#04_WLAN2.4GHz_802.11b 1Mbps_Bottom of Laptop_0mm_Ch1;Ant 2

Communication System: 802.11b; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: HSL_2450_200213 Medium parameters used: f = 2412 MHz; σ = 1.816 S/m; ε_r = 39.194; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3270; ConvF(4.57, 4.57, 4.57) @ 2412 MHz; Calibrated: 2019/9/25
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2019/5/21
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1227
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (61x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
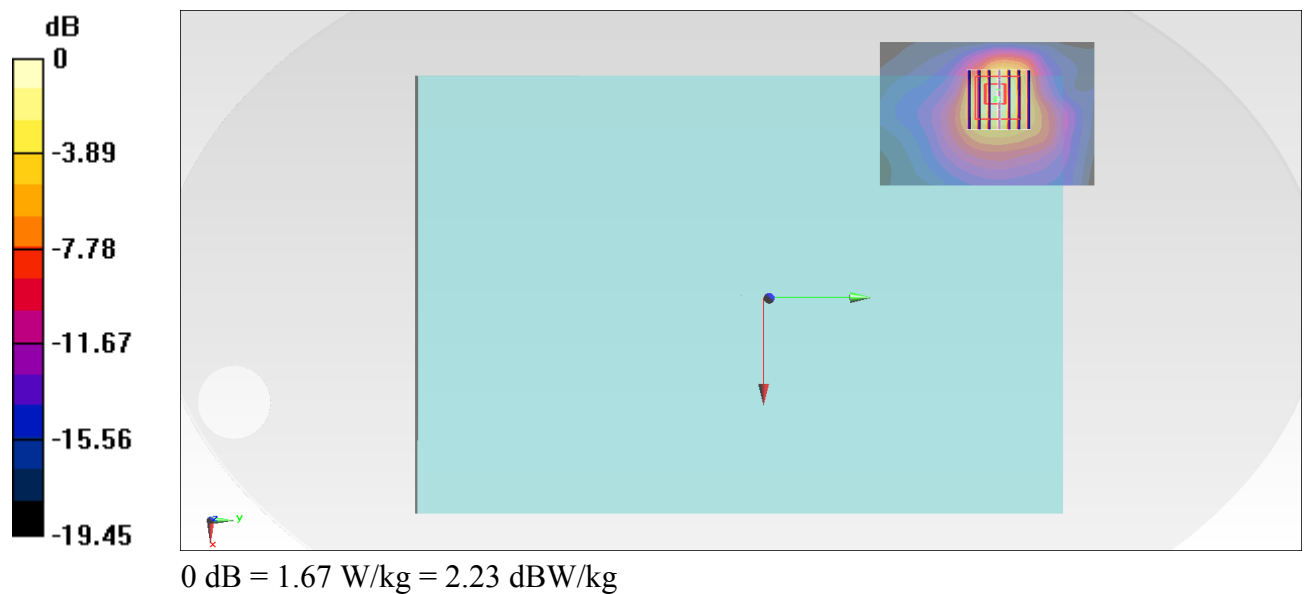Maximum value of SAR (interpolated) = 1.67 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.66 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 2.90 W/kg
SAR(1 g) = 1.17 W/kg; SAR(10 g) = 0.541 W/kg
Maximum value of SAR (measured) = 1.56 W/kg

0 dB = 1.67 W/kg = 2.23 dBW/kg

#06_WLAN5GHz_802.11a 6Mbps_Bottom Face_0mm_Ch52;Ant 2

Communication System: 802.11a ; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: HSL_5G_200214 Medium parameters used: f = 5260 MHz; σ = 4.791 S/m; ε_r = 37.093; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：22.4 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN7306;ConvF(5.34, 5.34, 5.34) @ 5260 MHz;Calibrated: 2019/7/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- Phantom: ELI V5.0; Type: QD OVA 002 Ax; Serial: 1191
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7450)

Area Scan (81x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
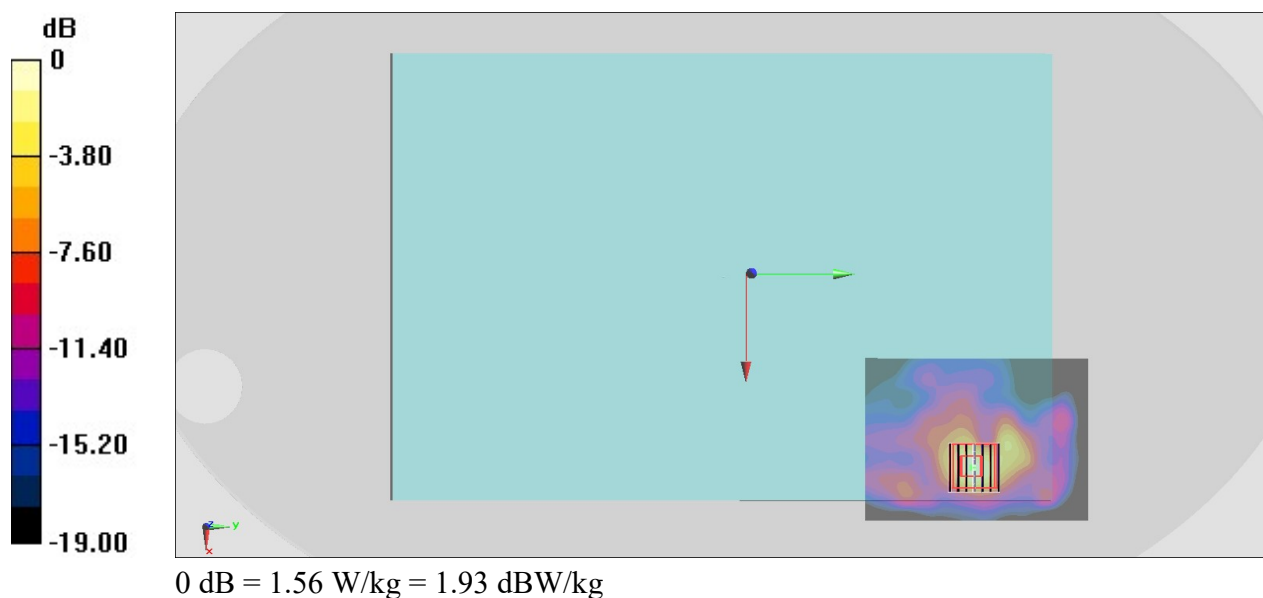Maximum value of SAR (interpolated) = 1.53 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 18.13 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 2.61 W/kg
SAR(1 g) = 0.661 W/kg; SAR(10 g) = 0.212 W/kg
Maximum value of SAR (measured) = 1.56 W/kg

0 dB = 1.56 W/kg = 1.93 dBW/kg

#11_WLAN5GHz_802.11a 6Mbps_Bottom Face_0mm_Ch100;Ant 2

Communication System: 802.11a ; Frequency: 5500 MHz;Duty Cycle: 1:1
Medium: HSL_5G_200214 Medium parameters used: f = 5500 MHz; σ = 5.022 S/m; ε_r = 36.763; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：22.4 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN7306;ConvF(4.79, 4.79, 4.79) @ 5500 MHz;Calibrated: 2019/7/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- Phantom: ELI V5.0; Type: QD OVA 002 Ax; Serial: 1191
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7450)

Area Scan (81x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
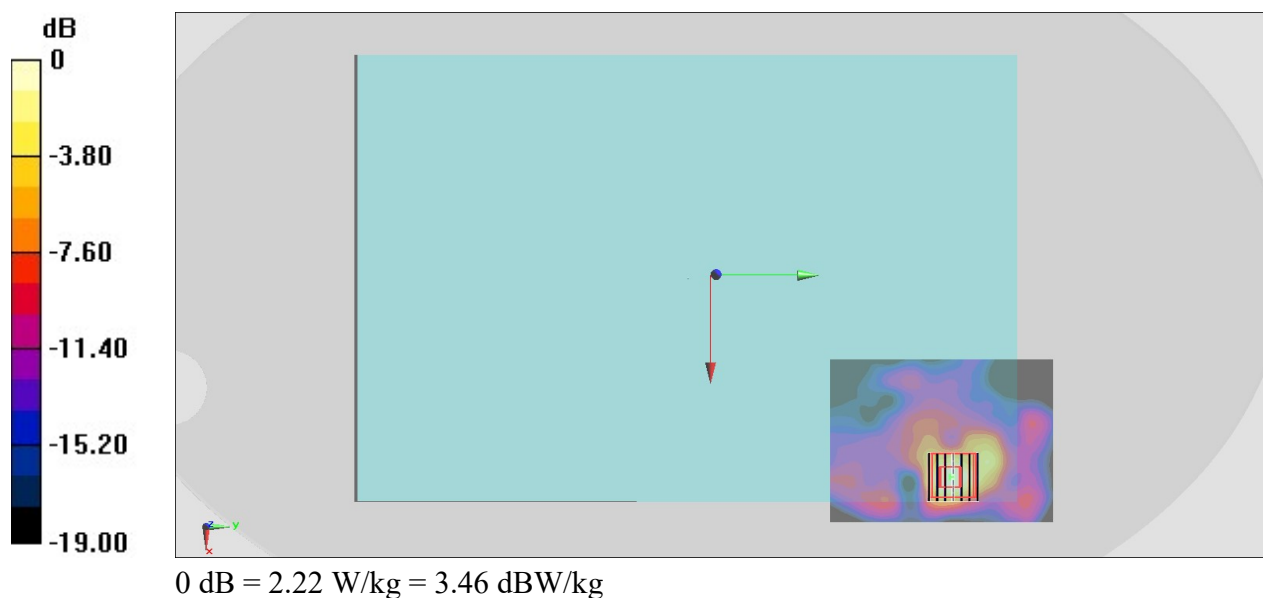Maximum value of SAR (interpolated) = 2.44 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 17.73 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 4.00 W/kg
SAR(1 g) = 0.951 W/kg; SAR(10 g) = 0.308 W/kg
Maximum value of SAR (measured) = 2.22 W/kg

0 dB = 2.22 W/kg = 3.46 dBW/kg

#07_WLAN5GHz_802.11a 6Mbps_Bottom Face_0mm_Ch165;Ant 2

Communication System: 802.11a ; Frequency: 5825 MHz;Duty Cycle: 1:1
Medium: HSL_5G_200214 Medium parameters used : f = 5825 MHz; σ = 5.369 S/m; ε_r = 36.334; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：22.4 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN7306;ConvF(4.93, 4.93, 4.93) @ 5825 MHz;Calibrated: 2019/7/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- Phantom: ELI V5.0; Type: QD OVA 002 Ax; Serial: 1191
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7450)

Area Scan (81x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
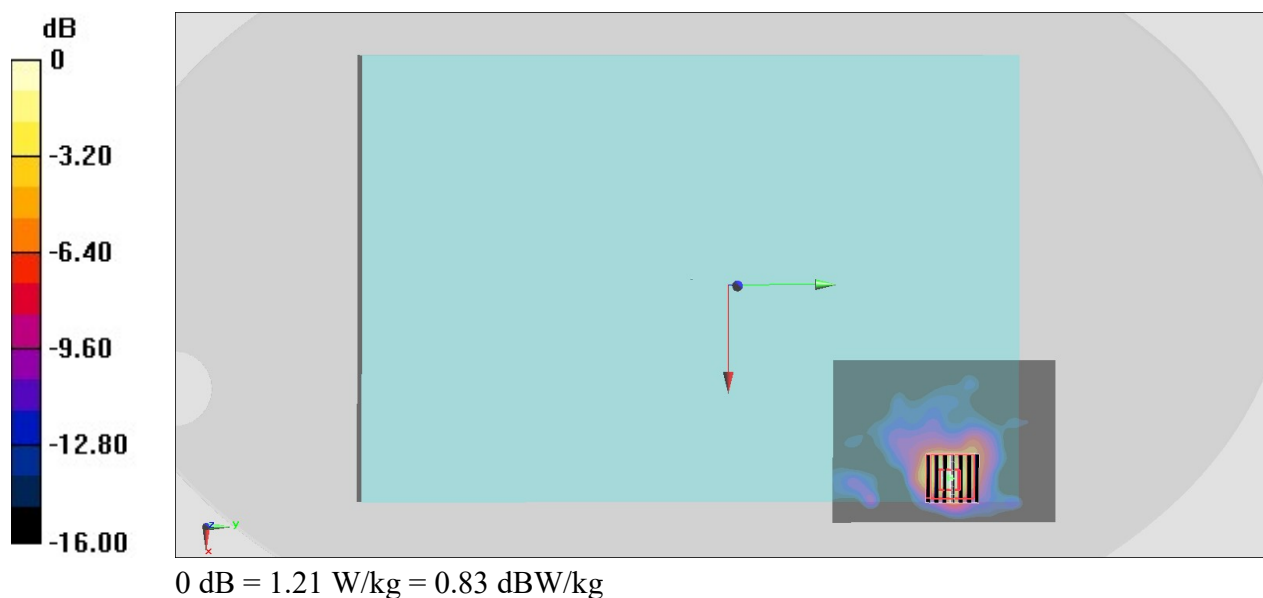Maximum value of SAR (interpolated) = 1.18 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 11.56 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 2.35 W/kg
SAR(1 g) = 0.443 W/kg; SAR(10 g) = 0.129 W/kg
Maximum value of SAR (measured) = 1.21 W/kg

0 dB = 1.21 W/kg = 0.83 dBW/kg

#13_Bluetooth_1Mbps_Bottom Face_0mm_Ch39;Ant 2

Communication System: Bluetooth; Frequency: 2480 MHz;Duty Cycle: 1:1.567
Medium: HSL_2450_200217 Medium parameters used: f = 2480 MHz; σ = 1.831 S/m; ε_r = 38.603; ρ = 1000 kg/m³
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306;ConvF(7.48, 7.48, 7.48); Calibrated: 2019/7/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1238
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7373)

Area Scan (61x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0789 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.623 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.0890 W/kg
SAR(1 g) = 0.038 W/kg; SAR(10 g) = 0.016 W/kg
Maximum value of SAR (measured) = 0.0510 W/kg

0 dB = 0.0510 W/kg = -12.92 dBW/kg