#01 WLAN2.4G_802.11b_Bottom Face _0cm_Ch1

DUT: 272701

Communication System: 802.11b; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: MSL_2450_120821 Medium parameters used: f = 2412 MHz; σ = 1.916 mho/m; ε_r = 53.92; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.4, 7.4, 7.4); Calibrated: 2011/11/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2012/5/3
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Software: DASY5 Version; SEMCAD X Version 14.6.6 (6477)

Ch1/Area Scan (181x81x1): Measurement grid: dx=20 mm, dy=20 mm
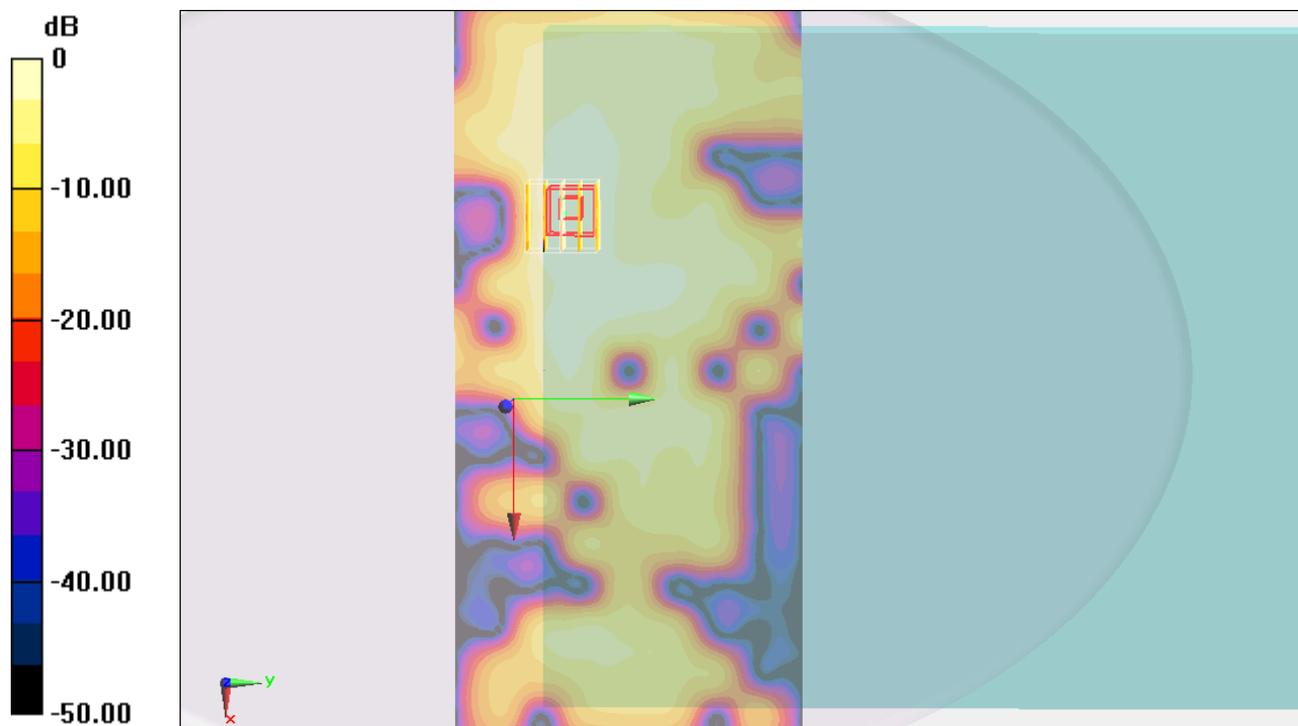Maximum value of SAR (interpolated) = 0.0779 W/kg

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.014 V/m; Power Drift = -0.133 dB
Peak SAR (extrapolated) = 0.089 mW/g
SAR(1 g) = 0.050 mW/g; SAR(10 g) = 0.027 mW/g
Maximum value of SAR (measured) = 0.0570 W/kg

0 dB = 0.0570 W/kg = -24.88 dB W/kg

#02 WLAN2.4G_802.11b_Edge 2_0cm_Ch1

DUT: 272701

Communication System: 802.11b; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: MSL_2450_120821 Medium parameters used: f = 2412 MHz; σ = 1.916 mho/m; ε_r = 53.92; ρ =

1000 kg/m^3
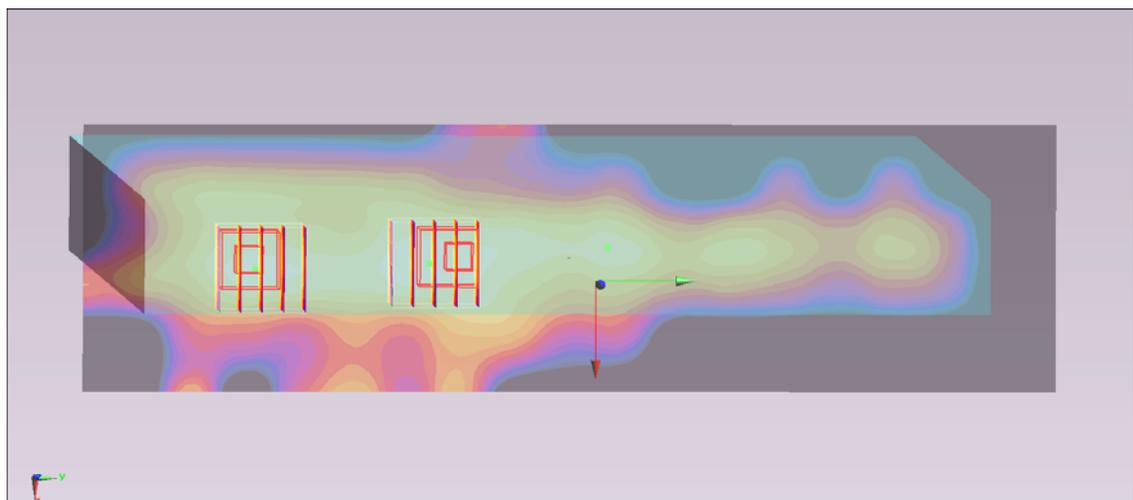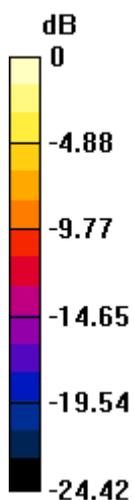Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.4, 7.4, 7.4); Calibrated: 2011/11/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2012/5/3
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Software: DASY5 Version; SEMCAD X Version 14.6.6 (6477)

Ch1/Area Scan (51x181x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.279 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.695 V/m; Power Drift = 0.133 dB
Peak SAR (extrapolated) = 0.516 mW/g
SAR(1 g) = 0.278 mW/g; SAR(10 g) = 0.145 mW/g
Maximum value of SAR (measured) = 0.308 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.695 V/m; Power Drift = 0.133 dB
Peak SAR (extrapolated) = 0.517 mW/g
SAR(1 g) = 0.277 mW/g; SAR(10 g) = 0.143 mW/g
Maximum value of SAR (measured) = 0.303 mW/g

0 dB = 0.303 mW/g = -10.37 dB mW/g

#02 WLAN2.4G_802.11b_Edge 2_0cm_Ch1_2D

DUT: 272701

Communication System: 802.11b; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: MSL_2450_120821 Medium parameters used: f = 2412 MHz; σ = 1.916 mho/m; ε_r = 53.92; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.4, 7.4, 7.4); Calibrated: 2011/11/16;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2012/5/3
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Software: DASY5 Version; SEMCAD X Version 14.6.6 (6477)

Ch1/Area Scan (51x181x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.279 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.695 V/m; Power Drift = 0.133 dB
Peak SAR (extrapolated) = 0.516 mW/g
SAR(1 g) = 0.278 mW/g; SAR(10 g) = 0.145 mW/g
Maximum value of SAR (measured) = 0.308 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.695 V/m; Power Drift = 0.133 dB
Peak SAR (extrapolated) = 0.517 mW/g
SAR(1 g) = 0.277 mW/g; SAR(10 g) = 0.143 mW/g
Maximum value of SAR (measured) = 0.303 mW/g

1g/10g Averaged SAR