

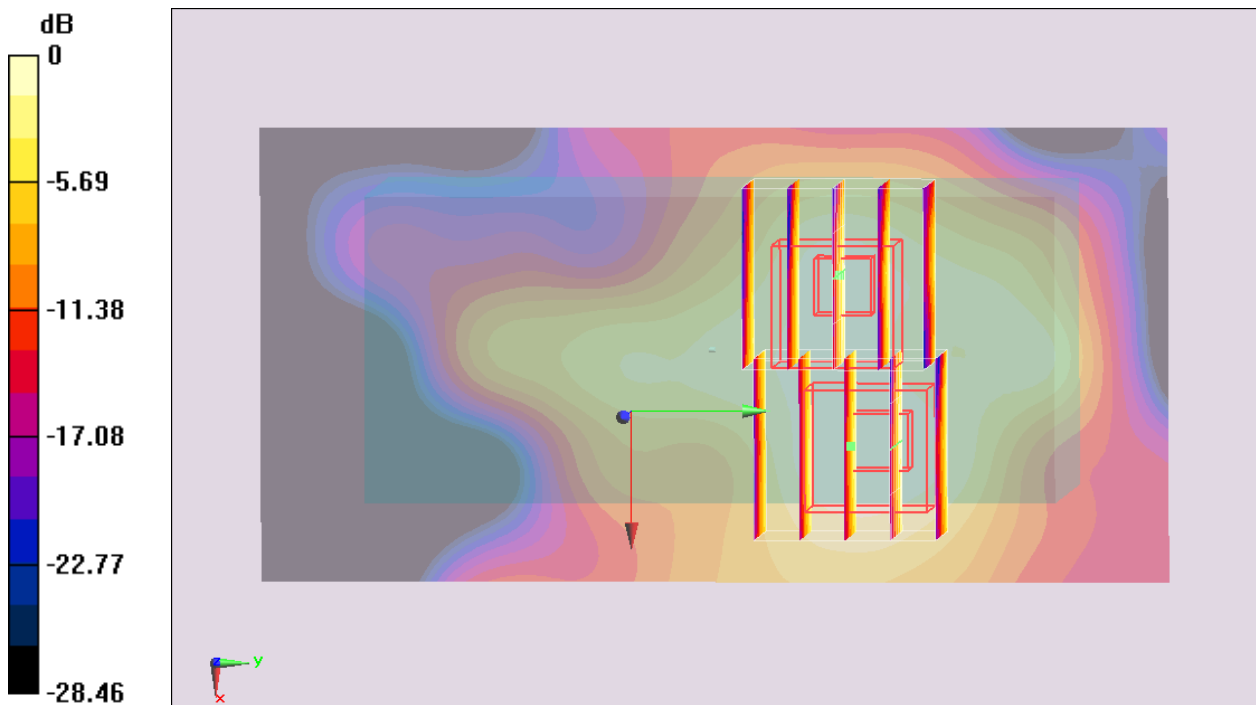
#01 WLAN2.4G_802.11b_Front_0cm_Ch6**DUT: 280756**

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

Medium: MSL_2450_120831 Medium parameters used: $f = 2437$ MHz; $\sigma = 2.001$ mho/m; $\epsilon_r = 53.84$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 22.3°C ; Liquid Temperature : 21.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(7.1, 7.1, 7.1); Calibrated: 2012/6/21;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP1127
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch6/Area Scan (41x81x1): Measurement grid: $dx=20 \text{ mm}$, $dy=20 \text{ mm}$ Maximum value of SAR (interpolated) = 0.158 W/kg **Ch6/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 5.979 V/m ; Power Drift = 0.19 dB Peak SAR (extrapolated) = 0.305 mW/g **SAR(1 g) = 0.160 mW/g ; SAR(10 g) = 0.082 mW/g** Maximum value of SAR (measured) = 0.178 W/kg **Ch6/Zoom Scan (5x5x7)/Cube 1:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 5.979 V/m ; Power Drift = 0.19 dB Peak SAR (extrapolated) = 0.255 mW/g **SAR(1 g) = 0.137 mW/g ; SAR(10 g) = 0.070 mW/g** Maximum value of SAR (measured) = 0.154 W/kg 0 dB = 0.154 W/kg = -16.25 dB W/kg

#02 WLAN2.4G_802.11b_Back_0cm_Ch6**DUT: 280756**

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

Medium: MSL_2450_120831 Medium parameters used: $f = 2437$ MHz; $\sigma = 2.001$ mho/m; $\epsilon_r = 53.84$; $\rho =$ 1000 kg/m³

Ambient Temperature : 22.3 °C ; Liquid Temperature : 21.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(7.1, 7.1, 7.1); Calibrated: 2012/6/21;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP1127
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch6/Area Scan (41x81x1): Measurement grid: dx=20 mm, dy=20 mm

Maximum value of SAR (interpolated) = 0.112 W/kg

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.570 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.157 mW/g

SAR(1 g) = 0.091 mW/g; SAR(10 g) = 0.047 mW/g

Maximum value of SAR (measured) = 0.100 W/kg

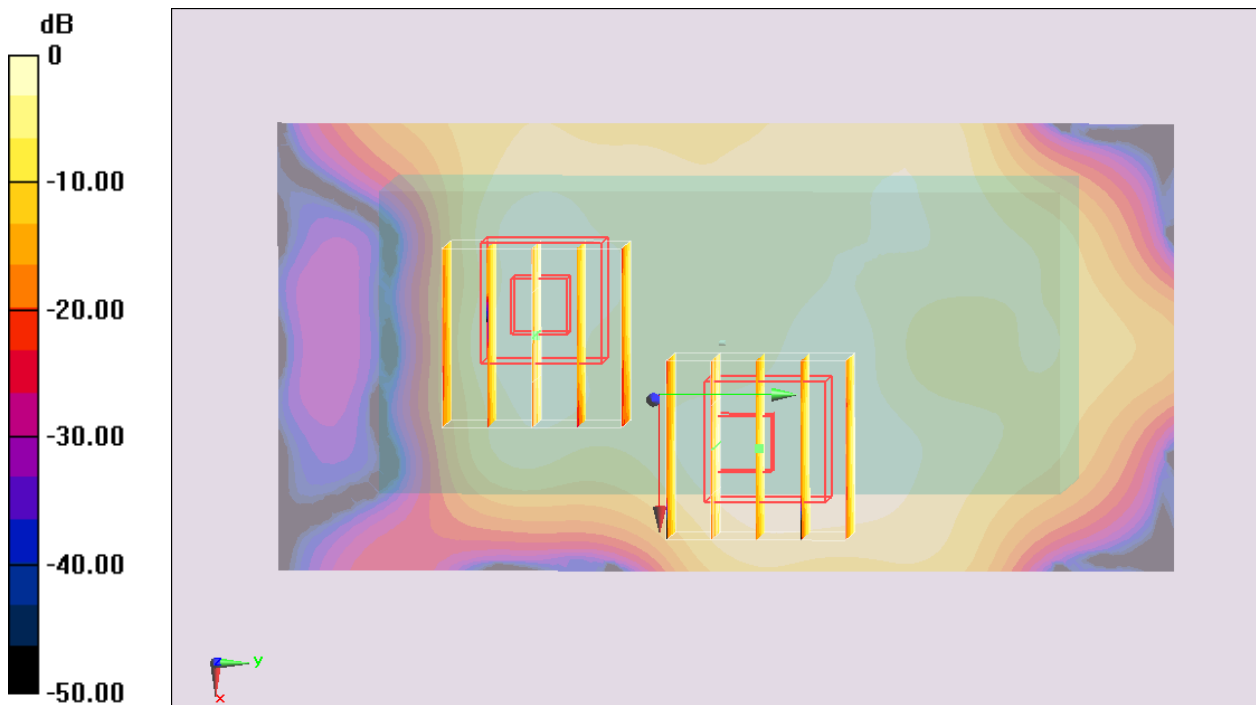
Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.570 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.150 mW/g

SAR(1 g) = 0.086 mW/g; SAR(10 g) = 0.043 mW/g

Maximum value of SAR (measured) = 0.0919 W/kg



0 dB = 0.0919 W/kg = -20.73 dB W/kg

#03 WLAN2.4G_802.11b_Left Side_0cm_Ch6**DUT: 280756**

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

Medium: MSL_2450_120831 Medium parameters used: $f = 2437$ MHz; $\sigma = 2.001$ mho/m; $\epsilon_r = 53.84$; ρ $= 1000$ kg/m³

Ambient Temperature : 22.3 °C; Liquid Temperature : 21.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(7.1, 7.1, 7.1); Calibrated: 2012/6/21;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP1127
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch6/Area Scan (41x81x1): Measurement grid: dx=20 mm, dy=20 mm

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

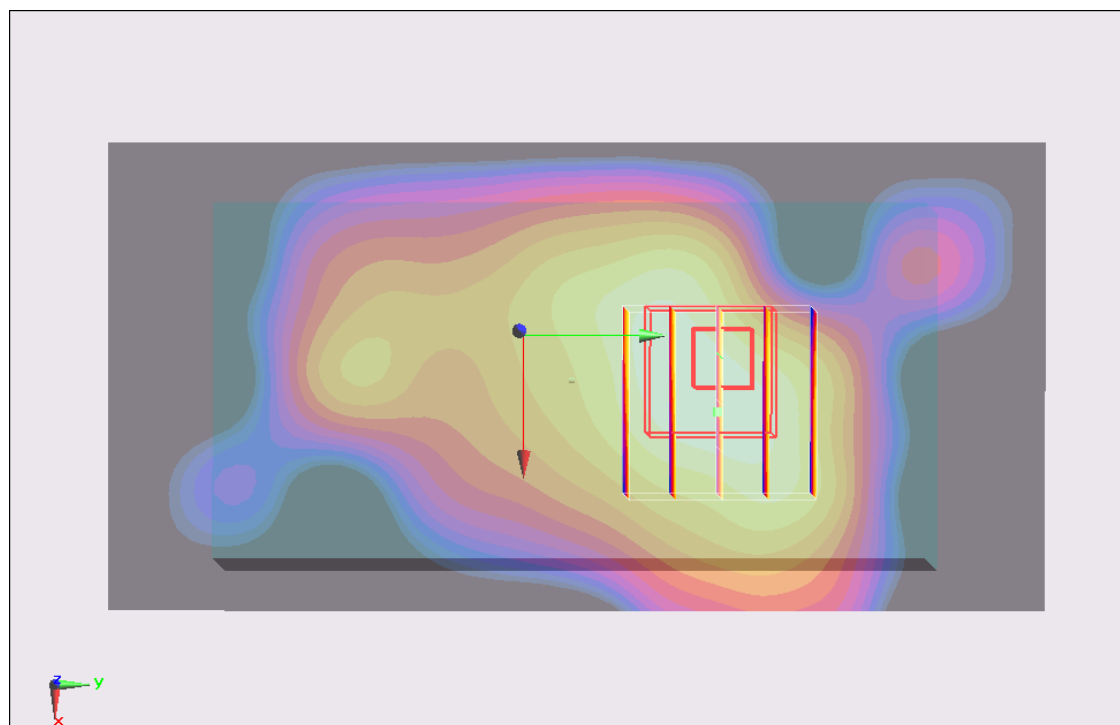
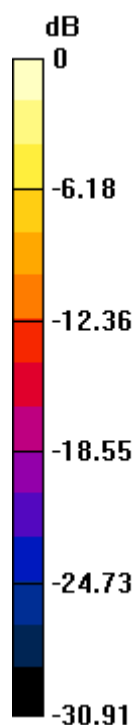
Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.892 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.469 mW/g

SAR(1 g) = 0.226 mW/g; SAR(10 g) = 0.105 mW/g

Maximum value of SAR (measured) = 0.260 W/kg



0 dB = 0.260 W/kg = -11.70 dB W/kg

#04 WLAN2.4G_802.11b_Right Side_0cm_Ch6**DUT: 280756**

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

Medium: MSL_2450_120831 Medium parameters used: $f = 2437$ MHz; $\sigma = 2.001$ mho/m; $\epsilon_r = 53.84$; ρ $= 1000$ kg/m³

Ambient Temperature : 22.3 °C; Liquid Temperature : 21.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(7.1, 7.1, 7.1); Calibrated: 2012/6/21;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP1127
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch6/Area Scan (41x81x1): Measurement grid: dx=20 mm, dy=20 mm

Maximum value of SAR (interpolated) = 0.245 W/kg

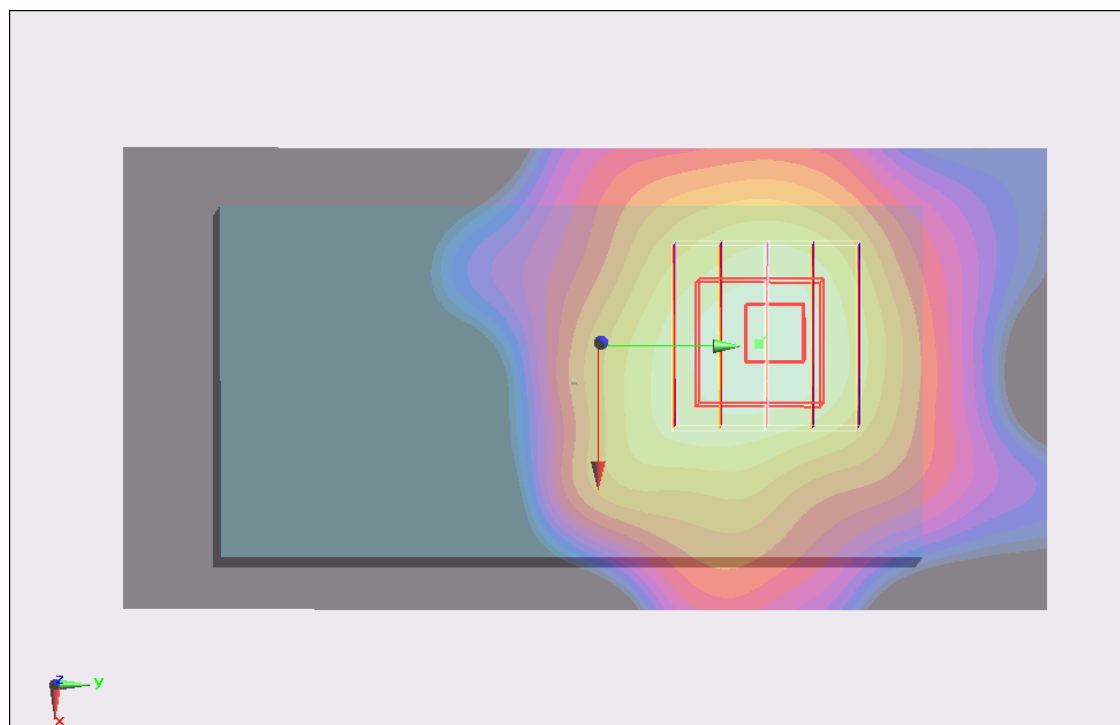
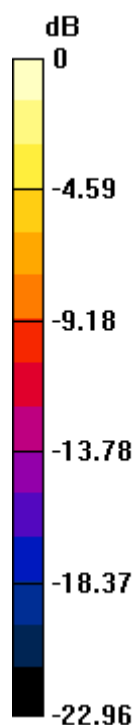
Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.107 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.425 mW/g

SAR(1 g) = 0.215 mW/g; SAR(10 g) = 0.113 mW/g

Maximum value of SAR (measured) = 0.233 W/kg



0 dB = 0.233 W/kg = -12.65 dB W/kg

#05 WLAN2.4G_802.11b_Top Side_0cm_Ch6**DUT: 280756**

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

Medium: MSL_2450_120831 Medium parameters used: $f = 2437$ MHz; $\sigma = 2.001$ mho/m; $\epsilon_r = 53.84$; ρ $= 1000$ kg/m³

Ambient Temperature : 22.3 °C; Liquid Temperature : 21.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(7.1, 7.1, 7.1); Calibrated: 2012/6/21;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP1127
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch6/Area Scan (51x51x1): Measurement grid: dx=20 mm, dy=20 mm

Maximum value of SAR (interpolated) = 0.116 W/kg

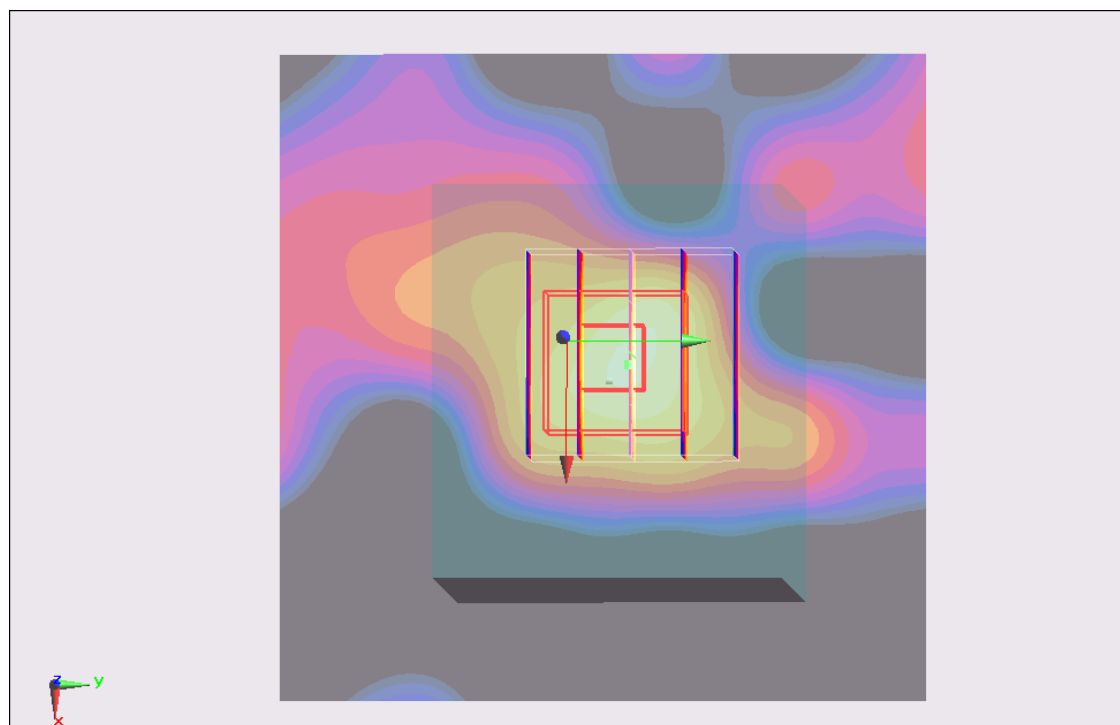
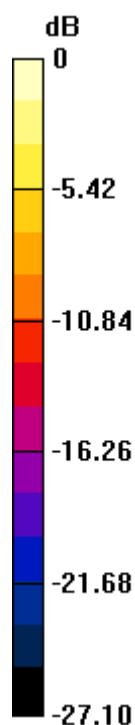
Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.448 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.260 mW/g

SAR(1 g) = 0.147 mW/g; SAR(10 g) = 0.064 mW/g

Maximum value of SAR (measured) = 0.158 W/kg



0 dB = 0.158 W/kg = -16.03 dB W/kg

#07 WLAN2.4G_802.11b_Front_0cm_Ch6_Angle 90**DUT: 280756**

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

Medium: MSL_2450_120831 Medium parameters used: $f = 2437$ MHz; $\sigma = 2.001$ mho/m; $\epsilon_r = 53.84$; ρ $= 1000$ kg/m³

Ambient Temperature : 22.3 °C; Liquid Temperature : 21.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(7.1, 7.1, 7.1); Calibrated: 2012/6/21;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP1127
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch6/Area Scan (81x81x1): Measurement grid: dx=20 mm, dy=20 mm

Maximum value of SAR (interpolated) = 0.172 W/kg

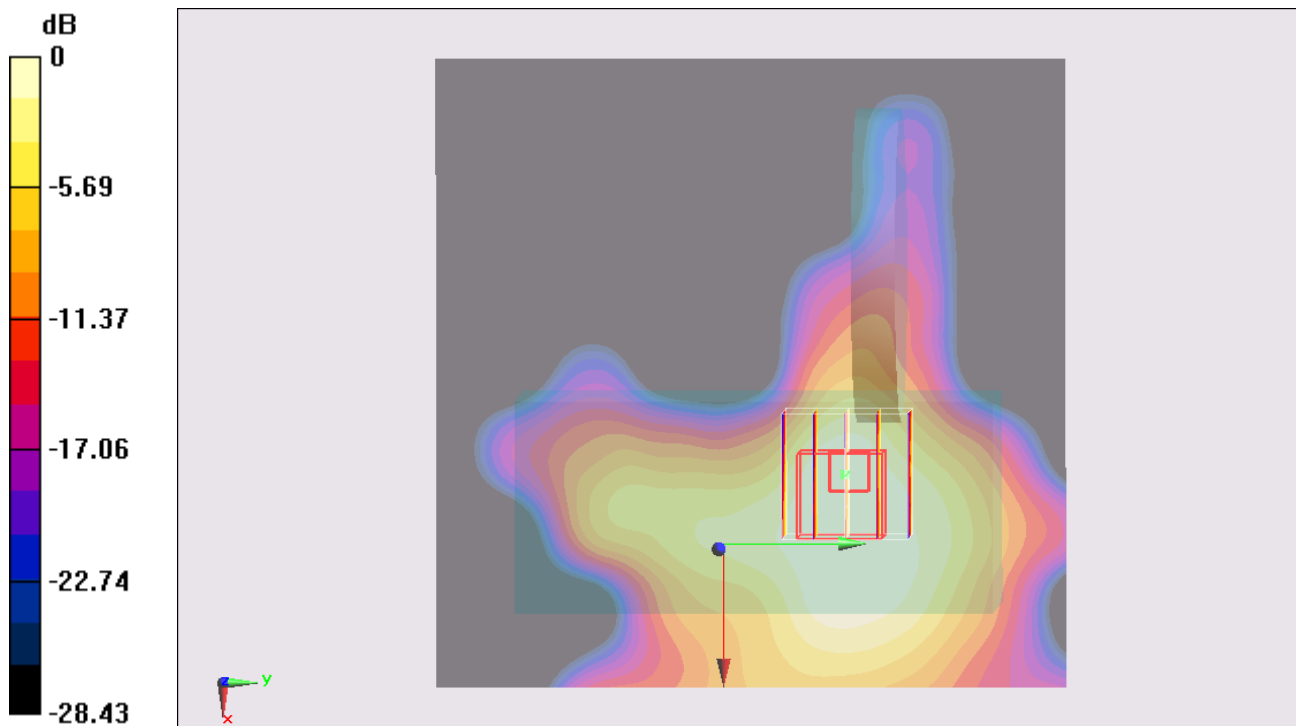
Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.828 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.242 mW/g

SAR(1 g) = 0.131 mW/g; SAR(10 g) = 0.071 mW/g

Maximum value of SAR (measured) = 0.150 W/kg



0 dB = 0.150 W/kg = -16.48 dB W/kg

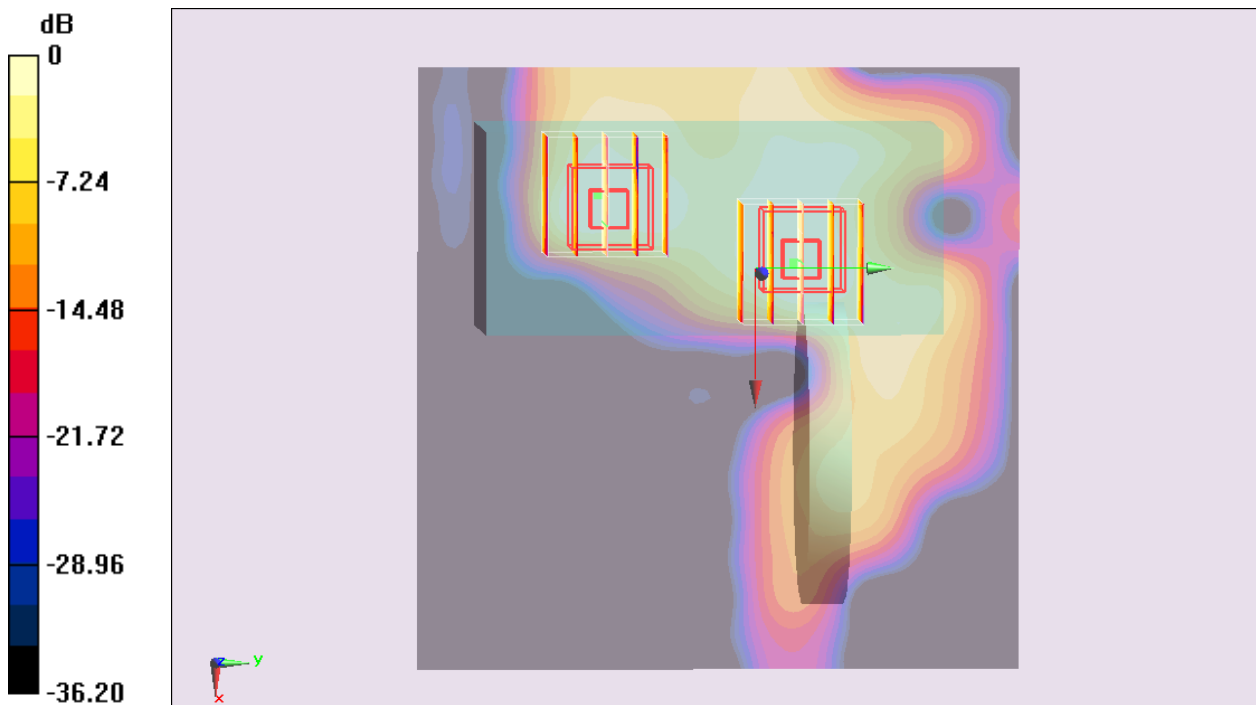
#08 WLAN2.4G_802.11b_Back_0cm_Ch6_Angle 90**DUT: 280756**

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

Medium: MSL_2450_120831 Medium parameters used: $f = 2437$ MHz; $\sigma = 2.001$ mho/m; $\epsilon_r = 53.84$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 22.3°C ; Liquid Temperature : 21.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(7.1, 7.1, 7.1); Calibrated: 2012/6/21;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP1127
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch6/Area Scan (81x81x1): Measurement grid: $dx=20 \text{ mm}$, $dy=20 \text{ mm}$ Maximum value of SAR (interpolated) = 0.139 W/kg **Ch6/Zoom Scan (5x5x7)/Cube 1:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 4.165 V/m ; Power Drift = 0.12 dB Peak SAR (extrapolated) = 0.216 mW/g **SAR(1 g) = 0.109 mW/g ; SAR(10 g) = 0.052 mW/g** Maximum value of SAR (measured) = 0.128 W/kg **Ch6/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 4.165 V/m ; Power Drift = 0.12 dB Peak SAR (extrapolated) = 0.132 mW/g **SAR(1 g) = 0.076 mW/g ; SAR(10 g) = 0.039 mW/g** Maximum value of SAR (measured) = 0.0794 W/kg 0 dB = 0.0794 W/kg = -22.00 dB W/kg

#09 WLAN2.4G_802.11b_Right Side_0cm_Ch6_Angle 90**DUT: 280756**

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

Medium: MSL_2450_120831 Medium parameters used: $f = 2437$ MHz; $\sigma = 2.001$ mho/m; $\epsilon_r = 53.84$; ρ $= 1000$ kg/m³

Ambient Temperature : 22.3 °C; Liquid Temperature : 21.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(7.1, 7.1, 7.1); Calibrated: 2012/6/21;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP1127
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch6/Area Scan (41x81x1): Measurement grid: dx=20 mm, dy=20 mm

Maximum value of SAR (interpolated) = 0.248 W/kg

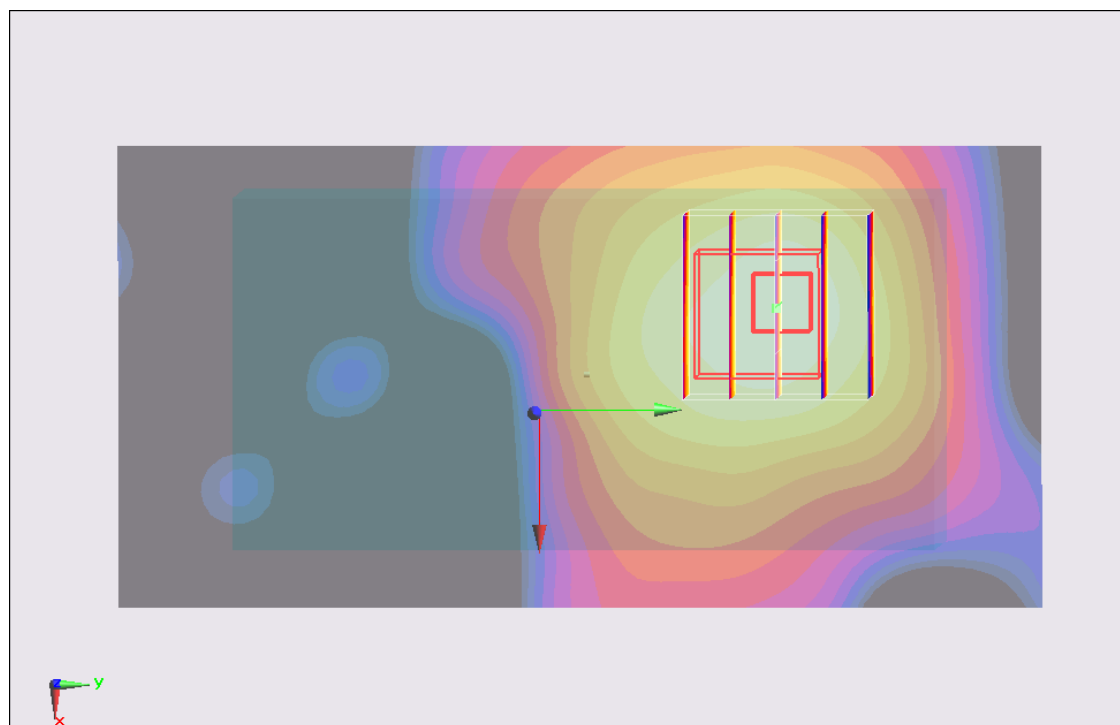
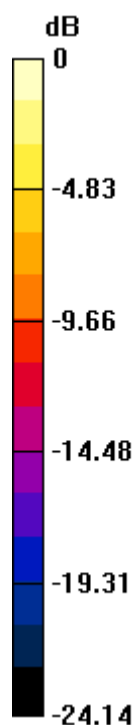
Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.815 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.425 mW/g

SAR(1 g) = 0.214 mW/g; SAR(10 g) = 0.113 mW/g

Maximum value of SAR (measured) = 0.239 W/kg



0 dB = 0.239 W/kg = -12.43 dB W/kg