

System Check_Body_2450MHz_121107**DUT: D2450V2-SN:736**

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

Medium: MSL_2450_121107 Medium parameters used: $f = 2450$ MHz; $\sigma = 1.931$ mho/m; $\epsilon_r = 53.584$; ρ

$= 1000$ kg/m³

Ambient Temperature : 22.3 °C; Liquid Temperature : 21.3 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3270; ConvF(4.17, 4.17, 4.17); Calibrated: 2012/9/28;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=250mW/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 14.9 mW/g

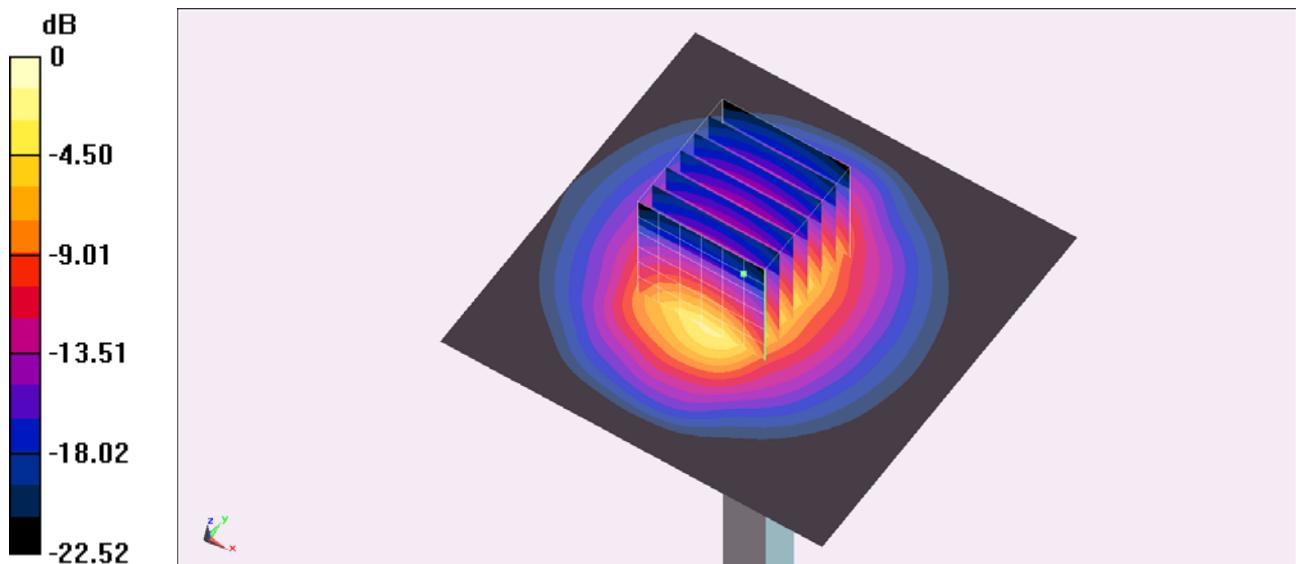
Configuration/Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 83.672 V/m; Power Drift = 0.123 dB

Peak SAR (extrapolated) = 28.819 mW/g

SAR(1 g) = 13.2 mW/g; SAR(10 g) = 5.94 mW/g

Maximum value of SAR (measured) = 15.0 mW/g



0 dB = 15.0 mW/g = 23.52 dB mW/g

System Check_Body_5200MHz_121113**DUT: D5GHzV2-SN:1006**

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

Medium: MSL_5G_121113 Medium parameters used: $f = 5200$ MHz; $\sigma = 5.244$ mho/m; $\epsilon_r = 47.499$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 °C; Liquid Temperature : 21.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(4.2, 4.2, 4.2); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=250mW/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 35.7 mW/g

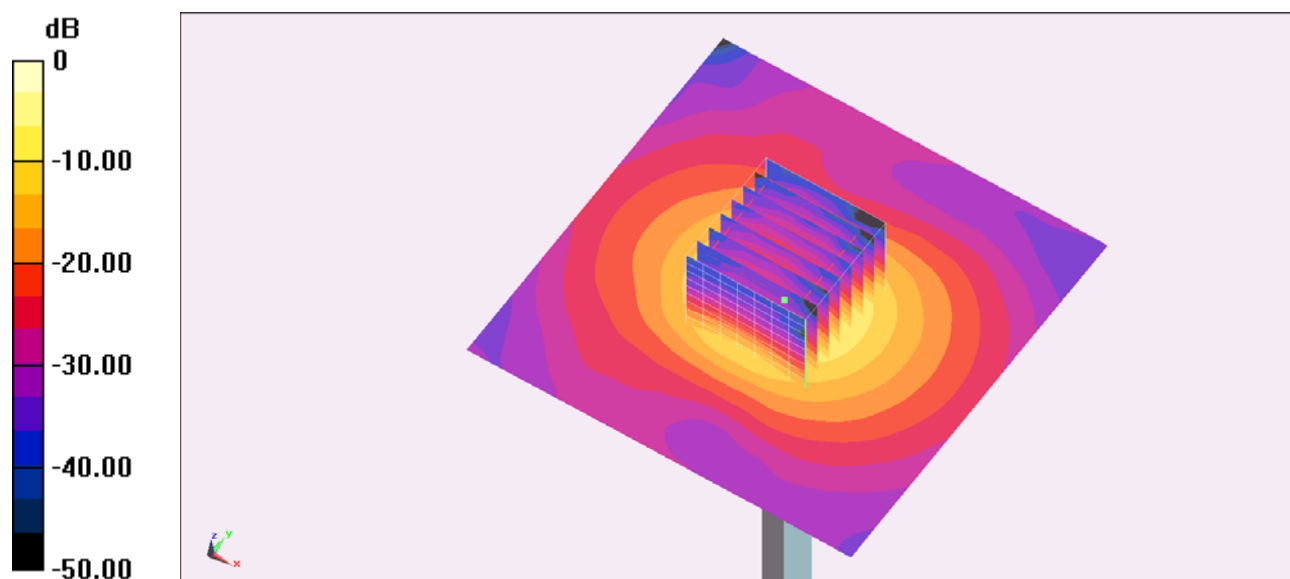
Configuration/Pin=250mW/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 82.030 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 71.017 mW/g

SAR(1 g) = 16.7 mW/g; SAR(10 g) = 4.62 mW/g

Maximum value of SAR (measured) = 34.0 mW/g



0 dB = 34.0 mW/g = 30.63 dB mW/g

System Check_Body_5200MHz_121114**DUT: D5GHzV2-SN:1006**

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

Medium: MSL_5G_121114 Medium parameters used: $f = 5200$ MHz; $\sigma = 5.325$ mho/m; $\epsilon_r = 47.518$; $\rho = 1000$ 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: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=250mW/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 36.3 mW/g

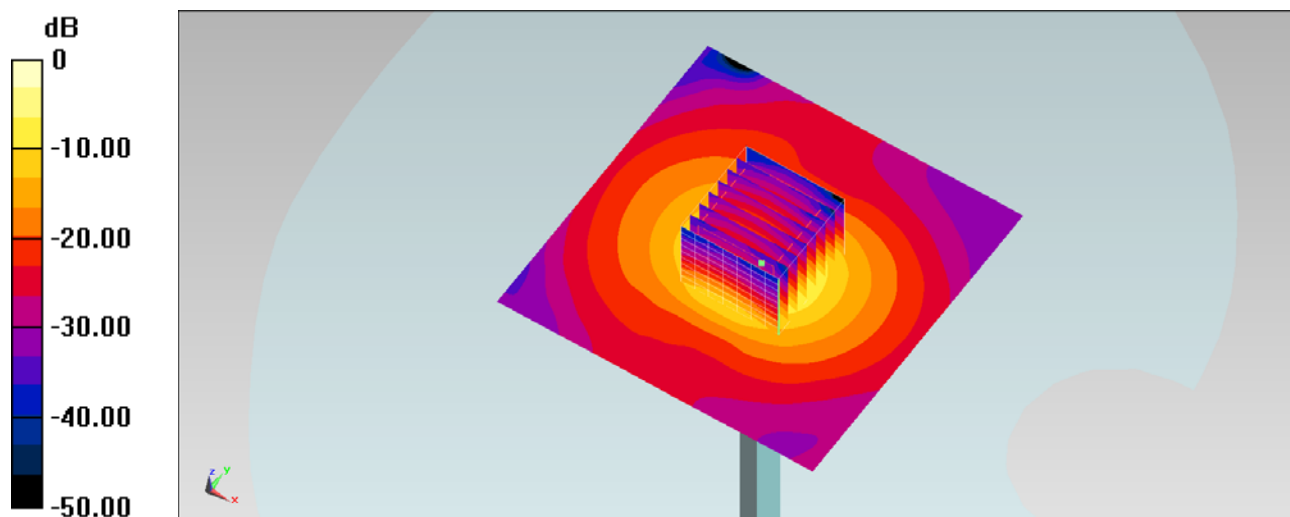
Configuration/Pin=250mW/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 82.030 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 72.124 mW/g

SAR(1 g) = 16.9 mW/g; SAR(10 g) = 4.69 mW/g

Maximum value of SAR (measured) = 34.5 mW/g



$$0 \text{ dB} = 34.5 \text{ mW/g} = 30.76 \text{ dB mW/g}$$

System Check_Body_5500MHz_121113**DUT: D5GHzV2-SN:1006**

Communication System: CW; Frequency: 5500 MHz; Duty Cycle: 1:1

Medium: MSL_5G_121113 Medium parameters used: $f = 5500$ MHz; $\sigma = 5.631$ mho/m; $\epsilon_r = 46.992$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.81, 3.81, 3.81); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=250mW/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 42.3 mW/g

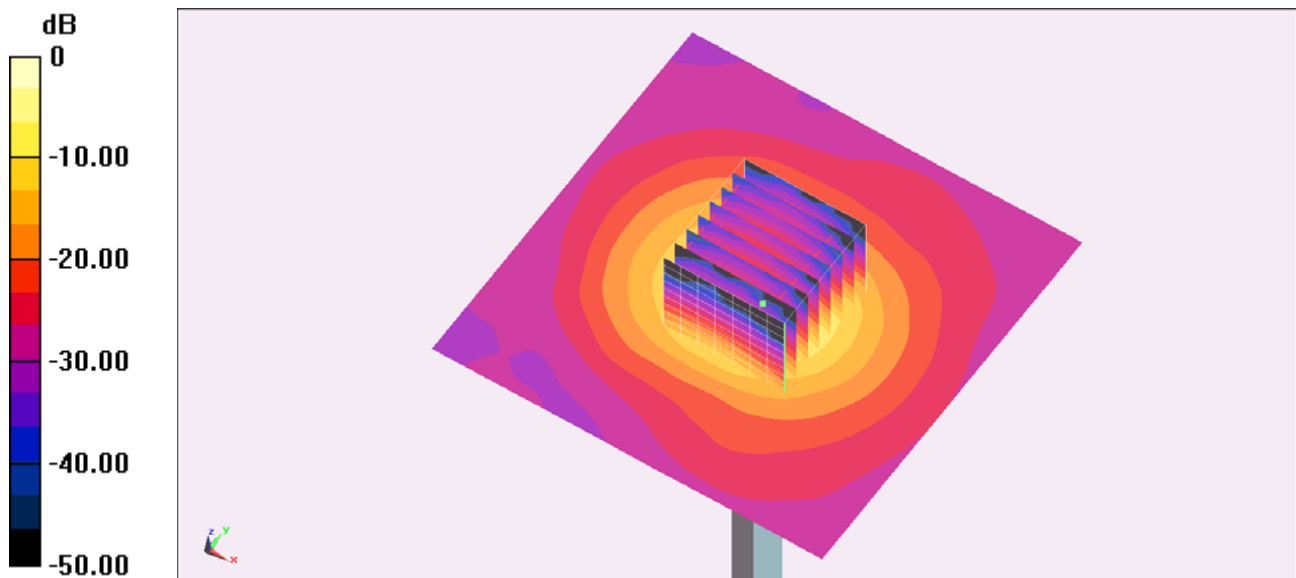
Configuration/Pin=250mW/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 84.533 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 78.250 mW/g

SAR(1 g) = 19.2 mW/g; SAR(10 g) = 5.32 mW/g

Maximum value of SAR (measured) = 41.3 mW/g



0 dB = 41.3 mW/g = 32.32 dB mW/g

System Check_Body_5500MHz_121114**DUT: D5GHzV2-SN:1006**

Communication System: CW; Frequency: 5500 MHz; Duty Cycle: 1:1

Medium: MSL_5G_121114 Medium parameters used: $f = 5500$ MHz; $\sigma = 5.723$ mho/m; $\epsilon_r = 46.972$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.81, 3.81, 3.81); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=250mW/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 43.0 mW/g

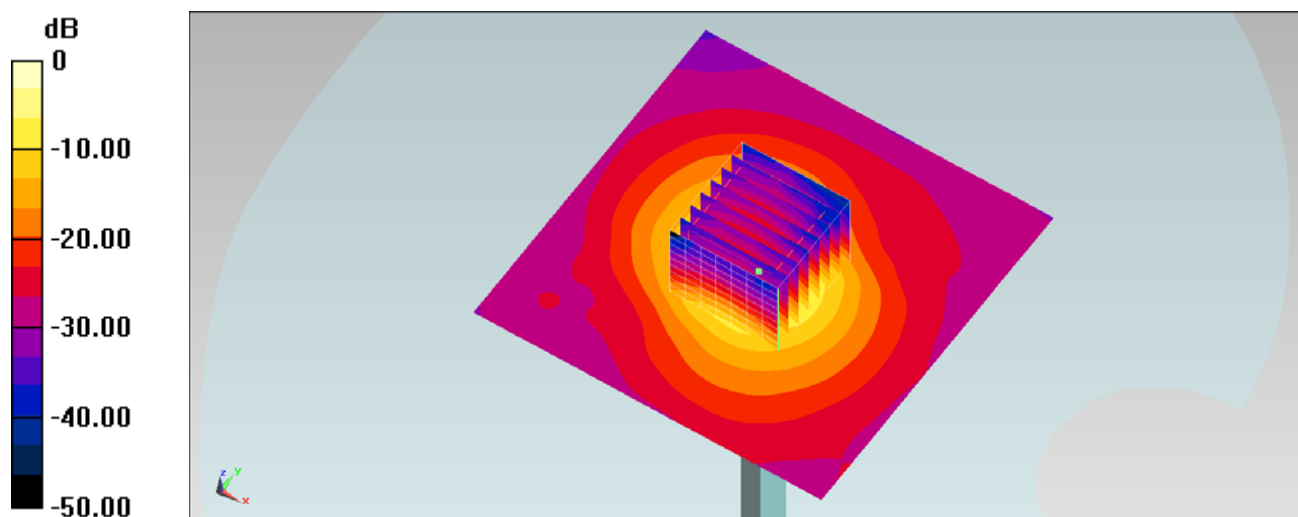
Configuration/Pin=250mW/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 84.533 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 79.521 mW/g

SAR(1 g) = 19.5 mW/g; SAR(10 g) = 5.41 mW/g

Maximum value of SAR (measured) = 42.0 mW/g



$$0 \text{ dB} = 42.0 \text{ mW/g} = 32.46 \text{ dB mW/g}$$

System Check_Body_5800MHz_121113**DUT: D5GHzV2-SN:1006**

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

Medium: MSL_5G_121113 Medium parameters used: $f = 5800$ MHz; $\sigma = 6.127$ mho/m; $\epsilon_r = 46.464$; $\rho = 1000$ kg/m³

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: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=250mW/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 40.7 mW/g

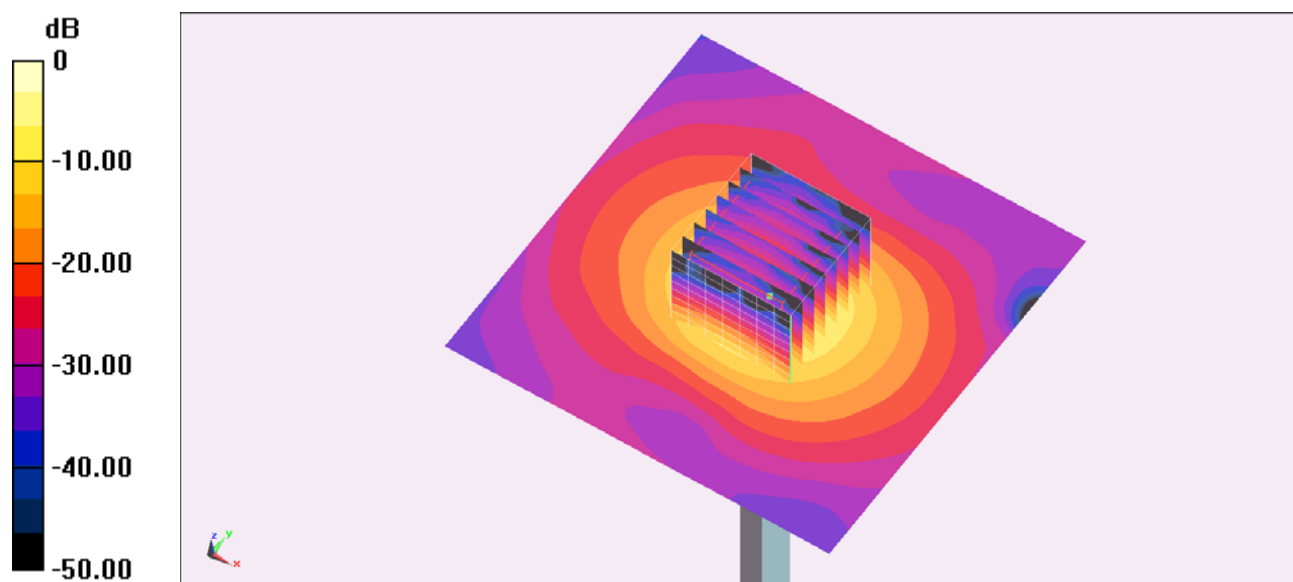
Configuration/Pin=250mW/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 82.867 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 77.855 mW/g

SAR(1 g) = 19.1 mW/g; SAR(10 g) = 5.31 mW/g

Maximum value of SAR (measured) = 39.8 mW/g



0 dB = 39.8 mW/g = 32.00 dB mW/g

System Check_Body_5800MHz_121114**DUT: D5GHzV2-SN:1006**

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

Medium: MSL_5G_121114 Medium parameters used: $f = 5800$ MHz; $\sigma = 6.229$ mho/m; $\epsilon_r = 46.417$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.89, 3.89, 3.89); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=250mW/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 41.4 mW/g

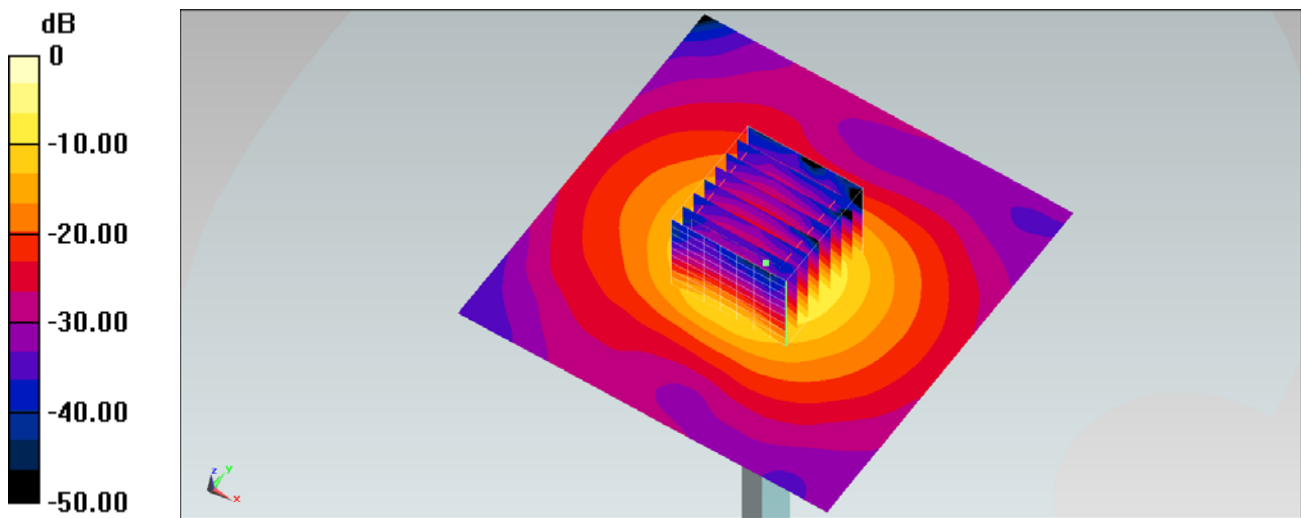
Configuration/Pin=250mW/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 82.867 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 79.155 mW/g

SAR(1 g) = 19.4 mW/g; SAR(10 g) = 5.4 mW/g

Maximum value of SAR (measured) = 40.4 mW/g



$$0 \text{ dB} = 40.4 \text{ mW/g} = 32.13 \text{ dB mW/g}$$