

WLAN 11a 6Mbps 5200MHz Edge 1 0mm Ant.Main

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W52 53);

Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5200$ MHz; $\sigma = 5.347$ S/m; $\epsilon_r = 48.826$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.63, 4.63, 4.63); Calibrated: 2012/12/10;

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASYS2, Version 52.8 (7);

Area Scan (61x131x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 1.26 W/kg

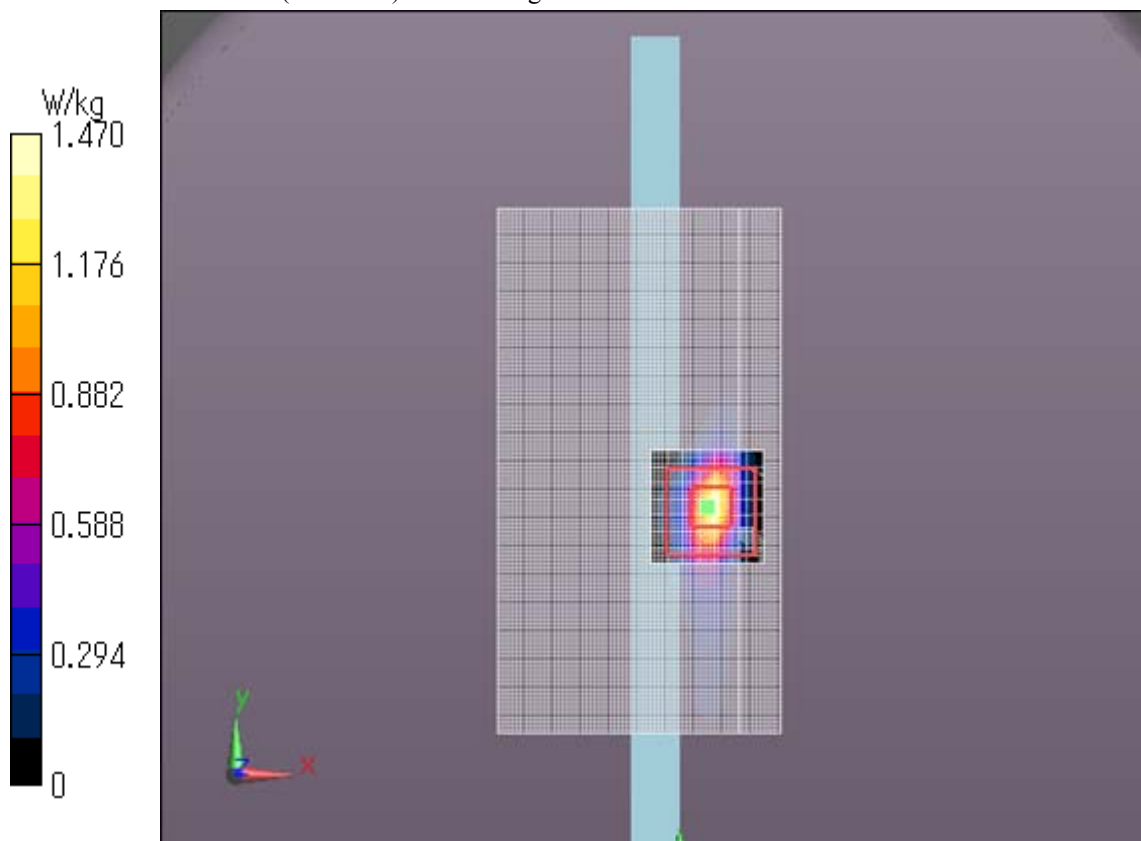
Zoom Scan (8x8x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 17.315 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 2.78 W/kg

SAR(1 g) = 0.653 W/kg; SAR(10 g) = 0.171 W/kg

Maximum value of SAR (measured) = 1.47 W/kg



Plot No.1

WLAN 11a 6Mbps 5240MHz Edge 1 0mm Ant.Main

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W52 53);

Frequency: 5240 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5240$ MHz; $\sigma = 5.398$ S/m; $\epsilon_r = 48.766$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.63, 4.63, 4.63); Calibrated: 2012/12/10;

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

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASY52, Version 52.8 (7);

Area Scan 2 3 2 (71x131x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.964 W/kg

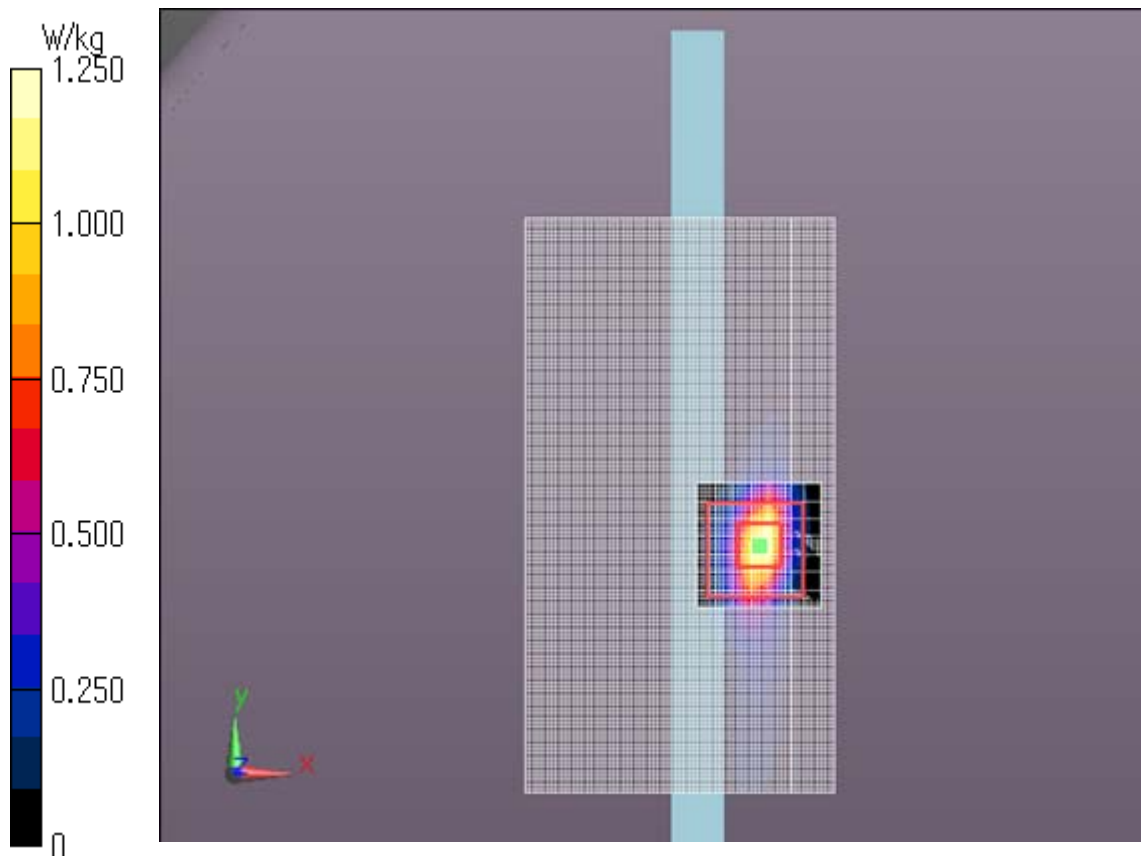
Zoom Scan 2 (8x8x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 16.282 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 2.55 W/kg

SAR(1 g) = 0.583 W/kg; SAR(10 g) = 0.151 W/kg

Maximum value of SAR (measured) = 1.25 W/kg



Plot No.2

WLAN 11a 6Mbps 5240MHz Bottom side 0mm Ant.Main

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W52 53);

Frequency: 5240 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5240$ MHz; $\sigma = 5.543$ S/m; $\epsilon_r = 47.171$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.63, 4.63, 4.63); Calibrated: 2012/12/10;

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASY52, Version 52.8 (7);

Area Scan (91x251x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.176 W/kg

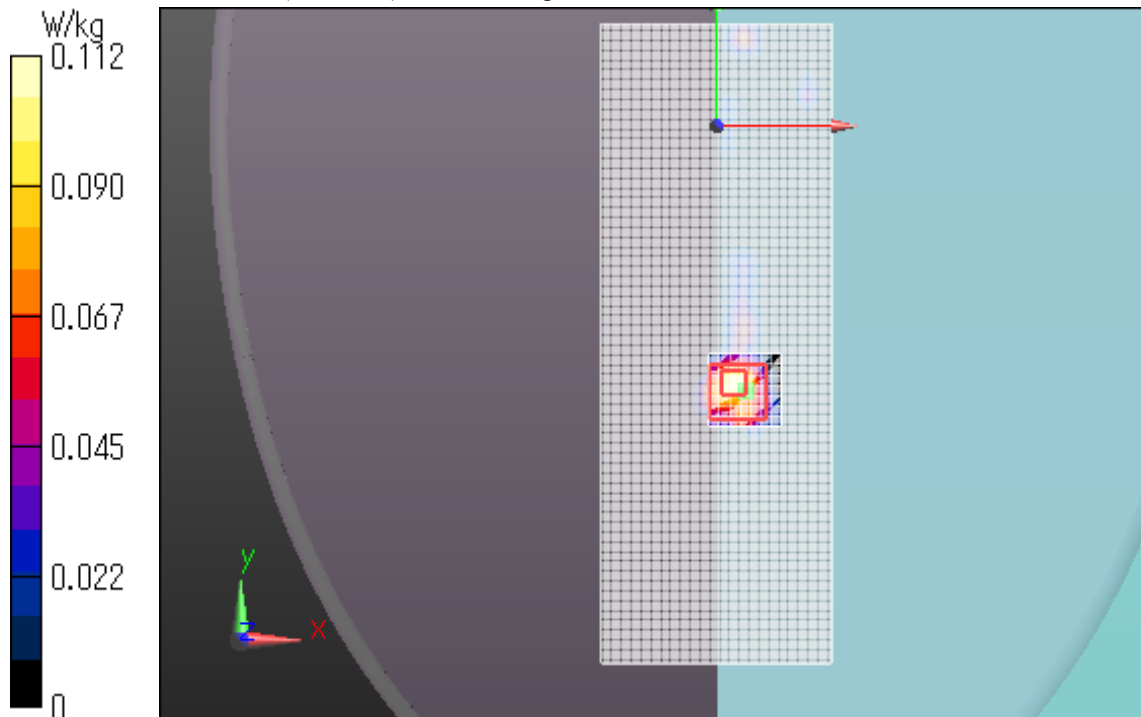
Zoom Scan (8x8x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 1.236 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.227 W/kg

SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.017 W/kg

Maximum value of SAR (measured) = 0.112 W/kg



Plot No.3

WLAN 11a 6Mbps 5240MHz Edge 1 tilt 0mm Ant.Main

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W52 53);

Frequency: 5240 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5240$ MHz; $\sigma = 5.546$ S/m; $\epsilon_r = 48.23$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.63, 4.63, 4.63); Calibrated: 2012/12/10;

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASY52, Version 52.8 (7);

Area Scan (91x151x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 1.05 W/kg

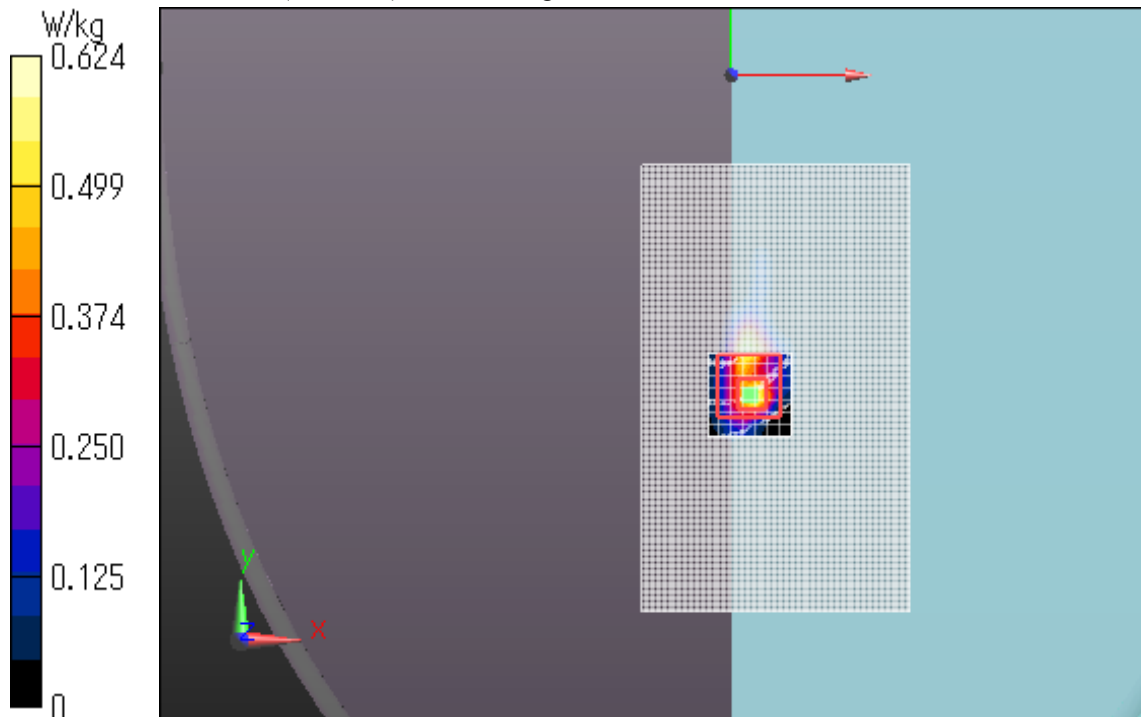
Zoom Scan (8x8x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 10.216 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.260 W/kg; SAR(10 g) = 0.079 W/kg

Maximum value of SAR (measured) = 0.624 W/kg



Plot No.4

WLAN 11a 6Mbps 5200MHz Edge 1 0mm Ant.Aux

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W52 53);

Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5200$ MHz; $\sigma = 5.347$ S/m; $\epsilon_r = 48.826$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.63, 4.63, 4.63); Calibrated: 2012/12/10;

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

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASYS2, Version 52.8 (7);

Area Scan (91x161x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.81 W/kg

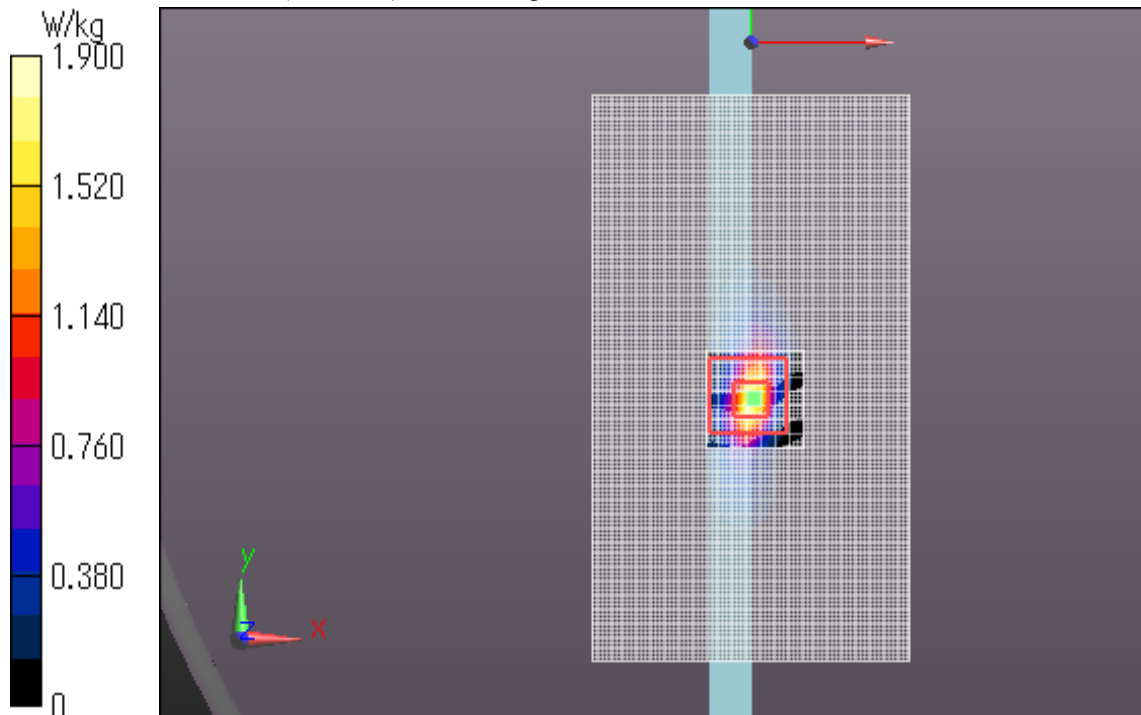
Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 21.286 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 3.73 W/kg

SAR(1 g) = 0.878 W/kg; SAR(10 g) = 0.234 W/kg

Maximum value of SAR (measured) = 1.90 W/kg



Plot No.5

WLAN 11a 6Mbps 5220MHz Edge 1 0mm Ant.Aux

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W52 53);

Frequency: 5220 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5220$ MHz; $\sigma = 5.496$ S/m; $\epsilon_r = 48.249$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.63, 4.63, 4.63); Calibrated: 2012/12/10;

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASYS2, Version 52.8 (7);

Area Scan (91x101x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 1.73 W/kg

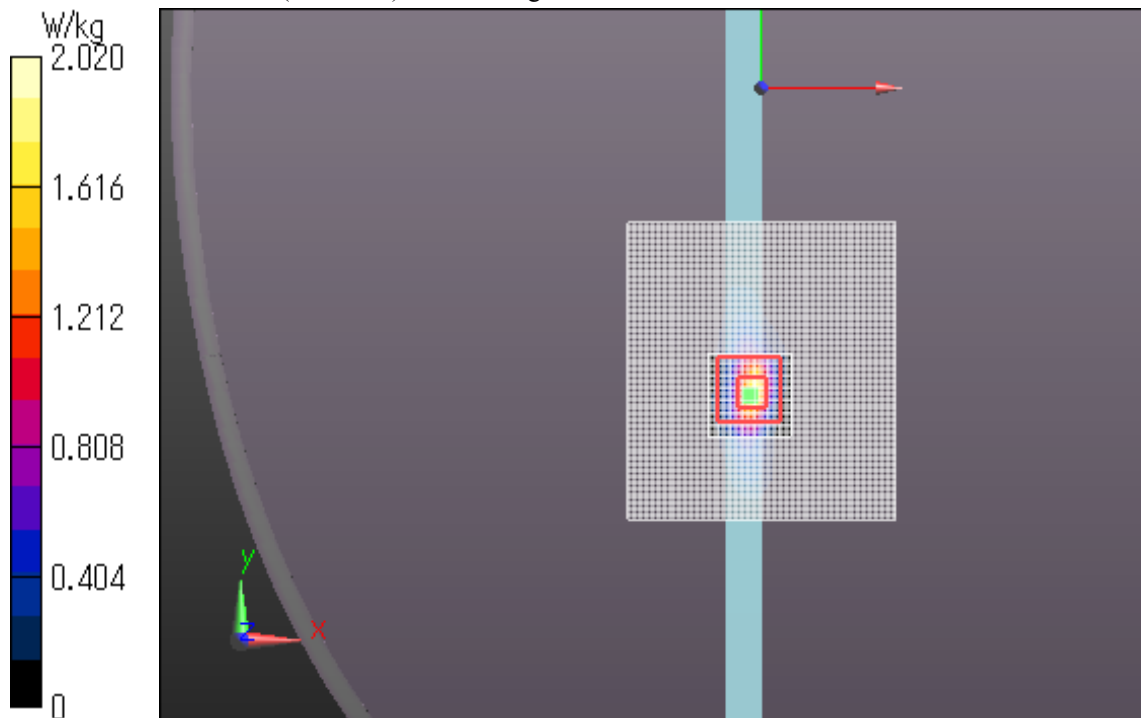
Zoom Scan (8x8x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 6.450 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 3.79 W/kg

SAR(1 g) = 0.879 W/kg; SAR(10 g) = 0.231 W/kg

Maximum value of SAR (measured) = 2.02 W/kg



Plot No.6

WLAN 11a 6Mbps 5220MHz Edge 1 0mm Ant.Aux

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W52 53);

Frequency: 5220 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5220$ MHz; $\sigma = 5.496$ S/m; $\epsilon_r = 48.249$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.63, 4.63, 4.63); Calibrated: 2012/12/10;

Sensor-Surface: 2mm (Mechanical Surface Detection)

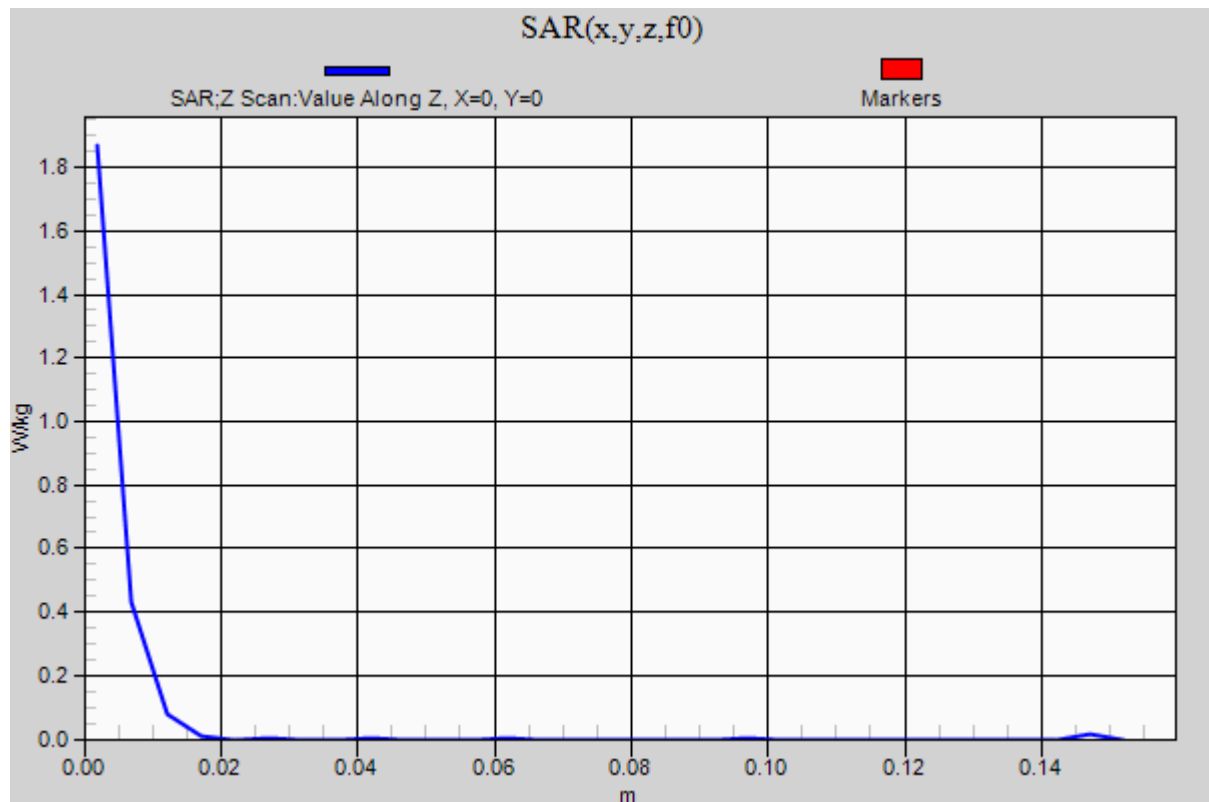
Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASY52, Version 52.8 (7);

Z Scan (1x1x31): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 1.87 W/kg



WLAN 11a 6Mbps 5200MHz Bottom side 0mm Ant.Aux

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W52 53);

Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5200$ MHz; $\sigma = 5.481$ S/m; $\epsilon_r = 47.269$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.63, 4.63, 4.63); Calibrated: 2012/12/10;

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASY52, Version 52.8 (7);

Area Scan (91x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.323 W/kg

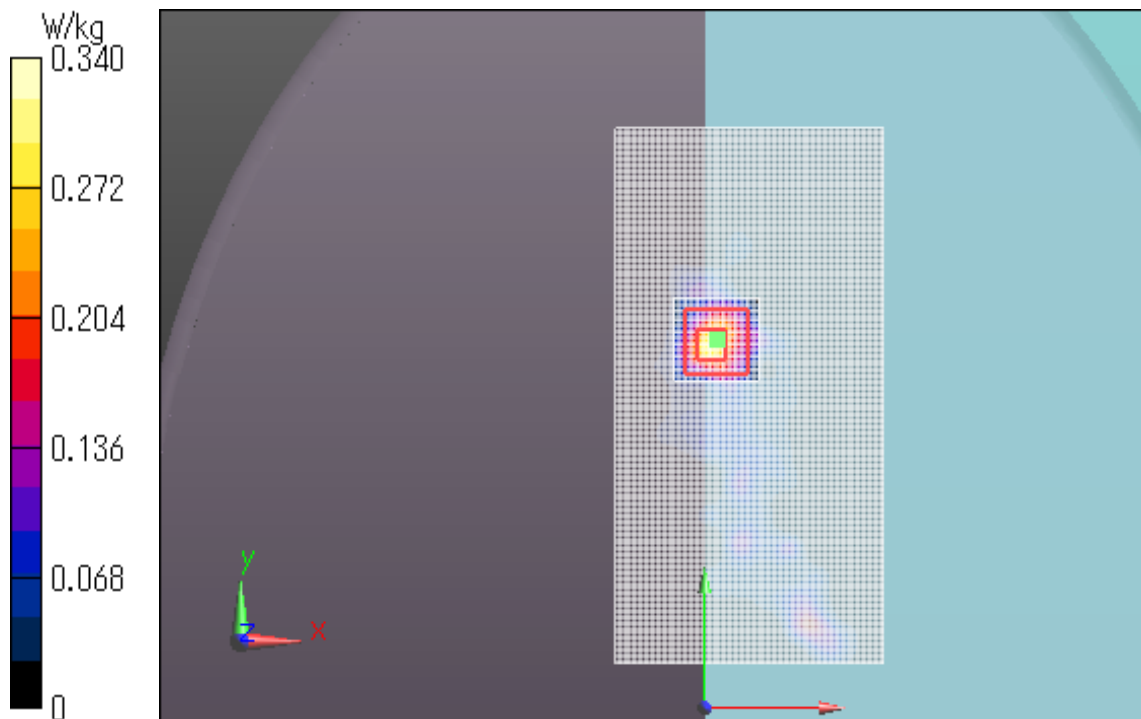
Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 8.140 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.624 W/kg

SAR(1 g) = 0.153 W/kg; SAR(10 g) = 0.046 W/kg

Maximum value of SAR (measured) = 0.340 W/kg



Plot No.7

WLAN 11a 6Mbps 5200MHz Edge 1 tilt 0mm Ant.Aux

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W52 53);

Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5200$ MHz; $\sigma = 5.443$ S/m; $\epsilon_r = 48.333$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.63, 4.63, 4.63); Calibrated: 2012/12/10;

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASY52, Version 52.8 (7);

Area Scan (91x181x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 1.29 W/kg

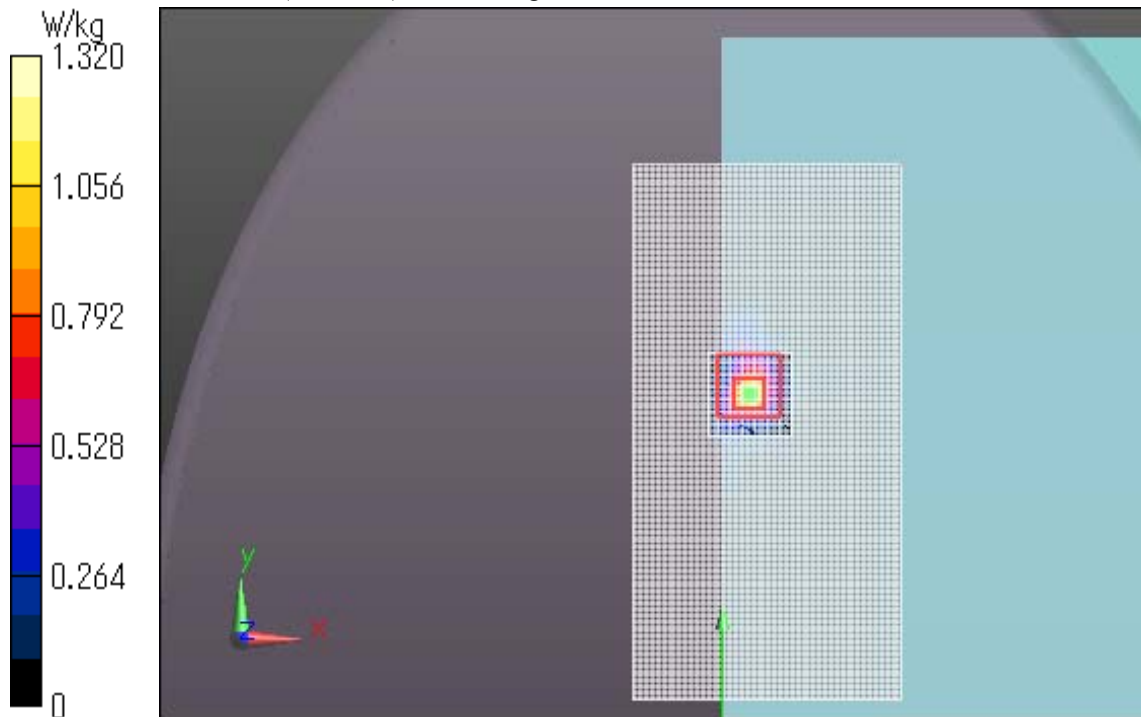
Zoom Scan (8x8x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 17.186 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 3.14 W/kg

SAR(1 g) = 0.593 W/kg; SAR(10 g) = 0.153 W/kg

Maximum value of SAR (measured) = 1.32 W/kg



Plot No.8

WLAN 11a 6Mbps 5260MHz Edge 1 0mm Ant.Main

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W52 53);

Frequency: 5260 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5260$ MHz; $\sigma = 5.423$ S/m; $\epsilon_r = 48.725$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.34, 4.34, 4.34); Calibrated: 2012/12/10;

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

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASYS2, Version 52.8 (7);

Area Scan (61x131x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.929 W/kg

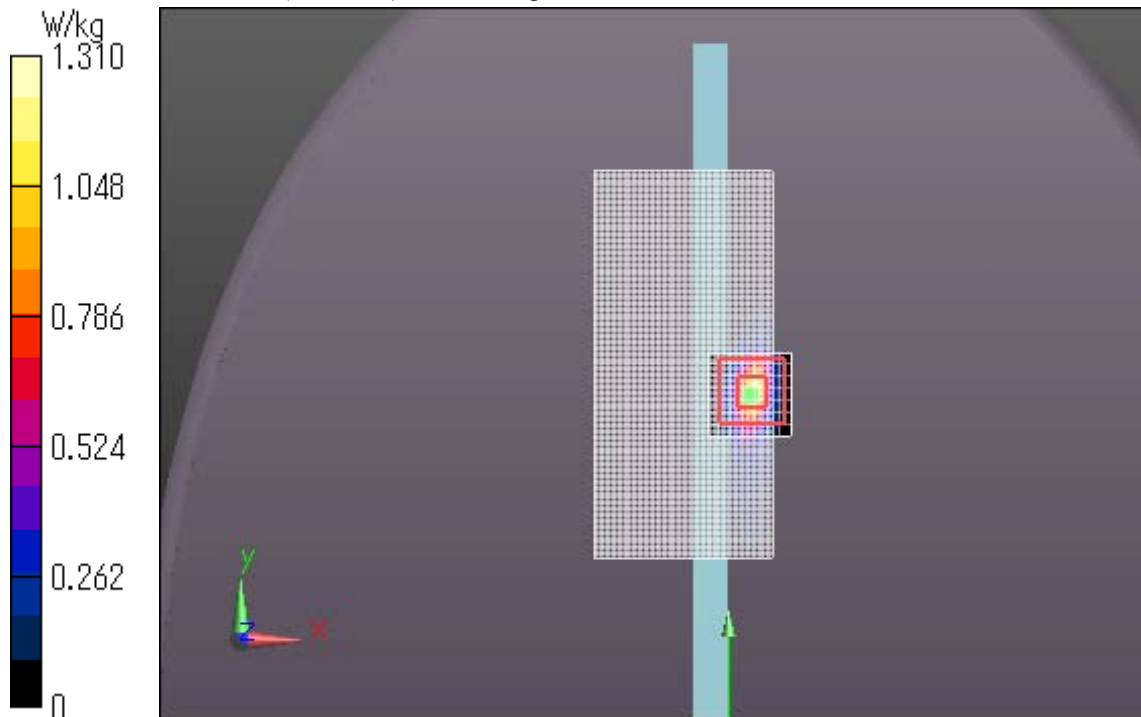
Zoom Scan (8x8x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 16.158 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 2.39 W/kg

SAR(1 g) = 0.567 W/kg; SAR(10 g) = 0.147 W/kg

Maximum value of SAR (measured) = 1.31 W/kg



Plot No.9

WLAN 11a 6Mbps 5300MHz Edge 1 0mm Ant.Main

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W52 53);

Frequency: 5300 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5300$ MHz; $\sigma = 5.624$ S/m; $\epsilon_r = 47.094$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.34, 4.34, 4.34); Calibrated: 2012/12/10;

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASY52, Version 52.8 (7);

Area Scan (81x131x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.57 W/kg

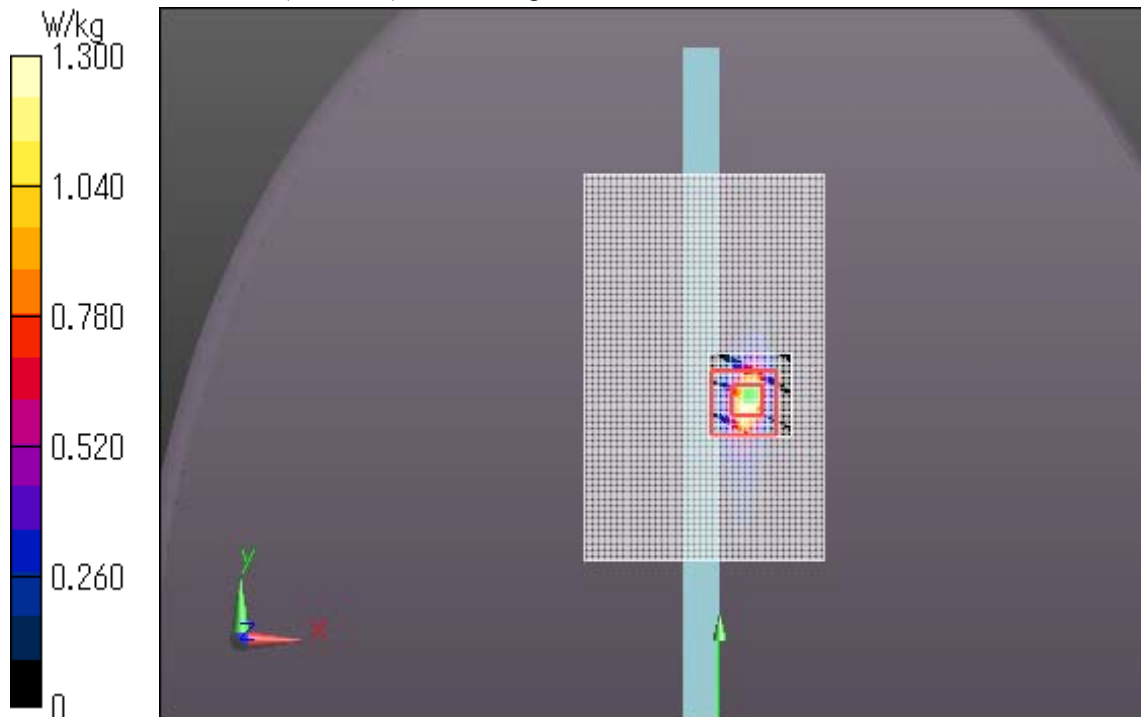
Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 17.426 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 2.59 W/kg

SAR(1 g) = 0.629 W/kg; SAR(10 g) = 0.160 W/kg

Maximum value of SAR (measured) = 1.30 W/kg



Plot No.10

WLAN 11a 6Mbps 5300MHz Bottom side 0mm Ant.Main

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W52 53);

Frequency: 5300 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5300$ MHz; $\sigma = 5.624$ S/m; $\epsilon_r = 47.094$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.34, 4.34, 4.34); Calibrated: 2012/12/10;

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASYS2, Version 52.8 (7);

Area Scan (91x181x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.183 W/kg

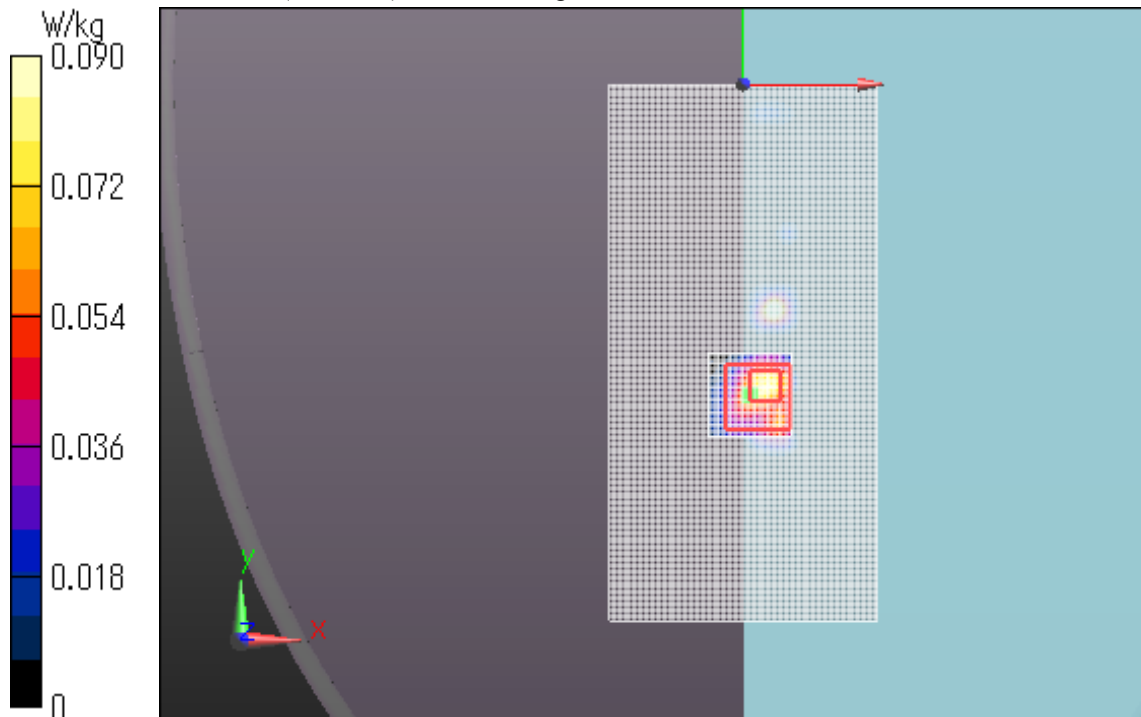
Zoom Scan (8x8x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 1.057 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.217 W/kg

SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.012 W/kg

Maximum value of SAR (measured) = 0.0903 W/kg



Plot No.11

WLAN 11a 6Mbps 5300MHz Edge 1 tilt 0mm Ant.Main

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W52 53);

Frequency: 5300 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5300$ MHz; $\sigma = 5.585$ S/m; $\epsilon_r = 48.19$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.34, 4.34, 4.34); Calibrated: 2012/12/10;

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASY52, Version 52.8 (7);

Area Scan (91x151x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.804 W/kg

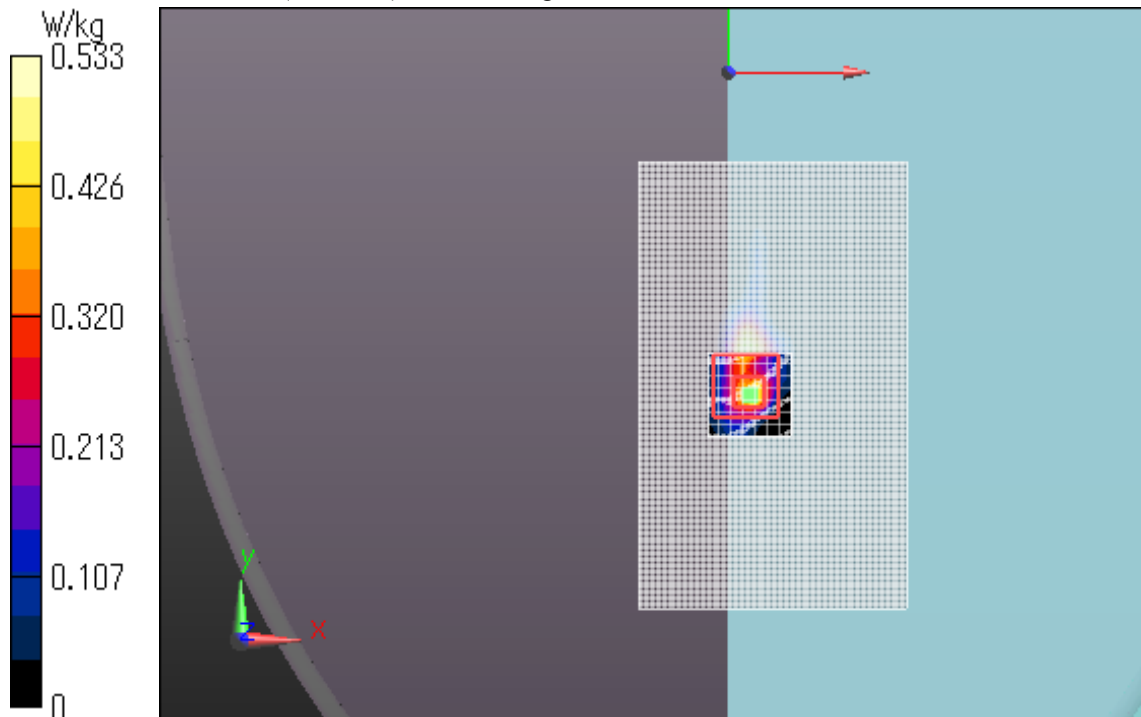
Zoom Scan (8x8x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 10.212 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.05 W/kg

SAR(1 g) = 0.216 W/kg; SAR(10 g) = 0.059 W/kg

Maximum value of SAR (measured) = 0.533 W/kg



Plot No.12

WLAN 11a 6Mbps 5260MHz Edge 1 0mm Ant.Aux

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W52 53);

Frequency: 5260 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5260$ MHz; $\sigma = 5.423$ S/m; $\epsilon_r = 48.725$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.34, 4.34, 4.34); Calibrated: 2012/12/10;

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

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASY52, Version 52.8 (7);

Area Scan (91x161x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.29 W/kg

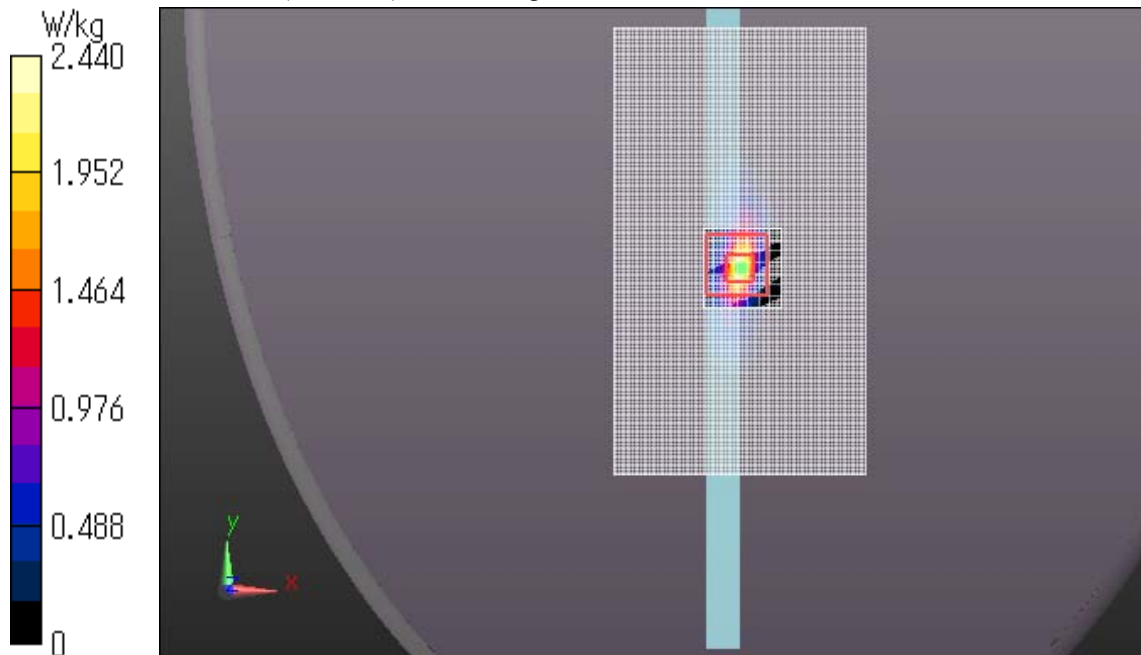
Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 24.10 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 4.87 W/kg

SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.292 W/kg

Maximum value of SAR (measured) = 2.44 W/kg



Plot No.13

WLAN 11a 6Mbps 5260MHz Edge 1 0mm Ant.Aux

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W52 53);

Frequency: 5260 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5260$ MHz; $\sigma = 5.423$ S/m; $\epsilon_r = 48.725$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.34, 4.34, 4.34); Calibrated: 2012/12/10;

Sensor-Surface: 2mm (Mechanical Surface Detection)

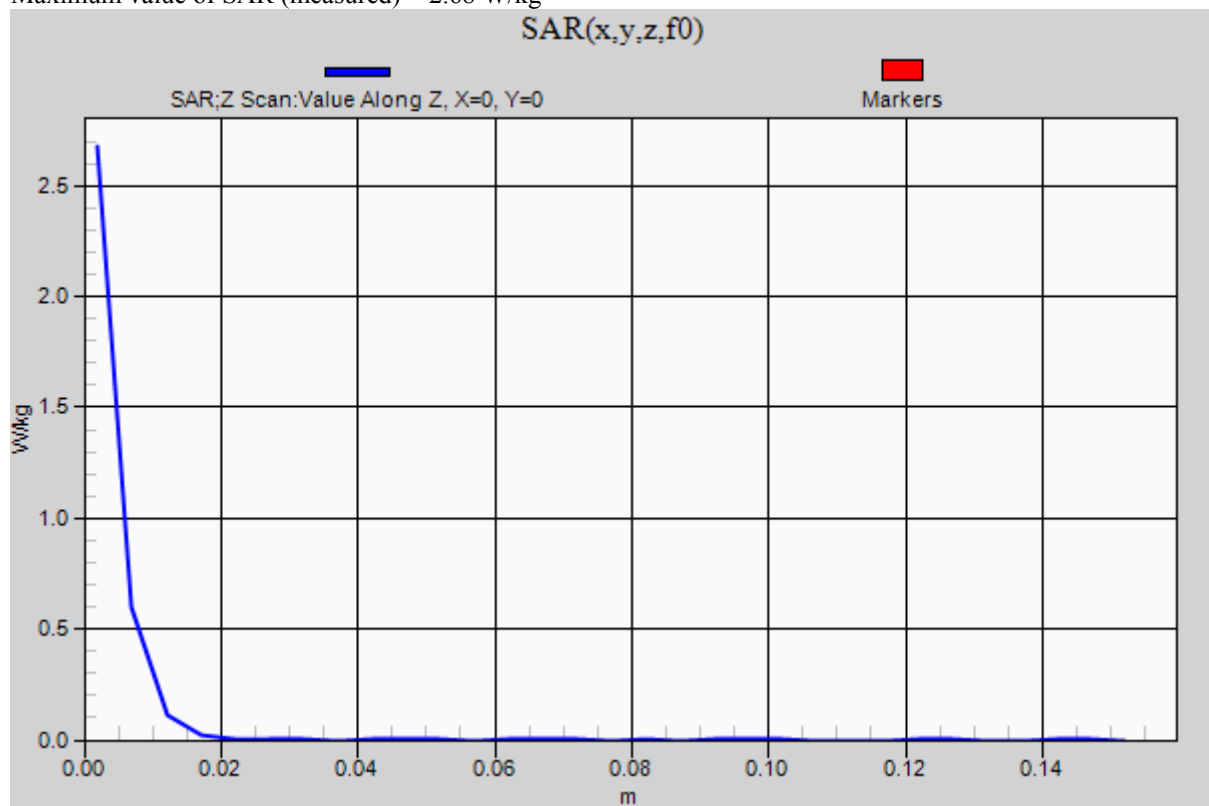
Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASYS2, Version 52.8 (7);

Z Scan (1x1x31): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 2.68 W/kg



WLAN 11a 6Mbps 5300MHz Edge 1 0mm Ant.Aux

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W52 53);

Frequency: 5300 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5300$ MHz; $\sigma = 5.477$ S/m; $\epsilon_r = 48.652$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.34, 4.34, 4.34); Calibrated: 2012/12/10;

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

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASY52, Version 52.8 (7);

Area Scan (91x161x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 3.06 W/kg

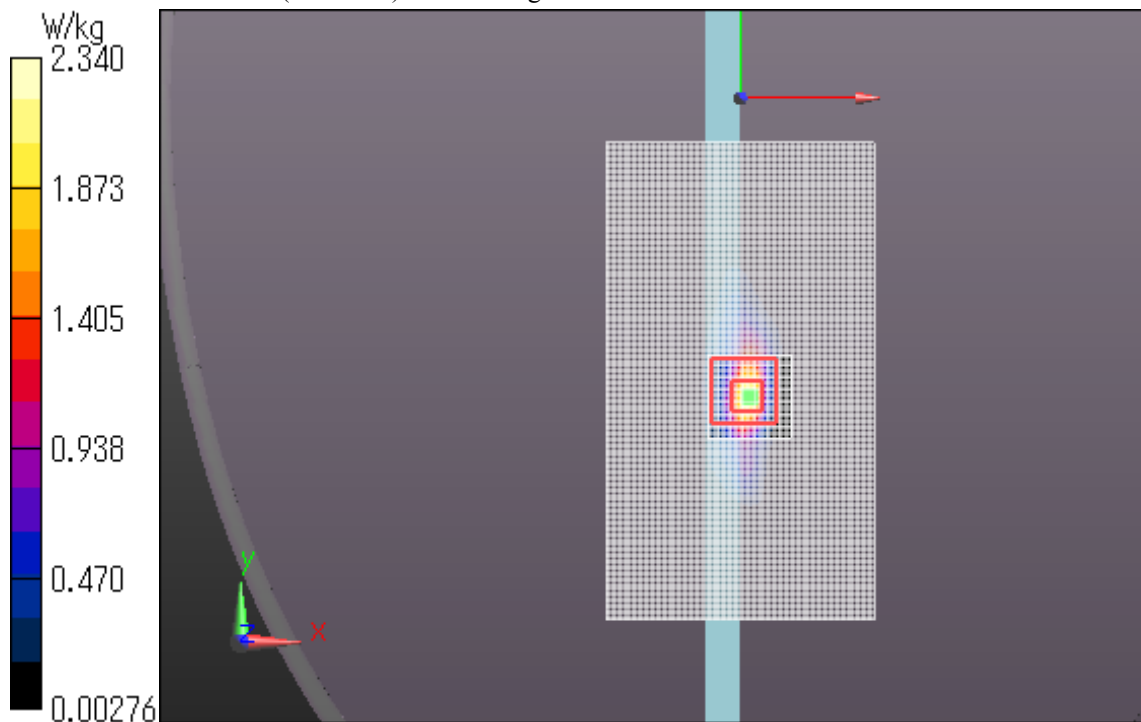
Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.367 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 4.16 W/kg

SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.281 W/kg

Maximum value of SAR (measured) = 2.34 W/kg



Plot No.14

WLAN 11a 6Mbps 5260MHz Bottom side 0mm Ant.Aux

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W52 53);

Frequency: 5260 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5260$ MHz; $\sigma = 5.574$ S/m; $\epsilon_r = 47.152$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.34, 4.34, 4.34); Calibrated: 2012/12/10;

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

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASY52, Version 52.8 (7);

Area Scan (91x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.407 W/kg

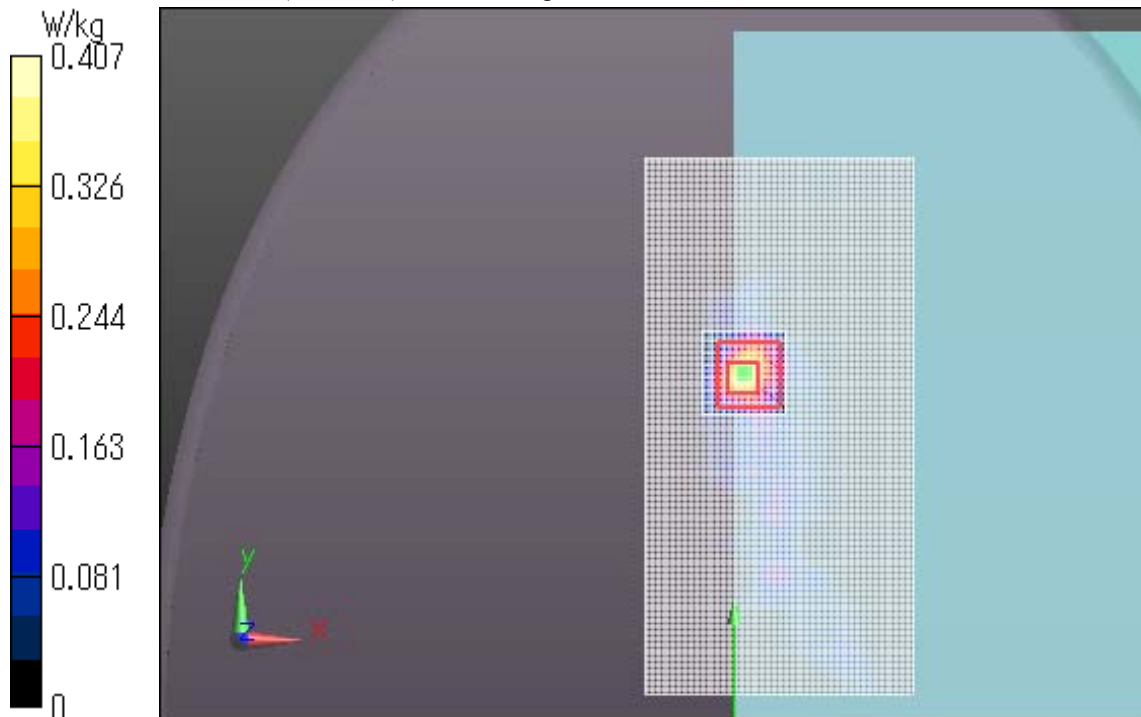
Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 9.439 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.84 W/kg

SAR(1 g) = 0.185 W/kg; SAR(10 g) = 0.055 W/kg

Maximum value of SAR (measured) = 0.407 W/kg



Plot No.15

WLAN 11a 6Mbps 5260MHz Edge 1 tilt 0mm Ant.Aux

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W52 53);

Frequency: 5260 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5260$ MHz; $\sigma = 5.566$ S/m; $\epsilon_r = 48.262$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.34, 4.34, 4.34); Calibrated: 2012/12/10;

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASYS2, Version 52.8 (7);

Area Scan (91x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.19 W/kg

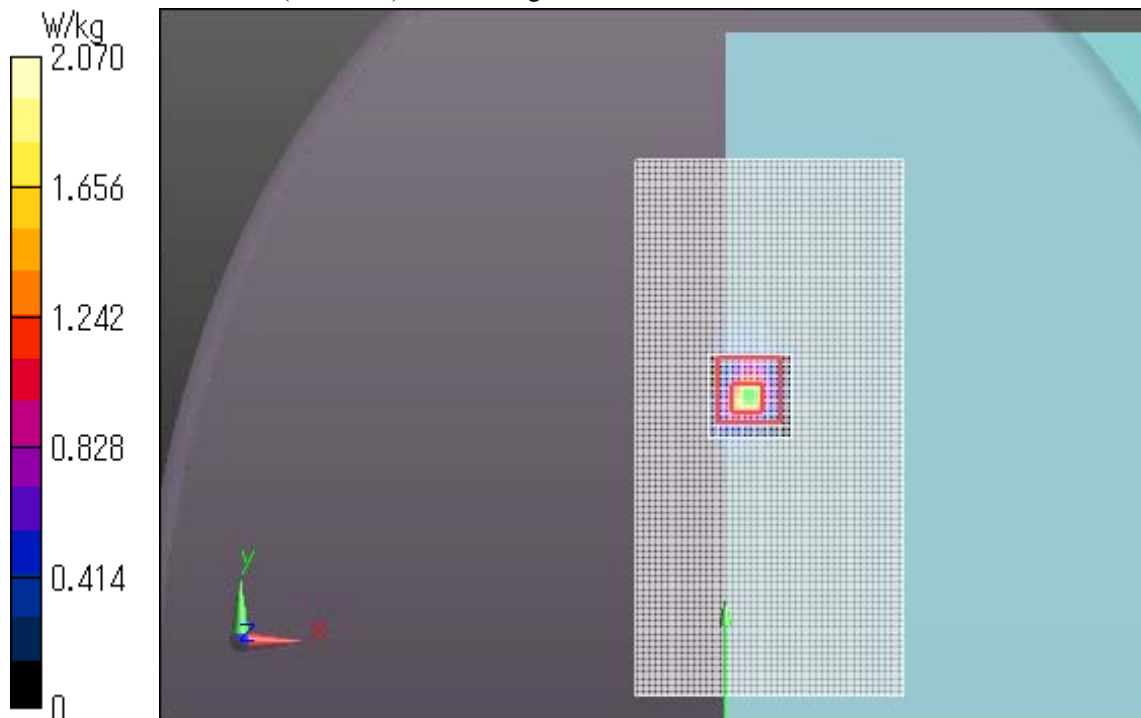
Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 21.011 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 4.99 W/kg

SAR(1 g) = 0.943 W/kg; SAR(10 g) = 0.229 W/kg

Maximum value of SAR (measured) = 2.07 W/kg



Plot No.16

WLAN 11a 6Mbps 5300MHz Edge 1 tilt 0mm Ant.Aux

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W52 53);

Frequency: 5300 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5300$ MHz; $\sigma = 5.585$ S/m; $\epsilon_r = 48.19$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.34, 4.34, 4.34); Calibrated: 2012/12/10;

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

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASY52, Version 52.8 (7);

Area Scan (91x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.62 W/kg

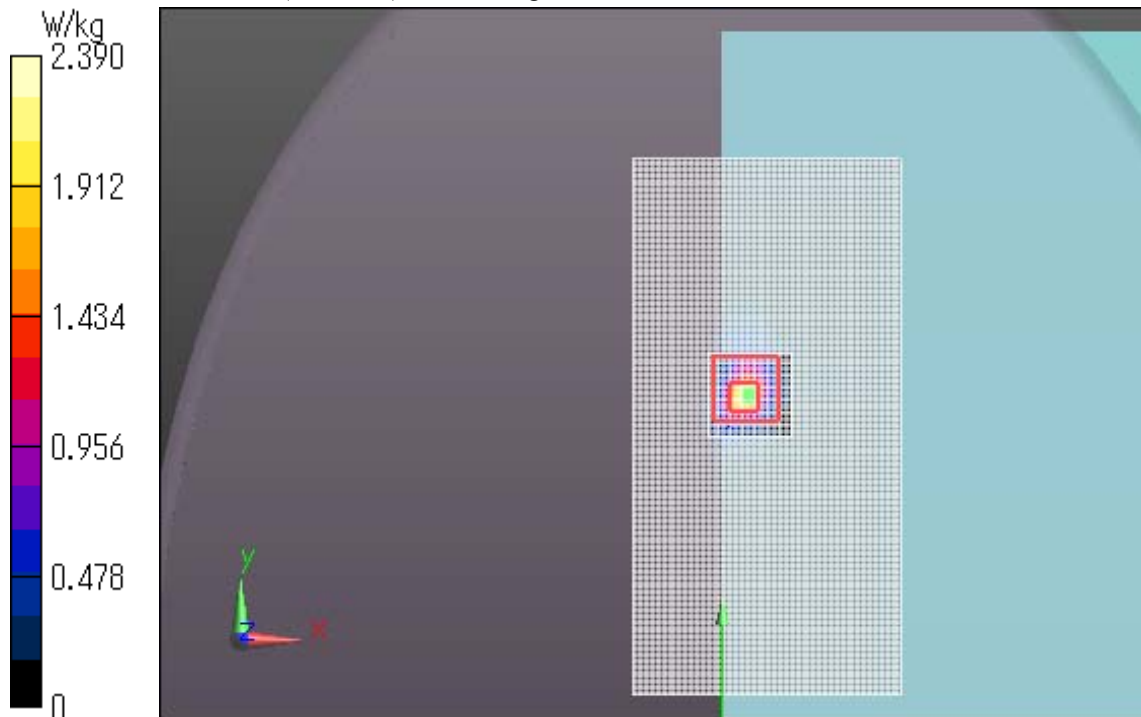
Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 22.574 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 5.52 W/kg

SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.263 W/kg

Maximum value of SAR (measured) = 2.39 W/kg



Plot No.17

WLAN 11a 6Mbps 5500MHz Edge 1 0mm Ant.Main

Communication System: UID 0, WLAN 11a/b/g/n ; Communication System Band: 11a/n; Frequency: 5500 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5500$ MHz; $\sigma = 5.741$ S/m; $\epsilon_r = 48.331$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(3.89, 3.89, 3.89); Calibrated: 2012/12/10;

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13 Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASY52, Version 52.8 (7);

Area Scan (91x251x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 3.02 W/kg

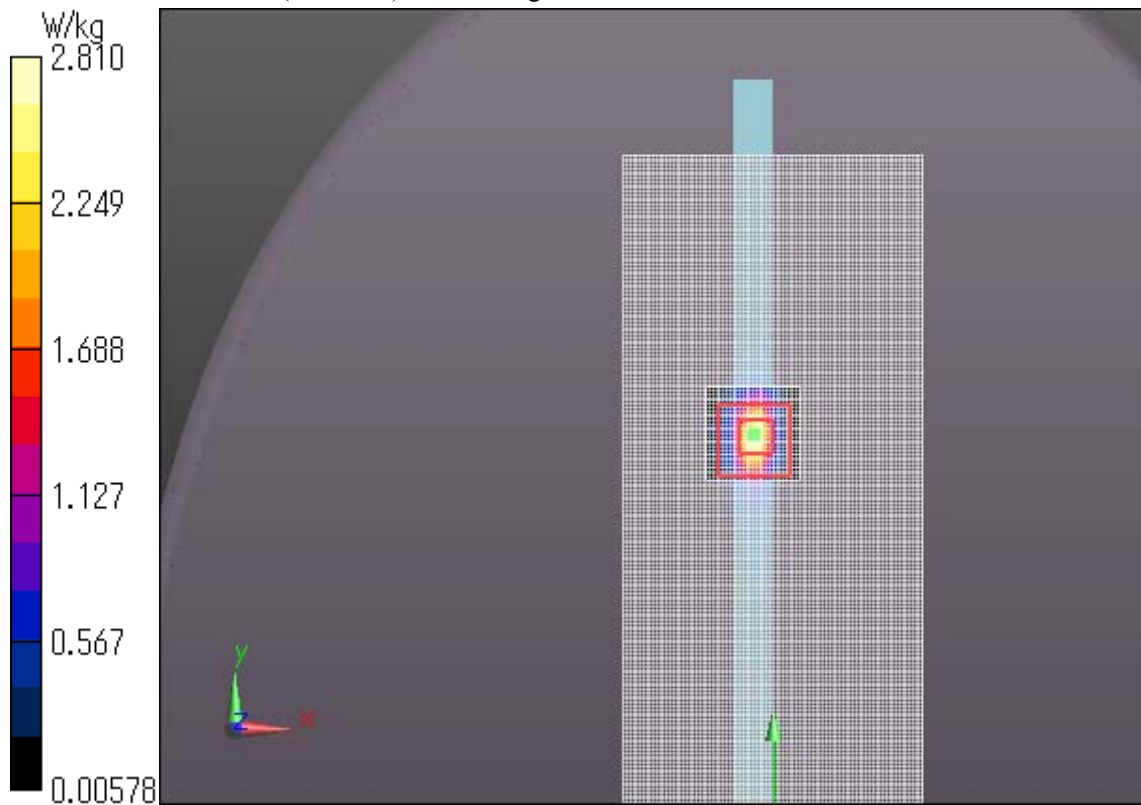
Zoom Scan (8x8x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 2.150 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 5.66 W/kg

SAR(1 g) = 1.26 W/kg; SAR(10 g) = 0.333 W/kg

Maximum value of SAR (measured) = 2.81 W/kg



Plot No.18

WLAN 11a 6Mbps 5500MHz Edge 1 0mm Ant.Main

Communication System: UID 0, WLAN 11a/b/g/n ; Communication System Band: 11a/n; Frequency: 5500 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5500$ MHz; $\sigma = 5.741$ S/m; $\epsilon_r = 48.331$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(3.89, 3.89, 3.89); Calibrated: 2012/12/10;

Sensor-Surface: 2mm (Mechanical Surface Detection)

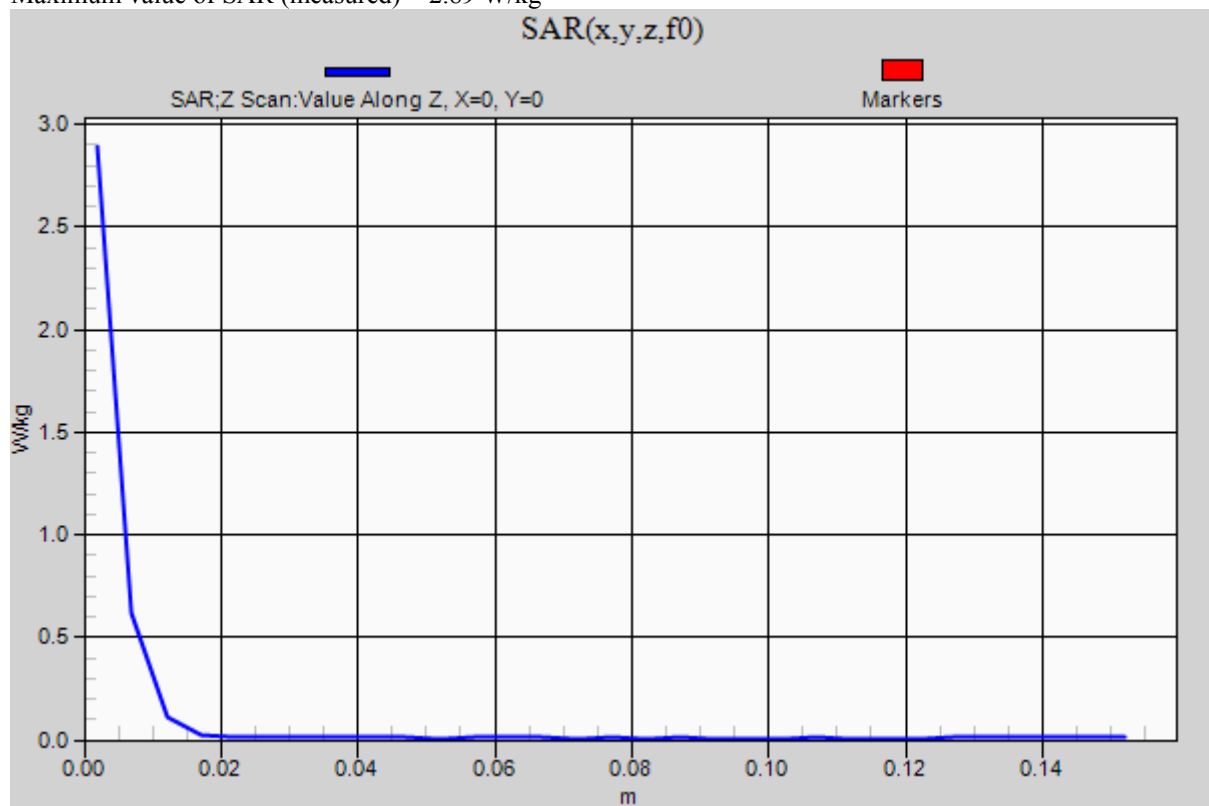
Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASY52, Version 52.8 (7);

Z Scan (1x1x31): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 2.89 W/kg



WLAN 11a 6Mbps 5560MHz Edge 1 0mm Ant.Main

Communication System: UID 0, WLAN 11a/b/g/n ; Communication System Band: 11a/n; Frequency: 5560 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5560$ MHz; $\sigma = 5.829$ S/m; $\epsilon_r = 48.24$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(3.85, 3.85, 3.85); Calibrated: 2012/12/10;

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASY52, Version 52.8 (7);

Area Scan (61x131x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 2.36 W/kg

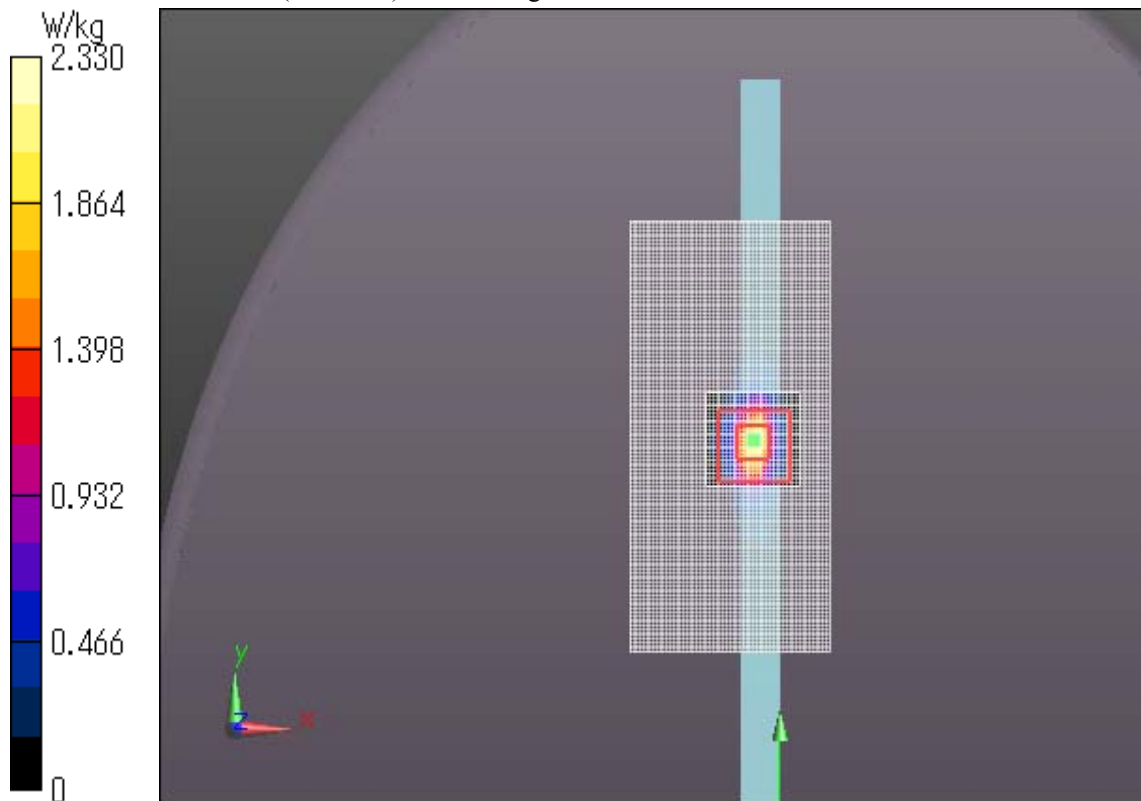
Zoom Scan (8x8x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 1.187 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 4.89 W/kg

SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.263 W/kg

Maximum value of SAR (measured) = 2.33 W/kg



Plot No.19

WLAN 11a 6Mbps 5600MHz Edge 1 0mm Ant.Main

Communication System: UID 0, WLAN 11a/b/g/n ; Communication System Band: 11a/n; Frequency:

5600 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5600$ MHz; $\sigma = 5.882$ S/m; $\epsilon_r = 48.172$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(3.85, 3.85, 3.85); Calibrated: 2012/12/10;

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

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASY52, Version 52.8 (7);

Area Scan (61x131x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.96 W/kg

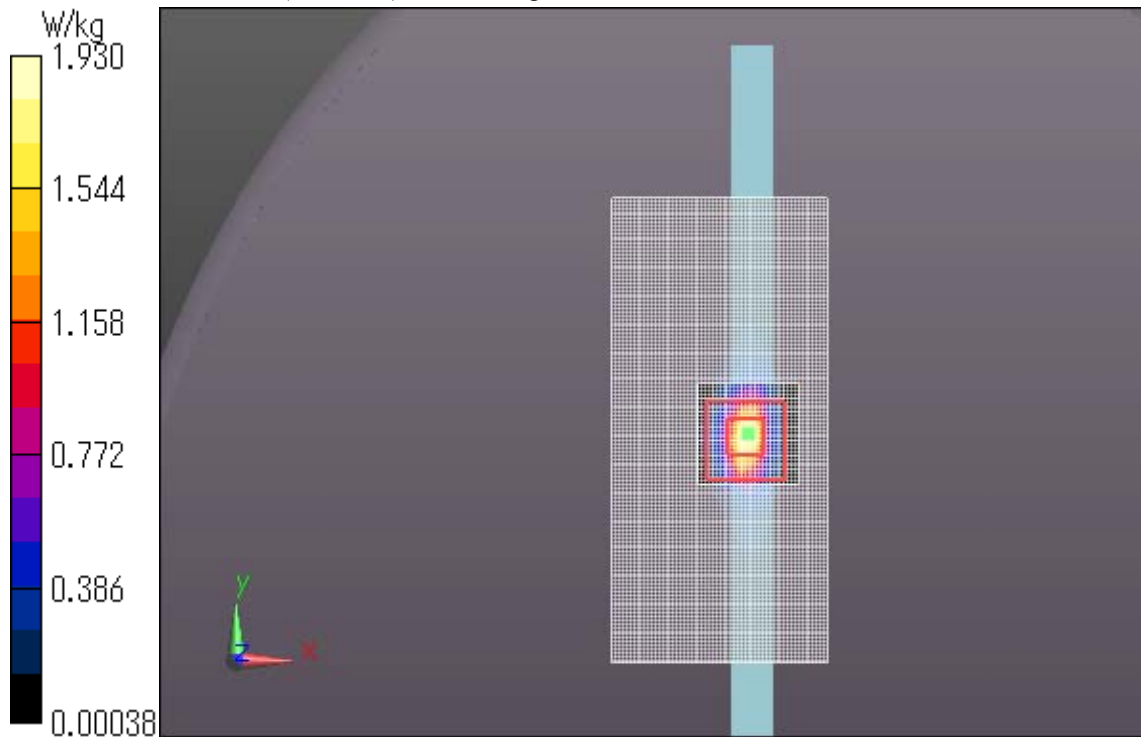
Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.873 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 4.18 W/kg

SAR(1 g) = 0.887 W/kg; SAR(10 g) = 0.219 W/kg

Maximum value of SAR (measured) = 1.93 W/kg



Plot No.20

WLAN 11a 6Mbps 5660MHz Edge 1 0mm Ant.Main

Communication System: UID 0, WLAN 11a/b/g/n ; Communication System Band: 11a/n; Frequency:

5660 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5660$ MHz; $\sigma = 5.969$ S/m; $\epsilon_r = 48.077$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(3.85, 3.85, 3.85); Calibrated: 2012/12/10;

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

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASY52, Version 52.8 (7);

Area Scan (61x131x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.90 W/kg

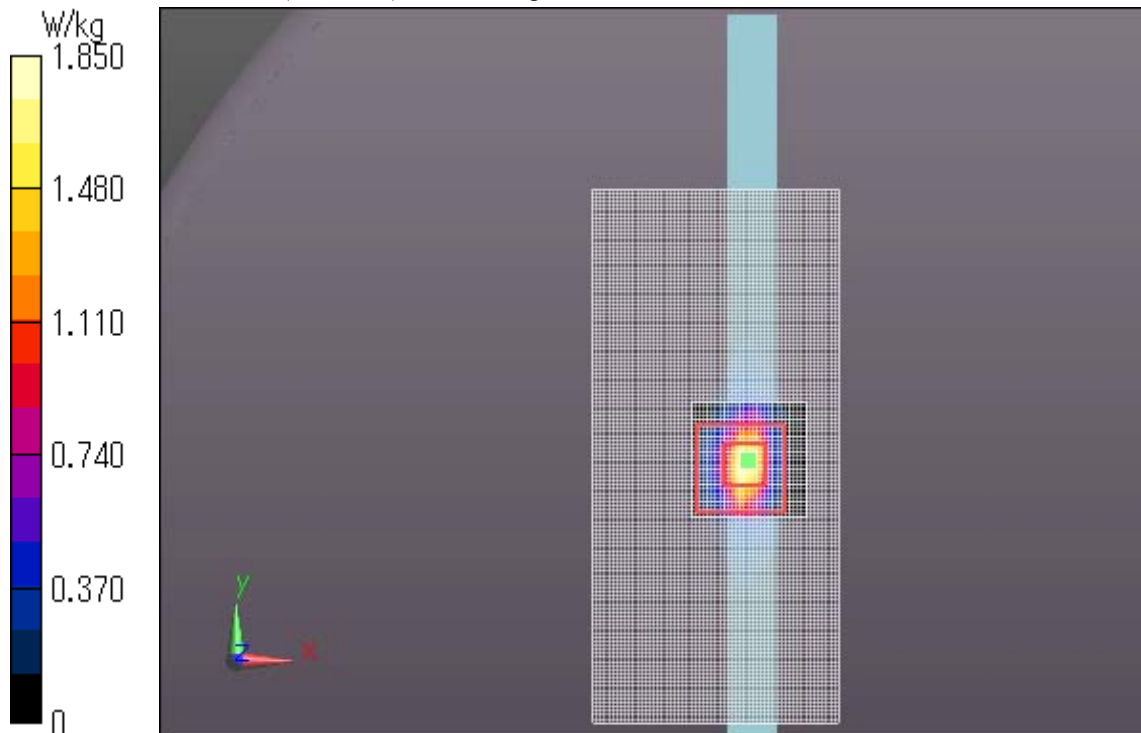
Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.990 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 3.43 W/kg

SAR(1 g) = 0.817 W/kg; SAR(10 g) = 0.195 W/kg

Maximum value of SAR (measured) = 1.85 W/kg



Plot No.21

WLAN 11a 6Mbps 5500MHz Bottom side 0mm Ant.Main

Communication System: UID 0, WLAN 11a/b/g/n ; Communication System Band: 11a/n; Frequency: 5500 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5500$ MHz; $\sigma = 5.741$ S/m; $\epsilon_r = 48.331$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(3.89, 3.89, 3.89); Calibrated: 2012/12/10;

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

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASYS2, Version 52.8 (7);

Area Scan (61x131x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.260 W/kg

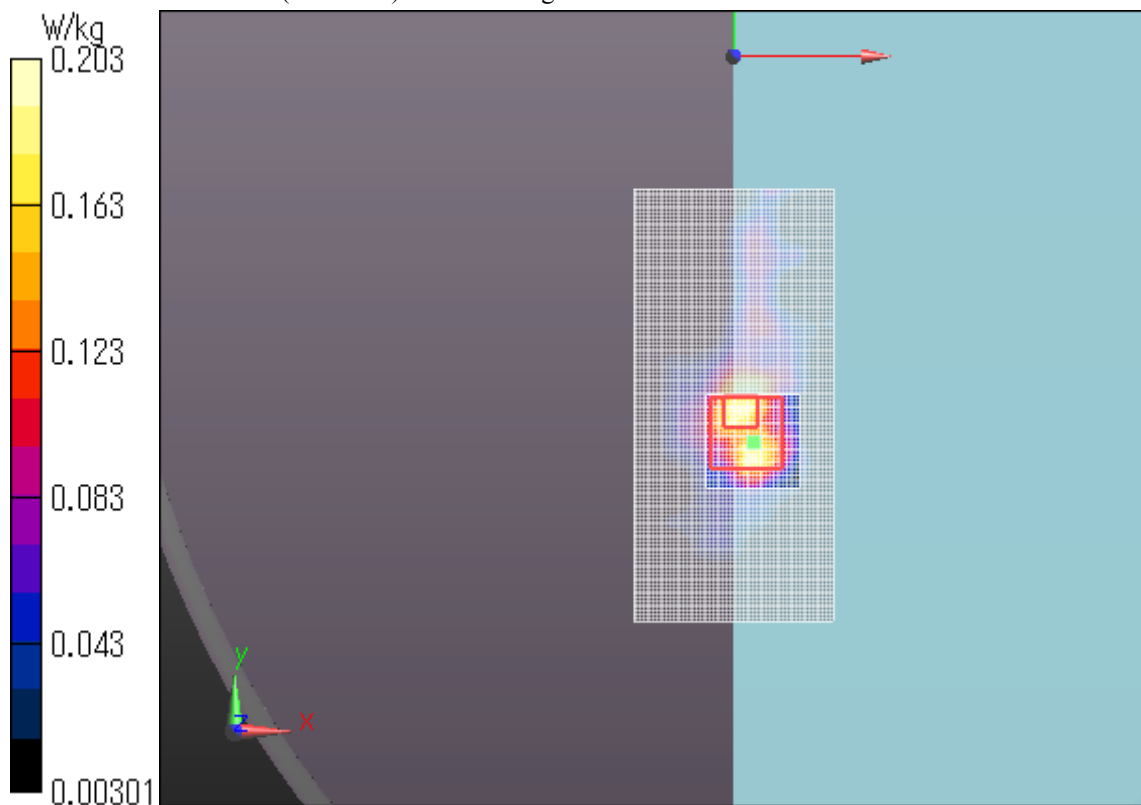
Zoom Scan (8x8x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 1.810 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.705 W/kg

SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.040 W/kg

Maximum value of SAR (measured) = 0.203 W/kg



Plot No.22

WLAN 11a 6Mbps 5500MHz Edge 1 tilt 0mm Ant.Main

Communication System: UID 0, WLAN 11a/b/g/n ; Communication System Band: 11a/n; Frequency: 5500 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5500$ MHz; $\sigma = 5.741$ S/m; $\epsilon_r = 48.331$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(3.89, 3.89, 3.89); Calibrated: 2012/12/10;

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

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASYS2, Version 52.8 (7);

Area Scan (91x131x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.17 W/kg

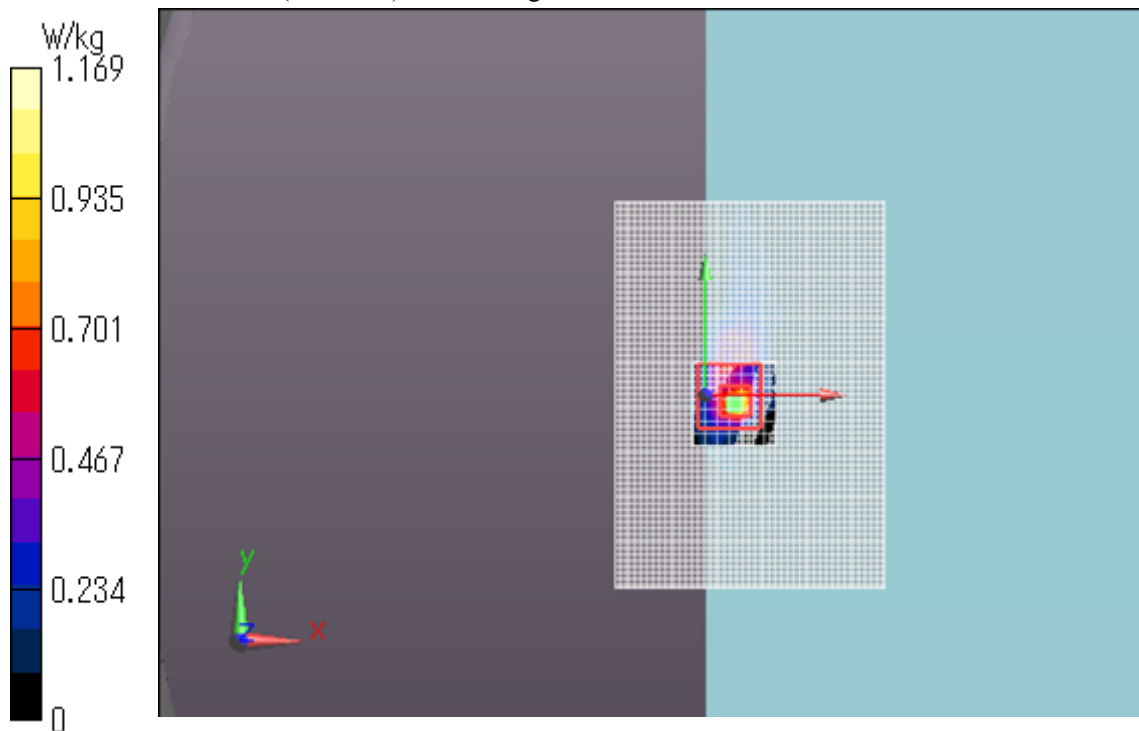
Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 7.958 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 2.31 W/kg

SAR(1 g) = 0.443 W/kg; SAR(10 g) = 0.125 W/kg

Maximum value of SAR (measured) = 1.13 W/kg



Plot No.23

WLAN 11a 6Mbps 5560MHz Edge 1 tilt 0mm Ant.Main

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W56);

Frequency: 5560 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5560$ MHz; $\sigma = 5.837$ S/m; $\epsilon_r = 46.227$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(3.85, 3.85, 3.85); Calibrated: 2012/12/10;

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASYS2, Version 52.8 (7);

Area Scan (91x151x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 1.10 W/kg

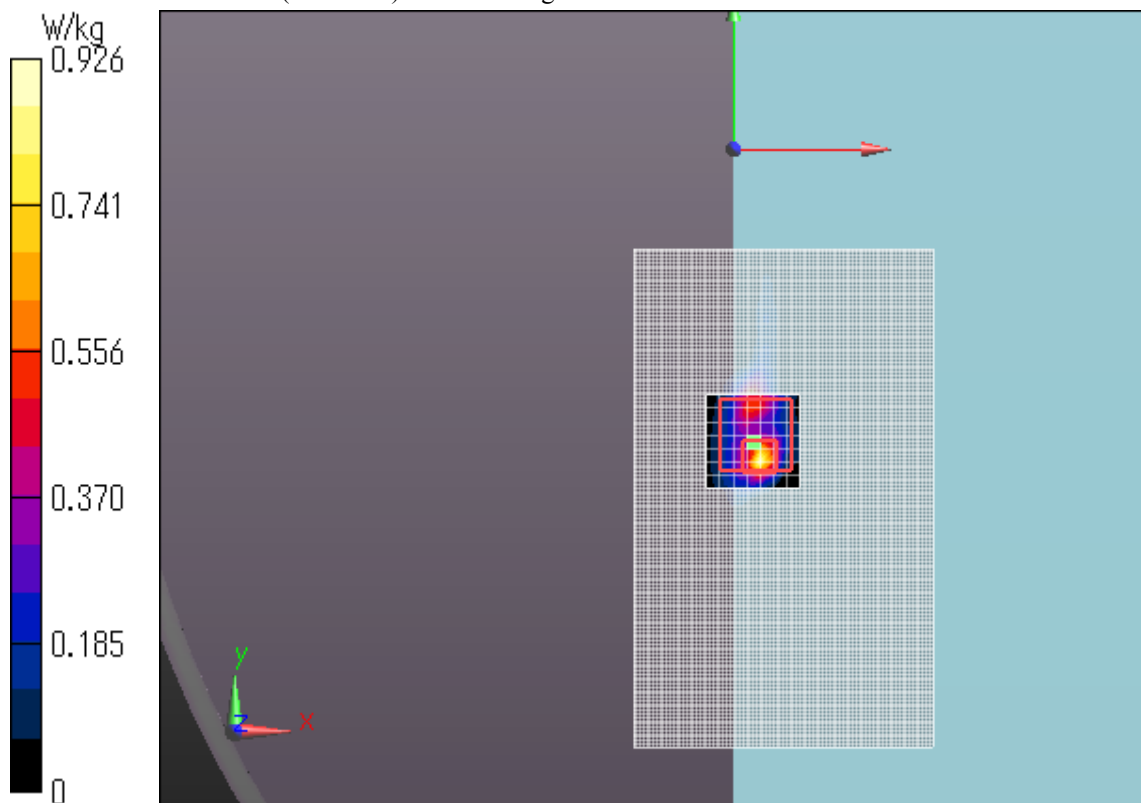
Zoom Scan (8x8x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 8.955 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.74 W/kg

SAR(1 g) = 0.304 W/kg; SAR(10 g) = 0.082 W/kg

Maximum value of SAR (measured) = 0.926 W/kg



Plot No.24

WLAN 11a 6Mbps 5600MHz Edge 1 tilt 0mm Ant.Main

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W56);

Frequency: 5600 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5600$ MHz; $\sigma = 5.924$ S/m; $\epsilon_r = 46.252$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(3.85, 3.85, 3.85); Calibrated: 2012/12/10;

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

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASYS2, Version 52.8 (7);

Area Scan (91x151x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.728 W/kg

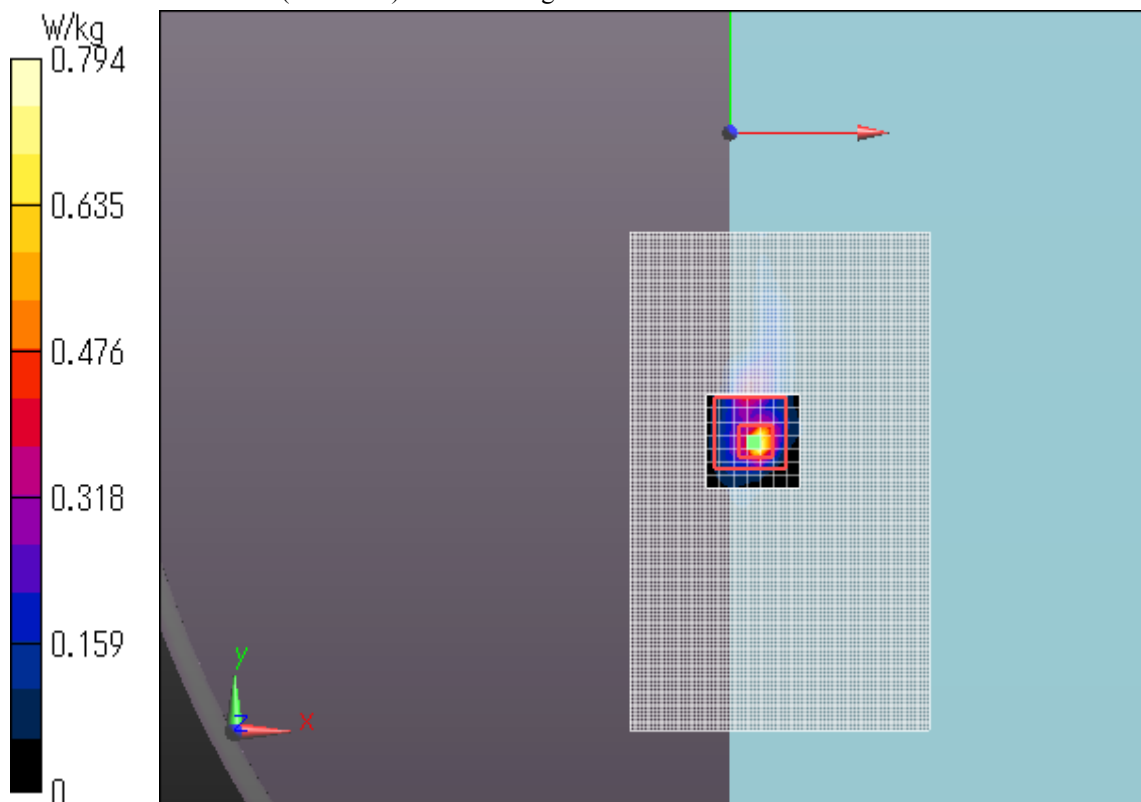
Zoom Scan (8x8x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 11.274 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.59 W/kg

SAR(1 g) = 0.269 W/kg; SAR(10 g) = 0.065 W/kg

Maximum value of SAR (measured) = 0.794 W/kg



Plot No.25

WLAN 11a 6Mbps 5660MHz Edge 1 tilt 0mm Ant.Main

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W56);

Frequency: 5660 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5660$ MHz; $\sigma = 5.95$ S/m; $\epsilon_r = 46.137$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(3.85, 3.85, 3.85); Calibrated: 2012/12/10;

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

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASY52, Version 52.8 (7);

Area Scan (91x151x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.587 W/kg

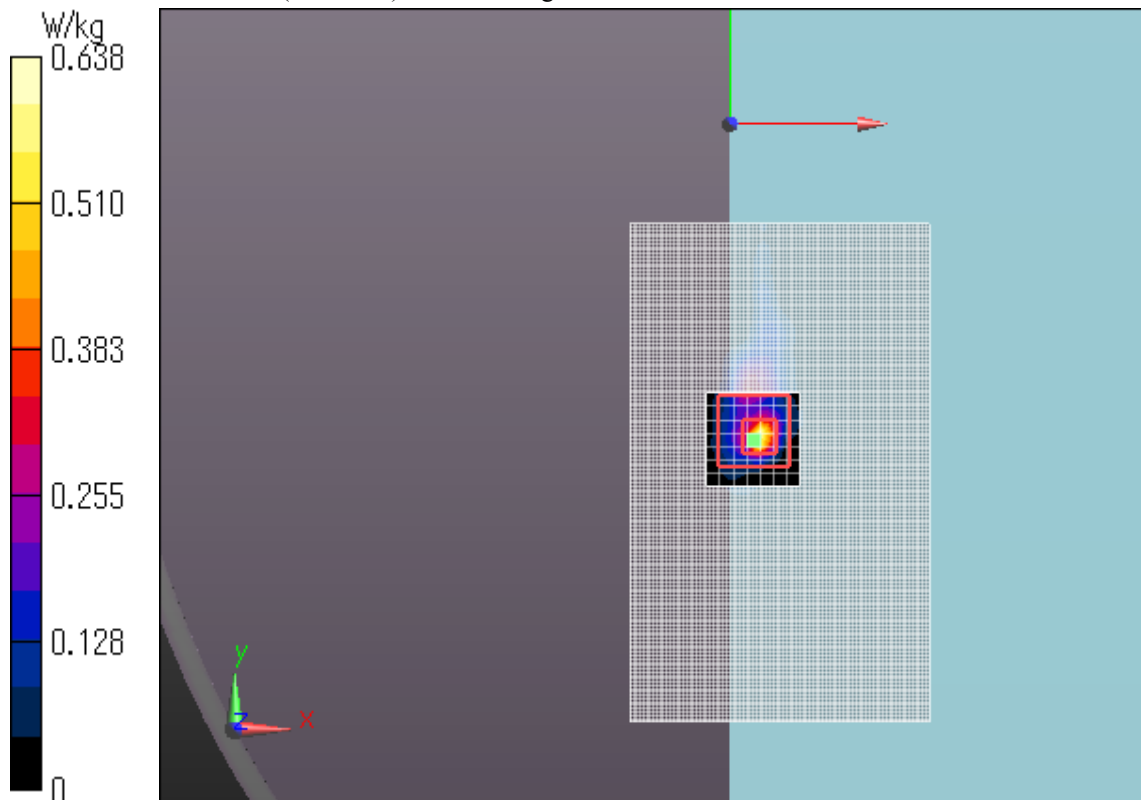
Zoom Scan (8x8x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 9.744 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.212 W/kg; SAR(10 g) = 0.047 W/kg

Maximum value of SAR (measured) = 0.638 W/kg



Plot No.26

WLAN 11a 6Mbps 5520MHz Edge 1 0mm Ant.Aux

Communication System: UID 0, WLAN 11a/b/g/n ; Communication System Band: 11a/n; Frequency: 5520 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5520$ MHz; $\sigma = 5.77$ S/m; $\epsilon_r = 48.29$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(3.89, 3.89, 3.89); Calibrated: 2012/12/10;

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASY52, Version 52.8 (7);

Area Scan (91x161x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.68 W/kg

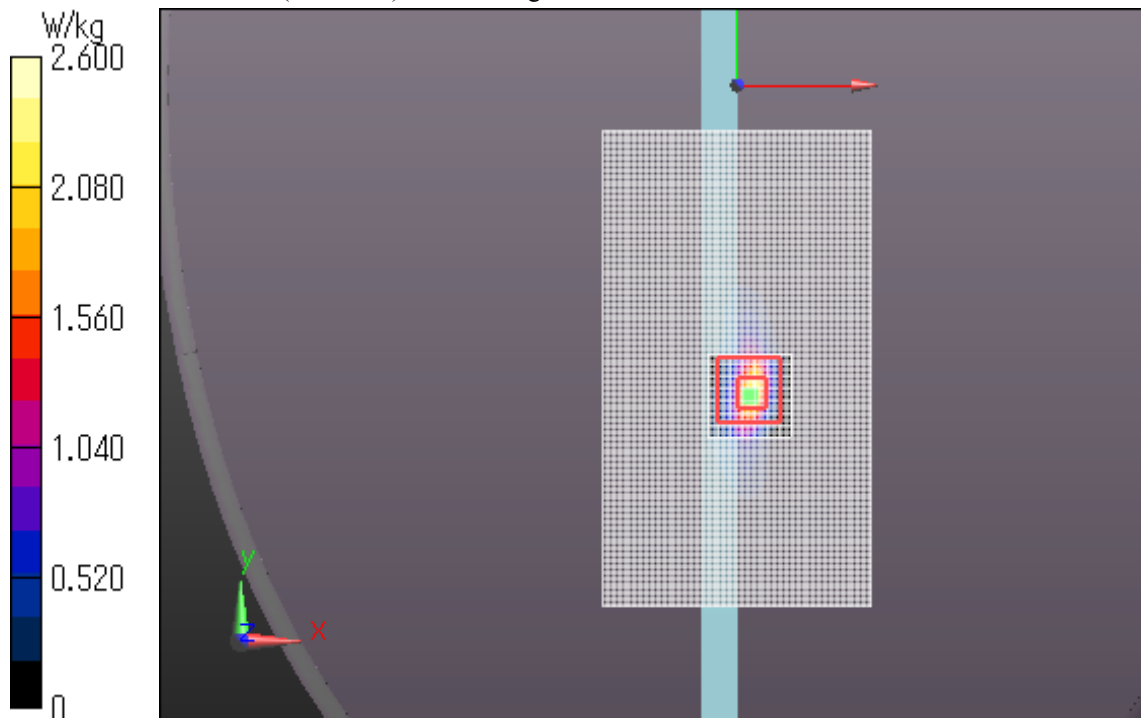
Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.040 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 5.13 W/kg

SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.288 W/kg

Maximum value of SAR (measured) = 2.60 W/kg



Plot No.27

WLAN 11a 6Mbps 5580MHz Edge 1 0mm Ant.Aux

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W56);

Frequency: 5580 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5580$ MHz; $\sigma = 5.856$ S/m; $\epsilon_r = 48.214$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(3.85, 3.85, 3.85); Calibrated: 2012/12/10;

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

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASYS2, Version 52.8 (7);

Area Scan(91x161x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 2.99 W/kg

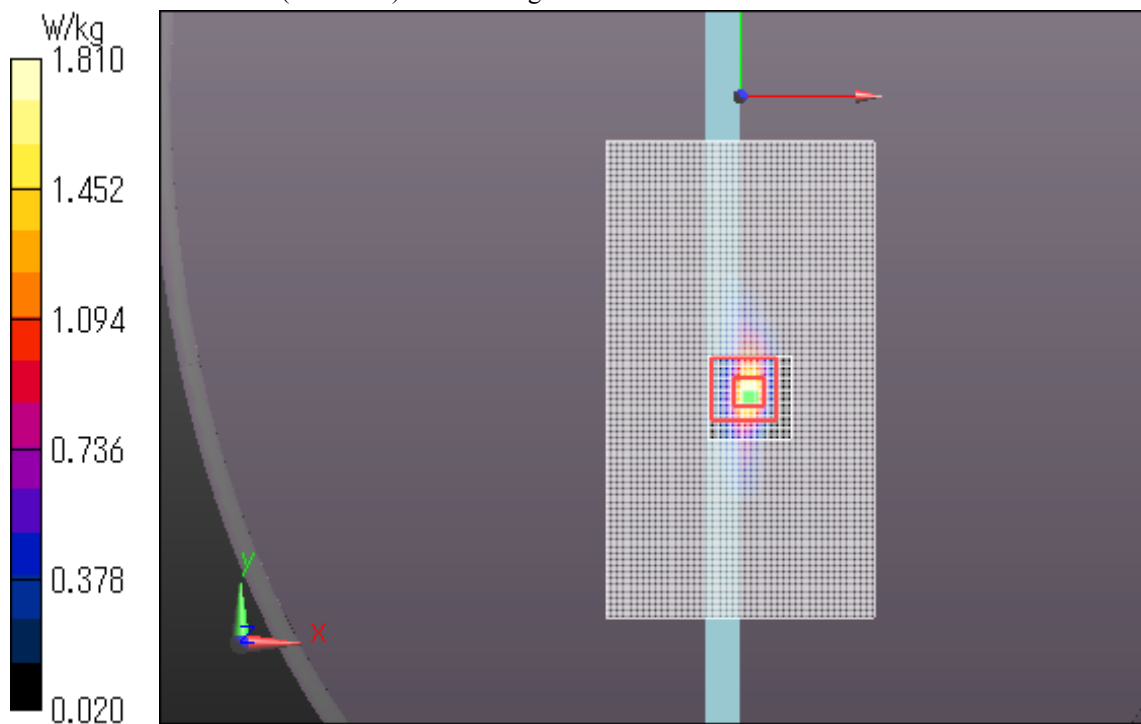
Zoom Scan (8x8x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 2.203 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 3.48 W/kg

SAR(1 g) = 0.866 W/kg; SAR(10 g) = 0.212 W/kg

Maximum value of SAR (measured) = 1.81 W/kg



Plot No.28

WLAN 11a 6Mbps 5640MHz Edge 1 0mm Ant.Aux

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W56);

Frequency: 5640 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5640$ MHz; $\sigma = 5.939$ S/m; $\epsilon_r = 48.096$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(3.85, 3.85, 3.85); Calibrated: 2012/12/10;

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

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASYS2, Version 52.8 (7);

Area Scan (91x161x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.81 W/kg

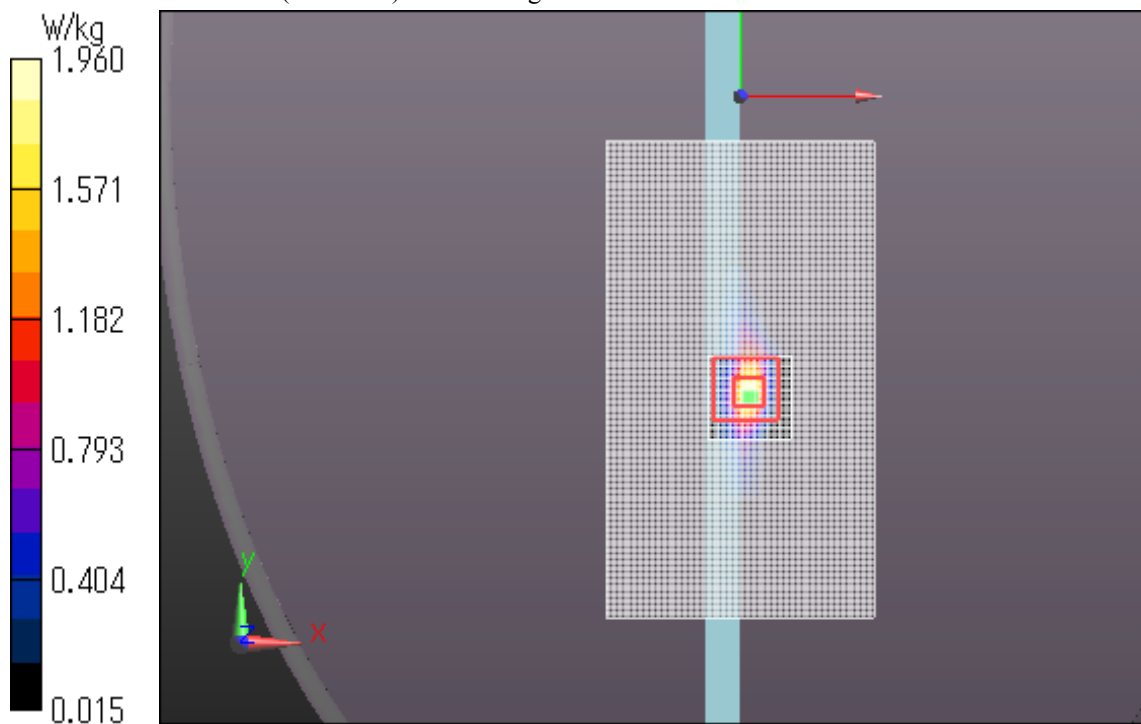
Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 20.677 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 4.43 W/kg

SAR(1 g) = 0.930 W/kg; SAR(10 g) = 0.232 W/kg

Maximum value of SAR (measured) = 1.96 W/kg



Plot No.29

WLAN 11a 6Mbps 5680MHz Edge 1 0mm Ant.Aux

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W56);

Frequency: 5680 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5680$ MHz; $\sigma = 5.996$ S/m; $\epsilon_r = 48.05$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(3.85, 3.85, 3.85); Calibrated: 2012/12/10;

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

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASY52, Version 52.8 (7);

Area Scan (91x161x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 2.83 W/kg

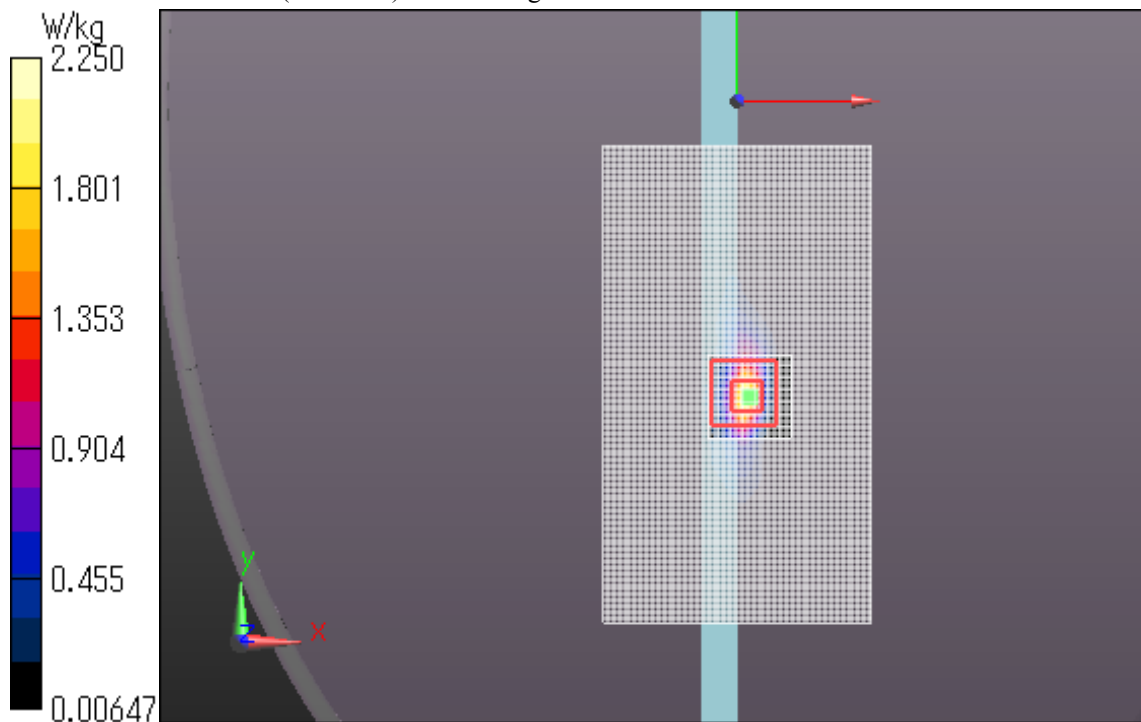
Zoom Scan (8x8x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 21.637 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 4.77 W/kg

SAR(1 g) = 0.960 W/kg; SAR(10 g) = 0.237 W/kg

Maximum value of SAR (measured) = 2.25 W/kg



Plot No.30

WLAN 11a 6Mbps 5520MHz Bottom side 0mm Ant.Aux

Communication System: UID 0, WLAN 11a/b/g/n ; Communication System Band: 11a/n; Frequency: 5520 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 5520$ MHz; $\sigma = 5.77$ S/m; $\epsilon_r = 48.29$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(3.89, 3.89, 3.89); Calibrated: 2012/12/10;

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASY52, Version 52.8 (7);

Area Scan (91x181x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.301 W/kg

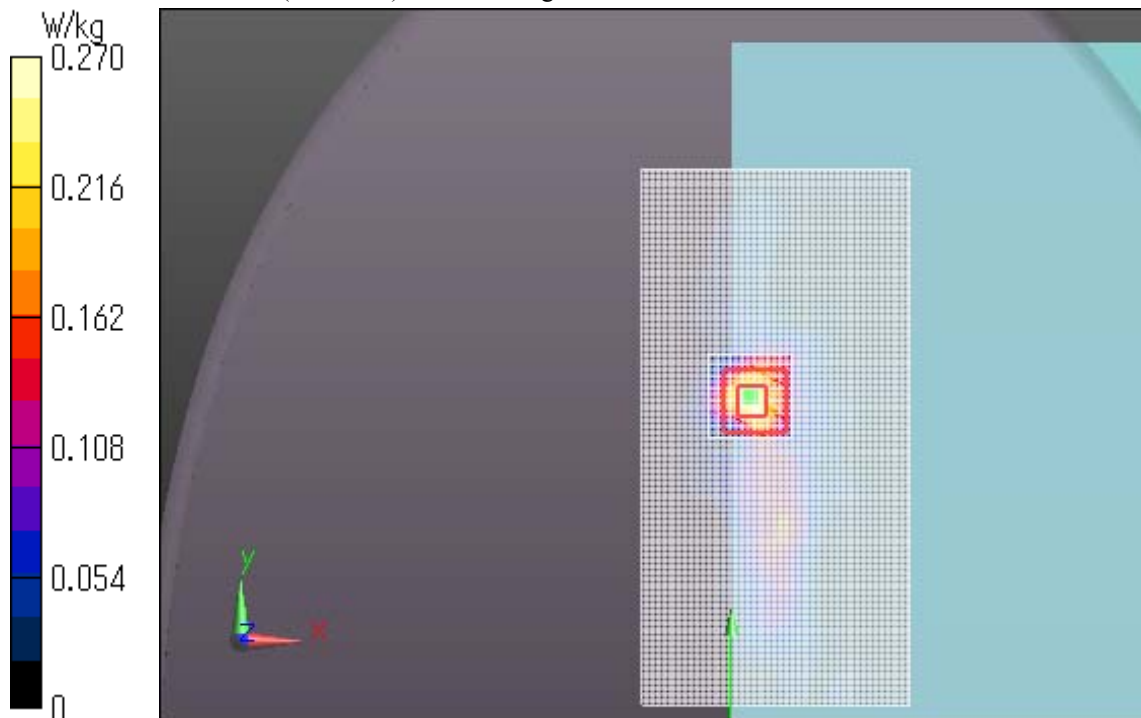
Zoom Scan (8x8x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 7.902 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.589 W/kg

SAR(1 g) = 0.142 W/kg; SAR(10 g) = 0.048 W/kg

Maximum value of SAR (measured) = 0.270 W/kg



Plot No.31

WLAN 11a 6Mbps 5520MHz Edge 1 tilt 0mm Ant.Aux

Communication System: UID 0, WLAN 11a/b/g/n ; Communication System Band: 11a/n; Frequency: 5520 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5520$ MHz; $\sigma = 5.77$ S/m; $\epsilon_r = 48.29$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(3.89, 3.89, 3.89); Calibrated: 2012/12/10;

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASYS2, Version 52.8 (7);

Area Scan (91x131x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 2.30 W/kg

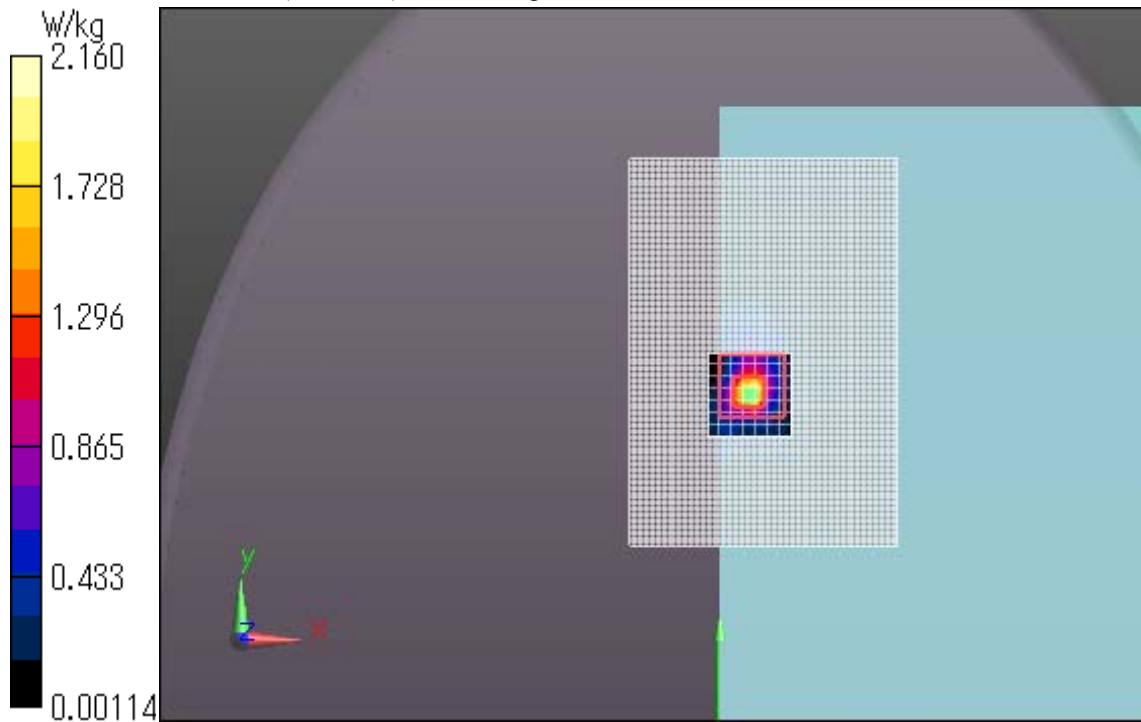
Zoom Scan (8x8x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 0.962 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 5.48 W/kg

SAR(1 g) = 0.938 W/kg; SAR(10 g) = 0.237 W/kg

Maximum value of SAR (measured) = 2.16 W/kg



Plot No.32

WLAN 11a 6Mbps 5580MHz Edge 1 tilt 0mm Ant.Aux

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W56);

Frequency: 5580 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5580$ MHz; $\sigma = 5.893$ S/m; $\epsilon_r = 46.209$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(3.85, 3.85, 3.85); Calibrated: 2012/12/10;

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASY52, Version 52.8 (7);

Area Scan (91x181x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 1.61 W/kg

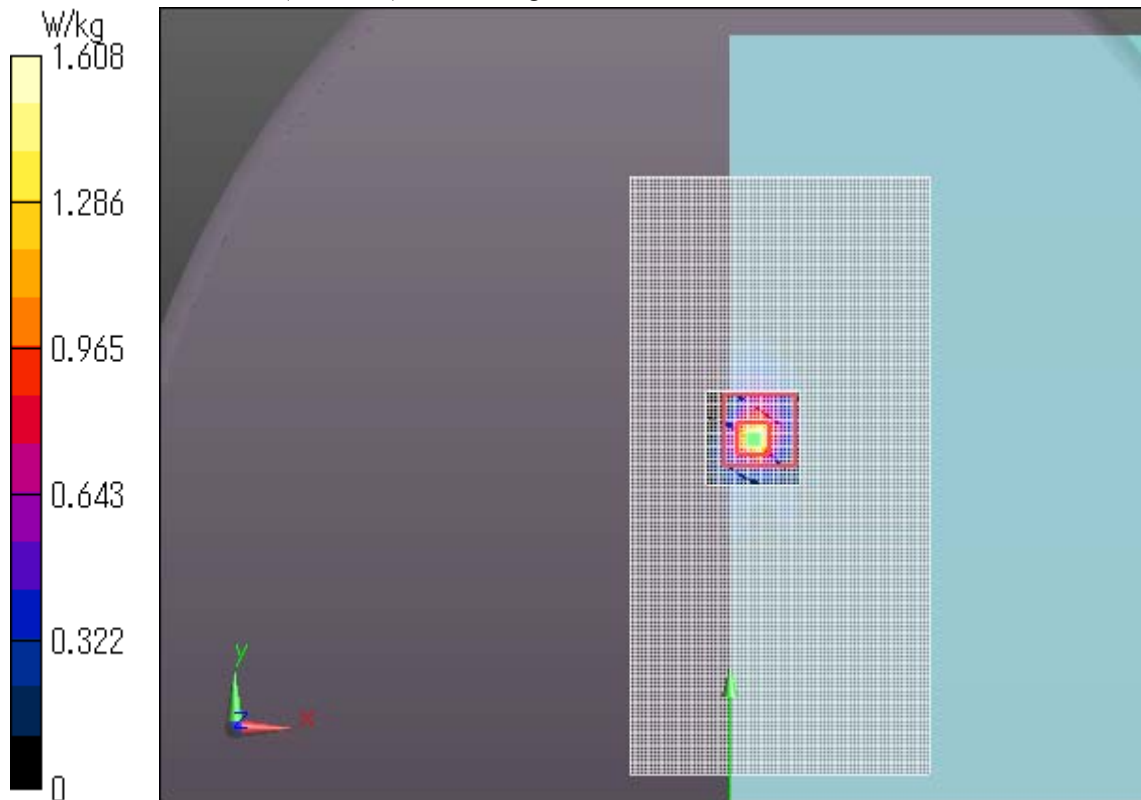
Zoom Scan (8x8x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 17.207 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 3.99 W/kg

SAR(1 g) = 0.689 W/kg; SAR(10 g) = 0.172 W/kg

Maximum value of SAR (measured) = 1.62 W/kg



Plot No.33

WLAN 11a 6Mbps 5640MHz Edge 1 tilt 0mm Ant.Aux

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W56);

Frequency: 5640 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5640$ MHz; $\sigma = 5.923$ S/m; $\epsilon_r = 46.247$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(3.85, 3.85, 3.85); Calibrated: 2012/12/10;

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

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASYS2, Version 52.8 (7);

Area Scan (91x181x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 1.65 W/kg

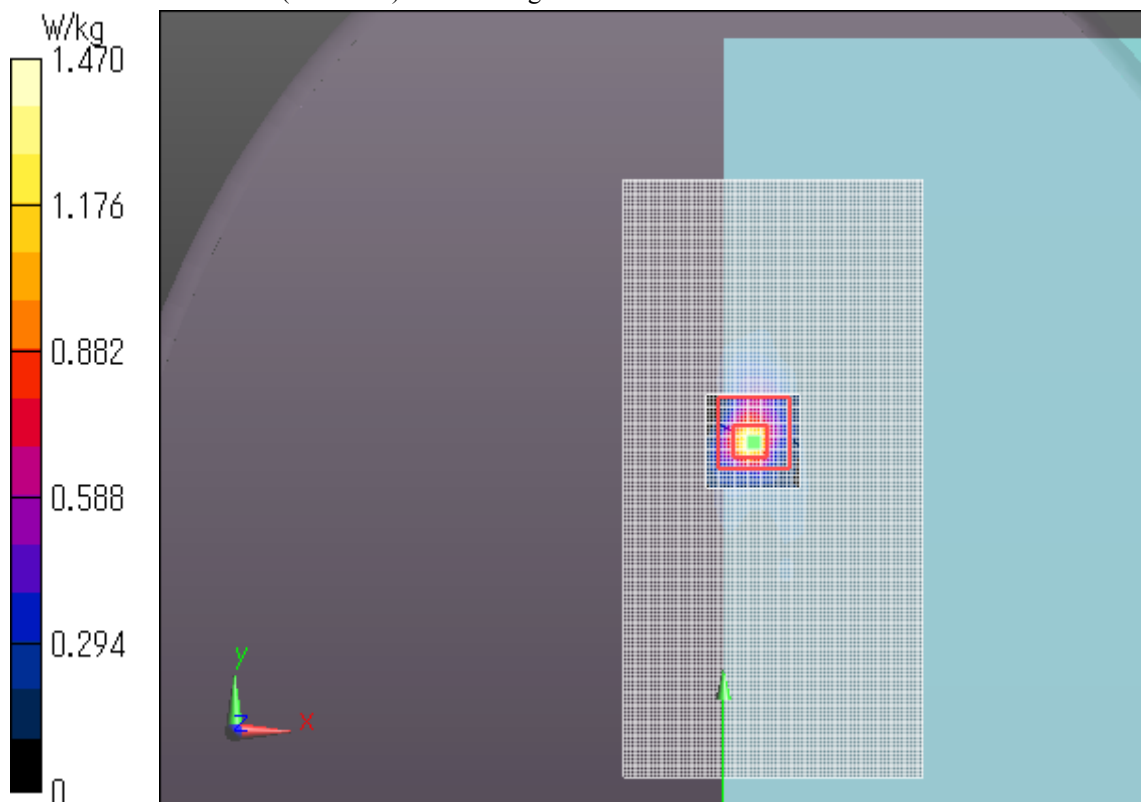
Zoom Scan (8x8x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 17.216 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 3.73 W/kg

SAR(1 g) = 0.651 W/kg; SAR(10 g) = 0.160 W/kg

Maximum value of SAR (measured) = 1.47 W/kg



Plot No.34

WLAN 11a 6Mbps 5680MHz Edge 1 tilt 0mm Ant.Aux

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W56);

Frequency: 5680 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5680$ MHz; $\sigma = 5.996$ S/m; $\epsilon_r = 48.05$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(3.85, 3.85, 3.85); Calibrated: 2012/12/10;

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASY52, Version 52.8 (7);

Area Scan (91x181x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 1.43 W/kg

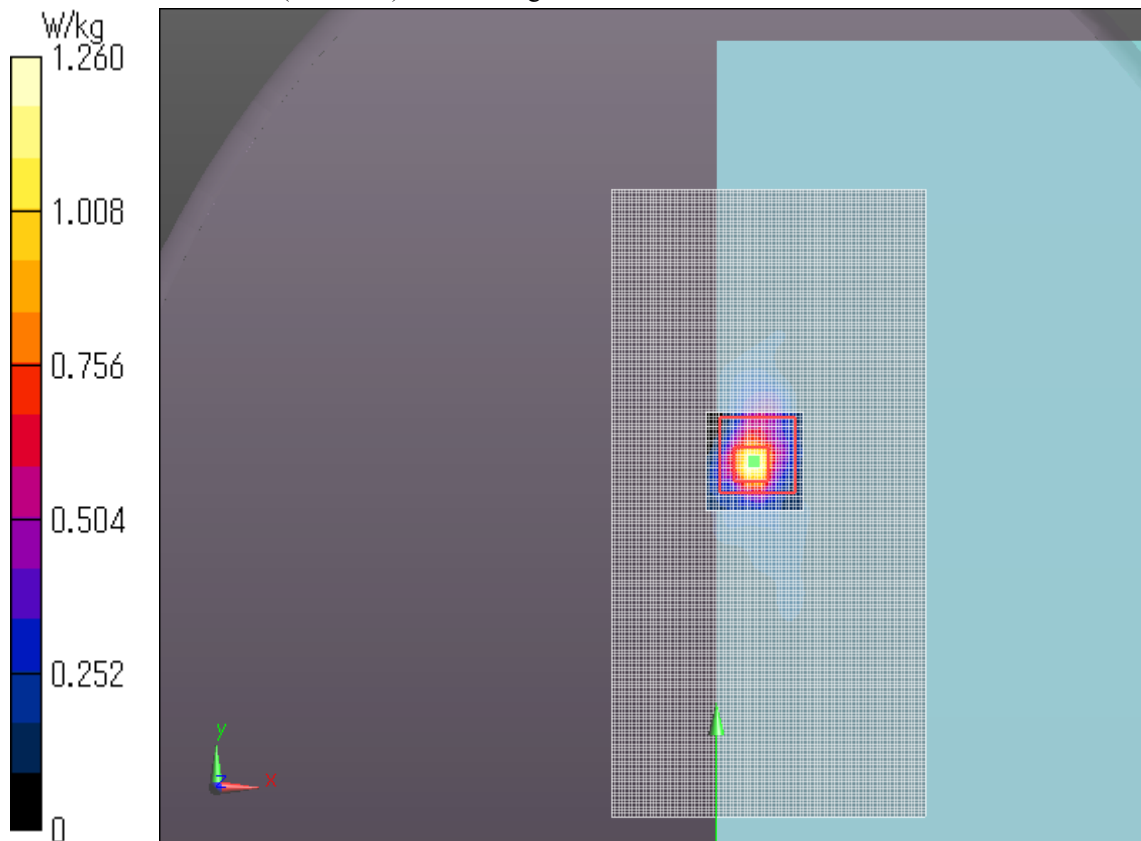
Zoom Scan (8x8x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 16.300 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 3.09 W/kg

SAR(1 g) = 0.565 W/kg; SAR(10 g) = 0.143 W/kg

Maximum value of SAR (measured) = 1.26 W/kg



Plot No.35

WLAN 11a 6Mbps 5745MHz Edge 1 0mm Ant.Main

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W58);

Frequency: 5745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5745$ MHz; $\sigma = 6.08$ S/m; $\epsilon_r = 47.938$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.2, 4.2, 4.2); Calibrated: 2012/12/10;

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASYS2, Version 52.8 (7);

above 1 GHz/Top 2/Area Scan 2 3 2 (61x131x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (interpolated) = 1.58 W/kg

above 1 GHz/Top 2/Zoom Scan 2 (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

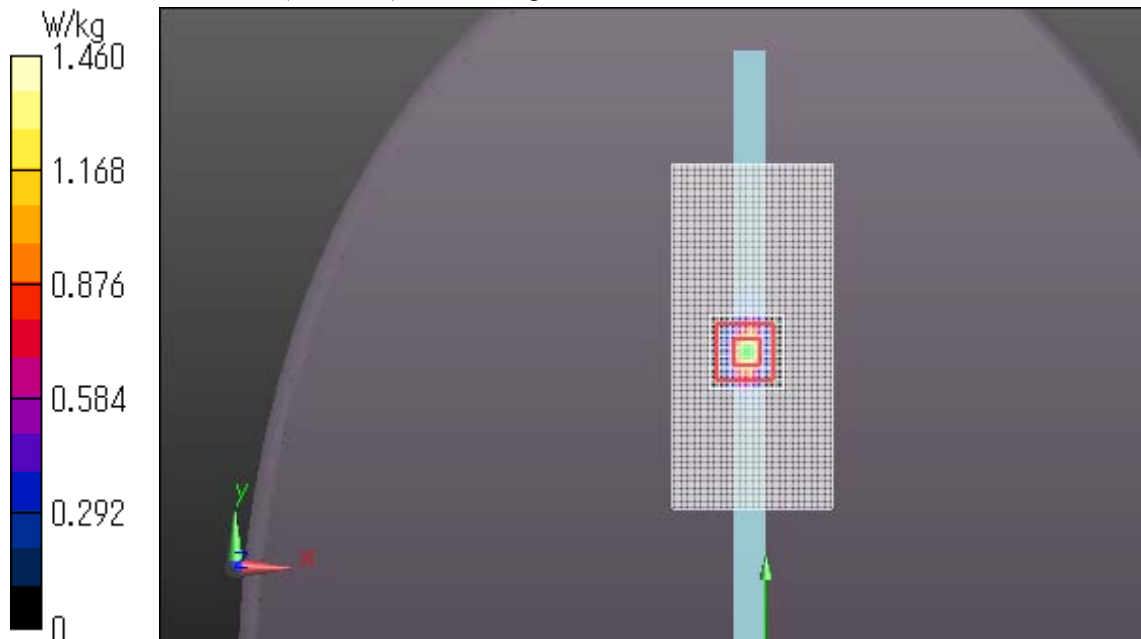
Reference Value = 18.114 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 2.92 W/kg

SAR(1 g) = 0.618 W/kg; SAR(10 g) = 0.146 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.46 W/kg



Plot No.36

WLAN 11a 6Mbps 5805MHz Edge 1 0mm Ant.Main

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W58);

Frequency: 5805 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5805$ MHz; $\sigma = 6.168$ S/m; $\epsilon_r = 47.867$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.2, 4.2, 4.2); Calibrated: 2012/12/10;

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASY52, Version 52.8 (7);

Area Scan (61x131x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 1.85 W/kg

Area Scan 2(11x131x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.132 W/kg

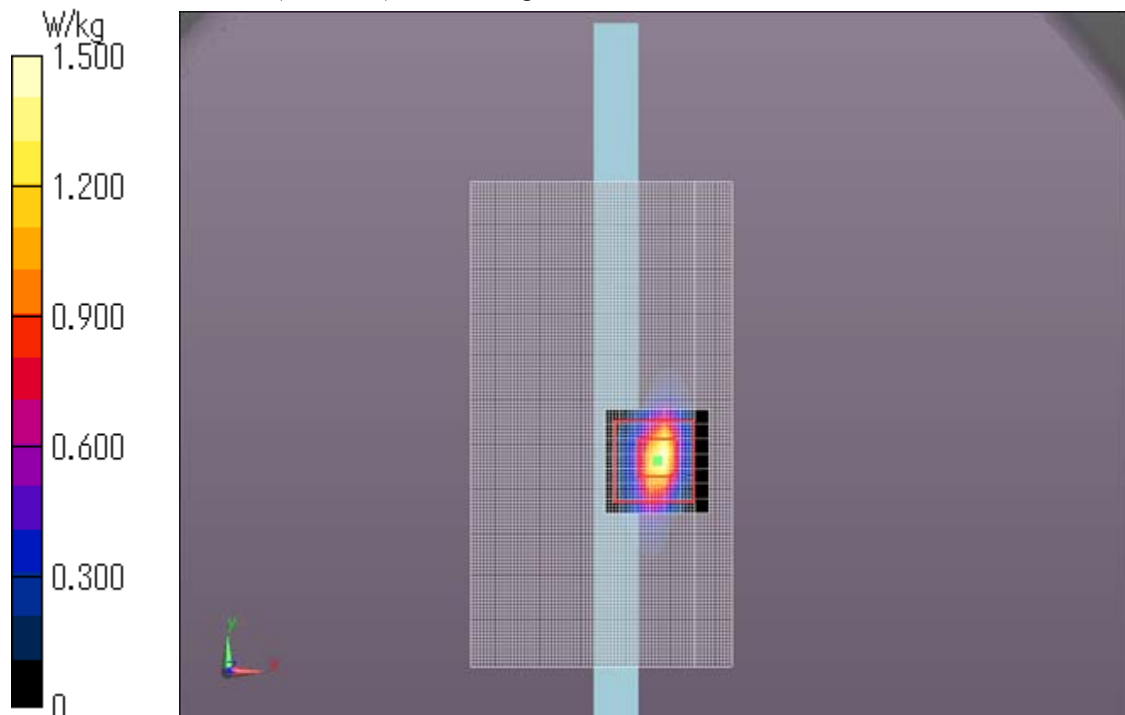
above 1 GHz/Top/Zoom Scan 2 (8x8x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 17.482 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 2.85 W/kg

SAR(1 g) = 0.626 W/kg; SAR(10 g) = 0.152 W/kg

Maximum value of SAR (measured) = 1.50 W/kg



Plot No.37

WLAN 11a 6Mbps 5825MHz Edge 1 0mm Ant.Main

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W58);

Frequency: 5825 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5825$ MHz; $\sigma = 6.192$ S/m; $\epsilon_r = 47.834$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.2, 4.2, 4.2); Calibrated: 2012/12/10;

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

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASY52, Version 52.8 (7);

above 1 GHz/Top 2 2/Area Scan 2 3 2 (61x131x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (interpolated) = 1.75 W/kg

above 1 GHz/Top 2 2/Zoom Scan 2 (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

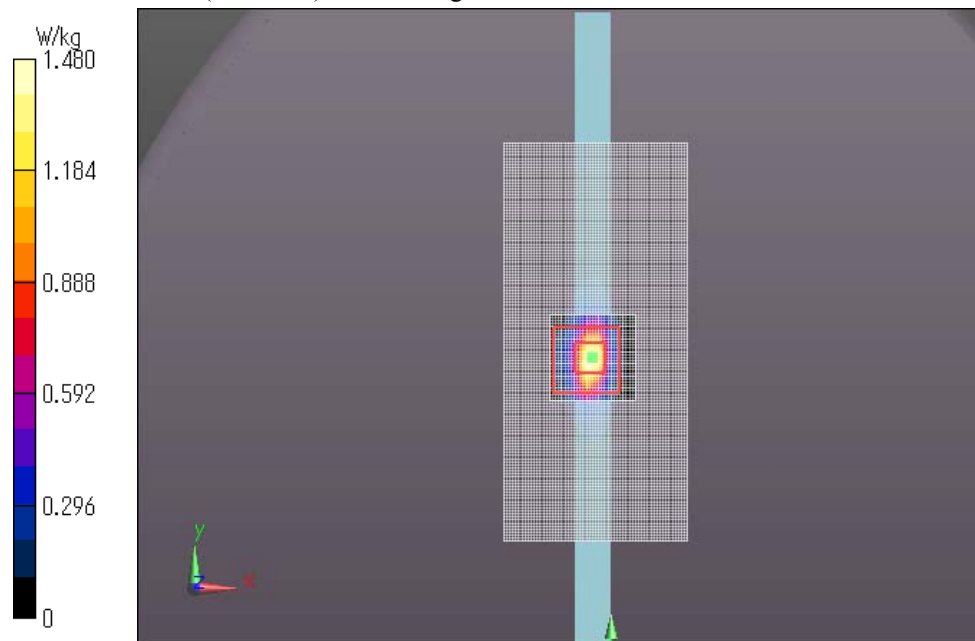
Reference Value = 18.224 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 3.17 W/kg

SAR(1 g) = 0.657 W/kg; SAR(10 g) = 0.154 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.48 W/kg



Plot No.38

WLAN 11a 6Mbps 5805MHz Bottom side 0mm Ant.Main

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W58);

Frequency: 5805 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5805$ MHz; $\sigma = 6.058$ S/m; $\epsilon_r = 47.527$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.2, 4.2, 4.2); Calibrated: 2012/12/10;

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

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASYS2, Version 52.8 (7);

Area Scan (91x181x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.0530 W/kg

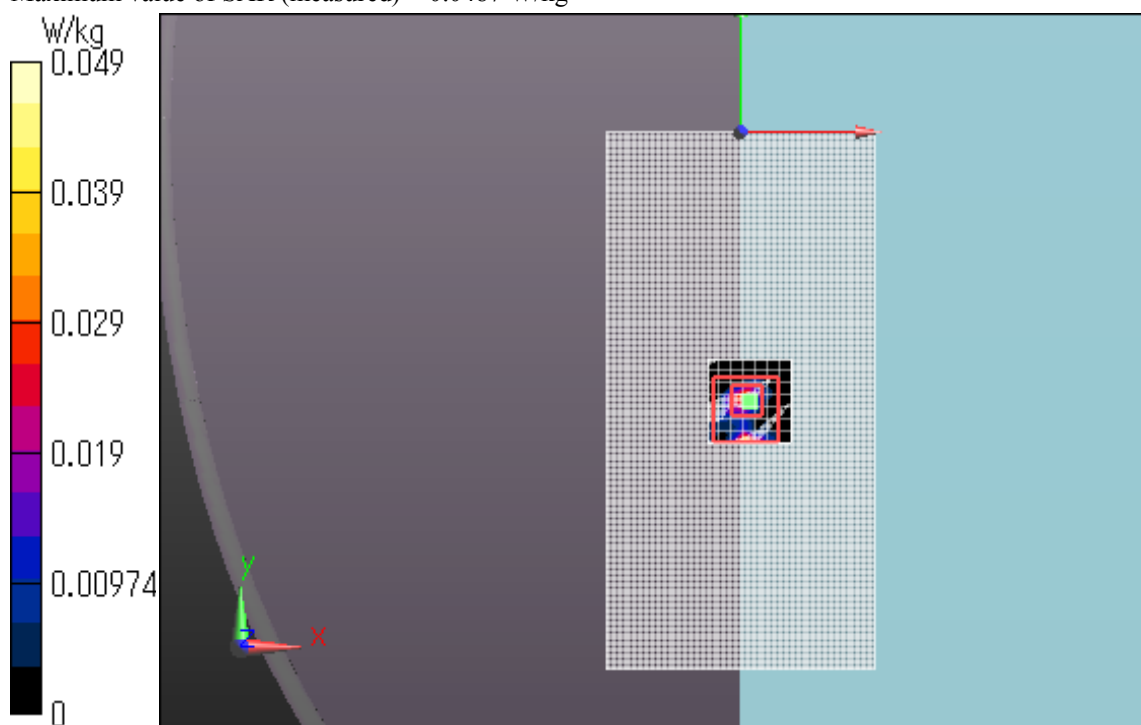
above 1 GHz/Top 2 2/Zoom Scan 2 (8x8x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 0.723 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.179 W/kg

SAR(1 g) = 0.00558 W/kg; SAR(10 g) = 0.000632 W/kg

Maximum value of SAR (measured) = 0.0487 W/kg



Plot No.39

WLAN 11a 6Mbps 5805MHz Edge 1 tilt 0mm Ant.Main

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W58);

Frequency: 5805 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5805$ MHz; $\sigma = 6.058$ S/m; $\epsilon_r = 47.527$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.2, 4.2, 4.2); Calibrated: 2012/12/10;

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASY52, Version 52.8 (7);

Area Scan (91x151x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.230 W/kg

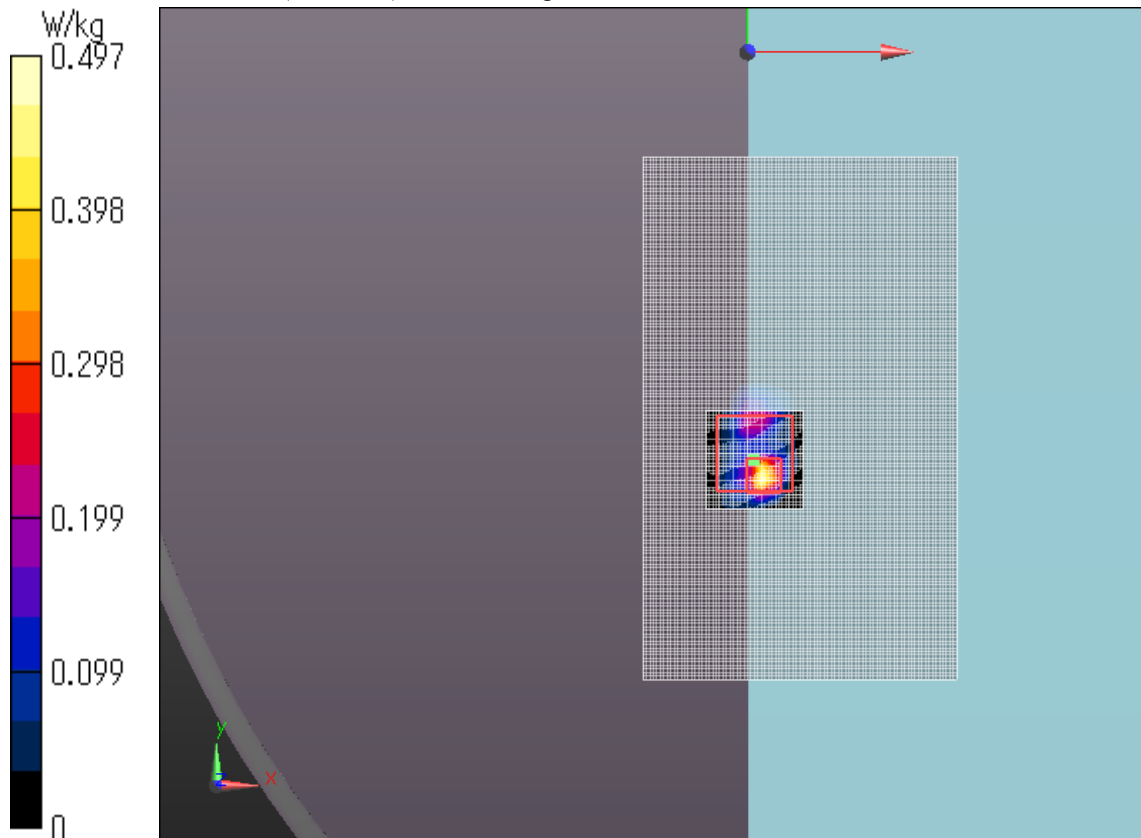
Zoom Scan (8x8x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 6.438 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.964 W/kg

SAR(1 g) = 0.148 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.497 W/kg



Plot No.40

WLAN 11a 6Mbps 5745MHz Edge 1 0mm Ant.Aux

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W58);

Frequency: 5745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5745$ MHz; $\sigma = 6.08$ S/m; $\epsilon_r = 47.938$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.2, 4.2, 4.2); Calibrated: 2012/12/10;

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

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASY52, Version 52.8 (7);

Area Scan (91x161x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 2.13 W/kg

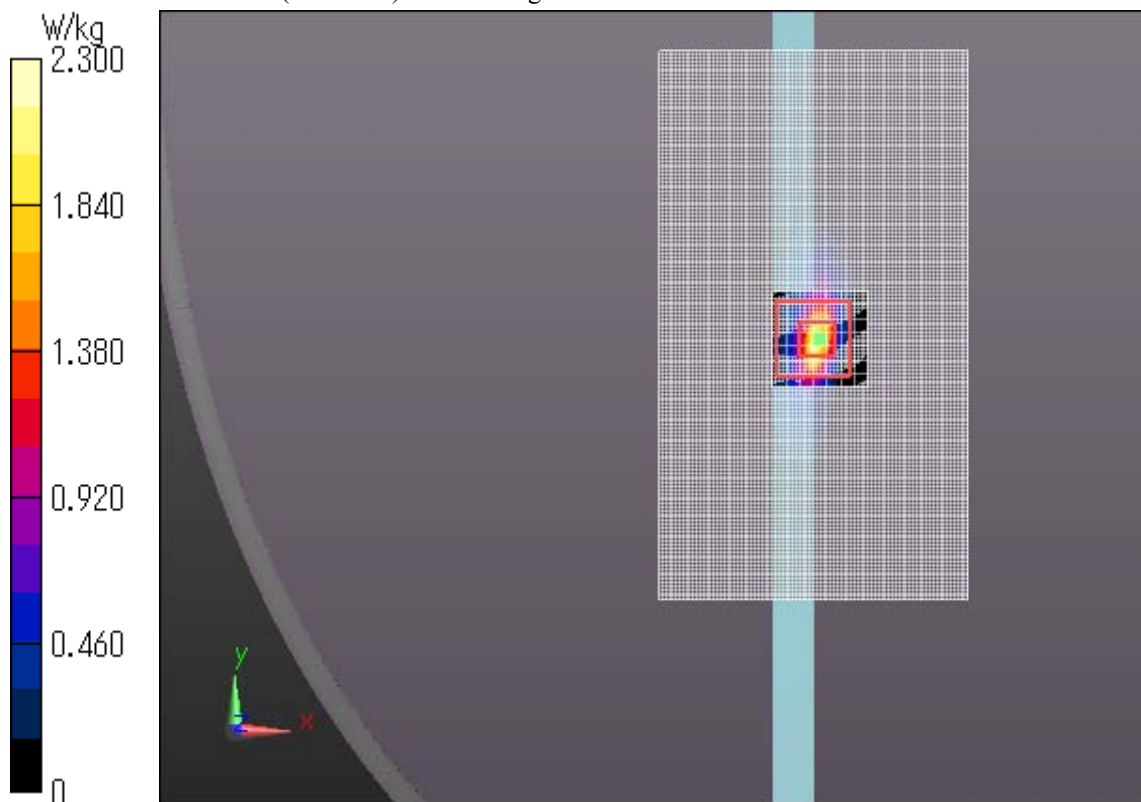
Zoom Scan (8x8x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 22.022 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 4.74 W/kg

SAR(1 g) = 0.958 W/kg; SAR(10 g) = 0.237 W/kg

Maximum value of SAR (measured) = 2.30 W/kg



Plot No.41

WLAN 11a 6Mbps 5785MHz Edge 1 0mm Ant.Aux

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W58);

Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 6.141$ S/m; $\epsilon_r = 47.887$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.2, 4.2, 4.2); Calibrated: 2012/12/10;

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASY52, Version 52.8 (7);

Area Scan (91x161x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 2.76 W/kg

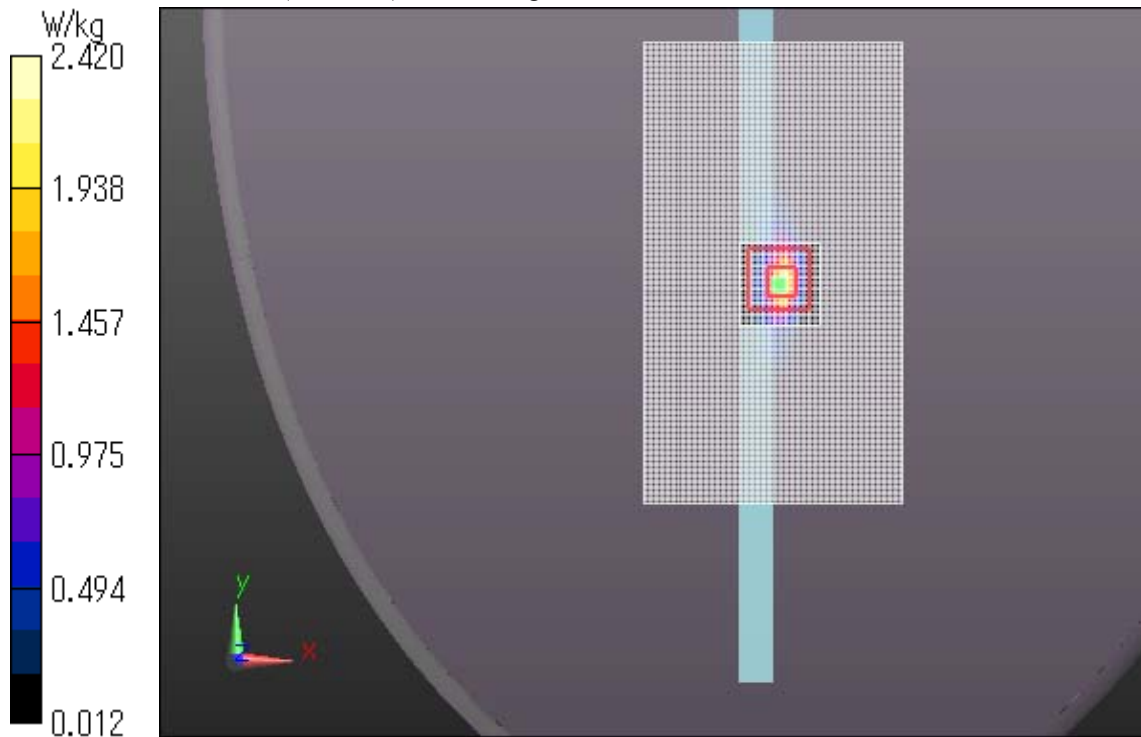
Zoom Scan (8x8x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 1.829 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 4.15 W/kg

SAR(1 g) = 0.955 W/kg; SAR(10 g) = 0.229 W/kg

Maximum value of SAR (measured) = 2.42 W/kg



Plot No.42

WLAN 11a 6Mbps 5825MHz Edge 1 0mm Ant.Aux

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W58);

Frequency: 5825 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5825$ MHz; $\sigma = 6.192$ S/m; $\epsilon_r = 47.834$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.2, 4.2, 4.2); Calibrated: 2012/12/10;

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

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASY52, Version 52.8 (7);

Area Scan (91x161x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 2.22 W/kg

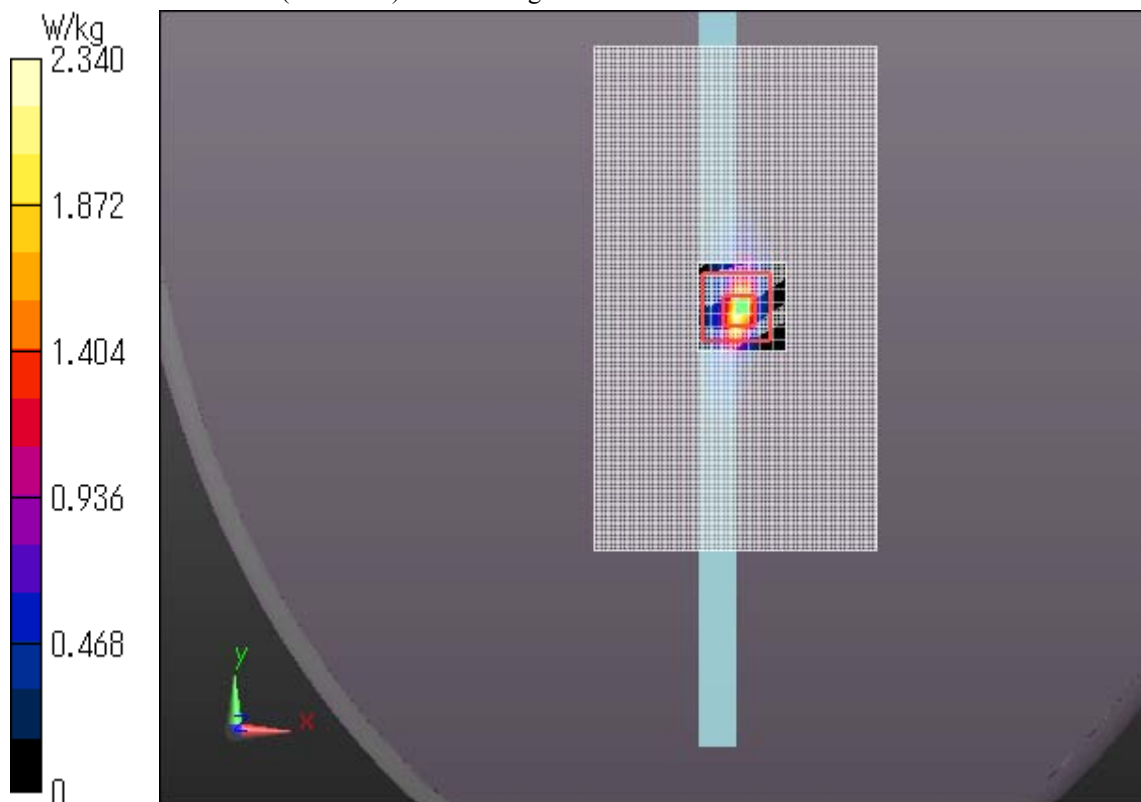
Zoom Scan (8x8x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 22.262 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 4.93 W/kg

SAR(1 g) = 0.975 W/kg; SAR(10 g) = 0.241 W/kg

Maximum value of SAR (measured) = 2.34 W/kg



Plot No.43

WLAN 11a 6Mbps 5825MHz Edge 1 0mm Ant.Aux

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W58);

Frequency: 5825 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5825$ MHz; $\sigma = 6.192$ S/m; $\epsilon_r = 47.834$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.2, 4.2, 4.2); Calibrated: 2012/12/10;

Sensor-Surface: 2mm (Mechanical Surface Detection)

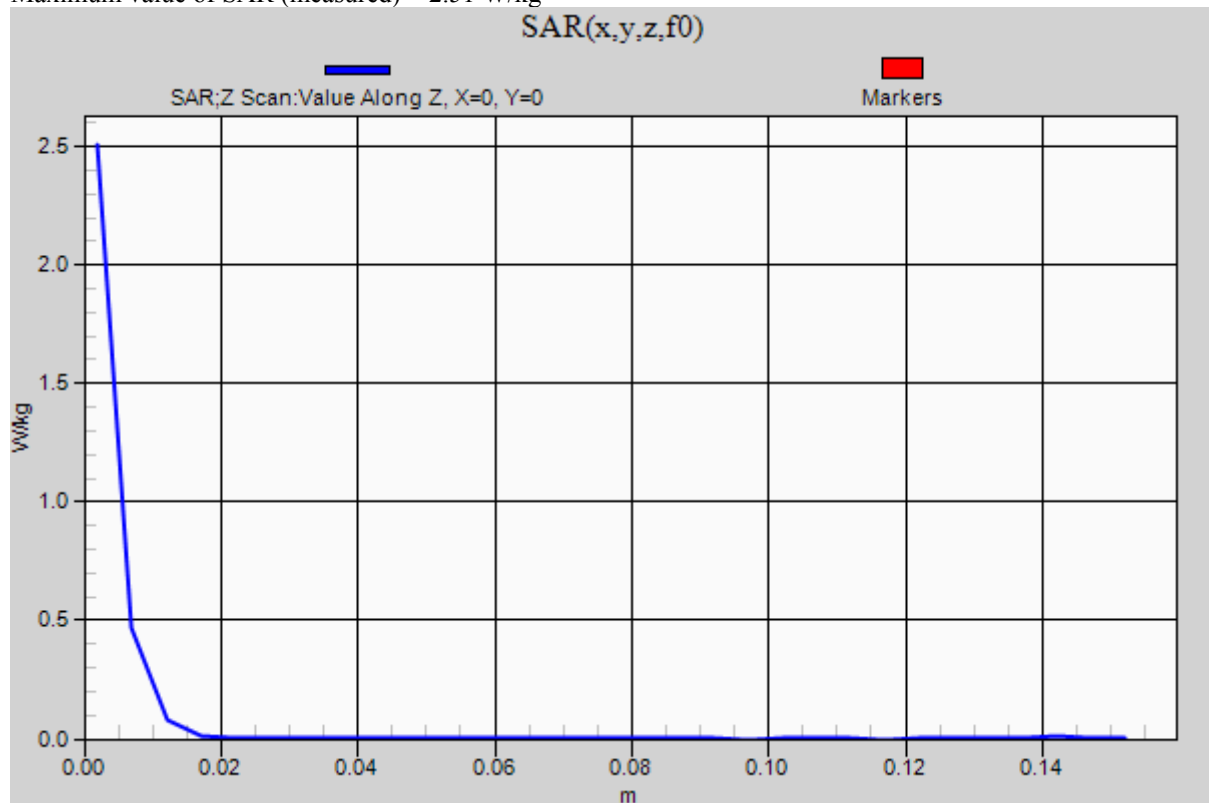
Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASYS2, Version 52.8 (7);

Z Scan (1x1x31): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 2.51 W/kg



WLAN 11a 6Mbps 5745MHz Bottom side 0mm Ant.Aux

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W58);

Frequency: 5745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5745$ MHz; $\sigma = 6.009$ S/m; $\epsilon_r = 47.649$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.2, 4.2, 4.2); Calibrated: 2012/12/10;

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASY52, Version 52.8 (7);

above 1 GHz/Top 2/Area Scan 2 3 (91x251x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (interpolated) = 0.888 W/kg

above 1 GHz/Top 2/Zoom Scan 2 (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

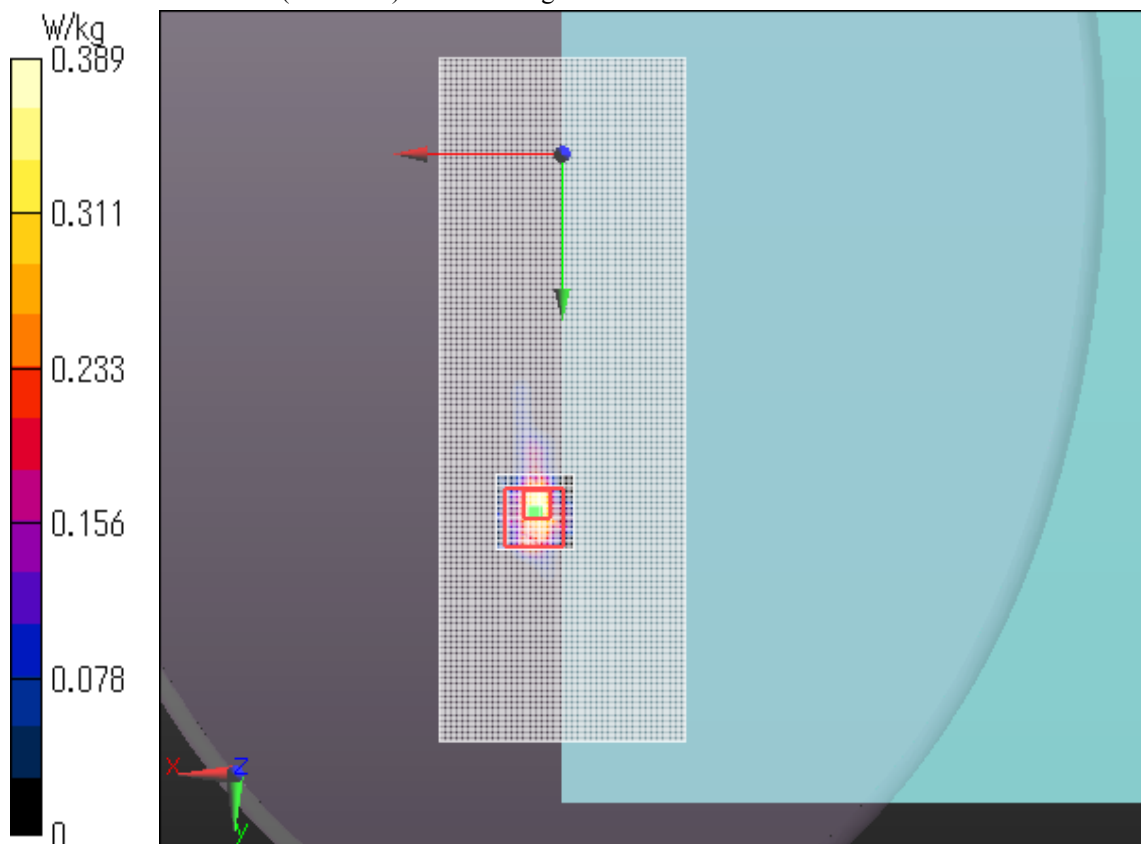
Reference Value = 0.122 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.718 W/kg

SAR(1 g) = 0.163 W/kg; SAR(10 g) = 0.049 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.389 W/kg



Plot No.44

WLAN 11a 6Mbps 5745MHz Edge 1 tilt 0mm Ant.Aux

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W58);

Frequency: 5745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5745$ MHz; $\sigma = 6.009$ S/m; $\epsilon_r = 47.649$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.2, 4.2, 4.2); Calibrated: 2012/12/10;

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASY52, Version 52.8 (7);

above 1 GHz/Top 2 2/Area Scan 2 3 2 2 (61x161x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (interpolated) = 1.57 W/kg

above 1 GHz/Top 2 2/Zoom Scan 2 (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

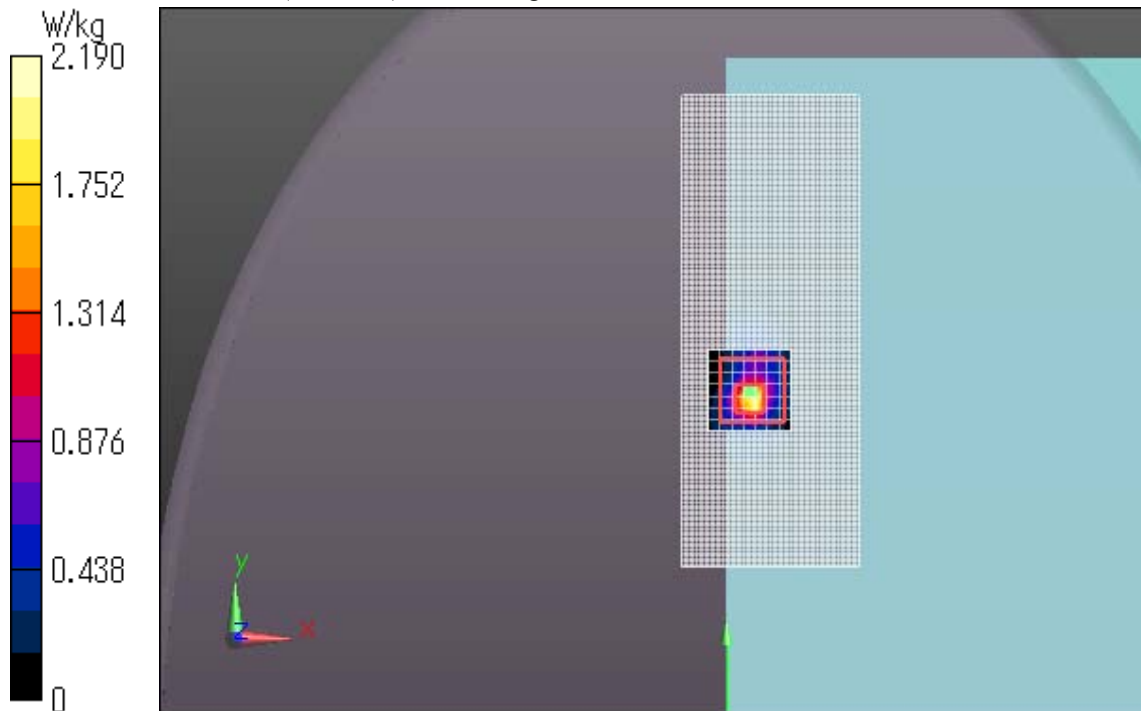
Reference Value = 16.559 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 5.34 W/kg

SAR(1 g) = 0.867 W/kg; SAR(10 g) = 0.206 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 2.19 W/kg



Plot No.45

WLAN 11a 6Mbps 5785MHz Edge 1 tilt 0mm Ant.Aux

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W58);

Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 6.043$ S/m; $\epsilon_r = 47.574$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.2, 4.2, 4.2); Calibrated: 2012/12/10;

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

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASYS2, Version 52.8 (7);

Area Scan 2 3 2 2 (61x161x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (interpolated) = 1.56 W/kg

Zoom Scan 2 (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

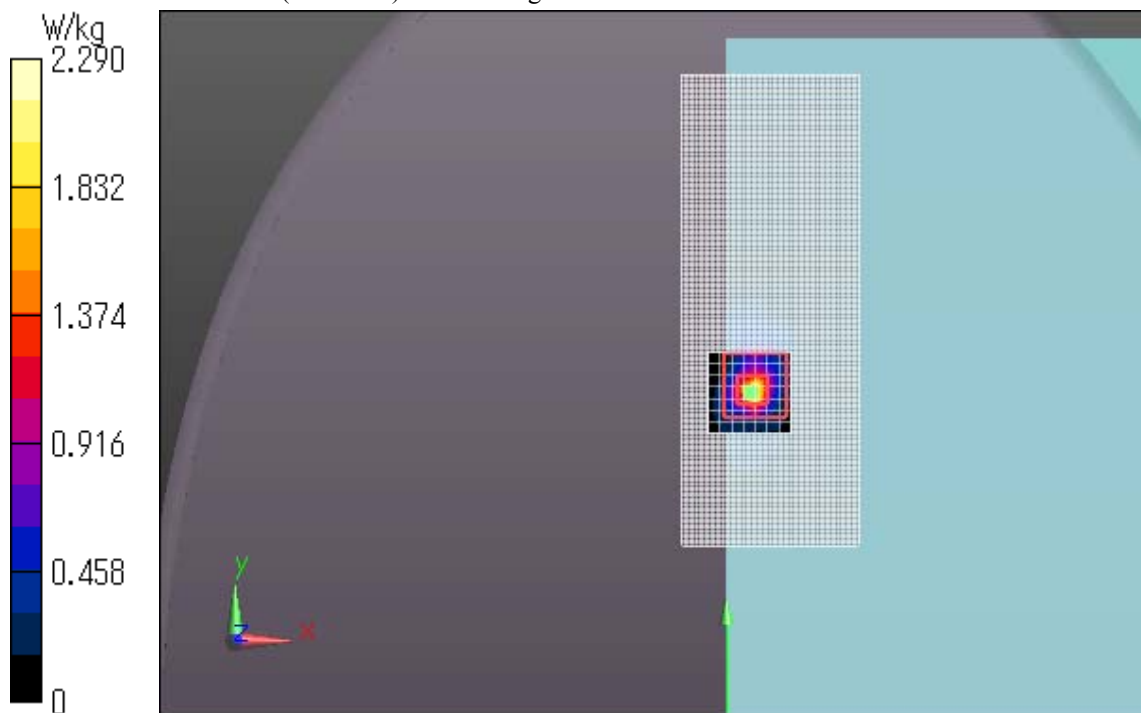
Reference Value = 12.987 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 5.74 W/kg

SAR(1 g) = 0.868 W/kg; SAR(10 g) = 0.198 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 2.29 W/kg



Plot No.46

WLAN 11a 6Mbps 5825MHz Edge 1 tilt 0mm Ant.Aux

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W58);

Frequency: 5825 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5825$ MHz; $\sigma = 6.085$ S/m; $\epsilon_r = 47.465$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3825; ConvF(4.2, 4.2, 4.2); Calibrated: 2012/12/10;

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

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1369; Calibrated: 2013/05/13

Phantom: ELI 4.0; Type: QDOVA001BA;

Measurement SW: DASYS2, Version 52.8 (7);

Area Scan 2 3 2 2 (61x161x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (interpolated) = 1.56 W/kg

Zoom Scan 2 (8x8x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

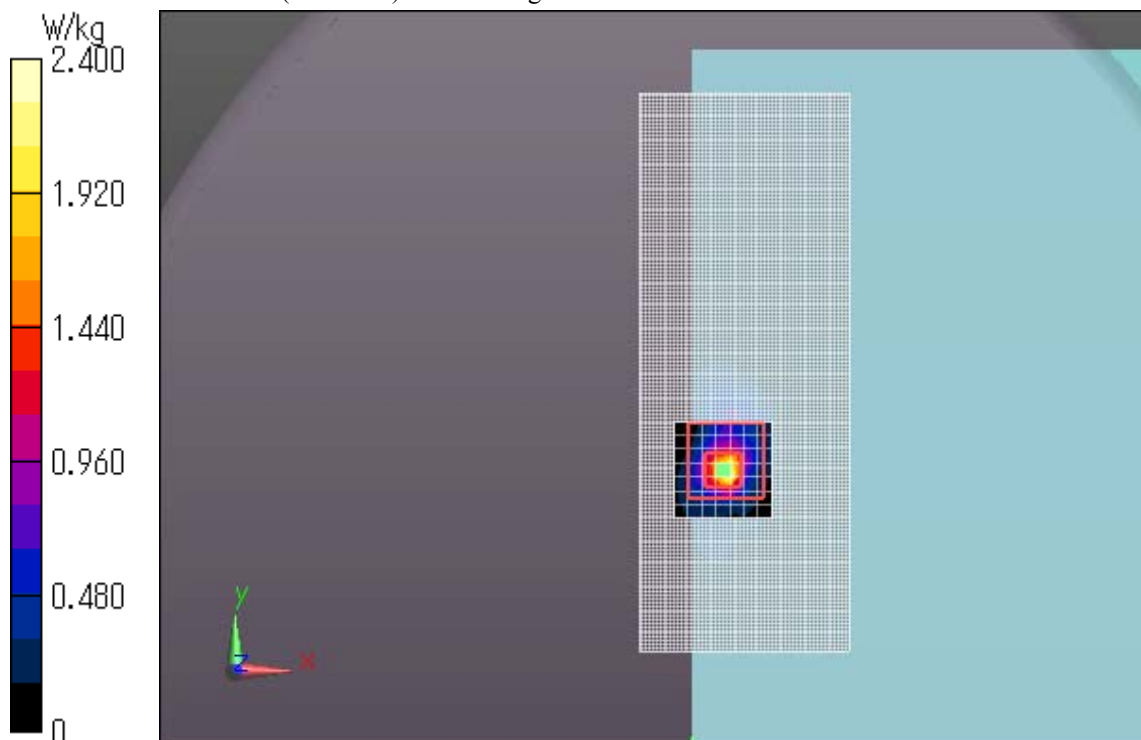
Reference Value = 12.455 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 6.11 W/kg

SAR(1 g) = 0.909 W/kg; SAR(10 g) = 0.204 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 2.40 W/kg



Plot No.47