System Check_Body_2450MHz_120626

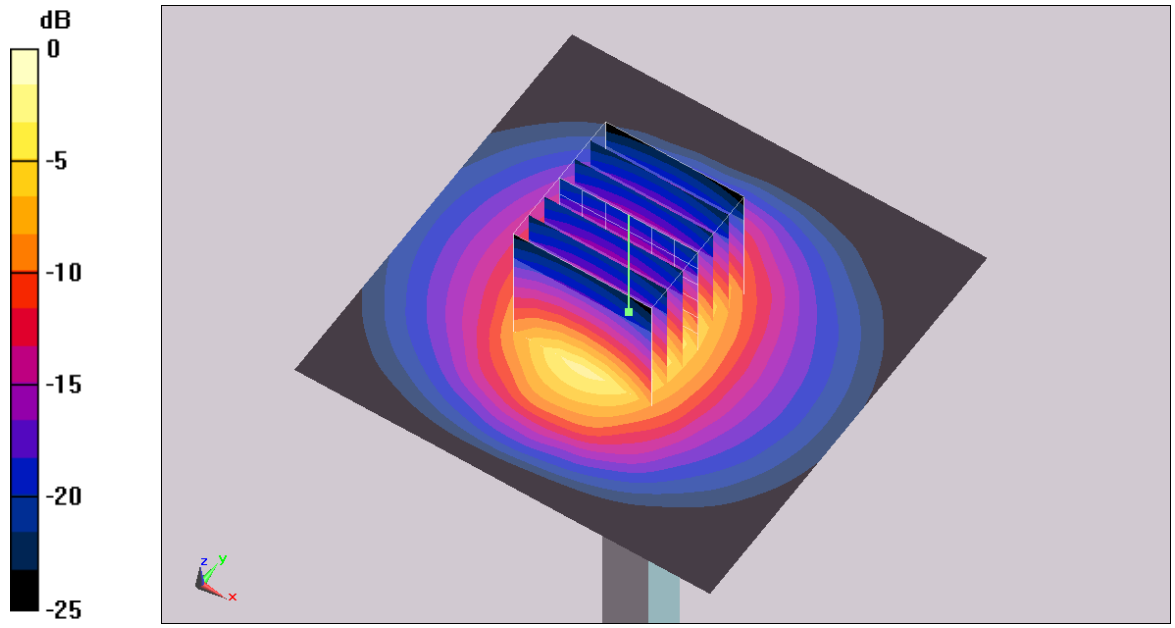
DUT: D2450V2-SN:736

Communication System: CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium: MSL_2450_120626 Medium parameters used: f = 2450 MHz; σ = 1.93 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃； Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(7.5, 7.5, 7.5); Calibrated: 2012/1/27
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- 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) = 15.7 mW/g

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 87.3 V/m; Power Drift = 0.107 dB
Peak SAR (extrapolated) = 32.4 W/kg
SAR(1 g) = 13.7 mW/g; SAR(10 g) = 5.94 mW/g
Maximum value of SAR (measured) = 15.4 mW/g



0 dB = 15.4mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2012/6/28

System Check_Body_2450MHz_120628

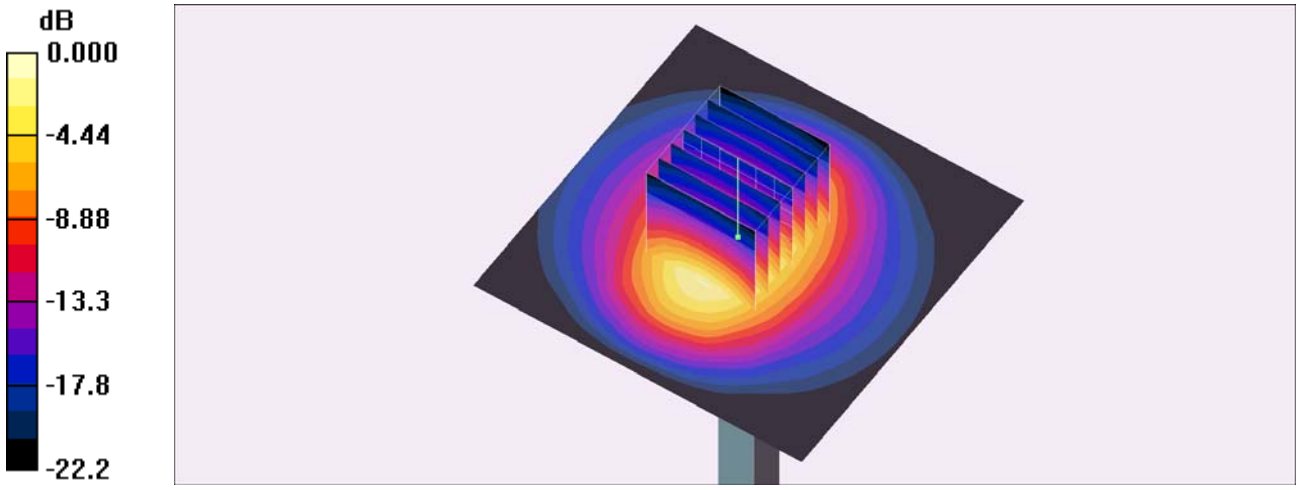
DUT: D2450V2-SN:736

Communication System: CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium: MSL_2450_120628 Medium parameters used: f = 2450 MHz; σ = 1.96 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(7.5, 7.5, 7.5); Calibrated: 2012/1/27
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Pin=250mW/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 15.4 mW/g

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 85.8 V/m; Power Drift = 0.136 dB
Peak SAR (extrapolated) = 29.8 W/kg
SAR(1 g) = 13.5 mW/g; SAR(10 g) = 6.44 mW/g
Maximum value of SAR (measured) = 15.0 mW/g



0 dB = 15.0mW/g

System Check_Body_5200MHz_120625

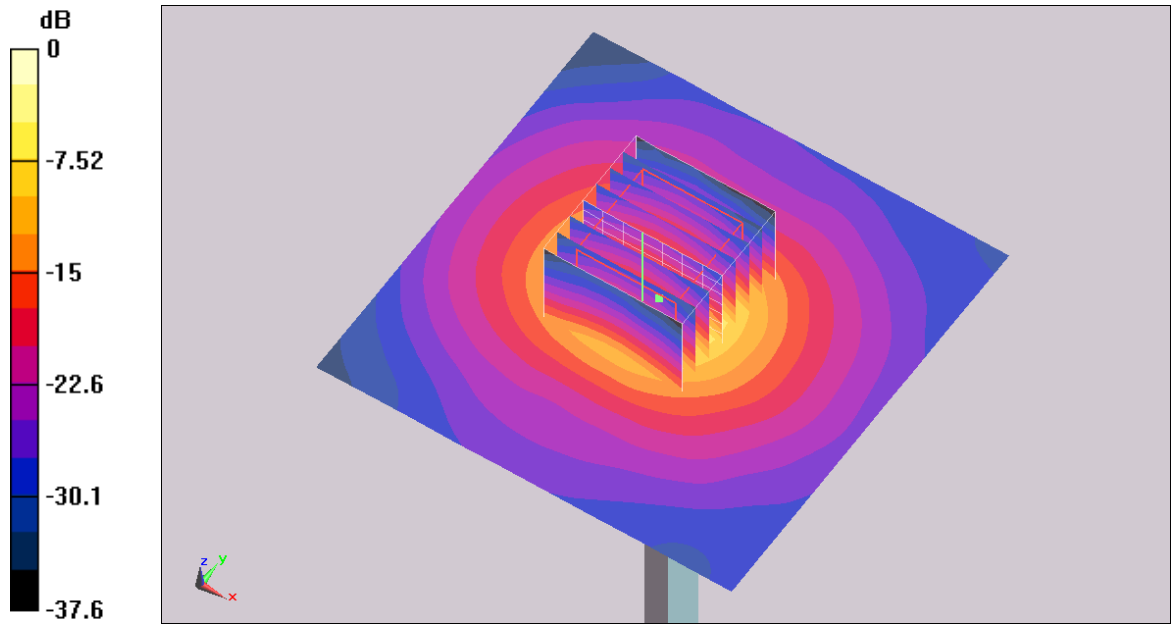
DUT: D5GHzV2-SN:1006

Communication System: CW; Frequency: 5200 MHz;Duty Cycle: 1:1
Medium: MSL_5G_120625 Medium parameters used: f = 5200 MHz; σ = 5.31 mho/m; ε_r = 47.8; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.62, 4.62, 4.62); Calibrated: 2012/1/27
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI 4.0_Front; Type: QD 0VA 002 AA; Serial: TP-1131
- 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) = 34.9 mW/g

Pin=250mW/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 84 V/m; Power Drift = 0.038 dB
Peak SAR (extrapolated) = 65.5 W/kg
SAR(1 g) = 19.5 mW/g; SAR(10 g) = 5.53 mW/g
Maximum value of SAR (measured) = 32.3 mW/g



0 dB = 32.3mW/g

System Check_Body_5200MHz_120627

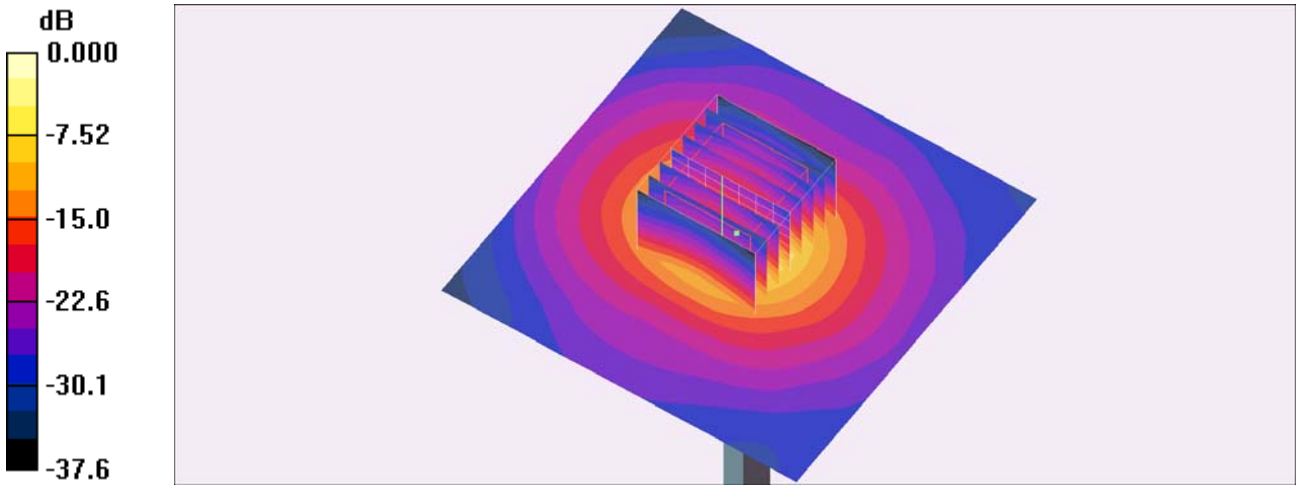
DUT: D5GHzV2-SN:1006

Communication System: CW; Frequency: 5200 MHz;Duty Cycle: 1:1
Medium: MSL_5G_120627 Medium parameters used: f = 5200 MHz; σ = 5.29 mho/m; ε_r = 48.8; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.62, 4.62, 4.62); Calibrated: 2012/1/27
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Pin=250mW/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 34.8 mW/g

Pin=250mW/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 84.0 V/m; Power Drift = 0.098 dB
Peak SAR (extrapolated) = 65.2 W/kg
SAR(1 g) = 19.4 mW/g; SAR(10 g) = 5.51 mW/g
Maximum value of SAR (measured) = 32.1 mW/g



0 dB = 32.1mW/g

System Check_Body_5500MHz_120625

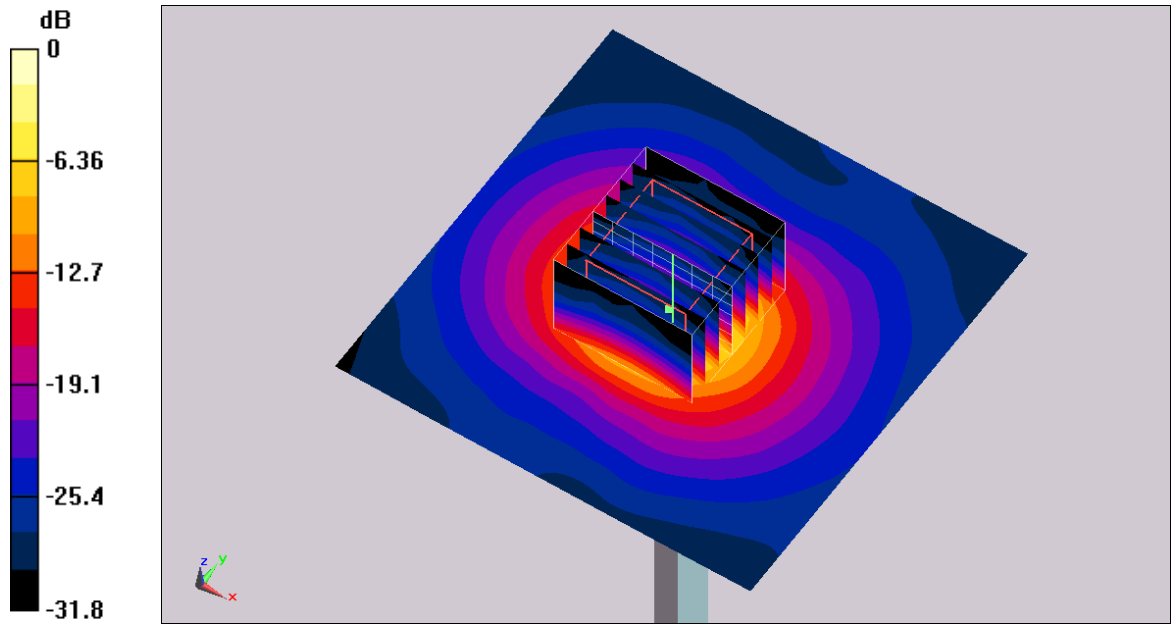
DUT: D5GHzV2-SN:1006

Communication System: CW; Frequency: 5500 MHz;Duty Cycle: 1:1
Medium: MSL_5G_120625 Medium parameters used: f = 5500 MHz; σ = 5.74 mho/m; ε_r = 47.1; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.01, 4.01, 4.01); Calibrated: 2012/1/27
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI 4.0_Front; Type: QD 0VA 002 AA; Serial: TP-1131
- 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) = 35.6 mW/g

Pin=250mW/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 85.2 V/m; Power Drift = 0.145 dB
Peak SAR (extrapolated) = 77.8 W/kg
SAR(1 g) = 20 mW/g; SAR(10 g) = 5.59 mW/g
Maximum value of SAR (measured) = 34.4 mW/g



0 dB = 34.4mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2012/6/27

System Check_Body_5500MHz_120627

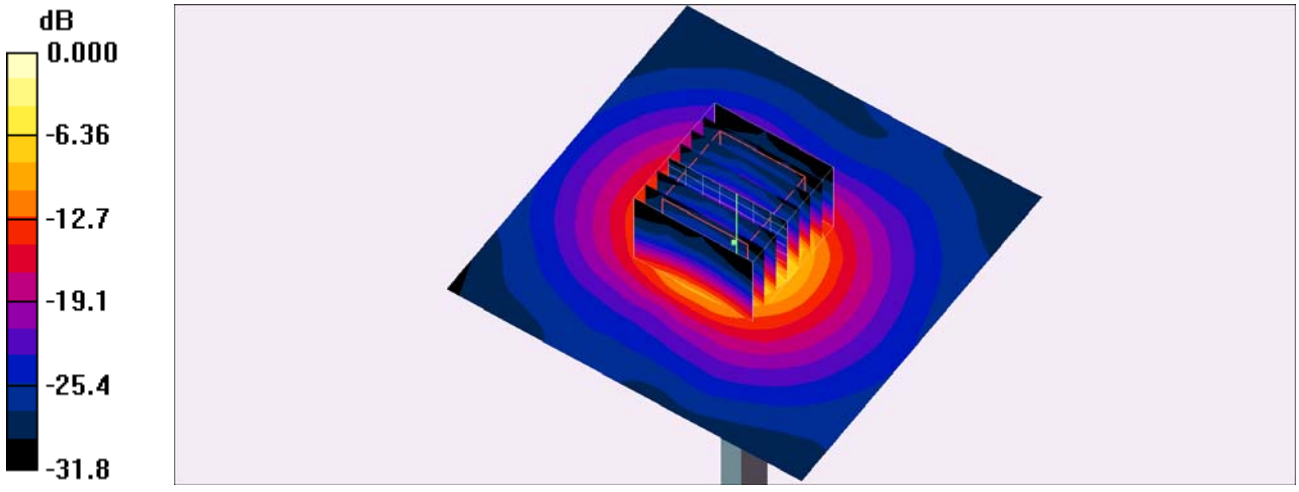
DUT: D5GHzV2-SN:1006

Communication System: CW; Frequency: 5500 MHz;Duty Cycle: 1:1
Medium: MSL_5G_120627 Medium parameters used: f = 5500 MHz; σ = 5.73 mho/m; ε_r = 48.2; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.01, 4.01, 4.01); Calibrated: 2012/1/27
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Pin=250mW/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 35.5 mW/g

Pin=250mW/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 85.2 V/m; Power Drift = 0.095 dB
Peak SAR (extrapolated) = 77.6 W/kg
SAR(1 g) = 19.9 mW/g; SAR(10 g) = 5.58 mW/g
Maximum value of SAR (measured) = 34.3 mW/g



0 dB = 34.3mW/g

System Check_Body_5800MHz_120625

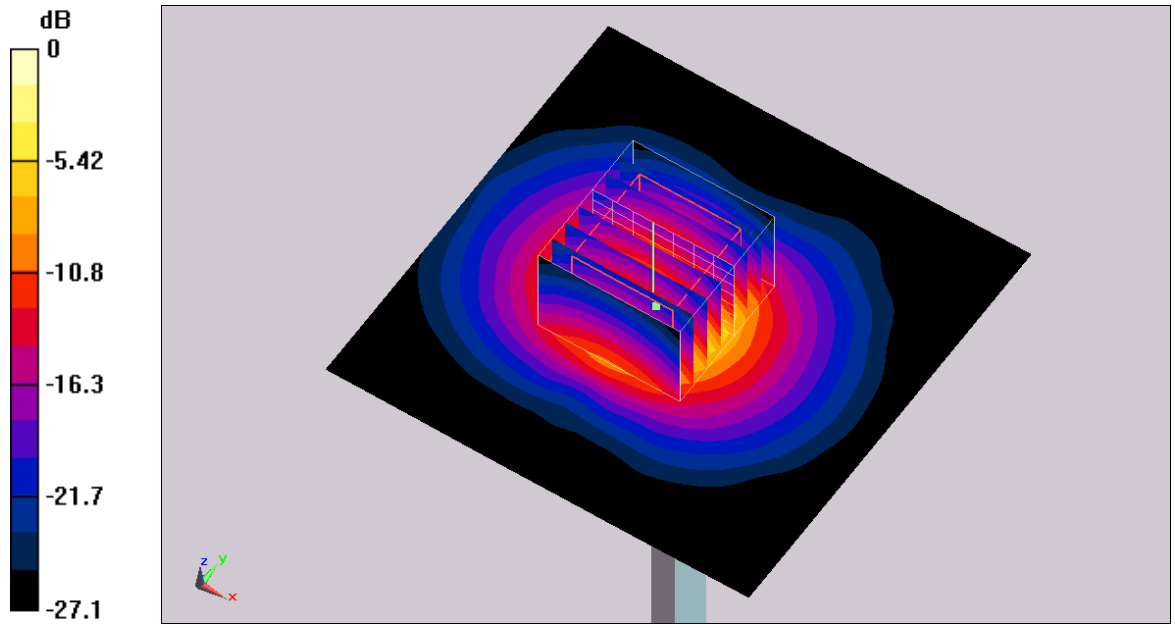
DUT: D5GHzV2-SN:1006

Communication System: CW; Frequency: 5800 MHz;Duty Cycle: 1:1
Medium: MSL_5G_120625 Medium parameters used: f = 5800 MHz; σ = 6.17 mho/m; ε_r = 46.5; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.02, 4.02, 4.02); Calibrated: 2012/1/27
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI 4.0_Front; Type: QD 0VA 002 AA; Serial: TP-1131
- 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) = 28.8 mW/g

Pin=250mW/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 67.6 V/m; Power Drift = 0.140 dB
Peak SAR (extrapolated) = 41 W/kg
SAR(1 g) = 17.4 mW/g; SAR(10 g) = 5.72 mW/g
Maximum value of SAR (measured) = 26.4 mW/g



0 dB = 26.4mW/g

System Check_Body_5800MHz_120627

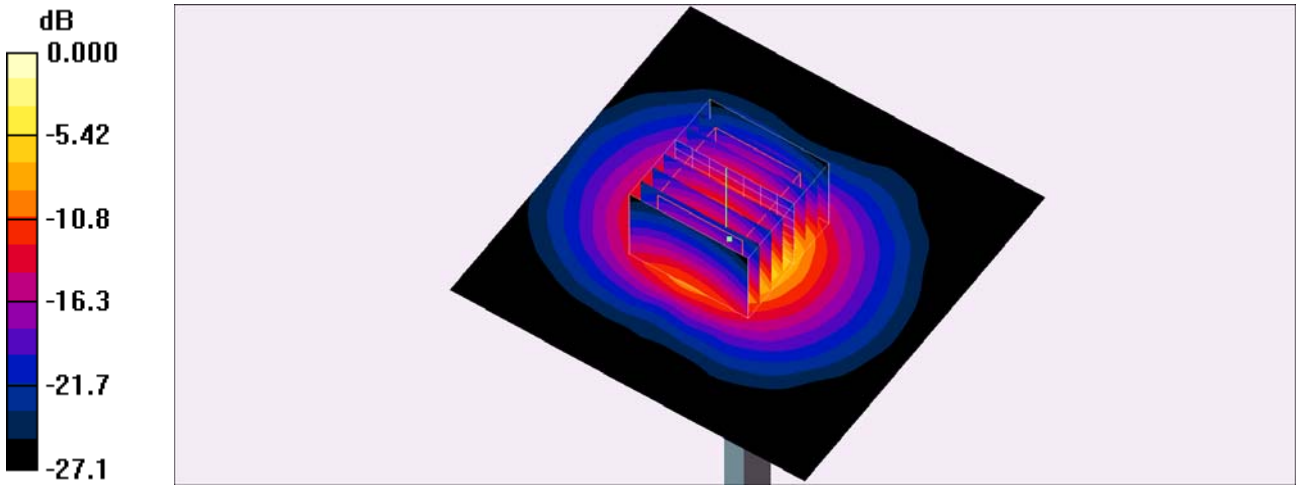
DUT: D5GHzV2-SN:1006

Communication System: CW; Frequency: 5800 MHz;Duty Cycle: 1:1
Medium: MSL_5G_120627 Medium parameters used: f = 5800 MHz; σ = 6.12 mho/m; ε_r = 47.4; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.02, 4.02, 4.02); Calibrated: 2012/1/27
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Pin=250mW/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 28.6 mW/g

Pin=250mW/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 67.6 V/m; Power Drift = 0.136 dB
Peak SAR (extrapolated) = 40.7 W/kg
SAR(1 g) = 17.3 mW/g; SAR(10 g) = 5.68 mW/g
Maximum value of SAR (measured) = 26.2 mW/g



0 dB = 26.2mW/g