System Check_Body_2450MHz_120503

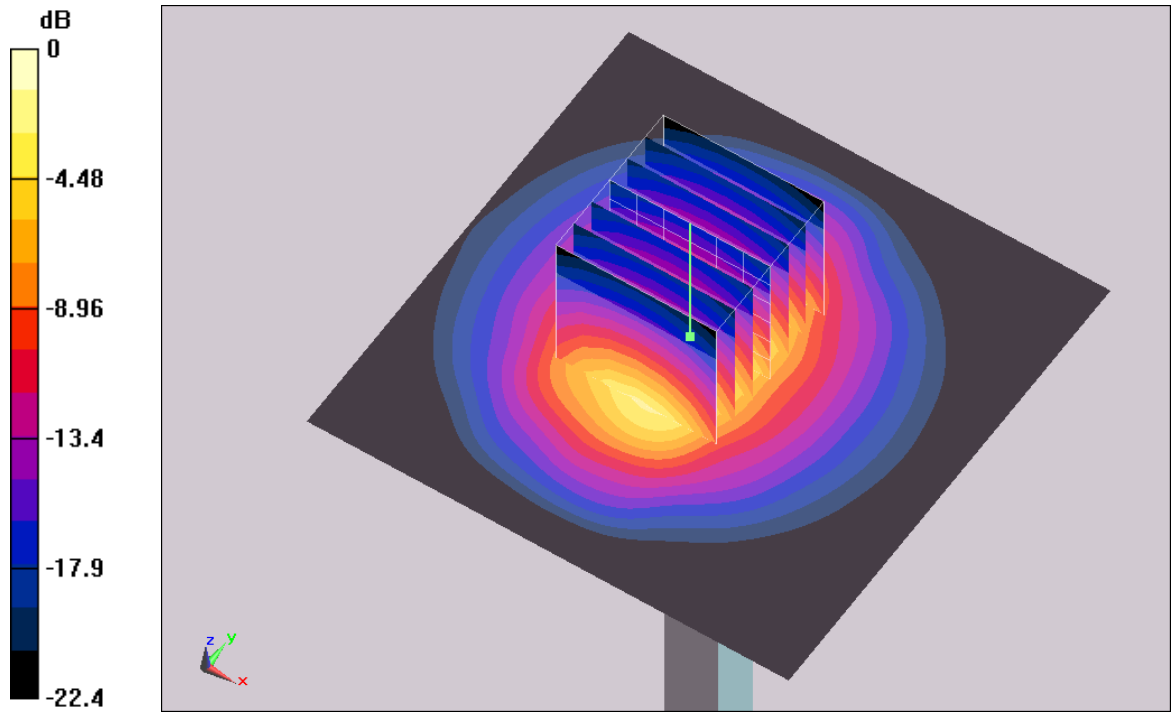
DUT: D2450V2-SN:736

Communication System: CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium: MSL_2450_120503 Medium parameters used: f = 2450 MHz; σ = 1.96 mho/m; ε_r = 54.5; ρ = 1000 kg/m^3
Ambient Temperature：22.7 ℃; Liquid Temperature：21.7 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.28, 4.28, 4.28); Calibrated: 2011/9/12
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2011/6/20
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Software: DASY5 Version; SEMCAD X Version 13.4 Build 45

Pin=250mW/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 15.3 mW/g

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 83.3 V/m; Power Drift = 0.067 dB
Peak SAR (extrapolated) = 30.3 W/kg
SAR(1 g) = 13.7 mW/g; SAR(10 g) = 6.16 mW/g
Maximum value of SAR (measured) = 15.6 mW/g



0 dB = 15.6mW/g

System Check_Body_5200MHz_120425

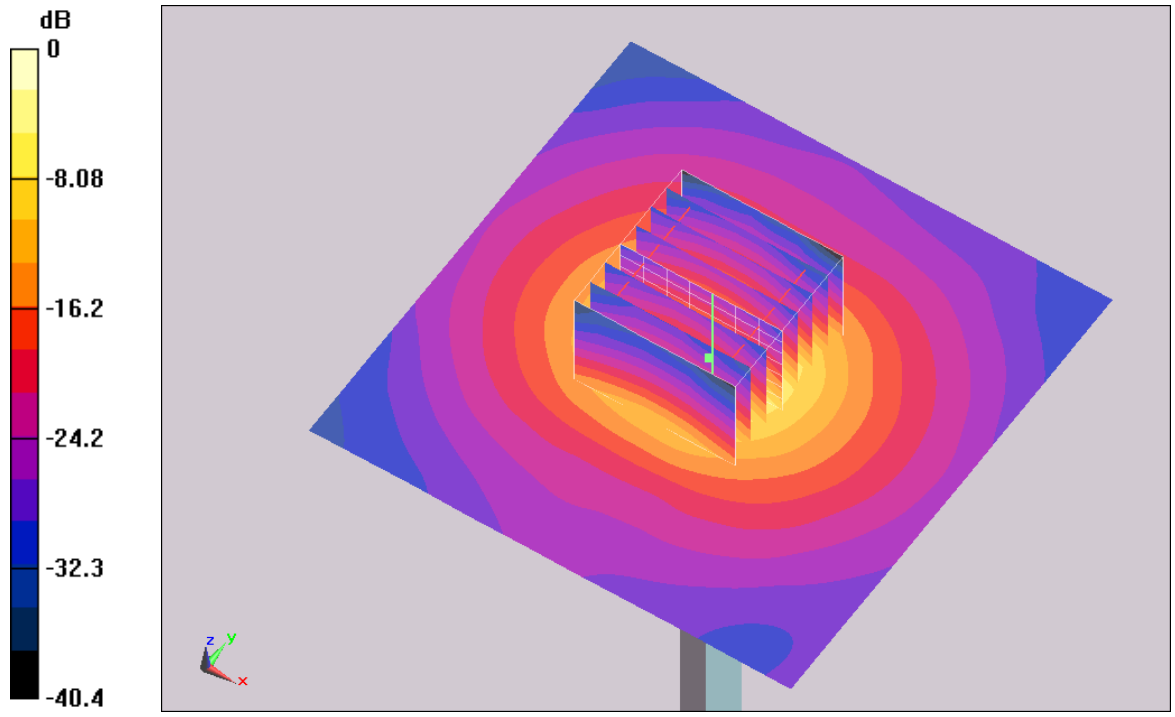
DUT: Dipole 5GHz

Communication System: CW; Frequency: 5200 MHz;Duty Cycle: 1:1
Medium: MSL_5G_120425 Medium parameters used: f = 5200 MHz; σ = 5.37 mho/m; ε_r = 48.5; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(4.22, 4.22, 4.22); Calibrated: 2011/6/20
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011/12/7
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Software: DASY5 Version; SEMCAD X Version 13.4 Build 45

Pin=250mW/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 32.9 mW/g

Pin=250mW/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 89.1 V/m; Power Drift = -0.042 dB
Peak SAR (extrapolated) = 60.3 W/kg
SAR(1 g) = 18.1 mW/g; SAR(10 g) = 5.13 mW/g
Maximum value of SAR (measured) = 29.8 mW/g



0 dB = 29.8mW/g

System Check_Body_5200MHz_120507

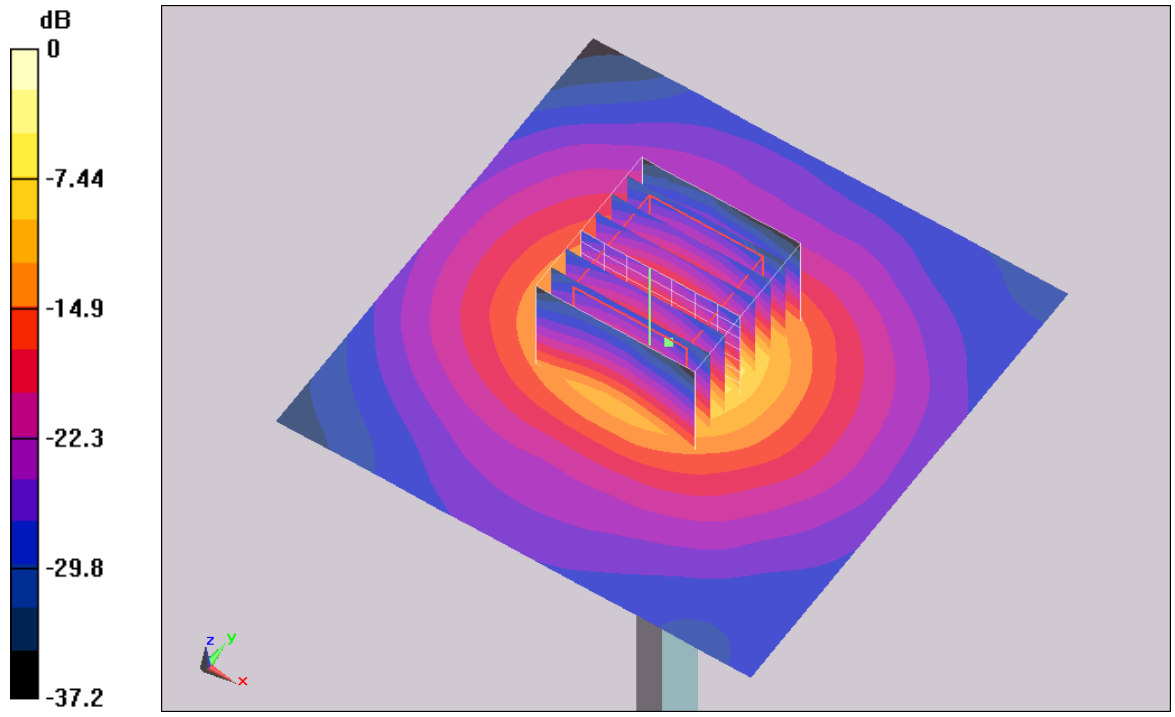
DUT: D5GHzV2-SN:1006

Communication System: CW; Frequency: 5200 MHz;Duty Cycle: 1:1
Medium: MSL_5G_120507 Medium parameters used: f = 5200 MHz; σ = 5.33 mho/m; ε_r = 47.5; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(4.48, 4.48, 4.48); Calibrated: 2011/11/16
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2011/11/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Software: DASY5 Version; SEMCAD X Version 13.4 Build 45

Pin=250mW/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 44.1 mW/g

Pin=250mW/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 82.36 V/m; Power Drift = 0.036 dB
Peak SAR (extrapolated) = 82.72 W/kg
SAR(1 g) = 18.7 mW/g; SAR(10 g) = 5.3 mW/g
Maximum value of SAR (measured) = 33.4 mW/g



0 dB = 33.4mW/g

System Check_Body_5500MHz_120507

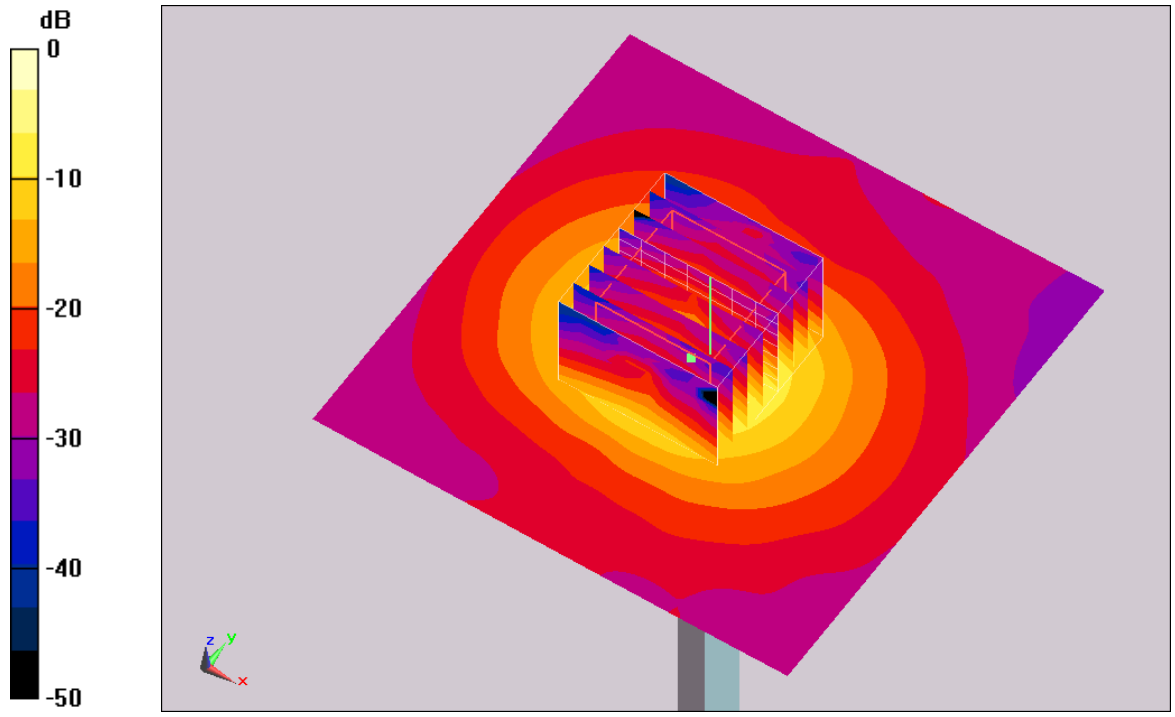
DUT: D5GHzV2-SN:1006

Communication System: CW; Frequency: 5500 MHz;Duty Cycle: 1:1
Medium: MSL_5G_120507 Medium parameters used: f = 5500 MHz; σ = 5.72 mho/m; ε_r = 47; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(3.76, 3.76, 3.76); Calibrated: 2011/6/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2011/11/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Software: DASY5 Version; SEMCAD X Version 13.4 Build 45

Pin=250mW/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 34.2 mW/g

Pin=250mW/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 82.9 V/m; Power Drift = 0.013 dB
Peak SAR (extrapolated) = 74.9 W/kg
SAR(1 g) = 19.7 mW/g; SAR(10 g) = 5.45 mW/g
Maximum value of SAR (measured) = 33.2 mW/g



0 dB = 33.2mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2012/5/10

System Check_Body_5500MHz_120510

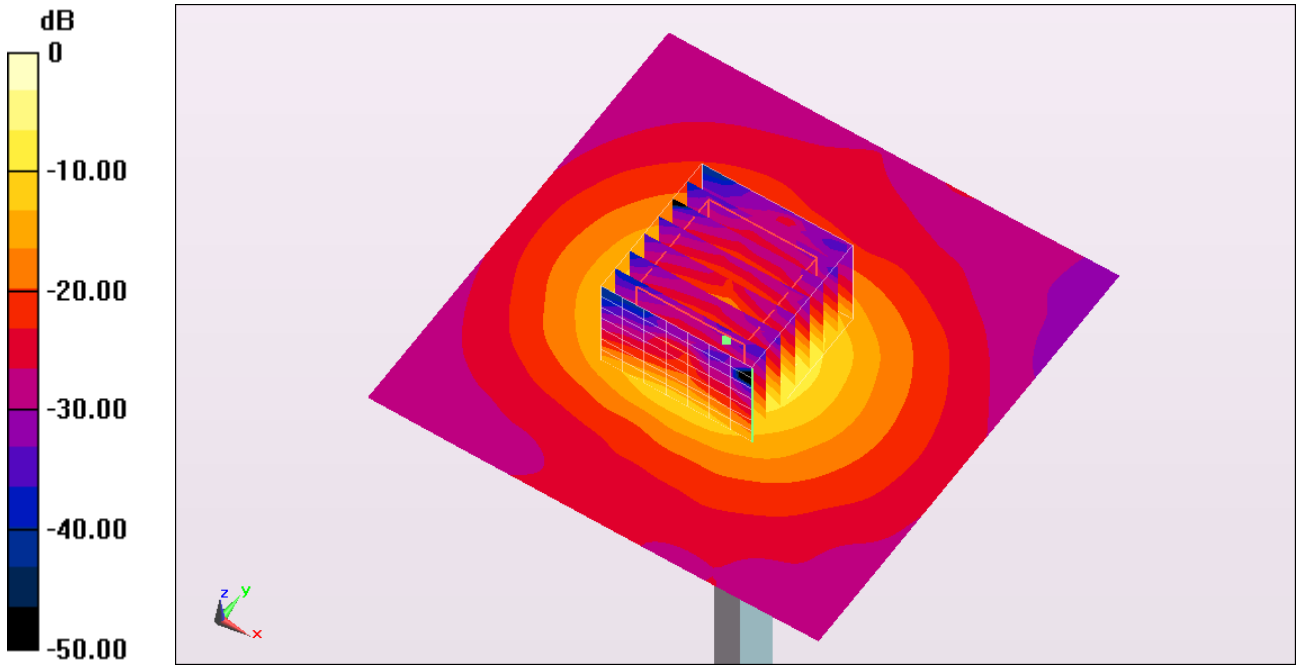
DUT: D5GHzV2-SN:1006

Communication System: CW; Frequency: 5500 MHz;Duty Cycle: 1:1
Medium: MSL_5G_120510 Medium parameters used: f = 5500 MHz; σ = 5.487 mho/m; ε_r = 46.967; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(3.76, 3.76, 3.76); Calibrated: 2011/6/20;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011/12/7
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP1127
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Pin=250mW/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 32.7 mW/g

Pin=250mW/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 82.782 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 71.746 mW/g
SAR(1 g) = 18.8 mW/g; SAR(10 g) = 5.21 mW/g
Maximum value of SAR (measured) = 31.7 mW/g



0 dB = 31.7 mW/g = 30.02 dB mW/g

System Check_Body_5800MHz_120507

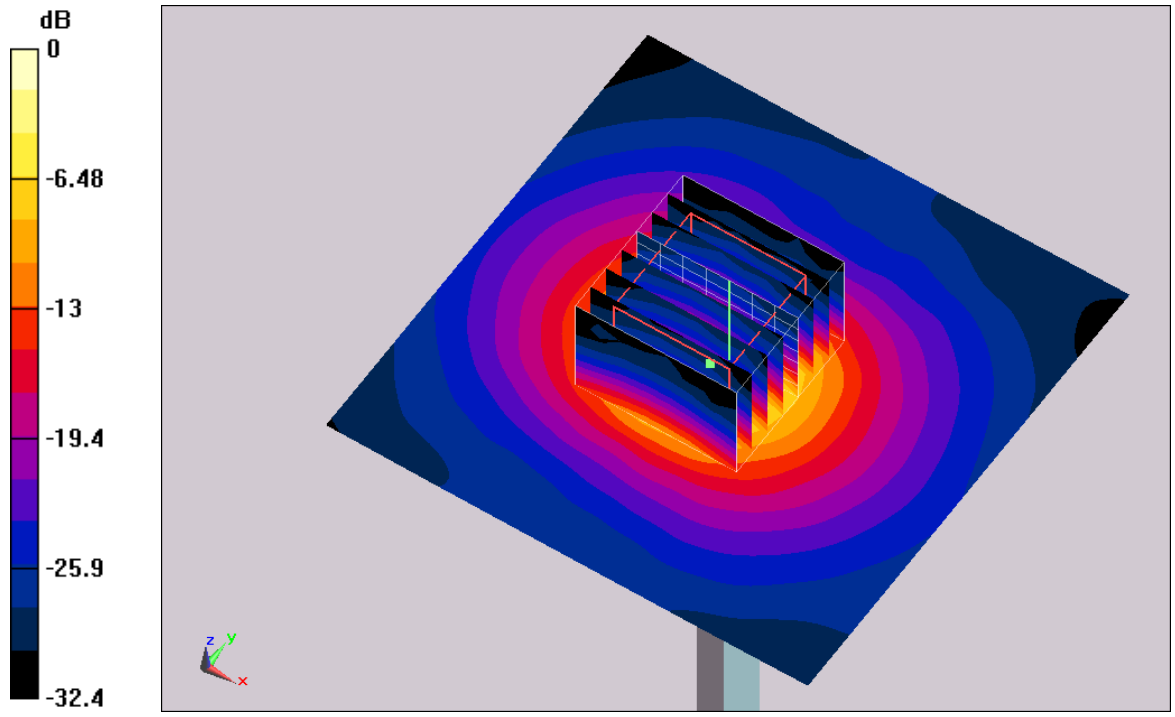
DUT: D5GHzV2-SN:1006

Communication System: CW; Frequency: 5800 MHz;Duty Cycle: 1:1
Medium: MSL_5G_120507 Medium parameters used: f = 5800 MHz; σ = 6.23 mho/m; ε_r = 46.4; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(4.02, 4.02, 4.02); Calibrated: 2011/11/16
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2011/11/22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Software: DASY5 Version; SEMCAD X Version 13.4 Build 45

Pin=250mW/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 45.4 mW/g

Pin=250mW/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 80.05 V/m; Power Drift = 0.035 dB
Peak SAR (extrapolated) = 82.23 W/kg
SAR(1 g) = 19.7 mW/g; SAR(10 g) = 5.44 mW/g
Maximum value of SAR (measured) = 34.5 mW/g



0 dB = 34.5mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2012/5/10

System Check_Body_5800MHz_120510

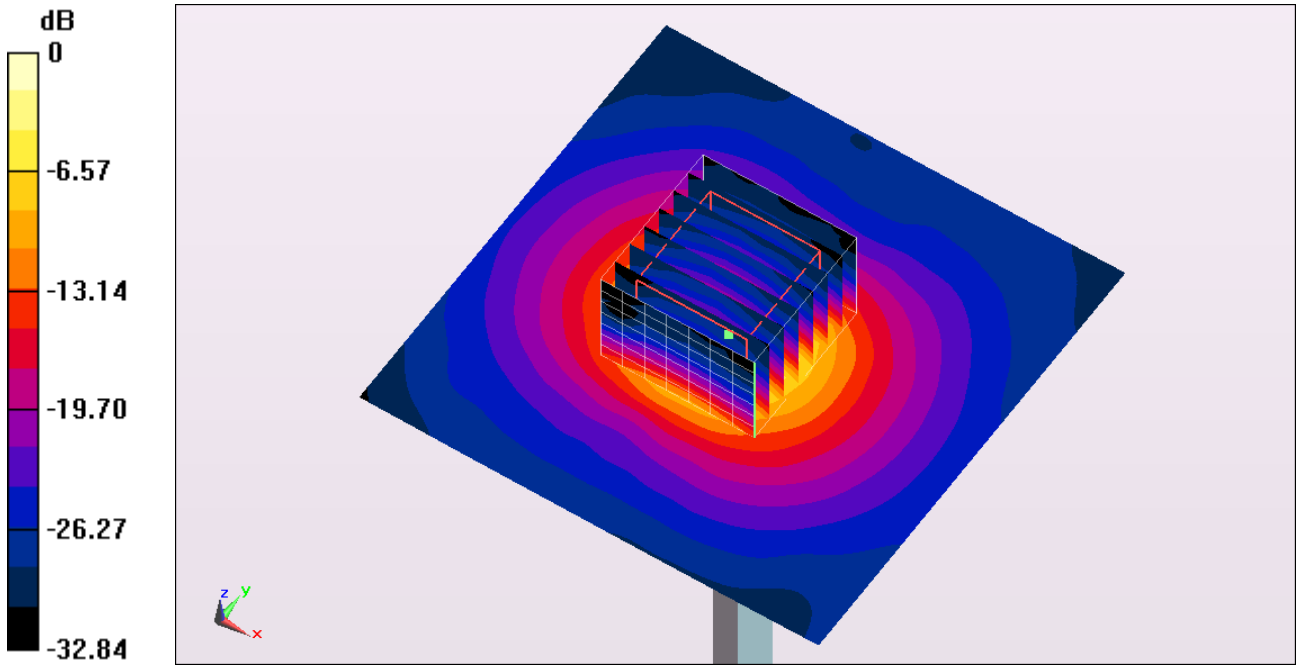
DUT: D5GHzV2-SN:1006

Communication System: CW; Frequency: 5800 MHz;Duty Cycle: 1:1
Medium: MSL_5G_120510 Medium parameters used: f = 5800 MHz; σ = 5.956 mho/m; ε_r = 46.473; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃； Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(3.78, 3.78, 3.78); Calibrated: 2011/6/20;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2011/12/7
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP1127
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Pin=250mW/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 33.6 mW/g

Pin=250mW/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 81.027 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 72.922 mW/g
SAR(1 g) = 19 mW/g; SAR(10 g) = 5.32 mW/g
Maximum value of SAR (measured) = 32.5 mW/g



0 dB = 32.5 mW/g = 30.24 dB mW/g