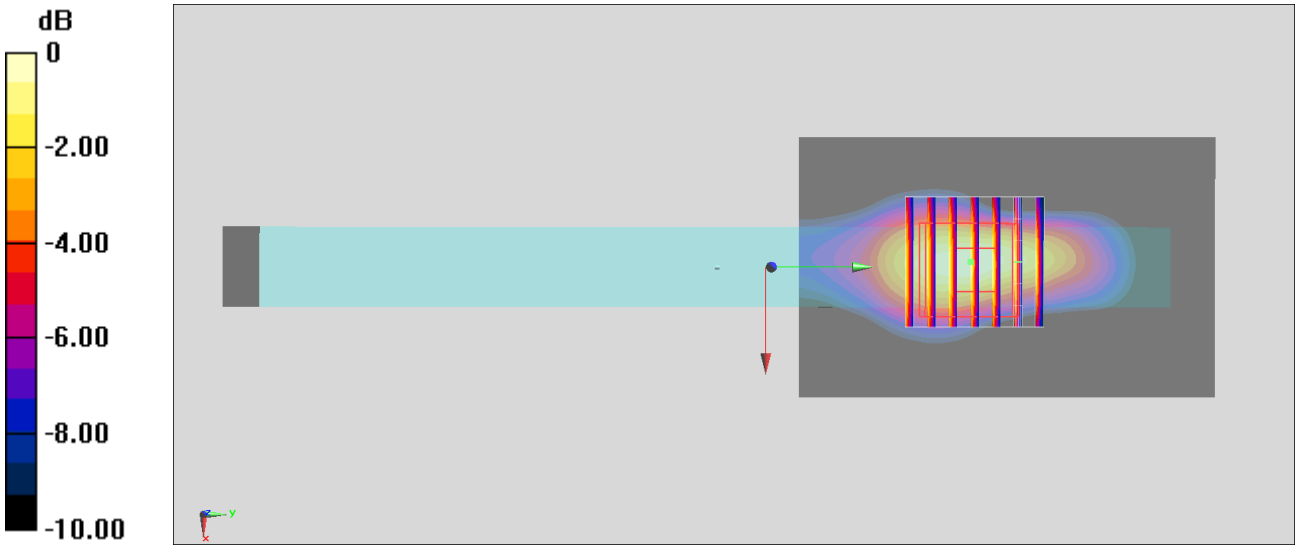
#01_WLAN2.4GHz_802.11b 1Mbps_Edge 1_0mm_Ch11

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1.021
Medium: HSL_2450_191227 Medium parameters used: f = 2462 MHz; σ = 1.82 S/m; ε_r = 40.081; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728; ConvF(7.11, 7.11, 7.11) @ 2462 MHz; Calibrated: 2019/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2019/5/21
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (51x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.10 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.44 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.35 W/kg
SAR(1 g) = 0.622 W/kg; SAR(10 g) = 0.285 W/kg
Maximum value of SAR (measured) = 1.02 W/kg



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

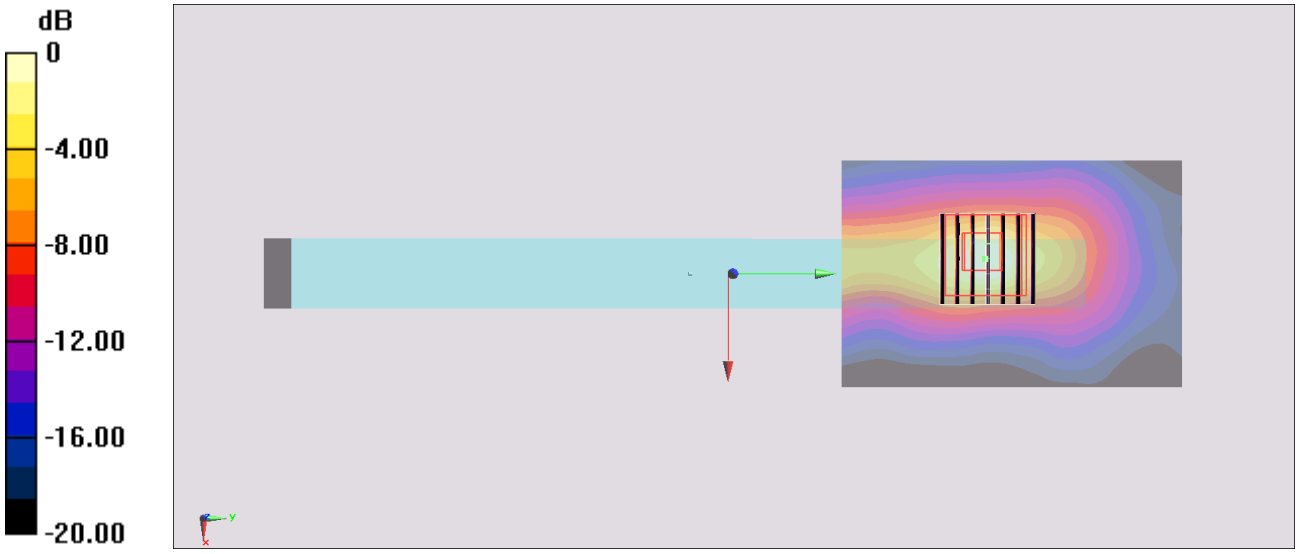
#02_WLAN5GHz_802.11n-HT40 MCS0_Edge 1_0mm_Ch62

Communication System: 802.11n; Frequency: 5310 MHz;Duty Cycle: 1:1.163
Medium: HSL_5G_191227 Medium parameters used: f = 5310 MHz; σ = 4.58 S/m; ε_r = 36.253; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642;ConvF(4.54, 4.54, 4.54) @ 5310 MHz;Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2019/6/13
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (61x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.09 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 15.01 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 4.8 W/kg
SAR(1 g) = 0.891 W/kg; SAR(10 g) = 0.249 W/kg
Maximum value of SAR (measured) = 2.04 W/kg



0 dB = 2.04 W/kg = 3.10 dBW/kg

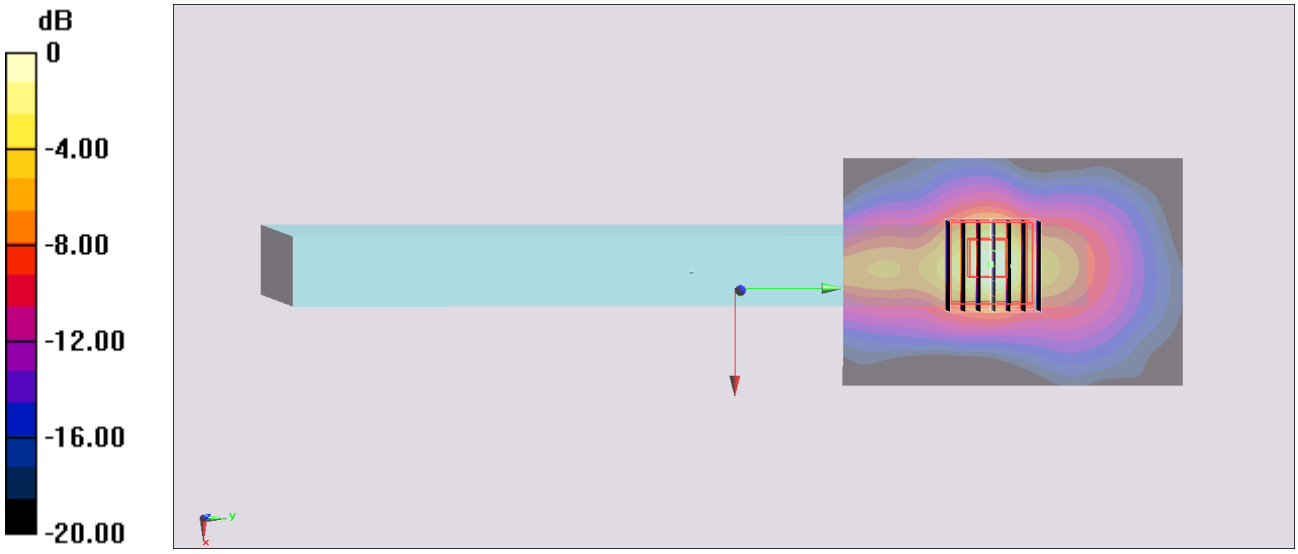
#03_WLAN5GHz_802.11n-HT40 MCS0_Edge1_0mm_Ch102

Communication System: 802.11n; Frequency: 5510 MHz;Duty Cycle: 1:1.163
Medium: HSL_5G_191227 Medium parameters used: f = 5510 MHz; σ = 4.77 S/m; ε_r = 36.004; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642;ConvF(4.28, 4.28, 4.28) @ 5510 MHz;Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2019/6/13
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (61x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.47 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 15.70 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 4.09 W/kg
SAR(1 g) = 0.927 W/kg; SAR(10 g) = 0.256 W/kg
Maximum value of SAR (measured) = 2.28 W/kg



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

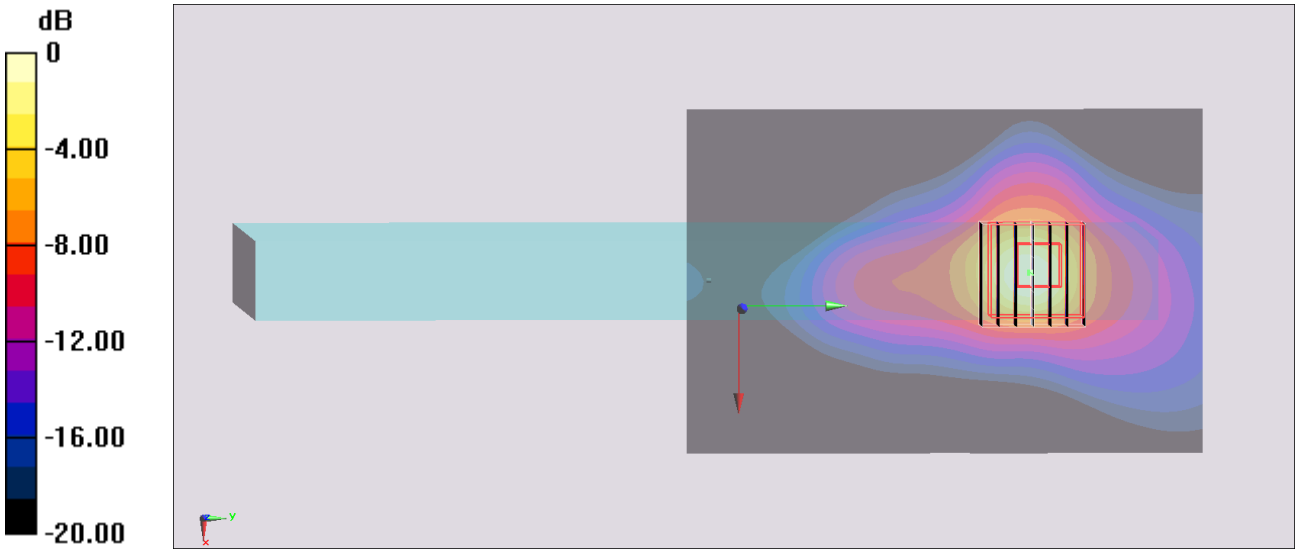
#04_WLAN5GHz_802.11n-HT40 MCS0_Edge 1_0mm_Ch151

Communication System: 802.11n; Frequency: 5755 MHz;Duty Cycle: 1:1.163
Medium: HSL_5G_191227 Medium parameters used : f = 5755 MHz; σ = 5.014 S/m; ε_r = 35.676; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642;ConvF(4.36, 4.36, 4.36) @ 5755 MHz;Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2019/6/13
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (81x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.96 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 18.13 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 3.85 W/kg
SAR(1 g) = 0.820 W/kg; SAR(10 g) = 0.226 W/kg
Maximum value of SAR (measured) = 2.05 W/kg



0 dB = 1.96 W/kg = 2.92 dBW/kg

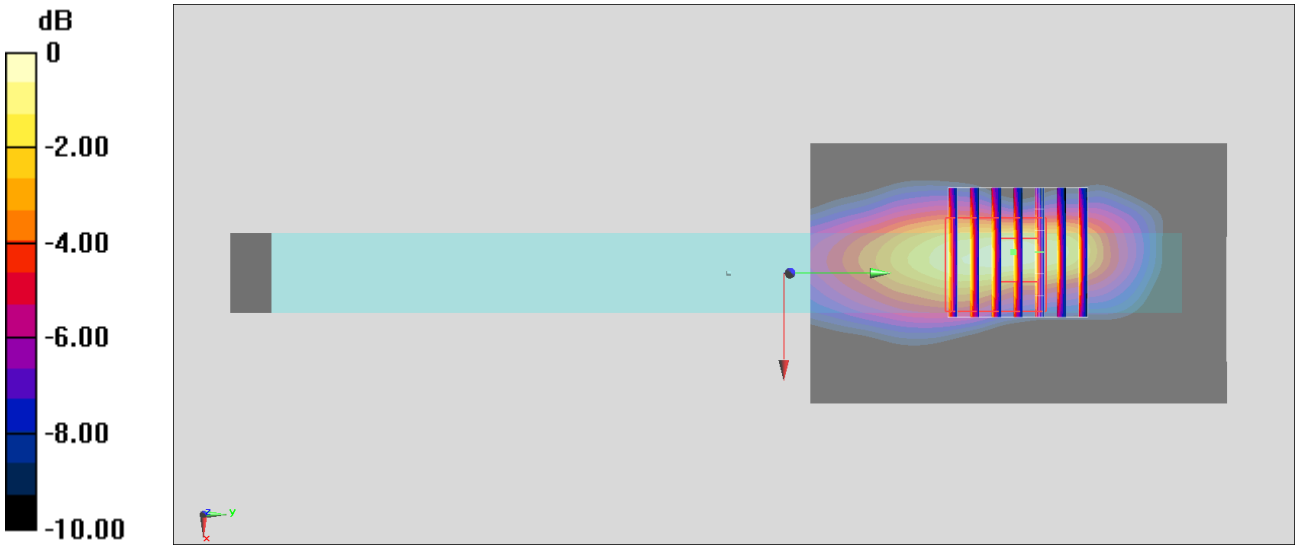
#05_Bluetooth_1Mbps_Edge 1_0mm_Ch78

Communication System: Bluetooth; Frequency: 2480 MHz;Duty Cycle: 1:1.301
Medium: HSL_2450_191227 Medium parameters used: f = 2480 MHz; σ = 1.851 S/m; ε_r = 40.047; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728; ConvF(7.11, 7.11, 7.11) @ 2480 MHz; Calibrated: 2019/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2019/5/21
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (51x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.273 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.494 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.384 W/kg
SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.072 W/kg
Maximum value of SAR (measured) = 0.270 W/kg



0 dB = 0.273 W/kg = -5.64 dBW/kg