WLAN Main ant 11a 6Mbps 5745MHz Rear2 0mm
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; σ = 6.15 S/m; ε_r = 47.024; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration

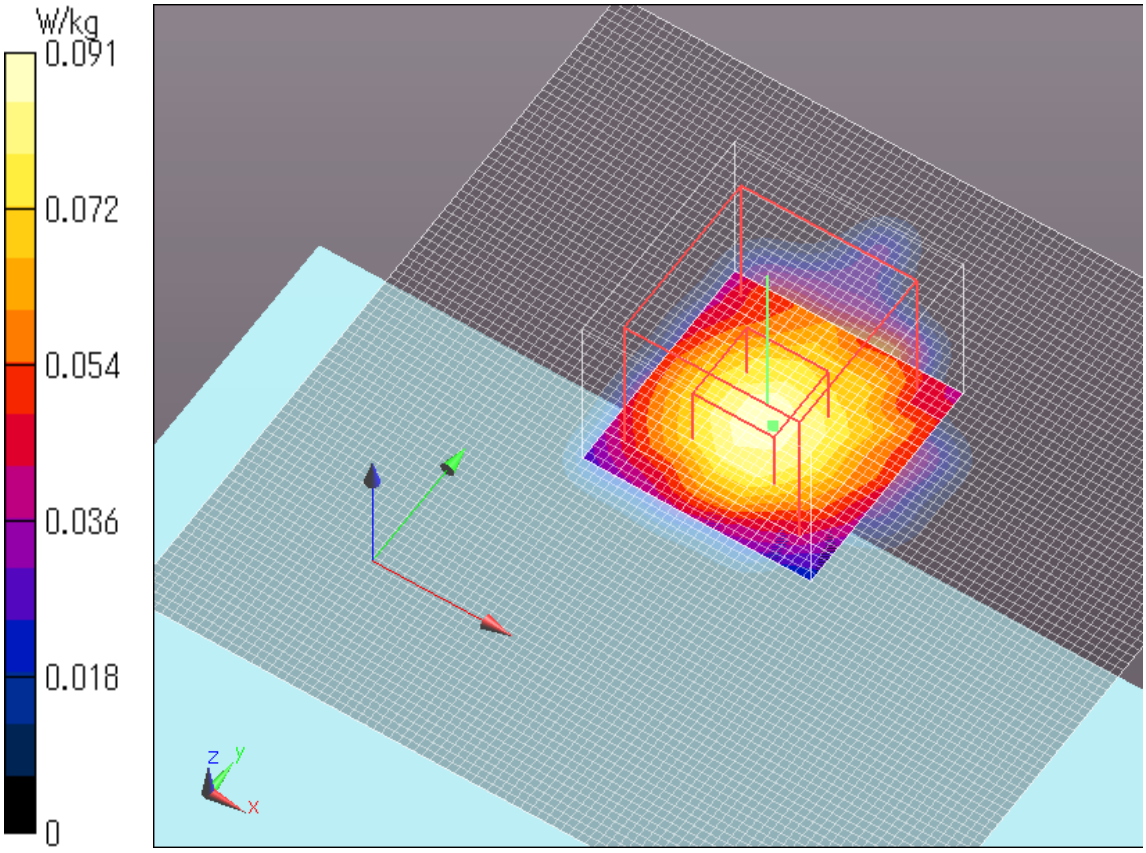
- Probe: EX3DV4 - SN3825; ConvF(4.05, 4.05, 4.05); Calibrated: 2013/12/13; ${Probe: Calibration Date}
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn509; Calibrated: 2014/07/28
- Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1045
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan 3 2 (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.0932 W/kg

Zoom Scan 2 (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 4.174 V/m; Power Drift = -0.20 dB
Peak SAR (extrapolated) = 0.195 W/kg
SAR(1 g) = 0.043 W/kg; SAR(10 g) = 0.016 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.0906 W/kg



WLAN Main ant 11a 6Mbps 5745MHz Edge1 tilt 0mm
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; σ = 6.082 S/m; ε_r = 46.232; 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; ${Probe: Calibration Date}
- Sensor-Surface: 4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn509; Calibrated: 2014/07/28
- Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1045
- Measurement SW: DASY52, Version 52.8 (8);

System Performance Check with D5GHzV2 Dipole (graded grid)/Edge1 tilt 2 2 2/Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

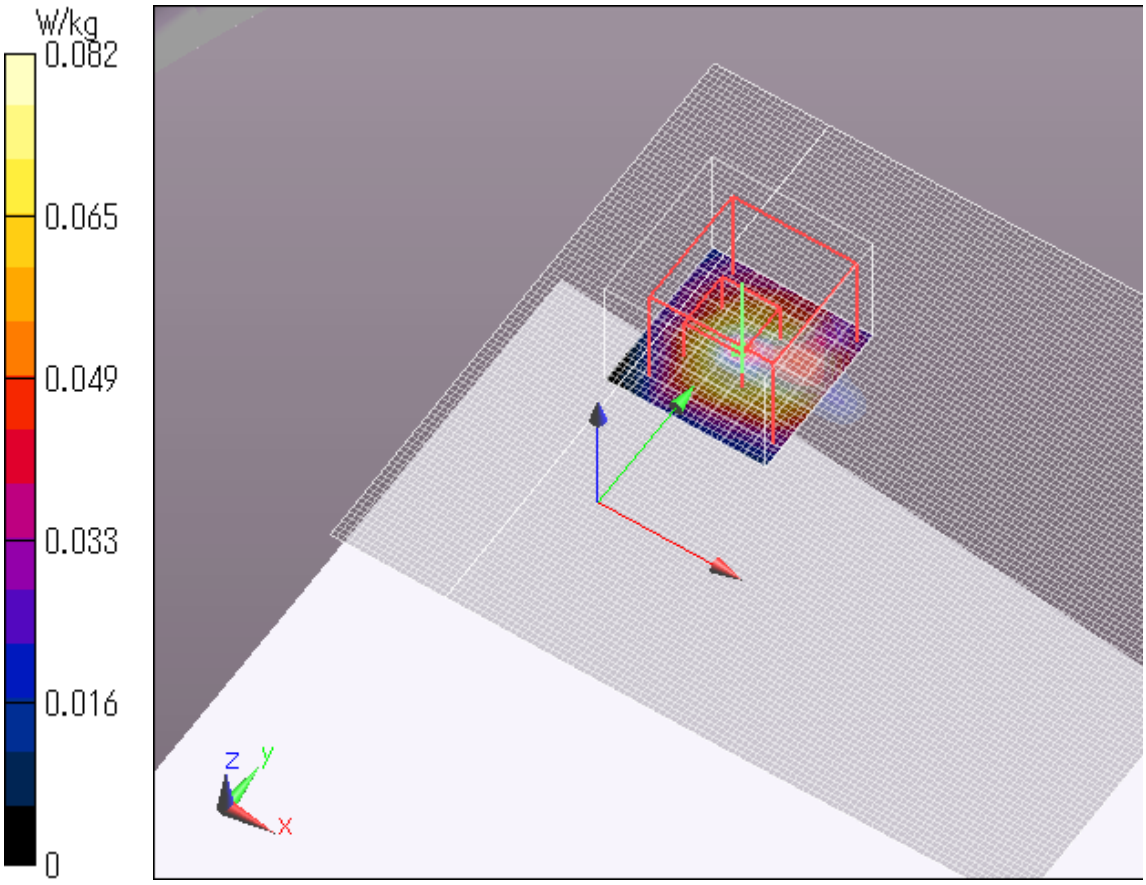
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.0444 W/kg

System Performance Check with D5GHzV2 Dipole (graded grid)/Edge1 tilt 2 2 2/Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 4.491 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.367 W/kg
SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.014 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.0818 W/kg

System Performance Check with D5GHzV2 Dipole (graded grid)/Edge1 tilt 2 2 2/Area Scan 3 (21x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0 W/kg



Plot No.2

WLAN Main ant 11a6Mbps 5745MHz Edge2 tilt 0mm
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; σ = 6.082 S/m; ε_r = 46.232; 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; ${Probe: Calibration Date}
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn509; Calibrated: 2014/07/28
- Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1045
- Measurement SW: DASY52, Version 52.8 (8);

Configuration/Edge2 tilt/Area Scan (81x101x1): Interpolated grid: dx=3.000 mm, dy=3.000 mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0 W/kg

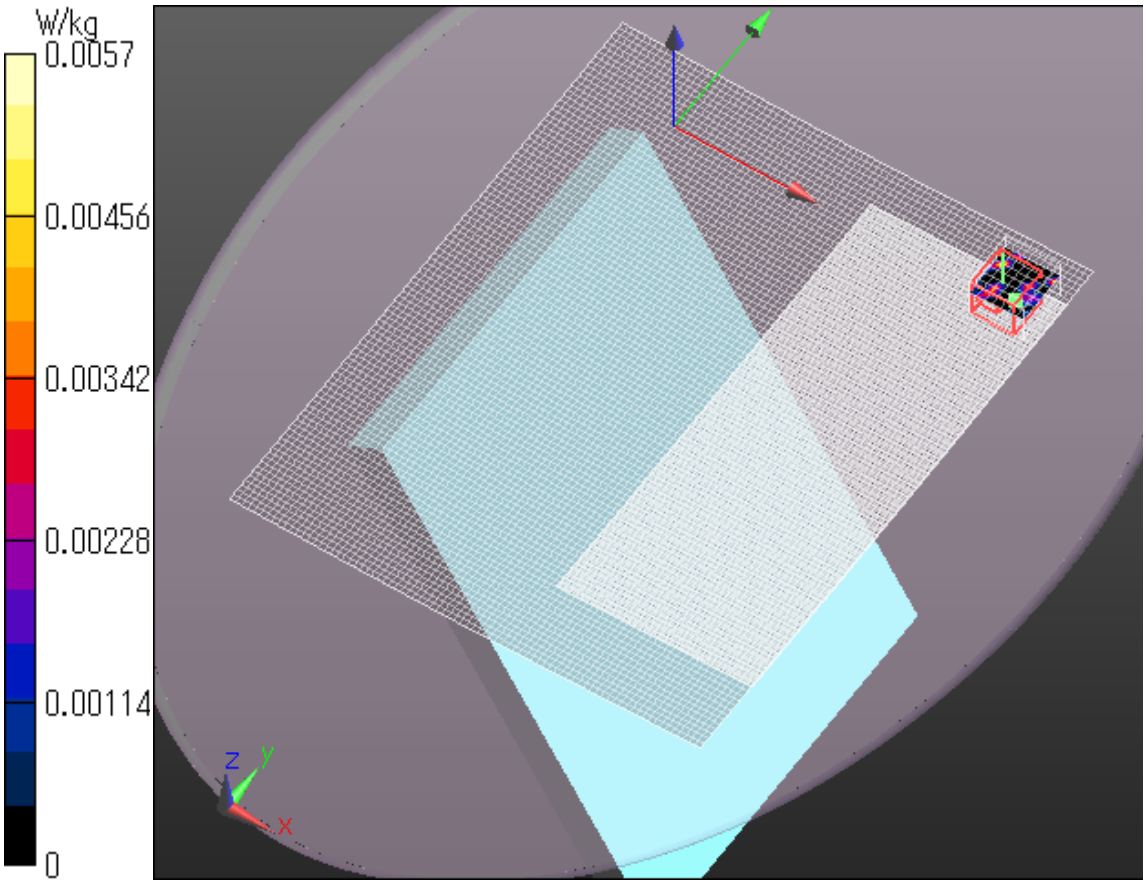
Configuration/Edge2 tilt/Area Scan 3 (101x241x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.00255 W/kg

Configuration/Edge2 tilt/Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.00266 W/kg
SAR(1 g) = 1.29e-005 W/kg; SAR(10 g) = 1.29e-006 W/kg

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.00570 W/kg



Plot No.3

WLAN Main ant 11a 6Mbps 5745MHz Edge3 tilt 0mm
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; σ = 6.082 S/m; ε_r = 46.232; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration

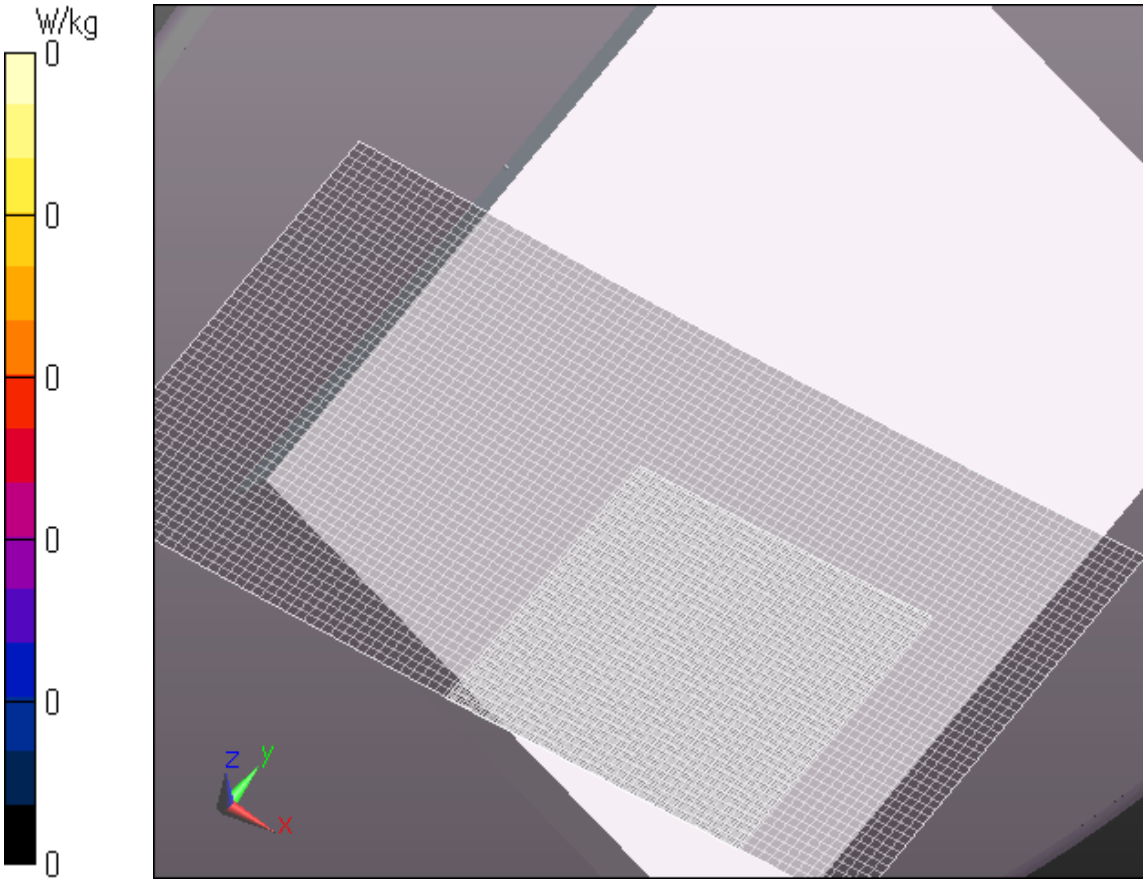
- Probe: EX3DV4 - SN3825; ConvF(4.05, 4.05, 4.05); Calibrated: 2013/12/13; ${Probe: Calibration Date}
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used))
- Electronics: DAE4 Sn509; Calibrated: 2014/07/28
- Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1045
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan 3 2 (91x51x1): Interpolated grid: dx=3.000 mm, dy=3.000 mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0 W/kg

Area Scan 3 (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Info: Interpolated medium parameters used for SAR evaluation.



WLAN Aux ant 11a 6Mbps 5825MHz Rear2 0mm
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; σ = 6.29 S/m; ε_r = 47.138; 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; ${Probe: Calibration Date}
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn509; Calibrated: 2014/07/28
- Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1045
- Measurement SW: DASY52, Version 52.8 (8);

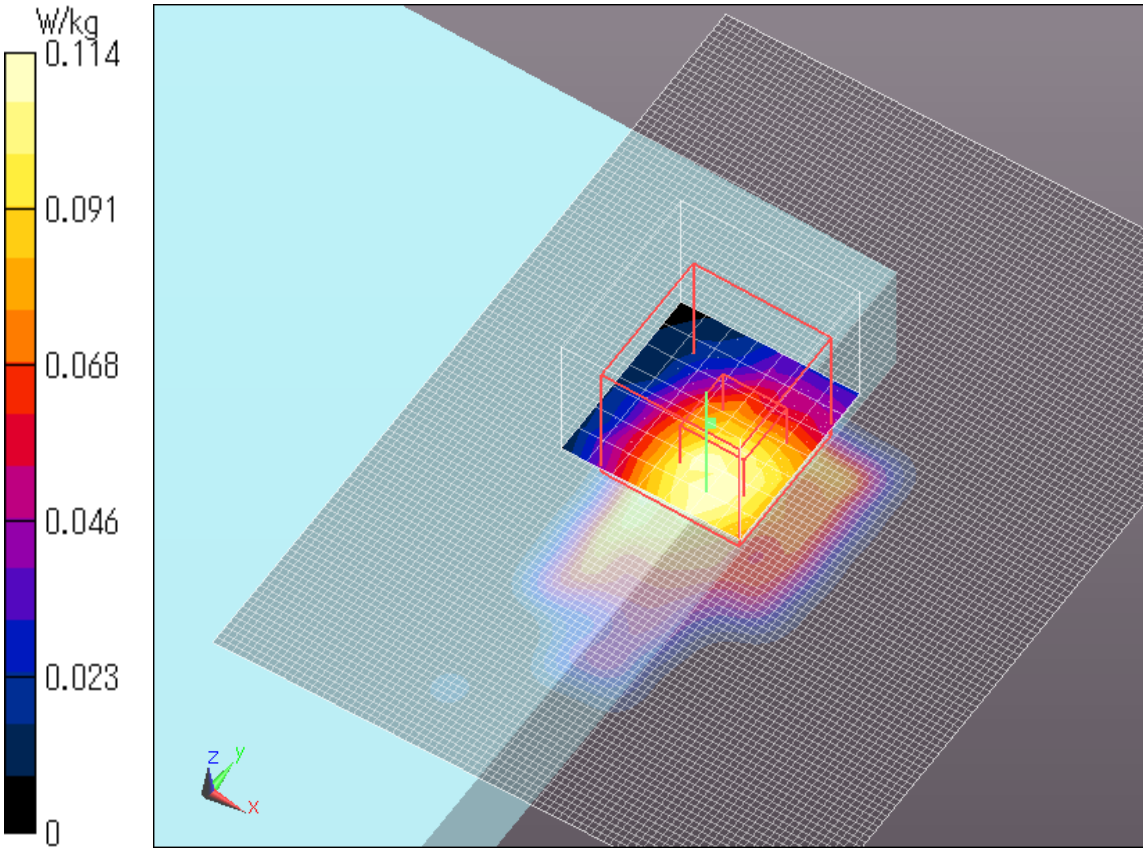
Area Scan 2 (91x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.149 W/kg

Zoom Scan 2 (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.826 V/m; Power Drift = -0.20 dB
Peak SAR (extrapolated) = 0.693 W/kg
SAR(1 g) = 0.064 W/kg; SAR(10 g) = 0.023 W/kg

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.114 W/kg



WLAN Aux ant 11a 6Mbps 5825MHz Edge1 tilt 0mm
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; σ = 6.221 S/m; ε_r = 46.346; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration

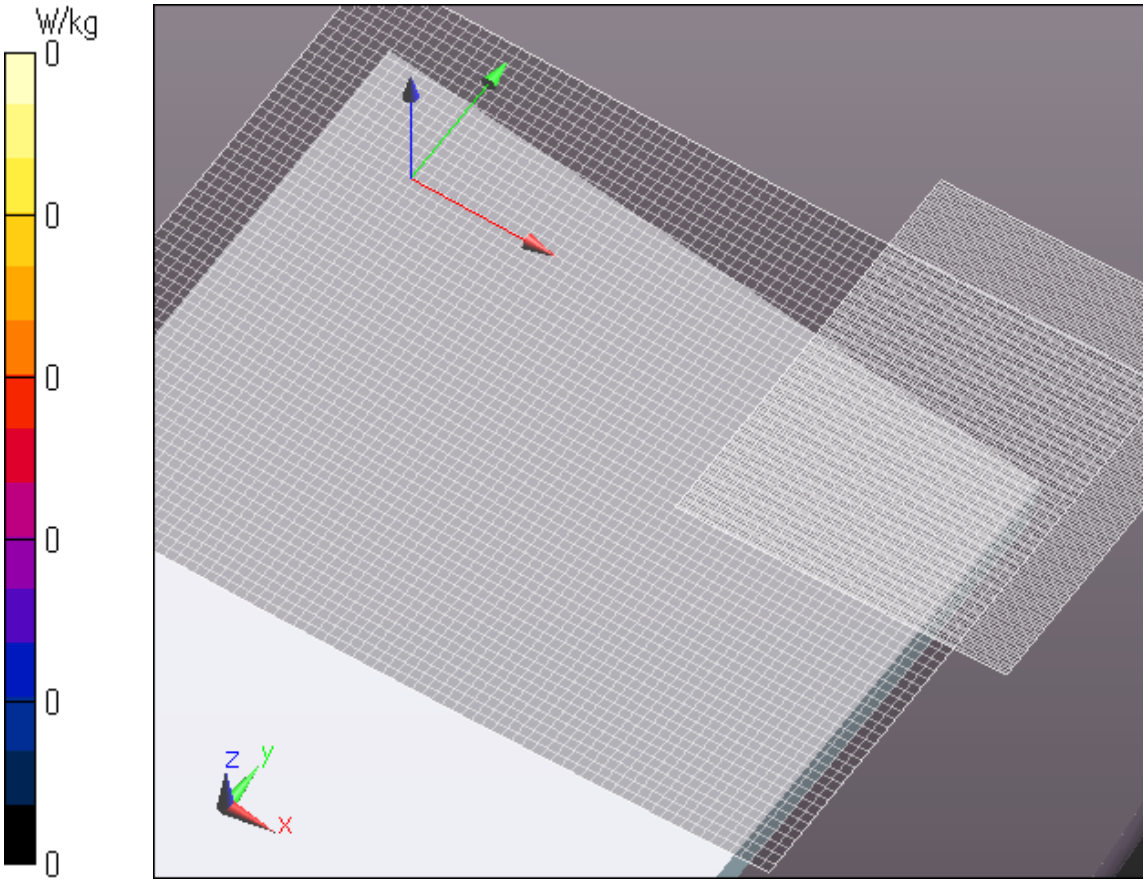
- Probe: EX3DV4 - SN3825; ConvF(4.05, 4.05, 4.05); Calibrated: 2013/12/13; ${Probe: Calibration Date}
- Sensor-Surface: 4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn509; Calibrated: 2014/07/28
- Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1045
- Measurement SW: DASY52, Version 52.8 (8);

System Performance Check with D5GHzV2 Dipole (graded grid)/Edge1 tilt 2 2 2 2 2 2 2/Area Scan 2 (81x61x1): Interpolated grid: dx=3.000 mm, dy=3.000 mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0 W/kg

System Performance Check with D5GHzV2 Dipole (graded grid)/Edge1 tilt 2 2 2 2 2 2 2/Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Info: Interpolated medium parameters used for SAR evaluation.



WLAN Aux ant 11a 6Mbps 5825MHz Edge2 tilt 0mm
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; σ = 6.221 S/m; ε_r = 46.346; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)
DASY5 Configuration

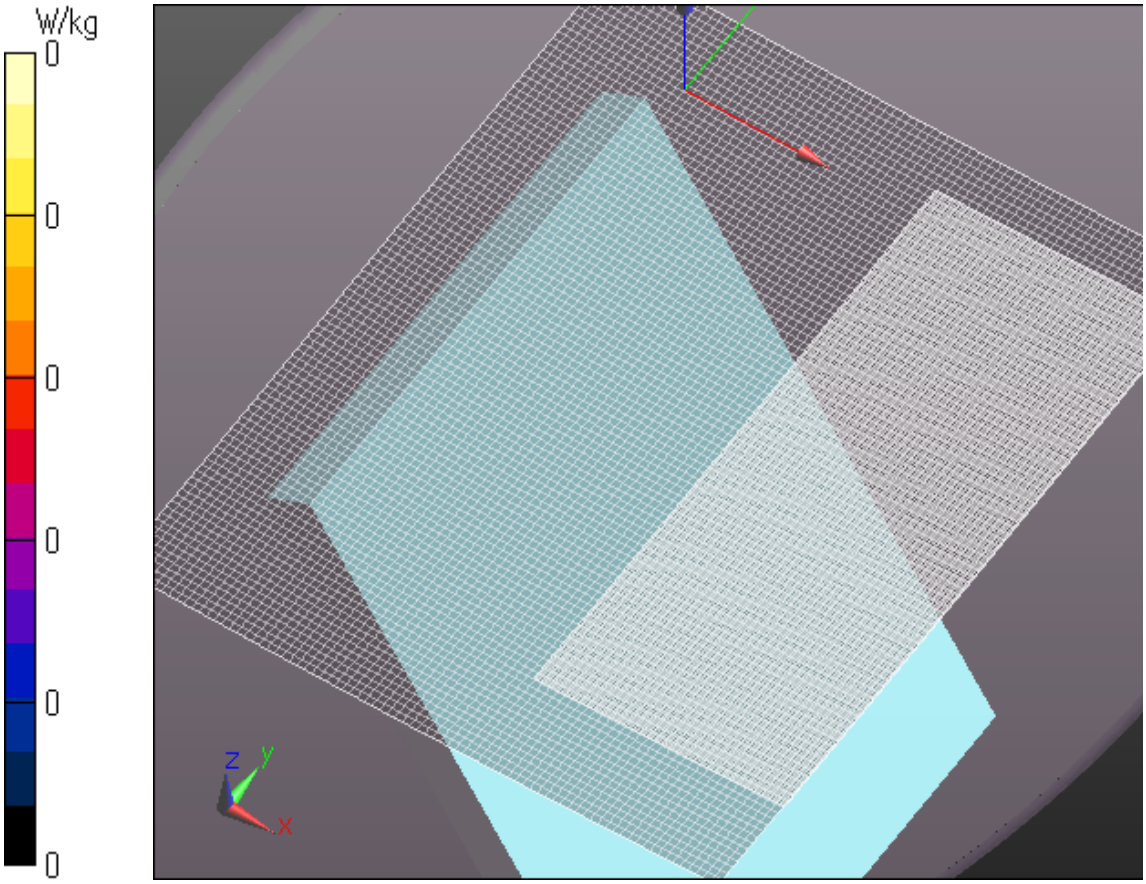
- Probe: EX3DV4 - SN3825; ConvF(4.05, 4.05, 4.05); Calibrated: 2013/12/13; ${Probe: Calibration Date}
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used))
- Electronics: DAE4 Sn509; Calibrated: 2014/07/28
- Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1045
- Measurement SW: DASY52, Version 52.8 (8);

Configuration/Edge2 tilt 2 2 2 2/Area Scan (81x101x1): Interpolated grid: dx=3.000 mm, dy=3.000 mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0 W/kg

Configuration/Edge2 tilt 2 2 2 2/Area Scan 3 (101x241x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Info: Interpolated medium parameters used for SAR evaluation.



WLAN Aux ant 11a 6Mbps 5825MHz Edge3 tilt 0mm 2
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; σ = 6.221 S/m; ε_r = 46.346; 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; ${Probe: Calibration Date}
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn509; Calibrated: 2014/07/28
- Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1045
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan 3 2 2 (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.517 W/kg

Zoom Scan 2 (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 9.942 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.908 W/kg
SAR(1 g) = 0.216 W/kg; SAR(10 g) = 0.061 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.490 W/kg