#91_WLAN5GHz_802.11a 6Mbps_Back_15mm_Ch144;Ant 9+8

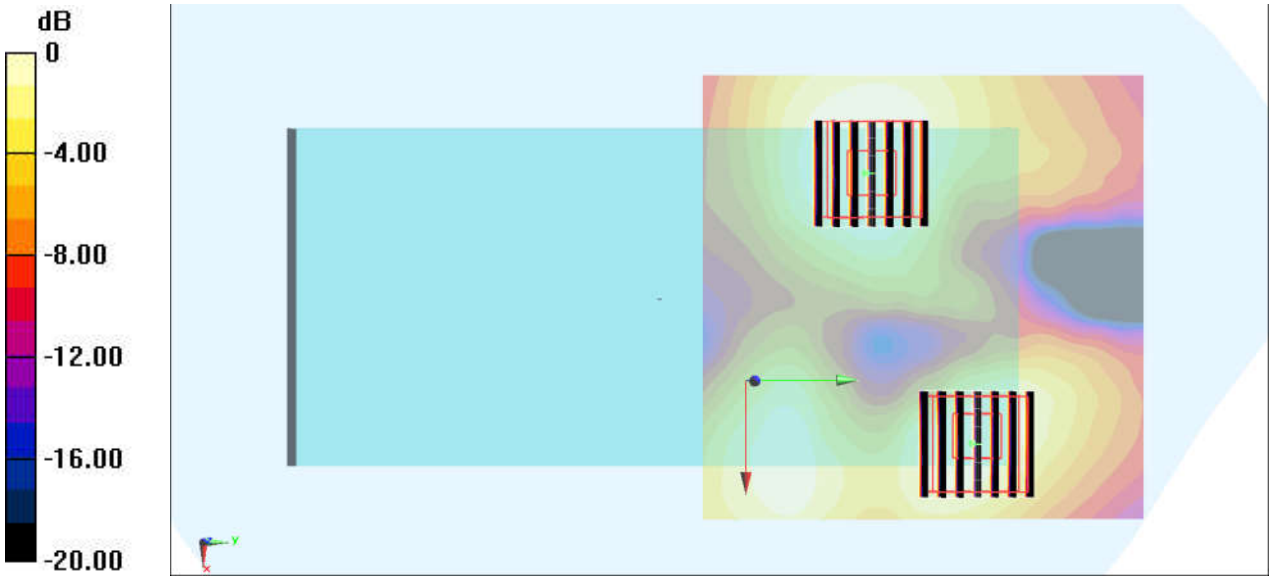
Communication System: 802.11a ; Frequency: 5720 MHz;Duty Cycle: 1:1.01
Medium: HSL_5G_220317 Medium parameters used: f = 5720 MHz; σ = 5.162 S/m; ε_r = 35.292; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(4.85, 4.85, 4.85) @ 5720 MHz; Calibrated: 2022/1/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn656; Calibrated: 2022/1/19
- Phantom: SAM_Left; Type: QD000P40CB; Serial: S/N:1488
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.628 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 9.160 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.267 W/kg; SAR(10 g) = 0.109 W/kg
Maximum value of SAR (measured) = 0.616 W/kg

Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 9.160 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.856 W/kg
SAR(1 g) = 0.214 W/kg; SAR(10 g) = 0.083 W/kg
Maximum value of SAR (measured) = 0.496 W/kg



0 dB = 0.496 W/kg = -3.05 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/3/17

#92_WLAN5GHz_802.11a 6Mbps_Back_15mm_Ch165;Ant 9+8

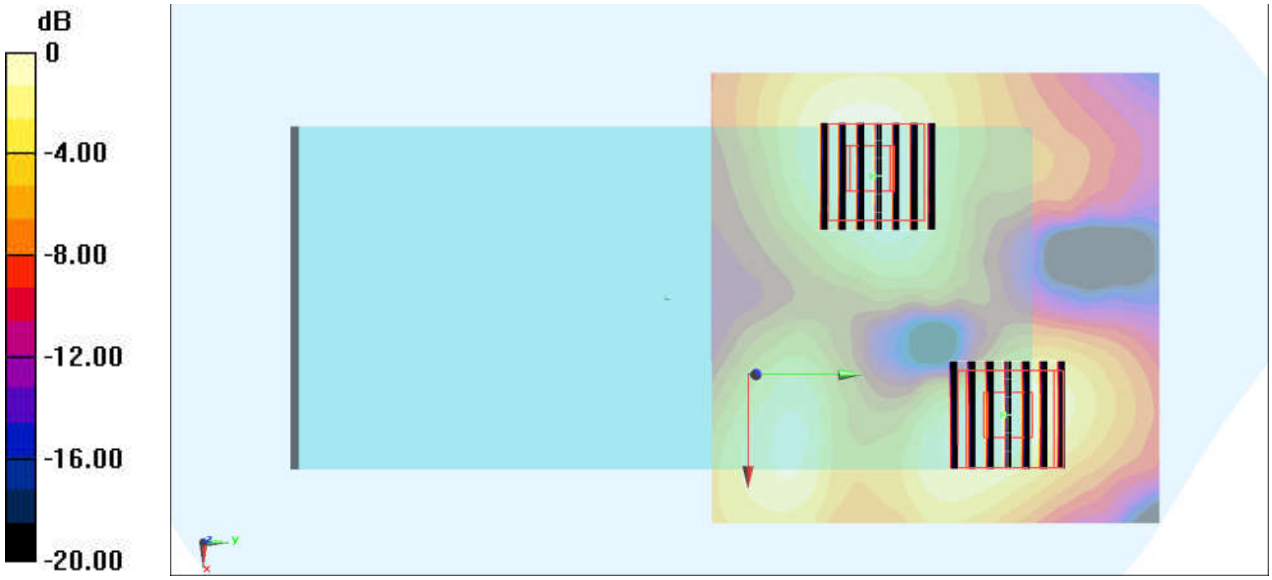
Communication System: 802.11a ; Frequency: 5825 MHz;Duty Cycle: 1:1.01
Medium: HSL_5G_220317 Medium parameters used : f = 5825 MHz; σ = 5.271 S/m; ε_r = 35.16; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(4.85, 4.85, 4.85) @ 5825 MHz; Calibrated: 2022/1/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn656; Calibrated: 2022/1/19
- Phantom: SAM_Left; Type: QD000P40CB; Serial: S/N:1488
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.739 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 10.75 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.303 W/kg; SAR(10 g) = 0.123 W/kg
Maximum value of SAR (measured) = 0.704 W/kg

Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 10.75 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 1.14 W/kg
SAR(1 g) = 0.289 W/kg; SAR(10 g) = 0.108 W/kg
Maximum value of SAR (measured) = 0.683 W/kg



0 dB = 0.683 W/kg = -1.66 dBW/kg

Date: 2022-03-25

#93_WLAN6GHz_802.11ac-VHT160 MCS0_Back_0mm_Ch207;Ant 9+8;Soft Holster

Communication System: U-NII-8; Frequency: 6985.0;Duty Cycle: 1:1.018
Medium: HSL_6500_220325 Medium parameters used: f= 6985.0 MHz; σ= 6.54 S/m; ε_r = 34.4
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

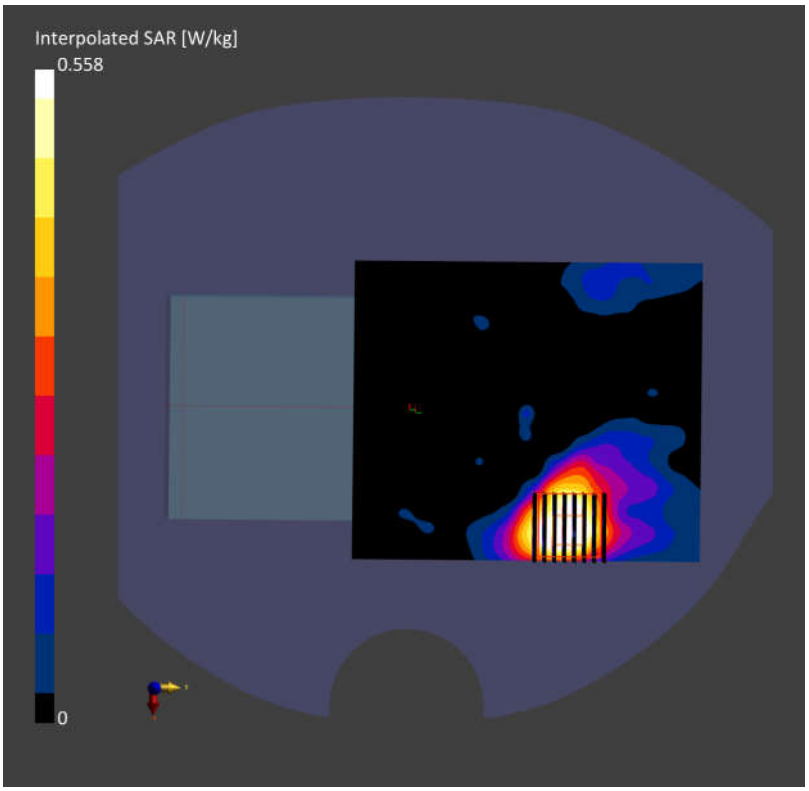
DASY6 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(5.5, 5.5, 5.5); Calibrated: 2022-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2021-01-19
- Phantom: Twin-SAM V4.0 (30deg probe tilt); Serial: 1488; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: WLAN, 10743-AAC
- MAIA: Area Scan: Y; Zoom Scan: Y

Area Scan (102.0 mm x 119.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 0.107 W/kg; SAR (10g) = 0.040 W/kg;

Zoom Scan (23.8 mm x 23.8 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.06 dB
SAR (1g) = 0.114 W/kg; SAR (10g) = 0.041 W/kg;

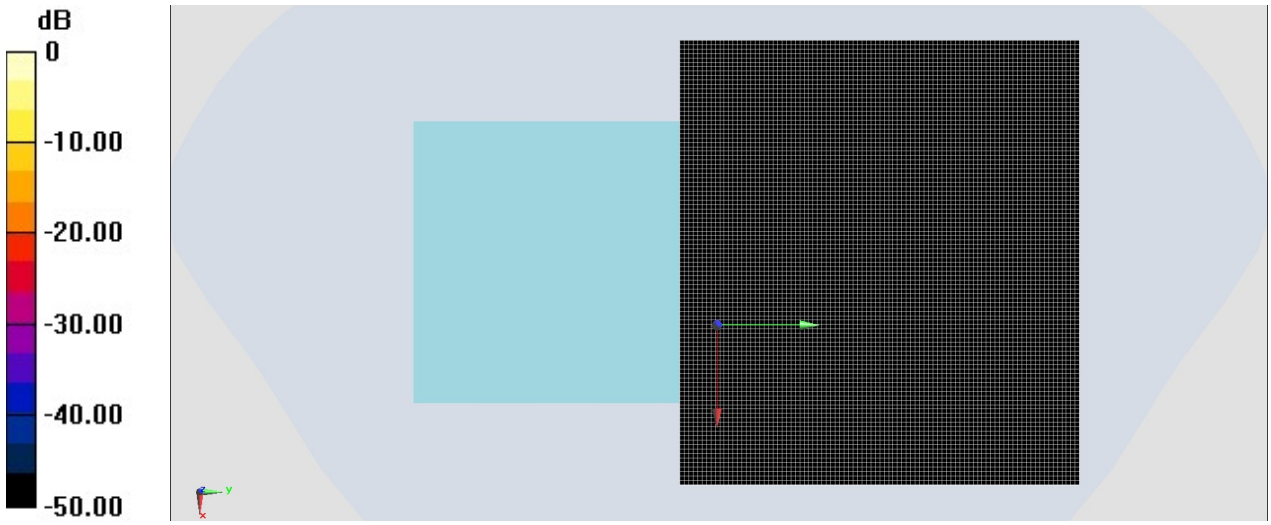


#94_Bluetooth_1Mbps_Back_15mm_Ch00;Ant 9

Communication System: Bluetooth ; Frequency: 2402 MHz;Duty Cycle: 1:1.302
Medium: HSL_2450_220419 Medium parameters used: f = 2402 MHz; σ = 1.754 S/m; ε_r = 39.557; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7439; ConvF(7.68, 7.68, 7.68) @ 2402 MHz; Calibrated: 2022/3/2
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn376; Calibrated: 2021/11/22
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1801
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (101x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0 W/kg



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

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/5/10

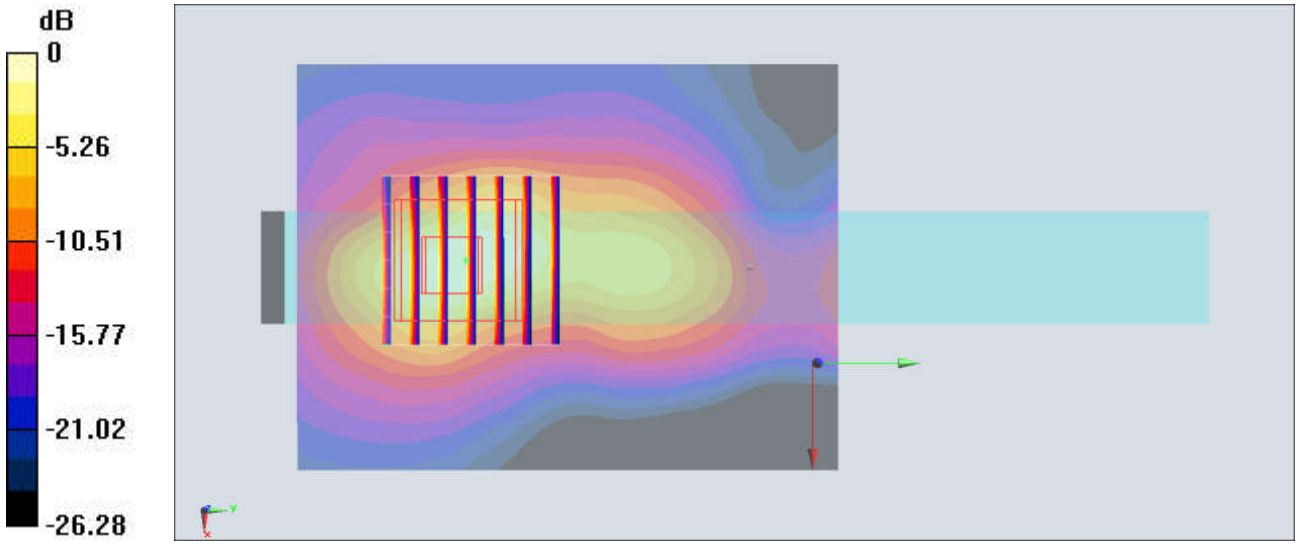
#95_FR1 n41_100M_BPSK_135_69_Left Side_0mm_Ch518598

Communication System: FR1; Frequency: 2592.99 MHz;Duty Cycle: 1:1
Medium: HSL_2600_220510 Medium parameters used: f = 2592.99 MHz; σ = 1.914 S/m; ε_r = 37.931; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7375; ConvF(7.44, 7.44, 7.44) @ 2592.99 MHz; Calibrated: 2021/12/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2021/7/14
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1801
- Measurement SW: DASY52, Version52.10 (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) = 8.87 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 55.26 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 13.5 W/kg
SAR(1 g) = 4.42 W/kg; SAR(10 g) = 1.63 W/kg
Maximum value of SAR (measured) = 9.31 W/kg



0 dB = 9.31 W/kg = 9.69 dBW/kg

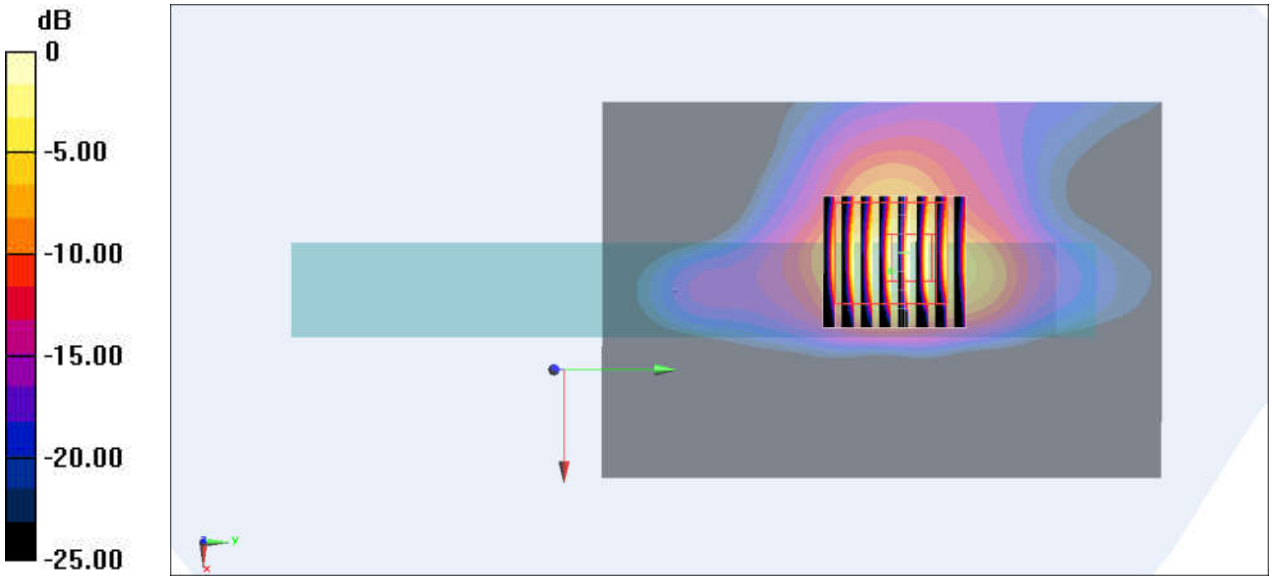
#96_WLAN5GHz_802.11a 6Mbps_Left Side_0mm_Ch56;Ant 9+8

Communication System: 802.11a ; Frequency: 5280 MHz;Duty Cycle: 1:1.01
Medium: HSL_5G_220316 Medium parameters used: f = 5280 MHz; σ = 4.765 S/m; ε_r = 37.19; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(5.35, 5.35, 5.35) @ 5280 MHz; Calibrated: 2022/1/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn656; Calibrated: 2022/1/19
- Phantom: SAM_Left; Type: QD000P40CB; Serial: S/N:1488
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 5.31 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 29.38 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 55.4 W/kg
SAR(1 g) = 9.58 W/kg; SAR(10 g) = 2.06 W/kg
Maximum value of SAR (measured) = 27.7 W/kg



0 dB = 5.31 W/kg = 7.25 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/3/17

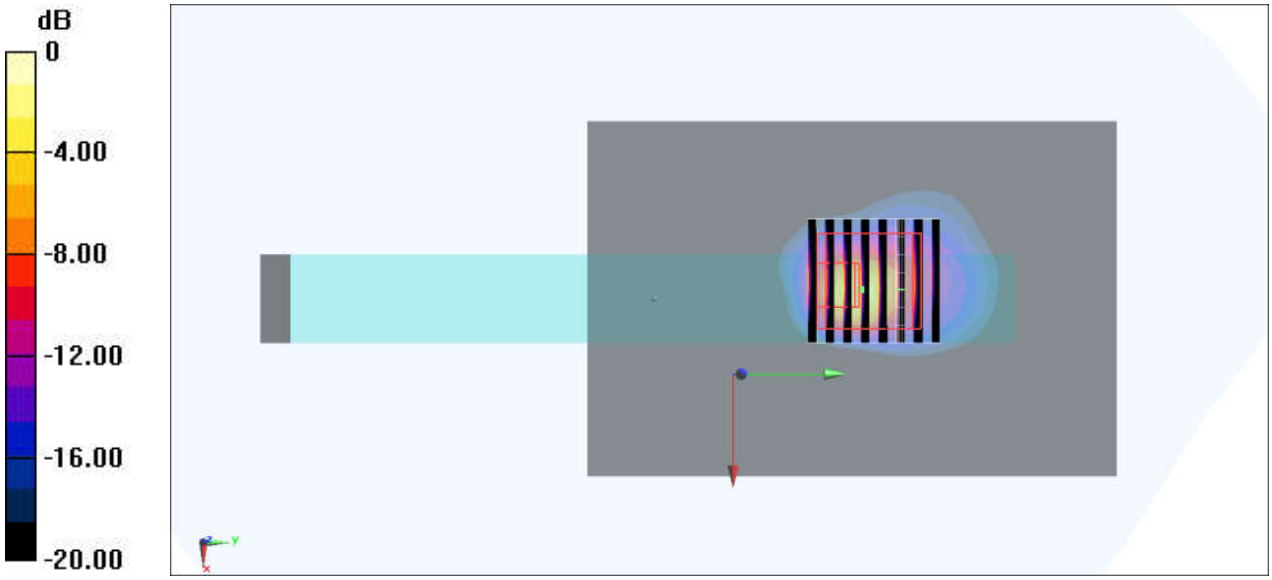
#97_WLAN5GHz_802.11a 6Mbps_Left Side_0mm_Ch124;Ant 9+8

Communication System: 802.11a ; Frequency: 5620 MHz;Duty Cycle: 1:1.01
Medium: HSL_5G_220317 Medium parameters used : f = 5620 MHz; σ = 5.061 S/m; ε_r = 35.459; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(4.65, 4.65, 4.65) @ 5620 MHz; Calibrated: 2022/1/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn656; Calibrated: 2022/1/19
- Phantom: SAM_Left; Type: QD000P40CB; Serial: S/N:1488
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 9.57 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 16.14 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 37.7 W/kg
SAR(1 g) = 5.71 W/kg; SAR(10 g) = 1.52 W/kg
Maximum value of SAR (measured) = 18.8 W/kg



0 dB = 18.8 W/kg = 12.74 dBW/kg

Date: 2022-03-15

#98_WLAN6GHz_802.11ac-VHT160 MCS0_Right Side_0mm_Ch175;Ant 9+8

Communication System: U-NII-7; Frequency: 6825.0;Duty Cycle: 1:1.018
Medium: HSL_6500_220315. Medium parameters used: f= 6825.0 MHz; σ= 6.40 S/m; ε_r = 33.4
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(5.5, 5.5, 5.5); Calibrated: 2022-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2022-01-19
- Phantom: Twin-SAM V4.0 (30deg probe tilt); Serial: 1488; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: WLAN, 10743-AAC
- MAIA: Area Scan: N/A; Zoom Scan: N/A

Area Scan (68.0 mm x 102.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 1.85 W/kg; SAR (10g) = 0.392 W/kg;

Zoom Scan (23.8 mm x 23.8 mm x 22.0 mm): Measurement Grid: 2.8 mm x 2.8 mm x 1.2 mm

Power Drift = 0.11 dB
SAR (1g) = 2.20 W/kg; SAR (10g) = 0.417 W/kg;