

20120731_SystemPerformanceCheck-D2450V2 SN 826

Frequency: 2450 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 2450$ MHz; $\sigma = 1.93$ mho/m; $\epsilon_r = 50.752$; $\rho = 1000$ 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) = 4.534 mW/g

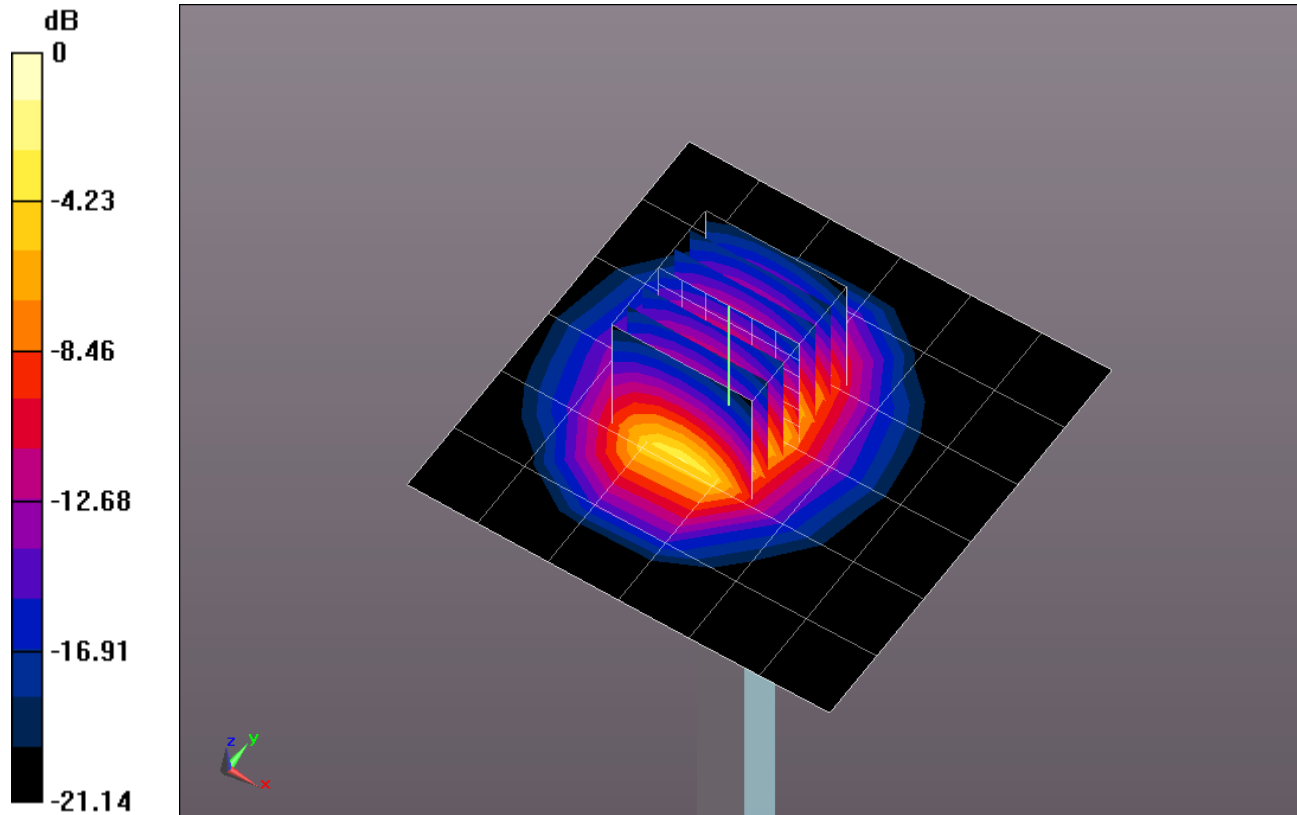
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 60.241 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 10.7580

SAR(1 g) = 5.31 mW/g; SAR(10 g) = 2.48 mW/g

Maximum value of SAR (measured) = 7.500 mW/g

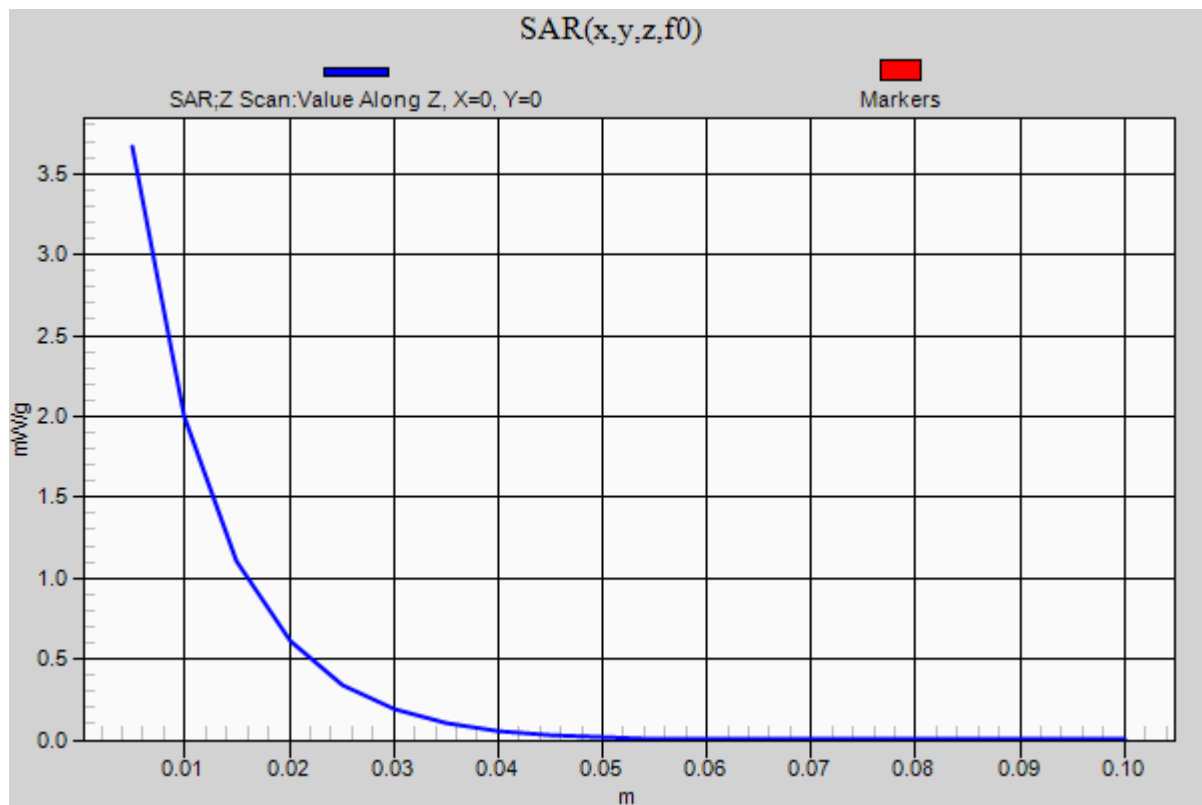


0 dB = 7.500mW/g = 17.50 dB mW/g

20120731_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) = 3.666 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: 1135

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

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

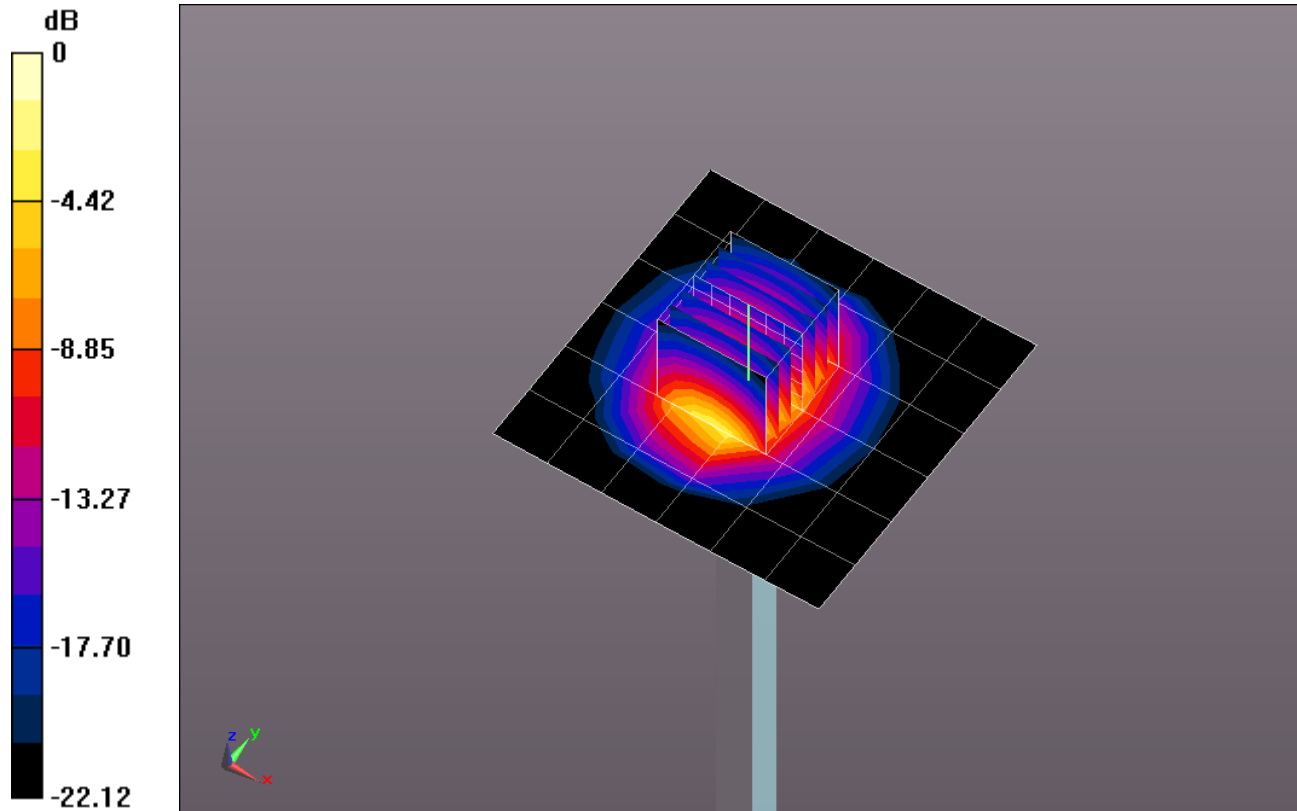
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

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

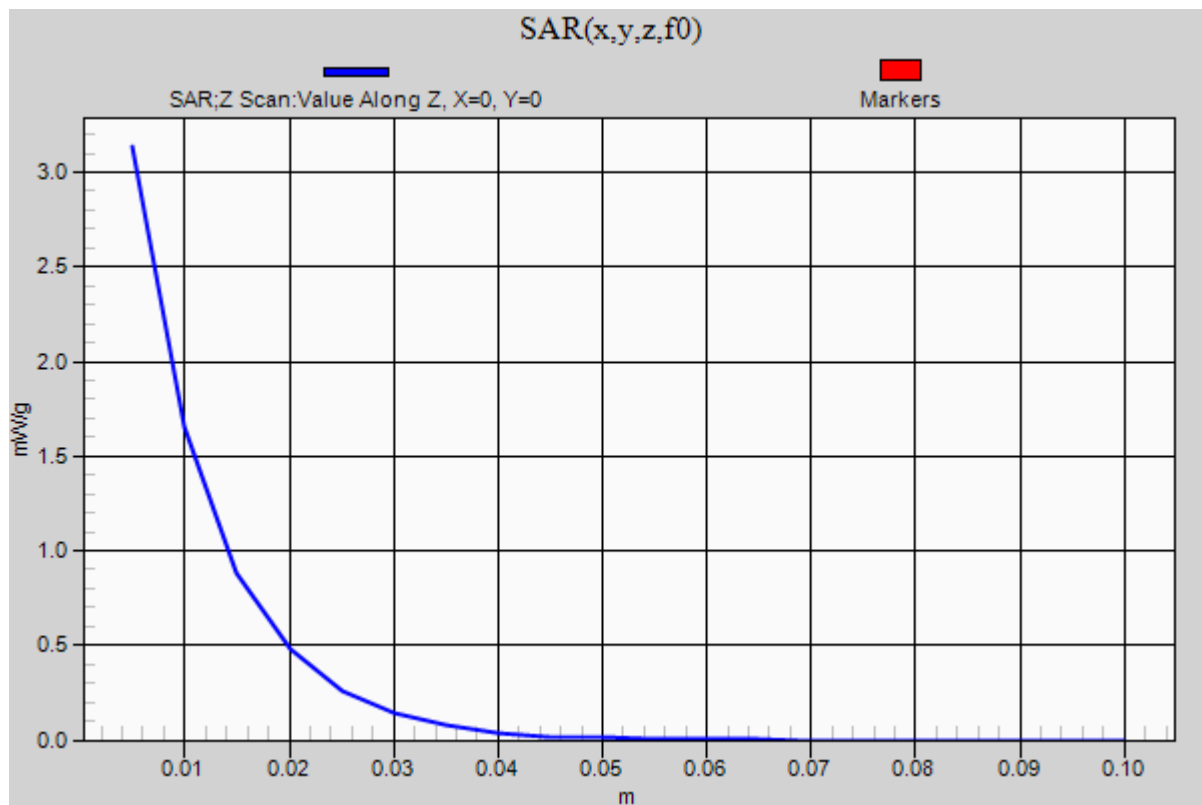


0 dB = 6.660mW/g = 16.47 dB mW/g

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



20120802_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; $\sigma = 6.036$ mho/m; $\epsilon_r = 48.15$; $\rho = 1000$ 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) = 12.278 mW/g

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

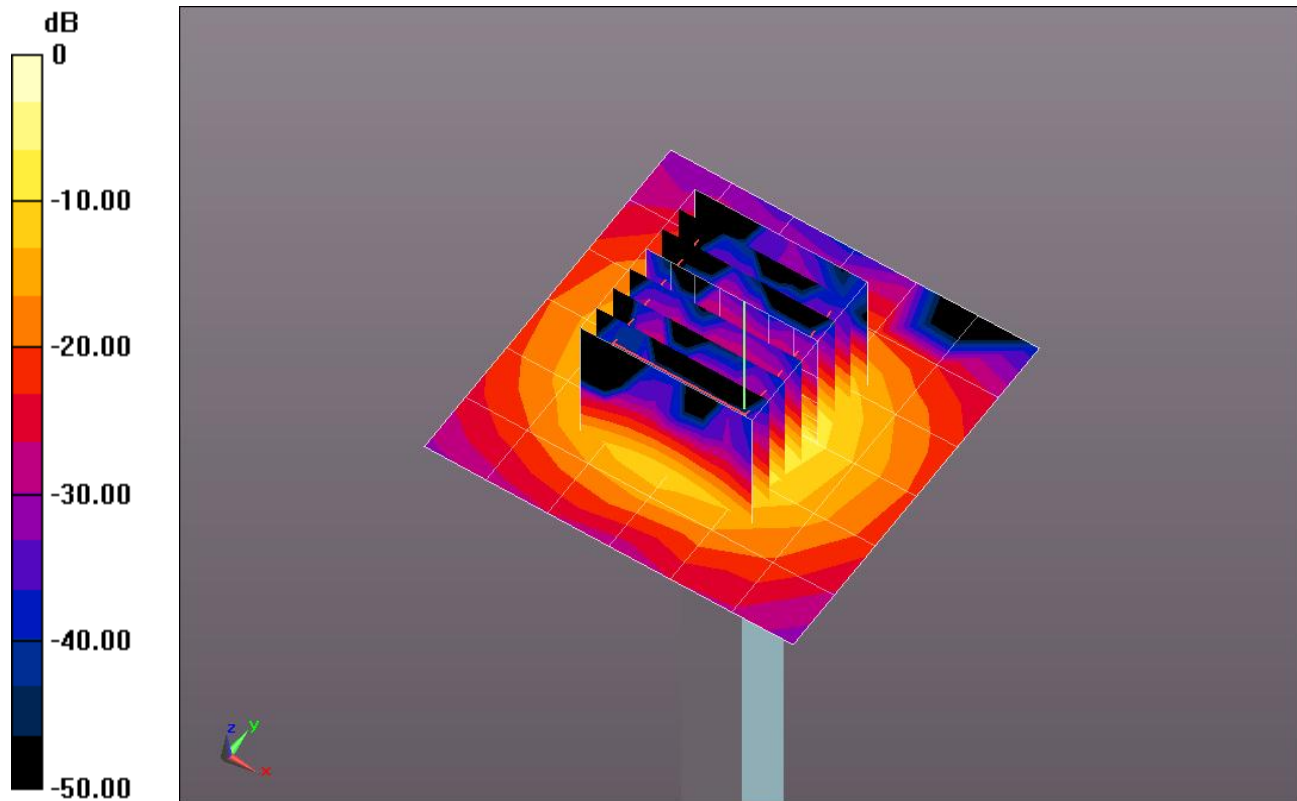
dz=1.4mm

Reference Value = 49.089 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 27.7970

SAR(1 g) = 7 mW/g; SAR(10 g) = 1.97 mW/g

Maximum value of SAR (measured) = 16.326 mW/g

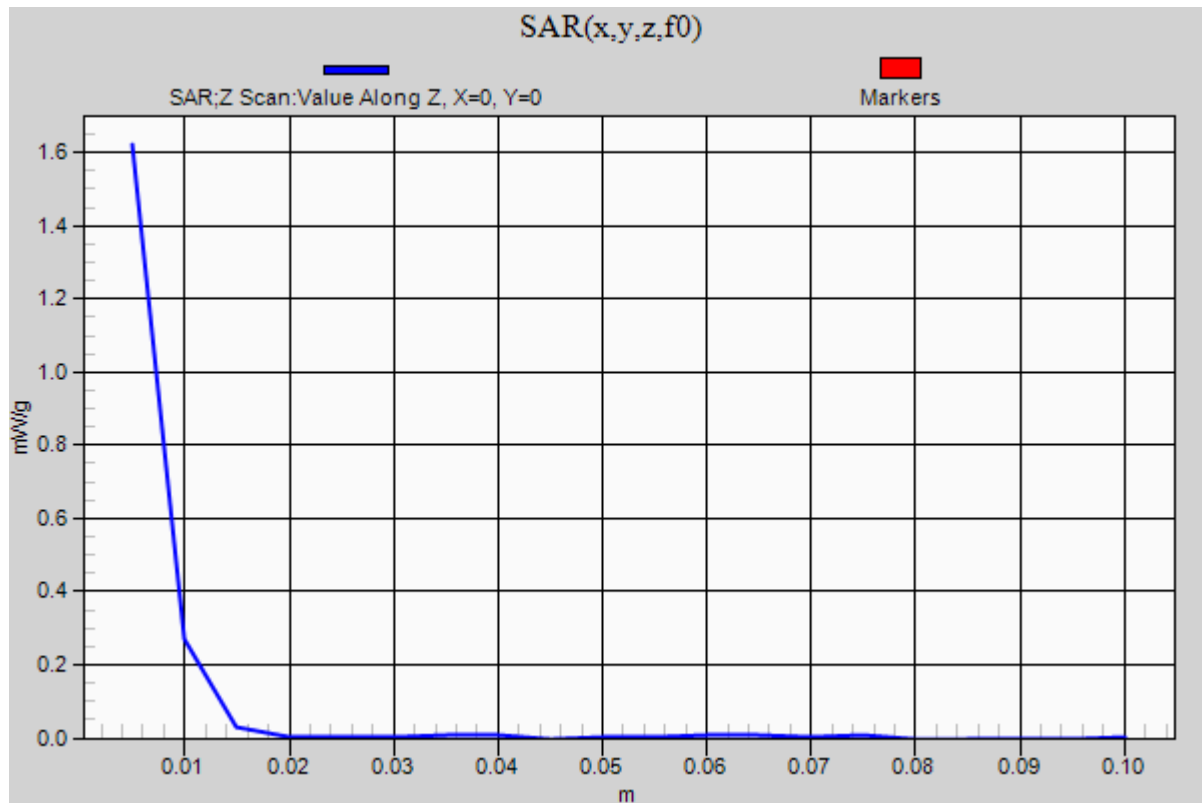


0 dB = 16.330mW/g = 24.26 dB mW/g

20120802_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) = 1.621 mW/g



20120803_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; $\sigma = 5.898$ mho/m; $\epsilon_r = 47.268$; $\rho = 1000$ 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) = 12.057 mW/g

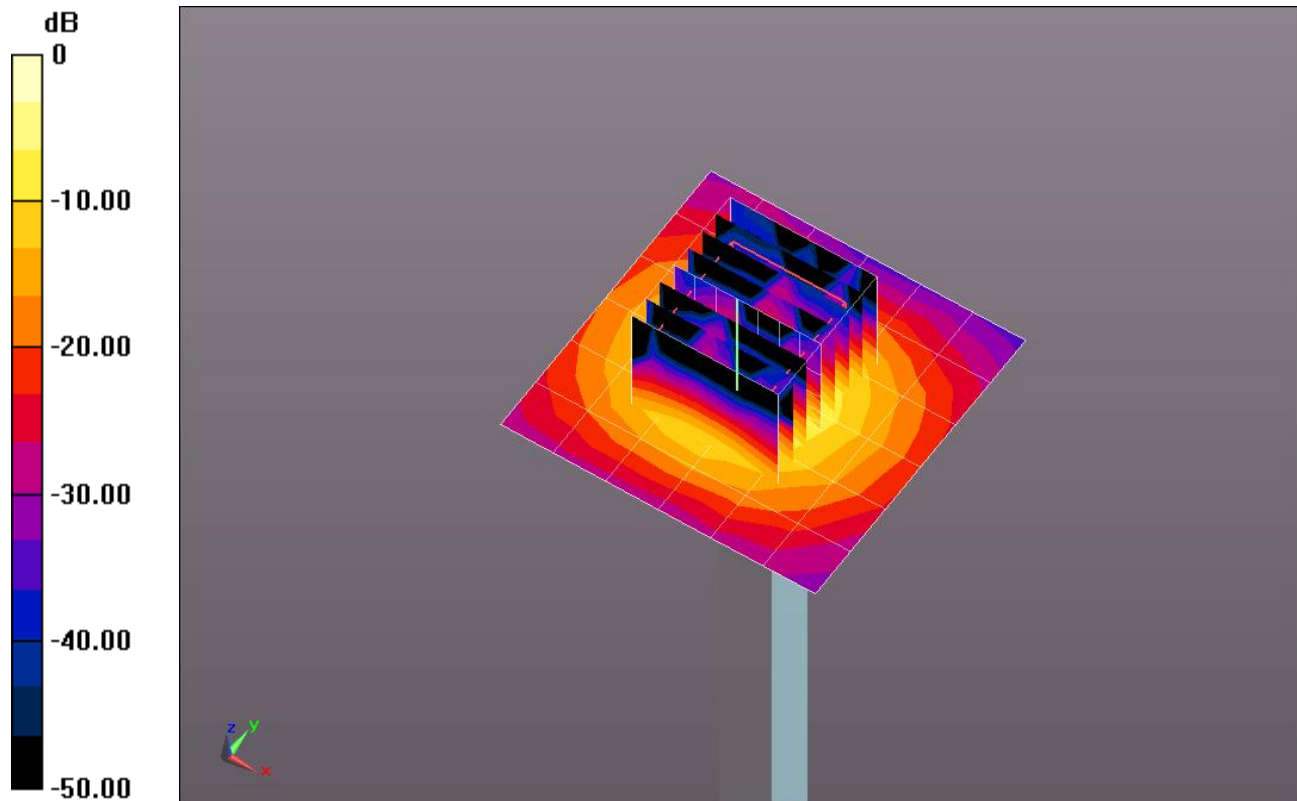
Body/5.8 GHz, Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 48.591 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 26.6320

SAR(1 g) = 6.78 mW/g; SAR(10 g) = 1.91 mW/g

Maximum value of SAR (measured) = 16.153 mW/g

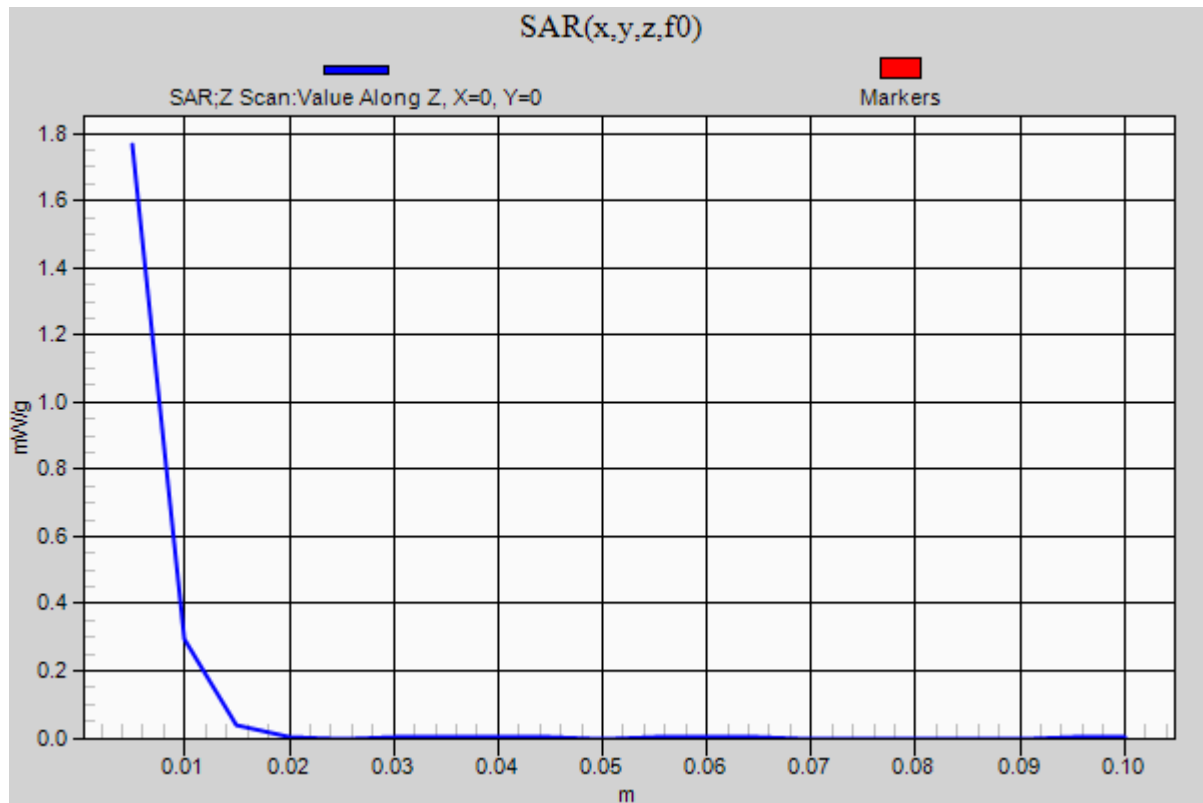


0 dB = 16.150mW/g = 24.16 dB mW/g

20120803_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) = 1.767 mW/g



20120803_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; $\sigma = 1.947$ mho/m; $\epsilon_r = 50.631$; $\rho = 1000$ 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: 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) = 5.339 mW/g

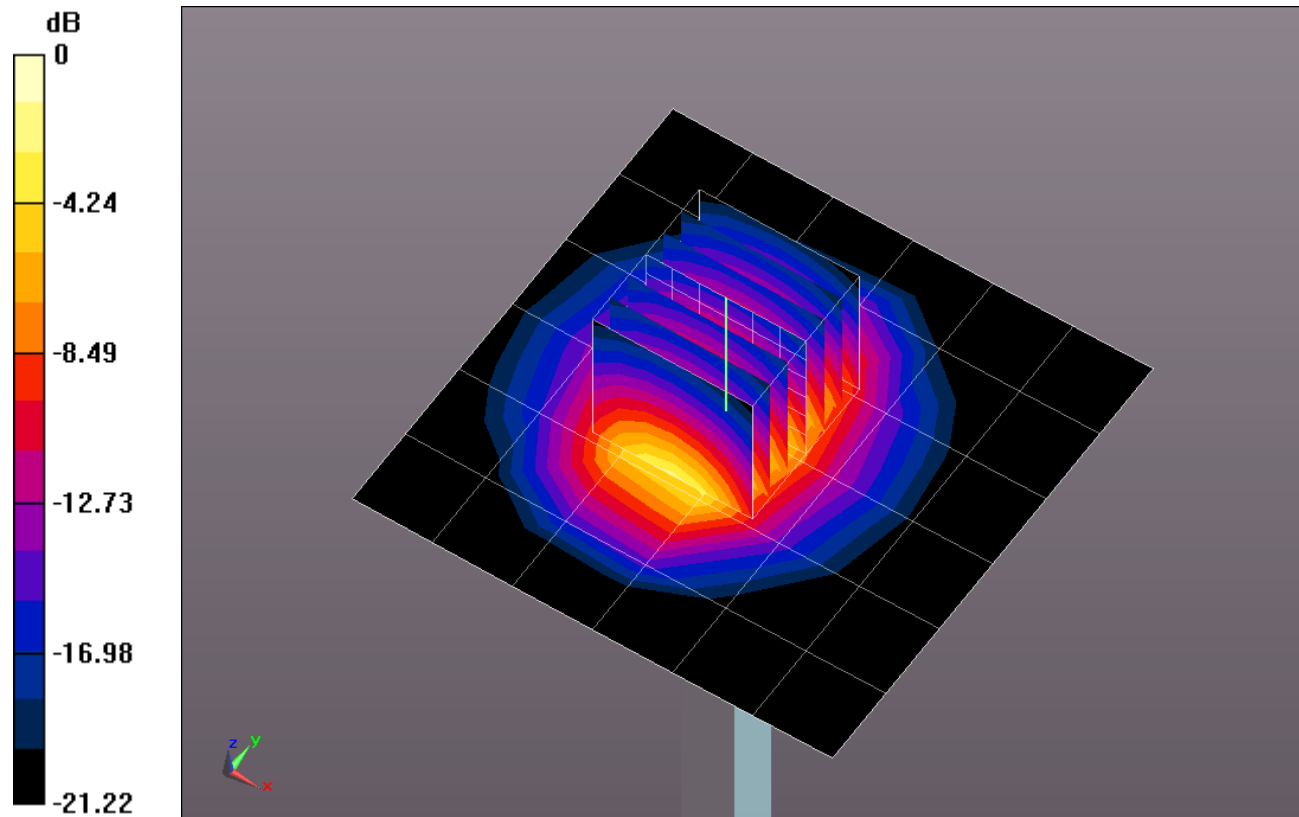
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 62.830 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 11.1100

SAR(1 g) = 5.47 mW/g; SAR(10 g) = 2.55 mW/g

Maximum value of SAR (measured) = 7.738 mW/g

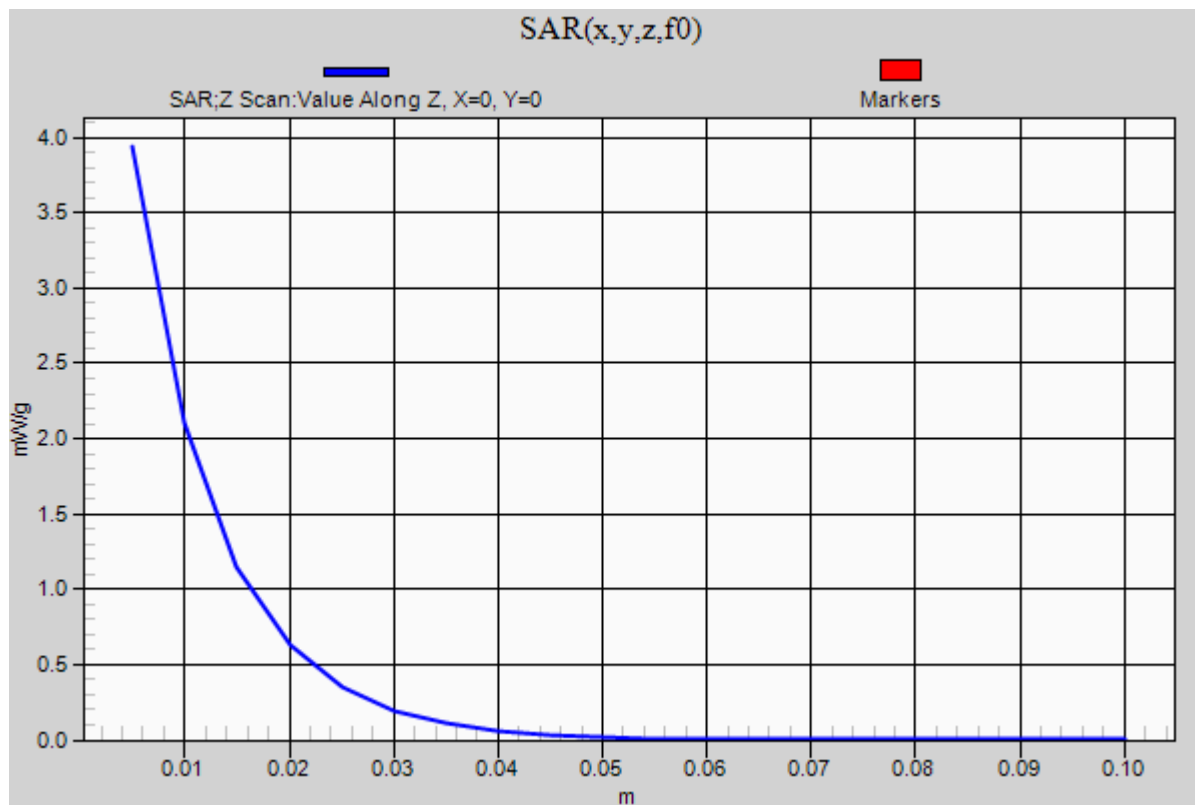


0 dB = 7.740mW/g = 17.77 dB mW/g

20120803_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) = 3.938 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,

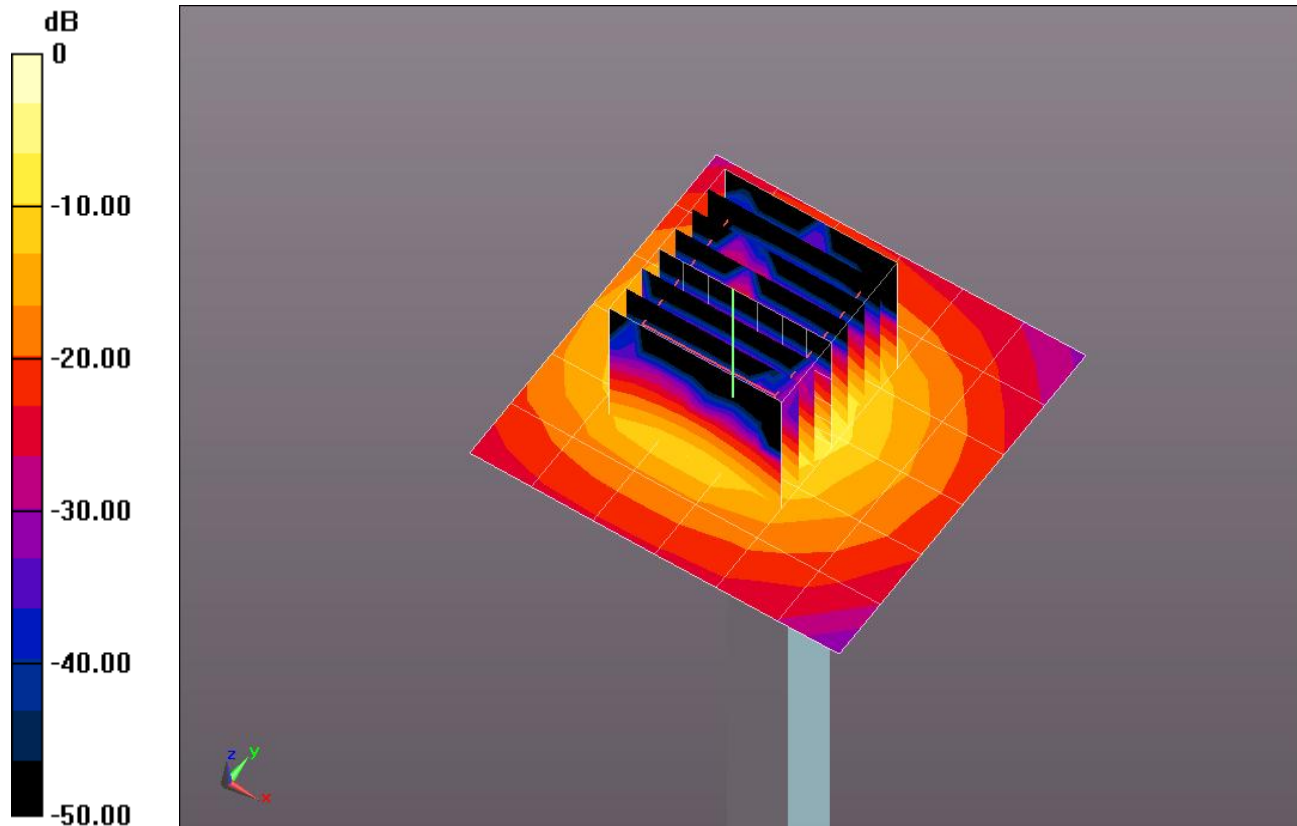
dz=1.4mm

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

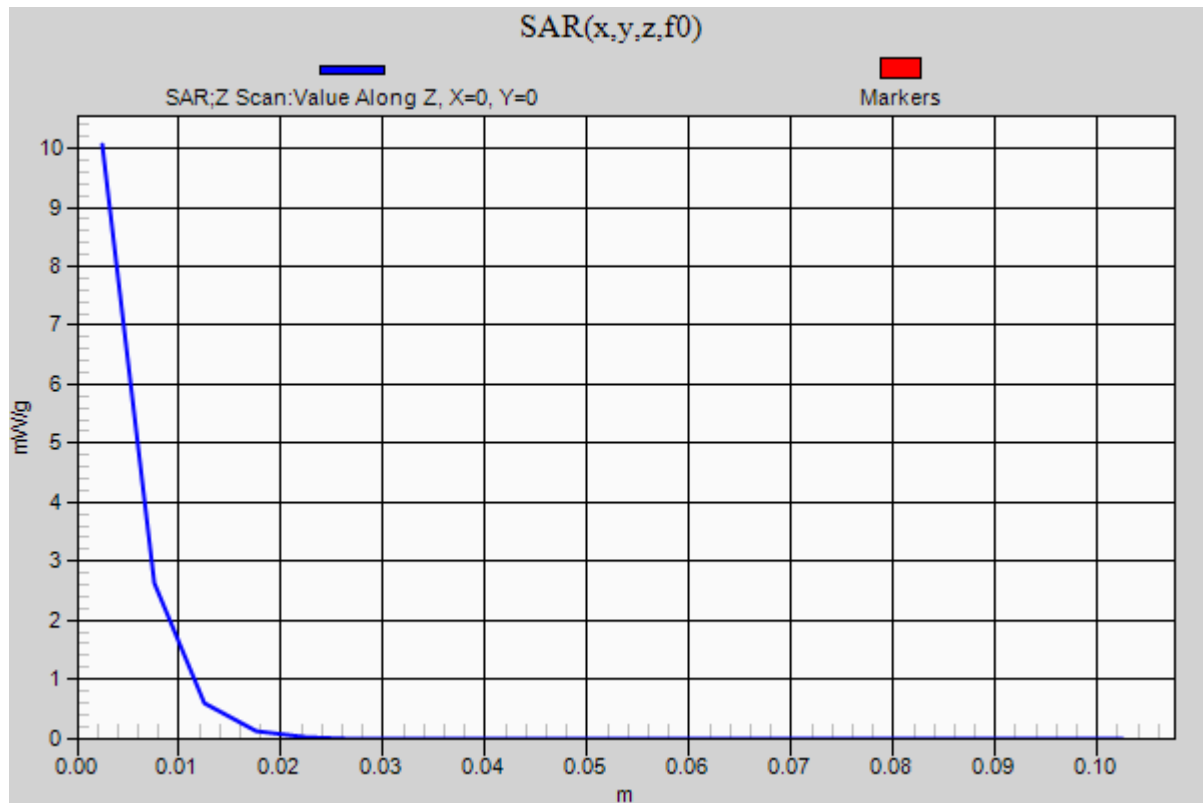


0 dB = 16.580mW/g = 24.39 dB mW/g

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-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 2/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

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

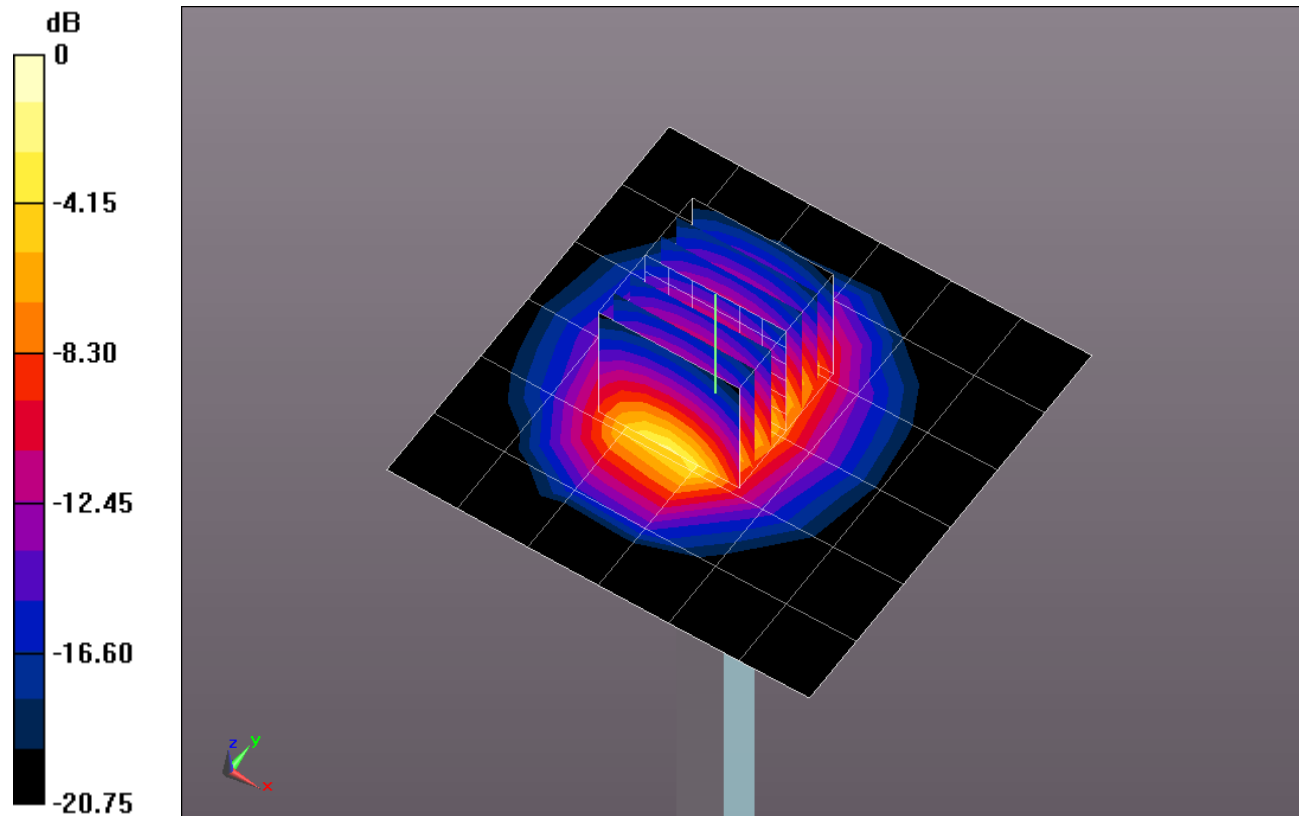
Body/Pin=100 mW 2/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

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

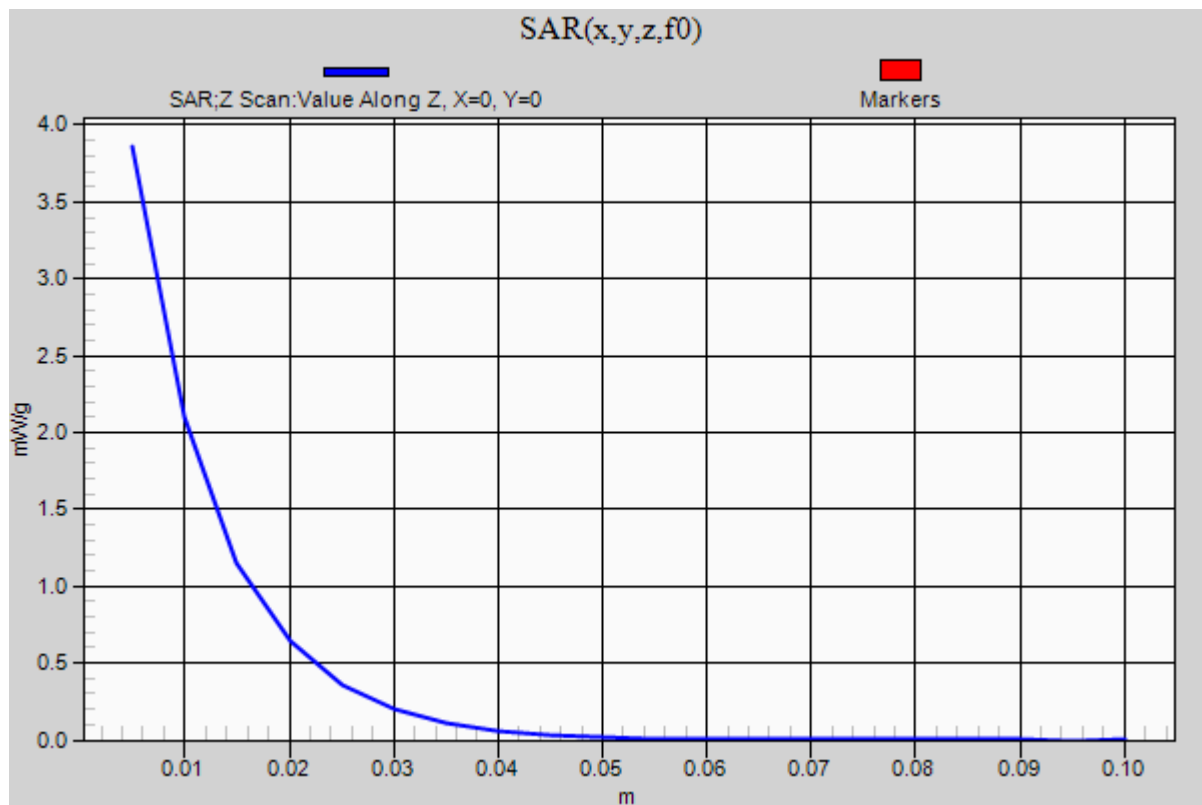


0 dB = 7.060mW/g = 16.98 dB mW/g

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; $\sigma = 5.117$ mho/m; $\epsilon_r = 48.299$; $\rho = 1000$ 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) = 12.345 mW/g

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

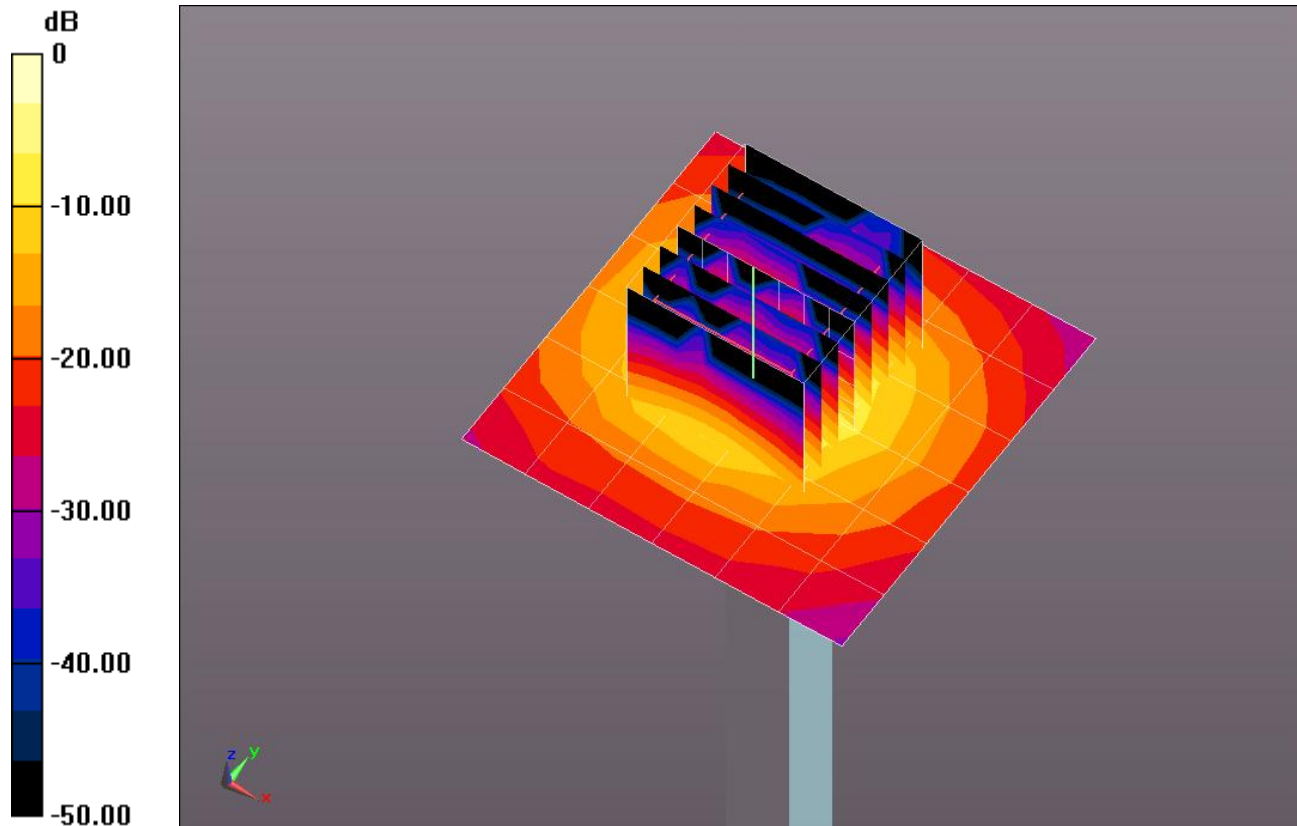
dz=1.4mm

Reference Value = 49.285 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 26.4790

SAR(1 g) = 6.93 mW/g; SAR(10 g) = 1.95 mW/g

Maximum value of SAR (measured) = 16.531 mW/g

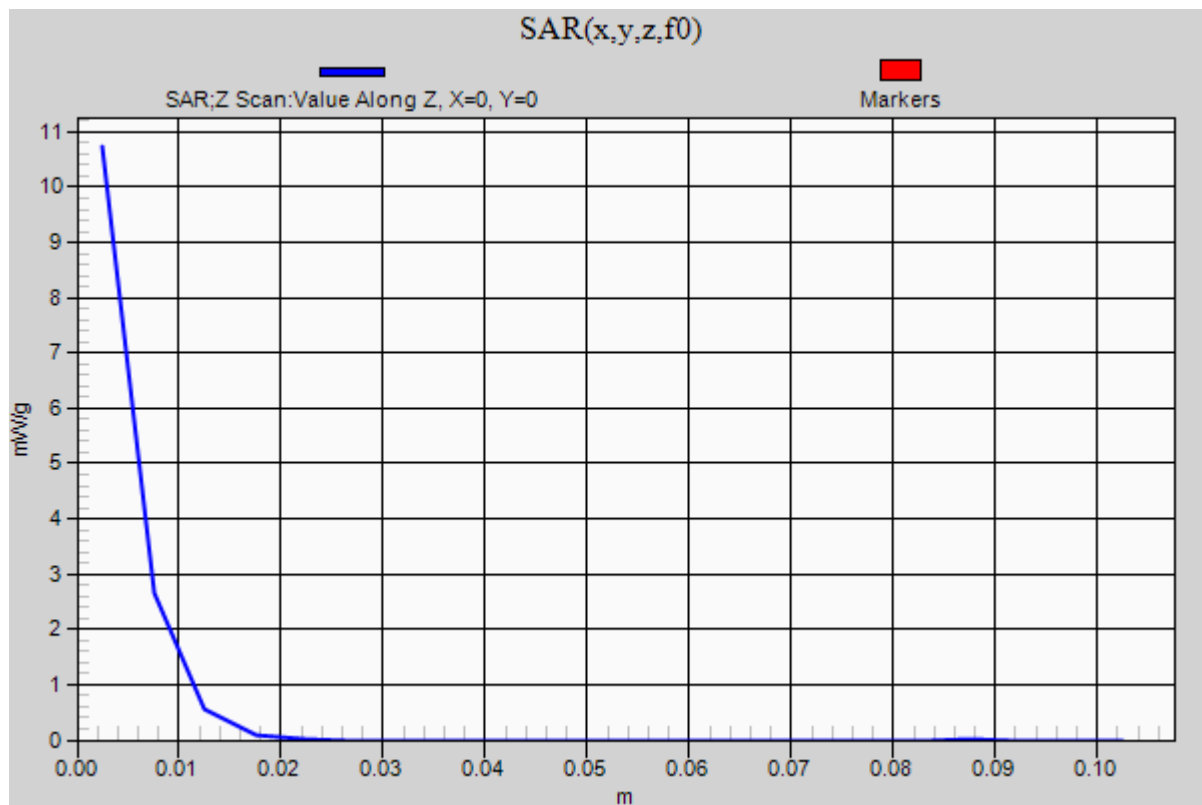


0 dB = 16.530mW/g = 24.37 dB mW/g

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) = 10.731 mW/g



20120809_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; $\sigma = 5.149$ mho/m; $\epsilon_r = 48.525$; $\rho = 1000$ 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) = 12.076 mW/g

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

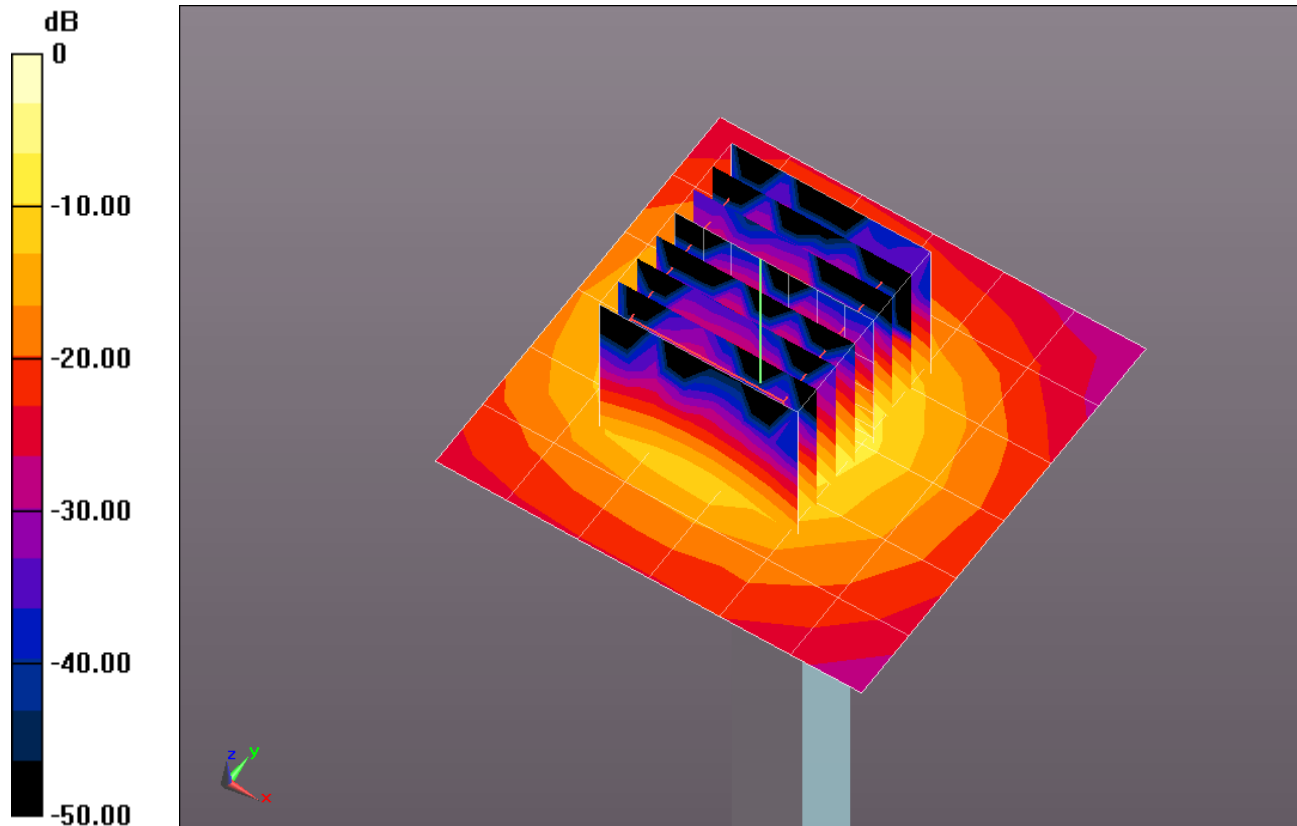
dz=1.4mm

Reference Value = 48.900 V/m; Power Drift = 0.0045 dB

Peak SAR (extrapolated) = 26.0170

SAR(1 g) = 6.98 mW/g; SAR(10 g) = 1.97 mW/g

Maximum value of SAR (measured) = 16.195 mW/g

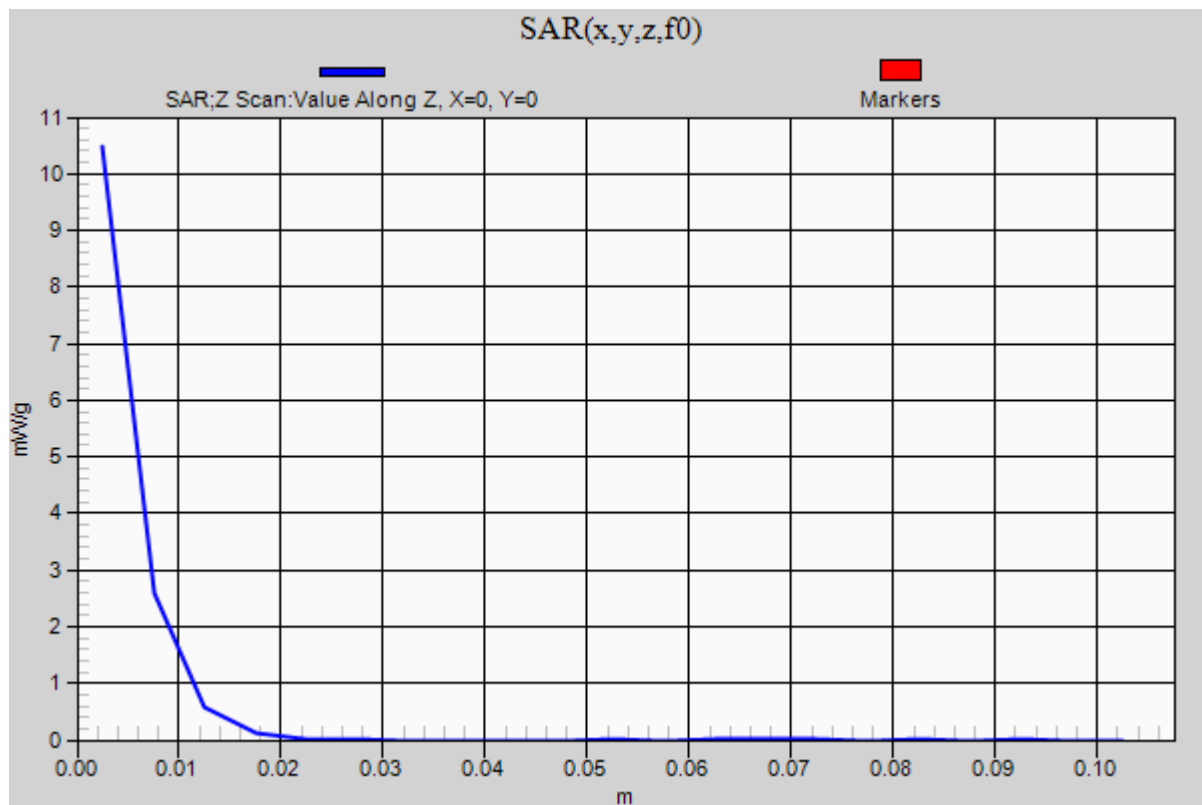


0 dB = 16.200mW/g = 24.19 dB mW/g

20120809_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) = 10.475 mW/g



20120809_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; $\sigma = 5.166$ mho/m; $\epsilon_r = 47.535$; $\rho = 1000$ 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) = 14.316 mW/g

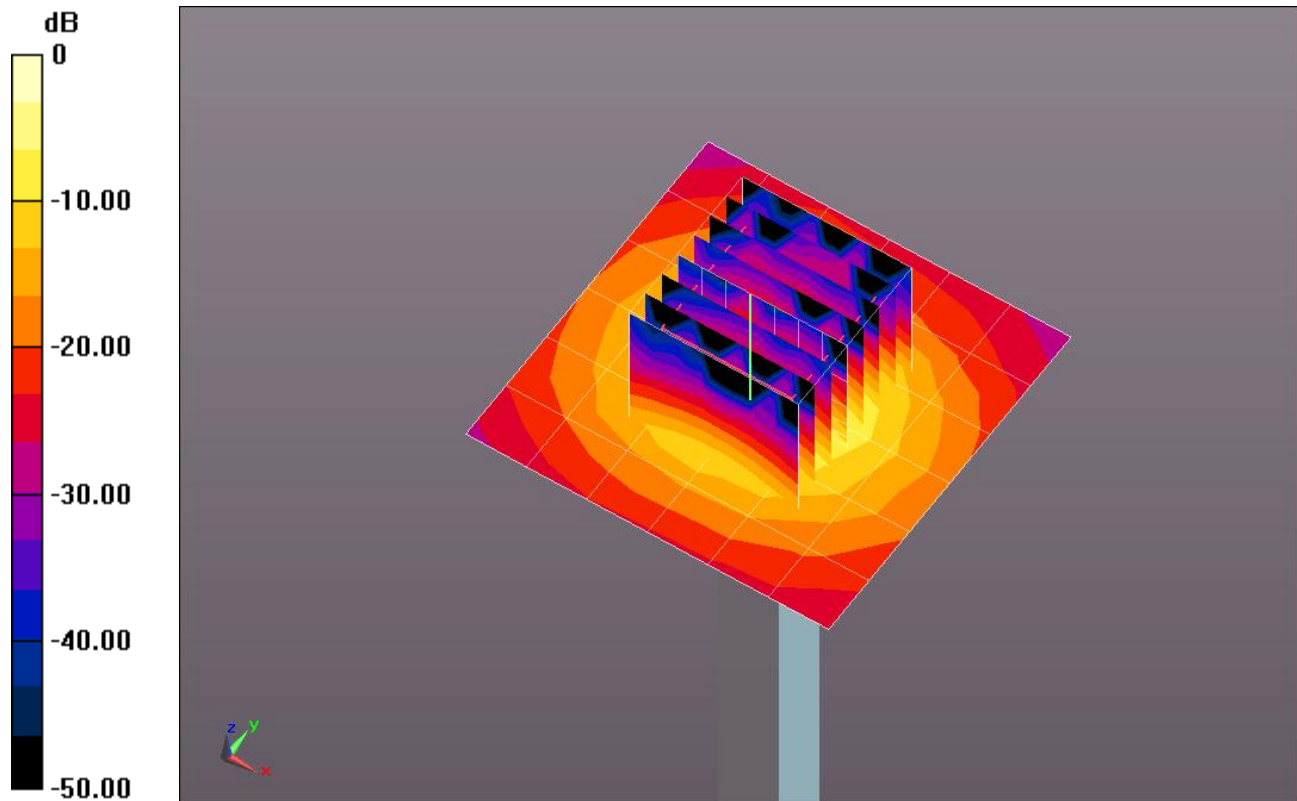
Body/5.2 GHz, Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 52.293 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 26.3150

SAR(1 g) = 6.97 mW/g; SAR(10 g) = 1.96 mW/g

Maximum value of SAR (measured) = 15.673 mW/g

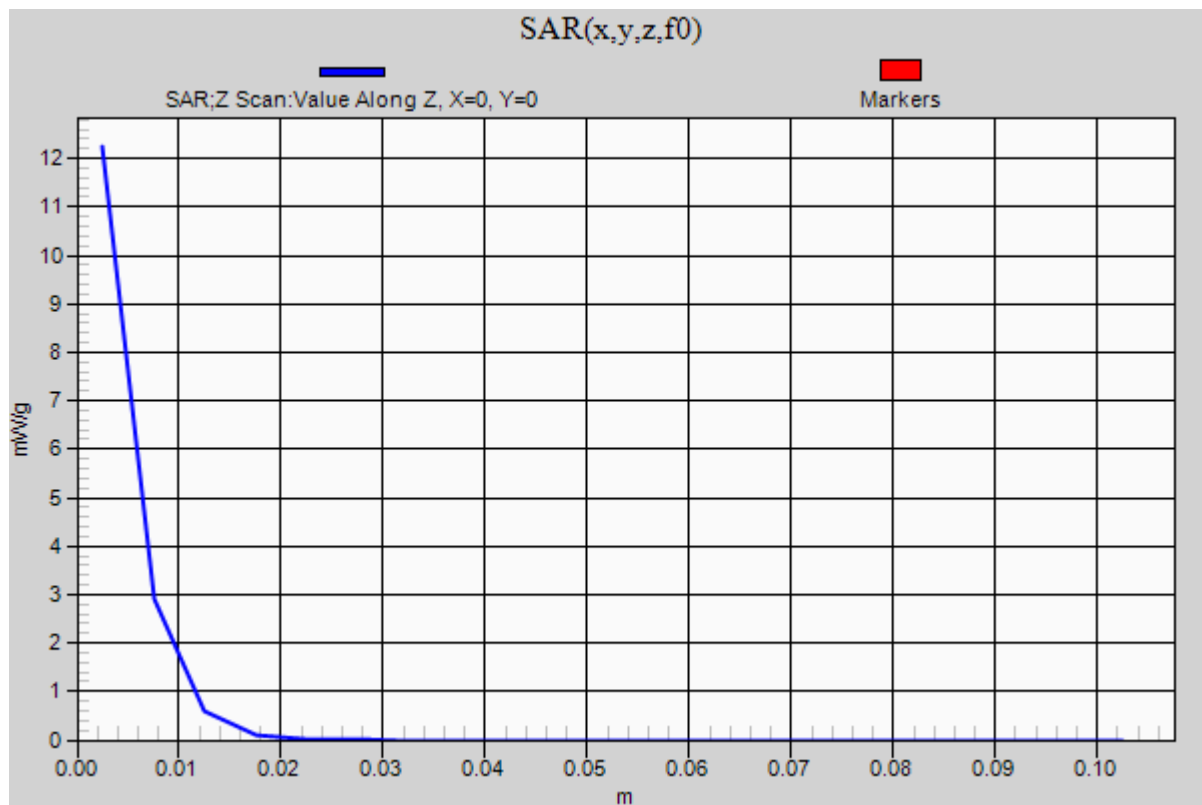


0 dB = 15.670mW/g = 23.90 dB mW/g

20120809_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) = 12.241 mW/g



20120809_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; $\sigma = 1.932$ mho/m; $\epsilon_r = 50.712$; $\rho = 1000$ 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 2/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 5.243 mW/g

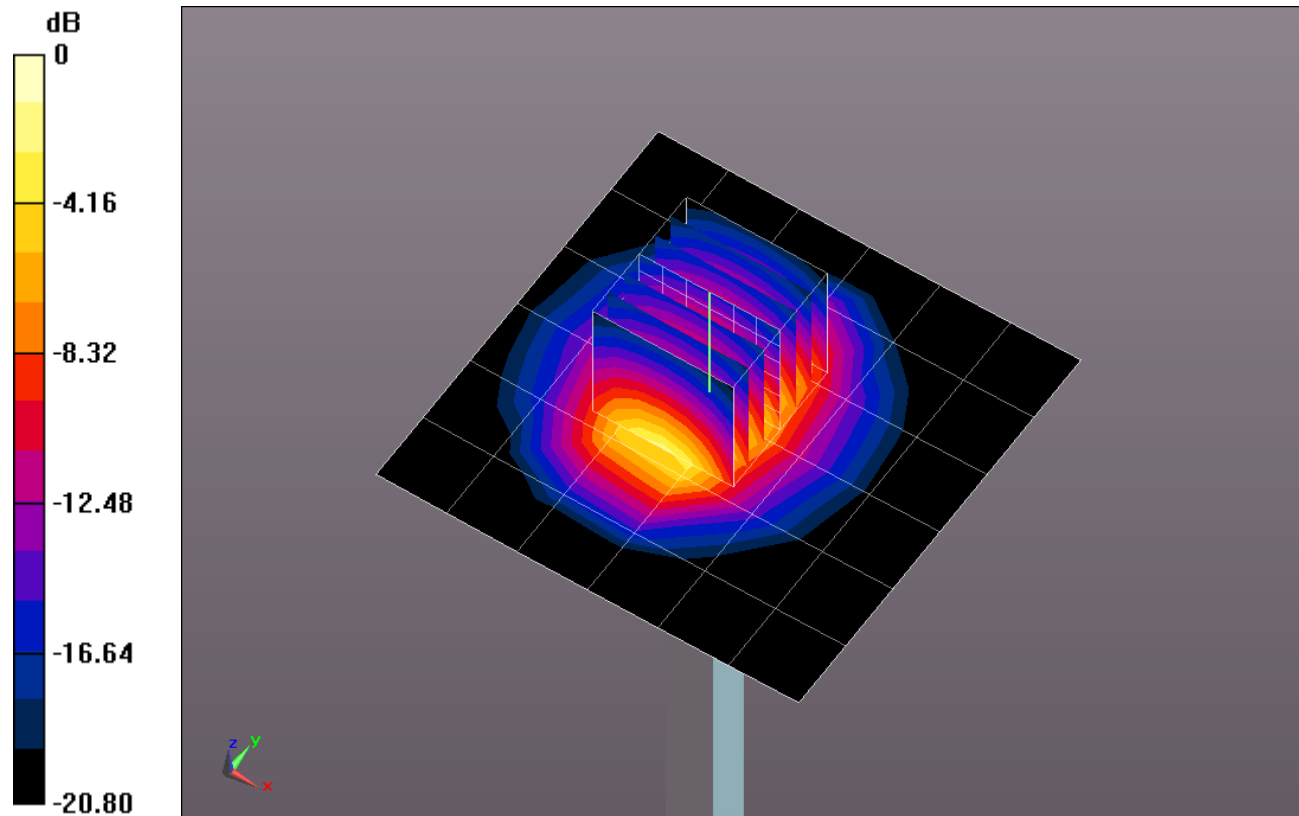
Body/Pin=100 mW 2/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 61.868 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 10.6330

SAR(1 g) = 5.32 mW/g; SAR(10 g) = 2.5 mW/g

Maximum value of SAR (measured) = 6.965 mW/g

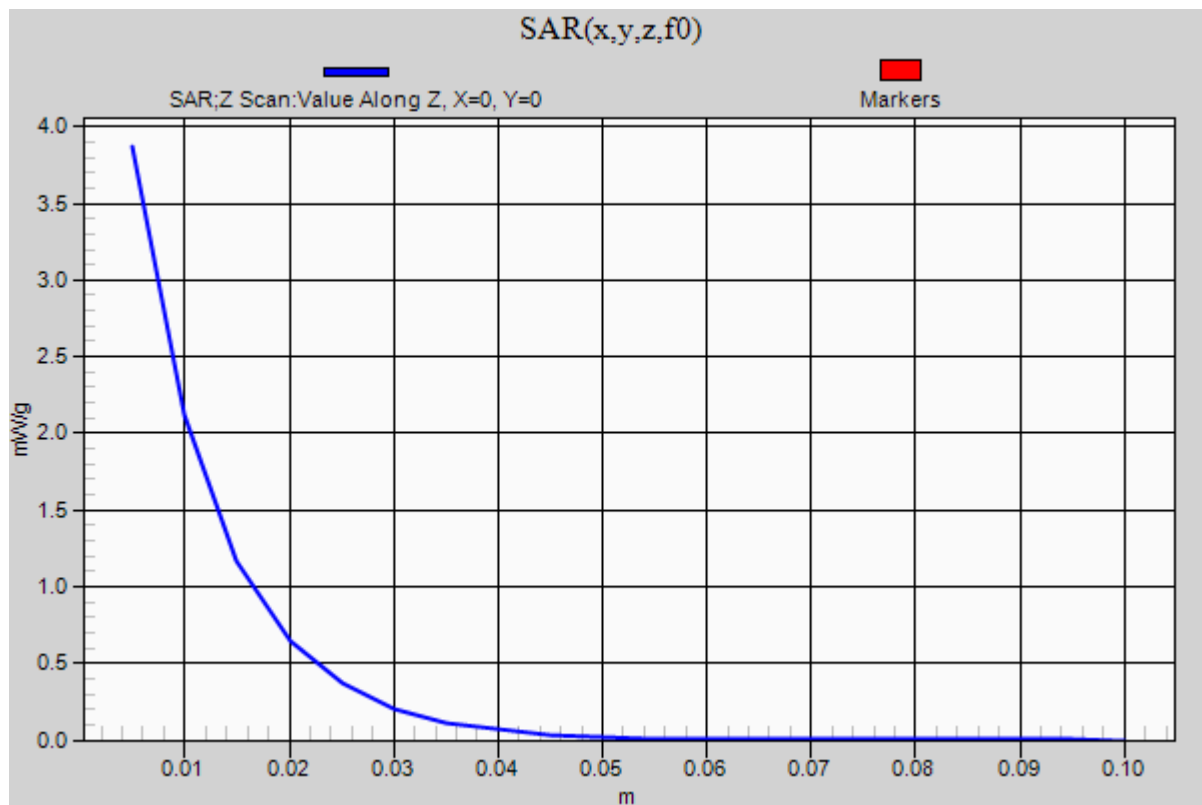


0 dB = 6.960mW/g = 16.85 dB mW/g

20120809_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) = 3.869 mW/g



20120810_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; $\sigma = 5.471$ mho/m; $\epsilon_r = 47.953$; $\rho = 1000$ 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) = 11.404 mW/g

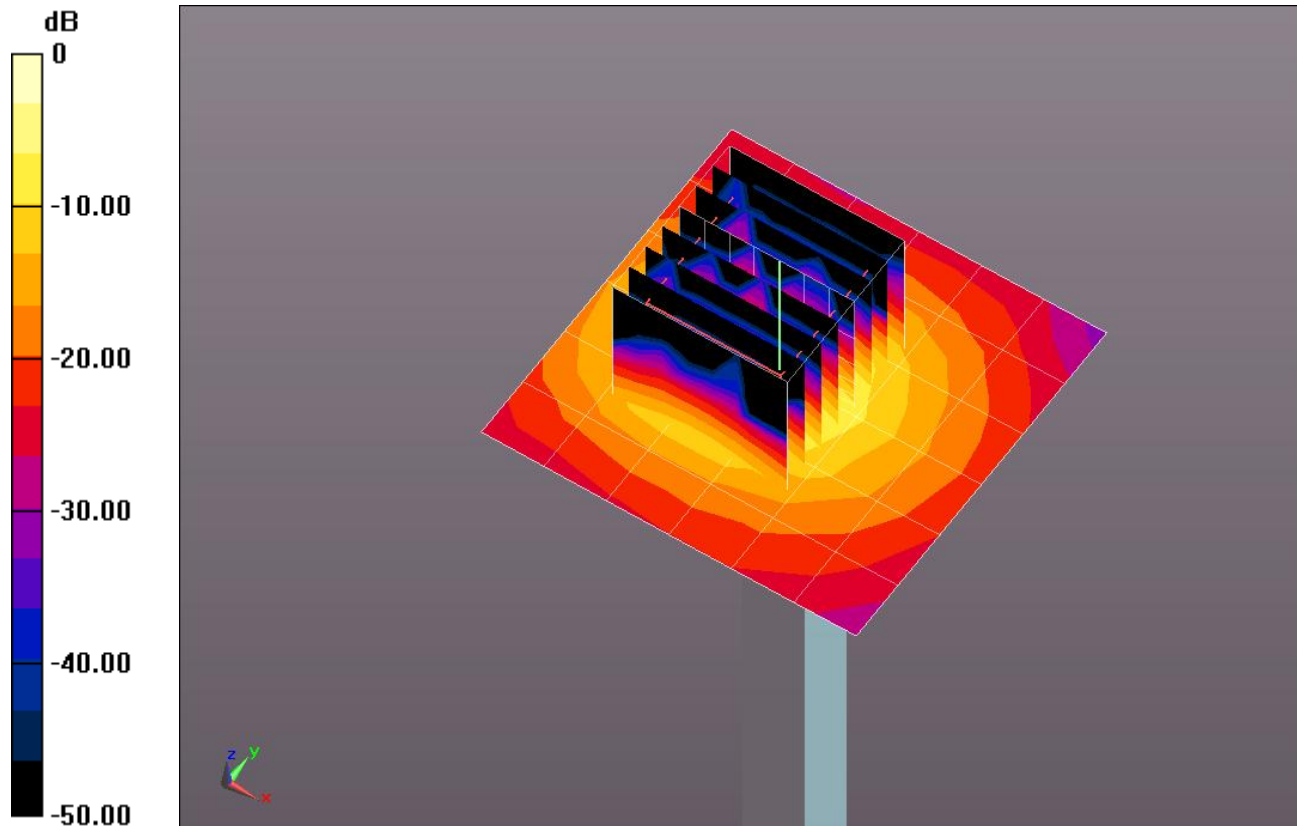
Body/5.5 GHz, Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 45.739 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 29.7010

SAR(1 g) = 7.33 mW/g; SAR(10 g) = 2.04 mW/g

Maximum value of SAR (measured) = 17.318 mW/g

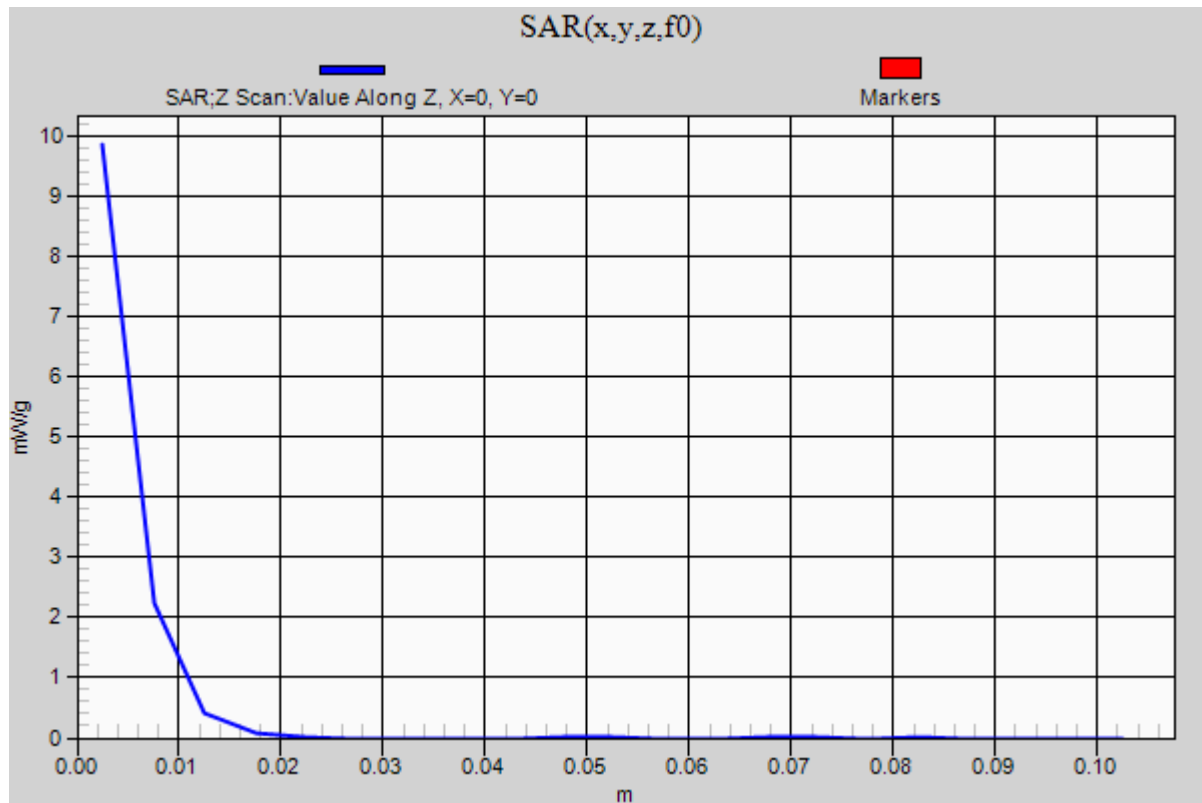


0 dB = 17.320mW/g = 24.77 dB mW/g

20120810_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) = 9.866 mW/g



20120810_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; $\sigma = 5.599$ mho/m; $\epsilon_r = 47.808$; $\rho = 1000$ 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) = 13.424 mW/g

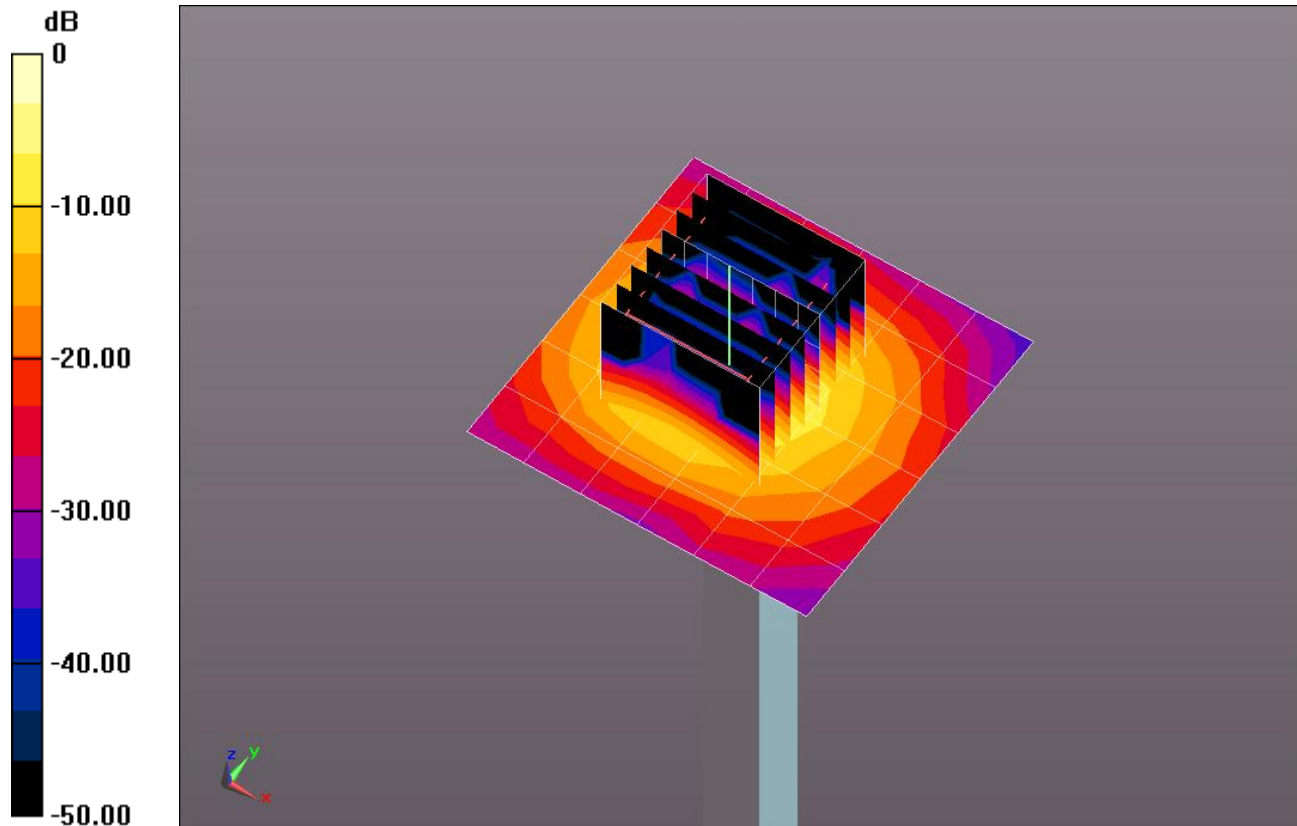
Body/5.6 GHz, Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 49.568 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 29.8350

SAR(1 g) = 7.59 mW/g; SAR(10 g) = 2.13 mW/g

Maximum value of SAR (measured) = 18.214 mW/g

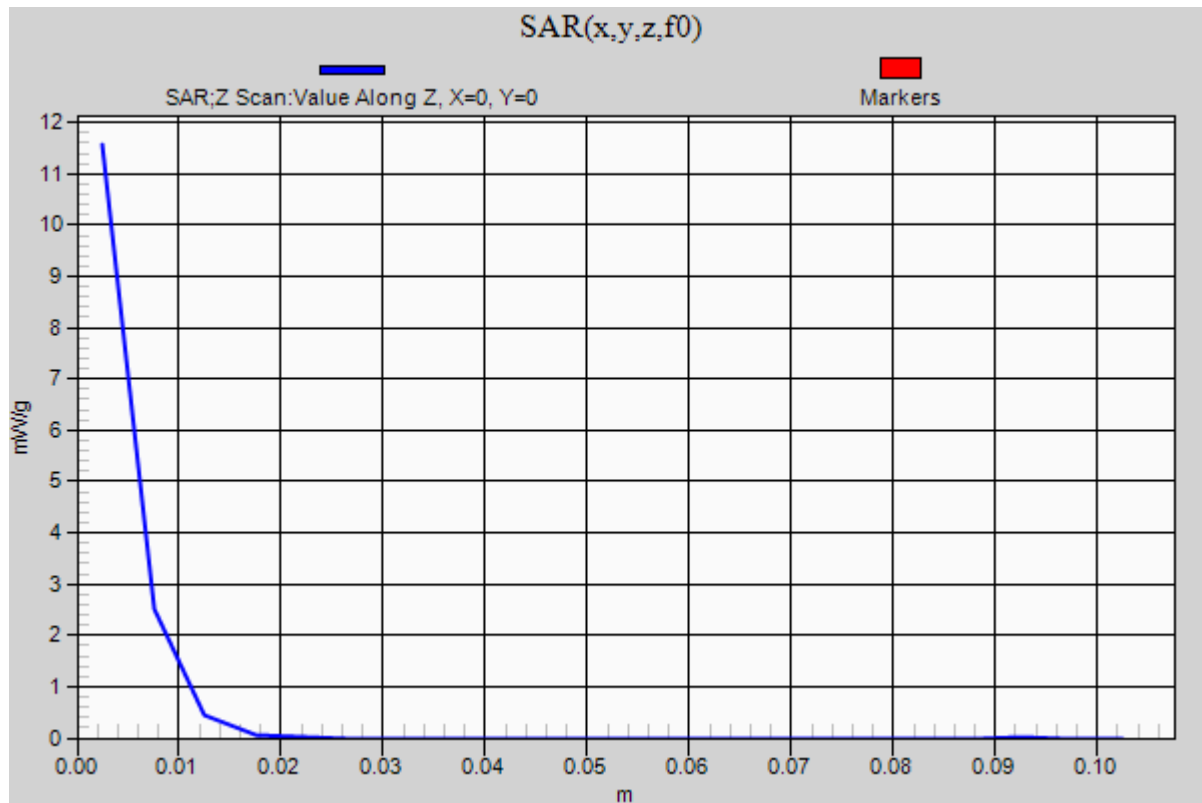


0 dB = 18.210mW/g = 25.21 dB mW/g

20120810_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) = 11.565 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

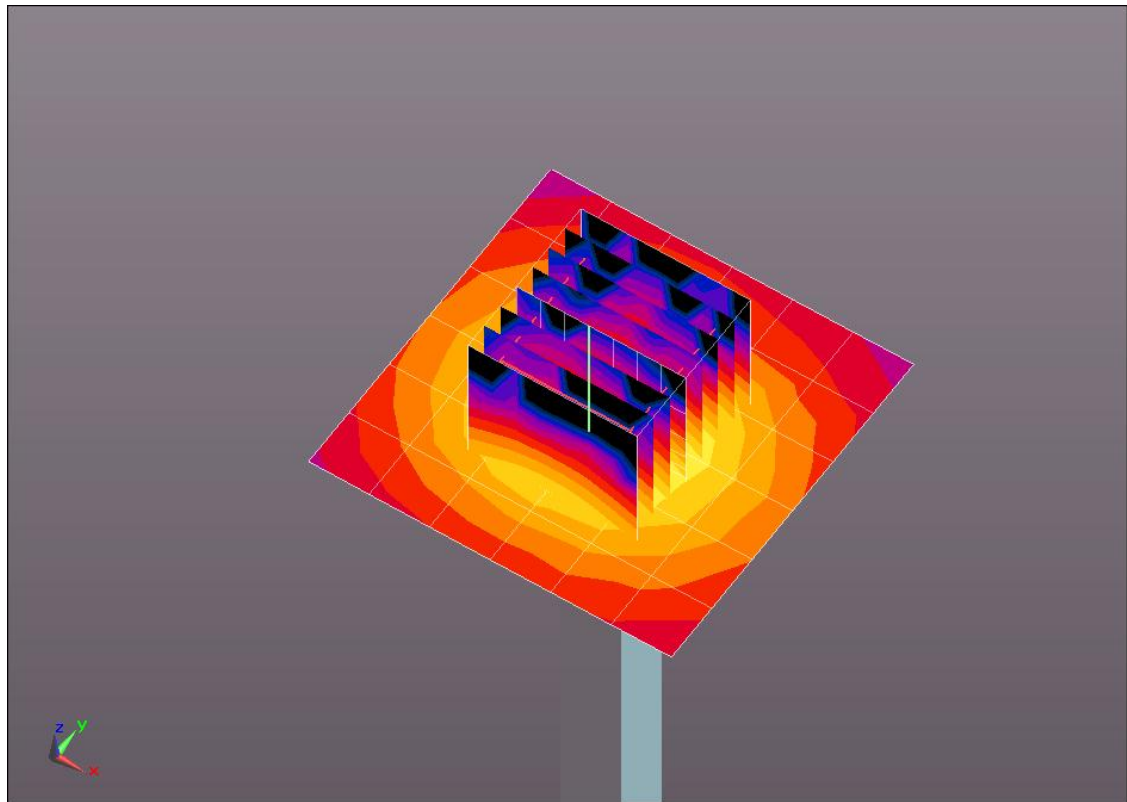
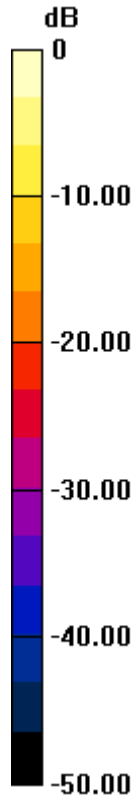
Body/5.2 GHz, Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

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

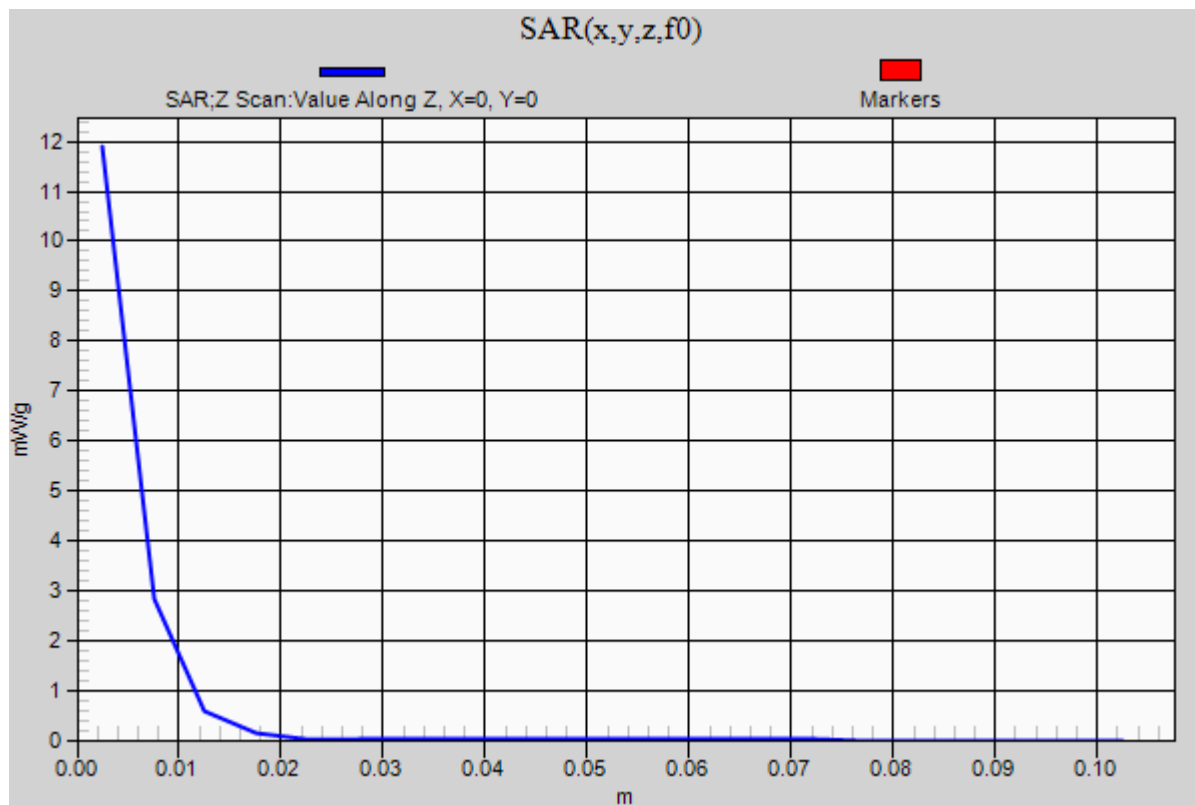


0 dB = 16.410mW/g = 24.30 dB mW/g

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



20120813_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; $\sigma = 5.591$ mho/m; $\epsilon_r = 47.891$; $\rho = 1000$ 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) = 13.085 mW/g

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

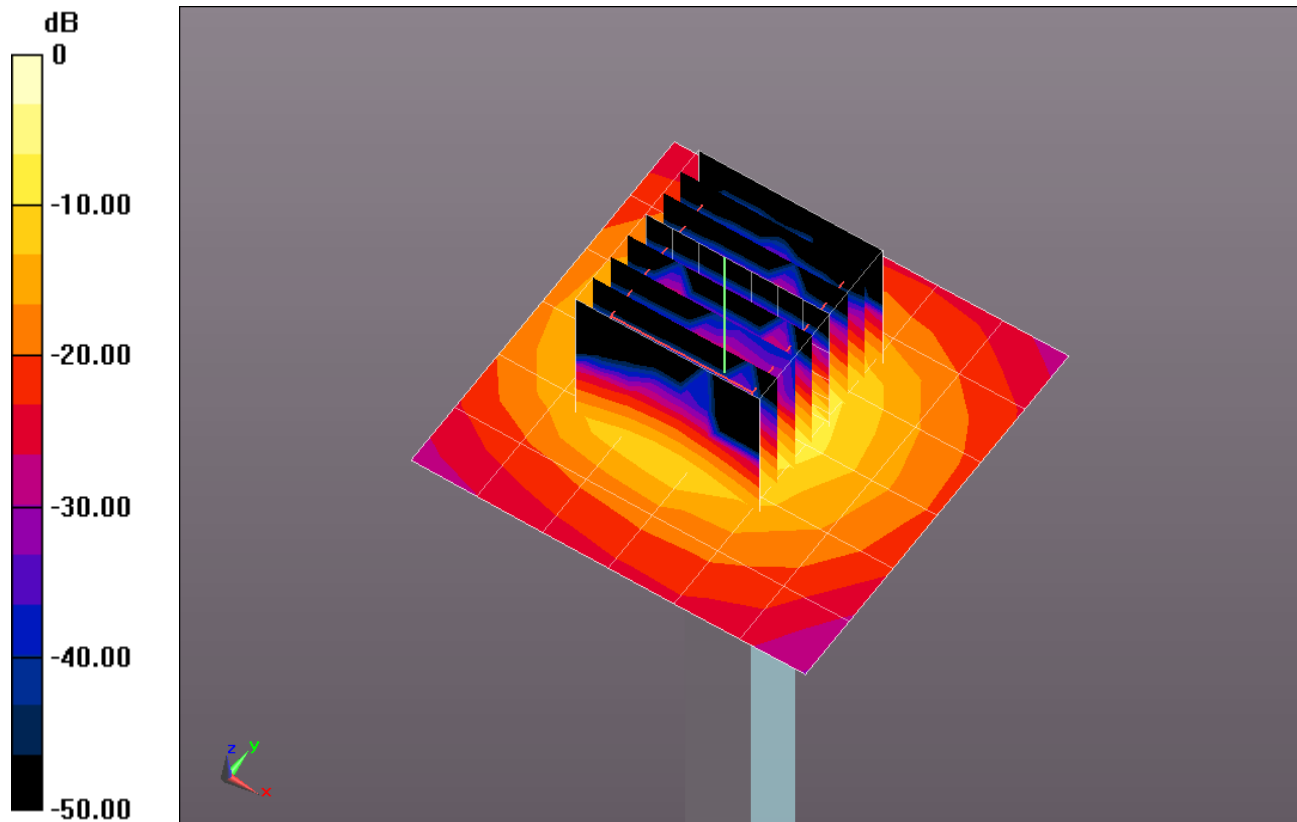
dz=1.4mm

Reference Value = 48.719 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 30.6840

SAR(1 g) = 7.67 mW/g; SAR(10 g) = 2.15 mW/g

Maximum value of SAR (measured) = 17.900 mW/g

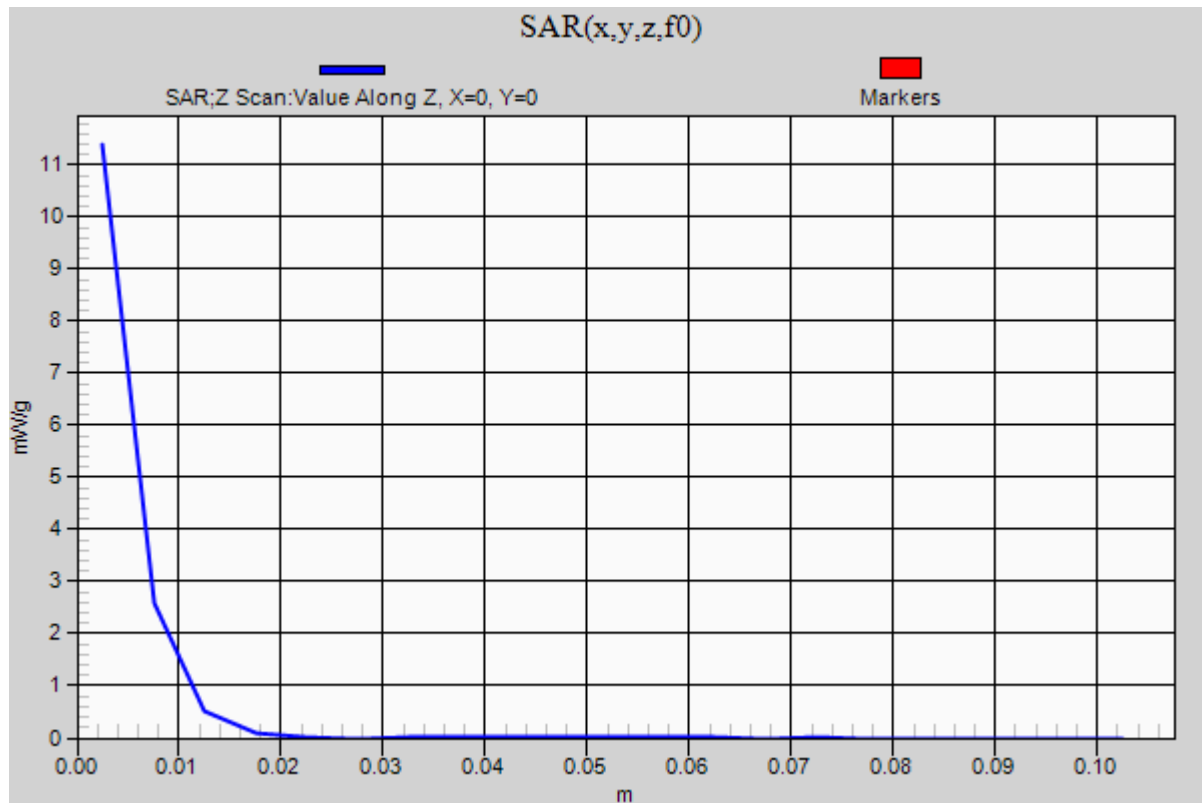


0 dB = 17.900mW/g = 25.06 dB mW/g

20120813_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) = 11.387 mW/g



20120813_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; $\sigma = 5.723$ mho/m; $\epsilon_r = 47.734$; $\rho = 1000$ 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) = 14.149 mW/g

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

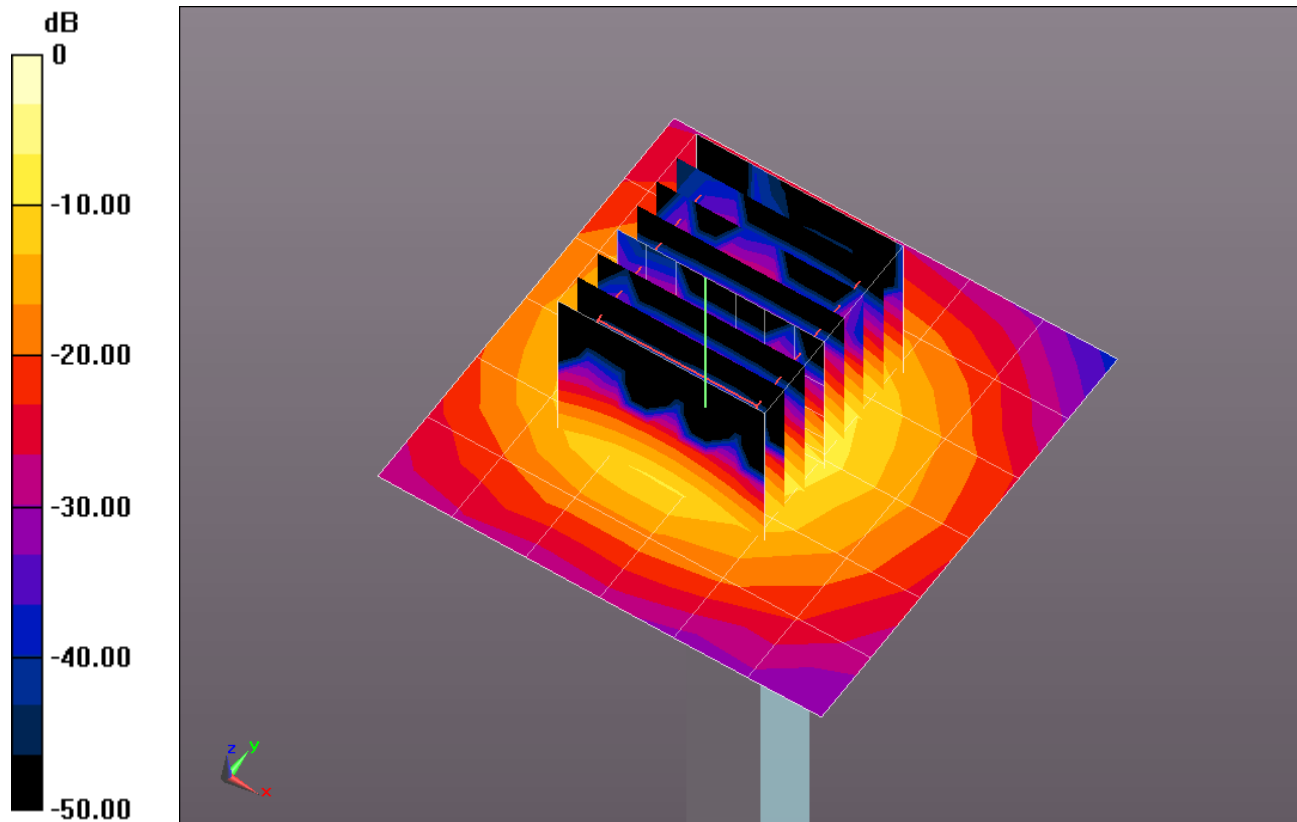
dz=1.4mm

Reference Value = 50.776 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 29.8680

SAR(1 g) = 7.89 mW/g; SAR(10 g) = 2.23 mW/g

Maximum value of SAR (measured) = 18.539 mW/g

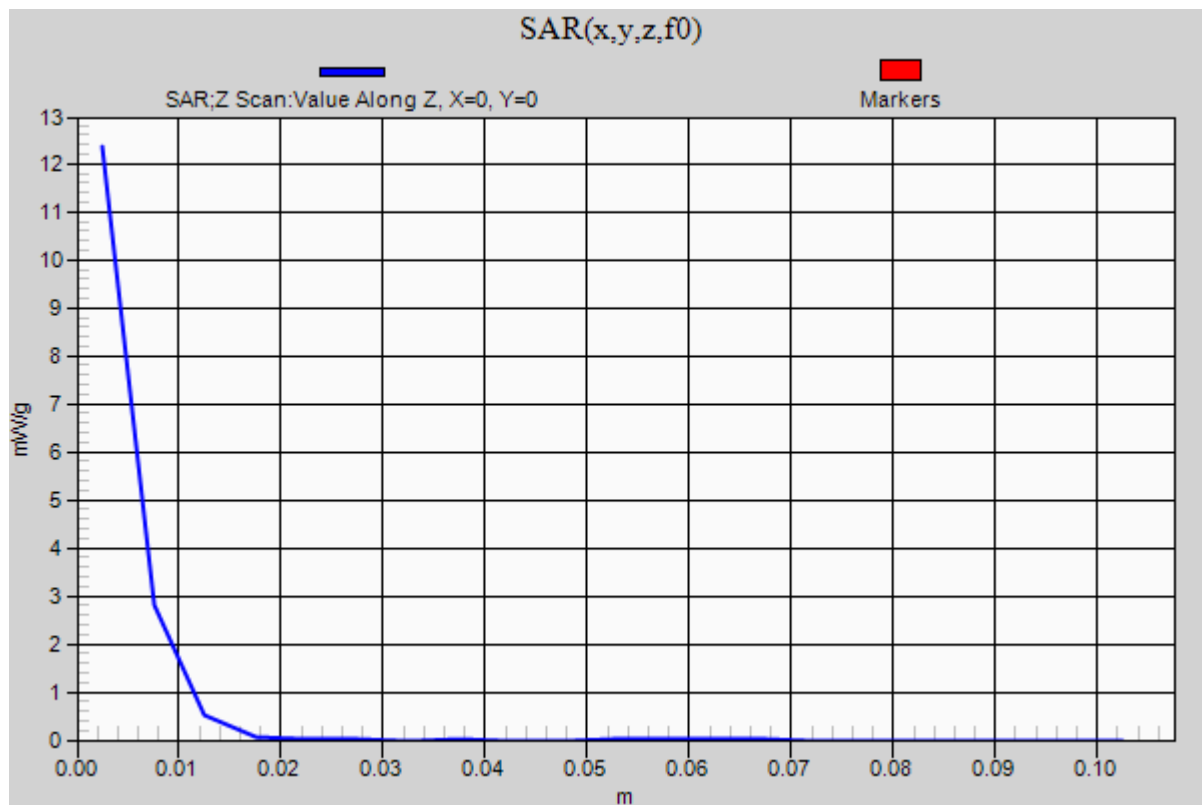


0 dB = 18.540mW/g = 25.36 dB mW/g

20120813_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) = 12.354 mW/g



20120815_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; $\sigma = 5.342$ mho/m; $\epsilon_r = 48.206$; $\rho = 1000$ 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) = 12.934 mW/g

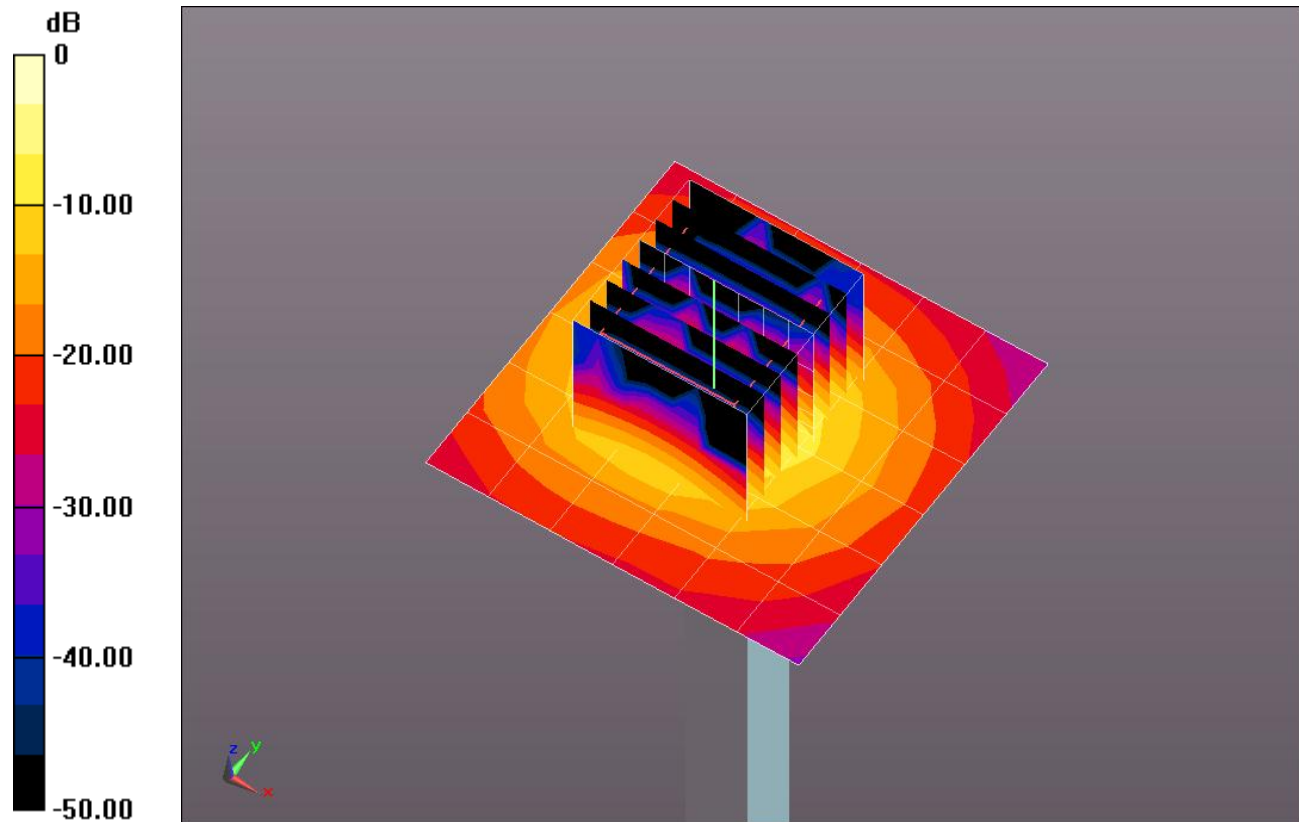
Body/5.2 GHz, Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 49.639 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 27.7360

SAR(1 g) = 7.34 mW/g; SAR(10 g) = 2.07 mW/g

Maximum value of SAR (measured) = 16.871 mW/g

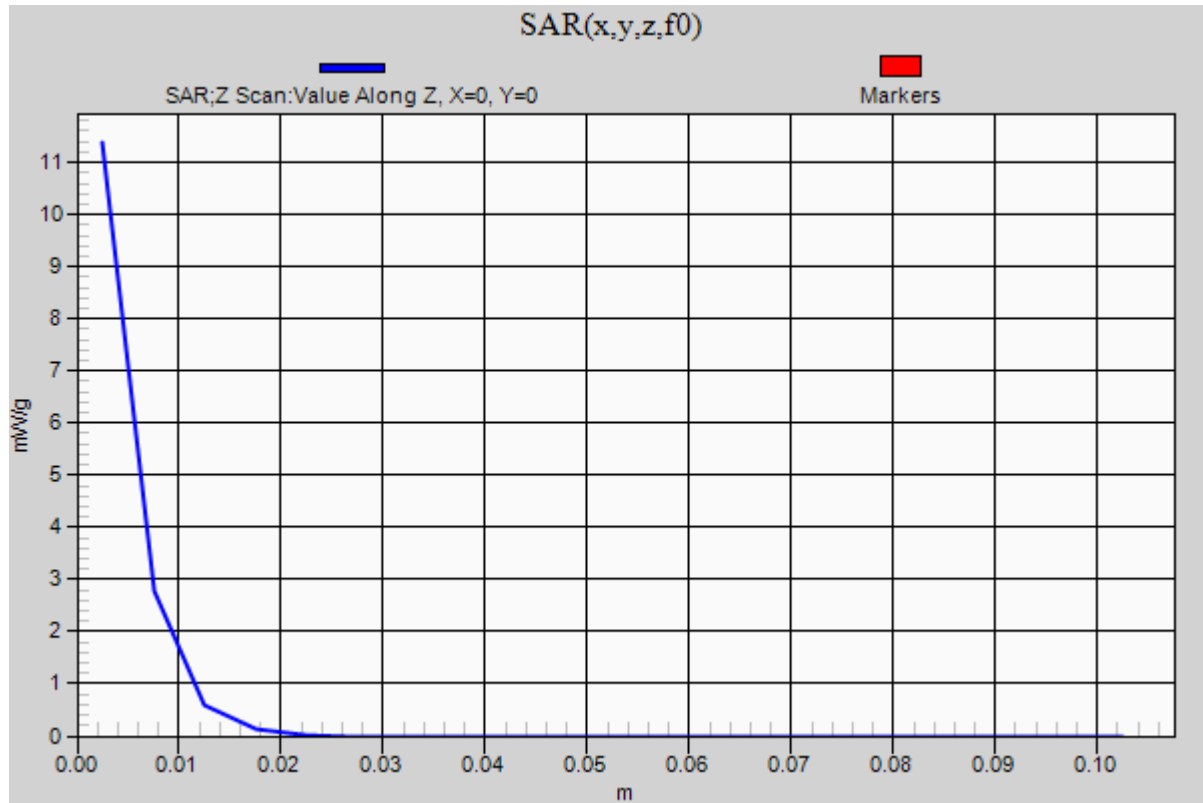


0 dB = 16.870mW/g = 24.54 dB mW/g

20120815_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) = 11.376 mW/g



20120815_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; $\sigma = 5.714$ mho/m; $\epsilon_r = 47.714$; $\rho = 1000$ 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) = 13.964 mW/g

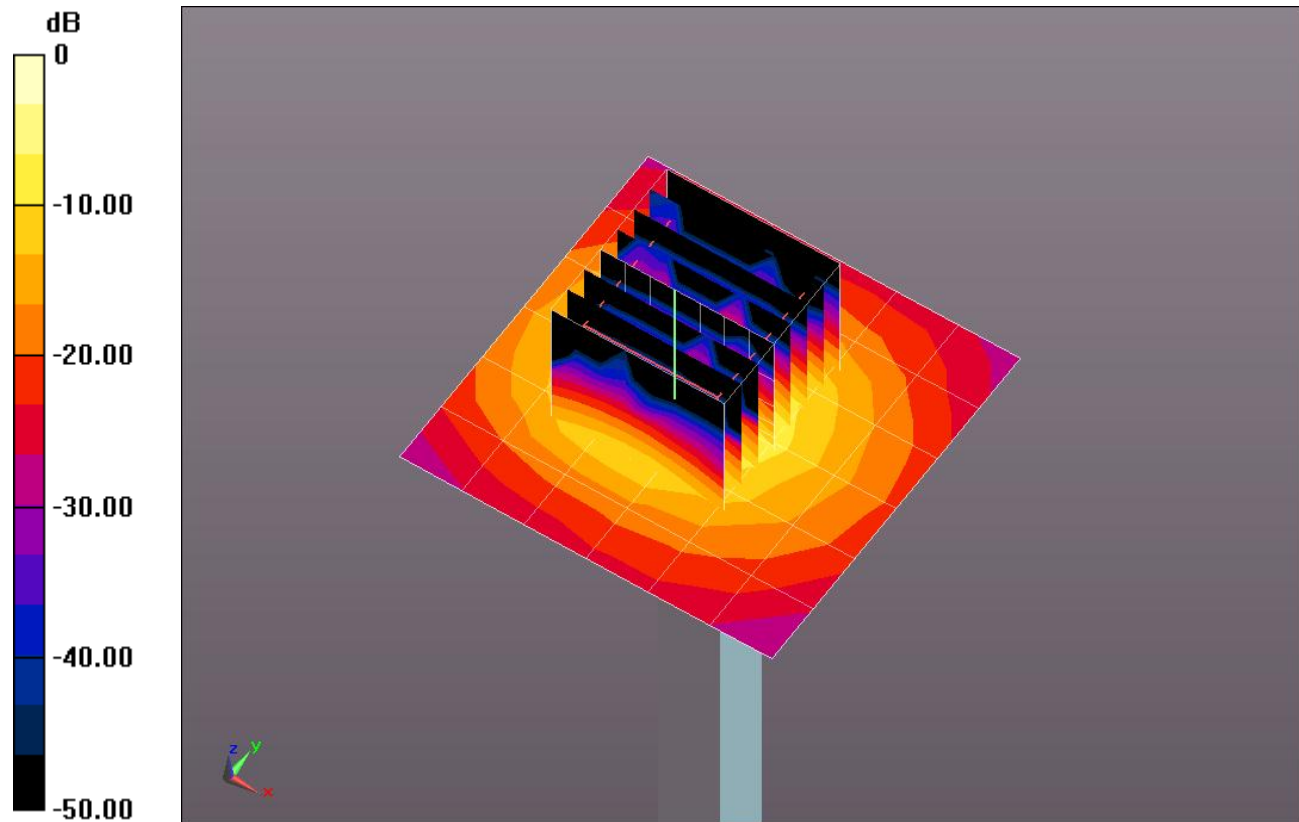
Body/5.5 GHz, Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 49.913 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 31.7590

SAR(1 g) = 7.7 mW/g; SAR(10 g) = 2.14 mW/g

Maximum value of SAR (measured) = 18.710 mW/g

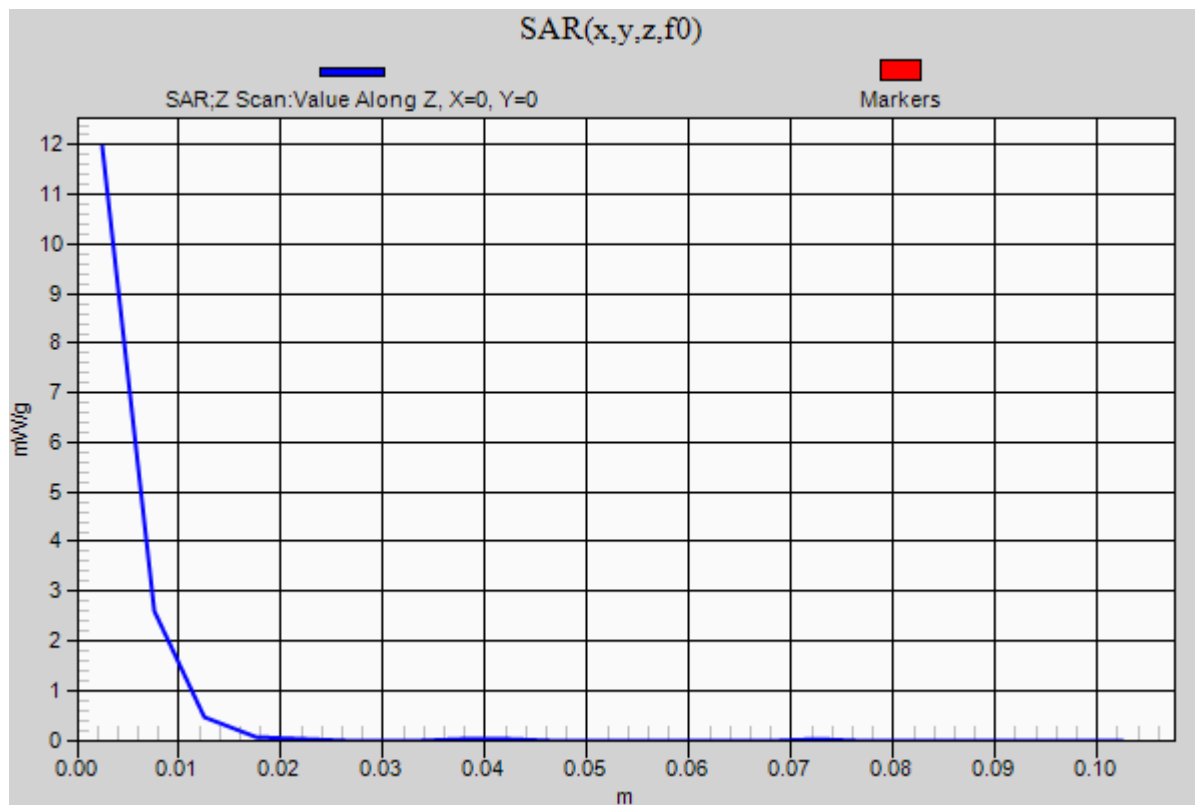


0 dB = 18.710mW/g = 25.44 dB mW/g

20120815_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) = 11.965 mW/g



20120815_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; $\sigma = 5.848$ mho/m; $\epsilon_r = 47.551$; $\rho = 1000$ 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) = 14.891 mW/g

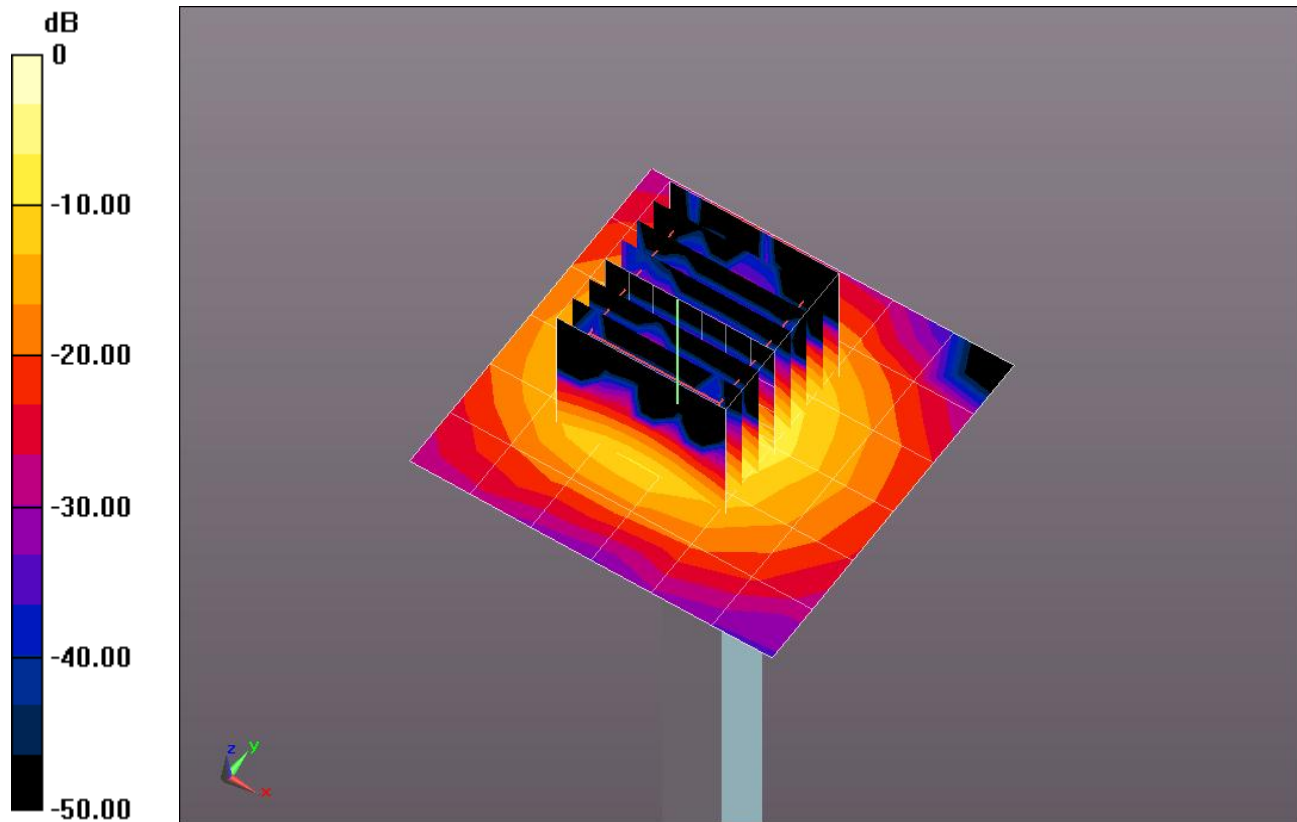
Body/5.6 GHz, Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 51.190 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 31.9710

SAR(1 g) = 8.09 mW/g; SAR(10 g) = 2.27 mW/g

Maximum value of SAR (measured) = 18.982 mW/g

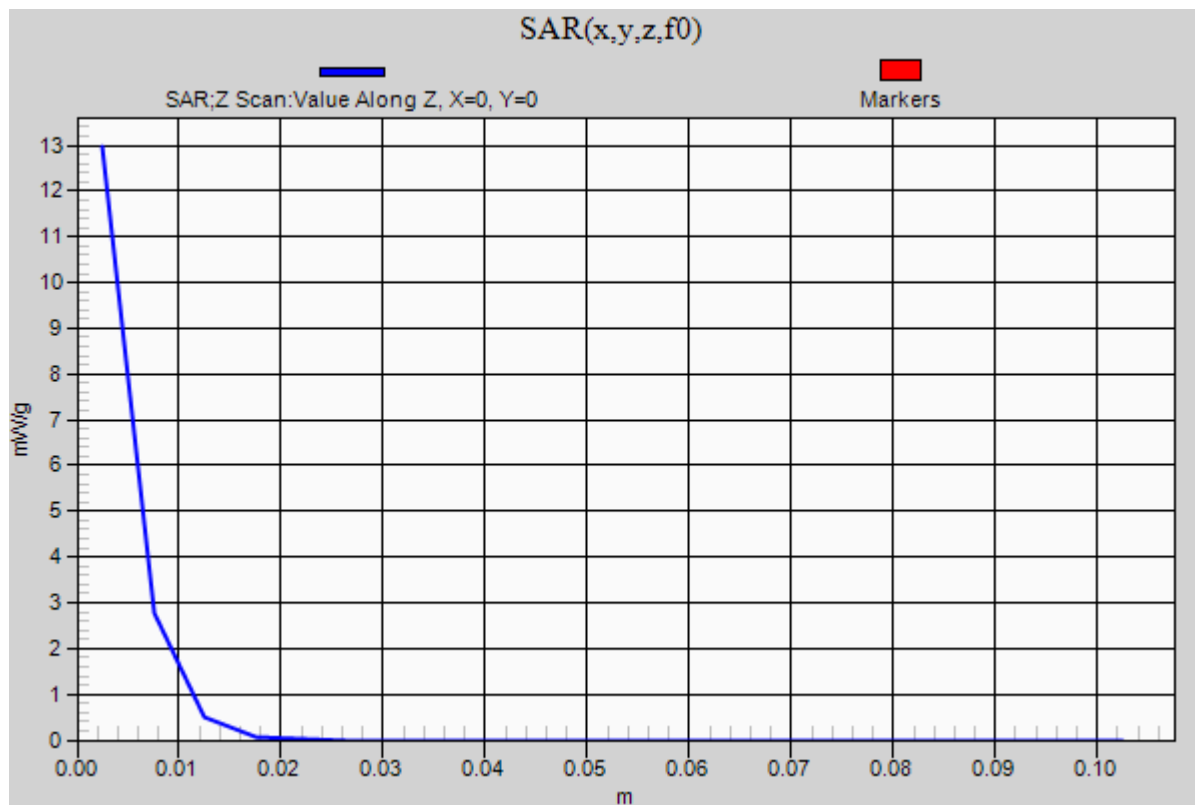


0 dB = 18.980mW/g = 25.57 dB mW/g

20120815_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) = 12.967 mW/g



20120815_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; $\sigma = 6.118$ mho/m; $\epsilon_r = 47.251$; $\rho = 1000$ 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), 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) = 10.930 mW/g

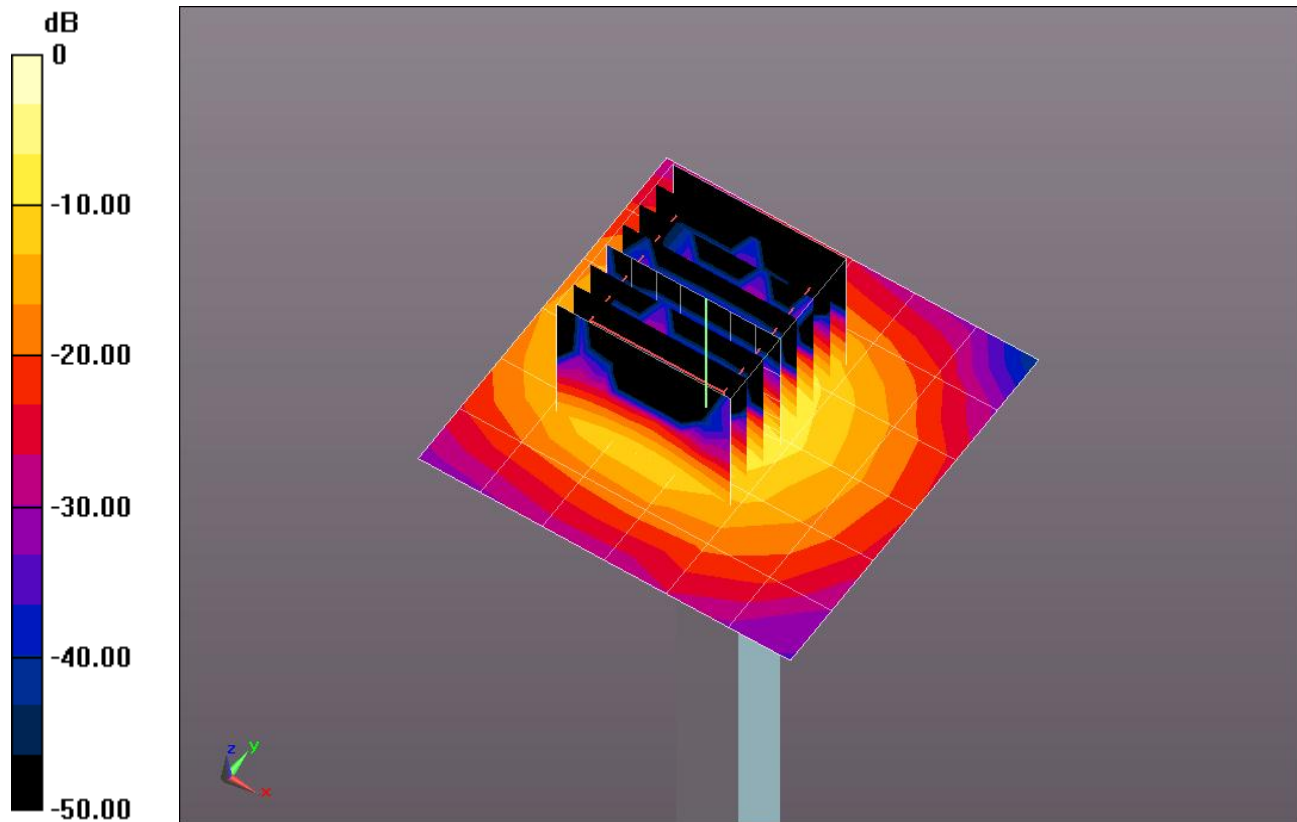
Body/5.8 GHz, Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 42.747 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 29.4720

SAR(1 g) = 6.87 mW/g; SAR(10 g) = 1.93 mW/g

Maximum value of SAR (measured) = 16.416 mW/g

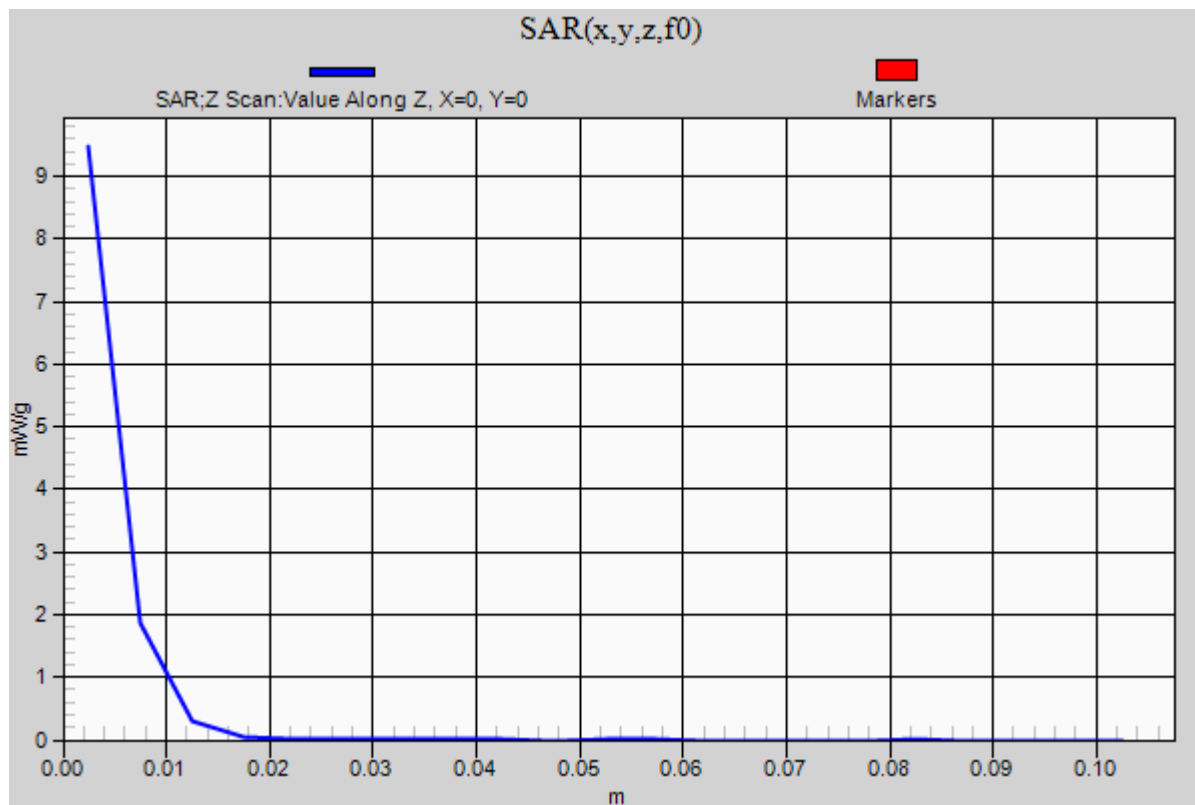


0 dB = 16.420mW/g = 24.31 dB mW/g

20120815_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) = 9.475 mW/g



20120817 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; $\sigma = 5.601$ mho/m; $\epsilon_r = 47.682$; $\rho = 1000$ 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) = 15.617 mW/g

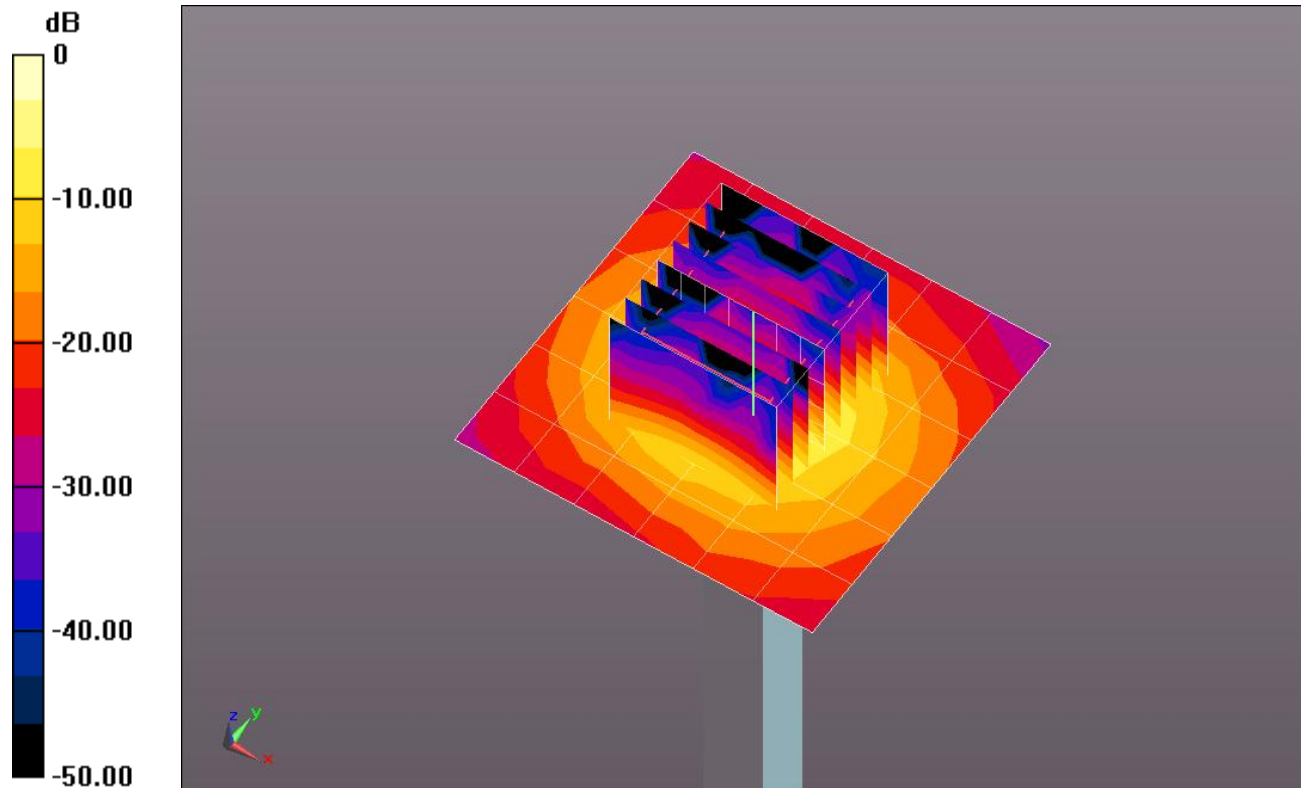
Body/5.5 GHz, Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 52.777 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 29.8970

SAR(1 g) = 7.49 mW/g; SAR(10 g) = 2.09 mW/g

Maximum value of SAR (measured) = 17.443 mW/g

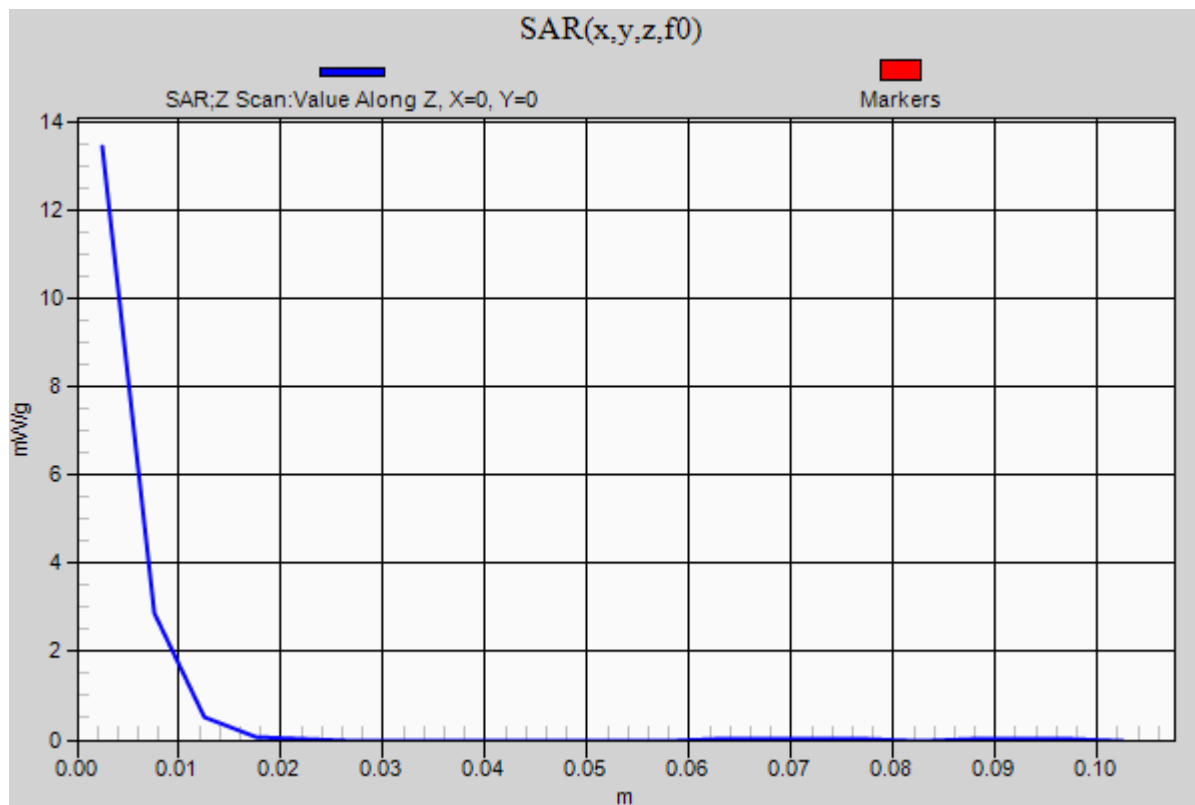


0 dB = 17.440mW/g = 24.83 dB mW/g

20120817 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) = 13.433 mW/g



20120817 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; $\sigma = 5.736$ mho/m; $\epsilon_r = 47.529$; $\rho = 1000$ 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) = 17.206 mW/g

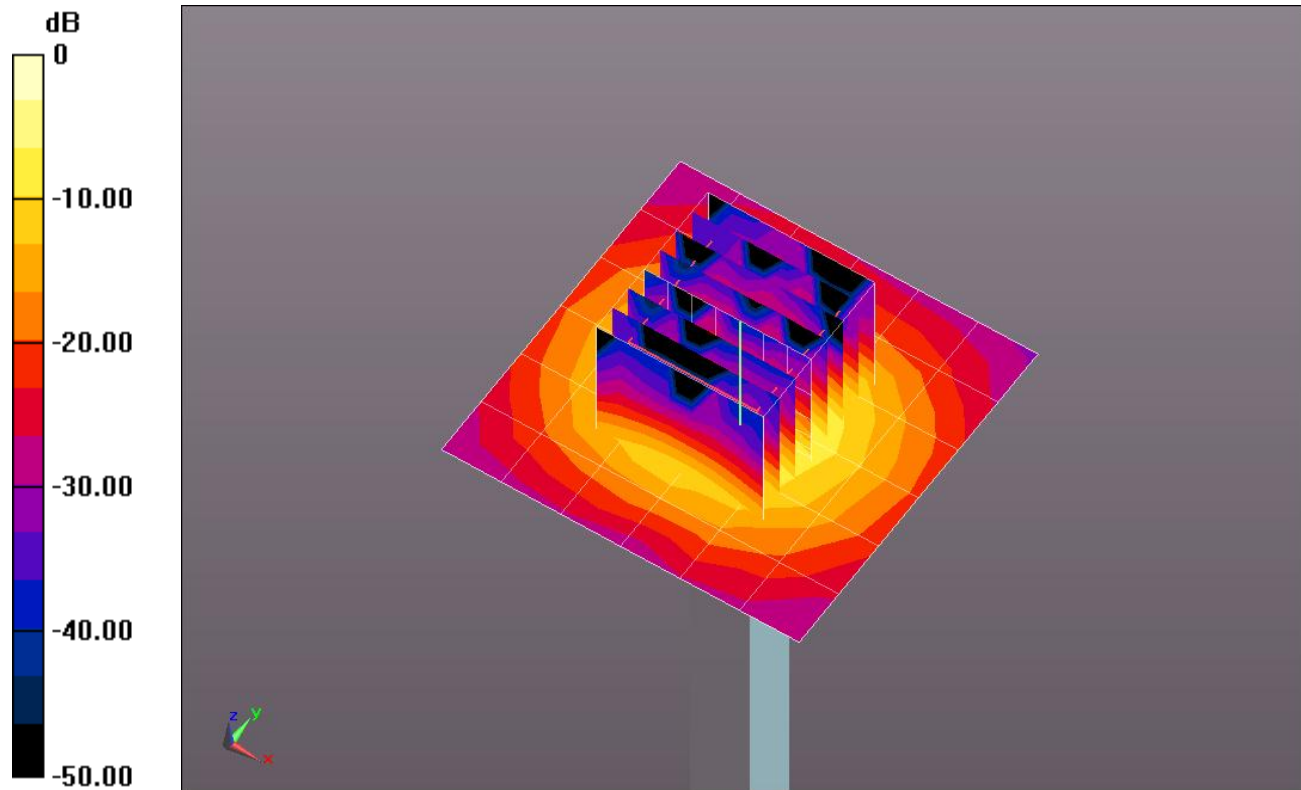
Body/5.6 GHz, Pin=100mW 2/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 55.403 V/m; Power Drift = -0.0089 dB

Peak SAR (extrapolated) = 31.4810

SAR(1 g) = 8.05 mW/g; SAR(10 g) = 2.25 mW/g

Maximum value of SAR (measured) = 18.935 mW/g

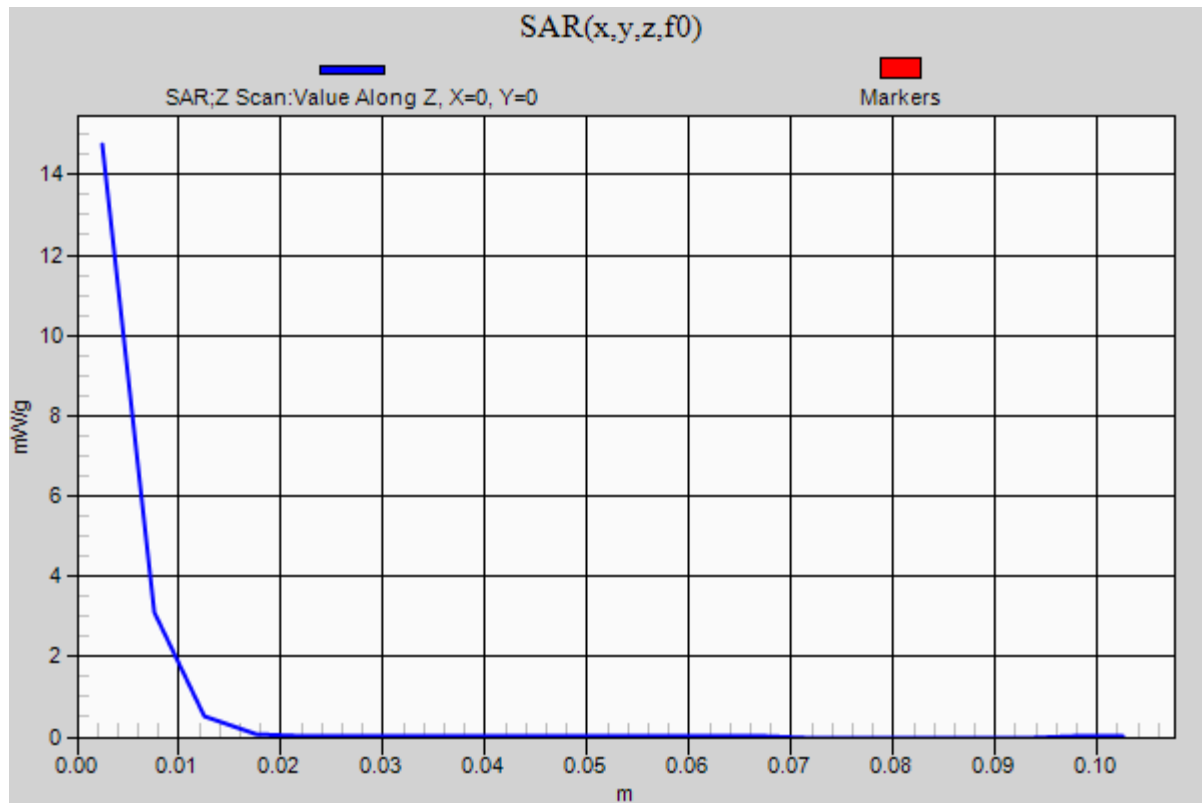


0 dB = 18.930mW/g = 25.54 dB mW/g

20120817 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) = 14.749 mW/g



20120828_SystemPerformanceCheck-D1900V2 SN 5d108

Frequency: 1900 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.557$ mho/m; $\epsilon_r = 51.728$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

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

Maximum value of SAR (measured) = 5.311 mW/g

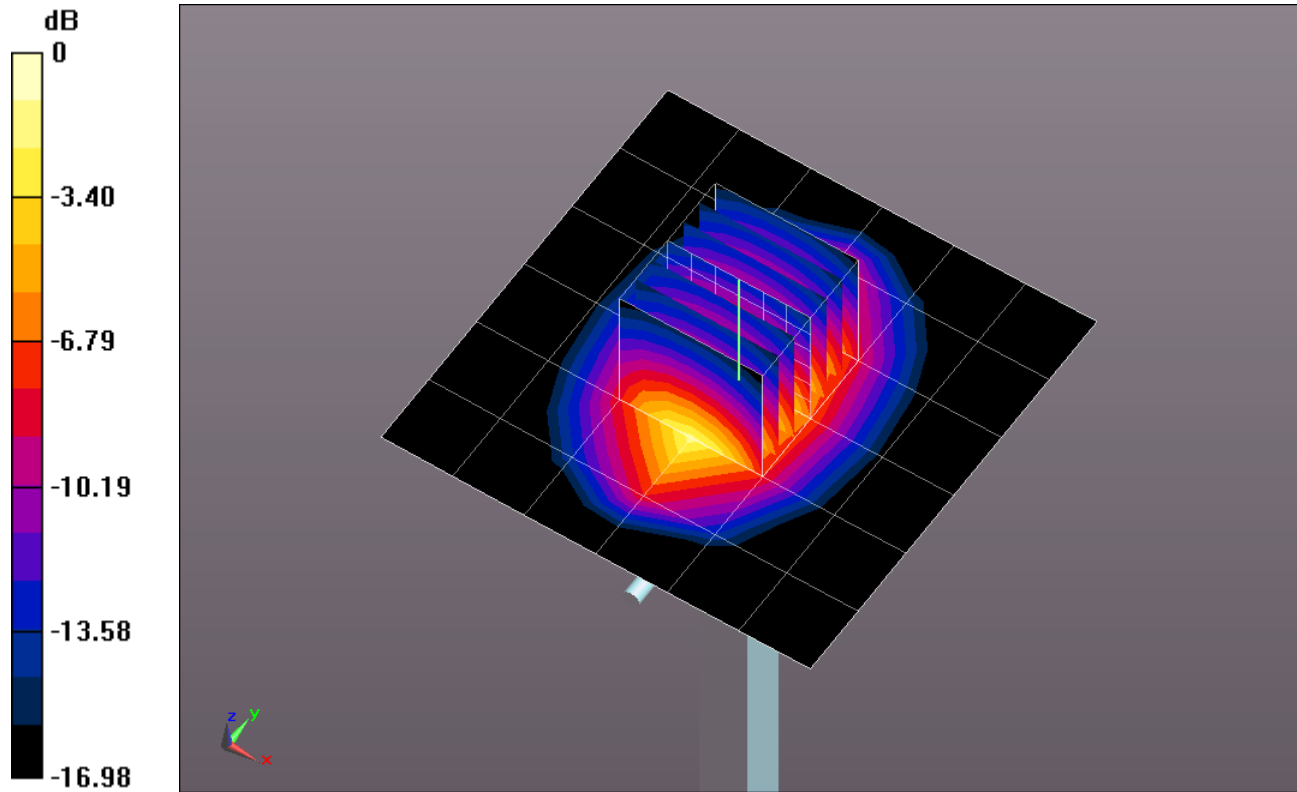
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 60.818 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 7.5910

SAR(1 g) = 4.18 mW/g; SAR(10 g) = 2.19 mW/g

Maximum value of SAR (measured) = 5.316 mW/g

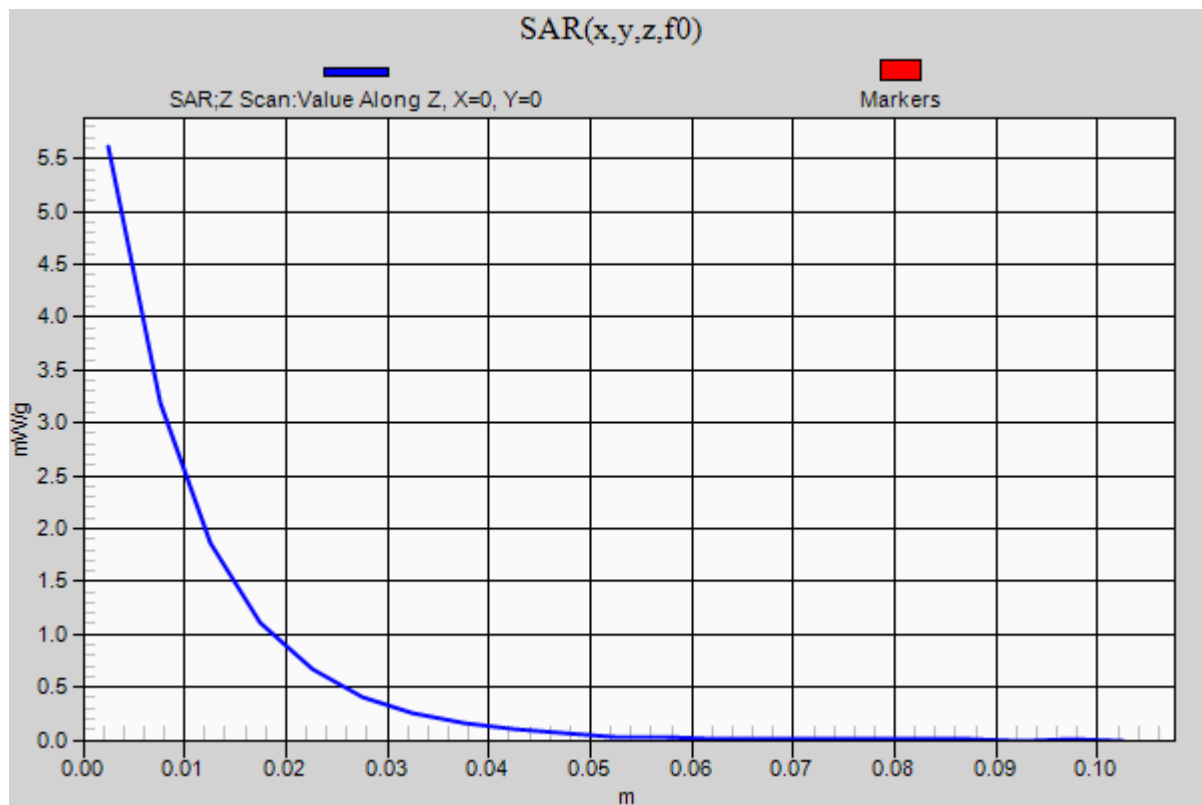


0 dB = 5.320mW/g = 14.52 dB mW/g

20120828_SystemPerformanceCheck-D1900V2 SN 5d108

Frequency: 1900 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) = 5.613 mW/g



20120829_SystemPerformanceCheck-D1900V2 SN 5d108

Frequency: 1900 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.557$ mho/m; $\epsilon_r = 51.728$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

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

Maximum value of SAR (measured) = 5.336 mW/g

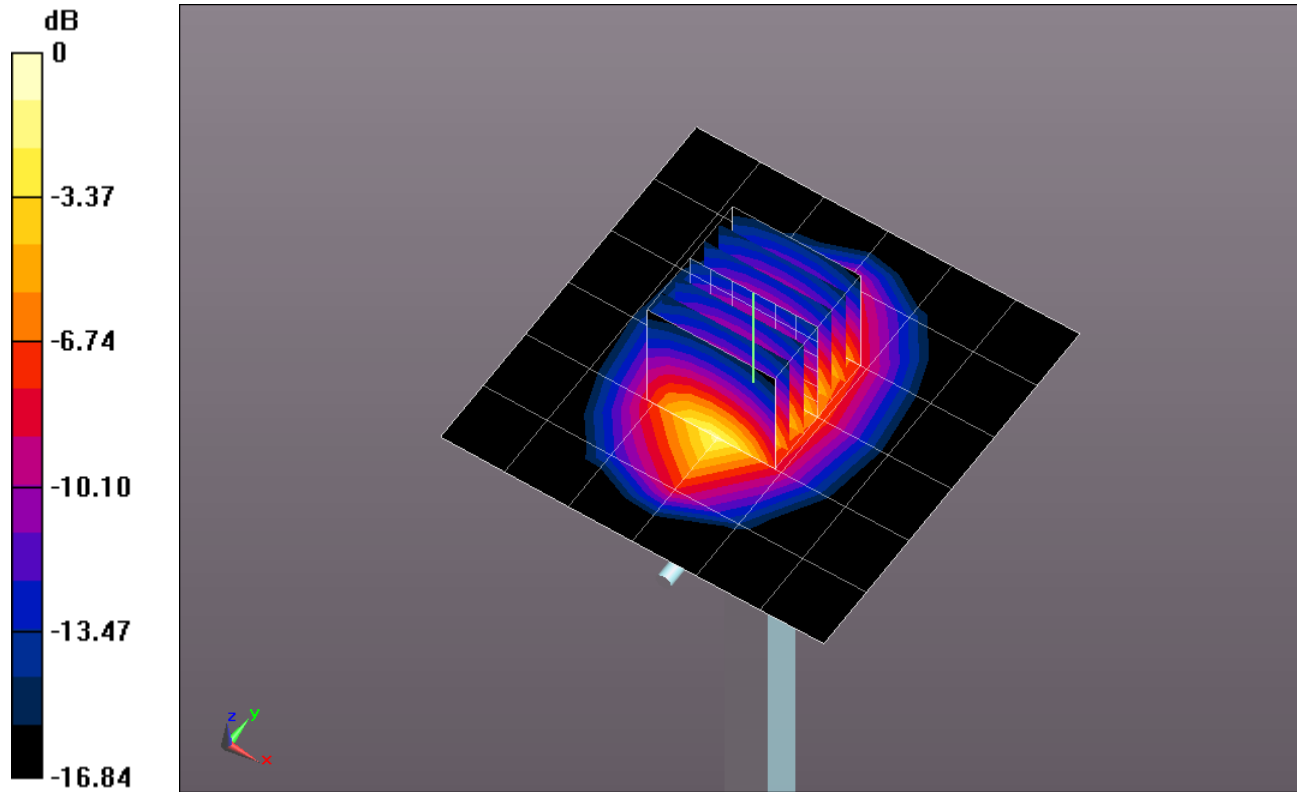
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 61.241 V/m; Power Drift = 0.0019 dB

Peak SAR (extrapolated) = 7.7710

SAR(1 g) = 4.26 mW/g; SAR(10 g) = 2.22 mW/g

Maximum value of SAR (measured) = 5.435 mW/g

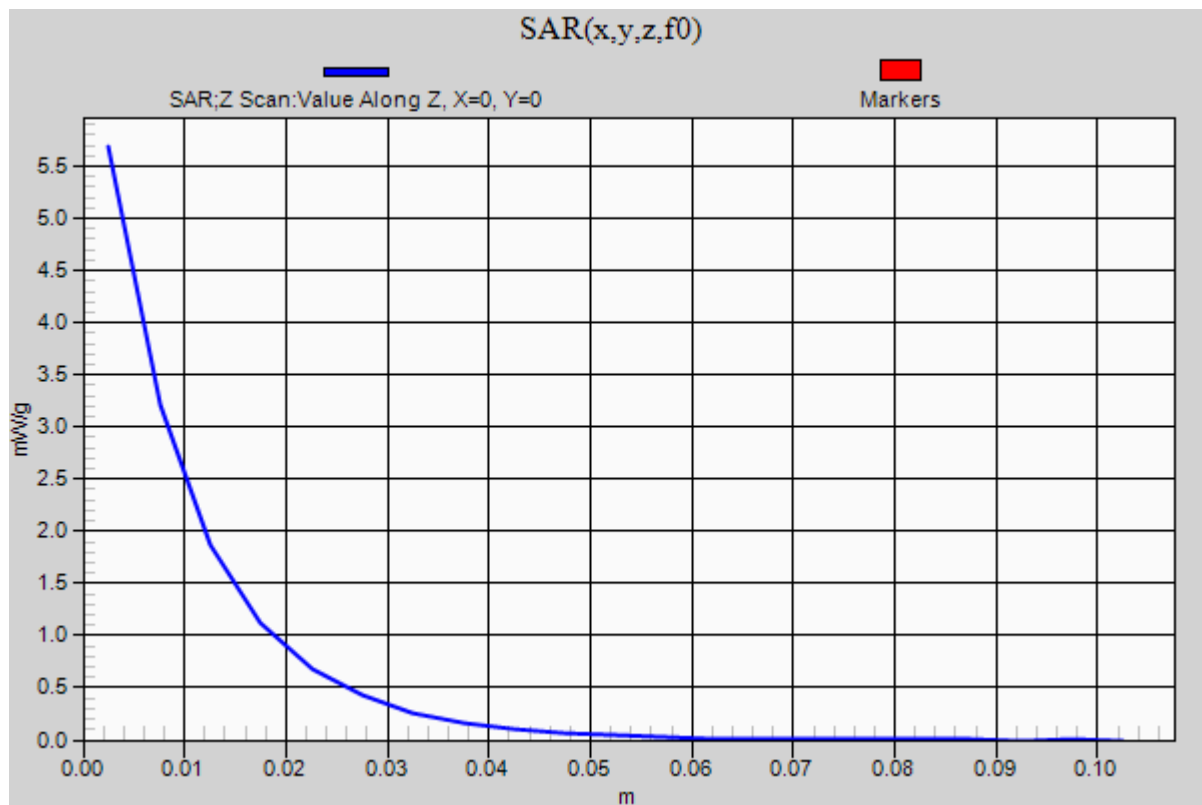


0 dB = 5.440mW/g = 14.71 dB mW/g

20120829_SystemPerformanceCheck-D1900V2 SN 5d108

Frequency: 1900 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) = 5.686 mW/g



20120830_SystemPerformanceCheck-D1900V2 SN 5d108

Frequency: 1900 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.534$ mho/m; $\epsilon_r = 51.597$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

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

Maximum value of SAR (measured) = 5.242 mW/g

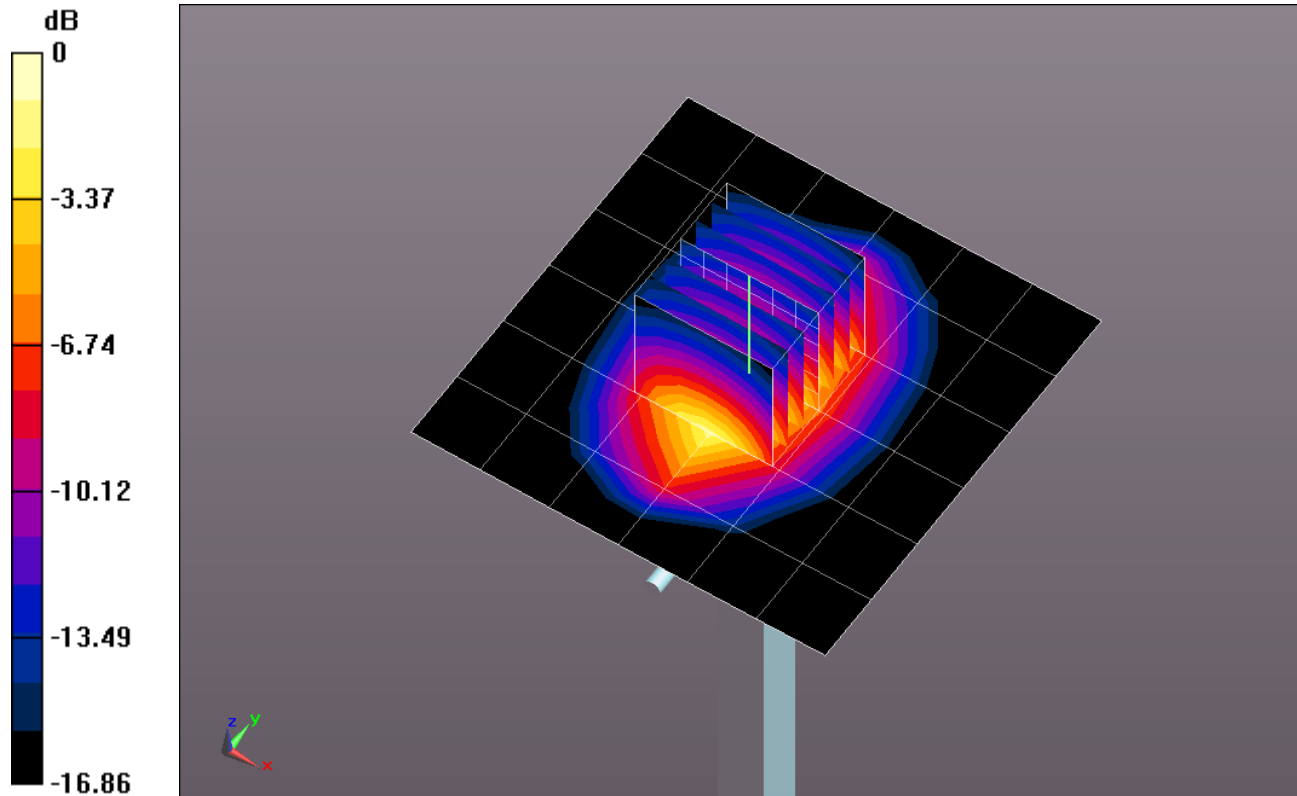
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 60.908 V/m; Power Drift = -0.0017 dB

Peak SAR (extrapolated) = 7.5050

SAR(1 g) = 4.14 mW/g; SAR(10 g) = 2.17 mW/g

Maximum value of SAR (measured) = 5.248 mW/g

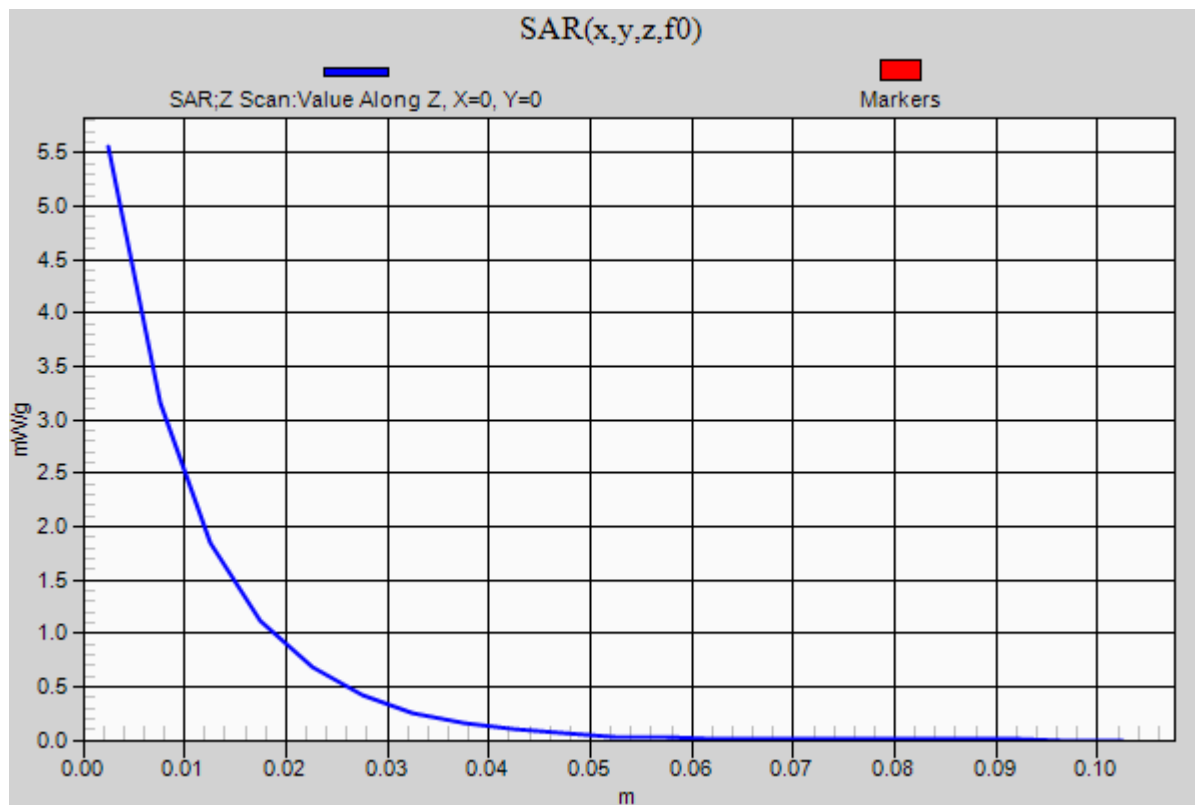


0 dB = 5.250mW/g = 14.40 dB mW/g

20120830_SystemPerformanceCheck-D1900V2 SN 5d108

Frequency: 1900 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) = 5.555 mW/g



20120831_SystemPerformanceCheck-D1900V2 SN 5d108

Frequency: 1900 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.523$ mho/m; $\epsilon_r = 51.537$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

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

Maximum value of SAR (measured) = 5.241 mW/g

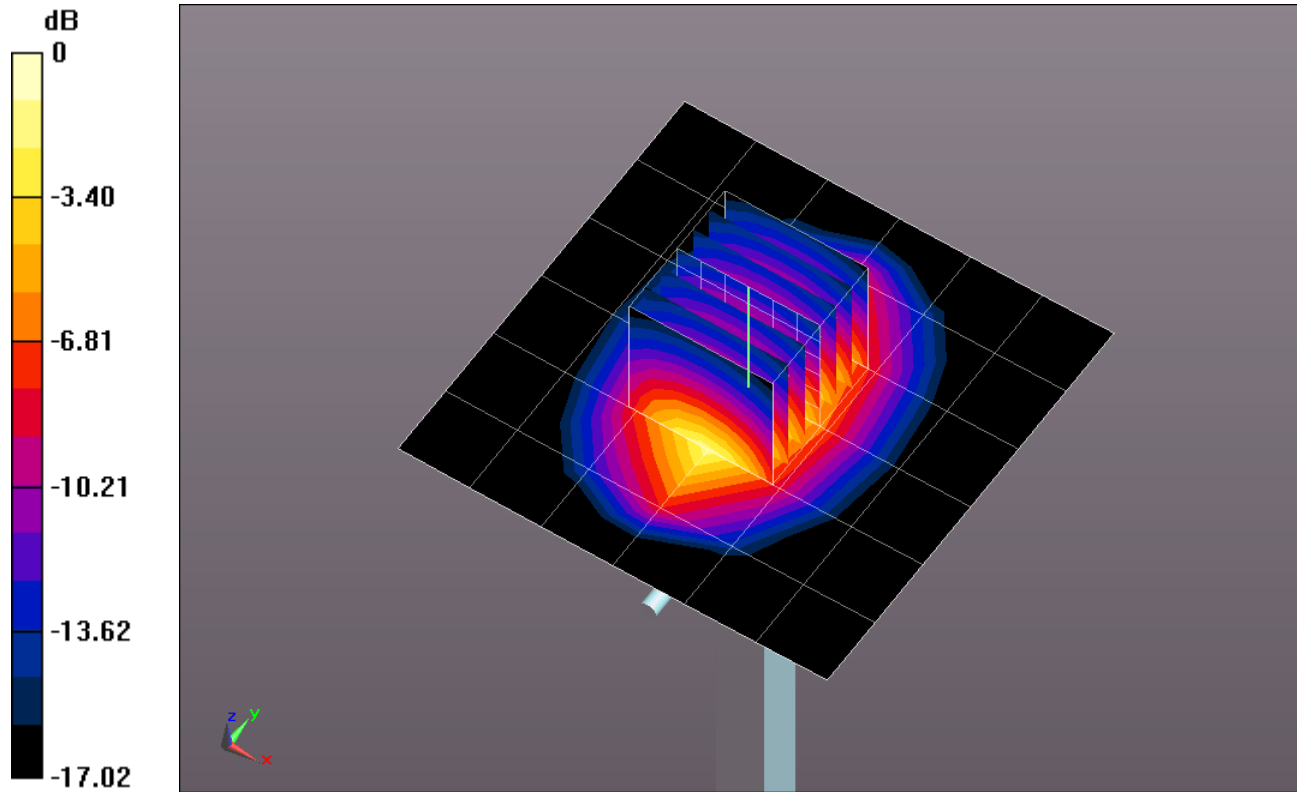
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 61.398 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 7.5510

SAR(1 g) = 4.15 mW/g; SAR(10 g) = 2.16 mW/g

Maximum value of SAR (measured) = 5.261 mW/g

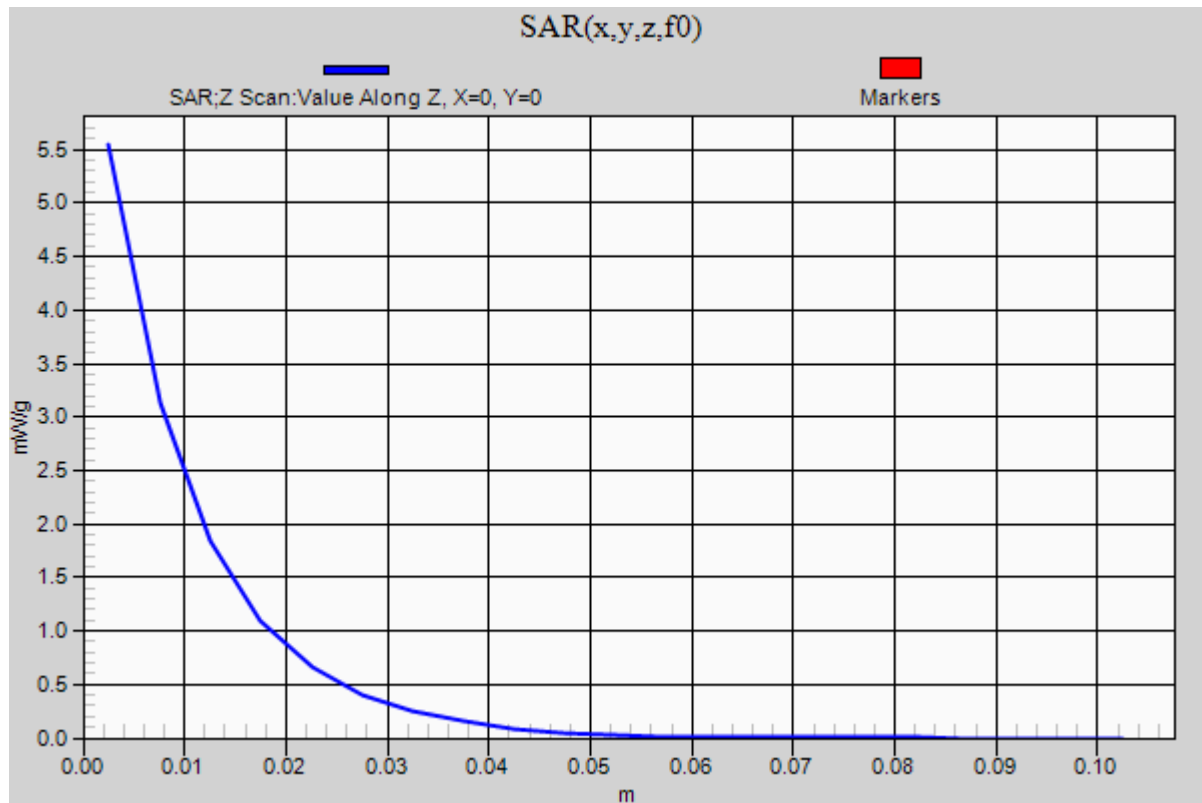


0 dB = 5.260mW/g = 14.42 dB mW/g

20120831_SystemPerformanceCheck-D1900V2 SN 5d108

Frequency: 1900 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) = 5.545 mW/g



20120911_SystemPerformanceCheck-D1900V2 SN 5d108

Frequency: 1900 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.531$ mho/m; $\epsilon_r = 51.575$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

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

Maximum value of SAR (measured) = 5.191 mW/g

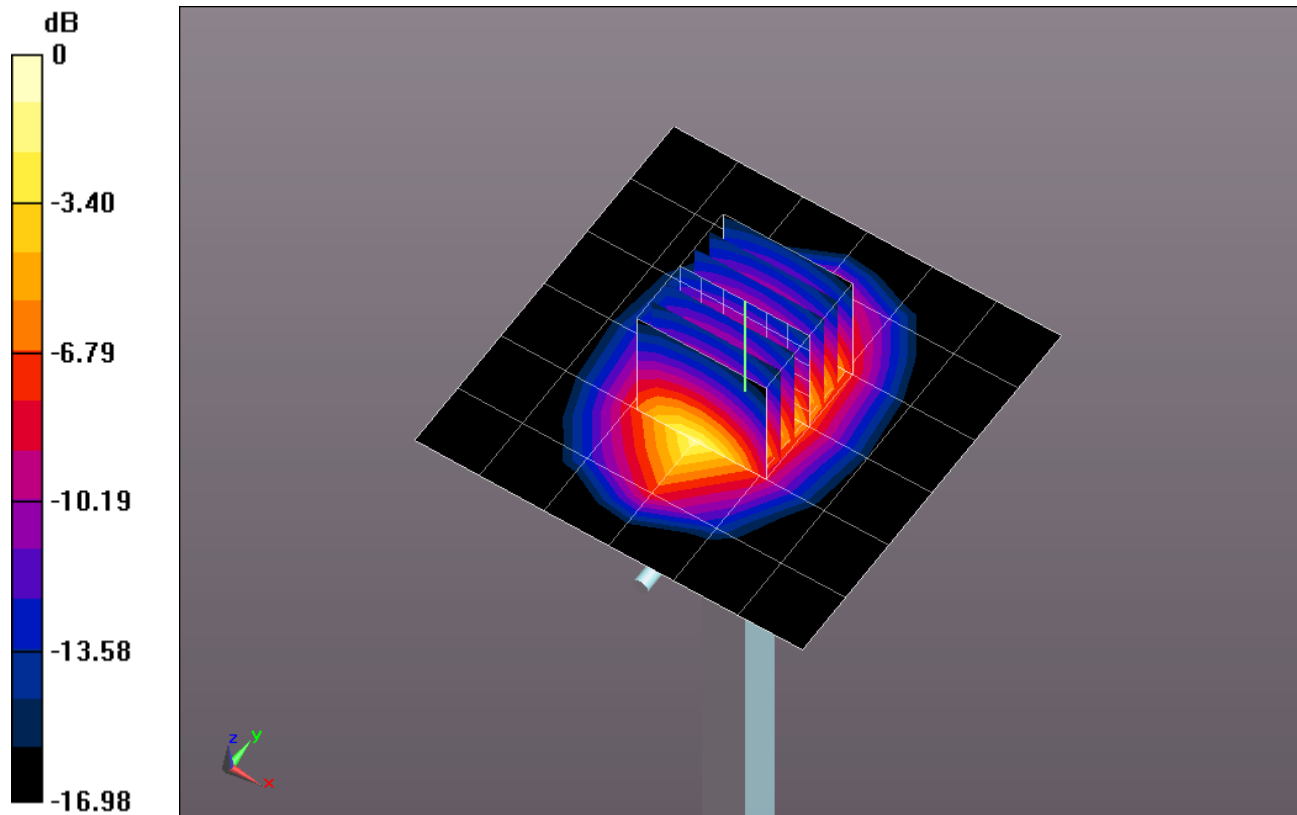
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 60.744 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 7.4950

SAR(1 g) = 4.11 mW/g; SAR(10 g) = 2.15 mW/g

Maximum value of SAR (measured) = 5.220 mW/g

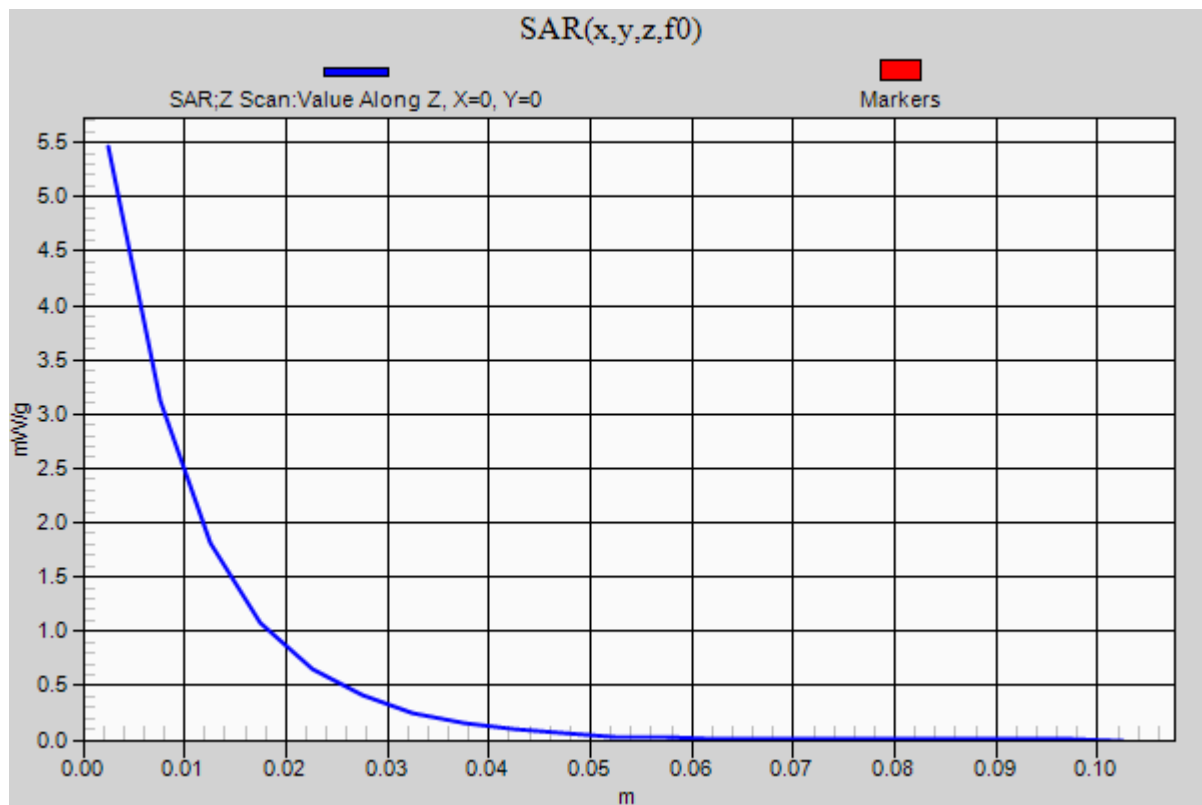


0 dB = 5.220mW/g = 14.35 dB mW/g

20120911_SystemPerformanceCheck-D1900V2 SN 5d108

Frequency: 1900 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) = 5.461 mW/g



20120912_SystemPerformanceCheck-D1900V2 SN 5d108

Frequency: 1900 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.538$ mho/m; $\epsilon_r = 51.57$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012

- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); 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: 1135

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

Maximum value of SAR (measured) = 4.985 mW/g

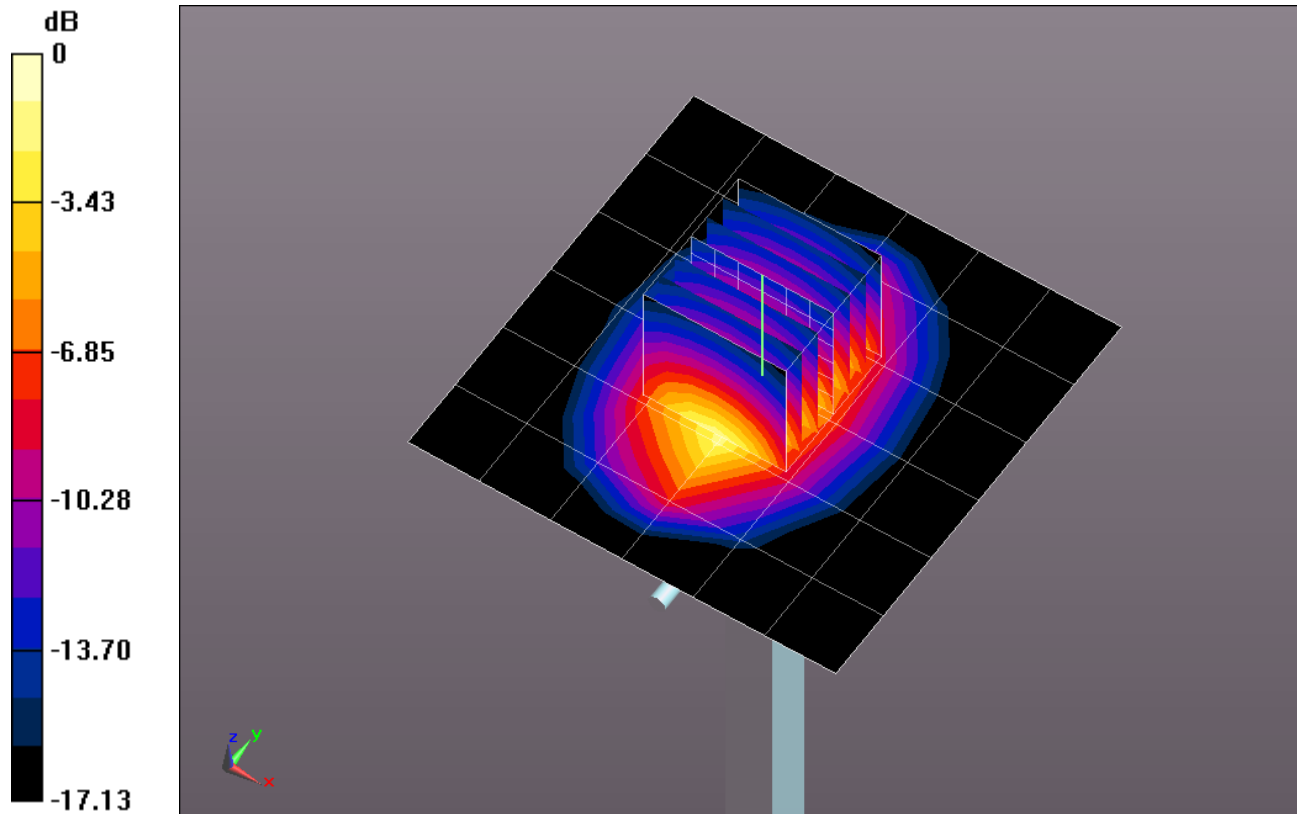
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 59.959 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 7.4890

SAR(1 g) = 4.09 mW/g; SAR(10 g) = 2.13 mW/g

Maximum value of SAR (measured) = 5.220 mW/g

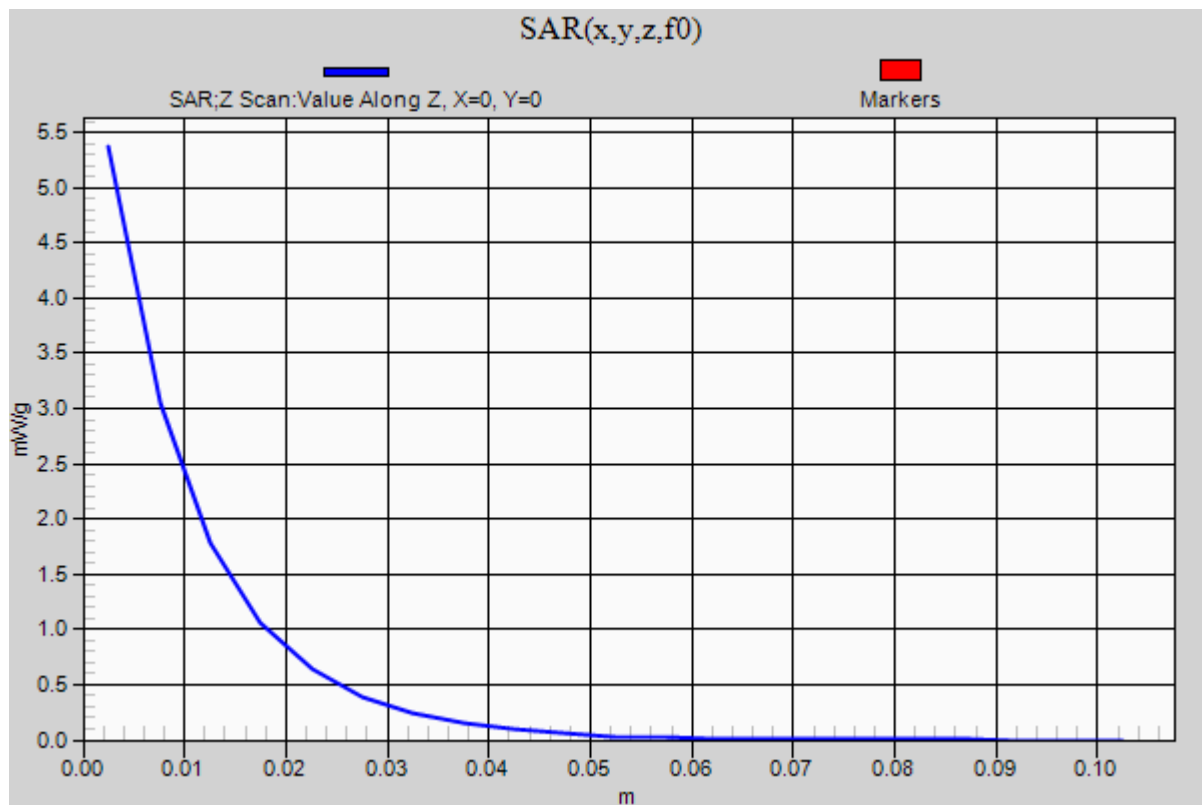


0 dB = 5.220mW/g = 14.35 dB mW/g

20120912_SystemPerformanceCheck-D1900V2 SN 5d108

Frequency: 1900 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) = 5.370 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,

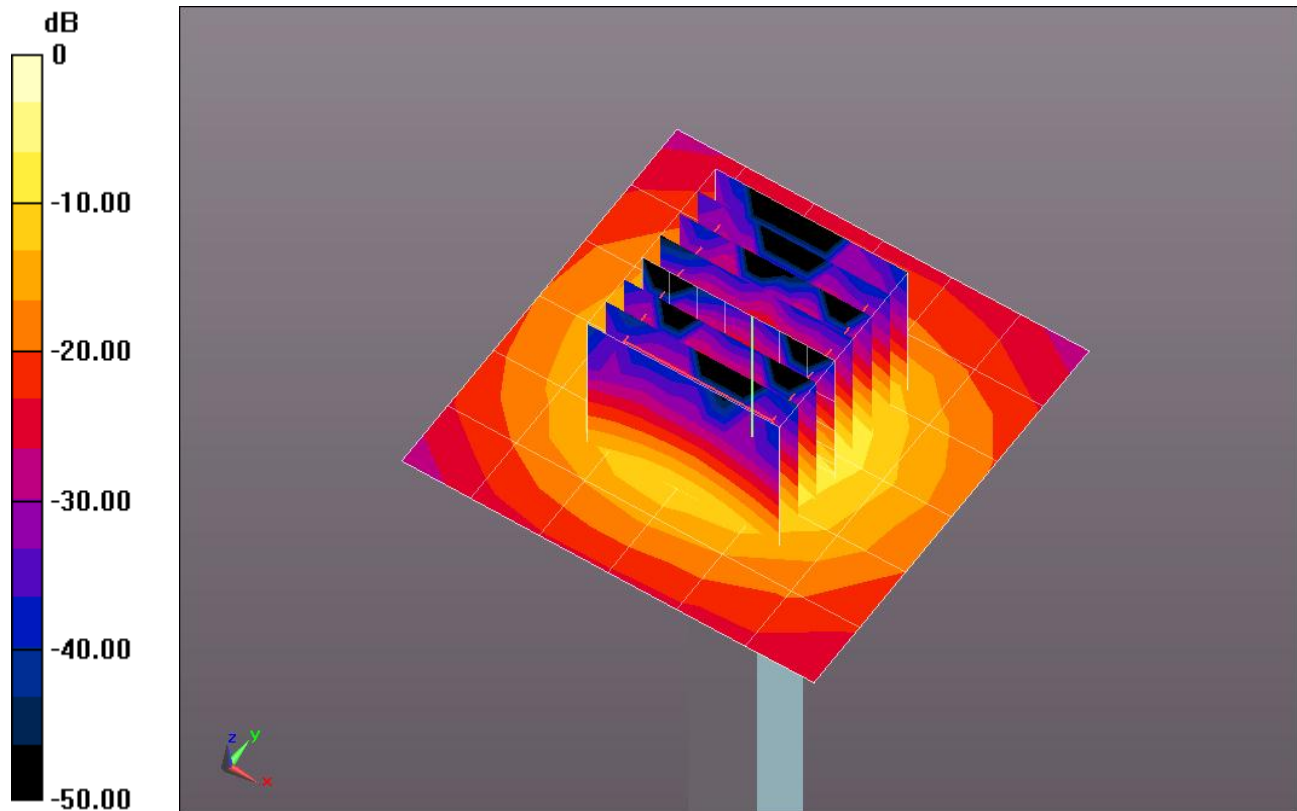
dz=1.4mm

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

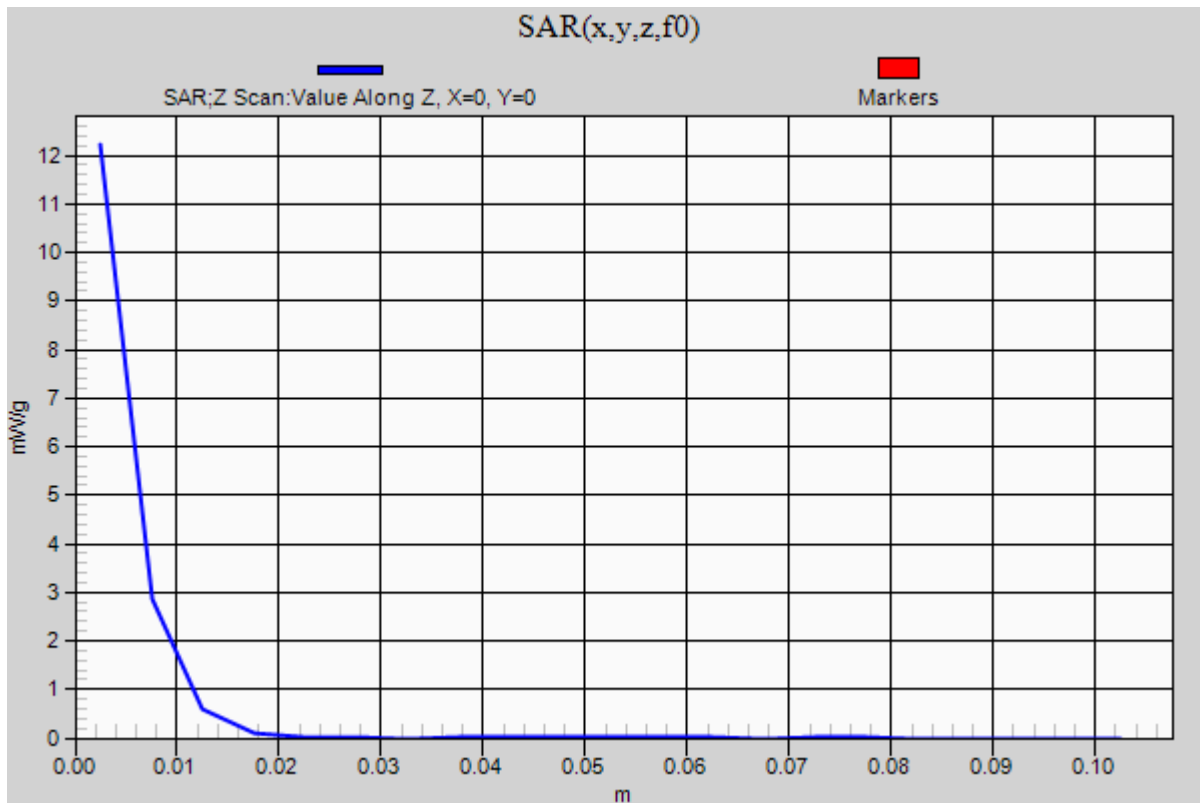


0 dB = 15.820mW/g = 23.98 dB mW/g

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



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; $\sigma = 5.316$ mho/m; $\epsilon_r = 49.063$; $\rho = 1000$ 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 (Locations From Previous Scan Used)), 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) = 9.772 mW/g

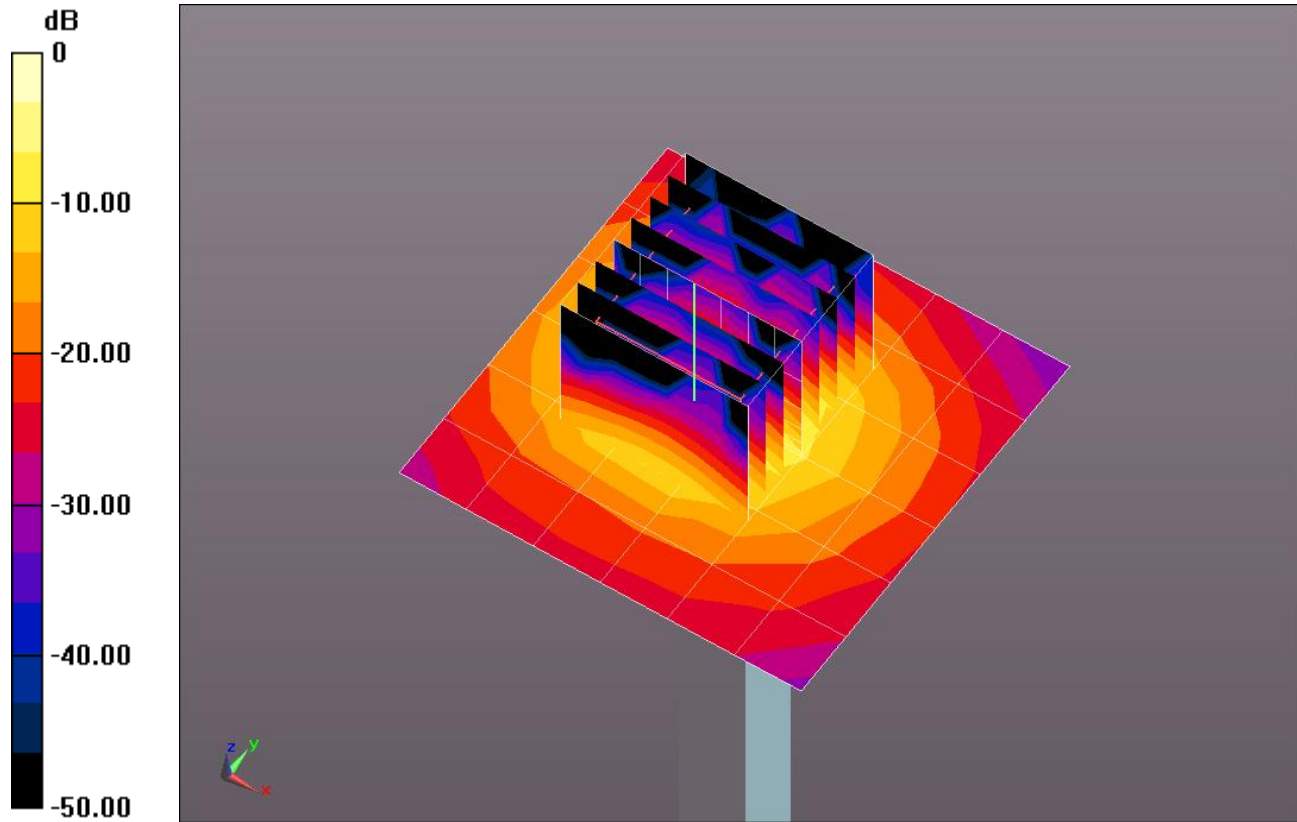
Body/5.2 GHz, Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 46.125 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 27.8940

SAR(1 g) = 7.18 mW/g; SAR(10 g) = 2.01 mW/g

Maximum value of SAR (measured) = 16.711 mW/g

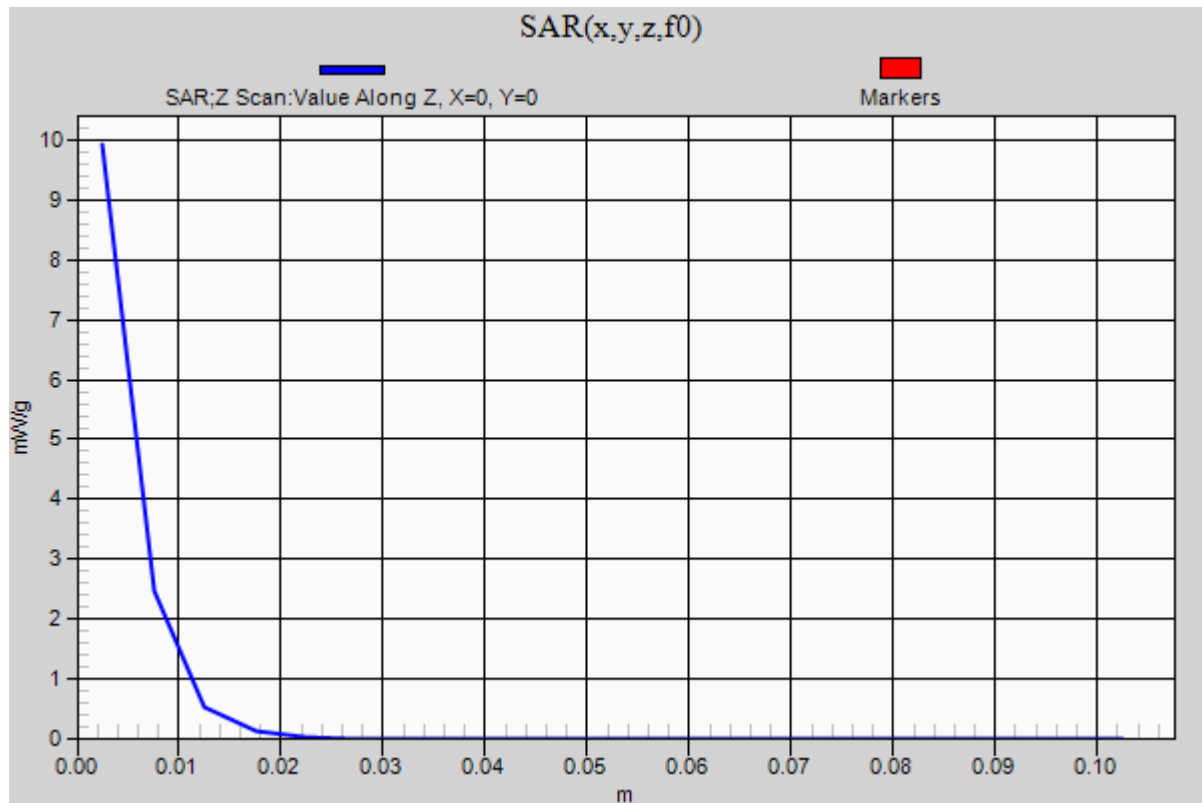


0 dB = 16.710mW/g = 24.46 dB mW/g

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) = 9.937 mW/g



20120913_SystemPerformanceCheck-D1900V2 SN 5d108

Frequency: 1900 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.548$ mho/m; $\epsilon_r = 52.021$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); 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: 1135

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

Maximum value of SAR (measured) = 5.020 mW/g

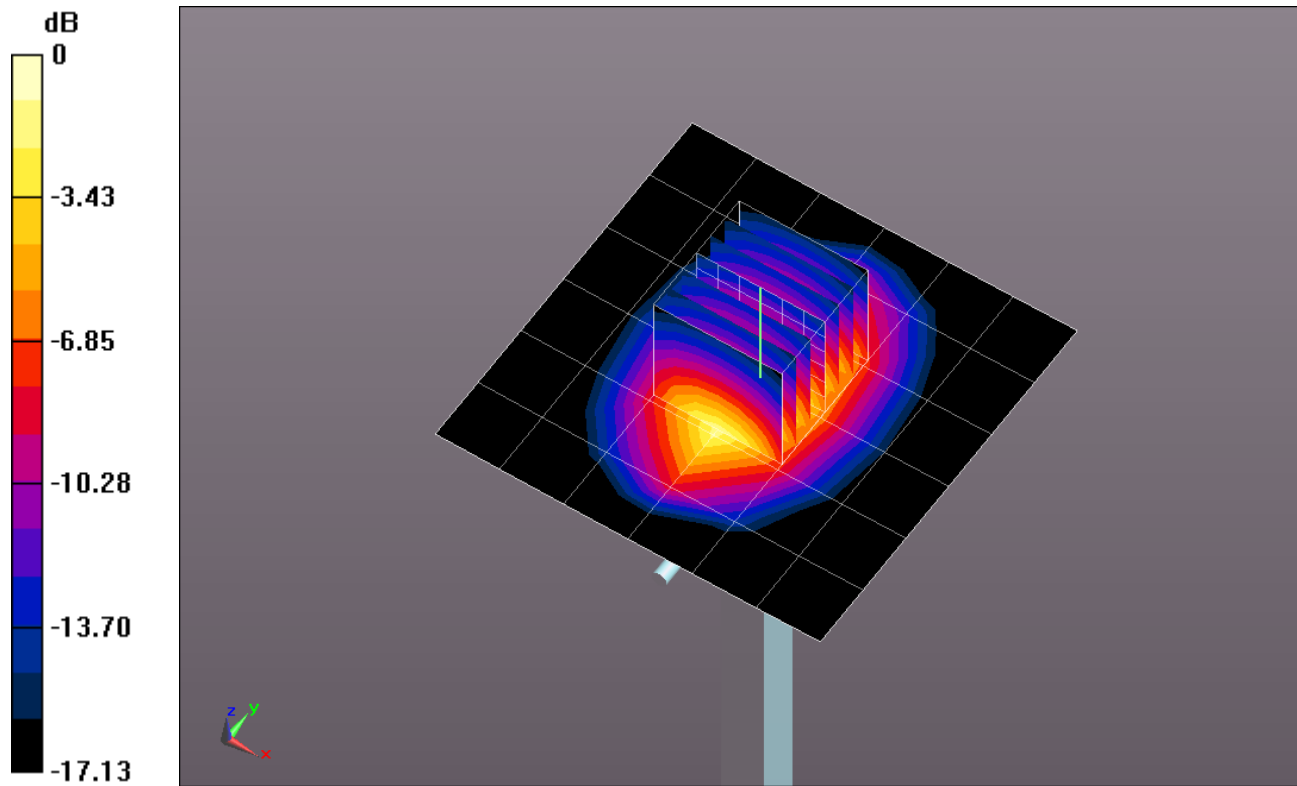
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 60.363 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 7.4820

SAR(1 g) = 4.1 mW/g; SAR(10 g) = 2.14 mW/g

Maximum value of SAR (measured) = 5.232 mW/g

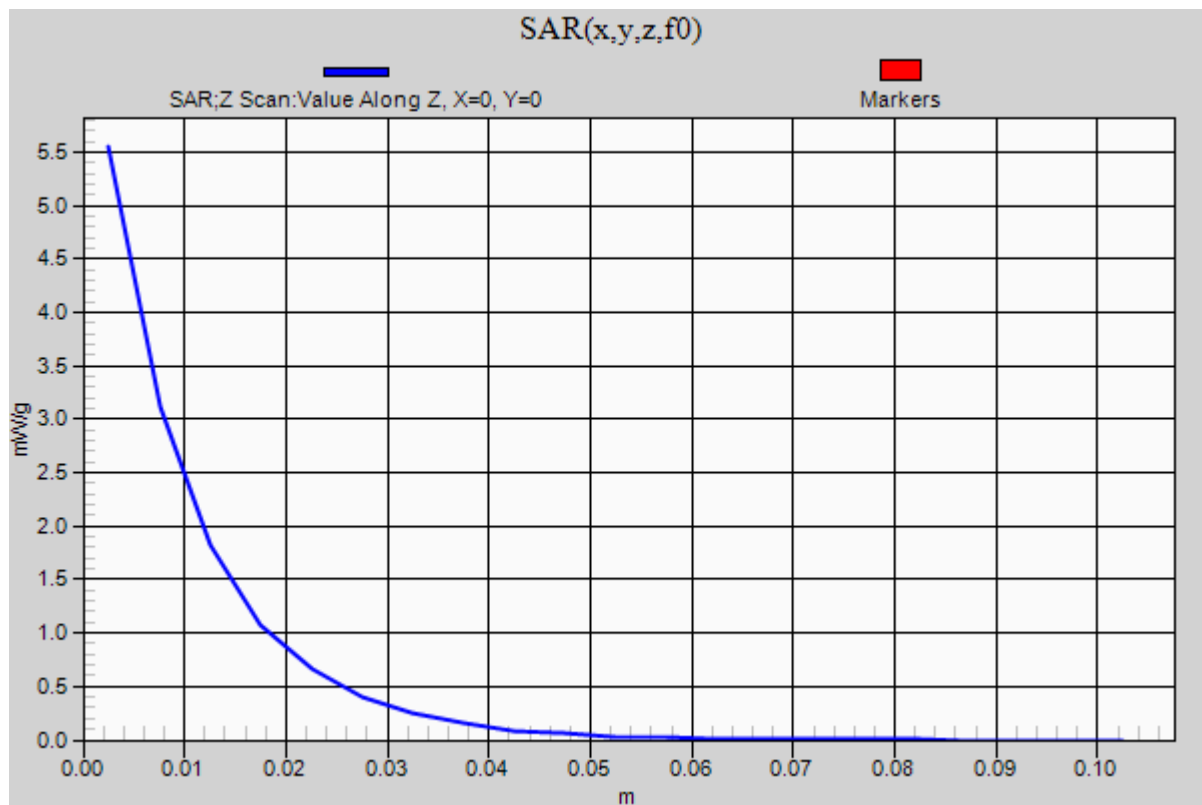


0 dB = 5.230mW/g = 14.37 dB mW/g

20120913_SystemPerformanceCheck-D1900V2 SN 5d108

Frequency: 1900 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) = 5.549 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

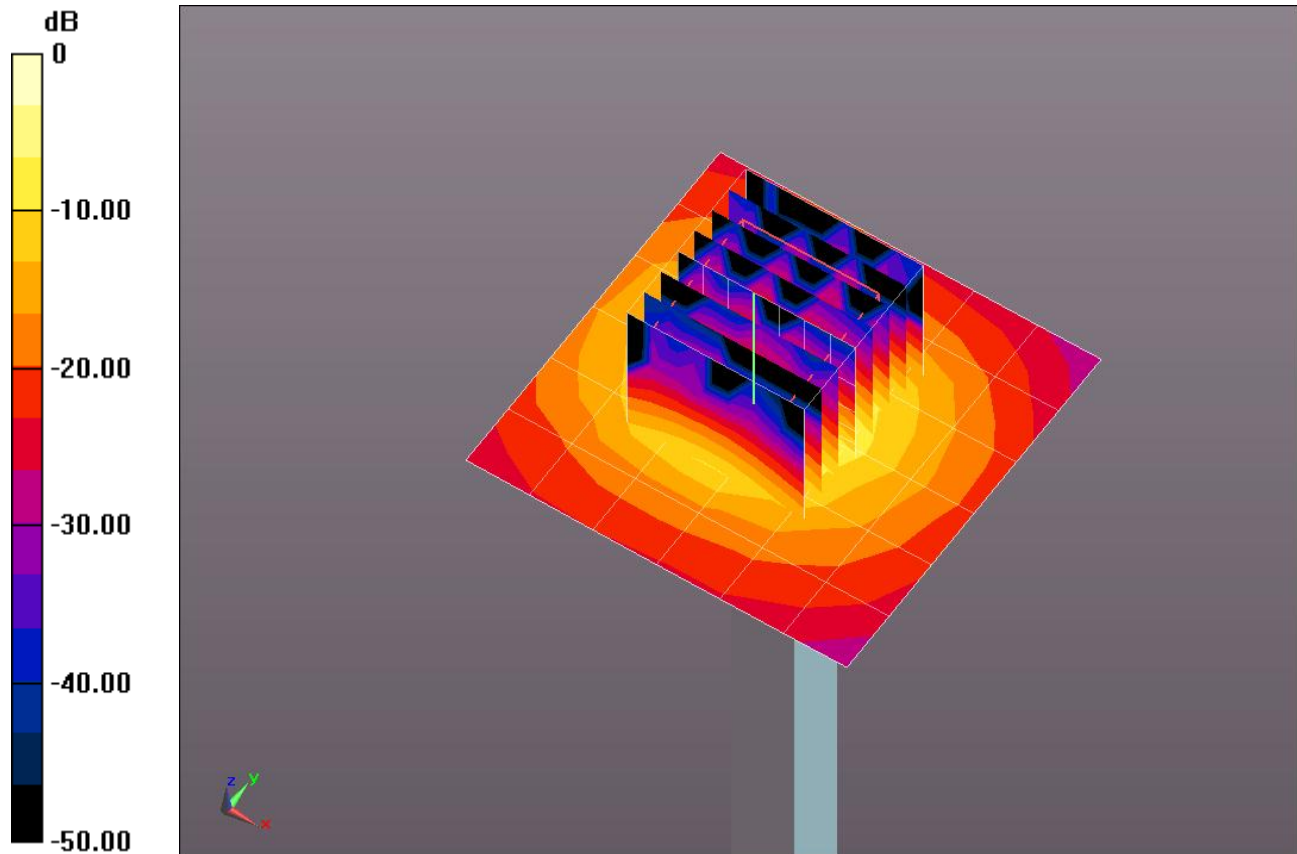
Body/5.2 GHz, Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

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

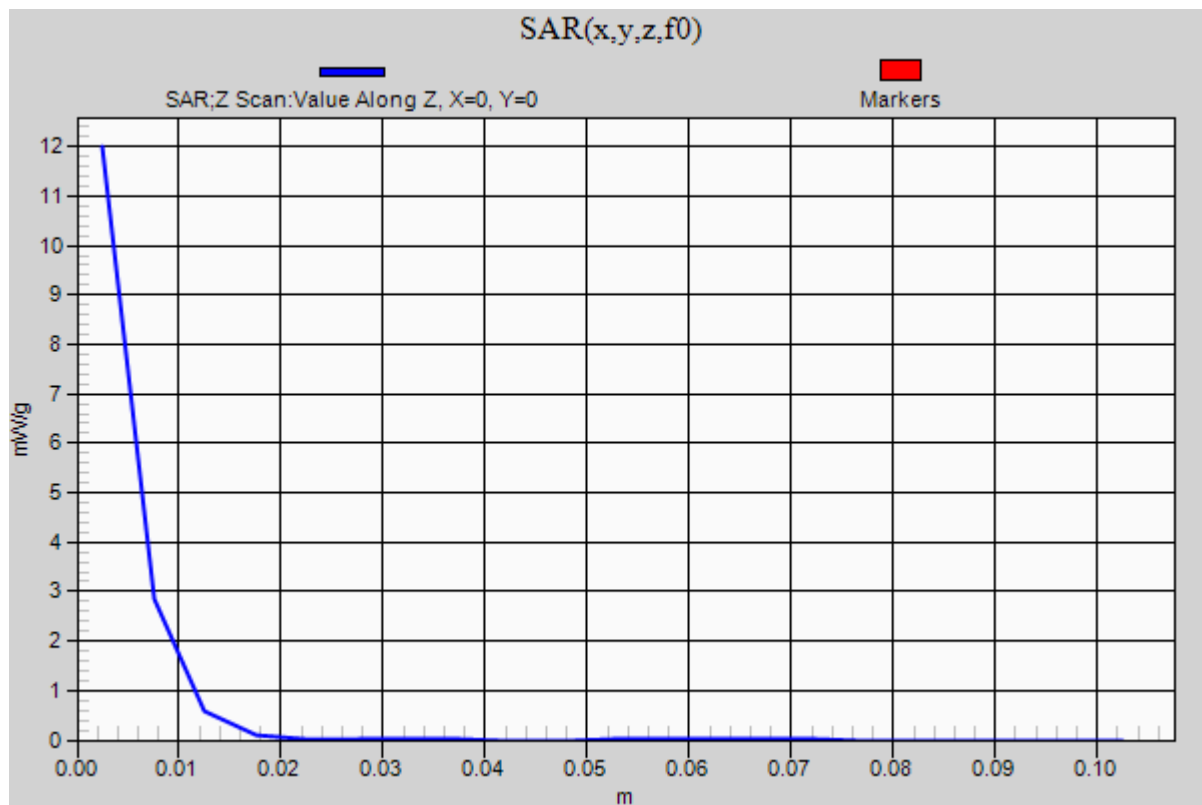


0 dB = 17.610mW/g = 24.92 dB mW/g

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



20120917_SystemPerformanceCheck-D750V3 SN 1025

Frequency: 750 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.971 \text{ mho/m}$; $\epsilon_r = 53.377$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

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

- Probe: EX3DV4 - SN3720; ConvF(8.64, 8.64, 8.64); 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: 1137

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

Maximum value of SAR (measured) = 0.923 mW/g

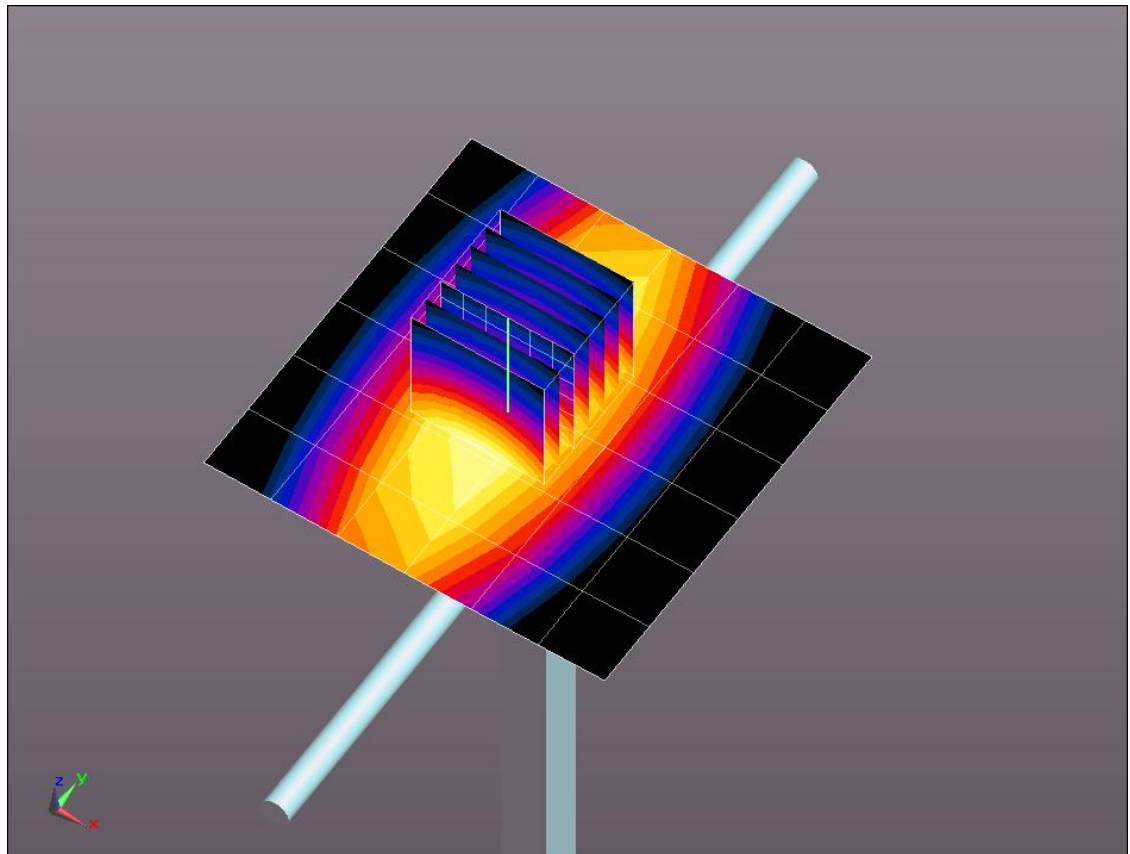
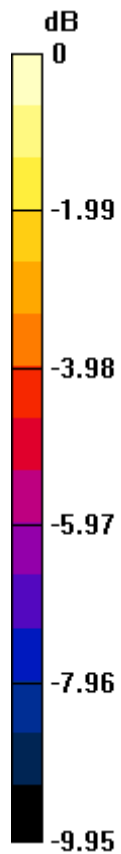
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 30.580 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.2770

SAR(1 g) = 0.856 mW/g; SAR(10 g) = 0.568 mW/g

Maximum value of SAR (measured) = 0.996 mW/g

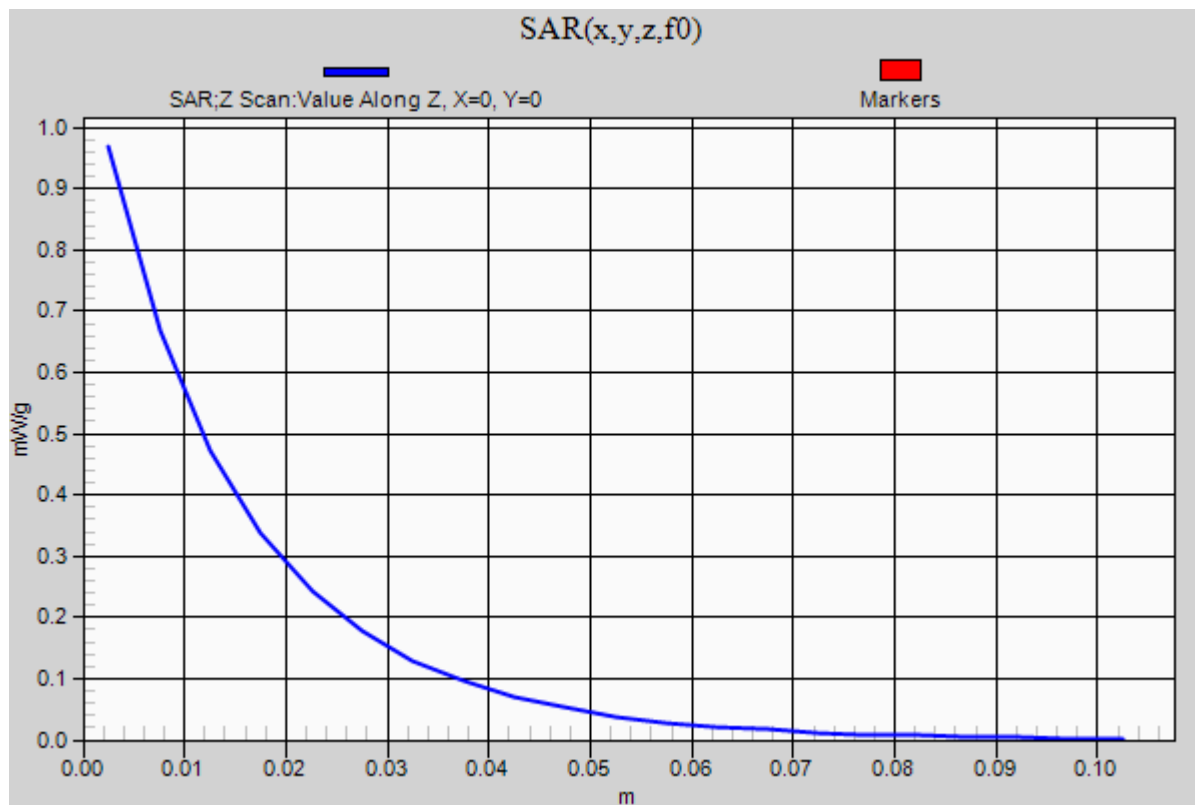


0 dB = 1.000mW/g = 0 dB mW/g

20120917_SystemPerformanceCheck-D750V3 SN 1025

Frequency: 750 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) = 0.968 mW/g



20120918_SystemPerformanceCheck-D1900V2 SN 5d108

Frequency: 1900 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.531$ mho/m; $\epsilon_r = 52.259$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1263; Calibrated: 3/8/2012
- Probe: EX3DV4 - SN3778; ConvF(6.89, 6.89, 6.89); Calibrated: 3/24/2012
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1134

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

Maximum value of SAR (measured) = 5.081 mW/g

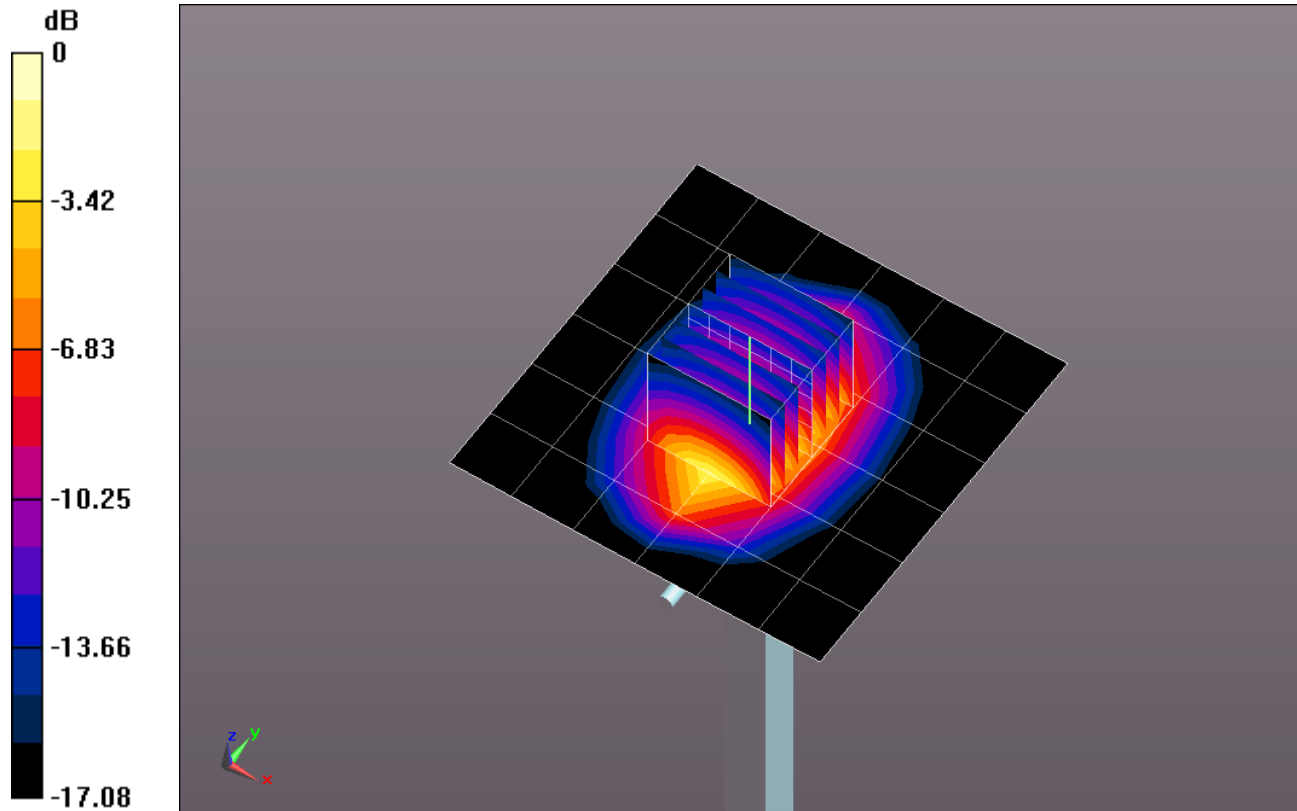
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 59.822 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 7.2930

SAR(1 g) = 4.03 mW/g; SAR(10 g) = 2.11 mW/g

Maximum value of SAR (measured) = 5.093 mW/g

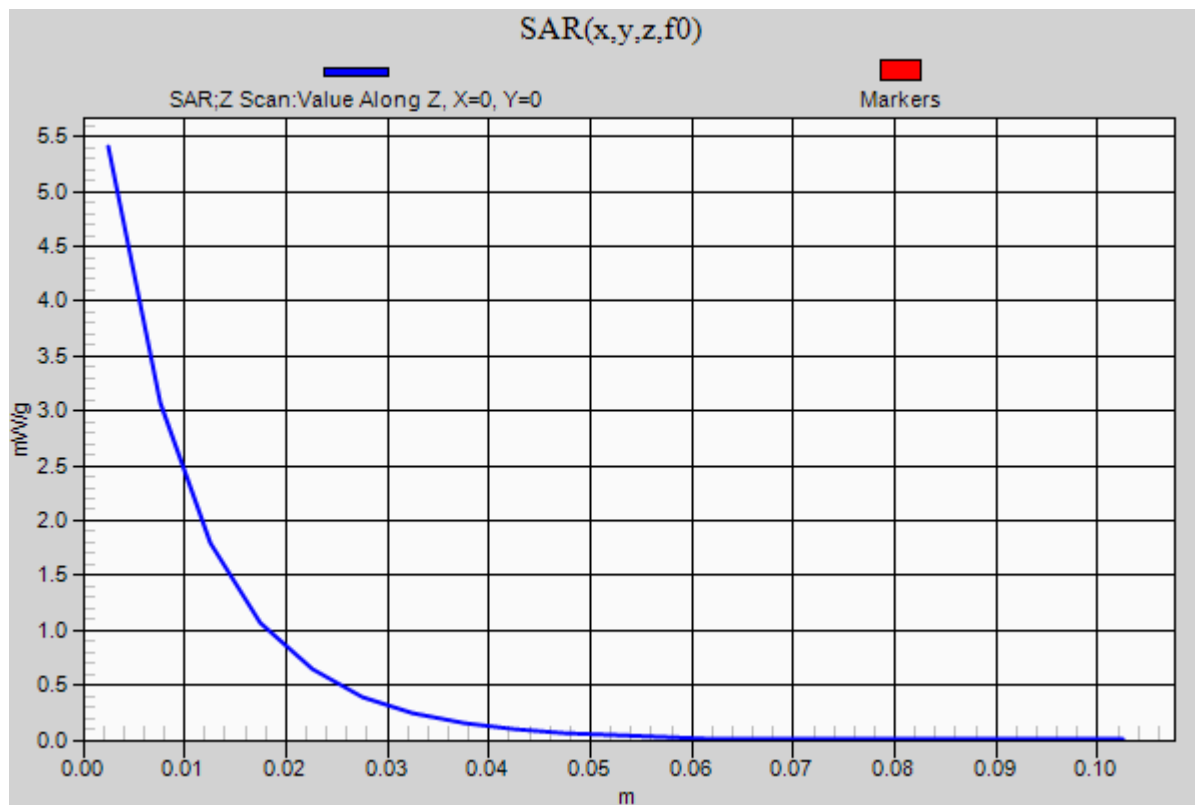


0 dB = 5.090mW/g = 14.13 dB mW/g

20120918_SystemPerformanceCheck-D1900V2 SN 5d108

Frequency: 1900 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) = 5.409 mW/g



20120918_SystemPerformanceCheck-D750V3 SN 1025

Frequency: 750 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 750$ MHz; $\sigma = 0.969$ mho/m; $\epsilon_r = 53.215$; $\rho = 1000$ kg/m³
DASY5 Configuration:

- Electronics: DAE4 Sn1264; Calibrated: 3/5/2012
- Probe: EX3DV4 - SN3720; ConvF(8.64, 8.64, 8.64); Calibrated: 3/24/2012
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

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

Maximum value of SAR (measured) = 0.899 mW/g

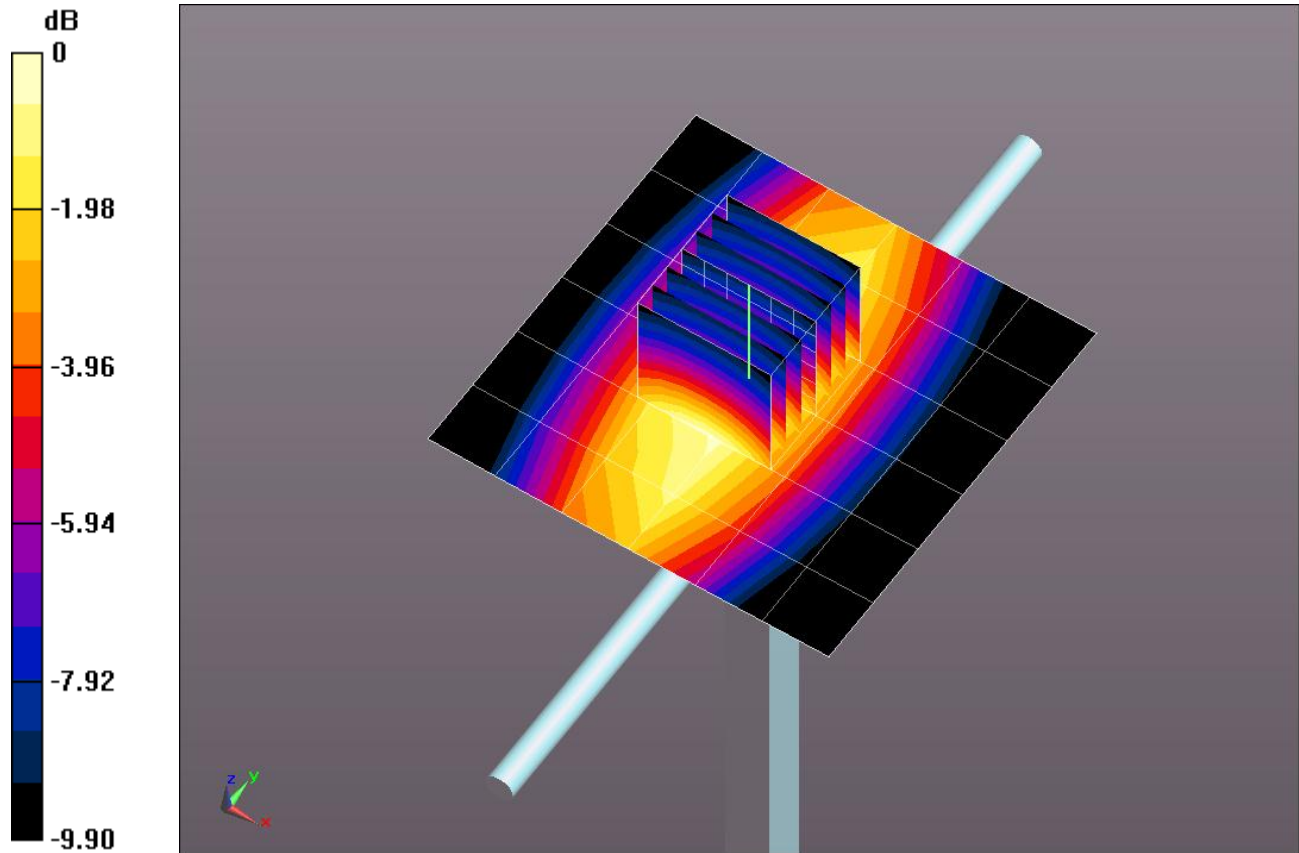
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 31.454 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.2080

SAR(1 g) = 0.809 mW/g; SAR(10 g) = 0.536 mW/g

Maximum value of SAR (measured) = 0.943 mW/g

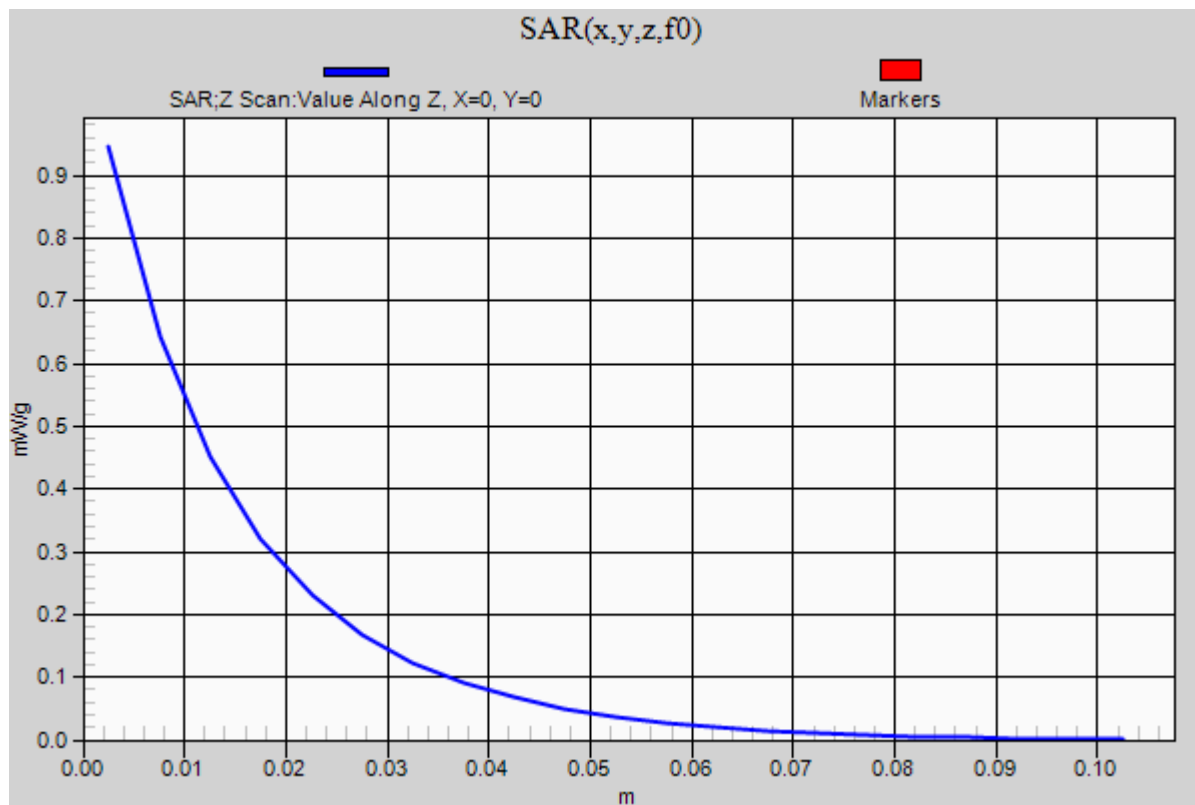


0 dB = 0.940mW/g = -0.54 dB mW/g

20120918_SystemPerformanceCheck-D750V3 SN 1025

Frequency: 750 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) = 0.945 mW/g



20120918_SystemPerformanceCheck-D835V2 SN 4d076

Frequency: 835 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 835 \text{ MHz}$; $\sigma = 1.013 \text{ mho/m}$; $\epsilon_r = 52.712$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- 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) = 1.120 mW/g

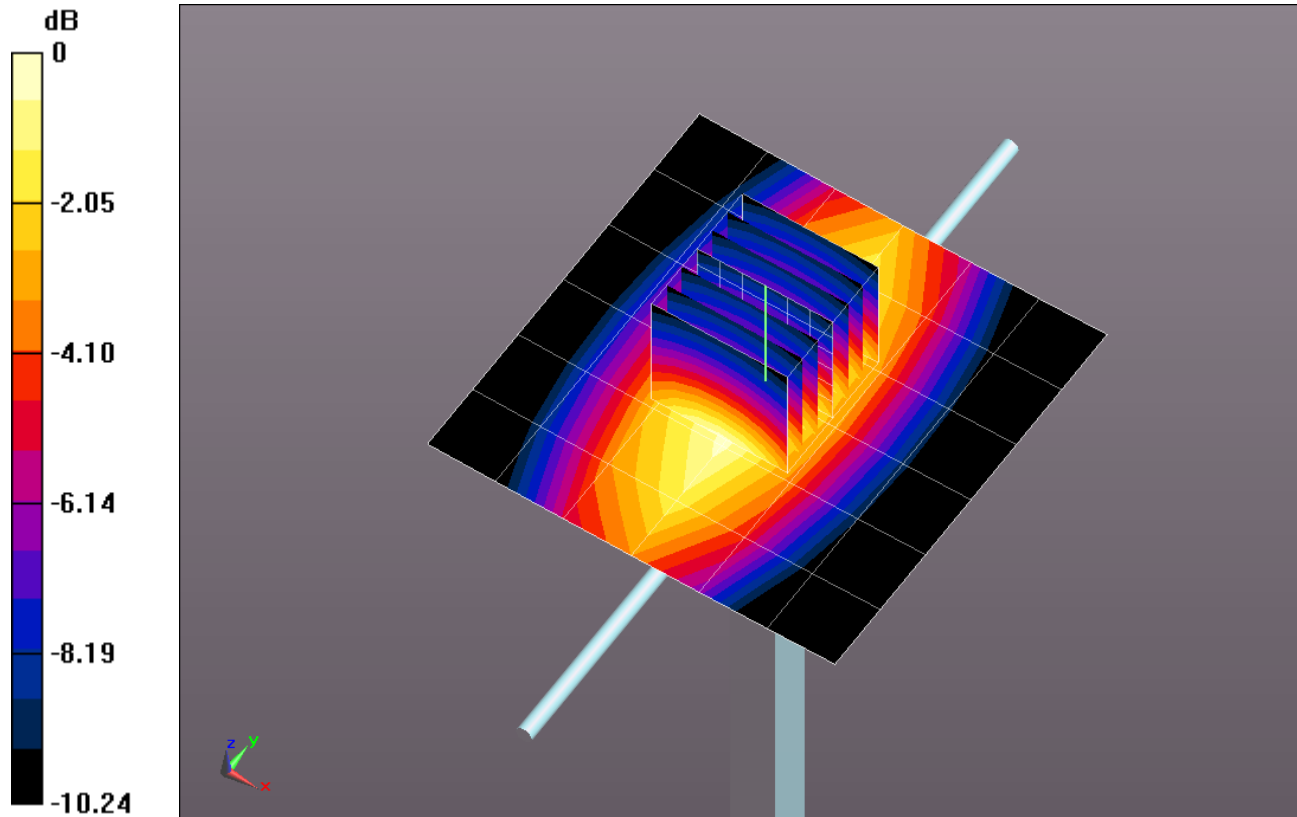
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 33.683 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.3620

SAR(1 g) = 0.925 mW/g; SAR(10 g) = 0.609 mW/g

Maximum value of SAR (measured) = 1.123 mW/g

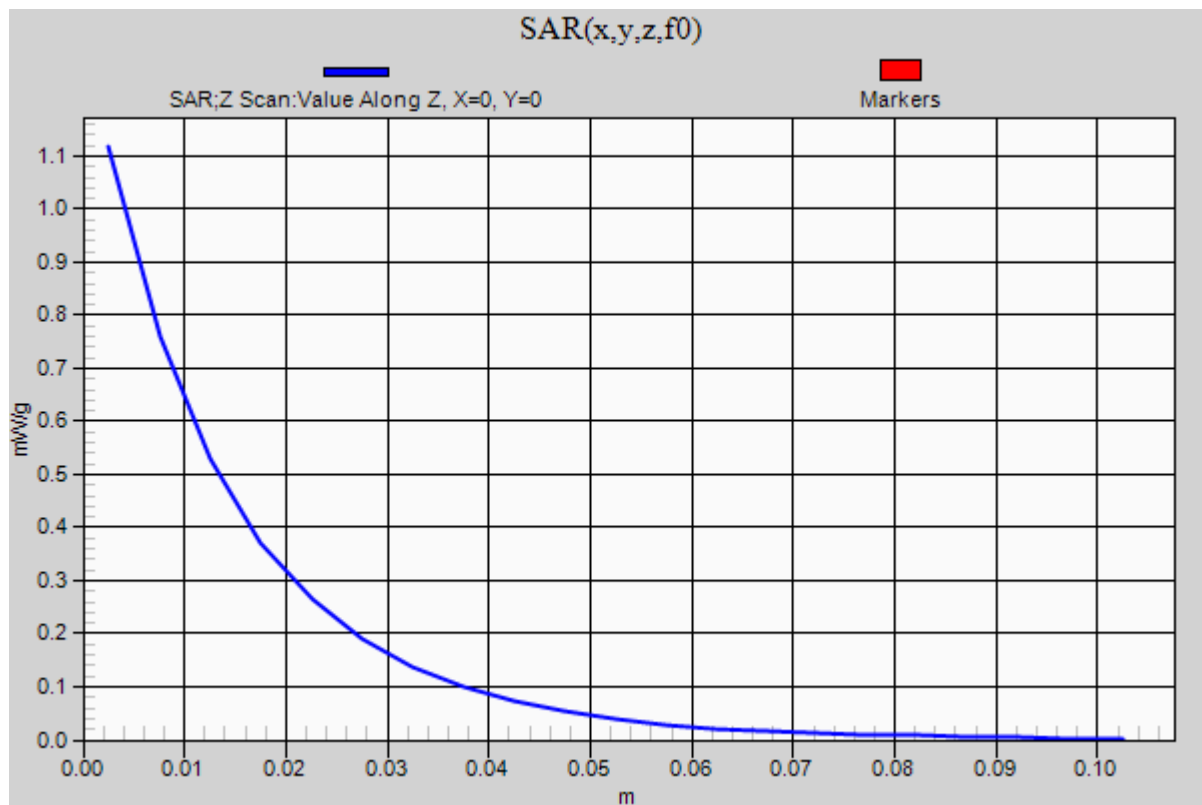


0 dB = 1.120mW/g = 0.98 dB mW/g

20120918_SystemPerformanceCheck-D835V2 SN 4d076

Frequency: 835 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) = 1.117 mW/g



20120918_SystemPerformanceCheck-D1750V2 SN 1006

Frequency: 1750 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 1750$ MHz; $\sigma = 1.491$ mho/m; $\epsilon_r = 51.985$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.8, 7.8, 7.8); Calibrated: 3/24/2012
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

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

Maximum value of SAR (measured) = 4.931 mW/g

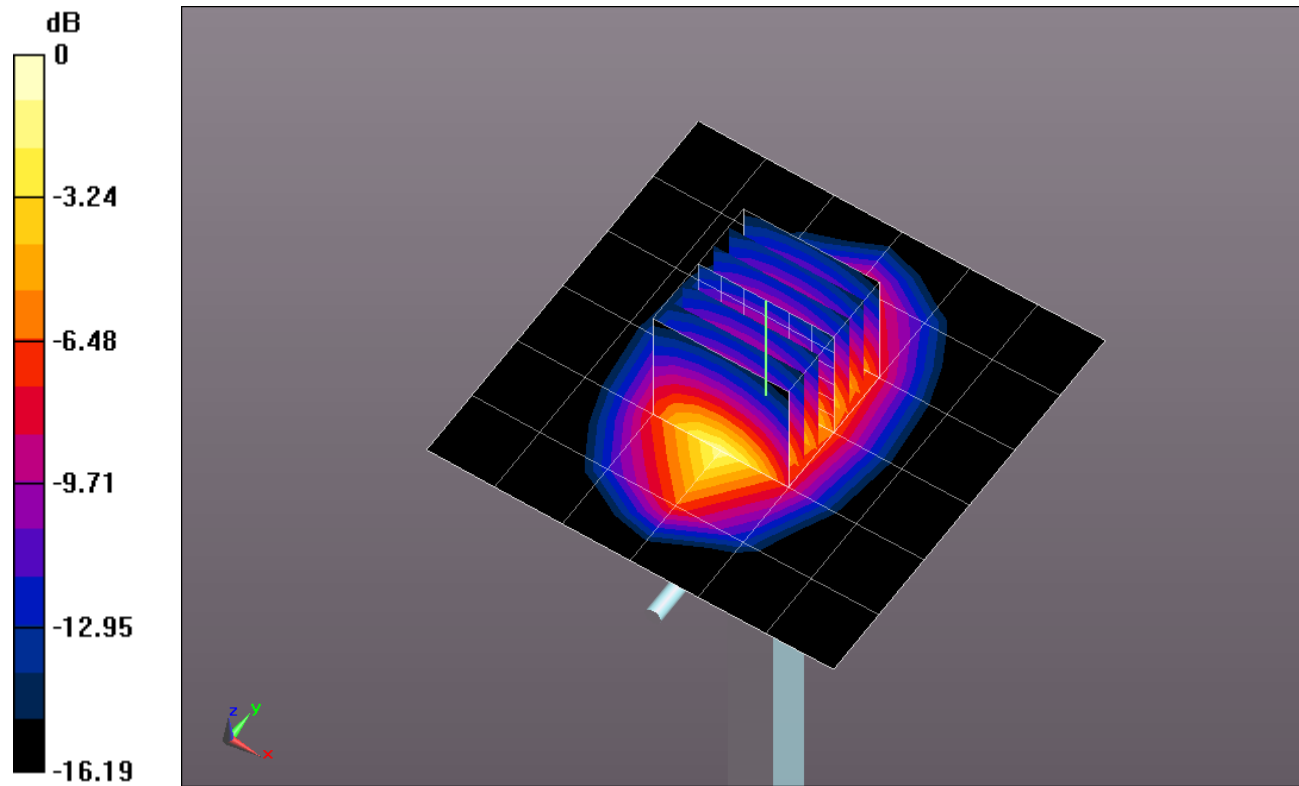
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 59.497 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 6.9900

SAR(1 g) = 3.9 mW/g; SAR(10 g) = 2.08 mW/g

Maximum value of SAR (measured) = 4.939 mW/g

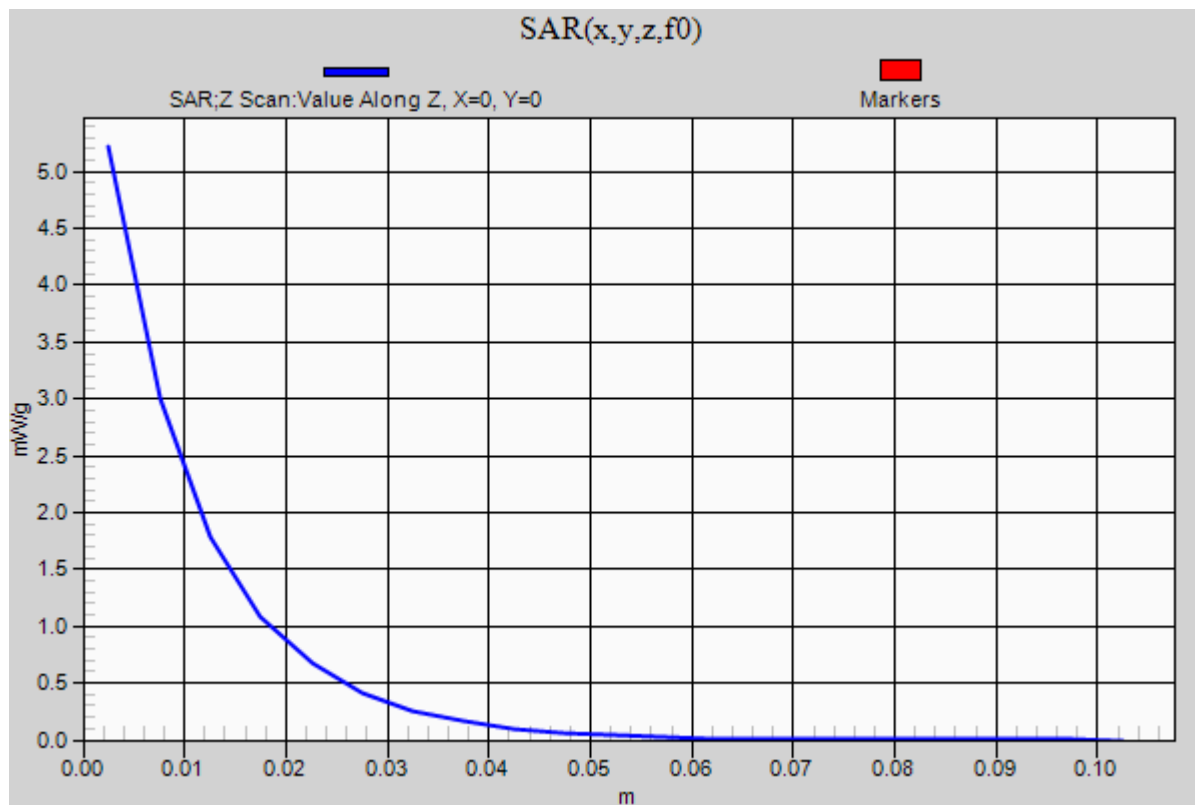


0 dB = 4.940mW/g = 13.87 dB mW/g

20120918_SystemPerformanceCheck-D1750V2 SN 1006

Frequency: 1750 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) = 5.218 mW/g



20120919_SystemPerformanceCheck-D1900V2 SN 5d108

Frequency: 1900 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.57$ mho/m; $\epsilon_r = 52.521$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1263; Calibrated: 3/8/2012
- Probe: EX3DV4 - SN3778; ConvF(6.89, 6.89, 6.89); Calibrated: 3/24/2012
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1134

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

Maximum value of SAR (measured) = 5.137 mW/g

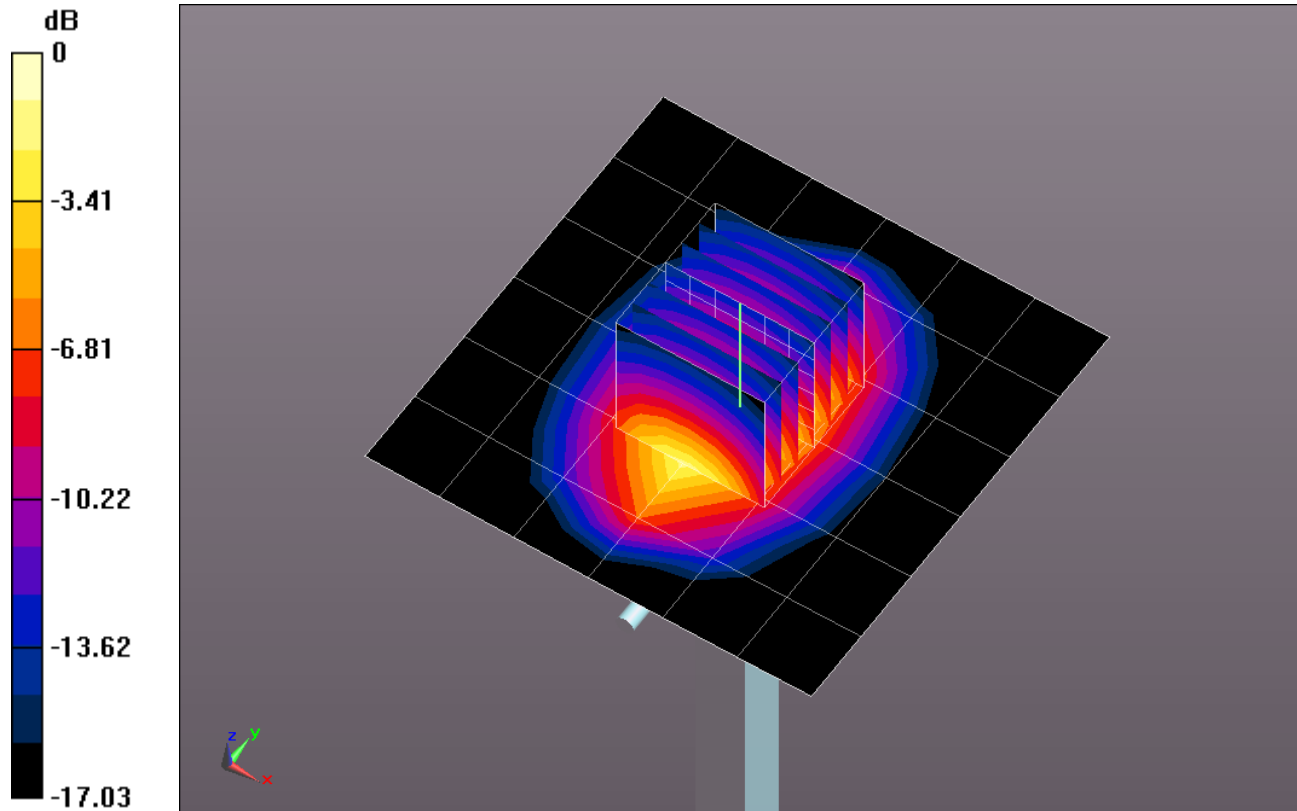
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 59.447 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 7.3450

SAR(1 g) = 4.04 mW/g; SAR(10 g) = 2.11 mW/g

Maximum value of SAR (measured) = 5.127 mW/g

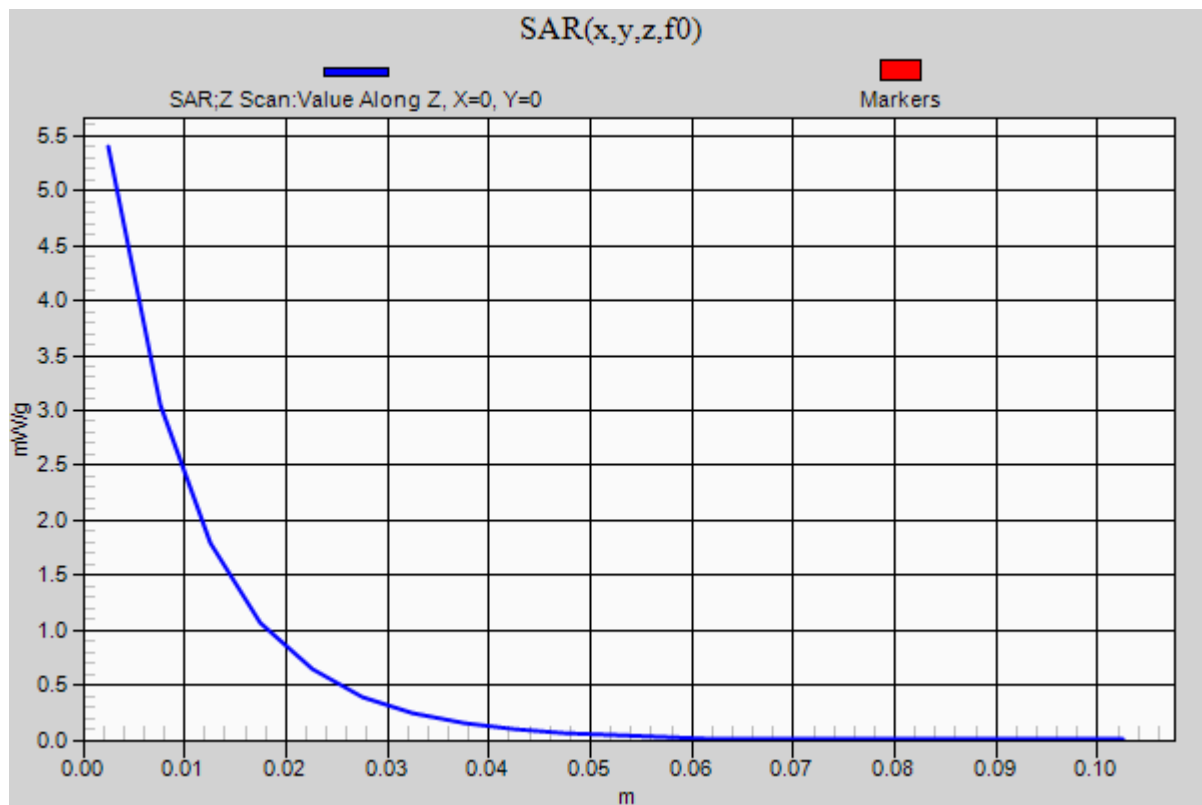


0 dB = 5.130mW/g = 14.20 dB mW/g

20120919_SystemPerformanceCheck-D1900V2 SN 5d108

Frequency: 1900 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) = 5.400 mW/g



20120919_SystemPerformanceCheck-D750V3 SN 1025

Frequency: 750 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 750$ MHz; $\sigma = 0.967$ mho/m; $\epsilon_r = 54.048$; $\rho = 1000$ kg/m³
DASY5 Configuration:

- Electronics: DAE4 Sn1264; Calibrated: 3/5/2012
- Probe: EX3DV4 - SN3720; ConvF(8.64, 8.64, 8.64); Calibrated: 3/24/2012
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

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

Maximum value of SAR (measured) = 0.958 mW/g

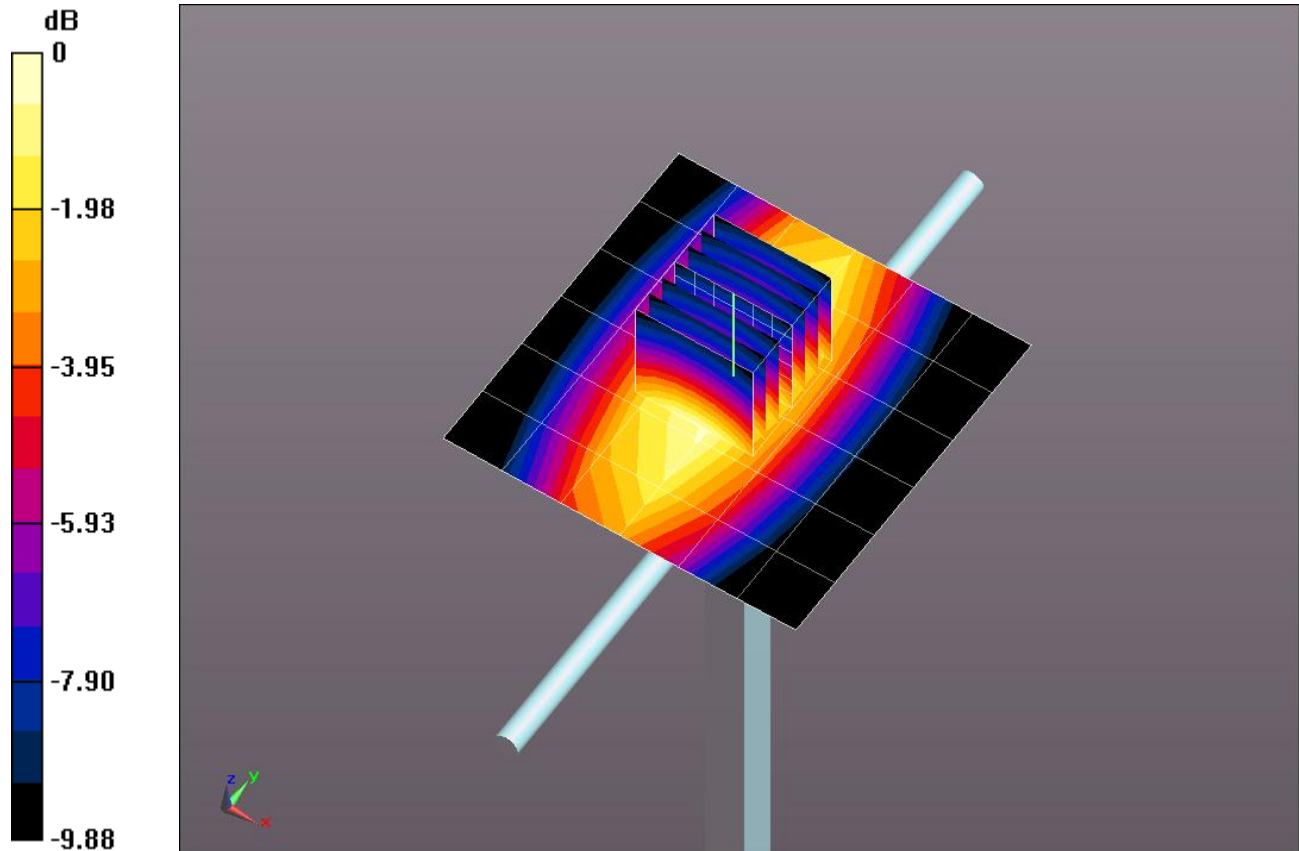
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 32.497 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.2720

SAR(1 g) = 0.855 mW/g; SAR(10 g) = 0.567 mW/g

Maximum value of SAR (measured) = 0.994 mW/g

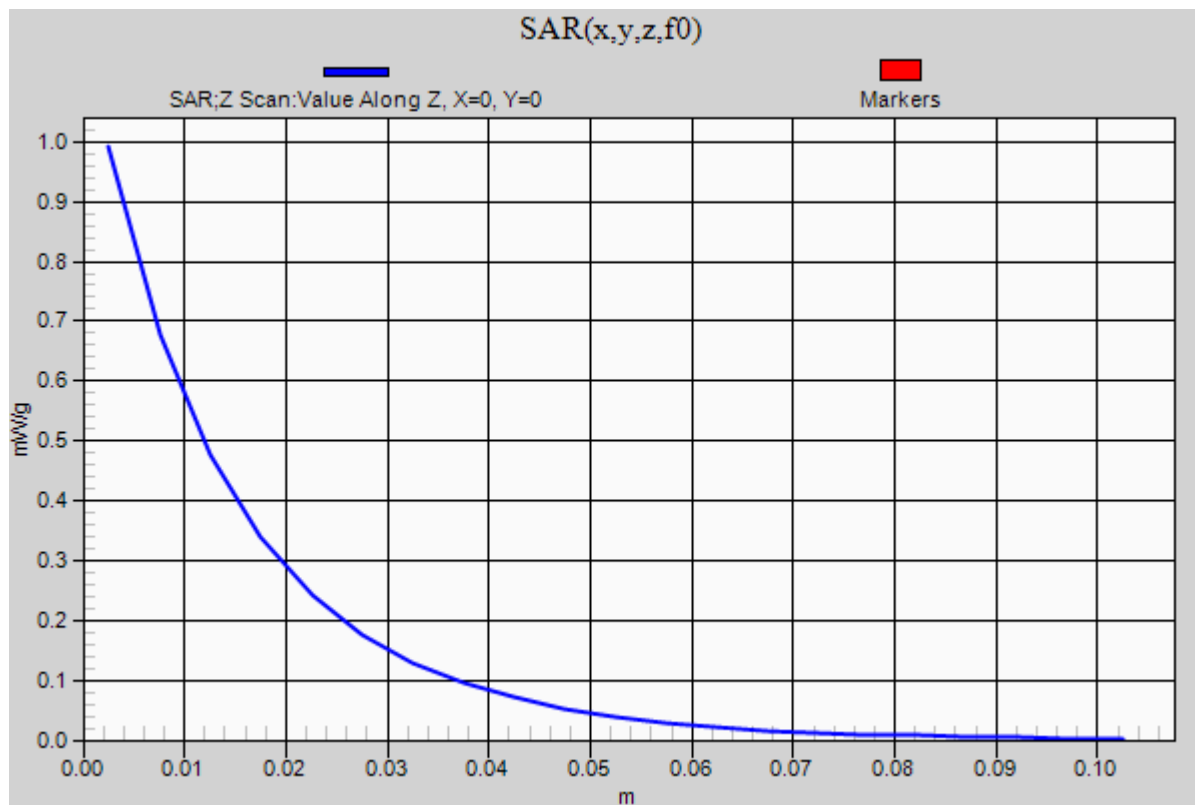


0 dB = 0.990mW/g = -0.09 dB mW/g

20120919_SystemPerformanceCheck-D750V3 SN 1025

Frequency: 750 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) = 0.992 mW/g



20120919_SystemPerformanceCheck-D835V2 SN 4d076

Frequency: 835 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 835 \text{ MHz}$; $\sigma = 1.008 \text{ mho/m}$; $\epsilon_r = 52.946$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- 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: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 1.101 mW/g

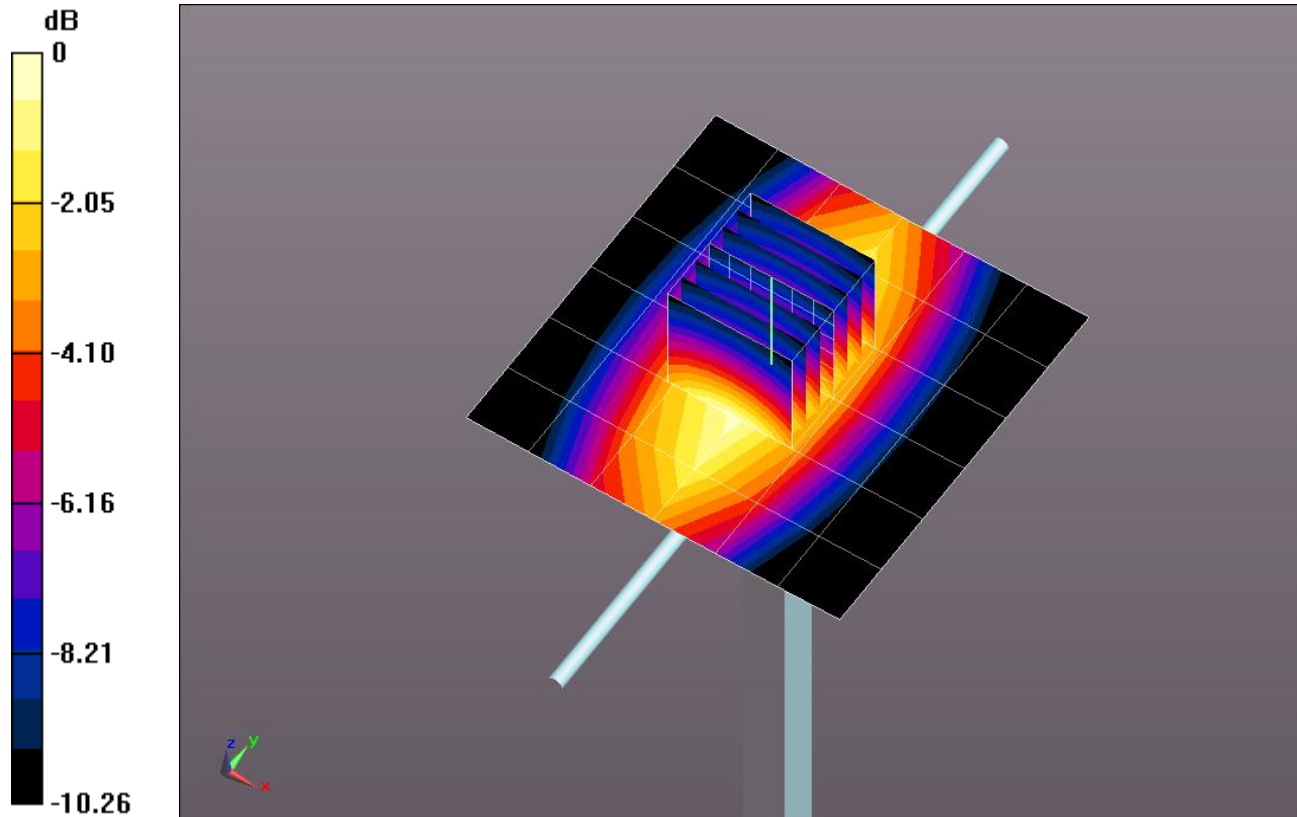
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 33.511 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.3540

SAR(1 g) = 0.915 mW/g; SAR(10 g) = 0.601 mW/g

Maximum value of SAR (measured) = 1.111 mW/g

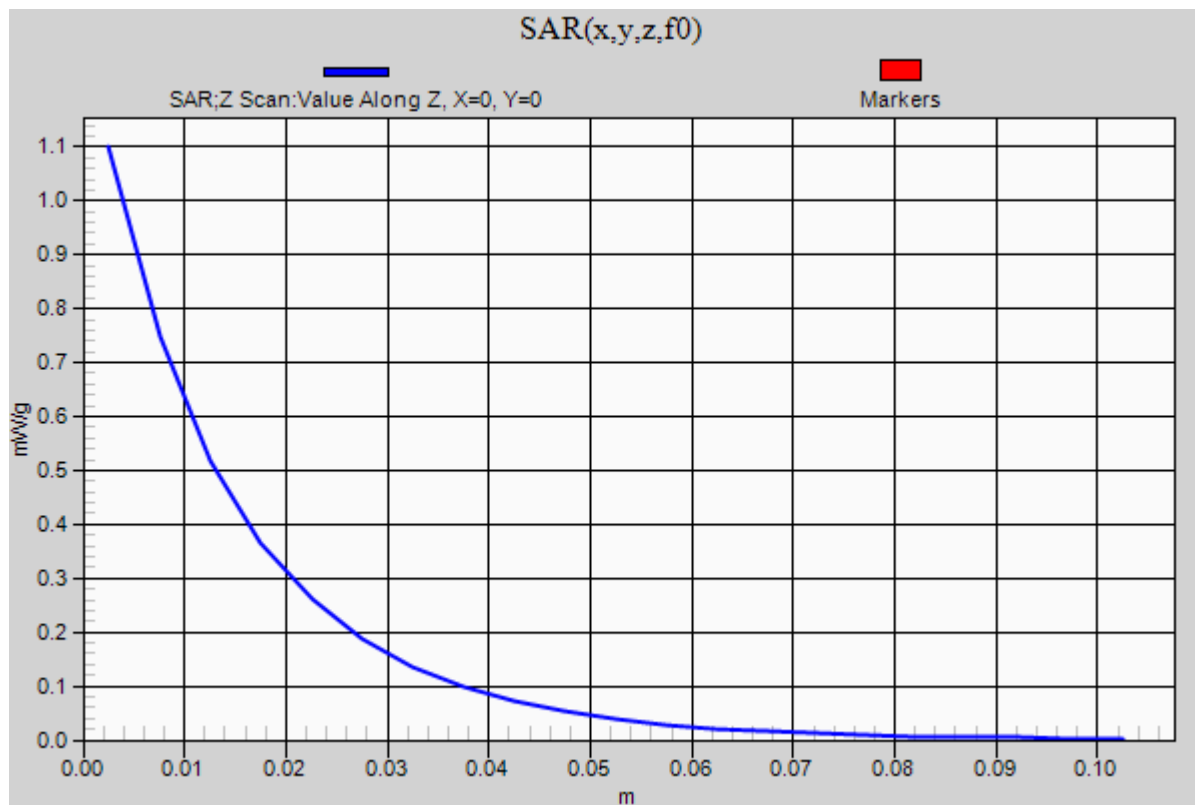


0 dB = 1.110mW/g = 0.91 dB mW/g

20120919_SystemPerformanceCheck-D835V2 SN 4d076

Frequency: 835 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) = 1.100 mW/g



20120919_SystemPerformanceCheck-D1750V2 SN 1006

Frequency: 1750 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 1750$ MHz; $\sigma = 1.496$ mho/m; $\epsilon_r = 53.06$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.8, 7.8, 7.8); Calibrated: 3/24/2012
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

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

Maximum value of SAR (measured) = 4.796 mW/g

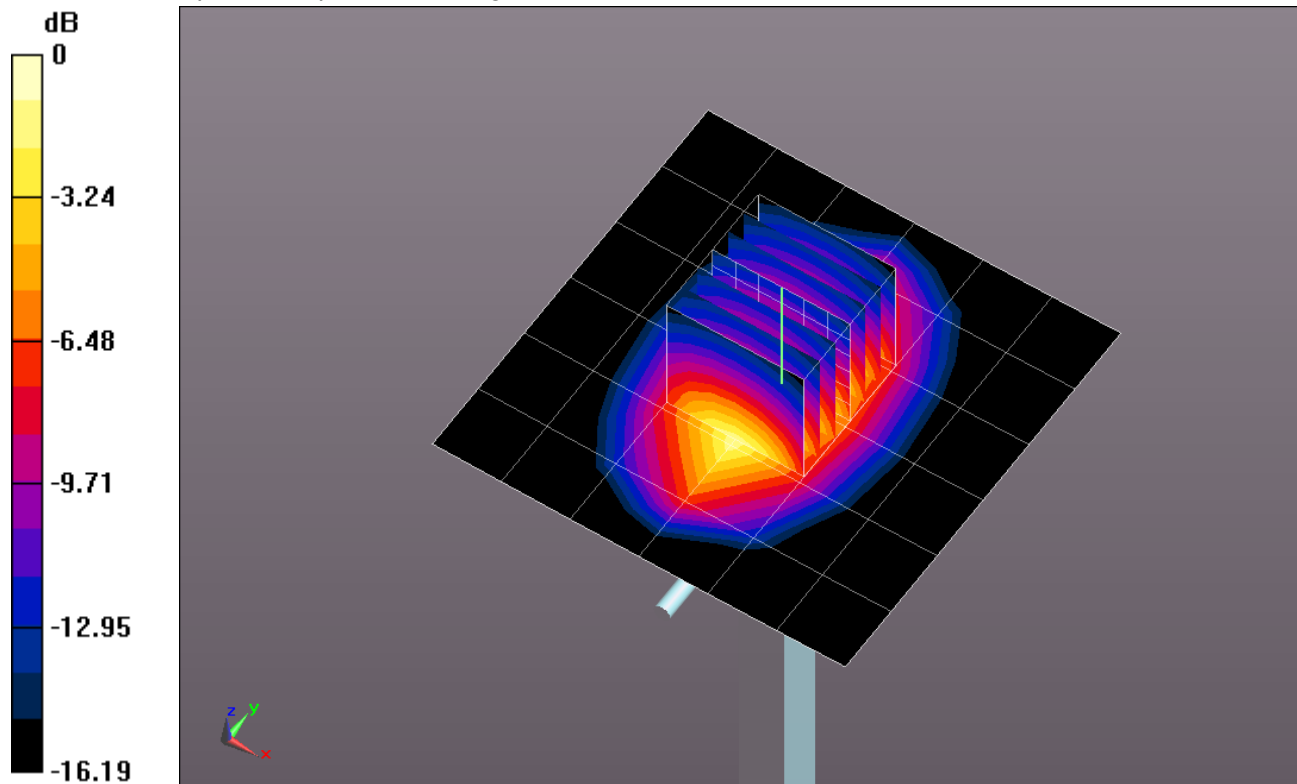
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 58.698 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 6.7430

SAR(1 g) = 3.77 mW/g; SAR(10 g) = 2.01 mW/g

Maximum value of SAR (measured) = 4.761 mW/g

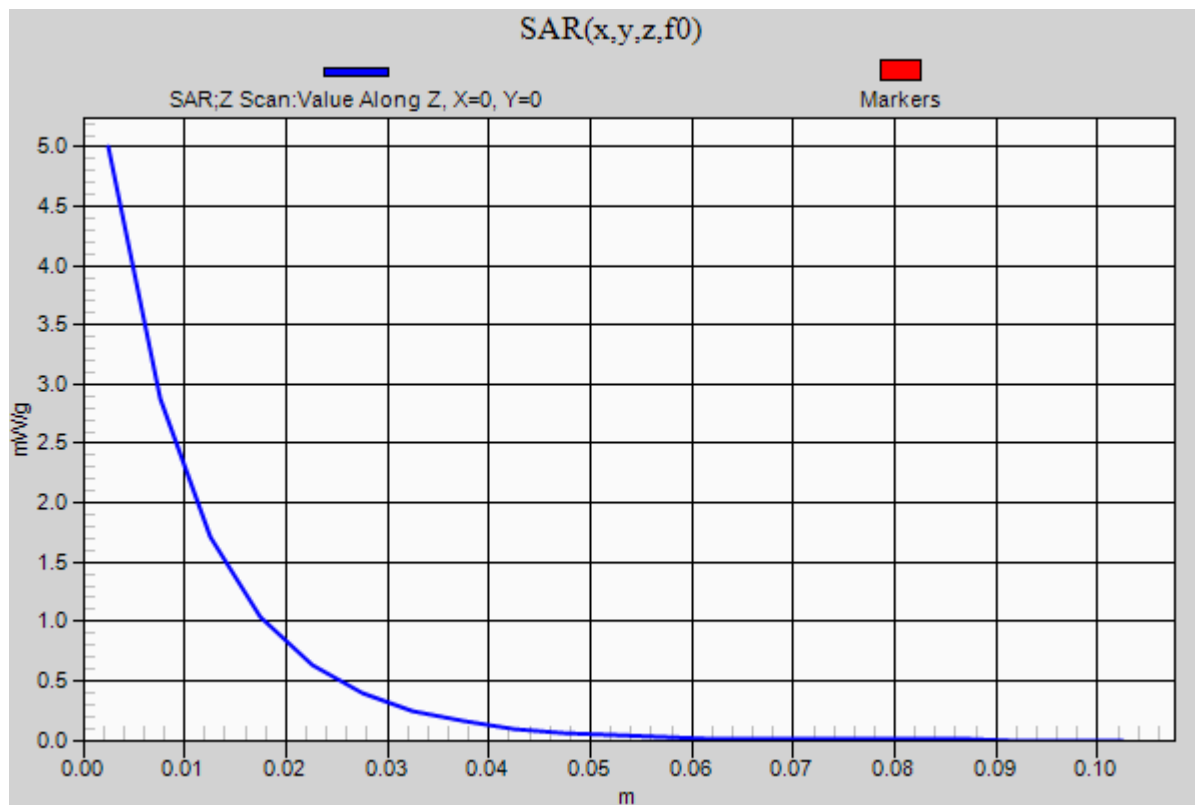


0 dB = 4.760mW/g = 13.55 dB mW/g

20120919_SystemPerformanceCheck-D1750V2 SN 1006

Frequency: 1750 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) = 5.003 mW/g



20120920_SystemPerformanceCheck-D1900V2 SN 5d108

Frequency: 1900 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.539$ mho/m; $\epsilon_r = 52.255$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1263; Calibrated: 3/8/2012
- Probe: EX3DV4 - SN3778; ConvF(6.89, 6.89, 6.89); Calibrated: 3/24/2012
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1134

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

Maximum value of SAR (measured) = 5.078 mW/g

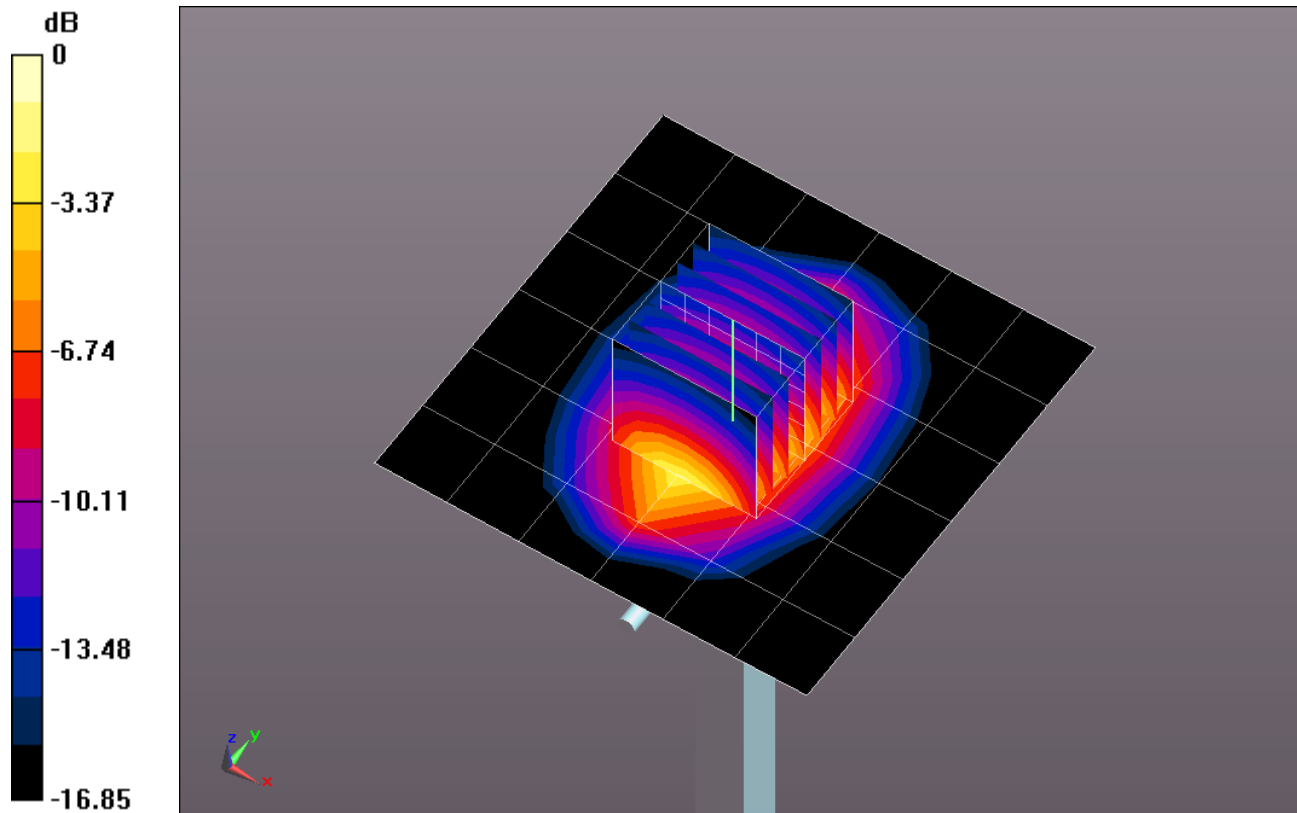
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 59.664 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 7.3140

SAR(1 g) = 4.06 mW/g; SAR(10 g) = 2.14 mW/g

Maximum value of SAR (measured) = 5.152 mW/g

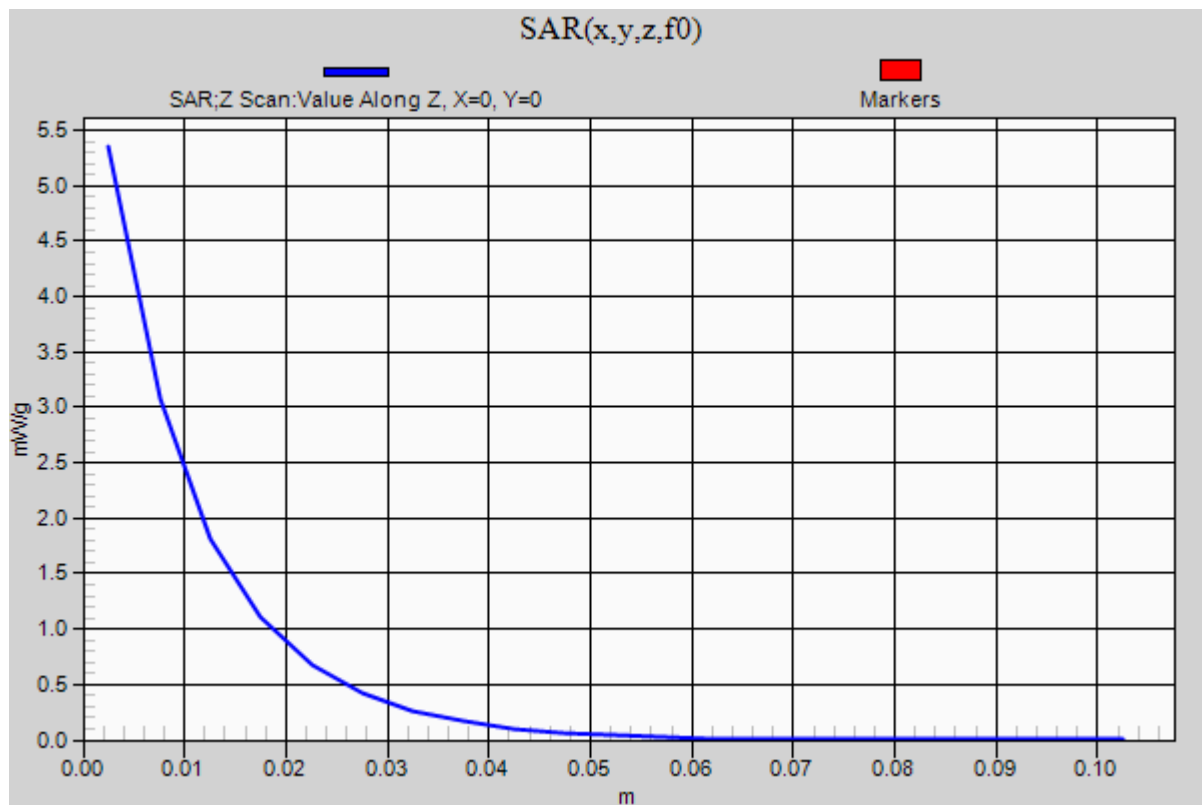


0 dB = 5.150mW/g = 14.24 dB mW/g

20120920_SystemPerformanceCheck-D1900V2 SN 5d108

Frequency: 1900 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) = 5.353 mW/g



20120920_SystemPerformanceCheck-D750V3 SN 1025

Frequency: 750 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 750$ MHz; $\sigma = 0.966$ mho/m; $\epsilon_r = 54.157$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1264; Calibrated: 3/5/2012
- Probe: EX3DV4 - SN3720; ConvF(8.64, 8.64, 8.64); Calibrated: 3/24/2012
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

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

Maximum value of SAR (measured) = 0.892 mW/g

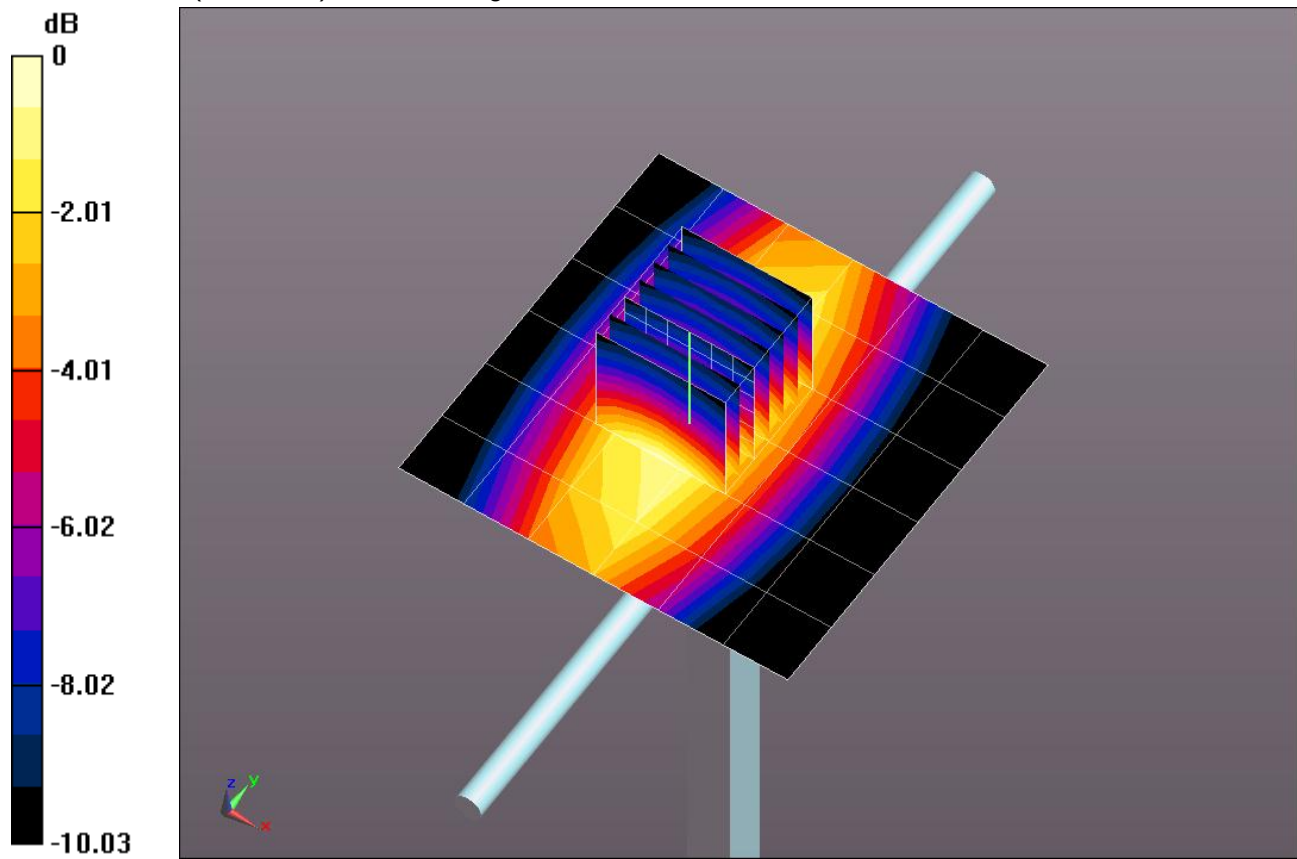
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 31.332 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.2410

SAR(1 g) = 0.827 mW/g; SAR(10 g) = 0.547 mW/g

Maximum value of SAR (measured) = 0.977 mW/g

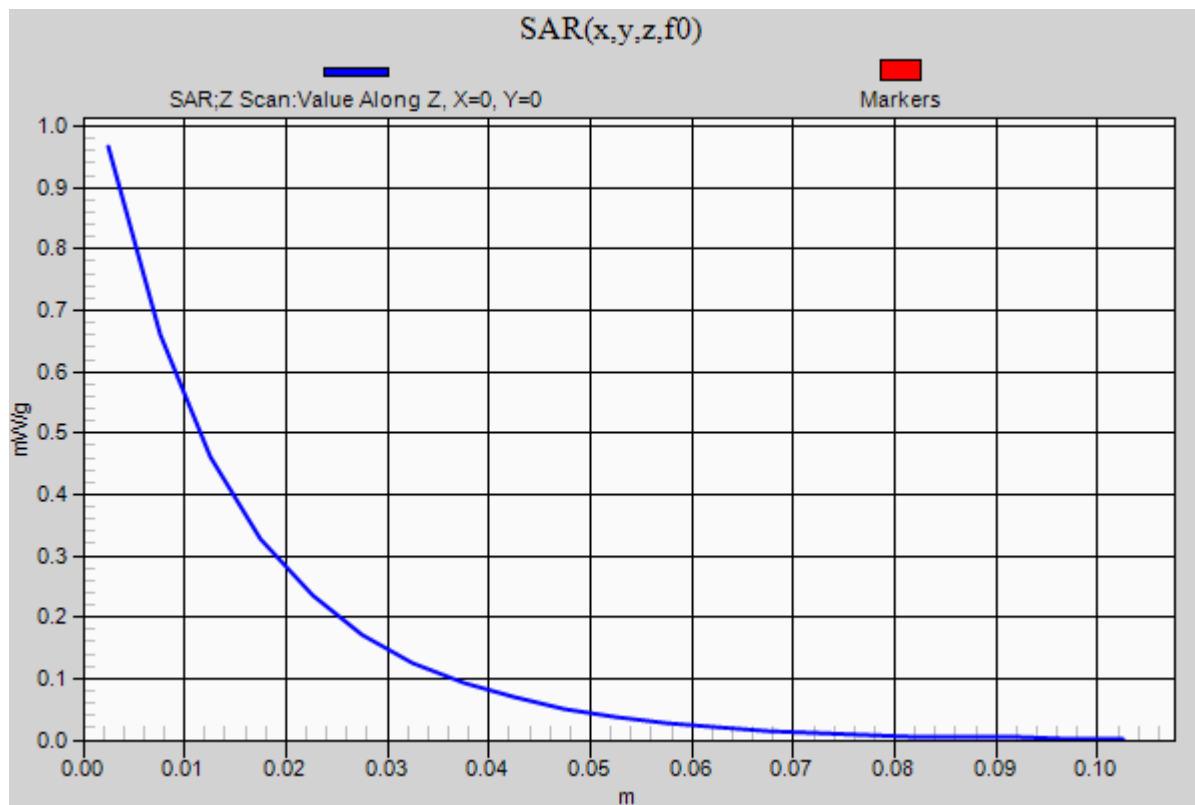


0 dB = 0.980mW/g = -0.18 dB mW/g

20120920_SystemPerformanceCheck-D750V3 SN 1025

Frequency: 750 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) = 0.967 mW/g



20120920_SystemPerformanceCheck-D835V2 SN 4d076

Frequency: 835 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 835 \text{ MHz}$; $\sigma = 1.004 \text{ mho/m}$; $\epsilon_r = 53.155$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- 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: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 1.108 mW/g

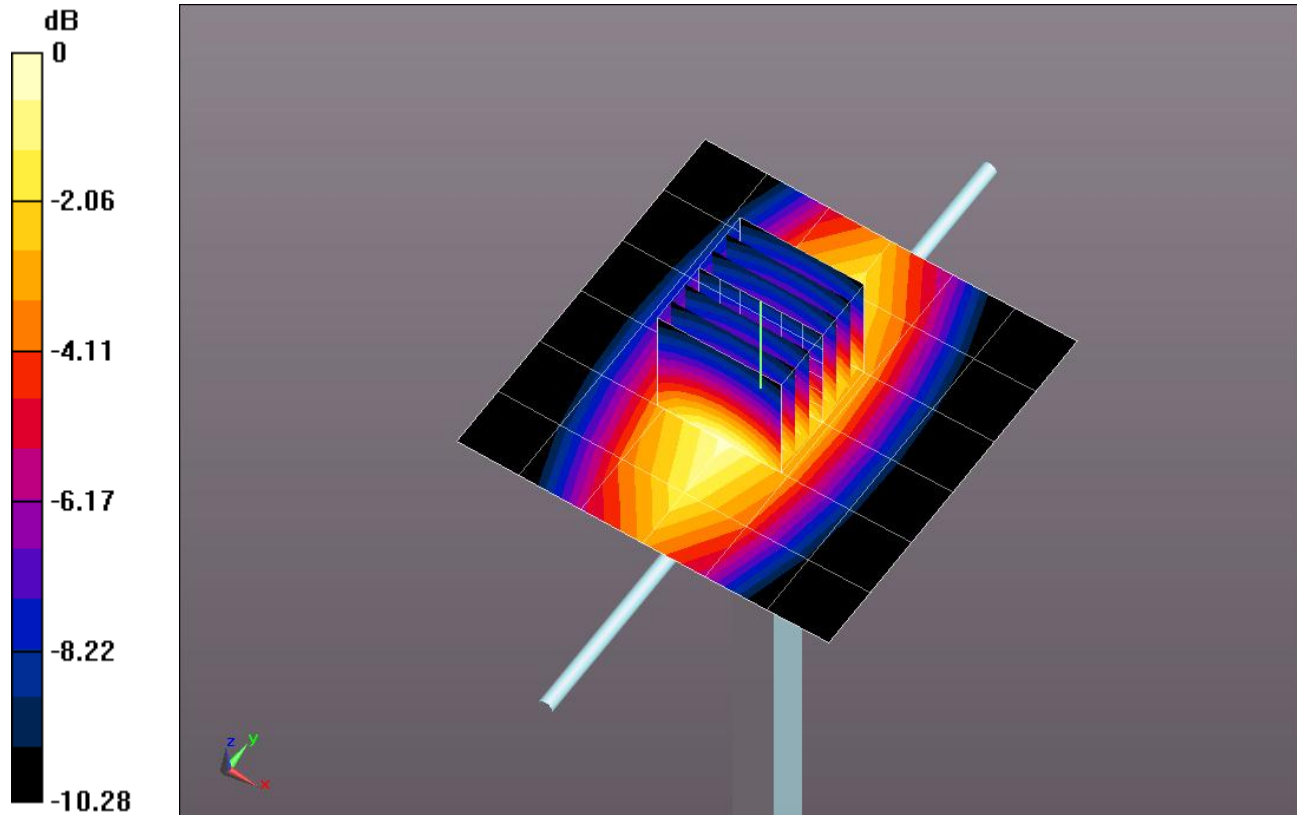
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 33.684 V/m; Power Drift = 0.0026 dB

Peak SAR (extrapolated) = 1.3470

SAR(1 g) = 0.914 mW/g; SAR(10 g) = 0.602 mW/g

Maximum value of SAR (measured) = 1.109 mW/g

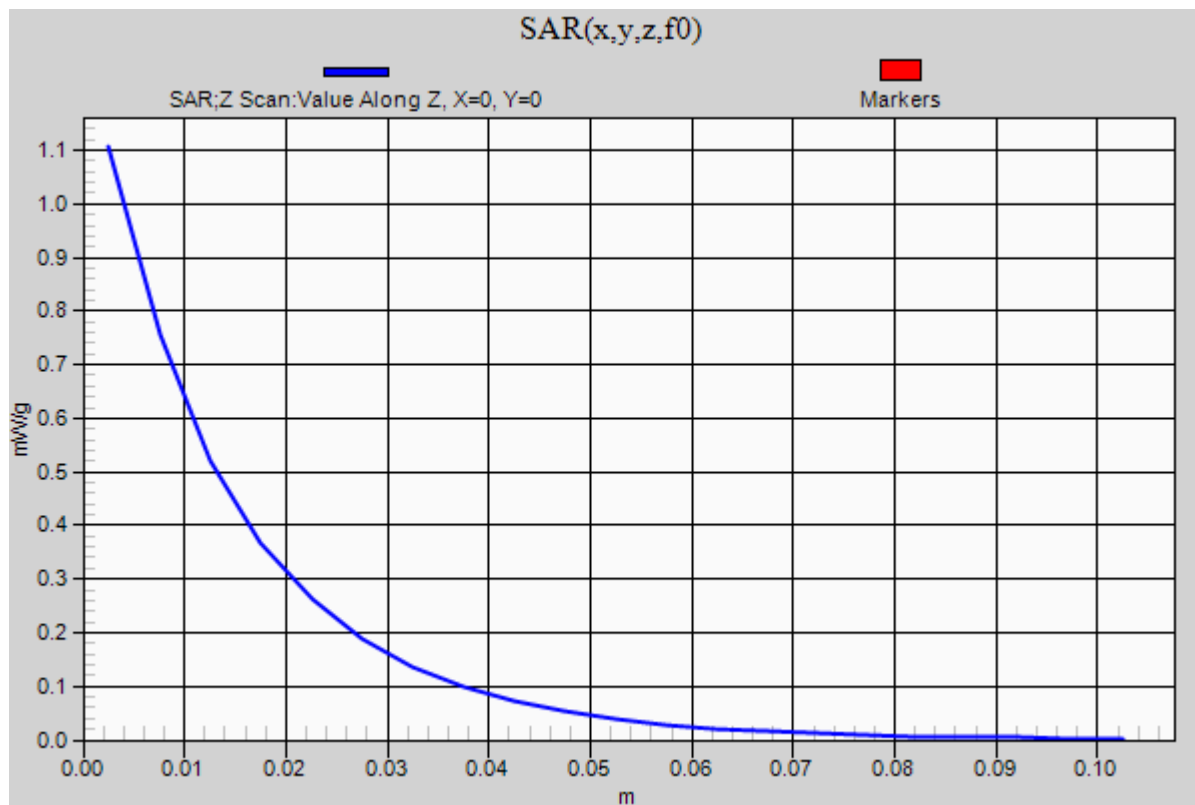


0 dB = 1.110mW/g = 0.91 dB mW/g

20120920_SystemPerformanceCheck-D835V2 SN 4d076

Frequency: 835 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) = 1.107 mW/g



20120920_SystemPerformanceCheck-D1750V2 SN 1006

Frequency: 1750 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 1750$ MHz; $\sigma = 1.474$ mho/m; $\epsilon_r = 52.789$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.8, 7.8, 7.8); Calibrated: 3/24/2012
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

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

Maximum value of SAR (measured) = 4.704 mW/g

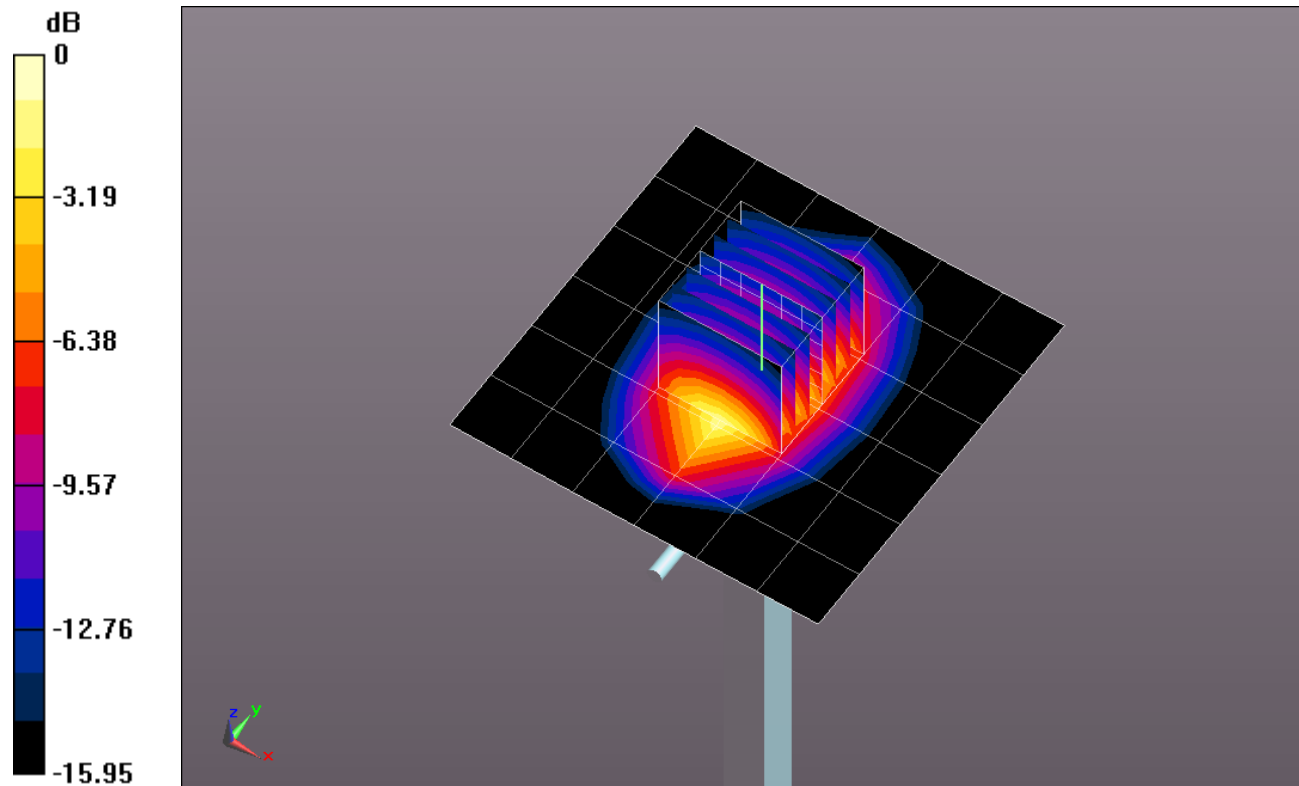
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 58.646 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 6.6790

SAR(1 g) = 3.76 mW/g; SAR(10 g) = 2.01 mW/g

Maximum value of SAR (measured) = 4.742 mW/g

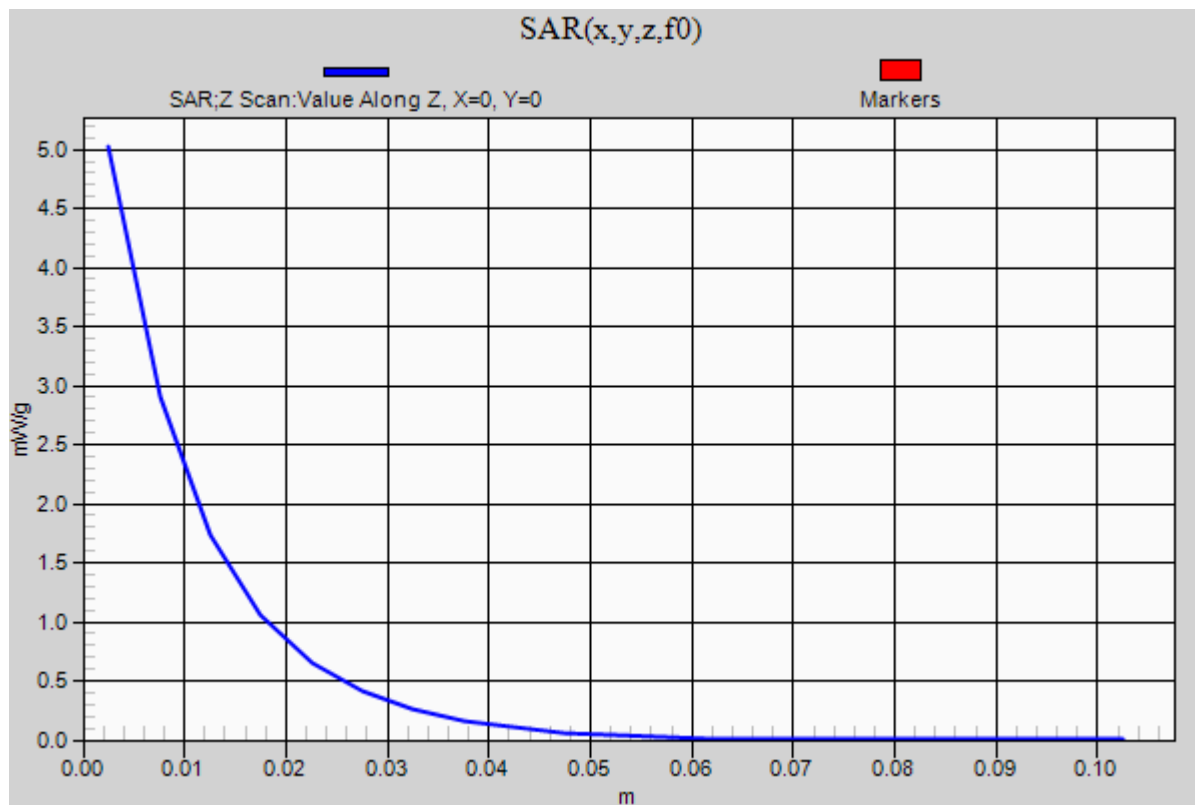


0 dB = 4.740mW/g = 13.52 dB mW/g

20120920_SystemPerformanceCheck-D1750V2 SN 1006

Frequency: 1750 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) = 5.022 mW/g



20120921_SystemPerformanceCheck-D1900V2 SN 5d108

Frequency: 1900 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.55$ mho/m; $\epsilon_r = 51.927$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1263; Calibrated: 3/8/2012
- Probe: EX3DV4 - SN3778; ConvF(6.89, 6.89, 6.89); Calibrated: 3/24/2012
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1134

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

Maximum value of SAR (measured) = 4.980 mW/g

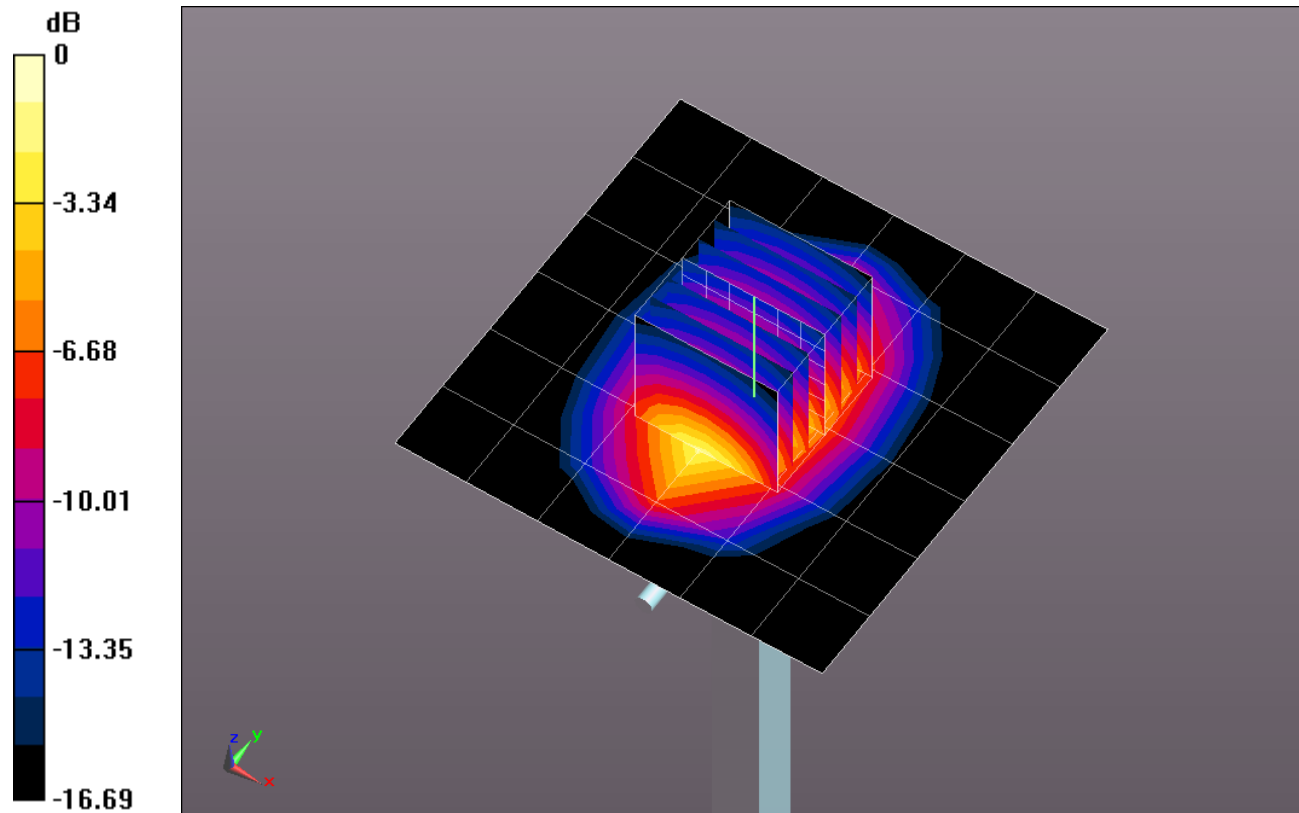
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 58.690 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 7.1620

SAR(1 g) = 3.96 mW/g; SAR(10 g) = 2.08 mW/g

Maximum value of SAR (measured) = 5.044 mW/g

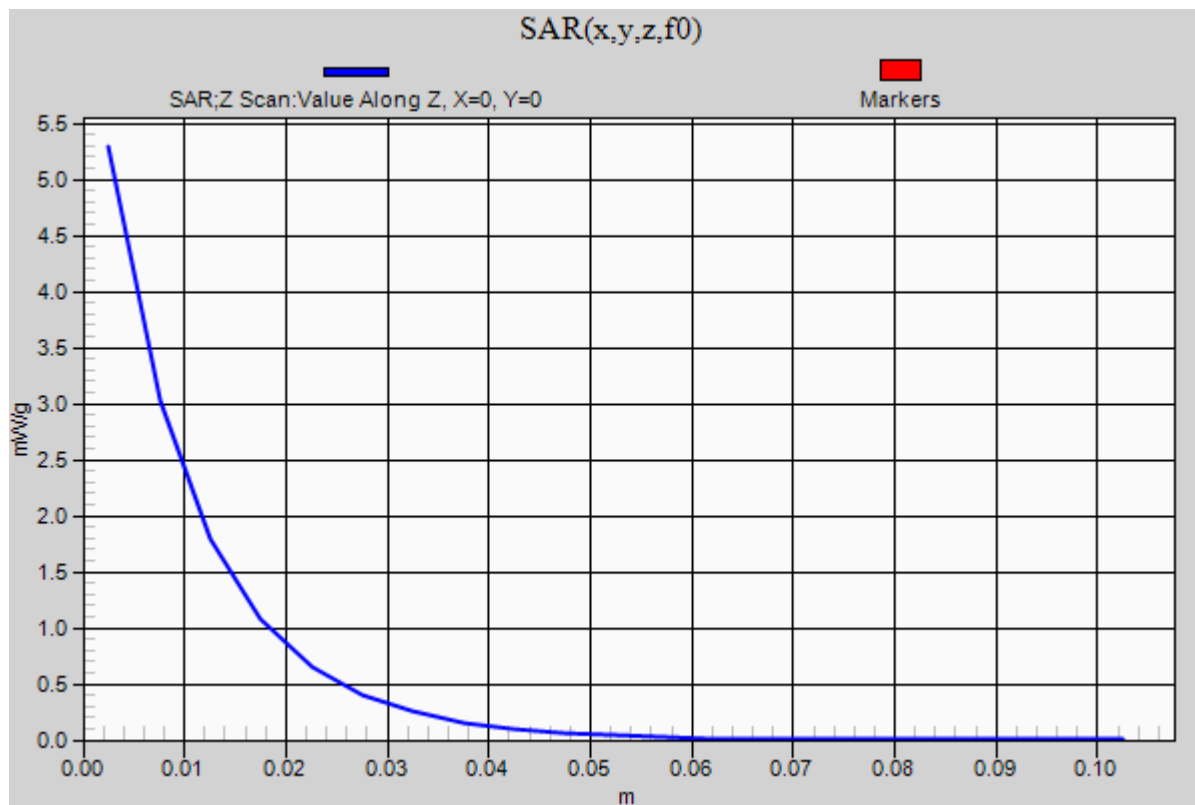


0 dB = 5.040mW/g = 14.05 dB mW/g

20120921_SystemPerformanceCheck-D1900V2 SN 5d108

Frequency: 1900 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) = 5.292 mW/g



20120921_SystemPerformanceCheck-D835V2 SN 4d076

Frequency: 835 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 835 \text{ MHz}$; $\sigma = 1.013 \text{ mho/m}$; $\epsilon_r = 52.966$; $\rho = 1000 \text{ kg/m}^3$
DASY5 Configuration:

- Electronics: DAE4 Sn1264; Calibrated: 3/5/2012
- Probe: EX3DV4 - SN3720; ConvF(8.45, 8.45, 8.45); Calibrated: 3/24/2012
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

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

Maximum value of SAR (measured) = 1.176 mW/g

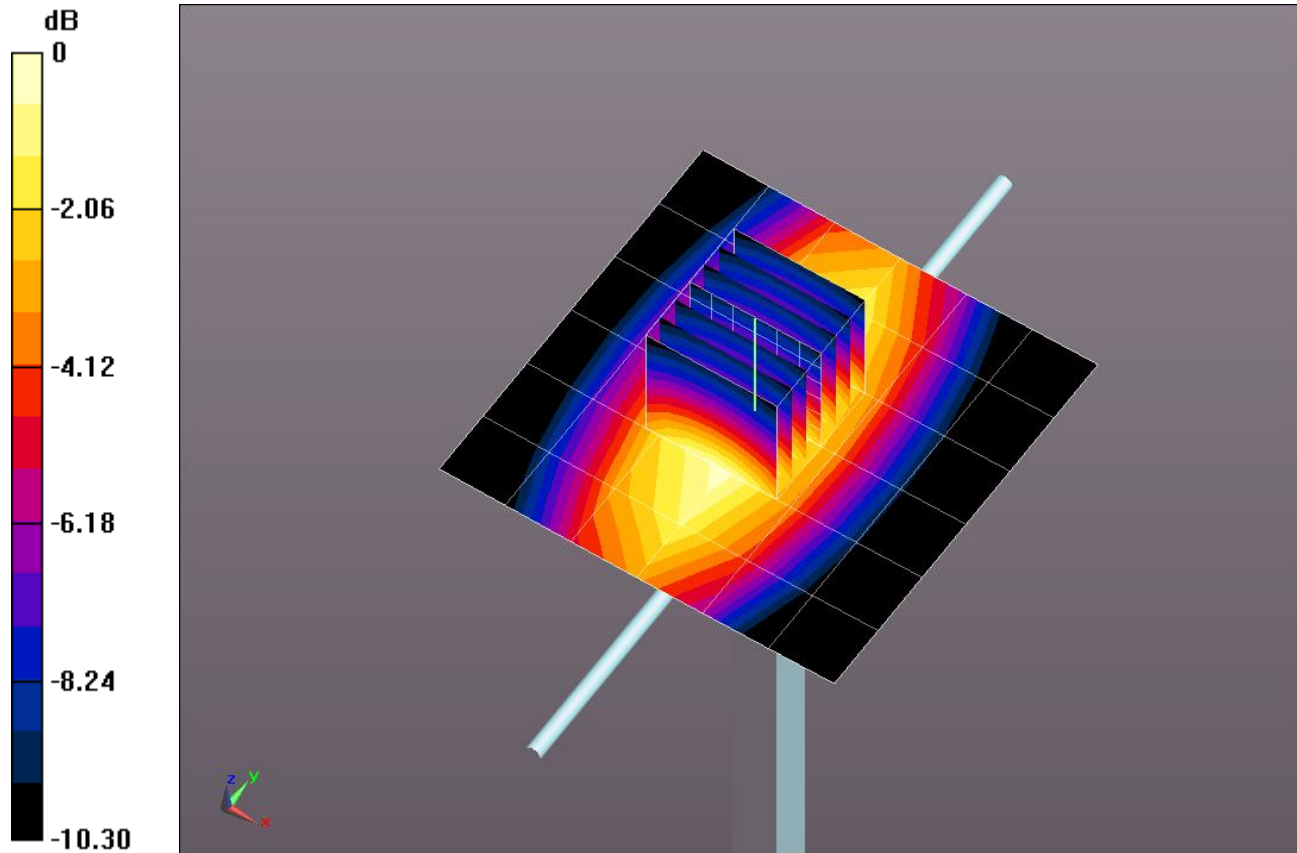
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 35.558 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.4810

SAR(1 g) = 0.998 mW/g; SAR(10 g) = 0.657 mW/g

Maximum value of SAR (measured) = 1.168 mW/g

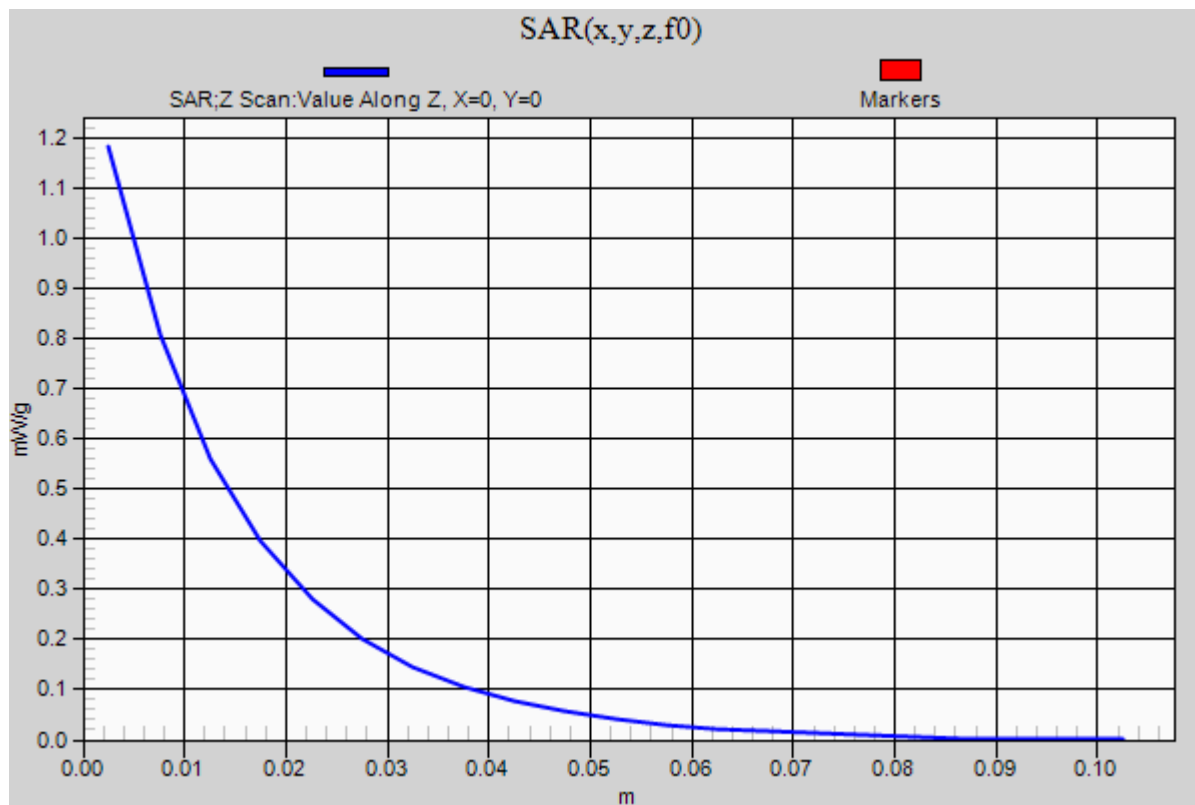


0 dB = 1.170mW/g = 1.36 dB mW/g

20120921_SystemPerformanceCheck-D835V2 SN 4d076

Frequency: 835 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) = 1.181 mW/g



20120924_SystemPerformanceCheck-D835V2 SN 4d076

Frequency: 835 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 835$ MHz; $\sigma = 1.007$ mho/m; $\epsilon_r = 52.899$; $\rho = 1000$ kg/m³
DASY5 Configuration:

- Electronics: DAE4 Sn1264; Calibrated: 3/5/2012
- Probe: EX3DV4 - SN3720; ConvF(8.45, 8.45, 8.45); Calibrated: 3/24/2012
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

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

Maximum value of SAR (measured) = 1.090 mW/g

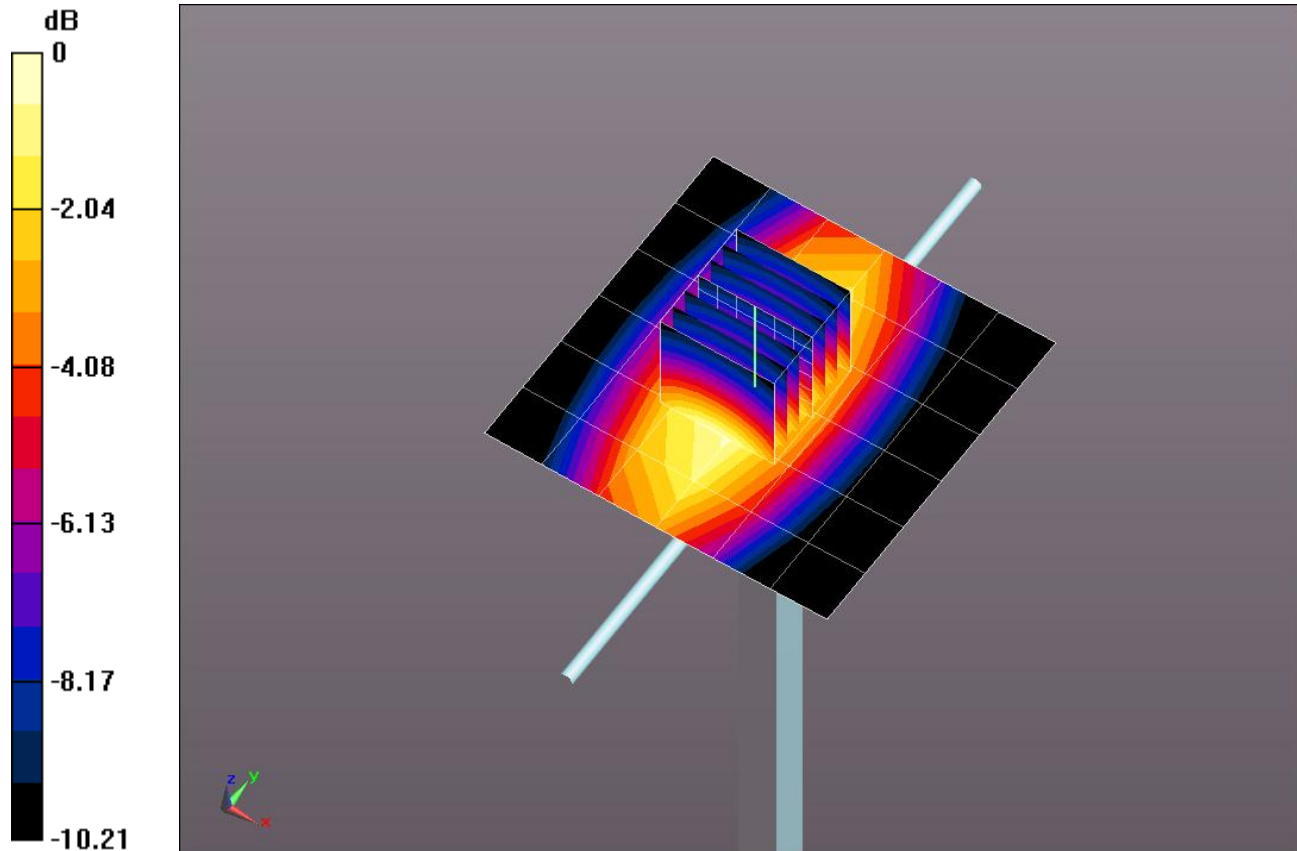
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 34.054 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.4320

SAR(1 g) = 0.965 mW/g; SAR(10 g) = 0.636 mW/g

Maximum value of SAR (measured) = 1.127 mW/g

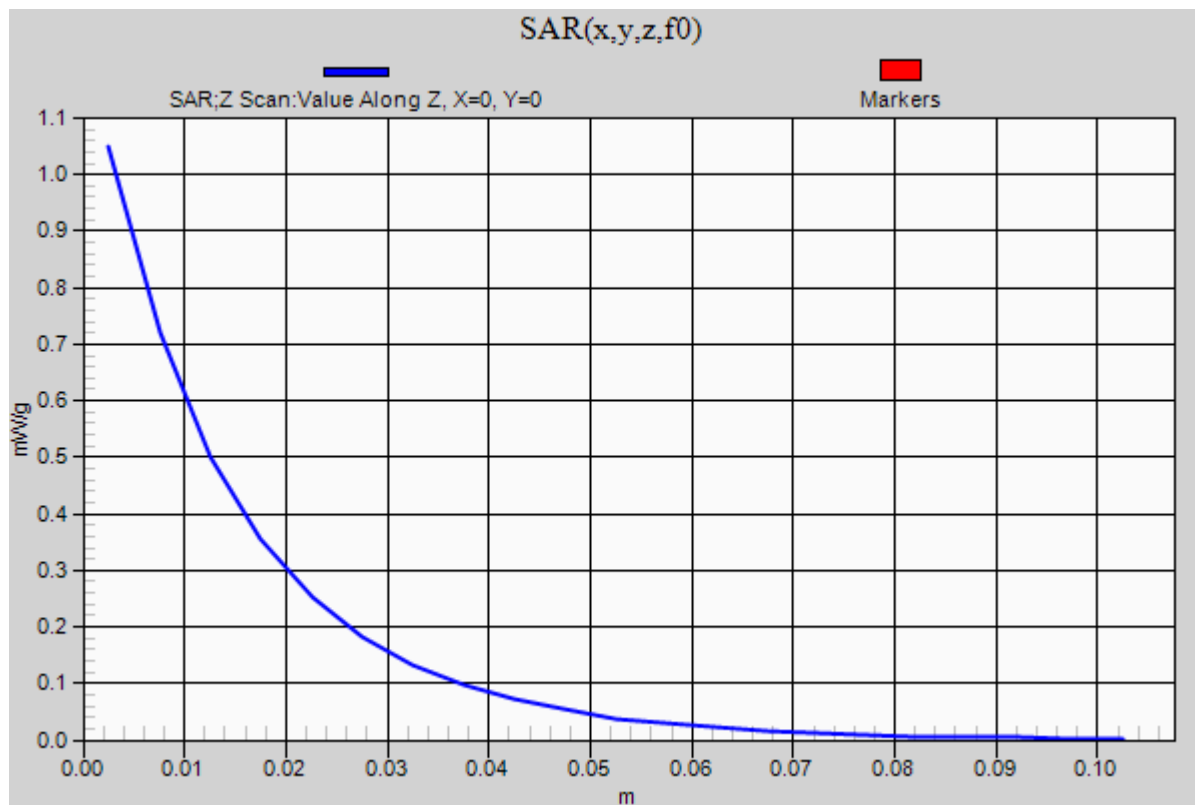


0 dB = 1.130mW/g = 1.06 dB mW/g

20120924_SystemPerformanceCheck-D835V2 SN 4d076

Frequency: 835 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) = 1.049 mW/g



20120925_SystemPerformanceCheck-D835V2 SN 4d076

Frequency: 835 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 835 \text{ MHz}$; $\sigma = 1.012 \text{ mho/m}$; $\epsilon_r = 53.367$; $\rho = 1000 \text{ kg/m}^3$
DASY5 Configuration:

- Electronics: DAE4 Sn1264; Calibrated: 3/5/2012
- Probe: EX3DV4 - SN3720; ConvF(8.45, 8.45, 8.45); Calibrated: 3/24/2012
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

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

Maximum value of SAR (measured) = 1.126 mW/g

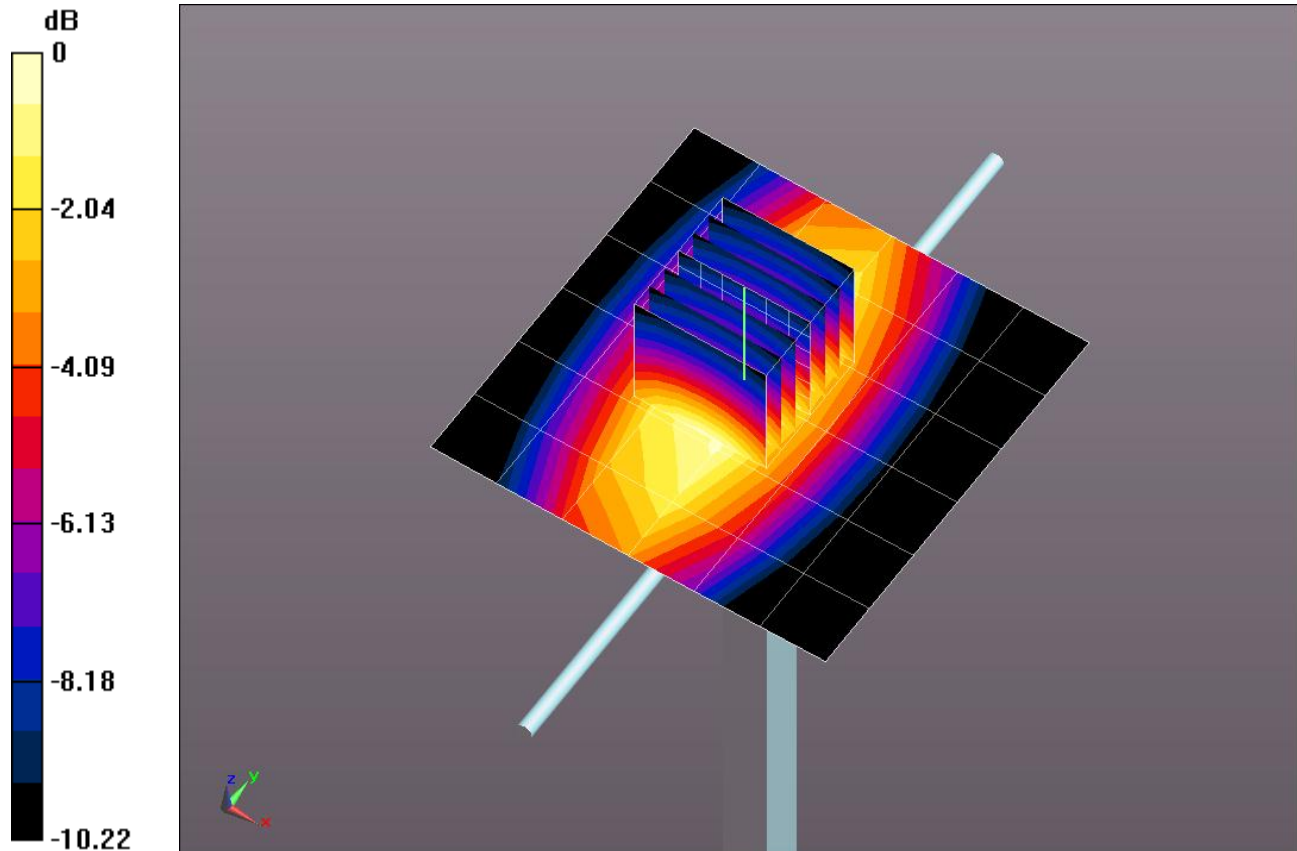
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 34.548 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.4930

SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.666 mW/g

Maximum value of SAR (measured) = 1.180 mW/g

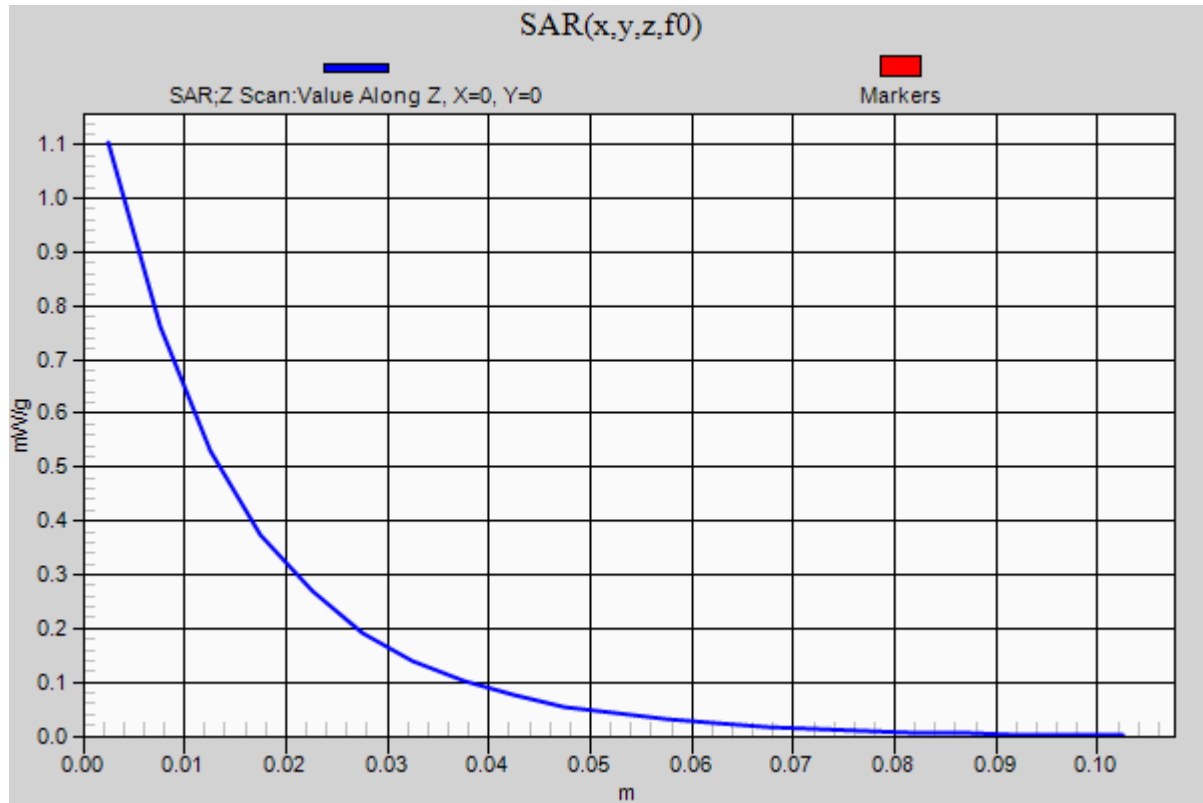


0 dB = 1.180mW/g = 1.44 dB mW/g

20120925_SystemPerformanceCheck-D835V2 SN 4d076

Frequency: 835 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) = 1.104 mW/g



20120926_SystemPerformanceCheck-D835V2 SN 4d076

Frequency: 835 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 835 \text{ MHz}$; $\sigma = 0.999 \text{ mho/m}$; $\epsilon_r = 53.029$; $\rho = 1000 \text{ kg/m}^3$
DASY5 Configuration:

- Electronics: DAE4 Sn1264; Calibrated: 3/5/2012
- Probe: EX3DV4 - SN3720; ConvF(8.45, 8.45, 8.45); Calibrated: 3/24/2012
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

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

Maximum value of SAR (measured) = 1.062 mW/g

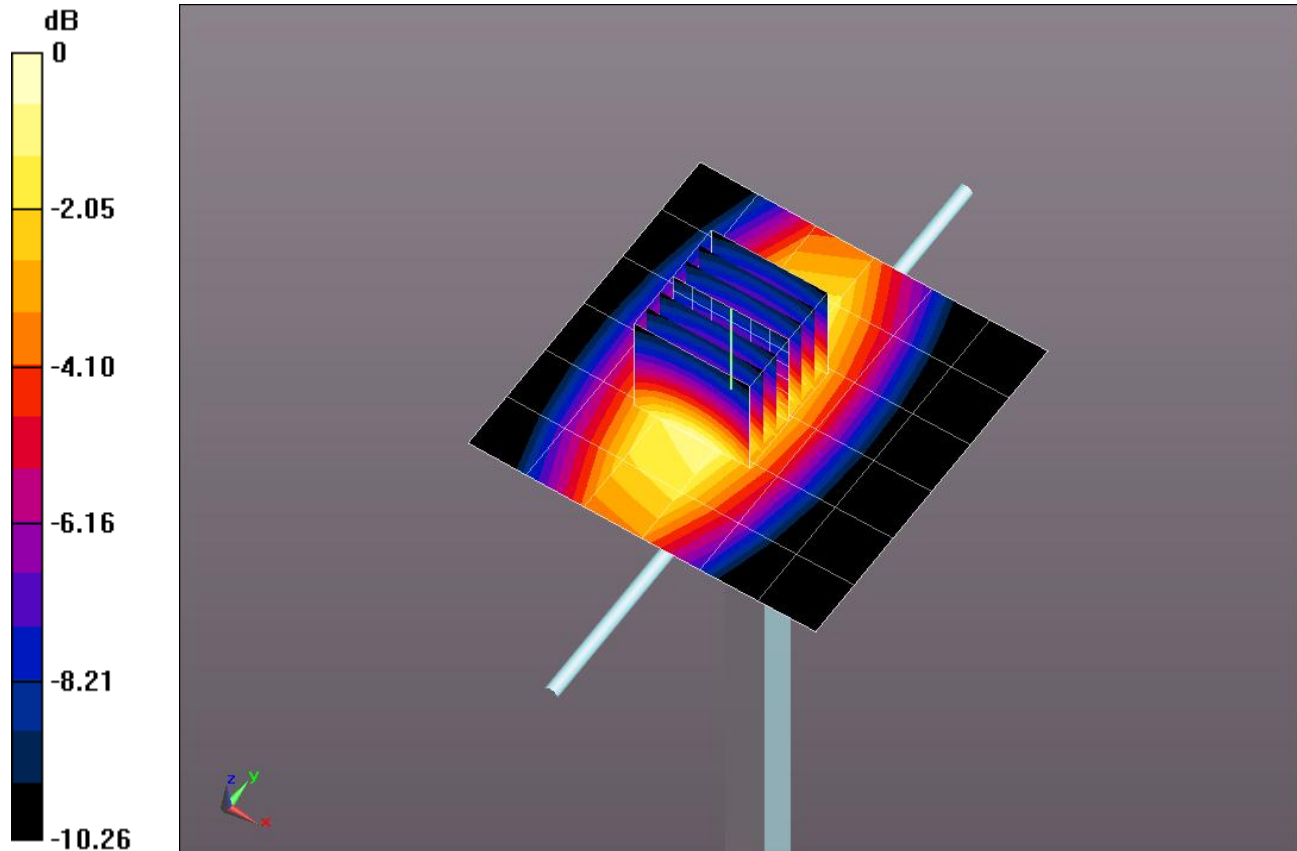
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 33.803 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.4890

SAR(1 g) = 1 mW/g; SAR(10 g) = 0.661 mW/g

Maximum value of SAR (measured) = 1.173 mW/g



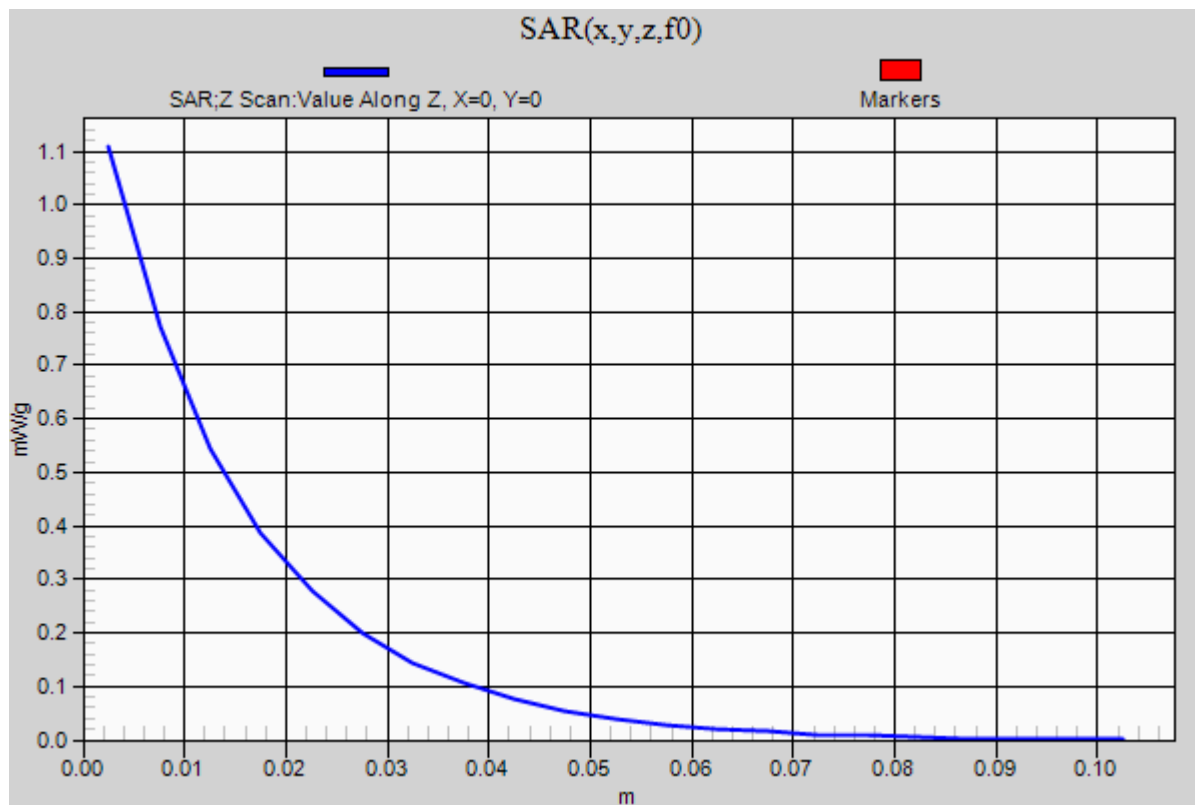
0 dB = 1.170mW/g = 1.36 dB mW/g

20120926_SystemPerformanceCheck-D835V2 SN 4d076

Frequency: 835 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) = 1.108 mW/g



20120926_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; $\sigma = 1.949$ mho/m; $\epsilon_r = 52.316$; $\rho = 1000$ 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) = 4.291 mW/g

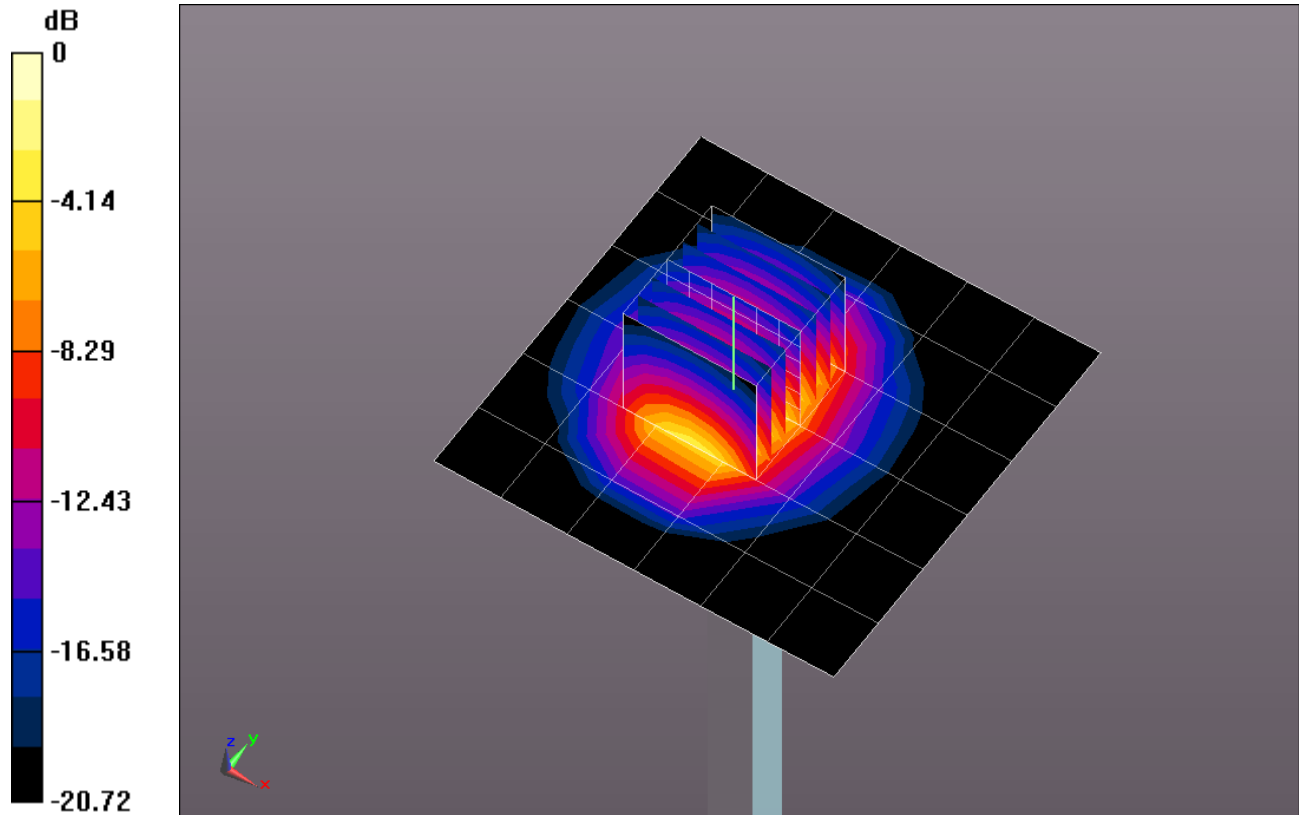
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 59.990 V/m; Power Drift = 0.0039 dB

Peak SAR (extrapolated) = 10.3370

SAR(1 g) = 5.15 mW/g; SAR(10 g) = 2.42 mW/g

Maximum value of SAR (measured) = 6.788 mW/g

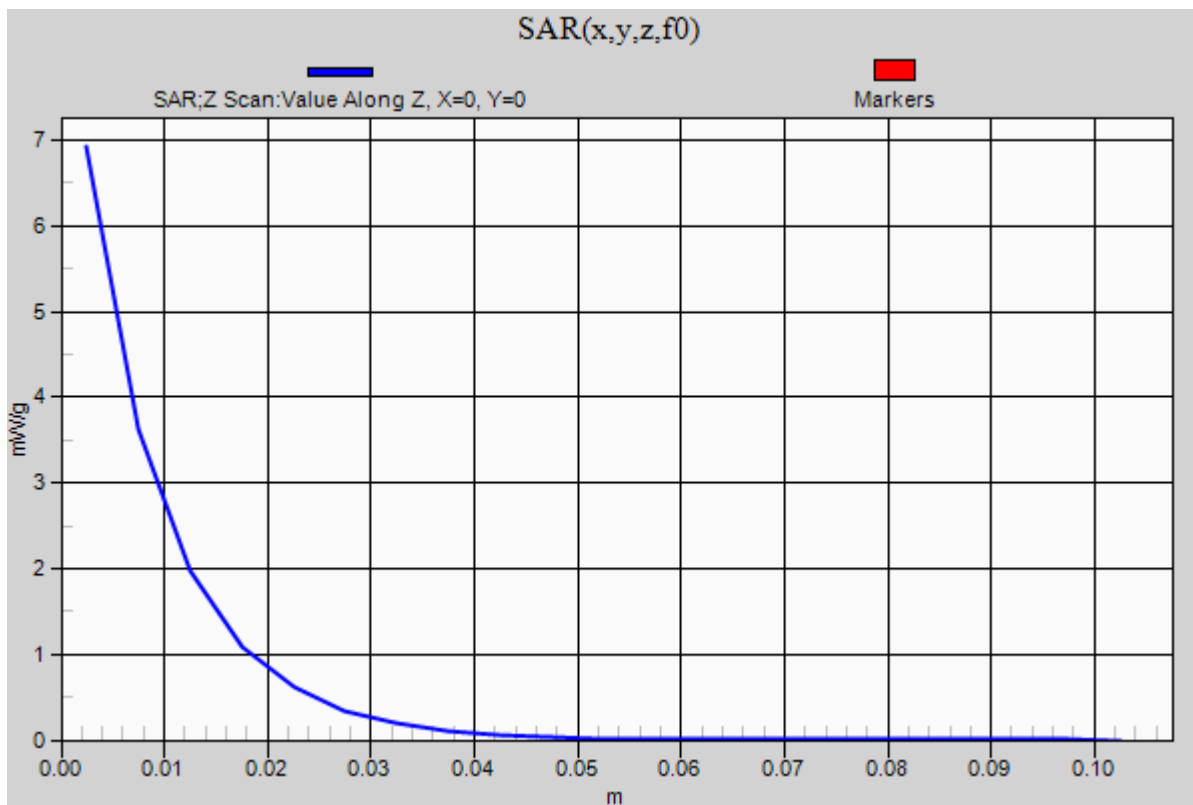


0 dB = 6.790mW/g = 16.64 dB mW/g

20120926_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) = 6.922 mW/g



20120926_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; $\sigma = 1.967$ mho/m; $\epsilon_r = 52.597$; $\rho = 1000$ 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: 1135

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

Maximum value of SAR (measured) = 5.976 mW/g

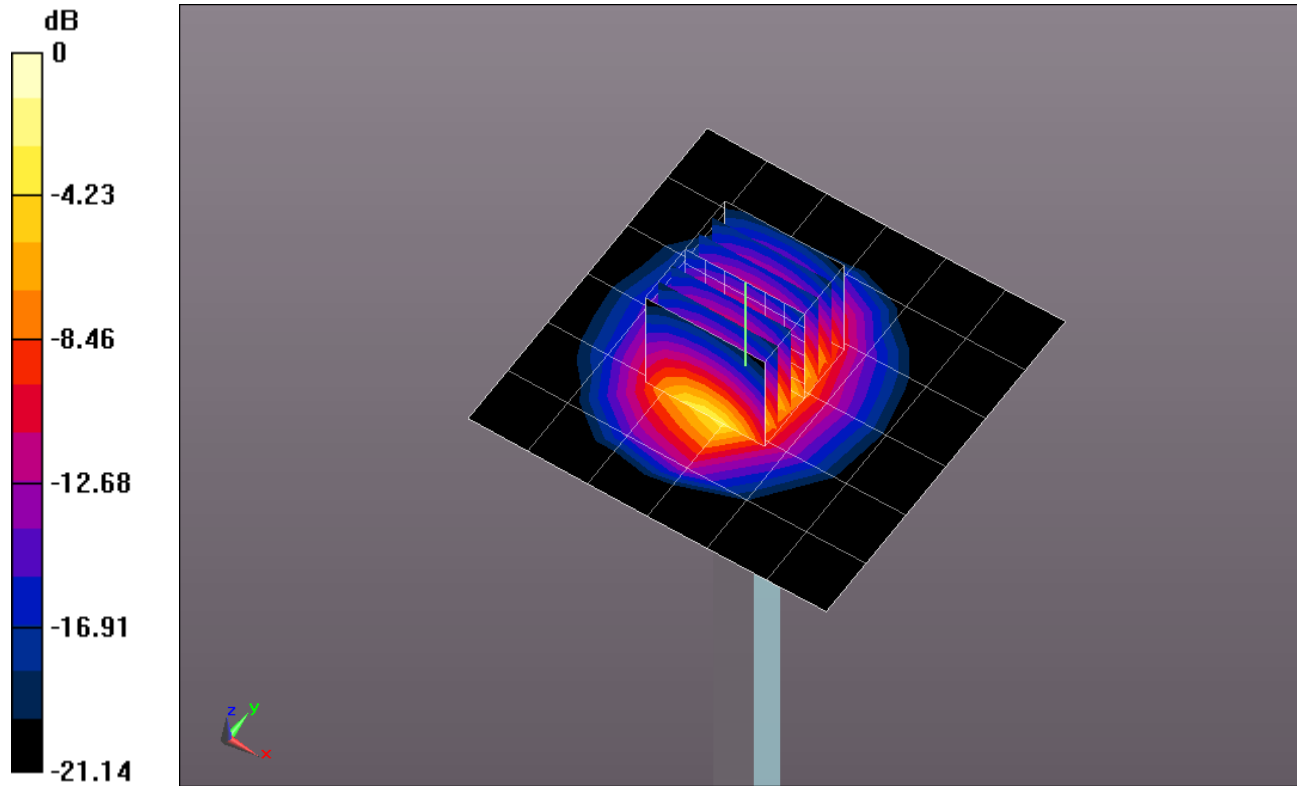
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 62.342 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 10.9250

SAR(1 g) = 5.36 mW/g; SAR(10 g) = 2.49 mW/g

Maximum value of SAR (measured) = 7.096 mW/g



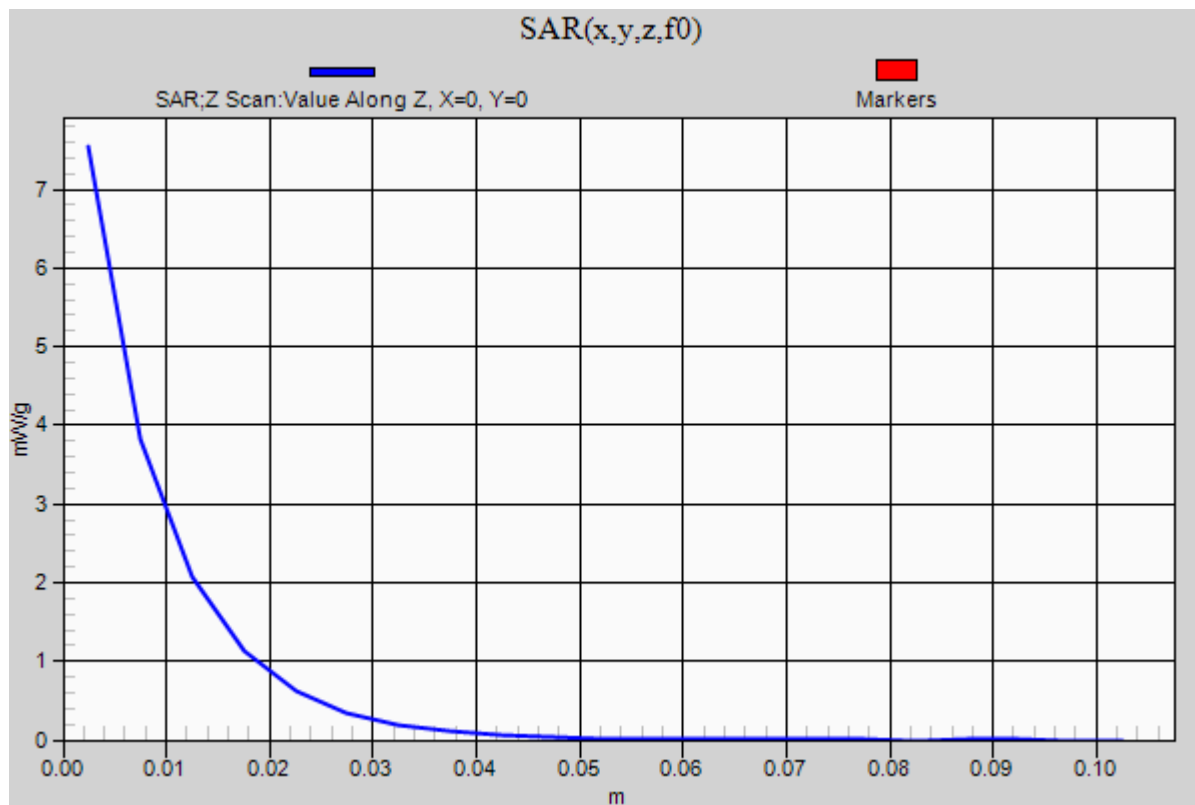
0 dB = 7.100mW/g = 17.03 dB mW/g

20120926_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) = 7.542 mW/g



20120927_SystemPerformanceCheck-D1900V2 SN 5d108

Frequency: 1900 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.544$ mho/m; $\epsilon_r = 51.954$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1263; Calibrated: 3/8/2012
- Probe: EX3DV4 - SN3778; ConvF(6.89, 6.89, 6.89); Calibrated: 3/24/2012
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1134

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

Maximum value of SAR (measured) = 4.857 mW/g

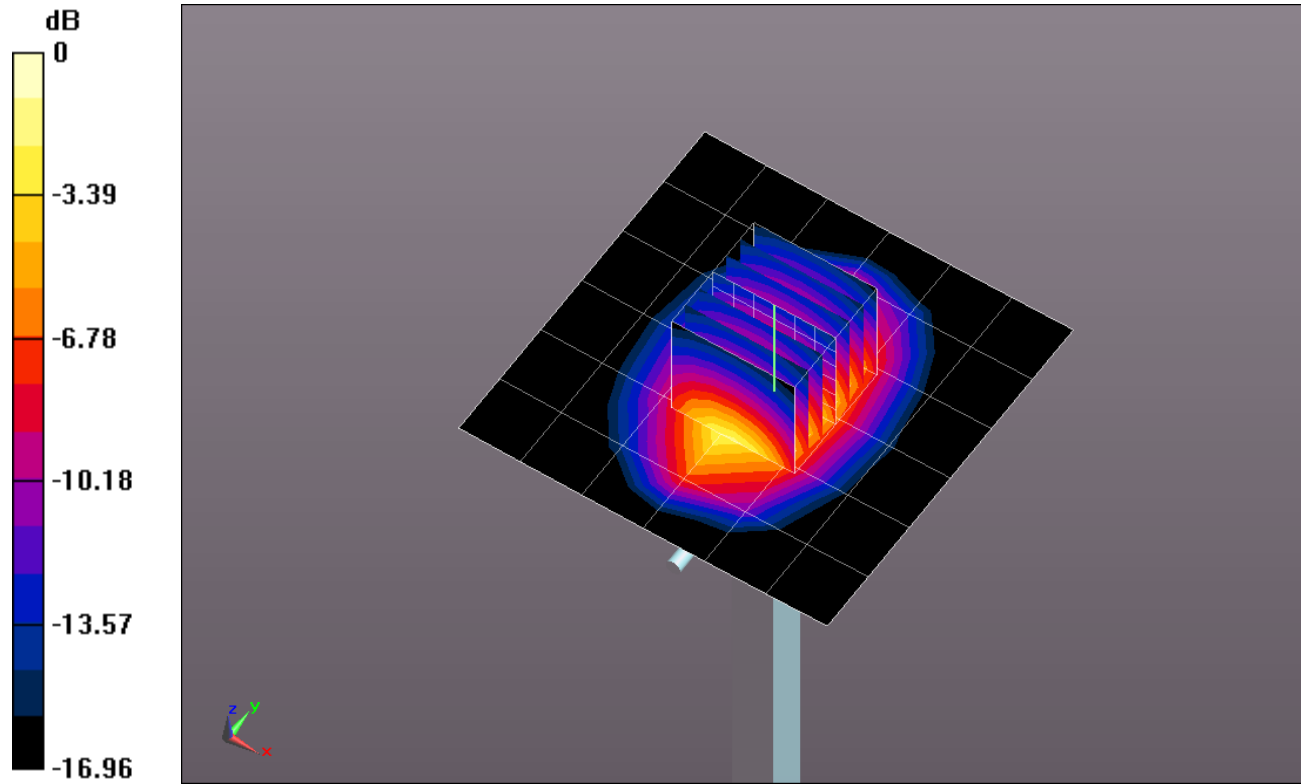
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 58.068 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 7.1850

SAR(1 g) = 3.98 mW/g; SAR(10 g) = 2.08 mW/g

Maximum value of SAR (measured) = 5.039 mW/g

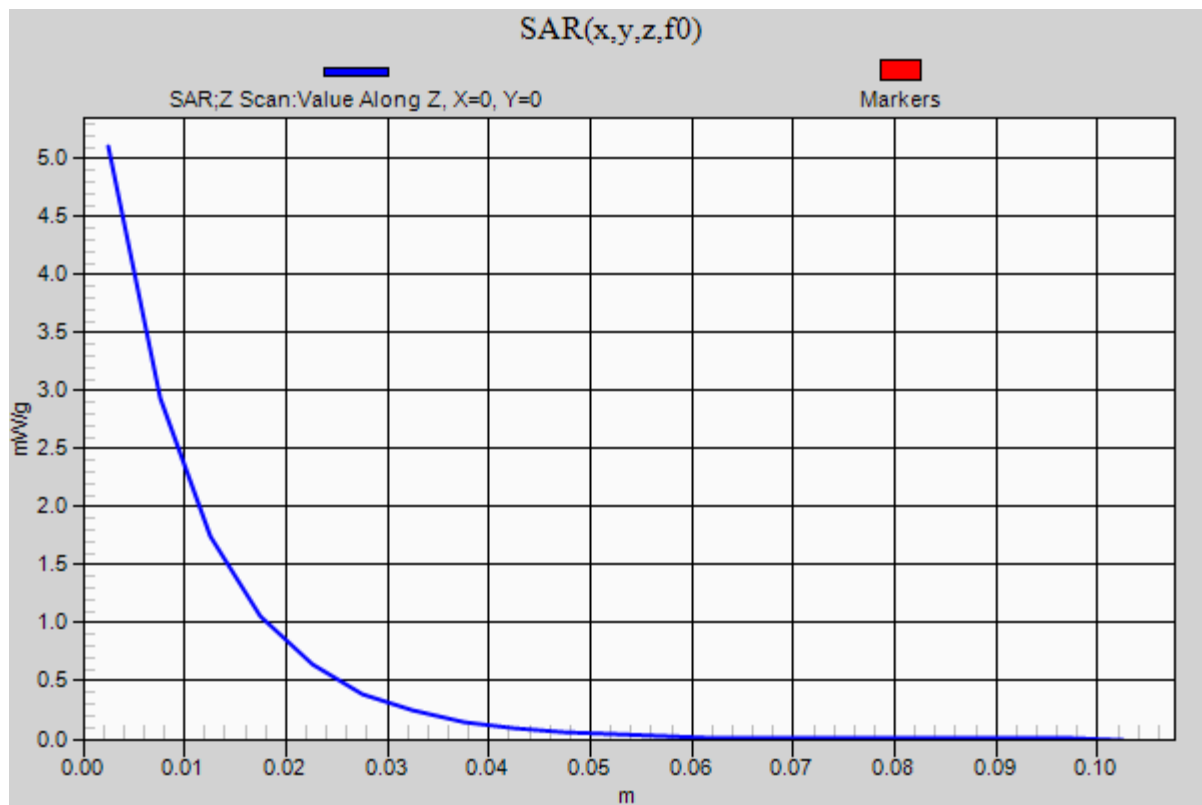


0 dB = 5.040mW/g = 14.05 dB mW/g

20120927_SystemPerformanceCheck-D1900V2 SN 5d108

Frequency: 1900 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) = 5.106 mW/g



20121004_SystemPerformanceCheck-D750V3 SN 1025

Frequency: 750 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.968 \text{ mho/m}$; $\epsilon_r = 53.986$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

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

- Probe: EX3DV4 - SN3720; ConvF(8.64, 8.64, 8.64); 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: 1137

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

Maximum value of SAR (measured) = 0.993 mW/g

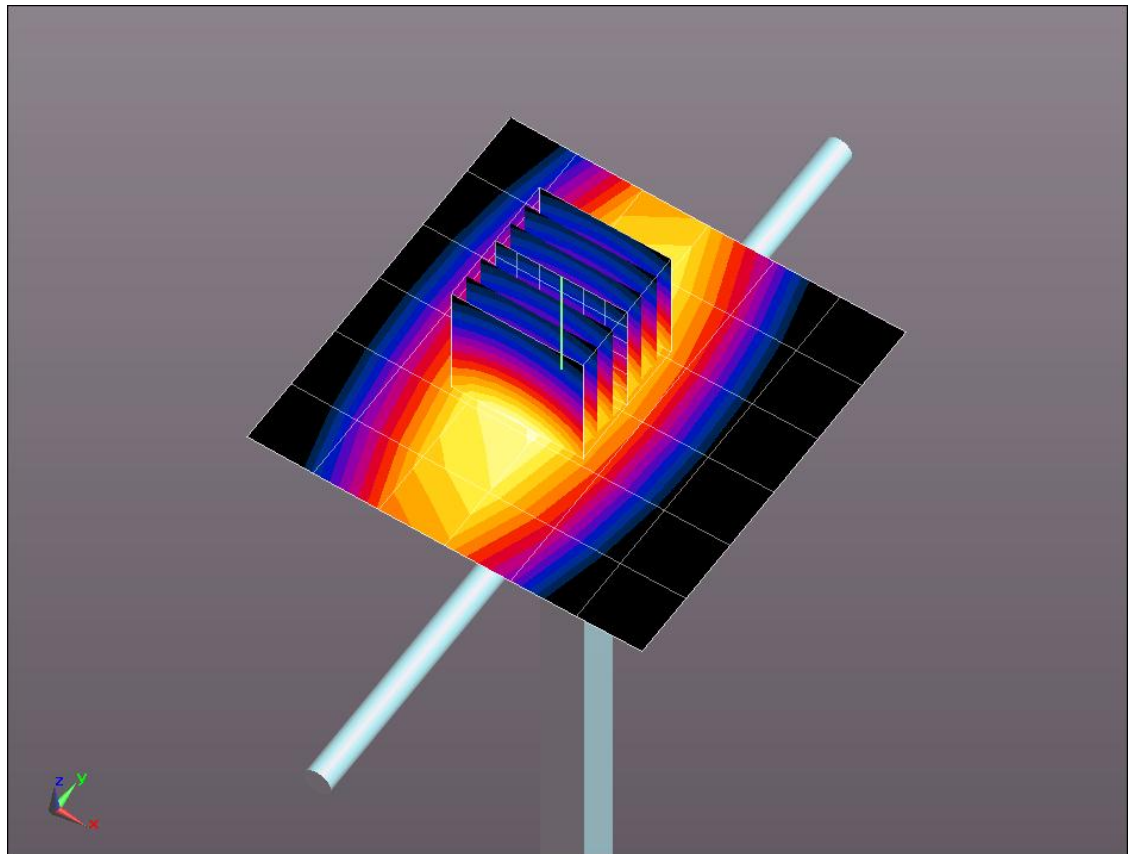
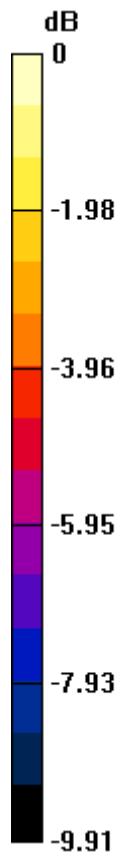
Body/Pin=100 mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 32.478 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.3330

SAR(1 g) = 0.894 mW/g; SAR(10 g) = 0.593 mW/g

Maximum value of SAR (measured) = 1.039 mW/g



0 dB = 1.040mW/g = 0.34 dB mW/g

20121004_SystemPerformanceCheck-D750V3 SN 1025

Frequency: 750 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) = 0.991 mW/g

