#26 802.11b_Bottom_0cm_Ch1_GPS_Battery1

DUT: 141109

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: MSL_2450_110508 Medium parameters used: f = 2412 MHz; σ = 1.92 mho/m; ε_r = 53.9; ρ = 1000

kg/m^3
Ambient Temperature 22.6 ; Liquid Temperature 21.4

DASY5 Configuration:
- Probe: EX3DV4 - SN3754; ConvF(6.84, 6.84, 6.84); Calibrated: 2011/1/11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch1/Area Scan (151x171x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.037 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.683 V/m; Power Drift = -0.166 dB
Peak SAR (extrapolated) = 0.060 W/kg
SAR(1 g) = 0.031 mW/g; SAR(10 g) = 0.015 mW/g
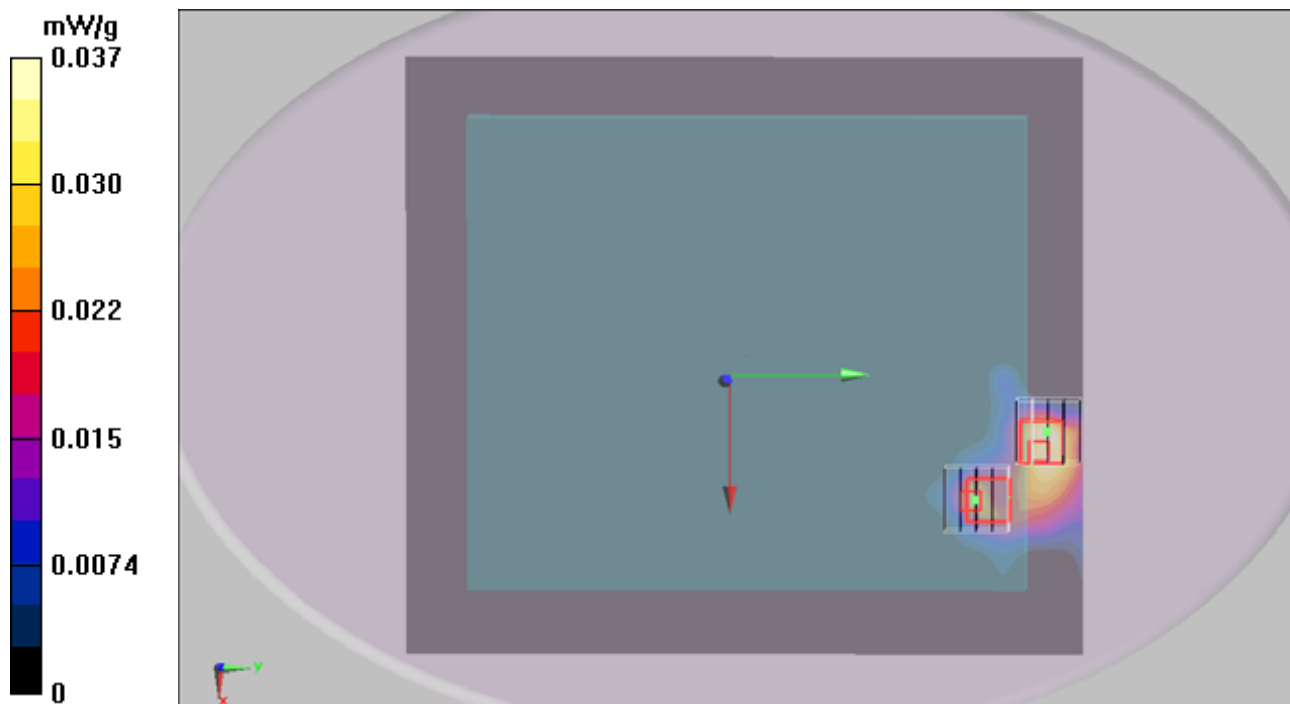Maximum value of SAR (measured) = 0.035 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.683 V/m; Power Drift = -0.166 dB
Peak SAR (extrapolated) = 0.036 W/kg
SAR(1 g) = 0.018 mW/g; SAR(10 g) = 0.00938 mW/g
Maximum value of SAR (measured) = 0.021 mW/g

#28 802.11b_Bottom_0cm_Ch1_Main_Battery1

DUT: 141109

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: MSL_2450_110508 Medium parameters used: f = 2412 MHz; σ = 1.92 mho/m; ε_r = 53.9; ρ = 1000

kg/m^3
Ambient Temperature 22.8 ; Liquid Temperature 21.4

DASY5 Configuration:
- Probe: EX3DV4 - SN3754; ConvF(6.84, 6.84, 6.84); Calibrated: 2011/1/11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch1/Area Scan (151x51x1): Measurement grid: dx=20mm, dy=20mm
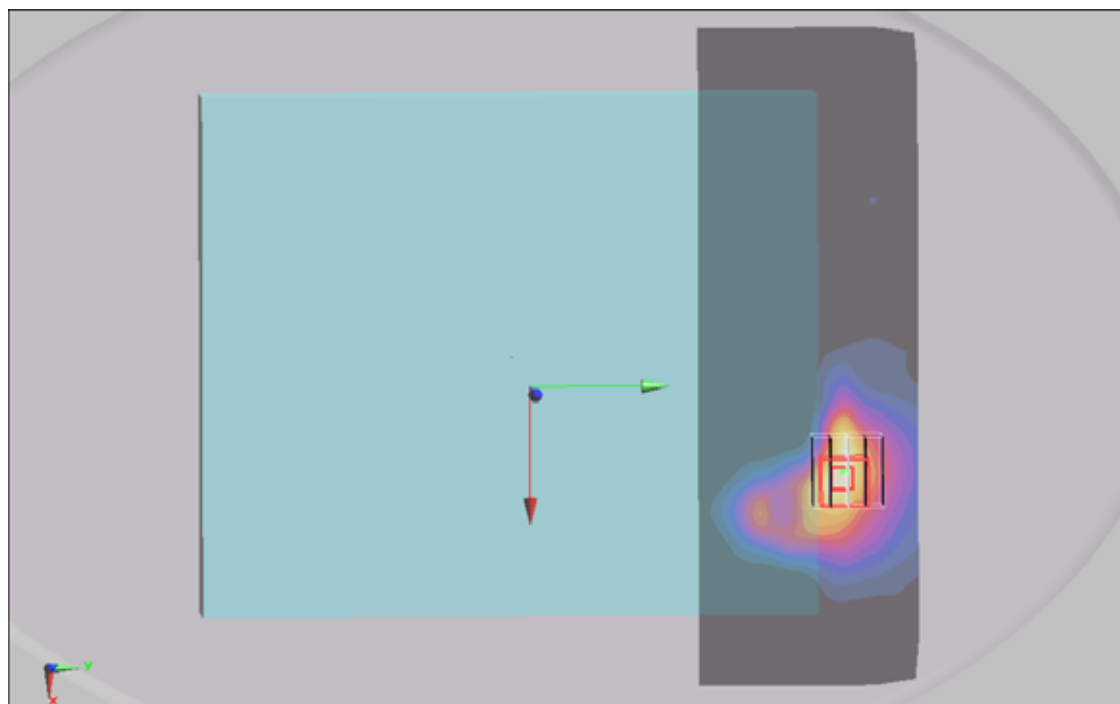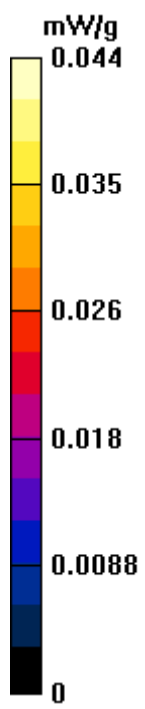Maximum value of SAR (interpolated) = 0.044 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.470 V/m; Power Drift = -0.101 dB
Peak SAR (extrapolated) = 0.060 W/kg
SAR(1 g) = 0.035 mW/g; SAR(10 g) = 0.020 mW/g
Maximum value of SAR (measured) = 0.038 mW/g

#28 802.11b_Bottom_0cm_Ch1_Main_Battery1_2D

DUT: 141109

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: MSL_2450_110508 Medium parameters used: f = 2412 MHz; σ = 1.92 mho/m; ε_r = 53.9; ρ = 1000

kg/m^3
Ambient Temperature 22.8 ; Liquid Temperature 21.4

DASY5 Configuration:
- Probe: EX3DV4 - SN3754; ConvF(6.84, 6.84, 6.84); Calibrated: 2011/1/11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch1/Area Scan (151x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.044 mW/g

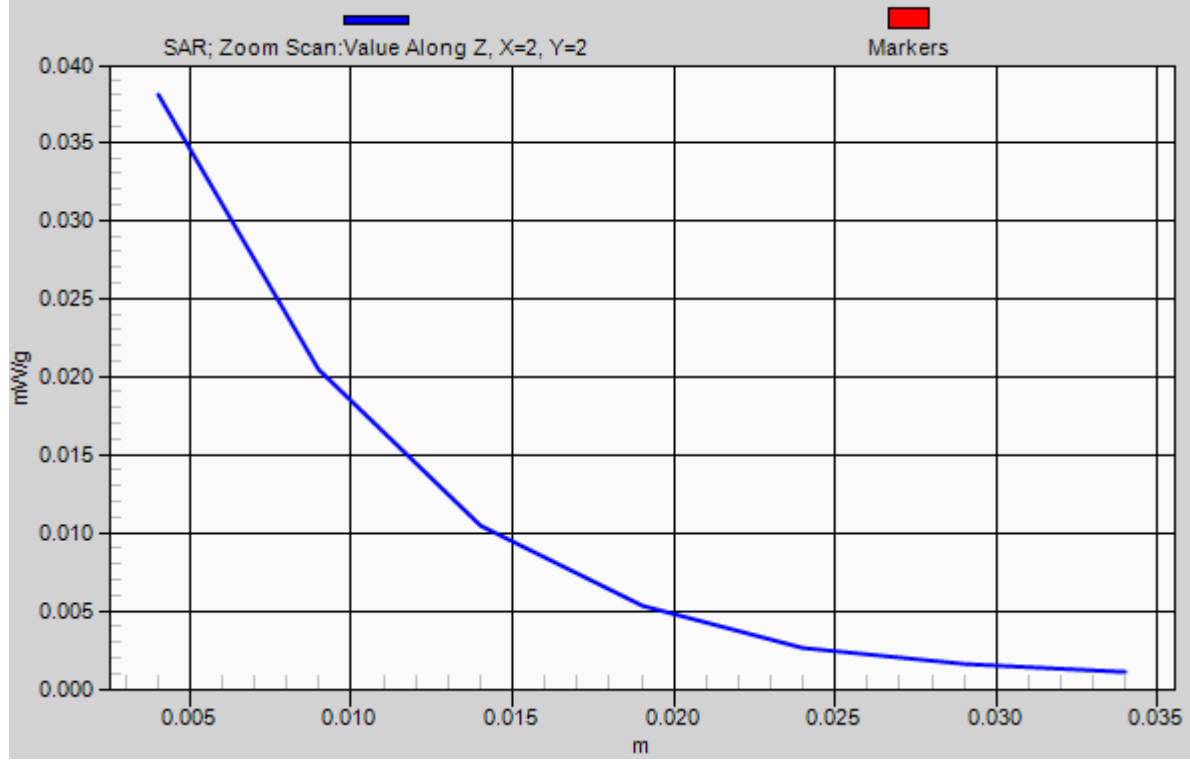**Ch1/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.470 V/m; Power Drift = -0.101 dB
Peak SAR (extrapolated) = 0.060 W/kg
SAR(1 g) = 0.035 mW/g; SAR(10 g) = 0.020 mW/g
Maximum value of SAR (measured) = 0.038 mW/g

1g/10g Averaged SAR

#29 802.11b_Bottom_0cm_Ch1_Main_Battery2

DUT: 141109

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: MSL_2450_110508 Medium parameters used: f = 2412 MHz; σ = 1.92 mho/m; ε_r = 53.9; ρ = 1000

kg/m^3
Ambient Temperature 22.6 ; Liquid Temperature 21.4

DASY5 Configuration:
- Probe: EX3DV4 - SN3754; ConvF(6.84, 6.84, 6.84); Calibrated: 2011/1/11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/1/13
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch1/Area Scan (151x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.018 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.431 V/m; Power Drift = -0.142 dB
Peak SAR (extrapolated) = 0.037 W/kg
SAR(1 g) = 0.018 mW/g; SAR(10 g) = 0.010 mW/g
Maximum value of SAR (measured) = 0.019 mW/g