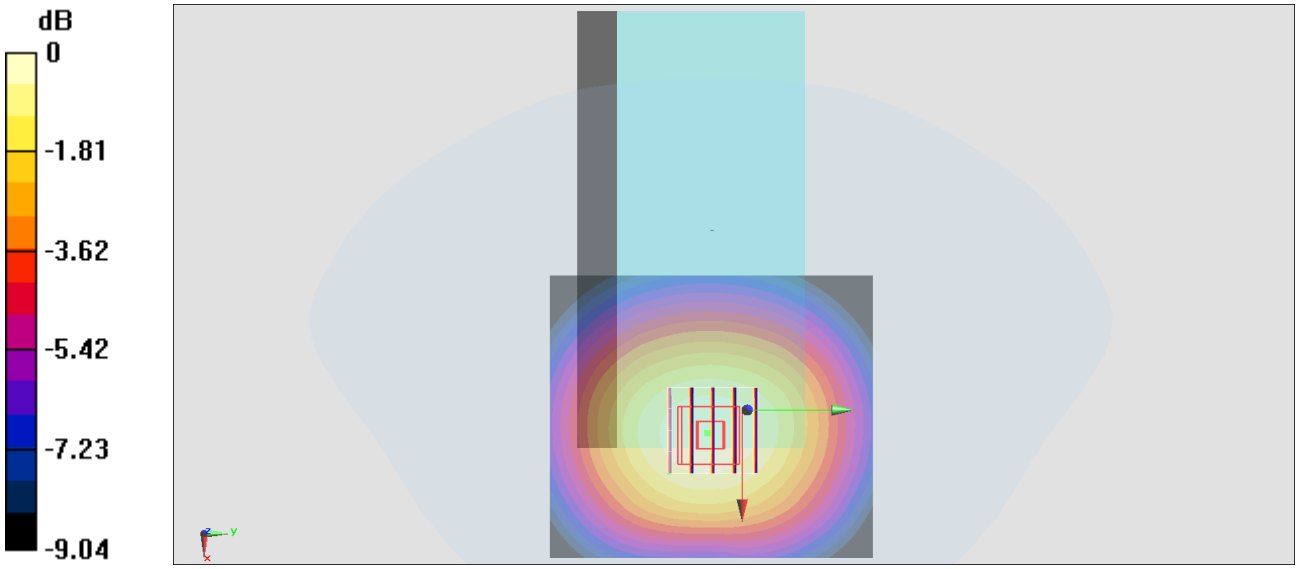
#01_UHF RFID_ASK_Front_35mm_927.25MHz

Communication System: RFID; Frequency: 927.25 MHz;Duty Cycle: 1:1
Medium: HSL_900_191007 Medium parameters used : f = 927.25 MHz; σ = 0.996 S/m; ε_r = 40.881; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3170; ConvF(6.29, 6.29, 6.29) @ 927.25 MHz; Calibrated: 2018/11/2
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2018/11/16
- Phantom: SAM_Right; Type: SAM; Serial: TP:1446
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7450)

Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.71 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 35.59 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 3.28 W/kg
SAR(1 g) = 2.41 W/kg; SAR(10 g) = 1.74 W/kg
Maximum value of SAR (measured) = 2.71 W/kg



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

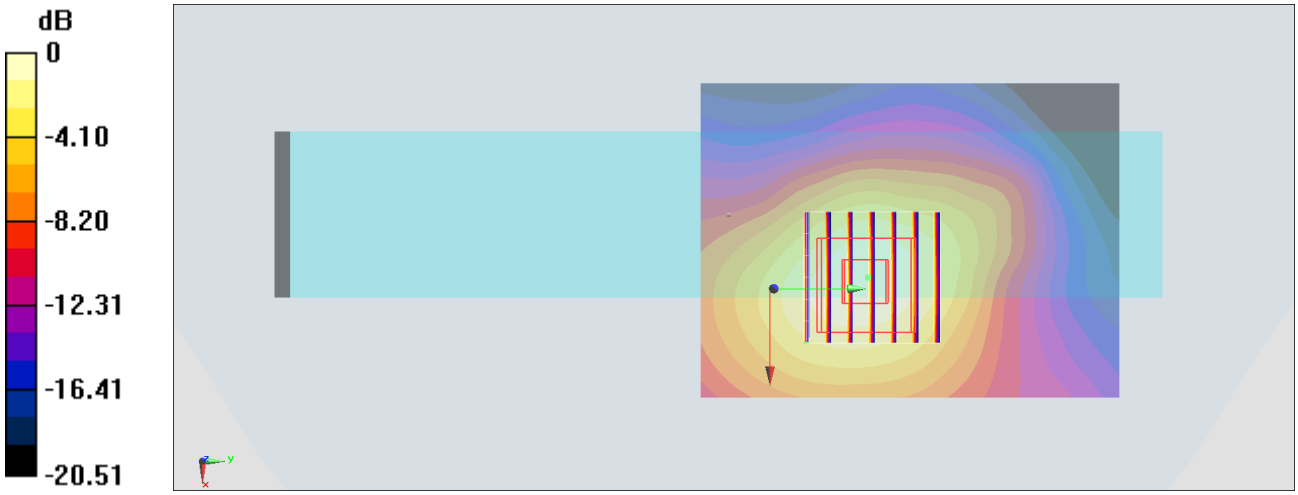
#74_WLAN2.4GHz_802.11b 1Mbps_Right Side_0mm_Ch6;Ant 1_Holster

Communication System: 802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_191121 Medium parameters used: f = 2437 MHz; σ = 1.783 S/m; ε_r = 39.946; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728; ConvF(7.11, 7.11, 7.11) @ 2437 MHz; Calibrated: 2019/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7450)

Area Scan (61x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.56 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.31 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.88 W/kg
SAR(1 g) = 0.997 W/kg; SAR(10 g) = 0.524 W/kg
Maximum value of SAR (measured) = 1.55 W/kg



0 dB = 1.55 W/kg = 1.90 dBW/kg

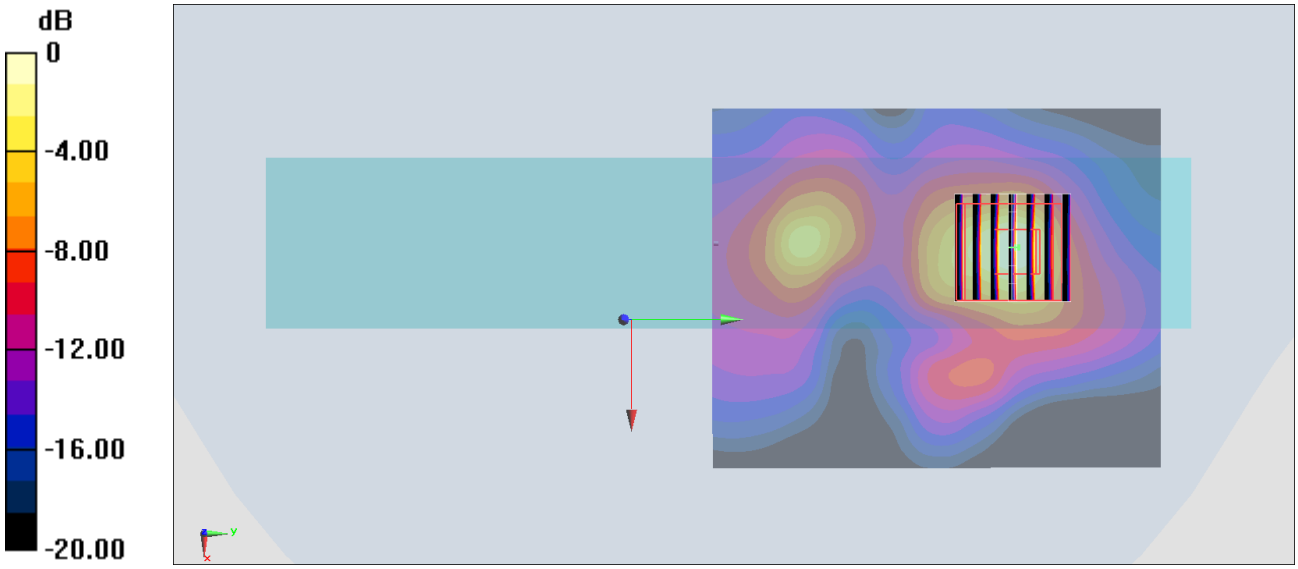
#29_WLAN5GHz_802.11n-HT40 MCS0_Right Side_0mm_Ch54;Ant 1_Holster

Communication System: 802.11n; Frequency: 5270 MHz;Duty Cycle: 1:1.097
Medium: HSL_5G_191028 Medium parameters used: f = 5270 MHz; σ = 4.797 S/m; ε_r = 35.037; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(5.08, 5.08, 5.08) @ 5270 MHz; Calibrated: 2019/9/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2019/5/21
- Phantom: SAM_Right; Type: SAM; Serial: TP:1446
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7450)

Area Scan (81x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.84 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 10.79 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 4.01 W/kg
SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.290 W/kg
Maximum value of SAR (measured) = 2.60 W/kg



0 dB = 2.60 W/kg = 4.15 dBW/kg

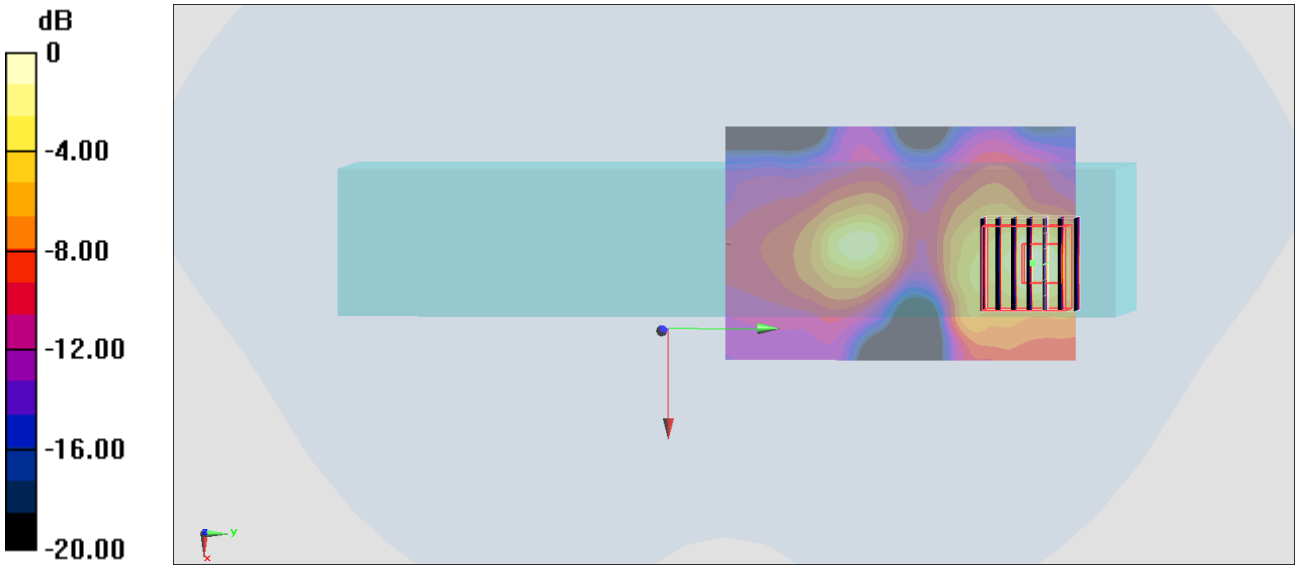
#41_WLAN5GHz_802.11ac-VHT80 MCS0_Right Side_0mm_Ch106;Ant 1_Holster

Communication System: 802.11ac; Frequency: 5530 MHz;Duty Cycle: 1:1.172
Medium: HSL_5G_191028 Medium parameters used : f = 5530 MHz; σ = 5.071 S/m; ε_r = 34.735; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(4.49, 4.49, 4.49) @ 5530 MHz; Calibrated: 2019/9/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2019/5/21
- Phantom: SAM_Right; Type: SAM; Serial: TP:1446
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7450)

Area Scan (61x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.99 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 11.01 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 4.09 W/kg
SAR(1 g) = 0.976 W/kg; SAR(10 g) = 0.296 W/kg
Maximum value of SAR (measured) = 2.49 W/kg



0 dB = 2.49 W/kg = 3.96 dBW/kg

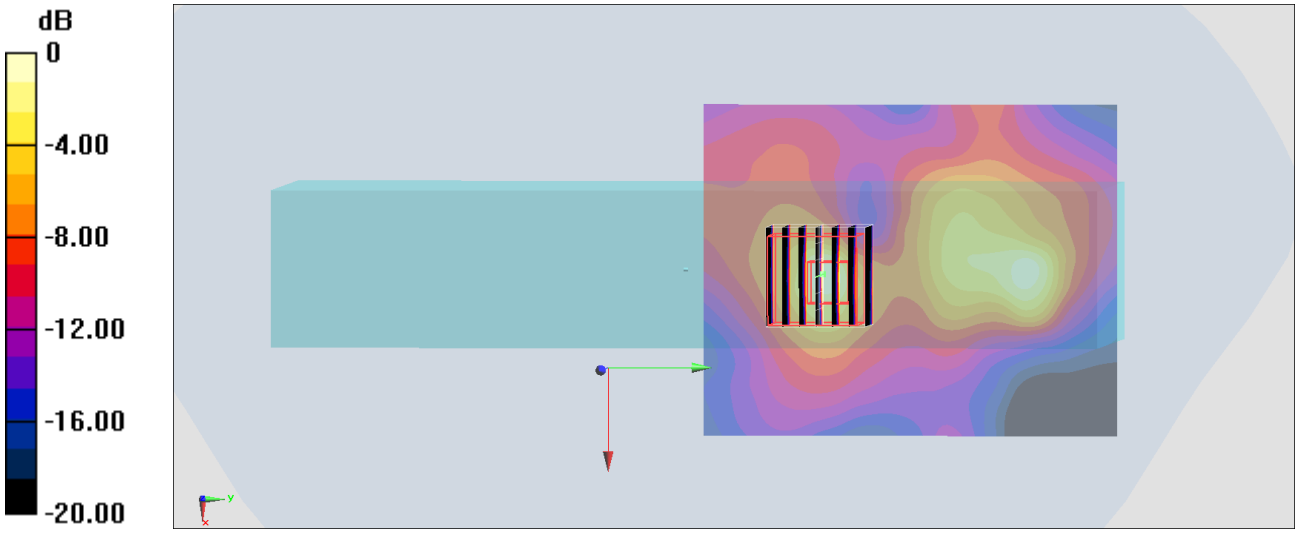
#89_WLAN5GHz_802.11ac-VHT80 MCS0_Left Side_0mm_Ch155;Ant 2_Holster

Communication System: 802.11ac ; Frequency: 5775 MHz;Duty Cycle: 1:1.168
Medium: HSL_5G_191117 Medium parameters used: f = 5775 MHz; σ = 5.224 S/m; ε_r = 36.243; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728; ConvF(4.26, 4.26, 4.26) @ 5775 MHz; Calibrated: 2019/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Right; Type: SAM; Serial: TP:1446
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7450)

Area Scan (81x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.87 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 14.39 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 5.09 W/kg
SAR(1 g) = 0.993 W/kg; SAR(10 g) = 0.277 W/kg
Maximum value of SAR (measured) = 2.74 W/kg



0 dB = 2.74 W/kg = 4.38 dBW/kg