System Check_Body_2450MHz_121114

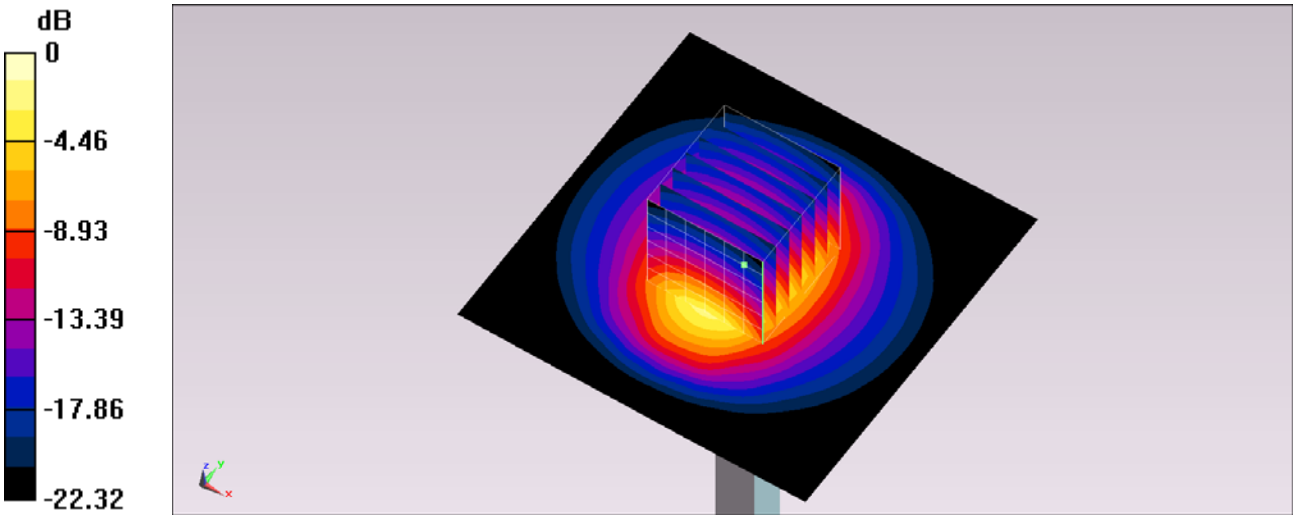
DUT: D2450V2-SN:736

Communication System: CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium: MSL_2450_121114 Medium parameters used: f = 2450 MHz; σ = 1.965 mho/m; ε_r = 51.537; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃; Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(6.57, 6.57, 6.57); Calibrated: 2012/9/28;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Configuration/Pin=250mW/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 15.5 mW/g

Configuration/Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 87.501 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 28.395 mW/g
SAR(1 g) = 13.2 mW/g; SAR(10 g) = 6.02 mW/g
Maximum value of SAR (measured) = 15.2 mW/g



0 dB = 15.2 mW/g = 23.64 dB mW/g

System Check_Body_5200MHz_121121

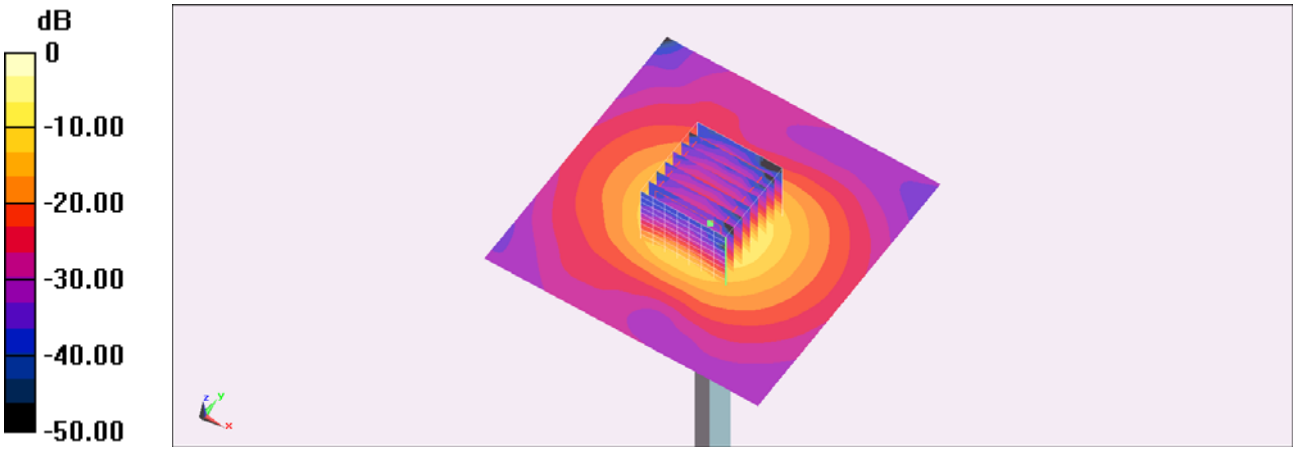
DUT: D5GHzV2-SN:1006

Communication System: CW; Frequency: 5200 MHz;Duty Cycle: 1:1
Medium: MSL_5G_121121 Medium parameters used: f = 5200 MHz; σ = 5.244 mho/m; ε_r = 47.499; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(4.29, 4.29, 4.29); Calibrated: 2012/9/28;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2012/5/3
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=250mW/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 39.4 mW/g

Configuration/Pin=250mW/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 84.421 V/m; Power Drift = -0.24 dB
Peak SAR (extrapolated) = 83.302 mW/g
SAR(1 g) = 18.5 mW/g; SAR(10 g) = 5.11 mW/g
Maximum value of SAR (measured) = 37.5 mW/g



0 dB = 37.5 mW/g = 31.48 dB mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2012/11/21

System Check_Body_5200MHz_121121

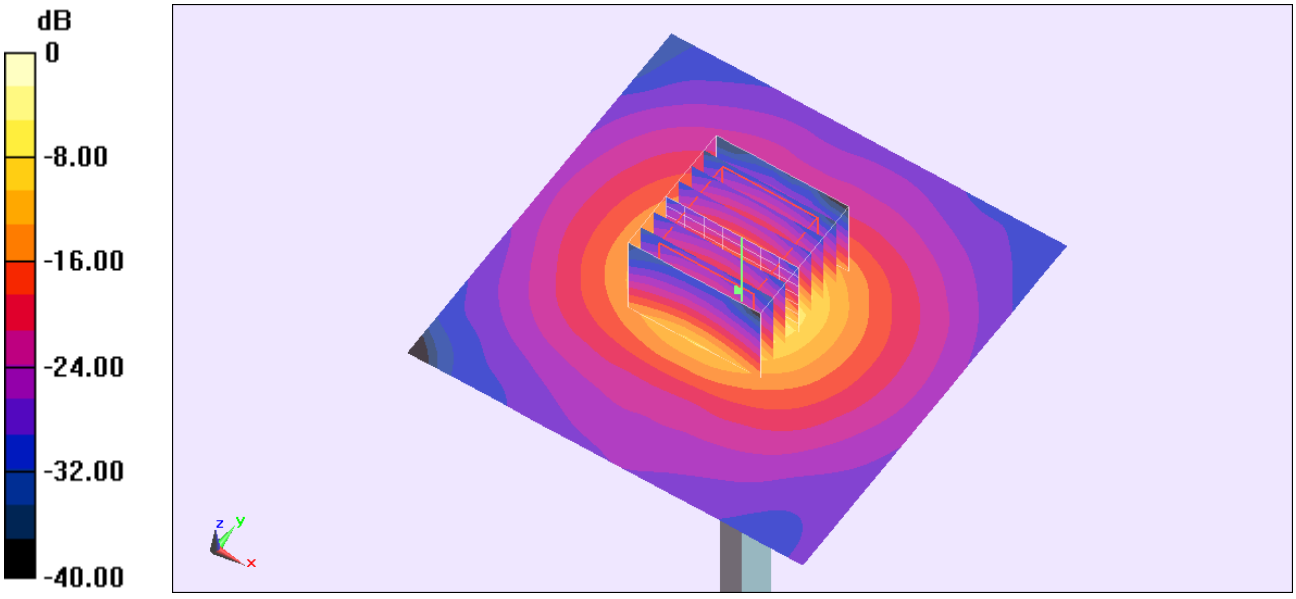
DUT: D5GHzV2-SN:1006

Communication System: CW; Frequency: 5200 MHz;Duty Cycle: 1:1
Medium: MSL_5G_121121 Medium parameters used: f = 5200 MHz; σ = 5.238 mho/m; ε_r = 47.478; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(4.2, 4.2, 4.2); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.7 (6848)

Configuration/Pin=250mW/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 33.4 W/kg

Configuration/Pin=250mW/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 86.859 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 62.7 W/kg
SAR(1 g) = 18.8 W/kg; SAR(10 g) = 5.33 W/kg
Maximum value of SAR (measured) = 31.6 W/kg



0 dB = 31.6 W/kg = 15.00 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2012/11/29

System Check_Body_5500MHz_121129

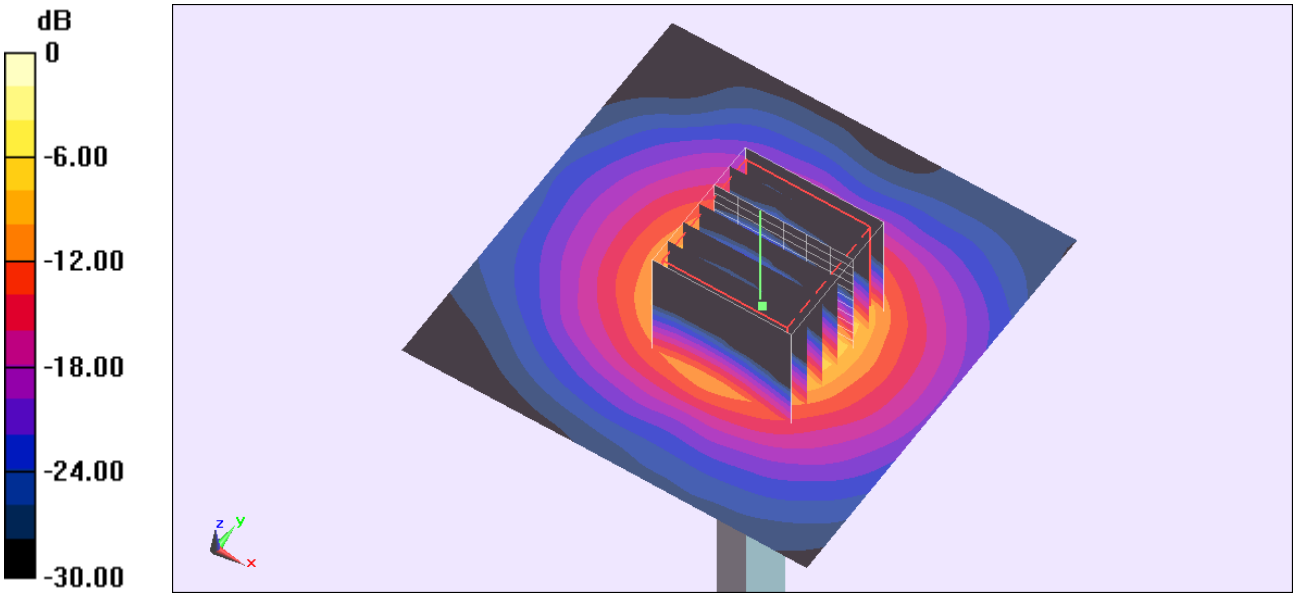
DUT: D5GHzV2-SN:1006

Communication System: CW; Frequency: 5500 MHz;Duty Cycle: 1:1
Medium: MSL_5G_121129 Medium parameters used: f = 5500 MHz; σ = 5.516 mho/m; ε_r = 47.024; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(3.81, 3.81, 3.81); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.8 (3);SEMCAD X Version 14.6.7 (6848)

Configuration/Pin=100mW/Area Scan (71x71x1): Measurement grid: dx=10 mm, dy=10 mm
Maximum value of SAR (interpolated) = 16.5 W/kg

Configuration/Pin=100mW/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 48.415 V/m; Power Drift = -0.046 dB
Peak SAR (extrapolated) = 34.5 W/kg
SAR(1 g) = 8.01 W/kg; SAR(10 g) = 2.15 W/kg
Maximum value of SAR (measured) = 16.6 W/kg



0 dB = 16.6 W/kg = 12.20 dBW/kg

System Check_Body_5800MHz_121121

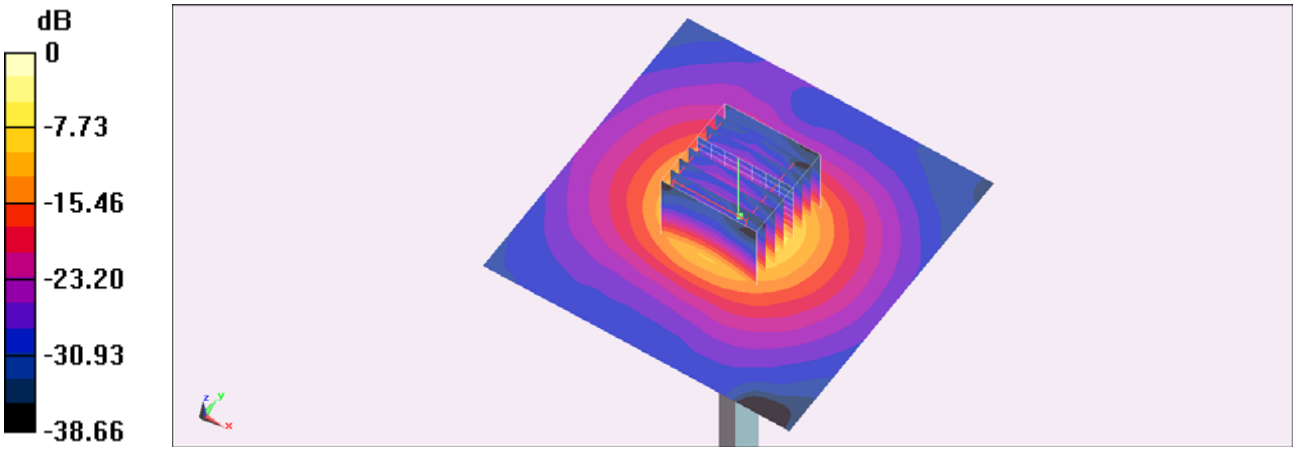
DUT: D5GHzV2-SN:1006

Communication System: CW; Frequency: 5800 MHz;Duty Cycle: 1:1
Medium: MSL_5G_121121 Medium parameters used: f = 5800 MHz; σ = 6.127 mho/m; ε_r = 46.464; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(4.06, 4.06, 4.06); Calibrated: 2012/9/28;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2012/5/3
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=250mW/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 35.0 mW/g

Configuration/Pin=250mW/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 57.539 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 73.960 mW/g
SAR(1 g) = 17.3 mW/g; SAR(10 g) = 4.84 mW/g
Maximum value of SAR (measured) = 36.3 mW/g



0 dB = 36.3 mW/g = 31.20 dB mW/g