#19 802.11n_20M_Bottom_0cm_Ch6_Battery 1

DUT: 9O0204

Communication System: 802.11n; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_091012 Medium parameters used: f = 2437 MHz; σ = 1.9 mho/m; ε_r = 53.2; ρ = 1000

kg/m^3
Ambient Temperature 22.5 ; Liquid Temperature 21.3

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(3.96, 3.96, 3.96); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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 (51x201x1): Measurement grid: dx=15mm, dy=15mm
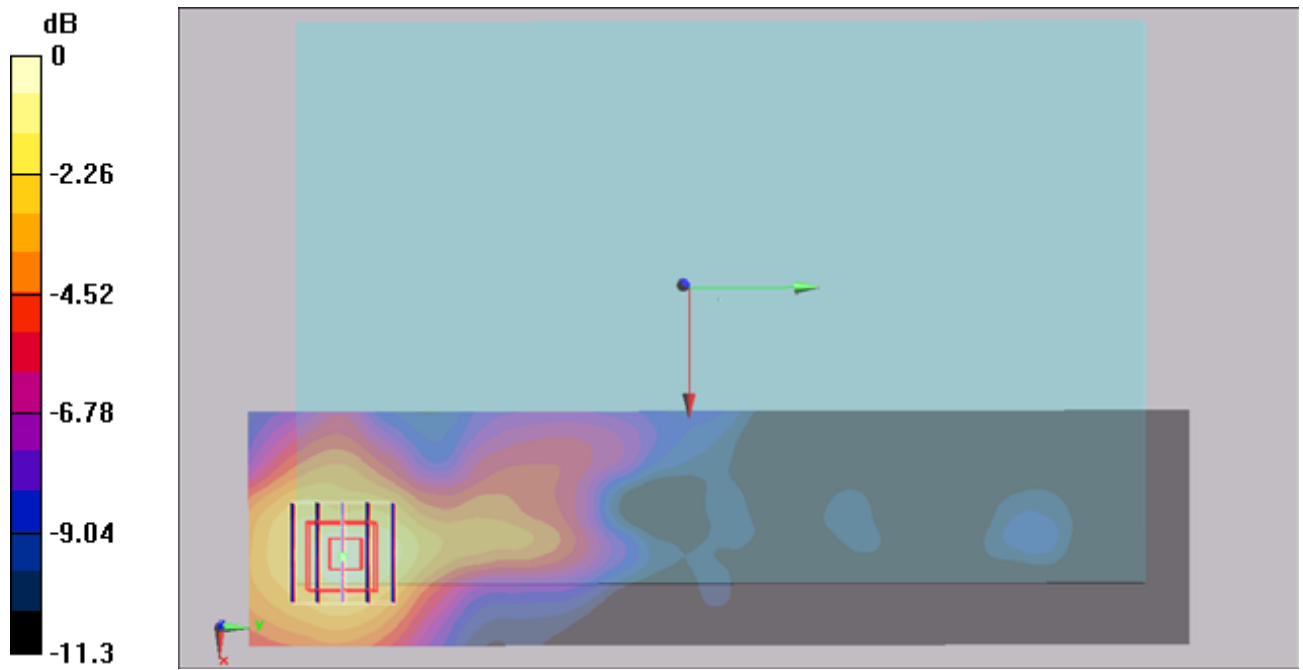Maximum value of SAR (interpolated) = 0.073 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.79 V/m; Power Drift = -0.112 dB
Peak SAR (extrapolated) = 0.135 W/kg
SAR(1 g) = 0.068 mW/g; SAR(10 g) = 0.040 mW/g
Maximum value of SAR (measured) = 0.073 mW/g

0 dB = 0.073mW/g

#19 802.11n_20M_Bottom_0cm_Ch6_Battery 1_2D

DUT: 9O0204

Communication System: 802.11n; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_091012 Medium parameters used: f = 2437 MHz; σ = 1.9 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3
Ambient Temperature   22.5   ; Liquid Temperature   21.3

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(3.96, 3.96, 3.96); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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 (51x201x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.073 mW/g

Ch6/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.79 V/m; Power Drift = -0.112 dB
Peak SAR (extrapolated) = 0.135 W/kg
SAR(1 g) = 0.068 mW/g; SAR(10 g) = 0.040 mW/g
Maximum value of SAR (measured) = 0.073 mW/g