Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2024/12/9

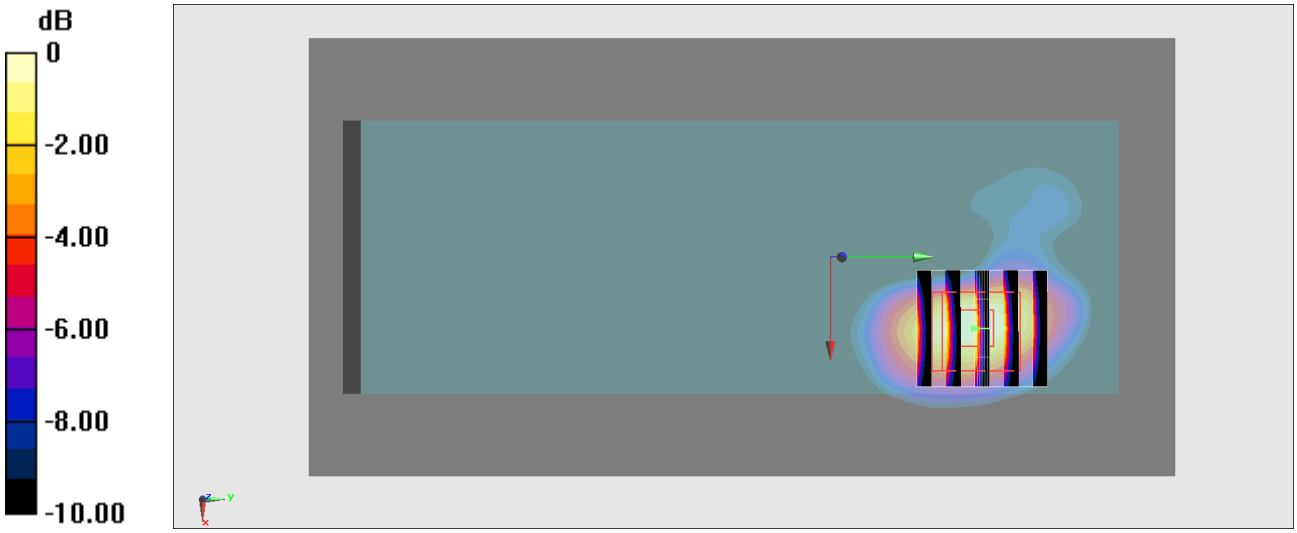
#63_FR1 n2 Ant 1_20M_BPSK_1_1_Back_0mm_Ch376000

Communication System: UID 10931 - AAB, 5G NR; Frequency: 1880 MHz
Medium: HSL_1900_241209 Medium parameters used: f = 1880 MHz; σ = 1.417 S/m; ε_r = 38.961; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(7.41, 7.32, 7.83) @ 1880 MHz; Calibrated: 2024/8/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1326; Calibrated: 2024/7/15
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x161x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.86 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.792 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 3.11 W/kg
SAR(1 g) = 1.87 W/kg; SAR(10 g) = 1 W/kg
Smallest distance from peaks to all points 3 dB below = 10.7 mm
Ratio of SAR at M2 to SAR at M1 = 61.8%
Maximum value of SAR (measured) = 2.70 W/kg



0 dB = 2.70 W/kg = 4.31 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2024/12/10

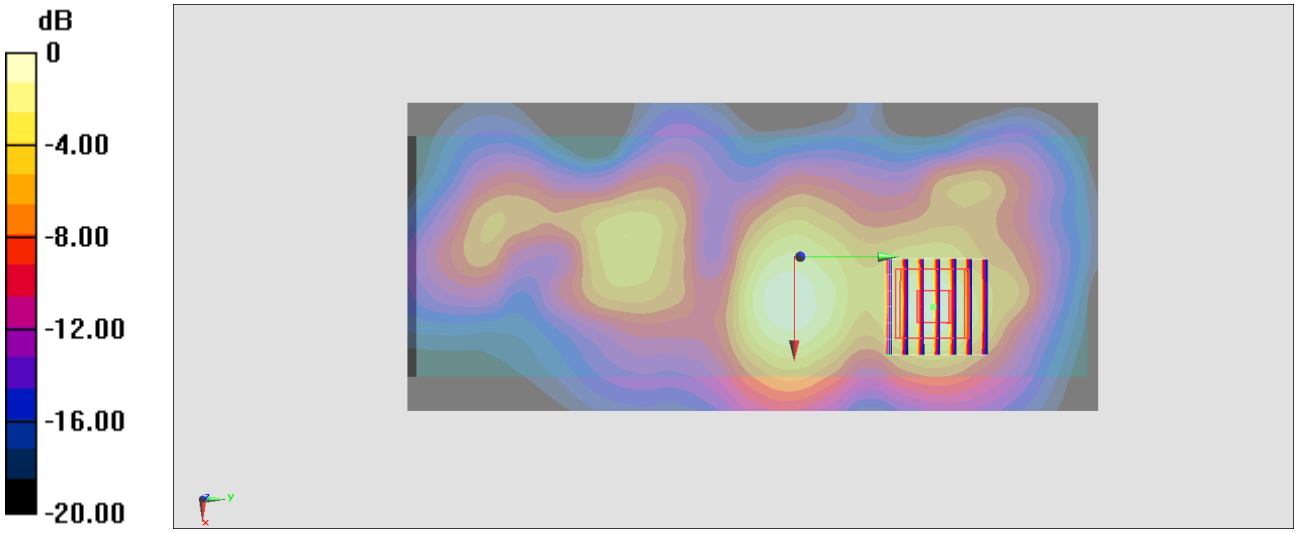
#64_FR1 n7 Ant 5_40M_BPSK_1_1_Back_0mm_Ch507000

Communication System: UID 10934 - AAB, 5G NR; Frequency: 2535 MHz
Medium: HSL_2600_241210 Medium parameters used: f = 2535 MHz; σ = 1.912 S/m; ε_r = 39.001; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(7.29, 7.2, 7.7) @ 2535 MHz; Calibrated: 2024/8/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1326; Calibrated: 2024/7/15
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x181x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 2.21 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.78 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 2.62 W/kg
SAR(1 g) = 1.37 W/kg; SAR(10 g) = 0.670 W/kg
Smallest distance from peaks to all points 3 dB below = 12 mm
Ratio of SAR at M2 to SAR at M1 = 52.9%
Maximum value of SAR (measured) = 2.19 W/kg



0 dB = 2.19 W/kg = 3.40 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2024/12/8

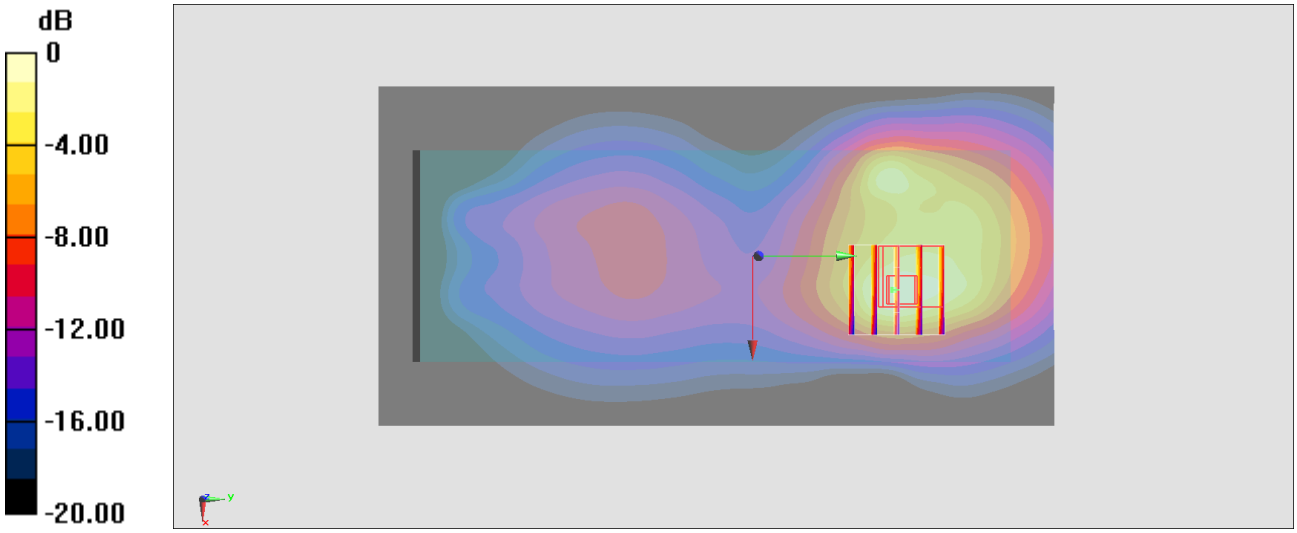
#65_FR1 n12 Ant 1_15M_BPSK_1_1_Back_0mm_Ch141500

Communication System: UID 10930 - AAB, 5G NR; Frequency: 707.5 MHz
Medium: HSL_750_241208 Medium parameters used: f = 707.5 MHz; σ = 0.875 S/m; ε_r = 42.671; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(9.2, 9.09, 9.72) @ 707.5 MHz; Calibrated: 2024/8/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1326; Calibrated: 2024/7/15
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x161x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.70 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.27 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 1.87 W/kg
SAR(1 g) = 0.946 W/kg; SAR(10 g) = 0.559 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 53.2%
Maximum value of SAR (measured) = 1.47 W/kg



0 dB = 1.47 W/kg = 1.67 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2024/12/8

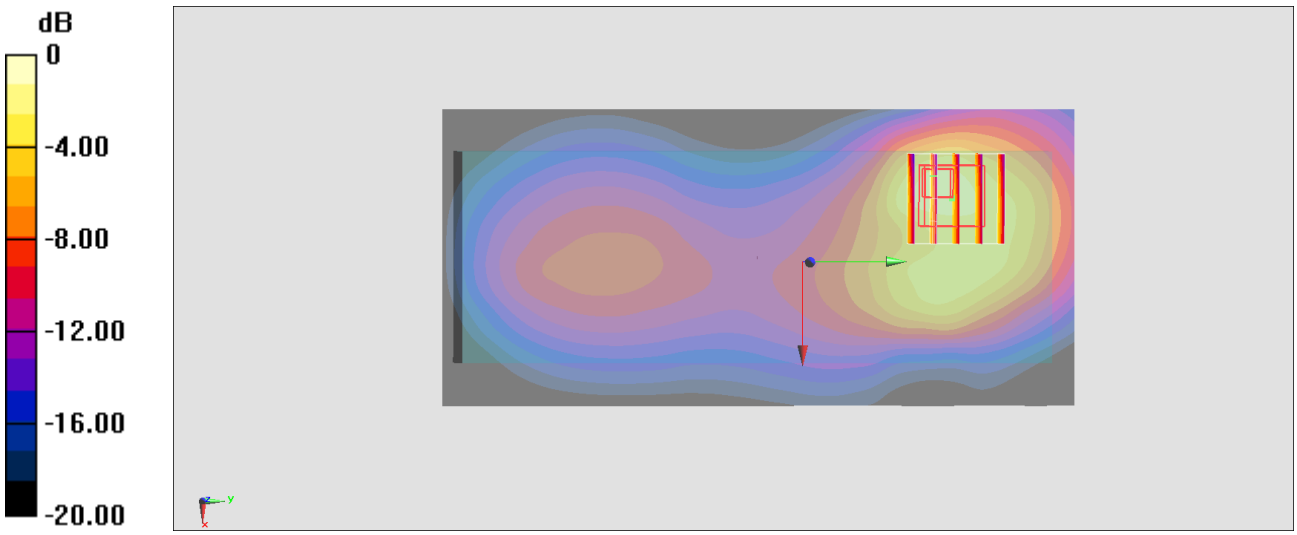
#66_FR1 n26 Ant 1_20M_BPSK_1_1_Back_0mm_Ch166300

Communication System: UID 10931 - AAB, 5G NR; Frequency: 831.5 MHz
Medium: HSL_850_241208 Medium parameters used: f = 831.5 MHz; σ = 0.91 S/m; ε_r = 42.091; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(8.96, 8.85, 9.47) @ 831.5 MHz; Calibrated: 2024/8/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1326; Calibrated: 2024/7/15
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (71x151x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.31 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.16 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 2.64 W/kg
SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.639 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 41.7%
Maximum value of SAR (measured) = 2.01 W/kg



0 dB = 2.01 W/kg = 3.03 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2024/12/9

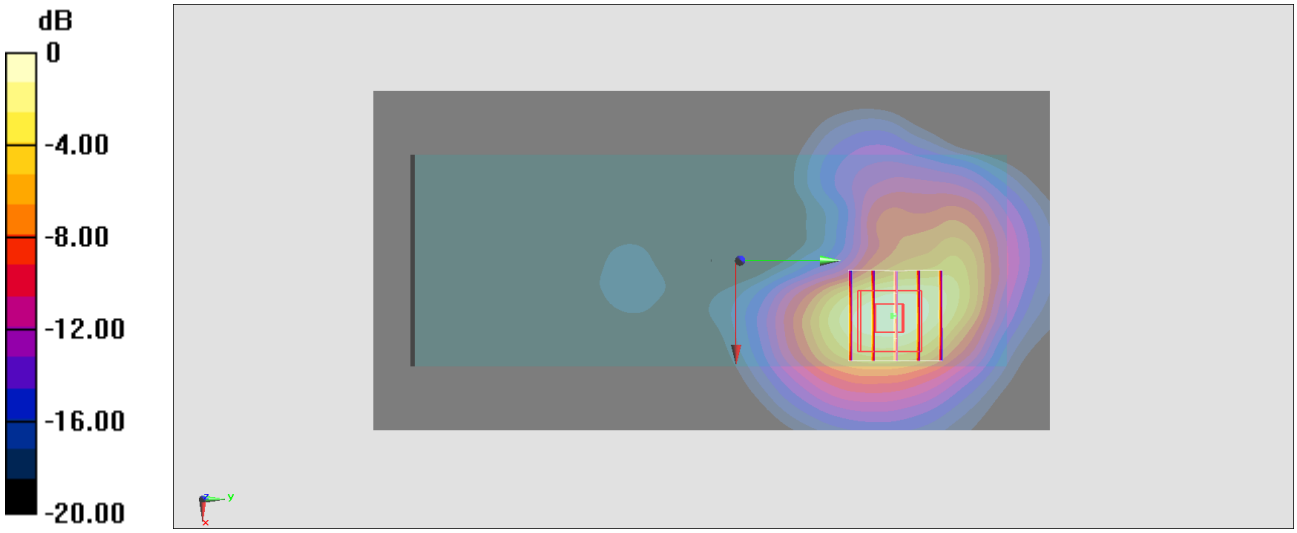
#67_FR1 n66 Ant 1_40M_BPSK_1_1_Back_0mm_Ch349000

Communication System: UID 10934 - AAB, 5G NR; Frequency: 1745 MHz
Medium: HSL_1750_241209 Medium parameters used: f = 1745 MHz; σ = 1.359 S/m; ε_r = 40.443; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(7.64, 7.55, 8.07) @ 1745 MHz; Calibrated: 2024/8/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1326; Calibrated: 2024/7/15
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x161x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.95 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.309 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 3.18 W/kg
SAR(1 g) = 1.95 W/kg; SAR(10 g) = 1.07 W/kg
Smallest distance from peaks to all points 3 dB below = 10.1 mm
Ratio of SAR at M2 to SAR at M1 = 61.7%
Maximum value of SAR (measured) = 2.79 W/kg



0 dB = 2.79 W/kg = 4.46 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2024/12/8

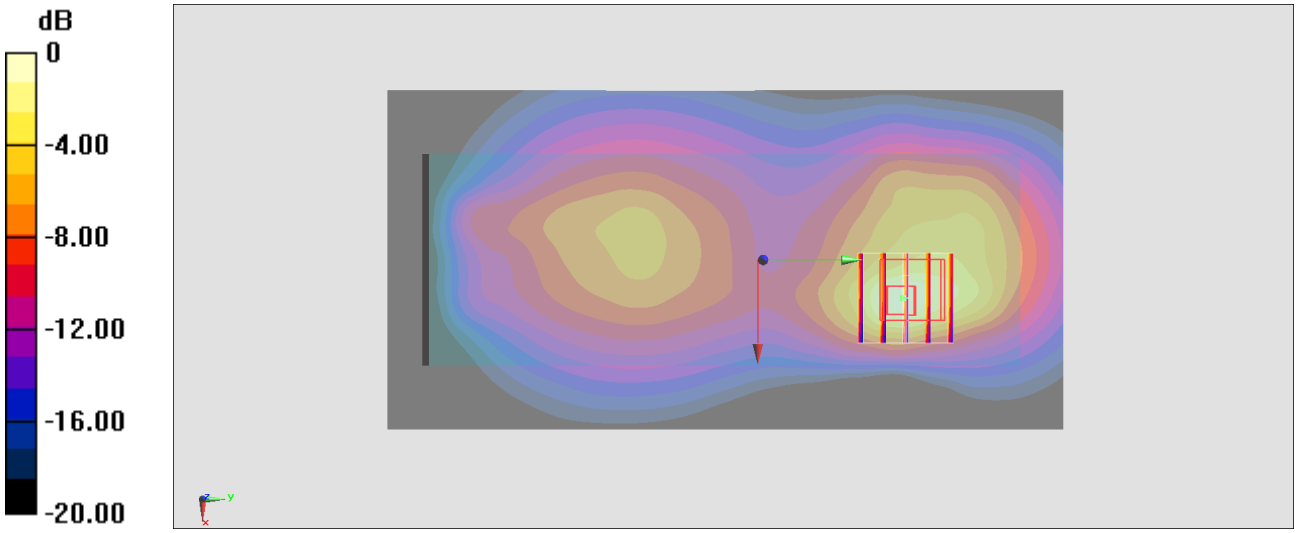
#68_FR1 n71 Ant 1_20M_BPSK_1_1_Back_0mm_Ch136100

Communication System: UID 10931 - AAB, 5G NR; Frequency: 680.5 MHz
Medium: HSL_750_241208 Medium parameters used: f = 680.5 MHz; σ = 0.865 S/m; ε_r = 42.783; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(9.2, 9.09, 9.72) @ 680.5 MHz; Calibrated: 2024/8/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1326; Calibrated: 2024/7/15
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x161x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.13 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.76 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 1.26 W/kg
SAR(1 g) = 0.544 W/kg; SAR(10 g) = 0.294 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 42.9%
Maximum value of SAR (measured) = 0.996 W/kg



0 dB = 0.996 W/kg = -0.02 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2024/12/10

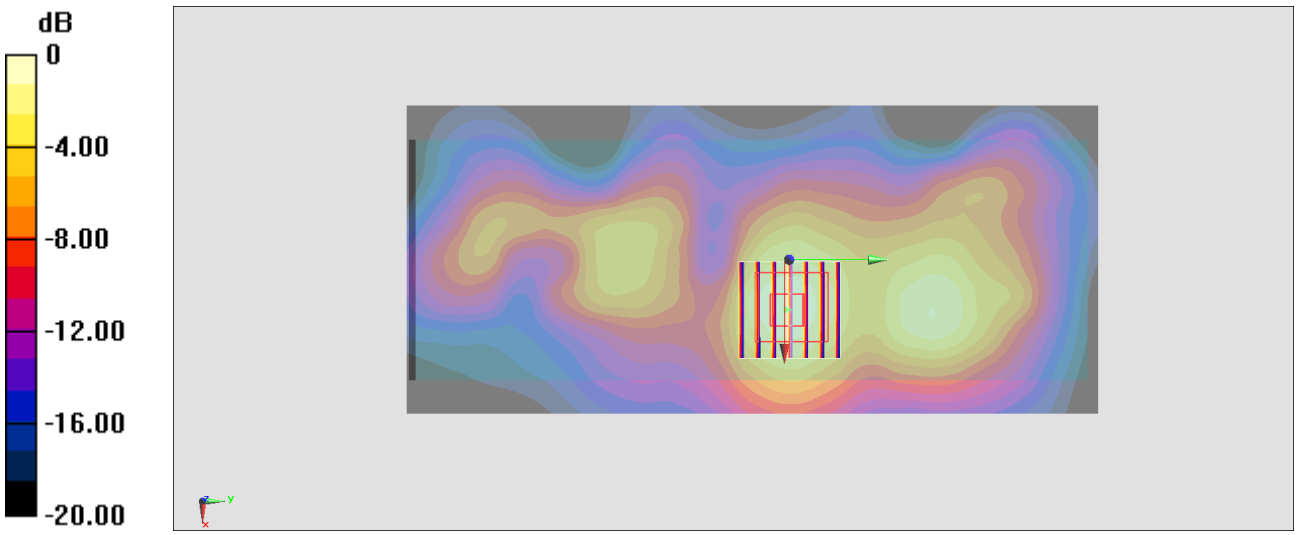
#69_FR1 n41 Ant 5_100M_BPSK_1_1_Back_0mm_Ch518598

Communication System: UID 10866 - AAD, 5G NR; Frequency: 2592.99 MHz
Medium: HSL_2600_241210 Medium parameters used: f = 2592.99 MHz; σ = 1.982 S/m; ε_r = 38.77; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(7.29, 7.2, 7.7) @ 2592.99 MHz; Calibrated: 2024/8/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1326; Calibrated: 2024/7/15
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x181x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.90 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.99 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 2.32 W/kg
SAR(1 g) = 1.32 W/kg; SAR(10 g) = 0.700 W/kg
Smallest distance from peaks to all points 3 dB below = 13.6 mm
Ratio of SAR at M2 to SAR at M1 = 57.3%
Maximum value of SAR (measured) = 1.99 W/kg



0 dB = 1.99 W/kg = 2.99 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2024/12/11

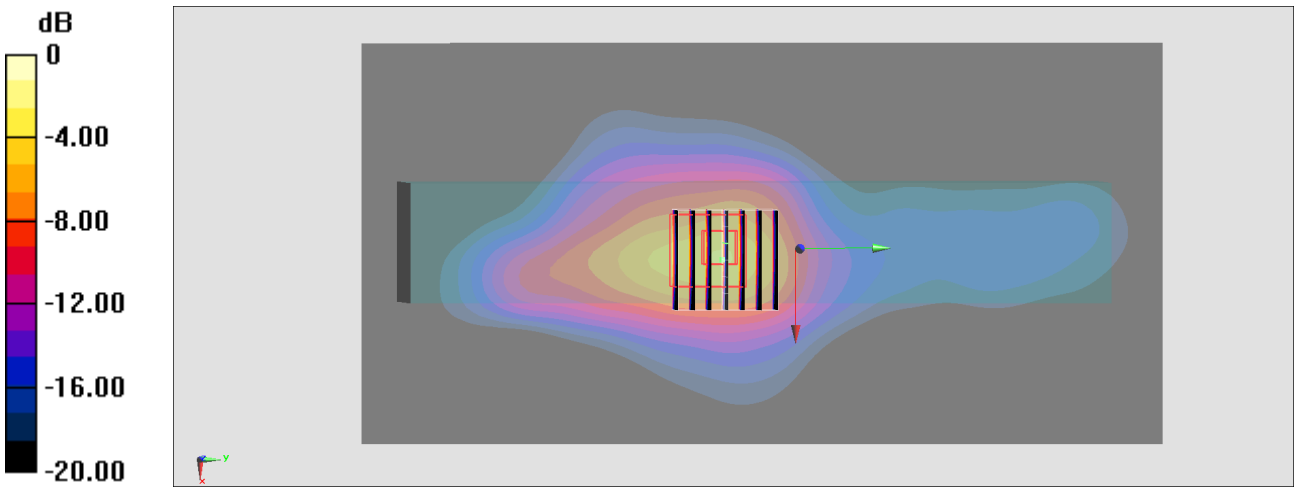
#70_FR1 n77 HPUE Ant 8_100M_BPSK_1_1_Right Side_0mm_Ch656000

Communication System: UID 10973 - AAA, 5G NR; Frequency: 3840 MHz
Medium: HSL_3900_241211 Medium parameters used: f = 3840 MHz; σ = 3.249 S/m; ε_r = 37.578; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(6.12, 6.05, 6.47) @ 3840 MHz; Calibrated: 2024/8/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1326; Calibrated: 2024/7/15
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (101x201x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 4.12 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 39.94 V/m; Power Drift = -0.1 dB
Peak SAR (extrapolated) = 13.5 W/kg
SAR(1 g) = 5.11 W/kg; SAR(10 g) = 2.02 W/kg
Smallest distance from peaks to all points 3 dB below = 8.1 mm
Ratio of SAR at M2 to SAR at M1 = 76.3%
Maximum value of SAR (measured) = 9.95 W/kg



0 dB = 9.95 W/kg = 9.98 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2024/12/10

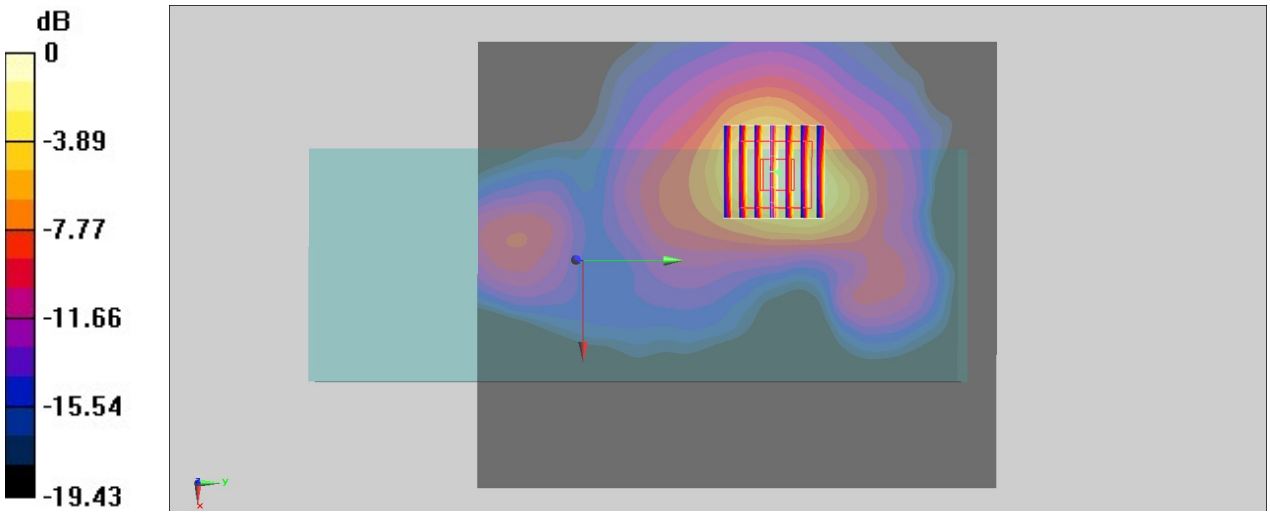
#71_WLAN2.4GHz_802.11b 1Mbps_Back_0mm_Ch6

Communication System: UID 10415 - AAA, IEEE 802.11b ; Frequency: 2437 MHz
Medium: HSL_2450_241210 Medium parameters used: f = 2437 MHz; σ = 1.774 S/m; ε_r = 39.523; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(7.51, 6.73, 8.77) @ 2437 MHz; Calibrated: 2024/4/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2024/3/14
- Phantom: ELI V4.0_Right; Type: QD OVA 001 BB; Serial: TP:1025
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (121x141x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.11 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.831 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.26 W/kg
SAR(1 g) = 0.745 W/kg; SAR(10 g) = 0.394 W/kg
Smallest distance from peaks to all points 3 dB below = 11.3 mm
Ratio of SAR at M2 to SAR at M1 = 60.3%
Maximum value of SAR (measured) = 1.09 W/kg



0 dB = 1.09 W/kg = 0.37 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2024/12/11

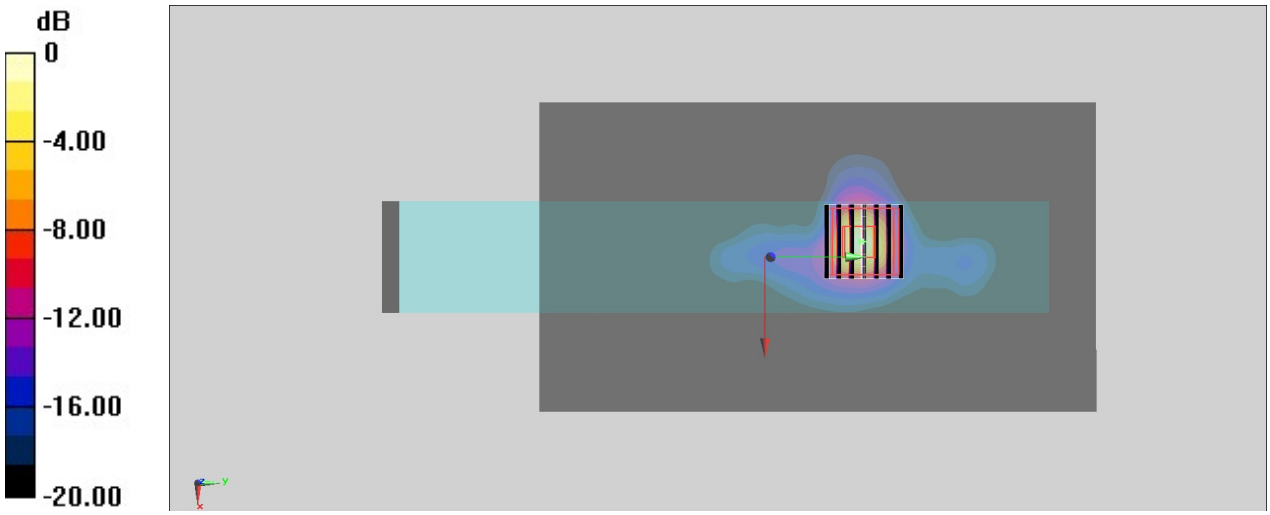
#72_WLAN5GHz_802.11ac-VHT80 MCS0_Left Side_0mm_Ch58

Communication System: UID 10544 - AAD, IEEE 802.11ac ; Frequency: 5290 MHz
Medium: HSL_5G_241211 Medium parameters used : f = 5290 MHz; σ = 4.862 S/m; ε_r = 36.736; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(4.46, 4.11, 5.36) @ 5290 MHz; Calibrated: 2024/4/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2024/3/14
- Phantom: ELI V4.0_Right; Type: QD OVA 001 BB; Serial: TP:1025
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (101x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 20.6 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 10.51 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 40.7 W/kg
SAR(1 g) = 8.22 W/kg; SAR(10 g) = 1.83 W/kg
Smallest distance from peaks to all points 3 dB below = 5.4 mm
Ratio of SAR at M2 to SAR at M1 = 63.1%
Maximum value of SAR (measured) = 23.5 W/kg



0 dB = 23.5 W/kg = 13.71 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2024/12/11

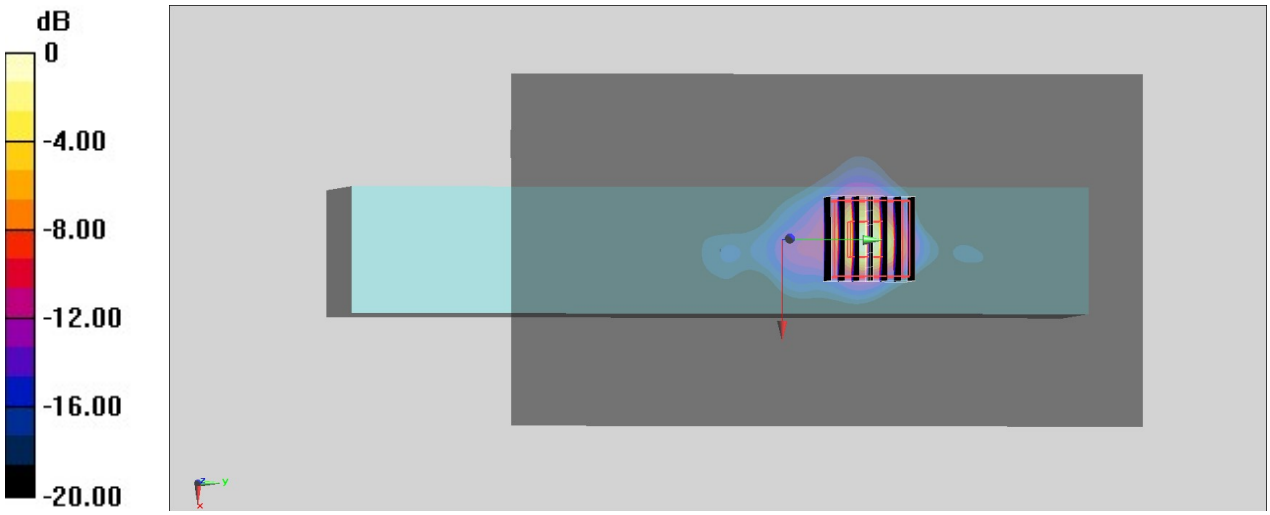
#73_WLAN5GHz_802.11ac-VHT80 MCS0_Left Side_0mm_Ch106

Communication System: UID 10544 - AAD, IEEE 802.11ac ; Frequency: 5530 MHz
Medium: HSL_5G_241211 Medium parameters used : f = 5530 MHz; σ = 5.107 S/m; ε_r = 36.41; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(3.96, 3.67, 4.73) @ 5530 MHz; Calibrated: 2024/4/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2024/3/14
- Phantom: ELI V4.0_Right; Type: QD OVA 001 BB; Serial: TP:1025
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (101x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 23.9 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 10.63 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 44.1 W/kg
SAR(1 g) = 8.96 W/kg; SAR(10 g) = 1.96 W/kg
Smallest distance from peaks to all points 3 dB below = 5.4 mm
Ratio of SAR at M2 to SAR at M1 = 62.9%
Maximum value of SAR (measured) = 26.3 W/kg



0 dB = 26.3 W/kg = 14.20 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2024/12/11

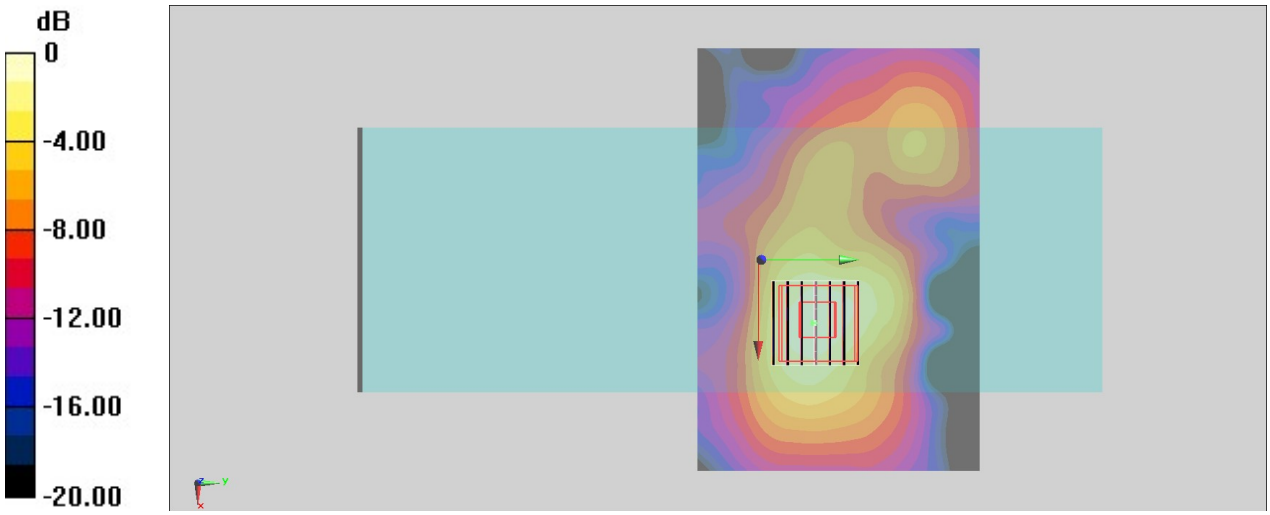
#74_WLAN5GHz_802.11ac-VHT80 MCS0_Back_0mm_Ch155

Communication System: UID 10544 - AAD, IEEE 802.11ac; Frequency: 5775 MHz
Medium: HSL_5G_241211 Medium parameters used: f = 5775 MHz; σ = 5.381 S/m; ε_r = 36.085; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(4.03, 3.72, 4.8) @ 5775 MHz; Calibrated: 2024/4/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2024/3/14
- Phantom: ELI V4.0_Right; Type: QD OVA 001 BB; Serial: TP:1025
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (121x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.61 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 3.644 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 2.86 W/kg
SAR(1 g) = 0.720 W/kg; SAR(10 g) = 0.276 W/kg
Smallest distance from peaks to all points 3 dB below = 11.9 mm
Ratio of SAR at M2 to SAR at M1 = 61.9%
Maximum value of SAR (measured) = 1.64 W/kg



0 dB = 1.64 W/kg = 2.15 dBW/kg

Date: 2024-11-19

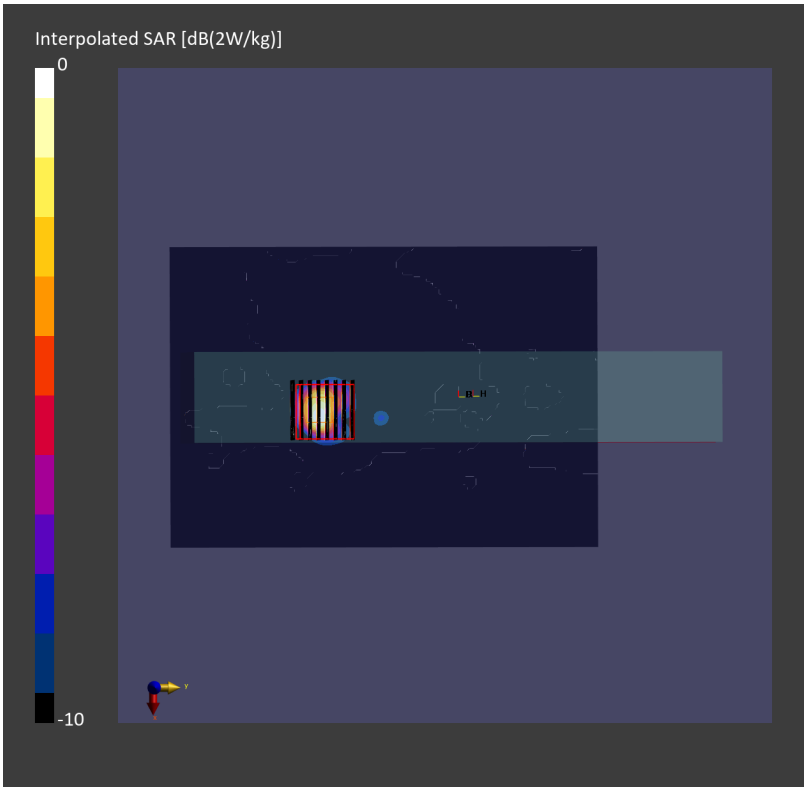
#75_WLAN6GHz_802.11ax-HE160 MCS0_Right Side_0mm_Ch47

Communication System: 802.11ax; Frequency: 6185.000 MHz
Medium: HSL_6G_241119 Medium parameters used: f= 6185.000 MHz; σ= 5.68 S/m; ε_r = 35.4
Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY8 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(5.25, 4.81, 6.16); Calibrated: 2024-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2024-03-14
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156_Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10755-AAC

Area Scan (119.0 mm x 170.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 1.20 W/kg; SAR (10g) = 0.292 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = -0.04 dB
SAR (1g) = 1.37 W/kg; SAR (8g) = 0.364 W/kg; SAR (10g) = 0.306 W/kg
Smallest distance from peaks to all points 3 dB below = 5.4 mm
Ratio of SAR at M2 to SAR at M1 = 51.3 %
psAPD (1.0cm2, sq) = 13.7 [W/m2]; psAPD (4.0cm2, sq) = 7.27 [W/m2]



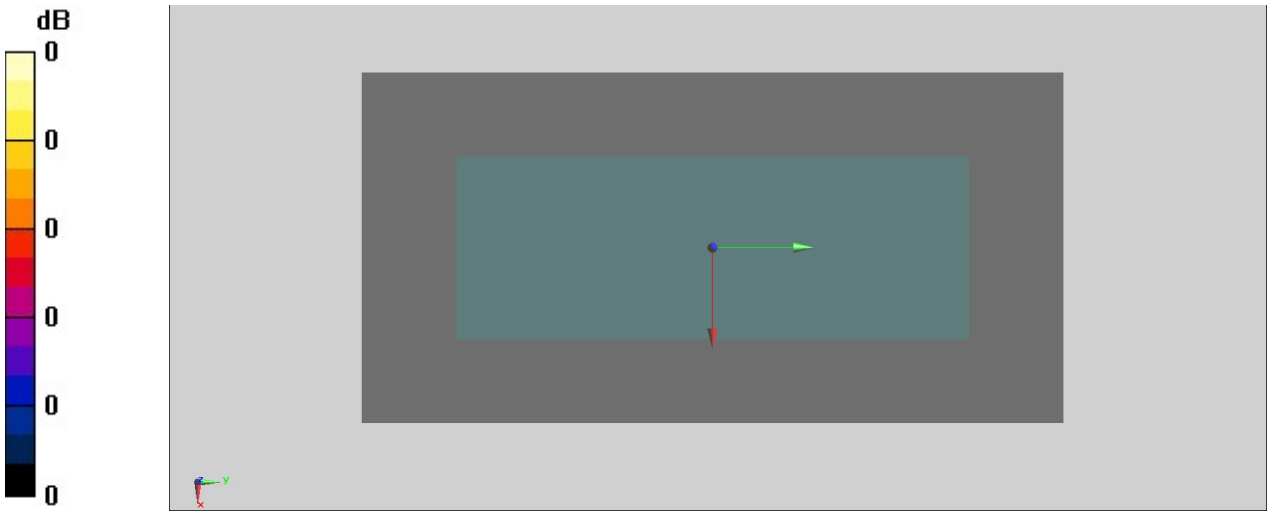
Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2024/12/8

#76_Bluetooth_1Mbps_Back_0mm_Ch0

Communication System: UID 10032 - CAA, IEEE 802.15.1 Bluetooth ; Frequency: 2402 MHz
Medium: HSL_2450_241208 Medium parameters used : f = 2402 MHz; σ = 1.804 S/m; ε_r = 39.472; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(7.51, 6.73, 8.77) @ 2402 MHz; Calibrated: 2024/4/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2024/3/14
- Phantom: ELI V4.0_Right; Type: QD OVA 001 BB; Serial: TP:1025
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (121x241x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Reference Value = 0 V/m; Power Drift = not measured
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

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2024/11/22

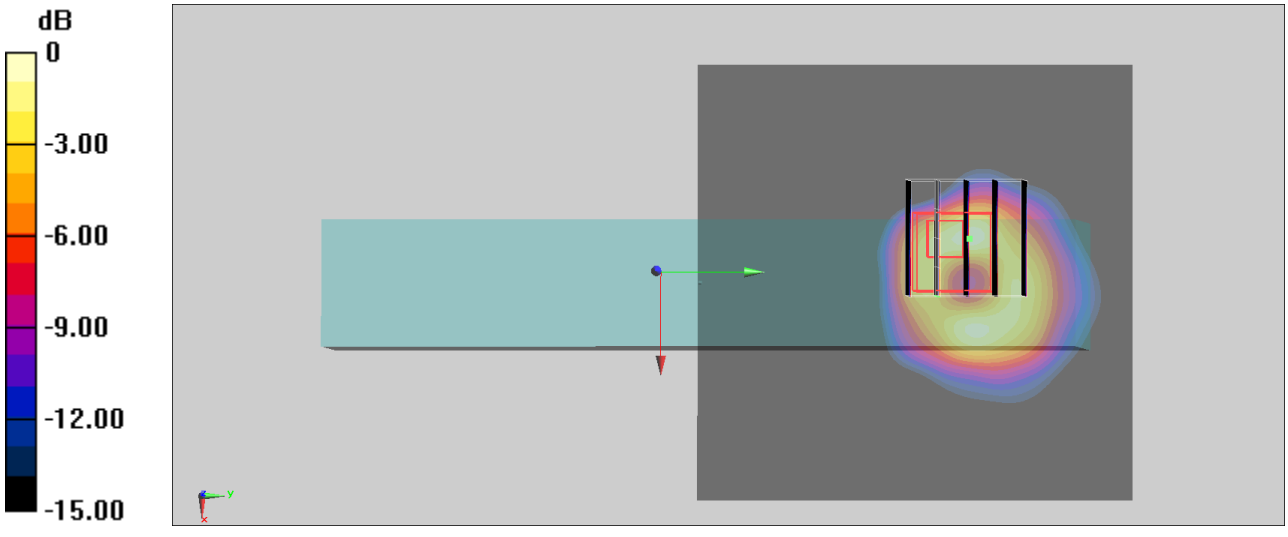
#77_NFC_Back_0mm_13.56MHz

Communication System: NFC; Frequency: 13.56 MHz
Medium: HSL_13_241122 Medium parameters used: f = 14 MHz; σ = 0.748 S/m; ε_r = 53.45; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(14.84, 14.84, 14.84) @ 13.56 MHz; Calibrated: 2024/4/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2024/3/14
- Phantom: ELI V4.0_Right; Type: QD OVA 001 BB; Serial: TP:1025
- Measurement SW: DASY52, Version52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.131 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.09 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.238 W/kg
SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.026 W/kg
Smallest distance from peaks to all points 3 dB below = 8.5 mm
Ratio of SAR at M2 to SAR at M1 = 46%
Maximum value of SAR (measured) = 0.141 W/kg



0 dB = 0.141 W/kg = -8.51 dBW/kg

Measurement Report for 4O2228

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	Software Version	DUT Type
4O2228,	207.0 x 72.0 x 35.0	3.2.0.1840	Phone

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	EDGE RIGHT, 2.00	6185.0	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1044	Air -	EUmmWV3 - SN9424_F1-55GHz, 2024-03-12	DAE4 Sn854, 2024-08-14

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	120.0 x 120.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0

Measurement Results

Date	2024-11-28
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	3.55
psPDtot+ [W/m^2]	3.80
H_{max} [A/m]	0.179
E_{max} [V/m]	63.5
$max_{(Stot)}$ [W/m^2]	6.37
Power Drift [dB]	0.14
IPDn	3.31