

#01_WLAN 2.4G_802.11b_Front_0cm_Ch6

DUT: 2D1005

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

Medium: MSL_2450_130125 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.996$ mho/m; $\epsilon_r = 53.979$; ρ

$= 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(6.43, 6.43, 6.43); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2012/12/5
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Configuration/Ch6/Area Scan (61x71x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 1.49 mW/g

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

Reference Value = 21.991 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.666 mW/g

SAR(1 g) = 0.969 mW/g; SAR(10 g) = 0.574 mW/g

Maximum value of SAR (measured) = 1.30 mW/g

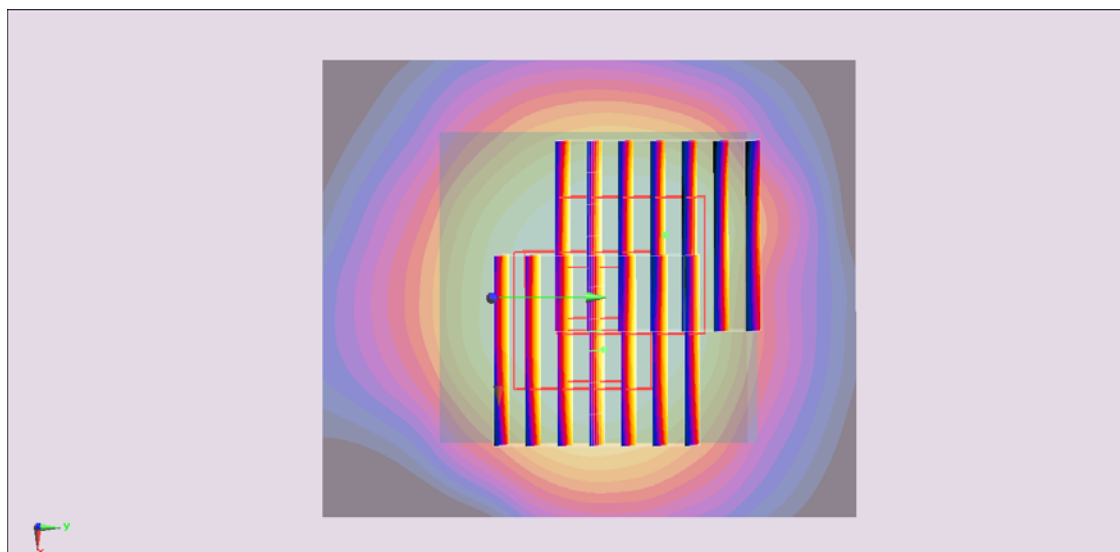
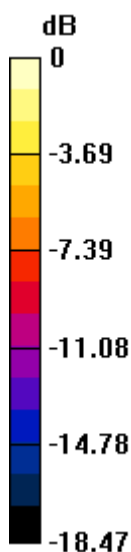
Configuration/Ch6/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.991 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.652 mW/g

SAR(1 g) = 0.885 mW/g; SAR(10 g) = 0.495 mW/g

Maximum value of SAR (measured) = 1.24 mW/g



0 dB = 1.24 mW/g = 1.87 dB mW/g

#14_WLAN 2.4G_802.11b_Front_0cm_Ch1

DUT: 2D1005

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

Medium: MSL_2450_130125 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.959$ mho/m; $\epsilon_r = 54.047$; ρ

$= 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(6.43, 6.43, 6.43); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2012/12/5
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Configuration/Ch1/Area Scan (61x71x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 2.15 mW/g

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

Reference Value = 27.358 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.871 mW/g

SAR(1 g) = 1.07 mW/g; SAR(10 g) = 0.624 mW/g

Maximum value of SAR (measured) = 1.45 mW/g

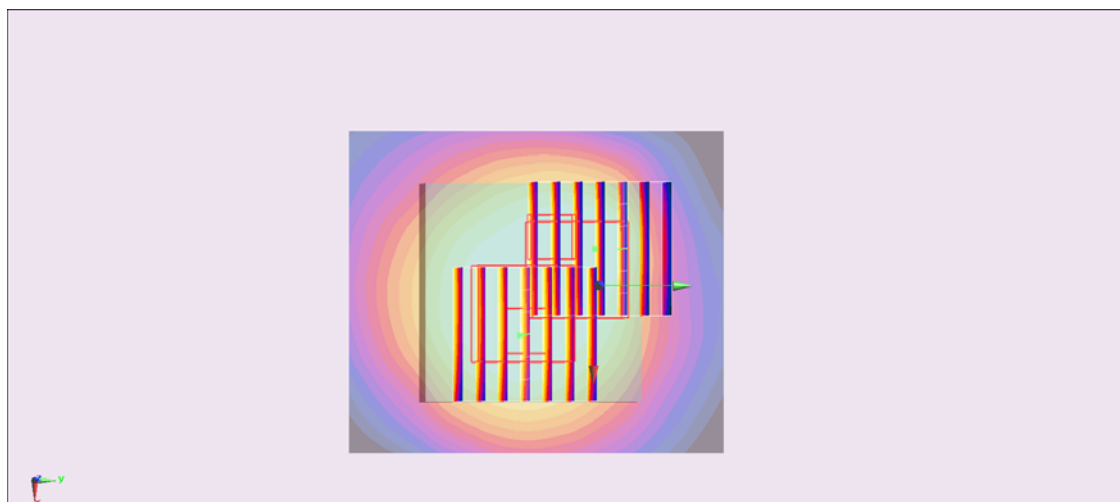
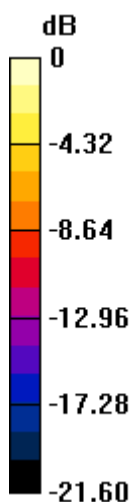
Configuration/Ch1/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 27.358 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.428 mW/g

SAR(1 g) = 0.983 mW/g; SAR(10 g) = 0.543 mW/g

Maximum value of SAR (measured) = 1.48 mW/g



0 dB = 1.48 mW/g = 3.41 dB mW/g

#16_WLAN 2.4G_802.11b_Front_0cm_Ch11

DUT: 2D1005

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

Medium: MSL_2450_130125 Medium parameters used: $f = 2462$ MHz; $\sigma = 2.032$ mho/m; $\epsilon_r = 53.942$; ρ

$= 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(6.43, 6.43, 6.43); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2012/12/5
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Configuration/Ch11/Area Scan (61x71x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 1.50 mW/g

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

Reference Value = 22.069 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.585 mW/g

SAR(1 g) = 0.726 mW/g; SAR(10 g) = 0.420 mW/g

Maximum value of SAR (measured) = 1.06 mW/g

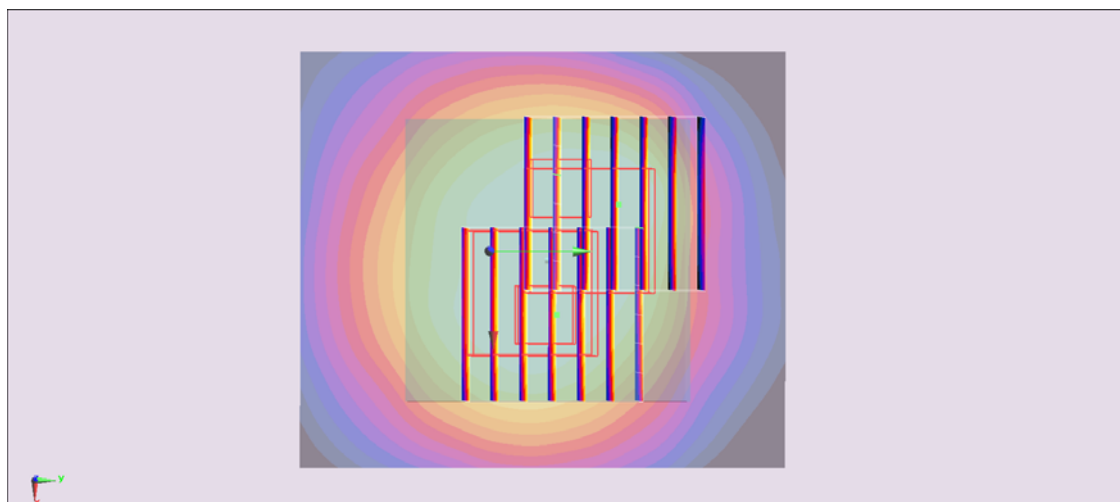
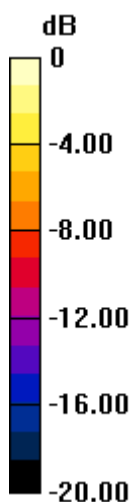
Configuration/Ch11/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.069 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.653 mW/g

SAR(1 g) = 0.717 mW/g; SAR(10 g) = 0.388 mW/g

Maximum value of SAR (measured) = 1.08 mW/g



0 dB = 1.08 mW/g = 0.67 dB mW/g

#02_WLAN 2.4G_802.11b_Back_0cm_Ch6

DUT: 2D1005

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

Medium: MSL_2450_130125 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.996$ mho/m; $\epsilon_r = 53.979$; ρ

$= 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(6.43, 6.43, 6.43); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2012/12/5
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Configuration/Ch6/Area Scan (61x71x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 1.50 mW/g

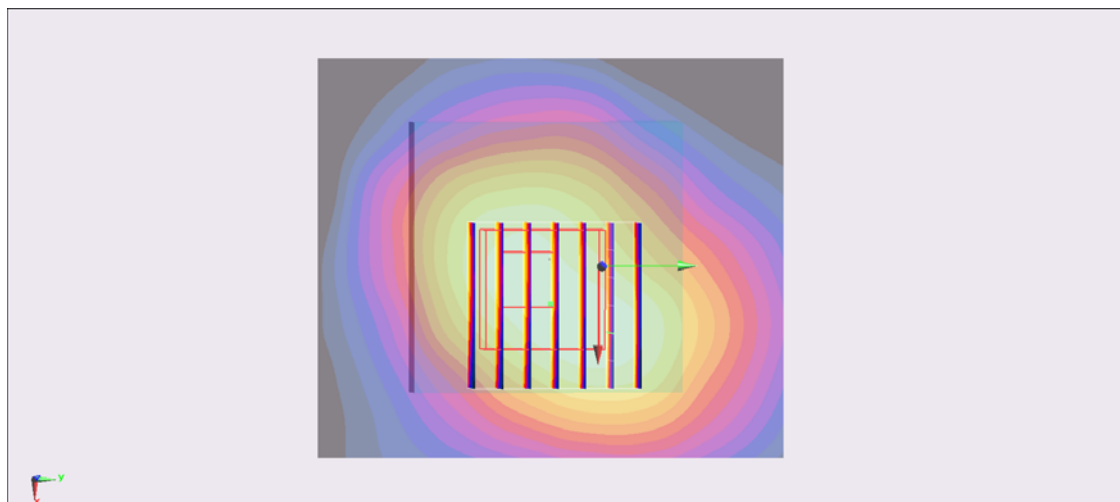
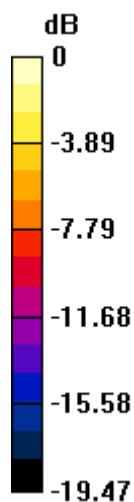
Configuration/Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.796 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 2.173 mW/g

SAR(1 g) = 0.991 mW/g; SAR(10 g) = 0.559 mW/g

Maximum value of SAR (measured) = 1.49 mW/g



0 dB = 1.49 mW/g = 3.46 dB mW/g

#15_WLAN 2.4G_802.11b_Back_0cm_Ch1

DUT: 2D1005

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

Medium: MSL_2450_130125 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.959$ mho/m; $\epsilon_r = 54.047$; ρ

$= 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(6.43, 6.43, 6.43); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2012/12/5
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Configuration/Ch1/Area Scan (61x71x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 1.62 mW/g

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

Reference Value = 26.808 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 2.435 mW/g

SAR(1 g) = 1.08 mW/g; SAR(10 g) = 0.568 mW/g

Maximum value of SAR (measured) = 1.63 mW/g

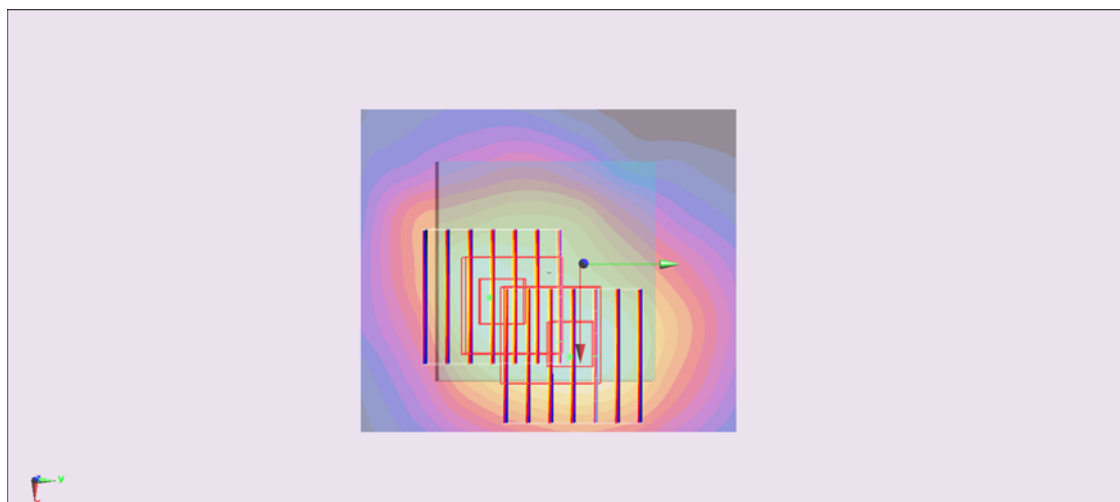
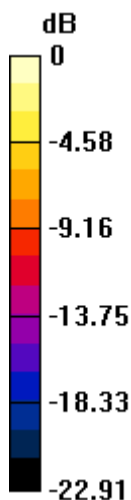
Configuration/Ch1/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 26.808 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 2.011 mW/g

SAR(1 g) = 1.05 mW/g; SAR(10 g) = 0.585 mW/g

Maximum value of SAR (measured) = 1.52 mW/g



0 dB = 1.52 mW/g = 3.64 dB mW/g

#17_WLAN 2.4G_802.11b_Back_0cm_Ch11

DUT: 2D1005

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

Medium: MSL_2450_130125 Medium parameters used: $f = 2462$ MHz; $\sigma = 2.032$ mho/m; $\epsilon_r = 53.942$; ρ

$= 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(6.43, 6.43, 6.43); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2012/12/5
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Configuration/Ch11/Area Scan (61x71x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 1.28 mW/g

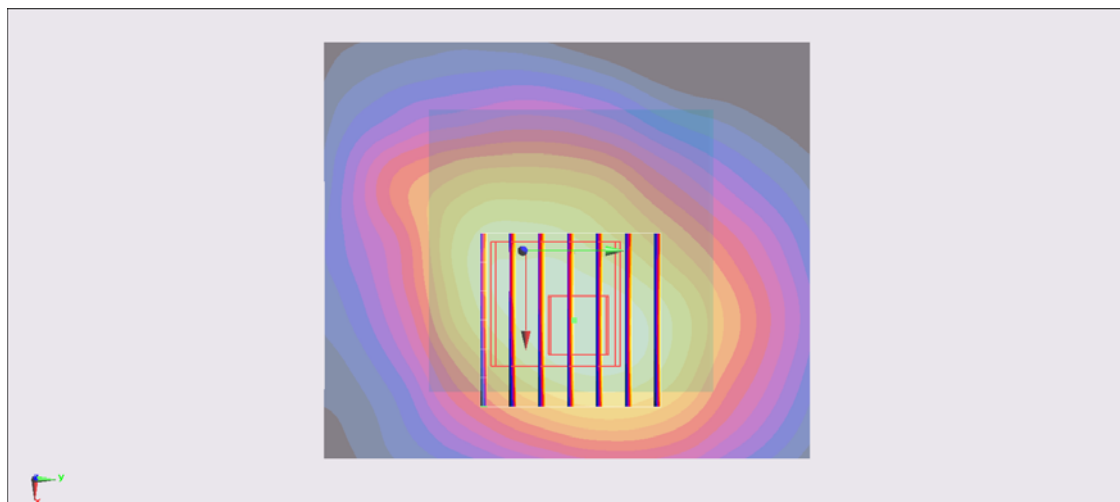
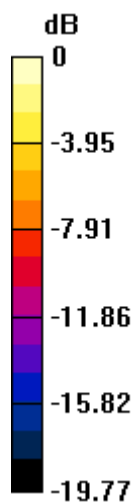
Configuration/Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.451 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.825 mW/g

SAR(1 g) = 0.846 mW/g; SAR(10 g) = 0.450 mW/g

Maximum value of SAR (measured) = 1.25 mW/g



0 dB = 1.25 mW/g = 1.94 dB mW/g

#04_WLAN 2.4G_802.11b_Left Side_0cm_Ch6

DUT: 2D1005

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

Medium: MSL_2450_130125 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.996$ mho/m; $\epsilon_r = 53.979$; ρ

$= 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(6.43, 6.43, 6.43); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2012/12/5
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Configuration/Ch6/Area Scan (61x71x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 1.33 mW/g

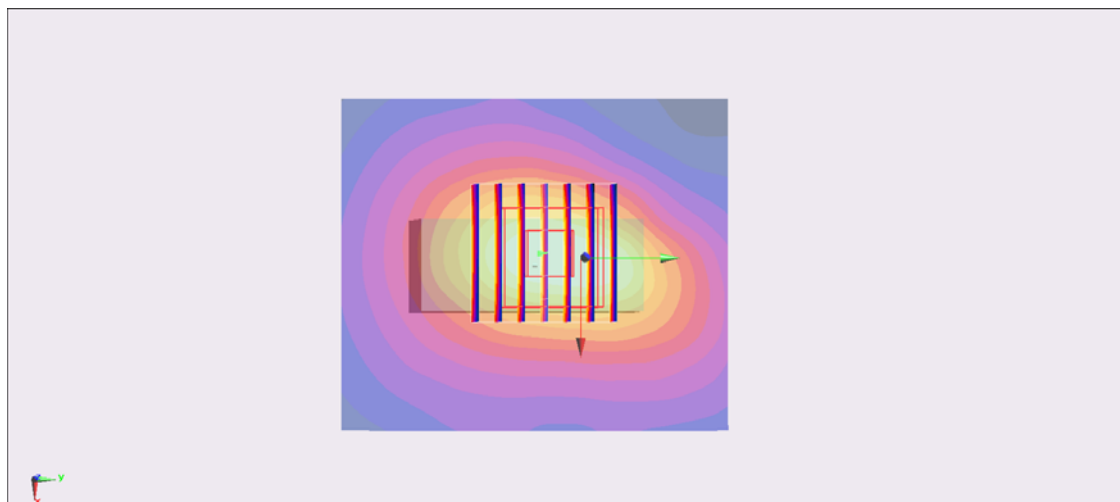
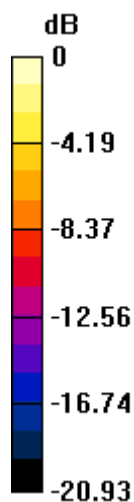
Configuration/Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.266 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.789 mW/g

SAR(1 g) = 0.832 mW/g; SAR(10 g) = 0.384 mW/g

Maximum value of SAR (measured) = 1.28 mW/g



0 dB = 1.28 mW/g = 2.14 dB mW/g

#08_WLAN 2.4G_802.11b_Left Side_0cm_Ch1

DUT: 2D1005

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

Medium: MSL_2450_130125 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.959$ mho/m; $\epsilon_r = 54.047$; ρ

$= 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(6.43, 6.43, 6.43); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2012/12/5
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Configuration/Ch1/Area Scan (41x61x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 1.69 mW/g

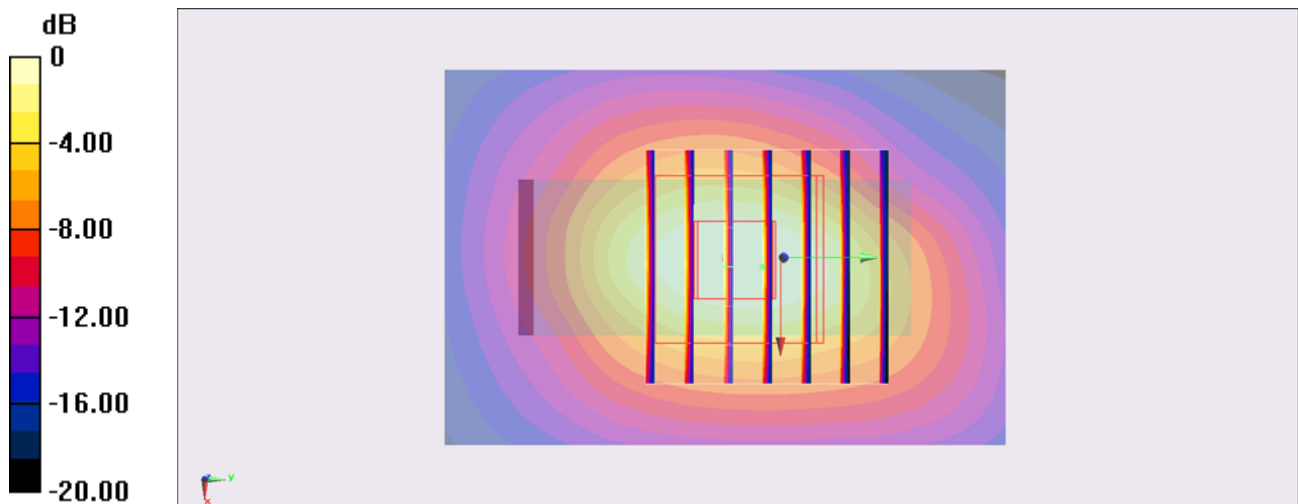
Configuration/Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 28.151 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.179 mW/g

SAR(1 g) = 1 mW/g; SAR(10 g) = 0.454 mW/g

Maximum value of SAR (measured) = 1.55 mW/g



0 dB = 1.55 mW/g = 3.81 dB mW/g

#09_WLAN 2.4G_802.11b_Left Side_0cm_Ch11

DUT: 2D1005

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

Medium: MSL_2450_130125 Medium parameters used: $f = 2462$ MHz; $\sigma = 2.032$ mho/m; $\epsilon_r = 53.942$; ρ

$= 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(6.43, 6.43, 6.43); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2012/12/5
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Configuration/Ch11/Area Scan (41x61x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 1.16 mW/g

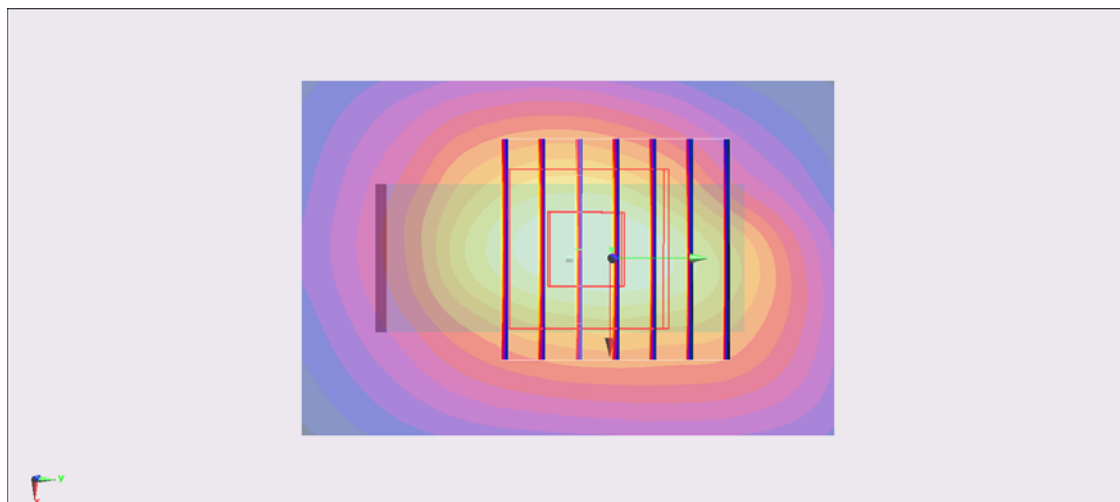
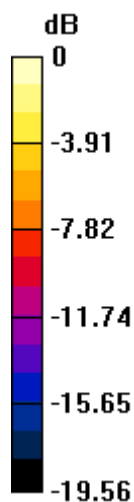
Configuration/Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.918 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.511 mW/g

SAR(1 g) = 0.679 mW/g; SAR(10 g) = 0.307 mW/g

Maximum value of SAR (measured) = 1.07 mW/g



0 dB = 1.07 mW/g = 0.59 dB mW/g

#03_WLAN 2.4G_802.11b_Right Side_0cm_Ch6

DUT: 2D1005

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

Medium: MSL_2450_130125 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.996$ mho/m; $\epsilon_r = 53.979$; ρ

$= 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(6.43, 6.43, 6.43); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2012/12/5
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Configuration/Ch6/Area Scan (41x61x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 1.33 mW/g

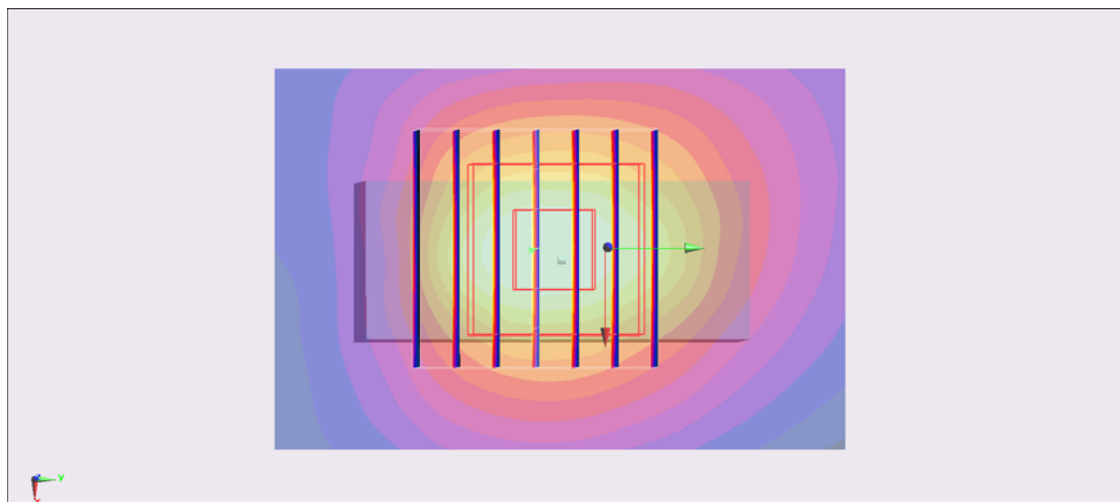
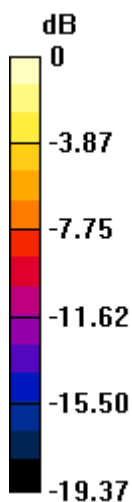
Configuration/Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.534 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.790 mW/g

SAR(1 g) = 0.832 mW/g; SAR(10 g) = 0.369 mW/g

Maximum value of SAR (measured) = 1.28 mW/g



0 dB = 1.28 mW/g = 2.14 dB mW/g

#06_WLAN 2.4G_802.11b_Right Side_0cm_Ch1

DUT: 2D1005

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

Medium: MSL_2450_130125 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.959$ mho/m; $\epsilon_r = 54.047$; ρ

$= 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(6.43, 6.43, 6.43); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2012/12/5
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Configuration/Ch1/Area Scan (41x61x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 1.45 mW/g

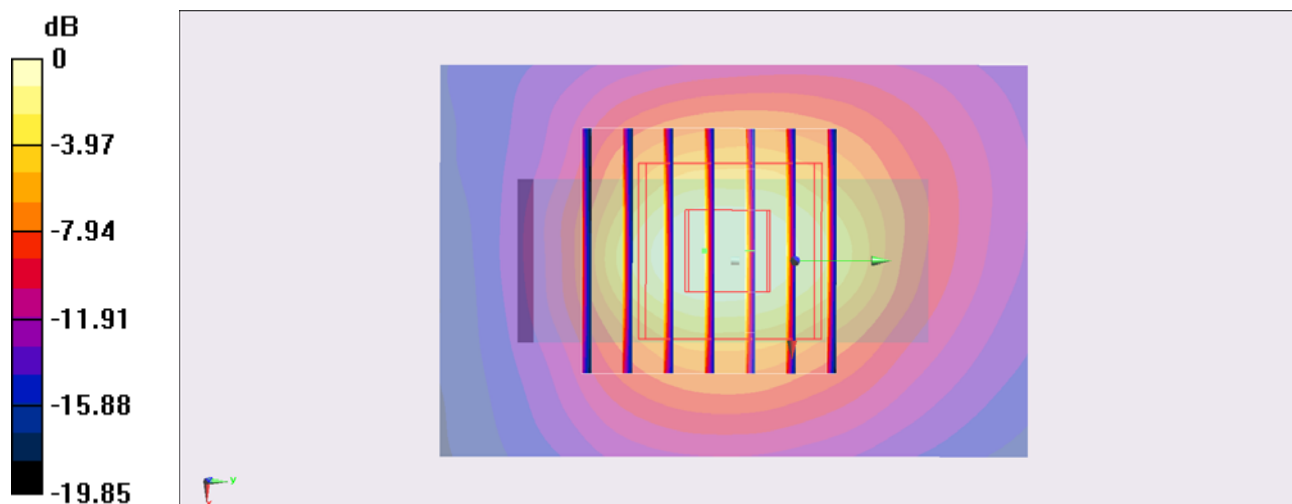
Configuration/Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 26.803 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.941 mW/g

SAR(1 g) = 0.909 mW/g; SAR(10 g) = 0.406 mW/g

Maximum value of SAR (measured) = 1.39 mW/g



0 dB = 1.39 mW/g = 2.86 dB mW/g

#07_WLAN 2.4G_802.11b_Right Side_0cm_Ch11

DUT: 2D1005

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

Medium: MSL_2450_130125 Medium parameters used: $f = 2462$ MHz; $\sigma = 2.032$ mho/m; $\epsilon_r = 53.942$; ρ

$= 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(6.43, 6.43, 6.43); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2012/12/5
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Configuration/Ch11/Area Scan (41x61x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 1.28 mW/g

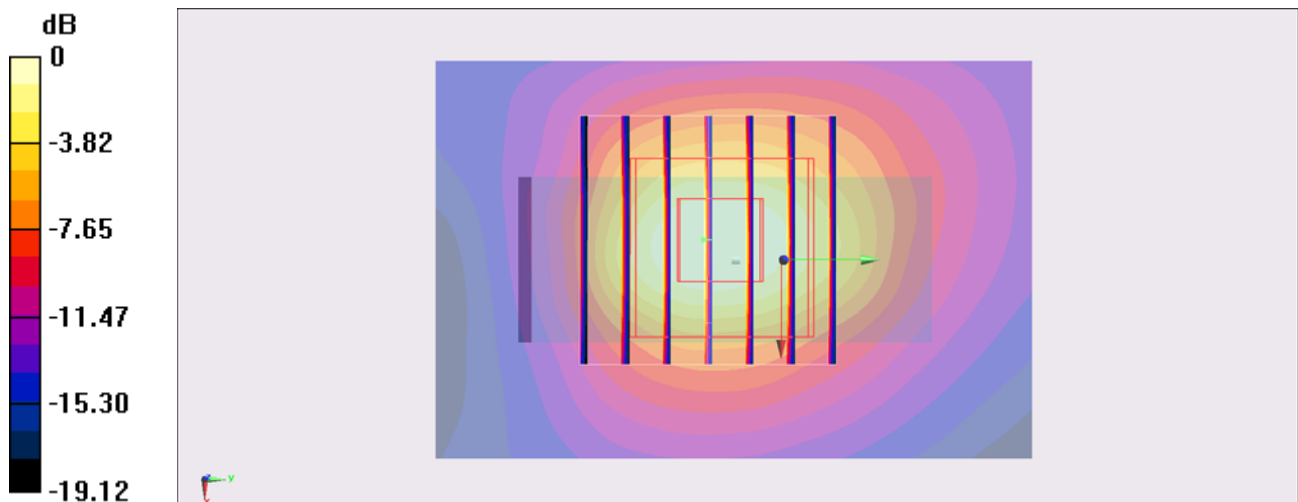
Configuration/Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.585 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.691 mW/g

SAR(1 g) = 0.769 mW/g; SAR(10 g) = 0.329 mW/g

Maximum value of SAR (measured) = 1.20 mW/g



0 dB = 1.20 mW/g = 1.58 dB mW/g

#27_WLAN 2.4G_802.11b_Top Side_0cm_Ch6

DUT: 2D1005

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

Medium: MSL_2450_130125 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.996$ mho/m; $\epsilon_r = 53.979$; ρ

$= 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(6.43, 6.43, 6.43); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2012/12/5
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Configuration/Ch6/Area Scan (61x71x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 2.03 mW/g

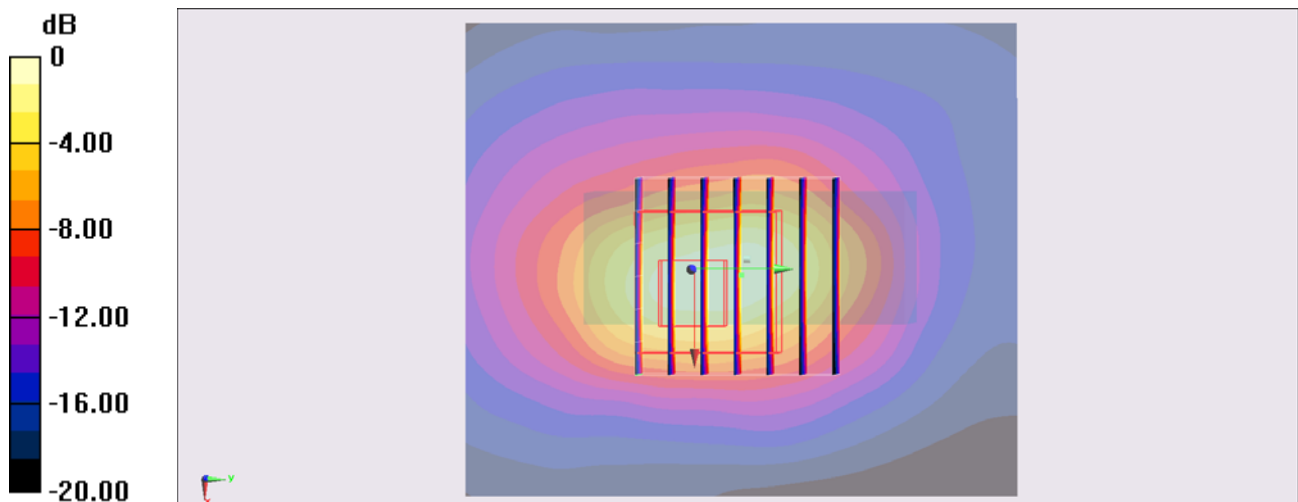
Configuration/Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 32.009 V/m; Power Drift = -0.123 dB

Peak SAR (extrapolated) = 3.223 mW/g

SAR(1 g) = 1.27 mW/g; SAR(10 g) = 0.541 mW/g

Maximum value of SAR (measured) = 2.06 mW/g



0 dB = 2.06 mW/g = 6.28 dB mW/g

#19_WLAN 2.4G_802.11b_Top Side_0cm_Ch6_Repeat

DUT: 2D1005

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

Medium: MSL_2450_130125 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.996$ mho/m; $\epsilon_r = 53.979$; ρ

$= 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(6.43, 6.43, 6.43); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2012/12/5
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Configuration/Ch6/Area Scan (61x71x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 1.80 mW/g

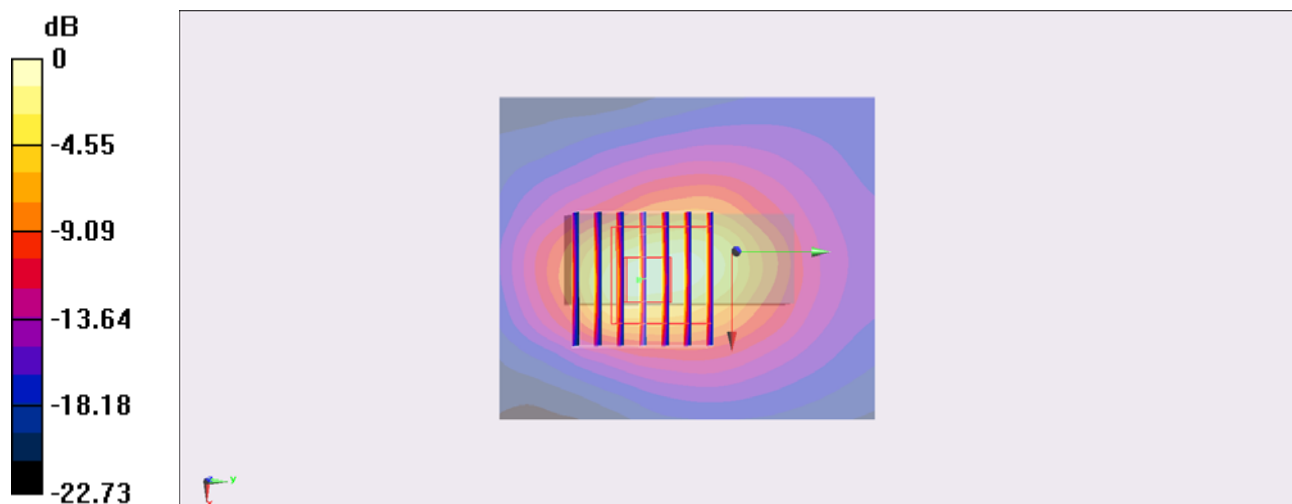
Configuration/Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 32.287 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 2.956 mW/g

SAR(1 g) = 1.16 mW/g; SAR(10 g) = 0.490 mW/g

Maximum value of SAR (measured) = 2.02 mW/g



0 dB = 2.02 mW/g = 6.11 dB mW/g

#10_WLAN 2.4G_802.11b_Top Side_0cm_Ch1

DUT: 2D1005

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

Medium: MSL_2450_130125 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.959$ mho/m; $\epsilon_r = 54.047$; ρ

$= 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(6.43, 6.43, 6.43); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2012/12/5
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Configuration/Ch1/Area Scan (61x71x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 1.17 mW/g

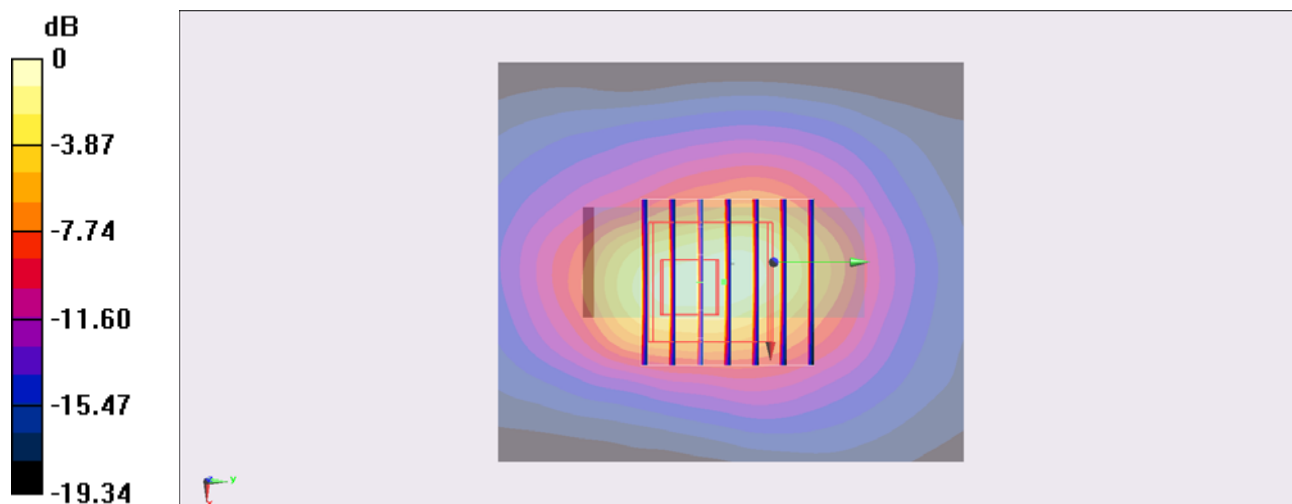
Configuration/Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.120 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.893 mW/g

SAR(1 g) = 0.744 mW/g; SAR(10 g) = 0.323 mW/g

Maximum value of SAR (measured) = 1.22 mW/g



0 dB = 1.22 mW/g = 1.73 dB mW/g

#12_WLAN 2.4G_802.11b_Top Side_0cm_Ch11

DUT: 2D1005

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

Medium: MSL_2450_130125 Medium parameters used: $f = 2462$ MHz; $\sigma = 2.032$ mho/m; $\epsilon_r = 53.942$; ρ

$= 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(6.43, 6.43, 6.43); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2012/12/5
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Configuration/Ch11/Area Scan (61x71x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 1.33 mW/g

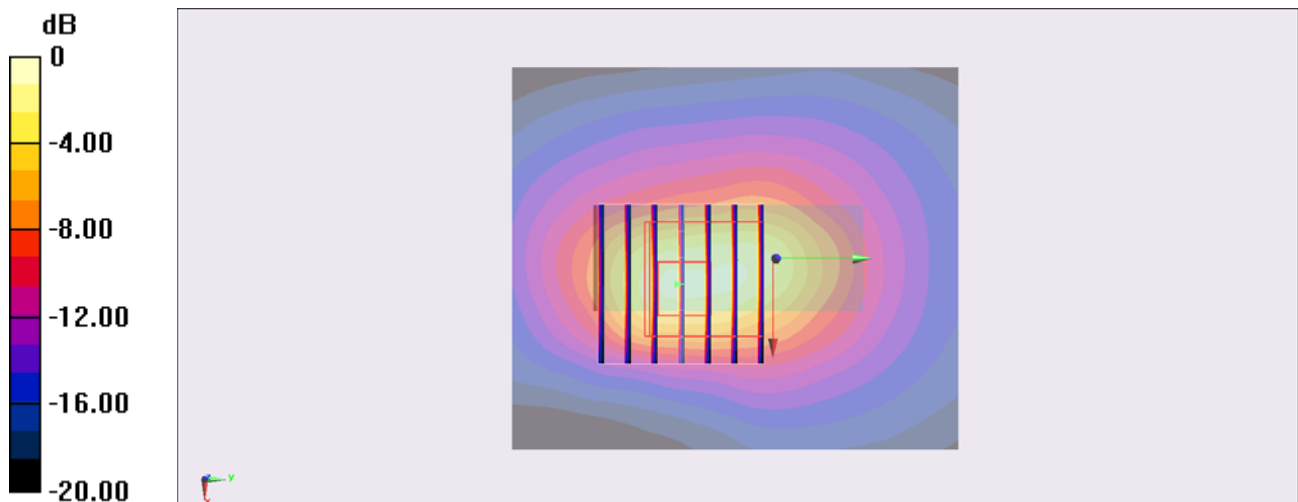
Configuration/Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 28.280 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.422 mW/g

SAR(1 g) = 0.902 mW/g; SAR(10 g) = 0.374 mW/g

Maximum value of SAR (measured) = 1.60 mW/g



0 dB = 1.60 mW/g = 4.08 dB mW/g

#11_WLAN 2.4G_802.11b_Bottom Side_0cm_Ch6

DUT: 2D1005

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

Medium: MSL_2450_130125 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.996$ mho/m; $\epsilon_r = 53.979$; ρ

$= 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(6.43, 6.43, 6.43); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2012/12/5
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Configuration/Ch6/Area Scan (61x71x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.767 mW/g

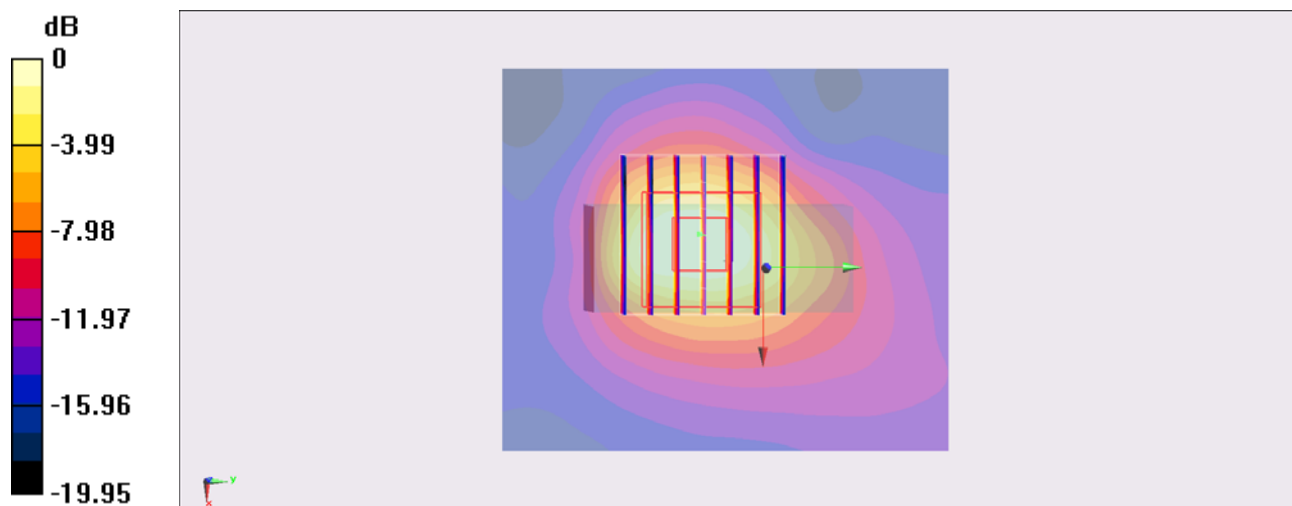
Configuration/Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.769 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.971 mW/g

SAR(1 g) = 0.473 mW/g; SAR(10 g) = 0.220 mW/g

Maximum value of SAR (measured) = 0.702 mW/g



0 dB = 0.702 mW/g = -3.07 dB mW/g