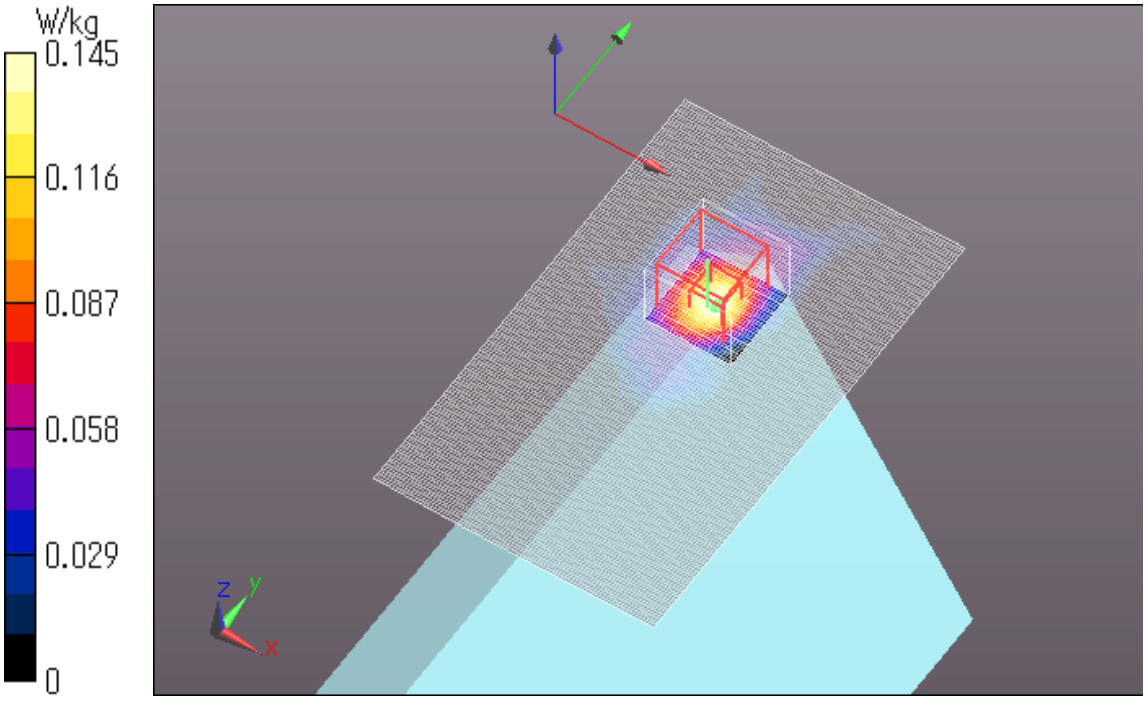
15.17 SAR test plots for Wi-Fi 5GHz Band

WLAN 11a 6Mbps Main Ant Position2 9mm 5200MHz
Communication System: UID 0, WLAN 5GHz (0); Communication System Band: WLAN 5GHz Low;
Frequency: 5200 MHz; Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 5.303 S/m; ε_r = 48.841; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(4.38, 4.38, 4.38); Calibrated: 2013/12/13;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1045
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Area Scan (91x151x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.189 W/kg

Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 5.889 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.256 W/kg
SAR(1 g) = 0.077 W/kg; SAR(10 g) = 0.026 W/kg
Maximum value of SAR (measured) = 0.145 W/kg



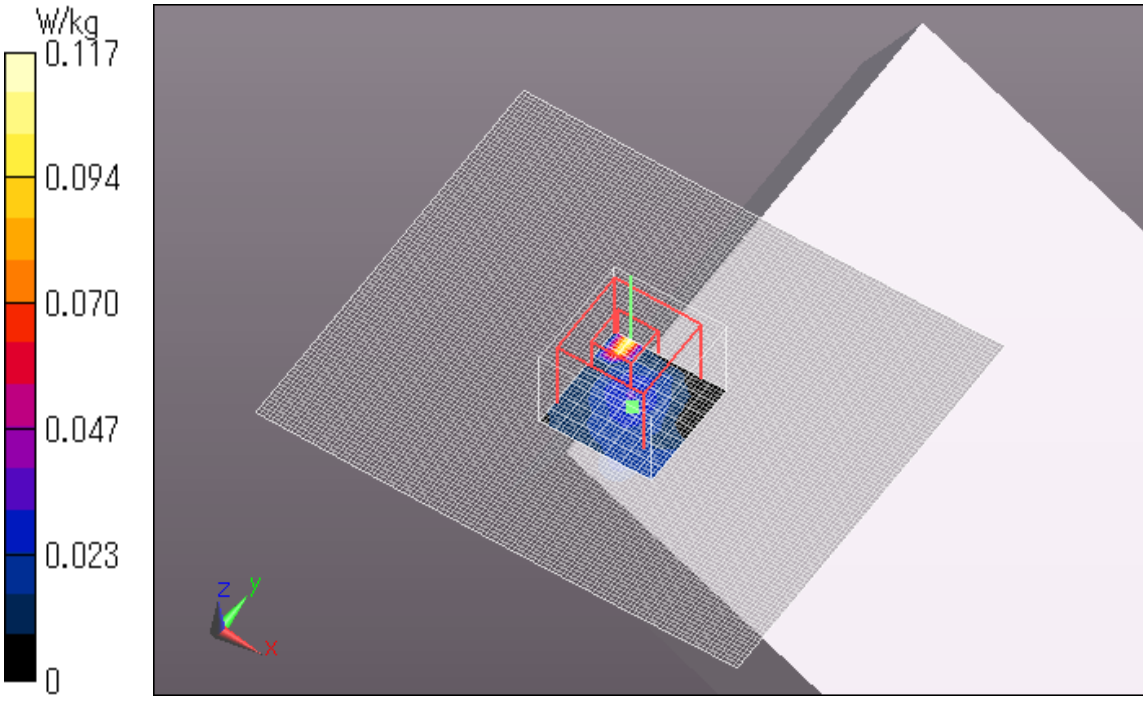
Plot No.1

WLAN 11a 6Mbps Main Ant Position4 6mm 5200MHz
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; σ = 5.303 S/m; ε_r = 48.841; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(4.38, 4.38, 4.38); Calibrated: 2013/12/13;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1045
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Area Scan (121x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.0342 W/kg

Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.658 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.367 W/kg
SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.00621 W/kg

Maximum value of SAR (measured) = 0.117 W/kg

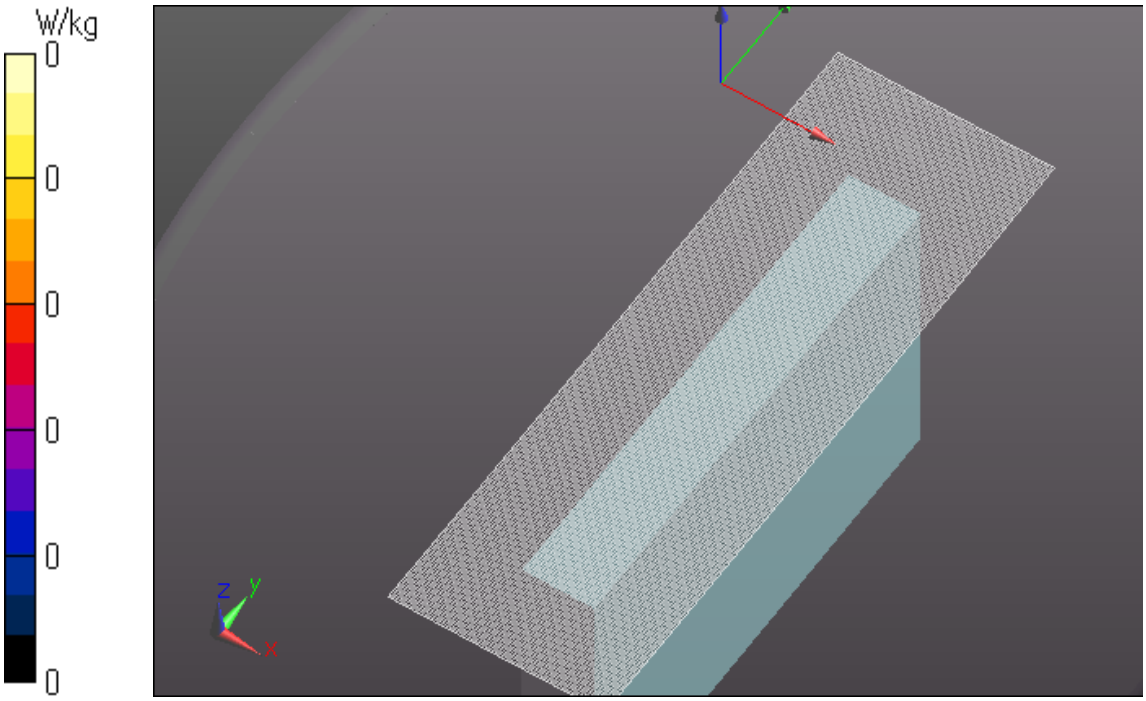


Plot No.2

WLAN 11a 6Mbps Aux Ant Edge1 0mm 5200MHz
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; σ = 5.238 S/m; ε_r = 49.466; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(4.38, 4.38, 4.38); Calibrated: 2013/12/13;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1045
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Area Scan (91x281x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0 W/kg

*Since a Peak SAR value was not able to be acquired, 1g SAR value was defined as 0W/kg.

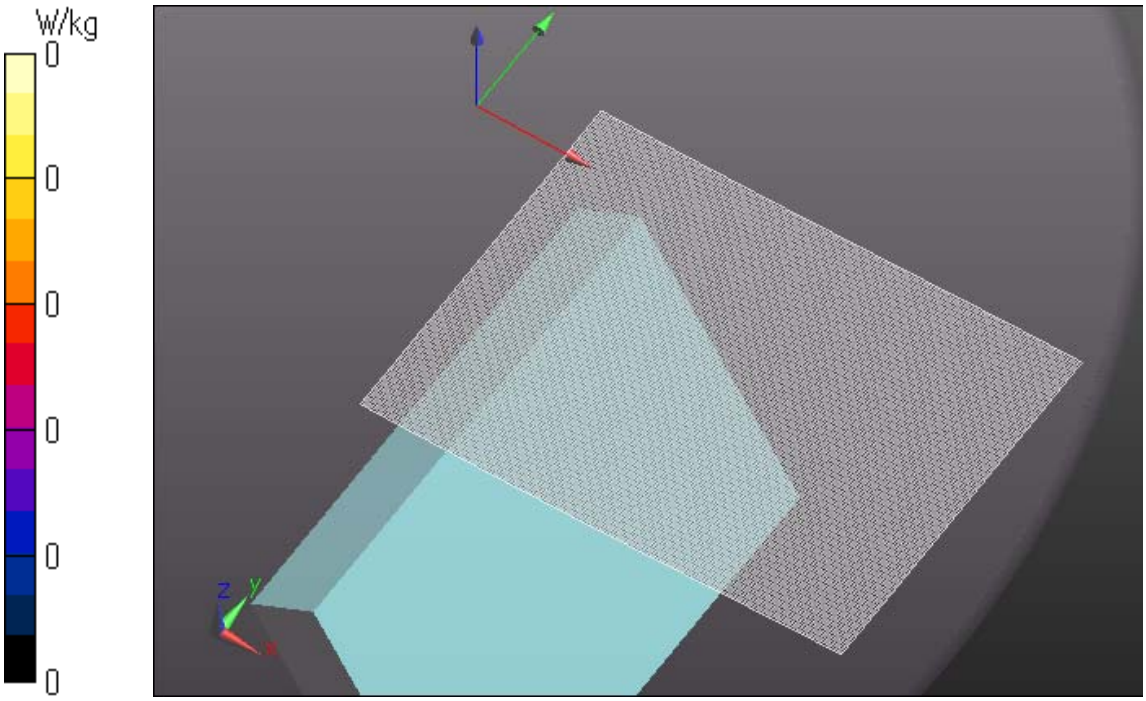


Plot No.3

WLAN 11a 6Mbps Aux Ant Position2 9mm 5200MHz
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; σ = 5.238 S/m; ε_r = 49.466; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(4.38, 4.38, 4.38); Calibrated: 2013/12/13;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1045
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Area Scan (201x151x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0 W/kg

*Since a Peak SAR value was not able to be acquired, 1g SAR value was defined as 0W/kg.



Plot No.4

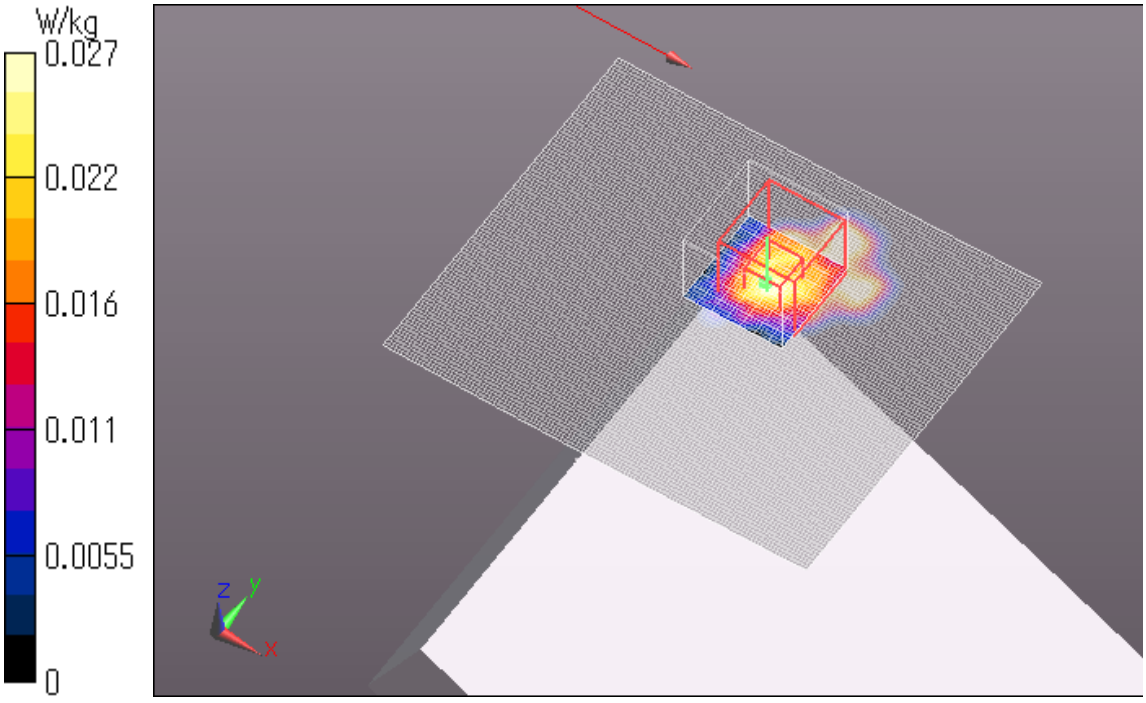
WLAN 11a 6Mbps Aux Ant Position4 6mm 5200MHz
Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W52 53);
Frequency: 5200 MHz; Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 5.238 S/m; ε_r = 49.466; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(4.38, 4.38, 4.38); Calibrated: 2013/12/13;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1045
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Area Scan (121x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.0477 W/kg

Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.278 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.206 W/kg
SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.00541 W/kg

Maximum value of SAR (measured) = 0.0275 W/kg

*Since a Peak SAR value was not able to be acquired, 1g SAR value was defined as 0W/kg.

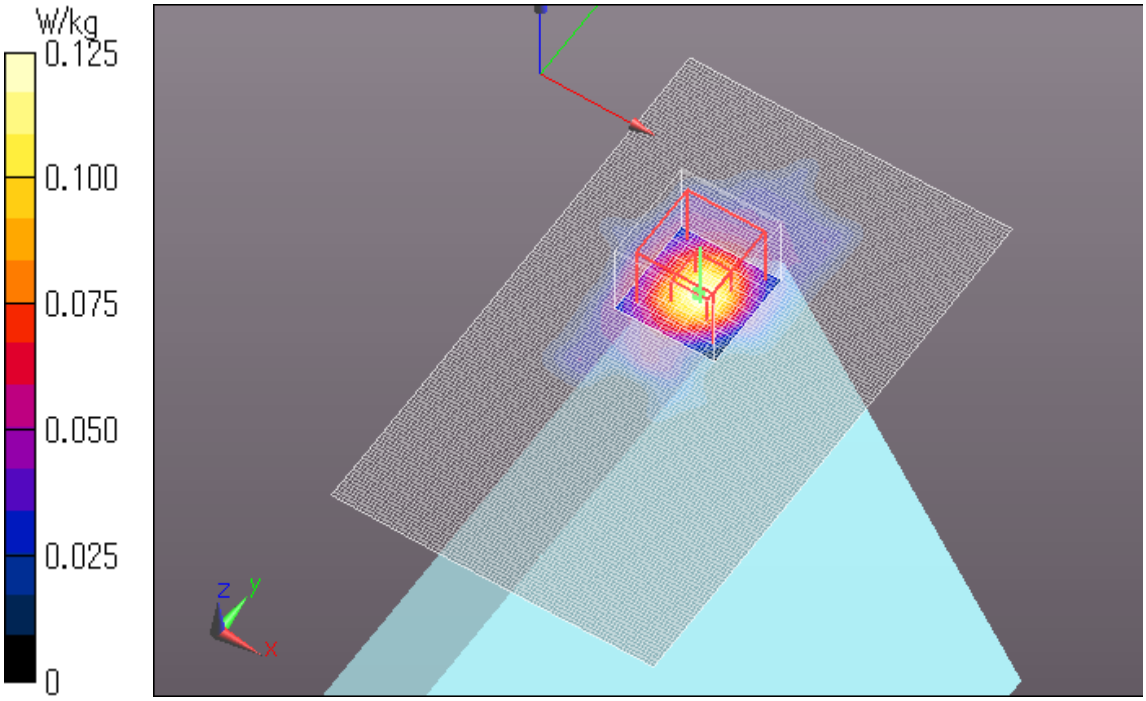


Plot No.5

WLAN 11a 6Mbps Main Ant Position2 9mm 5280MHz
Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W52 53);
Frequency: 5280 MHz; Duty Cycle: 1:1
Medium parameters used: f = 5280 MHz; σ = 5.303 S/m; ε_r = 49.47; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(4.23, 4.23, 4.23); Calibrated: 2013/12/13;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1045
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Area Scan (91x151x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.137 W/kg

Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 5.461 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.223 W/kg
SAR(1 g) = 0.064 W/kg; SAR(10 g) = 0.021 W/kg
Maximum value of SAR (measured) = 0.125 W/kg

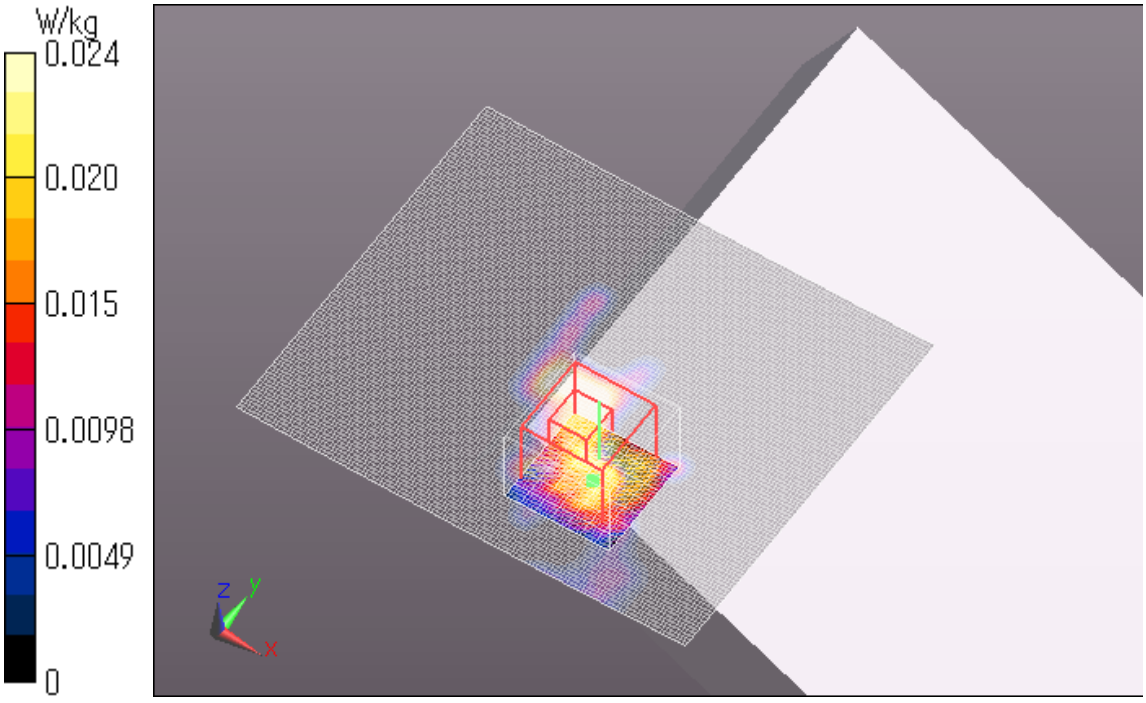


Plot No.6

WLAN 11a 6Mbps Main Ant Position4 6mm 5280MHz
Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W52 53);
Frequency: 5280 MHz; Duty Cycle: 1:1
Medium parameters used: f = 5280 MHz; σ = 5.303 S/m; ε_r = 49.47; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(4.23, 4.23, 4.23); Calibrated: 2013/12/13;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1045
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Area Scan (121x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.0567 W/kg

Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.012 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.114 W/kg
SAR(1 g) = 0.0059 W/kg; SAR(10 g) = 0.000907 W/kg
Maximum value of SAR (measured) = 0.0245 W/kg

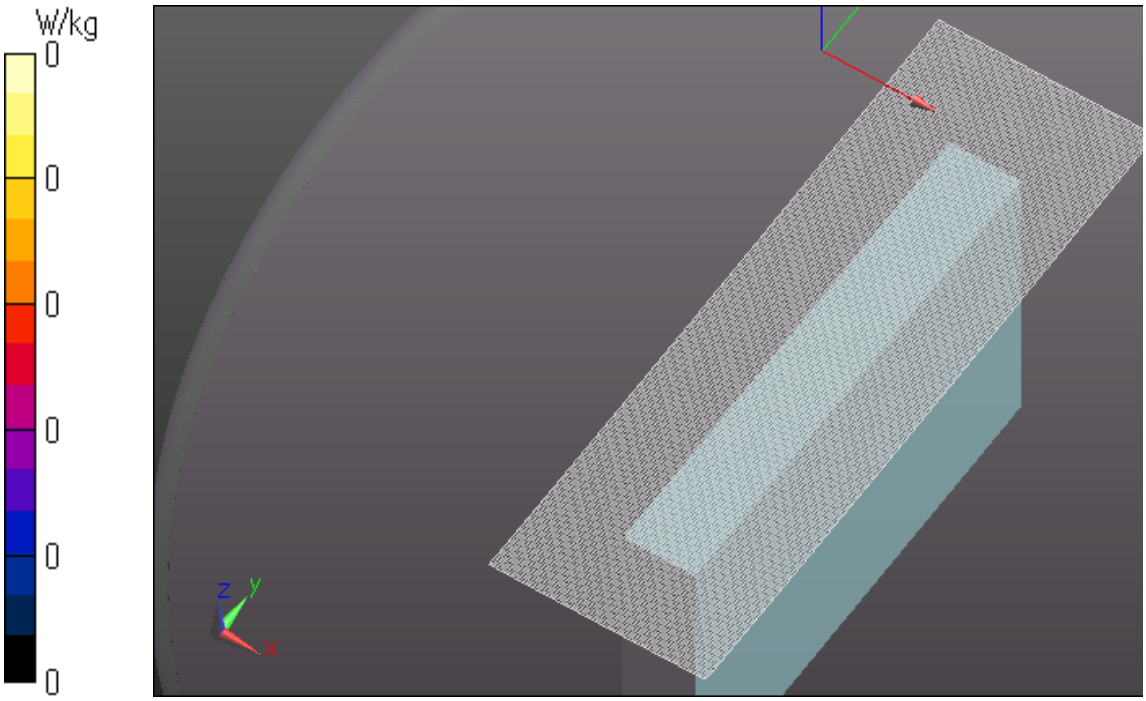


Plot No.7

WLAN 11a 6Mbps Aux Ant Edge1 0mm 5260MHz
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; σ = 5.356 S/m; ε_r = 47.896; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(4.23, 4.23, 4.23); Calibrated: 2013/12/13;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1045
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Area Scan (91x281x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0 W/kg

*Since a Peak SAR value was not able to be acquired, 1g SAR value was defined as 0W/kg.

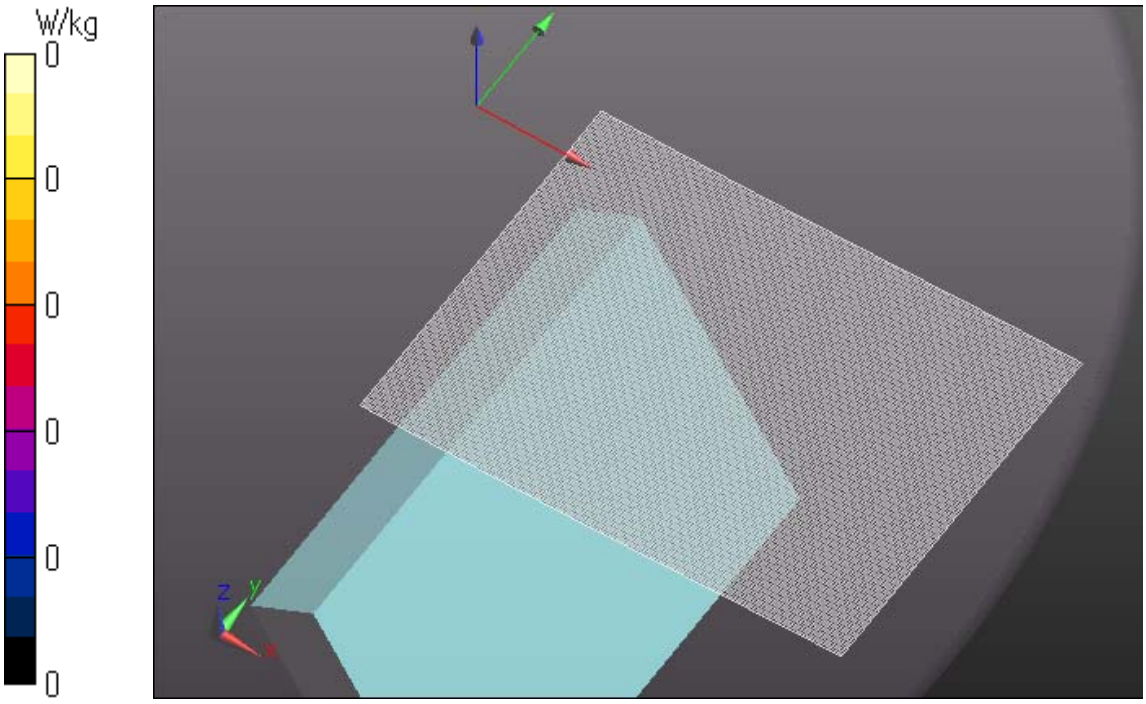


Plot No.8

WLAN 11a 6Mbps Aux Ant Position2 9mm 5260MHz
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; σ = 5.63 S/m; ε_r = 49.909; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(4.23, 4.23, 4.23); Calibrated: 2013/12/13;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1045
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Area Scan (201x151x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0 W/kg

*Since a Peak SAR value was not able to be acquired, 1g SAR value was defined as 0W/kg.



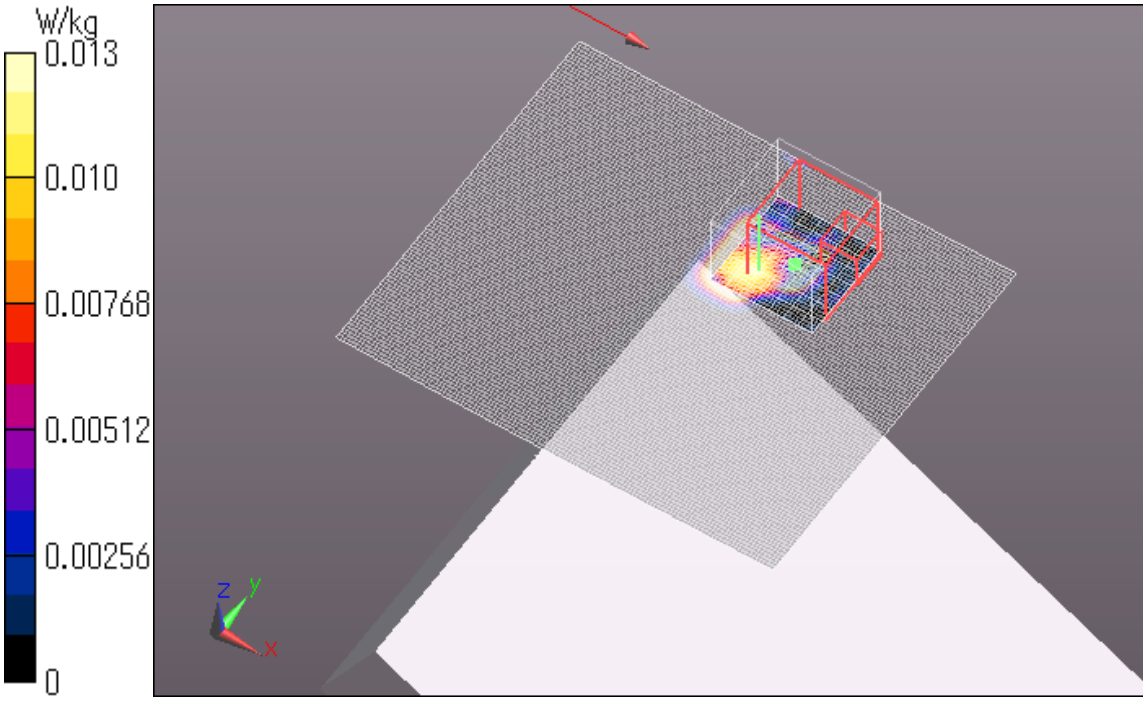
Plot No.9

WLAN 11a 6Mbps Aux Ant Position4 6mm 5260MHz
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; σ = 5.63 S/m; ε_r = 49.909; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(4.23, 4.23, 4.23); Calibrated: 2013/12/13;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1045
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Area Scan (121x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.0614 W/kg

Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0.501 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.00800 W/kg
SAR(1 g) = 5.76e-005 W/kg; SAR(10 g) = 9.22e-006 W/kg

Maximum value of SAR (measured) = 0.0128 W/kg

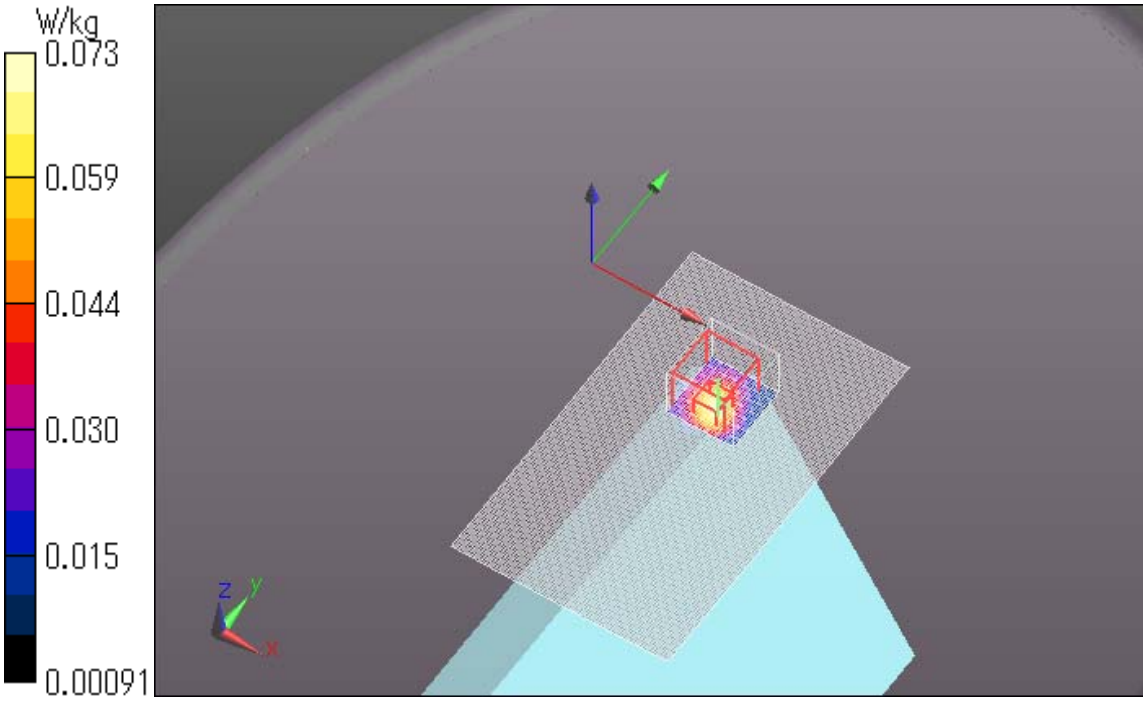


Plot No.10

WLAN 11a 6Mbps Main Ant Position2 9mm 5580MHz
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; σ = 5.808 S/m; ε_r = 47.089; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(3.9, 3.9, 3.9); Calibrated: 2013/12/13;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1045
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Area Scan (91x151x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.0687 W/kg

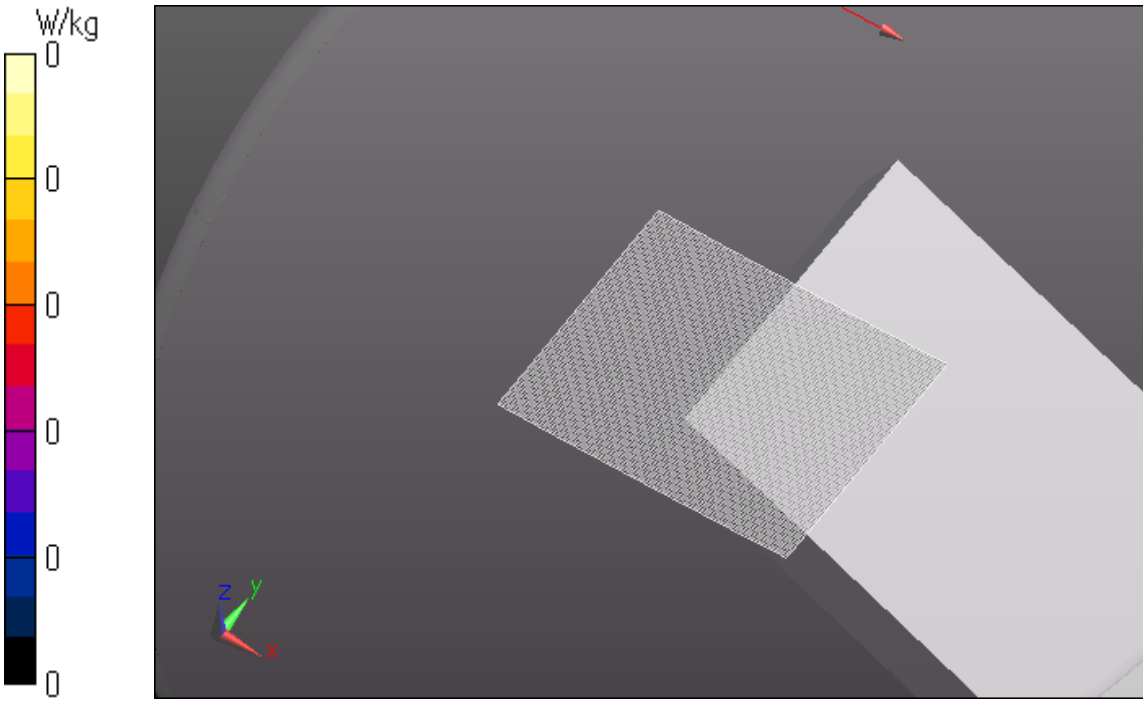
Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.623 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.162 W/kg
SAR(1 g) = 0.030 W/kg; SAR(10 g) = 0.00969 W/kg
Maximum value of SAR (measured) = 0.0732 W/kg



WLAN 11a 6Mbps Main Ant Position4 6mm 5580MHz
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; σ = 5.808 S/m; ε_r = 47.089; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(3.9, 3.9, 3.9); Calibrated: 2013/12/13;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1045
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Area Scan (121x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0 W/kg

*Since a Peak SAR value was not able to be acquired, 1g SAR value was defined as 0W/kg.

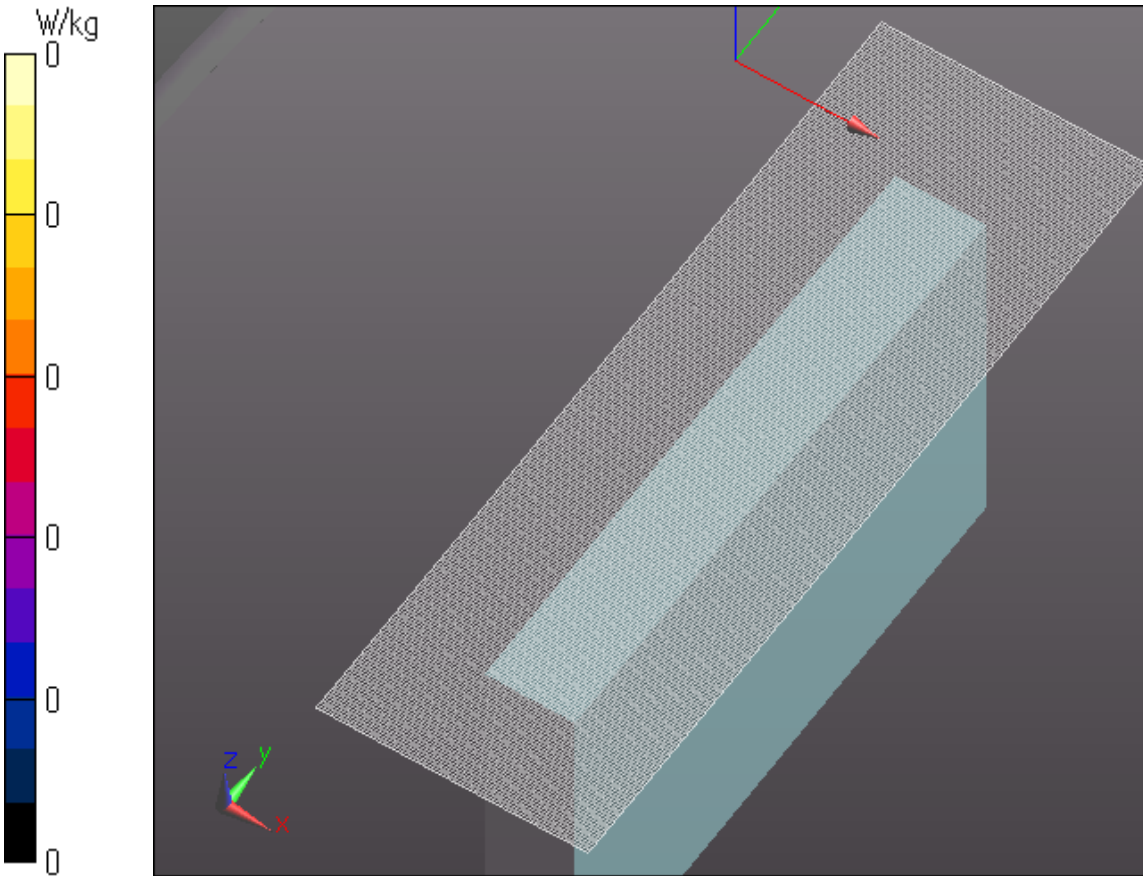


Plot No.12

WLAN 11a 6Mbps Aux Ant Edge1 0mm 5520MHz
Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11a/n (W56);
Frequency: 5520 MHz; Duty Cycle: 1:1
Medium parameters used: f = 5520 MHz; σ = 5.751 S/m; ε_r = 48.866; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(3.92, 3.92, 3.92); Calibrated: 2013/12/13;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used))
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1045
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Area Scan (91x281x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0 W/kg

*Since a Peak SAR value was not able to be acquired, 1g SAR value was defined as 0W/kg.

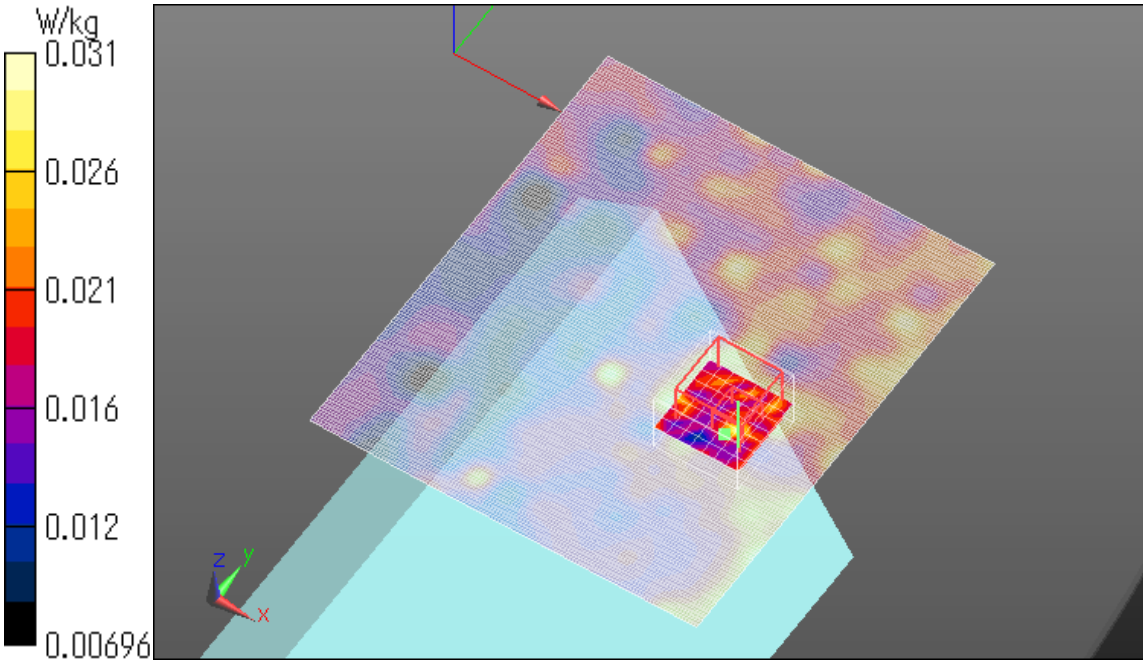


Plot No.13

WLAN 11a 6Mbps Aux Ant Position2 9mm 5520MHz
Communication System: UID 0, WLAN (0); Communication System Band: 11a; Frequency: 5520 MHz;
Duty Cycle: 1:1
Medium parameters used: f = 5520 MHz; σ = 5.569 S/m; ε_r = 46.692; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3922; ConvF(3.93, 3.93, 3.93); Calibrated: 2013/06/04;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1372; Calibrated: 2013/06/03
Phantom: ELI v5.0 TP1207; Type: QDOVA001BB; Serial: TP:1207
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Area Scan (131x151x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.0309 W/kg

Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.110 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.113 W/kg
SAR(1 g) = 0.022 W/kg; SAR(10 g) = 0.018 W/kg
Maximum value of SAR (measured) = 0.0305 W/kg

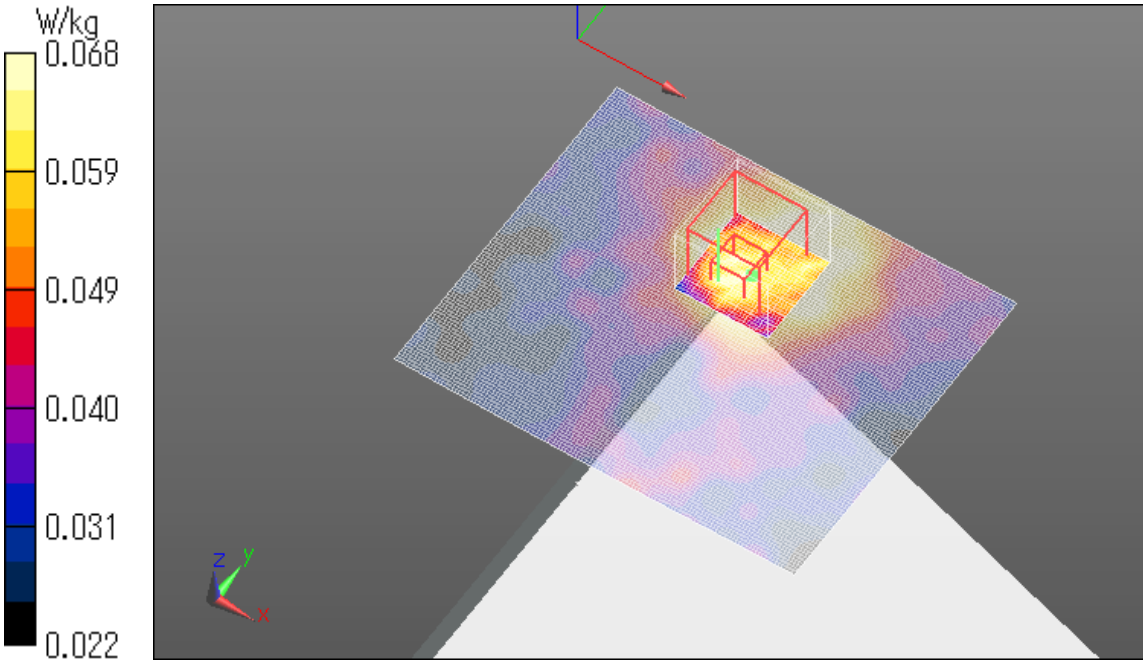


Plot No.14

WLAN 11a 6Mbps Aux Ant Position4 6mm 5520MHz
Communication System: UID 0, WLAN (0); Communication System Band: 11a; Frequency: 5520 MHz;
Duty Cycle: 1:1
Medium parameters used: f = 5520 MHz; σ = 5.569 S/m; ε_r = 46.692; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3922; ConvF(3.93, 3.93, 3.93); Calibrated: 2013/06/04;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1372; Calibrated: 2013/06/03
Phantom: ELI v5.0 TP1207; Type: QDOVA001BB; Serial: TP:1207
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Area Scan (121x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.0900 W/kg

Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.272 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.119 W/kg
SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.036 W/kg
Maximum value of SAR (measured) = 0.0678 W/kg

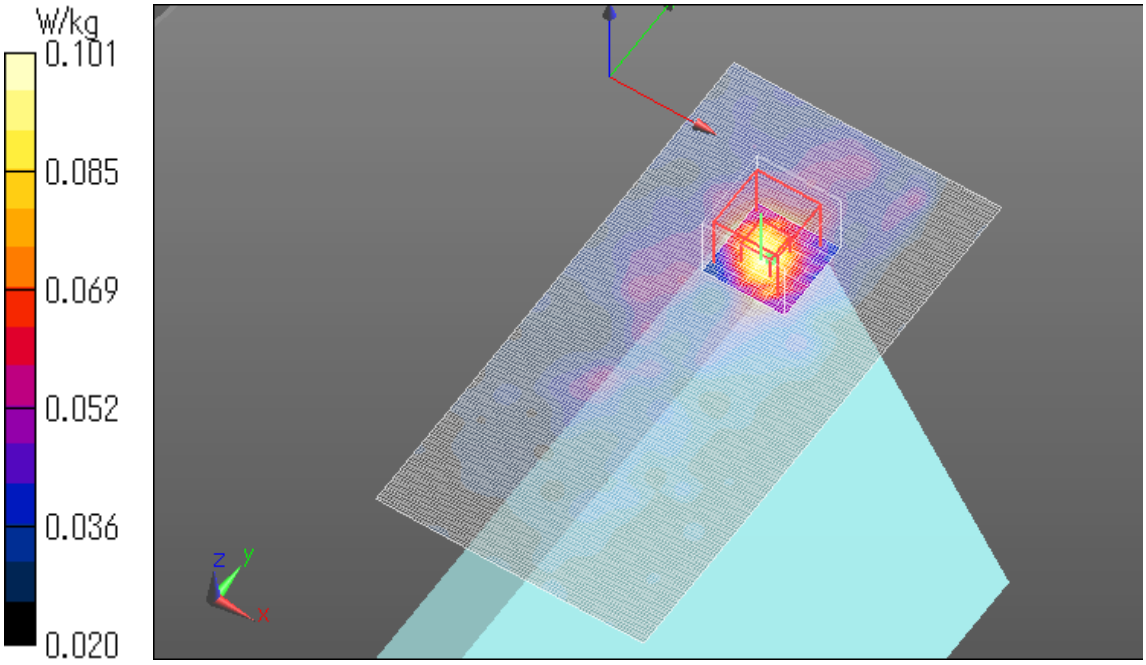


Plot No.15

WLAN 11a 6Mbps Main Ant Position2 9mm 5825MHz
Communication System: UID 0, WLAN (0); Communication System Band: 11a; Frequency: 5825 MHz;
Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5825 MHz; σ = 5.896 S/m; ε_r = 46.444; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3922; ConvF(3.92, 3.92, 3.92); Calibrated: 2013/06/04;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1372; Calibrated: 2013/06/03
Phantom: ELI v5.0 TP1207; Type: QDOVA001BB; Serial: TP:1207
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Area Scan (91x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.117 W/kg

Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 4.585 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.176 W/kg
SAR(1 g) = 0.062 W/kg; SAR(10 g) = 0.039 W/kg
Maximum value of SAR (measured) = 0.101 W/kg

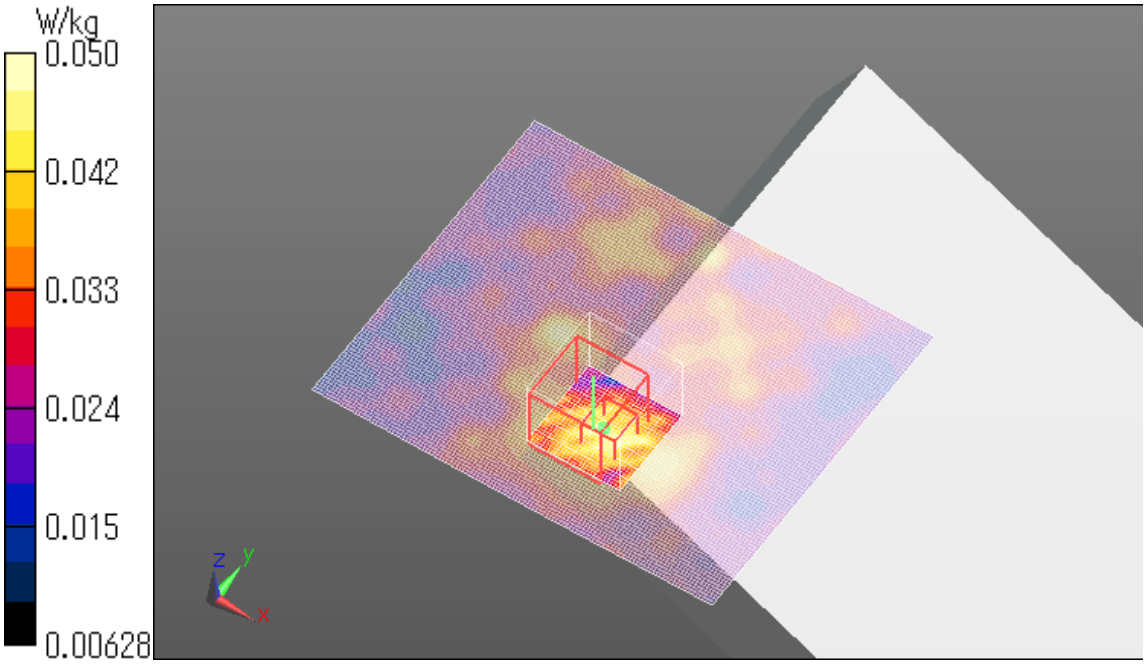


Plot No.16

WLAN 11a 6Mbps Main Ant Position4 6mm 5825MHz
Communication System: UID 0, WLAN (0); Communication System Band: 11a; Frequency: 5825 MHz;
Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5825 MHz; σ = 5.896 S/m; ε_r = 46.444; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3922; ConvF(3.92, 3.92, 3.92); Calibrated: 2013/06/04;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1372; Calibrated: 2013/06/03
Phantom: ELI v5.0 TP1207; Type: QDOVA001BB; Serial: TP:1207
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Area Scan (121x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.0579 W/kg

Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.234 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.139 W/kg
SAR(1 g) = 0.034 W/kg; SAR(10 g) = 0.023 W/kg
Maximum value of SAR (measured) = 0.0504 W/kg



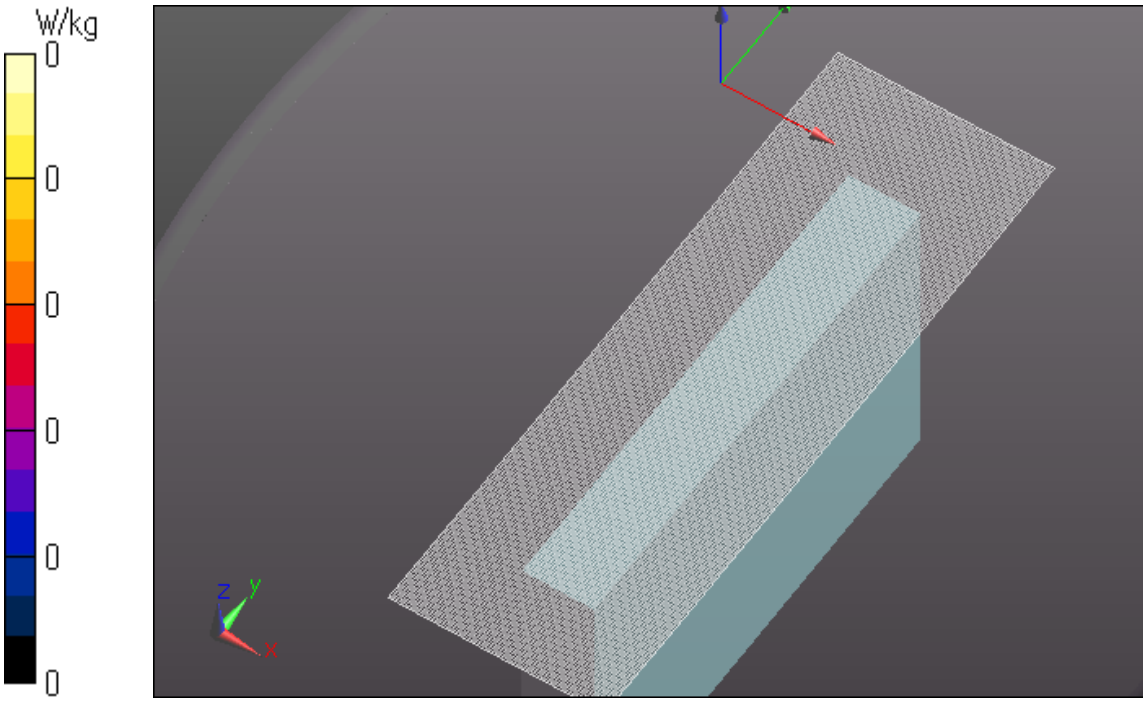
Plot No.17

WLAN 11a 6Mbps Aux Ant Edge1 0mm 5785MHz
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; σ = 6.145 S/m; ε_r = 46.667; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(4.05, 4.05, 4.05); Calibrated: 2013/12/13;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1045
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Area Scan (91x281x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0 W/kg

*Since a Peak SAR value was not able to be acquired, 1g SAR value was defined as 0W/kg.



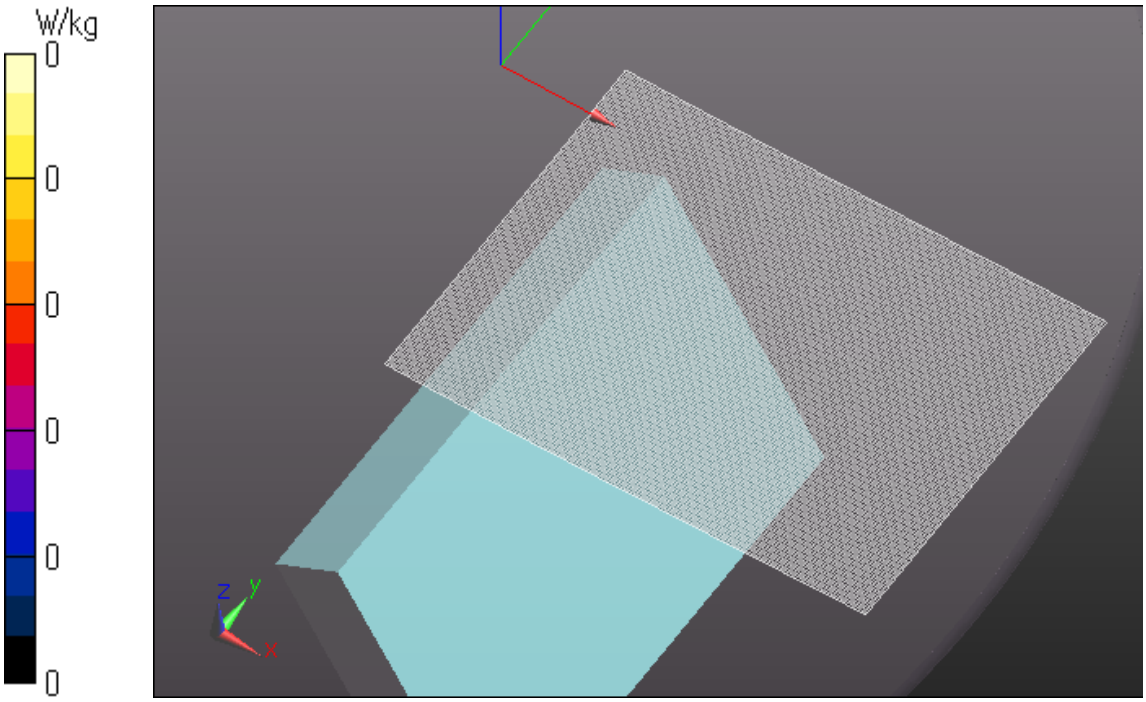
Plot No.18

WLAN 11a 6Mbps Aux Ant Position2 9mm 5785MHz
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; σ = 6.145 S/m; ε_r = 46.667; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(4.05, 4.05, 4.05); Calibrated: 2013/12/13;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1045
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Area Scan (201x151x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0 W/kg

*Since a Peak SAR value was not able to be acquired, 1g SAR value was defined as 0W/kg.

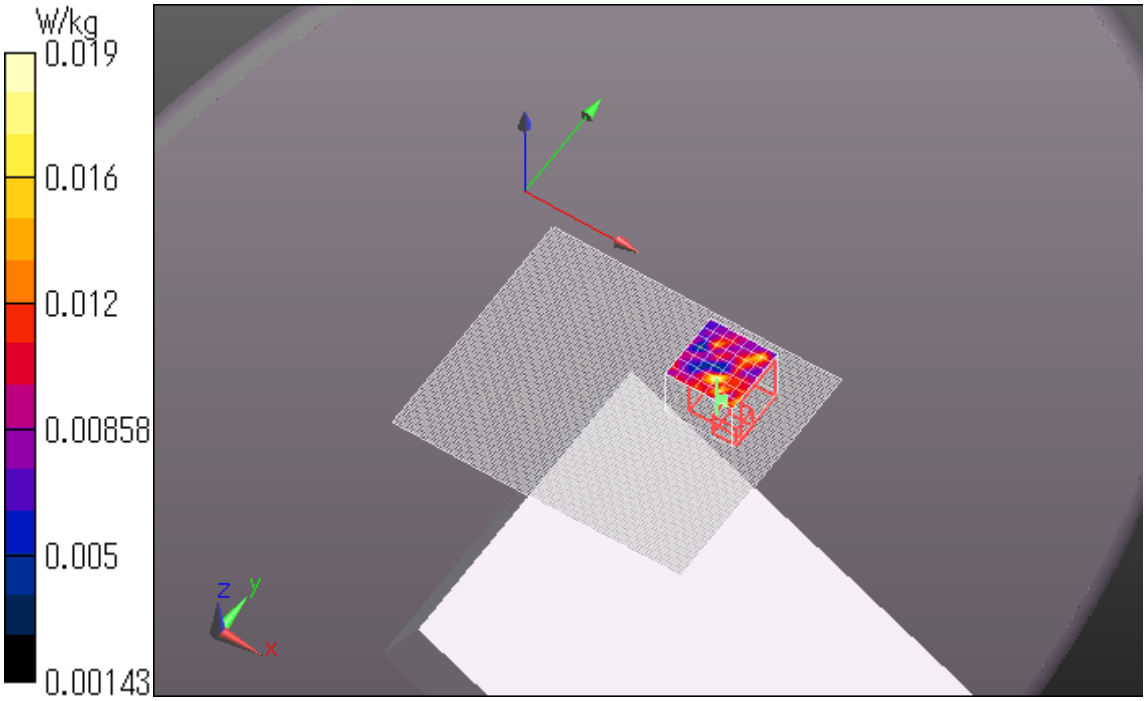


Plot No.19

WLAN 11a 6Mbps Aux Ant Position4 6mm 5785MHz
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; σ = 6.145 S/m; ε_r = 46.667; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(4.05, 4.05, 4.05); Calibrated: 2013/12/13;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1045
Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Area Scan (121x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.0112 W/kg

Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.080 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.0330 W/kg
SAR(1 g) = 0.000603 W/kg; SAR(10 g) = 7.06e-005 W/kg
Maximum value of SAR (measured) = 0.0193 W/kg



Plot No.20