Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/9/20

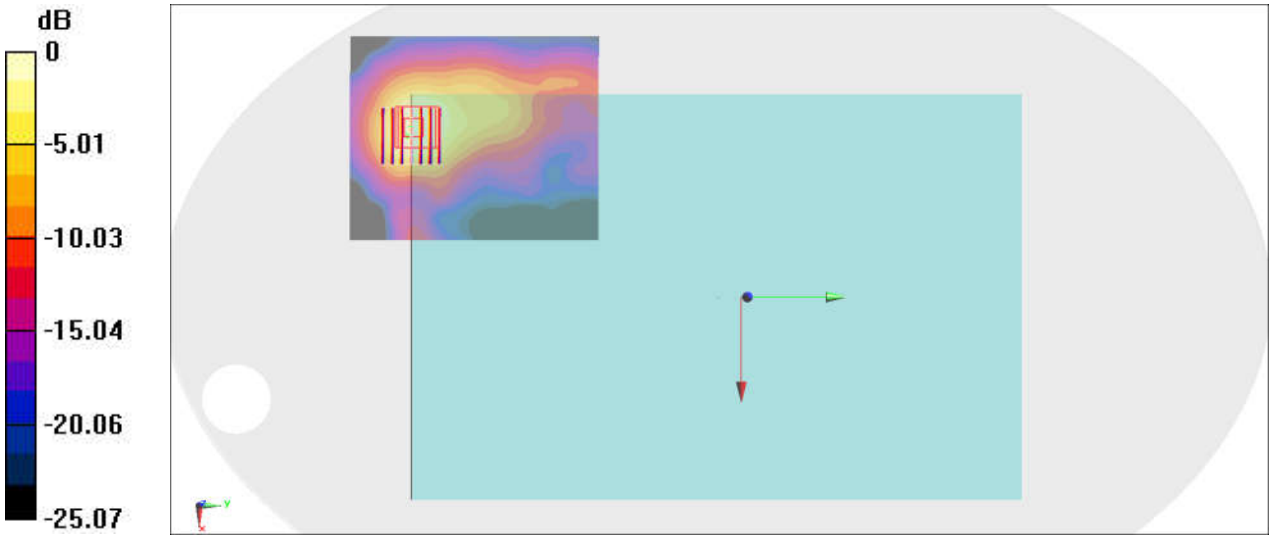
#01_WLAN2.4GHz_802.11b 1Mbps_Bottom of Laptop_0mm_Ch1;Ant 2

Communication System: 802.11b; Frequency: 2412 MHz;Duty Cycle: 1:1.007
Medium: HSL_2450_220920 Medium parameters used: f = 2412 MHz; σ = 1.811 S/m; ε_r = 40.568; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(8.07, 8.07, 8.07) @ 2412 MHz; Calibrated: 2022/1/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1697; Calibrated: 2021/11/9
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 001 BB; Serial: 1227
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (91x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.890 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.41 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 1.01 W/kg
SAR(1 g) = 0.504 W/kg; SAR(10 g) = 0.263 W/kg
Maximum value of SAR (measured) = 0.803 W/kg



0 dB = 0.803 W/kg = -0.95 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/9/21

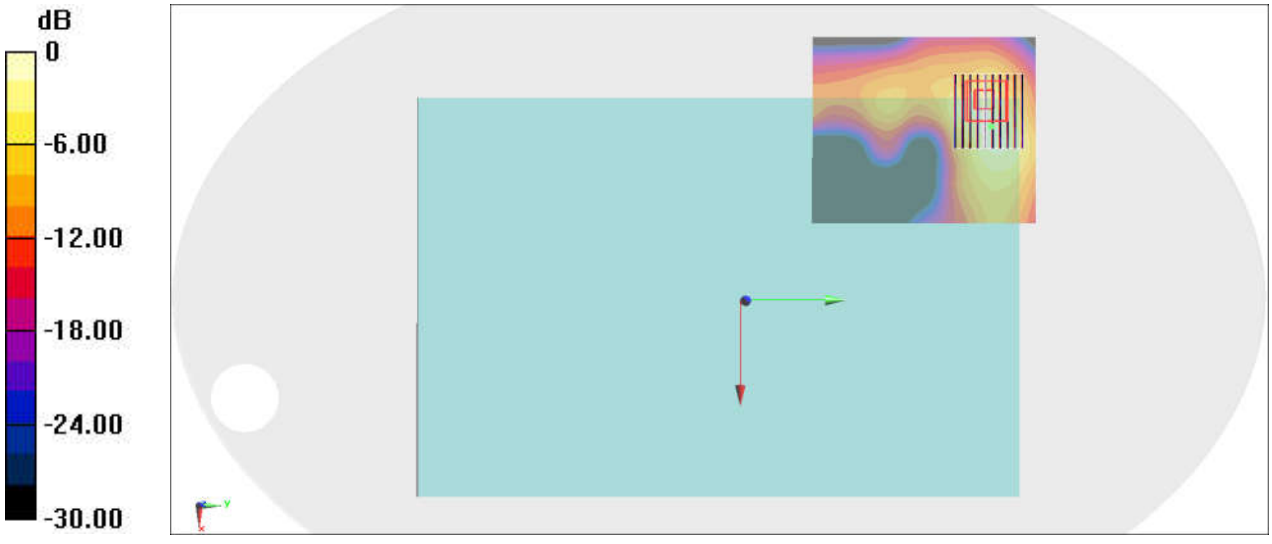
#02_WLAN5GHz_802.11a 6Mbps_Bottom of Laptop_0mm_Ch56;Ant 1

Communication System: 802.11a ; Frequency: 5280 MHz;Duty Cycle: 1:1.012
Medium: HSL_5G_220921 Medium parameters used: f = 5280 MHz; σ = 4.852 S/m; ε_r = 37.612; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(5.35, 5.35, 5.35) @ 5280 MHz; Calibrated: 2022/1/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1697; Calibrated: 2021/11/9
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 001 BB; Serial: 1227
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.33 W/kg

Zoom Scan (11x10x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 15.70 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 2.63 W/kg
SAR(1 g) = 0.743 W/kg; SAR(10 g) = 0.250 W/kg
Maximum value of SAR (measured) = 1.68 W/kg



0 dB = 1.68 W/kg = 2.25 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/9/21

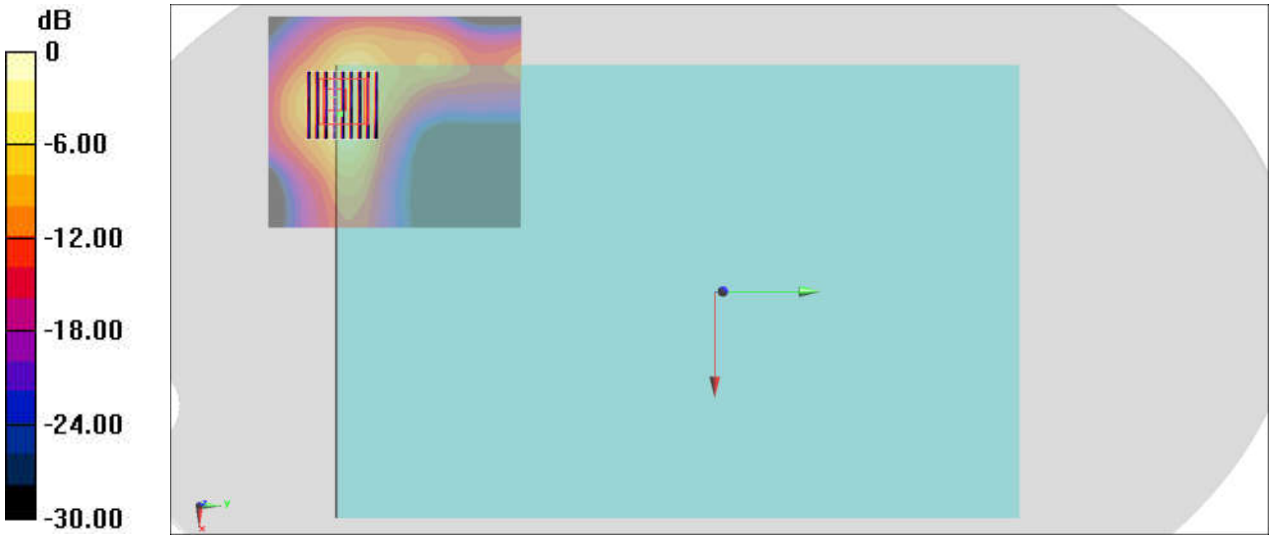
#03_WLAN5GHz_802.11a 6Mbps_Bottom of Laptop_0mm_Ch116;Ant 2

Communication System: 802.11a ; Frequency: 5580 MHz;Duty Cycle: 1:1.012
Medium: HSL_5G_220921 Medium parameters used: f = 5580 MHz; σ = 5.213 S/m; ε_r = 37.146; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(4.65, 4.65, 4.65) @ 5580 MHz; Calibrated: 2022/1/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1697; Calibrated: 2021/11/9
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 001 BB; Serial: 1227
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.28 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 15.98 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 3.48 W/kg
SAR(1 g) = 0.814 W/kg; SAR(10 g) = 0.274 W/kg
Maximum value of SAR (measured) = 1.94 W/kg



0 dB = 1.94 W/kg = 2.88 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/9/21

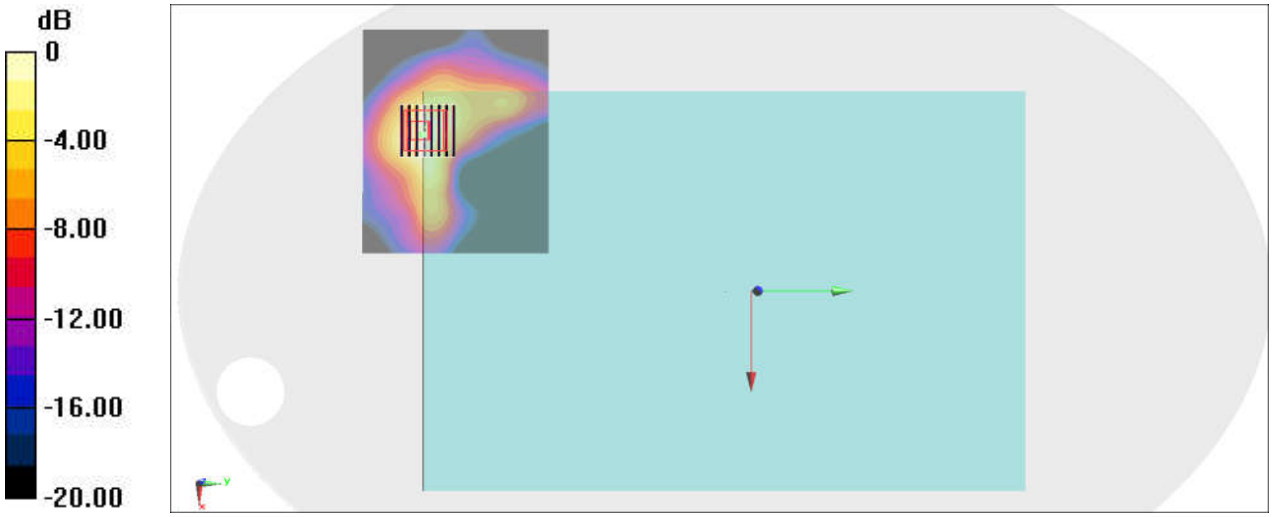
#04_WLAN5GHz_802.11a 6Mbps_Bottom of Laptop_0mm_Ch157;Ant 2

Communication System: 802.11a ; Frequency: 5785 MHz;Duty Cycle: 1:1.012
Medium: HSL_5G_220921 Medium parameters used: f = 5785 MHz; σ = 5.444 S/m; ε_r = 36.856; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(4.85, 4.85, 4.85) @ 5785 MHz; Calibrated: 2022/1/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1697; Calibrated: 2021/11/9
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 001 BB; Serial: 1227
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (121x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.11 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 12.94 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 3.31 W/kg
SAR(1 g) = 0.751 W/kg; SAR(10 g) = 0.247 W/kg
Maximum value of SAR (measured) = 1.84 W/kg



0 dB = 1.11 W/kg = 0.44 dBW/kg

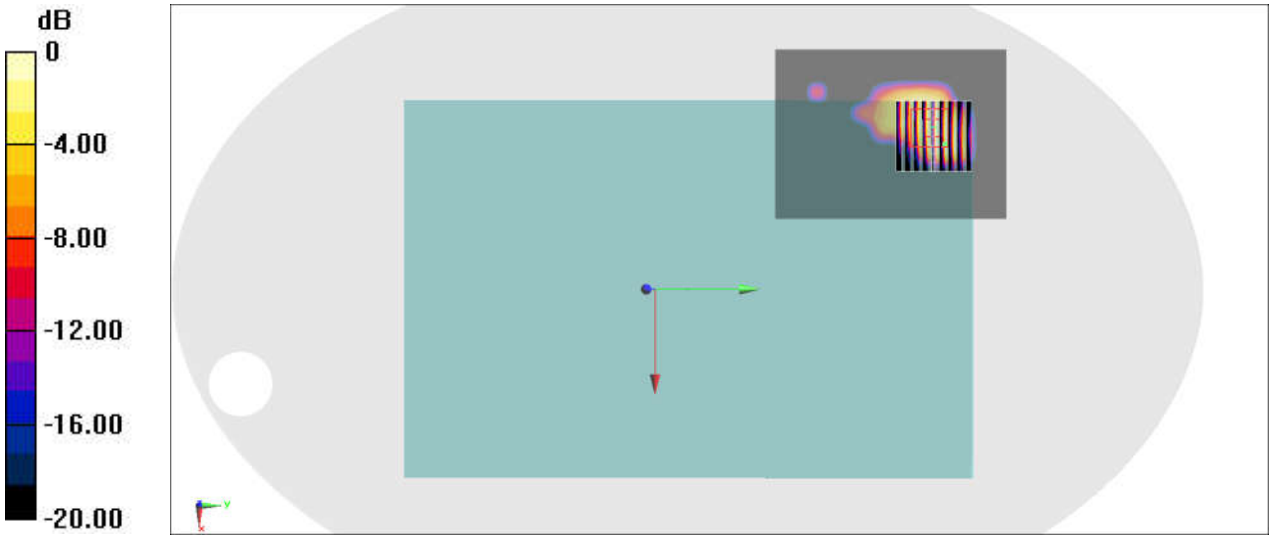
#05_Bluetooth_1Mbps_Bottom of Laptop_0mm_Ch0;Ant 1

Communication System: Bluetooth; Frequency: 2402 MHz;Duty Cycle: 1:1.302
Medium: HSL_2450_220920 Medium parameters used: f = 2402 MHz; σ = 1.802 S/m; ε_r = 40.657; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(8.07, 8.07, 8.07) @ 2402 MHz; Calibrated: 2022/1/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1697; Calibrated: 2021/11/9
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 001 BB; Serial: 1227
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0628 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.719 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.0590 W/kg
SAR(1 g) = 0.030 W/kg; SAR(10 g) = 0.014 W/kg
Maximum value of SAR (measured) = 0.0484 W/kg



0 dB = 0.0484 W/kg = -13.15 dBW/kg