#01 802.11b_Bottom_0cm_Ch6_Laptop_Battery 1

DUT: 021101

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100216 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3

Ambient Temperature：22.5 ℃； Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.19, 4.19, 4.19); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (151x151x1): Measurement grid: dx=20mm, dy=20mm
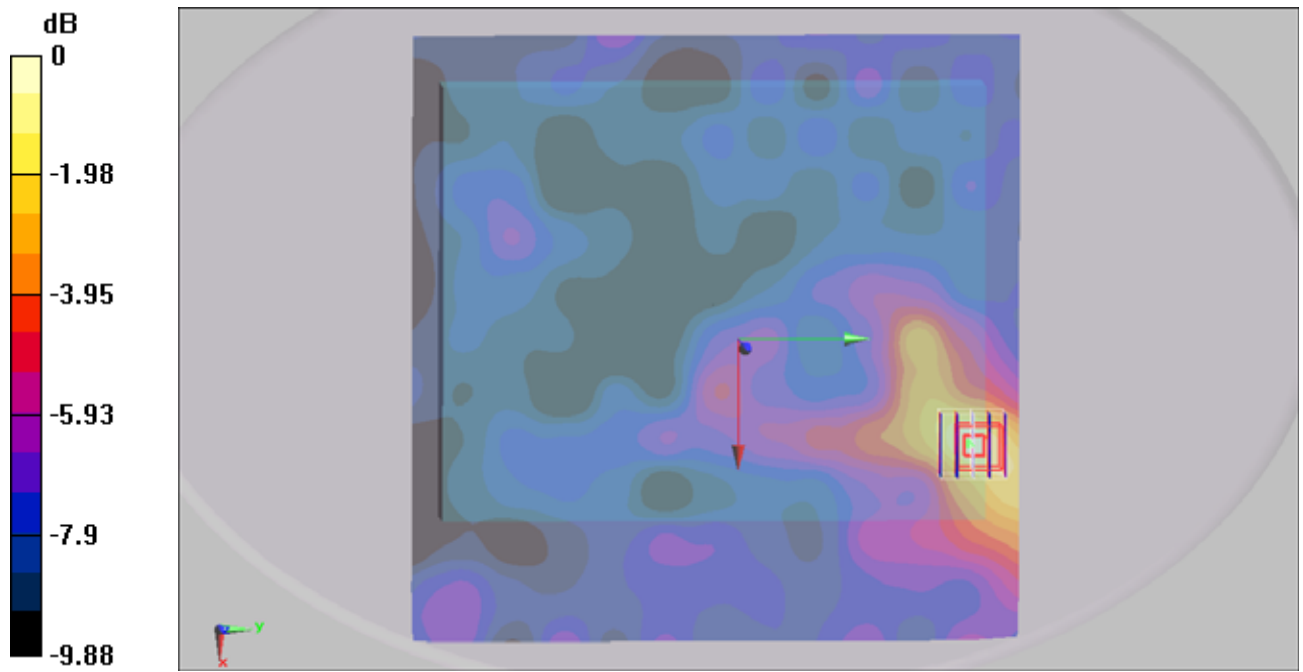Maximum value of SAR (interpolated) = 0.036 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.93 V/m; Power Drift = -0.167 dB
Peak SAR (extrapolated) = 0.085 W/kg
SAR(1 g) = 0.036 mW/g; SAR(10 g) = 0.021 mW/g
Maximum value of SAR (measured) = 0.037 mW/g

0 dB = 0.037mW/g

#02 802.11b_Bottom_0cm_Ch6_Tablet_Battery 1

DUT: 021101

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100216 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.19, 4.19, 4.19); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (151x151x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.014 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.04 V/m; Power Drift = 0.124 dB
Peak SAR (extrapolated) = 0.013 W/kg
SAR(1 g) = 0.00778 mW/g; SAR(10 g) = 0.00644 mW/g
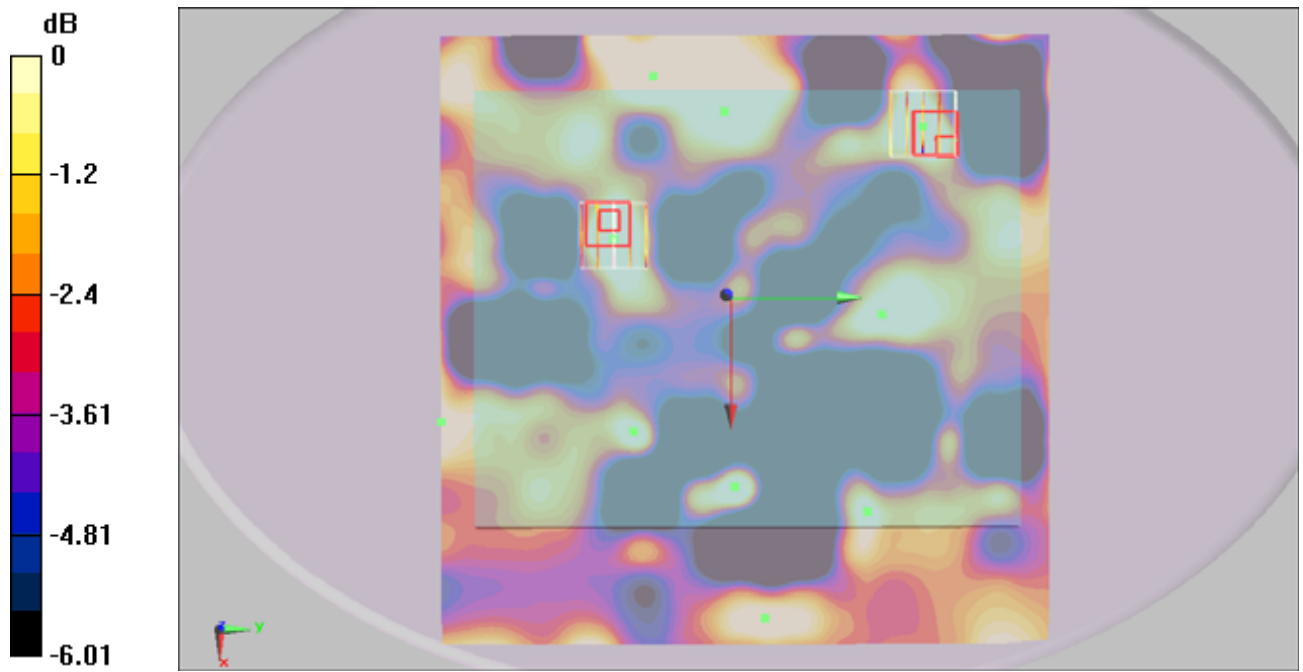Maximum value of SAR (measured) = 0.010 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.04 V/m; Power Drift = 0.124 dB
Peak SAR (extrapolated) = 0.016 W/kg
SAR(1 g) = 0.00742 mW/g; SAR(10 g) = 0.00596 mW/g
Maximum value of SAR (measured) = 0.00845 mW/g

0 dB = 0.00845mW/g

#03 802.11b_Primary Landscape_0cm_Ch6_Tablet_Battery 1

DUT: 021101

Communication System: Wifi; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100210 Medium parameters used: f = 2437 MHz; σ = 1.97 mho/m; $ε_r$ = 54.3; ρ

= 1000 kg/m^3
Ambient Temperature：23.3 ℃；Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(6.84, 6.84, 6.84); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM1; Type: SAM; Serial: TP-1477
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch6/Area Scan (61x201x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.00758 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.27 V/m; Power Drift = 0.175 dB
Peak SAR (extrapolated) = 0.023 W/kg
SAR(1 g) = 0.0061 mW/g; SAR(10 g) = 0.0028 mW/g
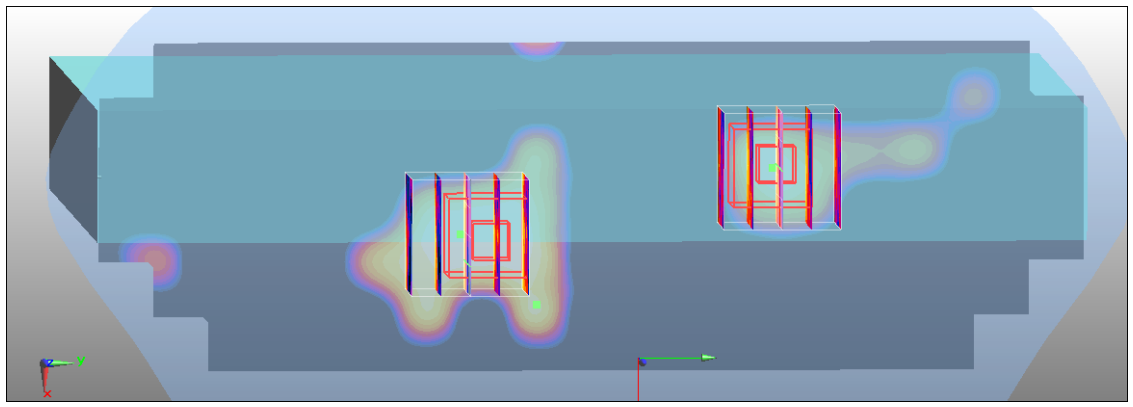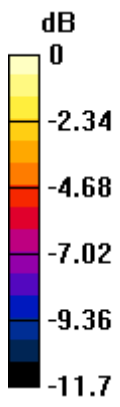Maximum value of SAR (measured) = 0.00621 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.27 V/m; Power Drift = 0.175 dB
Peak SAR (extrapolated) = 0.022 W/kg
SAR(1 g) = 0.00583 mW/g; SAR(10 g) = 0.0027 mW/g
Maximum value of SAR (measured) = 0.00693 mW/g

0 dB = 0.00693mW/g

#04 802.11b_Secondary Landscape_0cm_Ch6_Battery 1

DUT: 021101

Communication System: Wifi; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100210 Medium parameters used: f = 2437 MHz; σ = 1.97 mho/m; $ε_r$ = 54.3; ρ =

1000 kg/m^3
Ambient Temperature : 23.3 °C; Liquid Temperature : 21.4 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(6.84, 6.84, 6.84); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM1; Type: SAM; Serial: TP-1477
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch6/Area Scan (61x201x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.011 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.63 V/m; Power Drift = 0.107 dB
Peak SAR (extrapolated) = 0.00767 W/kg
SAR(1 g) = 0.00589 mW/g; SAR(10 g) = 0.00471 mW/g
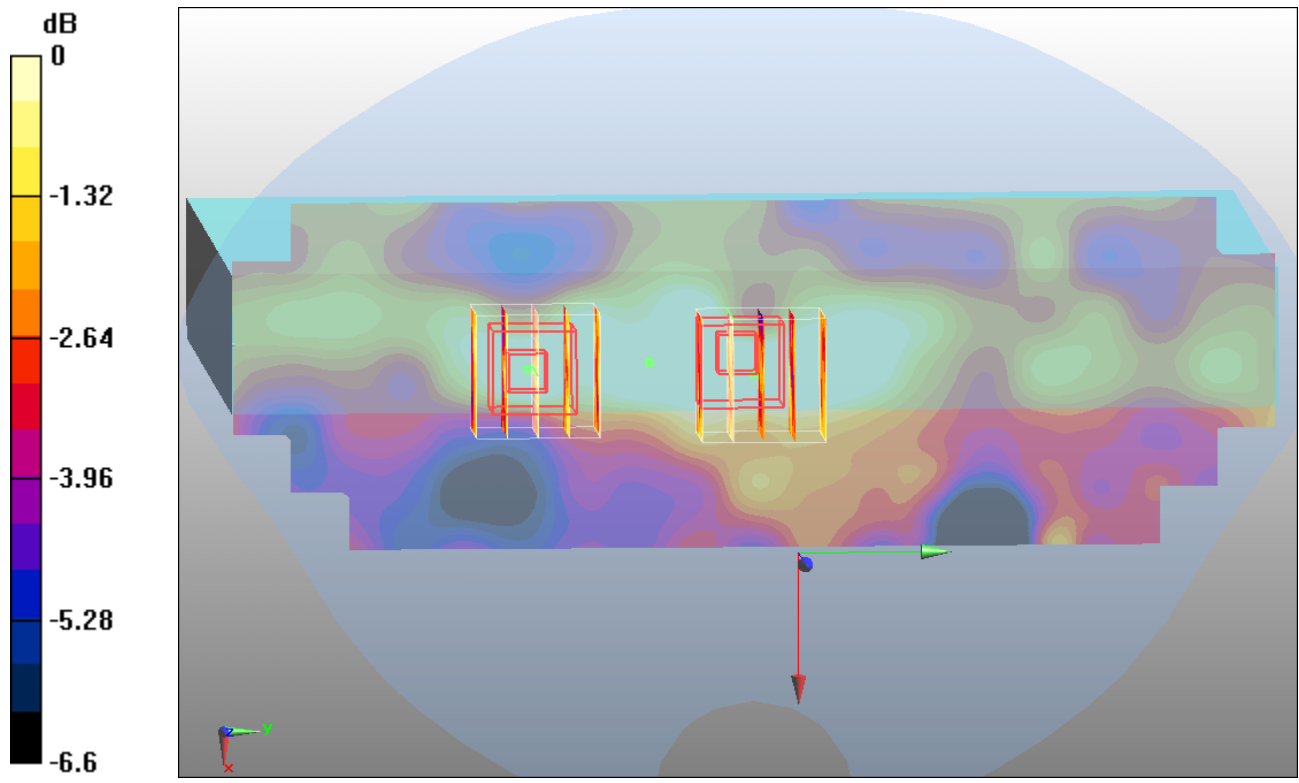Maximum value of SAR (measured) = 0.00767 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.63 V/m; Power Drift = 0.107 dB
Peak SAR (extrapolated) = 0.011 W/kg
SAR(1 g) = 0.00526 mW/g; SAR(10 g) = 0.00425 mW/g
Maximum value of SAR (measured) = 0.00694 mW/g

0 dB = 0.00694mW/g

#05 802.11b_Primary Portrait_0cm_Ch6_Tablet_Battery 1

DUT: 021101

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100216 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; ε_r = 53.6; ρ = 1000

kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.19, 4.19, 4.19); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (61x181x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.056 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.1 V/m; Power Drift = -0.101 dB
Peak SAR (extrapolated) = 0.123 W/kg
SAR(1 g) = 0.052 mW/g; SAR(10 g) = 0.026 mW/g
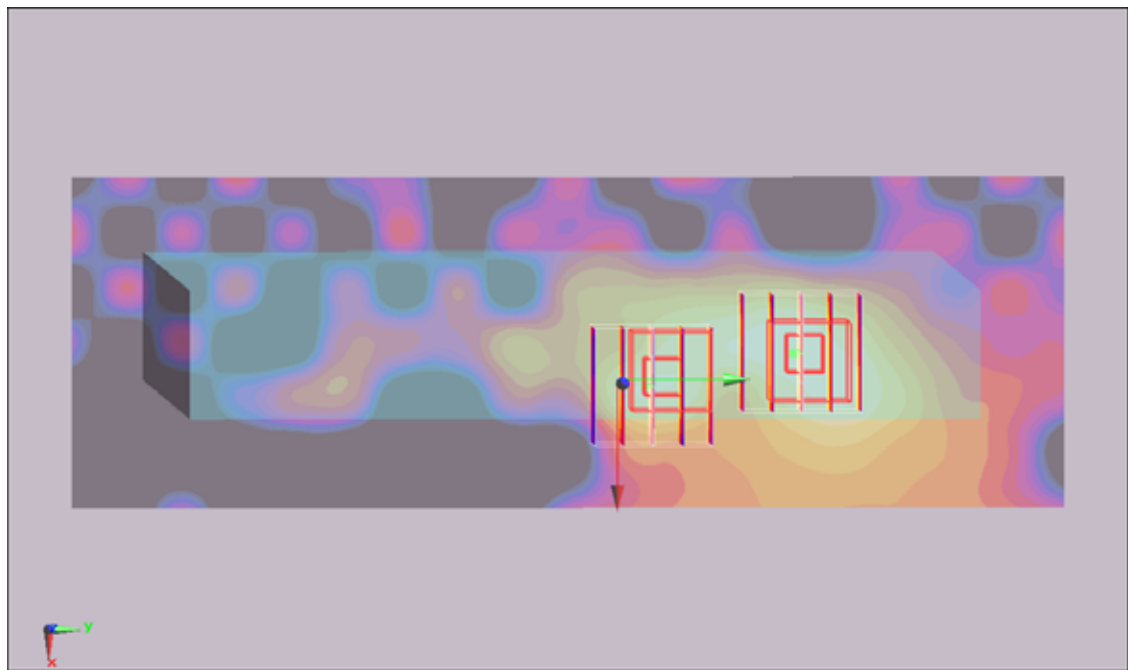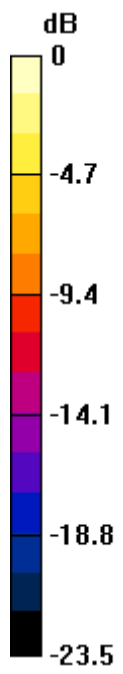Maximum value of SAR (measured) = 0.056 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.1 V/m; Power Drift = -0.101 dB
Peak SAR (extrapolated) = 0.122 W/kg
SAR(1 g) = 0.046 mW/g; SAR(10 g) = 0.020 mW/g
Maximum value of SAR (measured) = 0.052 mW/g

0 dB = 0.052mW/g

#05 802.11b_Primary Portrait_0cm_Ch6_Tablet_Battery 1_2D

DUT: 021101

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_100216 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; ε_r = 53.6; ρ = 1000

kg/m^3
Ambient Temperature 22.5 ; Liquid Temperature 21.6

DASY5 Configuration:
- Probe: ET3DV6 - SN1788; ConvF(4.19, 4.19, 4.19); Calibrated: 2009/9/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2009/9/18
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch6/Area Scan (61x181x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.056 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.1 V/m; Power Drift = -0.101 dB
Peak SAR (extrapolated) = 0.123 W/kg
SAR(1 g) = 0.052 mW/g; SAR(10 g) = 0.026 mW/g
Maximum value of SAR (measured) = 0.056 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.1 V/m; Power Drift = -0.101 dB
Peak SAR (extrapolated) = 0.122 W/kg
SAR(1 g) = 0.046 mW/g; SAR(10 g) = 0.020 mW/g
Maximum value of SAR (measured) = 0.052 mW/g

1g/10g Averaged SAR