Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2011/3/19

System Check_Body_835MHz_110319

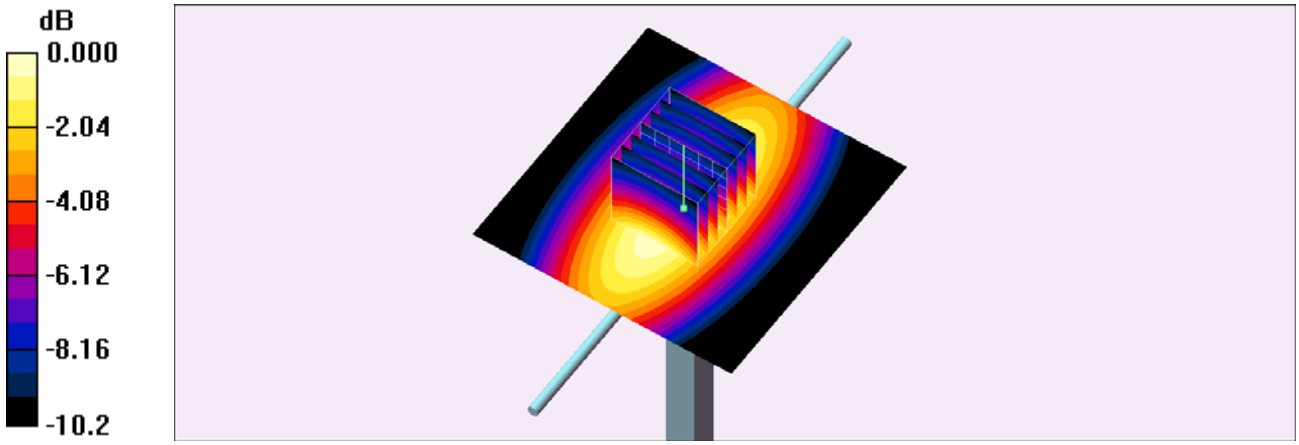
DUT: Dipole 835 MHz

Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium: MSL_850_110319 Medium parameters used: f = 835 MHz; σ = 0.975 mho/m; ε_r = 52.9; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃； Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(8.84, 8.84, 8.84); Calibrated: 2010/9/20
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Pin=100mW/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.987 mW/g

Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 31.8 V/m; Power Drift = -0.001 dB
Peak SAR (extrapolated) = 1.37 W/kg
SAR(1 g) = 0.916 mW/g; SAR(10 g) = 0.601 mW/g
Maximum value of SAR (measured) = 0.987 mW/g



0 dB = 0.987mW/g

System Check_Body_1900MHz_110319

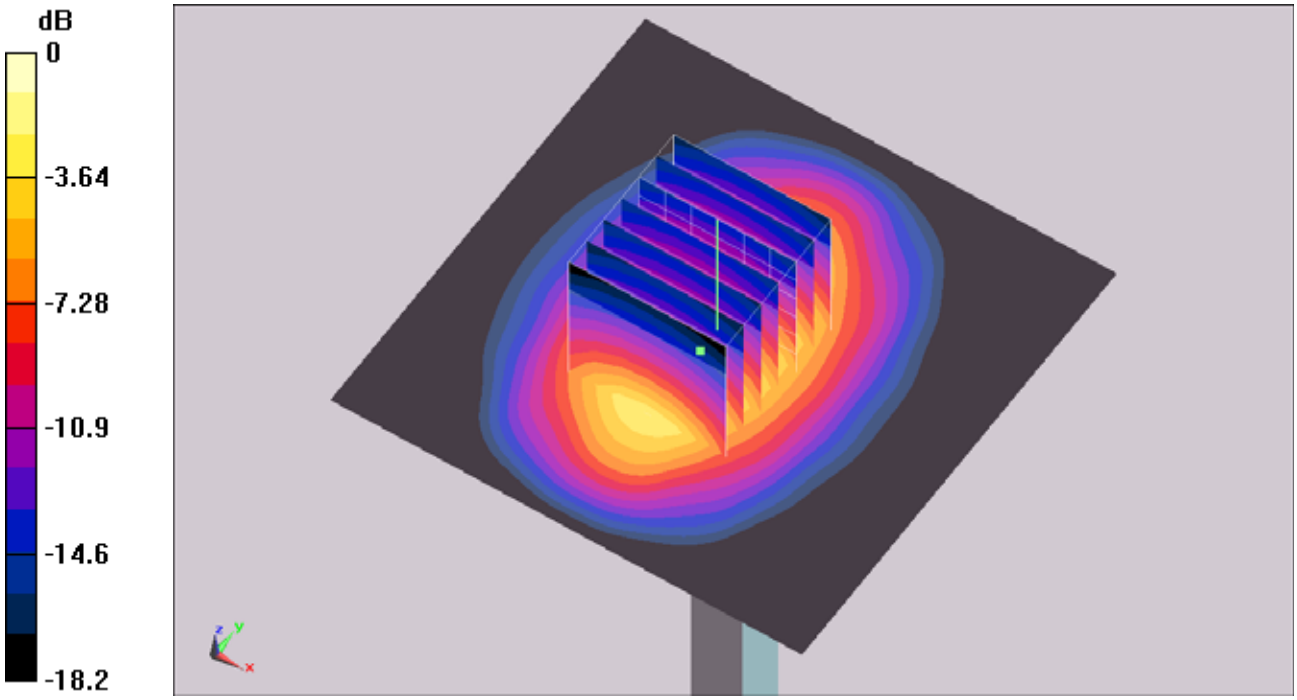
DUT: Dipole 1900 MHz

Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: MSL_1900_110319 Medium parameters used: f = 1900 MHz; σ = 1.5 mho/m; ε_r = 54.8; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3731; ConvF(7.6, 7.6, 7.6); Calibrated: 2010/7/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2010/10/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Pin=100mW/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 4.94 mW/g

Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 56.1 V/m; Power Drift = 0.075 dB
Peak SAR (extrapolated) = 8.27 W/kg
SAR(1 g) = 4.29 mW/g; SAR(10 g) = 2.2 mW/g
Maximum value of SAR (measured) = 4.79 mW/g



0 dB = 4.79mW/g