

20120731 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5200 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5200$ MHz; $\sigma = 5.251$ mho/m; $\epsilon_r = 50.433$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1264; Calibrated: 3/5/2012
- Probe: EX3DV4 - SN3720; ConvF(4.09, 4.09, 4.09); Calibrated: 3/24/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

Body/5.2 GHz, Pin=100mW/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 10.316 mW/g

Body/5.2 GHz, Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

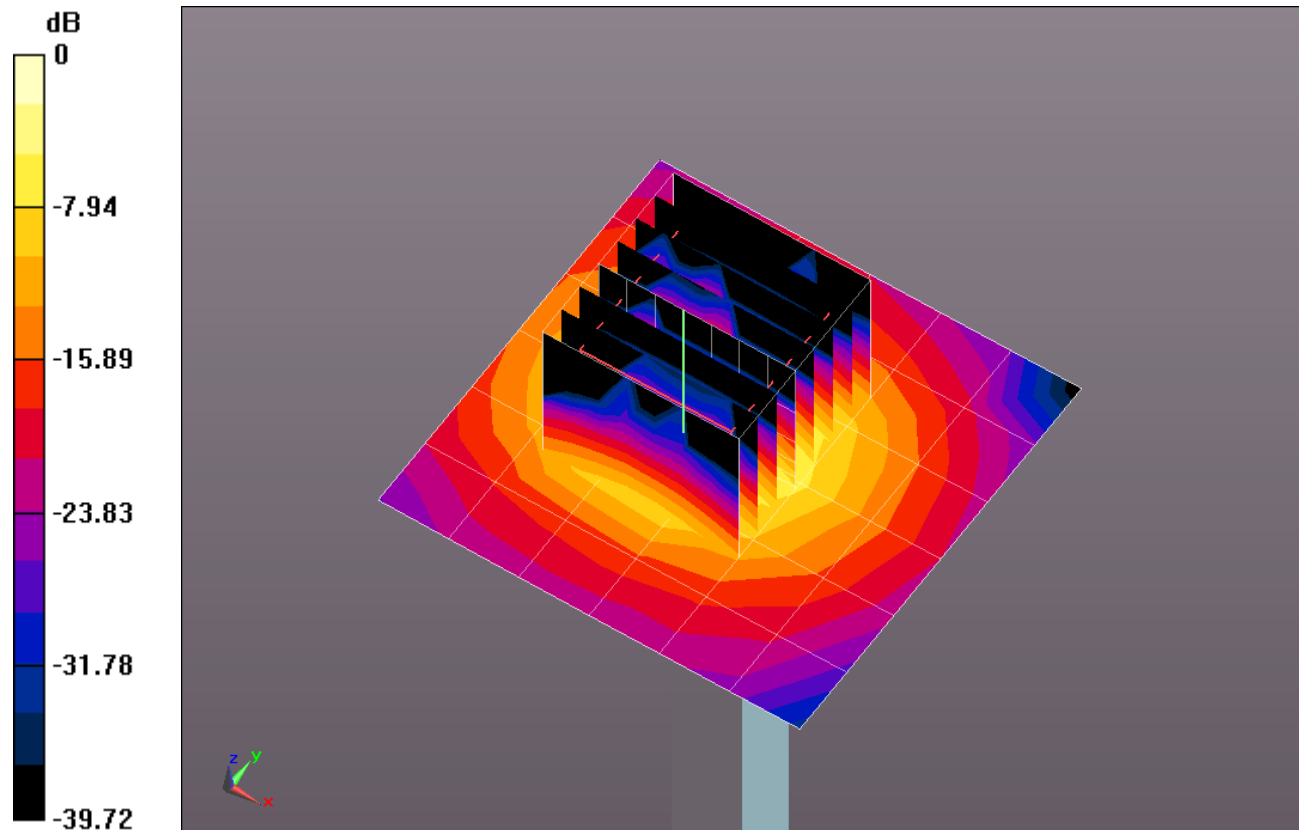
dz=1.4mm

Reference Value = 47.669 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 27.2740

SAR(1 g) = 7.25 mW/g; SAR(10 g) = 2.05 mW/g

Maximum value of SAR (measured) = 16.289 mW/g

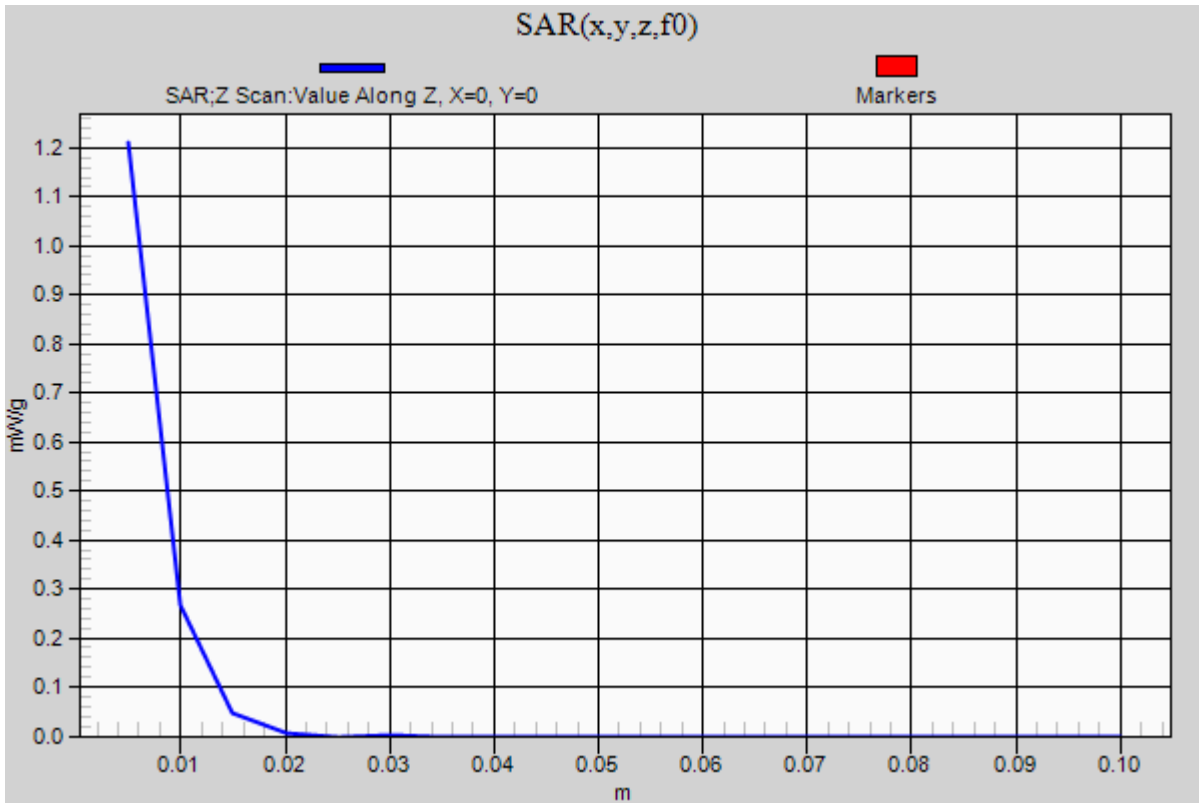


0 dB = 10.320mW/g = 20.27 dB mW/g

20120731 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5200 MHz; Duty Cycle: 1:1

Body/5.2 GHz, Pin=100mW/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.210 mW/g



20120731 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5200 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5200$ MHz; $\sigma = 5.15$ mho/m; $\epsilon_r = 48.851$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1263; Calibrated: 3/8/2012
- Probe: EX3DV4 - SN3778; ConvF(4.1, 4.1, 4.1); Calibrated: 3/24/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1134

Body/5.2 GHz, Pin=100mW/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 12.361 mW/g

Body/5.2 GHz, Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

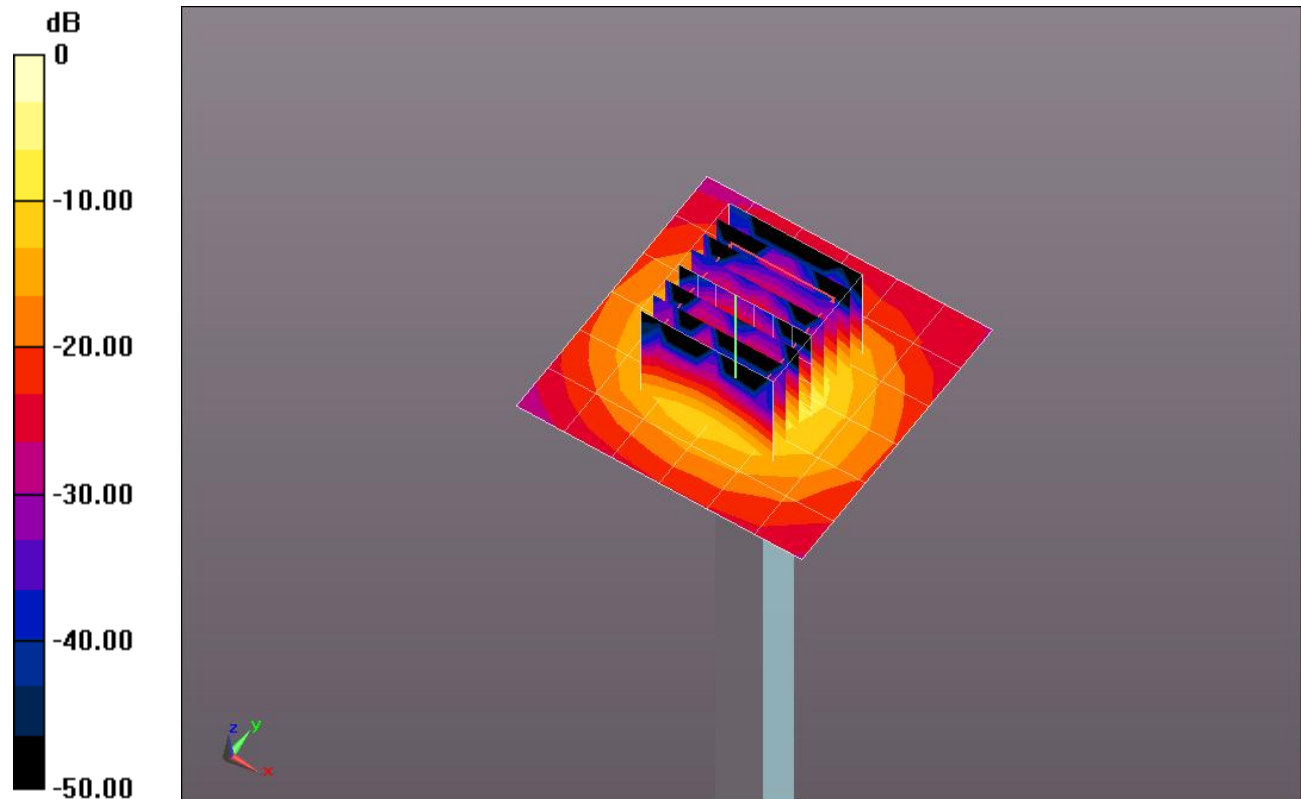
dz=1.4mm

Reference Value = 52.744 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 26.0860

SAR(1 g) = 7.05 mW/g; SAR(10 g) = 2 mW/g

Maximum value of SAR (measured) = 15.989 mW/g

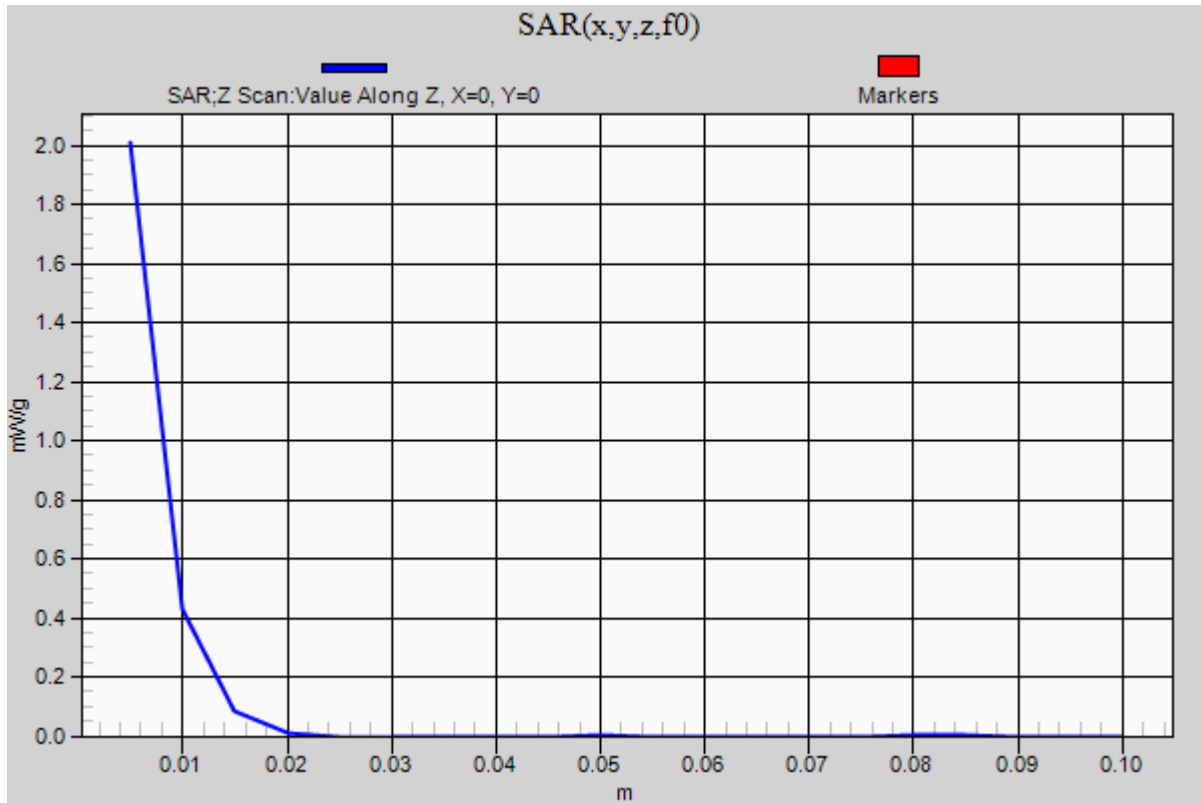


0 dB = 15.990mW/g = 24.08 dB mW/g

20120731 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5200 MHz; Duty Cycle: 1:1

Body/5.2 GHz, Pin=100mW/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 2.008 mW/g



20120801 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5800 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5800$ MHz; $\sigma = 5.894$ mho/m; $\epsilon_r = 48.646$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1264; Calibrated: 3/5/2012
- Probe: EX3DV4 - SN3720; ConvF(3.69, 3.69, 3.69); Calibrated: 3/24/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

Body/5.8 GHz, Pin=100mW/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 9.176 mW/g

Body/5.8 GHz, Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

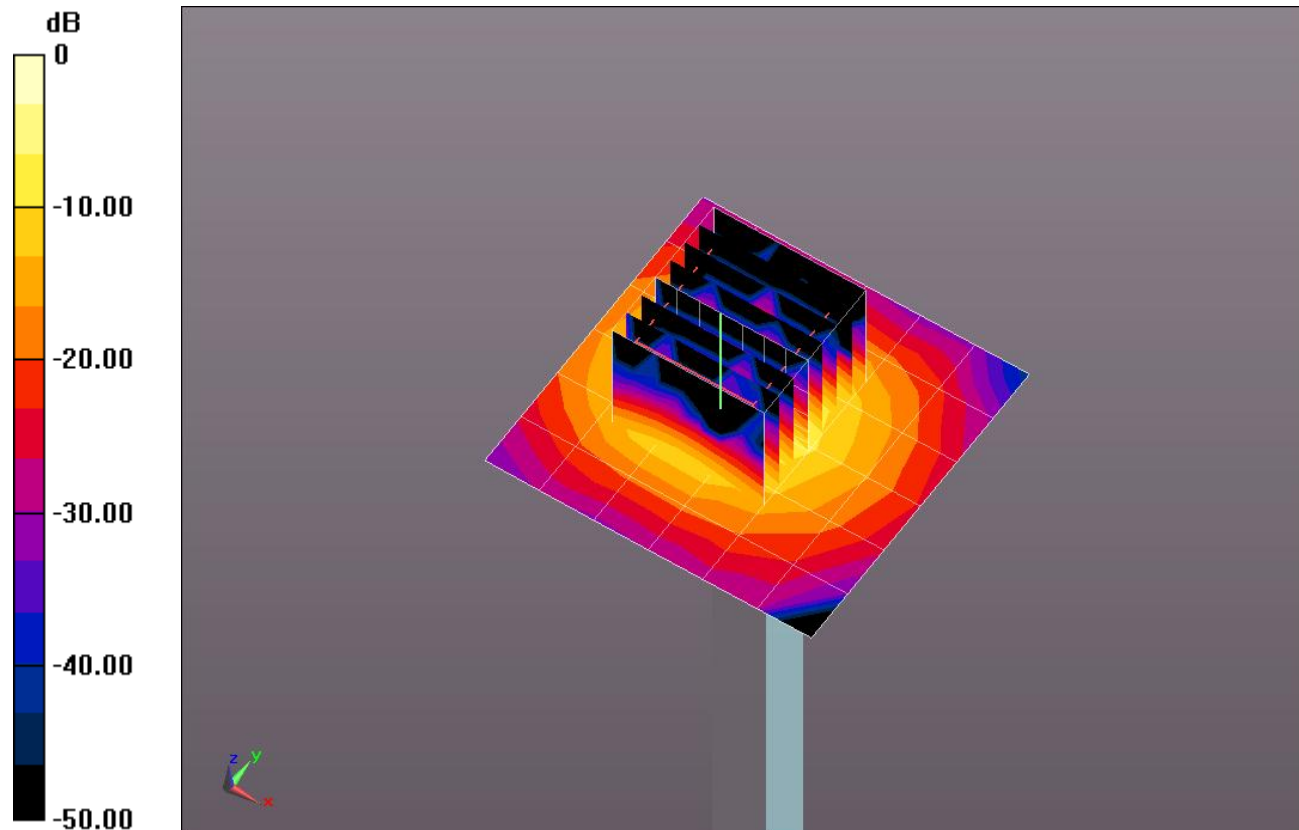
dz=1.4mm

Reference Value = 43.360 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 27.7850

SAR(1 g) = 6.73 mW/g; SAR(10 g) = 1.88 mW/g

Maximum value of SAR (measured) = 16.185 mW/g

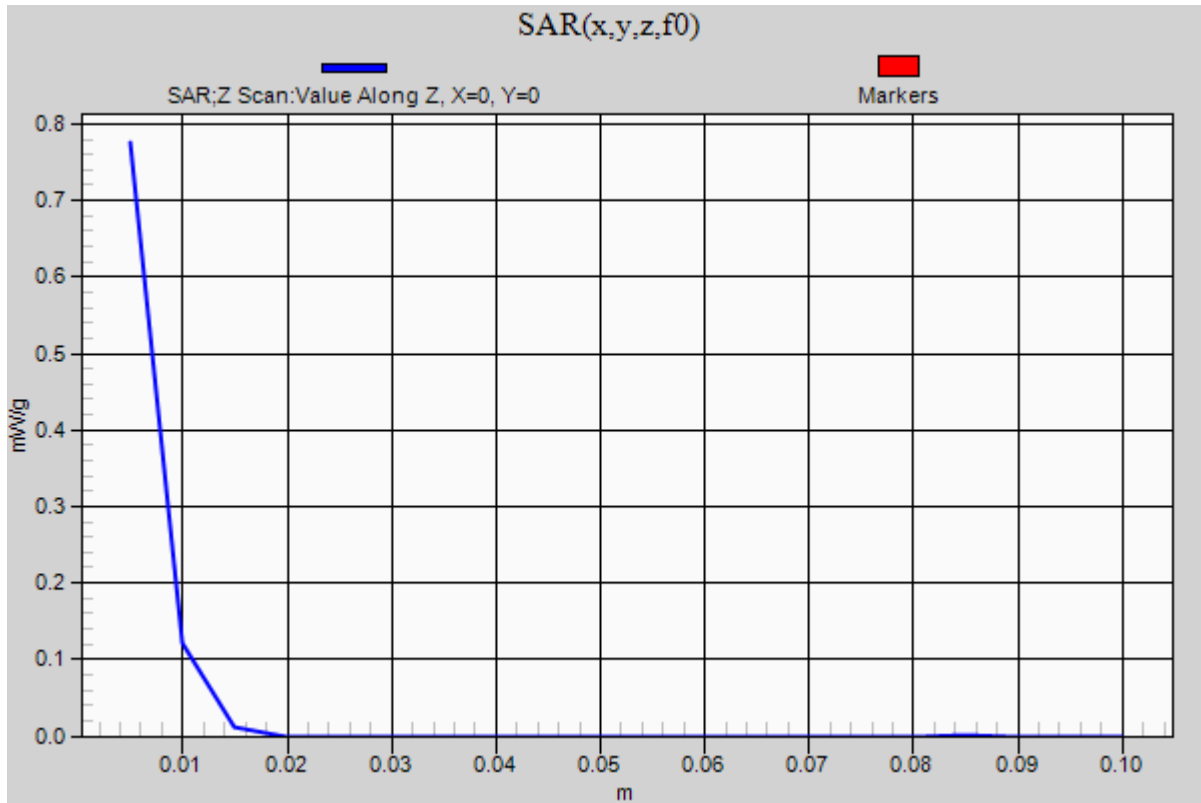


0 dB = 16.190mW/g = 24.18 dB mW/g

20120801 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5800 MHz; Duty Cycle: 1:1

Body/5.8 GHz, Pin=100mW/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.775 mW/g



20120801 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5800 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5800$ MHz; $\sigma = 5.965$ mho/m; $\epsilon_r = 47.966$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1263; Calibrated: 3/8/2012
- Probe: EX3DV4 - SN3778; ConvF(3.71, 3.71, 3.71); Calibrated: 3/24/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1134

Body/5.8 GHz, Pin=100mW/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 11.452 mW/g

Body/5.8 GHz, Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

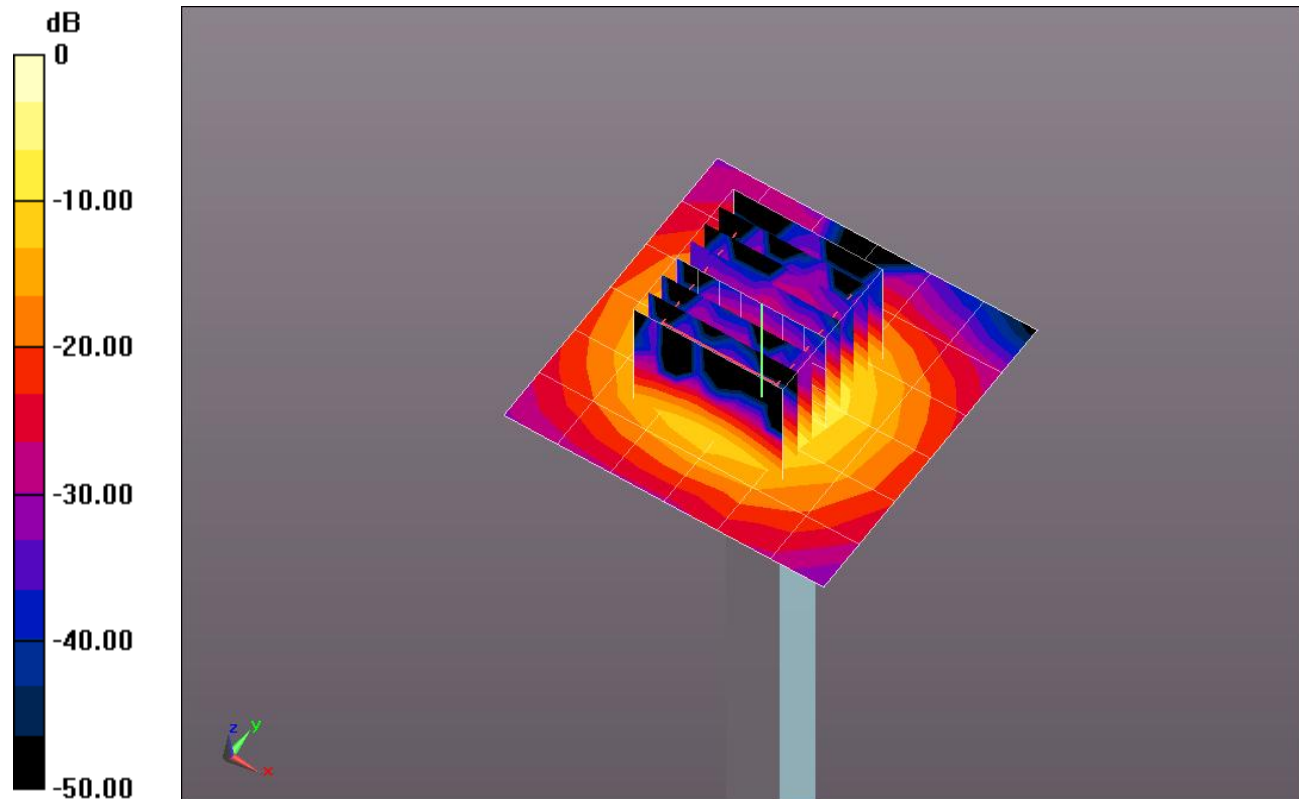
dz=1.4mm

Reference Value = 47.819 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 26.7080

SAR(1 g) = 6.71 mW/g; SAR(10 g) = 1.89 mW/g

Maximum value of SAR (measured) = 16.109 mW/g

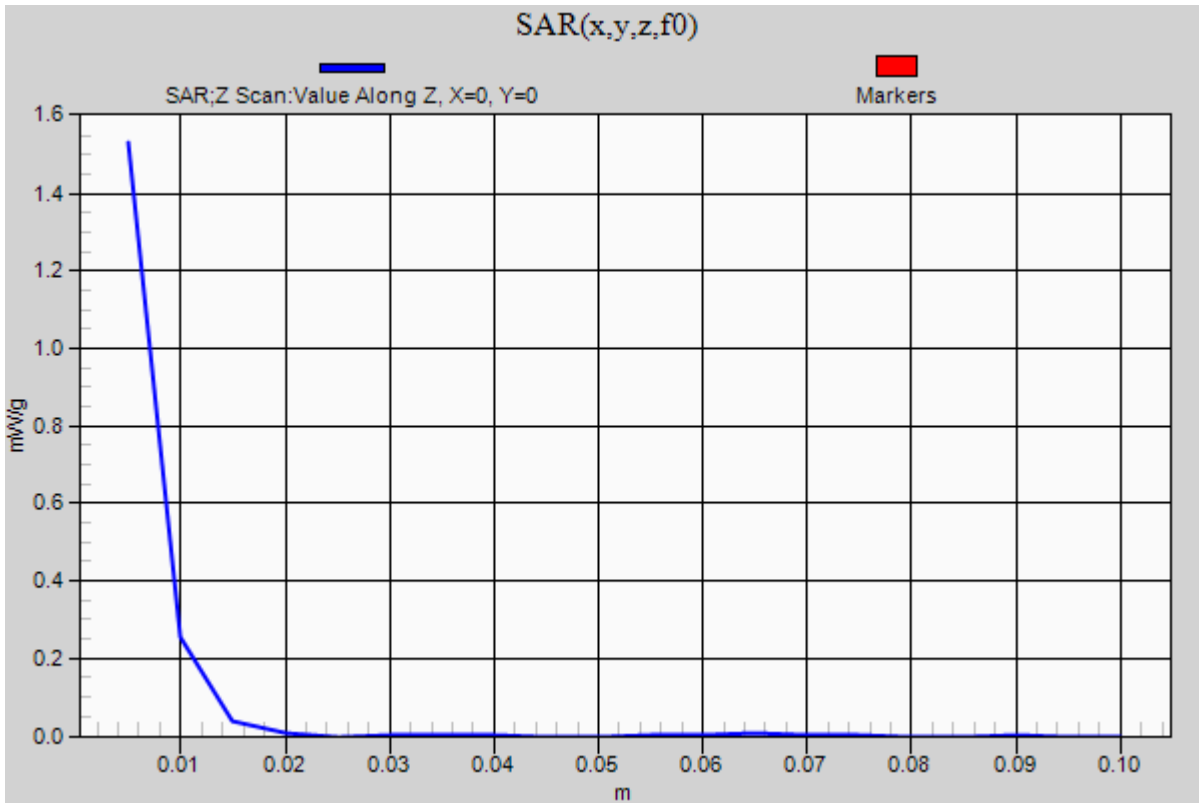


0 dB = 16.110mW/g = 24.14 dB mW/g

20120801 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5800 MHz; Duty Cycle: 1:1

Body/5.8 GHz, Pin=100mW/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.531 mW/g



20120801_SystemPerformanceCheck-D2450V2 SN 826

Frequency: 2450 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 2450$ MHz; $\sigma = 1.912$ mho/m; $\epsilon_r = 50.958$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(6.85, 6.85, 6.85); Calibrated: 3/24/2012
- Sensor-Surface: 3mm (Mechanical Surface Detection), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

Body/Pin=100 mW/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 4.894 mW/g

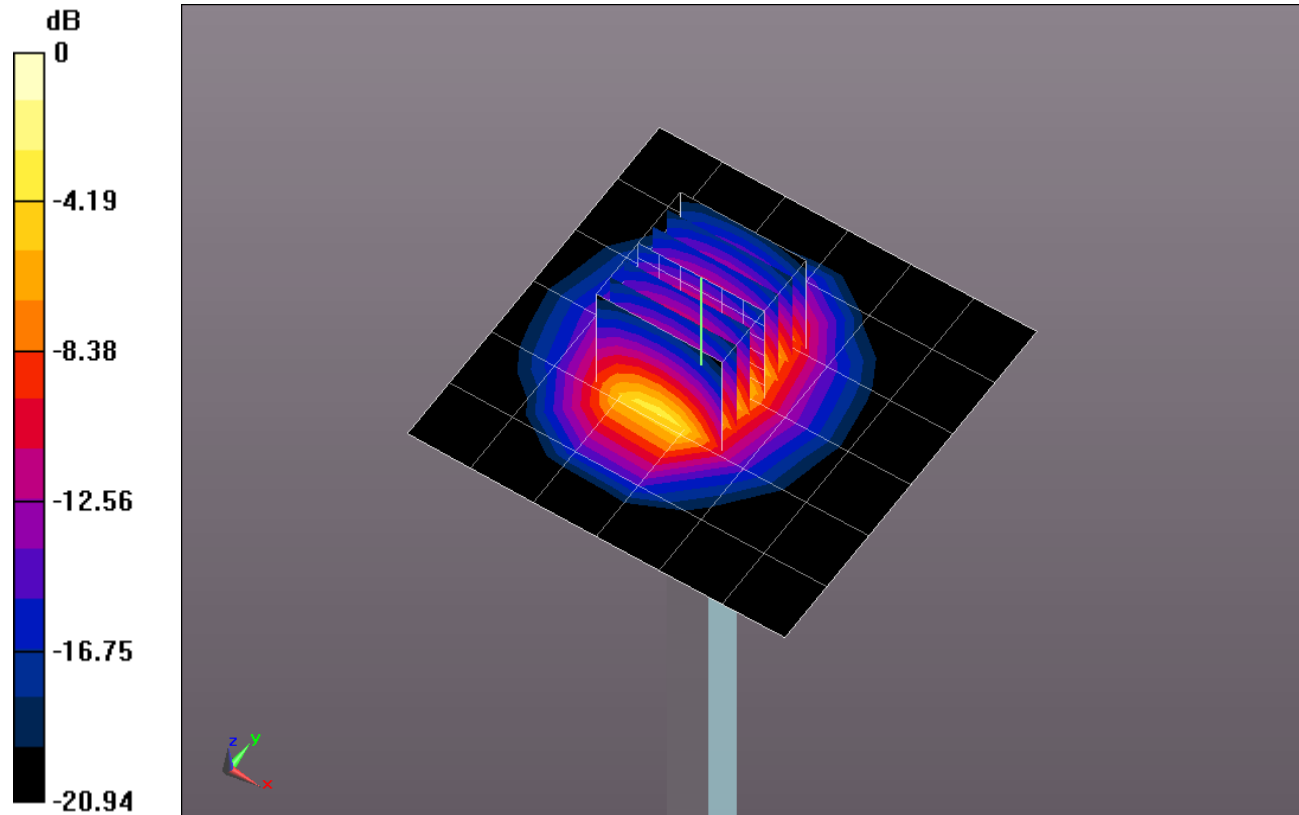
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 62.873 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 10.6960

SAR(1 g) = 5.31 mW/g; SAR(10 g) = 2.49 mW/g

Maximum value of SAR (measured) = 7.519 mW/g



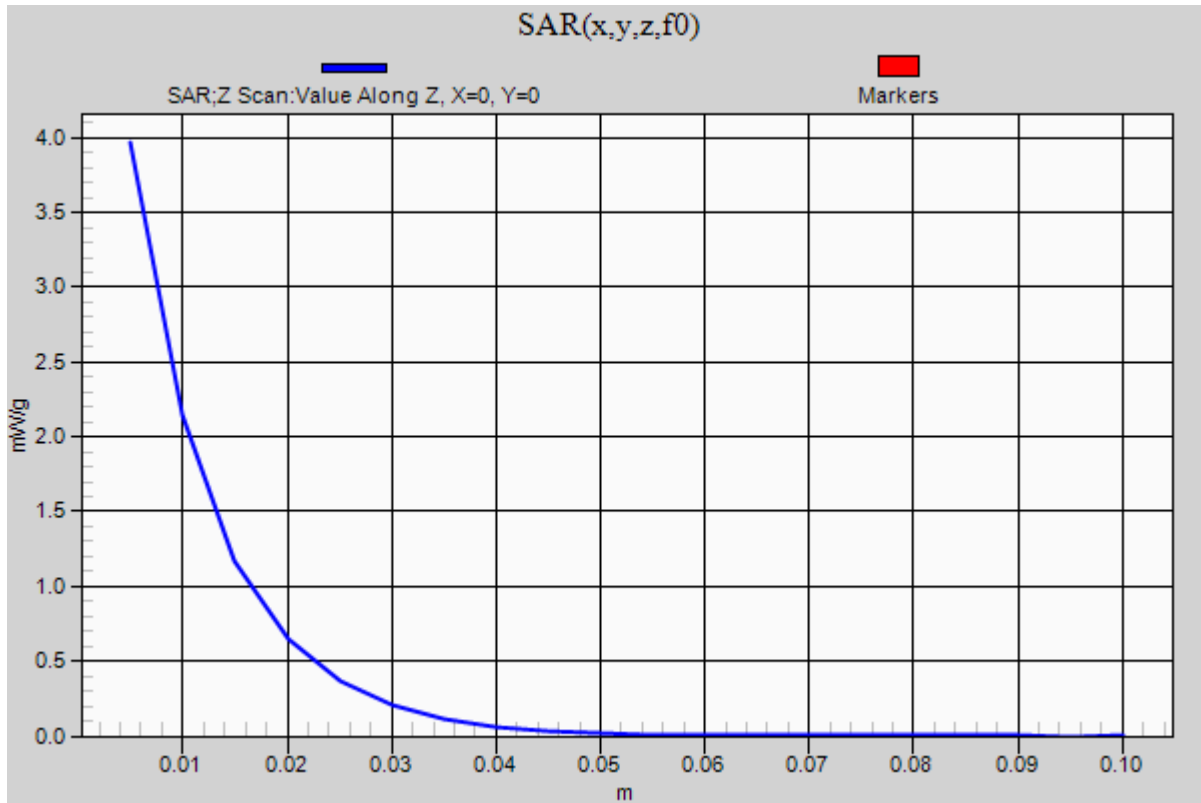
0 dB = 7.520mW/g = 17.52 dB mW/g

Test Laboratory: Lab C Date: 8/1/2012

20120801_SystemPerformanceCheck-D2450V2 SN 826

Frequency: 2450 MHz; Duty Cycle: 1:1

Body/Pin=100 mW/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 3.966 mW/g



20120801_SystemPerformanceCheck-D2450V2 SN 826

Frequency: 2450 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 2450$ MHz; $\sigma = 1.918$ mho/m; $\epsilon_r = 50.724$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.17, 7.17, 7.17); Calibrated: 3/24/2012
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

Body/Pin=100 mW/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 5.310 mW/g

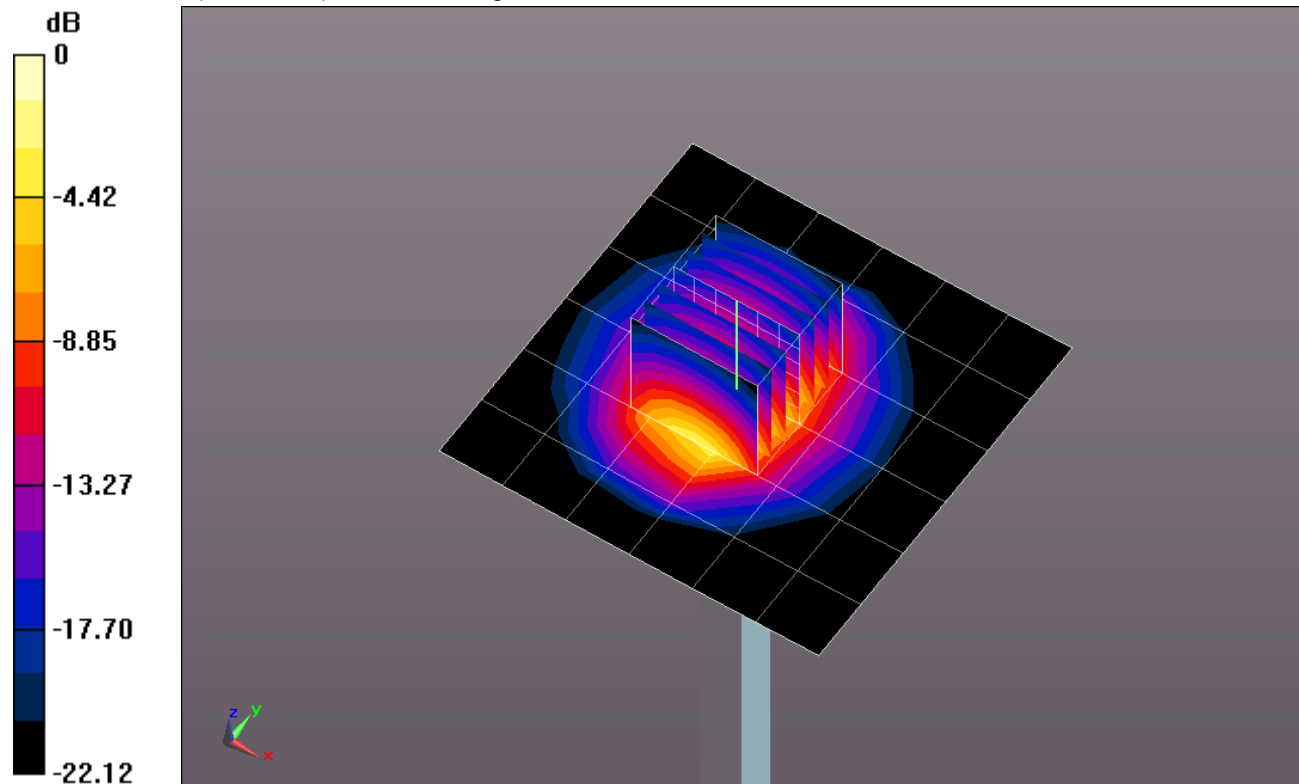
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 61.363 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 10.3980

SAR(1 g) = 5.01 mW/g; SAR(10 g) = 2.3 mW/g

Maximum value of SAR (measured) = 6.663 mW/g

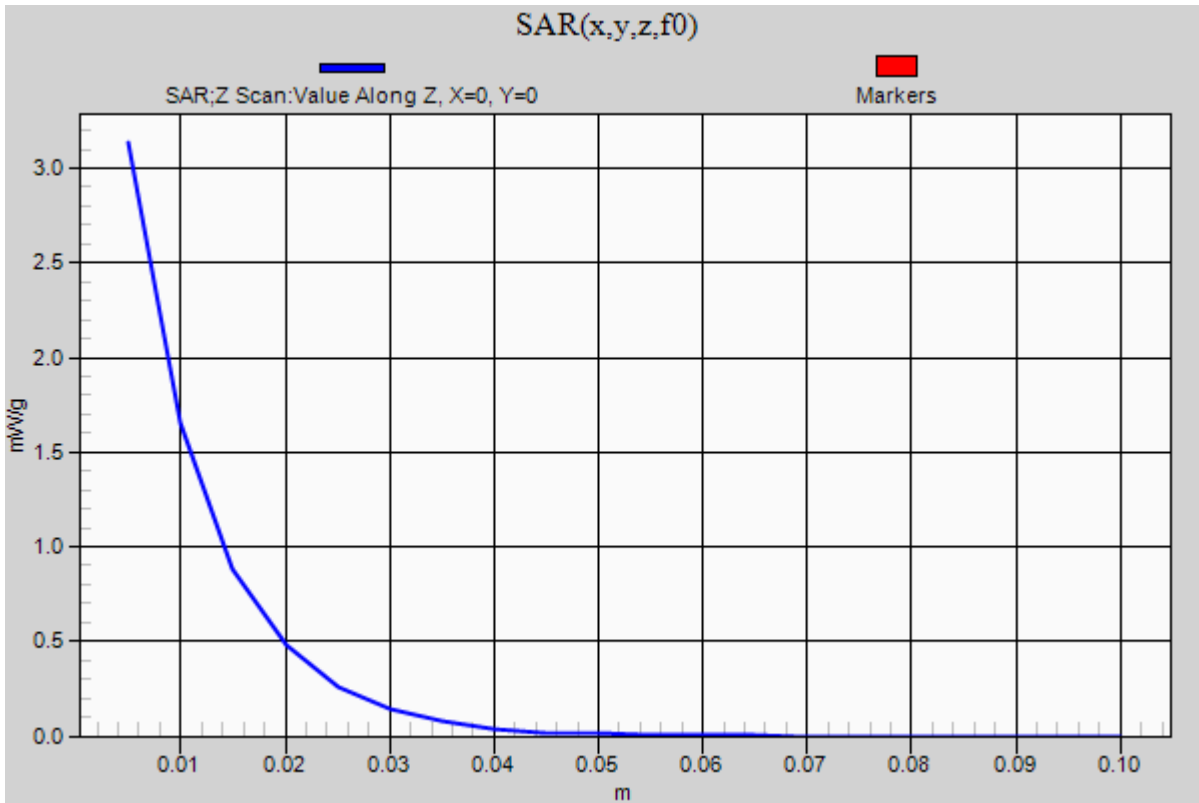


0 dB = 6.660mW/g = 16.47 dB mW/g

20120801_SystemPerformanceCheck-D2450V2 SN 826

Frequency: 2450 MHz; Duty Cycle: 1:1

Body/Pin=100 mW/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 3.134 mW/g



20120803 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5200 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5200$ MHz; $\sigma = 5.222$ mho/m; $\epsilon_r = 49.651$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1264; Calibrated: 3/5/2012
- Probe: EX3DV4 - SN3720; ConvF(4.09, 4.09, 4.09); Calibrated: 3/24/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

Body/5.2 GHz, Pin=100mW/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 10.555 mW/g

Body/5.2 GHz, Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

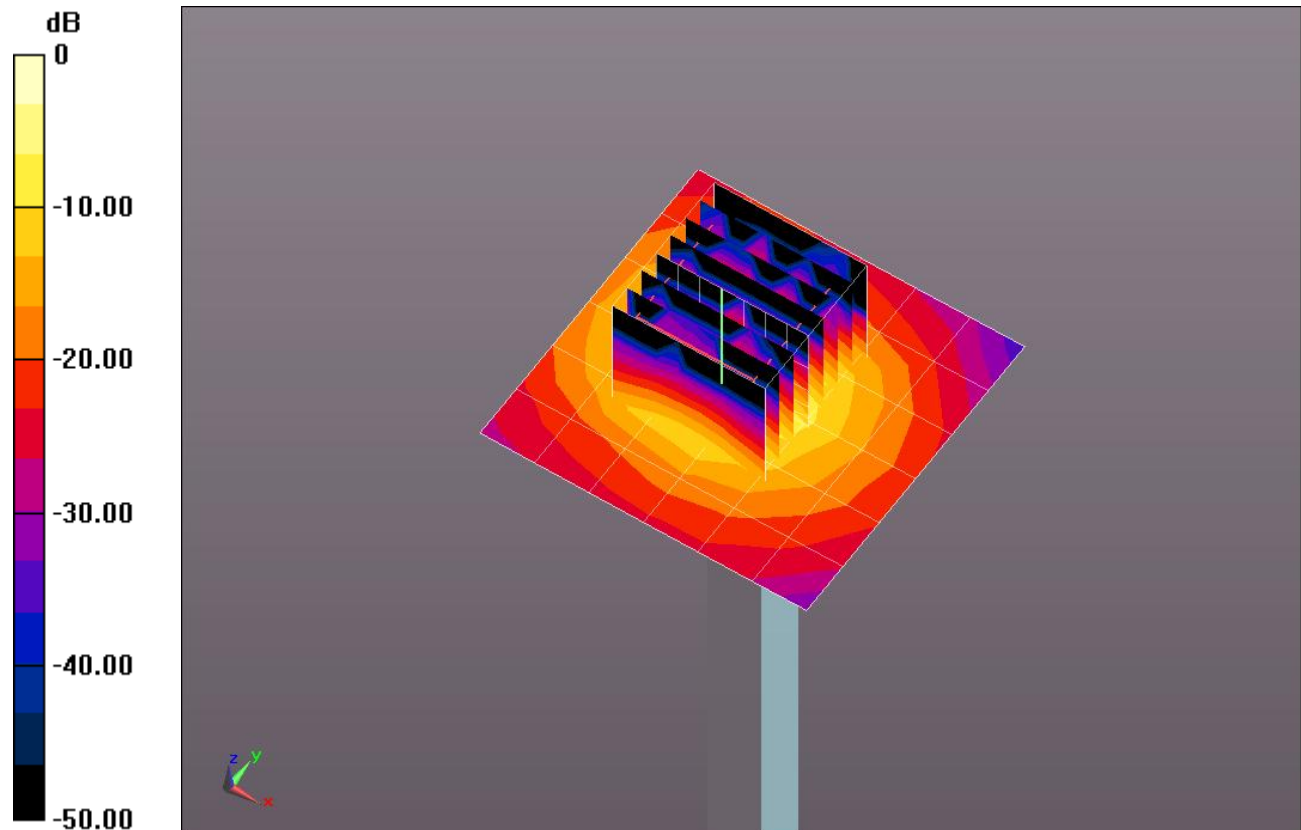
dz=1.4mm

Reference Value = 48.411 V/m; Power Drift = -0.0034 dB

Peak SAR (extrapolated) = 26.5950

SAR(1 g) = 7.05 mW/g; SAR(10 g) = 1.99 mW/g

Maximum value of SAR (measured) = 16.439 mW/g

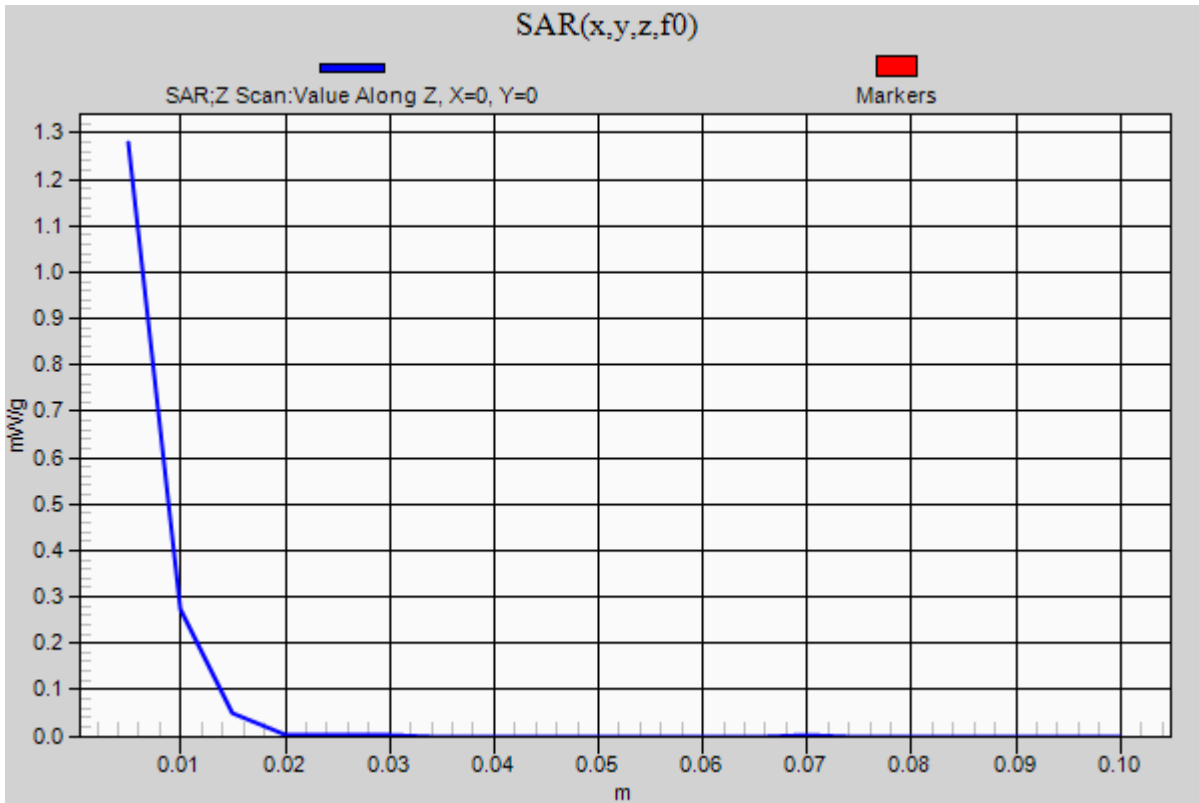


0 dB = 16.440mW/g = 24.32 dB mW/g

20120803 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5200 MHz; Duty Cycle: 1:1

Body/5.2 GHz, Pin=100mW/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.279 mW/g



20120806 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5200 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5200$ MHz; $\sigma = 5.132$ mho/m; $\epsilon_r = 48.703$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1264; Calibrated: 3/5/2012
- Probe: EX3DV4 - SN3751; ConvF(4.05, 4.05, 4.05); Calibrated: 12/19/2011
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

Body/5.2 GHz, Pin=100mW 2/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 11.617 mW/g

Body/5.2 GHz, Pin=100mW 2/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

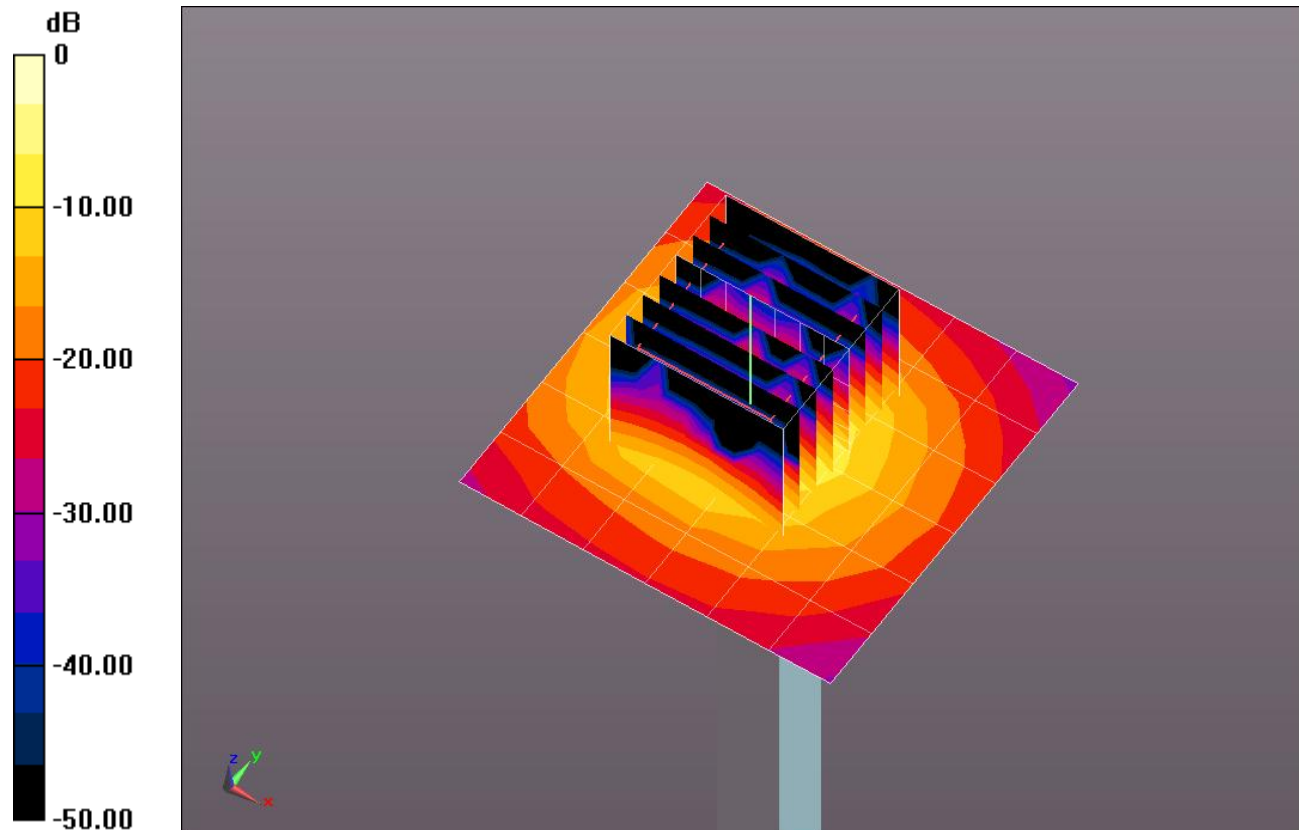
dz=1.4mm

Reference Value = 47.603 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 26.4800

SAR(1 g) = 6.94 mW/g; SAR(10 g) = 1.94 mW/g

Maximum value of SAR (measured) = 16.130 mW/g

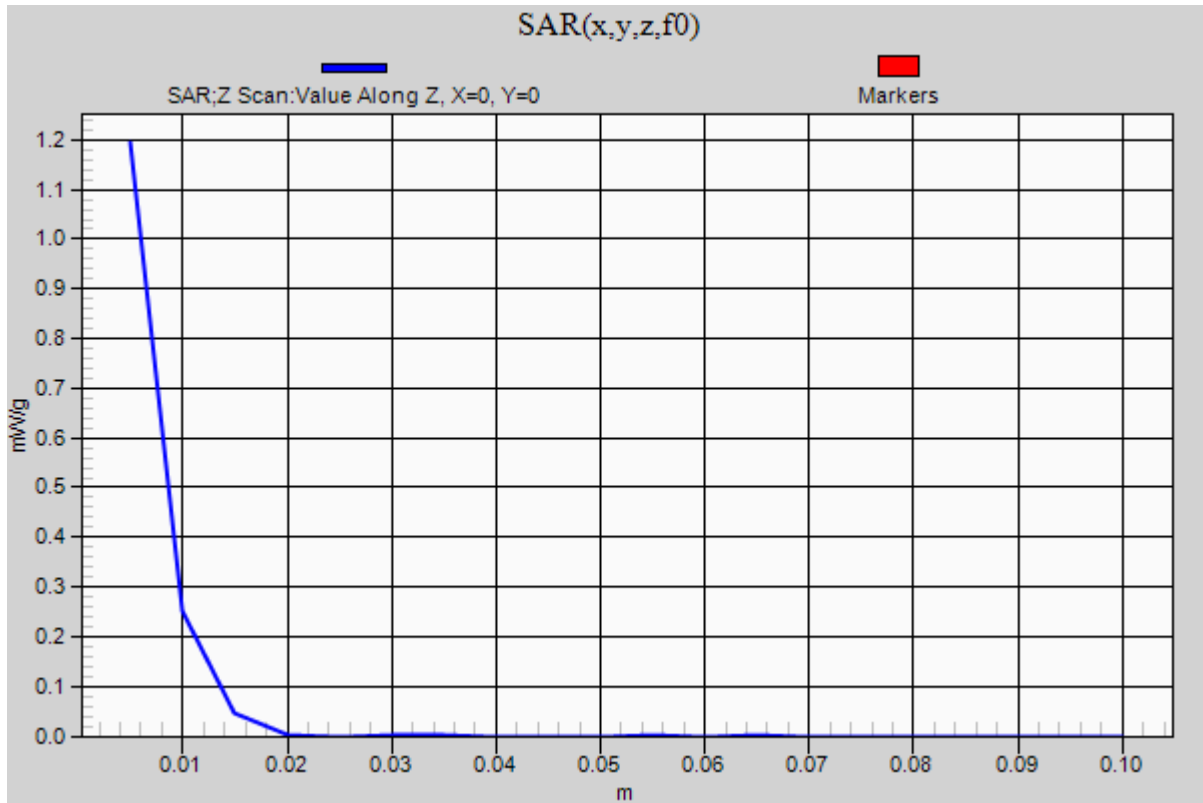


0 dB = 16.130mW/g = 24.15 dB mW/g

20120806 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5200 MHz; Duty Cycle: 1:1

Body/5.2 GHz, Pin=100mW 2/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.194 mW/g



20120806 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5500 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5500$ MHz; $\sigma = 5.496$ mho/m; $\epsilon_r = 48.247$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1264; Calibrated: 3/5/2012
- Probe: EX3DV4 - SN3751; ConvF(3.57, 3.57, 3.57); Calibrated: 12/19/2011
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

Body/5.5 GHz, Pin=100mW/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 12.486 mW/g

Body/5.5 GHz, Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

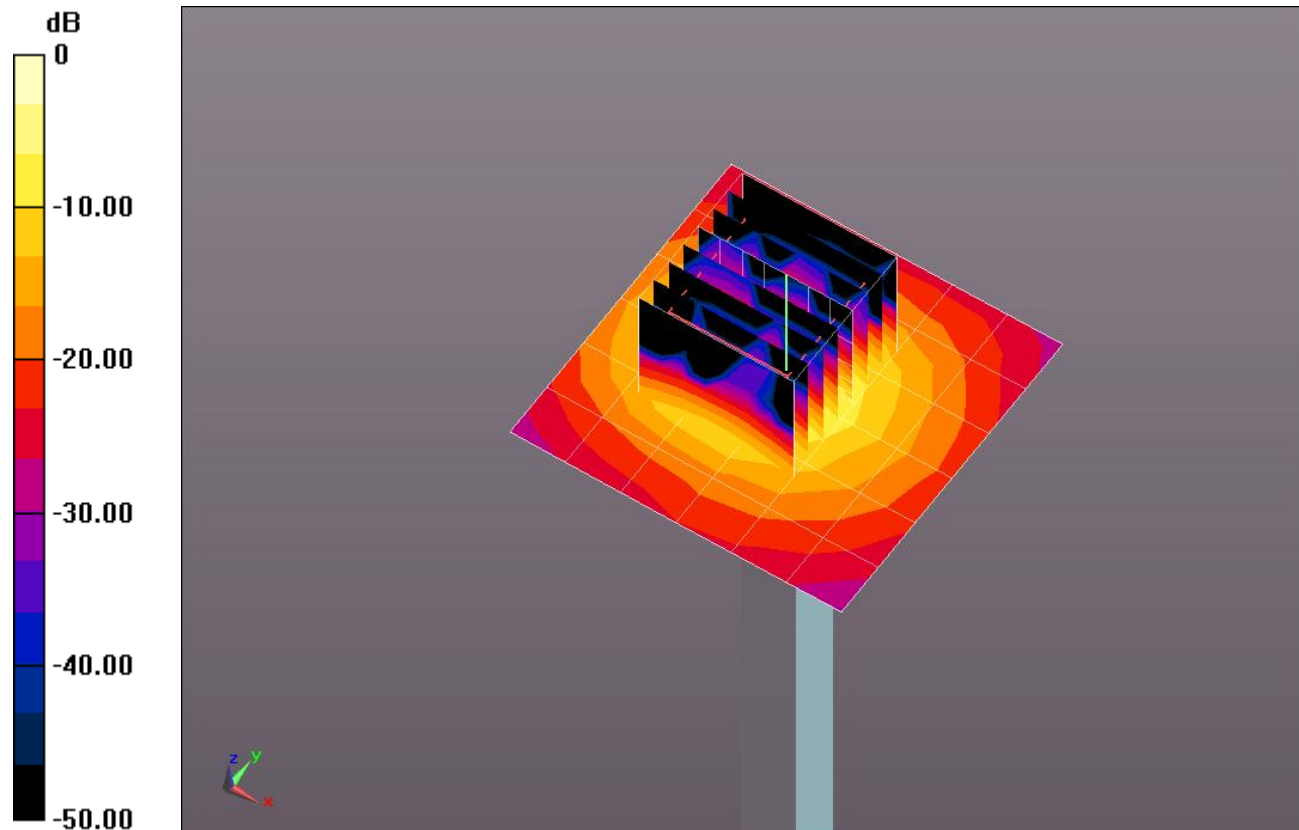
dz=1.4mm

Reference Value = 47.754 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 30.3380

SAR(1 g) = 7.39 mW/g; SAR(10 g) = 2.06 mW/g

Maximum value of SAR (measured) = 17.386 mW/g

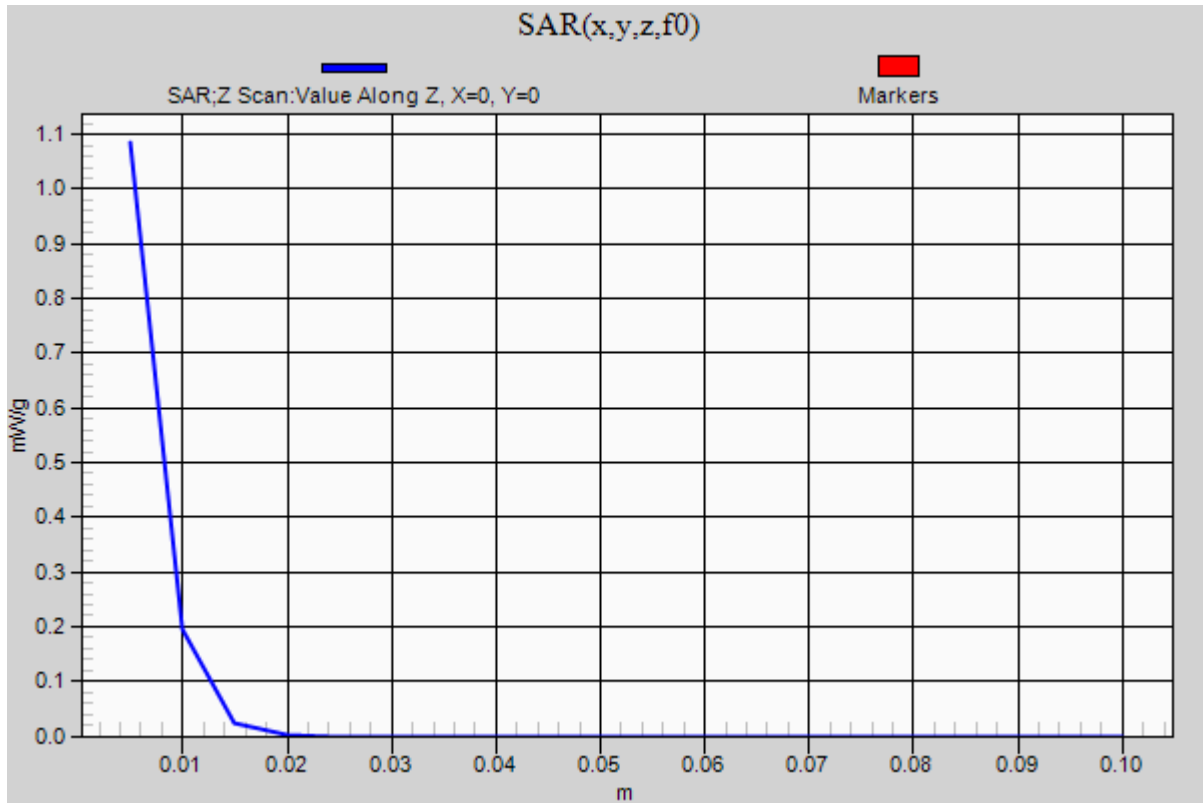


0 dB = 17.390mW/g = 24.81 dB mW/g

20120806 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5500 MHz; Duty Cycle: 1:1

Body/5.5 GHz, Pin=100mW/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.085 mW/g



20120806 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5600 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5600$ MHz; $\sigma = 5.625$ mho/m; $\epsilon_r = 48.108$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1264; Calibrated: 3/5/2012
- Probe: EX3DV4 - SN3751; ConvF(3.29, 3.29, 3.29); Calibrated: 12/19/2011
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

Body/5.6 GHz, Pin=100mW/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 13.550 mW/g

Body/5.6 GHz, Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

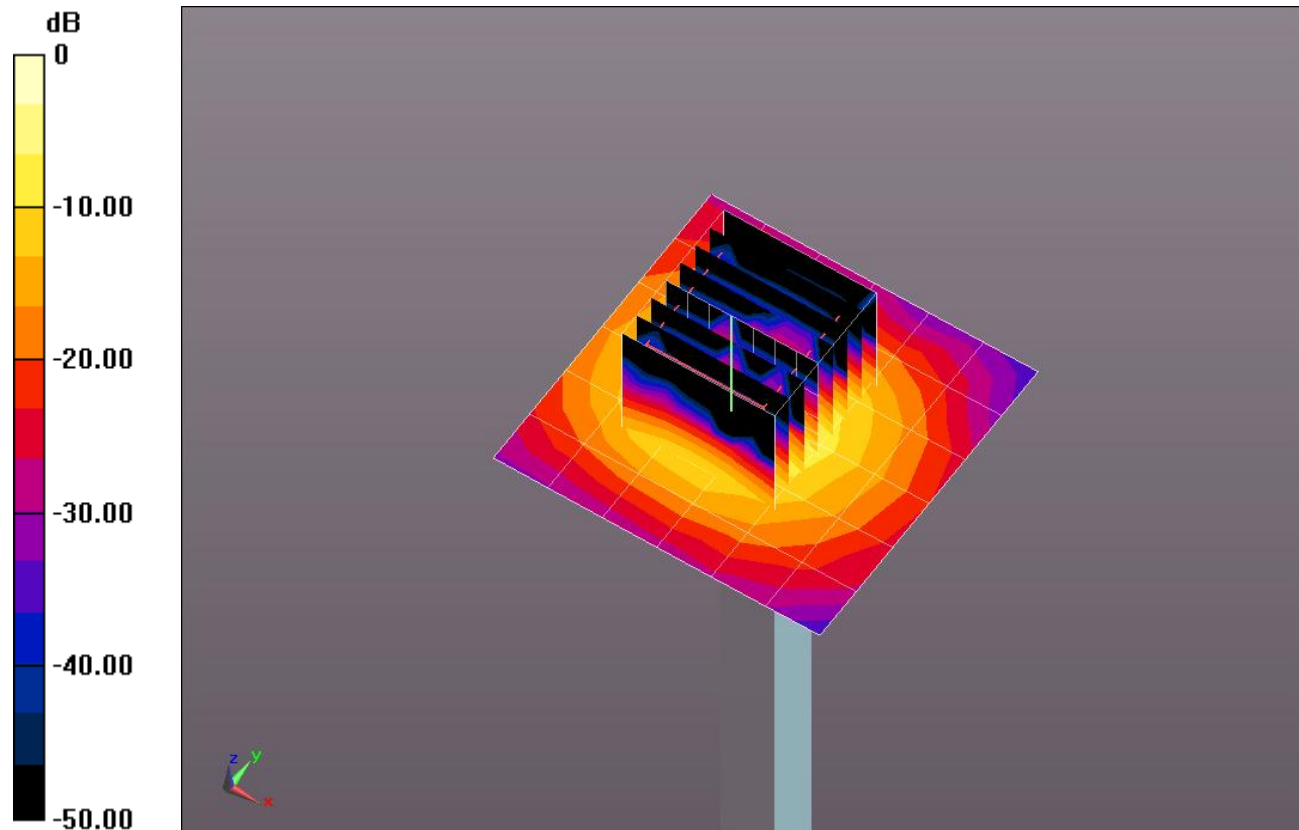
dz=1.4mm

Reference Value = 49.739 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 29.7190

SAR(1 g) = 7.62 mW/g; SAR(10 g) = 2.14 mW/g

Maximum value of SAR (measured) = 18.055 mW/g

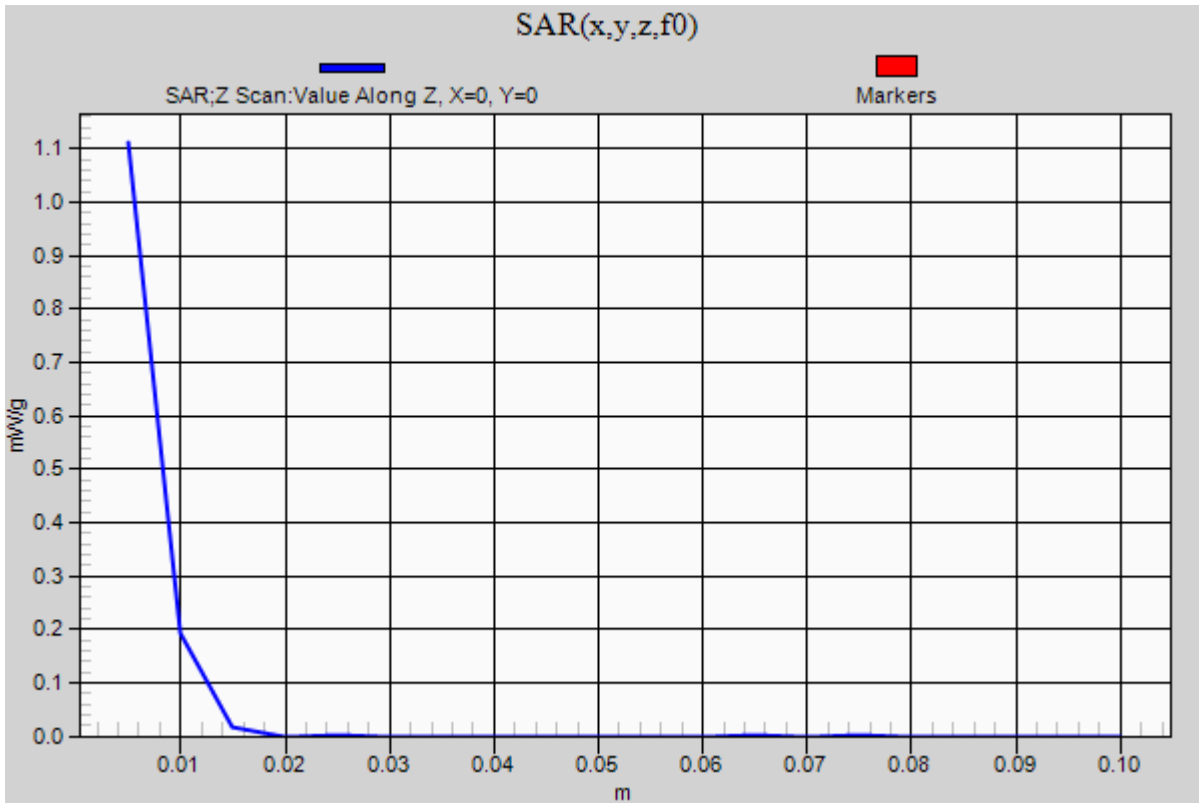


0 dB = 18.060mW/g = 25.13 dB mW/g

20120806 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5600 MHz; Duty Cycle: 1:1

Body/5.6 GHz, Pin=100mW/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.111 mW/g



20120806 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5200 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5200$ MHz; $\sigma = 5.3$ mho/m; $\epsilon_r = 47.795$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1263; Calibrated: 3/8/2012
- Probe: EX3DV4 - SN3778; ConvF(4.1, 4.1, 4.1); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1134

Body/5.2 GHz, Pin=100mW/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 14.783 mW/g

Body/5.2 GHz, Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

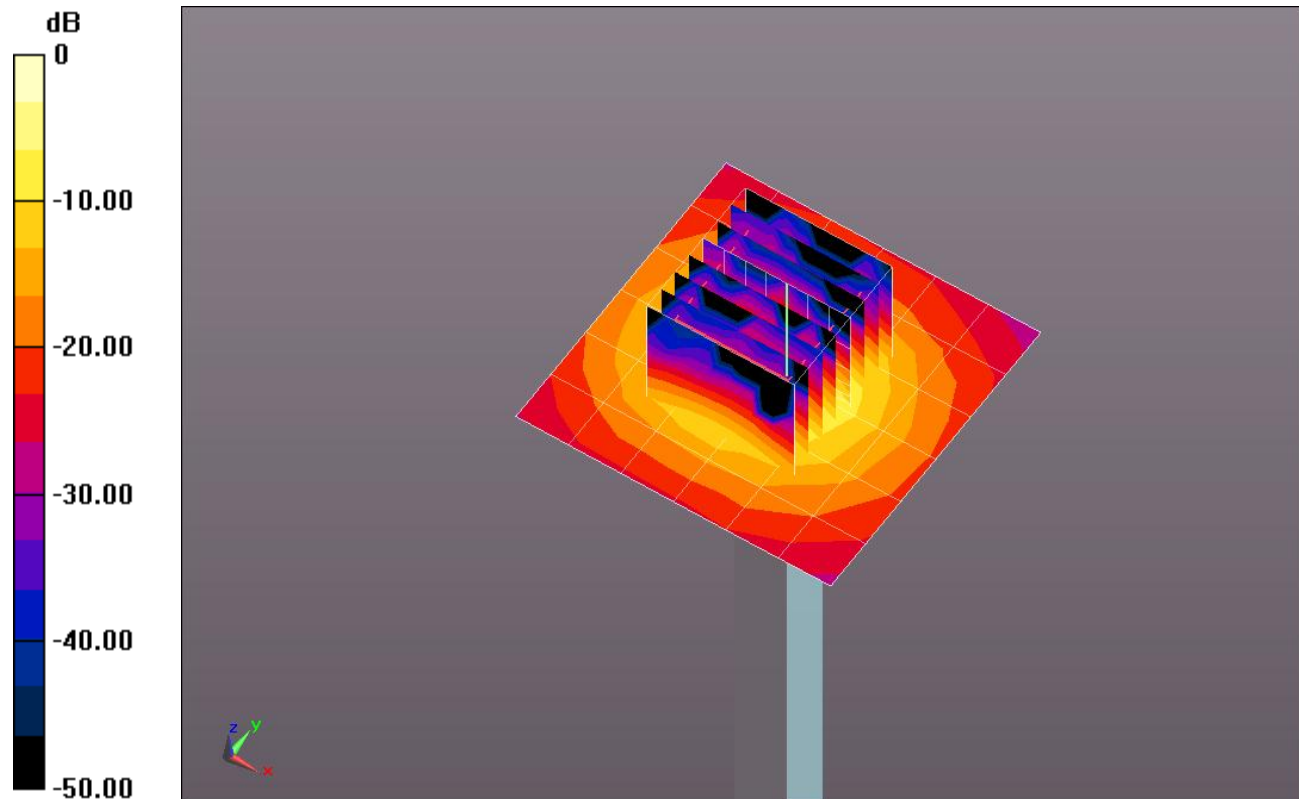
dz=1.4mm

Reference Value = 52.667 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 27.0770

SAR(1 g) = 7.19 mW/g; SAR(10 g) = 2.02 mW/g

Maximum value of SAR (measured) = 16.213 mW/g

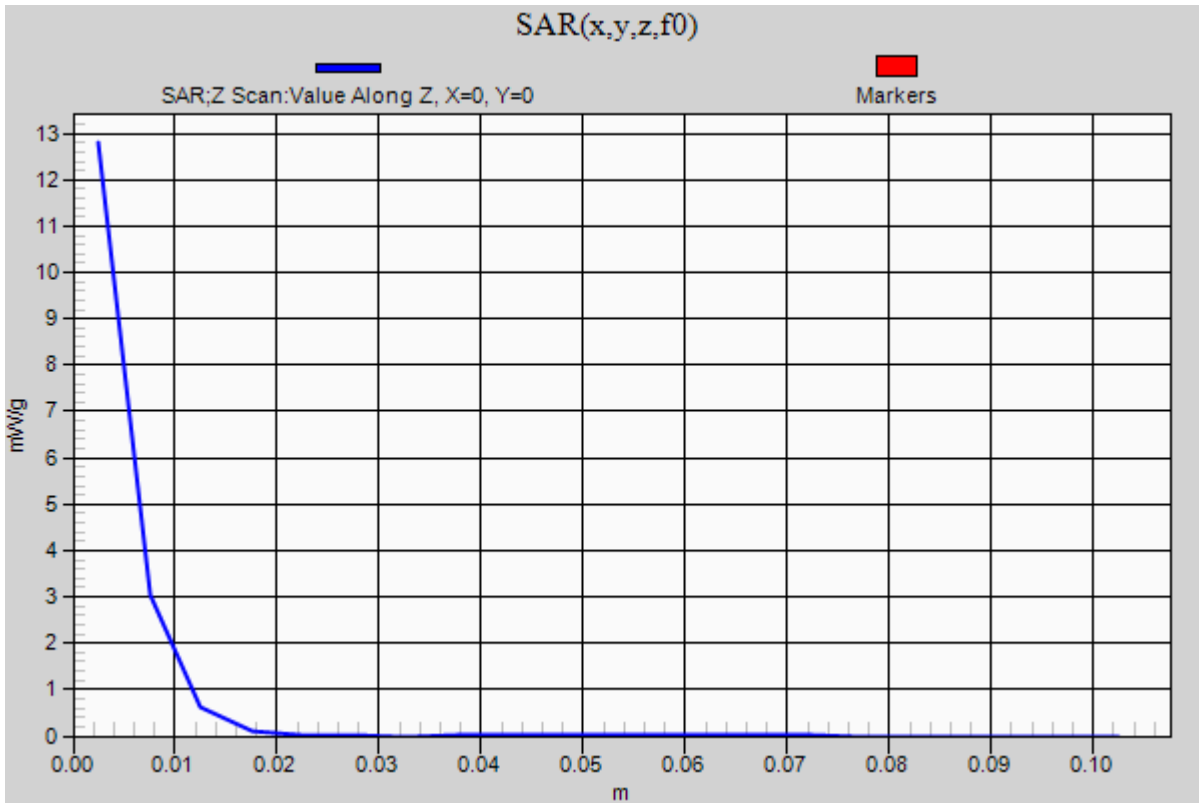


0 dB = 16.210mW/g = 24.20 dB mW/g

20120806 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5200 MHz; Duty Cycle: 1:1

Body/5.2 GHz, Pin=100mW/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 12.798 mW/g



20120806 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5500 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5500$ MHz; $\sigma = 5.691$ mho/m; $\epsilon_r = 47.365$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1263; Calibrated: 3/8/2012
- Probe: EX3DV4 - SN3778; ConvF(3.73, 3.73, 3.73); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1134

Body/5.5 GHz, Pin=100mW/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 14.888 mW/g

Body/5.5 GHz, Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

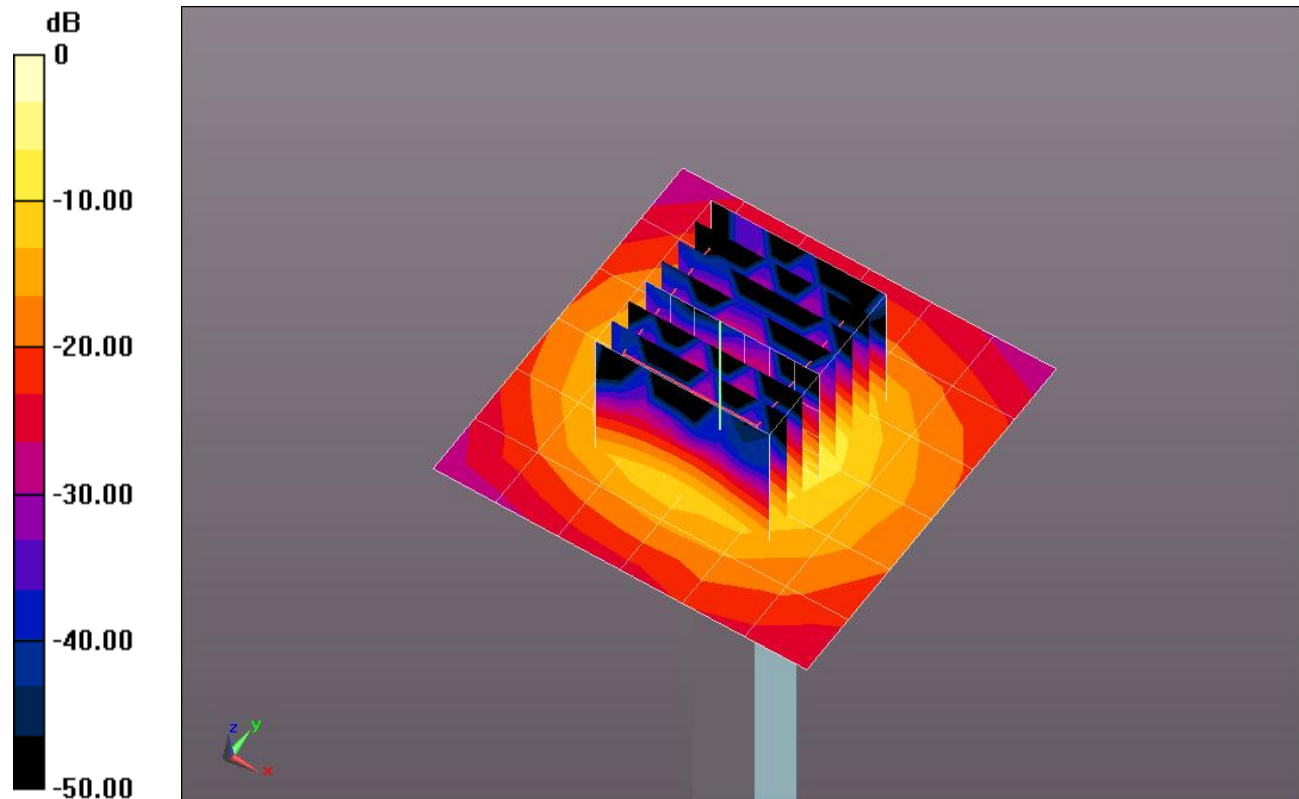
dz=1.4mm

Reference Value = 50.696 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 28.9570

SAR(1 g) = 7.19 mW/g; SAR(10 g) = 2 mW/g

Maximum value of SAR (measured) = 17.155 mW/g

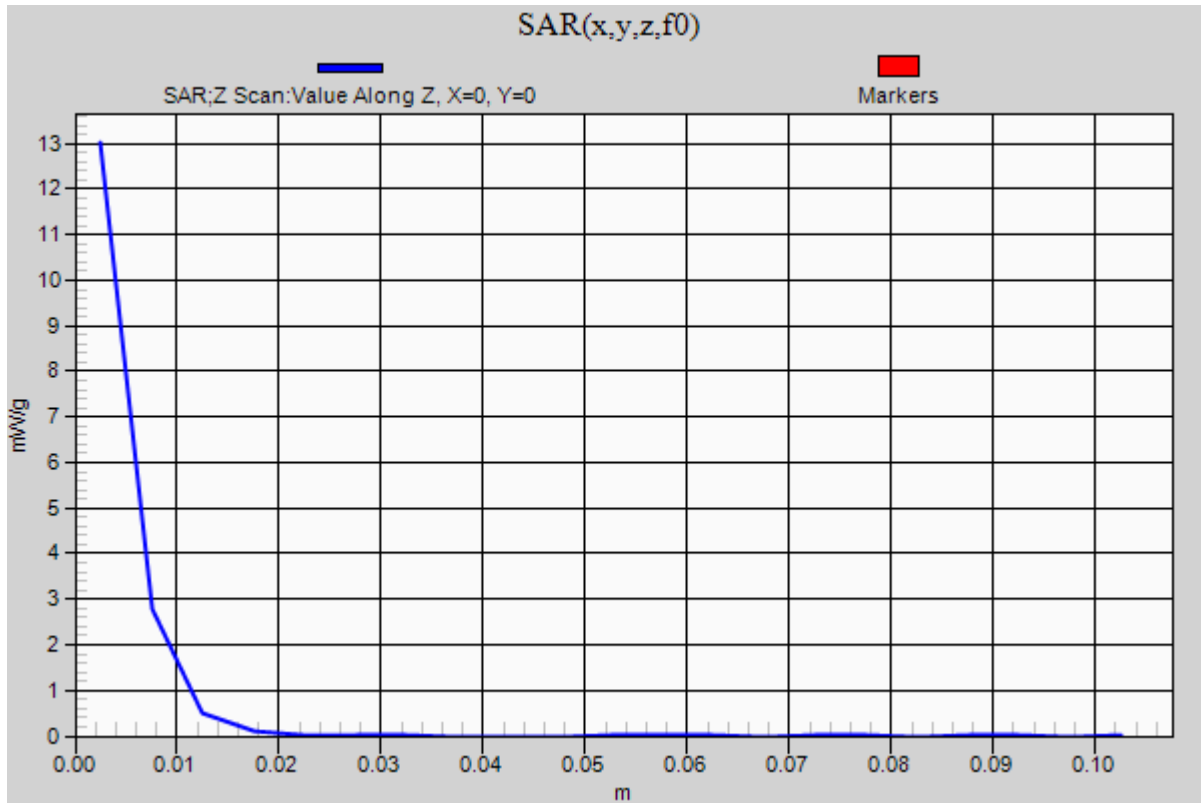


0 dB = 17.160mW/g = 24.69 dB mW/g

20120806 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5500 MHz; Duty Cycle: 1:1

Body/5.5 GHz, Pin=100mW/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 13.019 mW/g



20120806 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5600 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5600$ MHz; $\sigma = 5.833$ mho/m; $\epsilon_r = 47.214$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1263; Calibrated: 3/8/2012
- Probe: EX3DV4 - SN3778; ConvF(3.73, 3.73, 3.73); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1134

Body/5.6 GHz, Pin=100mW 2/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 16.054 mW/g

Body/5.6 GHz, Pin=100mW 2/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

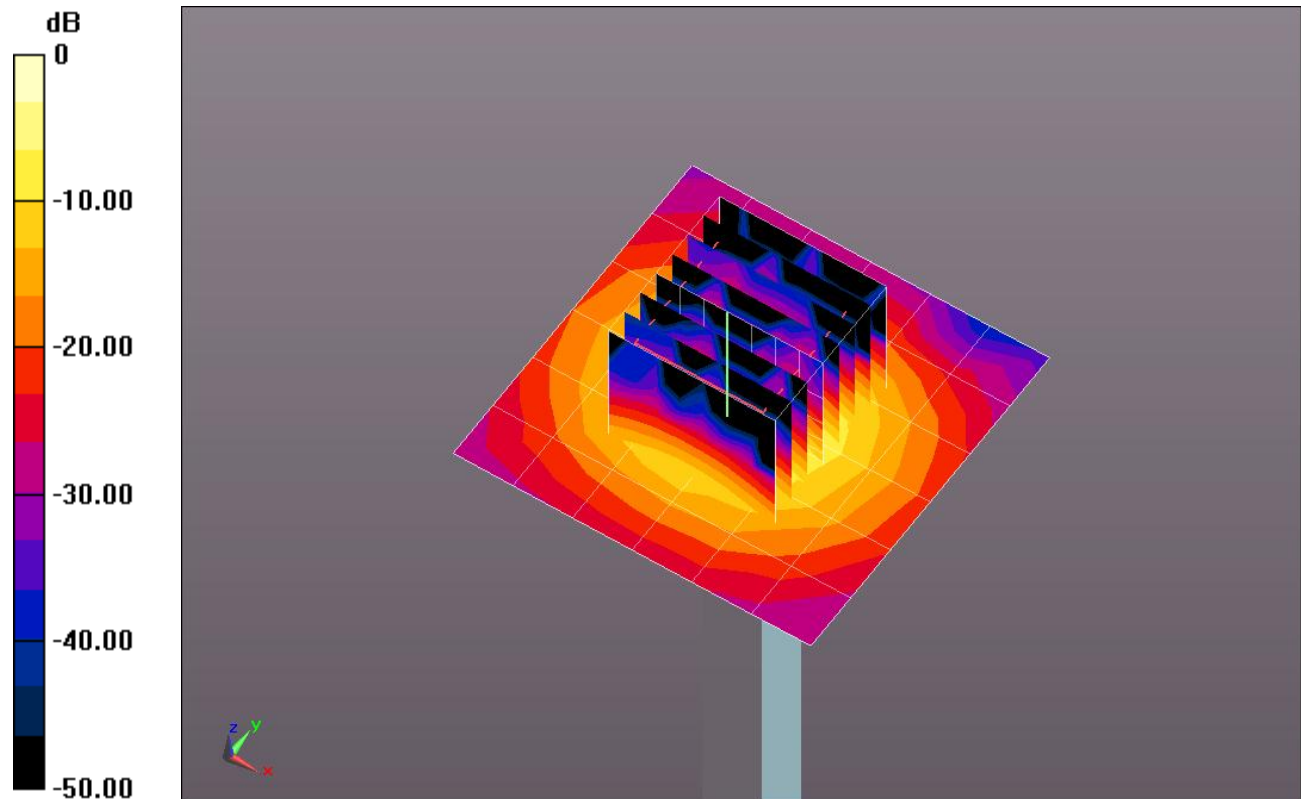
dz=1.4mm

Reference Value = 52.076 V/m; Power Drift = -0.0036 dB

Peak SAR (extrapolated) = 31.6860

SAR(1 g) = 7.67 mW/g; SAR(10 g) = 2.14 mW/g

Maximum value of SAR (measured) = 18.560 mW/g

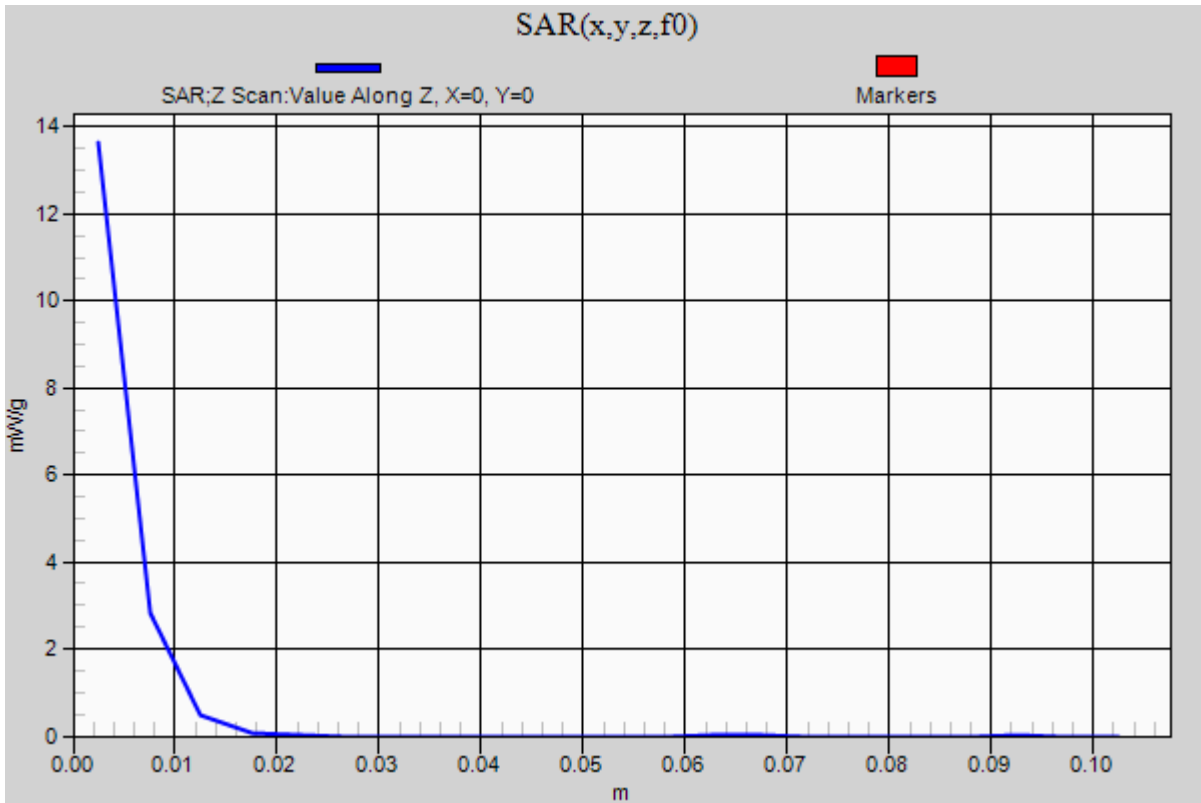


0 dB = 18.560mW/g = 25.37 dB mW/g

20120806 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5600 MHz; Duty Cycle: 1:1

Body/5.6 GHz, Pin=100mW 2/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 13.635 mW/g



20120807 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5200 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5200$ MHz; $\sigma = 5.244$ mho/m; $\epsilon_r = 48.685$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1264; Calibrated: 3/5/2012
- Probe: EX3DV4 - SN3751; ConvF(4.05, 4.05, 4.05); Calibrated: 12/19/2011
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

Body/5.2 GHz, Pin=100mW 2/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 11.413 mW/g

Body/5.2 GHz, Pin=100mW 2/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

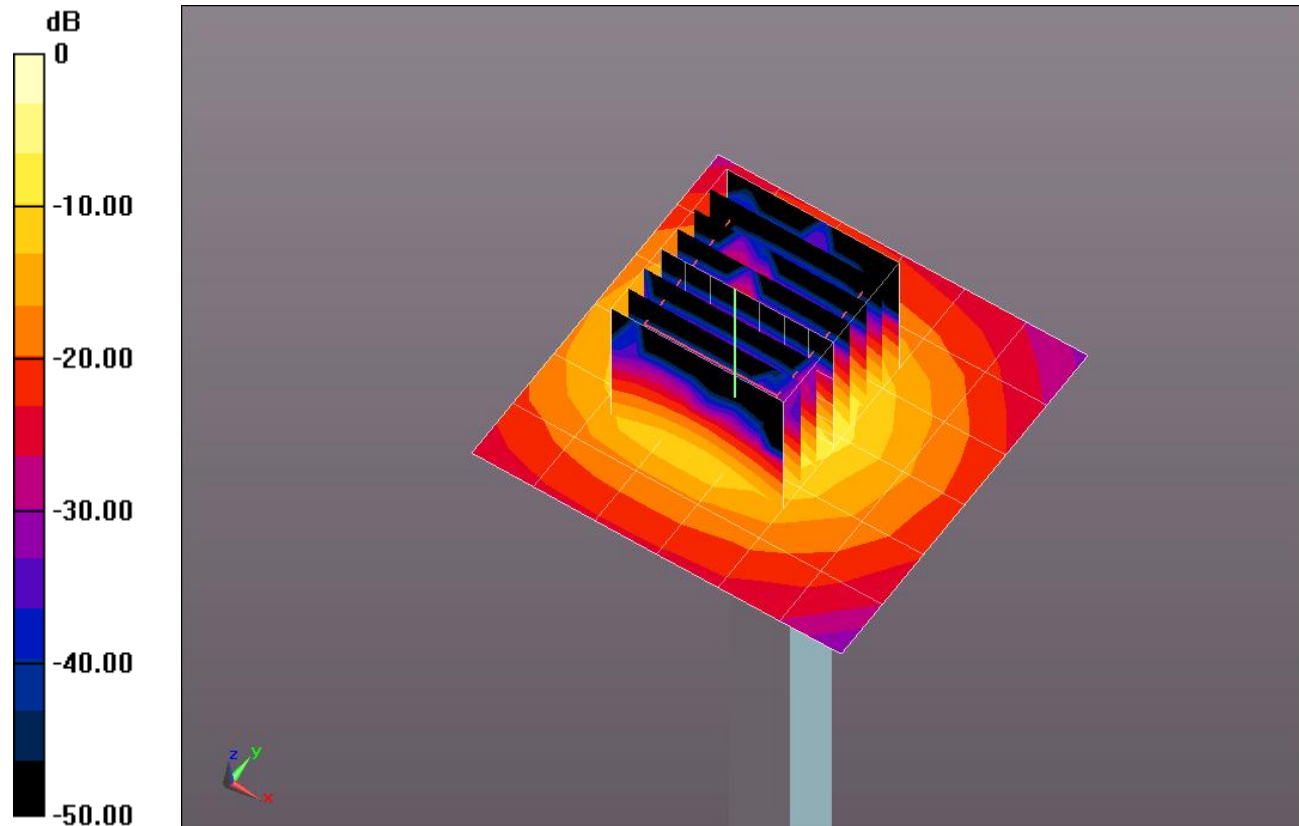
dz=1.4mm

Reference Value = 46.966 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 26.8470

SAR(1 g) = 7.18 mW/g; SAR(10 g) = 2.03 mW/g

Maximum value of SAR (measured) = 16.583 mW/g

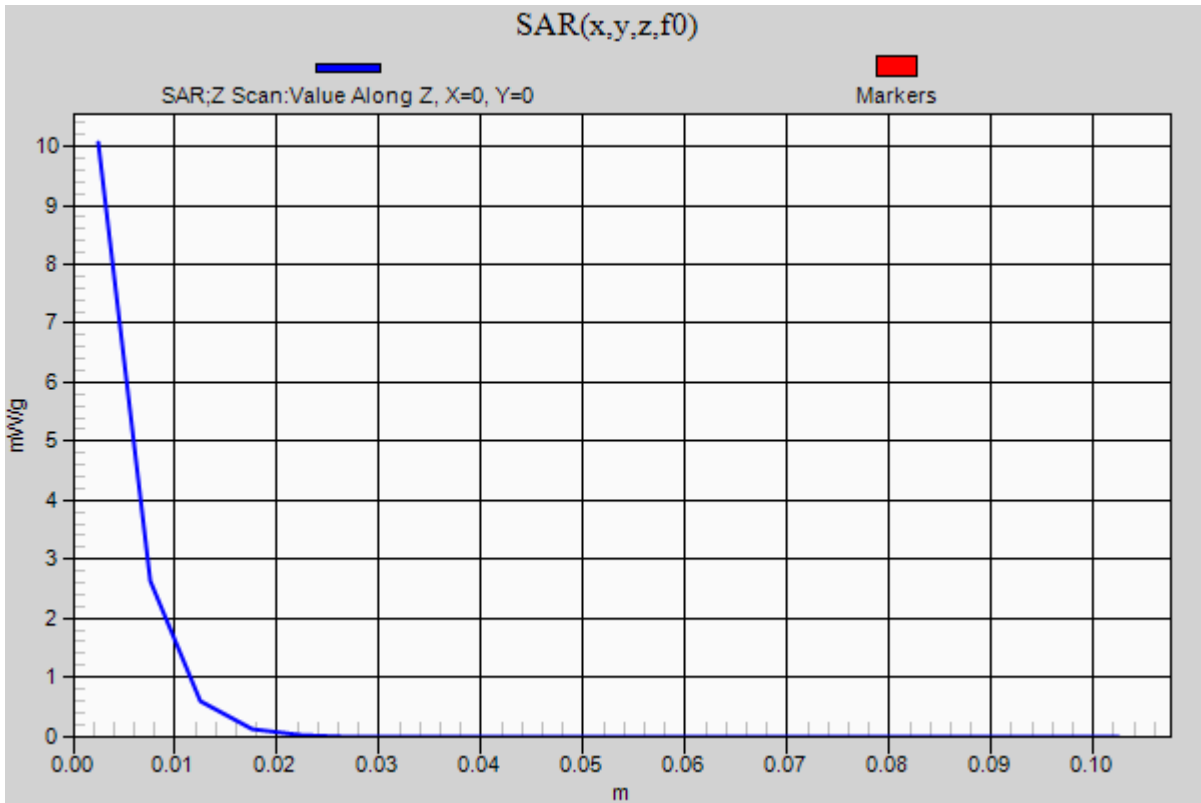


0 dB = 16.580mW/g = 24.39 dB mW/g

20120807 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5200 MHz; Duty Cycle: 1:1

Body/5.2 GHz, Pin=100mW 2/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 10.062 mW/g



20120807 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5500 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5500$ MHz; $\sigma = 5.618$ mho/m; $\epsilon_r = 48.228$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1264; Calibrated: 3/5/2012
- Probe: EX3DV4 - SN3751; ConvF(3.57, 3.57, 3.57); Calibrated: 12/19/2011
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

Body/5.5 GHz, Pin=100mW/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 12.143 mW/g

Body/5.5 GHz, Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

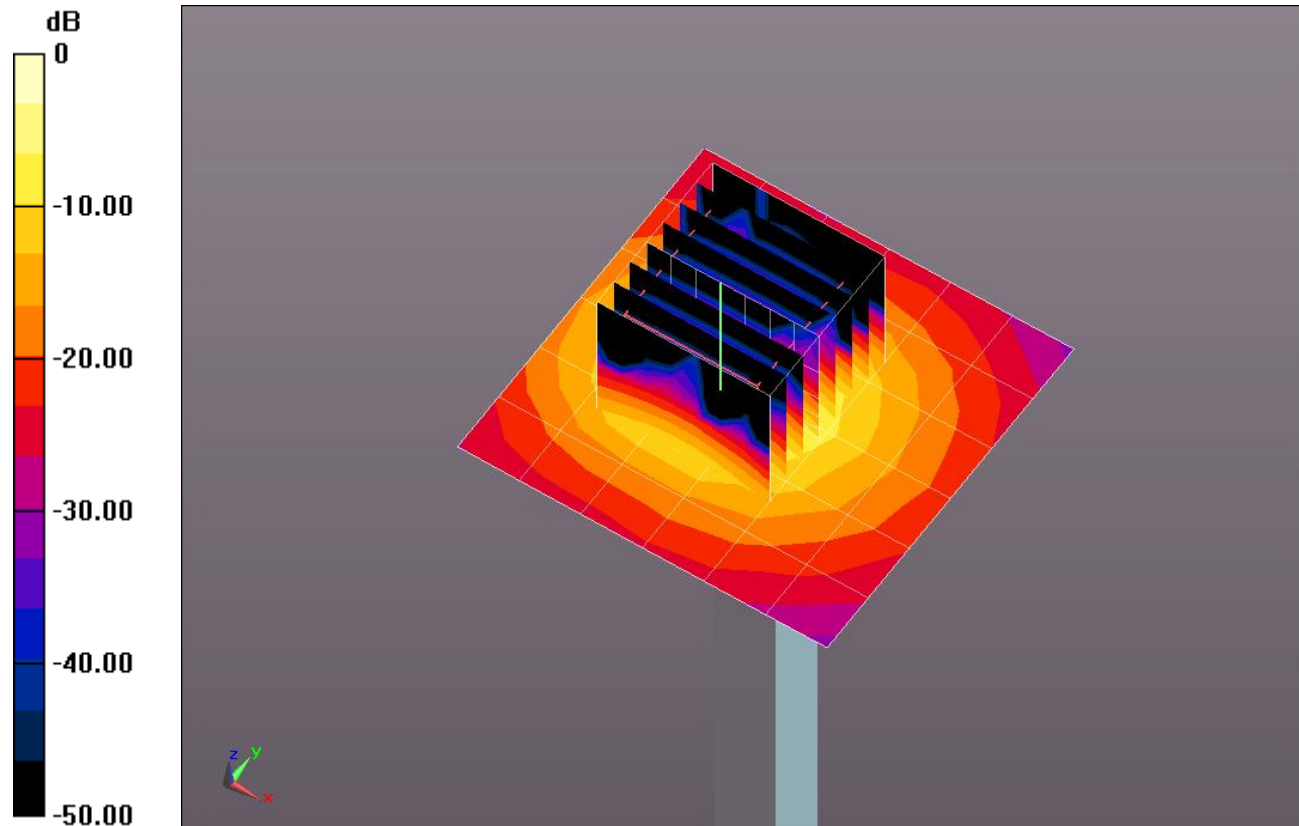
dz=1.4mm

Reference Value = 46.686 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 30.8440

SAR(1 g) = 7.62 mW/g; SAR(10 g) = 2.13 mW/g

Maximum value of SAR (measured) = 18.239 mW/g

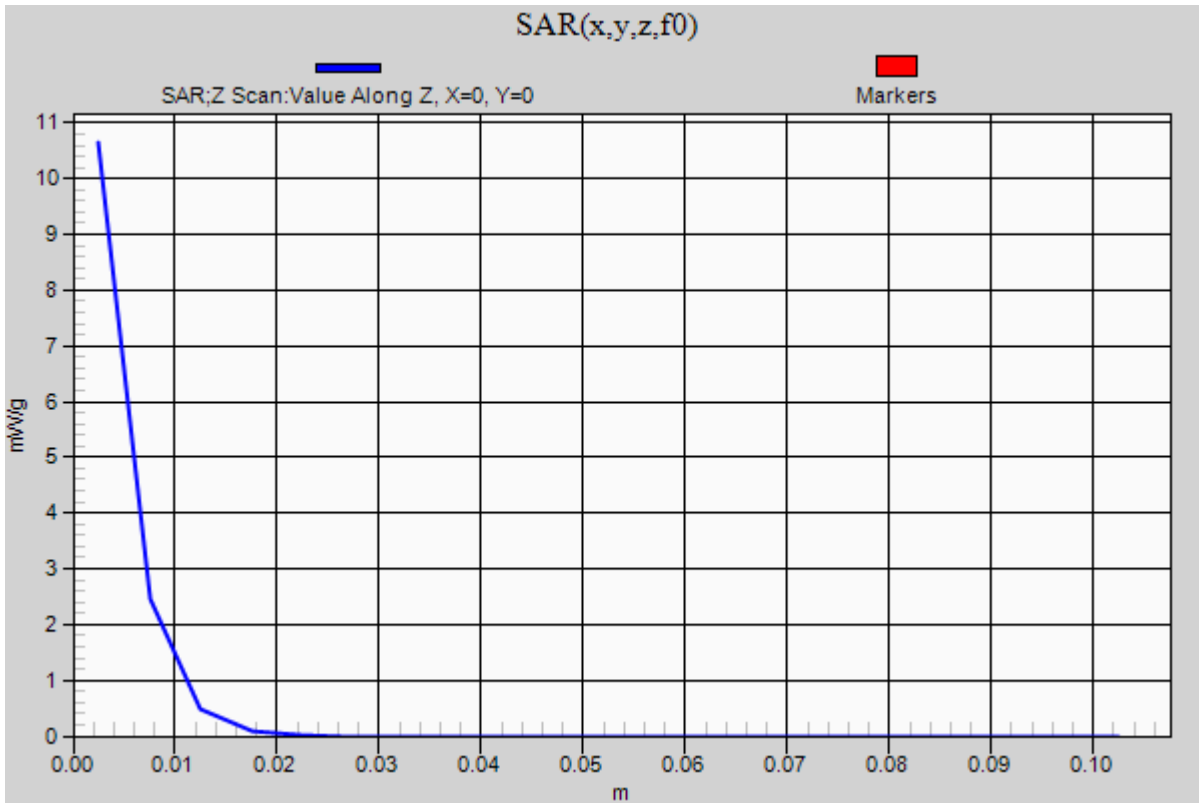


0 dB = 18.240mW/g = 25.22 dB mW/g

20120807 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5500 MHz; Duty Cycle: 1:1

Body/5.5 GHz, Pin=100mW/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 10.643 mW/g



20120807 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5600 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5600$ MHz; $\sigma = 5.754$ mho/m; $\epsilon_r = 48.07$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1264; Calibrated: 3/5/2012
- Probe: EX3DV4 - SN3751; ConvF(3.29, 3.29, 3.29); Calibrated: 12/19/2011
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

Body/5.6 GHz, Pin=100mW/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 12.484 mW/g

Body/5.6 GHz, Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

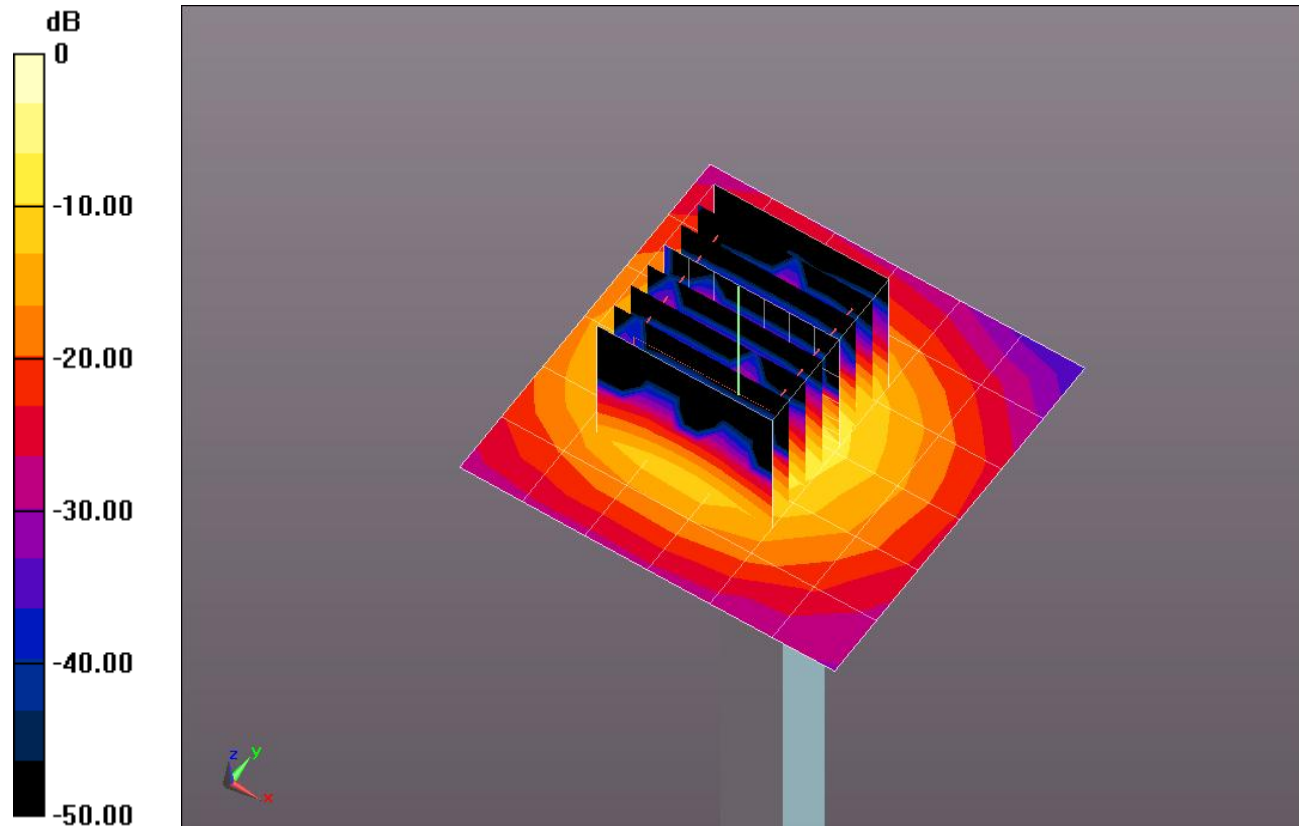
dz=1.4mm

Reference Value = 47.285 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 29.4820

SAR(1 g) = 7.59 mW/g; SAR(10 g) = 2.14 mW/g

Maximum value of SAR (measured) = 18.065 mW/g

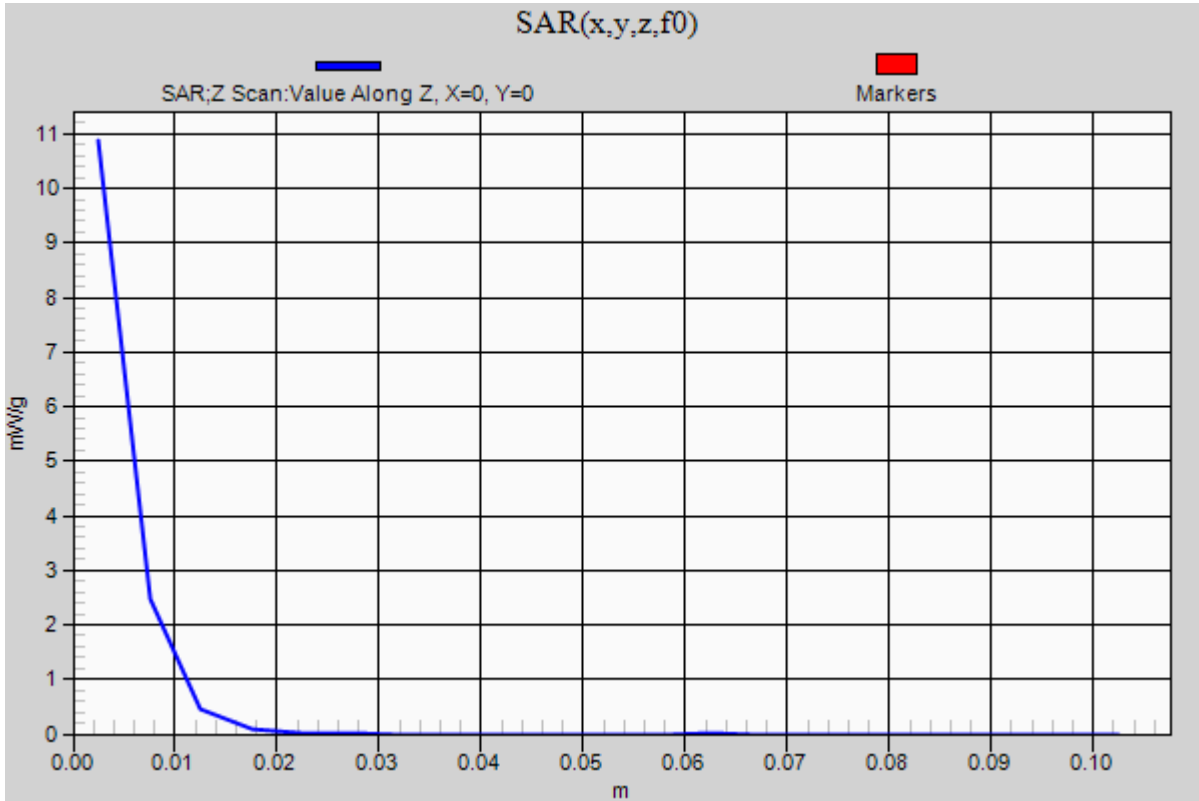


0 dB = 18.060mW/g = 25.13 dB mW/g

20120807 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5600 MHz; Duty Cycle: 1:1

Body/5.6 GHz, Pin=100mW/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 10.874 mW/g



20120807 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5800 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5800$ MHz; $\sigma = 6.019$ mho/m; $\epsilon_r = 47.769$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1264; Calibrated: 3/5/2012

- Probe: EX3DV4 - SN3751; ConvF(3.62, 3.62, 3.62); Calibrated: 12/19/2011

- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)

- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

Body/5.8 GHz, Pin=100mW/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 11.660 mW/g

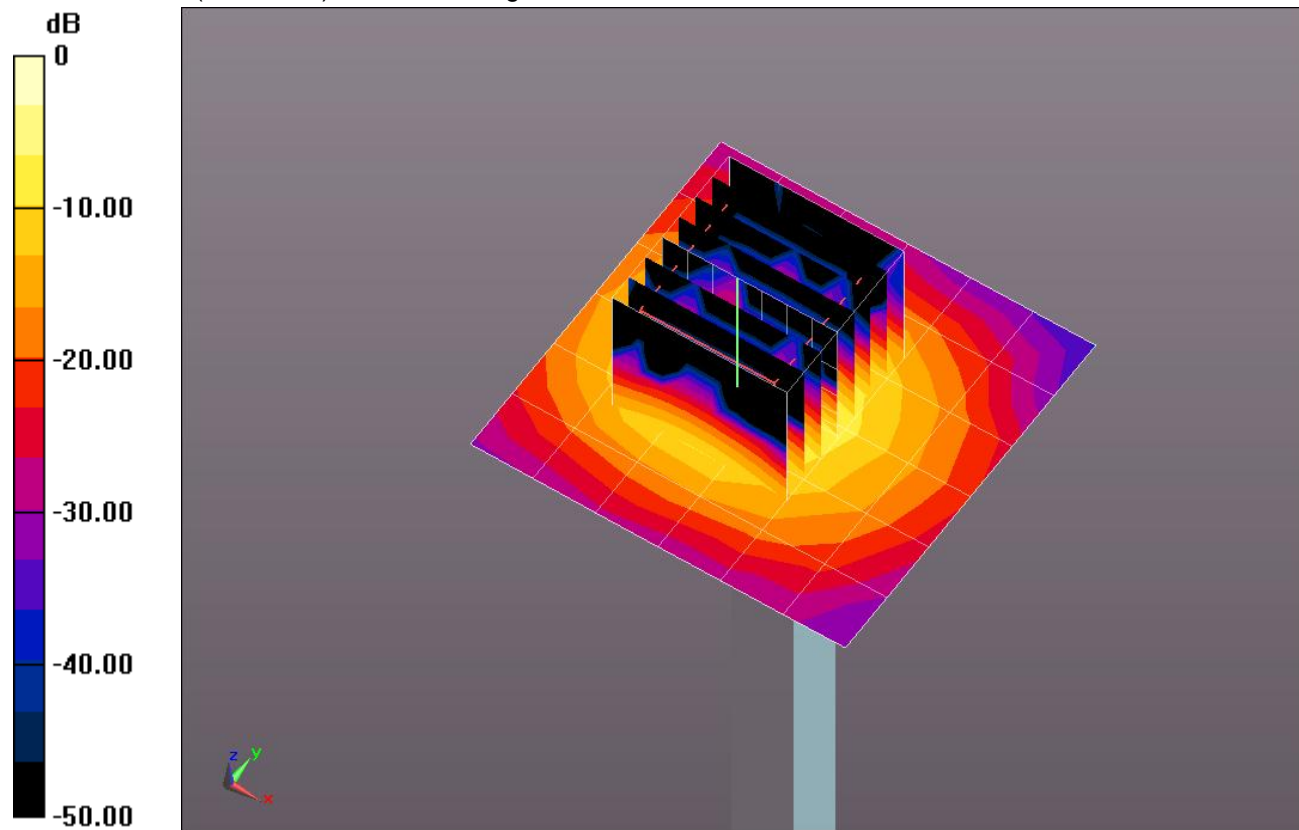
Body/5.8 GHz, Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 43.730 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 29.4880

SAR(1 g) = 7.04 mW/g; SAR(10 g) = 1.97 mW/g

Maximum value of SAR (measured) = 17.316 mW/g

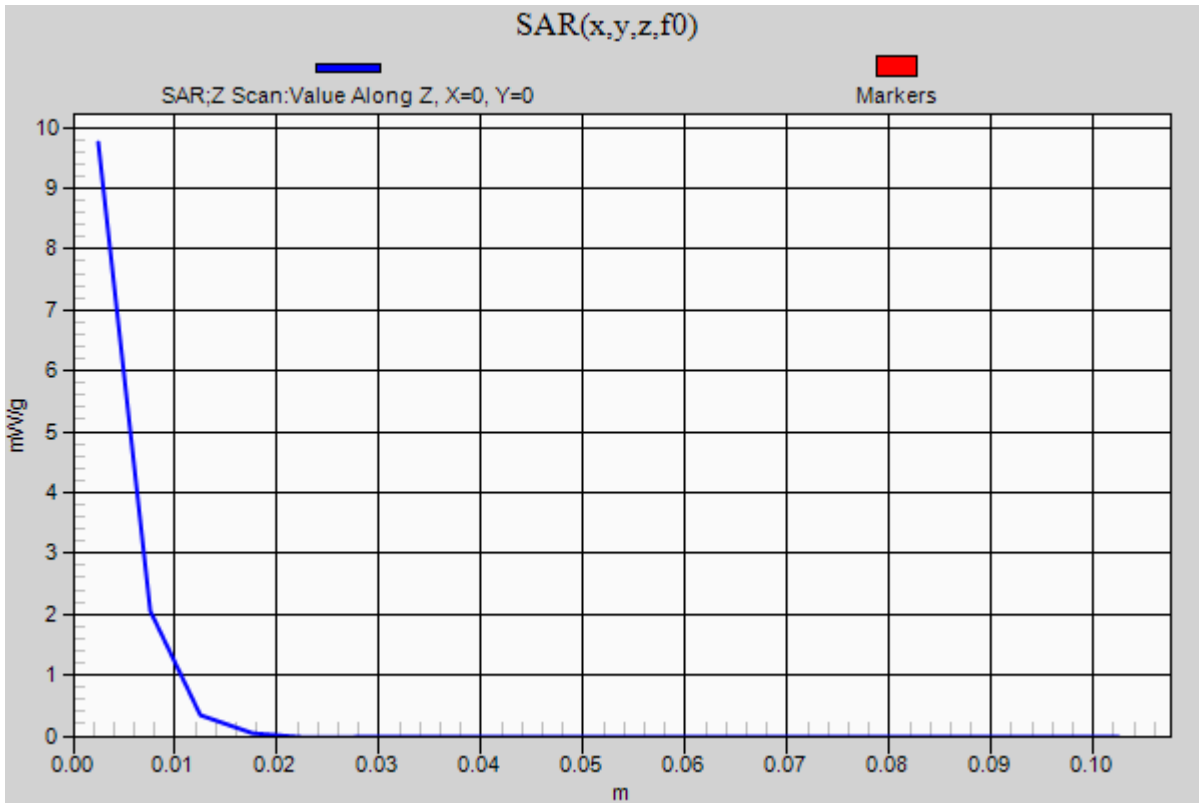


0 dB = 17.320mW/g = 24.77 dB mW/g

20120807 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5800 MHz; Duty Cycle: 1:1

Body/5.8 GHz, Pin=100mW/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 9.746 mW/g



20120807 SystemPerformanceCheck-D2450V2 SN 826

Frequency: 2450 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 2450$ MHz; $\sigma = 1.91$ mho/m; $\epsilon_r = 50.412$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012

- Probe: EX3DV4 - SN3757; ConvF(6.85, 6.85, 6.85); Calibrated: 3/24/2012

- Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 3mm (Mechanical Surface Detection)

- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

Body/Pin=100 mW/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 5.255 mW/g

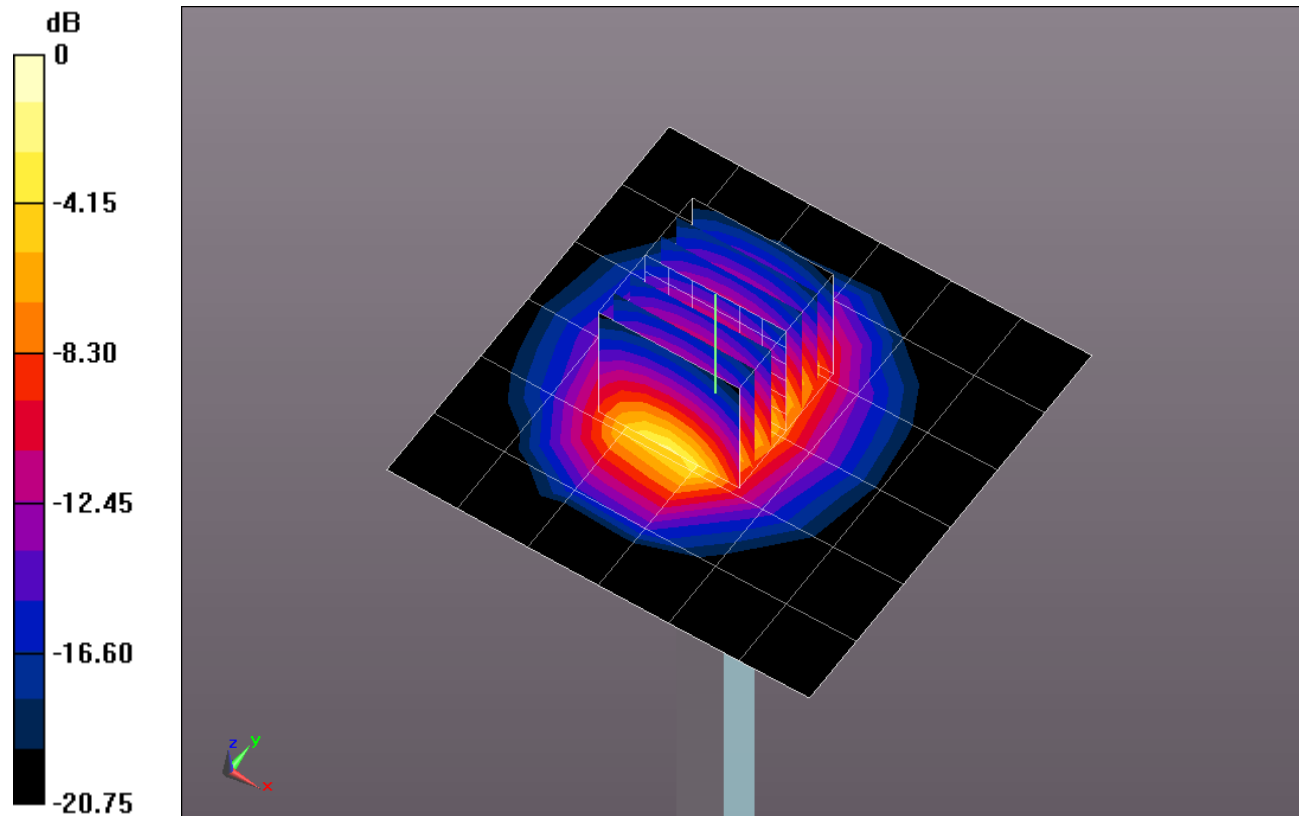
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 62.884 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 10.7730

SAR(1 g) = 5.38 mW/g; SAR(10 g) = 2.53 mW/g

Maximum value of SAR (measured) = 7.062 mW/g



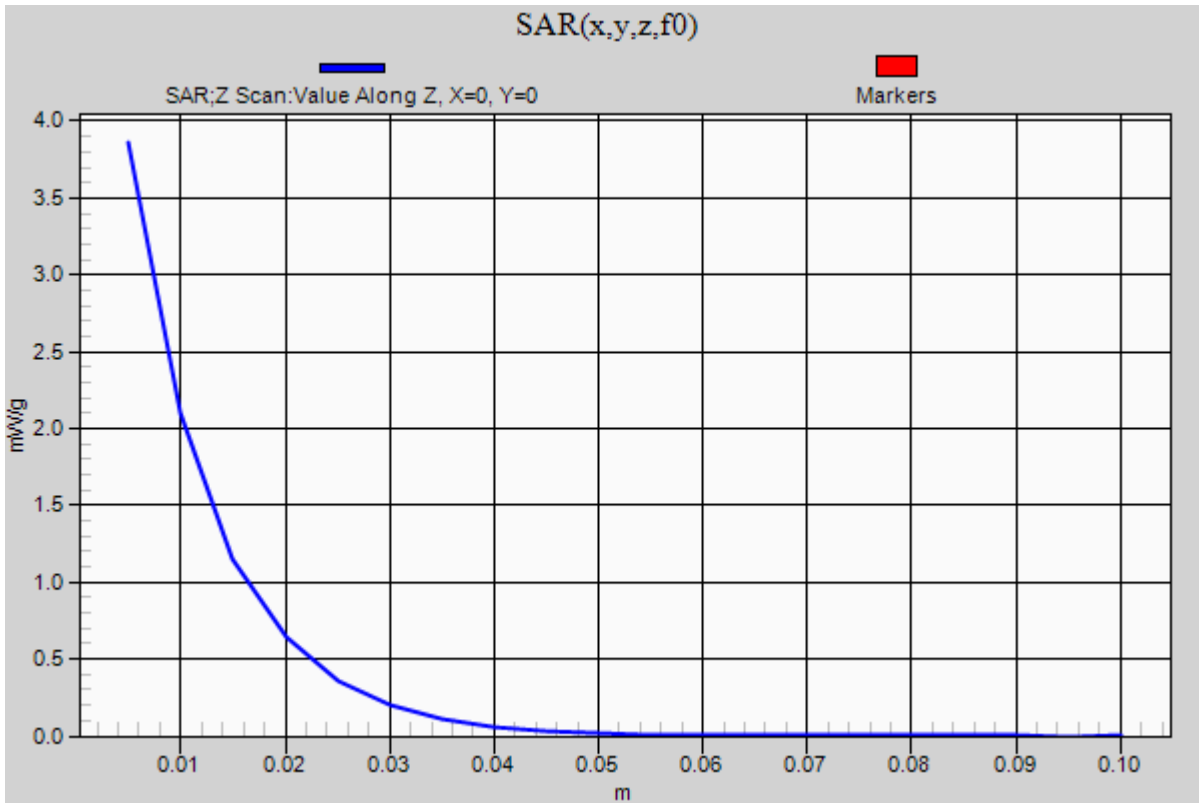
0 dB = 7.060mW/g = 16.98 dB mW/g

Test Laboratory: Lab C Date: 8/7/2012

20120807 SystemPerformanceCheck-D2450V2 SN 826

Frequency: 2450 MHz; Duty Cycle: 1:1

Body/Pin=100 mW 2/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 3.859 mW/g



20120808 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5200 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5200$ MHz; $\sigma = 5.188$ mho/m; $\epsilon_r = 47.32$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1263; Calibrated: 3/8/2012
- Probe: EX3DV4 - SN3751; ConvF(4.05, 4.05, 4.05); Calibrated: 12/19/2011
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1134

Body/5.2 GHz, Pin=100mW/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 13.599 mW/g

Body/5.2 GHz, Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

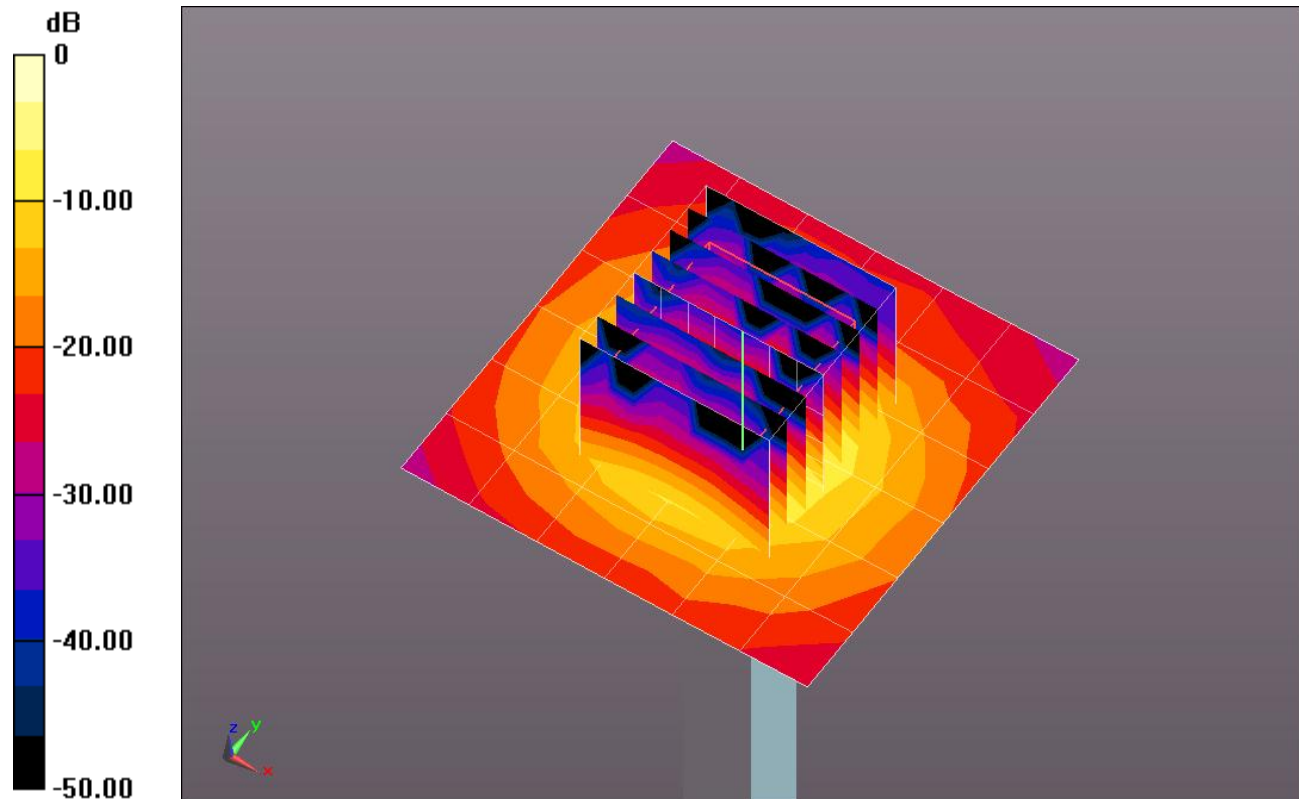
dz=1.4mm

Reference Value = 51.786 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 26.8060

SAR(1 g) = 7.22 mW/g; SAR(10 g) = 2.04 mW/g

Maximum value of SAR (measured) = 16.470 mW/g

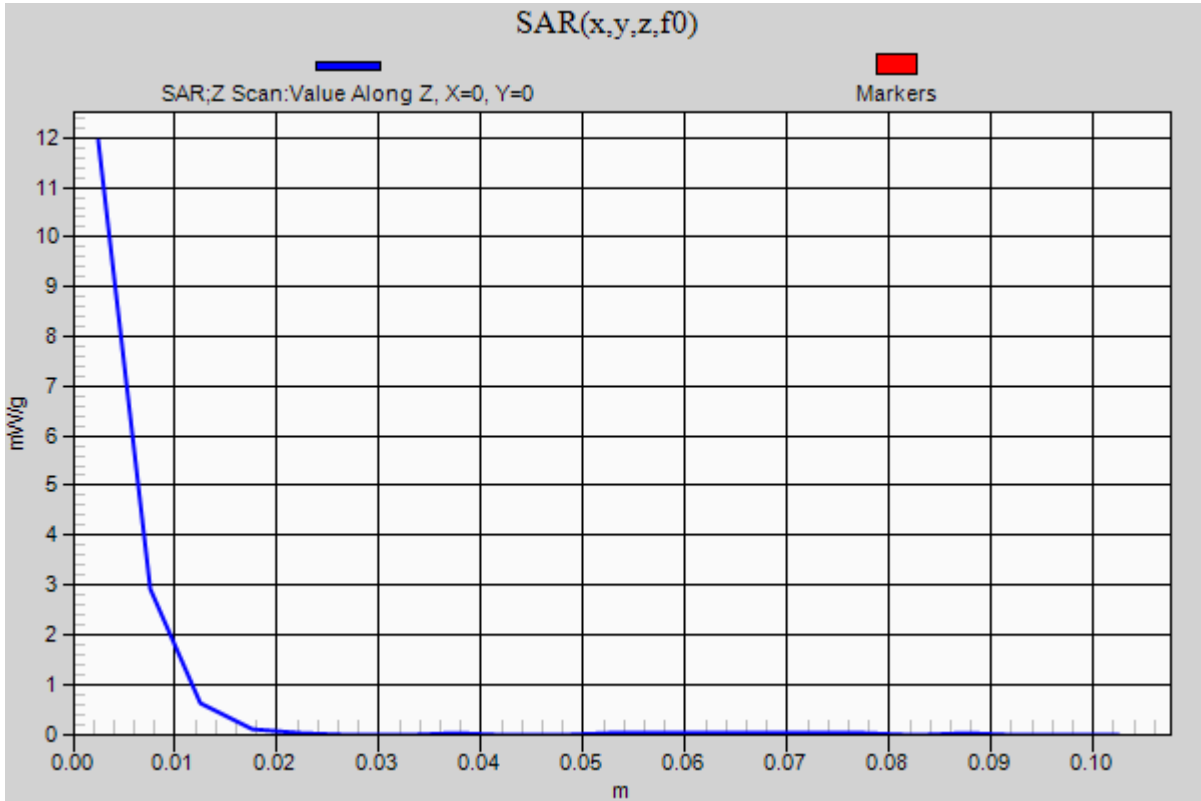


0 dB = 16.470mW/g = 24.33 dB mW/g

20120808 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5200 MHz; Duty Cycle: 1:1

Body/5.2 GHz, Pin=100mW/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 11.939 mW/g



20120808 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5500 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5500$ MHz; $\sigma = 5.544$ mho/m; $\epsilon_r = 46.846$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1263; Calibrated: 3/8/2012
- Probe: EX3DV4 - SN3751; ConvF(3.57, 3.57, 3.57); Calibrated: 12/19/2011
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1134

Body/5.5 GHz, Pin=100mW/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 15.203 mW/g

Body/5.5 GHz, Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

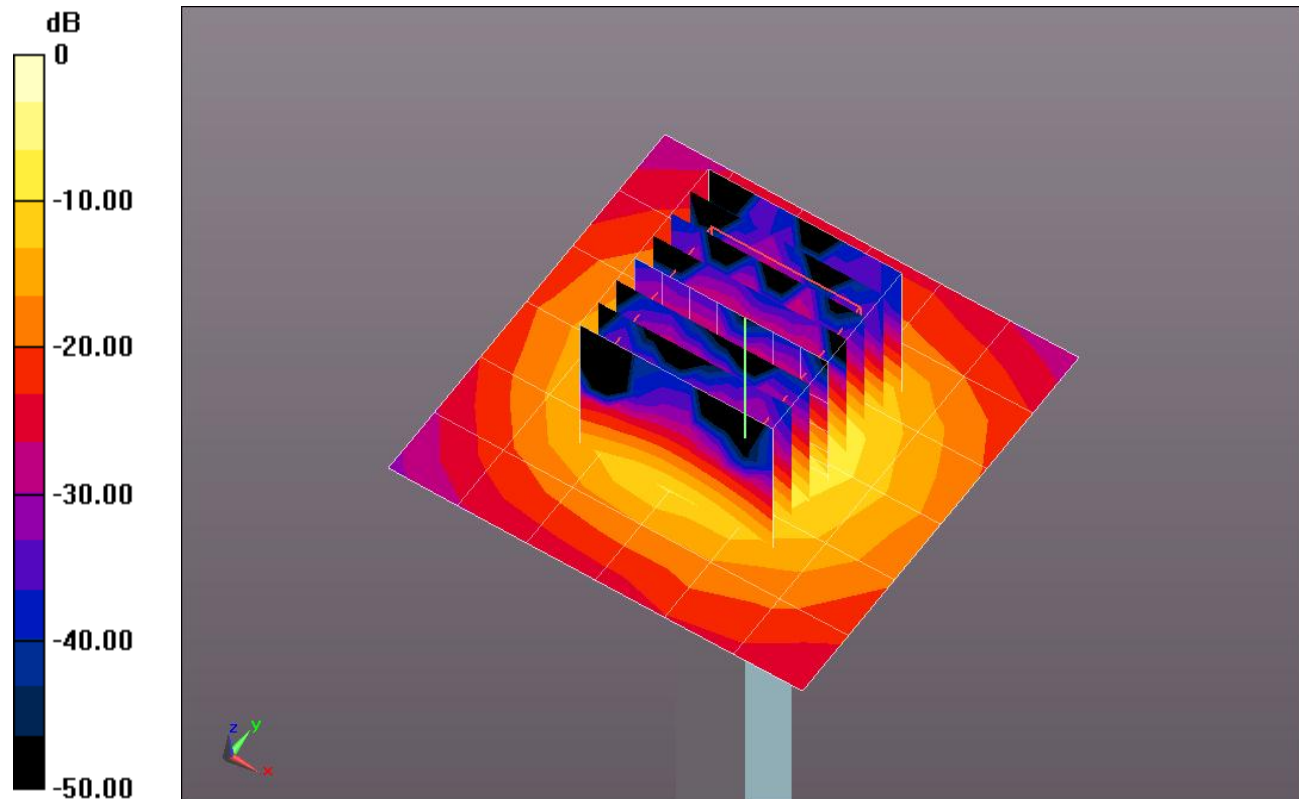
dz=1.4mm

Reference Value = 52.200 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 29.8720

SAR(1 g) = 7.37 mW/g; SAR(10 g) = 2.05 mW/g

Maximum value of SAR (measured) = 17.828 mW/g

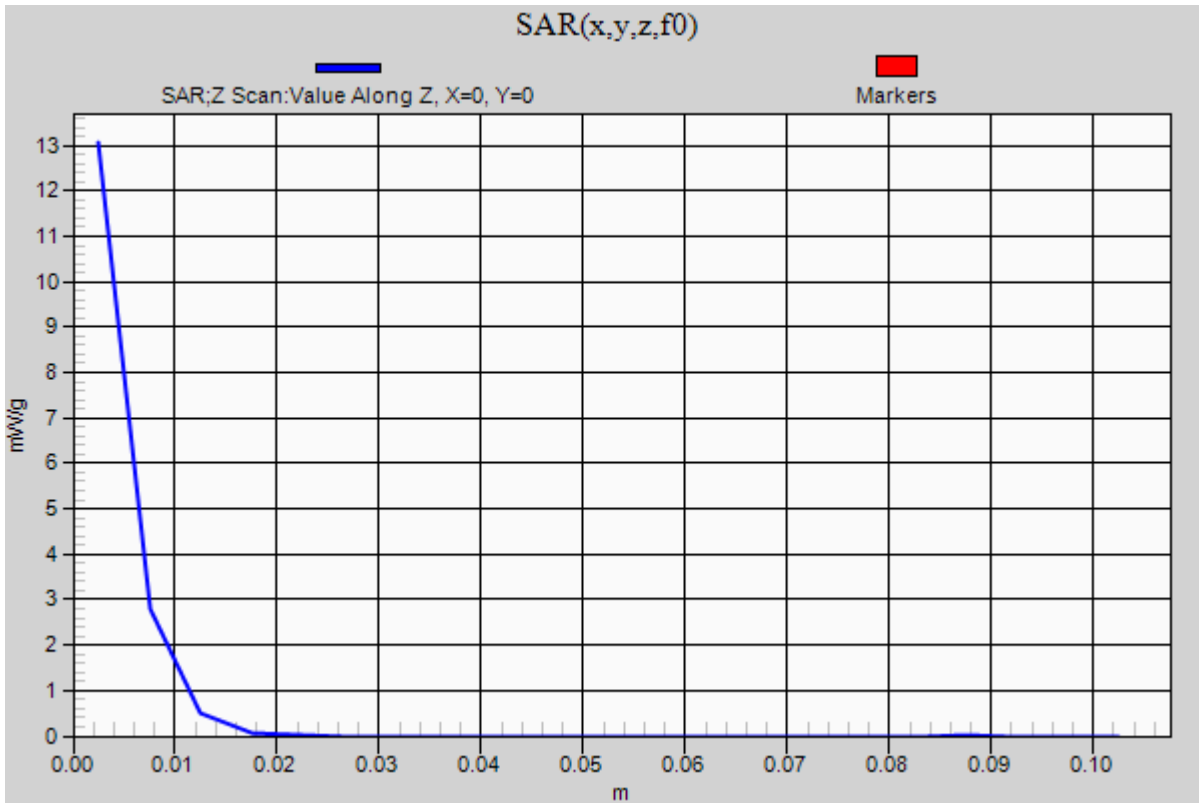


0 dB = 17.830mW/g = 25.02 dB mW/g

20120808 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5500 MHz; Duty Cycle: 1:1

Body/5.5 GHz, Pin=100mW/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 13.058 mW/g



20120808 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5600 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5600$ MHz; $\sigma = 5.674$ mho/m; $\epsilon_r = 46.696$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1263; Calibrated: 3/8/2012
- Probe: EX3DV4 - SN3751; ConvF(3.29, 3.29, 3.29); Calibrated: 12/19/2011
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1134

Body/5.6 GHz, Pin=100mW 2/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 16.691 mW/g

Body/5.6 GHz, Pin=100mW 2/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

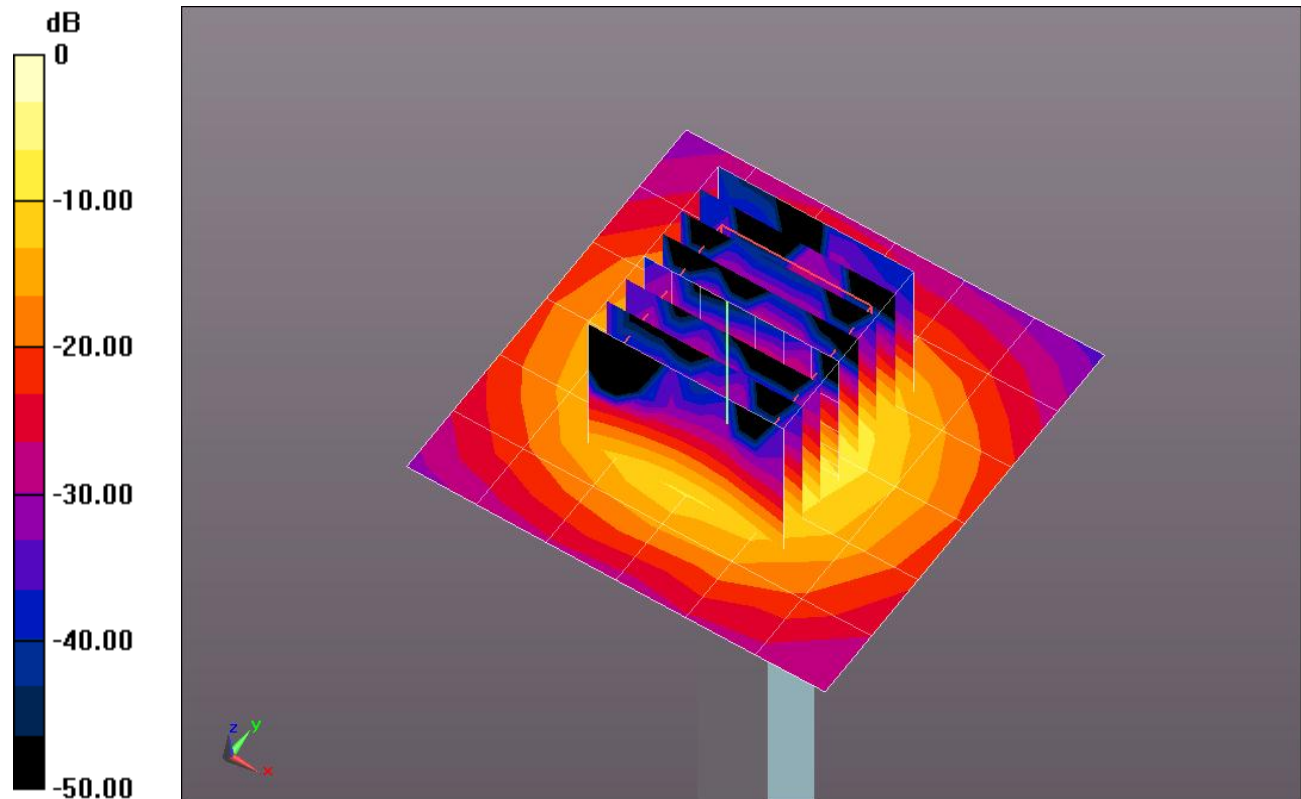
dz=1.4mm

Reference Value = 54.912 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 31.0650

SAR(1 g) = 8.03 mW/g; SAR(10 g) = 2.24 mW/g

Maximum value of SAR (measured) = 18.750 mW/g

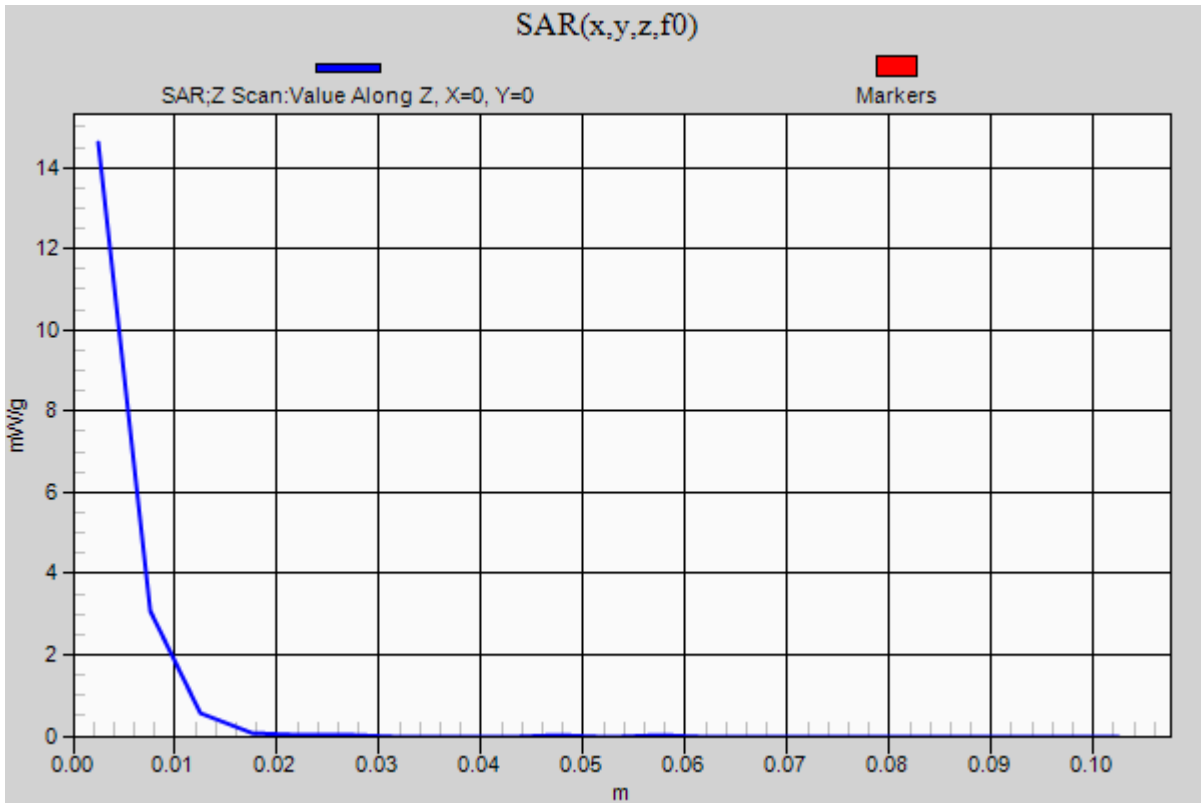


0 dB = 18.750mW/g = 25.46 dB mW/g

20120808 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5600 MHz; Duty Cycle: 1:1

Body/5.6 GHz, Pin=100mW 2/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 14.608 mW/g



20120810 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5200 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5200$ MHz; $\sigma = 5.114$ mho/m; $\epsilon_r = 48.389$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1264; Calibrated: 3/5/2012
- Probe: EX3DV4 - SN3751; ConvF(4.05, 4.05, 4.05); Calibrated: 12/19/2011
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

Body/5.2 GHz, Pin=100mW/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 12.532 mW/g

Body/5.2 GHz, Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

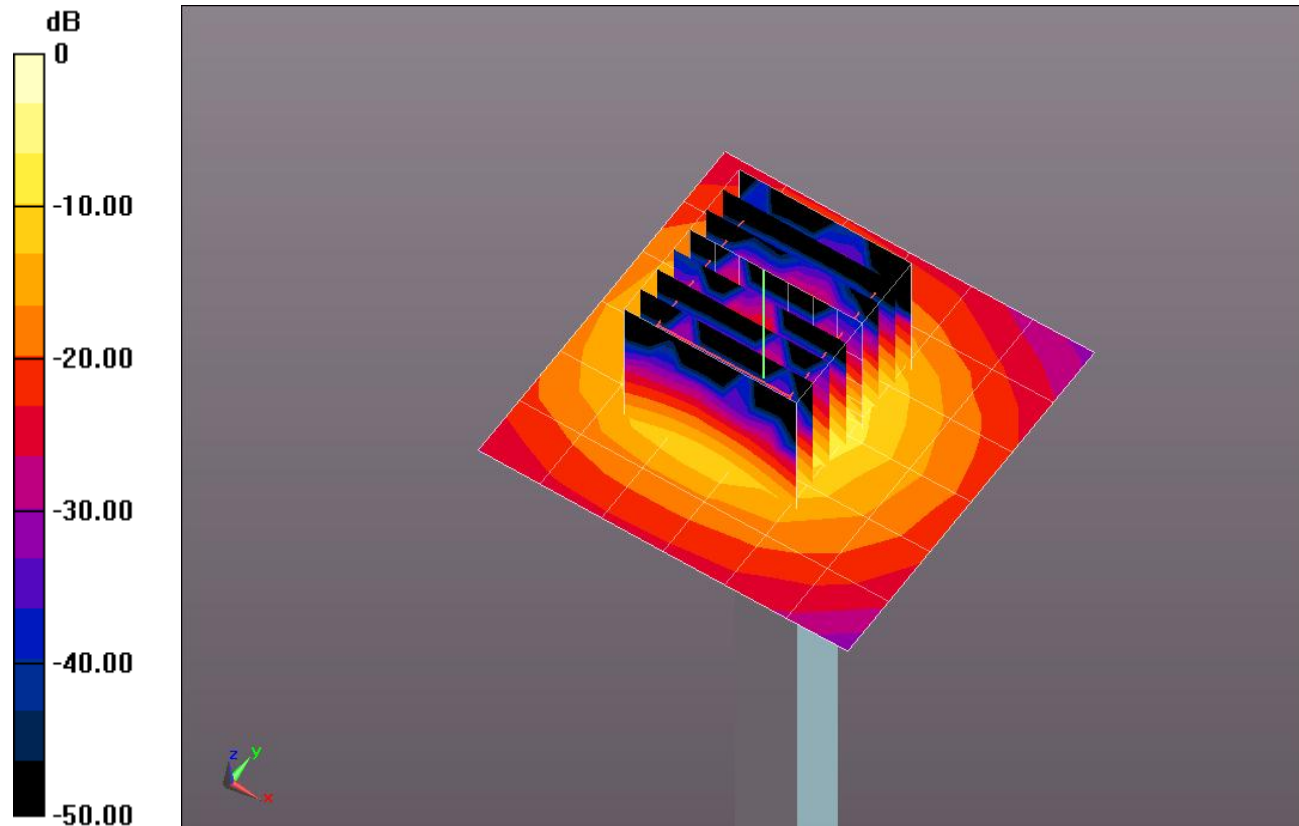
dz=1.4mm

Reference Value = 49.805 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 26.5930

SAR(1 g) = 7.05 mW/g; SAR(10 g) = 1.99 mW/g

Maximum value of SAR (measured) = 16.316 mW/g

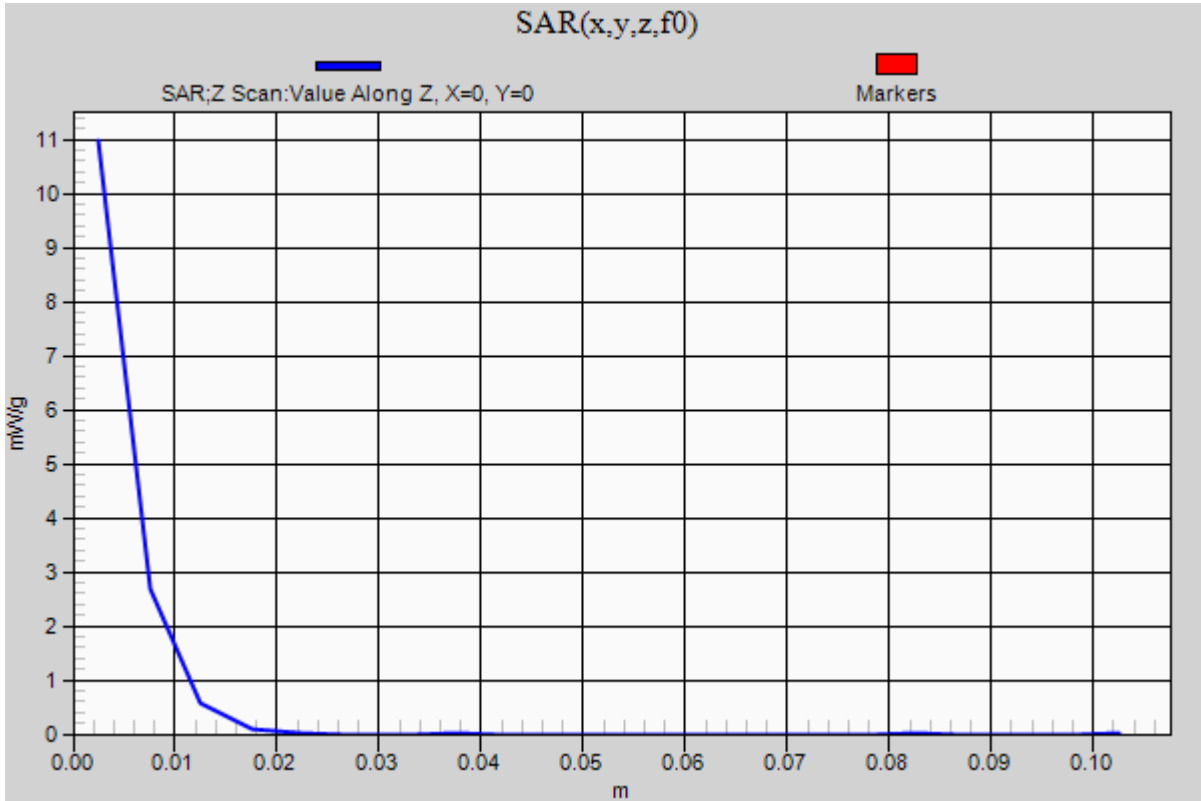


0 dB = 16.320mW/g = 24.25 dB mW/g

20120810 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5200 MHz; Duty Cycle: 1:1

Body/5.2 GHz, Pin=100mW/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 10.977 mW/g



20120810 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5200 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5200$ MHz; $\sigma = 5.145$ mho/m; $\epsilon_r = 47.563$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1263; Calibrated: 3/8/2012
- Probe: EX3DV4 - SN3778; ConvF(4.1, 4.1, 4.1); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1134

Body/5.2 GHz, Pin=100mW/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 13.723 mW/g

Body/5.2 GHz, Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

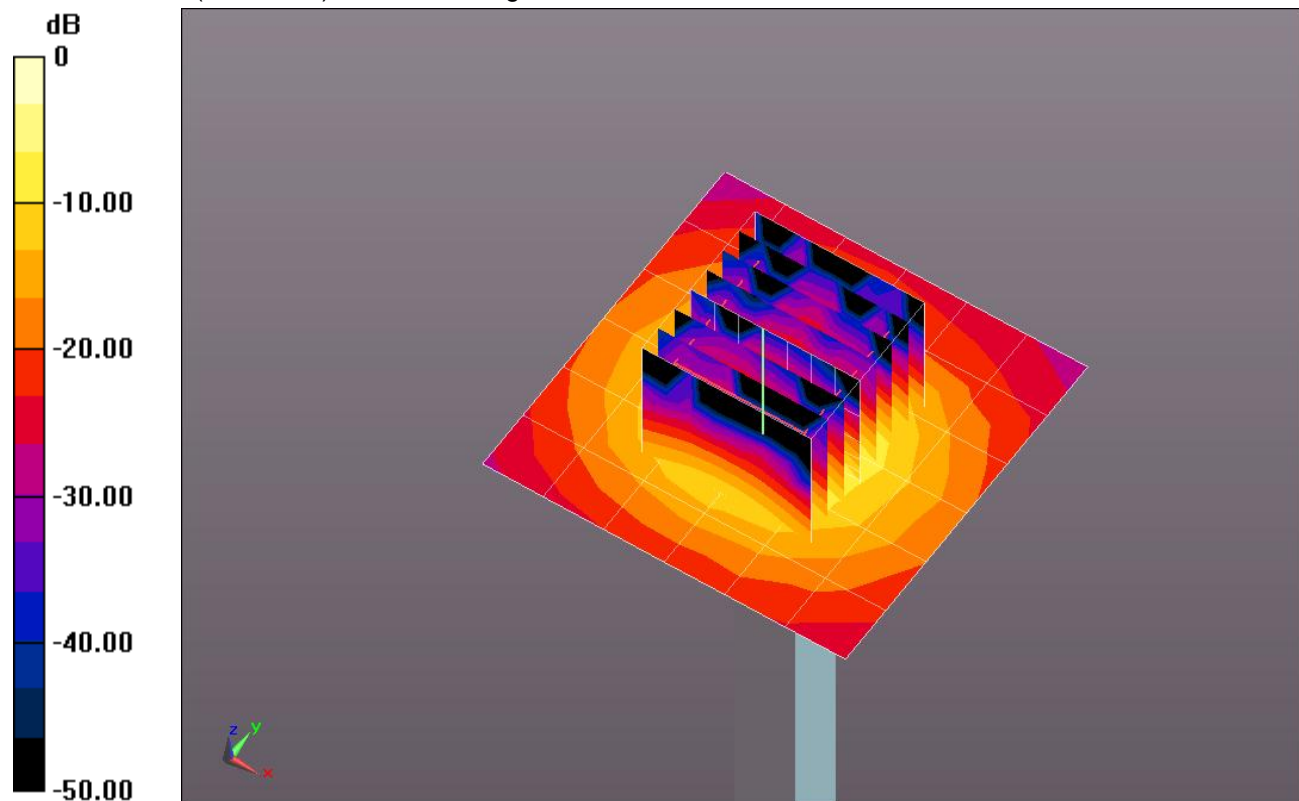
dz=1.4mm

Reference Value = 51.582 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 27.1480

SAR(1 g) = 7.08 mW/g; SAR(10 g) = 1.99 mW/g

Maximum value of SAR (measured) = 16.407 mW/g

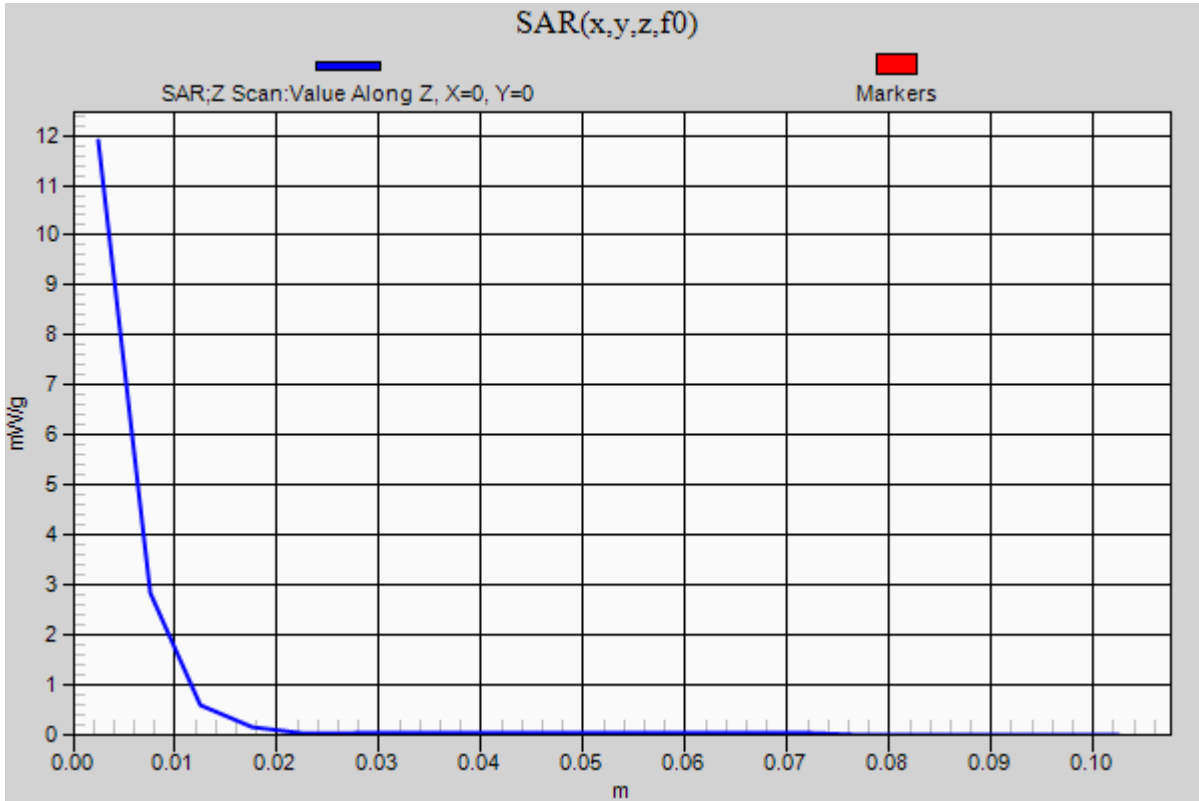


0 dB = 16.410mW/g = 24.30 dB mW/g

20120810 SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5200 MHz; Duty Cycle: 1:1

Body/5.2 GHz, Pin=100mW/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 11.893 mW/g



20120912_SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5200 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5200$ MHz; $\sigma = 5.326$ mho/m; $\epsilon_r = 48.844$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1264; Calibrated: 3/5/2012
- Probe: EX3DV4 - SN3720; ConvF(4.09, 4.09, 4.09); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

Body/5.2 GHz, Pin=100mW/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 10.418 mW/g

Body/5.2 GHz, Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

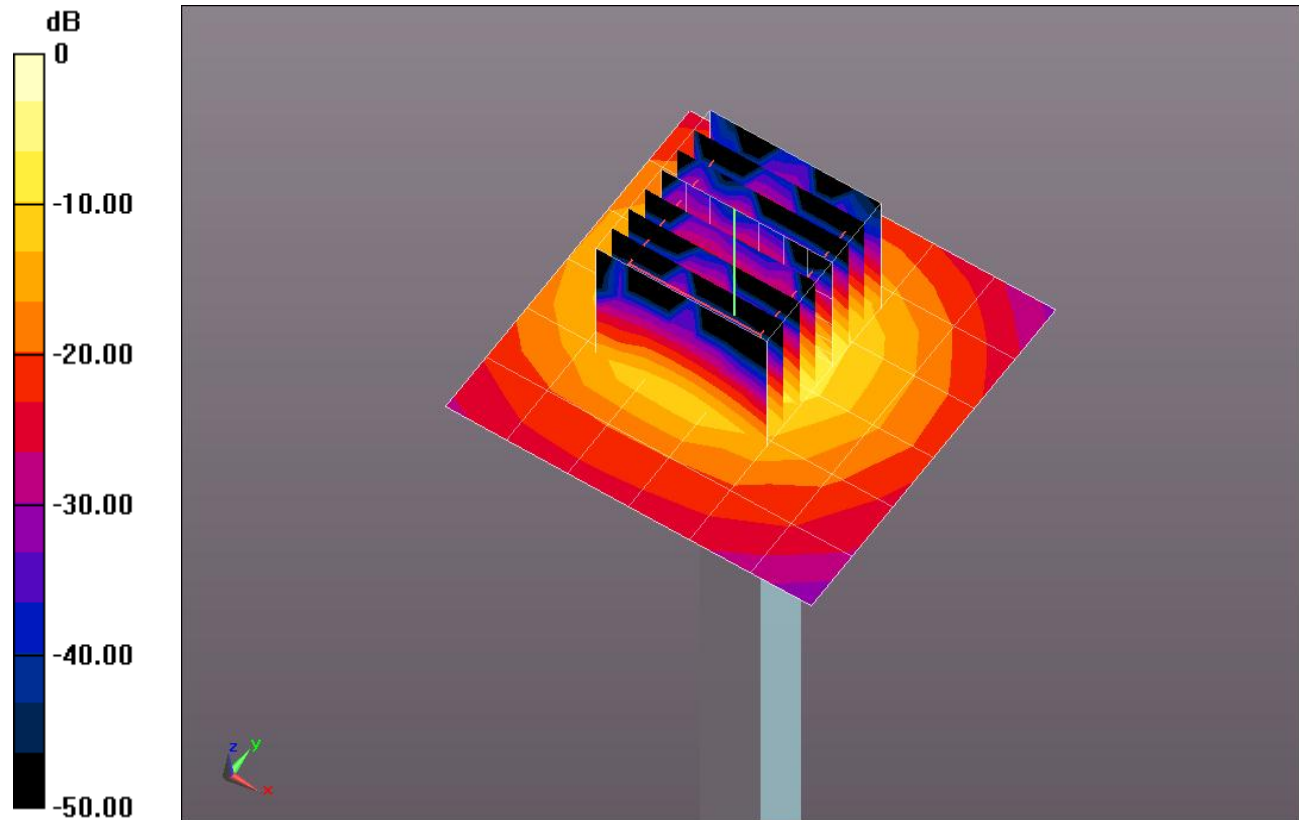
dz=1.4mm

Reference Value = 43.819 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 28.0310

SAR(1 g) = 7.22 mW/g; SAR(10 g) = 2.04 mW/g

Maximum value of SAR (measured) = 16.779 mW/g

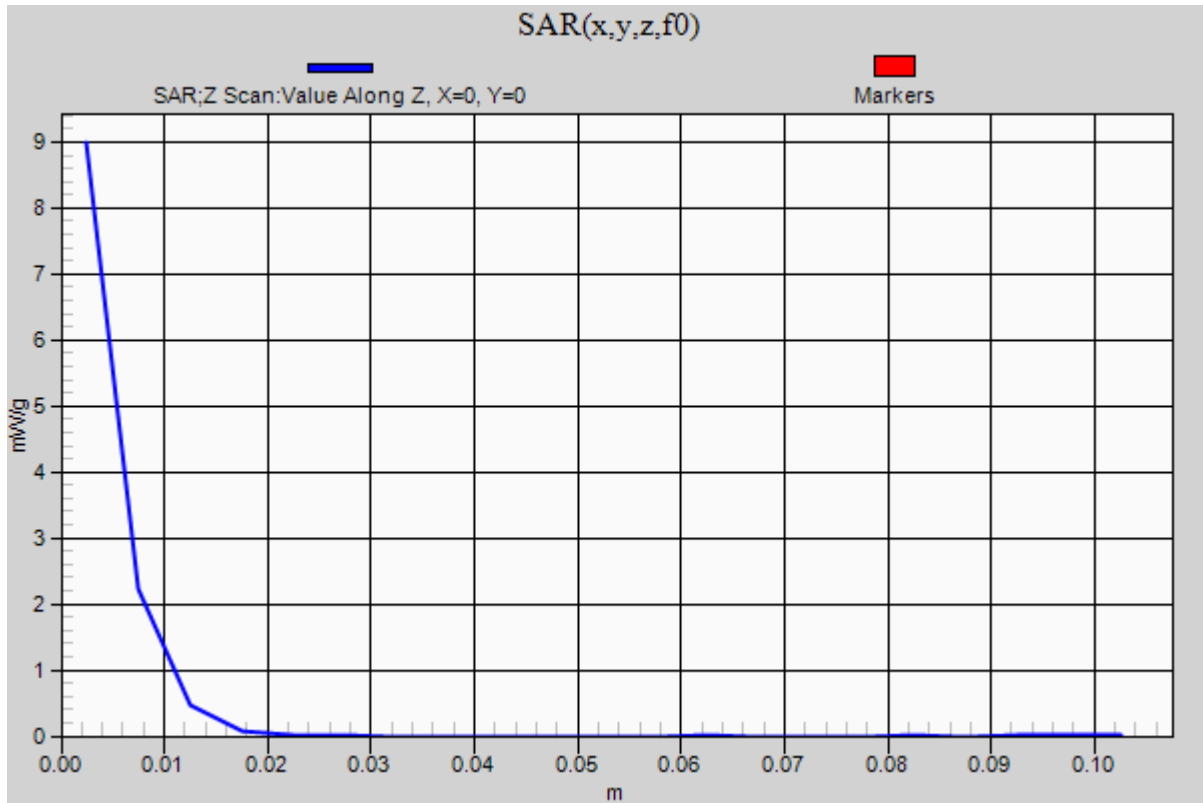


0 dB = 16.780mW/g = 24.50 dB mW/g

20120912_SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5200 MHz; Duty Cycle: 1:1

Body/5.2 GHz, Pin=100mW/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 8.988 mW/g



20120913_SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5200 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5200$ MHz; $\sigma = 5.317$ mho/m; $\epsilon_r = 48.995$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1263; Calibrated: 3/8/2012
- Probe: EX3DV4 - SN3778; ConvF(4.1, 4.1, 4.1); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1134

Body/5.2 GHz, Pin=100mW/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 13.950 mW/g

Body/5.2 GHz, Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

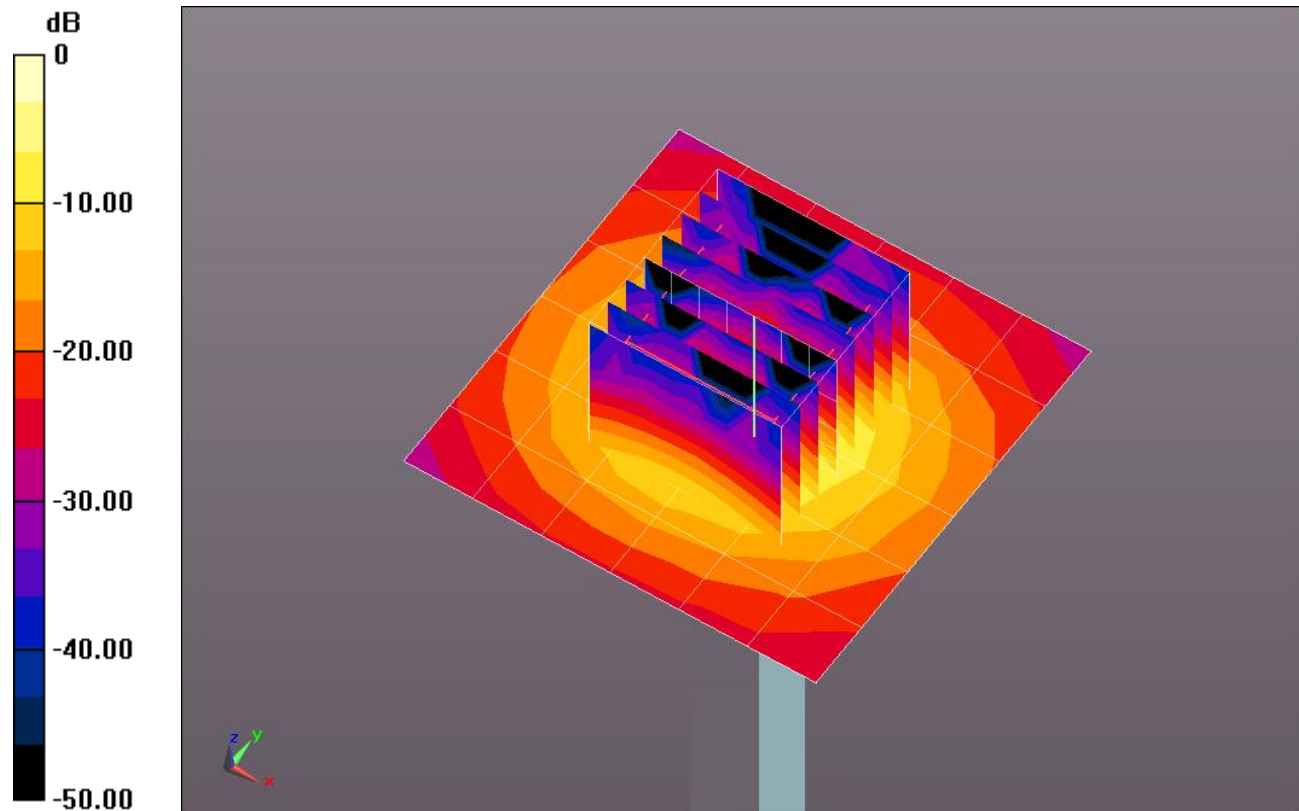
dz=1.4mm

Reference Value = 51.143 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 26.5970

SAR(1 g) = 6.88 mW/g; SAR(10 g) = 1.93 mW/g

Maximum value of SAR (measured) = 15.820 mW/g

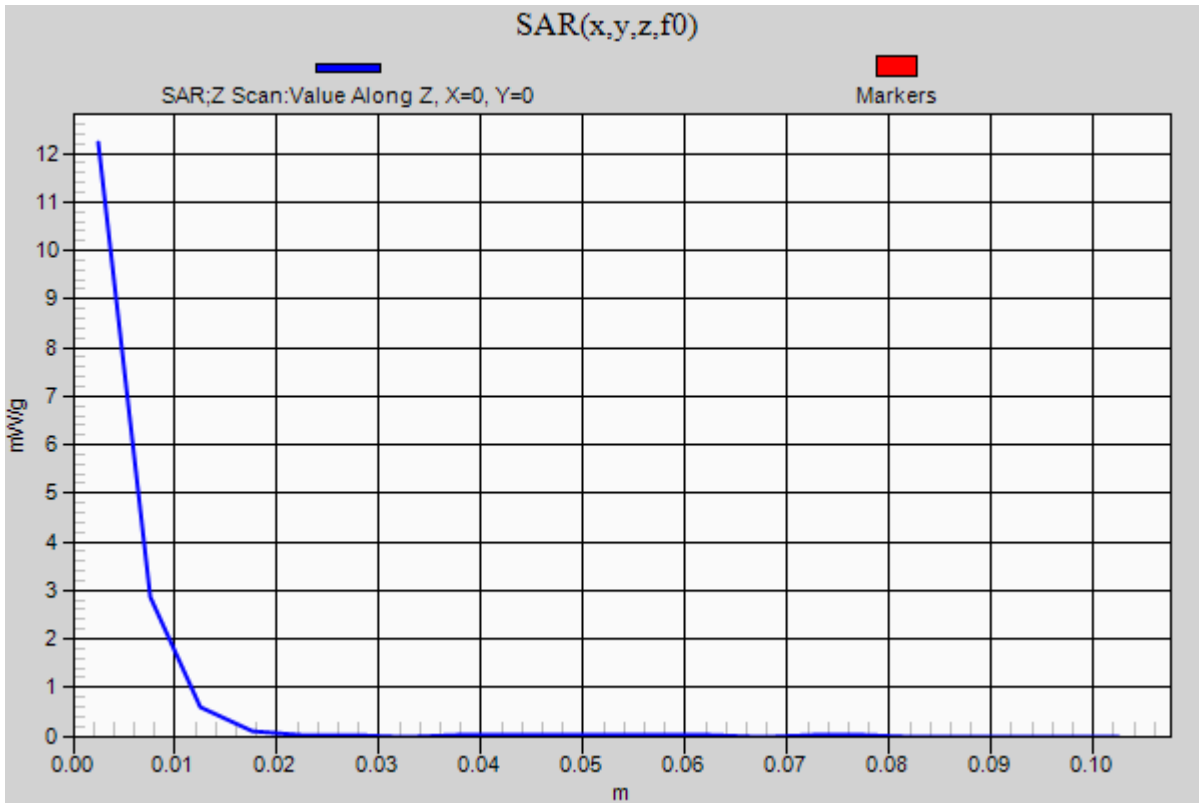


0 dB = 15.820mW/g = 23.98 dB mW/g

20120913_SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5200 MHz; Duty Cycle: 1:1

Body/5.2 GHz, Pin=100mW/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 12.219 mW/g



20120914_SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5200 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5200$ MHz; $\sigma = 5.321$ mho/m; $\epsilon_r = 48.893$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1264; Calibrated: 3/5/2012
- Probe: EX3DV4 - SN3720; ConvF(4.09, 4.09, 4.09); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

Body/5.2 GHz, Pin=100mW/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 13.495 mW/g

Body/5.2 GHz, Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

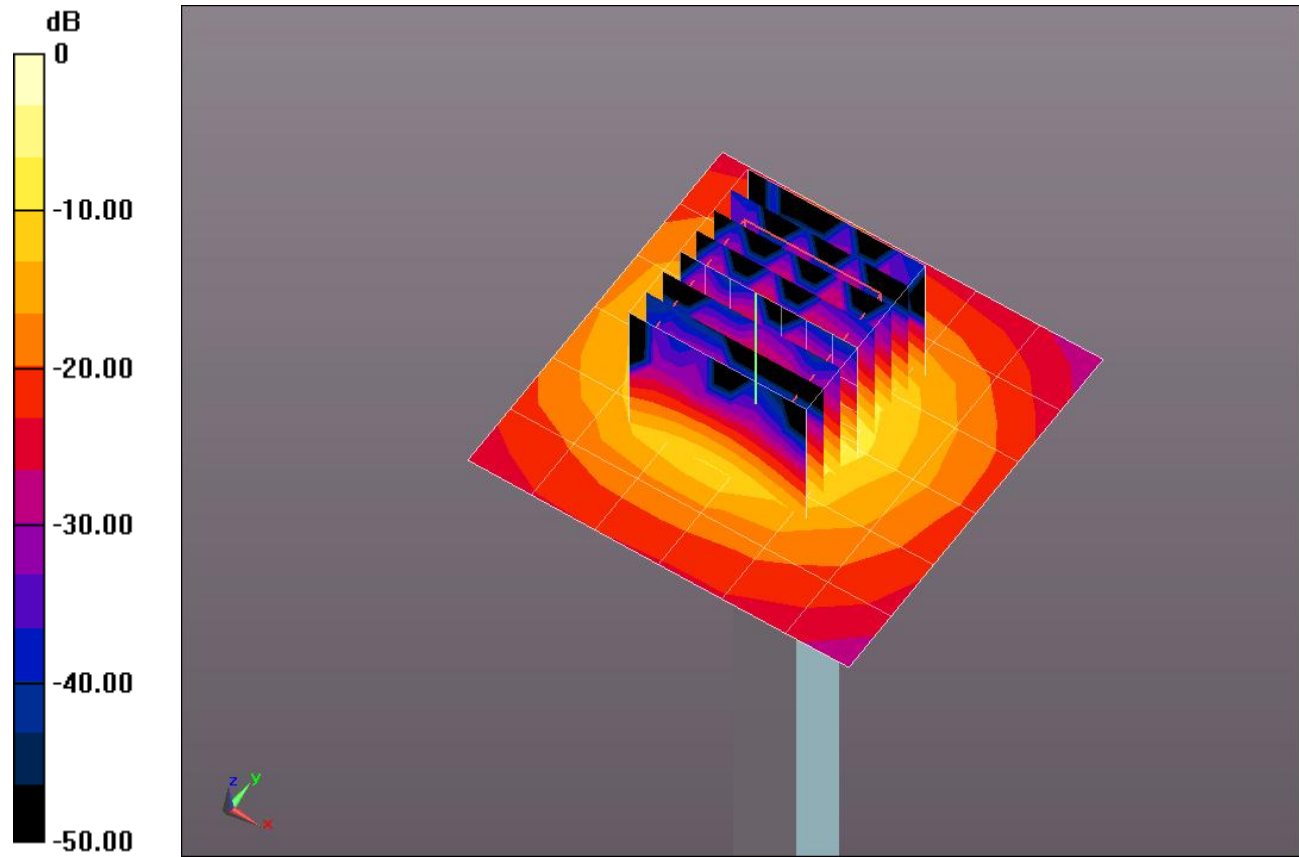
dz=1.4mm

Reference Value = 50.310 V/m; Power Drift = 0.21 dB

Peak SAR (extrapolated) = 28.0030

SAR(1 g) = 7.33 mW/g; SAR(10 g) = 2.07 mW/g

Maximum value of SAR (measured) = 17.610 mW/g

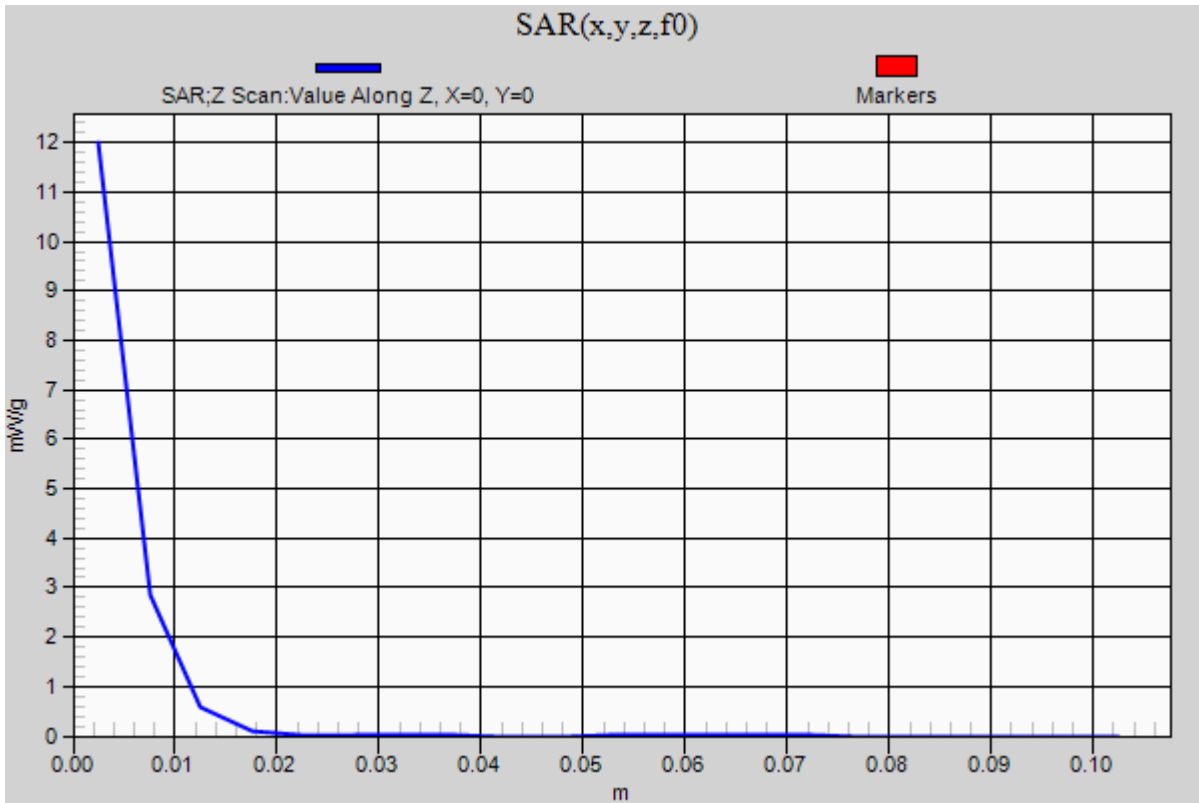


0 dB = 17.610mW/g = 24.92 dB mW/g

20120914_SystemPerformanceCheck-D5GHzV2 SN 1072

Frequency: 5200 MHz; Duty Cycle: 1:1

Body/5.2 GHz, Pin=100mW/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 11.996 mW/g



20120925_SystemPerformanceCheck-D2450V2 SN 826

Frequency: 2450 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 2450$ MHz; $\sigma = 1.946$ mho/m; $\epsilon_r = 51.703$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(6.85, 6.85, 6.85); Calibrated: 3/24/2012
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

Body/Pin=100 mW/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 4.280 mW/g

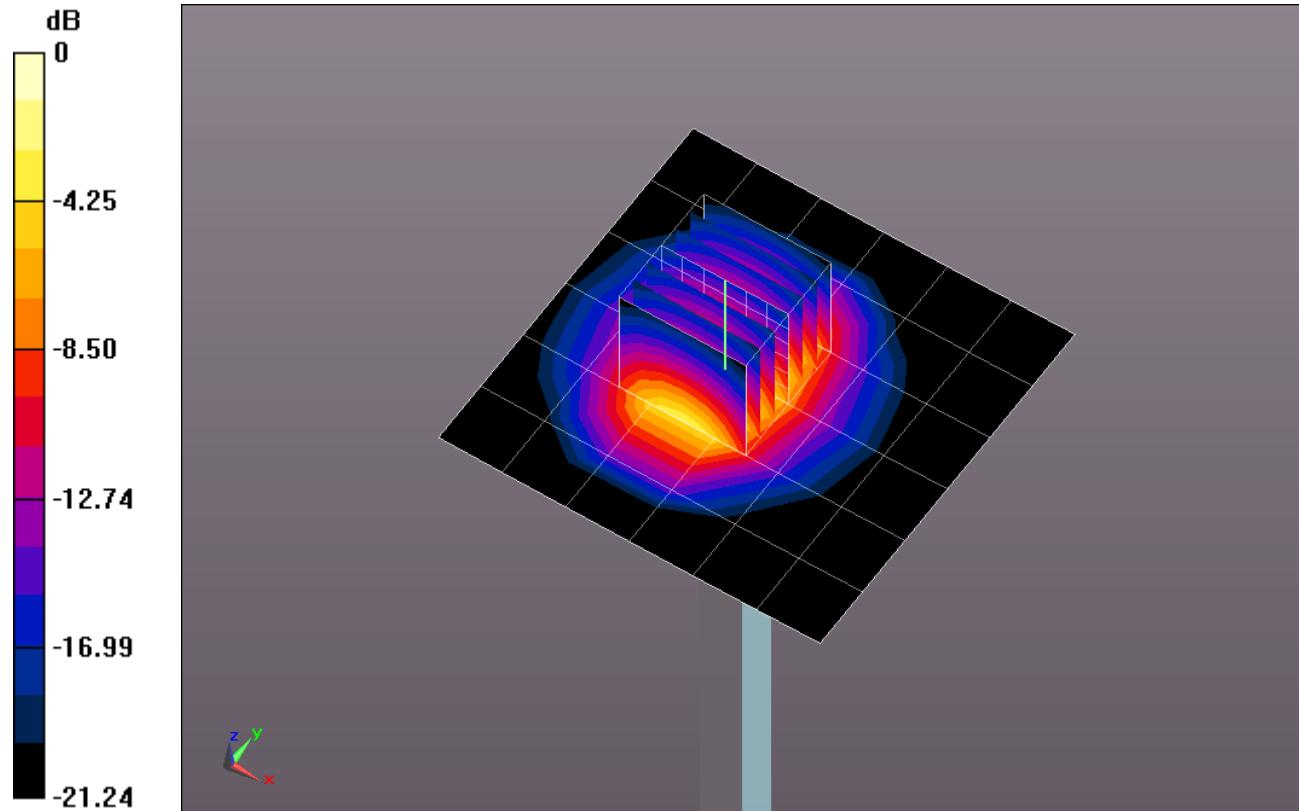
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 60.462 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 10.7230

SAR(1 g) = 5.24 mW/g; SAR(10 g) = 2.43 mW/g

Maximum value of SAR (measured) = 6.929 mW/g

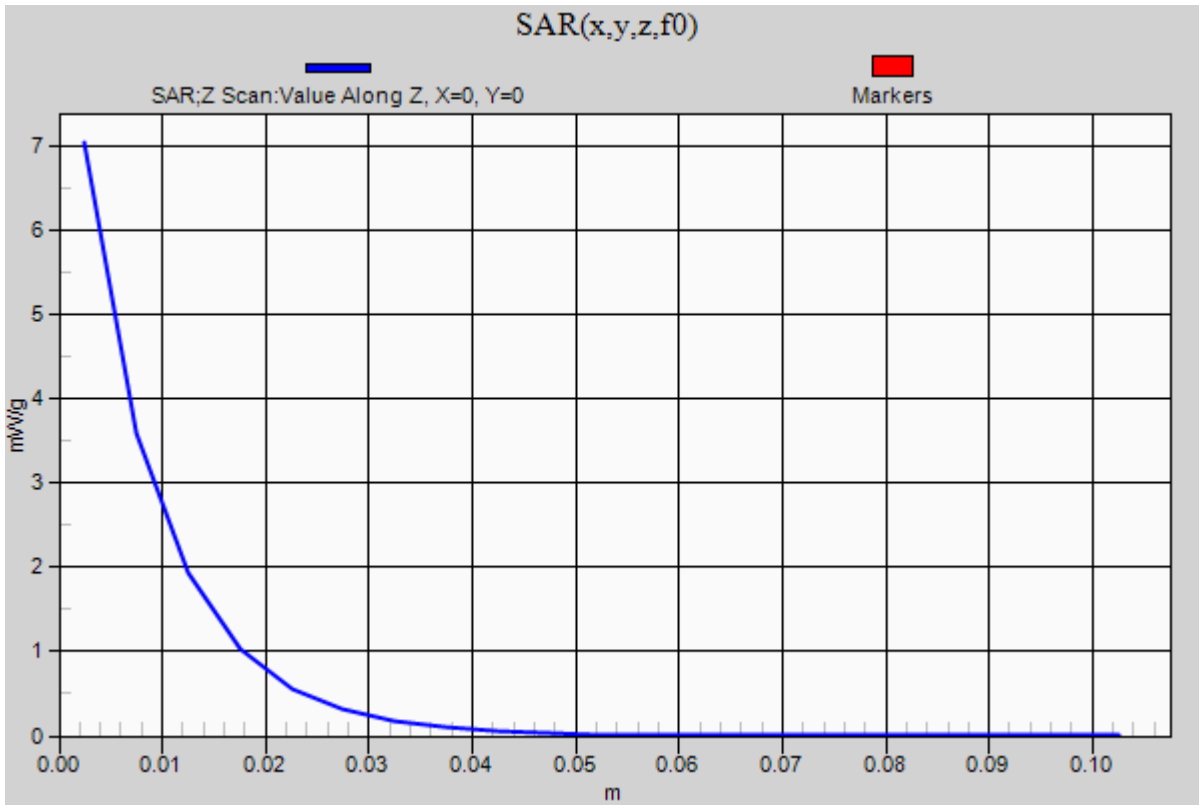


0 dB = 6.930mW/g = 16.81 dB mW/g

20120925_SystemPerformanceCheck-D2450V2 SN 826

Frequency: 2450 MHz; Duty Cycle: 1:1

Body/Pin=100 mW/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 7.039 mW/g



20120925_SystemPerformanceCheck-D2450V2 SN 826

Frequency: 2450 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 2450$ MHz; $\sigma = 1.95$ mho/m; $\epsilon_r = 52.503$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.17, 7.17, 7.17); Calibrated: 3/24/2012
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

Body/Pin=100 mW/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 5.056 mW/g

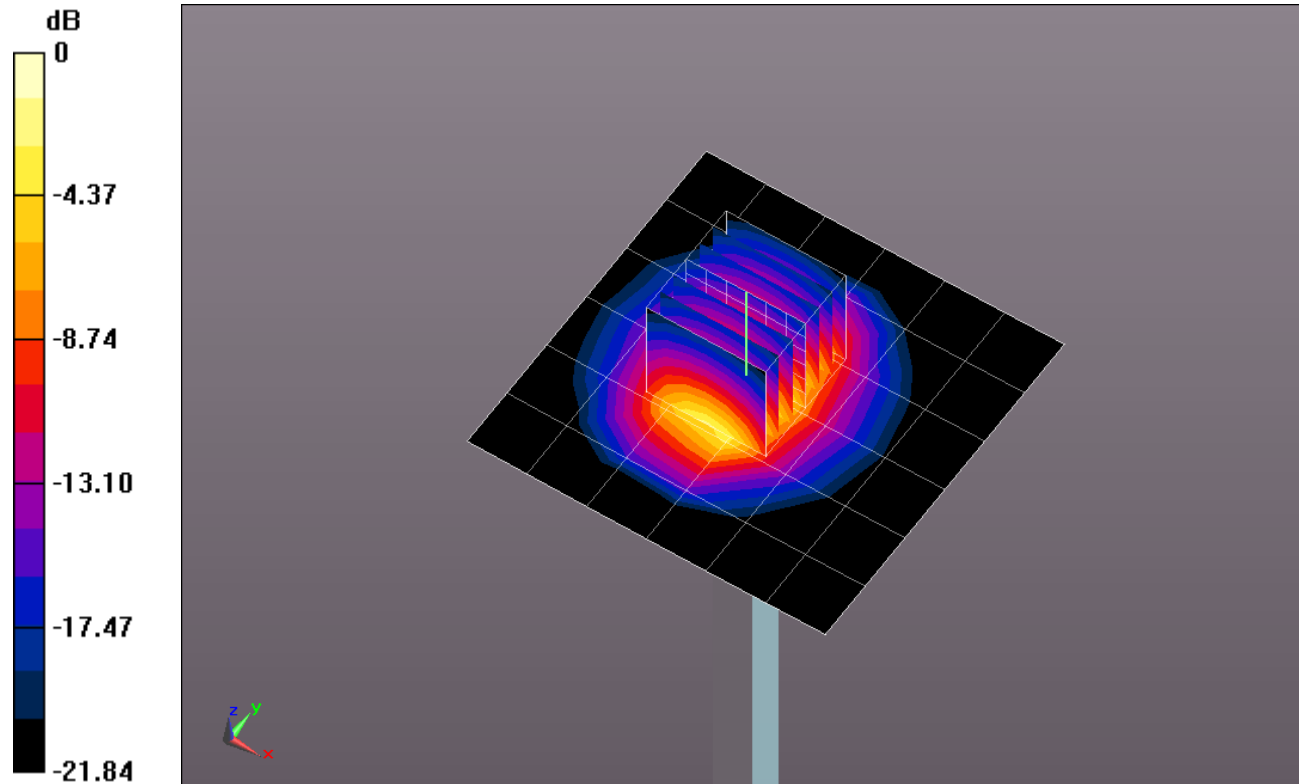
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 61.253 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 10.5840

SAR(1 g) = 5.14 mW/g; SAR(10 g) = 2.37 mW/g

Maximum value of SAR (measured) = 6.823 mW/g



0 dB = 6.820mW/g = 16.68 dB mW/g

20120925_SystemPerformanceCheck-D2450V2 SN 826

Frequency: 2450 MHz; Duty Cycle: 1:1

Body/Pin=100 mW/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 7.301 mW/g

