#01_WLAN2.4GHz_802.11b 1Mbps_Front Face_0.5cm_Ch11

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_131018 Medium parameters used: f = 2462 MHz; σ = 1.98 mho/m; ε_r = 51.553; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(6.84, 6.84, 6.84); Calibrated: 2012/12/10;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2013/1/17
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch11/Area Scan (101x41x1): Measurement grid: dx=12mm, dy=12mm
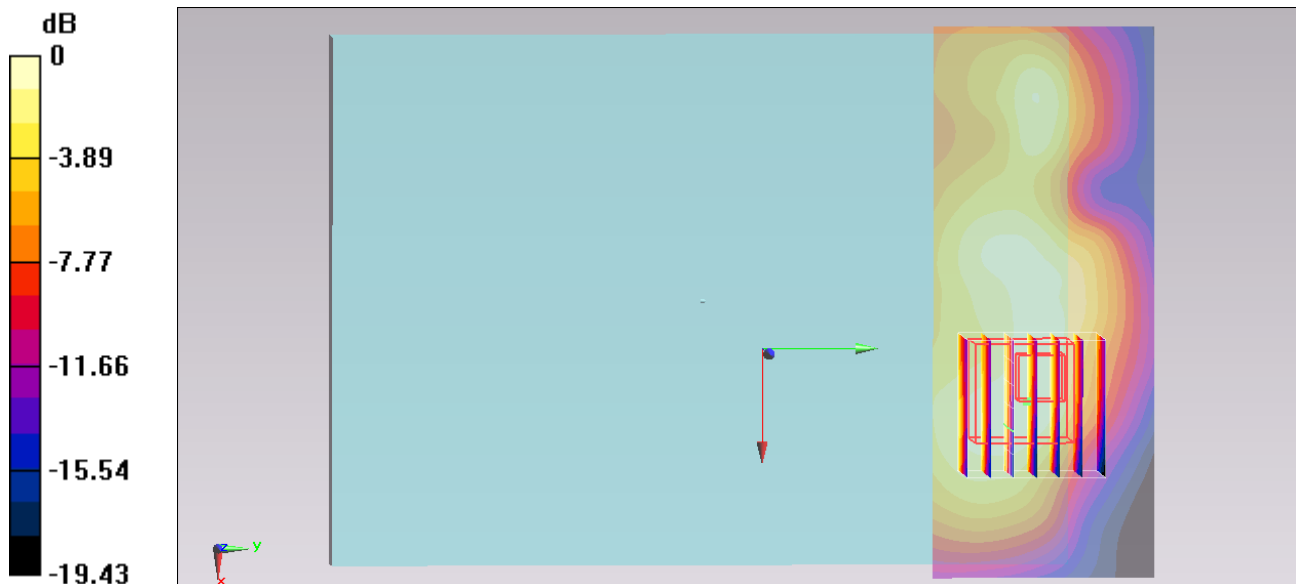Maximum value of SAR (interpolated) = 0.840 mW/g

Configuration/Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.094 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.947 mW/g
SAR(1 g) = 0.494 mW/g; SAR(10 g) = 0.285 mW/g
Maximum value of SAR (measured) = 0.696 mW/g

0 dB = 0.696 mW/g = -3.15 dB mW/g

#02_WLAN2.4GHz_802.11b 1Mbps_Bottom Face_0.5cm_Ch11

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_131018 Medium parameters used: f = 2462 MHz; σ = 1.98 mho/m; ε_r = 51.553; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(6.84, 6.84, 6.84); Calibrated: 2012/12/10;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2013/1/17
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch11/Area Scan (101x41x1): Measurement grid: dx=12mm, dy=12mm
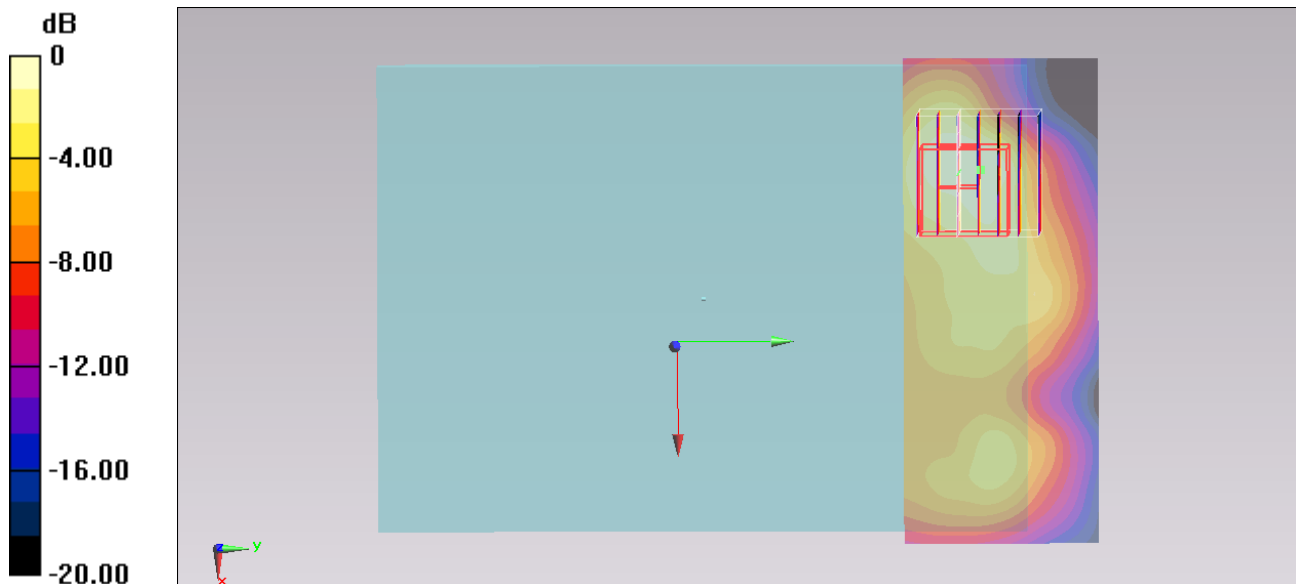Maximum value of SAR (interpolated) = 0.831 mW/g

Configuration/Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.794 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.036 mW/g
SAR(1 g) = 0.501 mW/g; SAR(10 g) = 0.244 mW/g
Maximum value of SAR (measured) = 0.739 mW/g

0 dB = 0.739 mW/g = -2.63 dB mW/g

#03_WLAN2.4GHz_802.11b 1Mbps_Bottom-Slant of Edge1_0.5cm_Ch11

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_131018 Medium parameters used: f = 2462 MHz; σ = 1.98 mho/m; ε_r = 51.553; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(6.84, 6.84, 6.84); Calibrated: 2012/12/10;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2013/1/17
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch11/Area Scan (101x41x1): Measurement grid: dx=12mm, dy=12mm
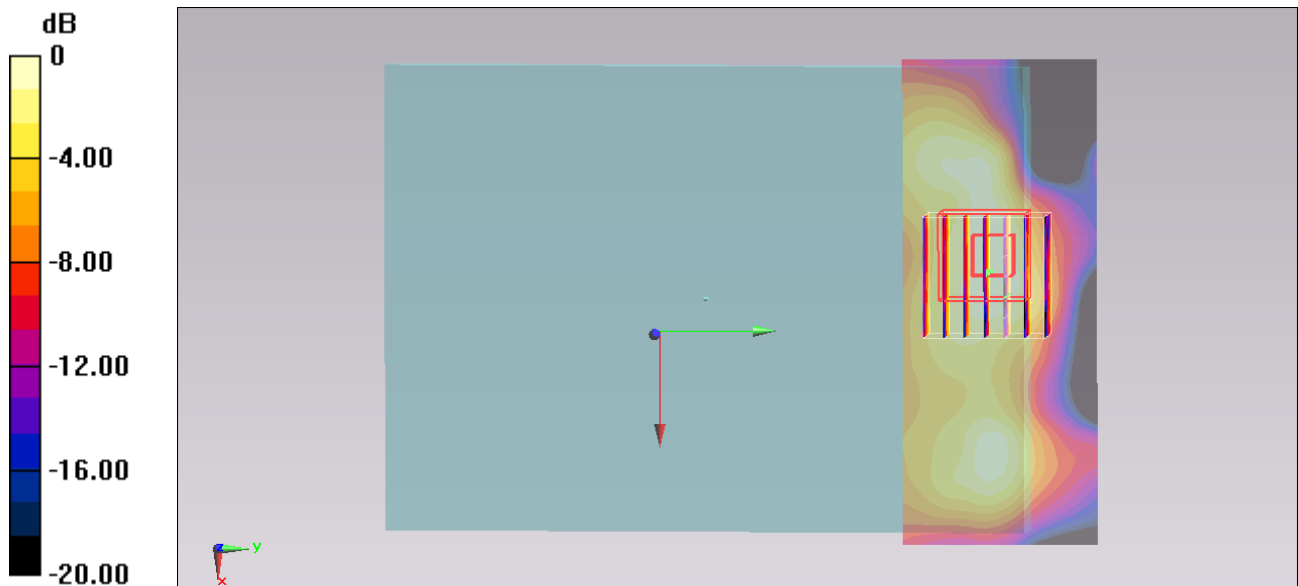Maximum value of SAR (interpolated) = 0.822 mW/g

Configuration/Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.555 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.123 mW/g
SAR(1 g) = 0.487 mW/g; SAR(10 g) = 0.263 mW/g
Maximum value of SAR (measured) = 0.820 mW/g

0 dB = 0.820 mW/g = -1.72 dB mW/g

#04_WLAN2.4GHz_802.11b 1Mbps_Edge 1_0.5cm_Ch11

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_131018 Medium parameters used: f = 2462 MHz; σ = 1.98 mho/m; ε_r = 51.553; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(6.84, 6.84, 6.84); Calibrated: 2012/12/10;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2013/1/17
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch11/Area Scan (41x111x1): Measurement grid: dx=12mm, dy=12mm
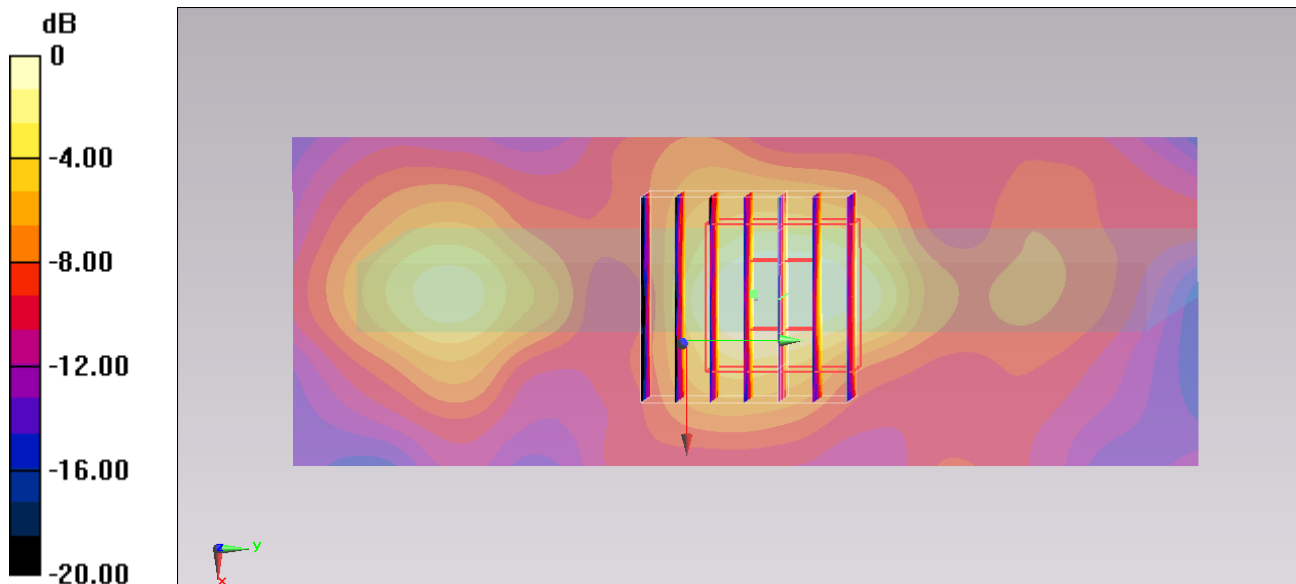Maximum value of SAR (interpolated) = 0.687 mW/g

Configuration/Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.534 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.836 mW/g
SAR(1 g) = 0.438 mW/g; SAR(10 g) = 0.211 mW/g
Maximum value of SAR (measured) = 0.653 mW/g

0 dB = 0.653 mW/g = -3.70 dB mW/g

#06_WLAN2.4GHz_802.11b 1Mbps_Edge 4_0.5cm_Ch11

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_131018 Medium parameters used: f = 2462 MHz; σ = 1.98 mho/m; ε_r = 51.553; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(6.84, 6.84, 6.84); Calibrated: 2012/12/10;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2013/1/17
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.5 (6469)

Configuration/Ch11/Area Scan (41x71x1): Measurement grid: dx=12mm, dy=12mm
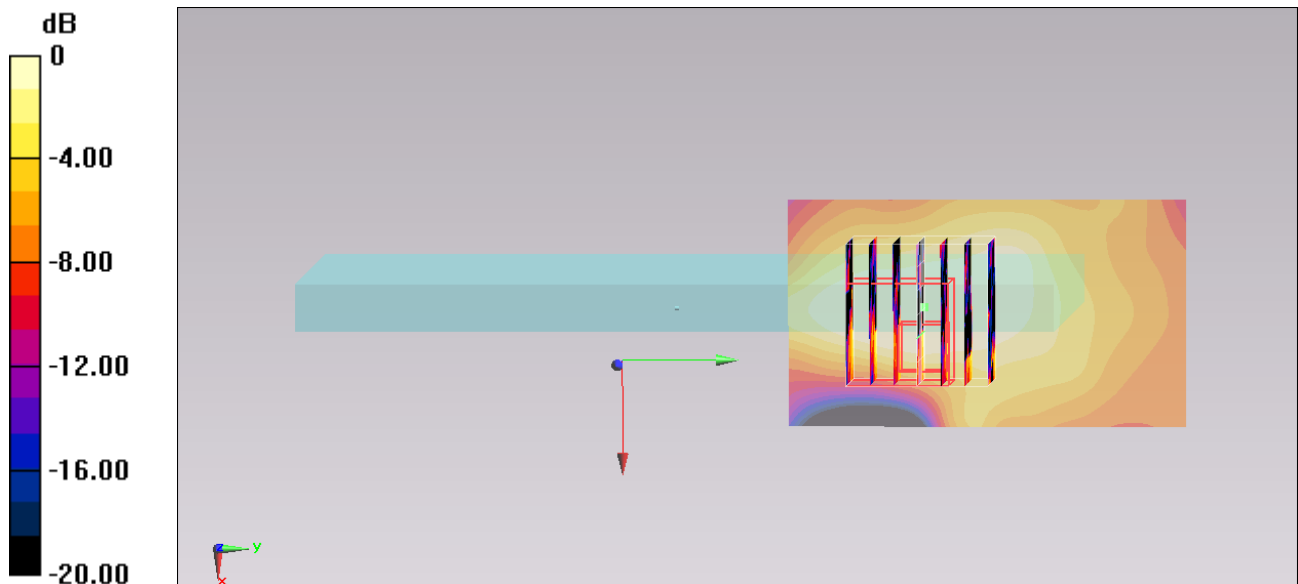Maximum value of SAR (interpolated) = 0.245 mW/g

Configuration/Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.208 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.188 mW/g
SAR(1 g) = 0.096 mW/g; SAR(10 g) = 0.028 mW/g
Maximum value of SAR (measured) = 0.155 mW/g

0 dB = 0.155 mW/g = -16.19 dB mW/g