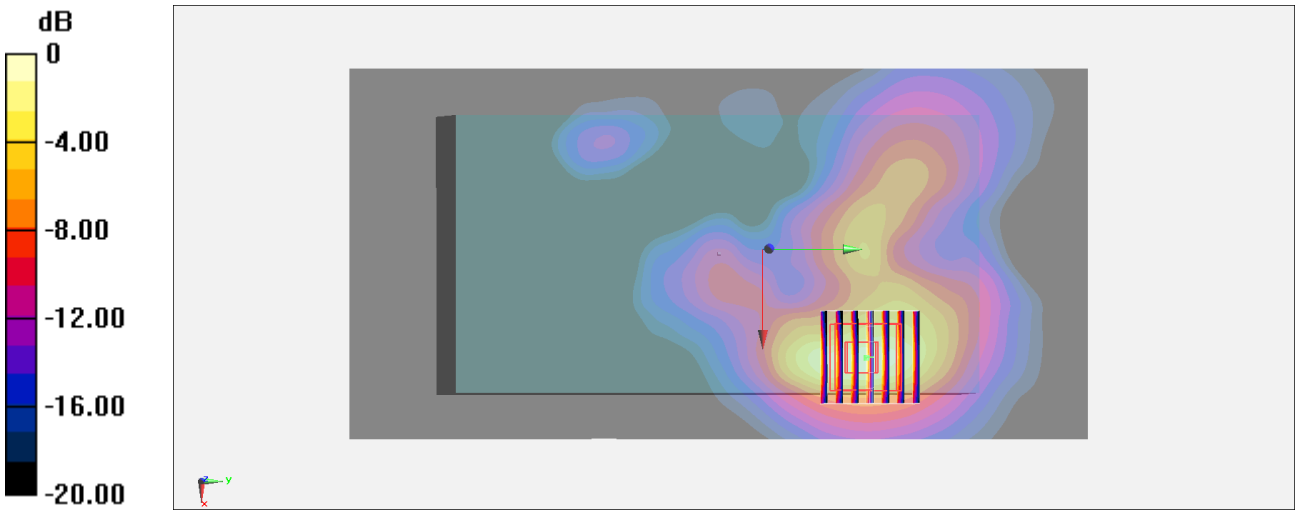
#01_WLAN2.4GHz_802.11b 1Mbps_Back_0mm_Ch13;Ant 2

Communication System: WLAN2450; Frequency: 2472 MHz;Duty Cycle: 1:1
Medium: HSL_2450_230710 Medium parameters used: f = 2472 MHz; σ = 1.816 S/m; ε_r = 39.83; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(7.47, 7.47, 7.47) @ 2472 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (101x201x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.925 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.96 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.34 W/kg
SAR(1 g) = 0.603 W/kg; SAR(10 g) = 0.272 W/kg
Maximum value of SAR (measured) = 1.02 W/kg



0 dB = 1.02 W/kg = 0.09 dBW/kg

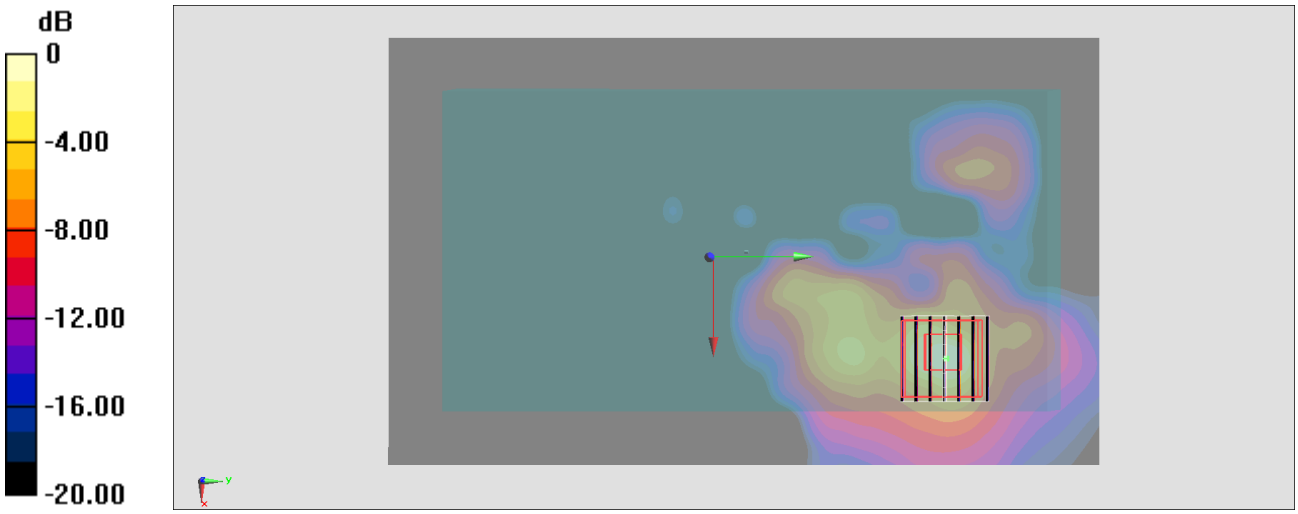
#02_WLAN5GHz_802.11ac-VHT80 MCS0_Back_0mm_Ch42;Ant 1

Communication System: 802.11ac; Frequency: 5210 MHz;Duty Cycle: 1:1.045
Medium: HSL_5G_230711 Medium parameters used : f = 5210 MHz; σ = 4.834 S/m; ε_r = 36.487; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(5.23, 5.23, 5.23) @ 5210 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (121x201x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.08 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 9.399 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.84 W/kg
SAR(1 g) = 0.454 W/kg; SAR(10 g) = 0.133 W/kg
Maximum value of SAR (measured) = 1.10 W/kg



0 dB = 1.10 W/kg = 0.41 dBW/kg

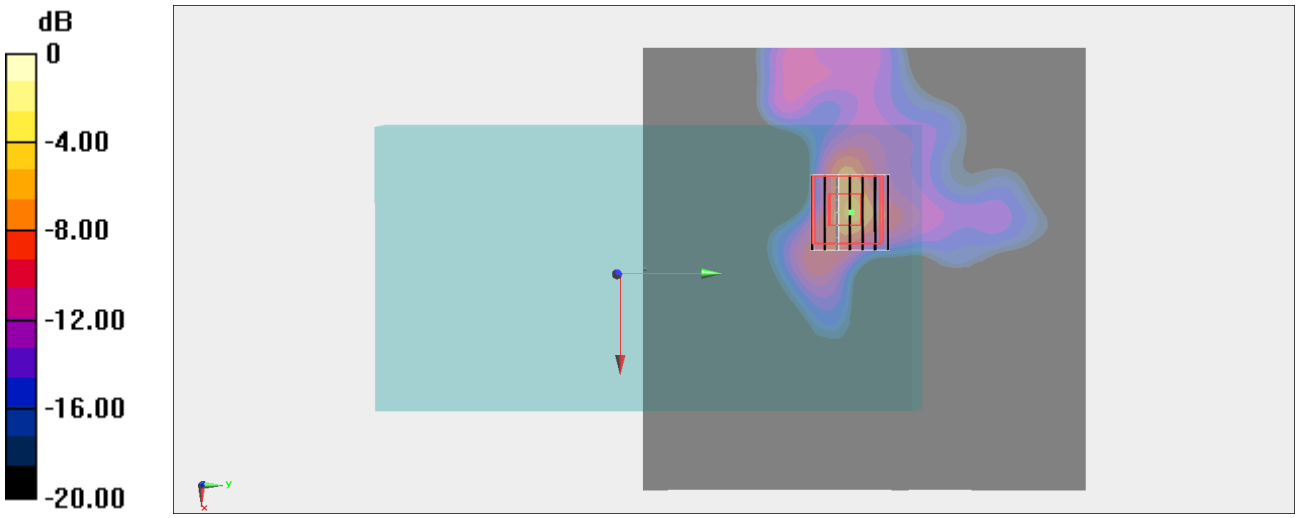
#03_WLAN5GHz_802.11ac-VHT80 MCS0_Back_0mm_Ch58;Ant 2

Communication System: 802.11ac; Frequency: 5290 MHz;Duty Cycle: 1:1.05
Medium: HSL_5G_230711 Medium parameters used : f = 5290 MHz; σ = 4.915 S/m; ε_r = 36.303; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(5.23, 5.23, 5.23) @ 5290 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (141x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.206 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 5.393 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.978 W/kg
SAR(1 g) = 0.17 W/kg; SAR(10 g) = 0.066 W/kg
Maximum value of SAR (measured) = 0.578 W/kg



0 dB = 0.578 W/kg = -2.38 dBW/kg

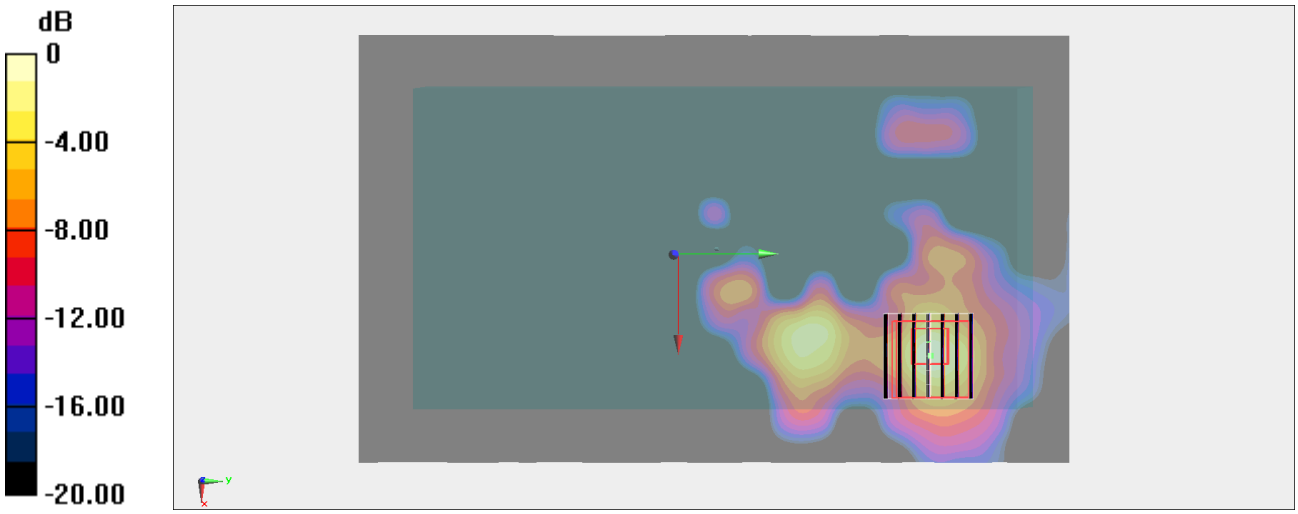
#04_WLAN5GHz_802.11ac-VHT80 MCS0_Back_0mm_Ch138;Ant 1

Communication System: 802.11ac; Frequency: 5690 MHz;Duty Cycle: 1:1.045
Medium: HSL_5G_230711 Medium parameters used : f = 5690 MHz; σ = 5.264 S/m; ε_r = 35.603; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(4.72, 4.72, 4.72) @ 5690 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (121x201x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.755 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 9.238 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 1.46 W/kg
SAR(1 g) = 0.316 W/kg; SAR(10 g) = 0.085 W/kg
Maximum value of SAR (measured) = 0.818 W/kg



0 dB = 0.755 W/kg = -1.22 dBW/kg

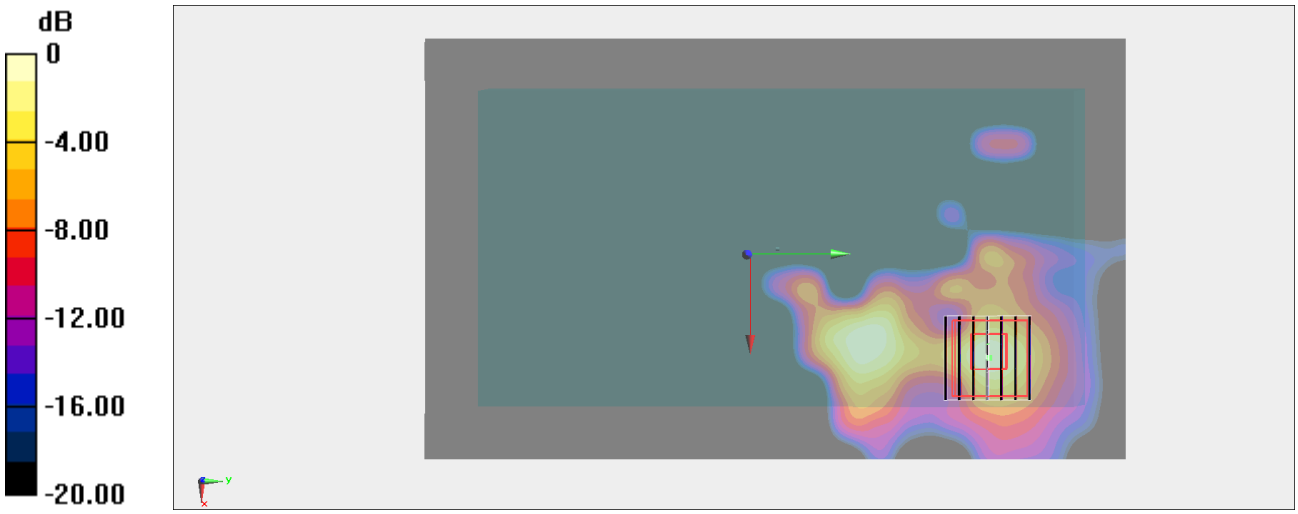
#05_WLAN5GHz_802.11ac-VHT80 MCS0_Back_0mm_Ch155;Ant 1

Communication System: 802.11ac; Frequency: 5775 MHz;Duty Cycle: 1:1.045
Medium: HSL_5G_230711 Medium parameters used: f = 5775 MHz; σ = 5.4 S/m; ε_r = 35.42; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(4.72, 4.72, 4.72) @ 5775 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (121x201x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.659 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 6.725 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 1.13 W/kg
SAR(1 g) = 0.239 W/kg; SAR(10 g) = 0.067 W/kg
Maximum value of SAR (measured) = 0.617 W/kg



0 dB = 0.617 W/kg = -2.10 dBW/kg

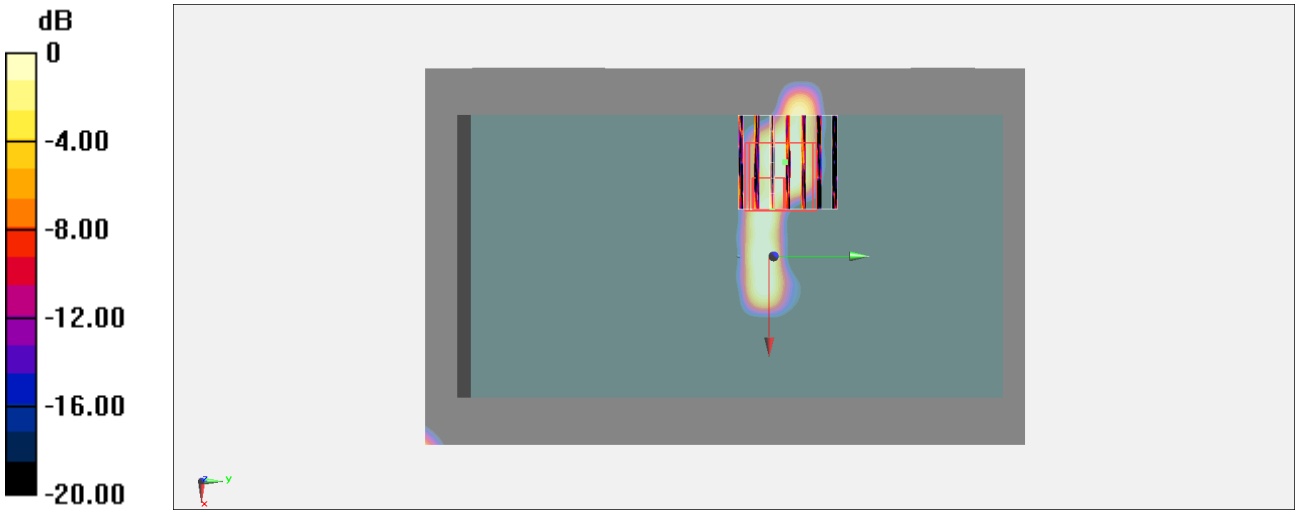
#06_Bluetooth_1Mbps_Front_0mm_Ch39

Communication System: Bluetooth; Frequency: 2441 MHz;Duty Cycle: 1:1.298
Medium: HSL_2450_230728 Medium parameters used : f = 2441 MHz; σ = 1.814 S/m; ε_r = 40.197; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(7.47, 7.47, 7.47) @ 2441 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (101x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0162 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.497 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.0110 W/kg
SAR(1 g) = 0.002 W/kg; SAR(10 g) = 0.001 W/kg
Maximum value of SAR (measured) = 0.00655 W/kg



0 dB = 0.00655 W/kg = -21.84 dBW/kg

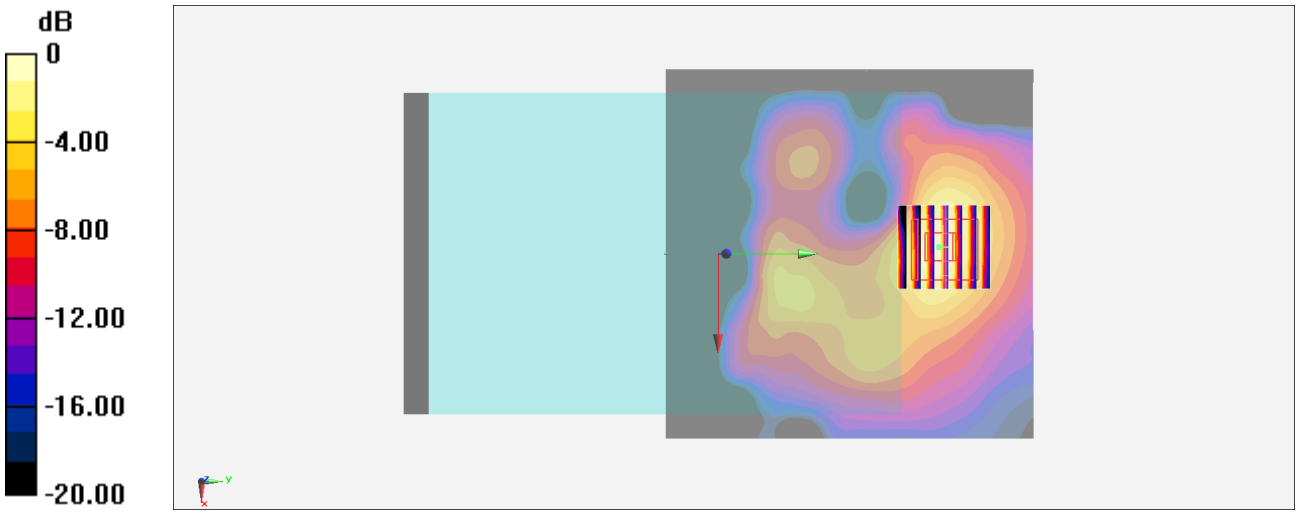
#07_WLAN2.4GHz_802.11b 1Mbps_Front_0mm_Ch13;Ant 1

Communication System: 802.11b; Frequency: 2472 MHz;Duty Cycle: 1:1
Medium: HSL_2450_230713 Medium parameters used: f = 2472 MHz; σ = 1.8 S/m; ε_r = 39.714; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(7.47, 7.47, 7.47) @ 2472 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (111x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.265 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.760 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.324 W/kg
SAR(1 g) = 0.162 W/kg; SAR(10 g) = 0.080 W/kg
Maximum value of SAR (measured) = 0.264 W/kg



0 dB = 0.264 W/kg = -5.78 dBW/kg

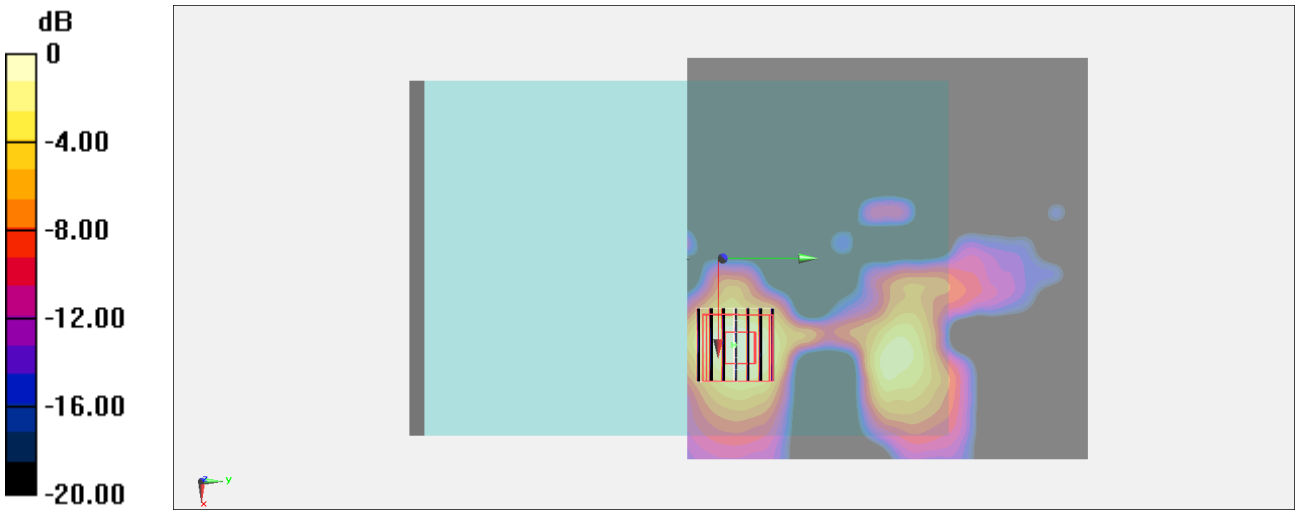
#08_WLAN5GHz_802.11ac-VHT80 MCS0_Back_0mm_Ch42;Ant 1

Communication System: 802.11ac; Frequency: 5210 MHz;Duty Cycle: 1:1.045
Medium: HSL_5G_230712 Medium parameters used : f = 5210 MHz; σ = 4.549 S/m; ε_r = 35.939; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(5.23, 5.23, 5.23) @ 5210 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (131x131x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.507 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 2.809 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.771 W/kg
SAR(1 g) = 0.222 W/kg; SAR(10 g) = 0.079 W/kg
Maximum value of SAR (measured) = 0.490 W/kg



0 dB = 0.490 W/kg = -3.10 dBW/kg

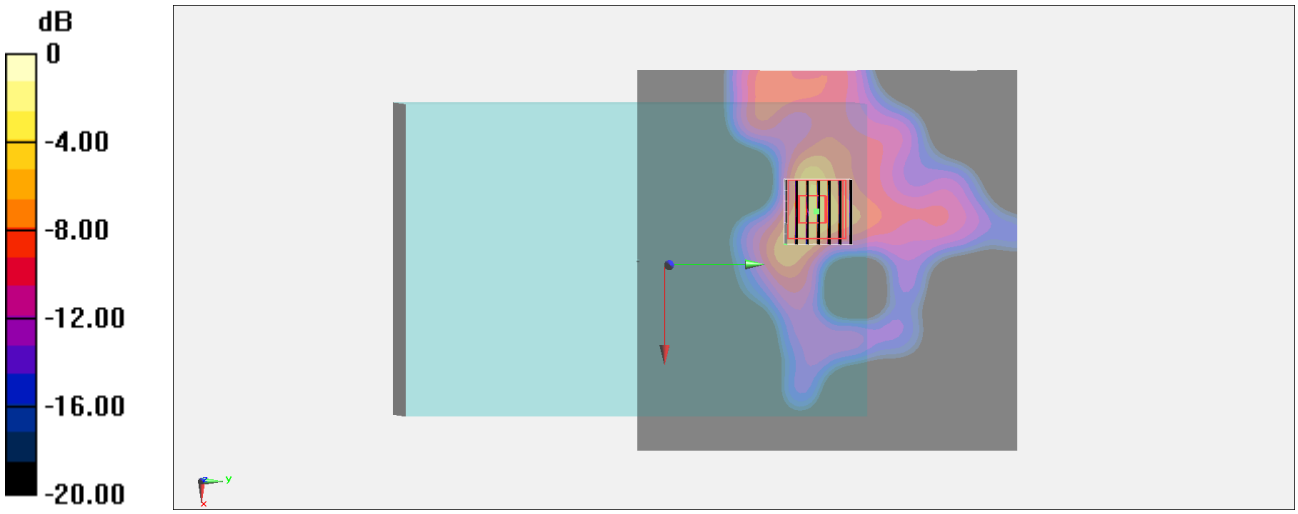
#09_WLAN5GHz_802.11ac-VHT80 MCS0_Back_0mm_Ch58;Ant 2

Communication System: 802.11ac; Frequency: 5290 MHz;Duty Cycle: 1:1.05
Medium: HSL_5G_230712 Medium parameters used : f = 5290 MHz; σ = 4.647 S/m; ε_r = 35.846; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(5.23, 5.23, 5.23) @ 5290 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (141x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.195 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 5.393 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.925 W/kg
SAR(1 g) = 0.149 W/kg; SAR(10 g) = 0.044 W/kg
Maximum value of SAR (measured) = 0.566 W/kg



0 dB = 0.566 W/kg = -2.47 dBW/kg

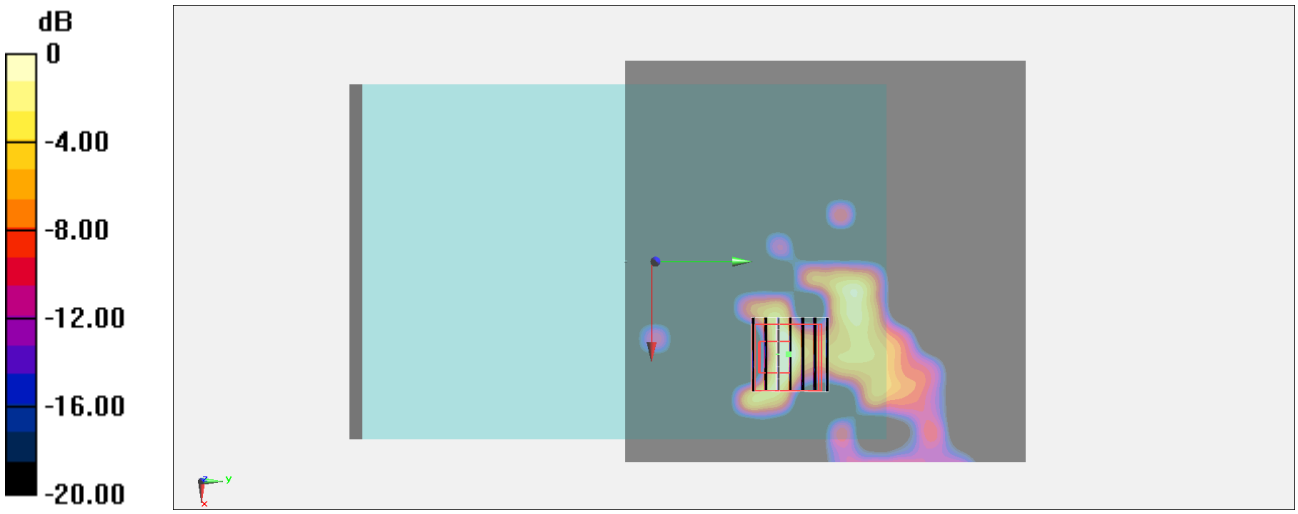
#10_WLAN5GHz_802.11ac-VHT80 MCS0_Back_0mm_Ch138;Ant 1

Communication System: 802.11ac; Frequency: 5690 MHz;Duty Cycle: 1:1.045
Medium: HSL_5G_230712 Medium parameters used : f = 5690 MHz; σ = 5.07 S/m; ε_r = 35.262; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(4.72, 4.72, 4.72) @ 5690 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (131x131x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.479 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 1.330 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.619 W/kg
SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.036 W/kg
Maximum value of SAR (measured) = 0.374 W/kg



0 dB = 0.374 W/kg = -4.27 dBW/kg

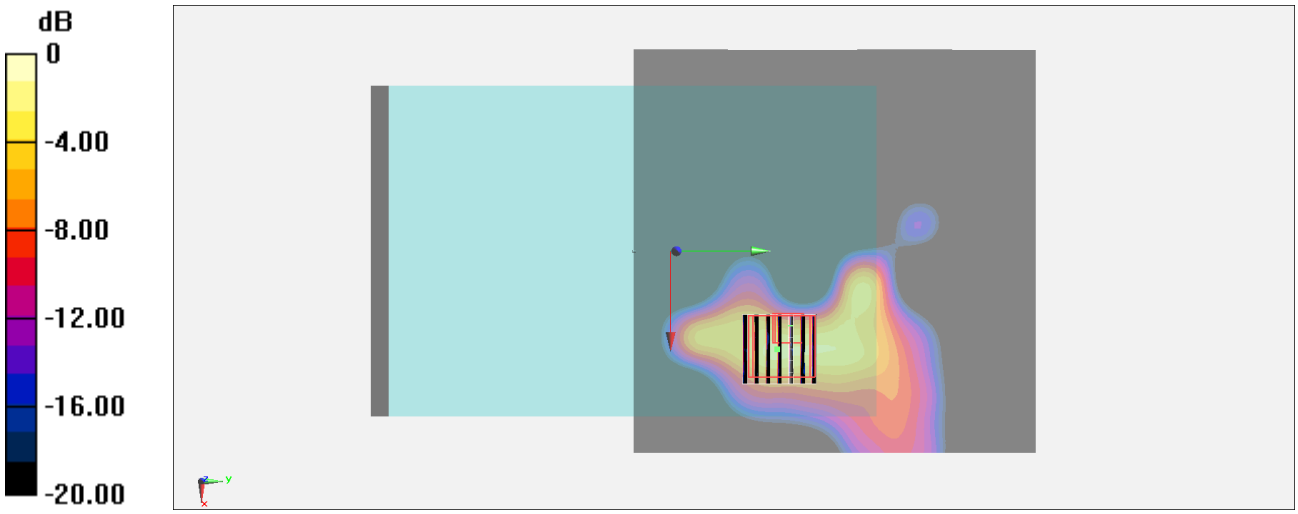
#11_WLAN5GHz_802.11ac-VHT80 MCS0_Back_0mm_Ch155;Ant 1

Communication System: 802.11ac; Frequency: 5775 MHz;Duty Cycle: 1:1.045
Medium: HSL_5G_230712 Medium parameters used: f = 5775 MHz; σ = 5.177 S/m; ε_r = 35.267; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(4.72, 4.72, 4.72) @ 5775 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (141x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.222 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 3.599 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.125 W/kg; SAR(10 g) = 0.033 W/kg
Maximum value of SAR (measured) = 0.361 W/kg



0 dB = 0.361 W/kg = -4.42 dBW/kg

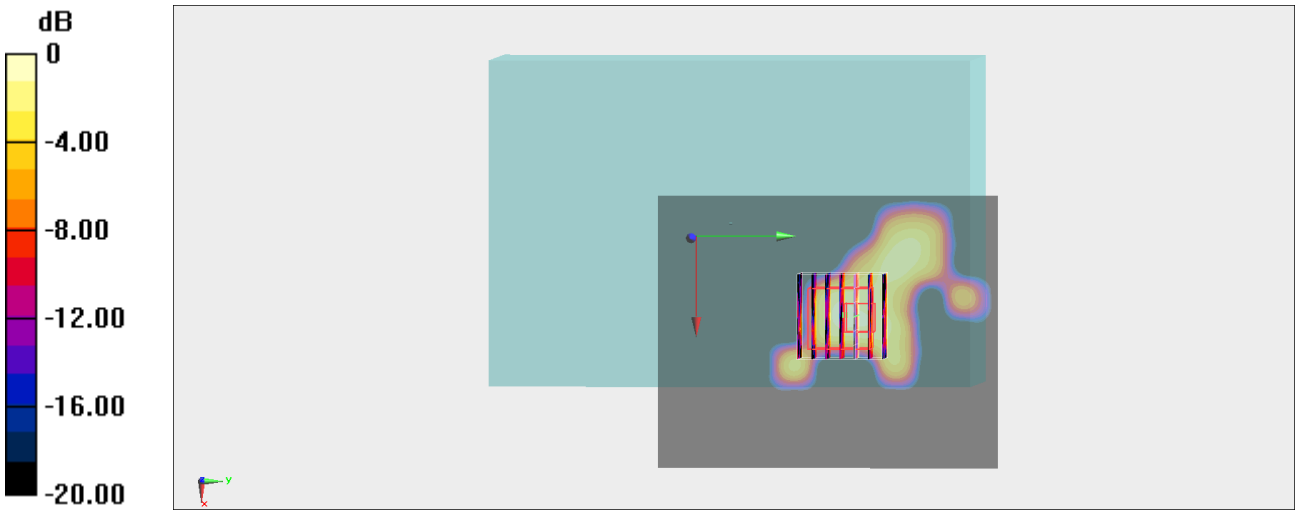
#12_Bluetooth_1Mbps_Front_0mm_Ch39

Communication System: Bluetooth; Frequency: 2441 MHz;Duty Cycle: 1:1.298
Medium: HSL_2450_230713 Medium parameters used : f = 2441 MHz; σ = 1.767 S/m; ε_r = 39.857; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(7.47, 7.47, 7.47) @ 2441 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0114 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.800 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.0170 W/kg
SAR(1 g) = 0.00646 W/kg; SAR(10 g) = 0.00225 W/kg
Maximum value of SAR (measured) = 0.0130 W/kg



0 dB = 0.0130 W/kg = -18.86 dBW/kg

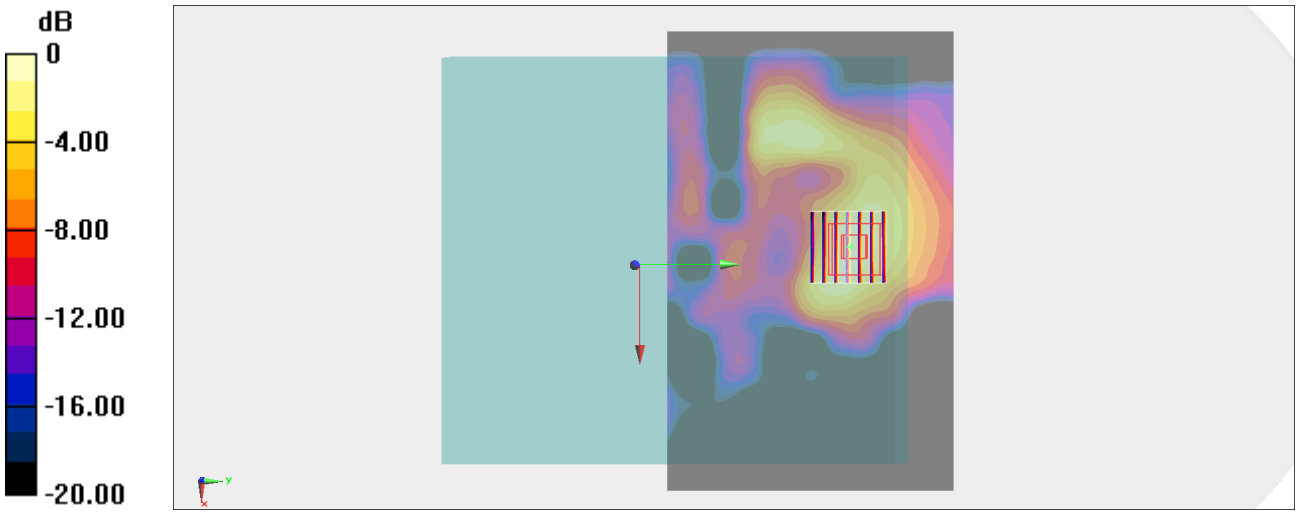
#13_WLAN2.4GHz_802.11b 1Mbps_Front_0mm_Ch13;Ant 2

Communication System: 802.11b; Frequency: 2472 MHz;Duty Cycle: 1:1
Medium: HSL_2450_230713 Medium parameters used: f = 2472 MHz; σ = 1.8 S/m; ε_r = 39.714; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(7.47, 7.47, 7.47) @ 2472 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (161x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.200 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.550 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.224 W/kg
SAR(1 g) = 0.118 W/kg; SAR(10 g) = 0.062 W/kg
Maximum value of SAR (measured) = 0.182 W/kg



0 dB = 0.182 W/kg = -7.40 dBW/kg

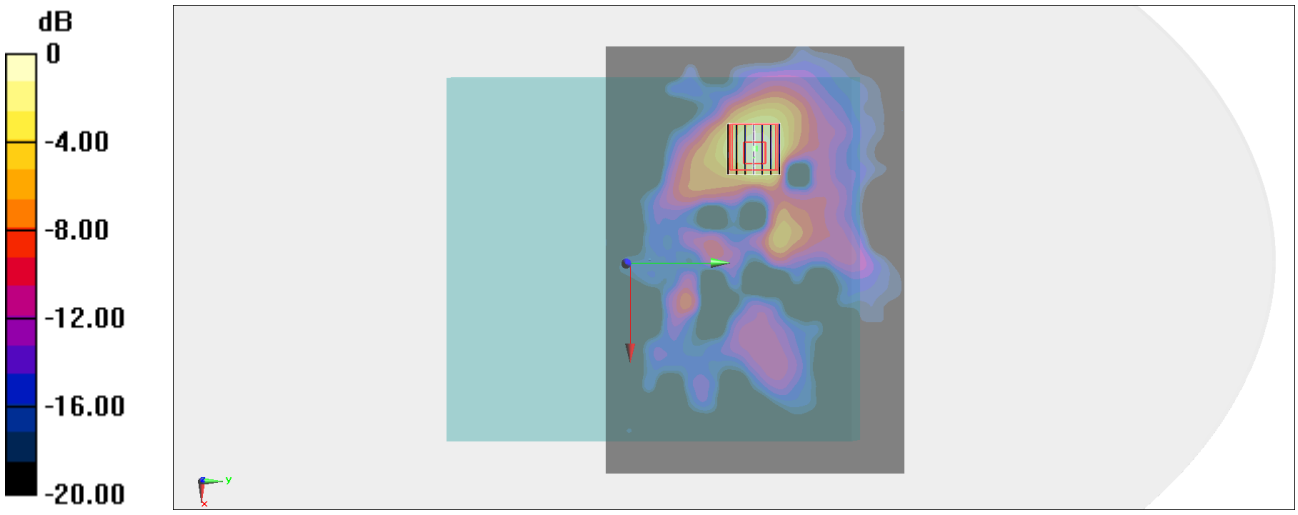
#14_WLAN5GHz_802.11ac-VHT80 MCS0_Front_0mm_Ch42;Ant 1

Communication System: 802.11ac; Frequency: 5210 MHz;Duty Cycle: 1:1.045
Medium: HSL_5G_230714 Medium parameters used : f = 5210 MHz; σ = 4.791 S/m; ε_r = 36.157; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(5.23, 5.23, 5.23) @ 5210 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (201x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.03 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 10.98 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 1.56 W/kg
SAR(1 g) = 0.453 W/kg; SAR(10 g) = 0.166 W/kg
Maximum value of SAR (measured) = 0.996 W/kg



0 dB = 0.996 W/kg = -0.02 dBW/kg

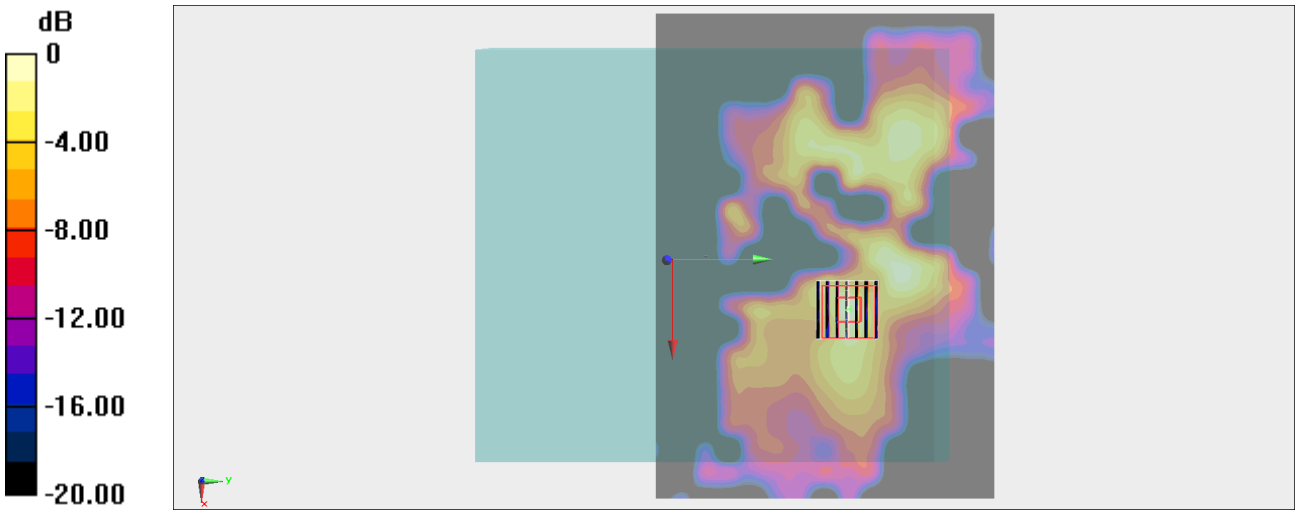
#15_WLAN5GHz_802.11ac-VHT80 MCS0_Front_0mm_Ch58;Ant 2

Communication System: 802.11ac; Frequency: 5290 MHz;Duty Cycle: 1:1.050
Medium: HSL_5G_230714 Medium parameters used : f = 5290 MHz; σ = 4.871 S/m; ε_r = 35.973; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(5.23, 5.23, 5.23) @ 5290 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (201x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.223 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 3.493 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.353 W/kg
SAR(1 g) = 0.091 W/kg; SAR(10 g) = 0.028 W/kg
Maximum value of SAR (measured) = 0.229 W/kg



0 dB = 0.229 W/kg = -6.40 dBW/kg

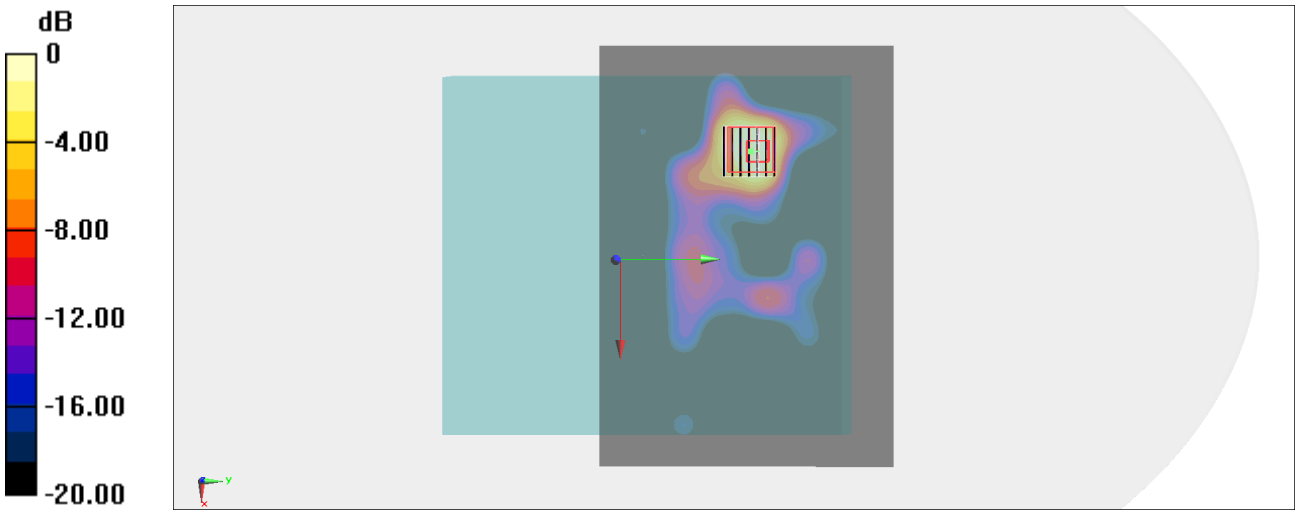
#16_WLAN5GHz_802.11ac-VHT80 MCS0_Front_0mm_Ch138;Ant 1

Communication System: 802.11ac; Frequency: 5690 MHz;Duty Cycle: 1:1.045
Medium: HSL_5G_230714 Medium parameters used : f = 5690 MHz; σ = 5.217 S/m; ε_r = 35.273; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(4.72, 4.72, 4.72) @ 5690 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (201x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.19 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 7.359 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.921 W/kg
SAR(1 g) = 0.240 W/kg; SAR(10 g) = 0.090 W/kg
Maximum value of SAR (measured) = 0.559 W/kg



0 dB = 0.559 W/kg = -2.53 dBW/kg

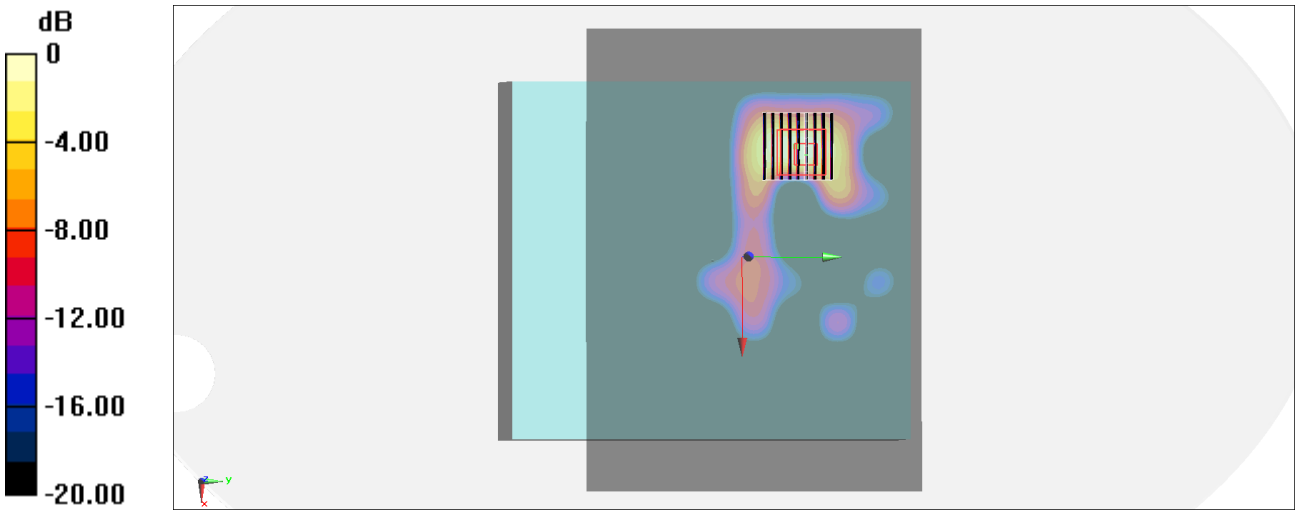
#17_WLAN5GHz_802.11ac-VHT80 MCS0_Front_0mm_Ch155;Ant 2

Communication System: 802.11ac; Frequency: 5775 MHz;Duty Cycle: 1:1.05
Medium: HSL_5G_230714 Medium parameters used: f = 5775 MHz; σ = 5.351 S/m; ε_r = 35.09; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(4.72, 4.72, 4.72) @ 5775 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (221x161x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.610 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 8.244 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.929 W/kg
SAR(1 g) = 0.245 W/kg; SAR(10 g) = 0.094 W/kg
Maximum value of SAR (measured) = 0.562 W/kg



0 dB = 0.562 W/kg = -2.50 dBW/kg

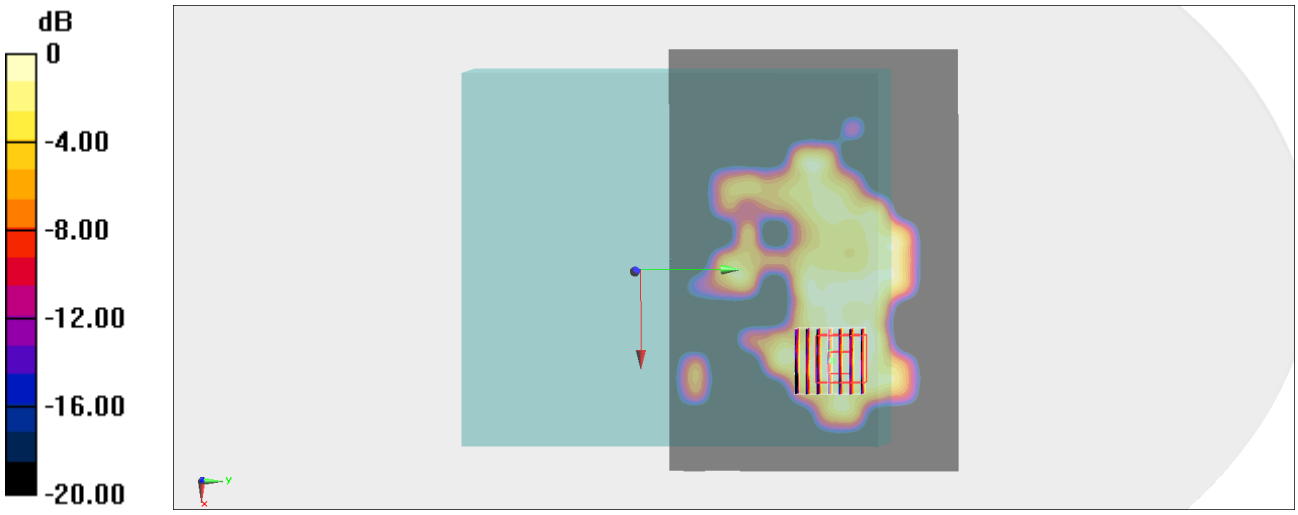
#18_Bluetooth_1Mbps_Front_0mm_Ch39

Communication System: Bluetooth; Frequency: 2441 MHz;Duty Cycle: 1:1.298
Medium: HSL_2450_230713 Medium parameters used : f = 2441 MHz; σ = 1.767 S/m; ε_r = 39.857; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(7.47, 7.47, 7.47) @ 2441 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (161x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0235 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.260 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.0340 W/kg
SAR(1 g) = 0.016 W/kg; SAR(10 g) = 0.00759 W/kg
Maximum value of SAR (measured) = 0.0245 W/kg



0 dB = 0.0245 W/kg = -16.11 dBW/kg

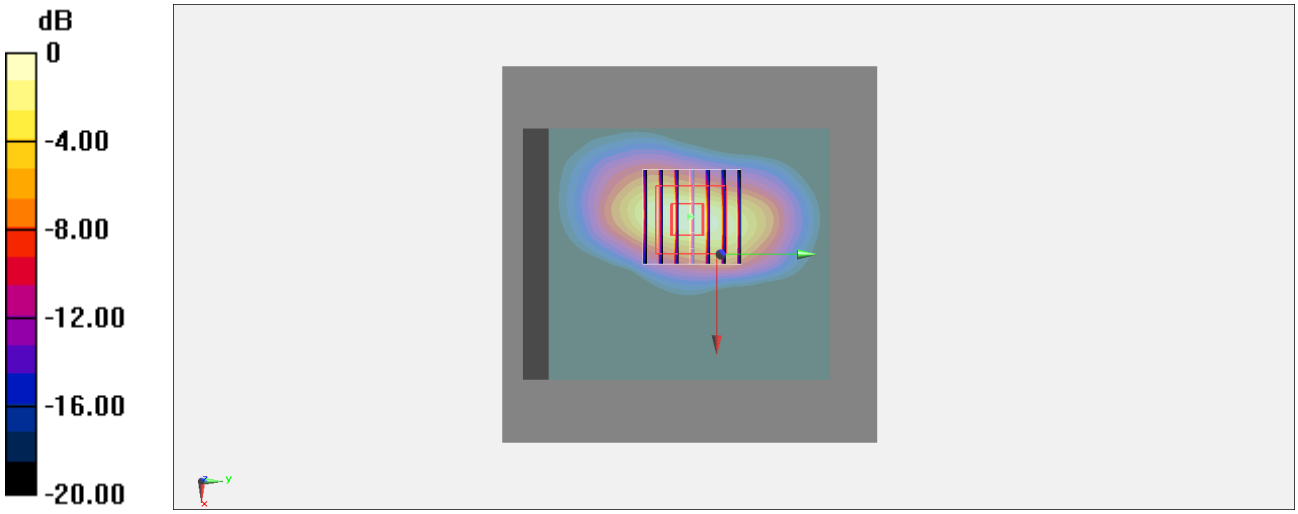
#19_WLAN2.4GHz_802.11b 1Mbps_Bottom Side_0mm_Ch13;Ant 1

Communication System: 802.11b; Frequency: 2472 MHz;Duty Cycle: 1:1
Medium: HSL_2450_230710 Medium parameters used: f = 2472 MHz; σ = 1.816 S/m; ε_r = 39.83; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(7.47, 7.47, 7.47) @ 2472 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (101x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 2.05 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 26.11 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 2.73 W/kg
SAR(1 g) = 1.24 W/kg; SAR(10 g) = 0.521 W/kg
Maximum value of SAR (measured) = 2.07 W/kg



0 dB = 2.07 W/kg = 3.16 dBW/kg

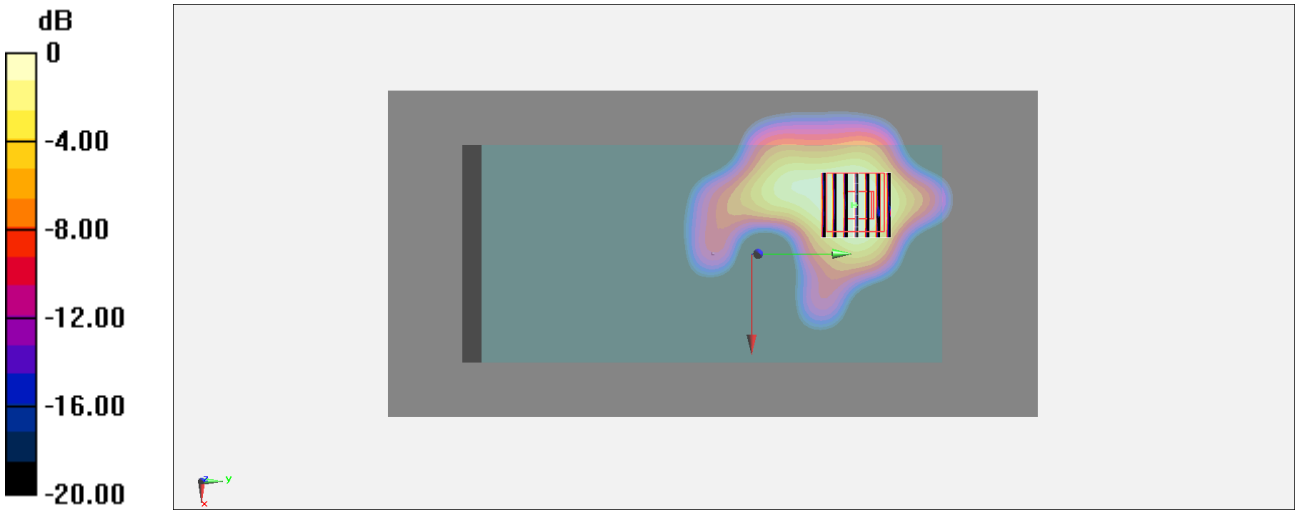
#20_WLAN5GHz_802.11ac-VHT80 MCS0_Right Side_0mm_Ch42;Ant 1

Communication System: 802.11ac; Frequency: 5210 MHz;Duty Cycle: 1:1.045
Medium: HSL_5G_230711 Medium parameters used : f = 5210 MHz; σ = 4.834 S/m; ε_r = 36.487; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(5.23, 5.23, 5.23) @ 5210 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (121x241x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.43 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 10.35 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.48 W/kg
SAR(1 g) = 0.459 W/kg; SAR(10 g) = 0.180 W/kg
Maximum value of SAR (measured) = 0.966 W/kg



0 dB = 0.966 W/kg = -0.15 dBW/kg

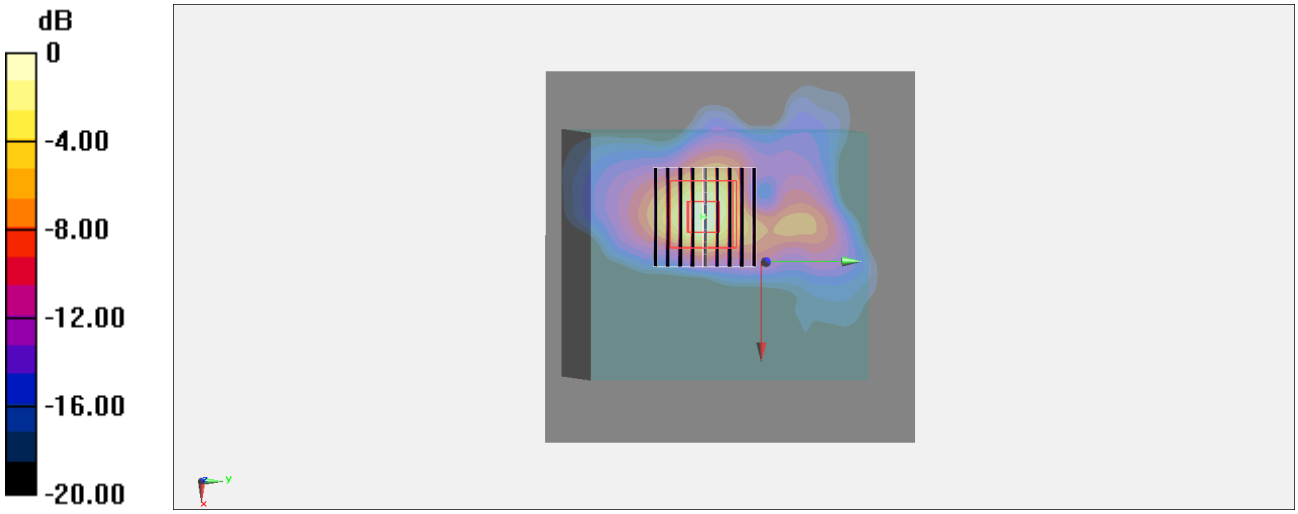
#21_WLAN5GHz_802.11ac-VHT80 MCS0_Bottom Side_0mm_Ch58;Ant 2

Communication System: 802.11ac; Frequency: 5290 MHz;Duty Cycle: 1:1.05
Medium: HSL_5G_230711 Medium parameters used : f = 5290 MHz; σ = 4.915 S/m; ε_r =36.303; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(5.23, 5.23, 5.23) @ 5290 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (121x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.41 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 8.347 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 3.46 W/kg
SAR(1 g) = 0.932 W/kg; SAR(10 g) = 0.282 W/kg
Maximum value of SAR (measured) = 2.24 W/kg



0 dB = 2.24 W/kg = 3.50 dBW/kg

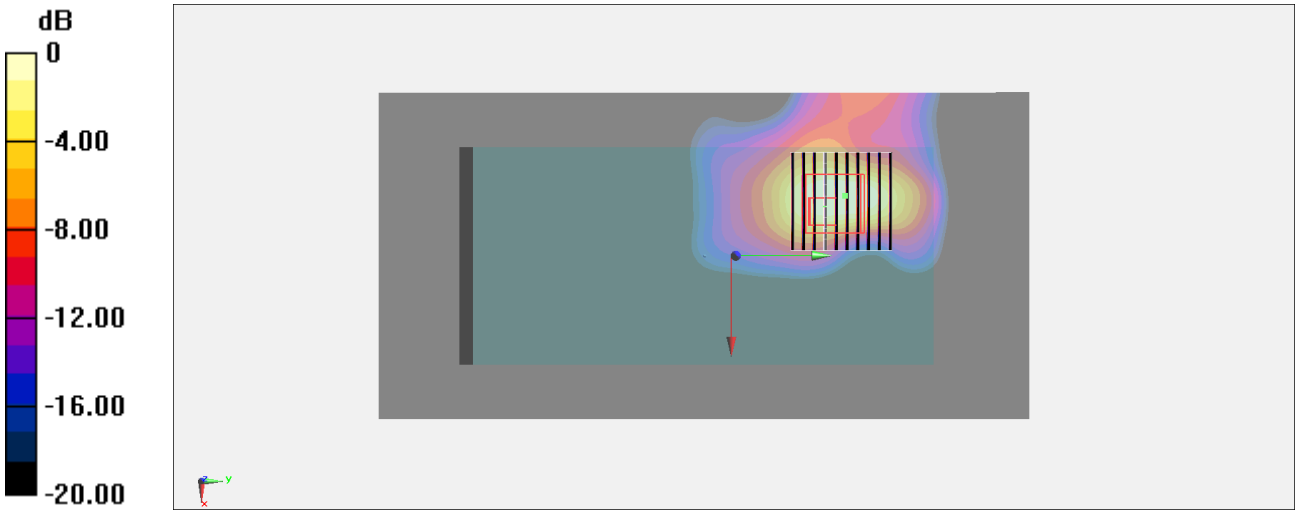
#22_WLAN5GHz_802.11ac-VHT80 MCS0_Right Side_0mm_Ch138;Ant 1

Communication System: 802.11ac; Frequency: 5690 MHz;Duty Cycle: 1:1.045
Medium: HSL_5G_230711 Medium parameters used : f = 5690 MHz; σ = 5.264 S/m; ε_r =35.603; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(4.72, 4.72, 4.72) @ 5690 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (121x241x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.75 W/kg

Zoom Scan (10x10x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 8.100 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 2.49 W/kg
SAR(1 g) = 0.643 W/kg; SAR(10 g) = 0.236 W/kg
Maximum value of SAR (measured) = 1.50 W/kg



0 dB = 1.50 W/kg = 1.76 dBW/kg

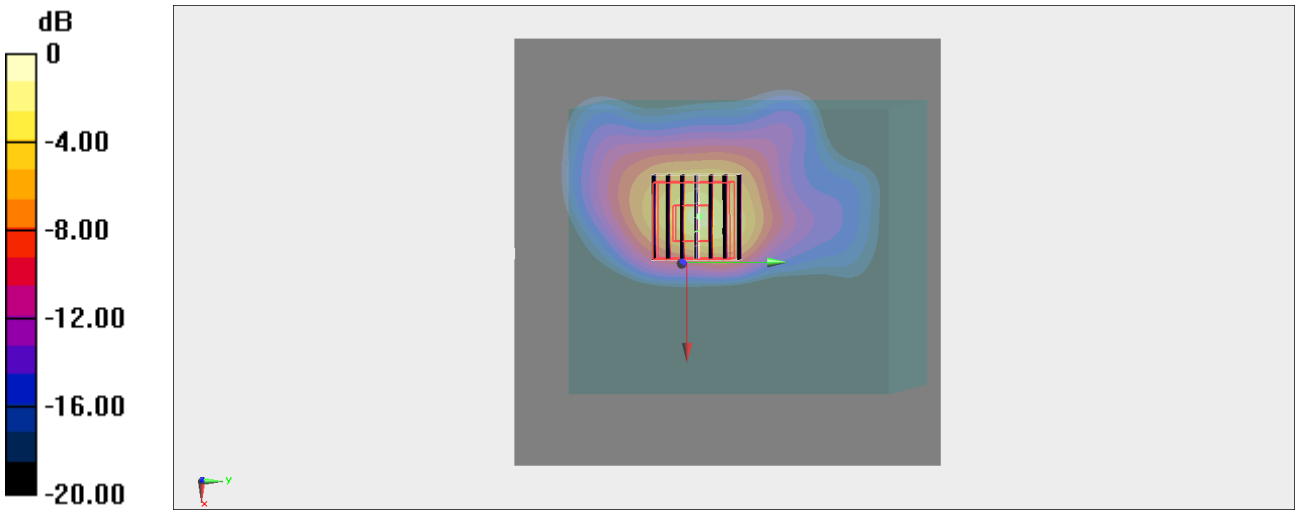
#23_WLAN5GHz_802.11ac-VHT80 MCS0_Bottom Side_0mm_Ch155;Ant 2

Communication System: 802.11ac; Frequency: 5775 MHz;Duty Cycle: 1:1.05
Medium: HSL_5G_230711 Medium parameters used: f = 5775 MHz; σ = 5.4 S/m; ε_r = 35.42; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(4.72, 4.72, 4.72) @ 5775 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (121x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.20 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 6.704 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 3.43 W/kg
SAR(1 g) = 0.804 W/kg; SAR(10 g) = 0.226 W/kg
Maximum value of SAR (measured) = 2.03 W/kg



0 dB = 2.03 W/kg = 3.07 dBW/kg

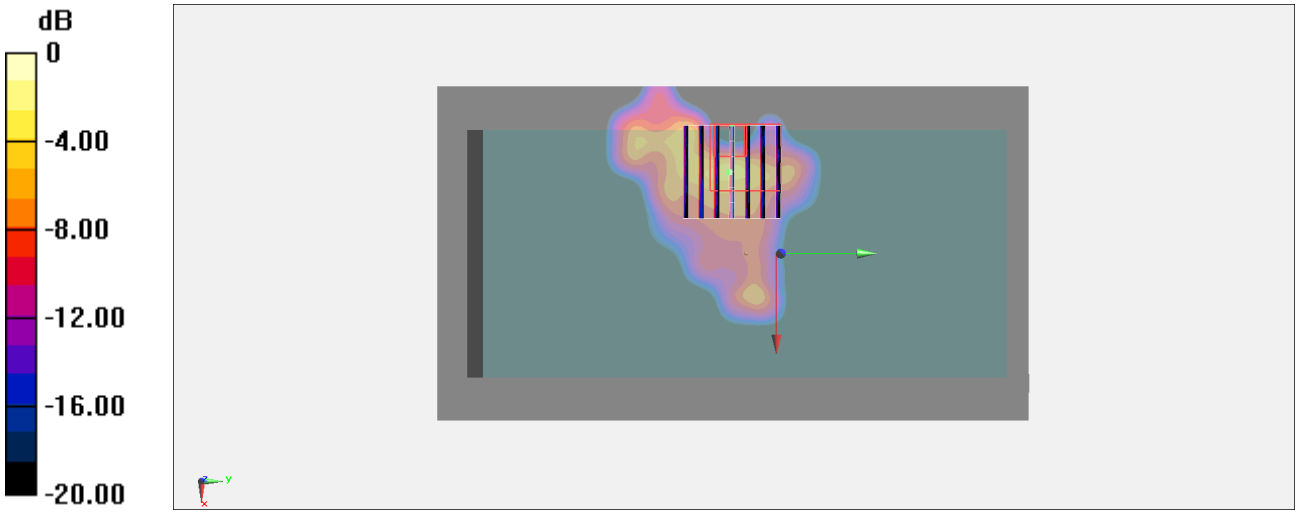
#24_Bluetooth_1Mbps_Right Side_0mm_Ch39;Ant 3

Communication System: Bluetooth; Frequency: 2441 MHz;Duty Cycle: 1:1.298
Medium: HSL_2450_230728 Medium parameters used : f = 2441 MHz; σ = 1.814 S/m; ε_r = 40.197; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(7.47, 7.47, 7.47) @ 2441 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (91x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0345 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.157 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.135 W/kg
SAR(1 g) = 0.002 W/kg; SAR(10 g) = 0.001 W/kg
Maximum value of SAR (measured) = 0.0945 W/kg



0 dB = 0.0945 W/kg = -10.25 dBW/kg

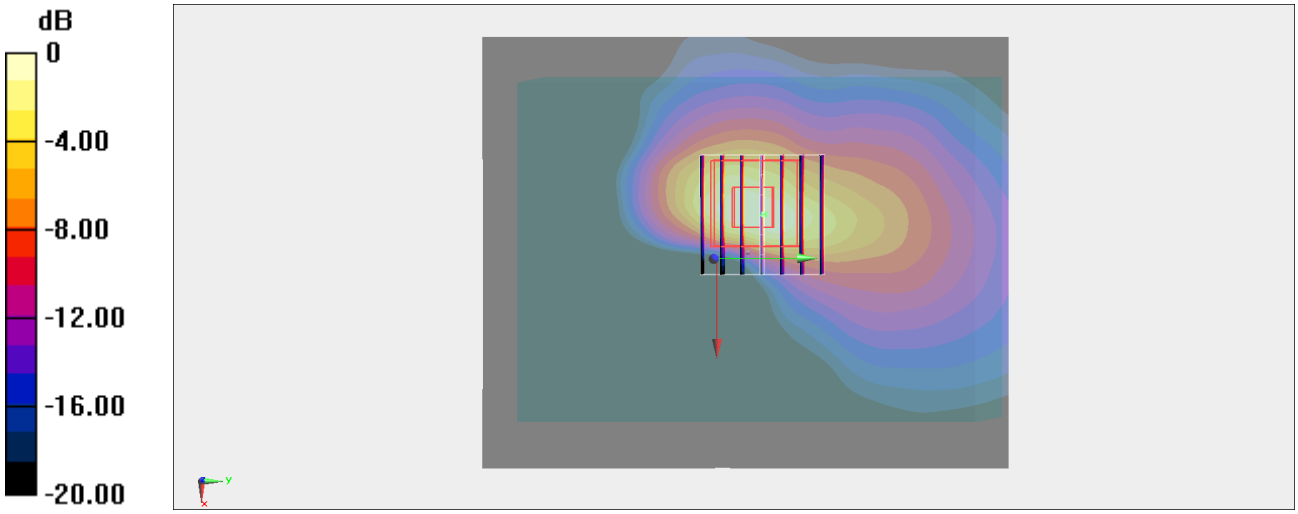
#25_WLAN2.4GHz_802.11b 1Mbps_Bottom Side_0mm_Ch13;Ant 1

Communication System: 802.11b; Frequency: 2472 MHz;Duty Cycle: 1:1
Medium: HSL_2450_230713 Medium parameters used: f = 2472 MHz; σ = 1.8 S/m; ε_r = 39.714; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(7.47, 7.47, 7.47) @ 2472 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (91x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.916 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.20 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.05 W/kg
SAR(1 g) = 0.464 W/kg; SAR(10 g) = 0.194 W/kg
Maximum value of SAR (measured) = 0.798 W/kg



0 dB = 0.798 W/kg = -0.98 dBW/kg

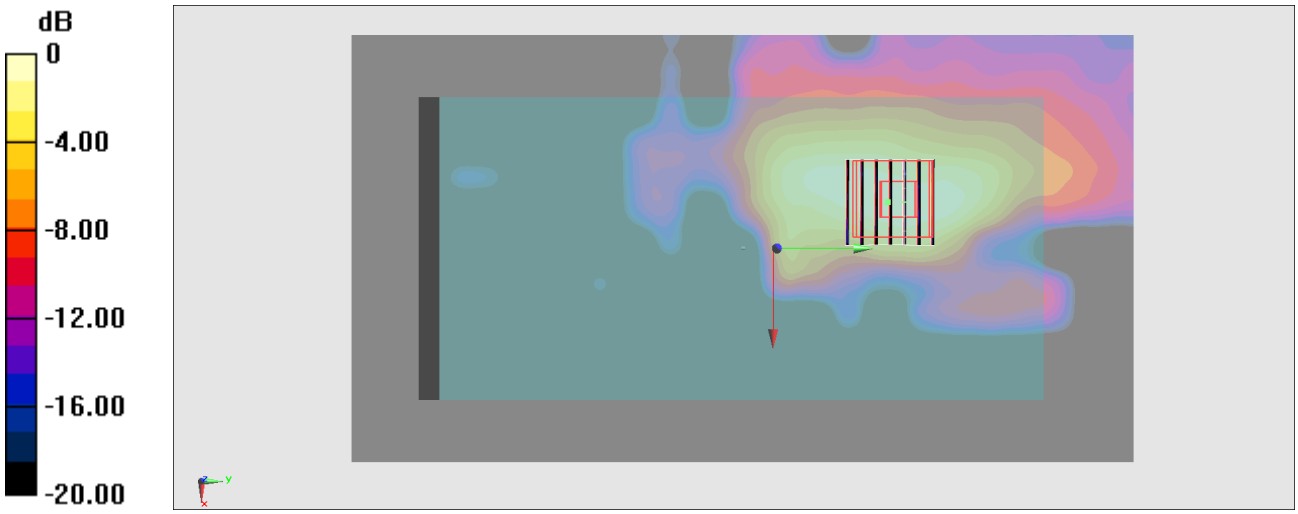
#26_WLAN5GHz_802.11ac-VHT80 MCS0_Right Side_0mm_Ch42;Ant 1

Communication System: 802.11ac; Frequency: 5210 MHz;Duty Cycle: 1:1.045
Medium: HSL_5G_230712 Medium parameters used : f = 5210 MHz; σ = 4.549 S/m; ε_r = 35.939; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(5.23, 5.23, 5.23) @ 5210 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (121x221x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.425 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 7.856 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.716 W/kg
SAR(1 g) = 0.209 W/kg; SAR(10 g) = 0.083 W/kg
Maximum value of SAR (measured) = 0.449 W/kg



0 dB = 0.449 W/kg = -3.48 dBW/kg

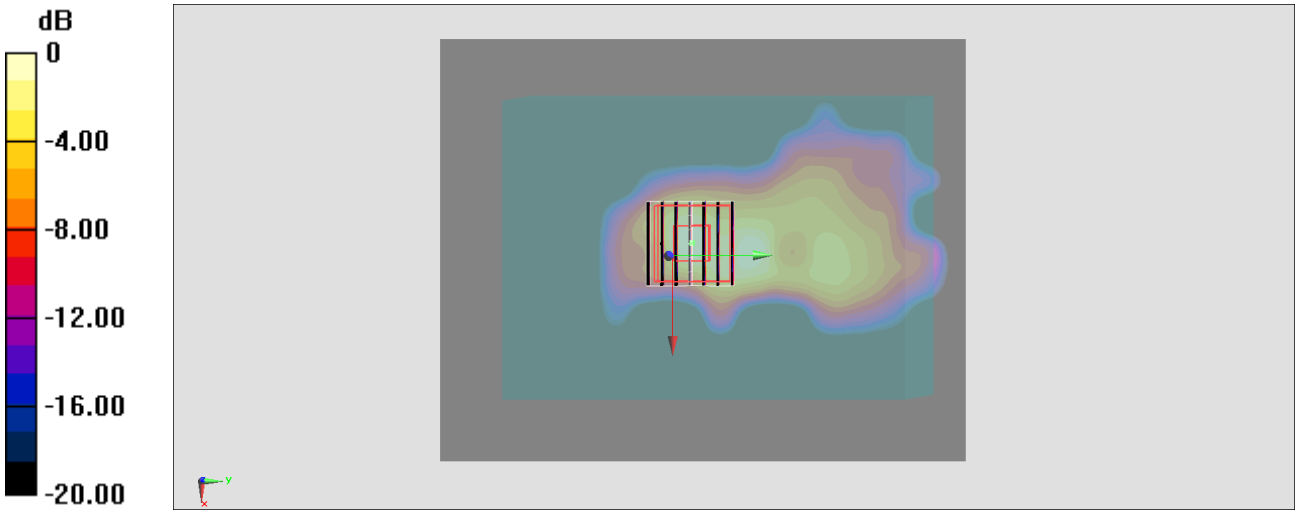
#27_WLAN5GHz_802.11ac-VHT80 MCS0_Bottom Side_0mm_Ch58;Ant 2

Communication System: 802.11ac; Frequency: 5290 MHz;Duty Cycle: 1:1.05
Medium: HSL_5G_230712 Medium parameters used : f = 5290 MHz; σ = 4.647 S/m; ε_r = 35.846; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(5.23, 5.23, 5.23) @ 5290 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (121x151x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.384 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 6.016 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.587 W/kg
SAR(1 g) = 0.149 W/kg; SAR(10 g) = 0.045 W/kg
Maximum value of SAR (measured) = 0.384 W/kg



0 dB = 0.384 W/kg = -4.16 dBW/kg

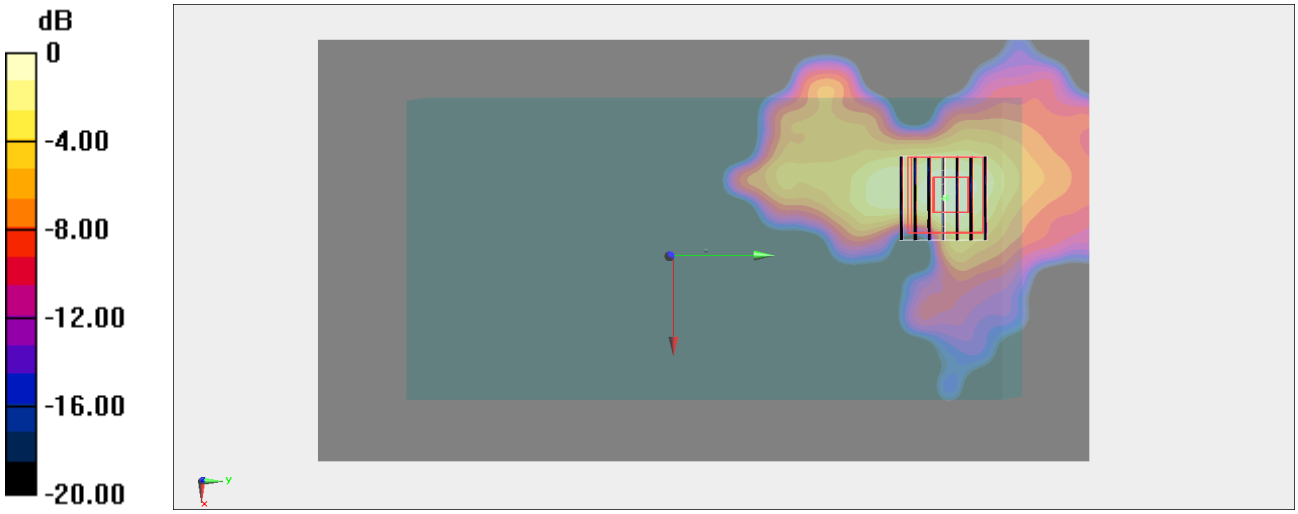
#28_WLAN5GHz_802.11ac-VHT80 MCS0_Right Side_0mm_Ch138;Ant 1

Communication System: 802.11ac; Frequency: 5690 MHz;Duty Cycle: 1:1.045
Medium: HSL_5G_230712 Medium parameters used : f = 5690 MHz; σ = 5.07 S/m; ε_r = 35.262; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(4.72, 4.72, 4.72) @ 5690 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (121x221x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.416 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 6.691 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.686 W/kg
SAR(1 g) = 0.170 W/kg; SAR(10 g) = 0.057 W/kg
Maximum value of SAR (measured) = 0.404 W/kg



0 dB = 0.404 W/kg = -3.94 dBW/kg

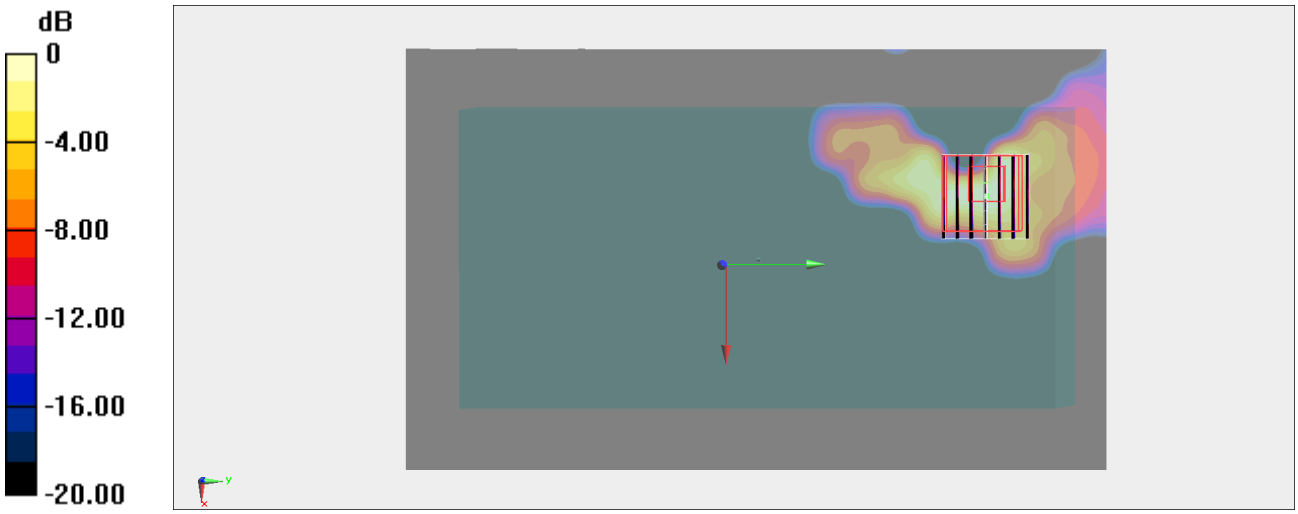
#29_WLAN5GHz_802.11ac-VHT80 MCS0_Right Side_0mm_Ch155;Ant 1

Communication System: 802.11ac; Frequency: 5775 MHz;Duty Cycle: 1:1.045
Medium: HSL_5G_230712 Medium parameters used: f = 5775 MHz; σ = 5.177 S/m; ε_r = 35.267; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(4.72, 4.72, 4.72) @ 5775 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (121x201x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.670 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 7.327 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.13 W/kg
SAR(1 g) = 0.270 W/kg; SAR(10 g) = 0.084 W/kg
Maximum value of SAR (measured) = 0.680 W/kg



0 dB = 0.680 W/kg = -1.67 dBW/kg

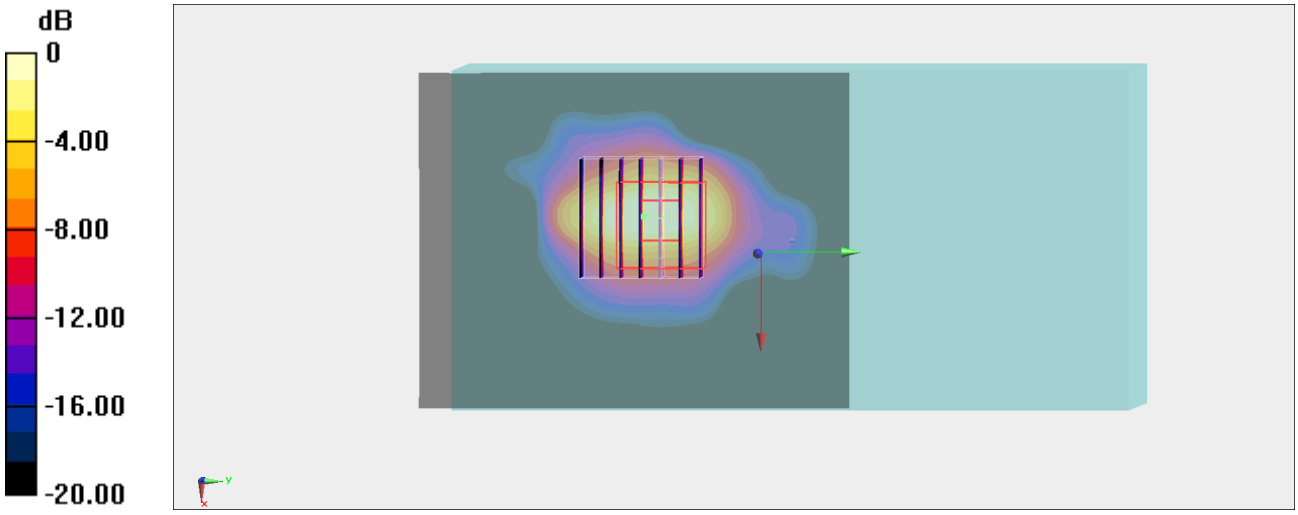
#30_Bluetooth_1Mbps_Left Side_0mm_Ch39

Communication System: Bluetooth; Frequency: 2441 MHz;Duty Cycle: 1:1.298
Medium: HSL_2450_230713 Medium parameters used : f = 2441 MHz; σ = 1.767 S/m; ε_r = 39.857; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(7.47, 7.47, 7.47) @ 2441 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (71x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.313 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.456 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.403 W/kg
SAR(1 g) = 0.164 W/kg; SAR(10 g) = 0.067 W/kg
Maximum value of SAR (measured) = 0.297 W/kg



0 dB = 0.297 W/kg = -5.27 dBW/kg

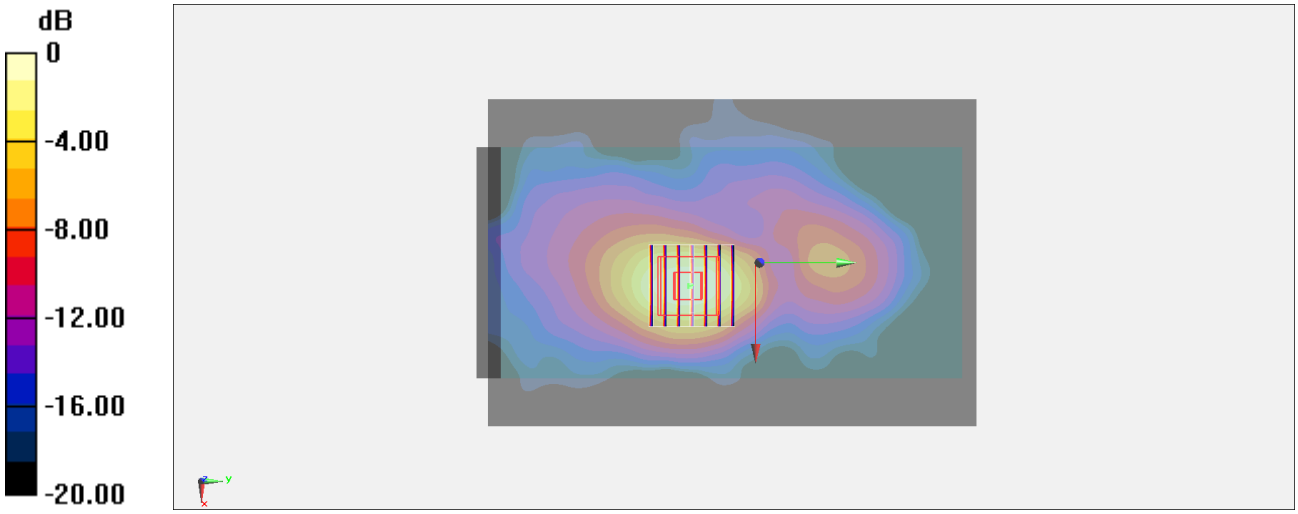
#31_WLAN2.4GHz_802.11b 1Mbps_Bottom Side_0mm_Ch13;Ant 1

Communication System: 802.11b; Frequency: 2472 MHz;Duty Cycle: 1:1
Medium: HSL_2450_230713 Medium parameters used: f = 2472 MHz; σ = 1.8 S/m; ε_r = 39.714; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(7.47, 7.47, 7.47) @ 2472 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (101x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.405 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.48 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.486 W/kg
SAR(1 g) = 0.248 W/kg; SAR(10 g) = 0.124 W/kg
Maximum value of SAR (measured) = 0.395 W/kg



0 dB = 0.395 W/kg = -4.03 dBW/kg

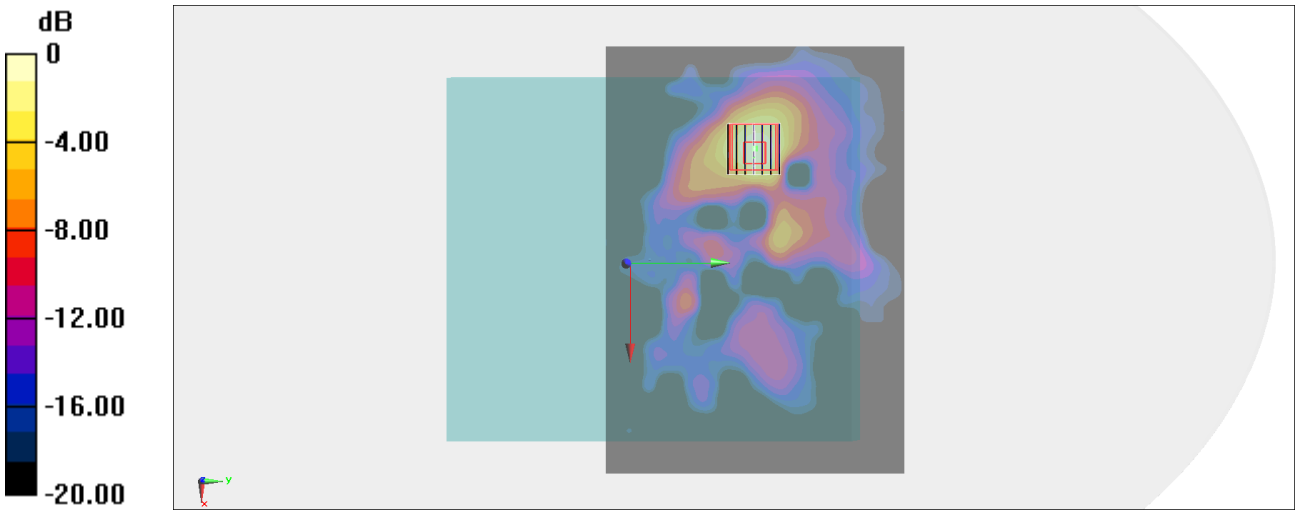
#32_WLAN5GHz_802.11ac-VHT80 MCS0_Front_0mm_Ch42;Ant 1

Communication System: 802.11ac; Frequency: 5210 MHz;Duty Cycle: 1:1.045
Medium: HSL_5G_230714 Medium parameters used : f = 5210 MHz; σ = 4.791 S/m; ε_r = 36.157; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(5.23, 5.23, 5.23) @ 5210 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (201x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.03 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 10.98 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 1.56 W/kg
SAR(1 g) = 0.453 W/kg; SAR(10 g) = 0.166 W/kg
Maximum value of SAR (measured) = 0.996 W/kg



0 dB = 0.996 W/kg = -0.02 dBW/kg

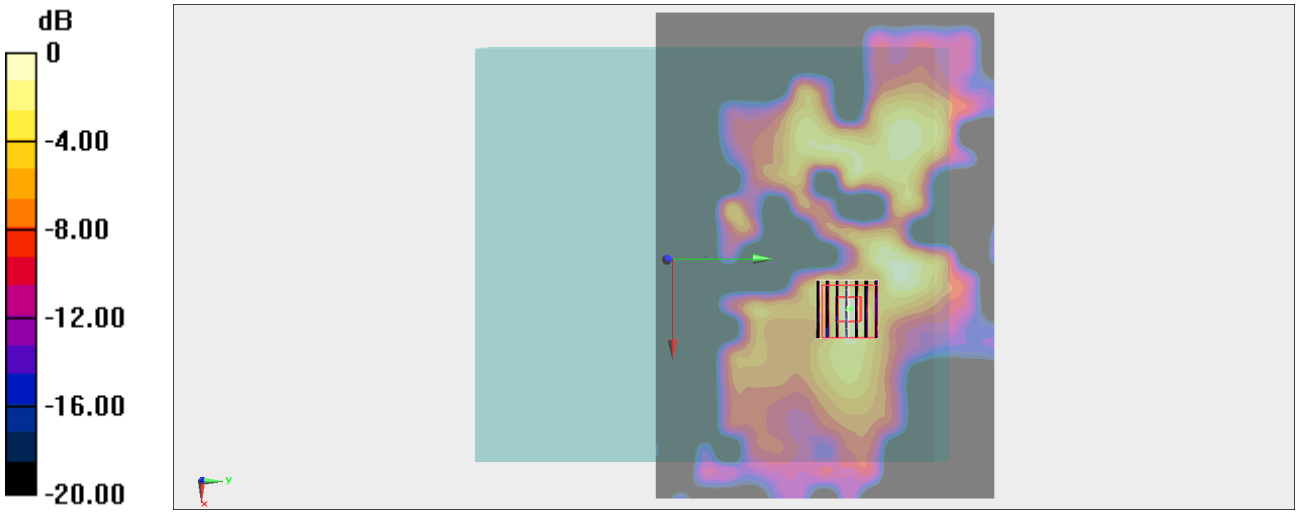
#33_WLAN5GHz_802.11ac-VHT80 MCS0_Front_0mm_Ch58;Ant 2

Communication System: 802.11ac; Frequency: 5290 MHz;Duty Cycle: 1:1.050
Medium: HSL_5G_230714 Medium parameters used : f = 5290 MHz; σ = 4.871 S/m; ε_r = 35.973; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(5.23, 5.23, 5.23) @ 5290 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (201x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.223 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 3.493 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.353 W/kg
SAR(1 g) = 0.091 W/kg; SAR(10 g) = 0.028 W/kg
Maximum value of SAR (measured) = 0.229 W/kg



0 dB = 0.229 W/kg = -6.40 dBW/kg

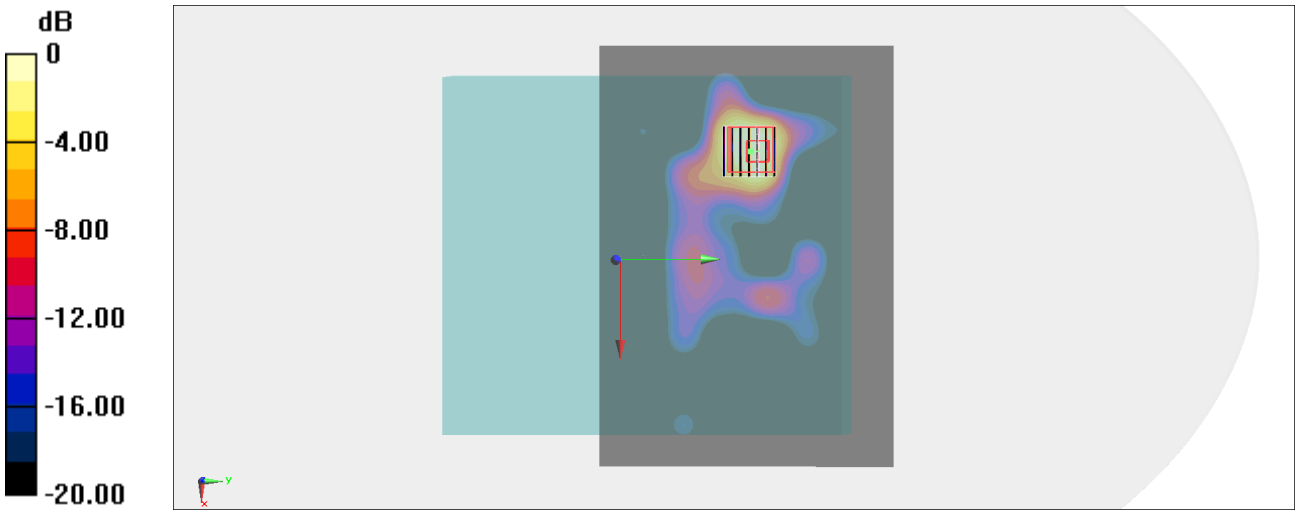
#34_WLAN5GHz_802.11ac-VHT80 MCS0_Front_0mm_Ch138;Ant 1

Communication System: 802.11ac; Frequency: 5690 MHz;Duty Cycle: 1:1.045
Medium: HSL_5G_230714 Medium parameters used : f = 5690 MHz; σ = 5.217 S/m; ε_r = 35.273; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(4.72, 4.72, 4.72) @ 5690 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (201x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.19 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 7.359 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.921 W/kg
SAR(1 g) = 0.240 W/kg; SAR(10 g) = 0.090 W/kg
Maximum value of SAR (measured) = 0.559 W/kg



0 dB = 0.559 W/kg = -2.53 dBW/kg

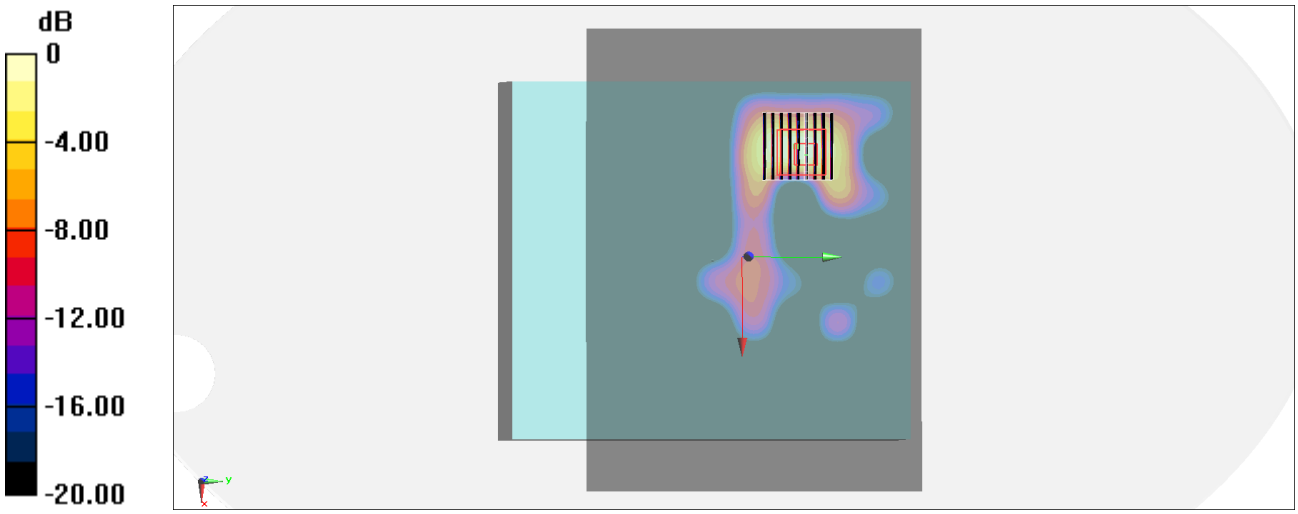
#35_WLAN5GHz_802.11ac-VHT80 MCS0_Front_0mm_Ch155;Ant 2

Communication System: 802.11ac; Frequency: 5775 MHz;Duty Cycle: 1:1.05
Medium: HSL_5G_230714 Medium parameters used: f = 5775 MHz; σ = 5.351 S/m; ε_r = 35.09; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(4.72, 4.72, 4.72) @ 5775 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (221x161x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.610 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 8.244 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.929 W/kg
SAR(1 g) = 0.245 W/kg; SAR(10 g) = 0.094 W/kg
Maximum value of SAR (measured) = 0.562 W/kg



0 dB = 0.562 W/kg = -2.50 dBW/kg

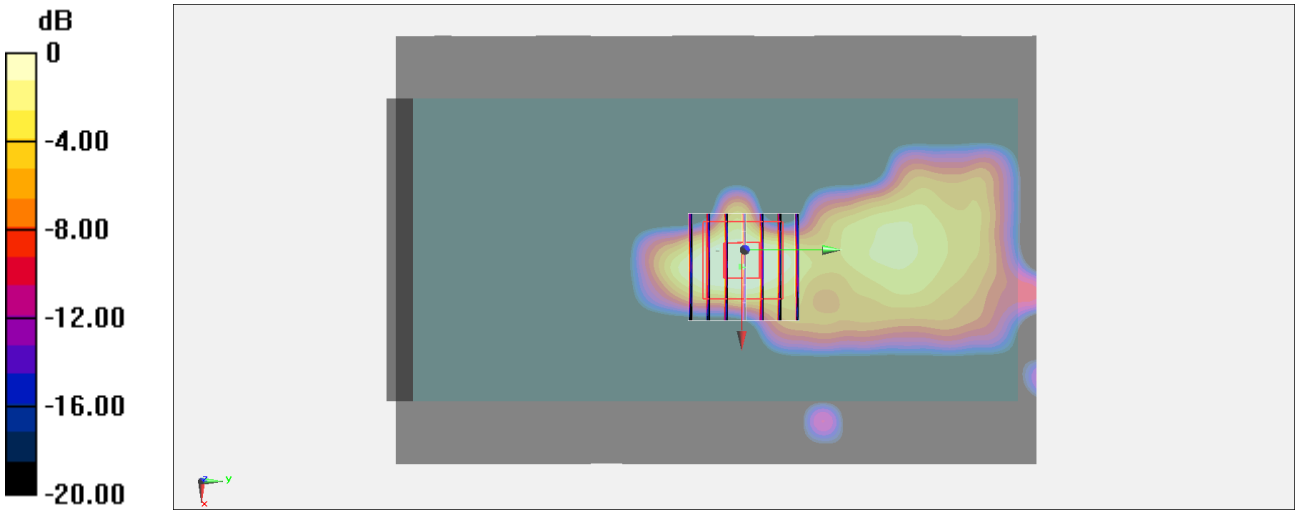
#36_Bluetooth_1Mbps_Bottom Side_0mm_Ch39

Communication System: Bluetooth; Frequency: 2441 MHz;Duty Cycle: 1:1.298
Medium: HSL_2450_230713 Medium parameters used : f = 2441 MHz; σ = 1.767 S/m; ε_r = 39.857; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728;ConvF(7.47, 7.47, 7.47) @ 2441 MHz;Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (101x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0765 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.694 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.0660 W/kg
SAR(1 g) = 0.030 W/kg; SAR(10 g) = 0.013 W/kg
Maximum value of SAR (measured) = 0.0496 W/kg



0 dB = 0.0496 W/kg = -13.05 dBW/kg