Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2024/4/15

System Check_750MHz

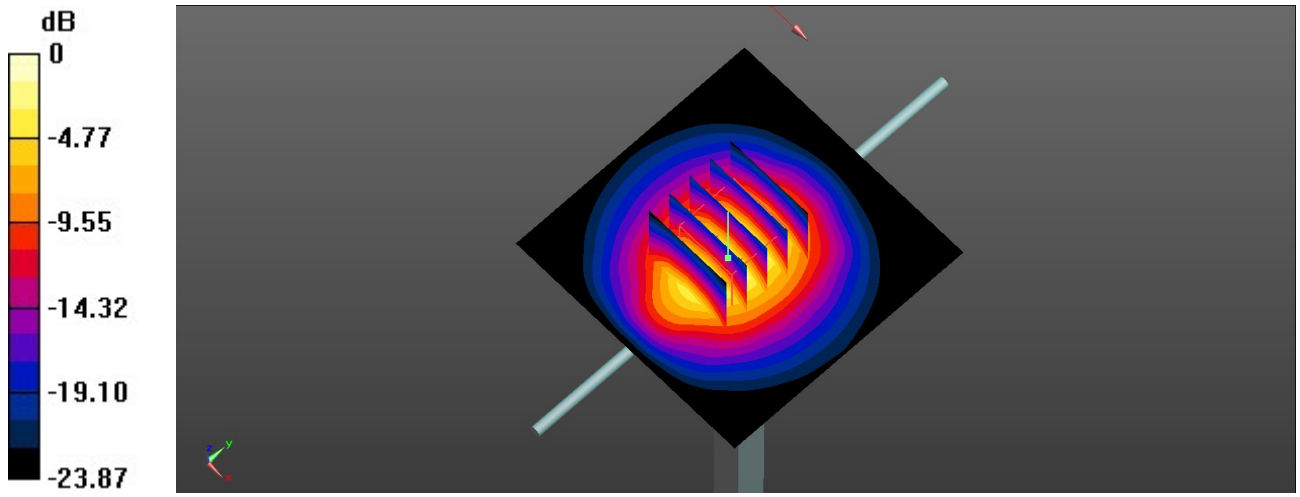
DUT: D750V3-SN:1099

Communication System: UID 0, CW (0); Frequency: 750 MHz;Duty Cycle: 1:1
Medium: HSL_750_240415 Medium parameters used: f = 750 MHz; σ = 0.9 S/m; ε_r = 42.793; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7641; ConvF(10.41, 10.43, 10.4); Calibrated: 2023/4/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2023/6/6
- Phantom: ELI V8.0 (Left); Type: QD OVA 004 AA; Serial: 2131
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.91 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 61.19 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 3.27 W/kg
SAR(1 g) = 2.19 W/kg; SAR(10 g) = 1.47 W/kg
Maximum value of SAR (measured) = 2.89 W/kg



0 dB = 2.89 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2024/4/13

System Check_1750MHz

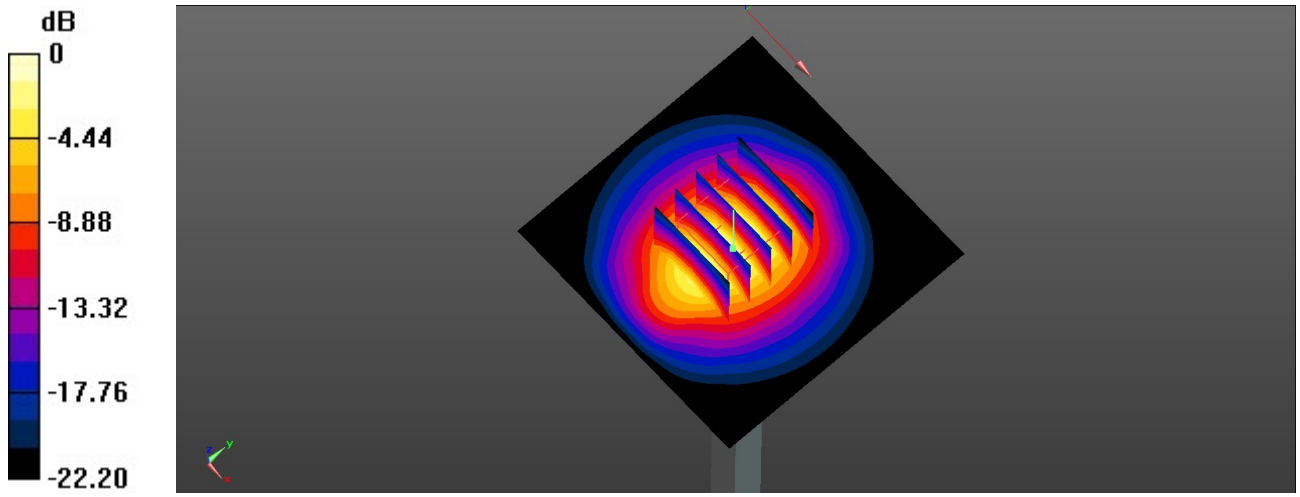
DUT: D1750V2-SN:1137

Communication System: UID 0, CW (0); Frequency: 1750 MHz;Duty Cycle: 1:1
Medium: HSL_1750_240413 Medium parameters used: f = 1750 MHz; σ = 1.391 S/m; ε_r = 41.769; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7641; ConvF(9.12, 8.87, 8.98); Calibrated: 2023/4/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2023/6/6
- Phantom: ELI V8.0 (Left); Type: QD OVA 004 AA; Serial: 2131
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 14.7 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 106.3 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 17.7 W/kg
SAR(1 g) = 9.22 W/kg; SAR(10 g) = 4.88 W/kg
Maximum value of SAR (measured) = 14.4 W/kg



0 dB = 14.4 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2024/4/14

System Check_1900MHz

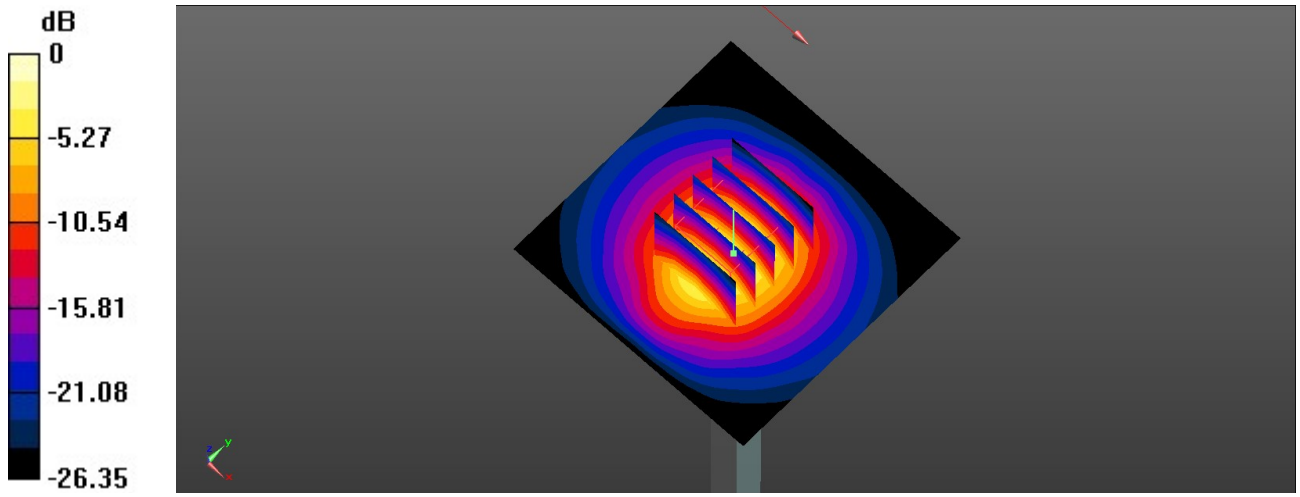
DUT: D1900V2-SN:5d182

Communication System: UID 0, CW (0); Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: HSL_1900_240414 Medium parameters used: f = 1900 MHz; σ = 1.454 S/m; ε_r = 39.129; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7641; ConvF(8.65, 8.36, 8.37); Calibrated: 2023/4/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2023/6/6
- Phantom: ELI V8.0 (Left); Type: QD OVA 004 AA; Serial: 2131
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 15.8 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 107.1 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 19.0 W/kg
SAR(1 g) = 9.83 W/kg; SAR(10 g) = 5.01 W/kg
Maximum value of SAR (measured) = 15.7 W/kg



0 dB = 15.7 W/kg