#01_WLAN2.4GHz_802.11b 1Mbps_Bottom of Laptop_0mm_Ch11;Ant 1

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_180906 Medium parameters used: f = 2462 MHz; σ = 2.005 S/m; ε_r = 52.591; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(7.69, 7.69, 7.69); Calibrated: 2017/9/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2017/11/16
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1164
- Measurement SW: DASY52, Version 52.10 (1);SEMCAD X Version 14.6.11 (7439)

Area Scan (51x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
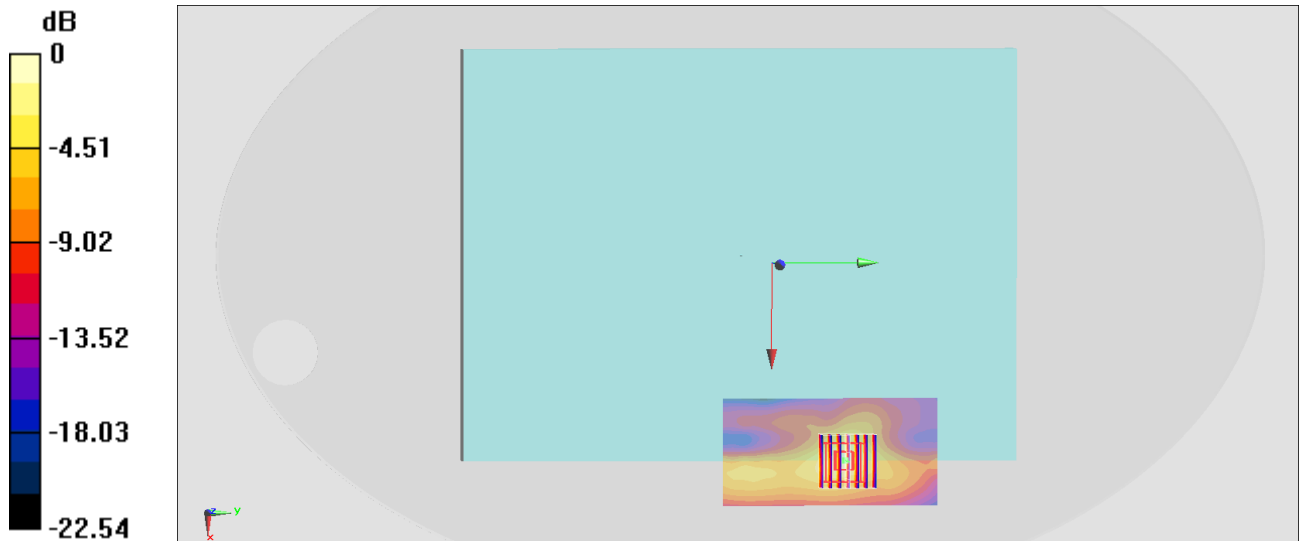Maximum value of SAR (interpolated) = 1.05 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.83 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.35 W/kg
SAR(1 g) = 0.644 W/kg; SAR(10 g) = 0.299 W/kg
Maximum value of SAR (measured) = 1.09 W/kg

0 dB = 1.09 W/kg = 0.37 dBW/kg

#02_WLAN5GHz_802.11n-HT40 MCS0_Bottom of Laptop_0mm_Ch54;Ant 2

Communication System: 802.11n; Frequency: 5270 MHz;Duty Cycle: 1:1
Medium: MSL_5G_180905 Medium parameters used: f = 5270 MHz; σ = 5.18 S/m; ε_r = 50.04; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(4.8, 4.8, 4.8); Calibrated: 2018/7/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn917; Calibrated: 2017/12/14
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (1);SEMCAD X Version 14.6.11 (7439)

Area Scan (61x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
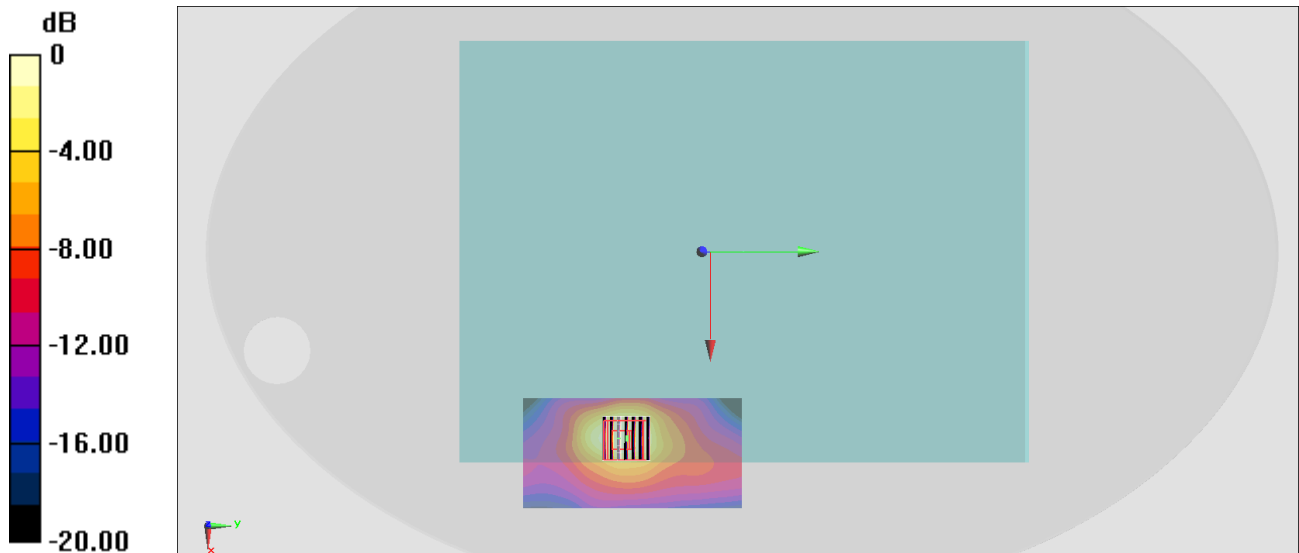Maximum value of SAR (interpolated) = 1.51 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 21.64 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 2.59 W/kg
SAR(1 g) = 0.791 W/kg; SAR(10 g) = 0.242 W/kg
Maximum value of SAR (measured) = 0.964 W/kg

0 dB = 0.964 W/kg = -0.16 dBW/kg

#03_WLAN5GHz_802.11ac-VHT80 MCS0_Bottom of Laptop_0mm_Ch138;Ant 1

Communication System: 802.11ac; Frequency: 5690 MHz;Duty Cycle: 1:1
Medium: MSL_5G_180905 Medium parameters used : f = 5690 MHz; σ = 5.721 S/m; ε_r = 49.241; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(4.03, 4.03, 4.03); Calibrated: 2018/7/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn917; Calibrated: 2017/12/14
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (1);SEMCAD X Version 14.6.11 (7439)

Area Scan (61x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
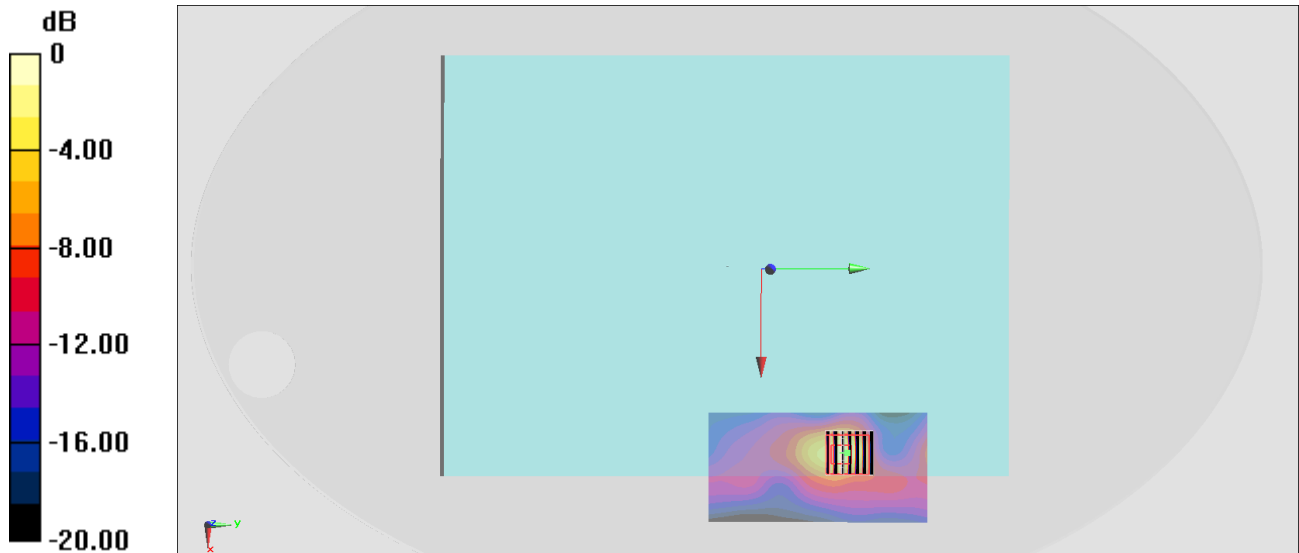Maximum value of SAR (interpolated) = 1.77 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 21.48 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 4.05 W/kg
SAR(1 g) = 0.937 W/kg; SAR(10 g) = 0.263 W/kg
Maximum value of SAR (measured) = 2.36 W/kg

0 dB = 2.36 W/kg = 3.73 dBW/kg

#04_WLAN5GHz_802.11ac-VHT80 MCS0_Bottom of Laptop_0mm_Ch155;Ant 1

Communication System: 802.11ac; Frequency: 5775 MHz;Duty Cycle: 1:1
Medium: MSL_5G_180905 Medium parameters used: f = 5775 MHz; σ = 5.844 S/m; ε_r = 49.126; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(4.37, 4.37, 4.37); Calibrated: 2018/7/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn917; Calibrated: 2017/12/14
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (1);SEMCAD X Version 14.6.11 (7439)

Area Scan (61x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
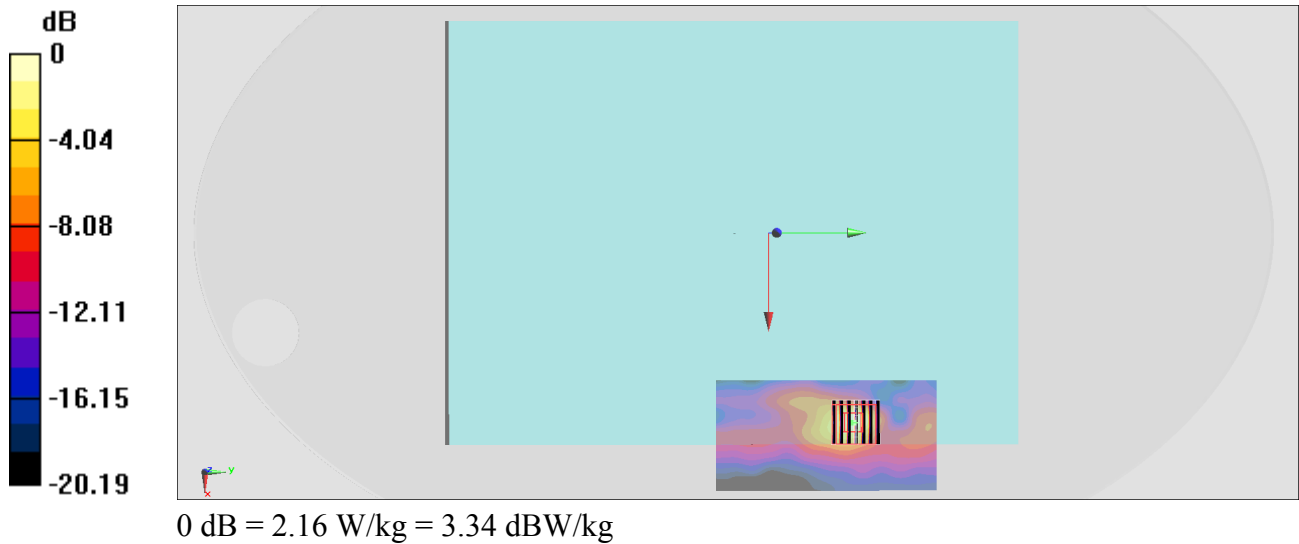Maximum value of SAR (interpolated) = 2.18 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 8.797 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 3.77 W/kg
SAR(1 g) = 0.835 W/kg; SAR(10 g) = 0.243 W/kg
Maximum value of SAR (measured) = 2.16 W/kg

0 dB = 2.16 W/kg = 3.34 dBW/kg

#05_Bluetooth_1Mbps_Bottom of Laptop_0mm_Ch78;Ant 1

Communication System: Bluetooth; Frequency: 2480 MHz;Duty Cycle: 1:1.302
Medium: MSL_2450_180910 Medium parameters used: f = 2480 MHz; σ = 2.076 S/m; ε_r = 53.117; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(7.63, 7.63, 7.63); Calibrated: 2018/5/31
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2018/6/14
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (1);SEMCAD X Version 14.6.11 (7439)

Area Scan (51x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0292 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.871 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.0400 W/kg
SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.00791 W/kg
Maximum value of SAR (measured) = 0.0308 W/kg

0 dB = 0.0308 W/kg = -15.11 dBW/kg