P01 802.11b_Bottom_0cm_Ch01_ANT1

DUT: 120313E11

Communication System: WLAN_2.4G; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: B2450_0314 Medium parameters used: f = 2412 MHz; σ = 1.926 mho/m; ε_r = 51.24; ρ =

1000 kg/m^3
Ambient Temperature：21.4 ℃；Liquid Temperature：20.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3800; ConvF(6.75, 6.75, 6.75); Calibrated: 2011/08/05
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1277; Calibrated: 2011/07/29
- Phantom: ELI v4.0; Type: QDOVA001BA; Serial: TP:1043
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.6.4 (4989)

Ch01/Area Scan (161x211x1): Measurement grid: dx=20mm, dy=20mm
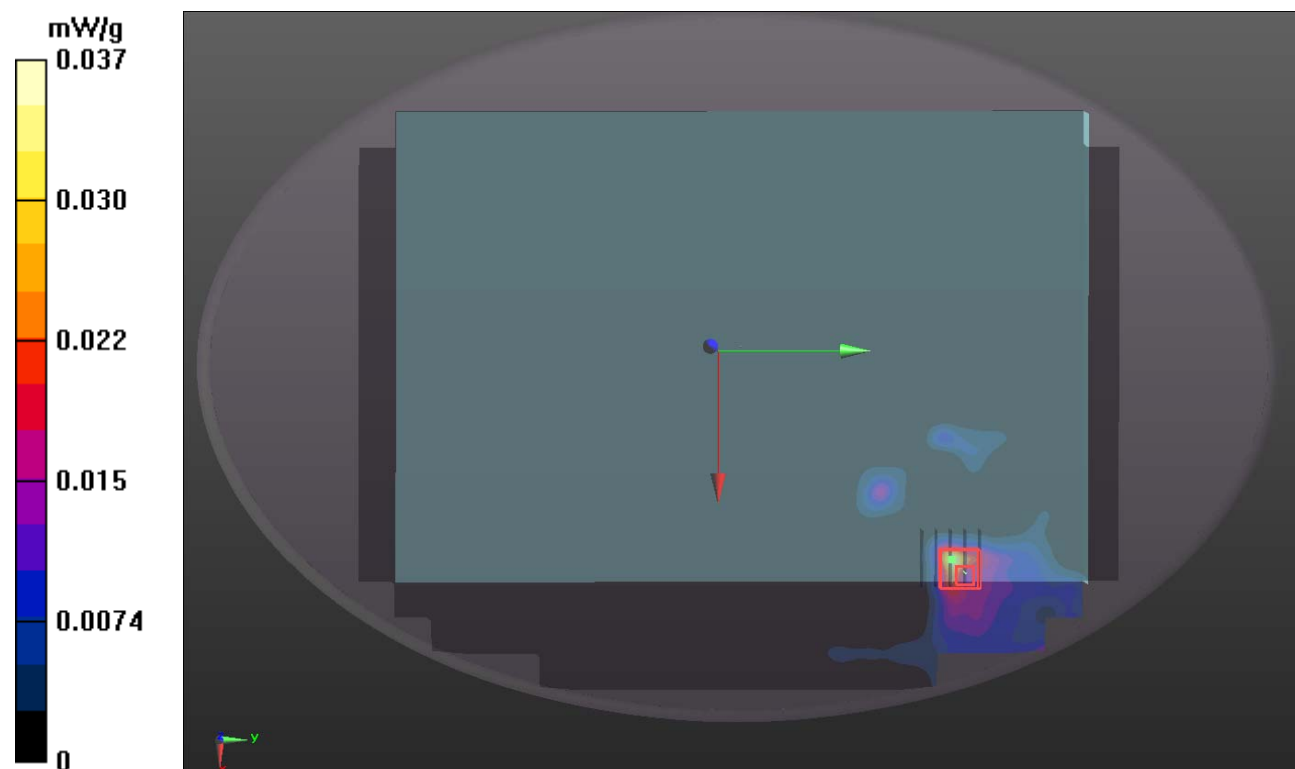Maximum value of SAR (interpolated) = 0.037 mW/g

Ch01/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.175 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.0200
SAR(1 g) = 0.011 mW/g; SAR(10 g) = 0.00564 mW/g
Maximum value of SAR (measured) = 0.016 mW/g

P03 802.11b_Bottom_0cm_Ch01_ANT2

DUT: 120313E11

Communication System: WLAN_2.4G; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: B2450_0314 Medium parameters used: f = 2412 MHz; σ = 1.926 mho/m; ε_r = 51.24; ρ =

1000 kg/m^3
Ambient Temperature：21.4 ℃；Liquid Temperature：20.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3800; ConvF(6.75, 6.75, 6.75); Calibrated: 2011/08/05
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1277; Calibrated: 2011/07/29
- Phantom: ELI v4.0; Type: QDOVA001BA; Serial: TP:1043
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.6.4 (4989)

Ch01/Area Scan (71x81x1): Measurement grid: dx=20mm, dy=20mm
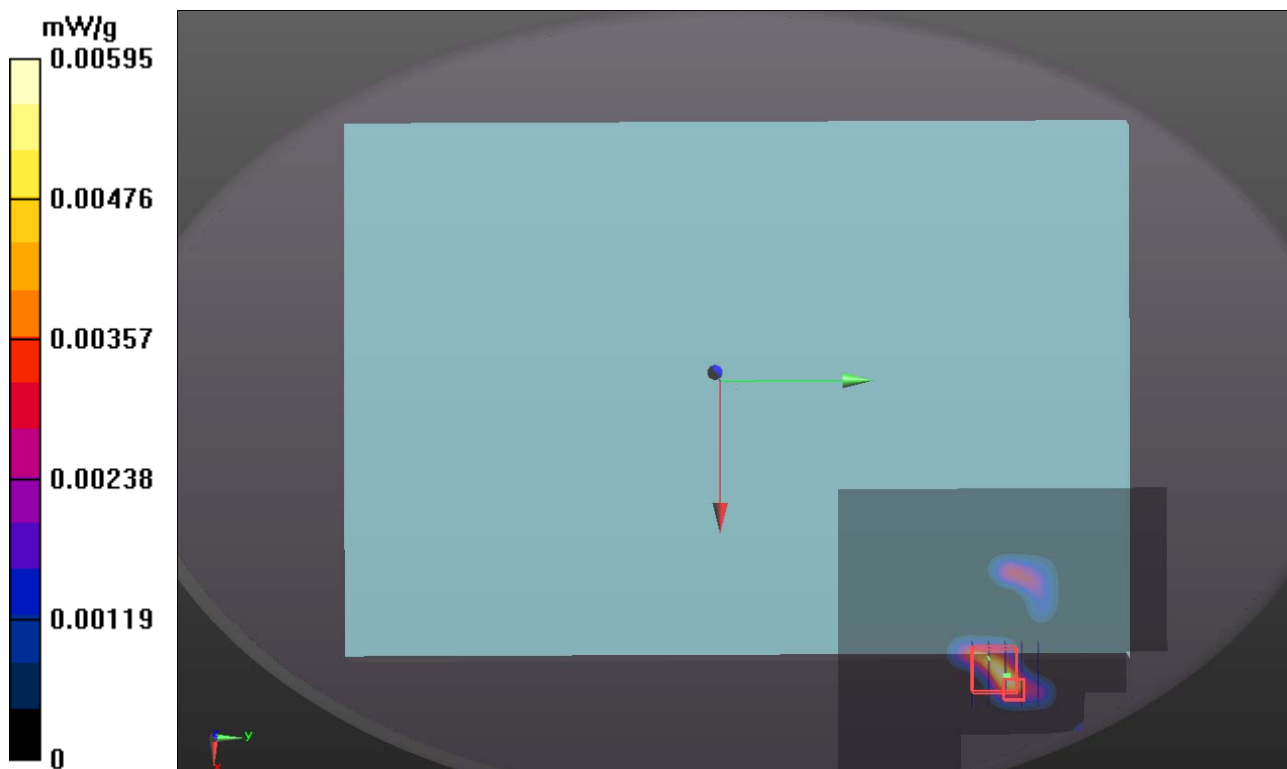Maximum value of SAR (interpolated) = 0.00595 mW/g

Ch01/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0 V/m; Power Drift = 0 dB
Peak SAR (extrapolated) = 0.006360
SAR(1 g) = 0.00197 mW/g; SAR(10 g) = 0.000692 mW/g
Maximum value of SAR (measured) = 0.00388 mW/g

P04 802.11b_Bottom_0cm_Ch01_Ant3

DUT: 120313E11

Communication System: 802.11b; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: B2450_0407 Medium parameters used: f = 2412 MHz; σ = 1.92 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Ambient Temperature：22.1 ℃；Liquid Temperature：21.0 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3800; ConvF(6.75, 6.75, 6.75); Calibrated: 2011/08/05
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2011/06/24
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1039
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch01/Area Scan (161x221x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.081 mW/g

Ch01/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.549 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.164 W/kg
SAR(1 g) = 0.071 mW/g; SAR(10 g) = 0.032 mW/g
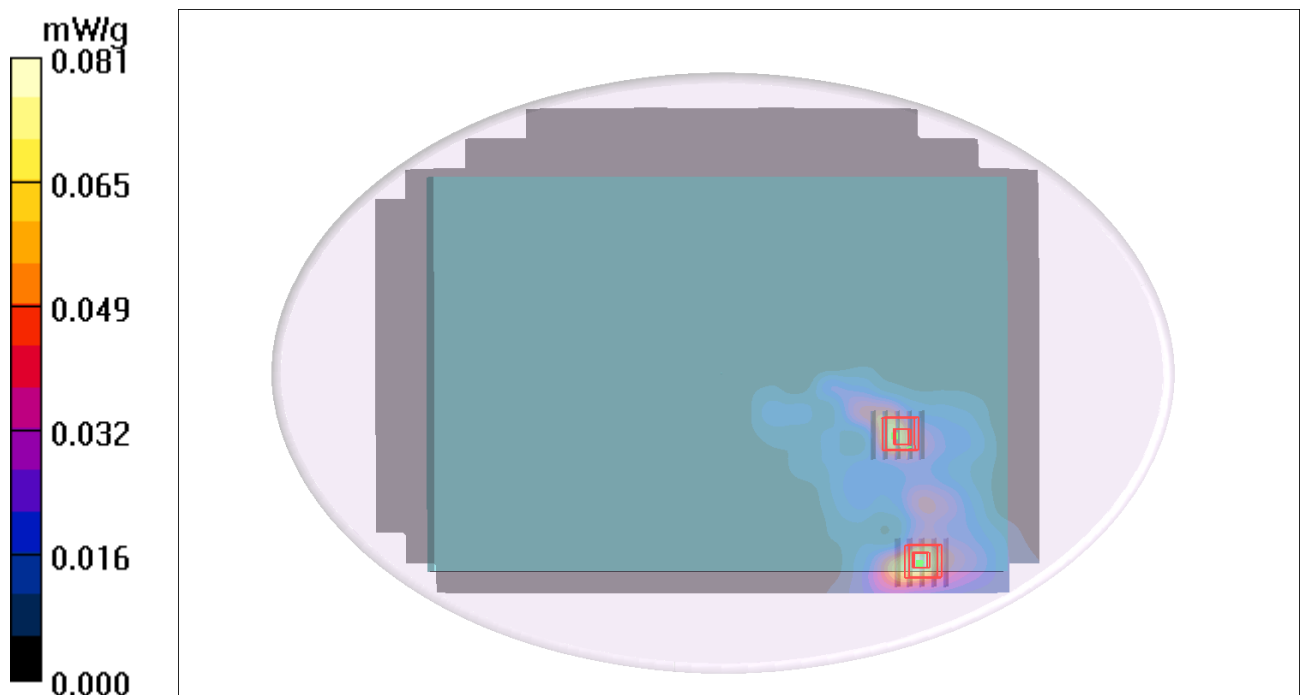Maximum value of SAR (measured) = 0.107 mW/g

Ch01/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.549 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.109 W/kg
SAR(1 g) = 0.055 mW/g; SAR(10 g) = 0.027 mW/g
Maximum value of SAR (measured) = 0.079 mW/g

1g/10g Averaged SAR

SAR; Zoom Scan:Value Along Z, X=1, Y=3