#1_WLAN2.4GHz_802.11b 1Mbps_Bottom Face_0mm_Ch1;Ant 2

Communication System: 802.11b; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: HSL_2450_190714 Medium parameters used: f = 2412 MHz; σ = 1.698 S/m; ε_r = 40.212; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.5 ℃

DASY5 Configuration
- Probe: ES3DV3 - SN3169;ConvF(4.54, 4.54, 4.54) @ 2412 MHz;Calibrated: 2019/5/24
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 2018/12/11
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1041
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (91x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
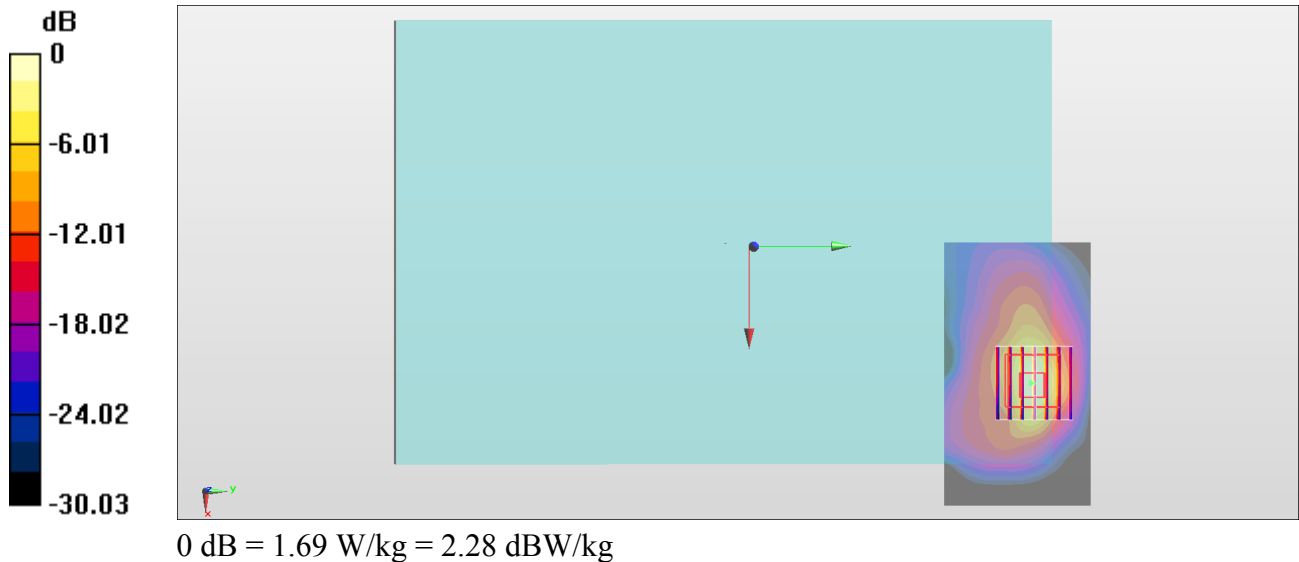Maximum value of SAR (interpolated) = 1.78 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.37 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 3.13 W/kg
SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.393 W/kg
Maximum value of SAR (measured) = 1.69 W/kg

0 dB = 1.69 W/kg = 2.28 dBW/kg

#2_WLAN5GHz_802.11ac-VHT80 MCS0_Edge 2_0mm_Ch42;Ant 1

Communication System: 802.11ac; Frequency: 5210 MHz;Duty Cycle: 1:1.129
Medium: HSL_5G_190807 Medium parameters used : f = 5210 MHz; σ = 4.592 S/m; ε_r = 37.648; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(4.54, 4.54, 4.54) @ 5210 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn360; Calibrated: 2018/10/29
- Phantom: ELI V4.0-Right; Type: QD OVA 001 Bx; Serial: 1041
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7450)

Area Scan (61x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
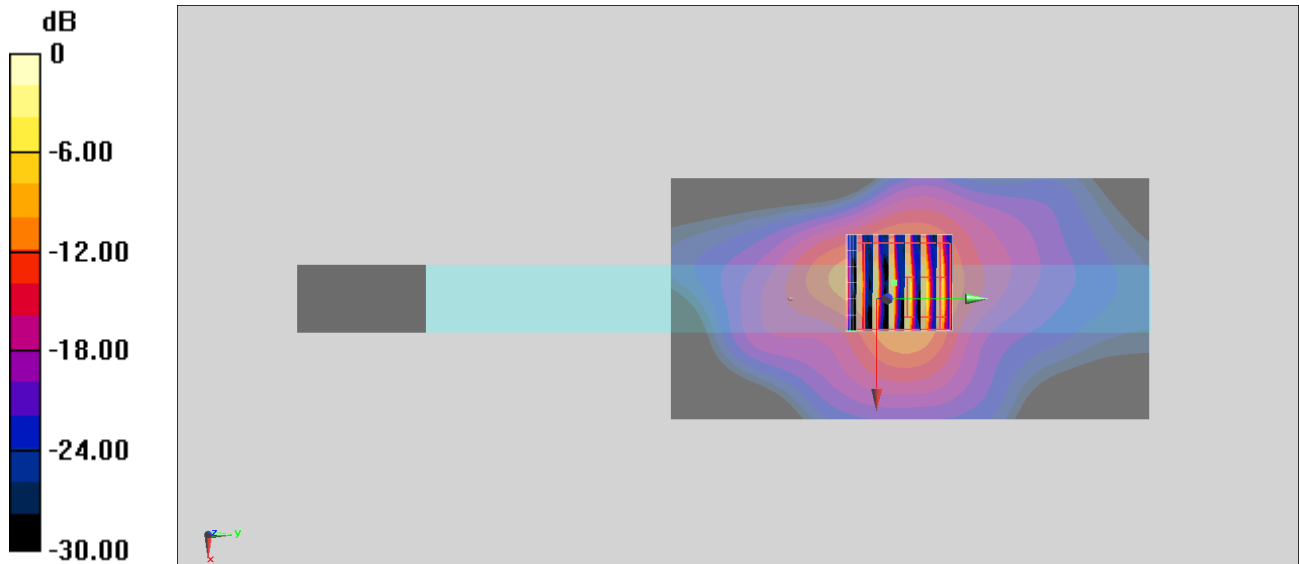Maximum value of SAR (interpolated) = 0.463 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 1.428 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 5.17 W/kg
SAR(1 g) = 0.997 W/kg; SAR(10 g) = 0.184 W/kg
Maximum value of SAR (measured) = 3.03 W/kg

0 dB = 3.03 W/kg = 4.81 dBW/kg

#3_WLAN5GHz_802.11n-HT40 MCS0_Edge 2_0mm_Ch54;Ant 1

Communication System: 802.11n ; Frequency: 5270 MHz;Duty Cycle: 1:1.068
Medium: HSL_5G_190710 Medium parameters used: f = 5270 MHz; σ = 4.675 S/m; $ε_r$ = 36.703; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN3898;ConvF(5.33, 5.33, 5.33) @ 5270 MHz;Calibrated: 2019/6/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1041
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
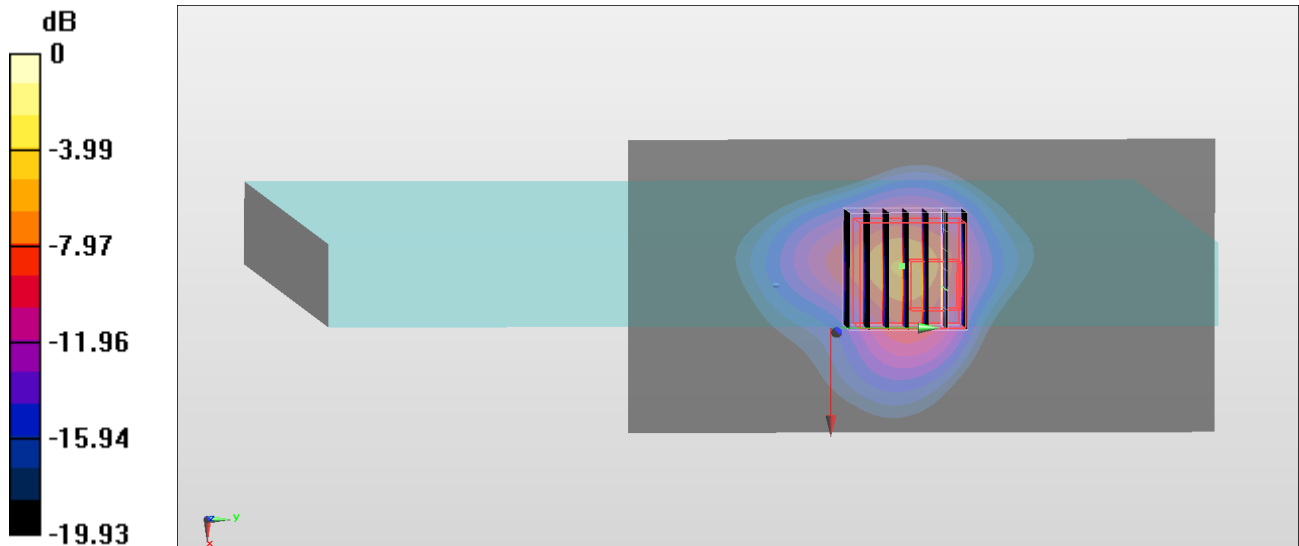Maximum value of SAR (interpolated) = 0.615 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 20.20 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 4.42 W/kg
SAR(1 g) = 0.999 W/kg; SAR(10 g) = 0.209 W/kg
Maximum value of SAR (measured) = 2.71 W/kg

0 dB = 2.71 W/kg = 4.33 dBW/kg

#4_WLAN5GHz_802.11ac-VHT80 MCS0_Edge 2_0mm_Ch106;Ant 2

Communication System: 802.11ac; Frequency: 5530 MHz;Duty Cycle: 1:1.13
Medium: HSL_5G_190710 Medium parameters used: f = 5530 MHz; σ = 4.934 S/m; ε_r = 36.372; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：22.4 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN3898;ConvF(4.85, 4.85, 4.85) @ 5530 MHz;Calibrated: 2019/6/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1041
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
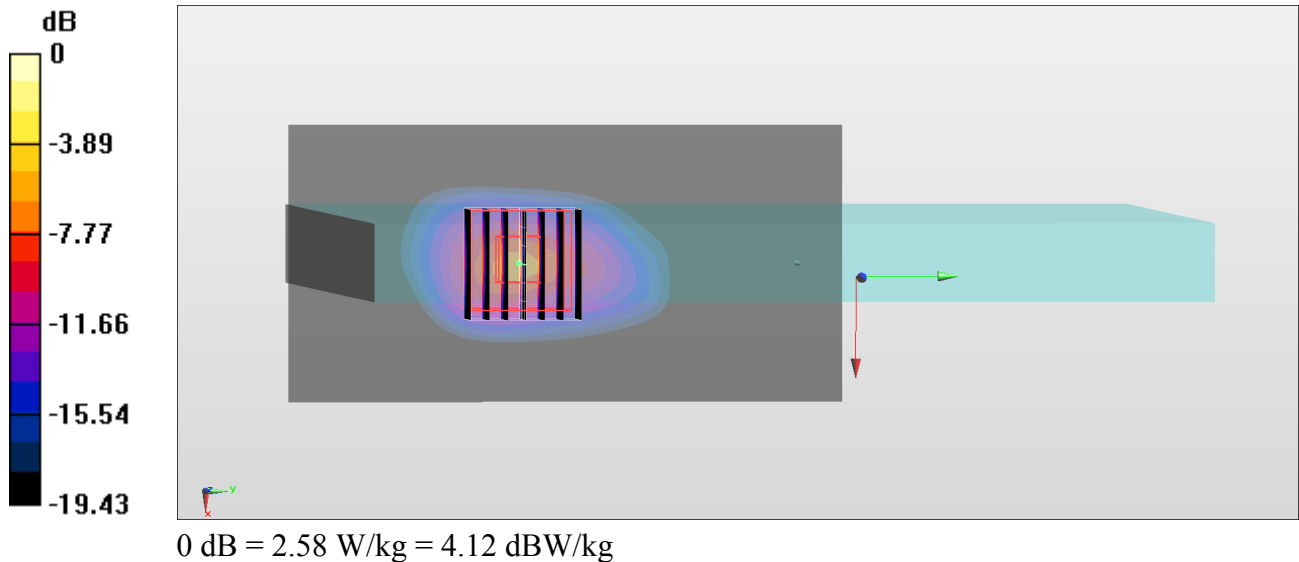Maximum value of SAR (interpolated) = 0.504 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 18.04 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 4.71 W/kg
SAR(1 g) = 0.965 W/kg; SAR(10 g) = 0.222 W/kg
Maximum value of SAR (measured) = 2.58 W/kg

0 dB = 2.58 W/kg = 4.12 dBW/kg

#5_WLAN5GHz_802.11n-HT40 MCS0_Edge 2_0mm_Ch151;Ant 2

Communication System: 802.11n; Frequency: 5755 MHz;Duty Cycle: 1:1.062
Medium: HSL_5G_190710 Medium parameters used: f = 5755 MHz; σ = 5.162 S/m; ε_r = 36.044; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN3898;ConvF(4.95, 4.95, 4.95) @ 5755 MHz;Calibrated: 2019/6/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2019/5/21
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1041
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.506 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 19.44 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 5.45 W/kg
SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.249 W/kg
Maximum value of SAR (measured) = 3.07 W/kg

0 dB = 3.07 W/kg = 4.87 dBW/kg