

System Check_Body_750MHz_130322

DUT: D750V3-SN:1012

Communication System: CW; Frequency: 750 MHz; Duty Cycle: 1:1

Medium: MSL_750_130322 Medium parameters used: $f = 750$ MHz; $\sigma = 0.971$ mho/m; $\epsilon_r = 54.634$; $\rho =$

1000 kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 21.5 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.2, 6.2, 6.2); Calibrated: 2012/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1127
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=250mW/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (interpolated) = 2.28 mW/g

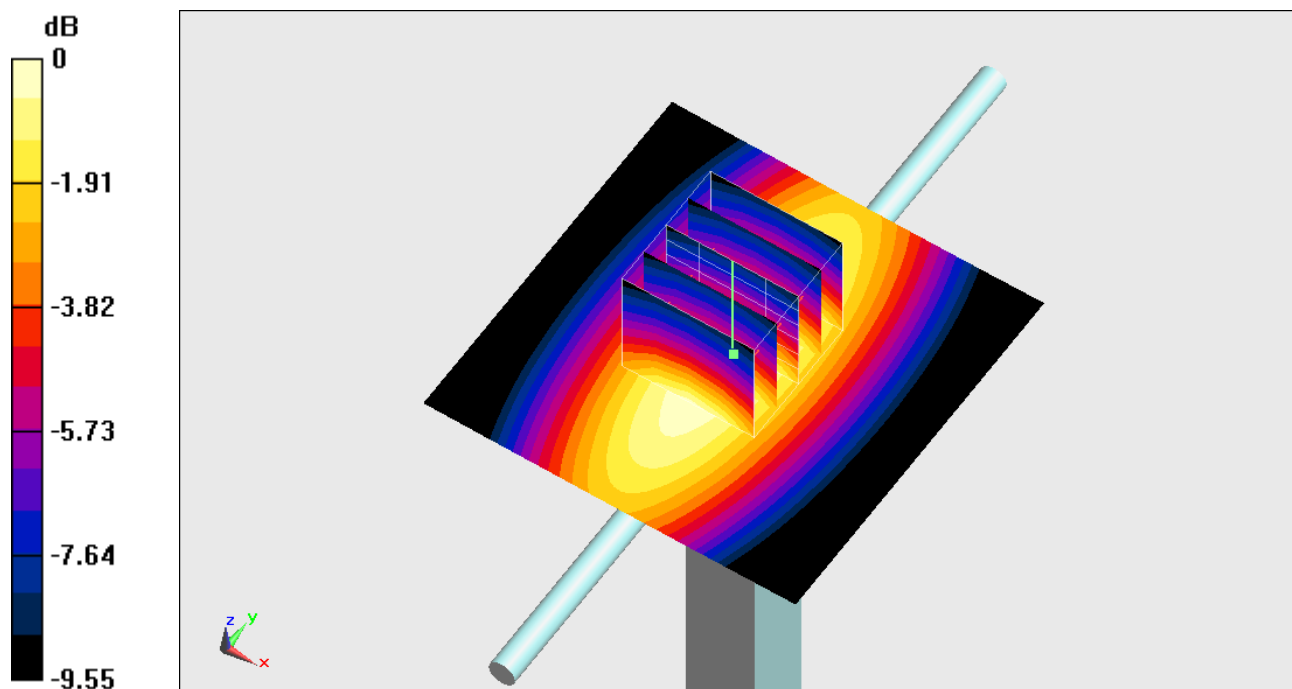
Configuration/Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 50.232 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.970 mW/g

SAR(1 g) = 2.11 mW/g; SAR(10 g) = 1.42 mW/g

Maximum value of SAR (measured) = 2.28 mW/g



0 dB = 2.28 mW/g = 7.16 dB mW/g

System Check_Body_835MHz_130321

DUT: D835V2-SN:4d120

Communication System: CW; Frequency: 835 MHz; Duty Cycle: 1:1

Medium: MSL_850_130321 Medium parameters used: $f = 835 \text{ MHz}$; $\sigma = 0.996 \text{ mho/m}$; $\epsilon_r = 55.38$; $\rho =$

1000 kg/m^3

Ambient Temperature : $22.5 \text{ }^\circ\text{C}$; Liquid Temperature : $21.5 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1127
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=250mW/Area Scan (61x61x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (interpolated) = 2.73 mW/g

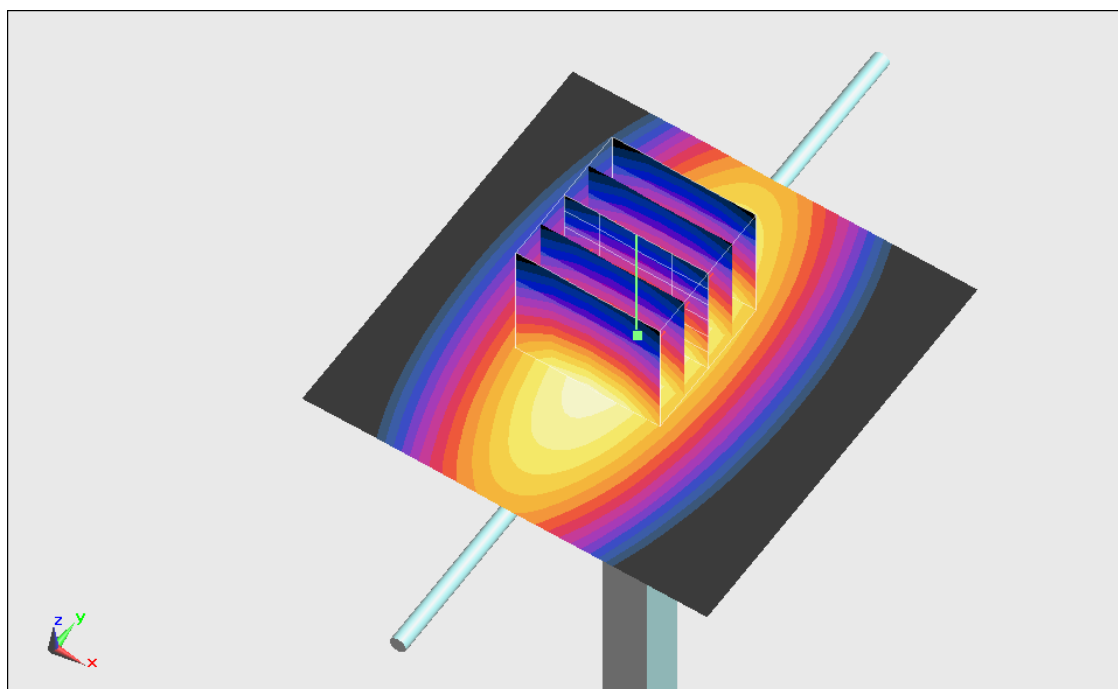
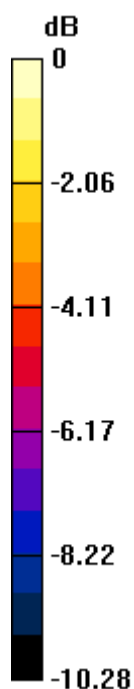
Configuration/Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$,
 $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 54.202 V/m ; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 3.613 mW/g

SAR(1 g) = 2.54 mW/g ; SAR(10 g) = 1.68 mW/g

Maximum value of SAR (measured) = 2.74 mW/g



0 dB = $2.74 \text{ mW/g} = 8.76 \text{ dB mW/g}$

System Check_Body_1750MHz_130322

DUT: D1750V2-SN:1068

Communication System: CW; Frequency: 1750 MHz; Duty Cycle: 1:1

Medium: MSL_1750_130322 Medium parameters used: $f = 1750$ MHz; $\sigma = 1.508$ mho/m; $\epsilon_r = 52.41$; $\rho =$

1000 kg/m³

Ambient Temperature : 22.6 °C ; Liquid Temperature : 21.6 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.81, 4.81, 4.81); Calibrated: 2012/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1127
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=250mW/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (interpolated) = 10.8 mW/g

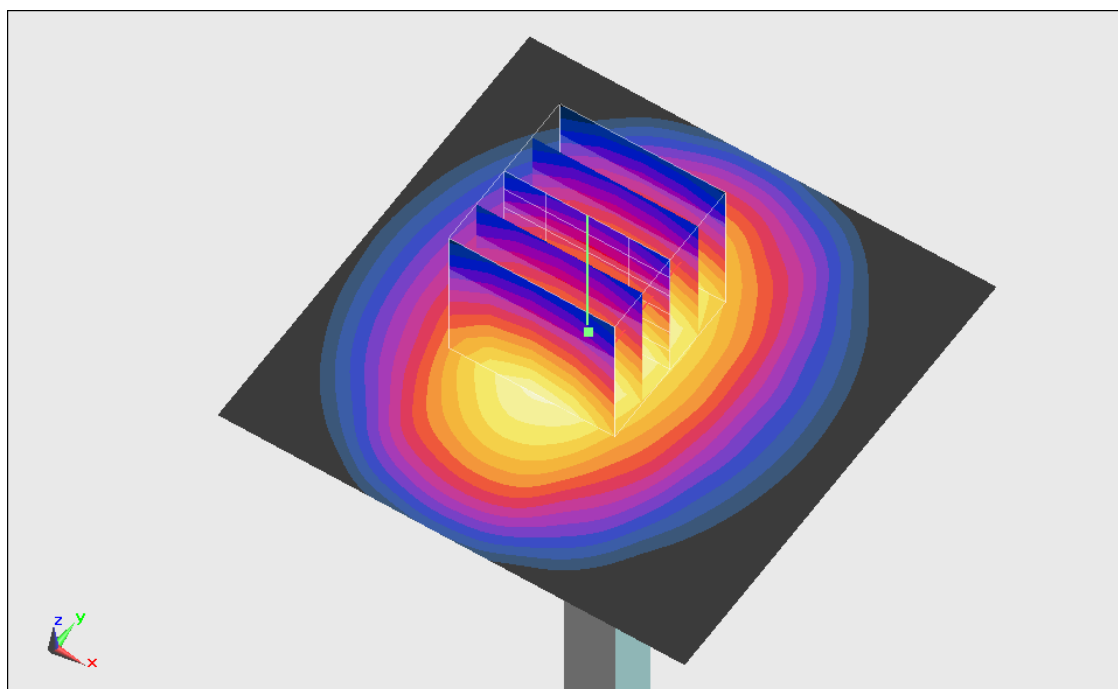
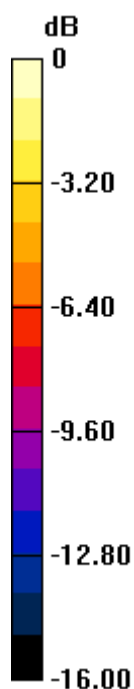
Configuration/Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 89.446 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 13.120 mW/g

SAR(1 g) = 9.57 mW/g; SAR(10 g) = 5.75 mW/g

Maximum value of SAR (measured) = 10.4 mW/g



0 dB = 10.4 mW/g = 20.34 dB mW/g

System Check_Body_1900MHz_130321

DUT: D1900V2-SN:5d142

Communication System: CW; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: MSL_1900_130321 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.518$ mho/m; $\epsilon_r = 54.596$; ρ

$= 1000$ kg/m³

Ambient Temperature : 22.4 °C; Liquid Temperature : 21.4 °C

DASY5 Configuration:

- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1127
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=250mW/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (interpolated) = 11.1 mW/g

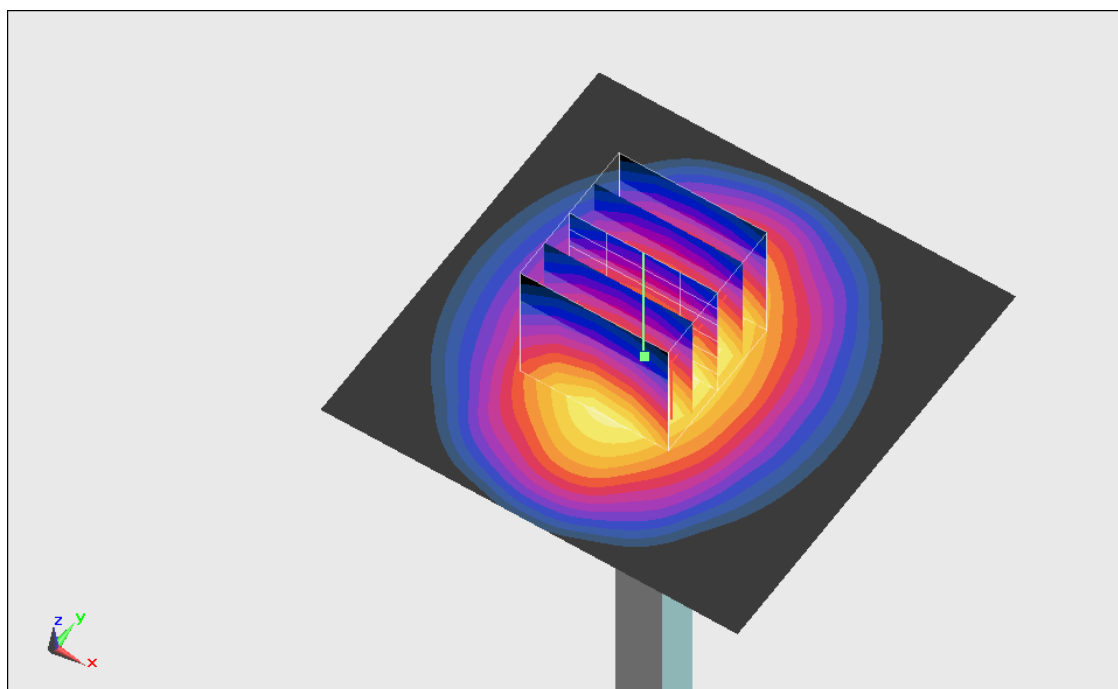
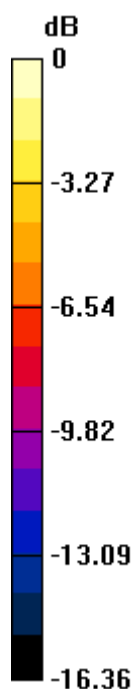
Configuration/Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 91.543 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 14.780 mW/g

SAR(1 g) = 9.83 mW/g; SAR(10 g) = 5.64 mW/g

Maximum value of SAR (measured) = 10.8 mW/g



0 dB = 10.8 mW/g = 20.67 dB mW/g

System Check_Body_2450MHz_130312

DUT: D2450V2-SN:736

Communication System: CW; Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: MSL_2450_130312 Medium parameters used: $f = 2450$ MHz; $\sigma = 1.904$ mho/m; $\epsilon_r = 51.836$; ρ

$= 1000$ kg/m³

Ambient Temperature : 22.4 °C ; Liquid Temperature : 21.4 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3270; ConvF(4.17, 4.17, 4.17); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Pin=250mW/Area Scan (61x61x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (interpolated) = 17.4 mW/g

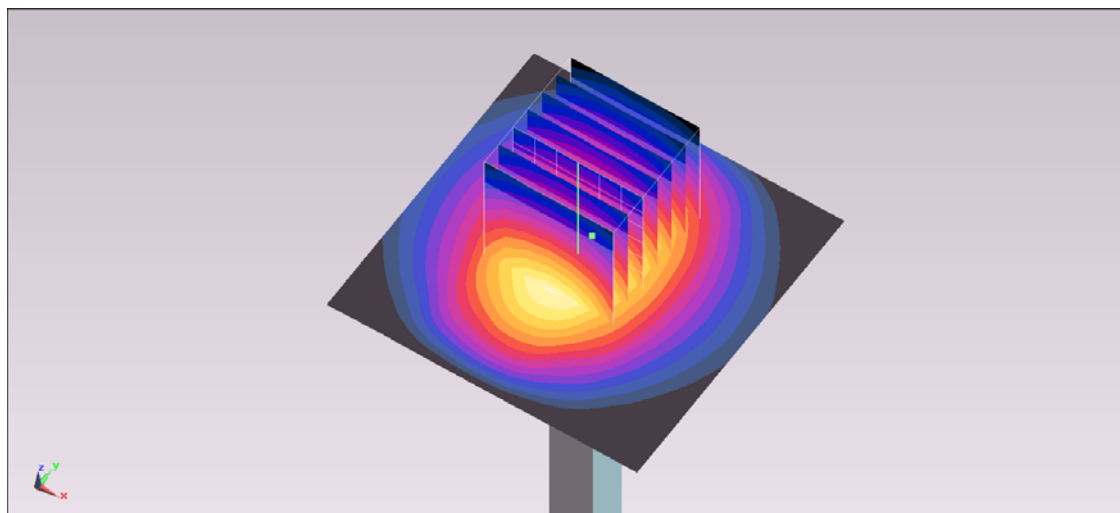
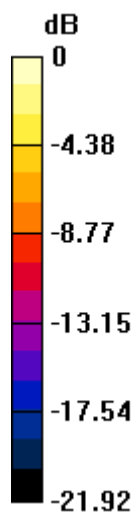
Configuration/Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 92.762 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 26.452 mW/g

SAR(1 g) = 12.5 mW/g; SAR(10 g) = 5.86 mW/g

Maximum value of SAR (measured) = 16.3 mW/g



0 dB = 16.3 mW/g = 24.24 dB mW/g

System Check_Body_5200MHz_130314

DUT: D5GHzV2-SN:1006

Communication System: CW; Frequency: 5200 MHz; Duty Cycle: 1:1

Medium: MSL_5G_130314 Medium parameters used: $f = 5200$ MHz; $\sigma = 5.284$ mho/m; $\epsilon_r = 47.499$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5°C; Liquid Temperature : 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(4.2, 4.2, 4.2); Calibrated: 2012/6/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=100mW/Area Scan (71x71x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (interpolated) = 19.2 mW/g

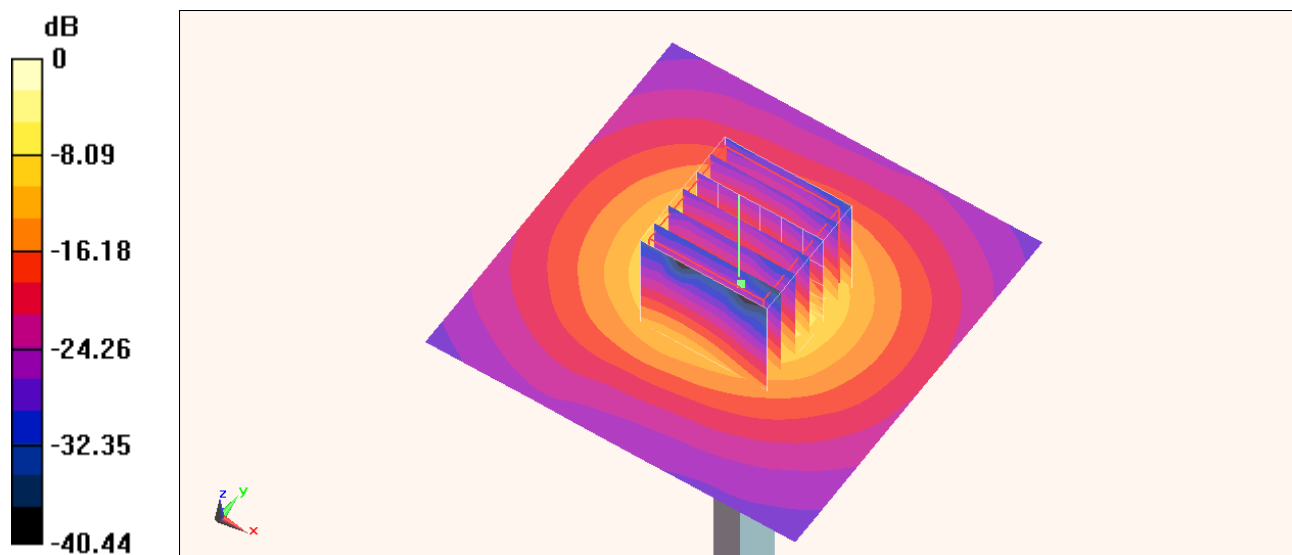
Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 48.732 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 28.551 mW/g

SAR(1 g) = 7.7 mW/g; SAR(10 g) = 2.19 mW/g

Maximum value of SAR (measured) = 18.3 mW/g



0 dB = 18.3 mW/g = 25.25 dB mW/g

System Check_Body_5200MHz_130316

DUT: D5GHzV2-SN:1006

Communication System: CW; Frequency: 5200 MHz; Duty Cycle: 1:1

Medium: MSL_5G_130316 Medium parameters used: $f = 5200$ MHz; $\sigma = 5.268$ mho/m; $\epsilon_r = 47.552$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C ; Liquid Temperature : 21.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3661; ConvF(4.46, 4.46, 4.46); Calibrated: 2013/1/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1127
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=100mW/Area Scan (71x71x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 17.1 mW/g

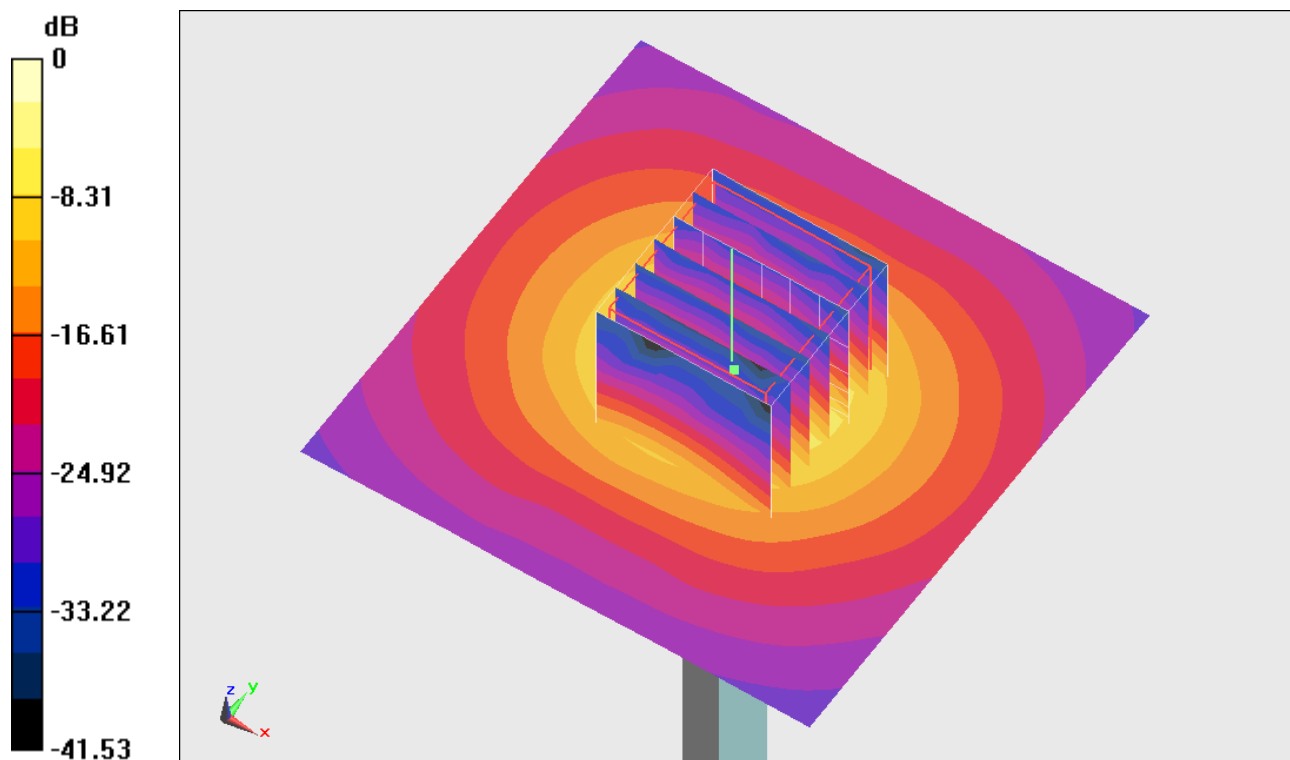
Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 44.449 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 30.259 mW/g

SAR(1 g) = 6.62 mW/g; SAR(10 g) = 1.81 mW/g

Maximum value of SAR (measured) = 16.3 mW/g



0 dB = 16.3 mW/g = 24.24 dB mW/g

System Check_Body_5300MHz_130314

DUT: D5GHzV2-SN:1006

Communication System: CW; Frequency: 5300 MHz; Duty Cycle: 1:1

Medium: MSL_5G_130314 Medium parameters used: $f = 5300$ MHz; $\sigma = 5.422$ mho/m; $\epsilon_r = 47.242$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5°C; Liquid Temperature : 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(4.01, 4.01, 4.01); Calibrated: 2012/6/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=100mW/Area Scan (71x71x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 18.5 mW/g

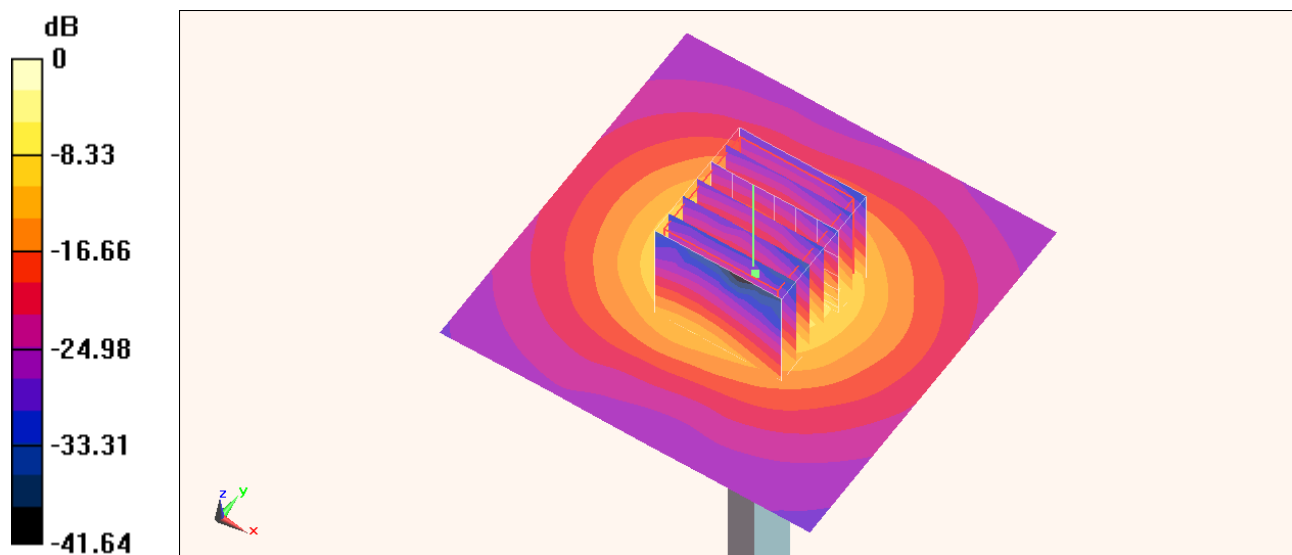
Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 46.807 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 28.544 mW/g

SAR(1 g) = 7.52 mW/g; SAR(10 g) = 2.1 mW/g

Maximum value of SAR (measured) = 17.8 mW/g



0 dB = 17.8 mW/g = 25.01 dB mW/g

System Check_Body_5300MHz_130316

DUT: D5GHzV2-SN:1006

Communication System: CW; Frequency: 5300 MHz; Duty Cycle: 1:1

Medium: MSL_5G_130316 Medium parameters used: $f = 5300$ MHz; $\sigma = 5.405$ mho/m; $\epsilon_r = 47.298$; $\rho =$

1000 kg/m³

Ambient Temperature : 22.6 °C ; Liquid Temperature : 21.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3661; ConvF(4.29, 4.29, 4.29); Calibrated: 2013/1/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1127
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=100mW/Area Scan (71x71x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 19.0 mW/g

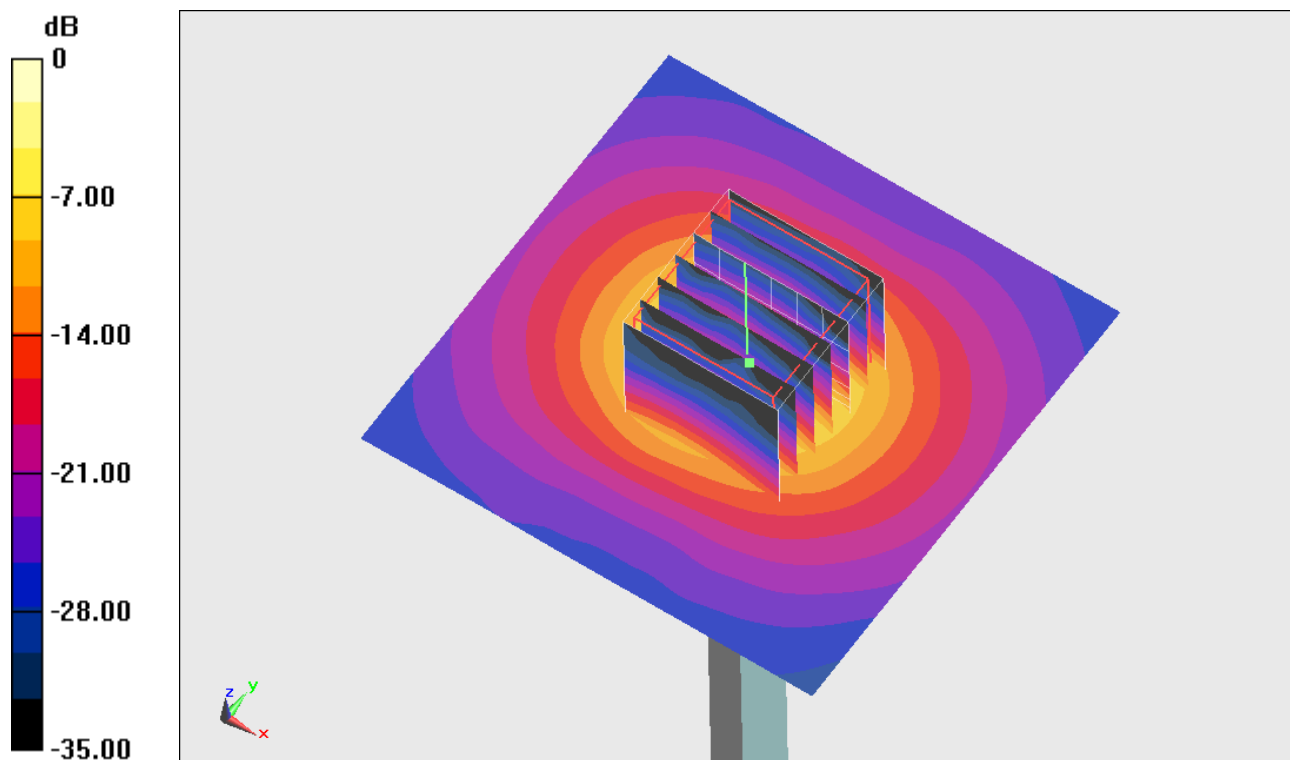
Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 45.440 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 33.402 mW/g

SAR(1 g) = 7.12 mW/g; SAR(10 g) = 1.94 mW/g

Maximum value of SAR (measured) = 17.5 mW/g



0 dB = 17.5 mW/g = 24.86 dB mW/g

System Check_Body_5300MHz_130319

DUT: D5GHzV2-SN:1006

Communication System: CW; Frequency: 5300 MHz; Duty Cycle: 1:1

Medium: MSL_5G_130319 Medium parameters used: $f = 5300$ MHz; $\sigma = 5.393$ mho/m; $\epsilon_r = 47.275$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4°C; Liquid Temperature : 21.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(4.01, 4.01, 4.01); Calibrated: 2012/6/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=100mW/Area Scan (71x71x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 18.9 mW/g

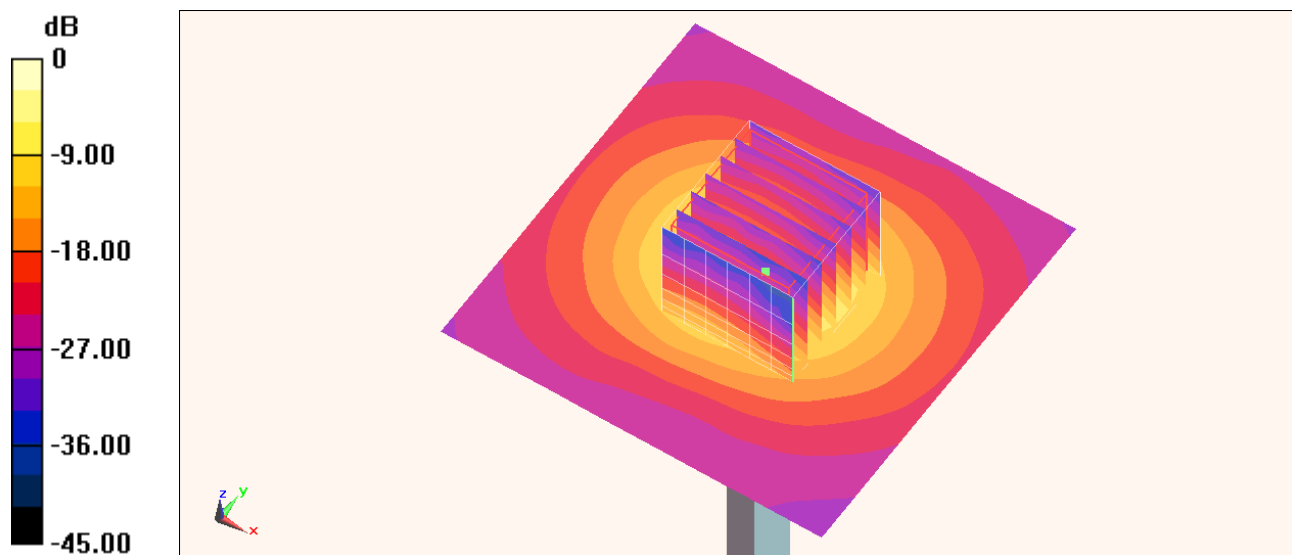
Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 47.900 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 29.027 mW/g

SAR(1 g) = 7.7 mW/g; SAR(10 g) = 2.16 mW/g

Maximum value of SAR (measured) = 18.1 mW/g



0 dB = 18.1 mW/g = 25.15 dB mW/g

System Check_Body_5600MHz_130314

DUT: D5GHzV2-SN:1006

Communication System: CW; Frequency: 5600 MHz; Duty Cycle: 1:1

Medium: MSL_5G_130314 Medium parameters used: $f = 5600$ MHz; $\sigma = 5.821$ mho/m; $\epsilon_r = 46.733$; $\rho =$

1000 kg/m³

Ambient Temperature : 22.5°C; Liquid Temperature : 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.72, 3.72, 3.72); Calibrated: 2012/6/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=100mW/Area Scan (71x71x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (interpolated) = 18.3 mW/g

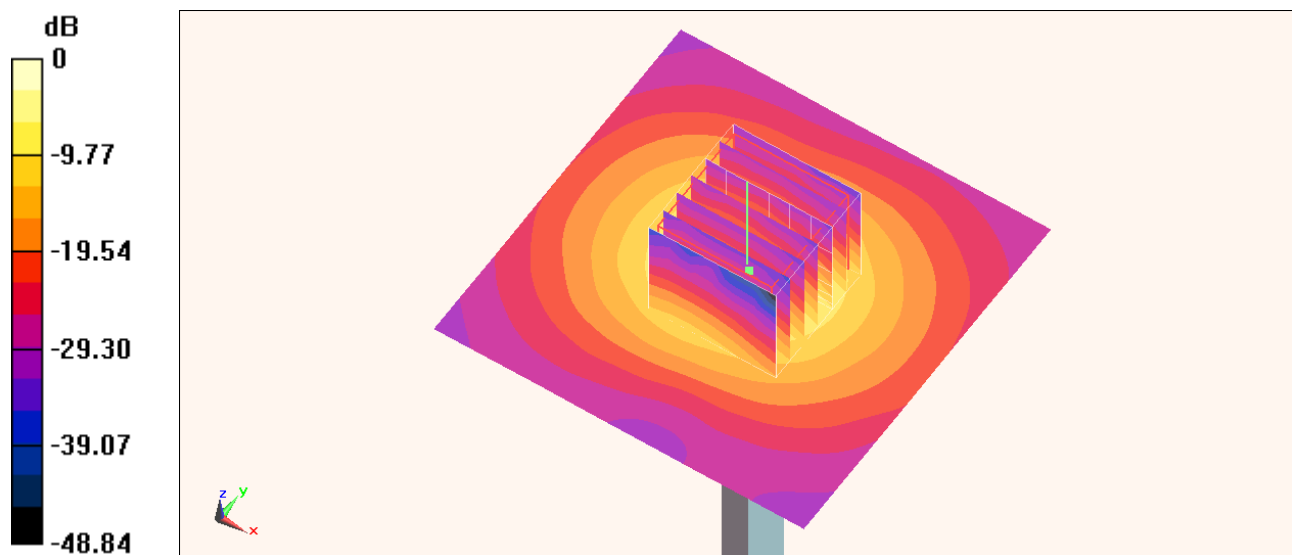
Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 44.708 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 31.701 mW/g

SAR(1 g) = 7.45 mW/g; SAR(10 g) = 2.06 mW/g

Maximum value of SAR (measured) = 18.6 mW/g



0 dB = 18.6 mW/g = 25.39 dB mW/g

System Check_Body_5600MHz_130319

DUT: D5GHzV2-SN:1006

Communication System: CW; Frequency: 5600 MHz; Duty Cycle: 1:1

Medium: MSL_5G_130319 Medium parameters used: $f = 5600$ MHz; $\sigma = 5.79$ mho/m; $\epsilon_r = 46.784$; $\rho =$

1000 kg/m³

Ambient Temperature : 22.4°C; Liquid Temperature : 21.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.72, 3.72, 3.72); Calibrated: 2012/6/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=100mW/Area Scan (71x71x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 20.0 mW/g

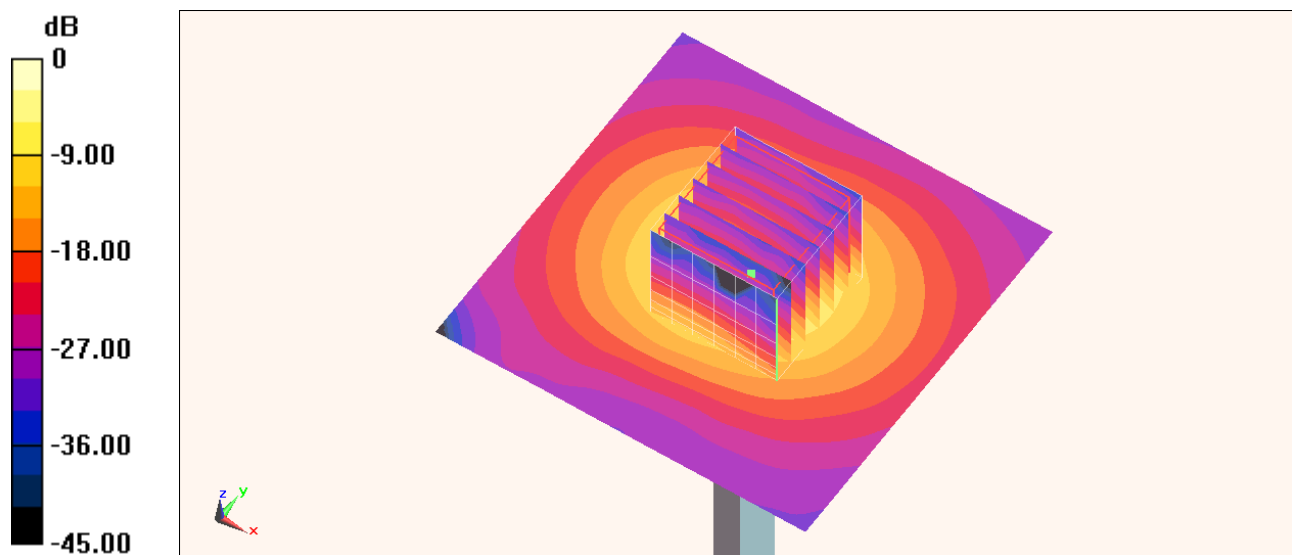
Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 47.270 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 34.113 mW/g

SAR(1 g) = 8.2 mW/g; SAR(10 g) = 2.28 mW/g

Maximum value of SAR (measured) = 19.8 mW/g



0 dB = 19.8 mW/g = 25.93 dB mW/g

System Check_Body_5800MHz_130314

DUT: D5GHzV2-SN:1006

Communication System: CW; Frequency: 5800 MHz; Duty Cycle: 1:1

Medium: MSL_5G_130314 Medium parameters used: $f = 5800 \text{ MHz}$; $\sigma = 6.179 \text{ mho/m}$; $\epsilon_r = 46.434$; $\rho =$

1000 kg/m^3

Ambient Temperature : 22.5°C ; Liquid Temperature : 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.89, 3.89, 3.89); Calibrated: 2012/6/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=100mW/Area Scan (71x71x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (interpolated) = 17.7 mW/g

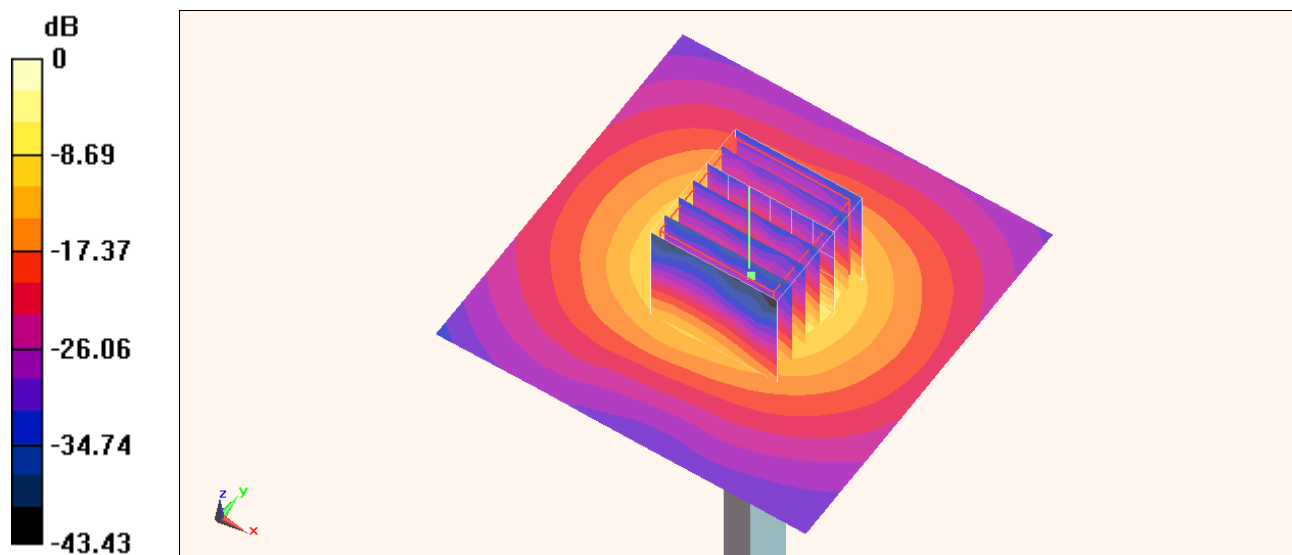
Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4\text{mm}$,
 $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 43.560 V/m ; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 30.049 mW/g

SAR(1 g) = 7.18 mW/g ; SAR(10 g) = 1.97 mW/g

Maximum value of SAR (measured) = 18.0 mW/g



0 dB = $18.0 \text{ mW/g} = 25.11 \text{ dB mW/g}$

System Check_Body_5800MHz_130315

DUT: D5GHzV2-SN:1006

Communication System: CW; Frequency: 5800 MHz; Duty Cycle: 1:1

Medium: MSL_5G_130315 Medium parameters used: $f = 5800$ MHz; $\sigma = 5.981$ mho/m; $\epsilon_r = 46.515$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5°C; Liquid Temperature : 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.89, 3.89, 3.89); Calibrated: 2012/6/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=100mW/Area Scan (71x71x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (interpolated) = 18.2 mW/g

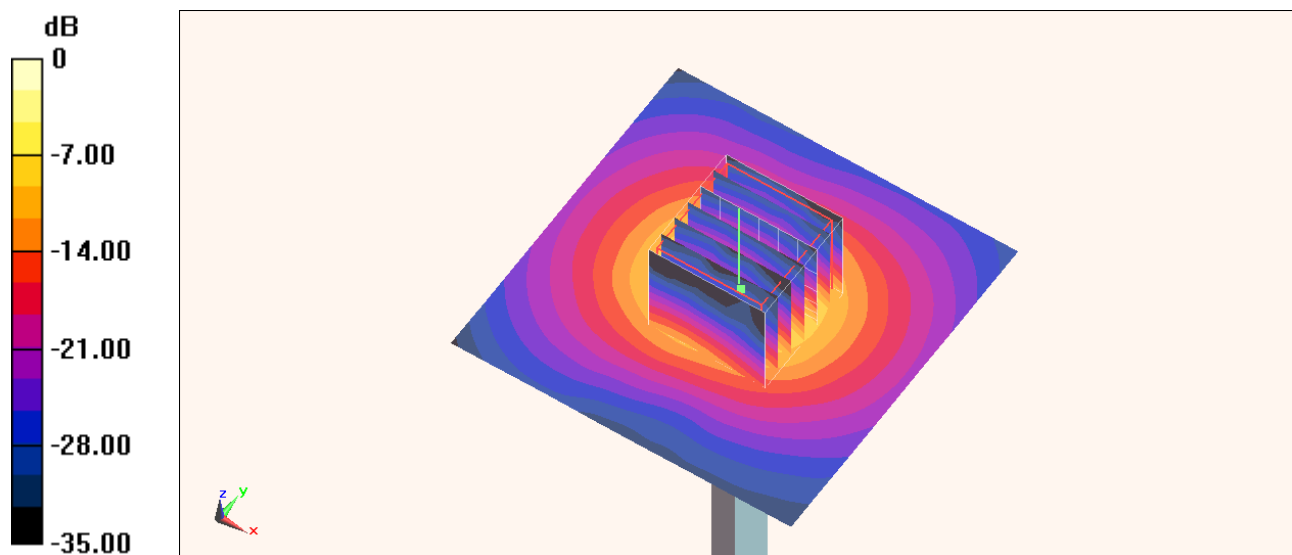
Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 43.912 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 30.129 mW/g

SAR(1 g) = 7.27 mW/g; SAR(10 g) = 2.01 mW/g

Maximum value of SAR (measured) = 18.3 mW/g



0 dB = 18.3 mW/g = 25.25 dB mW/g

System Check_Body_5800MHz_130319

DUT: D5GHzV2-SN:1006

Communication System: CW; Frequency: 5800 MHz; Duty Cycle: 1:1

Medium: MSL_5G_130319 Medium parameters used: $f = 5800 \text{ MHz}$; $\sigma = 6.144 \text{ mho/m}$; $\epsilon_r = 46.492$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.4°C; Liquid Temperature : 21.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.89, 3.89, 3.89); Calibrated: 2012/6/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=100mW/Area Scan (71x71x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (interpolated) = 18.7 mW/g

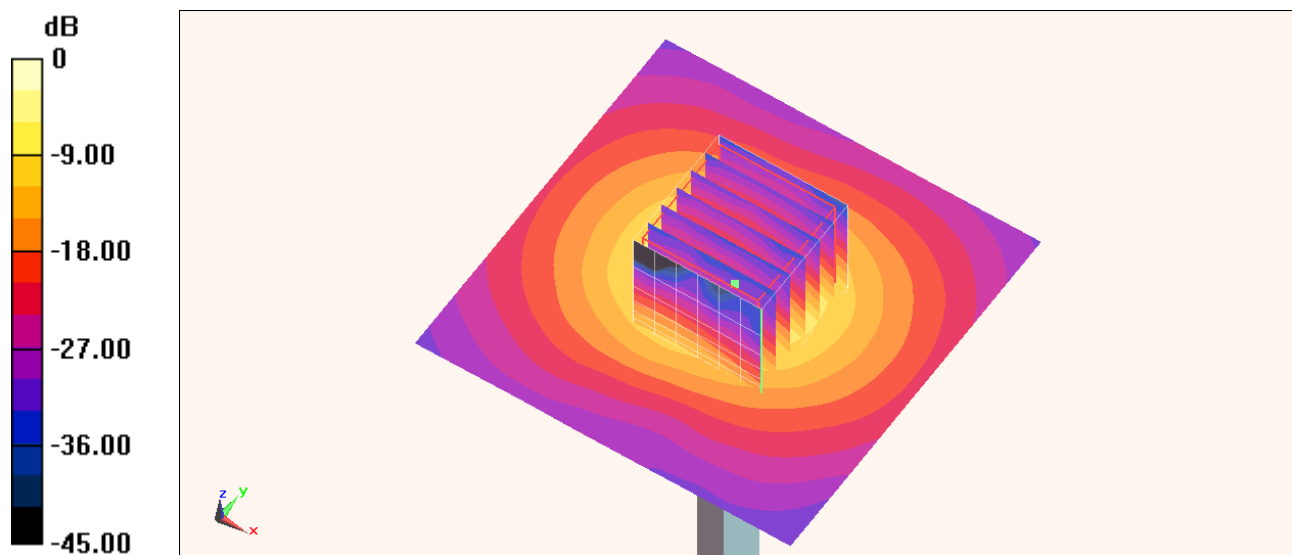
Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4\text{mm}$,
 $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 45.301 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 31.531 mW/g

SAR(1 g) = 7.65 mW/g; SAR(10 g) = 2.11 mW/g

Maximum value of SAR (measured) = 19.1 mW/g



0 dB = 19.1 mW/g = 25.62 dB mW/g