

#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; $\sigma = 1.92$ mho/m; $\epsilon_r = 53.9$; $\rho = 1000$ kg/m³

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

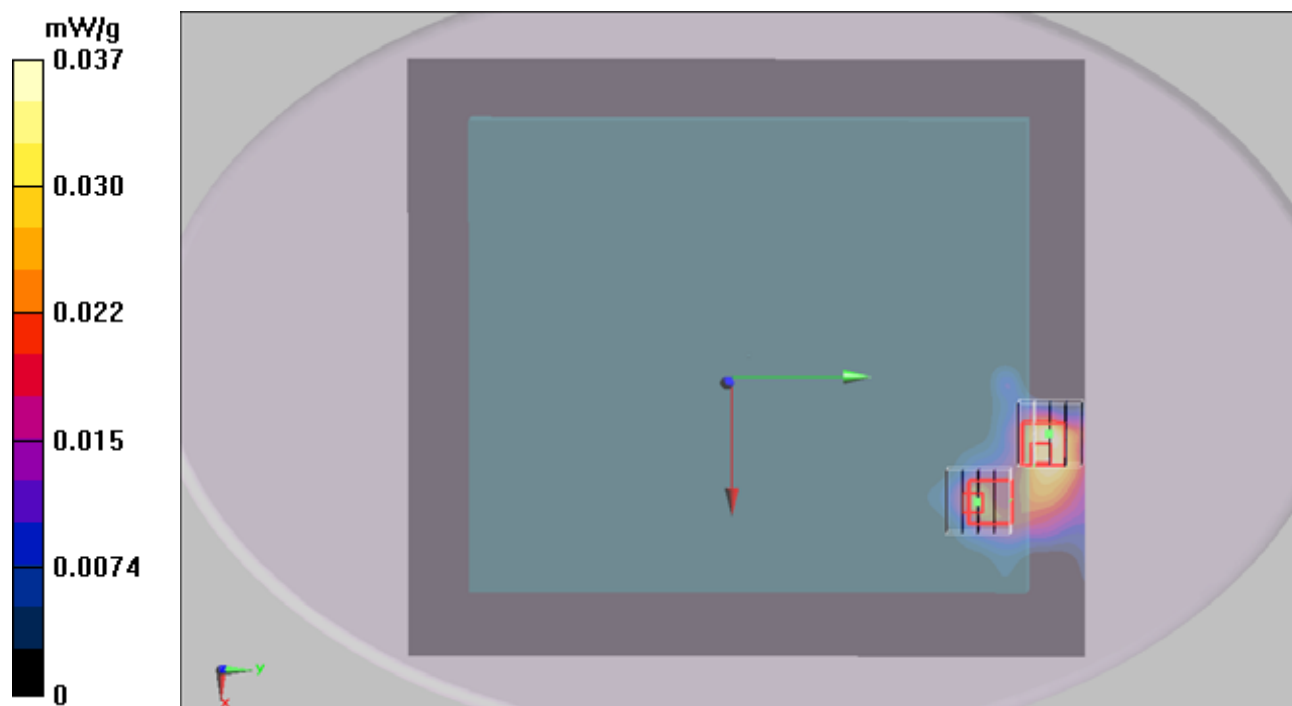
Ch1/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

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: $f = 2412 \text{ MHz}$; $\sigma = 1.92 \text{ mho/m}$; $\epsilon_r = 53.9$; $\rho = 1000 \text{ kg/m}^3$

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: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.044 mW/g

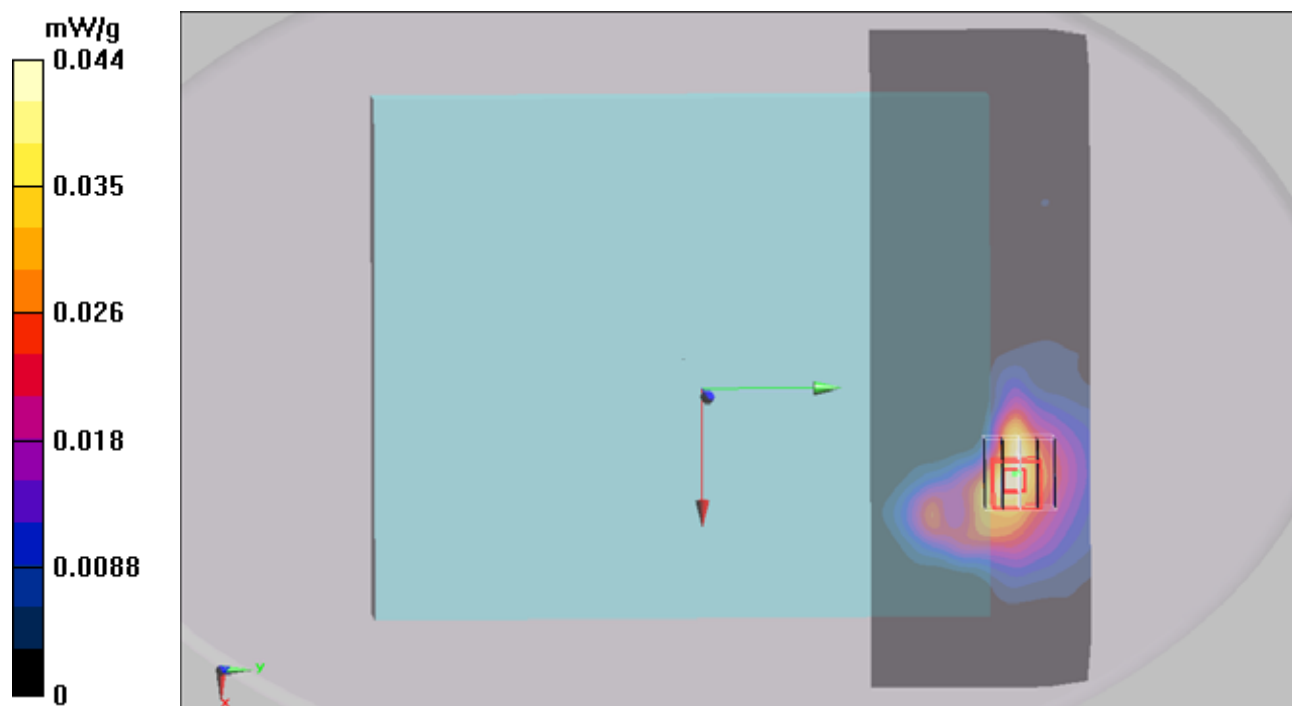
Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

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: $f = 2412 \text{ MHz}$; $\sigma = 1.92 \text{ mho/m}$; $\epsilon_r = 53.9$; $\rho = 1000 \text{ kg/m}^3$

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: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.044 mW/g

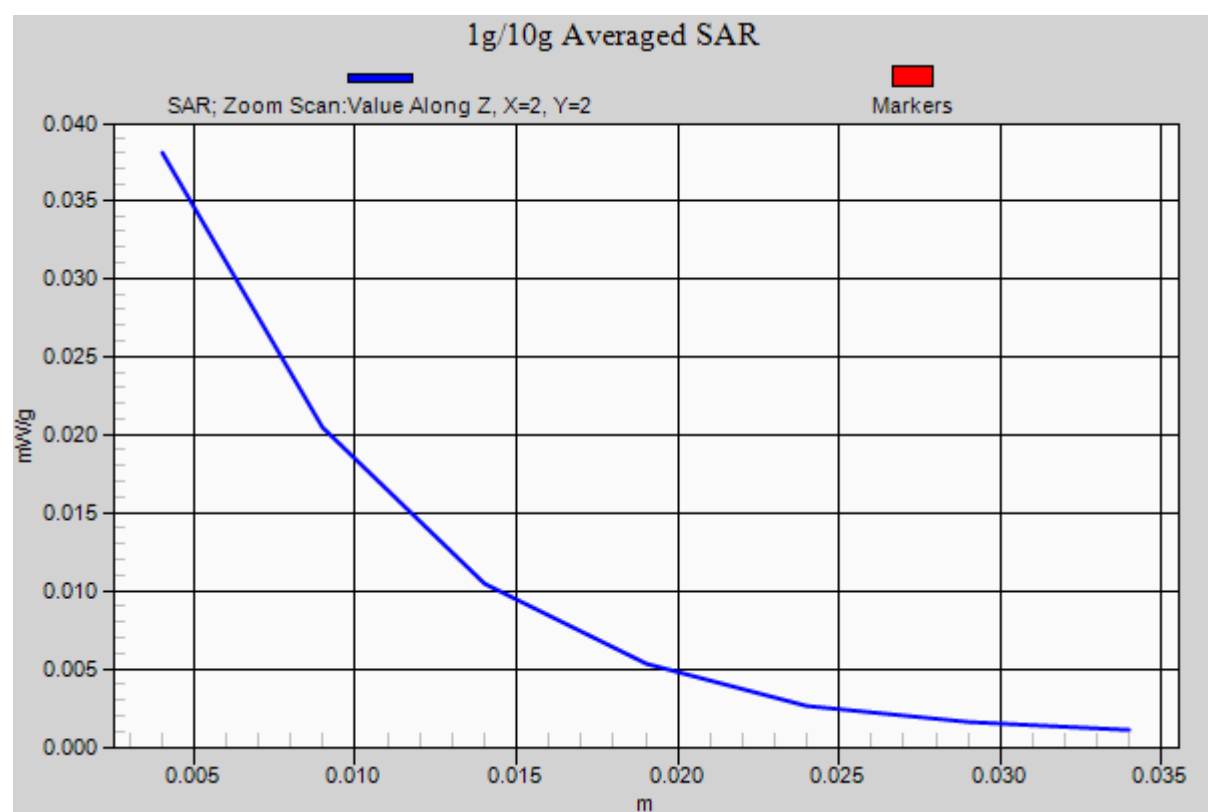
Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

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



#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: $f = 2412 \text{ MHz}$; $\sigma = 1.92 \text{ mho/m}$; $\epsilon_r = 53.9$; $\rho = 1000 \text{ kg/m}^3$

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: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (interpolated) = 0.018 mW/g

Ch1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

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

