15.2 SAR test plots for Wi-Fi 2.4GHz band

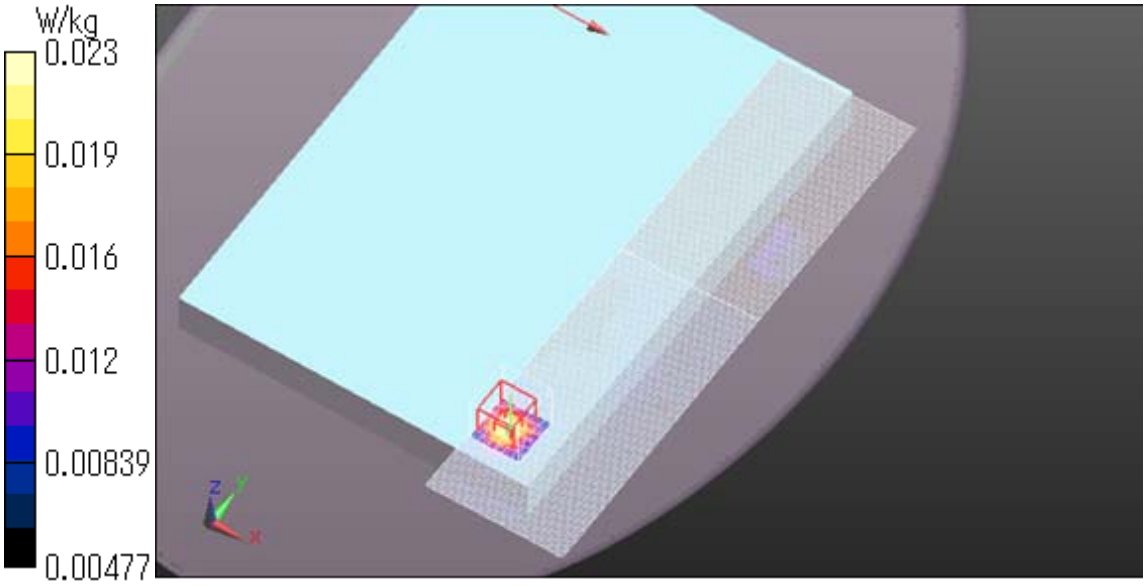
WLAN 11b 1Mbps 2412MHz Rear 0mm Ant.Main

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11b/g/n (2.4G);
Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2412 MHz; σ = 1.976 S/m; ε_r = 50.812; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(7.33, 7.33, 7.33); Calibrated: 2012/12/10;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI 4.0; Type: QDOVA001BB;
Measurement SW: DASY52, Version 52.8 (7);

Area Scan (71x271x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0254 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.444 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.0350 W/kg
SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.011 W/kg

Maximum value of SAR (measured) = 0.0229 W/kg



Plot No.1

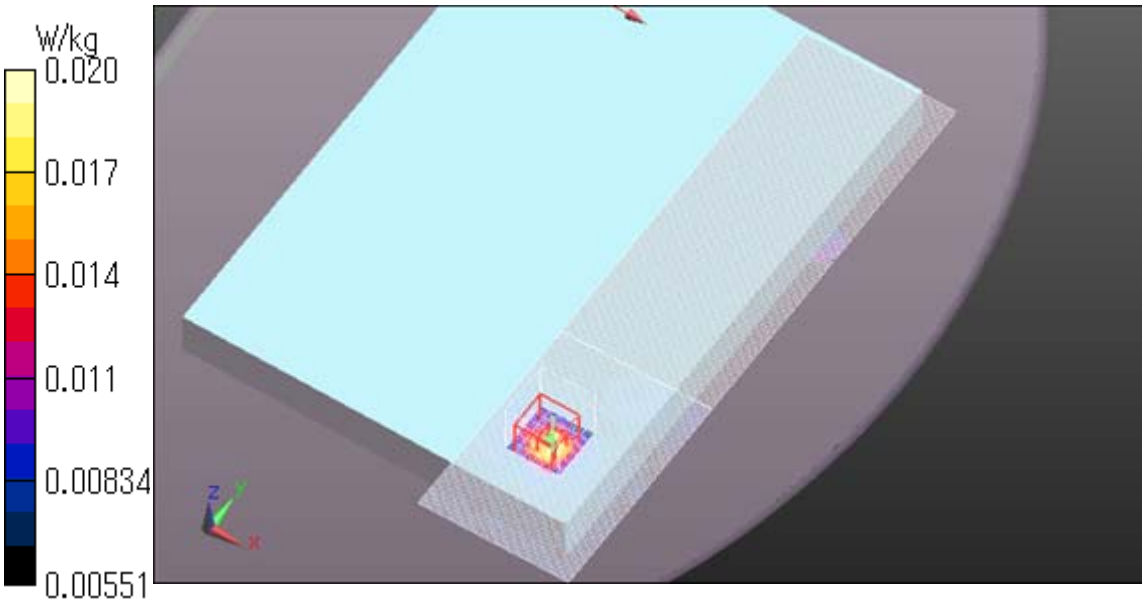
WLAN 11g 6Mbps 2437MHz Rear 0mm Ant.Main

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11b/g/n (2.4G);
Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2437 MHz; σ = 2.011 S/m; ε_r = 50.69; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(7.33, 7.33, 7.33); Calibrated: 2012/12/10;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI 4.0; Type: QDOVA001BB;
Measurement SW: DASY52, Version 52.8 (7);

Area Scan (71x271x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0188 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.899 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.0290 W/kg
SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.00977 W/kg

Maximum value of SAR (measured) = 0.0197 W/kg



Plot No.2

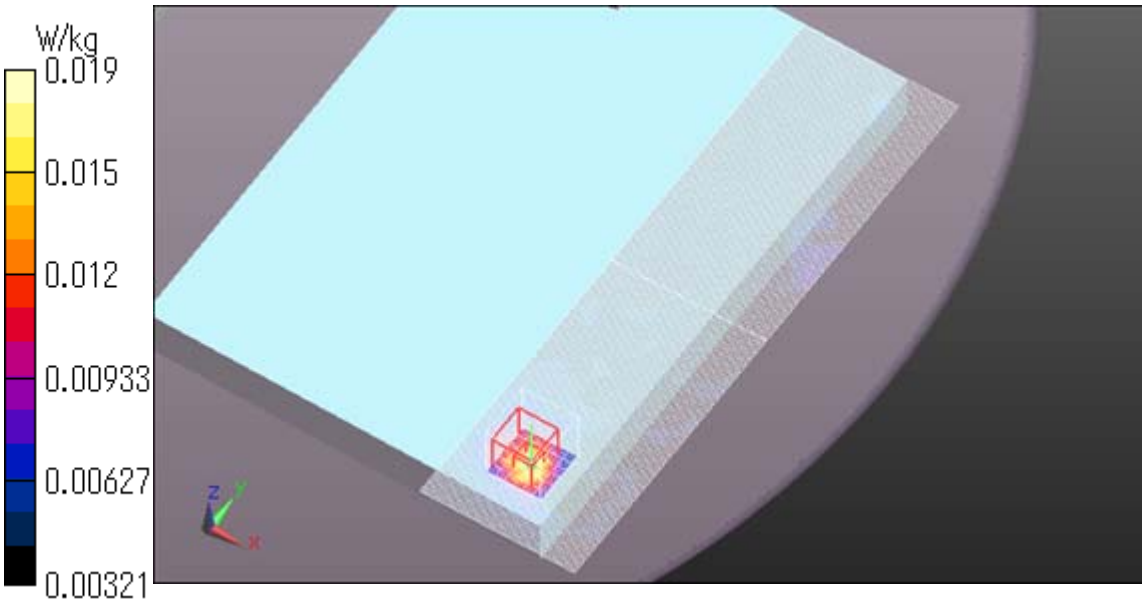
WLAN 11n20 HT0 2437MHz Rear 0mm Ant.Main

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11b/g/n (2.4G);
Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.978 S/m; ε_r = 53.072; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(7.33, 7.33, 7.33); Calibrated: 2012/12/10;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI 4.0; Type: QDOVA001BB;
Measurement SW: DASY52, Version 52.8 (7);

Area Scan (71x261x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0195 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.849 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.0250 W/kg
SAR(1 g) = 0.013 W/kg; SAR(10 g) = 0.00846 W/kg

Maximum value of SAR (measured) = 0.0185 W/kg



Plot No.3

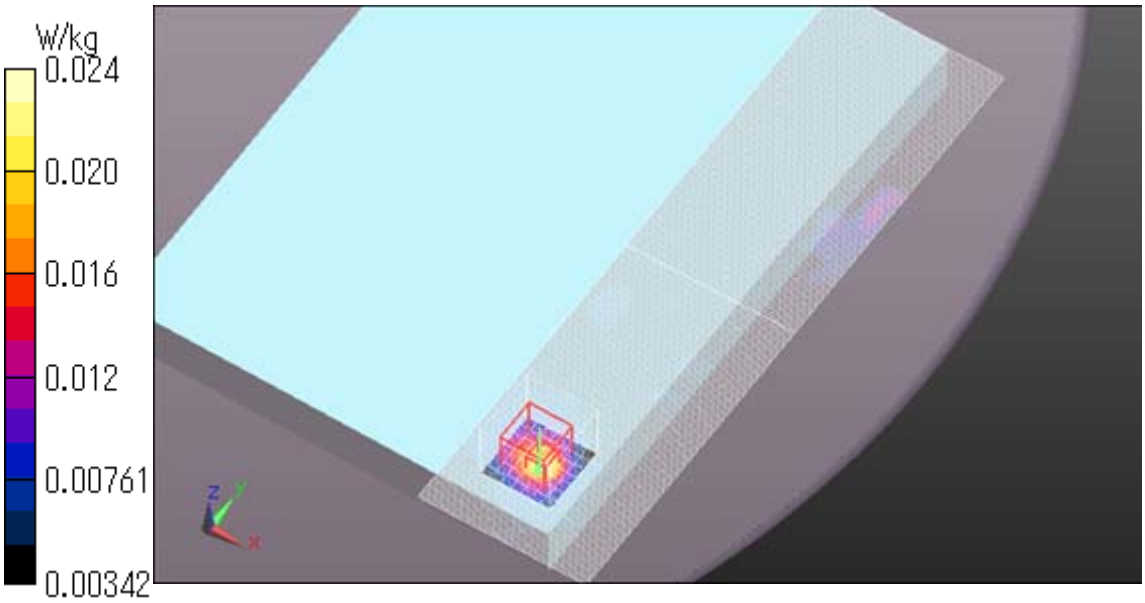
WLAN 11n40 HT0 2437MHz Rear 0mm Ant.Main

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11b/g/n (2.4G);
Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.978 S/m; ε_r = 53.072; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(7.33, 7.33, 7.33); Calibrated: 2012/12/10;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)),
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI 4.0; Type: QDOVA001BB;
Measurement SW: DASY52, Version 52.8 (7);

Area Scan (71x261x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0258 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.588 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.0370 W/kg
SAR(1 g) = 0.016 W/kg; SAR(10 g) = 0.00963 W/kg

Maximum value of SAR (measured) = 0.0244 W/kg



Plot No.4

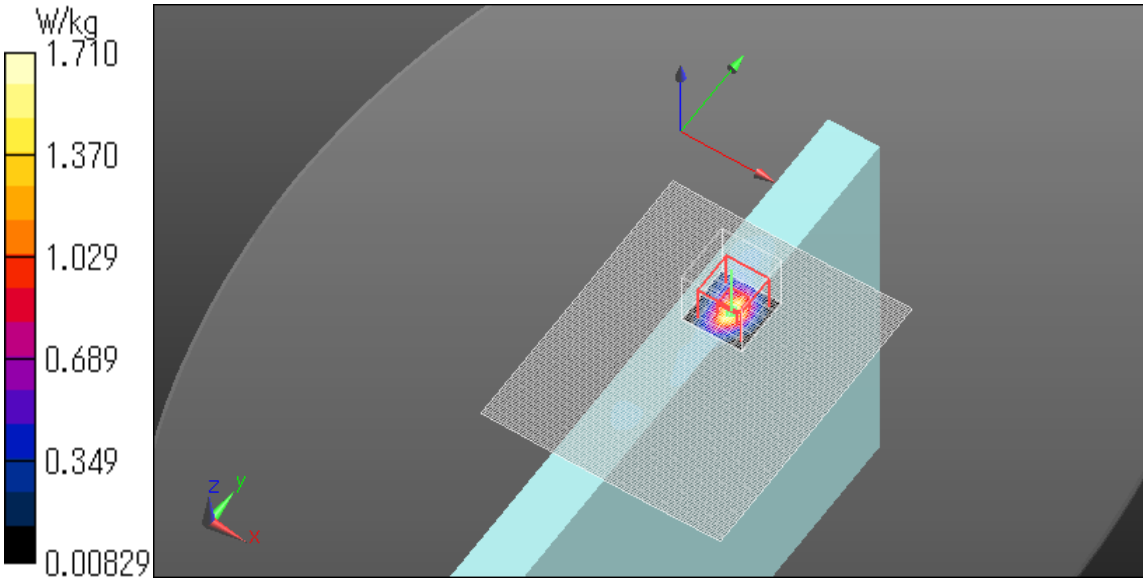
WLAN 11b 1Mbps 2412MHz Edge1 0mm Ant.Main
Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11b/g/n (2.4G);
Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2412 MHz; σ = 1.976 S/m; ε_r = 50.812; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(7.33, 7.33, 7.33); Calibrated: 2012/12/10;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI v5.0 TP1207; Type: QDOVA001BB;
Measurement SW: DASY52, Version 52.8 (7);

Area Scan (101x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.83 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 29.832 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 2.71 W/kg
SAR(1 g) = 0.987 W/kg; SAR(10 g) = 0.334 W/kg

Maximum value of SAR (measured) = 1.71 W/kg



Plot No.5

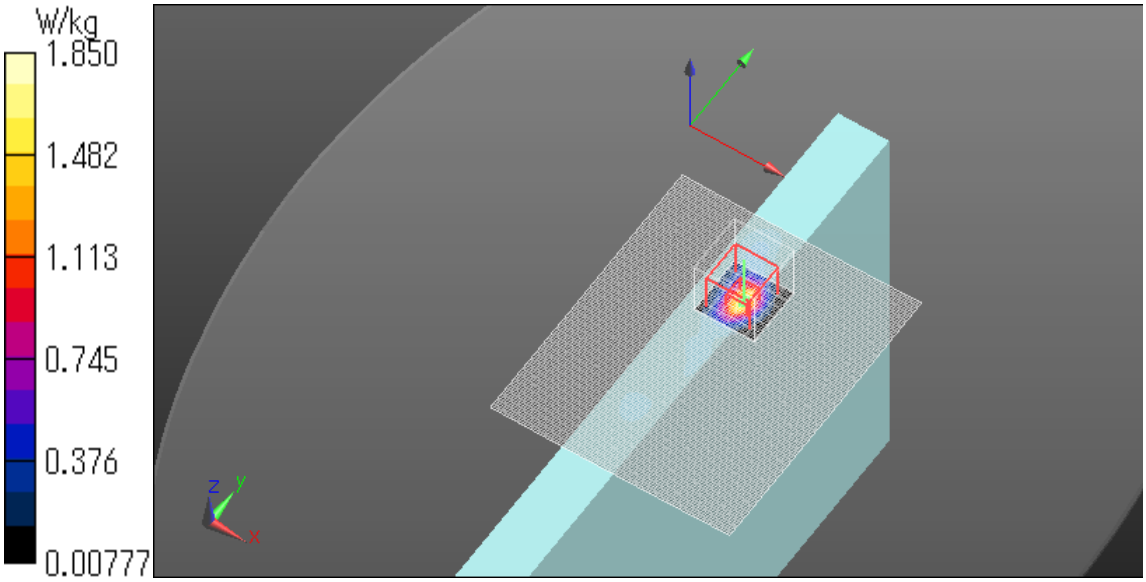
WLAN 11b 1Mbps 2437MHz Edge1 0mm Ant.Main
Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11b/g/n (2.4G);
Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2437 MHz; σ = 2.011 S/m; ε_r = 50.69; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(7.33, 7.33, 7.33); Calibrated: 2012/12/10;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)),
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI v5.0 TP1207; Type: QDOVA001BB;
Measurement SW: DASY52, Version 52.8 (7);

Area Scan (101x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 2.05 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 30.114 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 2.90 W/kg
SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.334 W/kg

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



Plot No.6

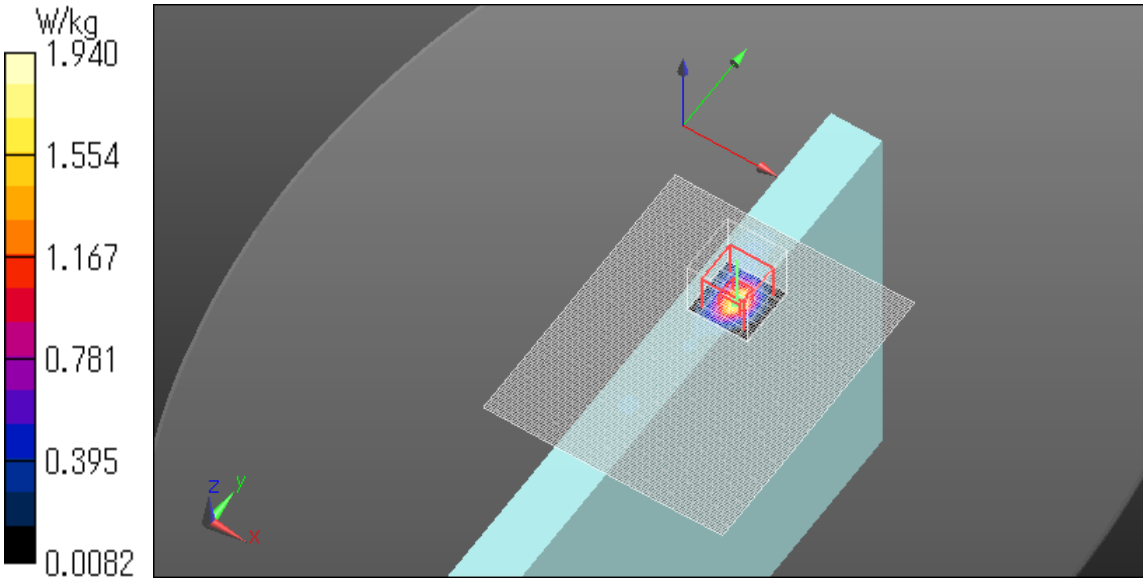
WLAN 11b 1Mbps 2462MHz Edge1 0mm Ant.Main
Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11b/g/n (2.4G);
Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2462 MHz; σ = 2.047 S/m; ε_r = 50.582; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(7.33, 7.33, 7.33); Calibrated: 2012/12/10;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)),
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI v5.0 TP1207; Type: QDOVA001BB;
Measurement SW: DASY52, Version 52.8 (7);

Area Scan (101x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 30.726 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 3.02 W/kg
SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.352 W/kg

Maximum value of SAR (measured) = 1.94 W/kg

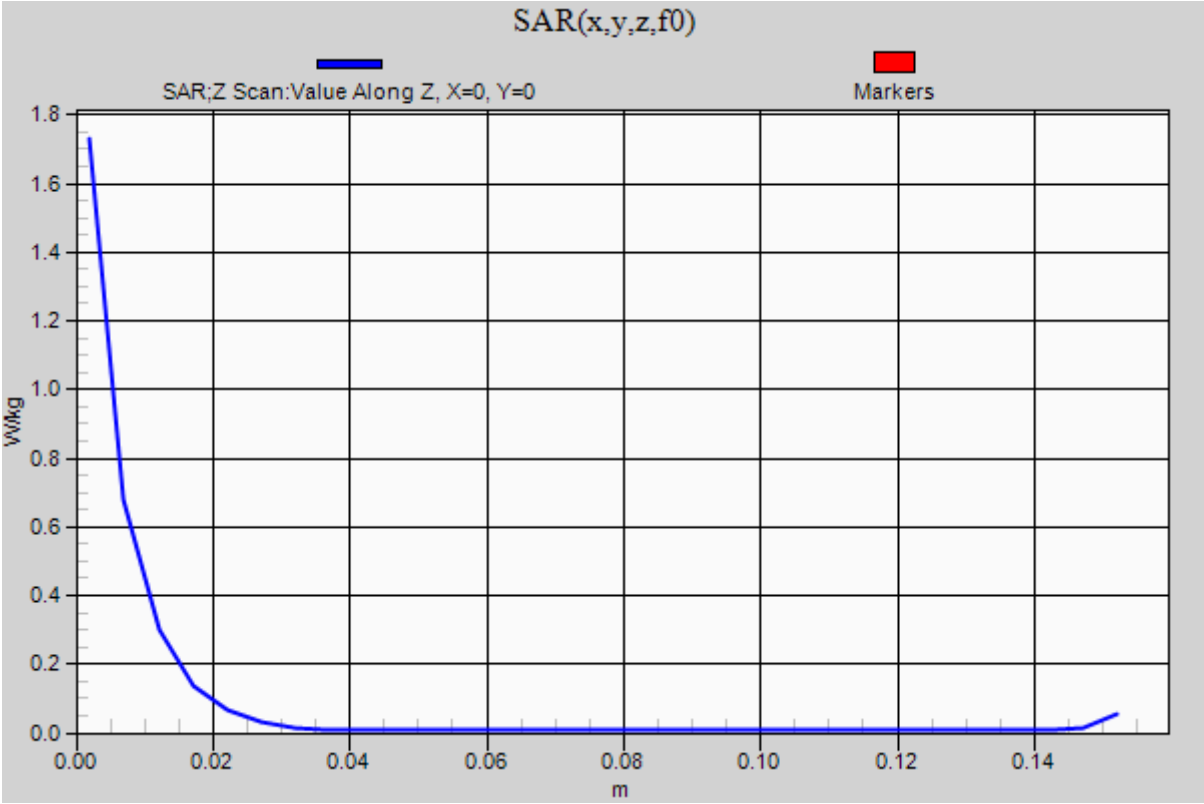


Plot No.7

WLAN 11b 1Mbps 2462MHz Edge1 0mm Ant.Main
Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11b/g/n (2.4G);
Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2462 MHz; σ = 2.047 S/m; ε_r = 50.582; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(7.33, 7.33, 7.33); Calibrated: 2012/12/10;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI 4.0; Type: QDOVA001BB;
Measurement SW: DASY52, Version 52.8 (7);

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

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



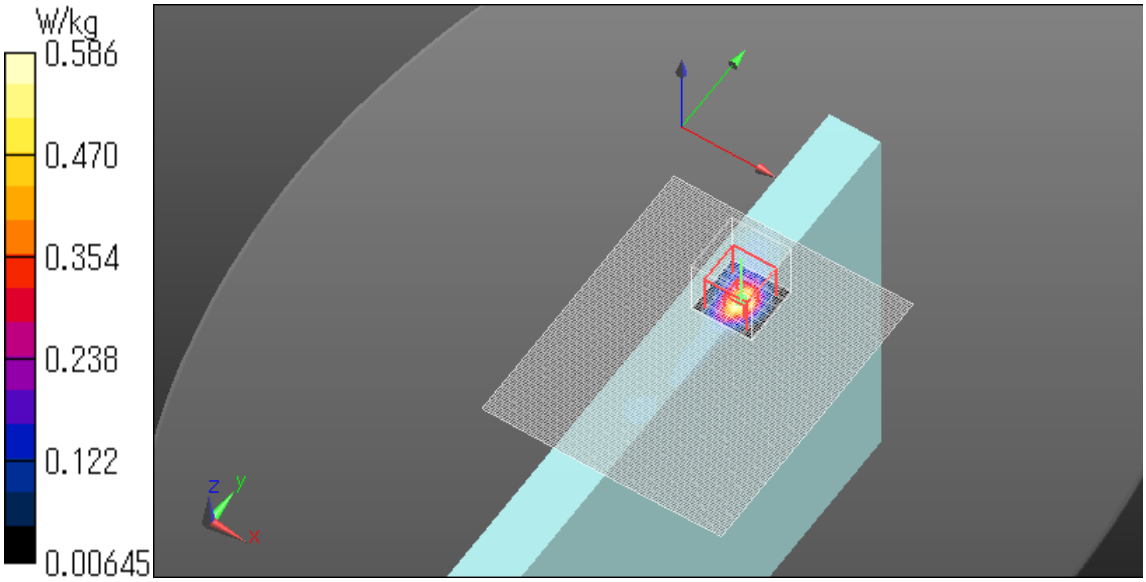
WLAN 11g 6Mbps 2412MHz Edge1 0mm Ant.Main
Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11b/g/n (2.4G);
Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2412 MHz; σ = 1.976 S/m; ε_r = 50.812; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(7.33, 7.33, 7.33); Calibrated: 2012/12/10;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)),
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI v5.0 TP1207; Type: QDOVA001BB;
Measurement SW: DASY52, Version 52.8 (7);

Area Scan (101x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.640 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.233 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.964 W/kg
SAR(1 g) = 0.345 W/kg; SAR(10 g) = 0.119 W/kg

Maximum value of SAR (measured) = 0.586 W/kg



Plot No.8

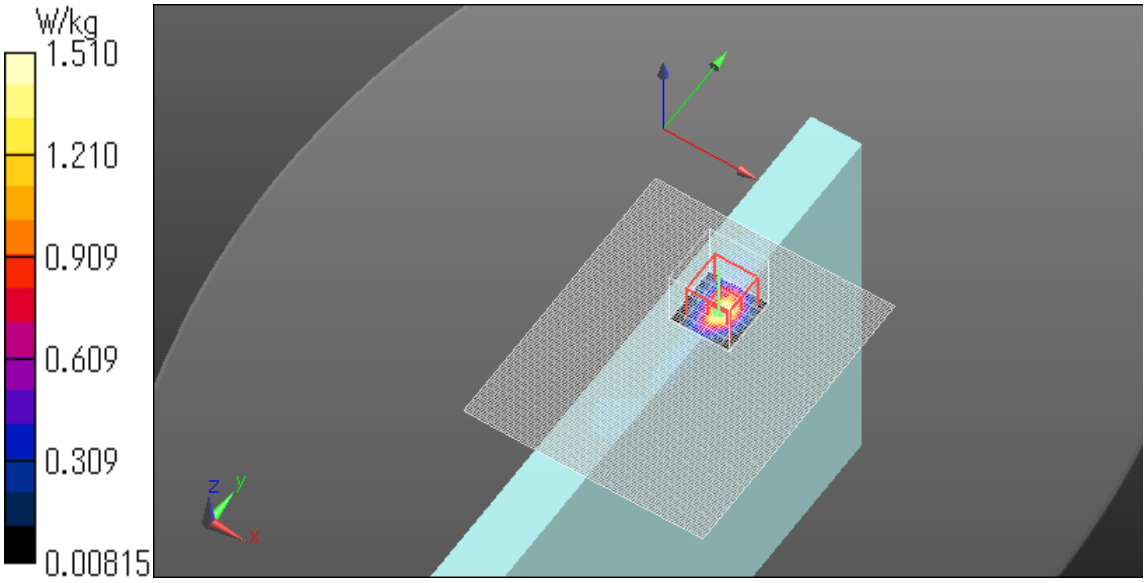
WLAN 11g 6Mbps 2437MHz Edge1 0mm Ant.Main
Communication System: UID 0, WLAN 11a/b/g/n ; Communication System Band: WLAN 11b/g/n;
Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2437 MHz; σ = 2.011 S/m; ε_r = 50.69; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(7.33, 7.33, 7.33); Calibrated: 2012/12/10;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI v5.0 TP1207; Type: QDOVA001BB;
Measurement SW: DASY52, Version 52.8 (7);

Area Scan (101x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.60 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 27.713 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 2.58 W/kg
SAR(1 g) = 0.915 W/kg; SAR(10 g) = 0.309 W/kg

Maximum value of SAR (measured) = 1.51 W/kg



Plot No.9

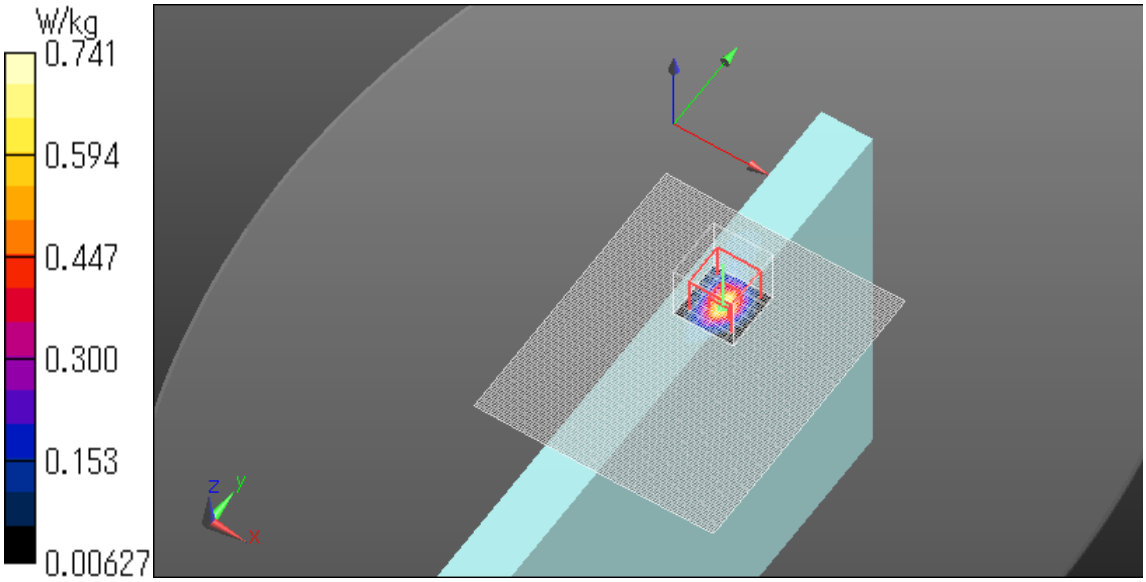
WLAN 11g 6Mbps 2462MHz Edge1 0mm Ant.Main
Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11b/g/n (2.4G);
Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2462 MHz; σ = 2.047 S/m; ε_r = 50.582; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(7.33, 7.33, 7.33); Calibrated: 2012/12/10;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)),
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI v5.0 TP1207; Type: QDOVA001BB;
Measurement SW: DASY52, Version 52.8 (7);

Area Scan (101x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.775 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.569 V/m; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 1.16 W/kg
SAR(1 g) = 0.415 W/kg; SAR(10 g) = 0.139 W/kg

Maximum value of SAR (measured) = 0.741 W/kg



Plot No.10

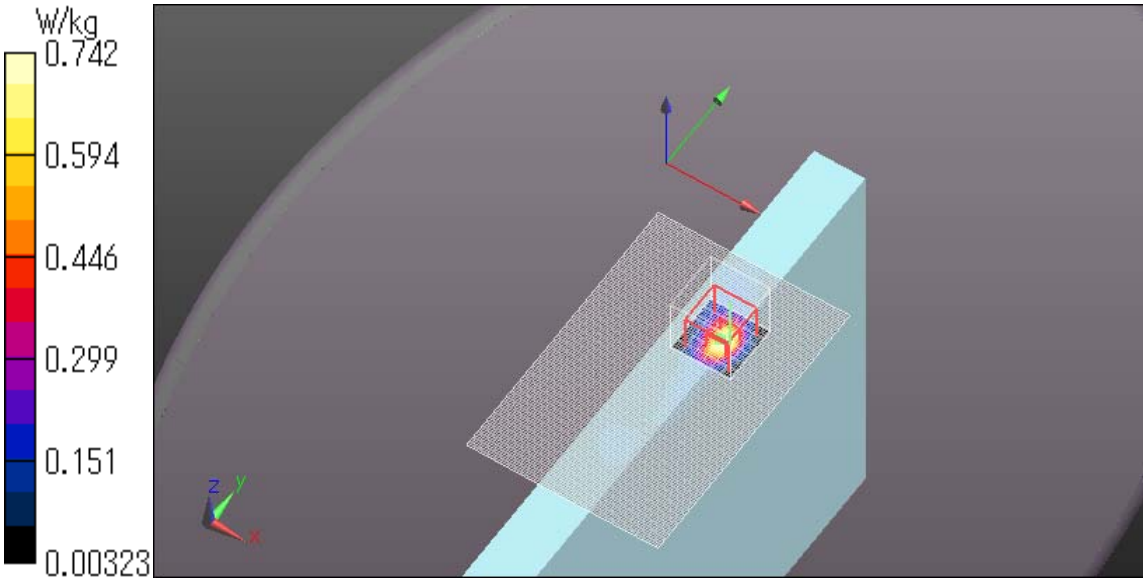
WLAN 11n20 HT0 2412MHz Edge1 0mm Ant.Main
Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11b/g/n (2.4G);
Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2412 MHz; σ = 1.946 S/m; ε_r = 53.192; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(7.33, 7.33, 7.33); Calibrated: 2012/12/10;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)),
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI 4.0; Type: QDOVA001BB;
Measurement SW: DASY52, Version 52.8 (7);

Area Scan (81x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.840 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.731 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 1.28 W/kg
SAR(1 g) = 0.466 W/kg; SAR(10 g) = 0.165 W/kg

Maximum value of SAR (measured) = 0.742 W/kg



Plot No.11

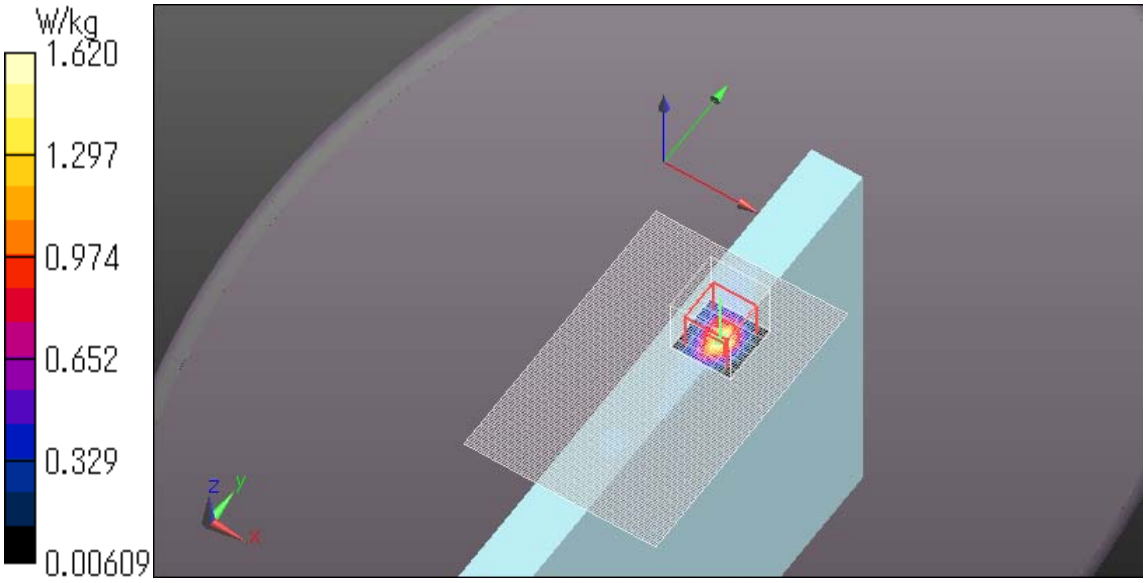
WLAN 11n20 HT0 2437MHz Edge1 0mm Ant.Main
Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11b/g/n (2.4G);
Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.978 S/m; ε_r = 53.072; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(7.33, 7.33, 7.33); Calibrated: 2012/12/10;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI 4.0; Type: QDOVA001BB;
Measurement SW: DASY52, Version 52.8 (7);

Area Scan (81x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.69 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 28.805 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 2.55 W/kg
SAR(1 g) = 0.941 W/kg; SAR(10 g) = 0.329 W/kg

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



Plot No.12

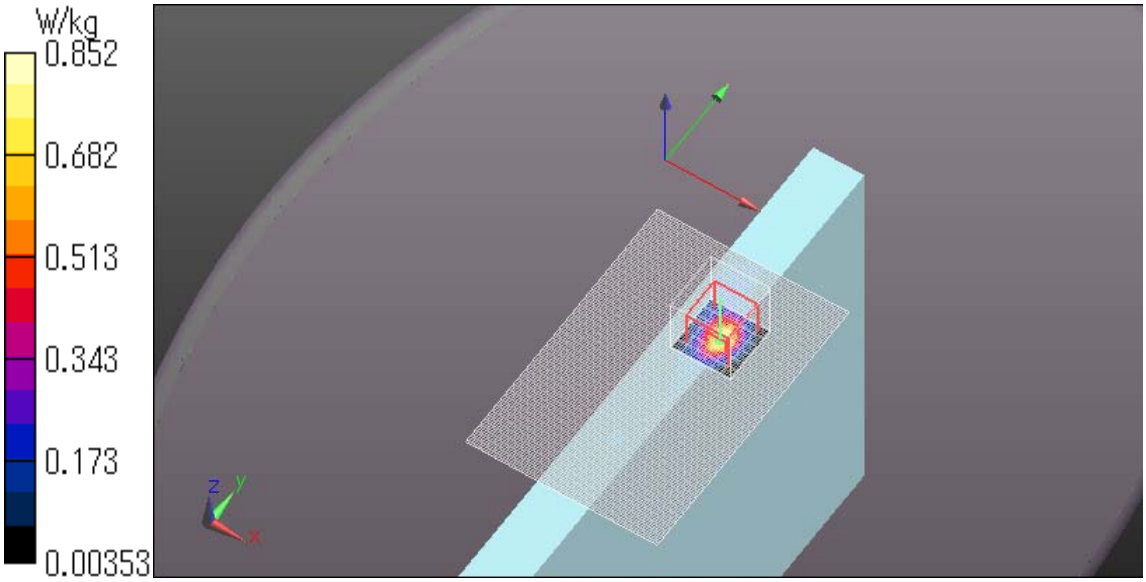
WLAN 11n20 HT0 2462MHz Edge1 0mm Ant.Main
Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11b/g/n (2.4G);
Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2462 MHz; σ = 2.014 S/m; ε_r = 52.972; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(7.33, 7.33, 7.33); Calibrated: 2012/12/10;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)),
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI 4.0; Type: QDOVA001BB;
Measurement SW: DASY52, Version 52.8 (7);

Area Scan (81x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.886 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.709 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 1.34 W/kg
SAR(1 g) = 0.490 W/kg; SAR(10 g) = 0.170 W/kg

Maximum value of SAR (measured) = 0.852 W/kg



Plot No.13

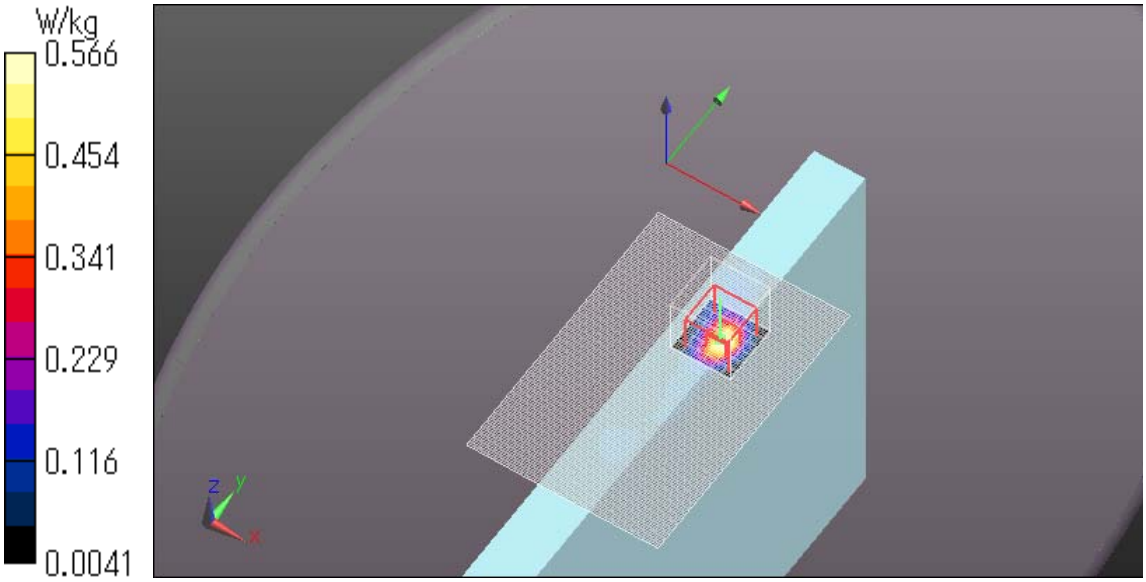
WLAN 11n40 HT0 2422MHz Edge1 0mm Ant.Main
Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11b/g/n (2.4G);
Frequency: 2422 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2422 MHz; σ = 1.958 S/m; ε_r = 53.143; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(7.33, 7.33, 7.33); Calibrated: 2012/12/10;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)),
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI 4.0; Type: QDOVA001BB;
Measurement SW: DASY52, Version 52.8 (7);

Area Scan (81x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.636 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.193 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.991 W/kg
SAR(1 g) = 0.355 W/kg; SAR(10 g) = 0.125 W/kg

Maximum value of SAR (measured) = 0.566 W/kg



Plot No.14

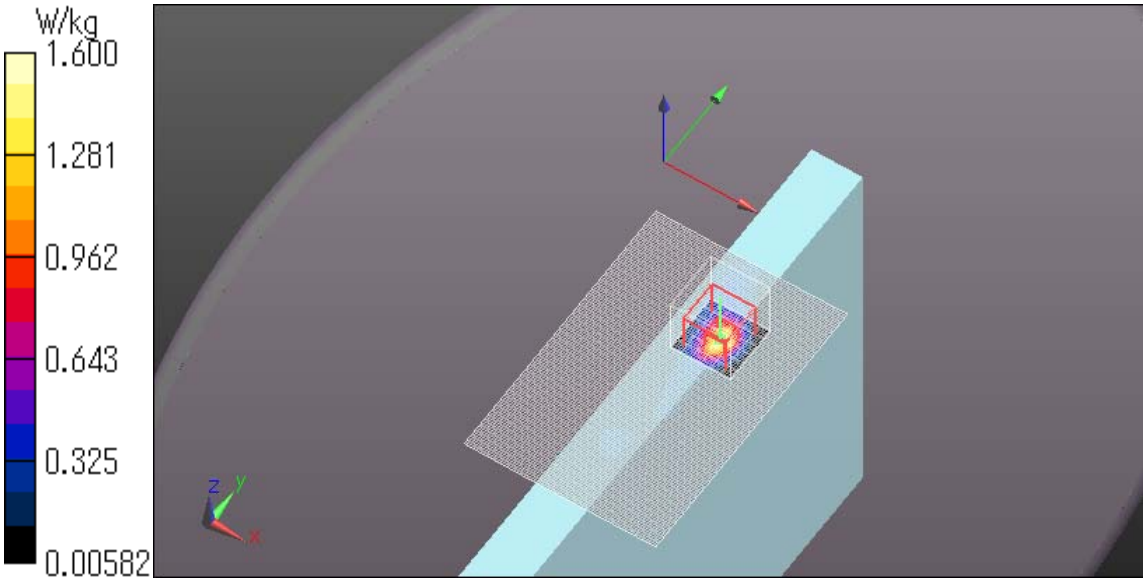
WLAN 11n40 HT0 2437MHz Edge1 0mm Ant.Main
Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11b/g/n (2.4G);
Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.978 S/m; ε_r = 53.072; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(7.33, 7.33, 7.33); Calibrated: 2012/12/10;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)),
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI 4.0; Type: QDOVA001BB;
Measurement SW: DASY52, Version 52.8 (7);

Area Scan (81x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.64 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 28.556 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 2.55 W/kg
SAR(1 g) = 0.919 W/kg; SAR(10 g) = 0.319 W/kg

Maximum value of SAR (measured) = 1.60 W/kg



Plot No.15

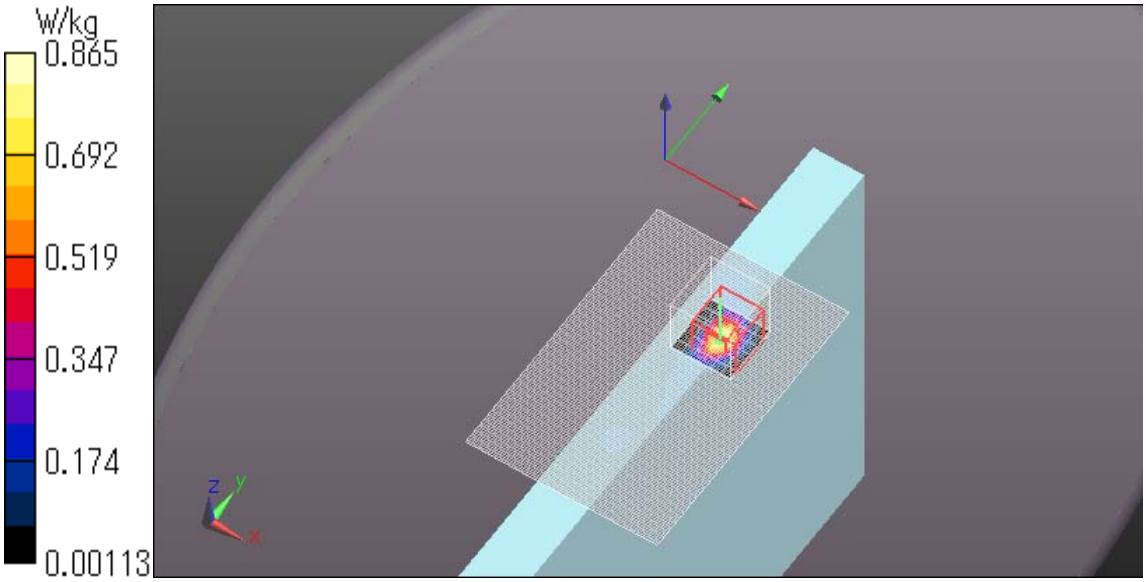
WLAN 11n40 HT0 2452MHz Edge1 0mm Ant.Main
Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11b/g/n (2.4G);
Frequency: 2452 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2452 MHz; σ = 1.999 S/m; ε_r = 53.008; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(7.33, 7.33, 7.33); Calibrated: 2012/12/10;
Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)),
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI 4.0; Type: QDOVA001BB;
Measurement SW: DASY52, Version 52.8 (7);

Area Scan (81x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.896 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.029 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 1.66 W/kg
SAR(1 g) = 0.541 W/kg; SAR(10 g) = 0.168 W/kg

Maximum value of SAR (measured) = 0.865 W/kg



Plot No.16

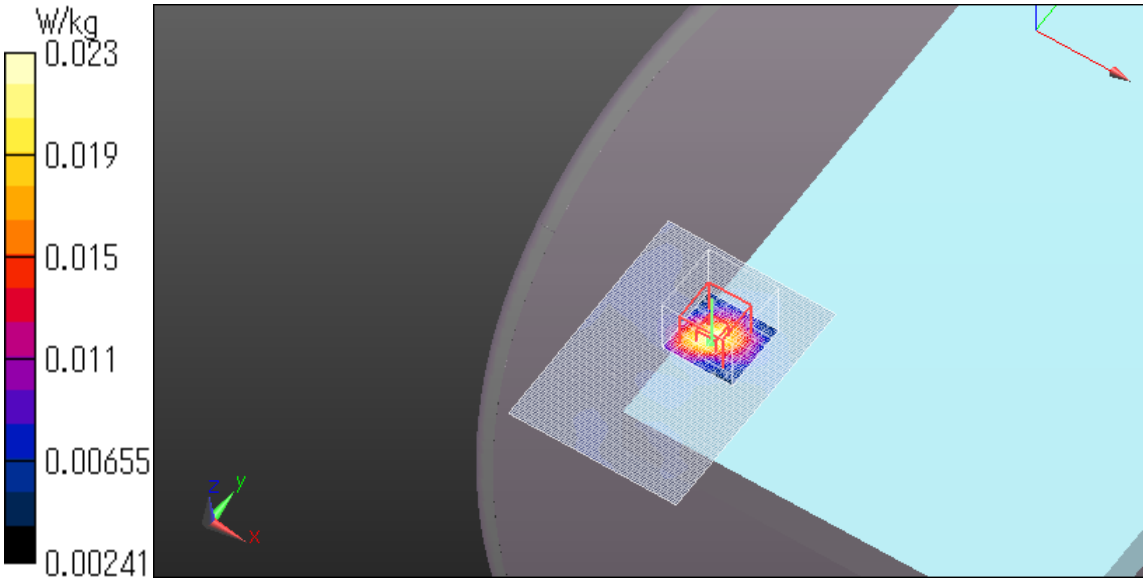
WLAN 11b 1Mbps 2412MHz Rear 0mm Ant.Aux
Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11b/g/n (2.4G);
Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2412 MHz; σ = 1.946 S/m; ε_r = 53.192; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(7.33, 7.33, 7.33); Calibrated: 2012/12/10;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI 4.0; Type: QDOVA001BB;
Measurement SW: DASY52, Version 52.8 (7);

Area Scan (71x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0236 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.399 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.0320 W/kg
SAR(1 g) = 0.016 W/kg; SAR(10 g) = 0.00865 W/kg

Maximum value of SAR (measured) = 0.0231 W/kg



Plot No.17

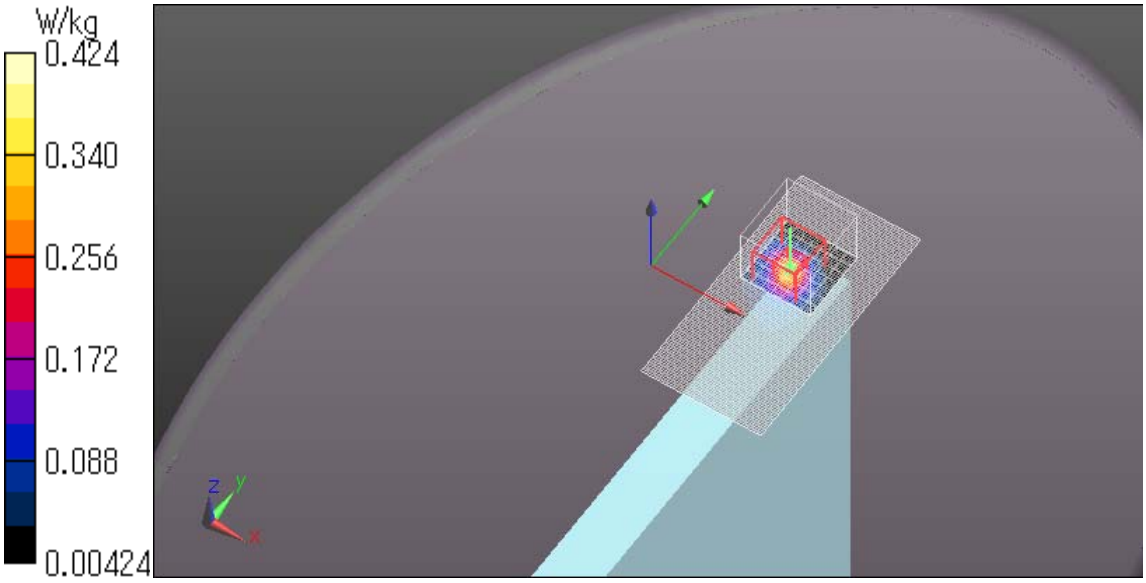
WLAN 11b 1Mbps 2412MHz Edge3 0mm Ant.Aux
Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11b/g/n (2.4G);
Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2412 MHz; σ = 1.976 S/m; ε_r = 50.812; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(7.33, 7.33, 7.33); Calibrated: 2012/12/10;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI 4.0; Type: QDOVA001BB;
Measurement SW: DASY52, Version 52.8 (7);

Area Scan (51x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.257 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.649 W/kg
SAR(1 g) = 0.233 W/kg; SAR(10 g) = 0.087 W/kg

Maximum value of SAR (measured) = 0.424 W/kg



Plot No.18

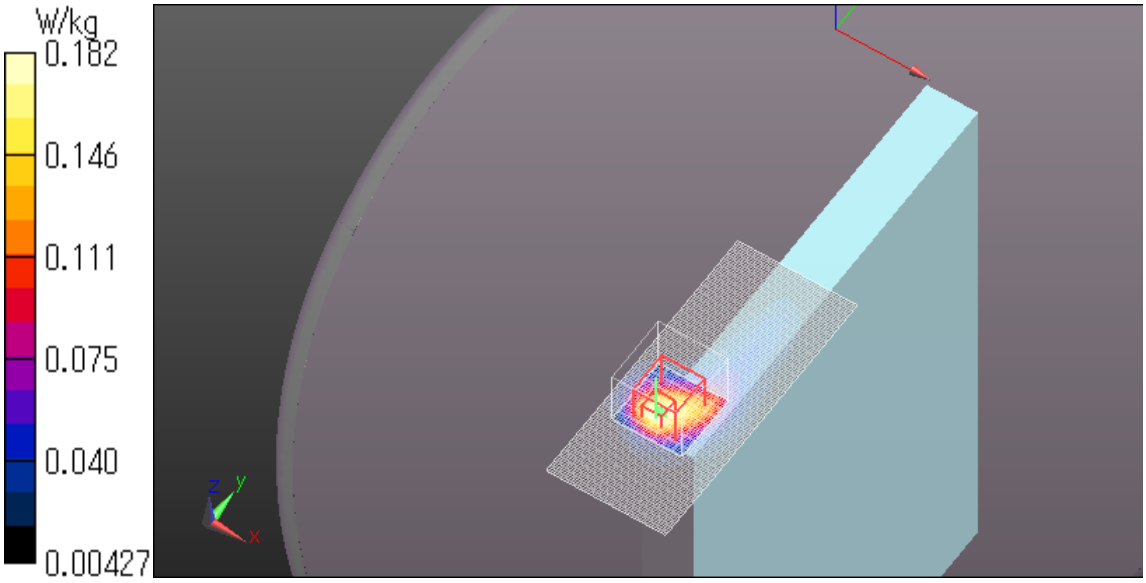
WLAN 11b 1Mbps 2412MHz Edge4 0mm Ant.Aux
Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11b/g/n (2.4G);
Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2412 MHz; σ = 1.976 S/m; ε_r = 50.812; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(7.33, 7.33, 7.33); Calibrated: 2012/12/10;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI 4.0; Type: QDOVA001BB;
Measurement SW: DASY52, Version 52.8 (7);

Area Scan (51x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.217 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.489 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.251 W/kg
SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.063 W/kg

Maximum value of SAR (measured) = 0.182 W/kg



Plot No.19

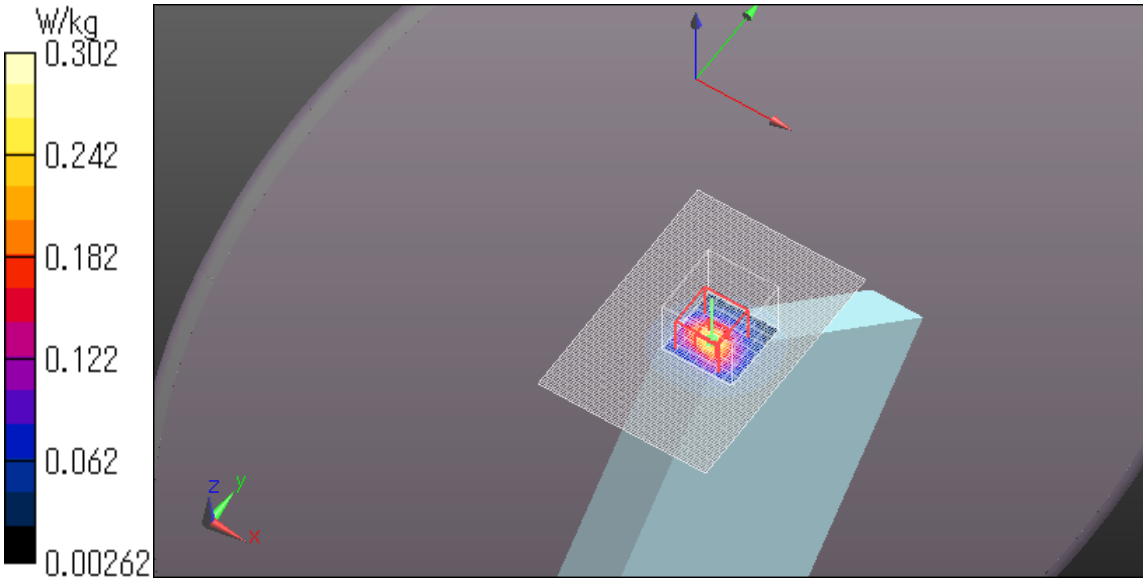
WLAN 11b 1Mbps 2412MHz 45degree tilt 0mm Ant.Aux
Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11b/g/n (2.4G);
Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2412 MHz; σ = 1.946 S/m; ε_r = 53.192; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration
Probe: EX3DV4 - SN3825; ConvF(7.33, 7.33, 7.33); Calibrated: 2012/12/10;
Sensor-Surface: 2mm (Mechanical Surface Detection)
Electronics: DAE4 Sn509; Calibrated: 2013/07/16
Phantom: ELI 4.0; Type: QDOVA001BB;
Measurement SW: DASY52, Version 52.8 (7);

Area Scan (71x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.291 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.489 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.411 W/kg
SAR(1 g) = 0.181 W/kg; SAR(10 g) = 0.077 W/kg

Maximum value of SAR (measured) = 0.302 W/kg



Plot No.20