

WiFi 5.2 GHz

Frequency: 5180 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5180$ MHz; $\sigma = 5.096$ mho/m; $\epsilon_r = 48.31$; $\rho = 1000$ 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)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

Rear/802.11a_Ch 36/Area Scan (12x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.046 mW/g

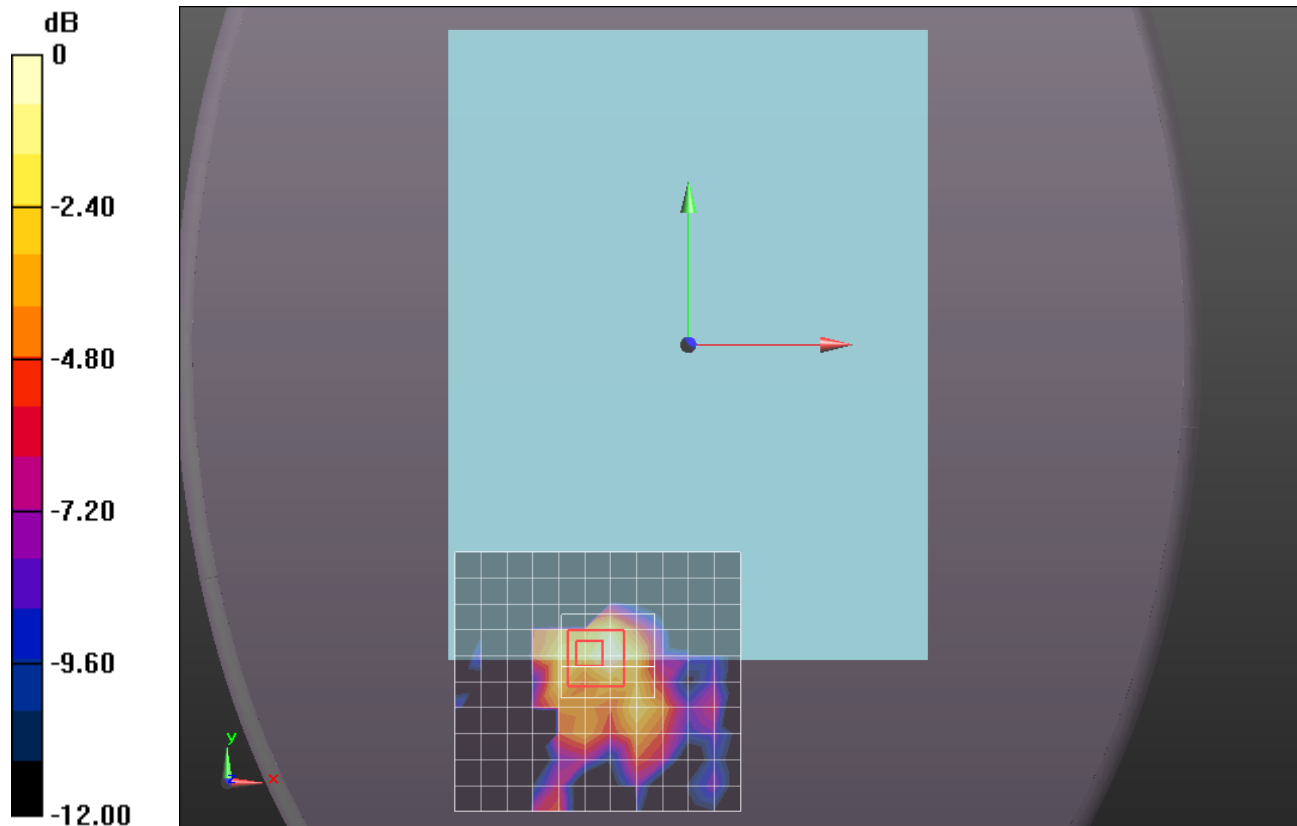
Rear/802.11a_Ch 36/Zoom Scan (10x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.148 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.2930

SAR(1 g) = 0.024 mW/g; SAR(10 g) = 0.00832 mW/g

Maximum value of SAR (measured) = 0.042 mW/g



0 dB = 0.040mW/g = -27.96 dB mW/g

WiFi 5.2 GHz

Frequency: 5240 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5240$ MHz; $\sigma = 5.155$ mho/m; $\epsilon_r = 48.211$; $\rho = 1000$ 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: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

Rear/802.11a_Ch 48/Area Scan (12x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.029 mW/g

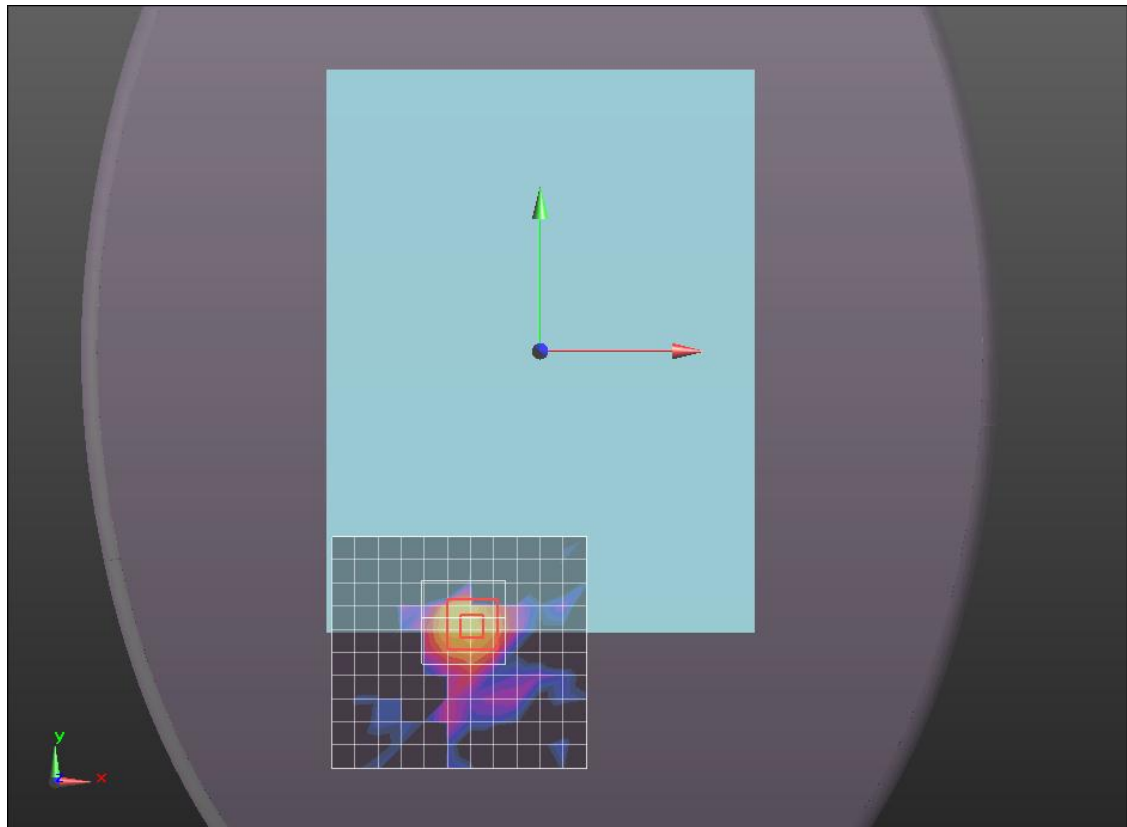
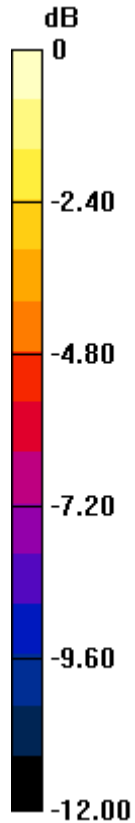
Rear/802.11a_Ch 48/Zoom Scan (10x10x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.778 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.3540

SAR(1 g) = 0.029 mW/g; SAR(10 g) = 0.00783 mW/g

Maximum value of SAR (measured) = 0.050 mW/g



0 dB = 0.050mW/g = -26.02 dB mW/g

WiFi 5.2 GHz

Frequency: 5230 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5230$ MHz; $\sigma = 5.354$ mho/m; $\epsilon_r = 49.013$; $\rho = 1000$ 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)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

Rear/802.11n HT40_Ch 46/Area Scan (12x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.051 mW/g

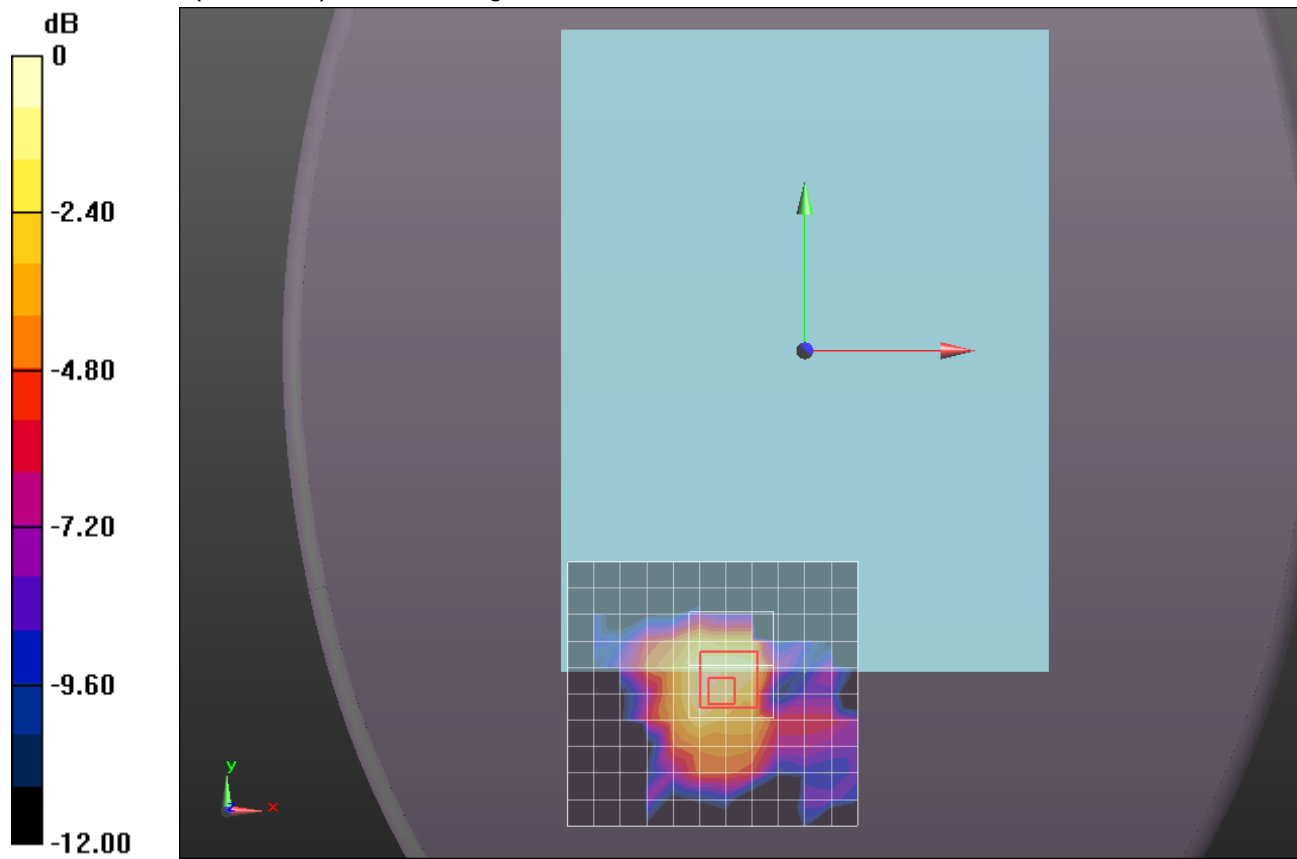
Rear/802.11n HT40_Ch 46/Zoom Scan (9x11x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.050 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.4510

SAR(1 g) = 0.039 mW/g; SAR(10 g) = 0.016 mW/g

Maximum value of SAR (measured) = 0.056 mW/g



0 dB = 0.060mW/g = -24.44 dB mW/g

WiFi 5.2 GHz

Frequency: 5180 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5180$ MHz; $\sigma = 5.096$ mho/m; $\epsilon_r = 48.31$; $\rho = 1000$ 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)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

Edge 2/802.11a_Ch 36/Area Scan (9x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.011 mW/g

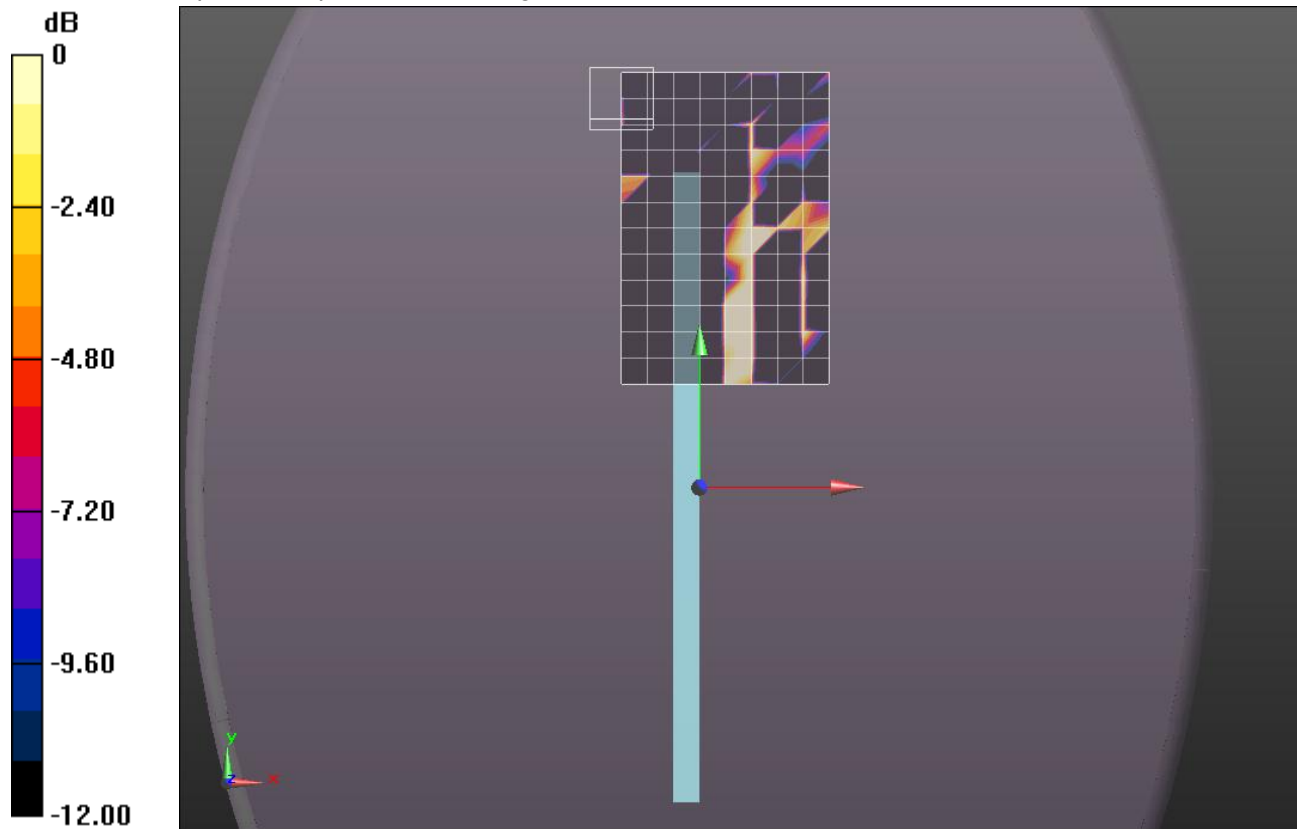
Edge 2/802.11a_Ch 36/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0 dB

Peak SAR (extrapolated) = 00

SAR(1 g) = n.a. ; SAR(10 g) = n.a.

Maximum value of SAR (measured) = 0.00593 mW/g



0 dB = 0.0059mW/g = -44.58 dB mW/g

WiFi 5.2 GHz

Frequency: 5240 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5240$ MHz; $\sigma = 5.155$ mho/m; $\epsilon_r = 48.211$; $\rho = 1000$ 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: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

Edge 2/802.11a_Ch 48/Area Scan (9x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.00572 mW/g

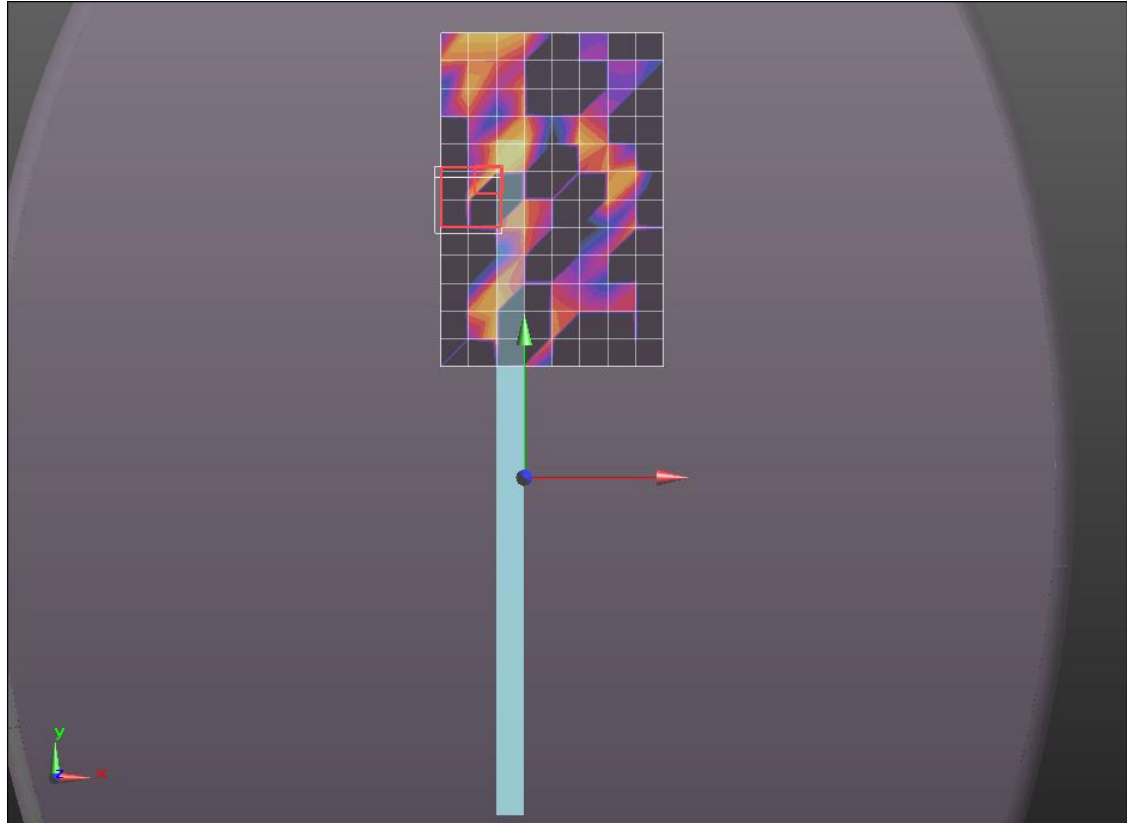
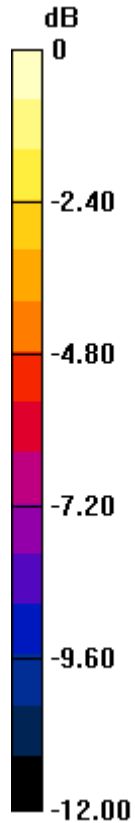
Edge 2/802.11a_Ch 48/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0 dB

Peak SAR (extrapolated) = 0.0006070

SAR(1 g) = 2.37e-006 mW/g; SAR(10 g) = 2.11e-007 mW/g

99999Maximum value of SAR (measured) = 0.00901 mW/g



0 dB = 0.009mW/g = -40.92 dB mW/g

WiFi 5.2 GHz

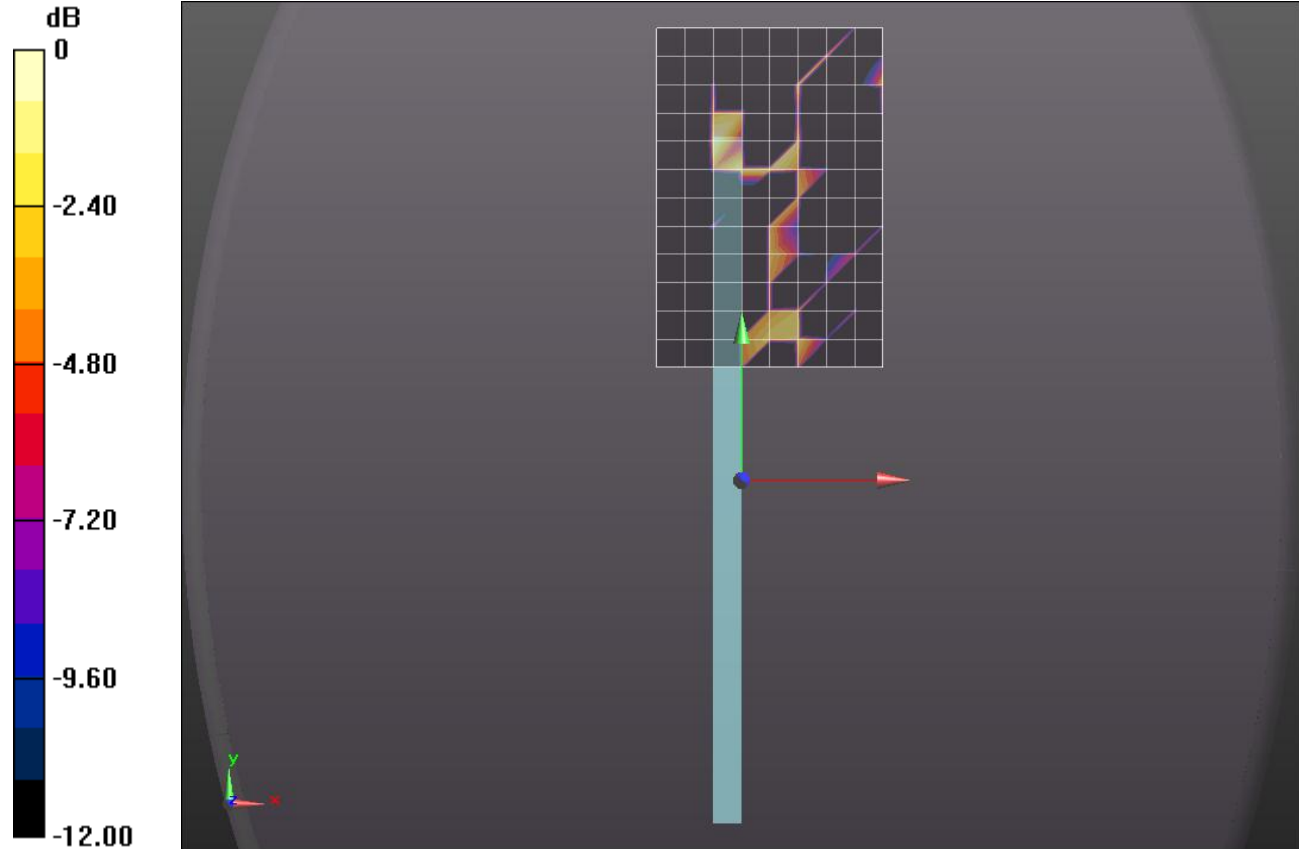
Frequency: 5230 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5230$ MHz; $\sigma = 5.354$ mho/m; $\epsilon_r = 49.013$; $\rho = 1000$ kg/m³

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

Edge 2/802.11n HT40_Ch 46/Area Scan (9x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.00493 mW/g



0 dB = 0.0049mW/g = -46.20 dB mW/g

WiFi 5.2 GHz

Frequency: 5180 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5180$ MHz; $\sigma = 5.096$ mho/m; $\epsilon_r = 48.31$; $\rho = 1000$ 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)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

Edge 3/802.11a_Ch 36/Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.703 mW/g

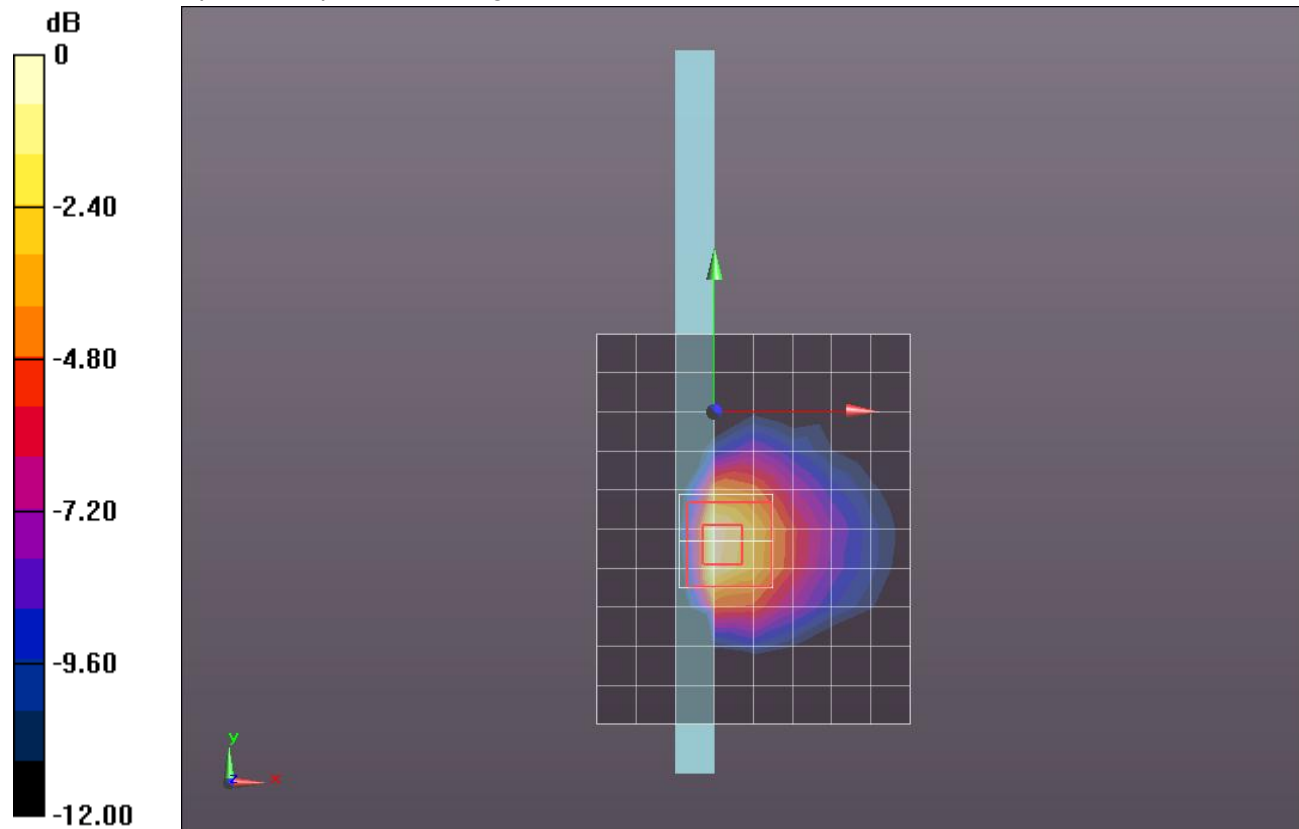
Edge 3/802.11a_Ch 36/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 11.980 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.5470

SAR(1 g) = 0.393 mW/g; SAR(10 g) = 0.131 mW/g

Maximum value of SAR (measured) = 0.726 mW/g



0 dB = 0.730mW/g = -2.73 dB mW/g

WiFi 5.2 GHz

Frequency: 5240 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5240$ MHz; $\sigma = 5.193$ mho/m; $\epsilon_r = 48.453$; $\rho = 1000$ 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)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

Edge 3/802.11a_Ch 48/Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.739 mW/g

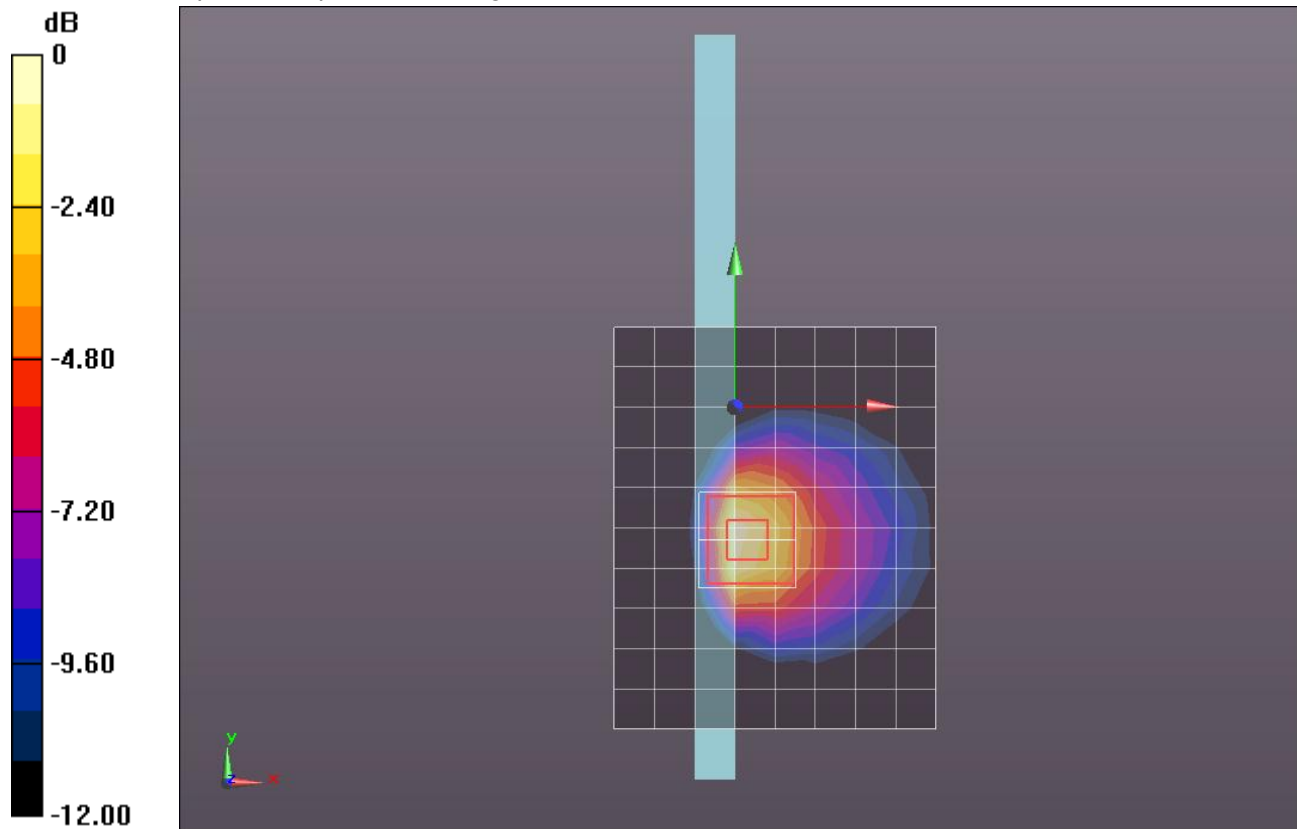
Edge 3/802.11a_Ch 48/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 12.216 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.5670

SAR(1 g) = 0.413 mW/g; SAR(10 g) = 0.142 mW/g

Maximum value of SAR (measured) = 0.772 mW/g



0 dB = 0.770mW/g = -2.27 dB mW/g

WiFi 5.2 GHz

Frequency: 5230 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5230$ MHz; $\sigma = 5.354$ mho/m; $\epsilon_r = 49.013$; $\rho = 1000$ 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)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

Edge 3/802.11n HT40_Ch 46/Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.077 mW/g

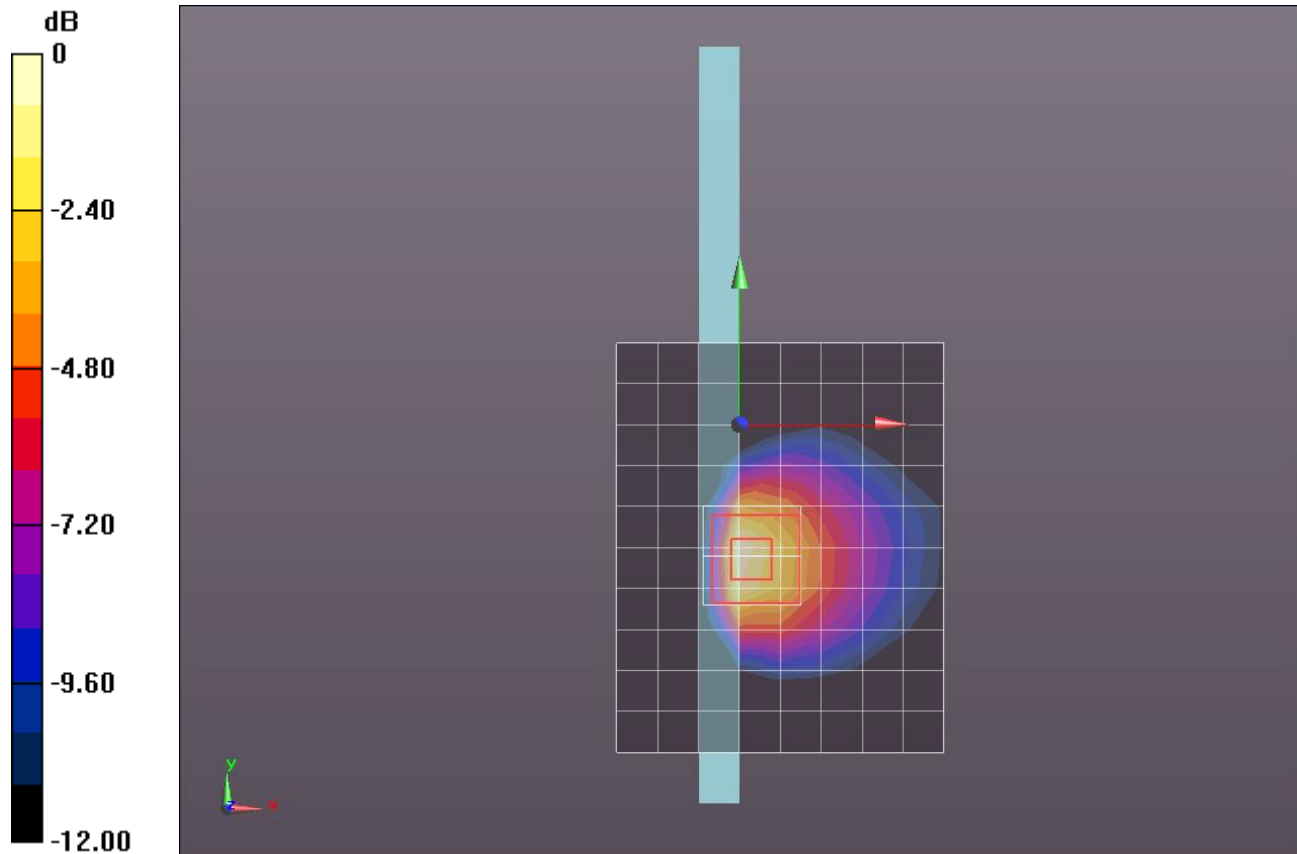
Edge 3/802.11n HT40_Ch 46/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 14.327 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 2.1580

SAR(1 g) = 0.582 mW/g; SAR(10 g) = 0.199 mW/g

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

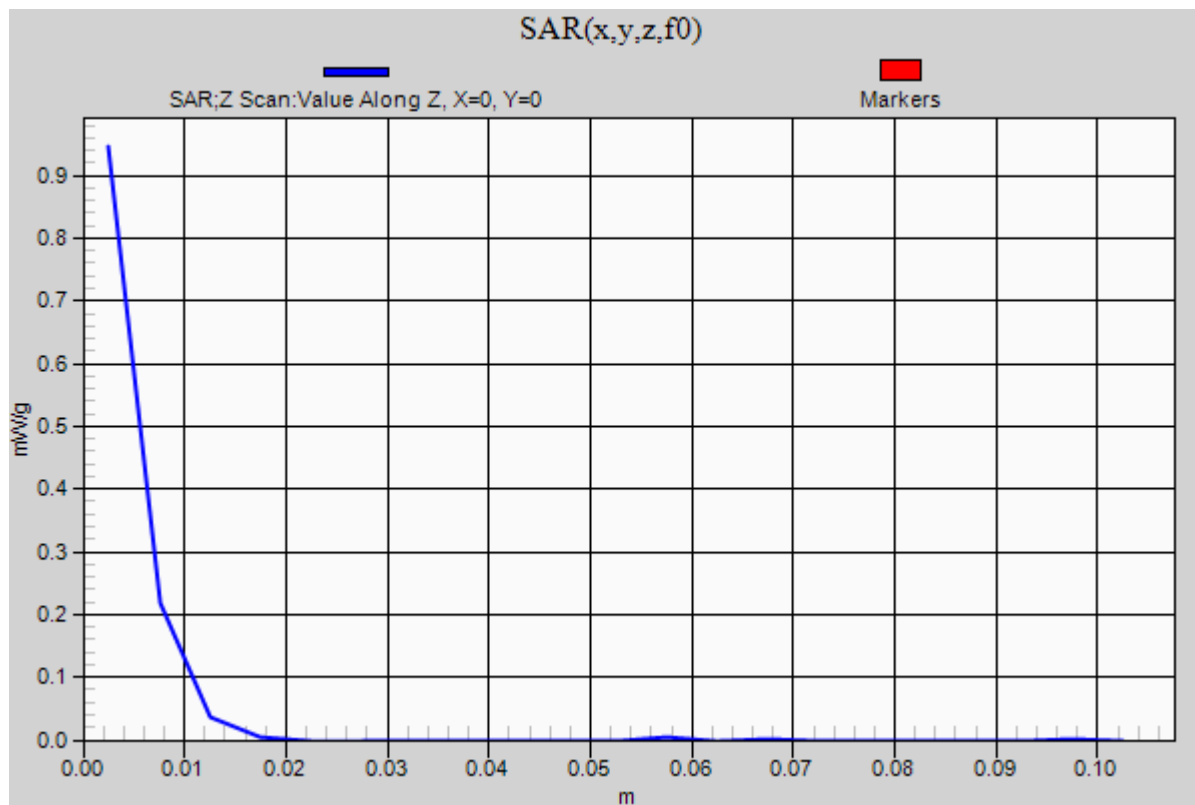


0 dB = 1.110mW/g = 0.91 dB mW/g

WiFi 5.2 GHz

Frequency: 5230 MHz; Duty Cycle: 1:1

Edge 3/802.11n HT40_Ch 46/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.946 mW/g



WiFi 5.3 GHz

Frequency: 5260 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5260$ MHz; $\sigma = 5.32$ mho/m; $\epsilon_r = 48.595$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1264; Calibrated: 3/5/2012
- Probe: EX3DV4 - SN3751; ConvF(3.86, 3.86, 3.86); Calibrated: 12/19/2011
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

Rear/802.11a_Ch 52/Area Scan (12x11x1): Measurement grid: dx=10mm, dy=10mm

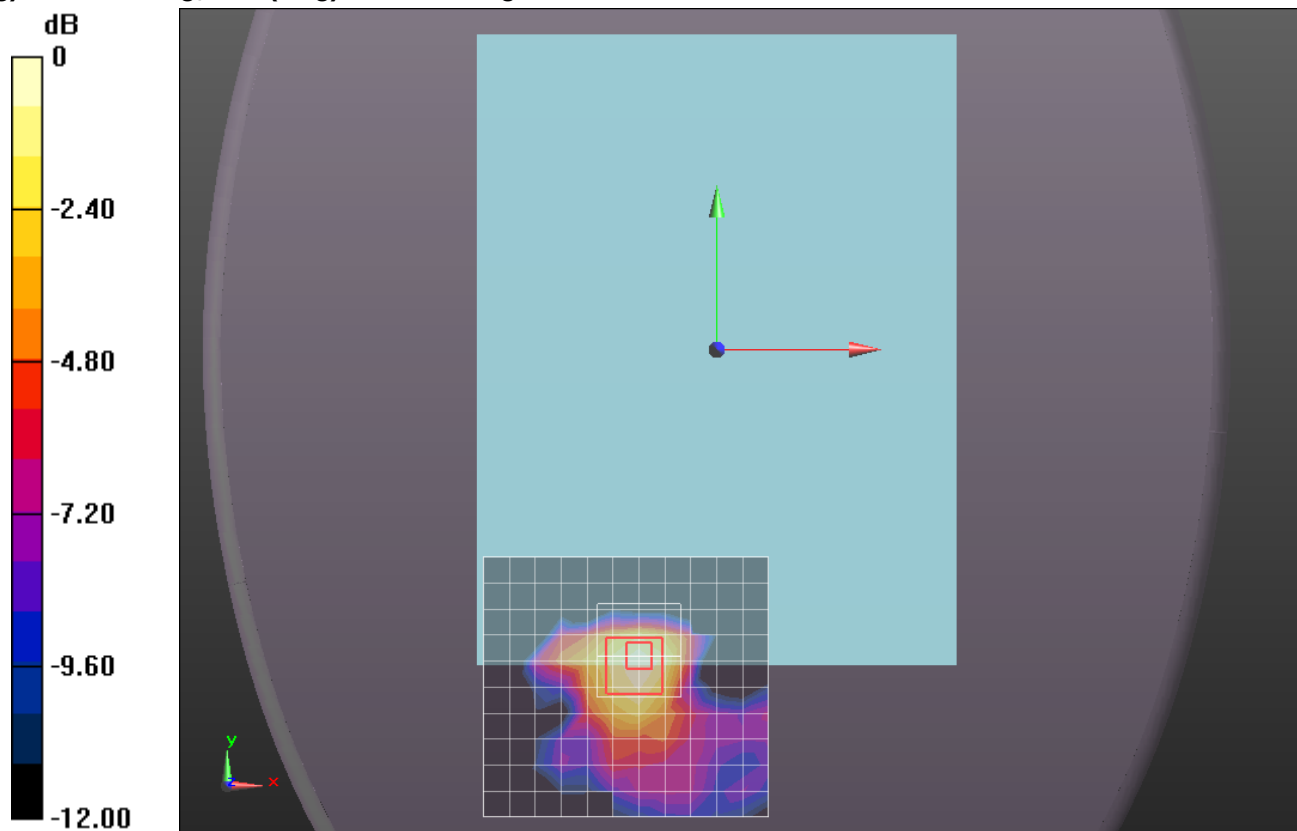
Maximum value of SAR (measured) = 0.099 mW/g

Rear/802.11a_Ch 52/Zoom Scan (9x10x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.272 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.3530

SAR(1 g) = 0.039 mW/g; SAR(10 g) = 0.016 mW/g



0 dB = 0.100mW/g = -20.00 dB mW/g

WiFi 5.3 GHz

Frequency: 5300 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5300$ MHz; $\sigma = 5.234$ mho/m; $\epsilon_r = 48.235$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1264; Calibrated: 3/5/2012
- Probe: EX3DV4 - SN3751; ConvF(3.86, 3.86, 3.86); Calibrated: 12/19/2011
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

Rear/802.11a_Ch 60/Area Scan (12x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.086 mW/g

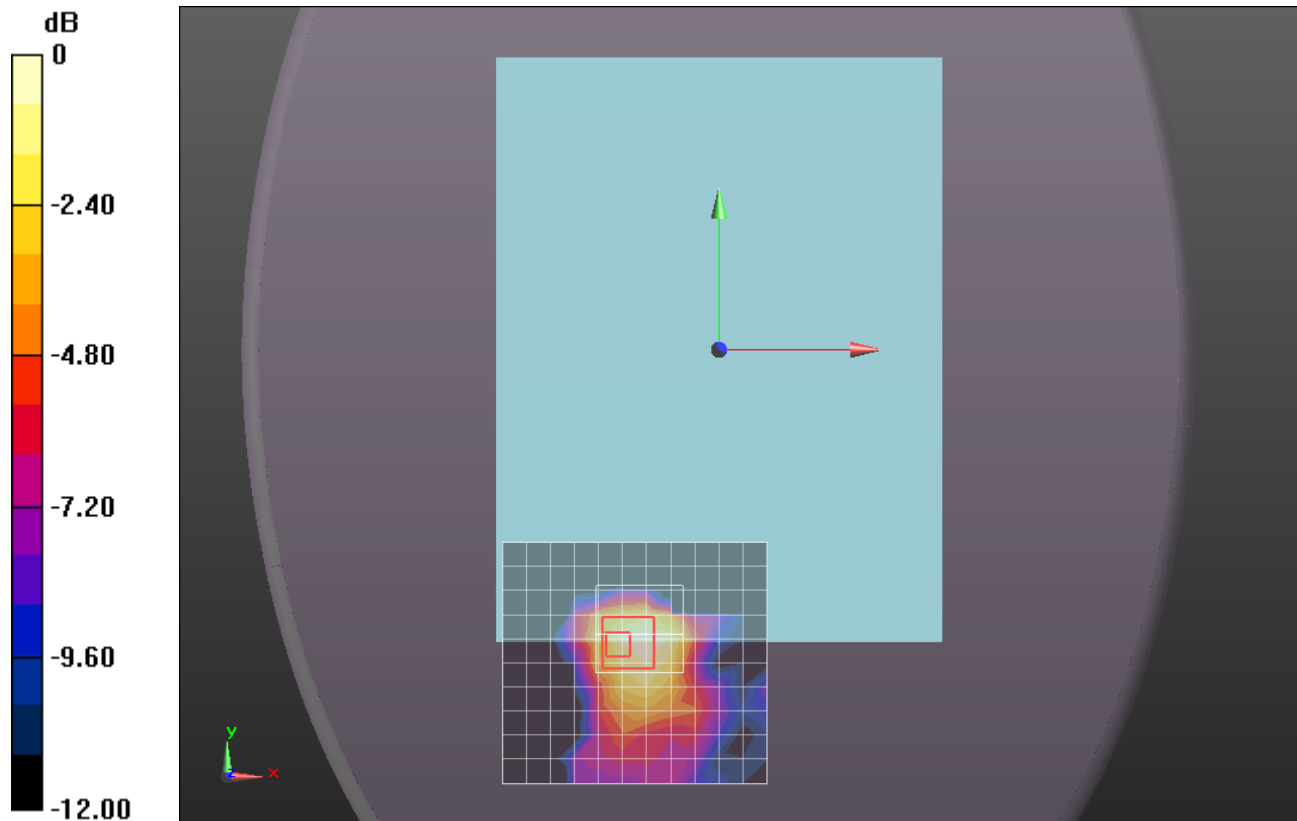
Rear/802.11a_Ch 60/Zoom Scan (10x10x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.909 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.4090

SAR(1 g) = 0.037 mW/g; SAR(10 g) = 0.016 mW/g

Maximum value of SAR (measured) = 0.091 mW/g



0 dB = 0.090mW/g = -20.92 dB mW/g

WiFi 5.3 GHz

Frequency: 5260 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5260$ MHz; $\sigma = 5.32$ mho/m; $\epsilon_r = 48.595$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1264; Calibrated: 3/5/2012
- Probe: EX3DV4 - SN3751; ConvF(3.86, 3.86, 3.86); Calibrated: 12/19/2011
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

Edge 2/802.11a_Ch 52/Area Scan (9x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.017 mW/g

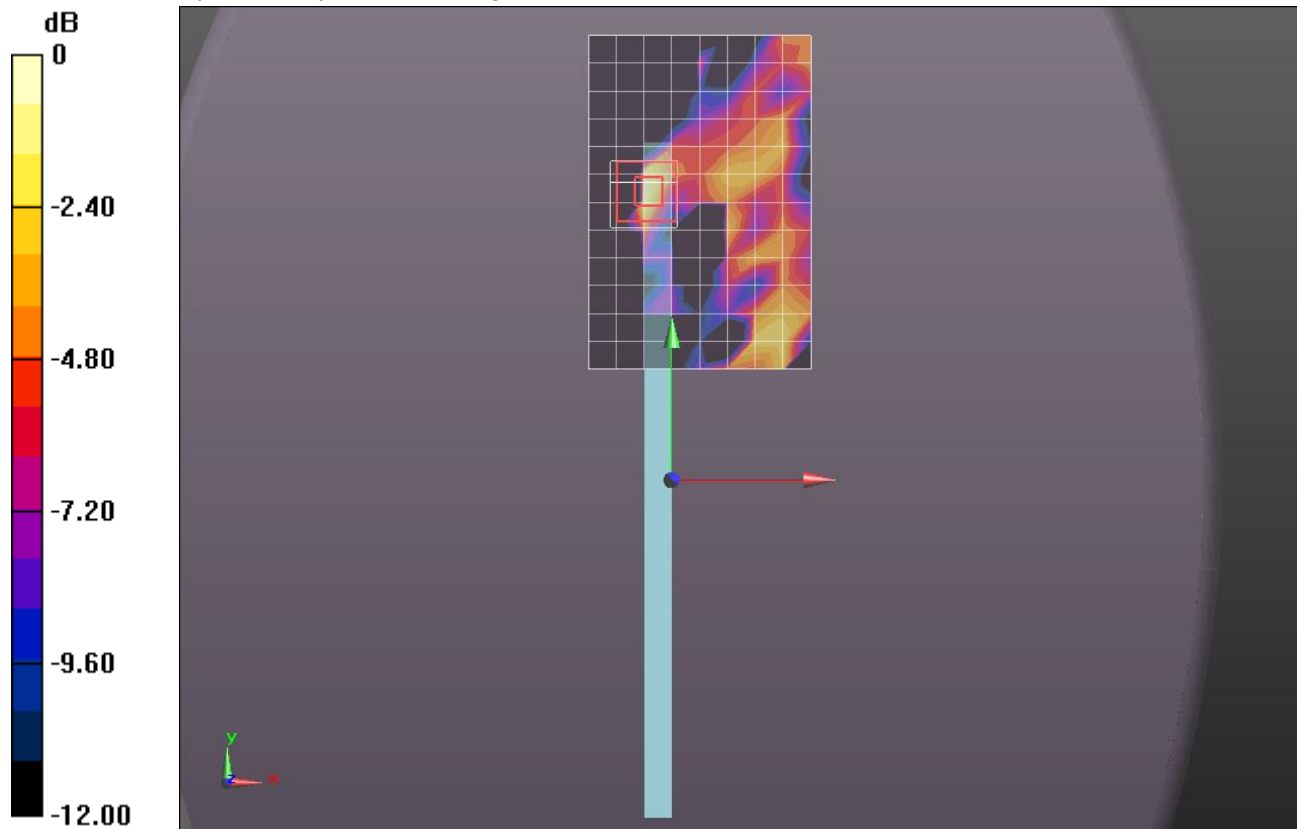
Edge 2/802.11a_Ch 52/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.671 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.1430

SAR(1 g) = 0.0079 mW/g; SAR(10 g) = 0.00103 mW/g

Maximum value of SAR (measured) = 0.020 mW/g



0 dB = 0.020mW/g = -33.98 dB mW/g

WiFi 5.3 GHz

Frequency: 5300 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5300$ MHz; $\sigma = 5.234$ mho/m; $\epsilon_r = 48.235$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1264; Calibrated: 3/5/2012
- Probe: EX3DV4 - SN3751; ConvF(3.86, 3.86, 3.86); Calibrated: 12/19/2011
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

Edge 2/802.11a_Ch 60/Area Scan (9x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.013 mW/g

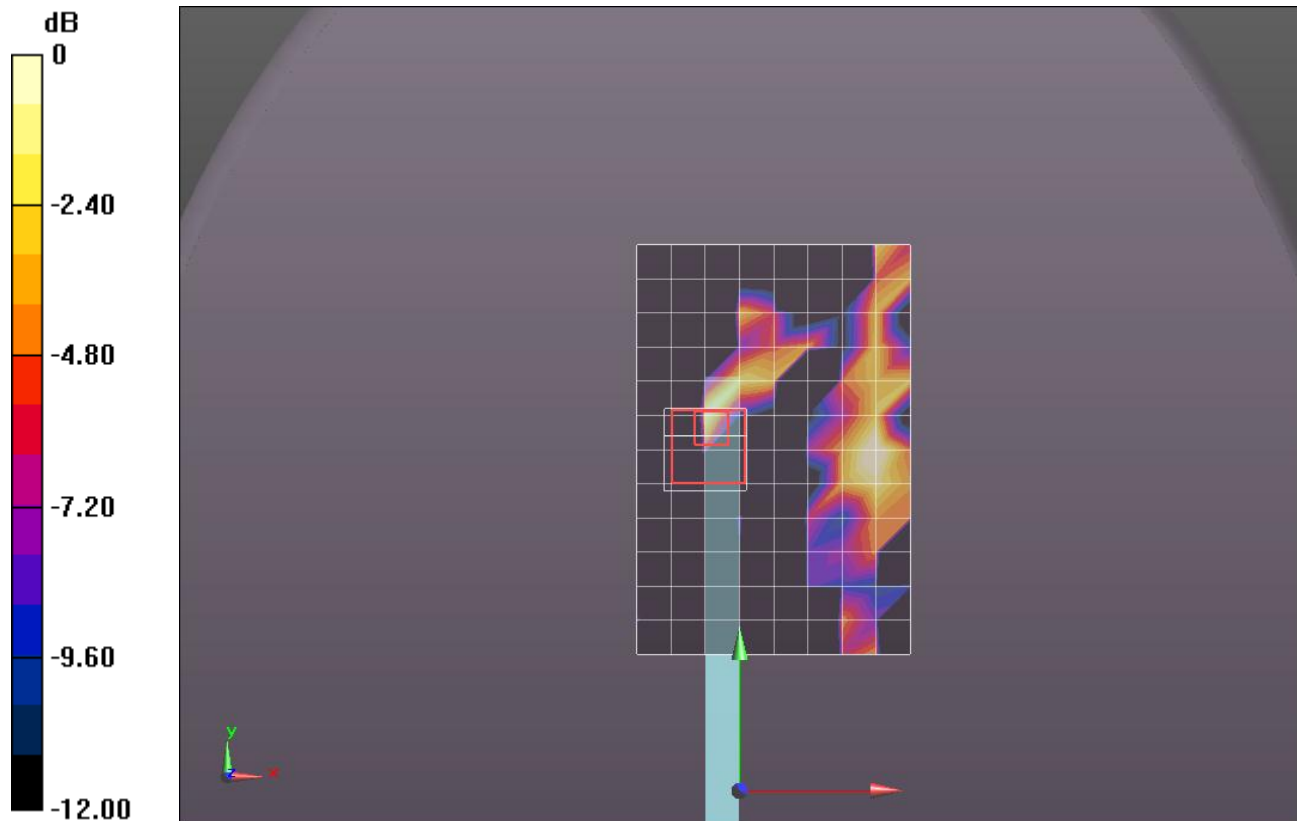
Edge 2/802.11a_Ch 60/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.927 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.0210

SAR(1 g) = 0.000842 mW/g; SAR(10 g) = 8.7e-005 mW/g

Maximum value of SAR (measured) = 0.014 mW/g



0 dB = 0.010mW/g = -40.00 dB mW/g

WiFi 5.3 GHz

Frequency: 5260 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5260$ MHz; $\sigma = 5.186$ mho/m; $\epsilon_r = 48.299$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1264; Calibrated: 3/5/2012
- Probe: EX3DV4 - SN3751; ConvF(3.86, 3.86, 3.86); Calibrated: 12/19/2011
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

Edge 3/802.11a_Ch 52/Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.578 mW/g

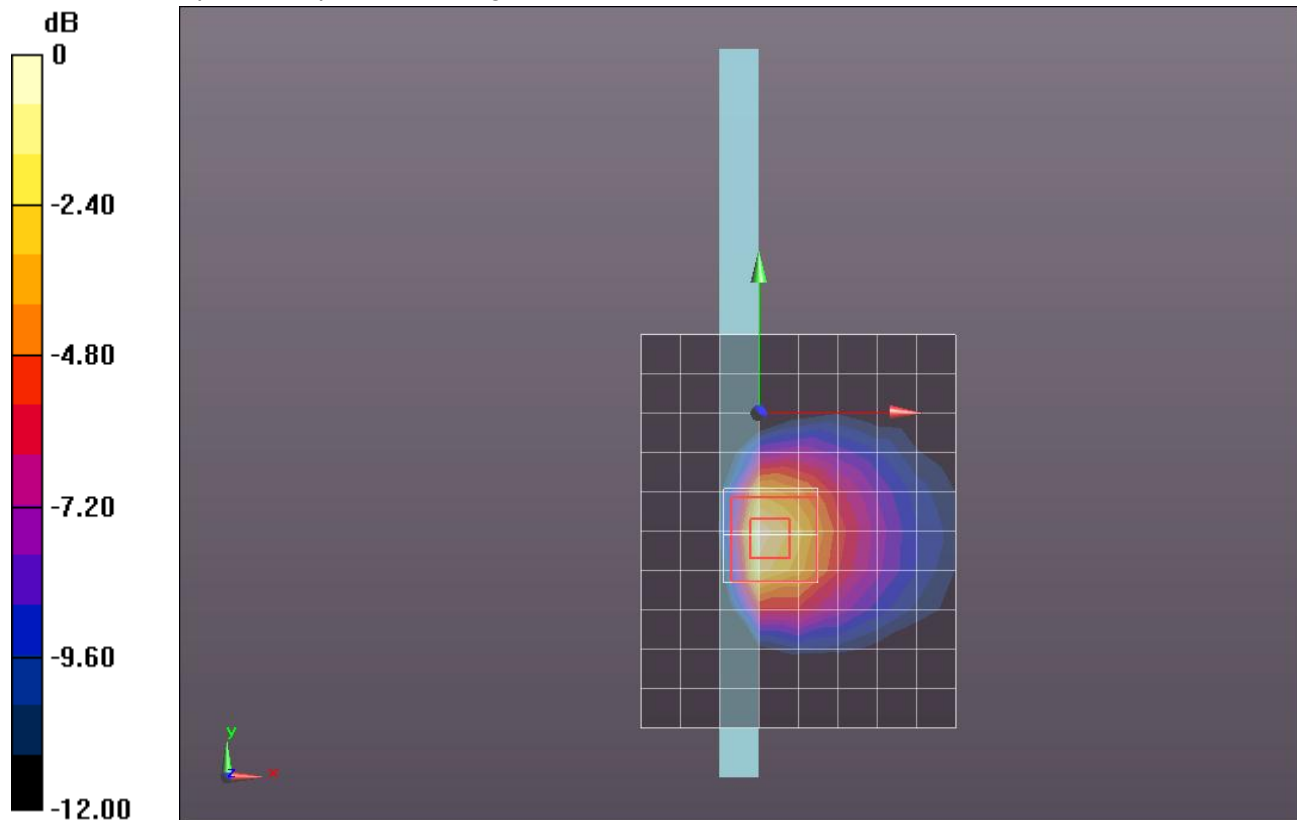
Edge 3/802.11a_Ch 52/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 17.835 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 3.2560

SAR(1 g) = 0.891 mW/g; SAR(10 g) = 0.307 mW/g

Maximum value of SAR (measured) = 1.664 mW/g



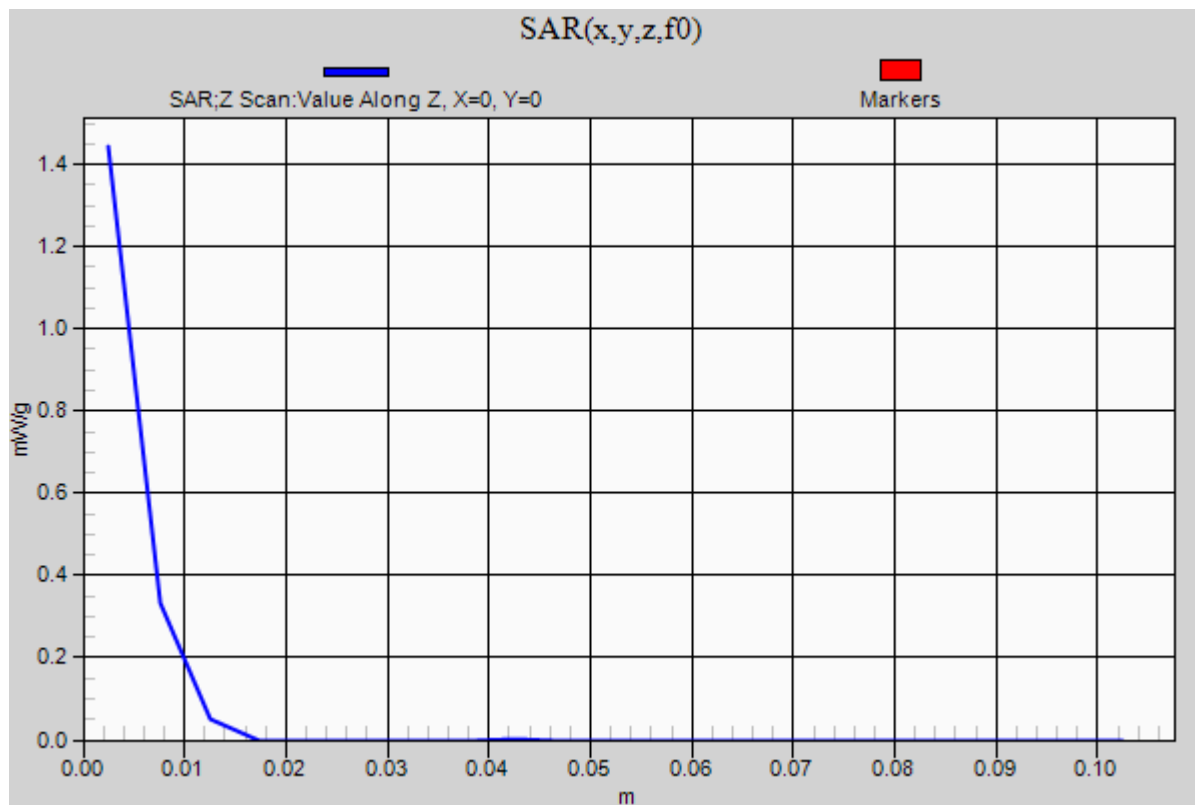
0 dB = 1.660mW/g = 4.40 dB mW/g

WiFi 5.3 GHz

Frequency: 5260 MHz; Duty Cycle: 1:1

Edge 3/802.11a_Ch 52/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 1.443 mW/g



WiFi 5.3 GHz

Frequency: 5300 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5300$ MHz; $\sigma = 5.234$ mho/m; $\epsilon_r = 48.235$; $\rho = 1000$ kg/m³

DASY5 Configuration:

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

- Probe: EX3DV4 - SN3751; ConvF(3.86, 3.86, 3.86); Calibrated: 12/19/2011

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

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

Edge 3/802.11a_Ch 60/Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.275 mW/g

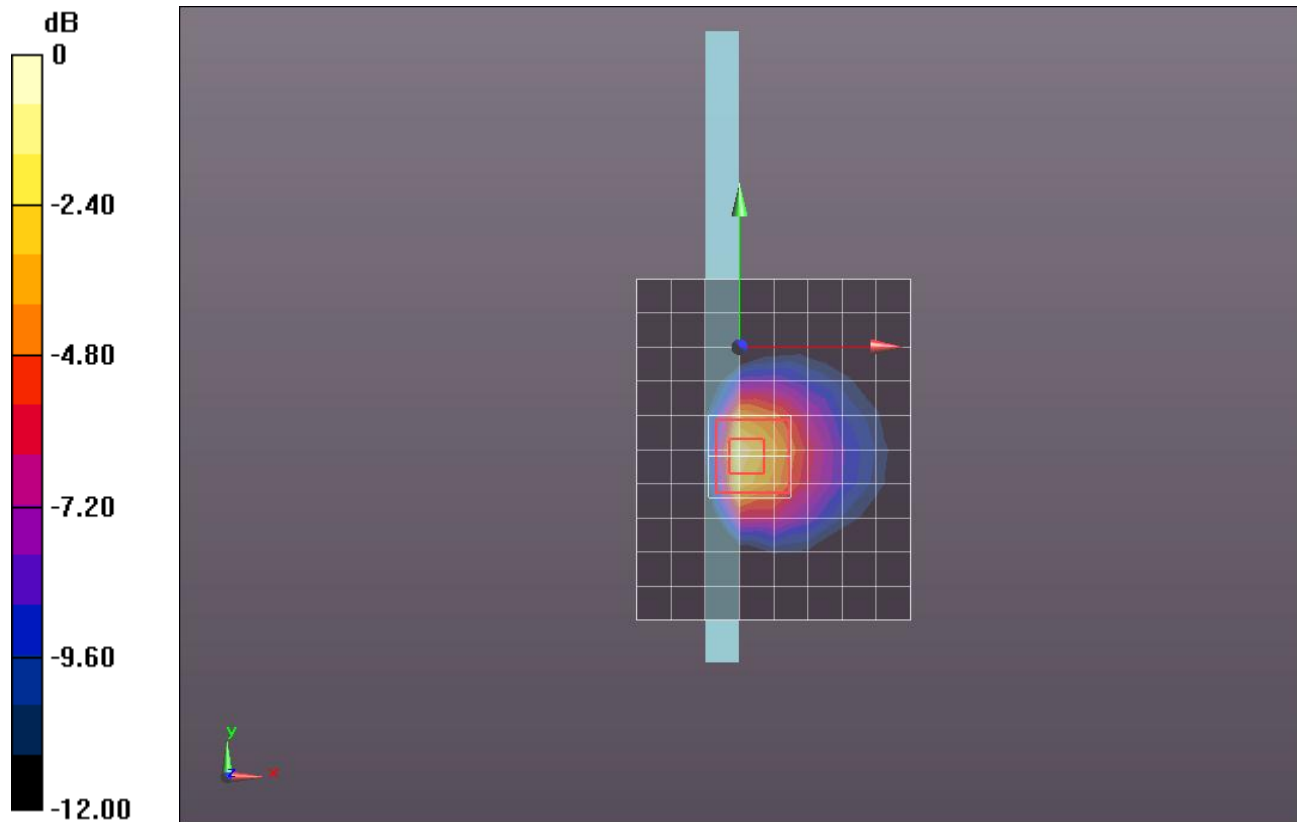
Edge 3/802.11a_Ch 60/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 17.349 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 3.1390

SAR(1 g) = 0.854 mW/g; SAR(10 g) = 0.303 mW/g

Maximum value of SAR (measured) = 1.590 mW/g



0 dB = 1.590mW/g = 4.03 dB mW/g

WiFi 5.5 GHz

Frequency: 5520 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5520$ MHz; $\sigma = 5.619$ mho/m; $\epsilon_r = 47.858$; $\rho = 1000$ 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)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

Rear/802.11a_Ch 104/Area Scan (12x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.120 mW/g

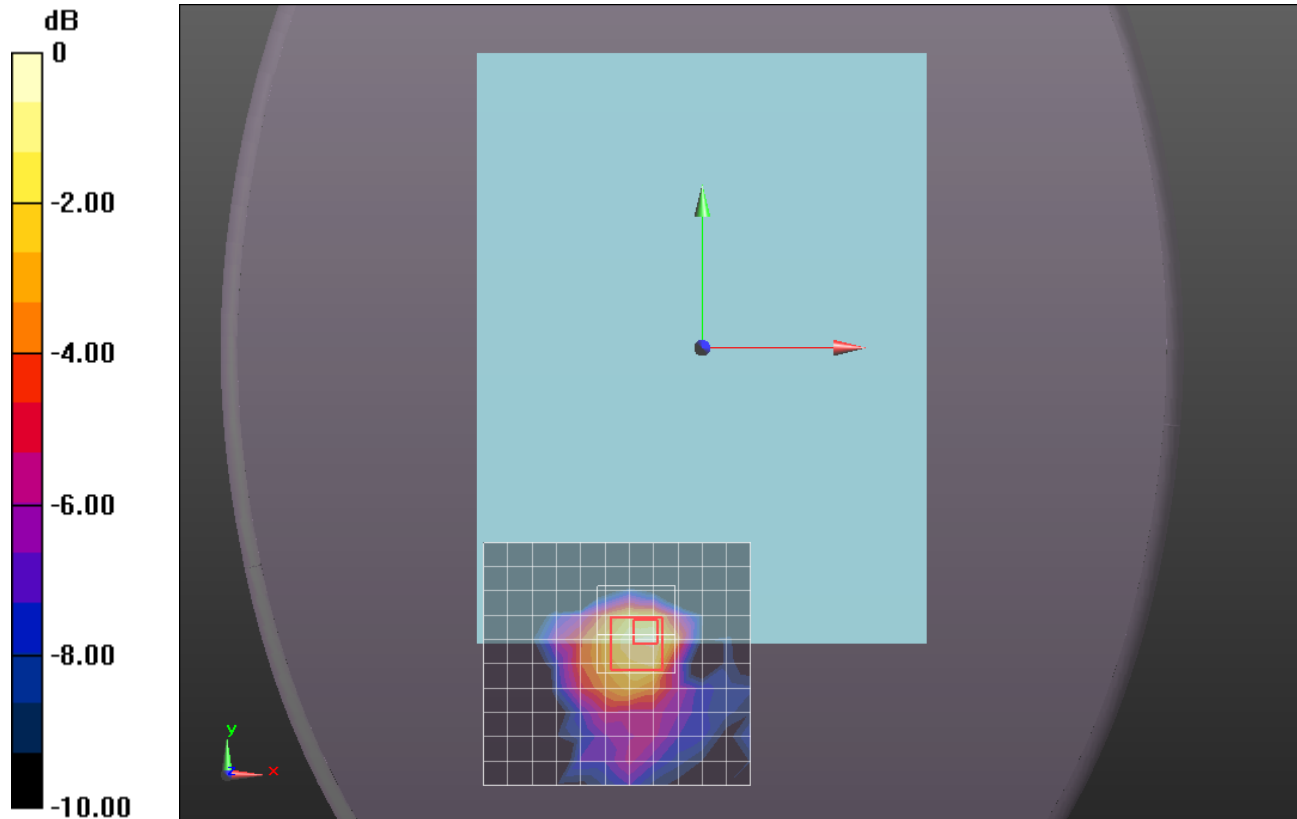
Rear/802.11a_Ch 104/Zoom Scan (9x10x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.431 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.4340

SAR(1 g) = 0.051 mW/g; SAR(10 g) = 0.019 mW/g

Maximum value of SAR (measured) = 0.134 mW/g



0 dB = 0.130mW/g = -17.72 dB mW/g

WiFi 5.5 GHz

Frequency: 5580 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5580$ MHz; $\sigma = 5.697$ mho/m; $\epsilon_r = 47.763$; $\rho = 1000$ 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 (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)

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

Rear/802.11a_Ch 116/Area Scan (12x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.078 mW/g

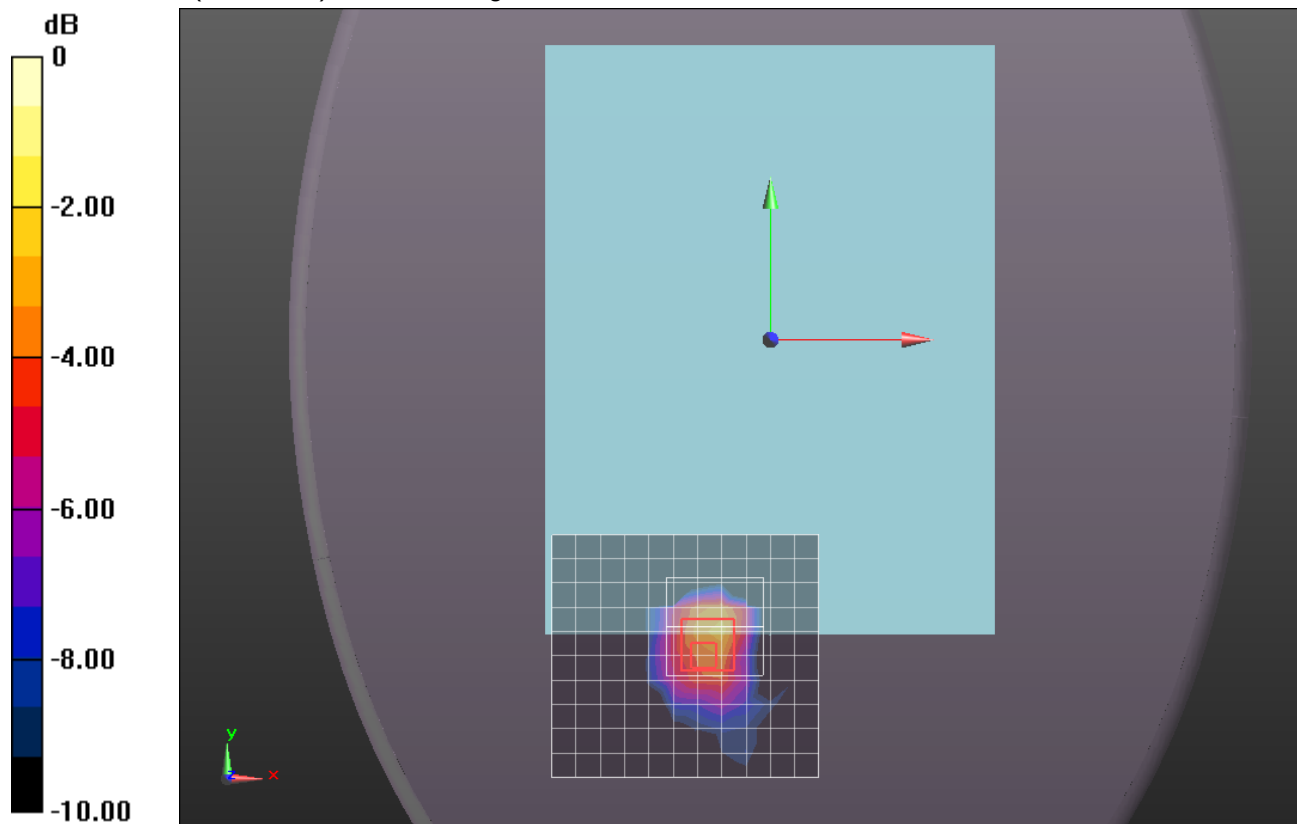
Rear/802.11a_Ch 116/Zoom Scan (11x11x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.859 V/m; Power Drift = -0.0045 dB

Peak SAR (extrapolated) = 0.5360

SAR(1 g) = 0.049 mW/g; SAR(10 g) = 0.021 mW/g

Maximum value of SAR (measured) = 0.130 mW/g



0 dB = 0.130mW/g = -17.72 dB mW/g

WiFi 5.5 GHz

Frequency: 5620 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5620$ MHz; $\sigma = 5.748$ mho/m; $\epsilon_r = 47.708$; $\rho = 1000$ 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 (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)

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

Rear/802.11a_Ch 124/Area Scan (12x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.052 mW/g

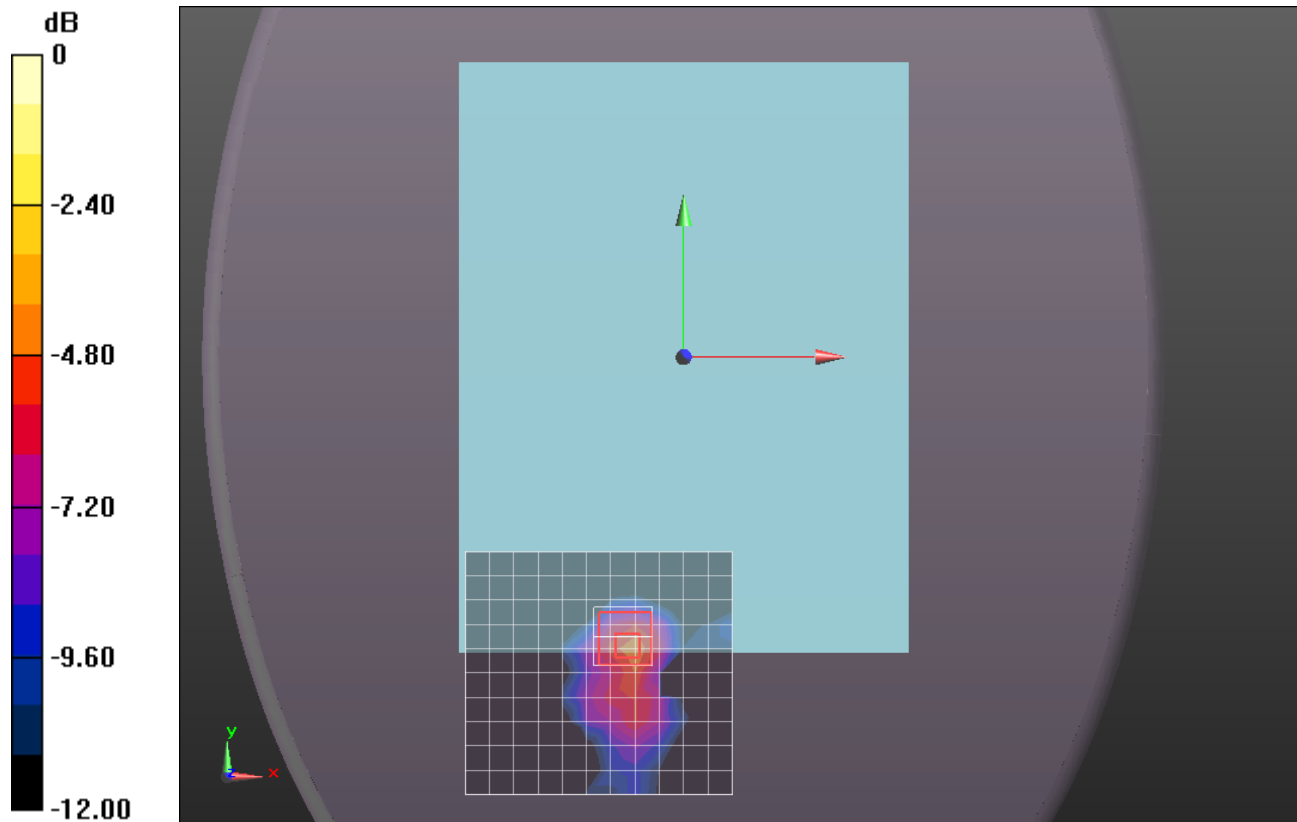
Rear/802.11a_Ch 124/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.524 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.3820

SAR(1 g) = 0.056 mW/g; SAR(10 g) = 0.019 mW/g

Maximum value of SAR (measured) = 0.130 mW/g



0 dB = 0.130mW/g = -17.72 dB mW/g

WiFi 5.5 GHz

Frequency: 5680 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5680$ MHz; $\sigma = 5.826$ mho/m; $\epsilon_r = 47.614$; $\rho = 1000$ 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 (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)

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

Rear/802.11a_Ch 136/Area Scan (12x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.070 mW/g

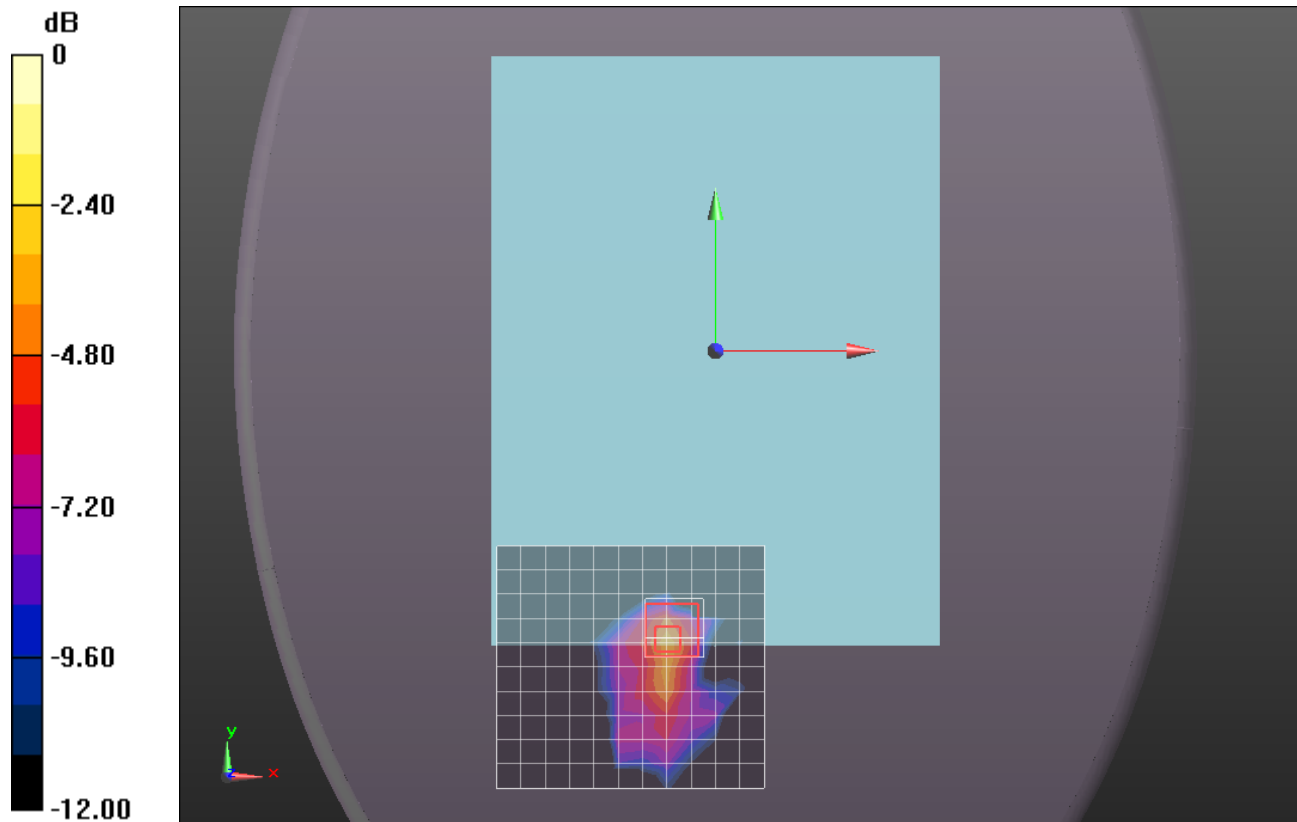
Rear/802.11a_Ch 136/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.790 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.2740

SAR(1 g) = 0.069 mW/g; SAR(10 g) = 0.022 mW/g

Maximum value of SAR (measured) = 0.151 mW/g



0 dB = 0.150mW/g = -16.48 dB mW/g

WiFi 5.5 GHz

Frequency: 5520 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5520$ MHz; $\sigma = 5.619$ mho/m; $\epsilon_r = 47.858$; $\rho = 1000$ 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)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

Edge 2/802.11a_Ch 104/Area Scan (9x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.014 mW/g

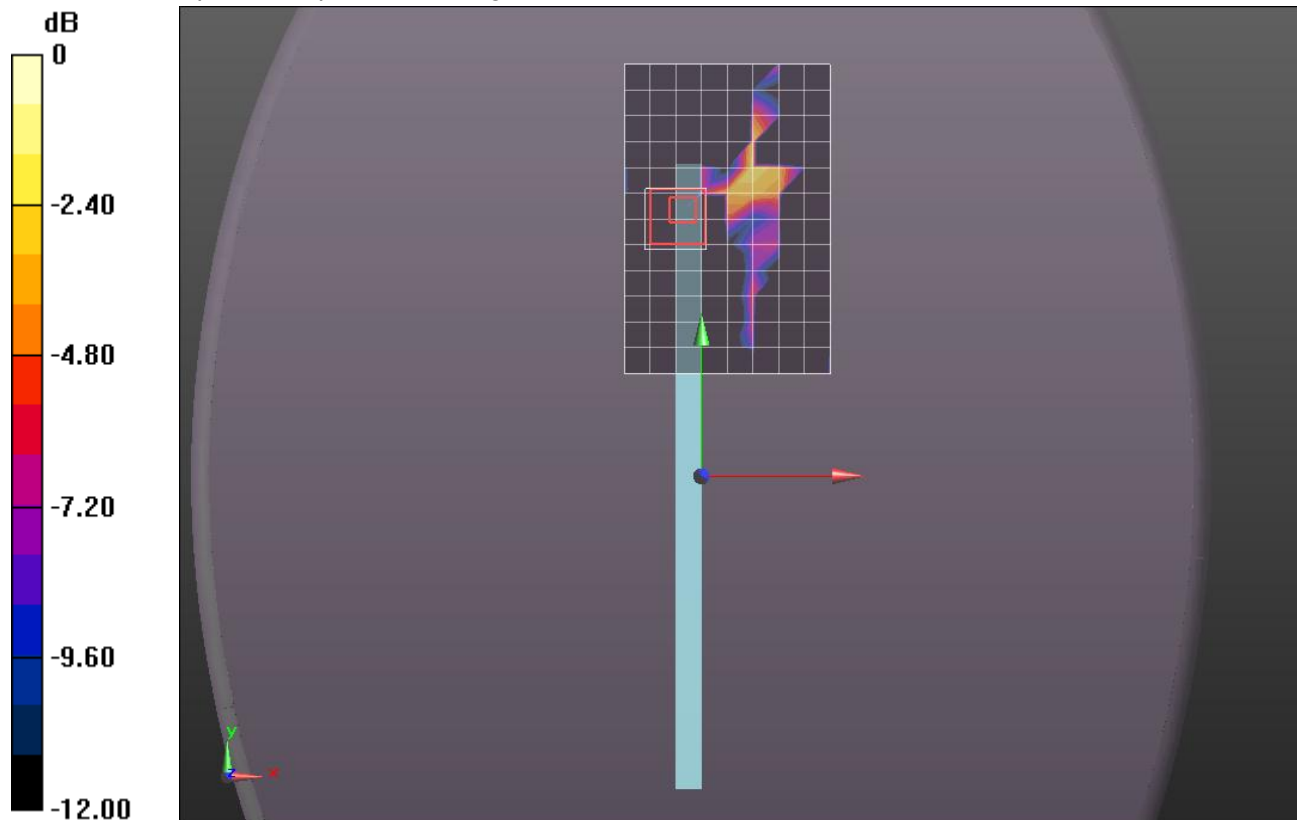
Edge 2/802.11a_Ch 104/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.907 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.0490

SAR(1 g) = 0.0015 mW/g; SAR(10 g) = 0.000153 mW/g

Maximum value of SAR (measured) = 0.024 mW/g



0 dB = 0.020mW/g = -33.98 dB mW/g

WiFi 5.5 GHz

Frequency: 5580 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5580$ MHz; $\sigma = 5.697$ mho/m; $\epsilon_r = 47.763$; $\rho = 1000$ 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 (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

Edge 2/802.11a_Ch 116/Area Scan (9x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.025 mW/g

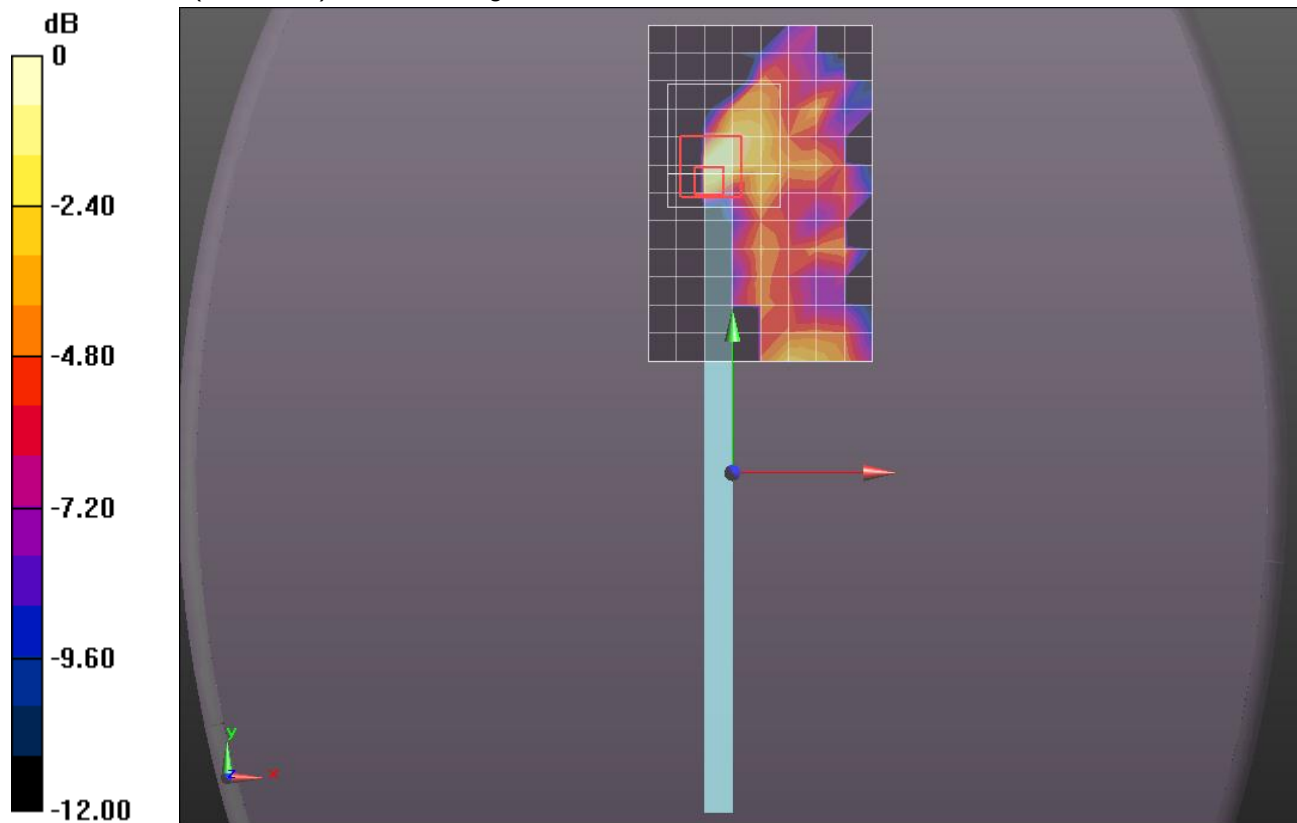
Edge 2/802.11a_Ch 116/Zoom Scan (11x12x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.676 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.1300

SAR(1 g) = 0.00597 mW/g; SAR(10 g) = 0.000724 mW/g

Maximum value of SAR (measured) = 0.029 mW/g



0 dB = 0.030mW/g = -30.46 dB mW/g

WiFi 5.5 GHz

Frequency: 5620 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5620$ MHz; $\sigma = 5.748$ mho/m; $\epsilon_r = 47.708$; $\rho = 1000$ 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 (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

Edge 2/802.11a_Ch 124/Area Scan (9x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.081 mW/g

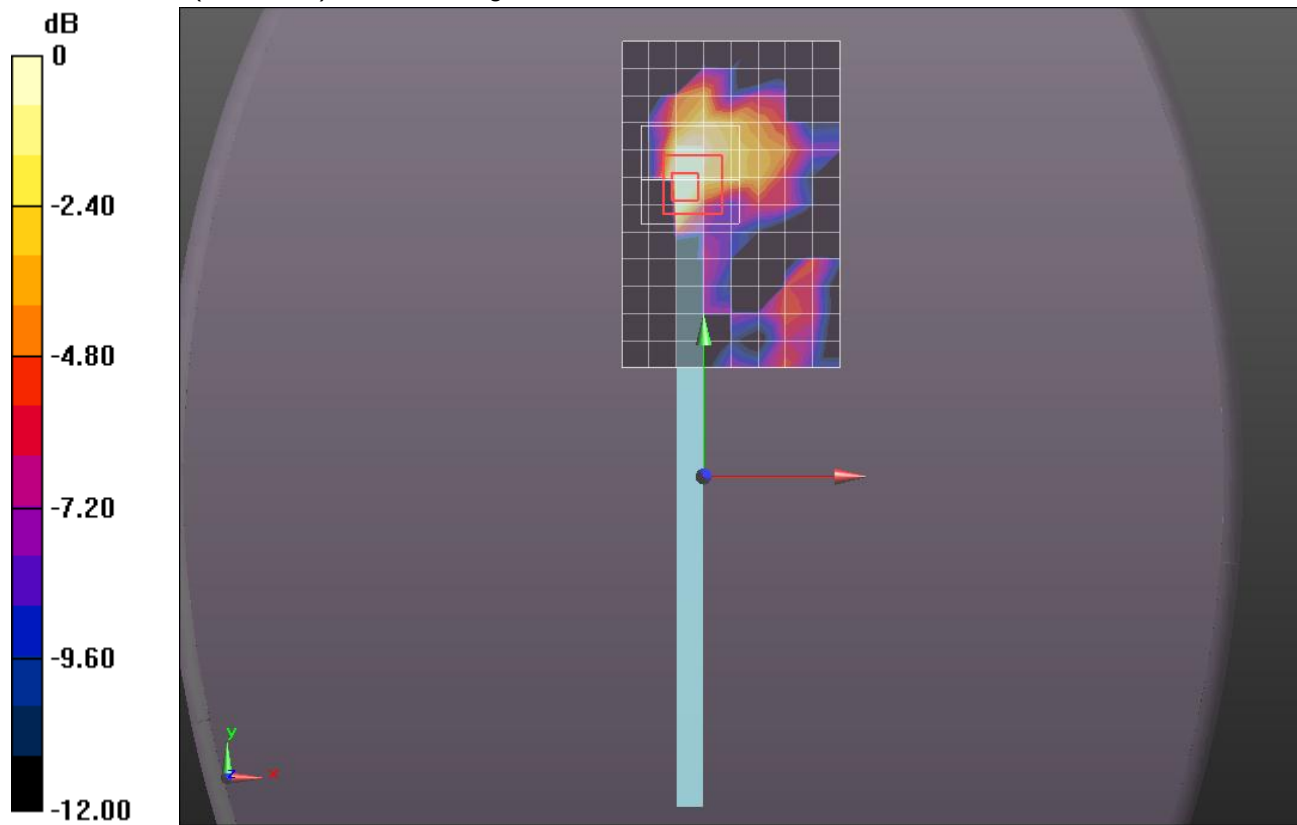
Edge 2/802.11a_Ch 124/Zoom Scan (10x10x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.737 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.2360

SAR(1 g) = 0.018 mW/g; SAR(10 g) = 0.00356 mW/g

Maximum value of SAR (measured) = 0.037 mW/g



0 dB = 0.040mW/g = -27.96 dB mW/g

WiFi 5.5 GHz

Frequency: 5680 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5680$ MHz; $\sigma = 5.826$ mho/m; $\epsilon_r = 47.614$; $\rho = 1000$ 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 (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)

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

Edge 2/802.11a_Ch 136/Area Scan (9x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.042 mW/g

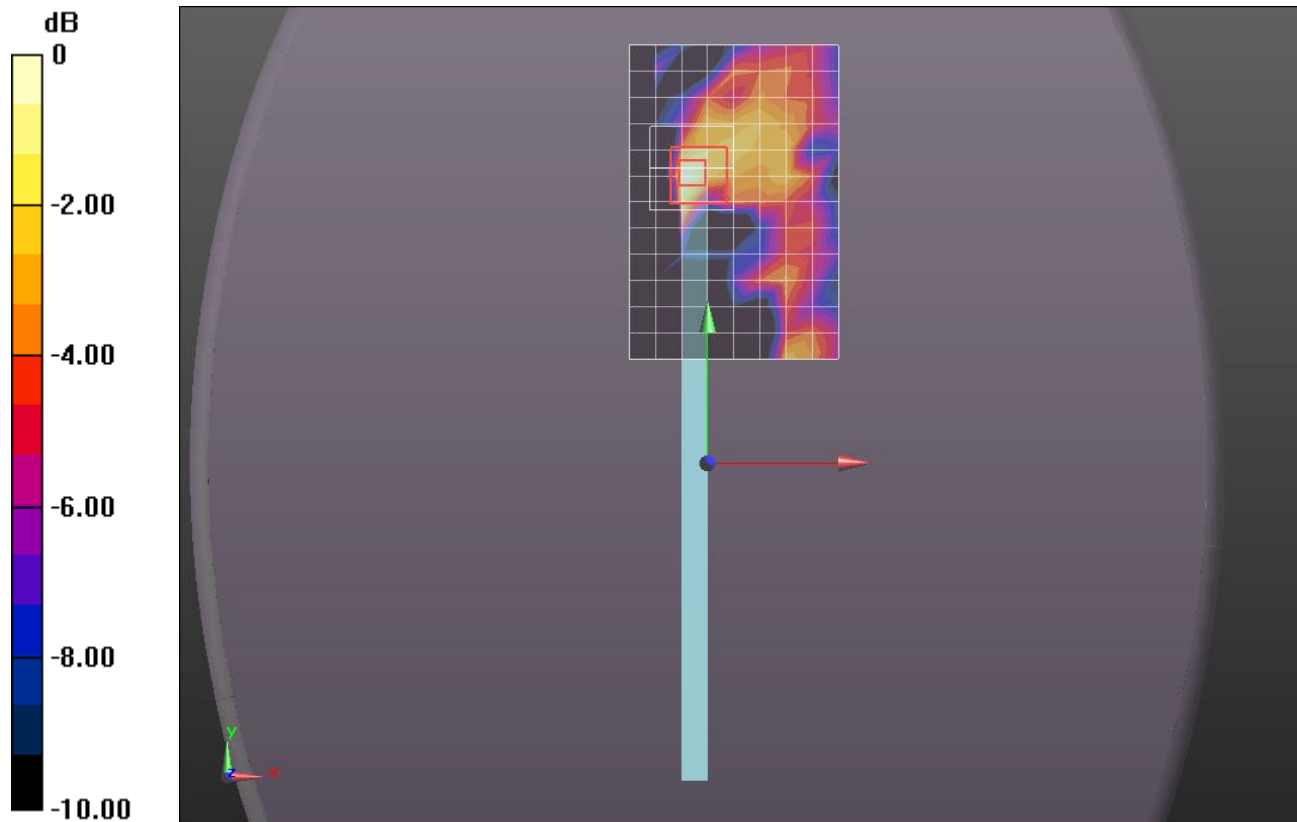
Edge 2/802.11a_Ch 136/Zoom Scan (9x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.552 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.3170

SAR(1 g) = 0.021 mW/g; SAR(10 g) = 0.00396 mW/g

Maximum value of SAR (measured) = 0.041 mW/g



0 dB = 0.040mW/g = -27.96 dB mW/g

WiFi 5.5 GHz

Frequency: 5520 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5520$ MHz; $\sigma = 5.619$ mho/m; $\epsilon_r = 47.858$; $\rho = 1000$ 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)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1137

Edge 3/802.11a_Ch 104/Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.787 mW/g

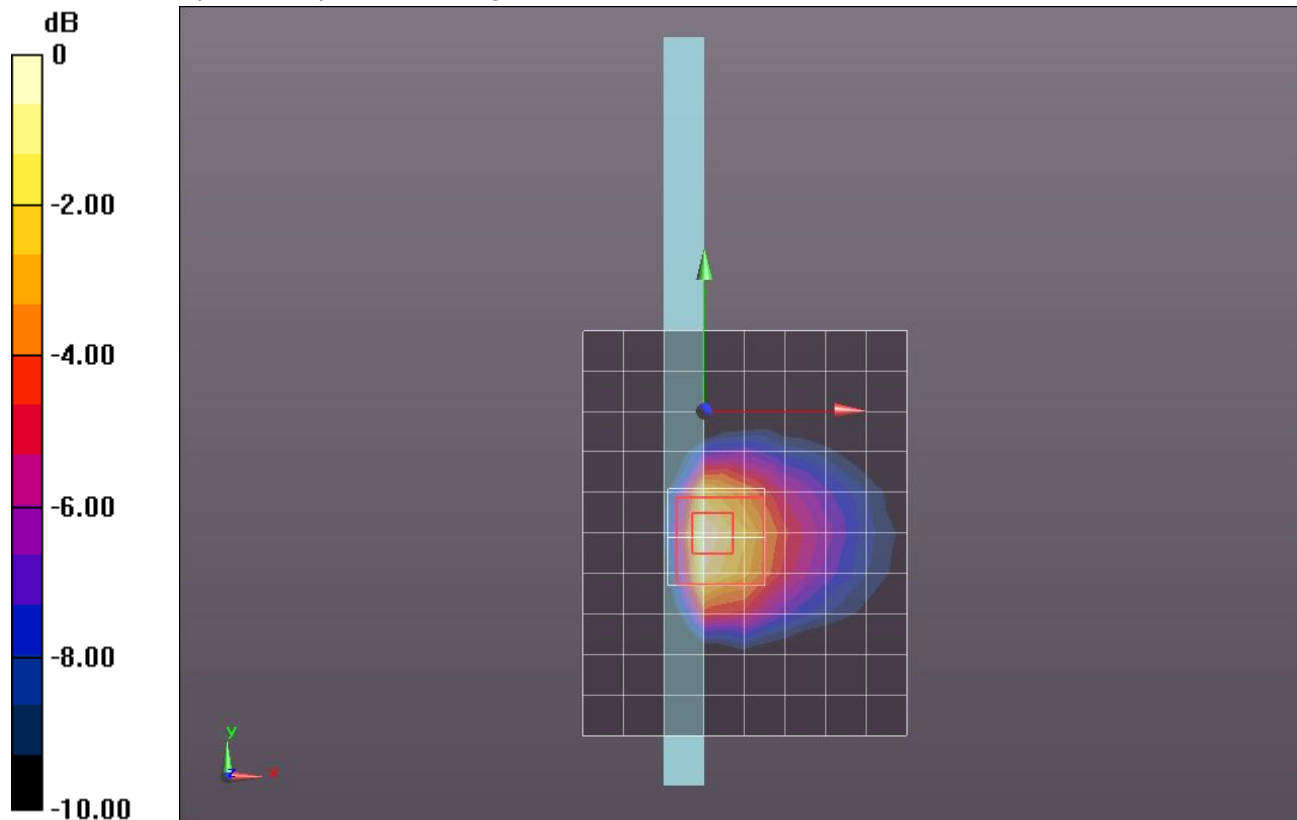
Edge 3/802.11a_Ch 104/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 17.232 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 3.6990

SAR(1 g) = 0.928 mW/g; SAR(10 g) = 0.338 mW/g

Maximum value of SAR (measured) = 1.748 mW/g



0 dB = 1.750mW/g = 4.86 dB mW/g

WiFi 5.5 GHz

Frequency: 5580 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5580$ MHz; $\sigma = 5.697$ mho/m; $\epsilon_r = 47.763$; $\rho = 1000$ 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 (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)

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

Edge 3/802.11a_Ch 116/Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.403 mW/g

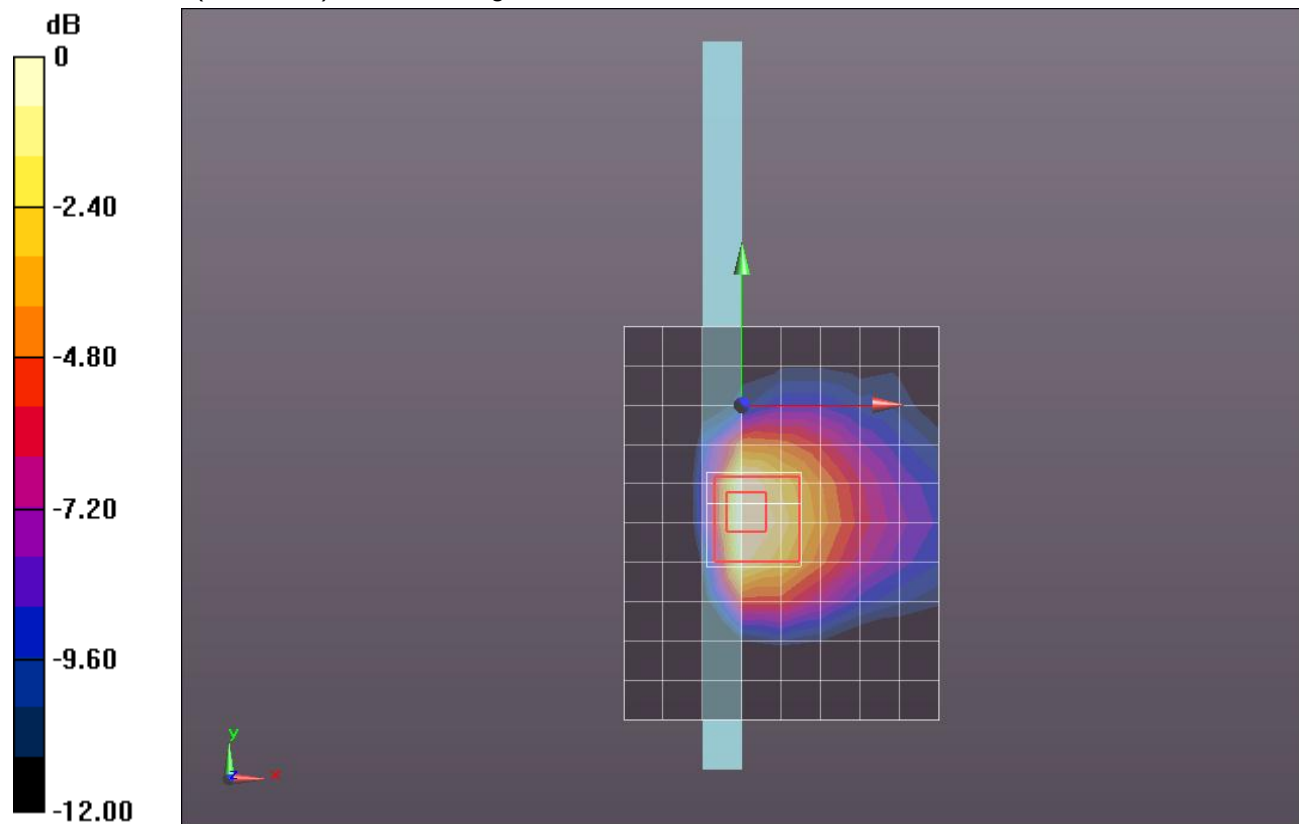
Edge 3/802.11a_Ch 116/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 18.520 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 4.0430

SAR(1 g) = 1.06 mW/g; SAR(10 g) = 0.390 mW/g

Maximum value of SAR (measured) = 2.043 mW/g



0 dB = 2.040mW/g = 6.19 dB mW/g

WiFi 5.5 GHz

Frequency: 5620 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5620$ MHz; $\sigma = 5.748$ mho/m; $\epsilon_r = 47.708$; $\rho = 1000$ 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 (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)

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

Edge 3/802.11a_Ch 124/Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.243 mW/g

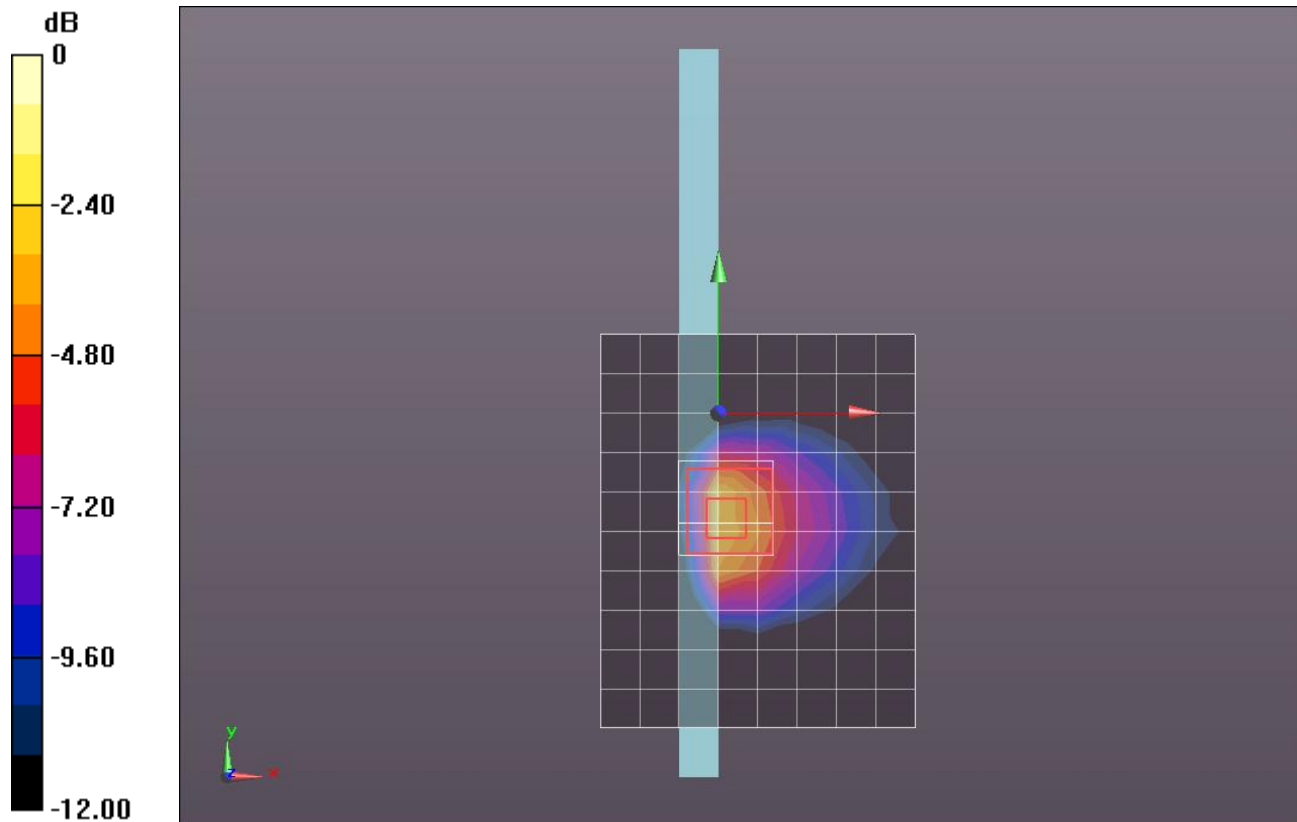
Edge 3/802.11a_Ch 124/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 19.165 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 4.3680

SAR(1 g) = 1.11 mW/g; SAR(10 g) = 0.385 mW/g

Maximum value of SAR (measured) = 2.102 mW/g



0 dB = 2.100mW/g = 6.44 dB mW/g

WiFi 5.5 GHz

Frequency: 5680 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5680$ MHz; $\sigma = 5.826$ mho/m; $\epsilon_r = 47.614$; $\rho = 1000$ 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 (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)

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

Edge 3/802.11a_Ch 136/Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.617 mW/g

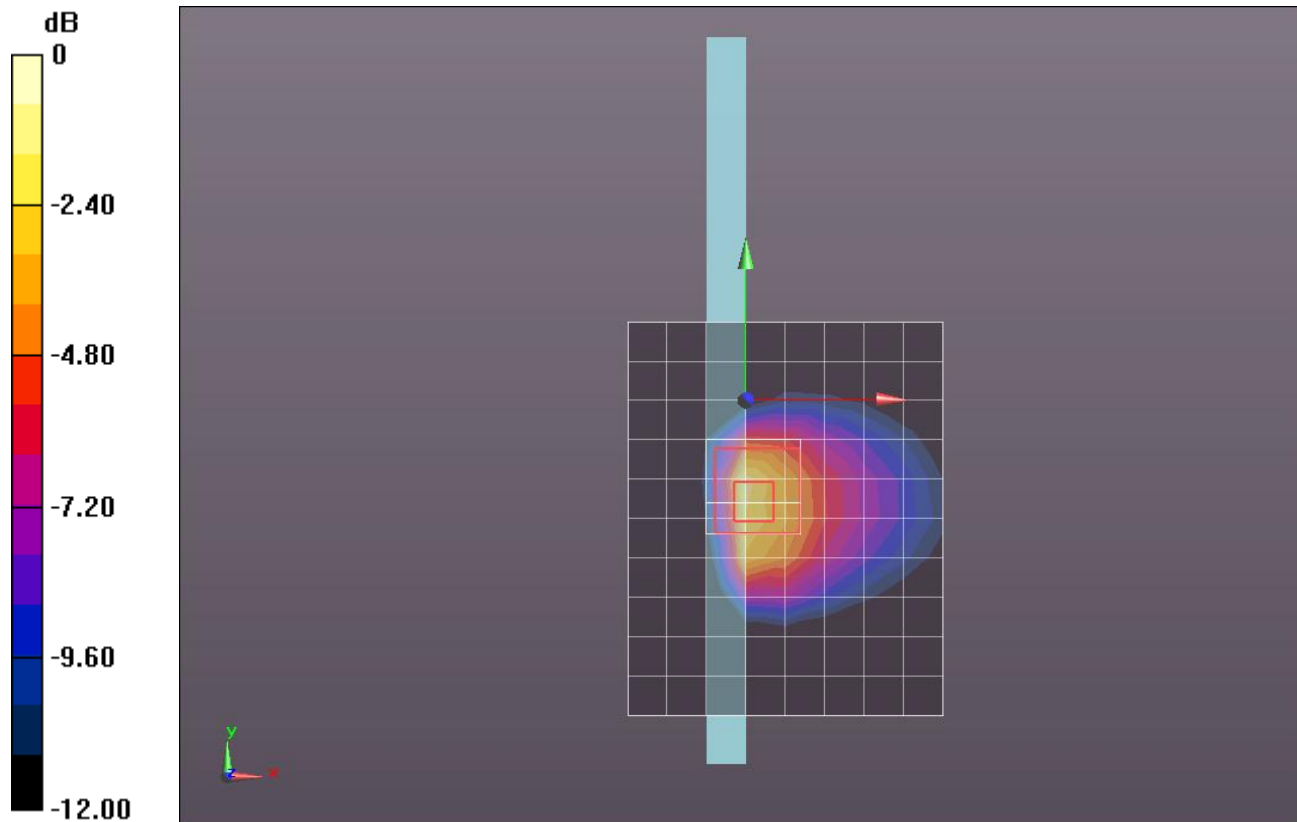
Edge 3/802.11a_Ch 136/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 18.862 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 4.2590

SAR(1 g) = 1.11 mW/g; SAR(10 g) = 0.382 mW/g

Maximum value of SAR (measured) = 2.128 mW/g

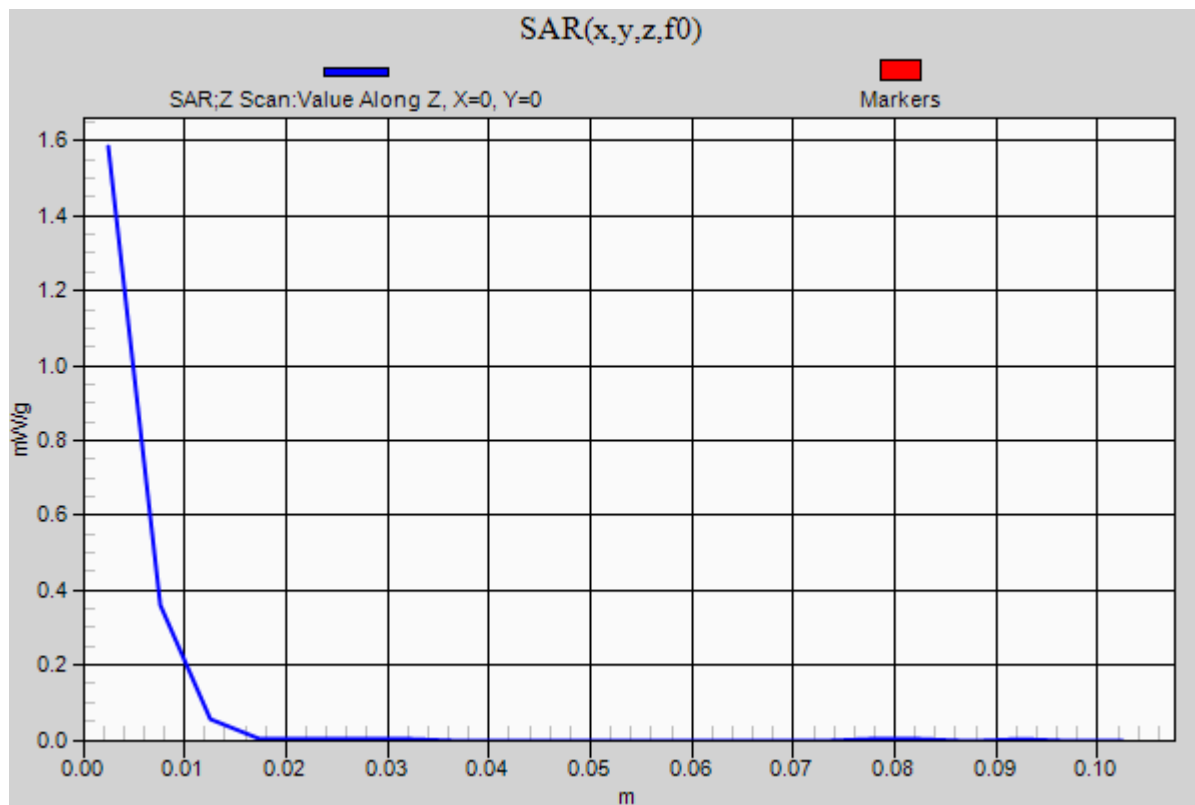


0 dB = 2.130mW/g = 6.57 dB mW/g

WiFi 5.5 GHz

Frequency: 5680 MHz; Duty Cycle: 1:1

Edge 3/802.11a_Ch 136/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.584 mW/g



WiFi 5.8 GHz

Frequency: 5745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5745$ MHz; $\sigma = 5.942$ mho/m; $\epsilon_r = 48.157$; $\rho = 1000$ 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: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)

- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1134

Rear/802.11a_Ch 149/Area Scan (12x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.061 mW/g

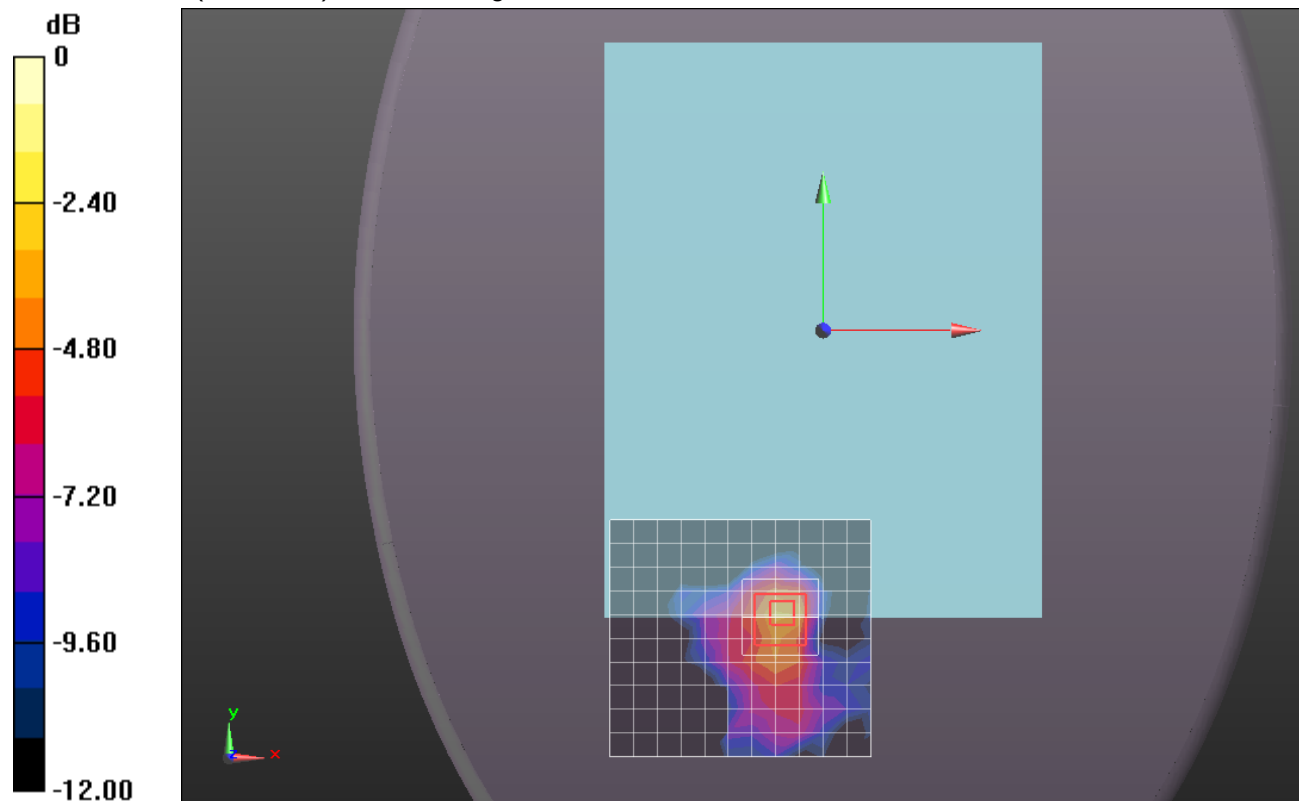
Rear/802.11a_Ch 149/Zoom Scan (9x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.270 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.1990

SAR(1 g) = 0.057 mW/g; SAR(10 g) = 0.020 mW/g

Maximum value of SAR (measured) = 0.118 mW/g



0 dB = 0.120mW/g = -18.42 dB mW/g

WiFi 5.8 GHz

Frequency: 5785 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5785$ MHz; $\sigma = 6.012$ mho/m; $\epsilon_r = 48.138$; $\rho = 1000$ 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: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1134

Rear/802.11a_Ch 157/Area Scan (12x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.124 mW/g

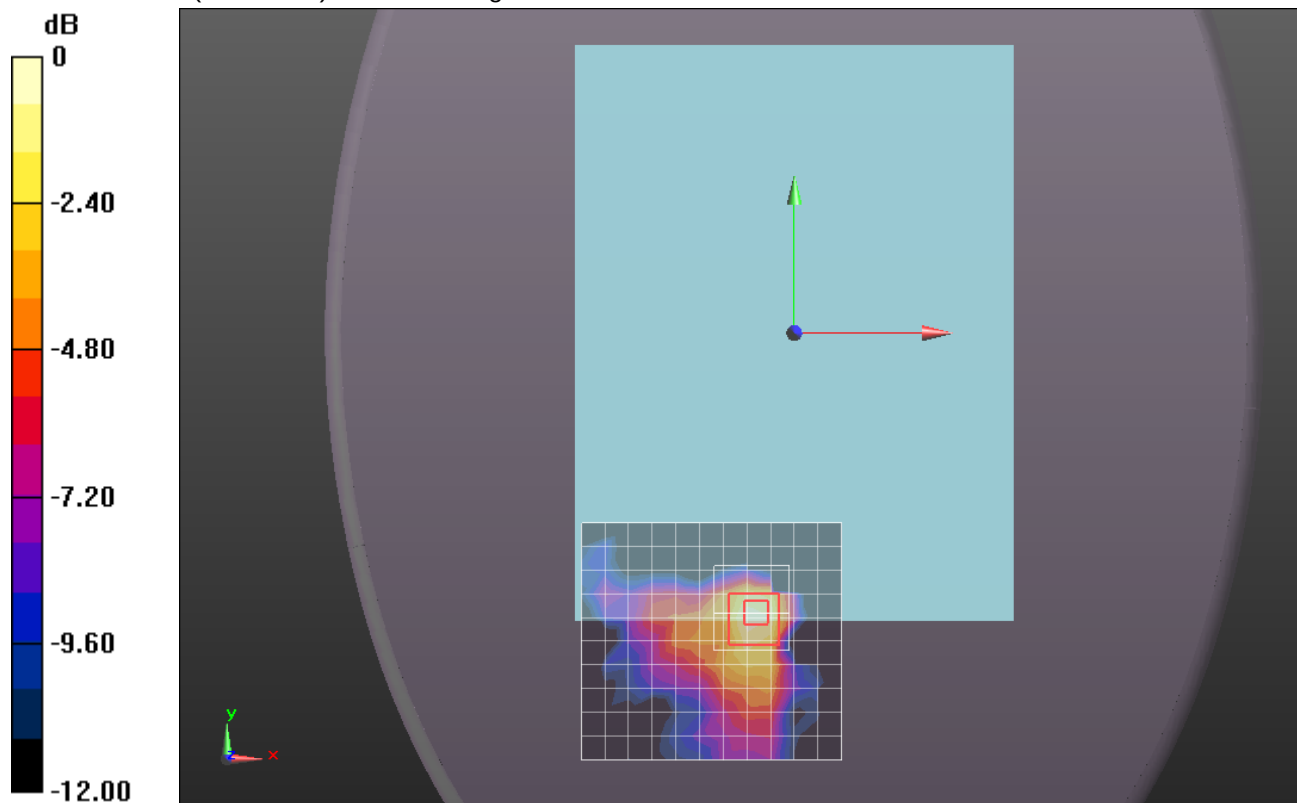
Rear/802.11a_Ch 157/Zoom Scan (9x10x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.753 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.2440

SAR(1 g) = 0.064 mW/g; SAR(10 g) = 0.022 mW/g

Maximum value of SAR (measured) = 0.132 mW/g



0 dB = 0.130mW/g = -17.72 dB mW/g

WiFi 5.8 GHz

Frequency: 5825 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5825$ MHz; $\sigma = 6.066$ mho/m; $\epsilon_r = 48.138$; $\rho = 1000$ 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: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)

- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1134

Rear/802.11a_Ch 165/Area Scan (12x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.123 mW/g

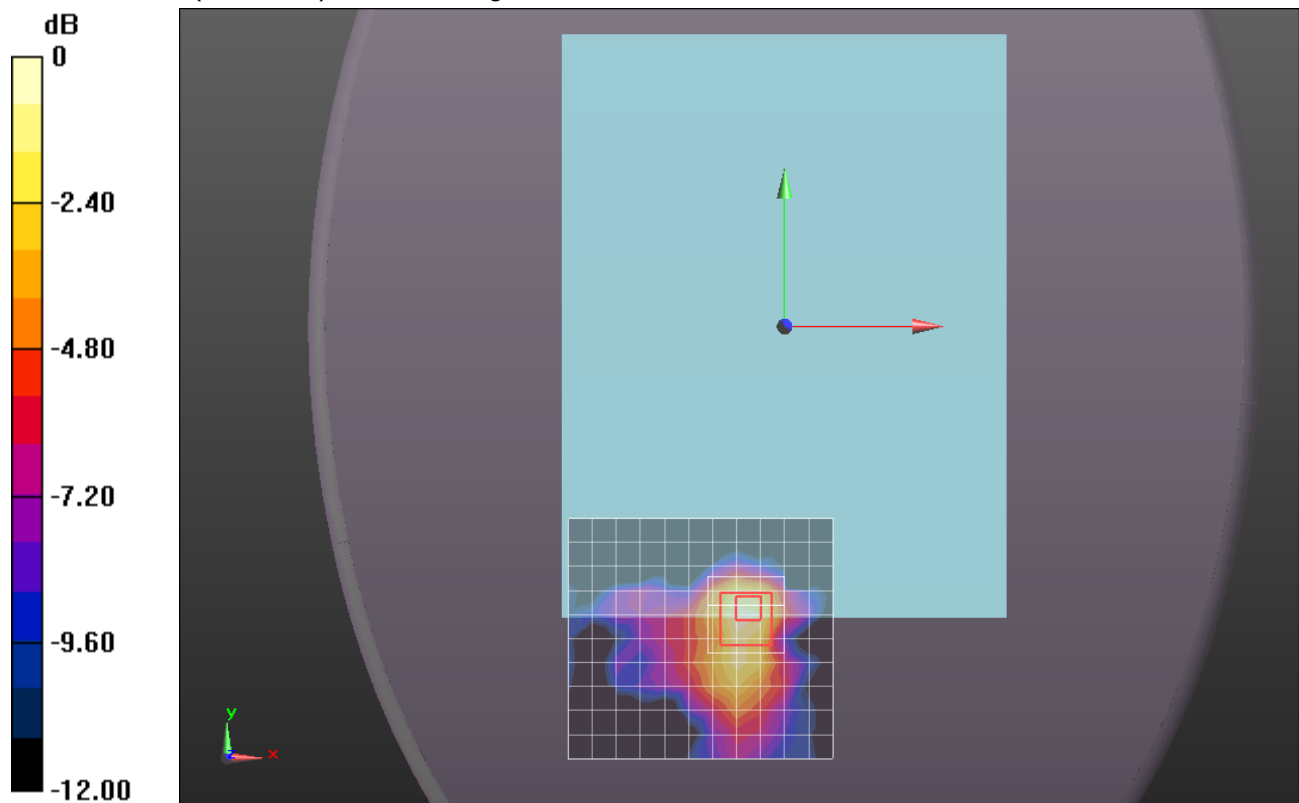
Rear/802.11a_Ch 165/Zoom Scan (9x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.502 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.2250

SAR(1 g) = 0.061 mW/g; SAR(10 g) = 0.021 mW/g

Maximum value of SAR (measured) = 0.129 mW/g



0 dB = 0.130mW/g = -17.72 dB mW/g

WiFi 5.8 GHz

Frequency: 5745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5745$ MHz; $\sigma = 5.942$ mho/m; $\epsilon_r = 48.157$; $\rho = 1000$ 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: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1134

Edge 2/802.11a_Ch 149/Area Scan (9x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.065 mW/g

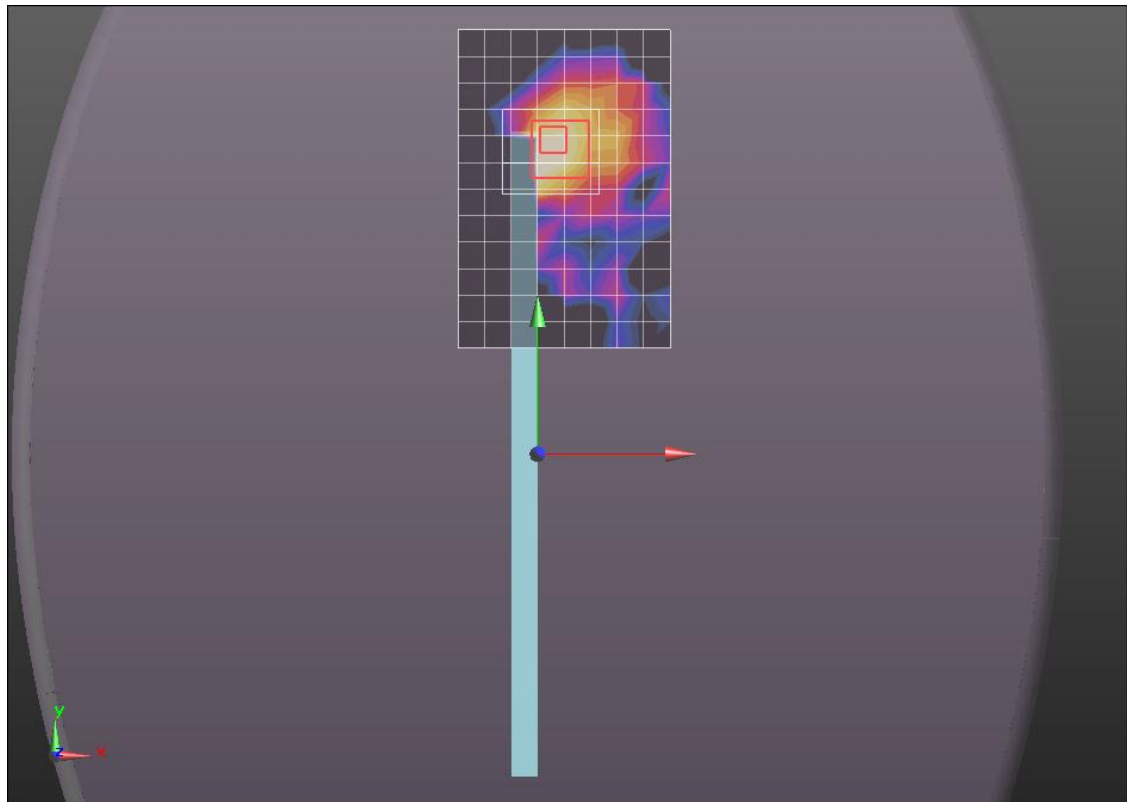
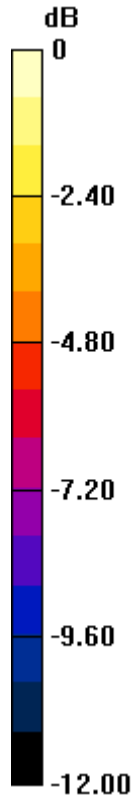
Edge 2/802.11a_Ch 149/Zoom Scan (10x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.289 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.2620

SAR(1 g) = 0.022 mW/g; SAR(10 g) = 0.00895 mW/g

Maximum value of SAR (measured) = 0.045 mW/g



0 dB = 0.050mW/g = -26.02 dB mW/g

WiFi 5.8 GHz

Frequency: 5785 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5785$ MHz; $\sigma = 6.012$ mho/m; $\epsilon_r = 48.138$; $\rho = 1000$ 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: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1134

Edge 2/802.11a_Ch 157/Area Scan (9x13x1): Measurement grid: dx=10mm, dy=10mm

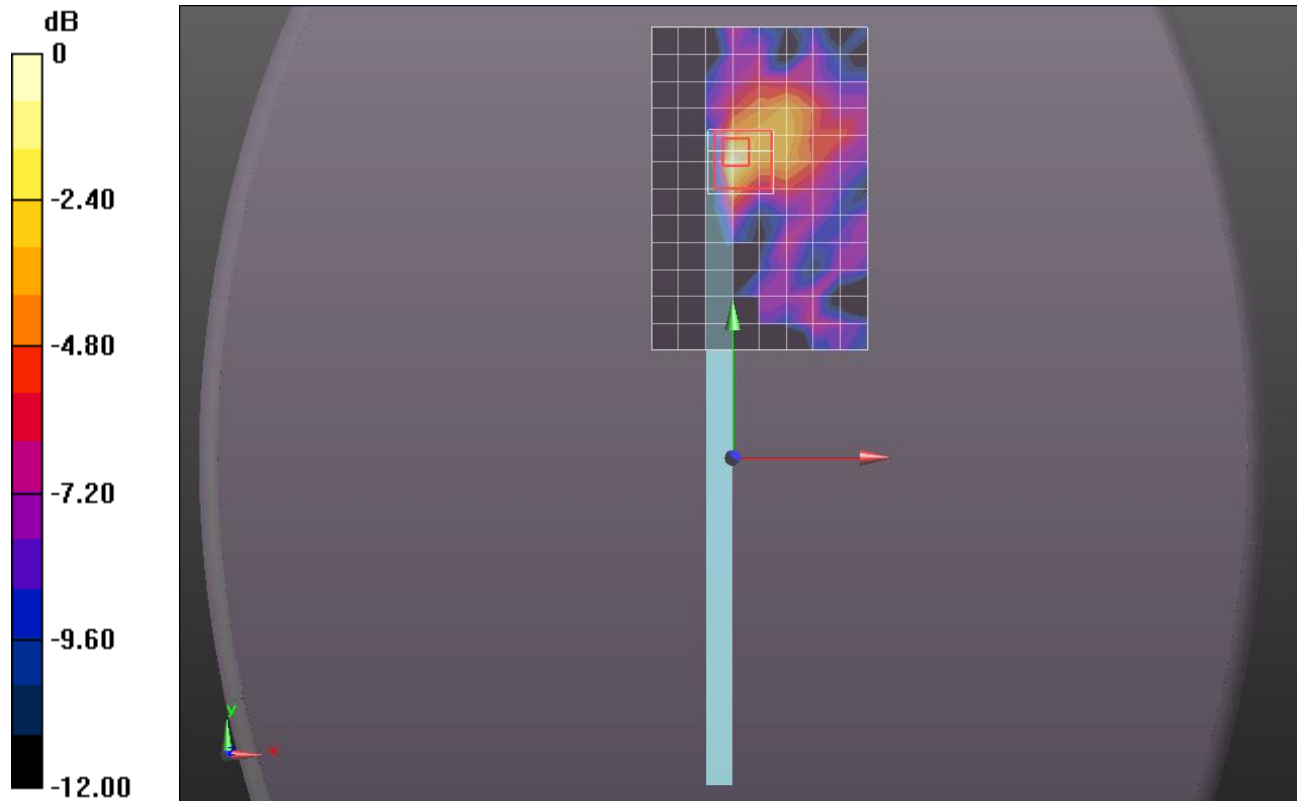
Maximum value of SAR (measured) = 0.070 mW/g

Edge 2/802.11a_Ch 157/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.243 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.2910

SAR(1 g) = 0.028 mW/g; SAR(10 g) = 0.00904 mW/g



0 dB = 0.070mW/g = -23.10 dB mW/g

WiFi 5.8 GHz

Frequency: 5825 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5825$ MHz; $\sigma = 5.927$ mho/m; $\epsilon_r = 47.24$; $\rho = 1000$ 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: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1134

Edge 2/802.11a_Ch 165/Area Scan (9x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.049 mW/g

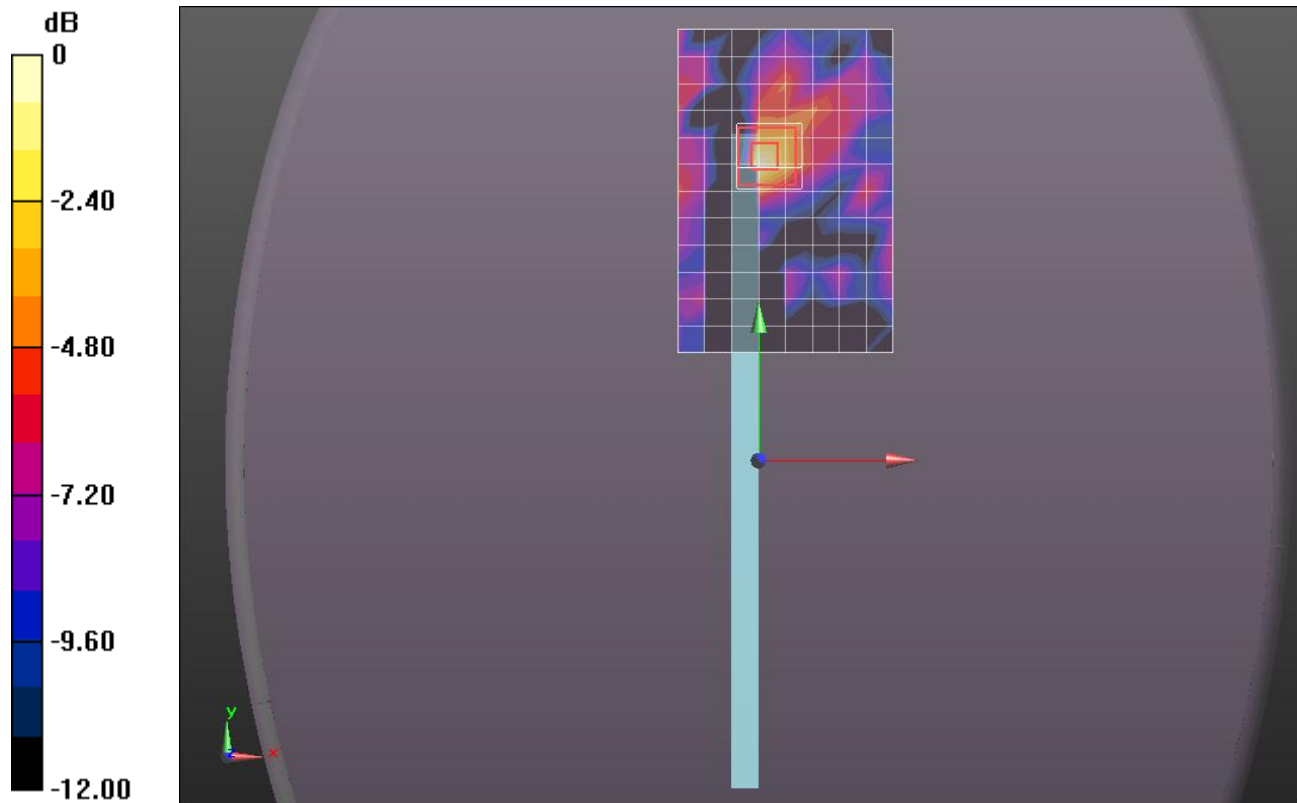
Edge 2/802.11a_Ch 165/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.497 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.3250

SAR(1 g) = 0.023 mW/g; SAR(10 g) = 0.00547 mW/g

Maximum value of SAR (measured) = 0.048 mW/g



0 dB = 0.050mW/g = -26.02 dB mW/g

WiFi 5.8 GHz

Frequency: 5745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5745$ MHz; $\sigma = 5.942$ mho/m; $\epsilon_r = 48.157$; $\rho = 1000$ 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: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1134

Edge 3/802.11a_Ch 149/Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.398 mW/g

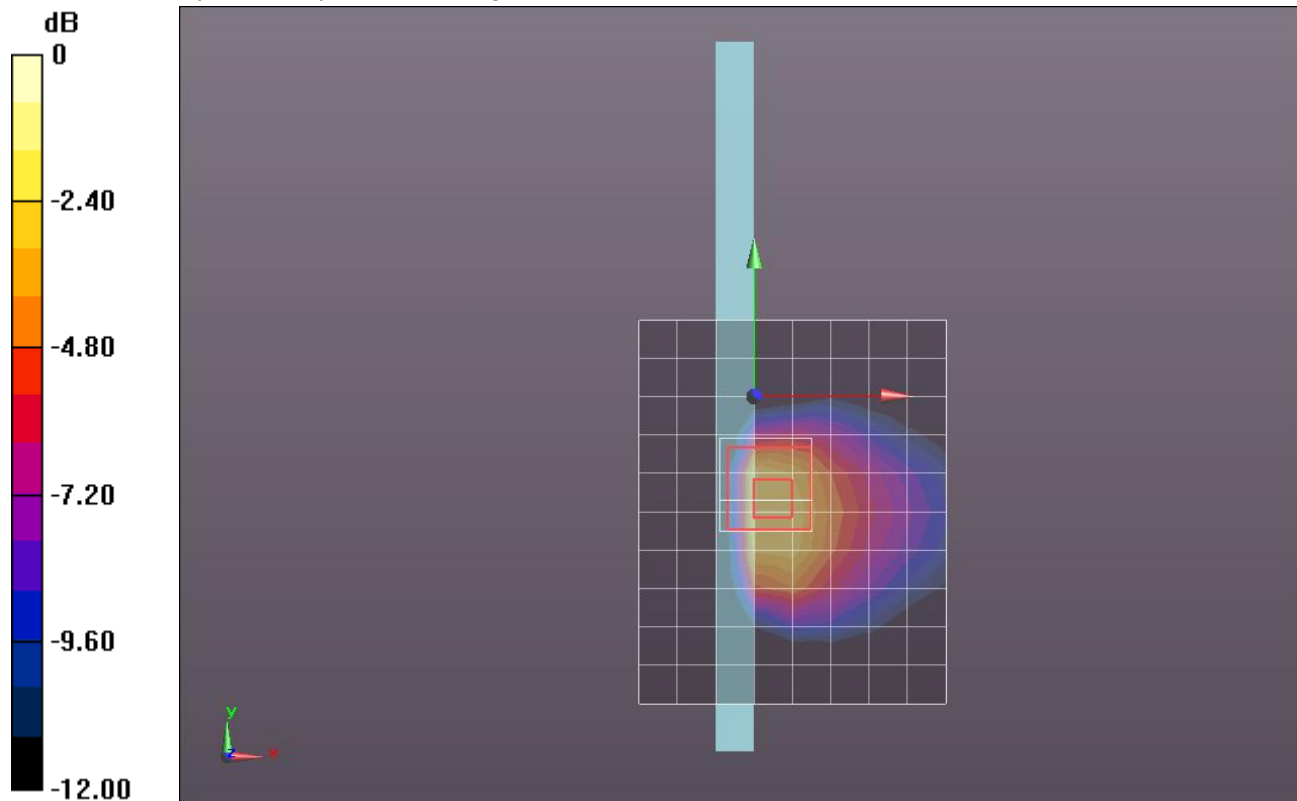
Edge 3/802.11a_Ch 149/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 18.031 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 3.7250

SAR(1 g) = 0.975 mW/g; SAR(10 g) = 0.304 mW/g

Maximum value of SAR (measured) = 1.956 mW/g

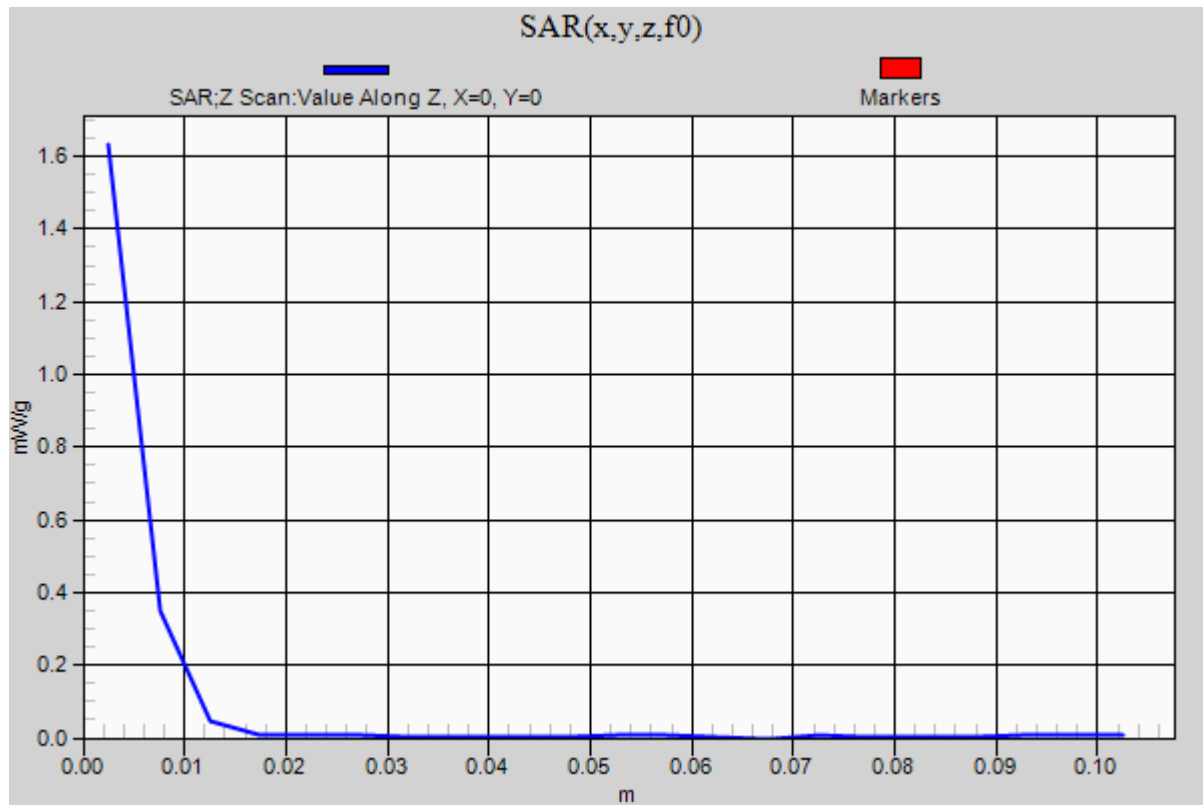


0 dB = 1.960mW/g = 5.85 dB mW/g

WiFi 5.8 GHz

Frequency: 5745 MHz; Duty Cycle: 1:1

Edge 3/802.11a_Ch 149/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.632 mW/g



WiFi 5.8 GHz

Frequency: 5785 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5785$ MHz; $\sigma = 6.012$ mho/m; $\epsilon_r = 48.138$; $\rho = 1000$ 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: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)

- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1134

Edge 3/802.11a_Ch 157/Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.183 mW/g

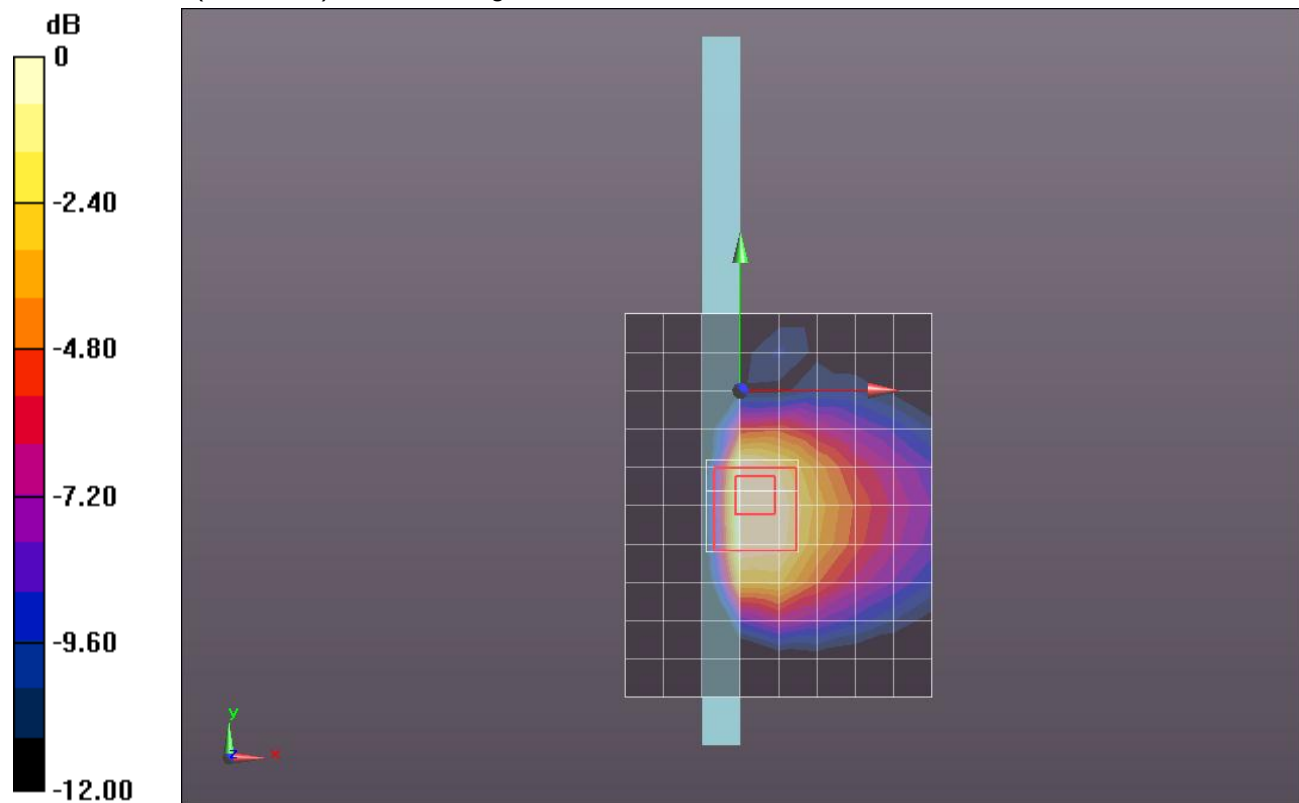
Edge 3/802.11a_Ch 157/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 17.585 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 3.5950

SAR(1 g) = 0.914 mW/g; SAR(10 g) = 0.311 mW/g

Maximum value of SAR (measured) = 1.871 mW/g



WiFi 5.8 GHz

Frequency: 5825 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5825$ MHz; $\sigma = 5.927$ mho/m; $\epsilon_r = 47.24$; $\rho = 1000$ 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: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1134

Edge 3/802.11a_Ch 165/Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.402 mW/g

Edge 3/802.11a_Ch 165/Zoom Scan (10x10x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 17.212 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 3.3660

SAR(1 g) = 0.882 mW/g; SAR(10 g) = 0.320 mW/g

Maximum value of SAR (measured) = 1.787 mW/g

