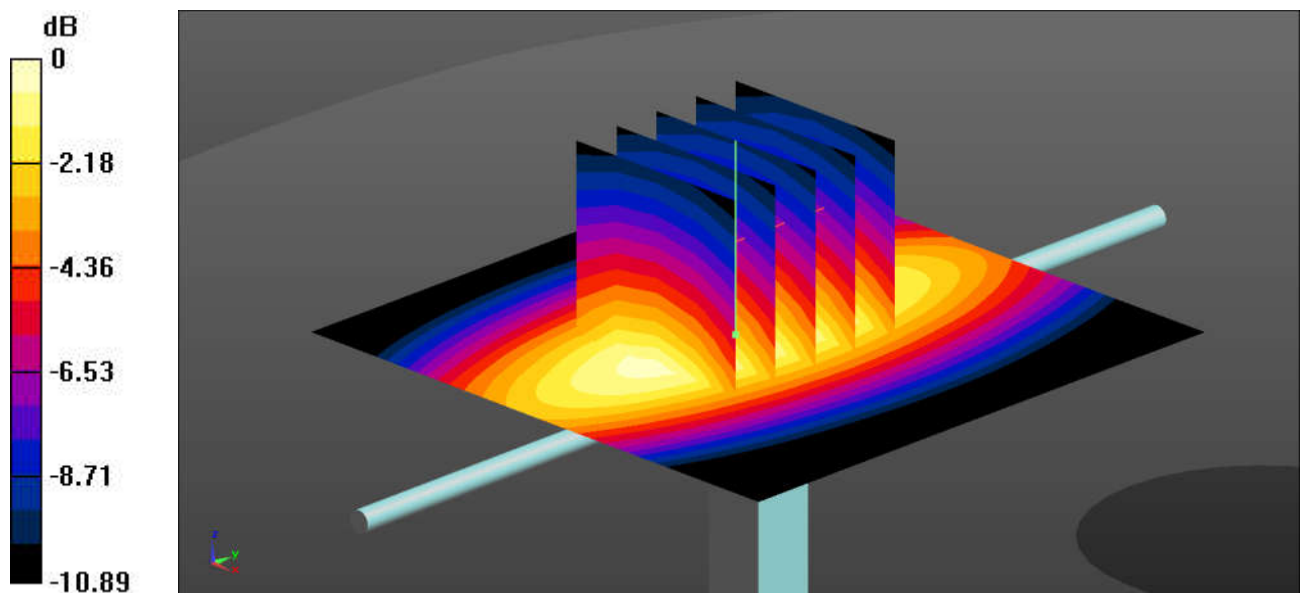
Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.51 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.728 W/kg

SAR(1 g) = 0.470 W/kg; SAR(10 g) = 0.307 W/kg

Maximum value of SAR (measured) = 0.638 W/kg



0 dB = 0.638 W/kg = -1.95 dBW/kg

System Check_Head_1750MHz**DUT: D1750V2 - SN:1090**

Communication System: UID 0, CW (0); Frequency: 1750 MHz; Duty Cycle: 1:1

Medium: HSL_1750 Medium parameters used: $f = 1750$ MHz; $\sigma = 1.409$ S/m; $\epsilon_r = 40.669$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(8.68, 8.68, 8.68); Calibrated: 2022/6/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn690; Calibrated: 2022/6/15
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1644
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 3.05 W/kg

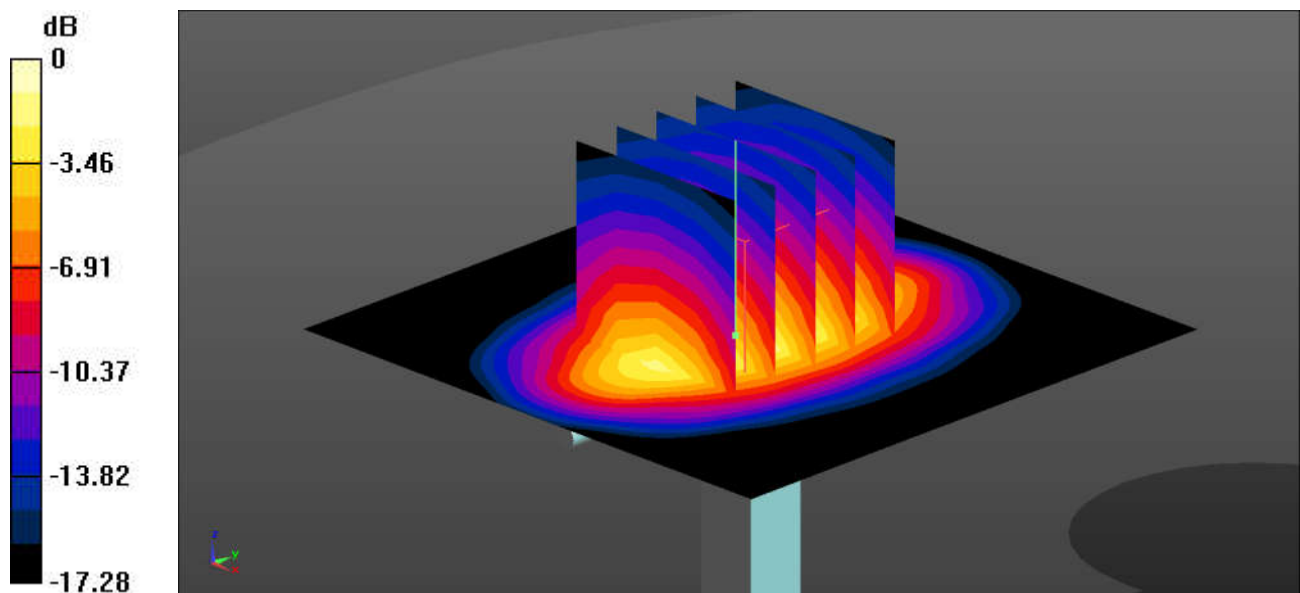
Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 47.32 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 3.61 W/kg

SAR(1 g) = 1.92 W/kg; SAR(10 g) = 1.02 W/kg

Maximum value of SAR (measured) = 3.00 W/kg



0 dB = 3.00 W/kg = 4.77 dBW/kg

System Check_Head_1900MHz**DUT: D1900V2 - SN:5d118**

Communication System: UID 0, CW (0); Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: HSL_1900 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.397$ S/m; $\epsilon_r = 39.035$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(8.38, 8.38, 8.38); Calibrated: 2022/6/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn690; Calibrated: 2022/6/15
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1644
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 3.30 W/kg

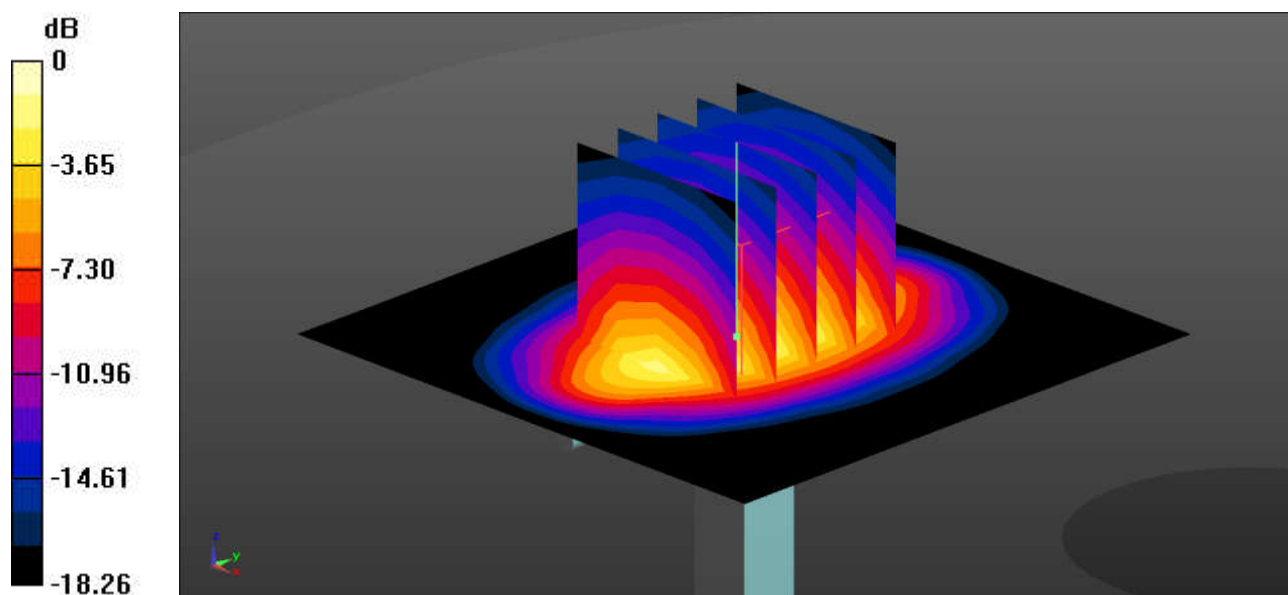
Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 49.62 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 4.01 W/kg

SAR(1 g) = 2.06 W/kg; SAR(10 g) = 1.06 W/kg

Maximum value of SAR (measured) = 3.30 W/kg



0 dB = 3.30 W/kg = 5.19 dBW/kg

System Check_Head_2450MHz**DUT: D2450V2 - SN:1040**

Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: HSL_2450 Medium parameters used: $f = 2450$ MHz; $\sigma = 1.806$ S/m; $\epsilon_r = 38.605$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.9 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(8.03, 8.03, 8.03); Calibrated: 2022/6/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn690; Calibrated: 2022/6/15
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1644
- 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) = 4.53 W/kg

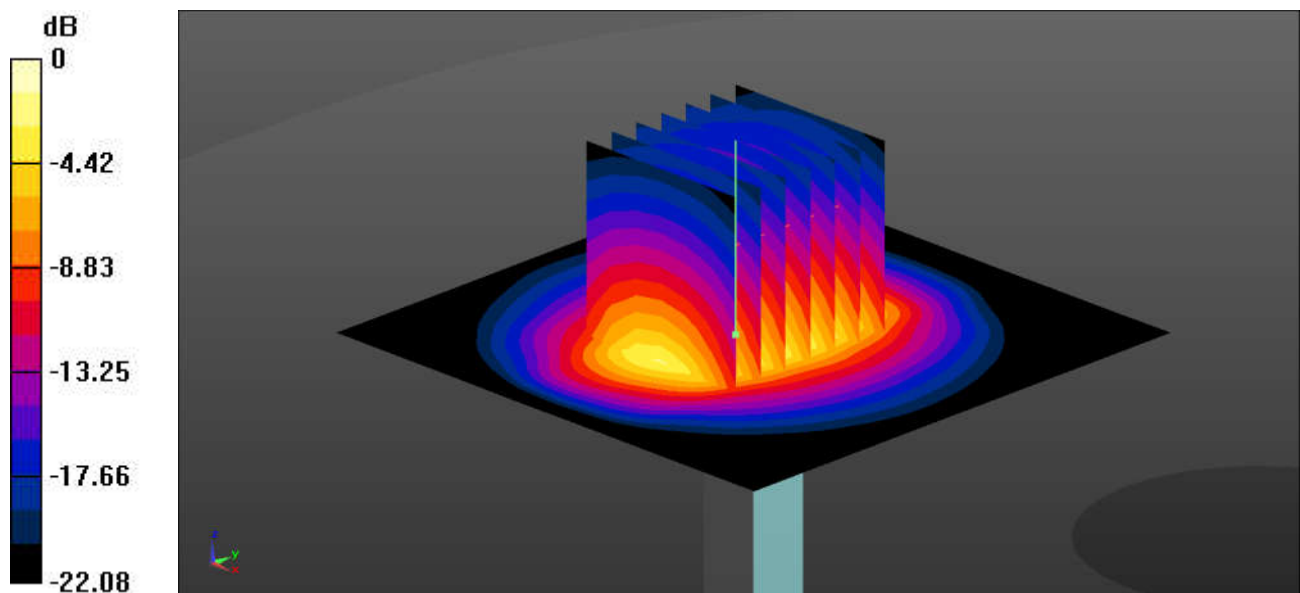
Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 51.23 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 5.75 W/kg

SAR(1 g) = 2.7 W/kg; SAR(10 g) = 1.25 W/kg

Maximum value of SAR (measured) = 4.59 W/kg



0 dB = 4.59 W/kg = 6.62 dBW/kg

System Check_Head_2600MHz**DUT: D2600V2 - SN:1061**

Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1

Medium: HSL_2600 Medium parameters used: $f = 2600$ MHz; $\sigma = 1.926$ S/m; $\epsilon_r = 38.23$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.9 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(7.7, 7.7, 7.7); Calibrated: 2022/6/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn690; Calibrated: 2022/6/15
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1644
- 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) = 4.63 W/kg

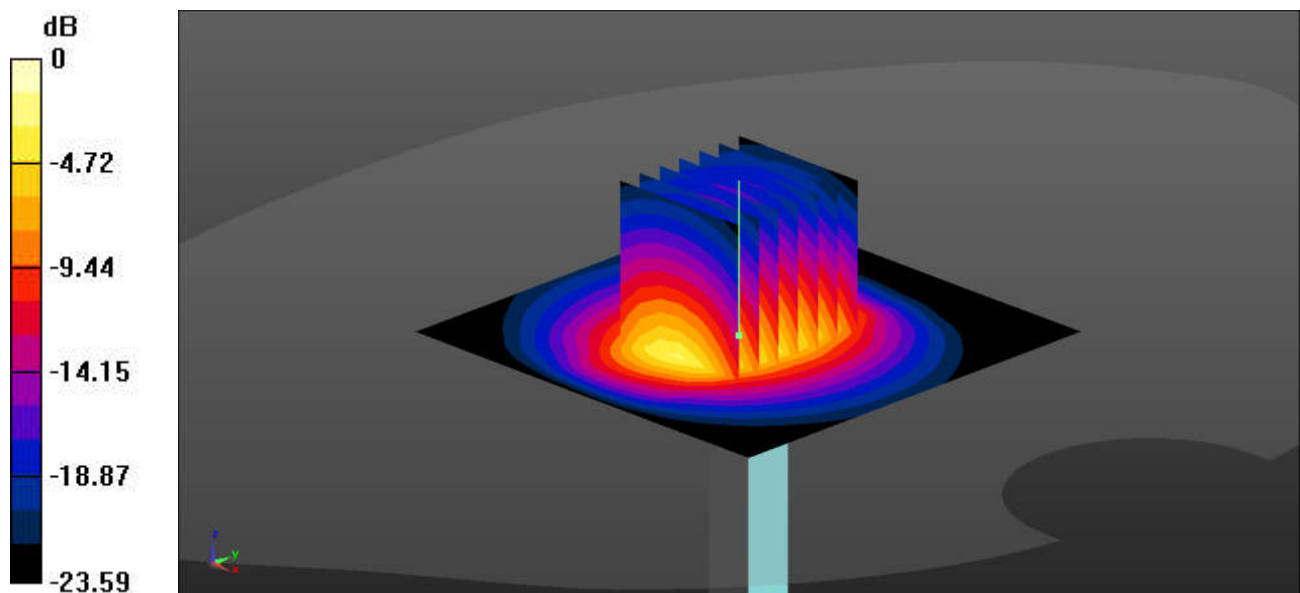
Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 50.67 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 5.86 W/kg

SAR(1 g) = 2.73 W/kg; SAR(10 g) = 1.22 W/kg

Maximum value of SAR (measured) = 4.68 W/kg



0 dB = 4.68 W/kg = 6.70 dBW/kg

System Check_Head_3500MHz**DUT: D3500V2 - SN:1037**

Communication System: UID 0, CW (0); Frequency: 3500 MHz; Duty Cycle: 1:1

Medium: HSL_3500 Medium parameters used: $f = 3500$ MHz; $\sigma = 2.784$ S/m; $\epsilon_r = 38.912$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(7.2, 7.2, 7.2); Calibrated: 2022/6/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn690; Calibrated: 2022/6/15
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1644
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 6.50 W/kg

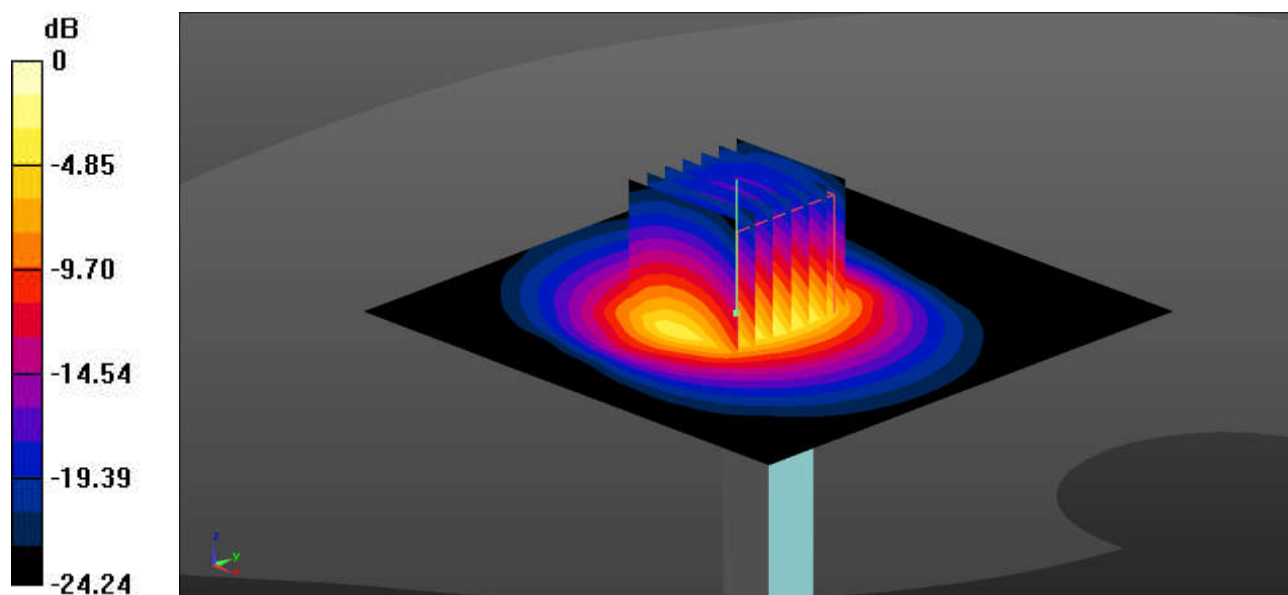
Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 47.55 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 8.75 W/kg

SAR(1 g) = 3.33 W/kg; SAR(10 g) = 1.27 W/kg

Maximum value of SAR (measured) = 6.50 W/kg



0 dB = 6.50 W/kg = 8.13 dBW/kg

System Check_Head_3700MHz**DUT: D3700V2 - SN:1008**

Communication System: UID 0, CW (0); Frequency: 3700 MHz; Duty Cycle: 1:1

Medium: HSL_3700 Medium parameters used: $f = 3700$ MHz; $\sigma = 2.994$ S/m; $\epsilon_r = 38.681$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(7, 7, 7); Calibrated: 2022/6/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn690; Calibrated: 2022/6/15
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1644
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 6.88 W/kg

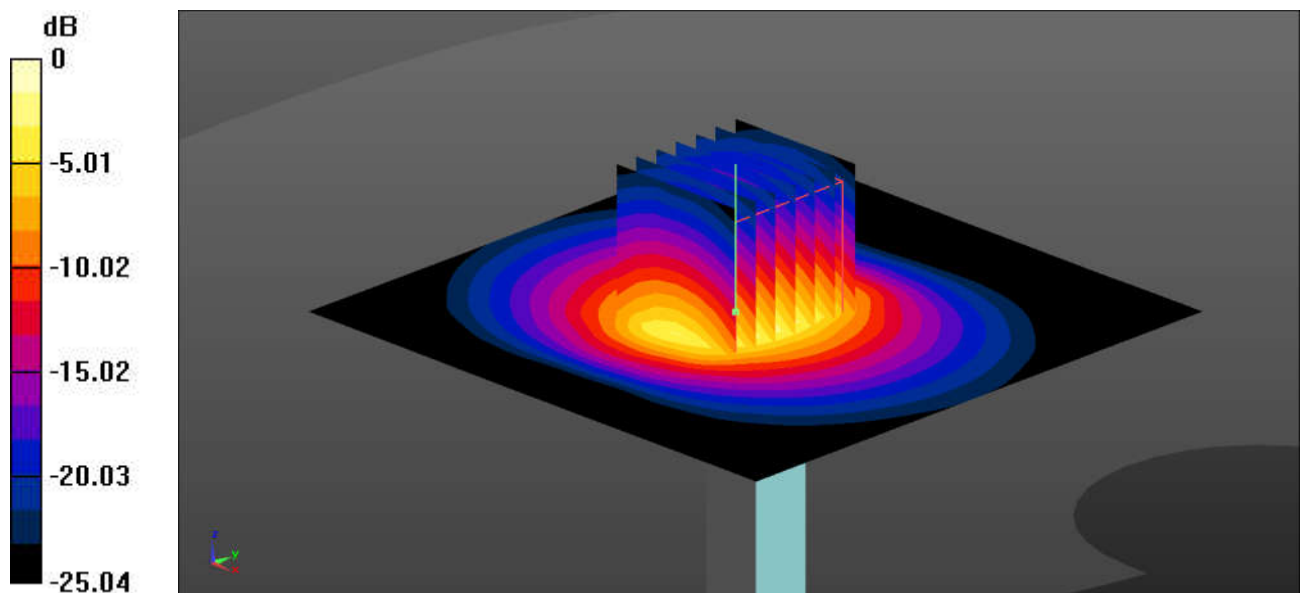
Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 50.15 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 9.54 W/kg

SAR(1 g) = 3.45 W/kg; SAR(10 g) = 1.29 W/kg

Maximum value of SAR (measured) = 6.86 W/kg



0 dB = 6.86 W/kg = 8.36 dBW/kg

System Check_Head_3900MHz**DUT: D3900V2 - SN:1048**

Communication System: UID 0, CW (0); Frequency: 3900 MHz; Duty Cycle: 1:1

Medium: HSL_3900 Medium parameters used: $f = 3900$ MHz; $\sigma = 3.194$ S/m; $\epsilon_r = 38.385$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.2, 7.2, 7.2); Calibrated: 2022/1/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn690; Calibrated: 2022/6/15
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1644
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 6.75 W/kg

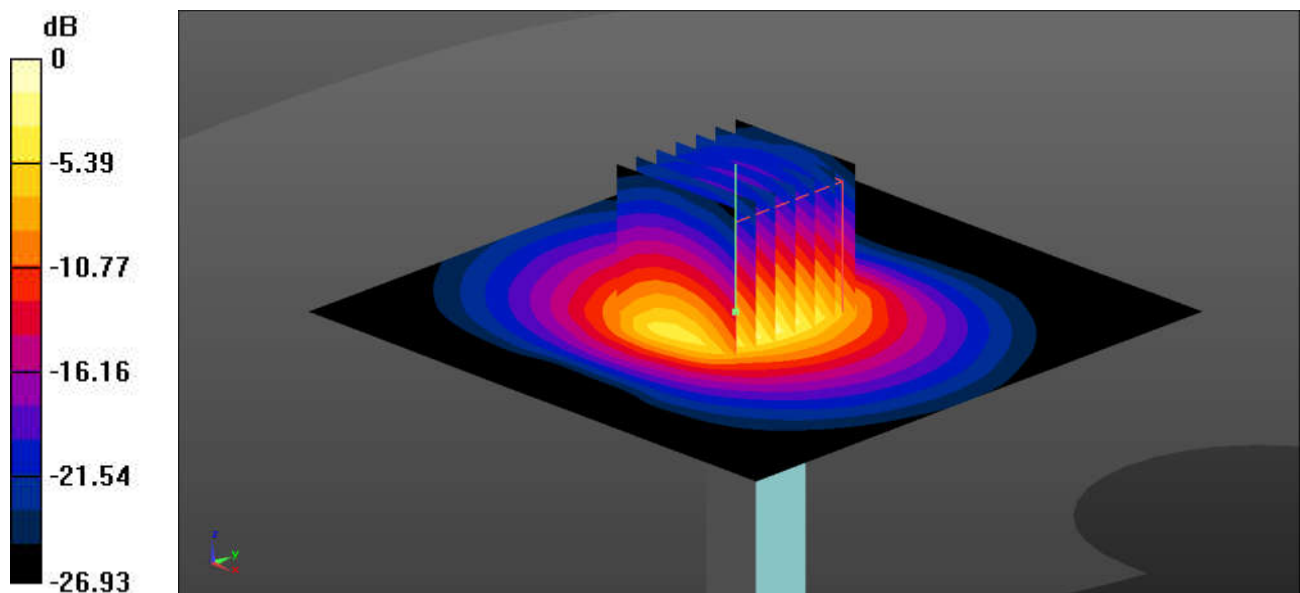
Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 49.56 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 9.04 W/kg

SAR(1 g) = 3.36 W/kg; SAR(10 g) = 1.2 W/kg

Maximum value of SAR (measured) = 6.74 W/kg



0 dB = 6.74 W/kg = 8.29 dBW/kg

System Check_Head_5250MHz**DUT: D5GHzV2 - SN:1341**

Communication System: UID 0, CW (0); Frequency: 5250 MHz; Duty Cycle: 1:1

Medium: HSL_5000 Medium parameters used: $f = 5250$ MHz; $\sigma = 4.553$ S/m; $\epsilon_r = 36.114$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(5.64, 5.64, 5.64); Calibrated: 2022/6/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn690; Calibrated: 2022/6/15
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1644
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 8.66 W/kg

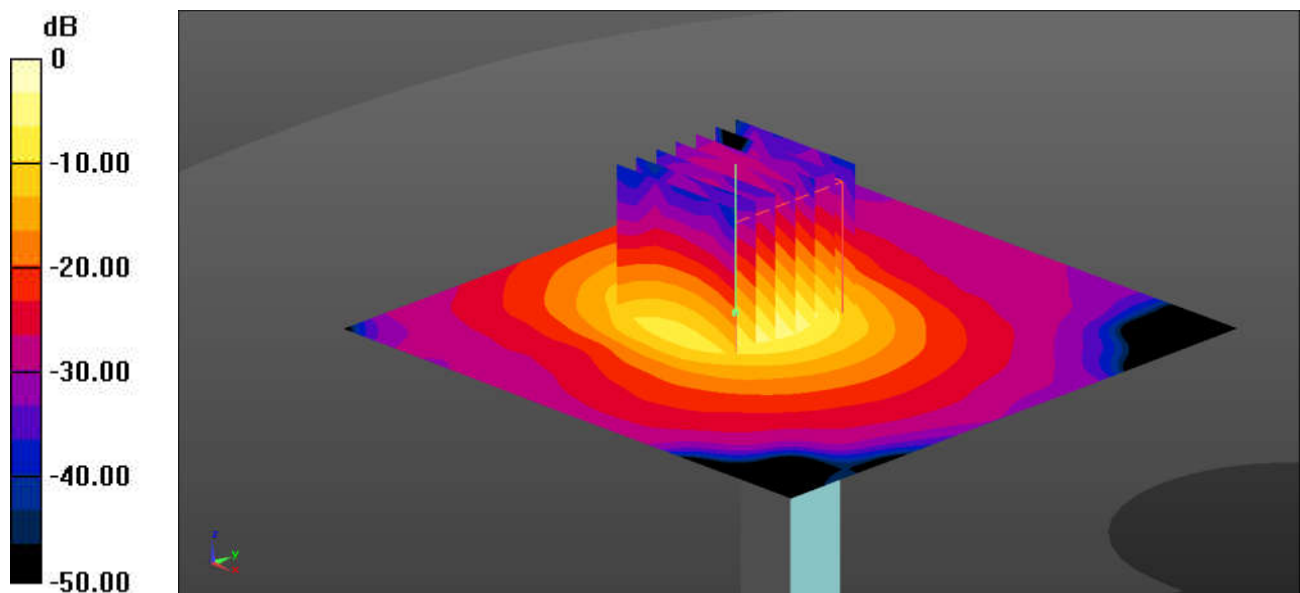
Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 28.22 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 14.9 W/kg

SAR(1 g) = 3.72 W/kg; SAR(10 g) = 1.08 W/kg

Maximum value of SAR (measured) = 9.36 W/kg



0 dB = 9.36 W/kg = 9.71 dBW/kg

System Check_Head_5600MHz**DUT: D5GHzV2 - SN:1341**

Communication System: UID 0, CW (0); Frequency: 5600 MHz; Duty Cycle: 1:1

Medium: HSL_5000 Medium parameters used: $f = 5600$ MHz; $\sigma = 4.924$ S/m; $\epsilon_r = 35.585$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.9 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(4.95, 4.95, 4.95); Calibrated: 2022/6/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn690; Calibrated: 2022/6/15
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1644
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 9.65 W/kg

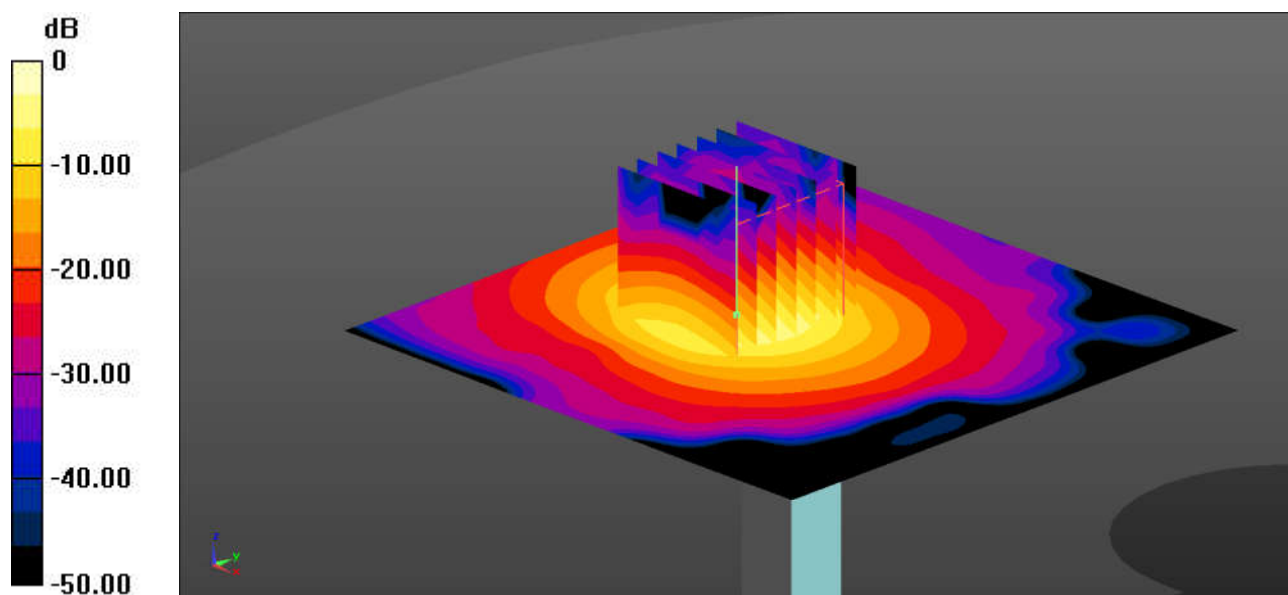
Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 28.38 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 18.1 W/kg

SAR(1 g) = 4.01 W/kg; SAR(10 g) = 1.13 W/kg

Maximum value of SAR (measured) = 10.5 W/kg



0 dB = 10.5 W/kg = 10.21 dBW/kg

System Check_Head_5750MHz**DUT: D5GHzV2 - SN:1341**

Communication System: UID 0, CW (0); Frequency: 5750 MHz; Duty Cycle: 1:1

Medium: HSL_5000 Medium parameters used: $f = 5750$ MHz; $\sigma = 5.1$ S/m; $\epsilon_r = 35.396$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7627; ConvF(4.9, 4.9, 4.9); Calibrated: 2022/6/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn690; Calibrated: 2022/6/15
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1644
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Pin=50mW/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 9.29 W/kg

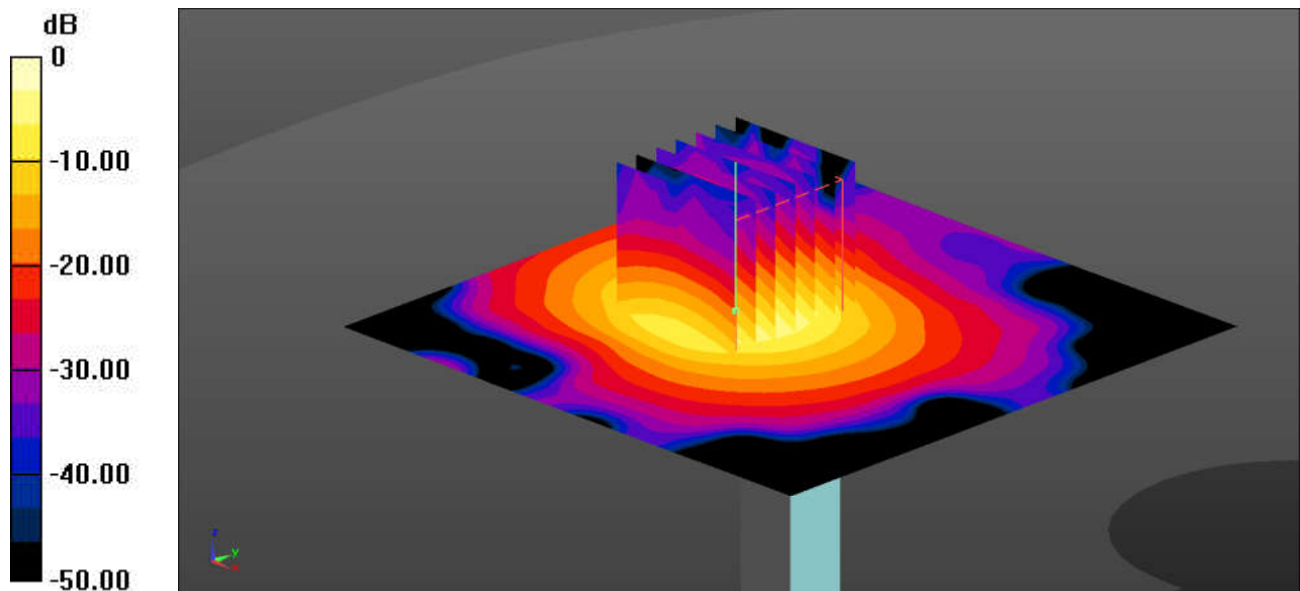
Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 27.67 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 17.7 W/kg

SAR(1 g) = 3.83 W/kg; SAR(10 g) = 1.09 W/kg

Maximum value of SAR (measured) = 10.1 W/kg



0 dB = 10.1 W/kg = 10.04 dBW/kg