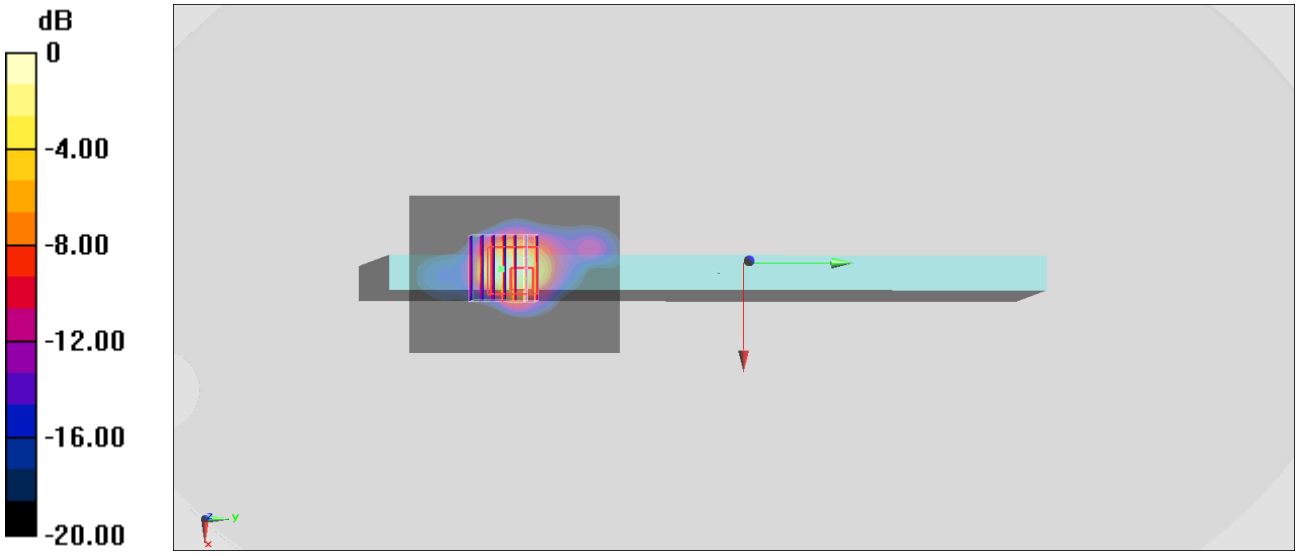
#01_WLAN2.4GHz_802.11b 1Mbps_Edge 1_0mm_Ch6;Ant 1

Communication System: 802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1.024
Medium: HSL_2450_200928 Medium parameters used : f = 2437 MHz; σ = 1.854 S/m; ε_r = 38.62; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3753;ConvF(7.12, 7.12, 7.12) @ 2437 MHz;Calibrated: 2020/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (61x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.86 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 37.01 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 2.39 W/kg
SAR(1 g) = 0.893 W/kg; SAR(10 g) = 0.371 W/kg
Maximum value of SAR (measured) = 1.74 W/kg



0 dB = 1.86 W/kg = 2.70 dBW/kg

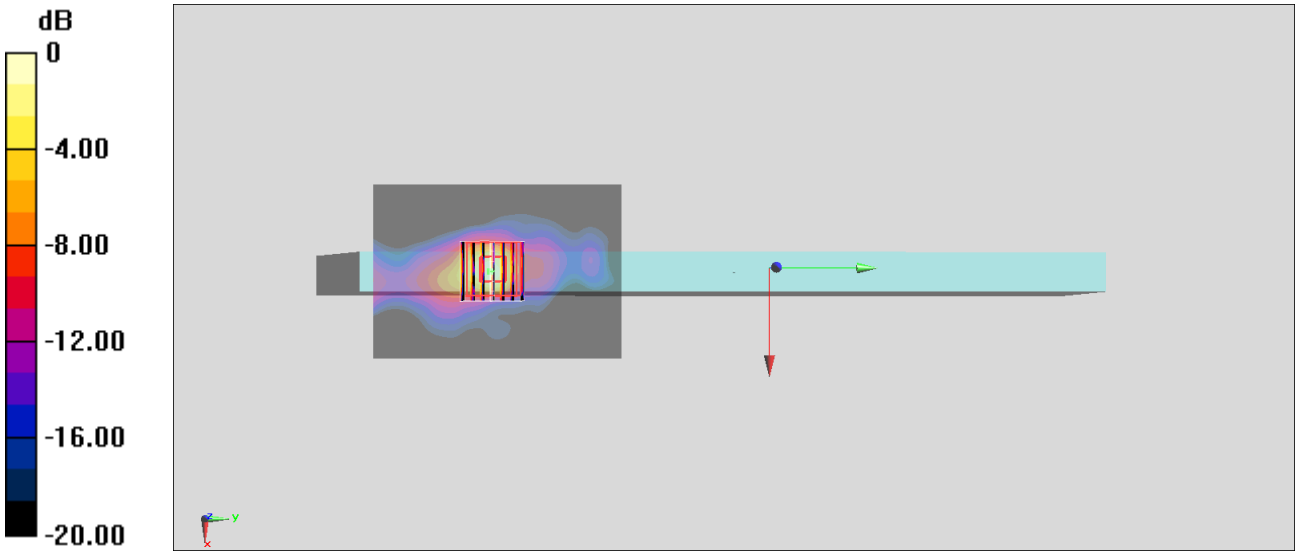
#02_WLAN5GHz_802.11n-HT40 MCS0_Edge 1_0mm_Ch54;Ant 1

Communication System: 802.11n ; Frequency: 5270 MHz;Duty Cycle: 1:1
Medium: HSL_5G_200928 Medium parameters used: f = 5270 MHz; σ = 4.64 S/m; ε_r = 37.182; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642;ConvF(4.43, 4.43, 4.43) @ 5270 MHz;Calibrated: 2020/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (71x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.66 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 19.75 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 4.71 W/kg
SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.271 W/kg
Maximum value of SAR (measured) = 2.84 W/kg



0 dB = 2.66 W/kg = 4.25 dBW/kg

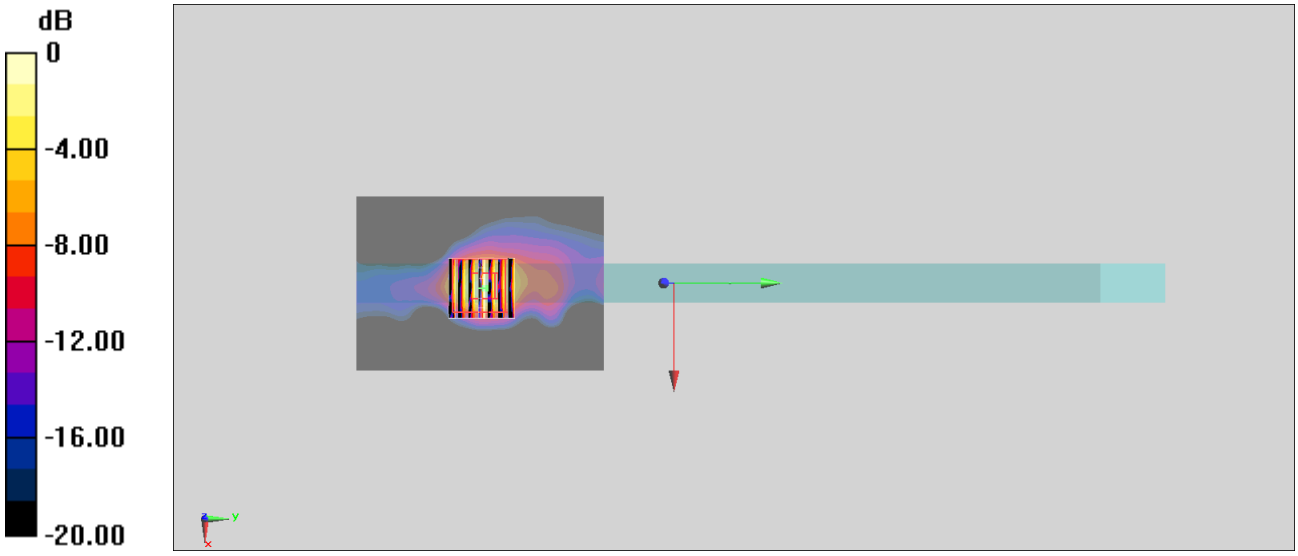
#03_WLAN5GHz_802.11ac-VHT80 MCS0_Edge 1_0mm_Ch122;Ant 1

Communication System: 802.11ac ; Frequency: 5610 MHz;Duty Cycle: 1:1
Medium: HSL_5G_200928 Medium parameters used : f = 5610 MHz; σ = 5.007 S/m; ε_r = 36.656; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642;ConvF(4.19, 4.19, 4.19) @ 5610 MHz;Calibrated: 2020/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (71x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.28 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 18.19 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 4.08 W/kg
SAR(1 g) = 0.903 W/kg; SAR(10 g) = 0.246 W/kg
Maximum value of SAR (measured) = 2.31 W/kg



0 dB = 2.28 W/kg = 3.58 dBW/kg

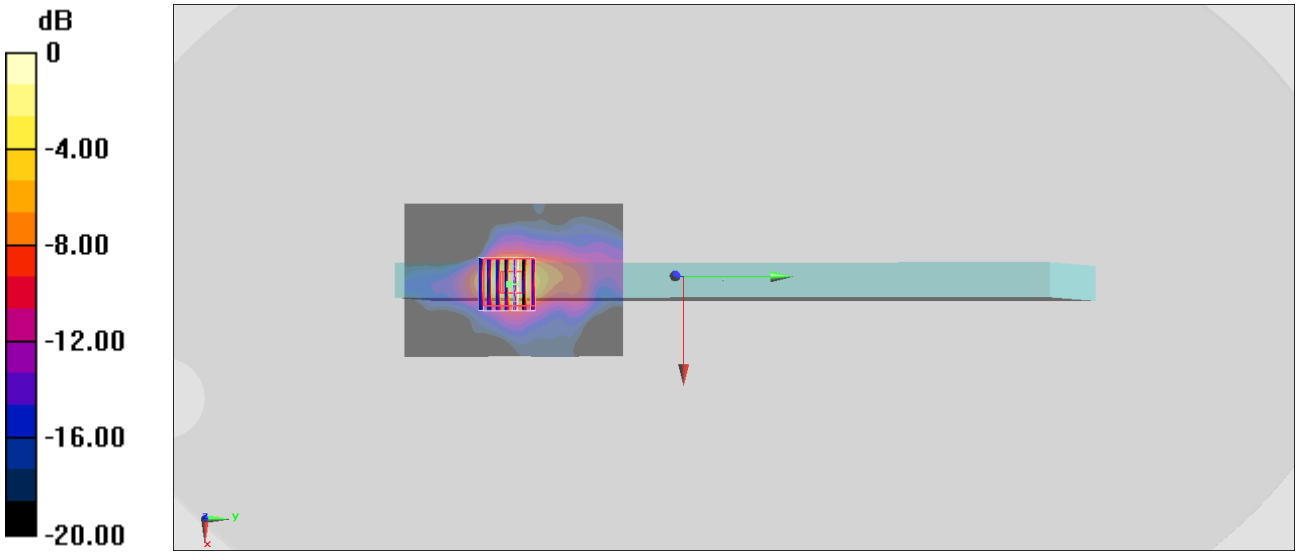
#04_WLAN5GHz_802.11ac-VHT80 MCS0_Edge 1_0mm_Ch155;Ant 1

Communication System: 802.11ac ; Frequency: 5775 MHz;Duty Cycle: 1:1
Medium: HSL_5G_200928 Medium parameters used: f = 5775 MHz; σ = 5.171 S/m; ε_r = 36.449; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642;ConvF(4.17, 4.17, 4.17) @ 5775 MHz;Calibrated: 2020/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (71x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.60 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 17.16 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 2.66 W/kg
SAR(1 g) = 0.585 W/kg; SAR(10 g) = 0.170 W/kg
Maximum value of SAR (measured) = 1.53 W/kg



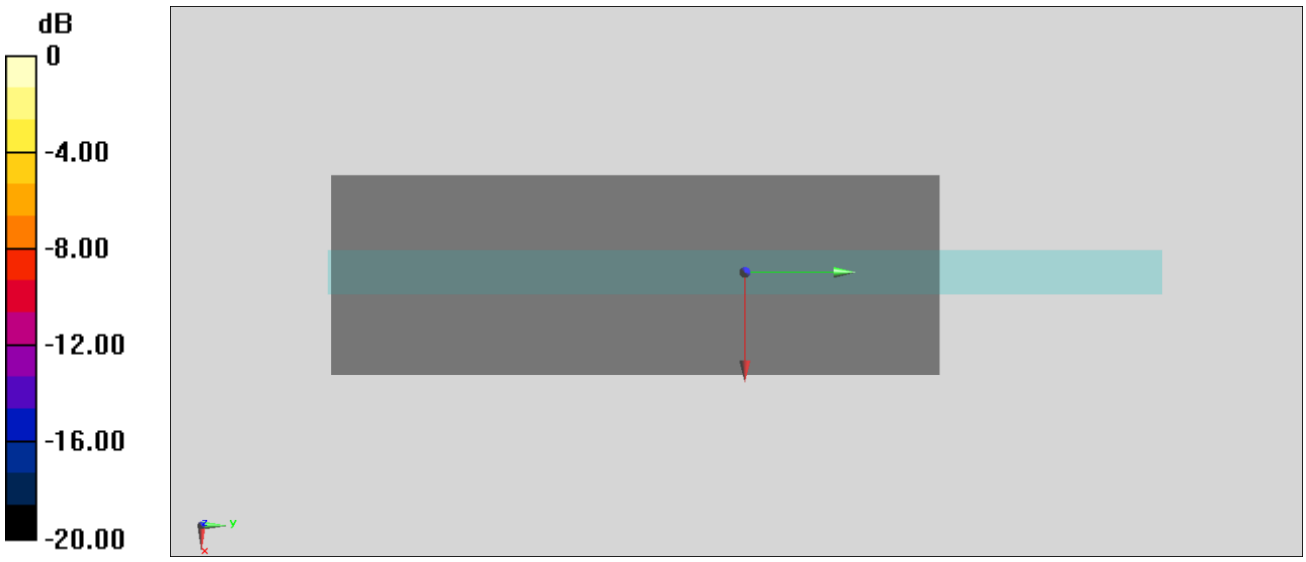
0 dB = 1.60 W/kg = 2.04 dBW/kg

#05_Bluetooth_1Mbps_Edge 1_0mm_Ch39;Ant 1

Communication System: Bluetooth ; Frequency: 2441 MHz;Duty Cycle: 1:1.297
Medium: HSL_2450_200928 Medium parameters used : f = 2441 MHz; σ = 1.859 S/m; ε_r = 38.599; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3753;ConvF(7.12, 7.12, 7.12) @ 2441 MHz;Calibrated: 2020/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (61x181x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Reference Value = 0 V/m; Power Drift = 0 dB
Fast SAR: SAR(1 g) = 0 W/kg; SAR(10 g) = 0 W/kg
Maximum value of SAR (interpolated) = 0 W/kg



0 dB = 0 W/kg = -999.00 dBW/kg