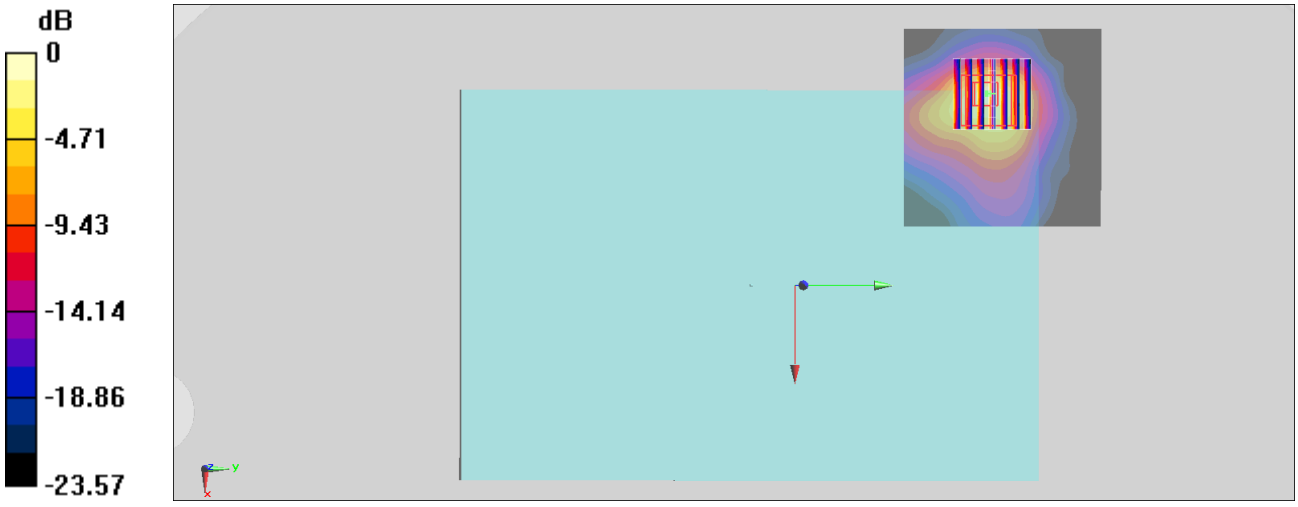
#01_WLAN2.4GHz_802.11b 1Mbps_Bottom Face_0mm_Ch6;Ant 1

Communication System: 802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_201103 Medium parameters used : f = 2437 MHz; σ = 1.804 S/m; ε_r = 39.708; 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 Sn778; Calibrated: 2020/6/4
- Phantom: ELI V4.0; Type: QD OVA 001 Bx; Serial: 1041
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.94 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 28.48 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 2.92 W/kg
SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.443 W/kg
Maximum value of SAR (measured) = 2.20 W/kg



0 dB = 2.20 W/kg = 3.42 dBW/kg

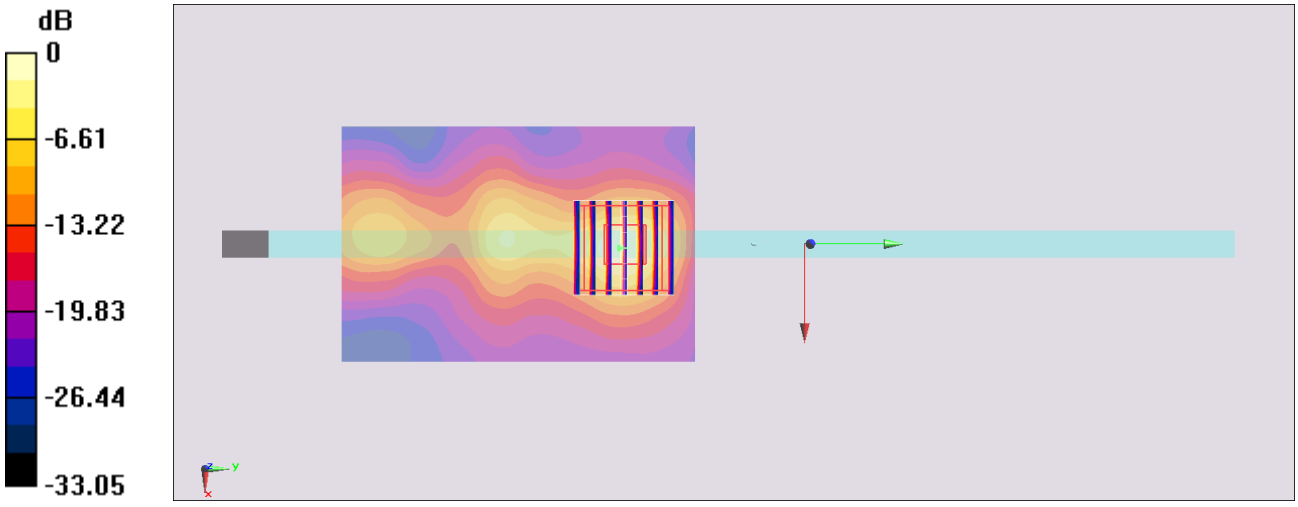
#02_WLAN5GHz_802.11a 6Mbps_Edge 1_0mm_Ch52;Ant 2

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: HSL_5G_201102 Medium parameters used: f = 5260 MHz; σ = 4.758 S/m; ε_r = 36.275; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN7590; ConvF(5.57, 5.57, 5.57) @ 5260 MHz; Calibrated: 2020/4/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.49 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 18.39 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 4.07 W/kg
SAR(1 g) = 0.923 W/kg; SAR(10 g) = 0.233 W/kg
Maximum value of SAR (measured) = 2.40 W/kg



0 dB = 2.40 W/kg = 3.80 dBW/kg

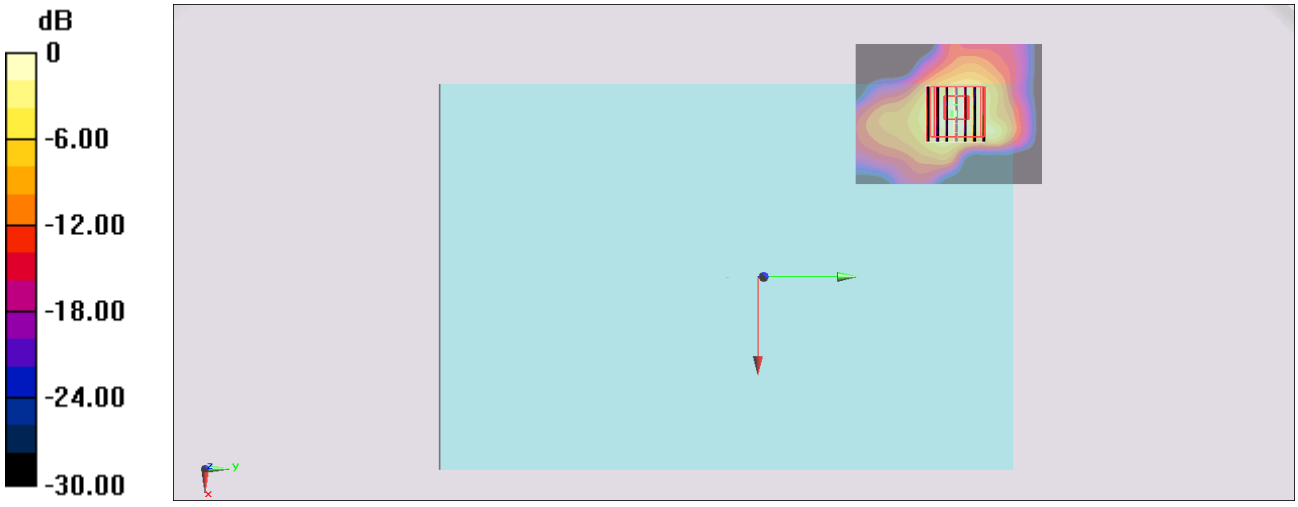
#03_WLAN5GHz_802.11a 6Mbps_Bottom Face_0mm_Ch116;Ant 1

Communication System: 802.11a; Frequency: 5580 MHz;Duty Cycle: 1:1
Medium: HSL_5G_201030 Medium parameters used: f = 5580 MHz; σ = 5.121 S/m; ε_r = 35.893; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN3642; ConvF(4.19, 4.19, 4.19) @ 5580 MHz; Calibrated: 2020/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.80 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 15.69 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 4.09 W/kg
SAR(1 g) = 0.841 W/kg; SAR(10 g) = 0.244 W/kg
Maximum value of SAR (measured) = 2.17 W/kg



0 dB = 1.80 W/kg = 2.55 dBW/kg

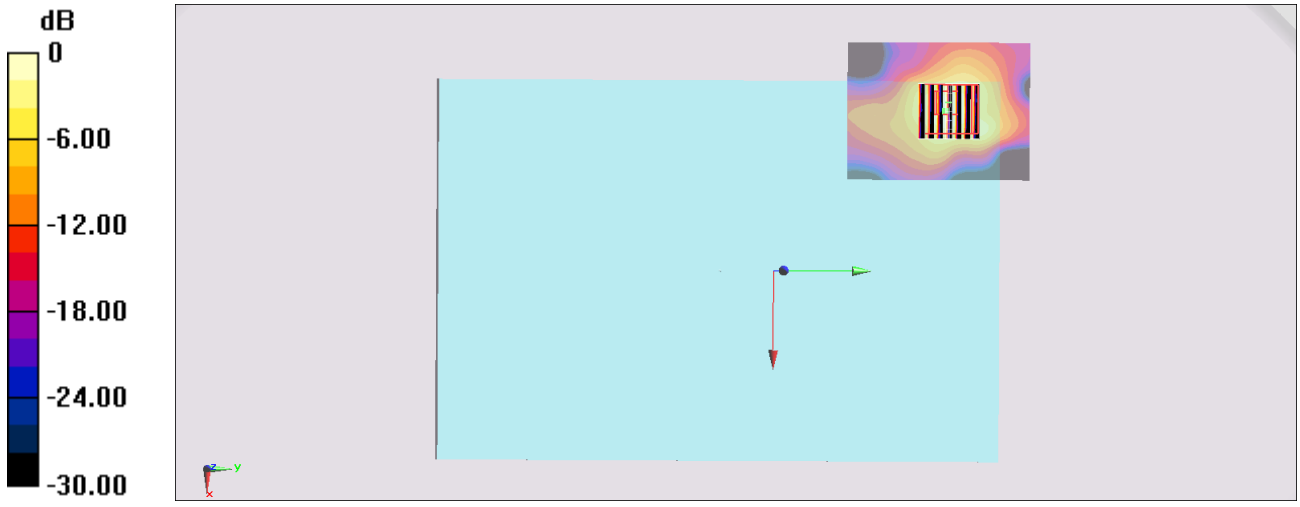
#04_WLAN5GHz_802.11a 6Mbps_Bottom Face_0mm_Ch149;Ant 1

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: HSL_5G_201030 Medium parameters used : f = 5745 MHz; σ = 5.308 S/m; ε_r = 35.634; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN3642; ConvF(4.17, 4.17, 4.17) @ 5745 MHz; Calibrated: 2020/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1311; Calibrated: 2020/8/25
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.97 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 14.41 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 4.45 W/kg
SAR(1 g) = 0.921 W/kg; SAR(10 g) = 0.280 W/kg
Maximum value of SAR (measured) = 2.46 W/kg



0 dB = 1.97 W/kg = 2.94 dBW/kg

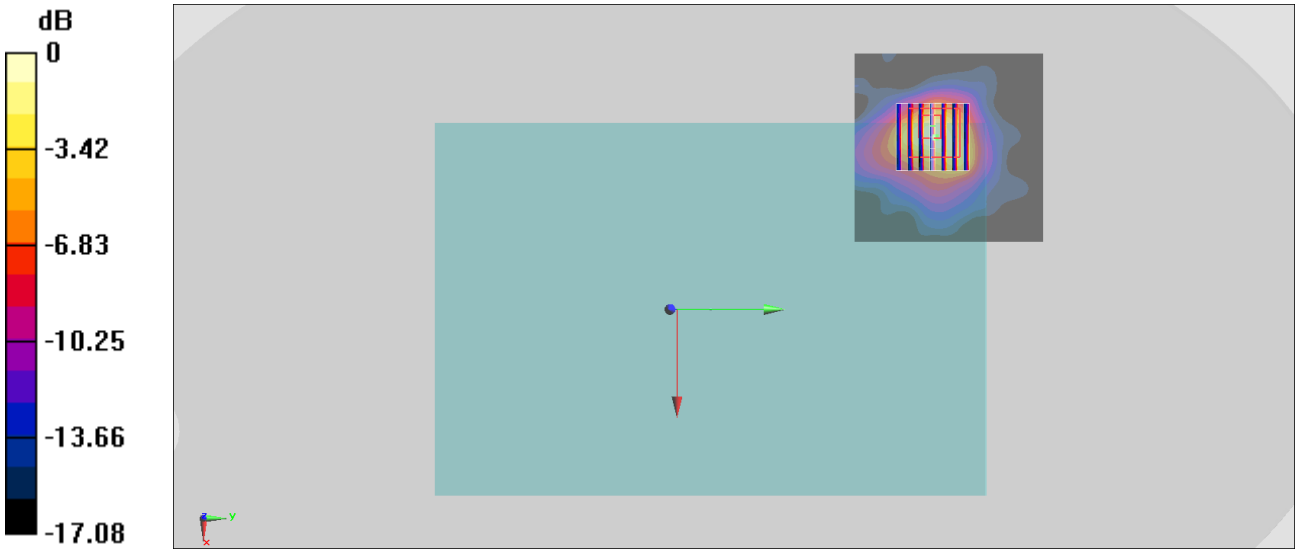
#05_Bluetooth_1Mbps_Bottom Face_0mm_Ch0;Ant 1

Communication System: Bluetooth; Frequency: 2402 MHz;Duty Cycle: 1:1.302
Medium: HSL_2450_201103 Medium parameters used : f = 2402 MHz; σ = 1.755 S/m; ε_r = 40.118; 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) @ 2402 MHz; Calibrated: 2020/6/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2020/6/4
- Phantom: ELI V4.0; Type: QD OVA 001 Bx; Serial: 1041
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.248 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.570 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.353 W/kg
SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.059 W/kg
Maximum value of SAR (measured) = 0.264 W/kg



0 dB = 0.248 W/kg = -6.06 dBW/kg