

#40_WLAN2.4GHz_802.11b 1Mbps_Bottom Face_0cm_Ch11;Ant 0

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1

Medium: MSL_2450_131002 Medium parameters used: $f = 2462$ MHz; $\sigma = 2.037$ S/m; $\epsilon_r = 53.921$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.44, 7.44, 7.44); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch11/Area Scan (61x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.138 W/kg

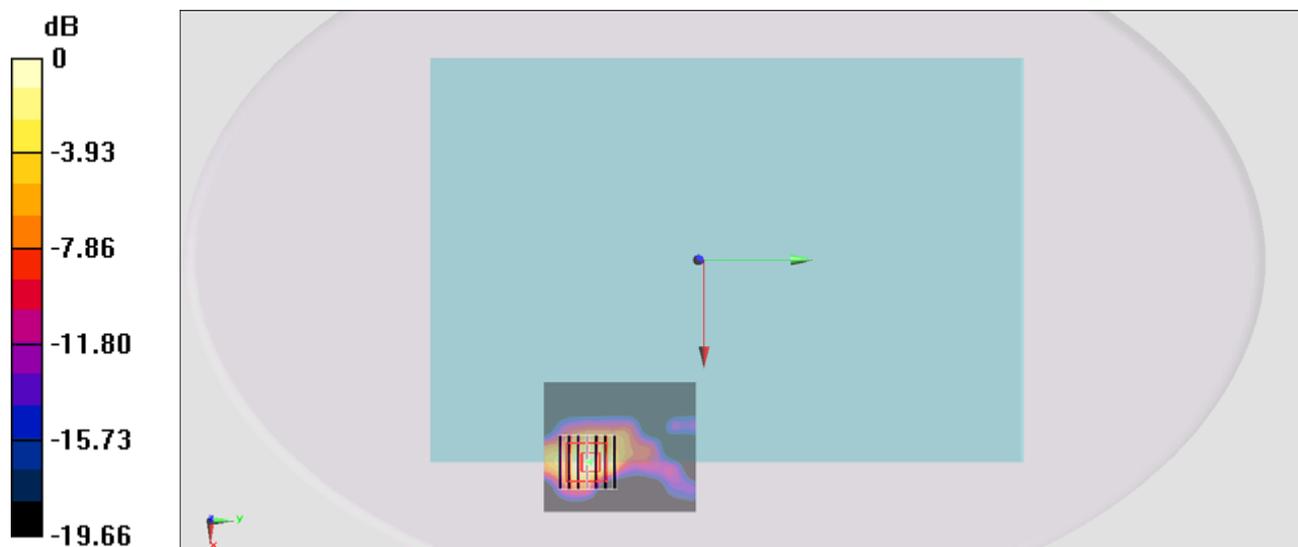
Configuration/Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.061 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.185 W/kg

SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.030 W/kg

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



0 dB = 0.132 W/kg = -8.79 dBW/kg

#41_WLAN2.4GHz_802.11b 1Mbps_Edge 1_0cm_Ch11;Ant 0

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1

Medium: MSL_2450_131002 Medium parameters used: $f = 2462$ MHz; $\sigma = 2.037$ S/m; $\epsilon_r = 53.921$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.44, 7.44, 7.44); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch11/Area Scan (51x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.18 W/kg

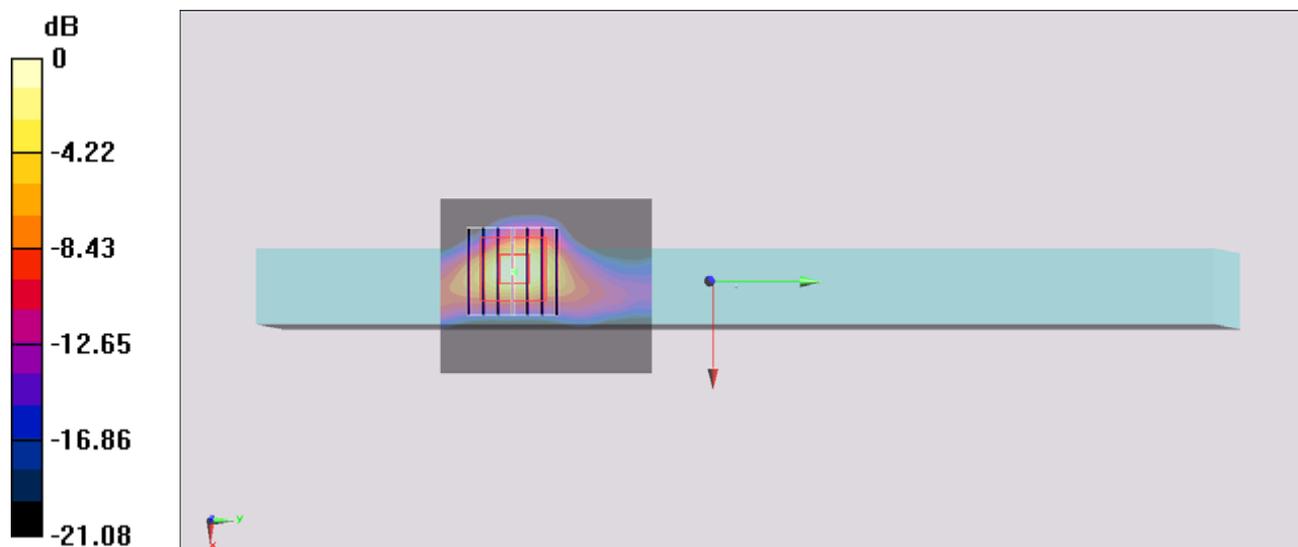
Configuration/Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.600 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 1.81 W/kg

SAR(1 g) = 0.577 W/kg; SAR(10 g) = 0.189 W/kg

Maximum value of SAR (measured) = 1.09 W/kg



0 dB = 1.09 W/kg = 0.37 dBW/kg

#42_WLAN2.4GHz_802.11b 1Mbps_Bottom_0cm_Ch11;Ant 0

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1

Medium: MSL_2450_131002 Medium parameters used: $f = 2462$ MHz; $\sigma = 2.037$ S/m; $\epsilon_r = 53.921$; $\rho =$

1000 kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.44, 7.44, 7.44); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch11/Area Scan (61x71x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
 Maximum value of SAR (interpolated) = 0.299 W/kg

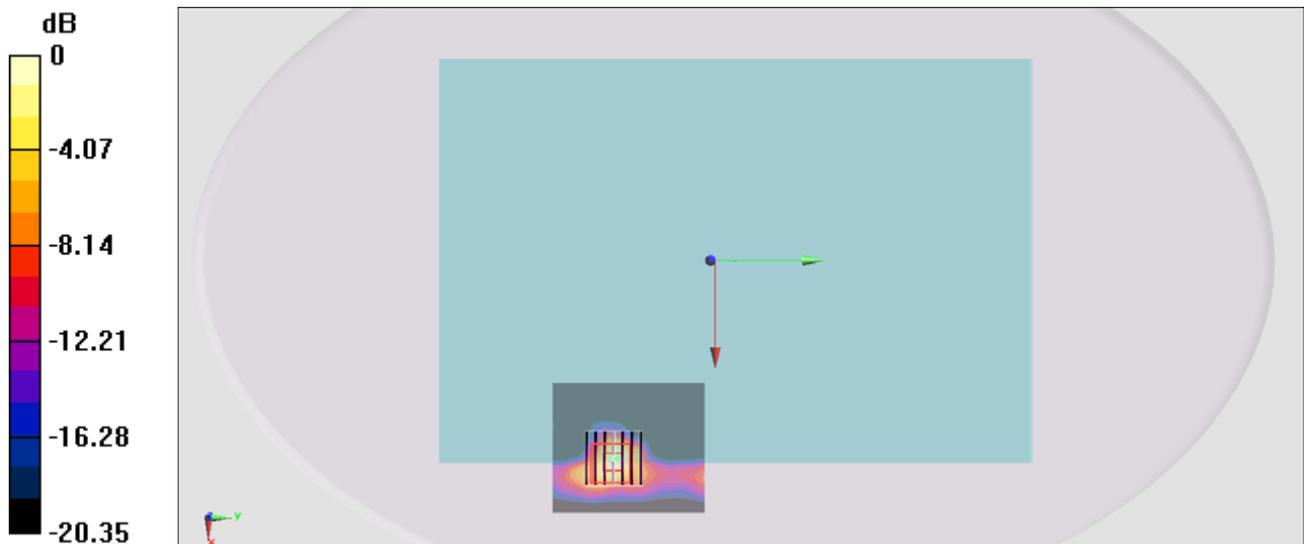
Configuration/Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 12.145 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.477 W/kg

SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.056 W/kg

Maximum value of SAR (measured) = 0.304 W/kg



0 dB = 0.304 W/kg = -5.17 dBW/kg

#43_WLAN2.4GHz_802.11g 6Mbps_Edge 1_0cm_Ch6;Ant 0

Communication System: 802.11g; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: MSL_2450_131002 Medium parameters used: $f = 2437$ MHz; $\sigma = 2.001$ S/m; $\epsilon_r = 53.956$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.44, 7.44, 7.44); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch6/Area Scan (51x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
 Maximum value of SAR (interpolated) = 1.37 W/kg

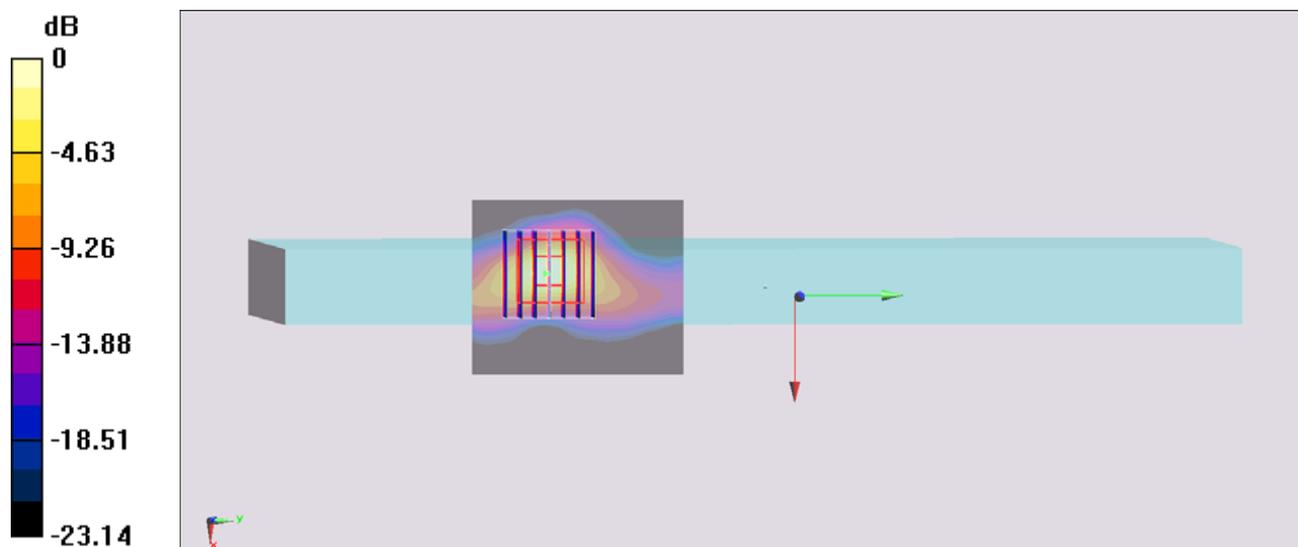
Configuration/Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.589 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 2.12 W/kg

SAR(1 g) = 0.665 W/kg; SAR(10 g) = 0.226 W/kg

Maximum value of SAR (measured) = 1.24 W/kg



0 dB = 1.24 W/kg = 0.93 dBW/kg

#44_WLAN2.4GHz_802.11n-HT20 MCS0_Edge 1_0cm_Ch6;Ant 0

Communication System: 802.11n; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: MSL_2450_131002 Medium parameters used: $f = 2437$ MHz; $\sigma = 2.001$ S/m; $\epsilon_r = 53.956$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.44, 7.44, 7.44); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch6/Area Scan (51x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.24 W/kg

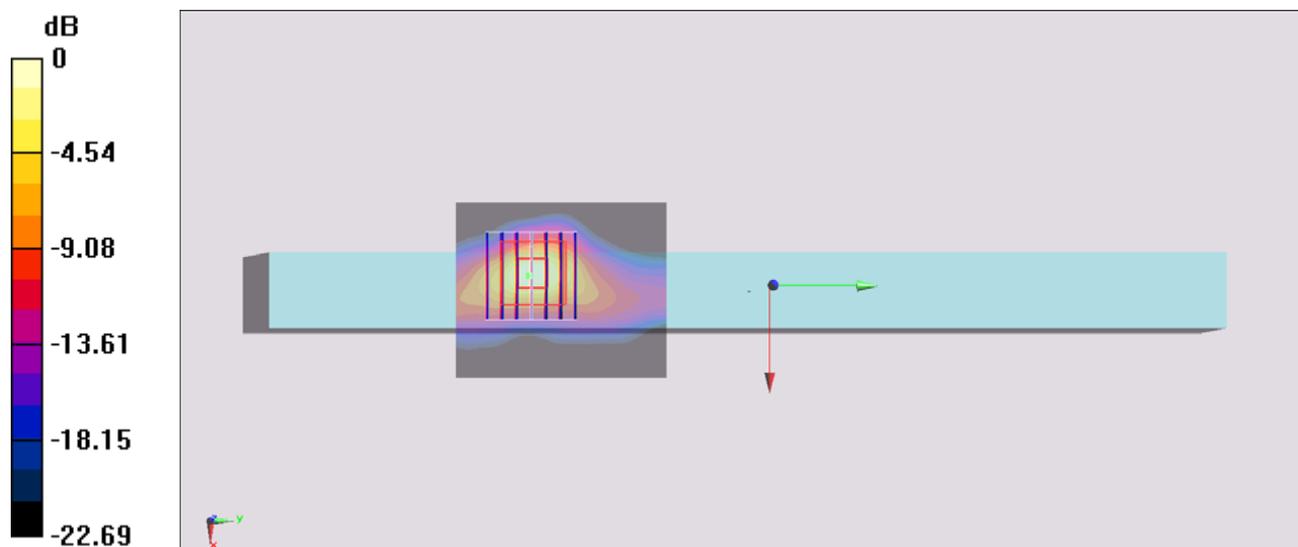
Configuration/Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.787 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 2.07 W/kg

SAR(1 g) = 0.651 W/kg; SAR(10 g) = 0.220 W/kg

Maximum value of SAR (measured) = 1.20 W/kg



0 dB = 1.20 W/kg = 0.79 dBW/kg

#45_WLAN2.4GHz_802.11n-HT40 MCS0_Edge 1_0cm_Ch6;Ant 0

Communication System: 802.11n; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: MSL_2450_131002 Medium parameters used: $f = 2437$ MHz; $\sigma = 2.001$ S/m; $\epsilon_r = 53.956$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.44, 7.44, 7.44); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch6/Area Scan (51x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.30 W/kg

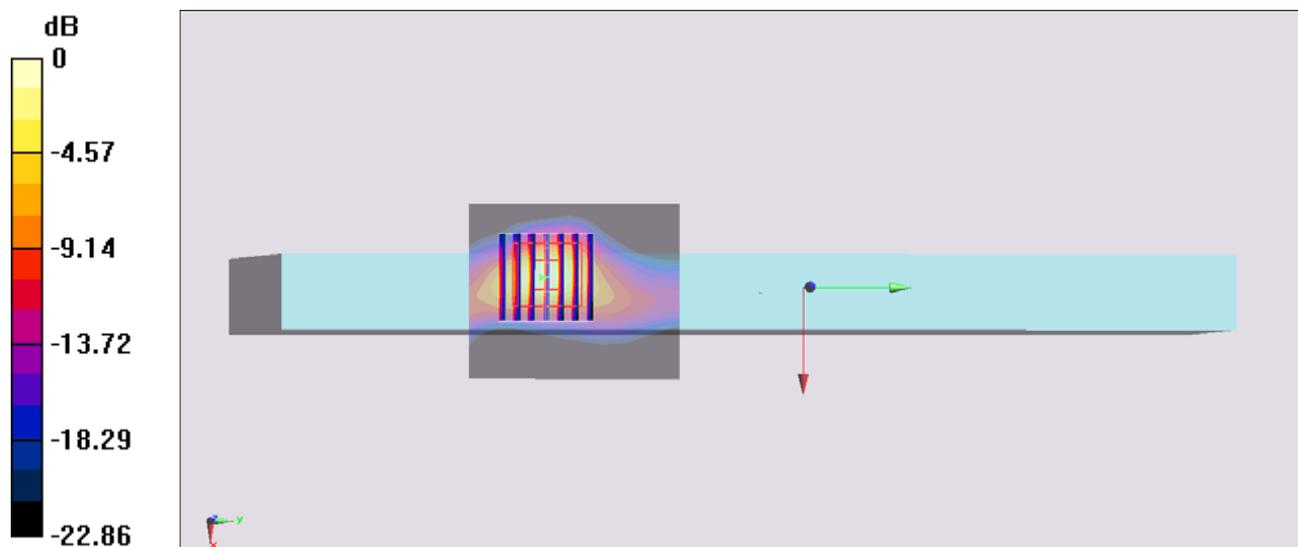
Configuration/Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.532 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 2.19 W/kg

SAR(1 g) = 0.688 W/kg; SAR(10 g) = 0.232 W/kg

Maximum value of SAR (measured) = 1.27 W/kg



0 dB = 1.27 W/kg = 1.04 dBW/kg

#46_WLAN2.4GHz_802.11b 1Mbps_Bottom Face_0cm_Ch1;Ant 1

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1

Medium: MSL_2450_131002 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.963$ S/m; $\epsilon_r = 54.025$; $\rho =$

1000 kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.44, 7.44, 7.44); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch1/Area Scan (41x61x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.110 W/kg

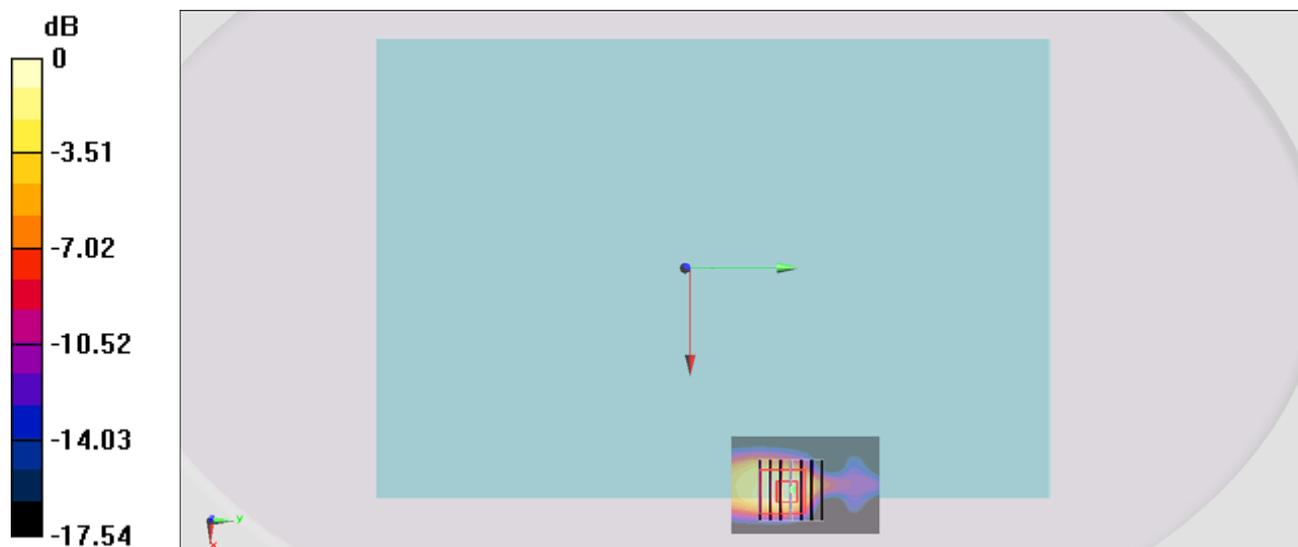
Configuration/Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 7.243 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.278 W/kg

SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.023 W/kg

Maximum value of SAR (measured) = 0.102 W/kg



0 dB = 0.102 W/kg = -9.91 dBW/kg

#47_WLAN2.4GHz_802.11b 1Mbps_Edge 1_0cm_Ch1;Ant 1

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1

Medium: MSL_2450_131002 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.963$ S/m; $\epsilon_r = 54.025$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.44, 7.44, 7.44); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch1/Area Scan (51x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.749 W/kg

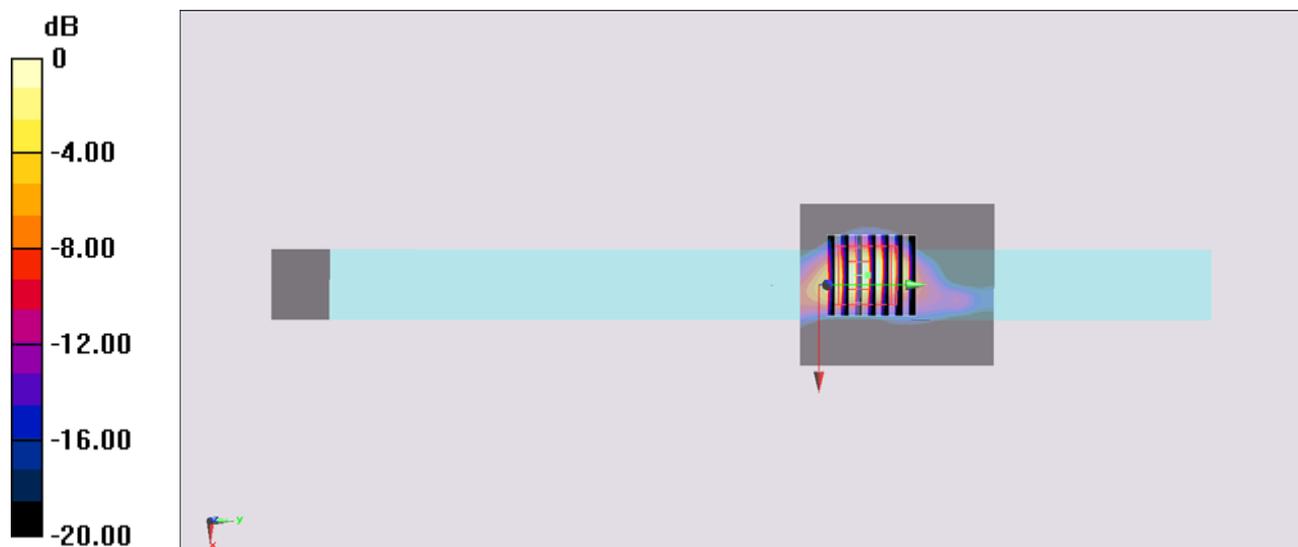
Configuration/Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 17.998 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.12 W/kg

SAR(1 g) = 0.357 W/kg; SAR(10 g) = 0.120 W/kg

Maximum value of SAR (measured) = 0.707 W/kg



0 dB = 0.707 W/kg = -1.51 dBW/kg

#48_WLAN2.4GHz_802.11b 1Mbps_Bottom_0cm_Ch1;Ant 1

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1

Medium: MSL_2450_131002 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.963$ S/m; $\epsilon_r = 54.025$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.44, 7.44, 7.44); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch1/Area Scan (51x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.407 W/kg

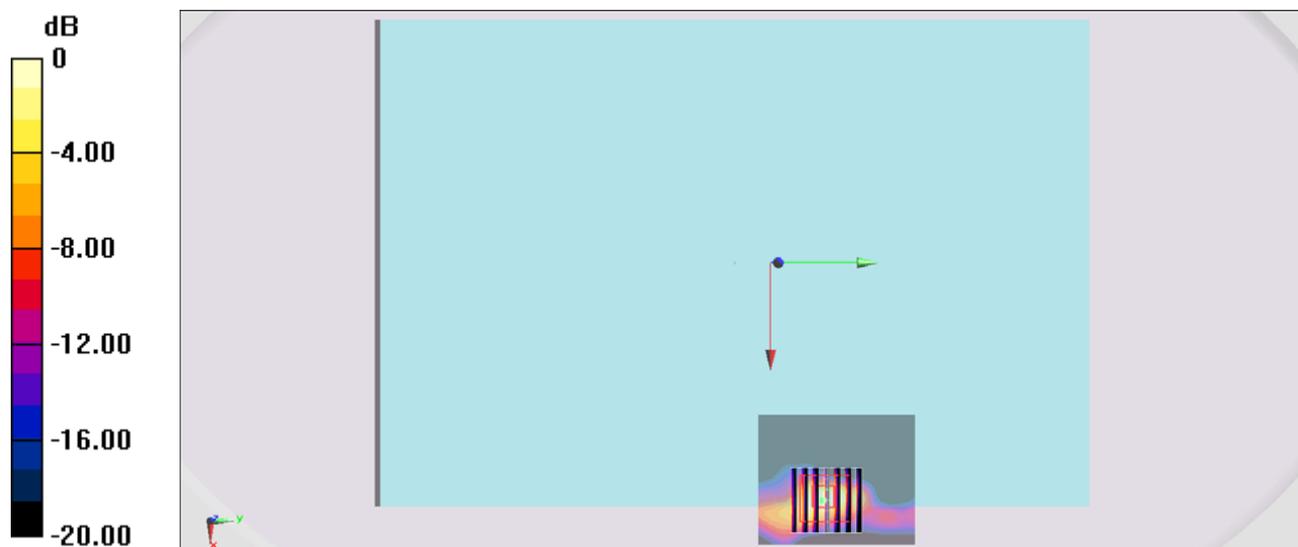
Configuration/Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.334 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.603 W/kg

SAR(1 g) = 0.226 W/kg; SAR(10 g) = 0.078 W/kg

Maximum value of SAR (measured) = 0.385 W/kg



0 dB = 0.385 W/kg = -4.15 dBW/kg

#52_WLAN2.4GHz_802.11g_6Mbps_Edge 1_0cm_Ch6;Ant 1

Communication System: 802.11g; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: MSL_2450_131002 Medium parameters used: $f = 2437$ MHz; $\sigma = 2.001$ S/m; $\epsilon_r = 53.956$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.44, 7.44, 7.44); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch6/Area Scan (51x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.27 W/kg

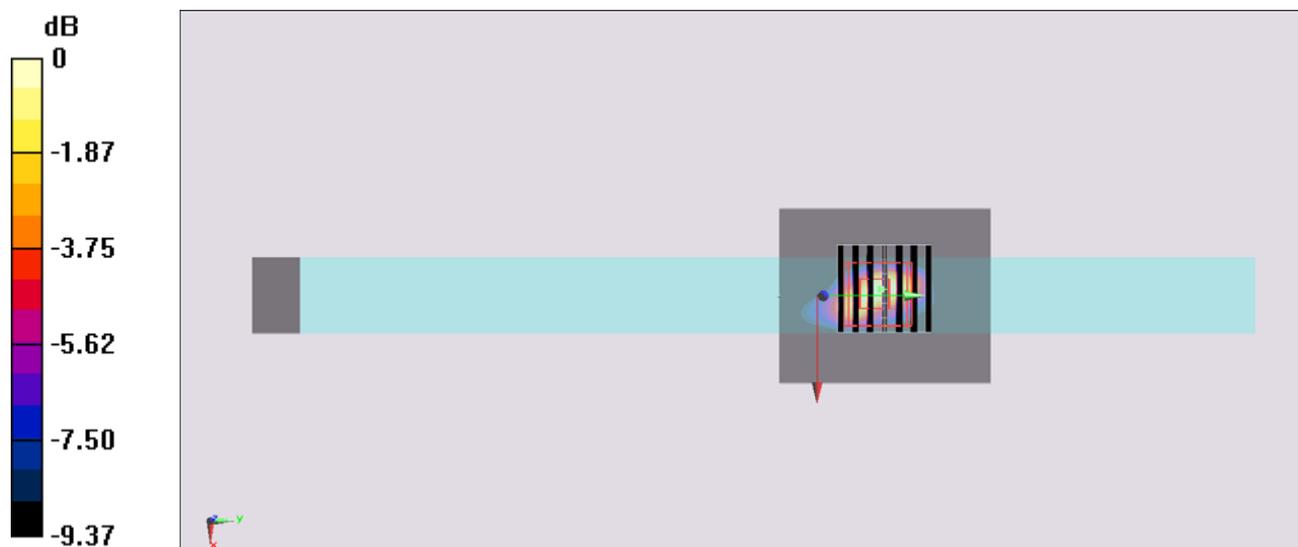
Configuration/Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 26.801 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.93 W/kg

SAR(1 g) = 0.645 W/kg; SAR(10 g) = 0.242 W/kg

Maximum value of SAR (measured) = 1.20 W/kg



0 dB = 1.20 W/kg = 0.79 dBW/kg

#51_WLAN2.4GHz_802.11n-HT20 MCS0_Edge 1_0cm_Ch6;Ant 1

Communication System: 802.11n; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: MSL_2450_131002 Medium parameters used: $f = 2437$ MHz; $\sigma = 2.001$ S/m; $\epsilon_r = 53.956$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.44, 7.44, 7.44); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch6/Area Scan (61x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.22 W/kg

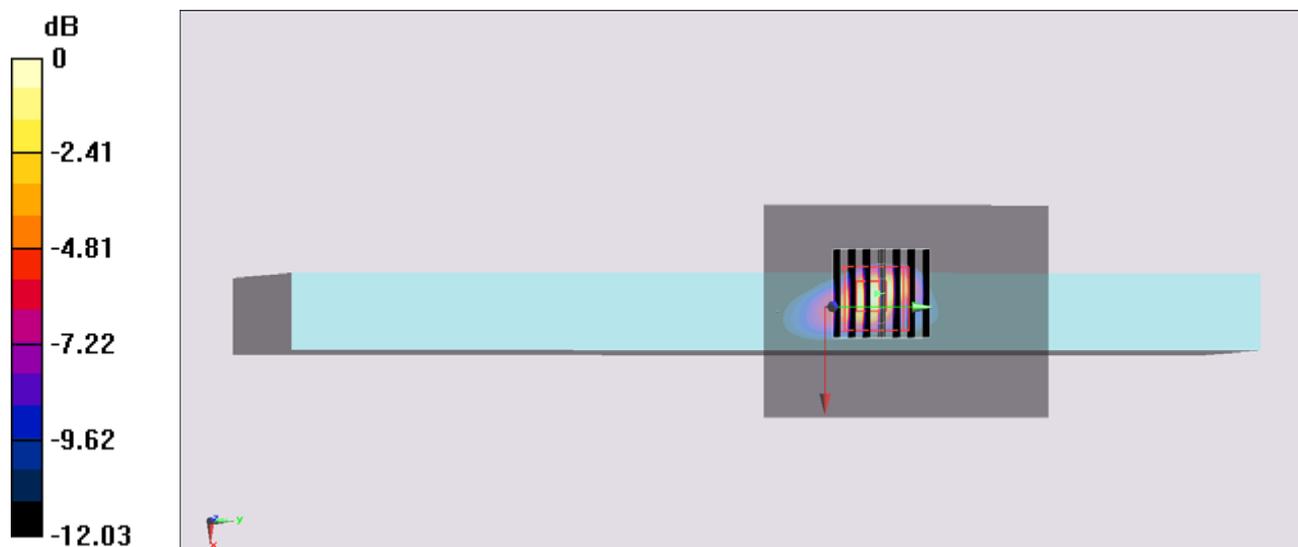
Configuration/Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.241 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 2.04 W/kg

SAR(1 g) = 0.667 W/kg; SAR(10 g) = 0.227 W/kg

Maximum value of SAR (measured) = 1.23 W/kg



0 dB = 1.23 W/kg = 0.90 dBW/kg

#01_WLAN5GHz_802.11a 6Mbps_Bottom Face_0cm_Ch40;Ant 0

Communication System: 802.11a; Frequency: 5200 MHz; Duty Cycle: 1:1

Medium: MSL_5G_130930 Medium parameters used: $f = 5200$ MHz; $\sigma = 5.284$ S/m; $\epsilon_r = 47.499$; $\rho =$

1000 kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(4.41, 4.41, 4.41); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch40/Area Scan (71x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.522 W/kg

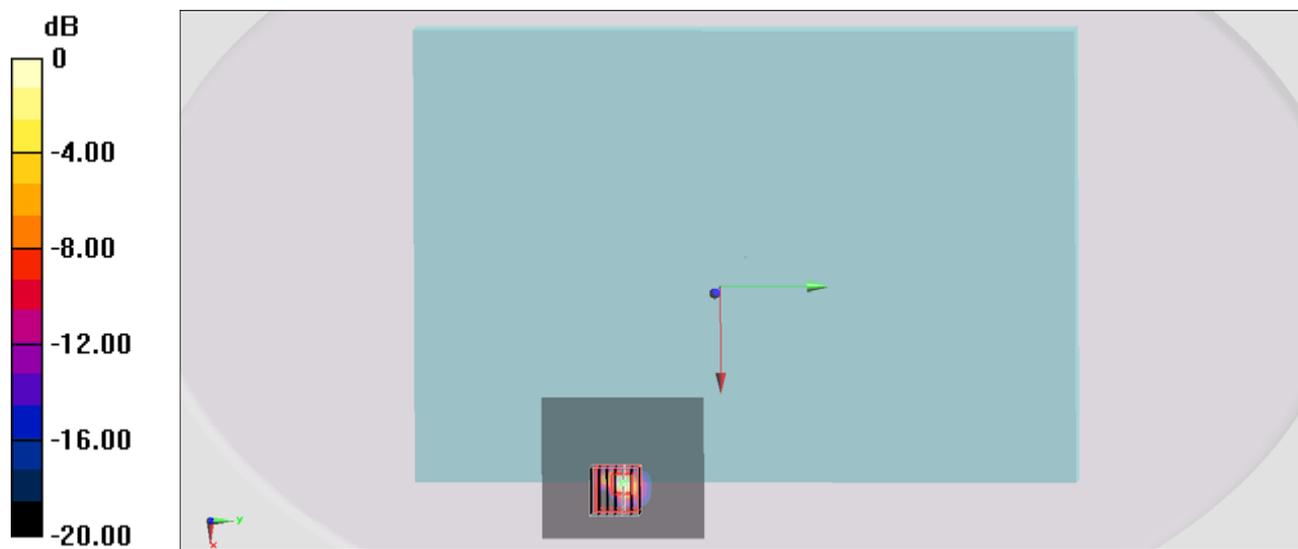
Configuration/Ch40/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 11.154 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.815 W/kg

SAR(1 g) = 0.158 W/kg; SAR(10 g) = 0.027 W/kg

Maximum value of SAR (measured) = 0.488 W/kg



0 dB = 0.488 W/kg = -3.12 dBW/kg

#02_WLAN5GHz_802.11a 6Mbps_Edge 1_0cm_Ch40;Ant 0

Communication System: 802.11a; Frequency: 5200 MHz; Duty Cycle: 1:1

Medium: MSL_5G_130930 Medium parameters used: $f = 5200$ MHz; $\sigma = 5.284$ S/m; $\epsilon_r = 47.499$; $\rho =$

1000 kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(4.41, 4.41, 4.41); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch40/Area Scan (51x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
 Maximum value of SAR (interpolated) = 1.49 W/kg

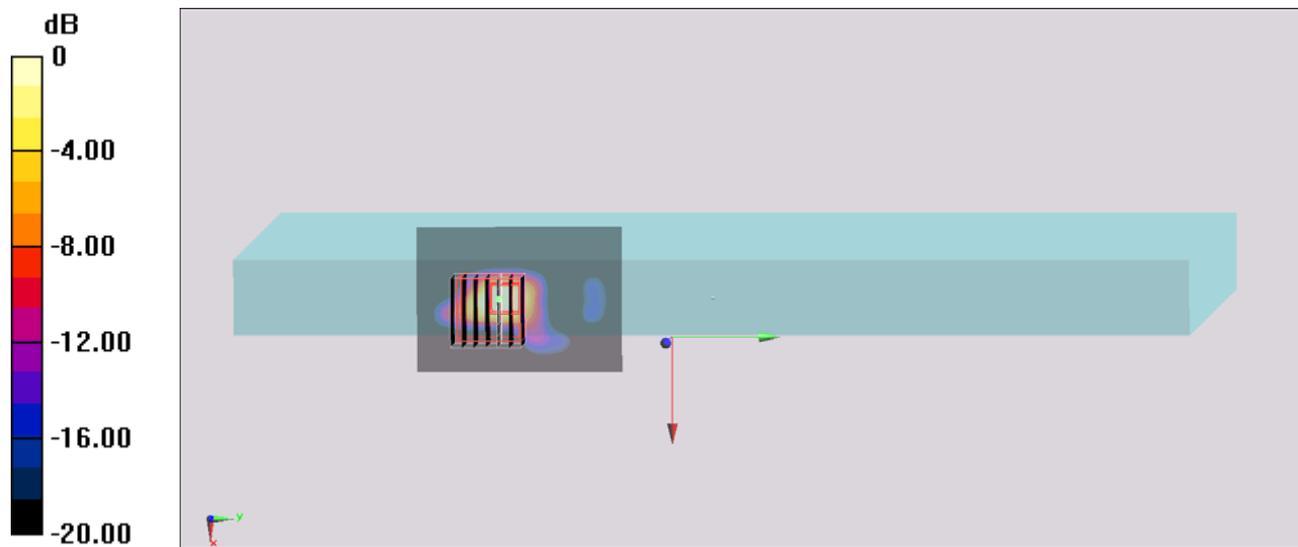
Configuration/Ch40/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 12.571 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.215 W/kg; SAR(10 g) = 0.046 W/kg

Maximum value of SAR (measured) = 0.707 W/kg



0 dB = 0.707 W/kg = -1.51 dBW/kg

#03_WLAN5GHz_802.11a 6Mbps_Bottom_0cm_Ch40;Ant 0

Communication System: 802.11a; Frequency: 5200 MHz; Duty Cycle: 1:1

Medium: MSL_5G_130930 Medium parameters used: $f = 5200$ MHz; $\sigma = 5.284$ S/m; $\epsilon_r = 47.499$; $\rho =$

1000 kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(4.41, 4.41, 4.41); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch40/Area Scan (71x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.601 W/kg

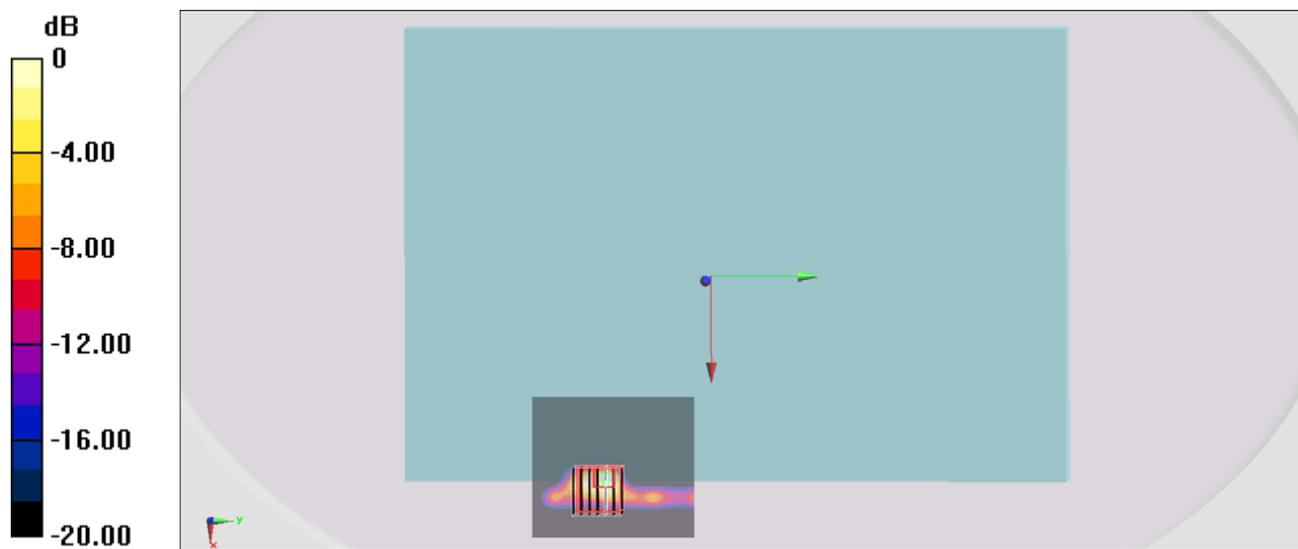
Configuration/Ch40/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 6.842 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.407 W/kg

SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.020 W/kg

Maximum value of SAR (measured) = 0.255 W/kg



0 dB = 0.255 W/kg = -5.93 dBW/kg

#04_WLAN5GHz_802.11ac-VHT80 MCS0_Edge 1_0cm_Ch42;Ant 0

Communication System: 802.11ac; Frequency: 5210 MHz;Duty Cycle: 1:1

Medium: MSL_5G_130930 Medium parameters used: $f = 5210$ MHz; $\sigma = 5.29$ S/m; $\epsilon_r = 47.467$; $\rho =$

1000 kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(4.41, 4.41, 4.41); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch42/Area Scan (51x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
 Maximum value of SAR (interpolated) = 0.0916 W/kg

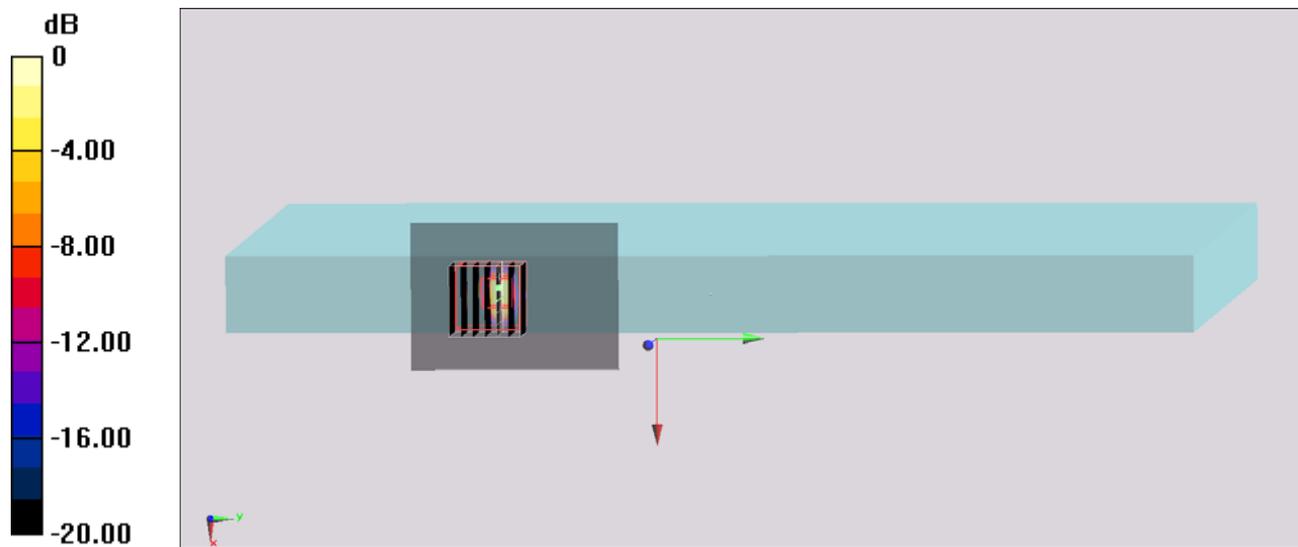
Configuration/Ch42/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 5.304 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.211 W/kg

SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.00495 W/kg

Maximum value of SAR (measured) = 0.119 W/kg



0 dB = 0.119 W/kg = -9.24 dBW/kg

#10_WLAN5GHz_802.11a 6Mbps_Bottom Face_0cm_Ch60;Ant 0

Communication System: 802.11a; Frequency: 5300 MHz; Duty Cycle: 1:1

Medium: MSL_5G_131001 Medium parameters used: $f = 5300$ MHz; $\sigma = 5.27$ S/m; $\epsilon_r = 47.255$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(4.26, 4.26, 4.26); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch60/Area Scan (71x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.332 W/kg

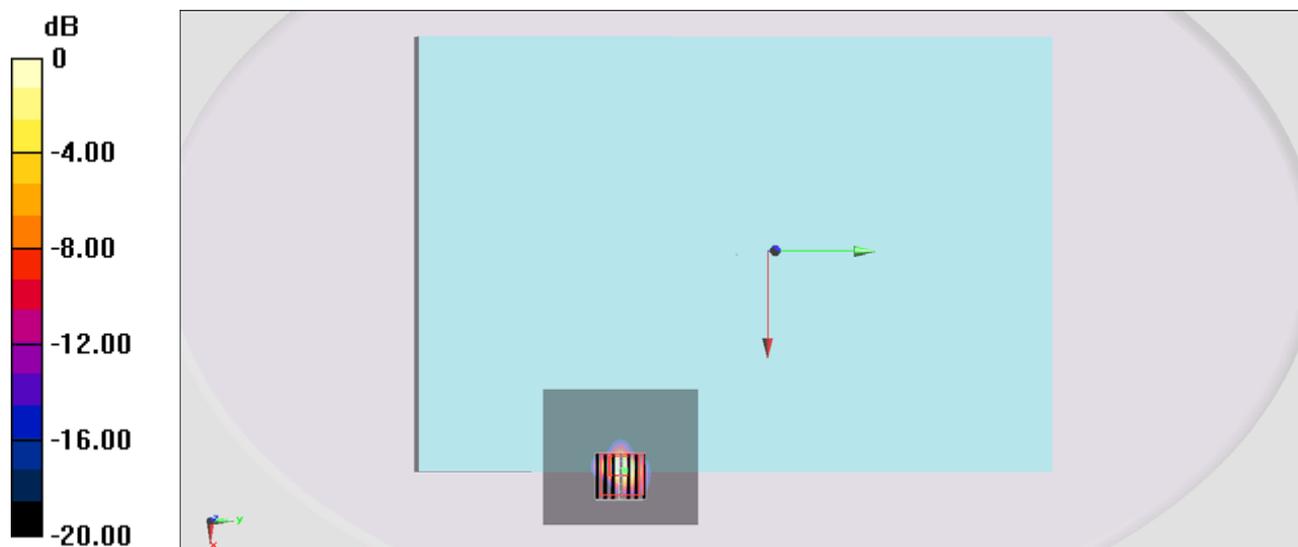
Configuration/Ch60/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 7.478 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.458 W/kg

SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.020 W/kg

Maximum value of SAR (measured) = 0.282 W/kg



0 dB = 0.282 W/kg = -5.50 dBW/kg

#11_WLAN5GHz_802.11a 6Mbps_Edge 1_0cm_Ch60;Ant 0

Communication System: 802.11a; Frequency: 5300 MHz; Duty Cycle: 1:1

Medium: MSL_5G_131001 Medium parameters used: $f = 5300$ MHz; $\sigma = 5.27$ S/m; $\epsilon_r = 47.255$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(4.26, 4.26, 4.26); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch60/Area Scan (51x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.01 W/kg

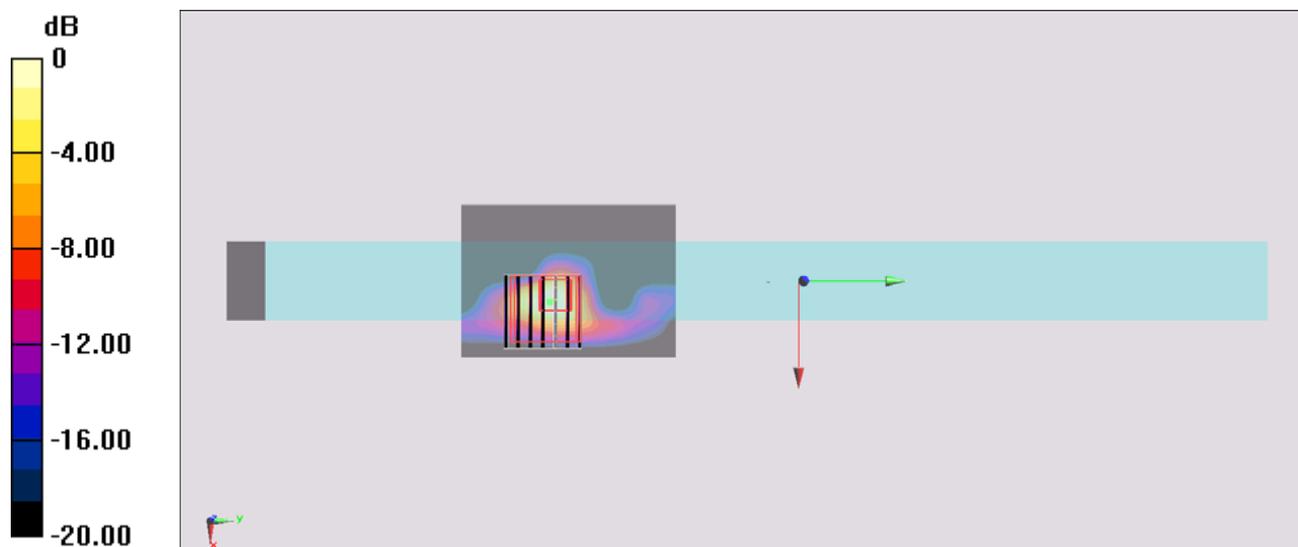
Configuration/Ch60/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 13.289 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.276 W/kg; SAR(10 g) = 0.060 W/kg

Maximum value of SAR (measured) = 0.837 W/kg



0 dB = 0.837 W/kg = -0.77 dBW/kg

#12_WLAN5GHz_802.11a 6Mbps_Bottom_0cm_Ch60;Ant 0

Communication System: 802.11a; Frequency: 5300 MHz; Duty Cycle: 1:1

Medium: MSL_5G_131001 Medium parameters used: $f = 5300$ MHz; $\sigma = 5.27$ S/m; $\epsilon_r = 47.255$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(4.26, 4.26, 4.26); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch60/Area Scan (51x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.465 W/kg

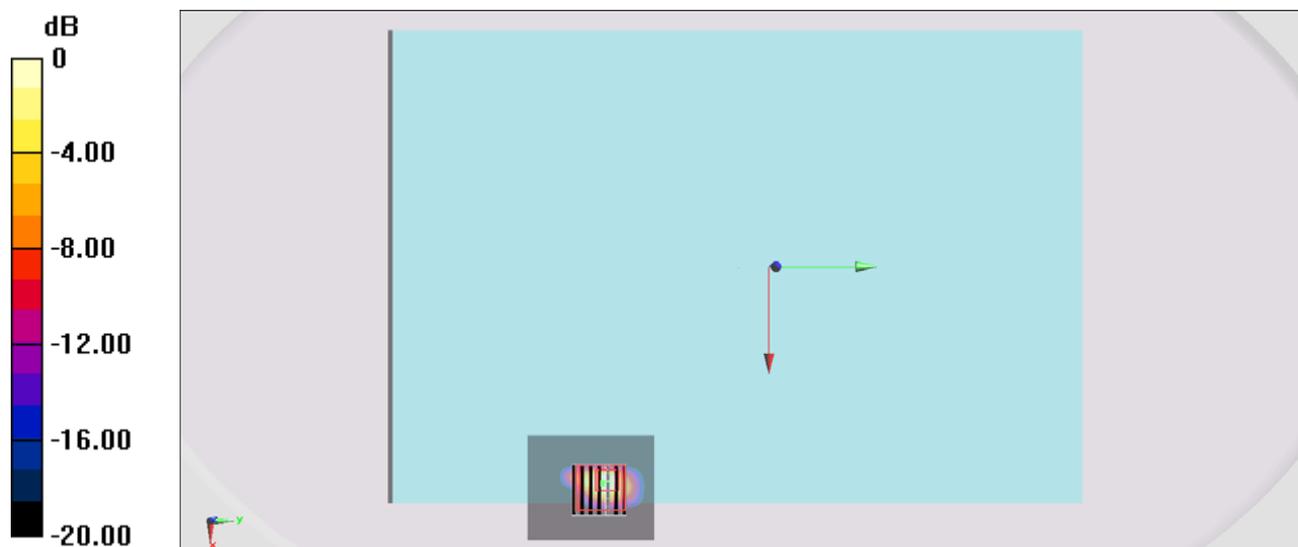
Configuration/Ch60/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 7.495 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.428 W/kg

SAR(1 g) = 0.088 W/kg; SAR(10 g) = 0.018 W/kg

Maximum value of SAR (measured) = 0.263 W/kg



#13_WLAN5GHz_802.11ac-VHT80 MCS0_Edge 1_0cm_Ch58;Ant 0

Communication System: 802.11ac; Frequency: 5290 MHz;Duty Cycle: 1:1

Medium: MSL_5G_131001 Medium parameters used : $f = 5290$ MHz; $\sigma = 5.251$ S/m; $\epsilon_r = 47.275$; $\rho =$

1000 kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(4.26, 4.26, 4.26); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch58/Area Scan (51x71x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
 Maximum value of SAR (interpolated) = 0.440 W/kg

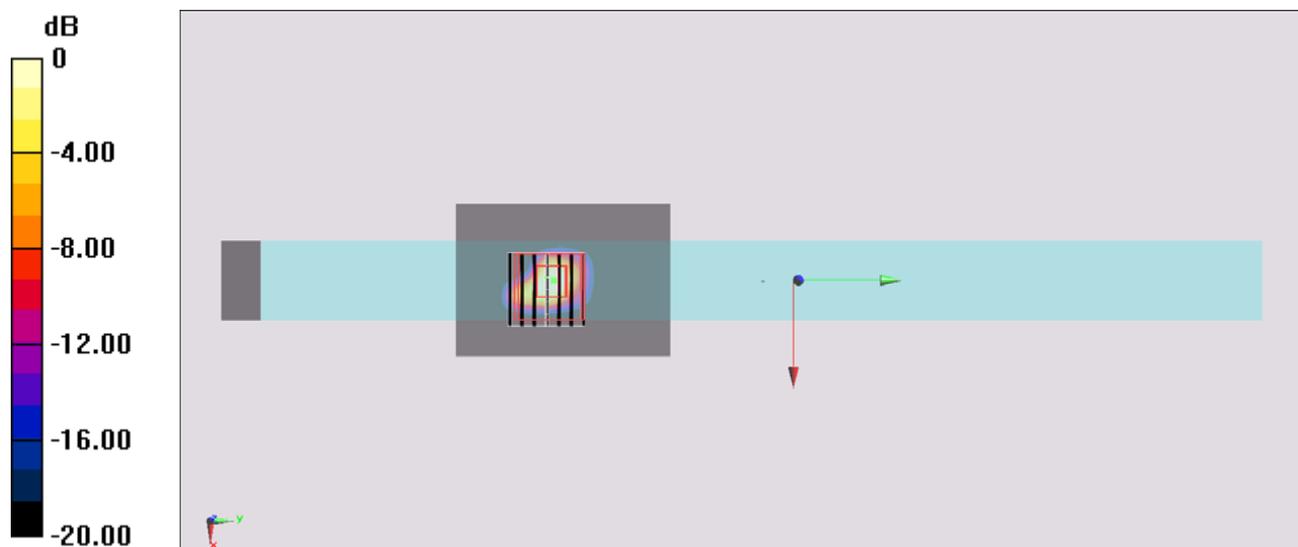
Configuration/Ch58/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 8.086 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.447 W/kg

SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.014 W/kg

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



0 dB = 0.270 W/kg = -5.69 dBW/kg

#29_WLAN5GHz_802.11a 6Mbps_Bottom Face_0cm_Ch144;Ant 0

Communication System: 802.11a; Frequency: 5720 MHz; Duty Cycle: 1:1

Medium: MSL_5G_130930 Medium parameters used: $f = 5720$ MHz; $\sigma = 6.051$ S/m; $\epsilon_r = 46.624$; $\rho =$

1000 kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(4, 4, 4); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch144/Area Scan (71x81x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.568 W/kg

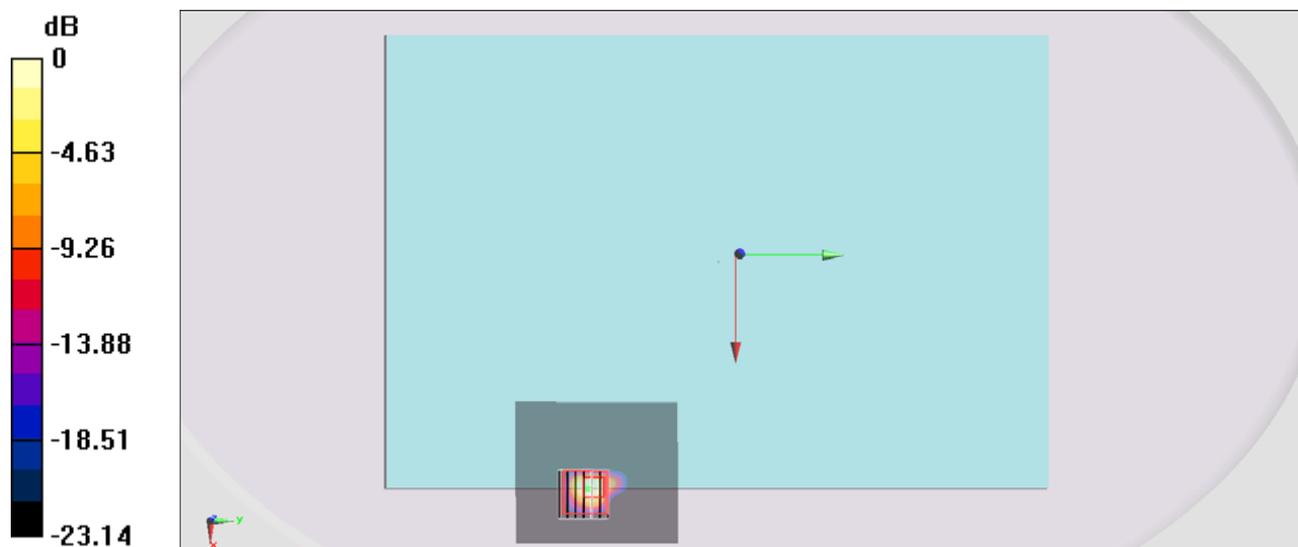
Configuration/Ch144/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 7.579 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.460 W/kg

SAR(1 g) = 0.088 W/kg; SAR(10 g) = 0.017 W/kg

Maximum value of SAR (measured) = 0.298 W/kg



0 dB = 0.298 W/kg = -5.26 dBW/kg

#30_WLAN5GHz_802.11a 6Mbps_Edge 1_0cm_Ch144;Ant 0

Communication System: 802.11a; Frequency: 5720 MHz; Duty Cycle: 1:1

Medium: MSL_5G_130930 Medium parameters used : $f = 5720$ MHz; $\sigma = 6.051$ S/m; $\epsilon_r = 46.624$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(4, 4, 4); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch144/Area Scan (51x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.873 W/kg

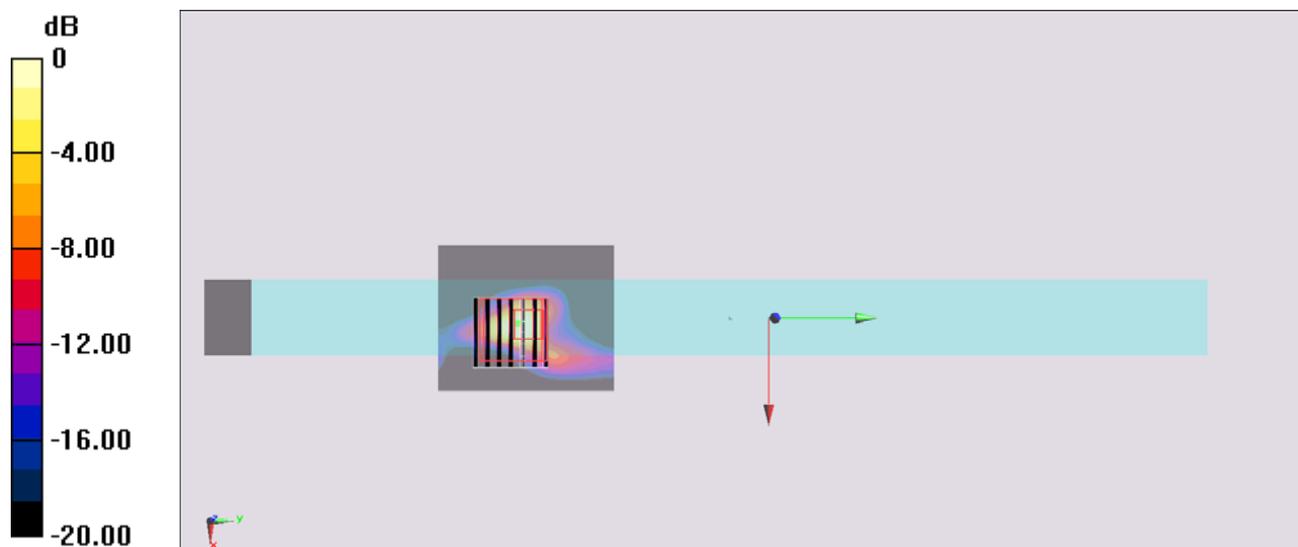
Configuration/Ch144/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 12.672 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.23 W/kg

SAR(1 g) = 0.256 W/kg; SAR(10 g) = 0.052 W/kg

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



0 dB = 0.741 W/kg = -1.30 dBW/kg

#31_WLAN5GHz_802.11a 6Mbps_Bottom_0cm_Ch144;Ant 0

Communication System: 802.11a; Frequency: 5720 MHz; Duty Cycle: 1:1

Medium: MSL_5G_130930 Medium parameters used: $f = 5720$ MHz; $\sigma = 6.051$ S/m; $\epsilon_r = 46.624$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(4, 4, 4); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch144/Area Scan (71x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.215 W/kg

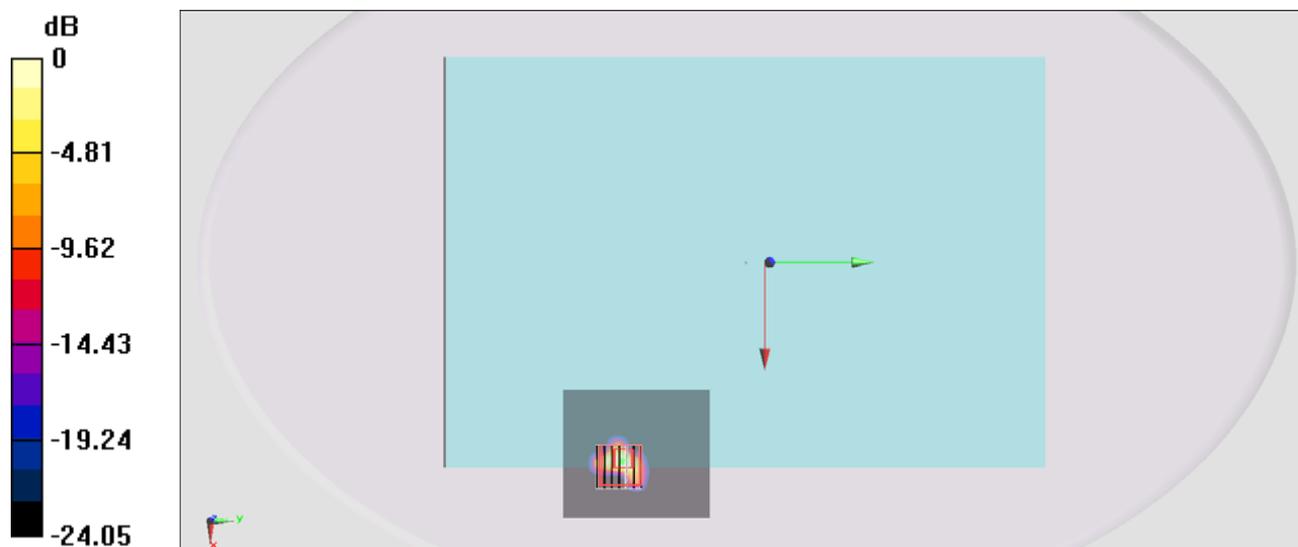
Configuration/Ch144/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 6.992 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.376 W/kg

SAR(1 g) = 0.077 W/kg; SAR(10 g) = 0.016 W/kg

Maximum value of SAR (measured) = 0.236 W/kg



0 dB = 0.236 W/kg = -6.27 dBW/kg

#32_WLAN5GHz_802.11ac-VHT80 MCS0_Edge 1_0cm_Ch138;Ant 0

Communication System: 802.11ac; Frequency: 5690 MHz;Duty Cycle: 1:1

Medium: MSL_5G_130930 Medium parameters used : $f = 5690$ MHz; $\sigma = 5.981$ S/m; $\epsilon_r = 46.621$; $\rho =$

1000 kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(3.78, 3.78, 3.78); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch138/Area Scan (51x61x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.559 W/kg

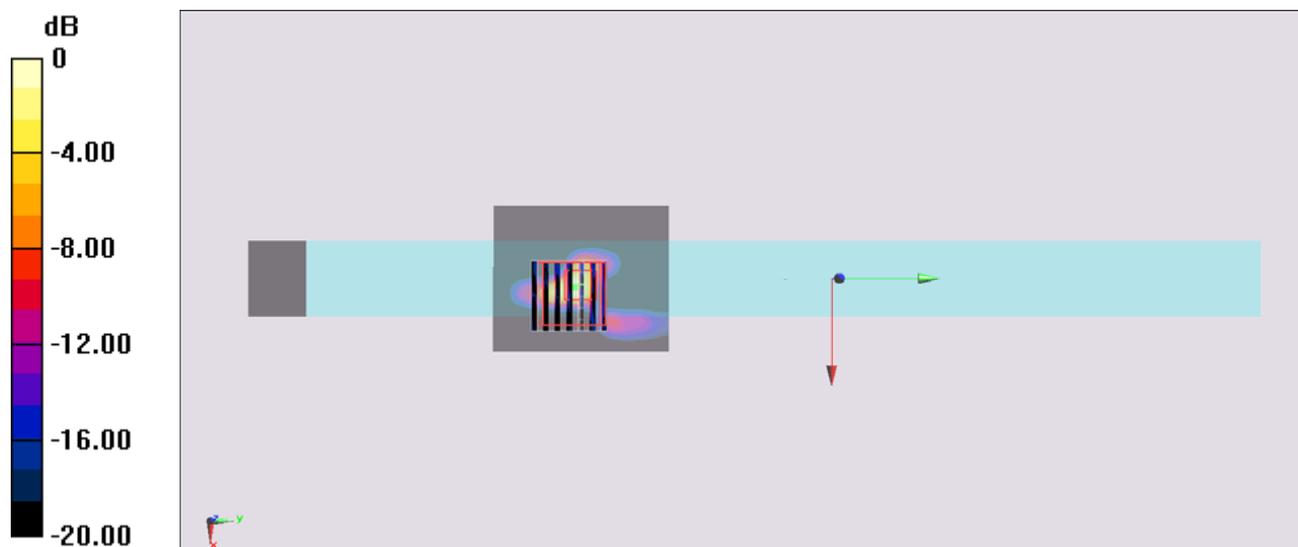
Configuration/Ch138/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 10.667 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.813 W/kg

SAR(1 g) = 0.165 W/kg; SAR(10 g) = 0.034 W/kg

Maximum value of SAR (measured) = 0.524 W/kg



0 dB = 0.524 W/kg = -2.81 dBW/kg

#18_WLAN5GHz_802.11a 6Mbps_Bottom Face_0cm_Ch165;Ant 0

Communication System: 802.11a; Frequency: 5825 MHz; Duty Cycle: 1:1

Medium: MSL_5G_131001 Medium parameters used: $f = 5825$ MHz; $\sigma = 6.054$ S/m; $\epsilon_r = 46.462$; $\rho =$

1000 kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(4, 4, 4); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch165/Area Scan (51x61x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.810 W/kg

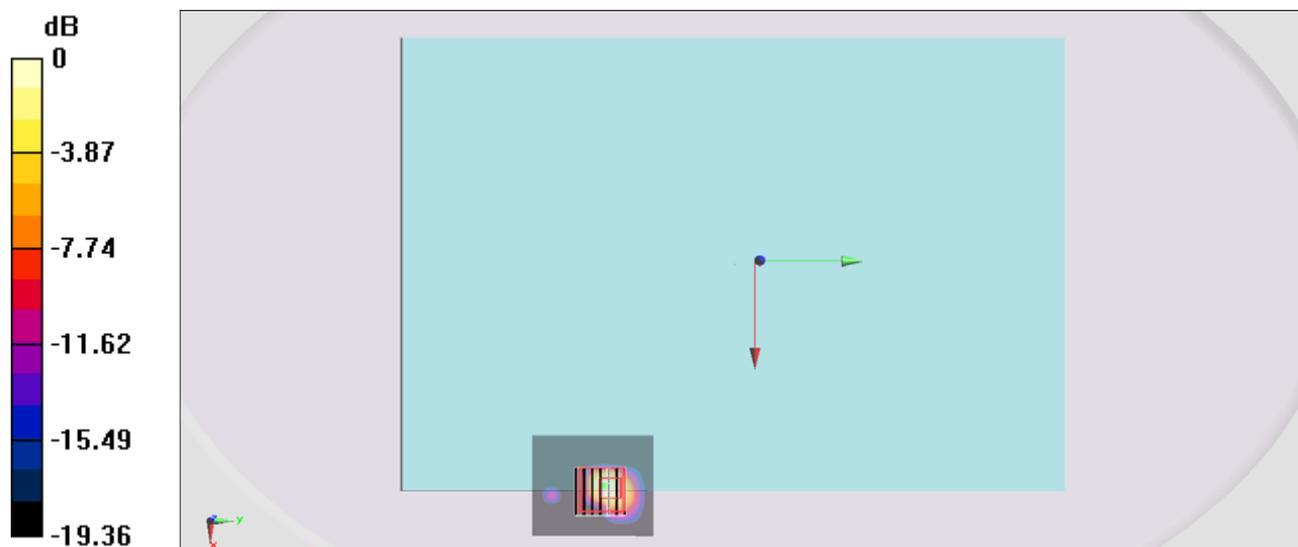
Configuration/Ch165/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 9.569 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.734 W/kg

SAR(1 g) = 0.146 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.430 W/kg



0 dB = 0.430 W/kg = -3.67 dBW/kg

#19_WLAN5GHz_802.11a 6Mbps_Edge 1_0cm_Ch165;Ant 0

Communication System: 802.11a; Frequency: 5825 MHz; Duty Cycle: 1:1

Medium: MSL_5G_131001 Medium parameters used: $f = 5825$ MHz; $\sigma = 6.054$ S/m; $\epsilon_r = 46.462$; $\rho =$

1000 kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(4, 4, 4); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch165/Area Scan (51x61x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 2.32 W/kg

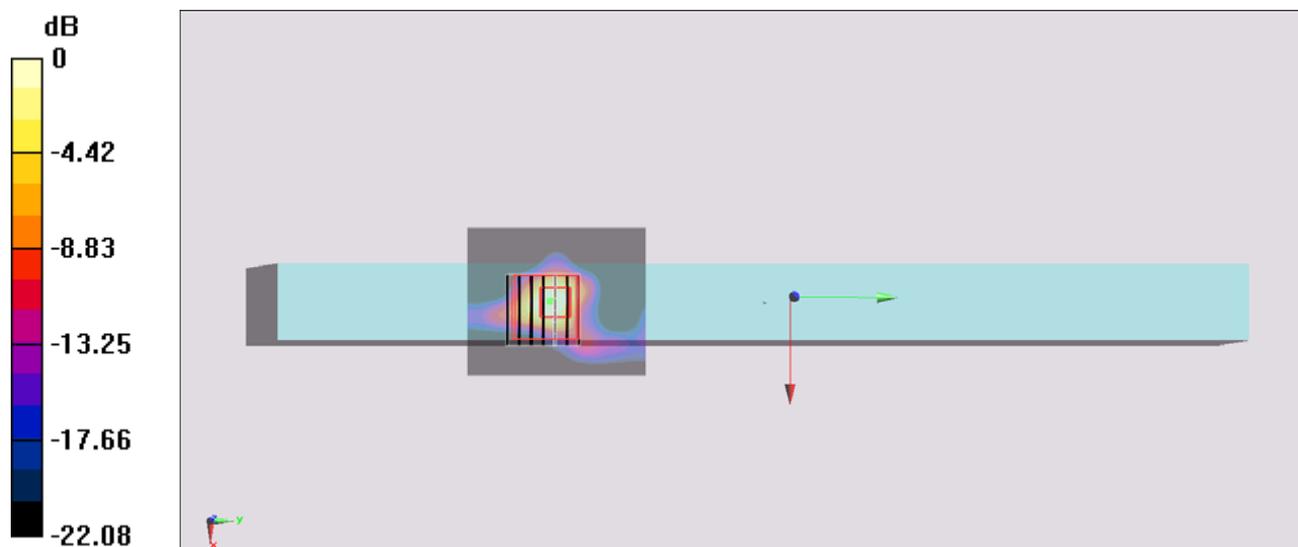
Configuration/Ch165/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 18.750 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 2.58 W/kg

SAR(1 g) = 0.486 W/kg; SAR(10 g) = 0.107 W/kg

Maximum value of SAR (measured) = 1.55 W/kg



0 dB = 1.55 W/kg = 1.90 dBW/kg

#20_WLAN5GHz_802.11a 6Mbps_Bottom_0cm_Ch165;Ant 0

Communication System: 802.11a; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium: MSL_5G_131001 Medium parameters used: $f = 5785$ MHz; $\sigma = 5.978$ S/m; $\epsilon_r = 46.584$; $\rho =$

1000 kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(4, 4, 4); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch157/Area Scan (51x61x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.476 W/kg

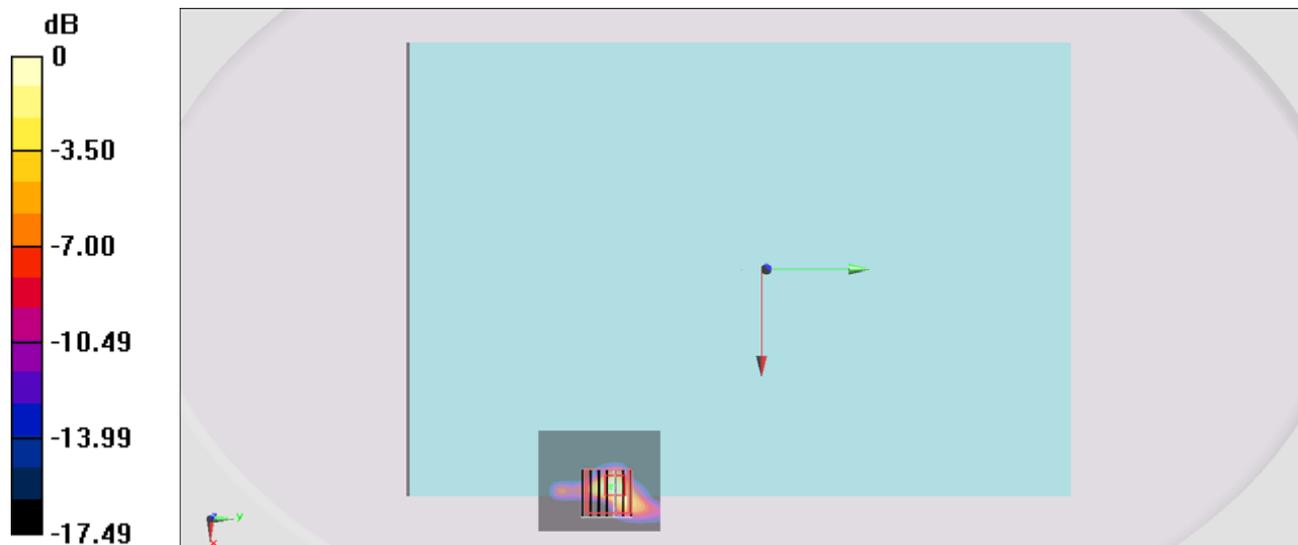
Configuration/Ch157/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 9.818 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.674 W/kg

SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.435 W/kg



0 dB = 0.435 W/kg = -3.62 dBW/kg

#21_WLAN5GHz_802.11ac-VHT80 MCS0_Edge 1_0cm_Ch155;Ant 0

Communication System: 802.11ac; Frequency: 5775 MHz;Duty Cycle: 1:1

Medium: MSL_5G_131001 Medium parameters used : $f = 5775$ MHz; $\sigma = 5.97$ S/m; $\epsilon_r = 46.626$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(4, 4, 4); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch155/Area Scan (51x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.49 W/kg

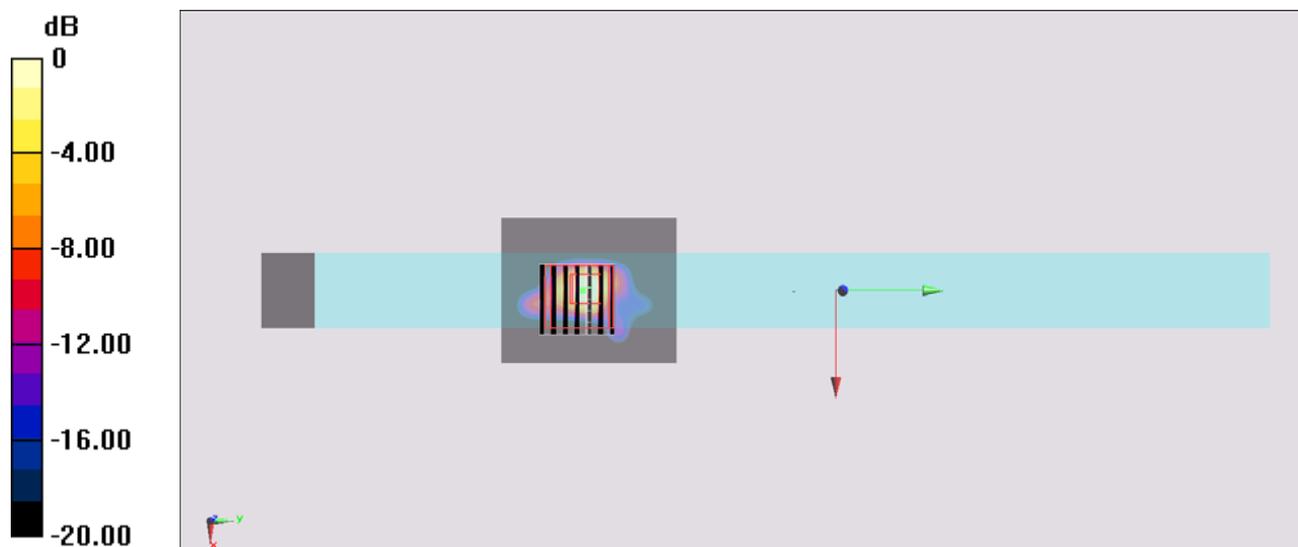
Configuration/Ch155/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 13.599 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.245 W/kg; SAR(10 g) = 0.050 W/kg

Maximum value of SAR (measured) = 0.814 W/kg



0 dB = 0.814 W/kg = -0.89 dBW/kg

#05_WLAN5GHz_802.11a 6Mbps_Bottom Face_0cm_Ch48;Ant 1

Communication System: 802.11a; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: MSL_5G_130930 Medium parameters used : $f = 5240$ MHz; $\sigma = 5.311$ S/m; $\epsilon_r = 47.37$; $\rho =$

1000 kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(4.41, 4.41, 4.41); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch48/Area Scan (41x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
 Maximum value of SAR (interpolated) = 0.231 W/kg

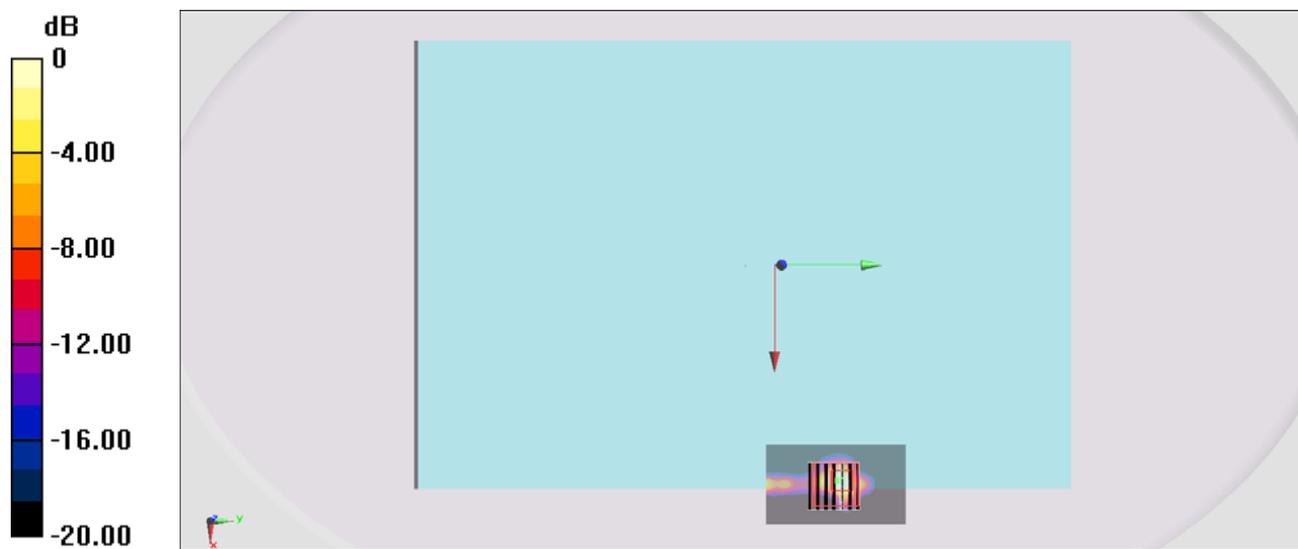
Configuration/Ch48/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 6.545 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.287 W/kg

SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.012 W/kg

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



0 dB = 0.183 W/kg = -7.38 dBW/kg

#06_WLAN5GHz_802.11a 6Mbps_Edge 1_0cm_Ch48;Ant 1

Communication System: 802.11a; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: MSL_5G_130930 Medium parameters used: $f = 5240$ MHz; $\sigma = 5.311$ S/m; $\epsilon_r = 47.37$; $\rho =$

1000 kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(4.41, 4.41, 4.41); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch48/Area Scan (51x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.09 W/kg

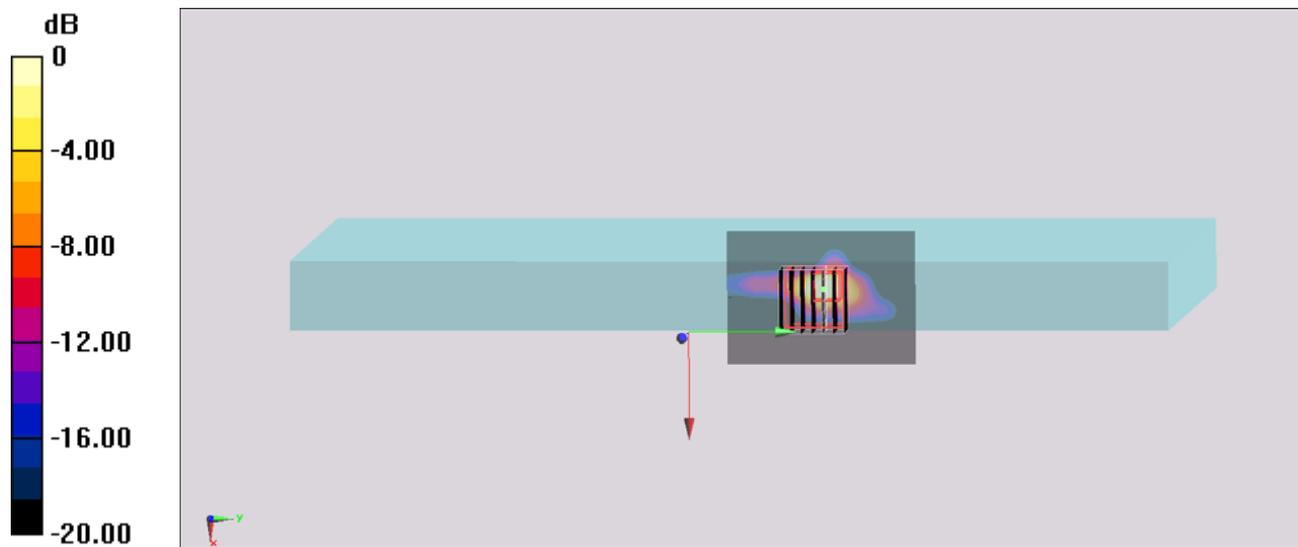
Configuration/Ch48/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 14.164 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.45 W/kg

SAR(1 g) = 0.279 W/kg; SAR(10 g) = 0.057 W/kg

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



0 dB = 0.865 W/kg = -0.63 dBW/kg

#07_WLAN5GHz_802.11a 6Mbps_Bottom_0cm_Ch48;Ant 1

Communication System: 802.11a; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: MSL_5G_130930 Medium parameters used : $f = 5240$ MHz; $\sigma = 5.311$ S/m; $\epsilon_r = 47.37$; $\rho =$

1000 kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(4.41, 4.41, 4.41); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch48/Area Scan (51x71x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.385 W/kg

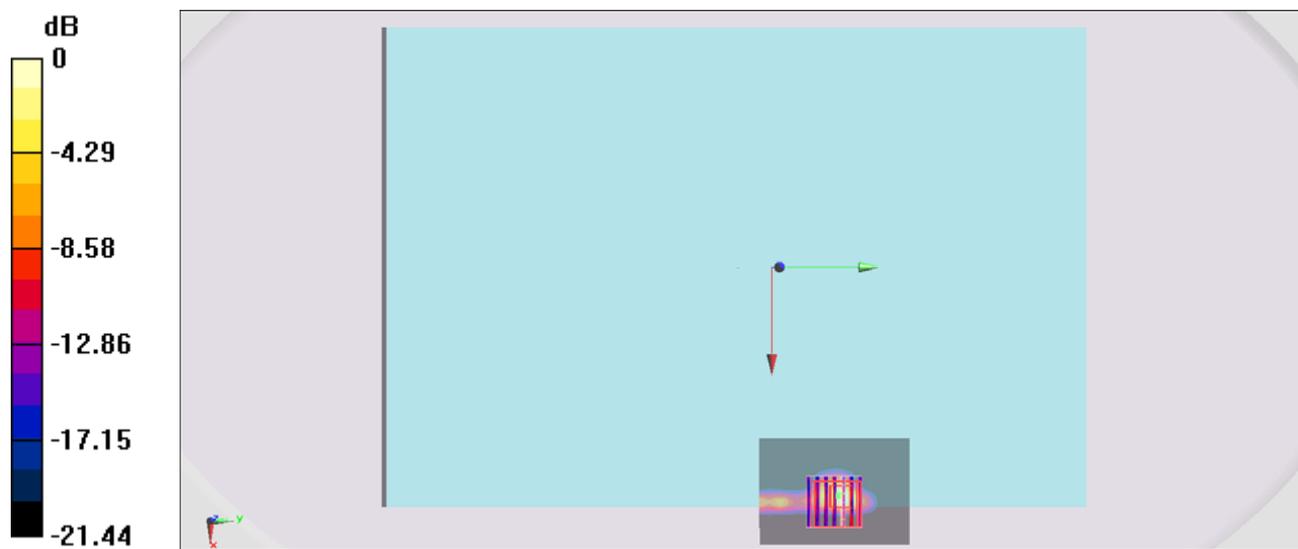
Configuration/Ch48/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 7.966 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.425 W/kg

SAR(1 g) = 0.105 W/kg; SAR(10 g) = 0.032 W/kg

Maximum value of SAR (measured) = 0.277 W/kg



0 dB = 0.277 W/kg = -5.58 dBW/kg

#08_WLAN5GHz_802.11ac-VHT80 MCS0_Edge 1_0cm_Ch42;Ant 1

Communication System: 802.11ac; Frequency: 5210 MHz; Duty Cycle: 1:1

Medium: MSL_5G_130930 Medium parameters used : $f = 5210$ MHz; $\sigma = 5.29$ S/m; $\epsilon_r = 47.467$; $\rho =$

1000 kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(4.41, 4.41, 4.41); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch42/Area Scan (51x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
 Maximum value of SAR (interpolated) = 0.187 W/kg

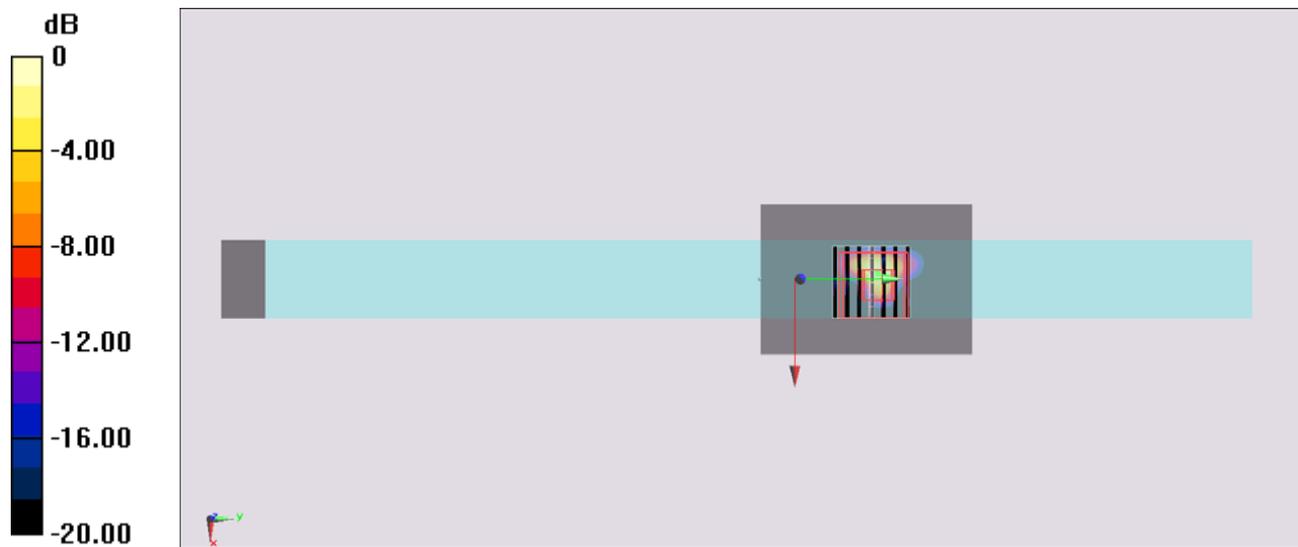
Configuration/Ch42/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 6.526 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.375 W/kg

SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.013 W/kg

Maximum value of SAR (measured) = 0.237 W/kg



0 dB = 0.237 W/kg = -6.25 dBW/kg

#14_WLAN5GHz_802.11a 6Mbps_Bottom Face_0cm_Ch60;Ant 1

Communication System: 802.11a; Frequency: 5300 MHz; Duty Cycle: 1:1

Medium: MSL_5G_131001 Medium parameters used: $f = 5300$ MHz; $\sigma = 5.27$ S/m; $\epsilon_r = 47.255$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(4.26, 4.26, 4.26); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch60/Area Scan (41x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.256 W/kg

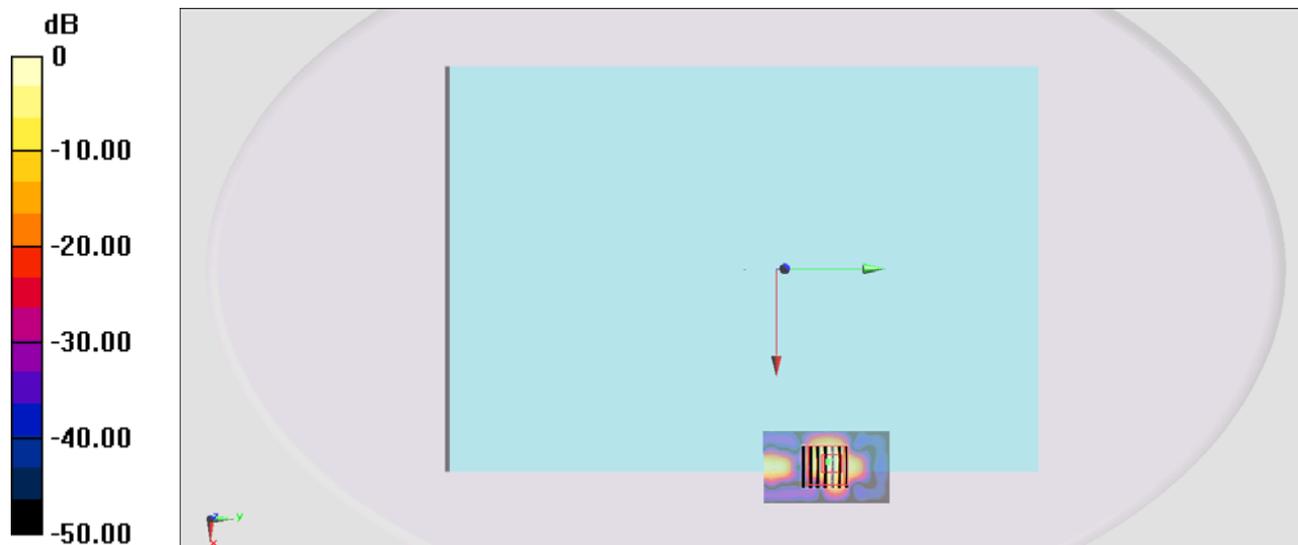
Configuration/Ch60/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 6.219 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.273 W/kg

SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.011 W/kg

Maximum value of SAR (measured) = 0.163 W/kg



0 dB = 0.163 W/kg = -7.88 dBW/kg

#15_WLAN5GHz_802.11a 6Mbps_Edge 1_0cm_Ch60;Ant 1

Communication System: 802.11a; Frequency: 5300 MHz; Duty Cycle: 1:1

Medium: MSL_5G_131001 Medium parameters used: $f = 5300$ MHz; $\sigma = 5.27$ S/m; $\epsilon_r = 47.255$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(4.26, 4.26, 4.26); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch60/Area Scan (51x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.727 W/kg

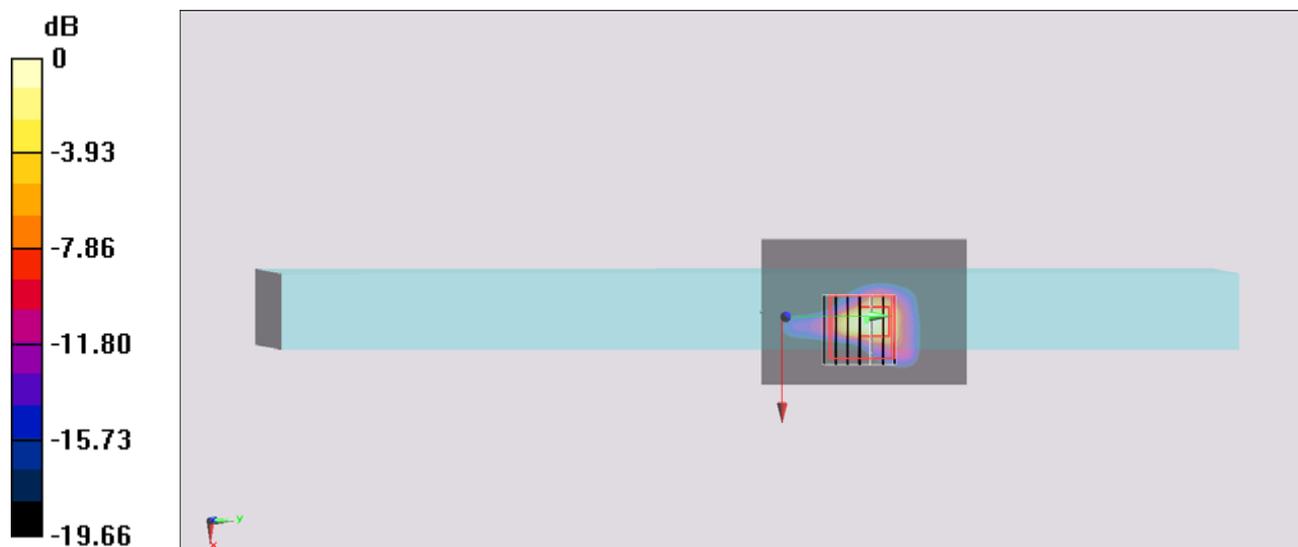
Configuration/Ch60/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 13.167 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.243 W/kg; SAR(10 g) = 0.048 W/kg

Maximum value of SAR (measured) = 0.713 W/kg



0 dB = 0.713 W/kg = -1.47 dBW/kg

#16_WLAN5GHz_802.11a 6Mbps_Bottom_0cm_Ch60;Ant 1

Communication System: 802.11a; Frequency: 5300 MHz; Duty Cycle: 1:1

Medium: MSL_5G_131001 Medium parameters used: $f = 5300$ MHz; $\sigma = 5.27$ S/m; $\epsilon_r = 47.255$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(4.26, 4.26, 4.26); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch60/Area Scan (51x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.176 W/kg

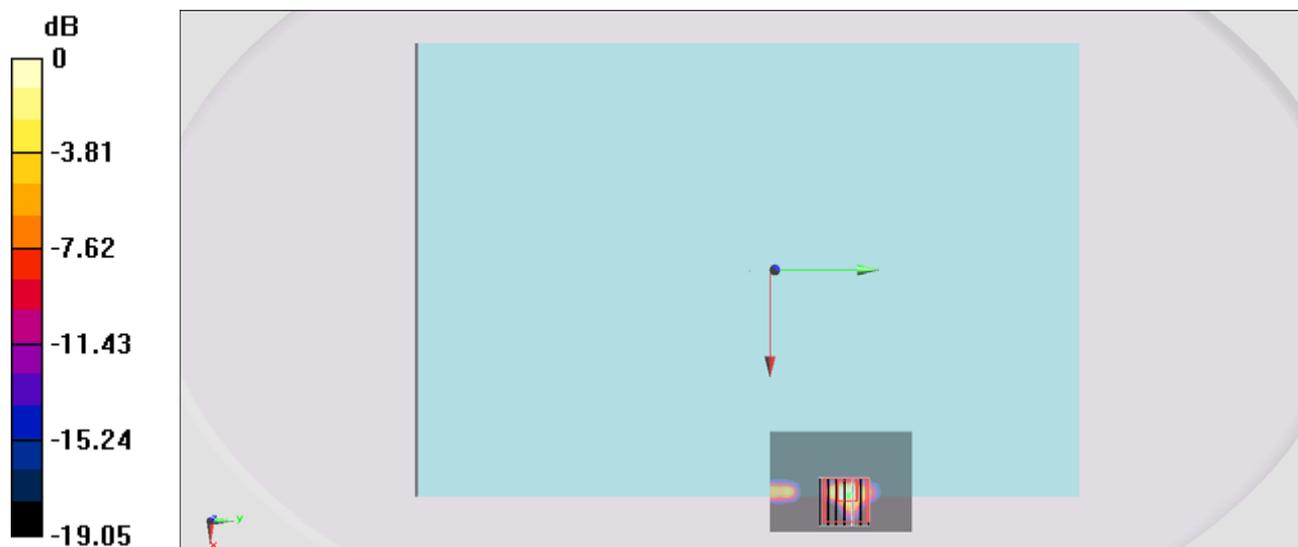
Configuration/Ch60/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 5.215 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.215 W/kg

SAR(1 g) = 0.043 W/kg; SAR(10 g) = 0.00889 W/kg

Maximum value of SAR (measured) = 0.133 W/kg



0 dB = 0.133 W/kg = -8.76 dBW/kg

#17_WLAN5GHz_802.11ac-VHT80 MCS0_Edge 1_0cm_Ch58;Ant 1

Communication System: 802.11ac; Frequency: 5290 MHz; Duty Cycle: 1:1

Medium: MSL_5G_131001 Medium parameters used : $f = 5290$ MHz; $\sigma = 5.251$ S/m; $\epsilon_r = 47.275$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(4.26, 4.26, 4.26); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch58/Area Scan (51x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
 Maximum value of SAR (interpolated) = 0.300 W/kg

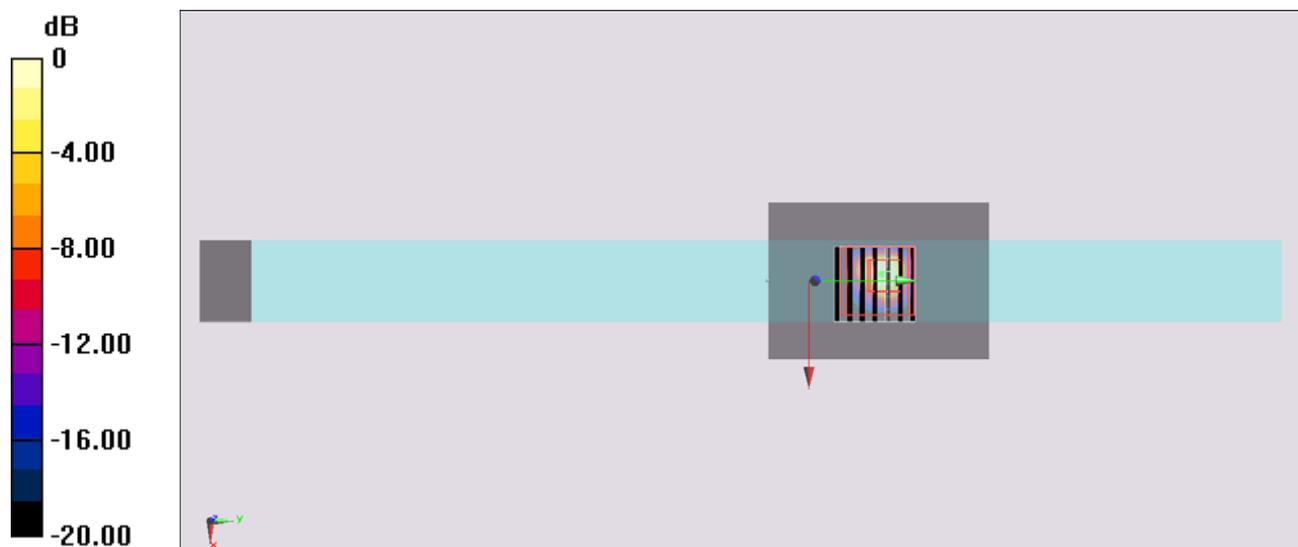
Configuration/Ch58/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 7.136 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.373 W/kg

SAR(1 g) = 0.056 W/kg; SAR(10 g) = 0.00995 W/kg

Maximum value of SAR (measured) = 0.194 W/kg



0 dB = 0.194 W/kg = -7.12 dBW/kg

#33_WLAN5GHz_802.11a 6Mbps_Bottom Face_0cm_Ch116;Ant 1

Communication System: 802.11a; Frequency: 5580 MHz; Duty Cycle: 1:1

Medium: MSL_5G_130930 Medium parameters used: $f = 5580$ MHz; $\sigma = 5.796$ S/m; $\epsilon_r = 46.803$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(3.78, 3.78, 3.78); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch116/Area Scan (41x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
 Maximum value of SAR (interpolated) = 0.442 W/kg

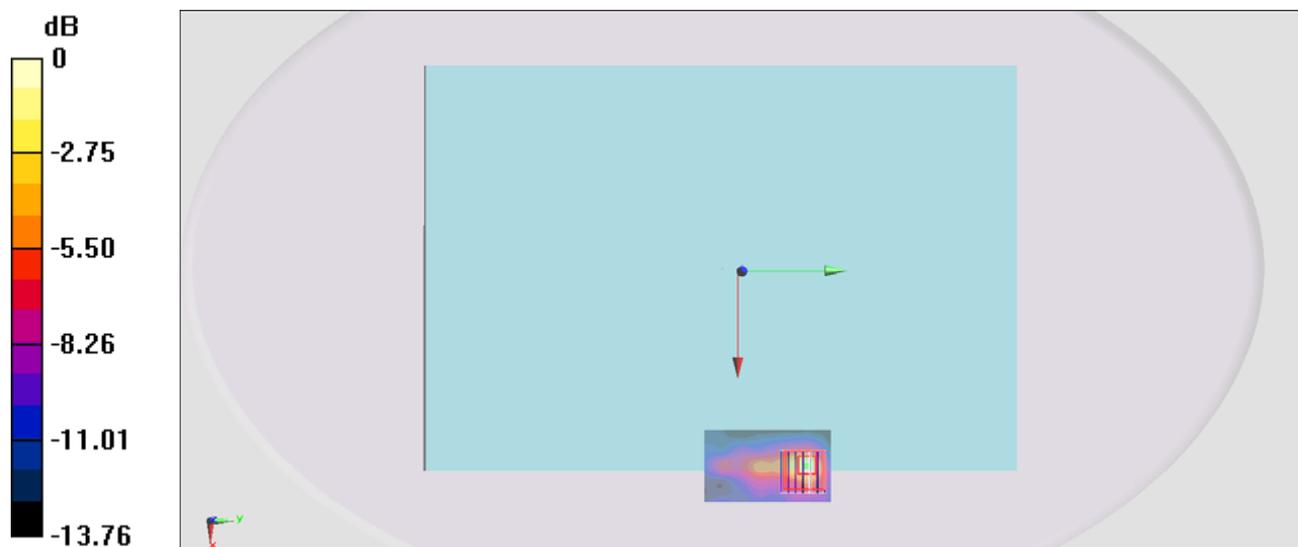
Configuration/Ch116/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 10.106 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.737 W/kg

SAR(1 g) = 0.189 W/kg; SAR(10 g) = 0.073 W/kg

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



0 dB = 0.424 W/kg = -3.73 dBW/kg

#38_WLAN5GHz_802.11a 6Mbps_Edge 1_0cm_Ch116;Ant 1

Communication System: 802.11a; Frequency: 5580 MHz; Duty Cycle: 1:1

Medium: MSL_5G_130930 Medium parameters used: $f = 5580$ MHz; $\sigma = 5.796$ S/m; $\epsilon_r = 46.803$; $\rho =$

1000 kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(3.78, 3.78, 3.78); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch116/Area Scan (51x71x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 1.84 W/kg

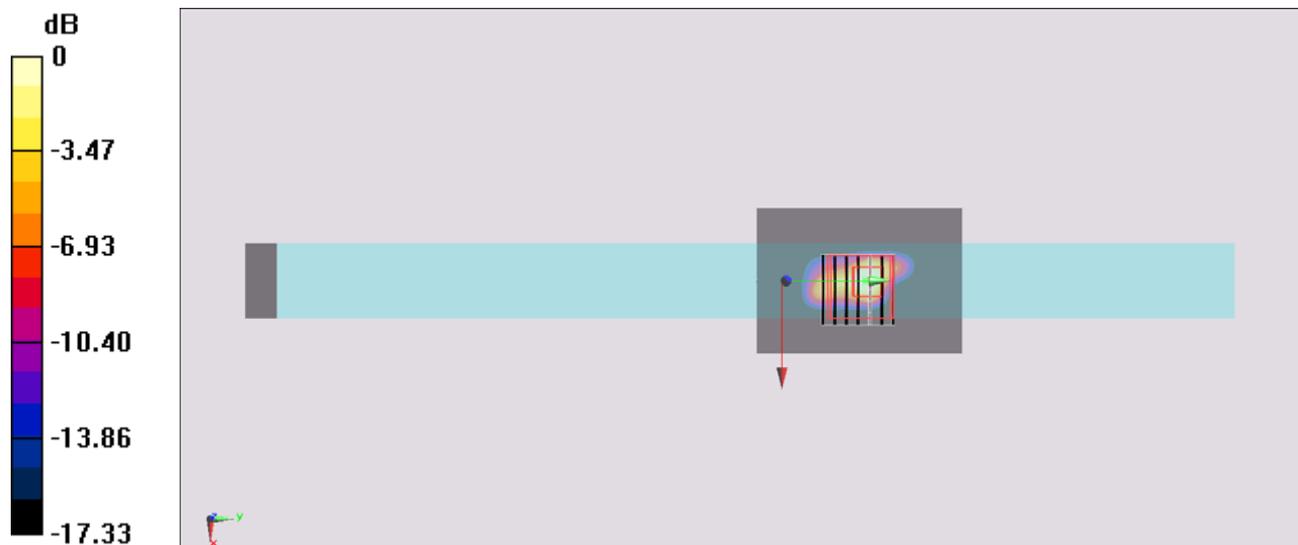
Configuration/Ch116/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 16.342 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.43 W/kg

SAR(1 g) = 0.403 W/kg; SAR(10 g) = 0.093 W/kg

Maximum value of SAR (measured) = 1.14 W/kg



0 dB = 1.14 W/kg = 0.57 dBW/kg

#34_WLAN5GHz_802.11a 6Mbps_Edge 1_0cm_Ch144;Ant 1

Communication System: 802.11a; Frequency: 5720 MHz;Duty Cycle: 1:1

Medium: MSL_5G_130930 Medium parameters used : $f = 5720$ MHz; $\sigma = 6.051$ S/m; $\epsilon_r = 46.624$; $\rho =$

1000 kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(4, 4, 4); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch144/Area Scan (51x71x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 1.48 W/kg

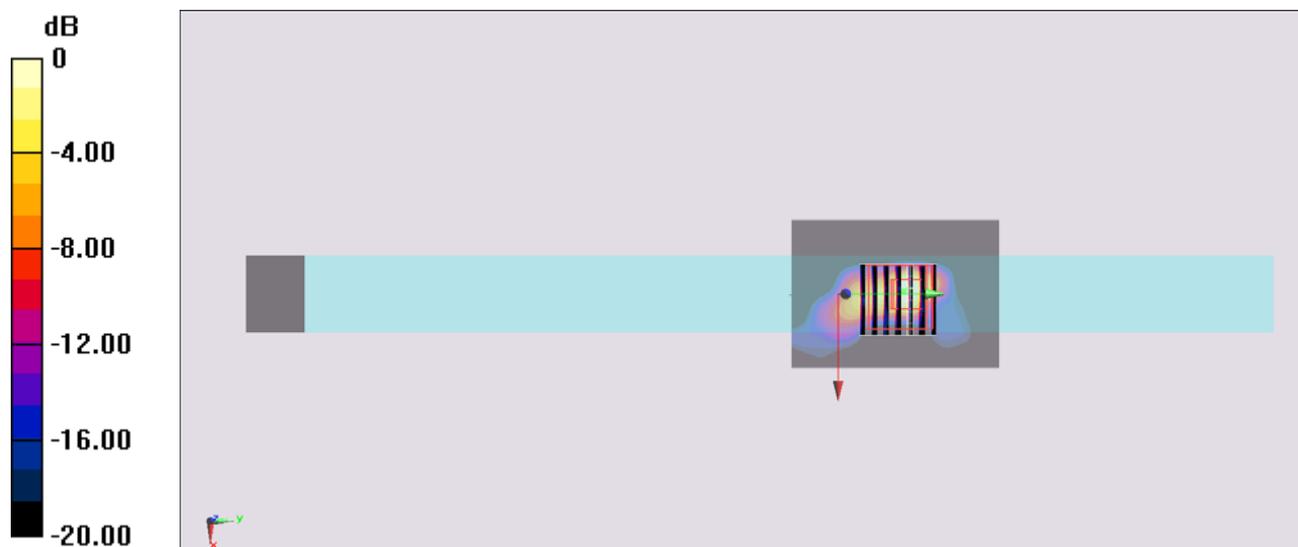
Configuration/Ch144/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 15.102 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.98 W/kg

SAR(1 g) = 0.382 W/kg; SAR(10 g) = 0.093 W/kg

Maximum value of SAR (measured) = 1.02 W/kg



0 dB = 1.02 W/kg = 0.09 dBW/kg

#37_WLAN5GHz_802.11a 6Mbps_Edge 1_0cm_Ch100;Ant 1

Communication System: 802.11a; Frequency: 5500 MHz; Duty Cycle: 1:1

Medium: MSL_5G_130930 Medium parameters used: $f = 5500$ MHz; $\sigma = 5.677$ S/m; $\epsilon_r = 46.97$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(3.98, 3.98, 3.98); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch100/Area Scan (51x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.524 W/kg

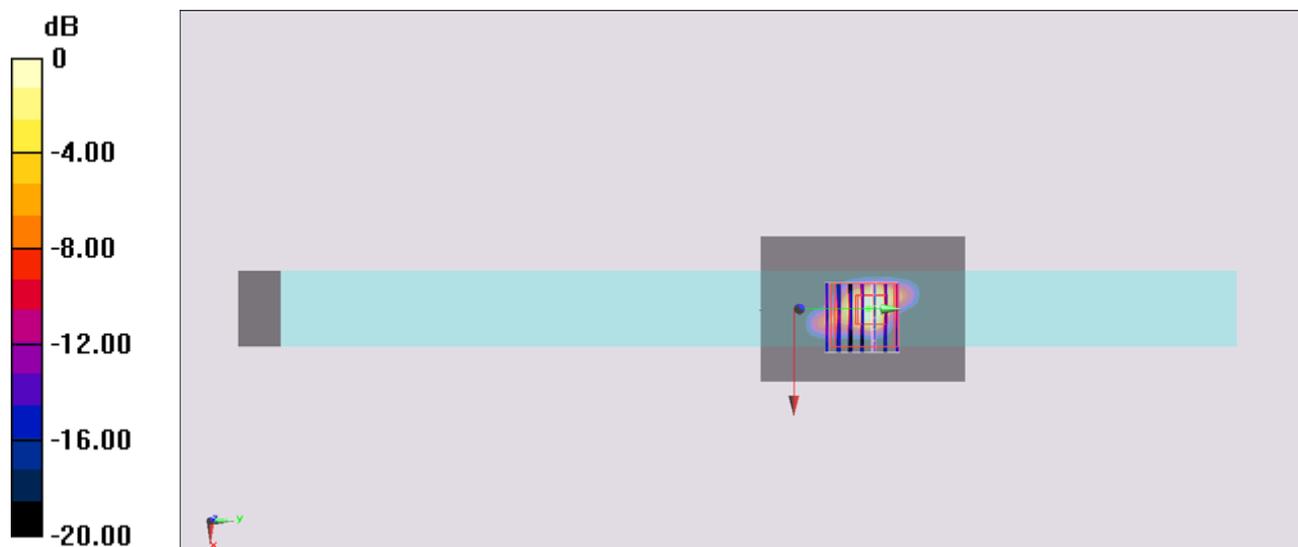
Configuration/Ch100/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 8.435 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.493 W/kg

SAR(1 g) = 0.113 W/kg; SAR(10 g) = 0.028 W/kg

Maximum value of SAR (measured) = 0.303 W/kg



0 dB = 0.303 W/kg = -5.19 dBW/kg

#39_WLAN5GHz_802.11a 6Mbps_Edge 1_0cm_Ch140;Ant 1

Communication System: 802.11a; Frequency: 5700 MHz; Duty Cycle: 1:1

Medium: MSL_5G_130930 Medium parameters used: $f = 5700$ MHz; $\sigma = 5.995$ S/m; $\epsilon_r = 46.608$; $\rho =$

1000 kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(3.78, 3.78, 3.78); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch140/Area Scan (51x71x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.567 W/kg

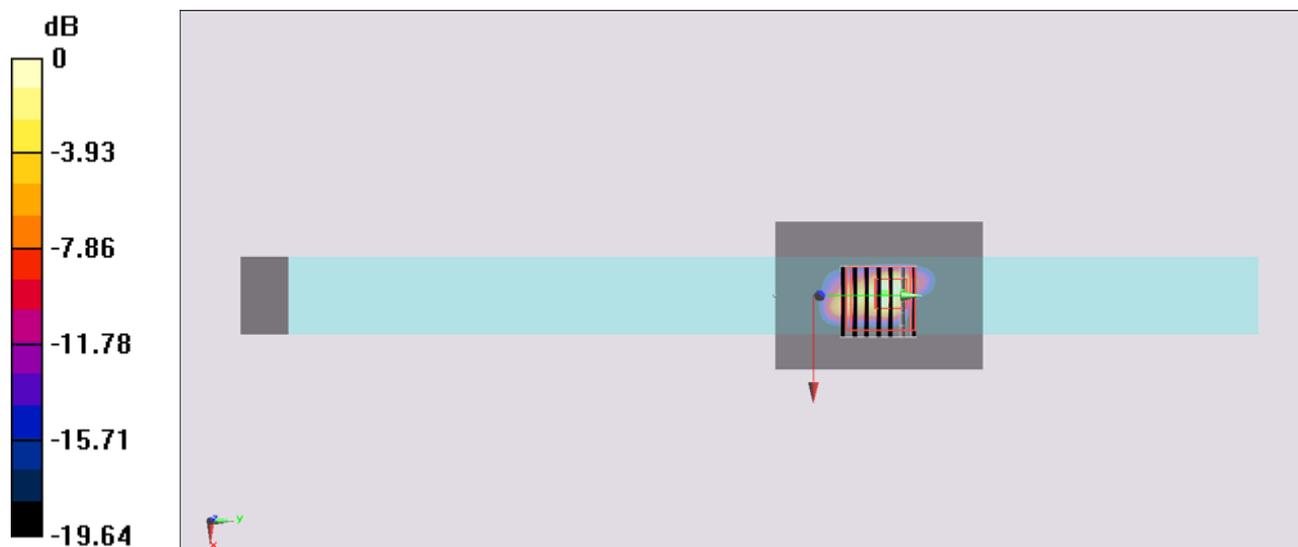
Configuration/Ch140/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 9.219 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.632 W/kg

SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.025 W/kg

Maximum value of SAR (measured) = 0.364 W/kg



0 dB = 0.364 W/kg = -4.39 dBW/kg

#35_WLAN5GHz_802.11a 6Mbps_Bottom_0cm_Ch116;Ant 1

Communication System: 802.11a; Frequency: 5580 MHz; Duty Cycle: 1:1

Medium: MSL_5G_130930 Medium parameters used: $f = 5580$ MHz; $\sigma = 5.796$ S/m; $\epsilon_r = 46.803$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(3.78, 3.78, 3.78); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch116/Area Scan (51x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.302 W/kg

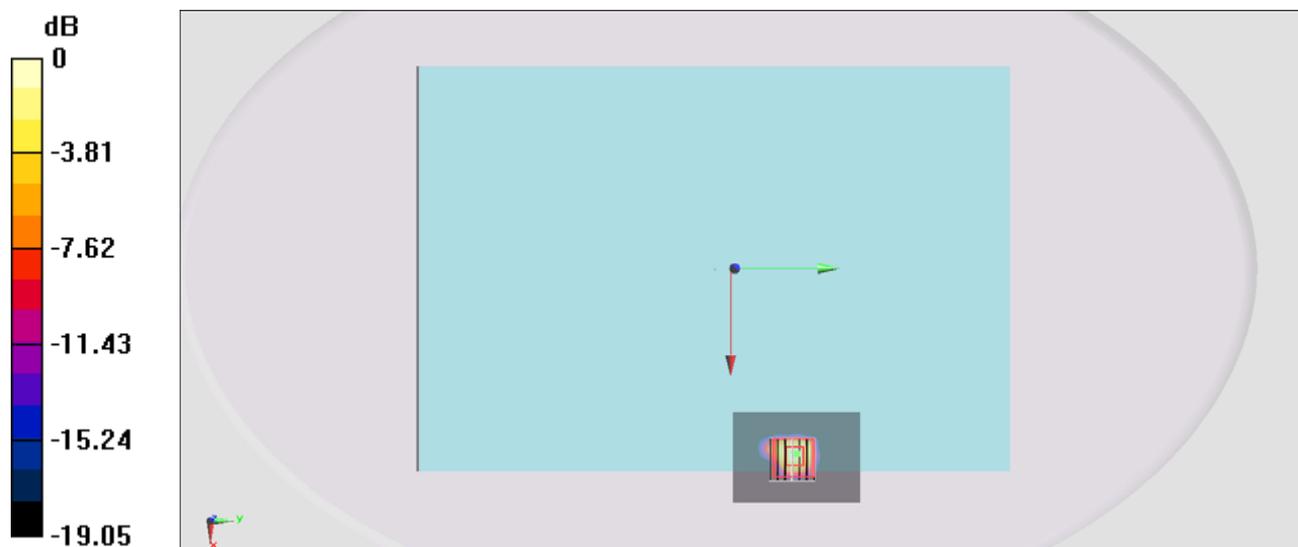
Configuration/Ch116/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 9.483 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.606 W/kg

SAR(1 g) = 0.128 W/kg; SAR(10 g) = 0.025 W/kg

Maximum value of SAR (measured) = 0.369 W/kg



0 dB = 0.369 W/kg = -4.33 dBW/kg

#36_WLAN5GHz_802.11ac-VHT80 MCS0_Edge 1_0cm_Ch138;Ant 1

Communication System: 802.11ac; Frequency: 5690 MHz;Duty Cycle: 1:1

Medium: MSL_5G_130930 Medium parameters used : $f = 5690$ MHz; $\sigma = 5.981$ S/m; $\epsilon_r = 46.621$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(3.78, 3.78, 3.78); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch138/Area Scan (51x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.782 W/kg

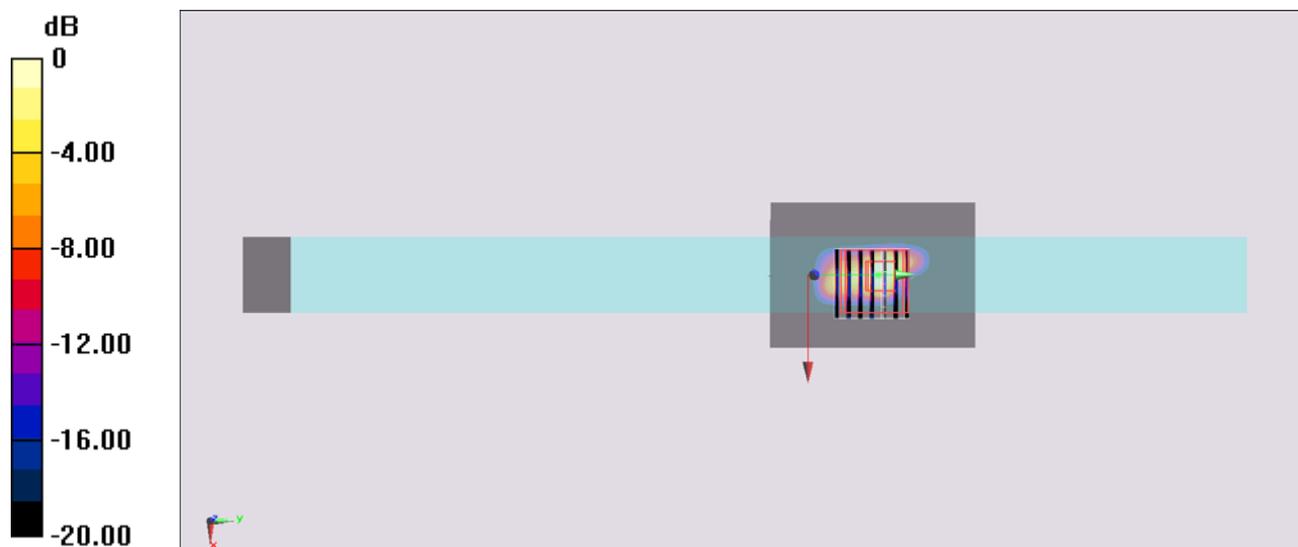
Configuration/Ch138/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 10.585 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.180 W/kg; SAR(10 g) = 0.041 W/kg

Maximum value of SAR (measured) = 0.511 W/kg



0 dB = 0.511 W/kg = -2.92 dBW/kg

#22_WLAN5GHz_802.11a 6Mbps_Bottom Face_0cm_Ch157;Ant 1

Communication System: 802.11a; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium: MSL_5G_131001 Medium parameters used : $f = 5785$ MHz; $\sigma = 5.978$ S/m; $\epsilon_r = 46.584$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(4, 4, 4); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch157/Area Scan (51x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.315 W/kg

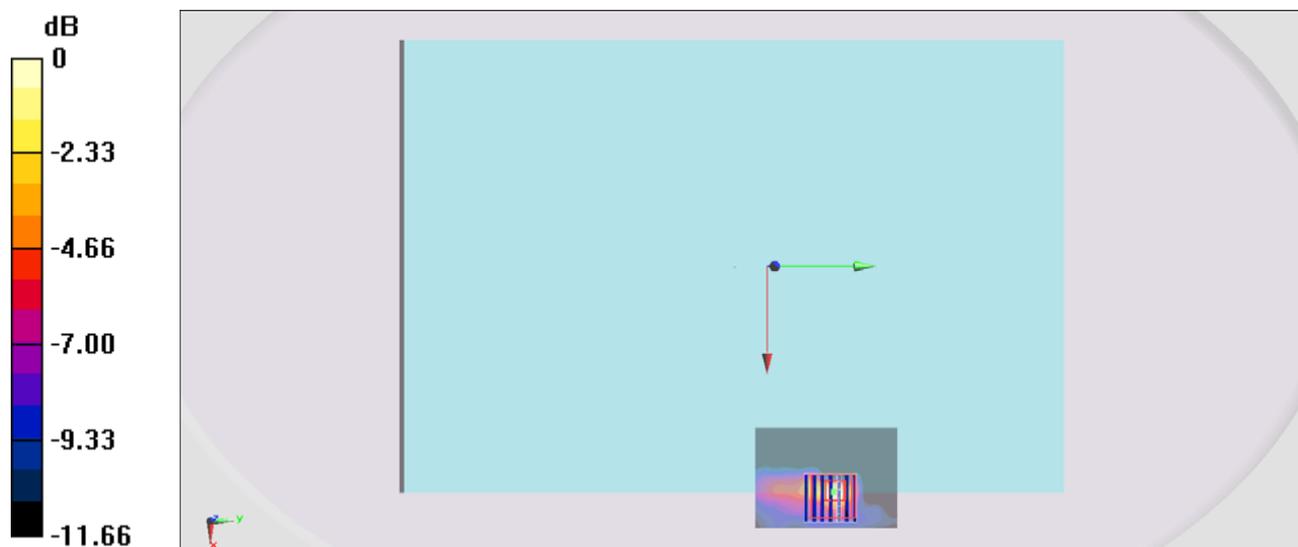
Configuration/Ch157/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 7.416 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.428 W/kg

SAR(1 g) = 0.107 W/kg; SAR(10 g) = 0.045 W/kg

Maximum value of SAR (measured) = 0.250 W/kg



0 dB = 0.250 W/kg = -6.02 dBW/kg

#23_WLAN5GHz_802.11a 6Mbps_Edge 1_0cm_Ch157;Ant 1

Communication System: 802.11a; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium: MSL_5G_131001 Medium parameters used : $f = 5785$ MHz; $\sigma = 5.978$ S/m; $\epsilon_r = 46.584$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(4, 4, 4); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch157/Area Scan (51x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.12 W/kg

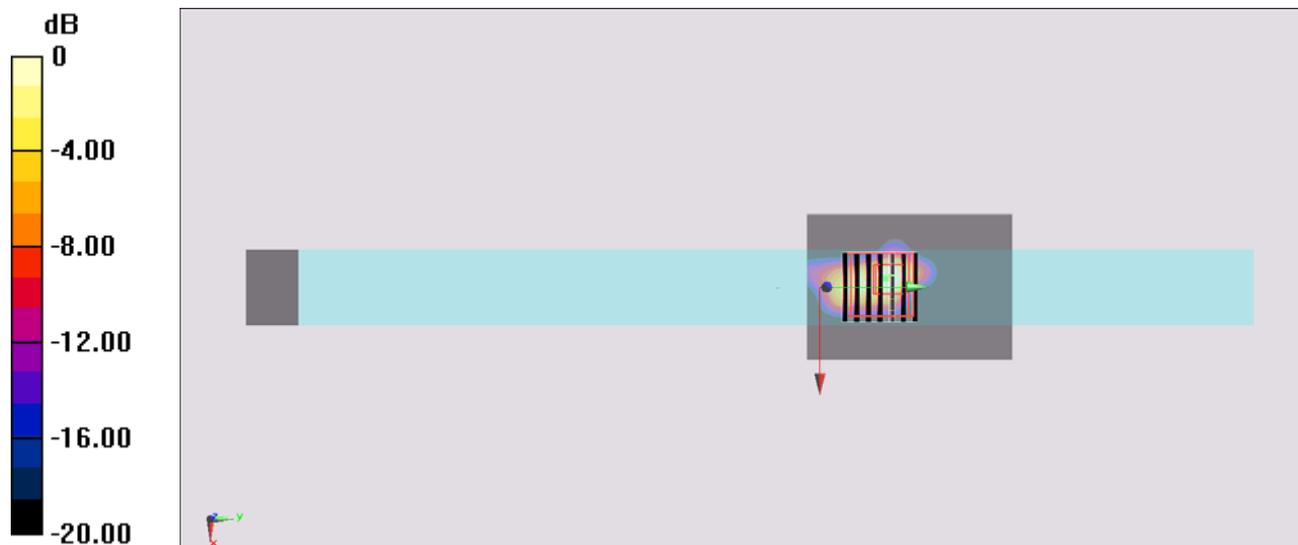
Configuration/Ch157/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 13.048 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.27 W/kg

SAR(1 g) = 0.257 W/kg; SAR(10 g) = 0.057 W/kg

Maximum value of SAR (measured) = 0.777 W/kg



0 dB = 0.777 W/kg = -1.10 dBW/kg

#24_WLAN5GHz_802.11a 6Mbps_Bottom_0cm_Ch157;Ant 1

Communication System: 802.11a; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium: MSL_5G_131001 Medium parameters used : $f = 5785$ MHz; $\sigma = 5.978$ S/m; $\epsilon_r = 46.584$; $\rho =$

1000 kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(4, 4, 4); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch157/Area Scan (51x71x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.251 W/kg

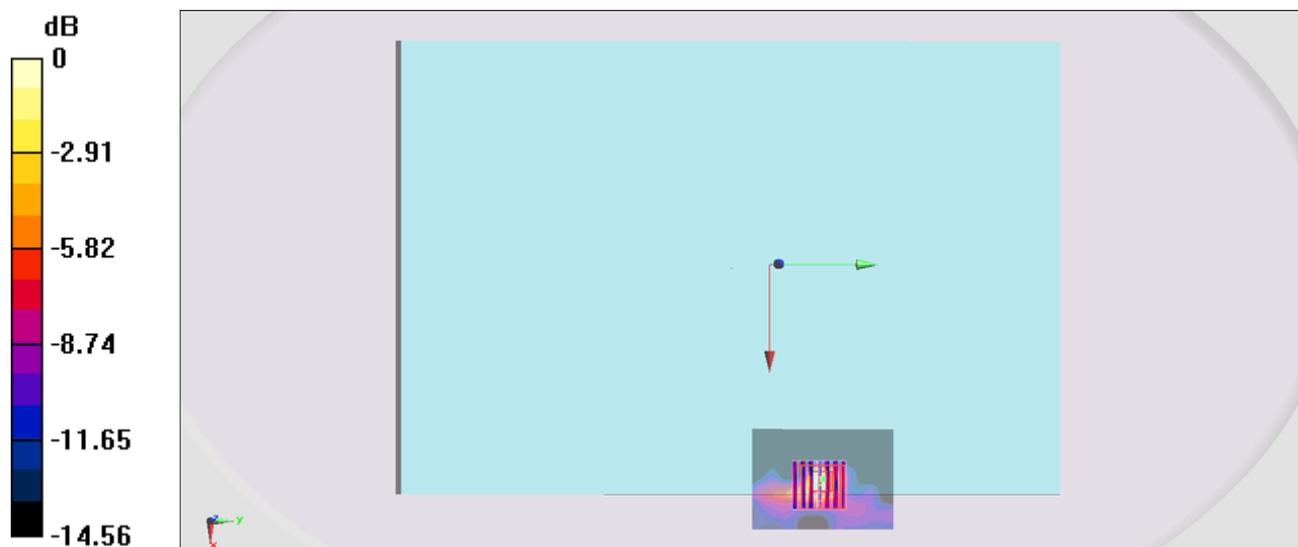
Configuration/Ch157/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 6.931 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.361 W/kg

SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.039 W/kg

Maximum value of SAR (measured) = 0.214 W/kg



0 dB = 0.214 W/kg = -6.70 dBW/kg

#25_WLAN5GHz_802.11ac-VHT80 MCS0_Edge 1_0cm_Ch155;Ant 1

Communication System: 802.11ac; Frequency: 5775 MHz; Duty Cycle: 1:1

Medium: MSL_5G_131001 Medium parameters used : $f = 5775$ MHz; $\sigma = 5.97$ S/m; $\epsilon_r = 46.626$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(4, 4, 4); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch155/Area Scan (51x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.779 W/kg

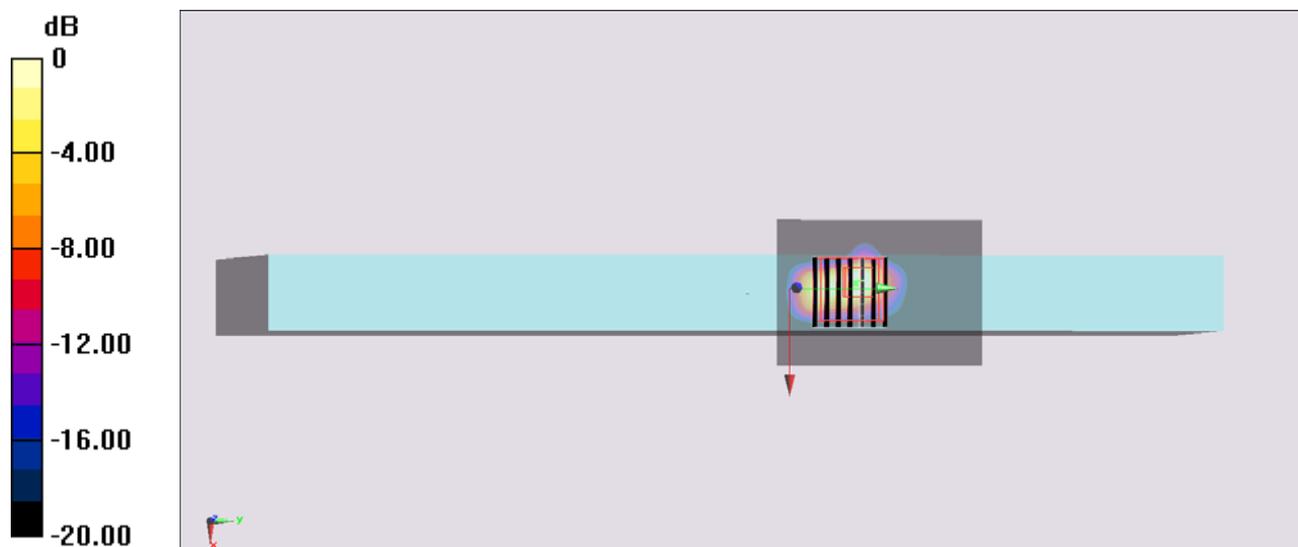
Configuration/Ch155/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 11.135 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.918 W/kg

SAR(1 g) = 0.182 W/kg; SAR(10 g) = 0.040 W/kg

Maximum value of SAR (measured) = 0.562 W/kg



0 dB = 0.562 W/kg = -2.50 dBW/kg