

WLAN 11b 1Mbps Main Ant Rear 2457MHz

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11b/g/n (2.4G);

Frequency: 2457 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2457$ MHz; $\sigma = 1.933$ S/m; $\epsilon_r = 51.581$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3825; ConvF(7.21, 7.21, 7.21); Calibrated: 2014/12/16;
 - o Sensor-Surface: 2mm (Mechanical Surface Detection)
 - o Electronics: DAE4 Sn509; Calibrated: 2014/07/28
 - o Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
 - o DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

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

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

Maximum value of SAR (interpolated) = 0.789 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

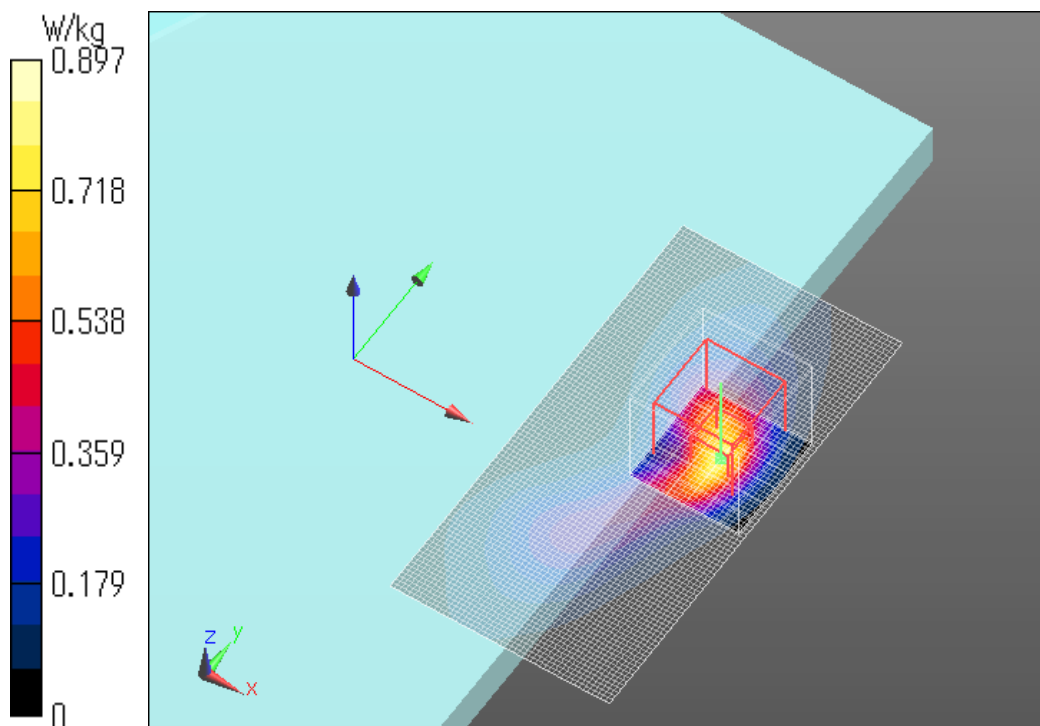
Reference Value = 21.80 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.29 W/kg

SAR(1 g) = 0.544 W/kg; SAR(10 g) = 0.230 W/kg

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

Maximum value of SAR (measured) = 0.897 W/kg



WLAN 11b 1Mbps Main Ant Edge1 2457MHz

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11b/g/n (2.4G);

Frequency: 2457 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2457$ MHz; $\sigma = 1.933$ S/m; $\epsilon_r = 51.581$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3825; ConvF(7.21, 7.21, 7.21); Calibrated: 2014/12/16;
 - o Sensor-Surface: 2mm (Mechanical Surface Detection)
 - o Electronics: DAE4 Sn509; Calibrated: 2014/07/28
 - o Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
 - o DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

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

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

Maximum value of SAR (interpolated) = 0.811 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

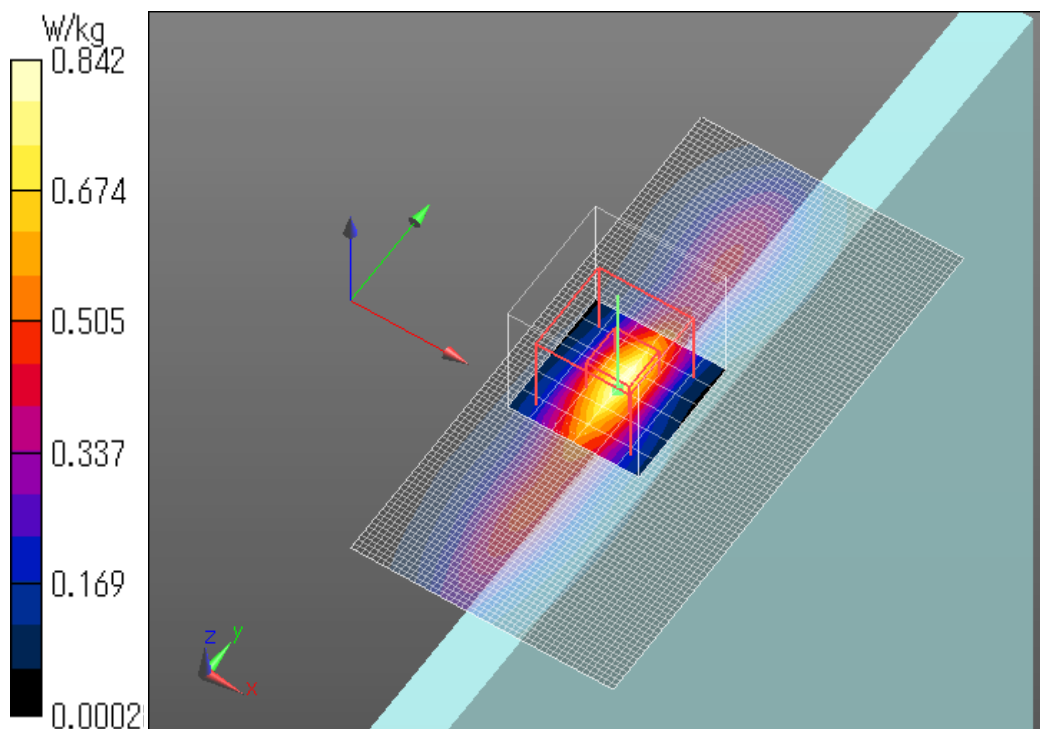
Reference Value = 21.20 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.509 W/kg; SAR(10 g) = 0.207 W/kg

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

Maximum value of SAR (measured) = 0.842 W/kg



WLAN 11b 1Mbps Main Ant Edge1 tilt 2417MHz

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11b/g/n (2.4G);

Frequency: 2417 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2417$ MHz; $\sigma = 1.878$ S/m; $\epsilon_r = 51.743$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3825; ConvF(7.21, 7.21, 7.21); Calibrated: 2014/12/16;
 - o Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
 - o Electronics: DAE4 Sn509; Calibrated: 2014/07/28
 - o Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
 - o DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan 2 (51x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

Maximum value of SAR (interpolated) = 1.78 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

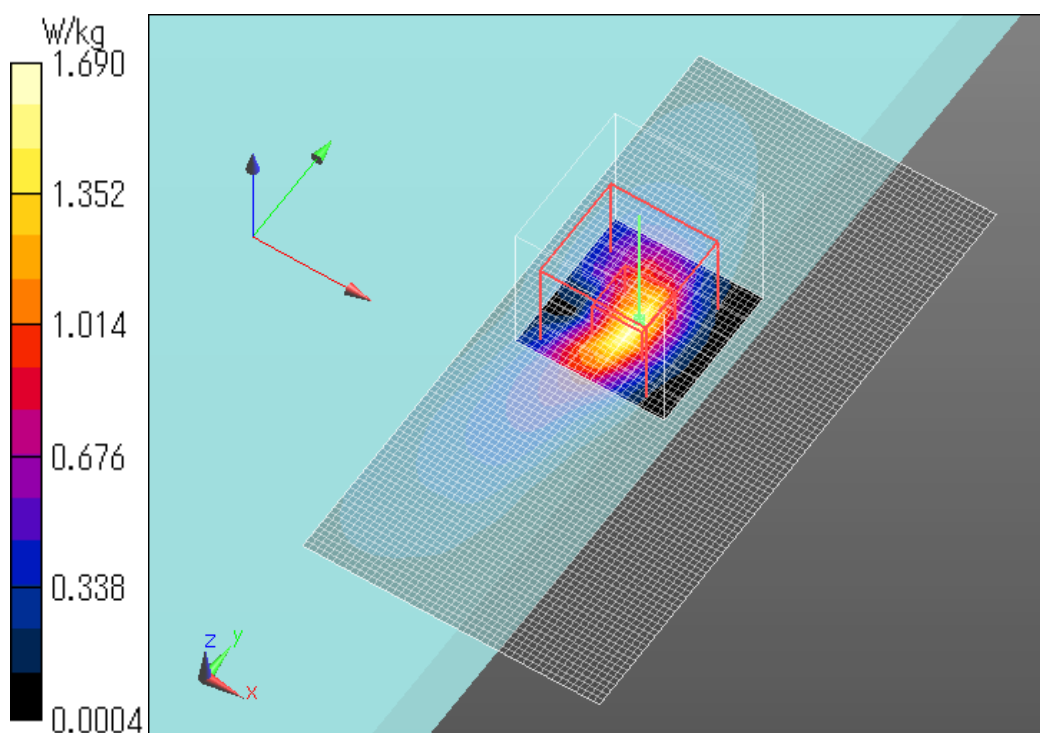
Reference Value = 8.774 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 2.55 W/kg

SAR(1 g) = 0.908 W/kg; SAR(10 g) = 0.340 W/kg

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

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



WLAN 11b 1Mbps Main Ant Edge1 tilt 2437MHz

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; $\sigma = 1.906$ S/m; $\epsilon_r = 51.628$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3825; ConvF(7.21, 7.21, 7.21); Calibrated: 2014/12/16;
 - o Sensor-Surface: 2mm (Mechanical Surface Detection)
 - o Electronics: DAE4 Sn509; Calibrated: 2014/07/28
 - o Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
 - o DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan 2 (51x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

Maximum value of SAR (interpolated) = 1.68 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

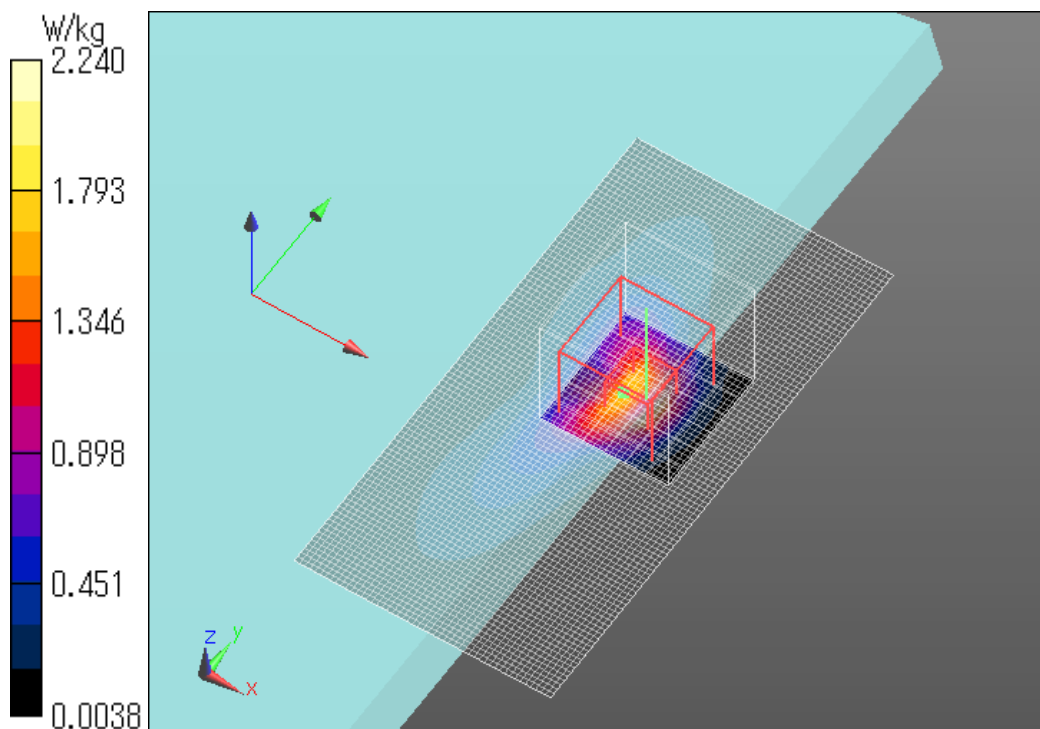
Reference Value = 34.54 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 3.58 W/kg

SAR(1 g) = 1.28 W/kg; SAR(10 g) = 0.499 W/kg

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

Maximum value of SAR (measured) = 2.24 W/kg



WLAN 11b 1Mbps Main Ant Edge1 tilt 2457MHz

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11b/g/n (2.4G);

Frequency: 2457 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2457$ MHz; $\sigma = 1.933$ S/m; $\epsilon_r = 51.581$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3825; ConvF(7.21, 7.21, 7.21); Calibrated: 2014/12/16;
 - o Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
 - o Electronics: DAE4 Sn509; Calibrated: 2014/07/28
 - o Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
 - o DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan 2 (51x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

Maximum value of SAR (interpolated) = 2.00 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

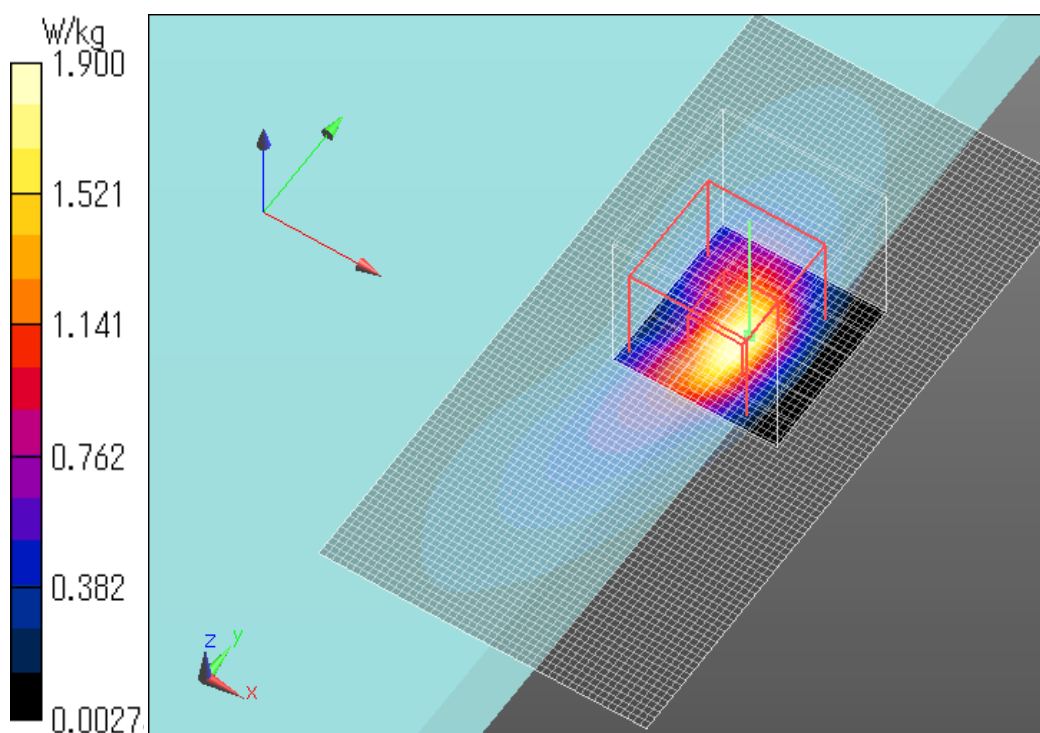
Reference Value = 33.58 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 3.43 W/kg

SAR(1 g) = 1.2 W/kg; SAR(10 g) = 0.451 W/kg

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

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



WLAN 11b 1Mbps Aux Ant Rear 2457MHz

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11b/g/n (2.4G);

Frequency: 2457 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2457$ MHz; $\sigma = 1.933$ S/m; $\epsilon_r = 51.581$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3825; ConvF(7.21, 7.21, 7.21); Calibrated: 2014/12/16;
 - o Sensor-Surface: 2mm (Mechanical Surface Detection)
 - o Electronics: DAE4 Sn509; Calibrated: 2014/07/28
 - o Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
 - o DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan (51x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

Maximum value of SAR (interpolated) = 0.648 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

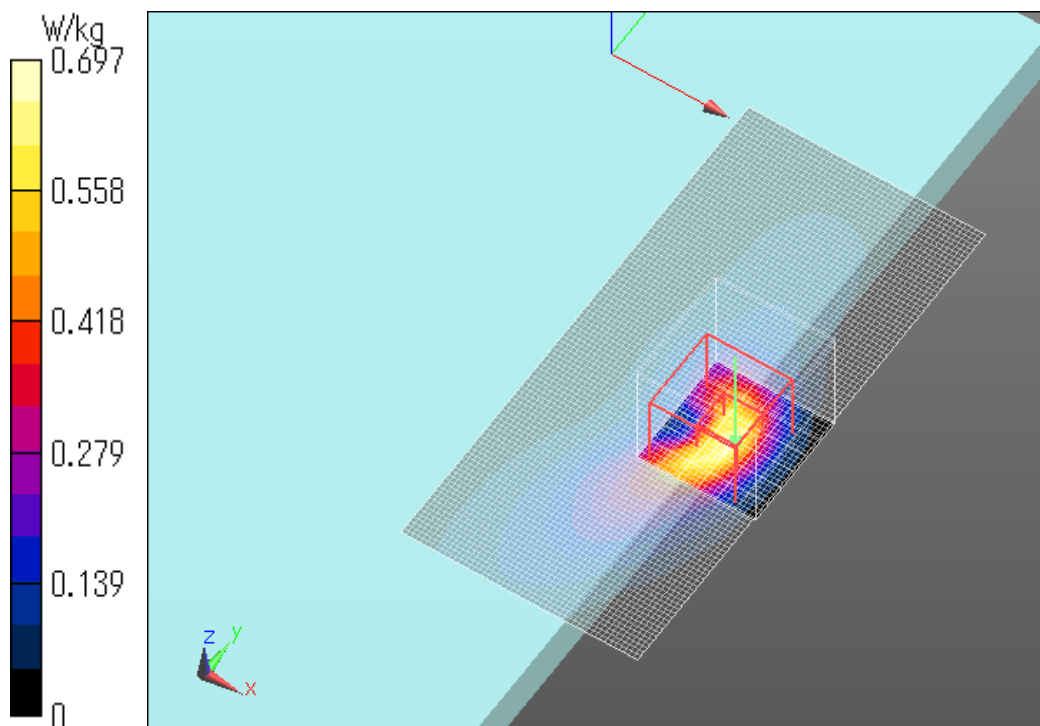
Reference Value = 19.16 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.04 W/kg

SAR(1 g) = 0.424 W/kg; SAR(10 g) = 0.177 W/kg

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

Maximum value of SAR (measured) = 0.697 W/kg



WLAN 11b 1Mbps Aux Ant Edge4 2457MHz

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11b/g/n (2.4G);

Frequency: 2457 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2457$ MHz; $\sigma = 1.933$ S/m; $\epsilon_r = 51.581$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3825; ConvF(7.21, 7.21, 7.21); Calibrated: 2014/12/16;
 - o Sensor-Surface: 2mm (Mechanical Surface Detection)
 - o Electronics: DAE4 Sn509; Calibrated: 2014/07/28
 - o Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
 - o DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan (51x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

Maximum value of SAR (interpolated) = 0.606 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

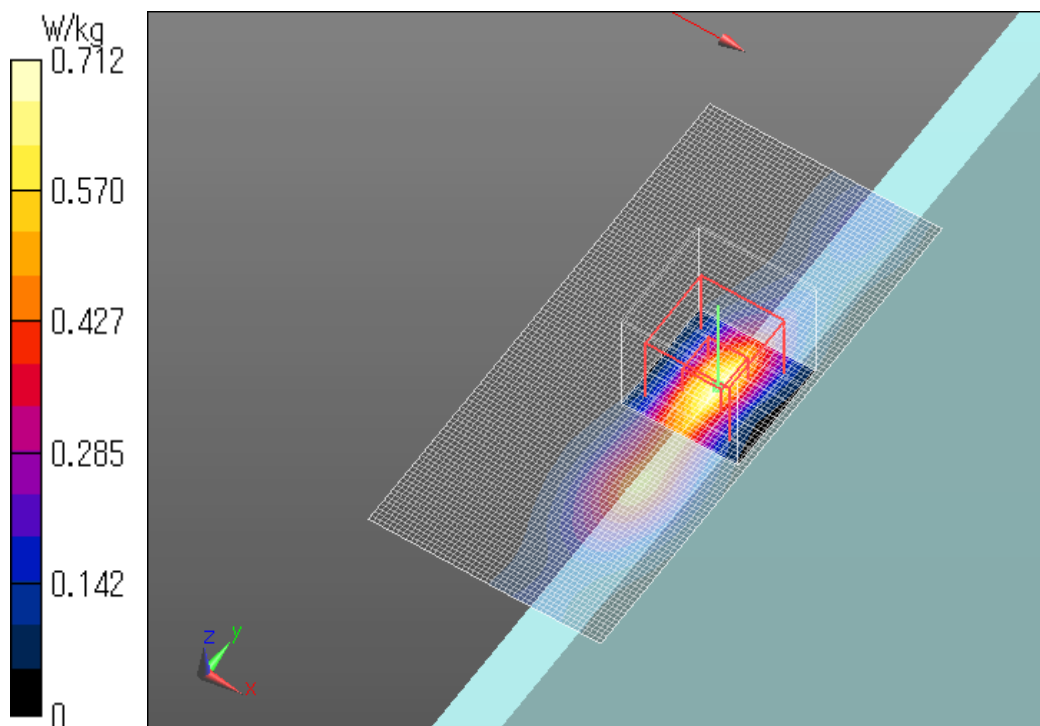
Reference Value = 19.26 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.427 W/kg; SAR(10 g) = 0.171 W/kg

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

Maximum value of SAR (measured) = 0.712 W/kg



WLAN 11b 1Mbps Aux Ant Edge4_tilt 2417MHz

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11b/g/n (2.4G);

Frequency: 2417 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2417$ MHz; $\sigma = 1.878$ S/m; $\epsilon_r = 51.743$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3825; ConvF(7.21, 7.21, 7.21); Calibrated: 2014/12/16;
 - o Sensor-Surface: 2mm (Mechanical Surface Detection)
 - o Electronics: DAE4 Sn509; Calibrated: 2014/07/28
 - o Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
 - o DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan (51x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

Maximum value of SAR (interpolated) = 1.21 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

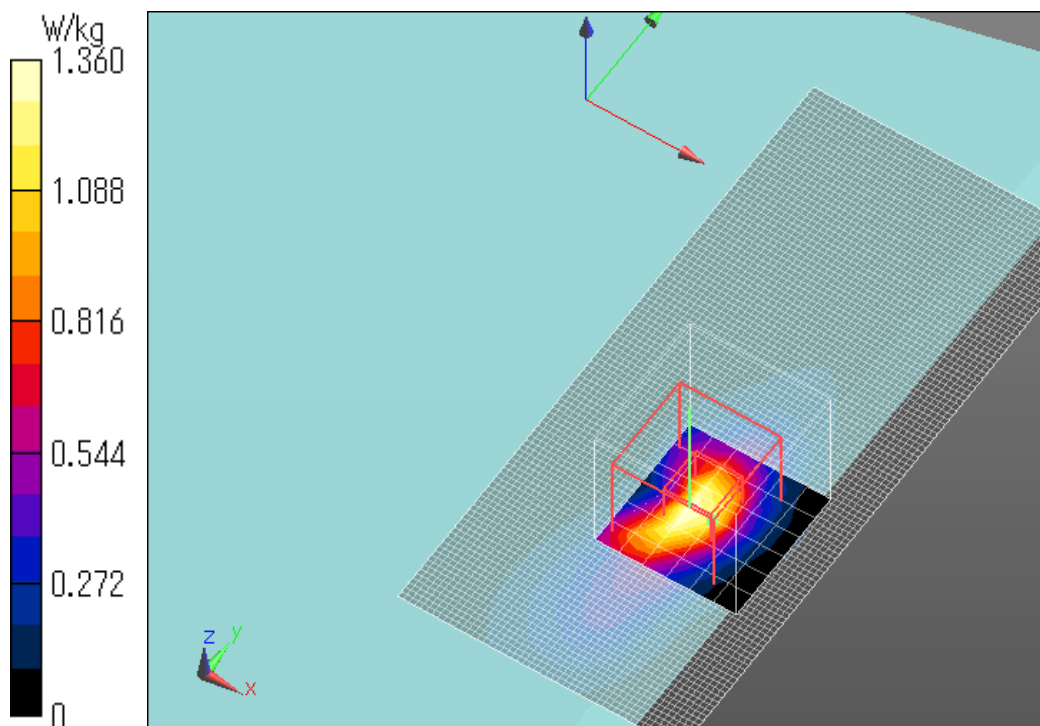
Reference Value = 28.42 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 2.23 W/kg

SAR(1 g) = 0.800 W/kg; SAR(10 g) = 0.311 W/kg

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

Maximum value of SAR (measured) = 1.36 W/kg



WLAN 11b 1Mbps Aux Ant Edge4_tilt 2437MHz

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; $\sigma = 1.906$ S/m; $\epsilon_r = 51.628$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3825; ConvF(7.21, 7.21, 7.21); Calibrated: 2014/12/16;
 - o Sensor-Surface: 2mm (Mechanical Surface Detection)
 - o Electronics: DAE4 Sn509; Calibrated: 2014/07/28
 - o Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
 - o DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan (51x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

Maximum value of SAR (interpolated) = 1.04 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

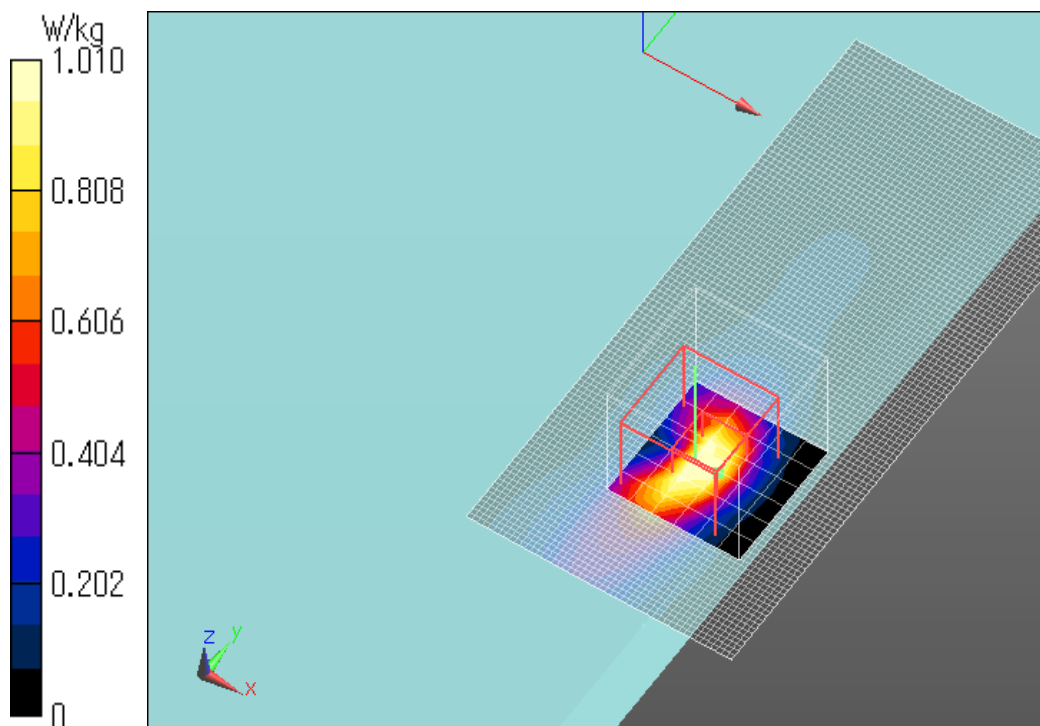
Reference Value = 24.59 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.74 W/kg

SAR(1 g) = 0.643 W/kg; SAR(10 g) = 0.250 W/kg

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

Maximum value of SAR (measured) = 1.01 W/kg



WLAN 11b 1Mbps Aux Ant Edge4_tilt 2457MHz

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11b/g/n (2.4G);

Frequency: 2457 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2457$ MHz; $\sigma = 1.933$ S/m; $\epsilon_r = 51.581$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3825; ConvF(7.21, 7.21, 7.21); Calibrated: 2014/12/16;
 - o Sensor-Surface: 2mm (Mechanical Surface Detection)
 - o Electronics: DAE4 Sn509; Calibrated: 2014/07/28
 - o Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
 - o DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan (51x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

Maximum value of SAR (interpolated) = 1.59 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

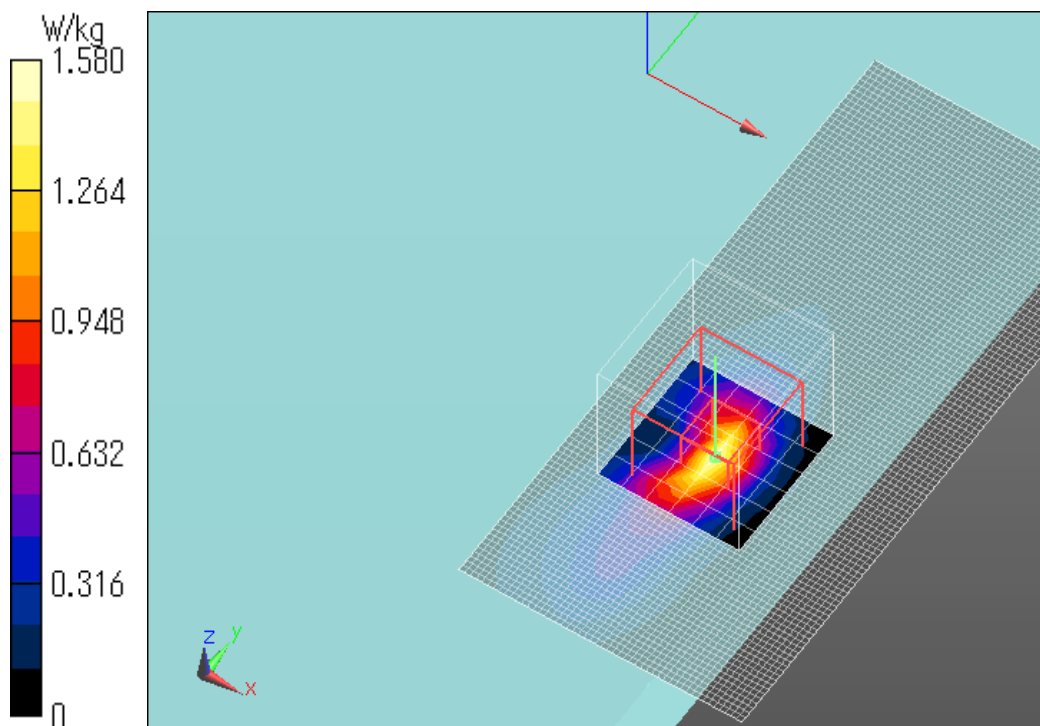
Reference Value = 28.94 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 2.38 W/kg

SAR(1 g) = 0.832 W/kg; SAR(10 g) = 0.308 W/kg

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

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



WLAN 11b 1Mbps Aux Ant Edge1 tilt 2457MHz

Communication System: UID 0, WLAN 11a/b/g/n (0); Communication System Band: 11b/g/n (2.4G);

Frequency: 2457 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2457$ MHz; $\sigma = 1.933$ S/m; $\epsilon_r = 51.581$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3825; ConvF(7.21, 7.21, 7.21); Calibrated: 2014/12/16;
 - Sensor-Surface: 2mm (Mechanical Surface Detection)
 - Electronics: DAE4 Sn509; Calibrated: 2014/07/28
 - Phantom: ELI v4.0 (20deg probe tilt); Type: QDOVA001BB; Serial: TP:1045
 - DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Area Scan (111x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

Maximum value of SAR (interpolated) = 0.124 W/kg

Area Scan 2 (31x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

Maximum value of SAR (interpolated) = 0.0813 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.084 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.161 W/kg

SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.046 W/kg

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

Maximum value of SAR (measured) = 0.126 W/kg

