

System Check_Body_750MHz_121124**DUT: D750V3-SN:1012**

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

Medium: MSL_750_121124 Medium parameters used: $f = 750$ MHz; $\sigma = 0.962$ mho/m; $\epsilon_r = 53.914$; $\rho =$

1000 kg/m³

Ambient Temperature : 22.6 °C; Liquid Temperature : 21.6 °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 14.6.7 (6848)

Configuration/Pin=250mW/Area Scan (61x61x1): Measurement grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 2.51 W/kg

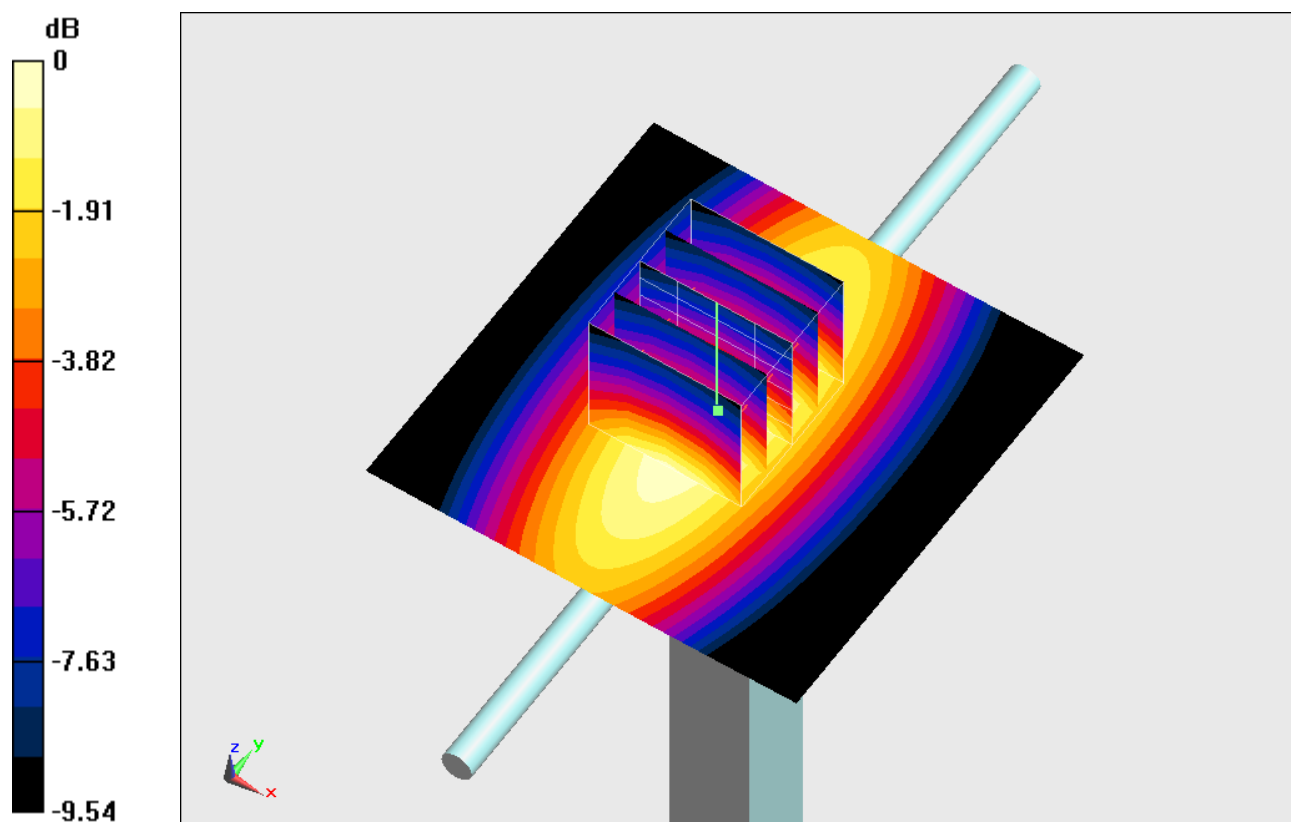
Configuration/Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 52.884 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 3.28 W/kg

SAR(1 g) = 2.33 W/kg; SAR(10 g) = 1.57 W/kg

Maximum value of SAR (measured) = 2.50 W/kg



0 dB = 2.50 W/kg = 3.98 dBW/kg

System Check_Head_835MHz_121121**DUT: D835V2-SN:499**

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

Medium: MSL_850_121121 Medium parameters used: $f = 835$ MHz; $\sigma = 0.968$ mho/m; $\epsilon_r = 54.6$; $\rho =$

1000 kg/m^3

Ambient Temperature : 22.8°C ; Liquid Temperature : 21.8°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 14.6.7 (6848)

Configuration/Pin=250mW/Area Scan (61x61x1): Measurement grid: $dx=15 \text{ mm}$, $dy=15 \text{ mm}$
Maximum value of SAR (interpolated) = 2.75 W/kg

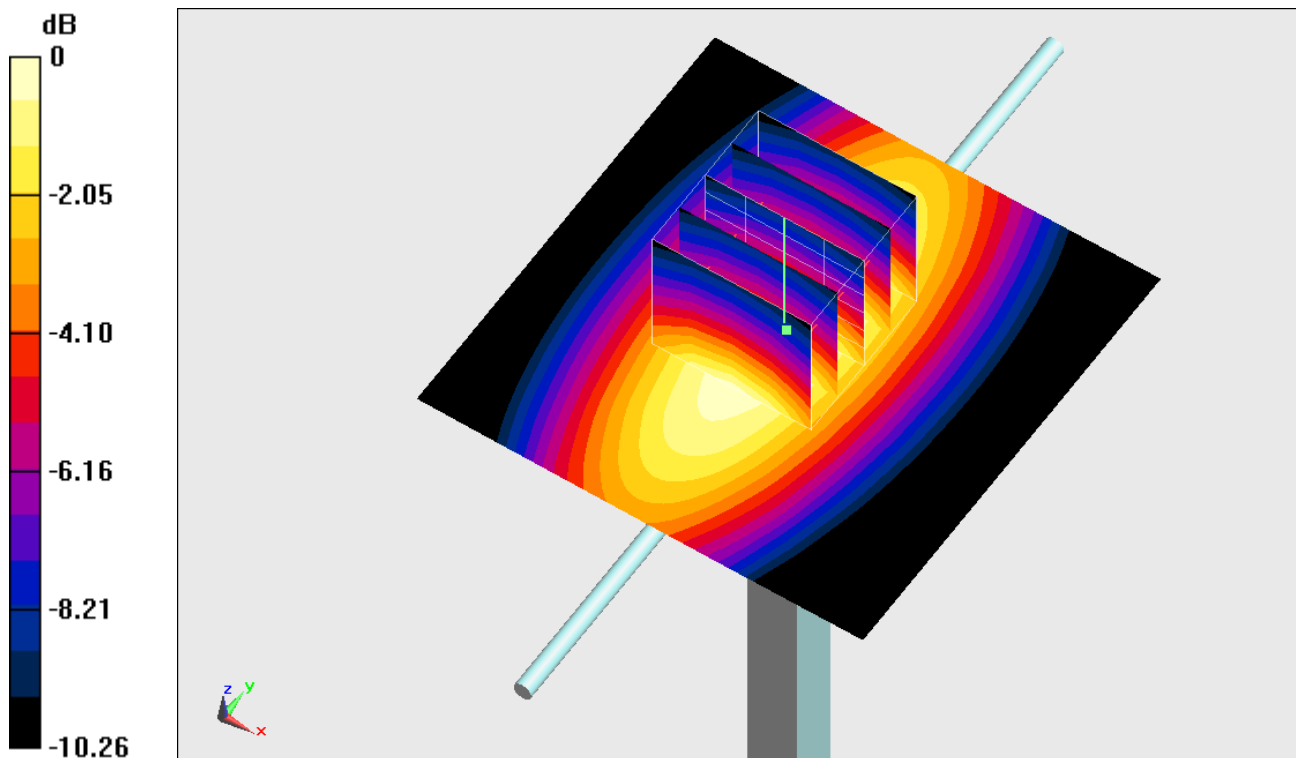
Configuration/Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$,
 $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 55.537 V/m ; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 3.58 W/kg

SAR(1 g) = 2.55 W/kg ; SAR(10 g) = 1.69 W/kg

Maximum value of SAR (measured) = 2.75 W/kg



0 dB = $2.75 \text{ W/kg} = 4.39 \text{ dBW/kg}$

System Check_Body_1750MHz_121120**DUT: D1750V2-SN:1068**

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

Medium: MSL_1750_121120 Medium parameters used: $f = 1750$ MHz; $\sigma = 1.515$ mho/m; $\epsilon_r = 52.41$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3270; ConvF(4.98, 4.98, 4.98); Calibrated: 2012/9/28;
- Sensor-Surface: 2mm (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=15mm, dy=15mm
Maximum value of SAR (interpolated) = 13.2 mW/g

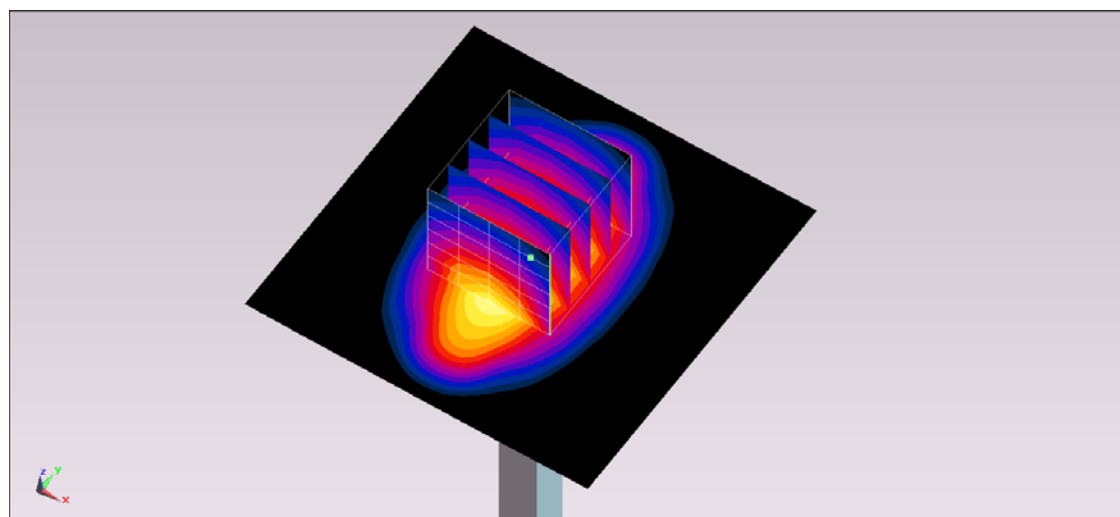
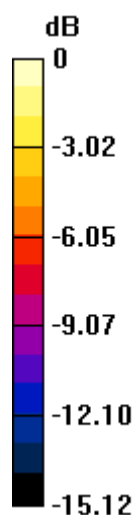
Configuration/Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 100.3 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 16.476 mW/g

SAR(1 g) = 9.41 mW/g; SAR(10 g) = 5.17 mW/g

Maximum value of SAR (measured) = 13.2 mW/g



0 dB = 13.2 mW/g = 22.41 dB mW/g

System Check_Body_1750MHz_121124**DUT: D1750V2-SN:1023**

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

Medium: MSL_1750_121124 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 v5.0 Left; Type: QDOVA002AA; Serial: TP:1131
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.7 (6848)

Configuration/Pin=250mW/Area Scan (61x61x1): Measurement grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 10.3 W/kg

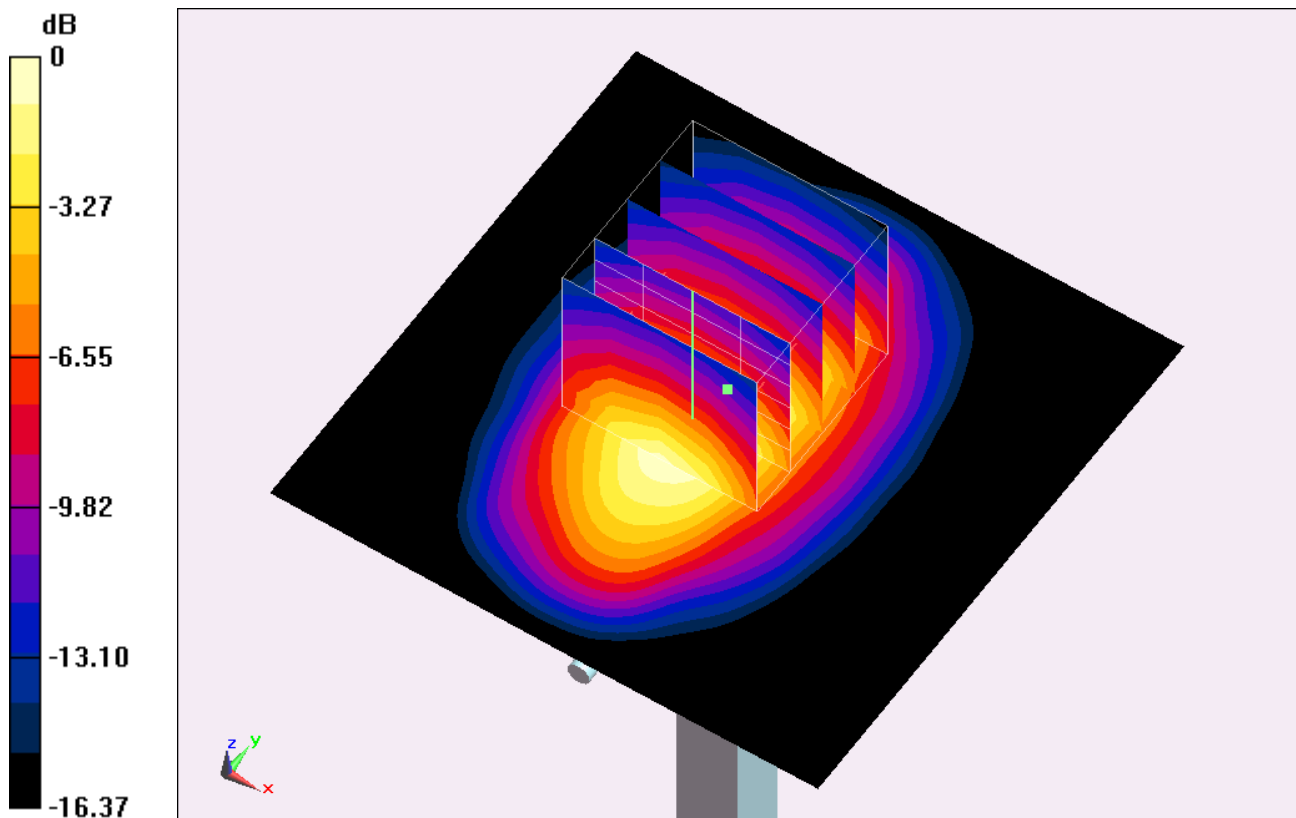
Configuration/Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 86.867 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 13.1 W/kg

SAR(1 g) = 8.92 W/kg; SAR(10 g) = 5.05 W/kg

Maximum value of SAR (measured) = 9.94 W/kg



0 dB = 9.94 W/kg = 9.97 dBW/kg

System Check_Body_1900MHz_121123**DUT: D1900V2-SN:5d041**

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

Medium: MSL_1900_121123 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.54$ mho/m; $\epsilon_r = 54.458$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.2 °C; Liquid Temperature : 21.2 °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 v5.0 Left; Type: QDOVA002AA; Serial: TP:1131
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.7 (6848)

Configuration/Pin=250mW/Area Scan (61x61x1): Measurement grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 10.6 W/kg

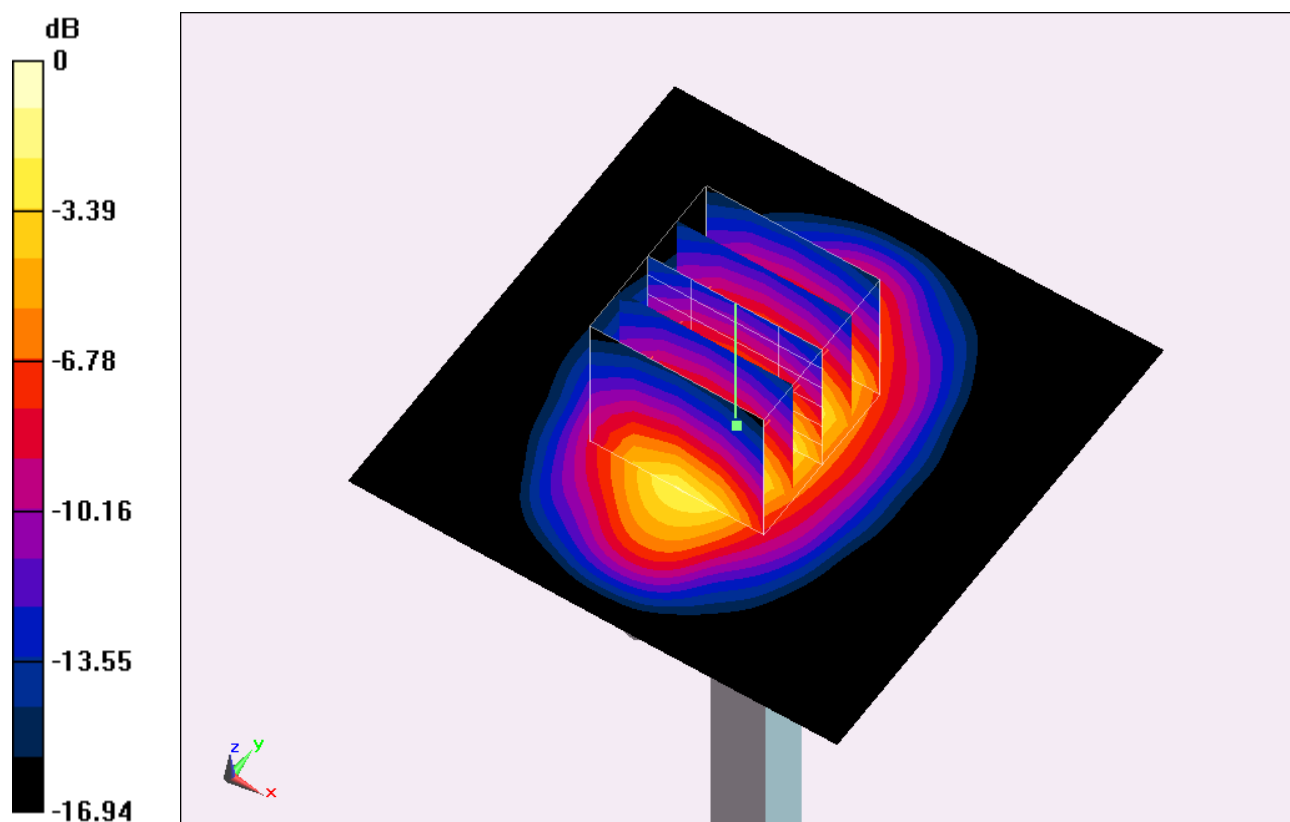
Configuration/Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 89.257 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 14.7 W/kg

SAR(1 g) = 9.39 W/kg; SAR(10 g) = 5.11 W/kg

Maximum value of SAR (measured) = 10.6 W/kg



0 dB = 10.6 W/kg = 10.25 dBW/kg

System Check_Body_2450MHz_121124**DUT: D2450V2-SN:736**

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

Medium: MSL_2450_121124 Medium parameters used: $f = 2450$ MHz; $\sigma = 2.018$ mho/m; $\epsilon_r = 52.307$; ρ

$= 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(7.1, 7.1, 7.1); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.7 (6848)

Configuration/Pin=250mW/Area Scan (81x81x1): Measurement grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 20.4 W/kg

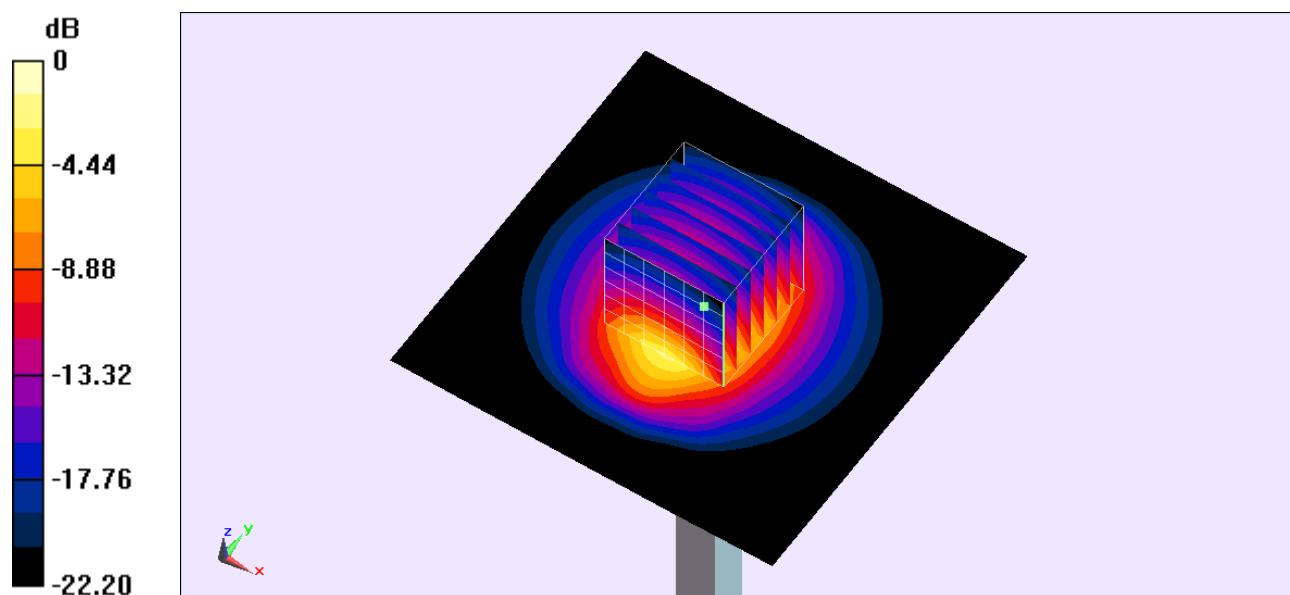
Configuration/Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 99.059 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 27.7 W/kg

SAR(1 g) = 13.2 W/kg; SAR(10 g) = 6.05 W/kg

Maximum value of SAR (measured) = 20.1 W/kg



0 dB = 20.1 W/kg = 13.03 dBW/kg