

#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; $\sigma = 5.162$ S/m; $\epsilon_r = 35.292$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C ; Liquid Temperature : 22.2 °C

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

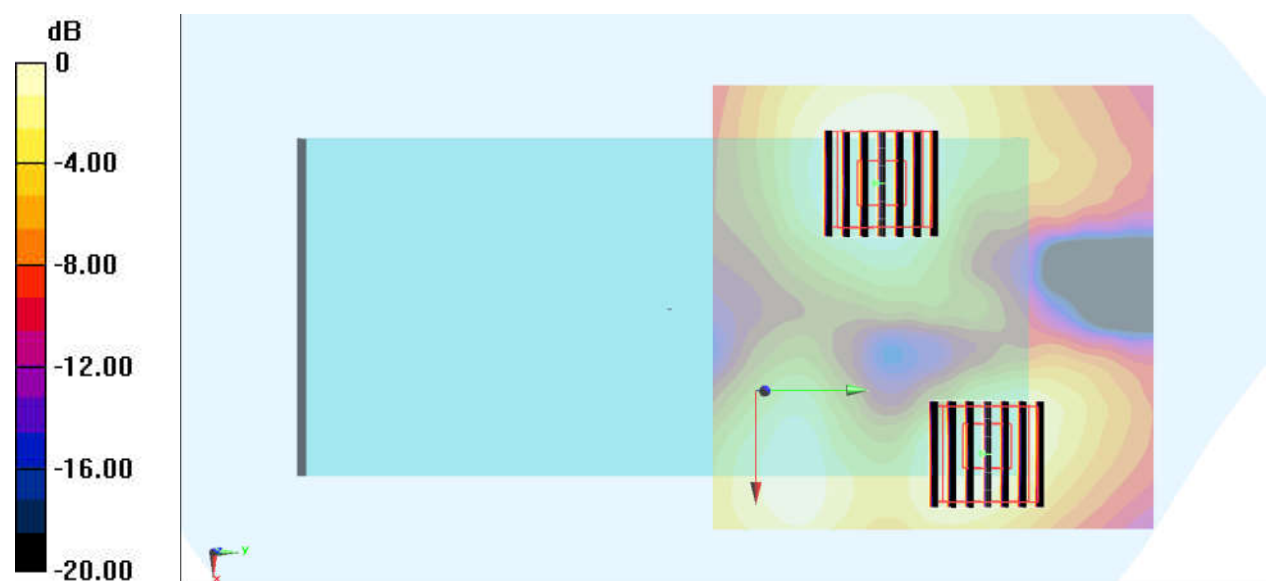
Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

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



#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; $\sigma = 5.271$ S/m; $\epsilon_r = 35.16$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C ; Liquid Temperature : 22.2 °C

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

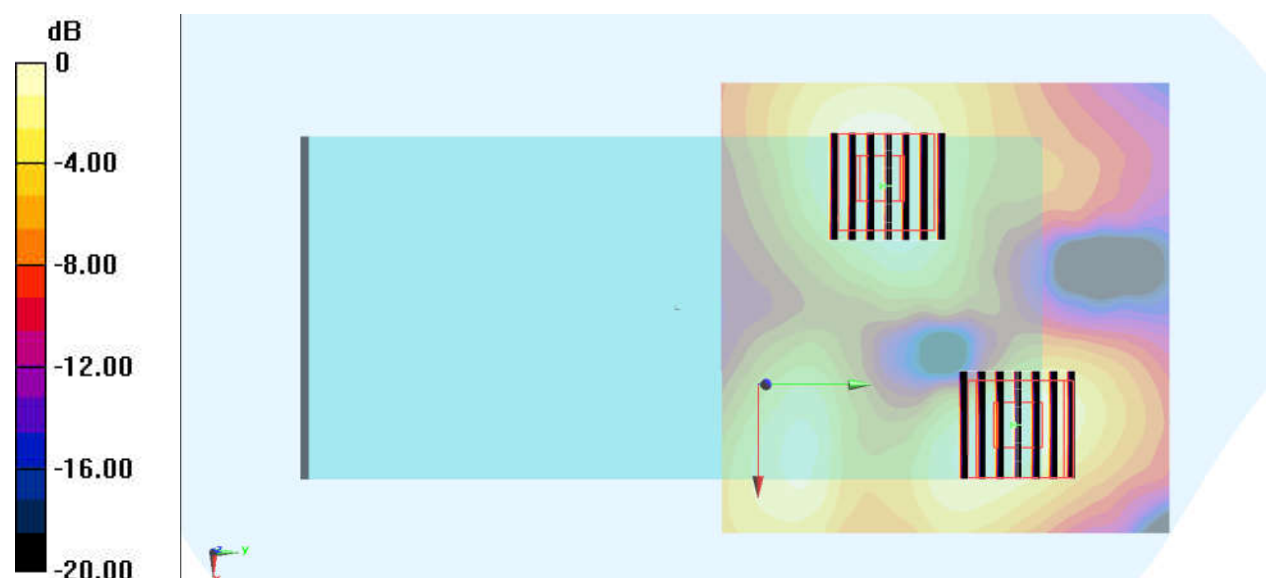
Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

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



#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; $\sigma = 6.54$ S/m; $\epsilon_r = 34.4$

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

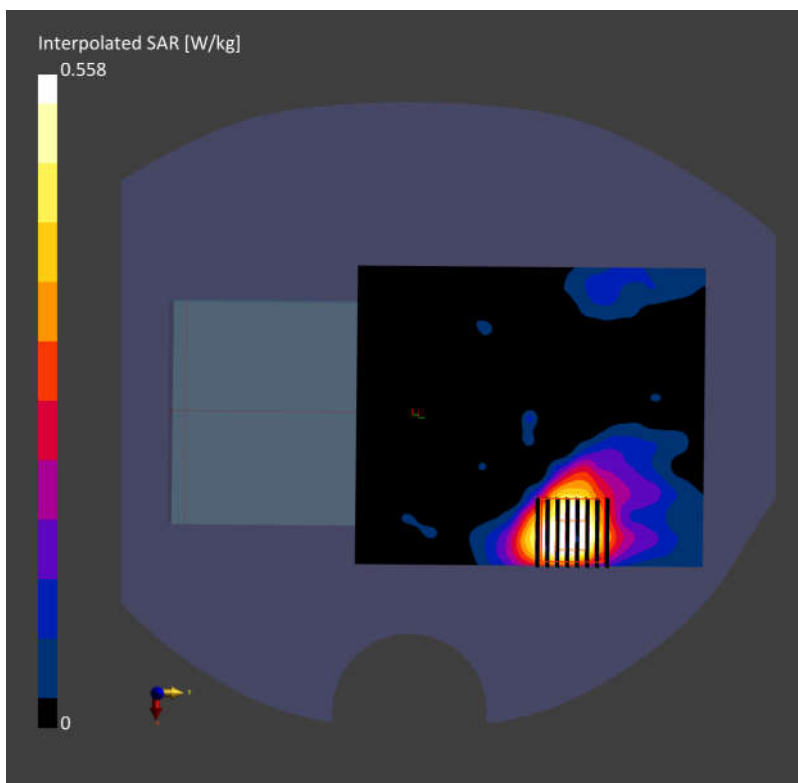
Area Scan (102.0 mm x 119.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

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; $\sigma = 1.754$ S/m; $\epsilon_r = 39.557$;

$\rho = 1000$ kg/m³

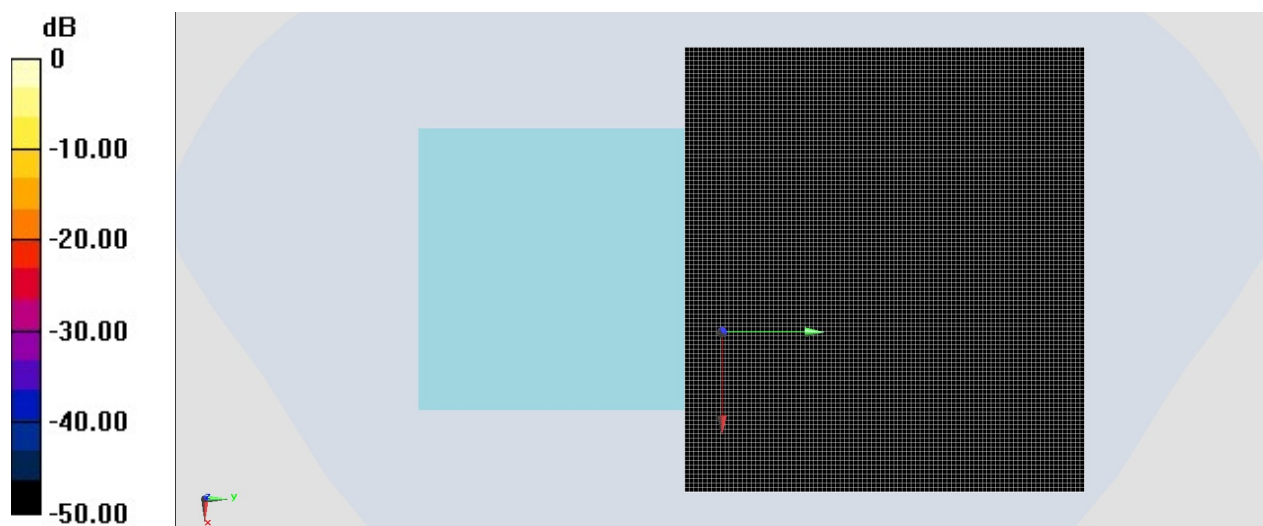
Ambient Temperature : 23.7 °C ; Liquid Temperature : 22.7 °C

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

#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; $\sigma = 1.914$ S/m; $\epsilon_r =$

37.931 ; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C ; Liquid Temperature : 22.4 °C

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

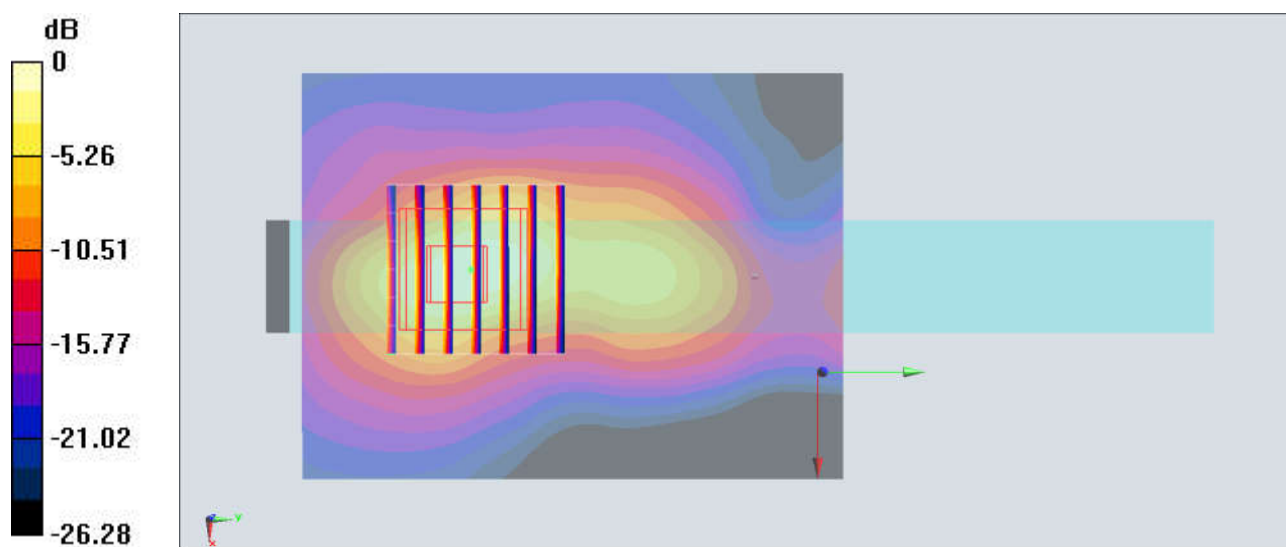
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

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



#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; $\sigma = 4.765$ S/m; $\epsilon_r = 37.19$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C ; Liquid Temperature : 22.3 °C

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

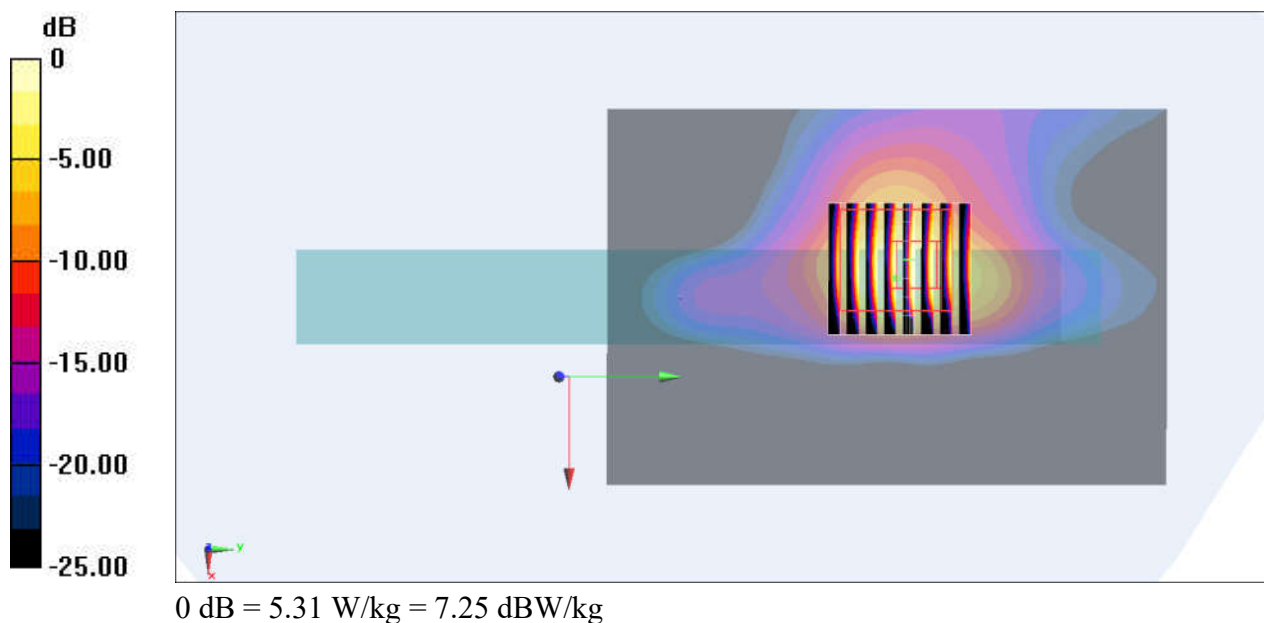
Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

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



#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; $\sigma = 5.061$ S/m; $\epsilon_r = 35.459$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C ; Liquid Temperature : 22.2 °C

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

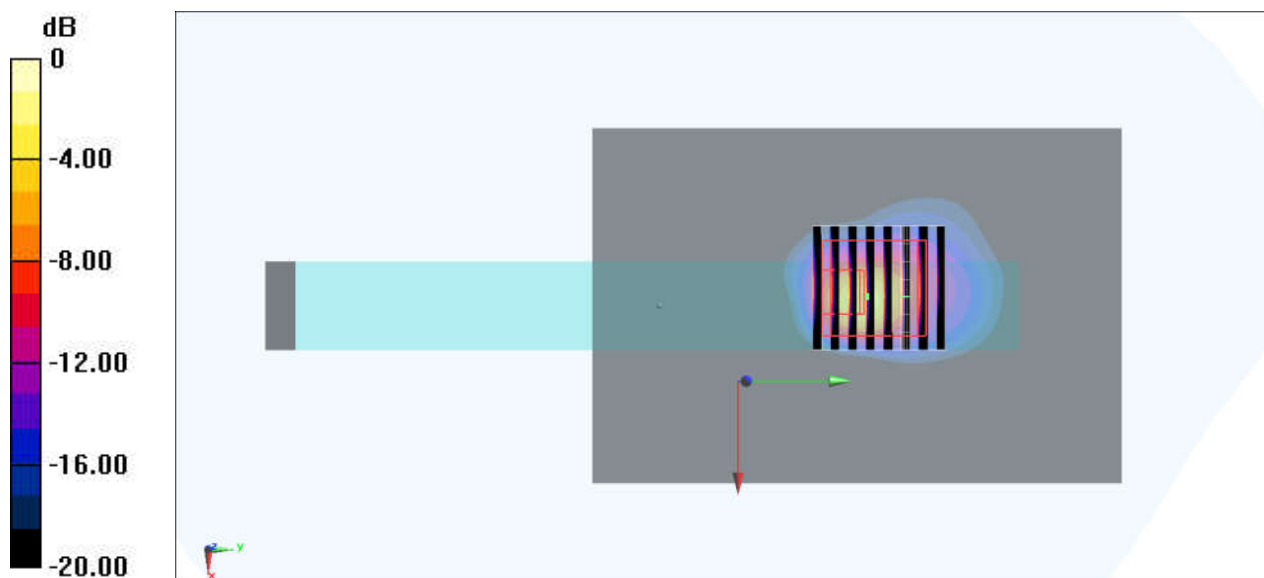
Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

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



#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; $\sigma = 6.40$ S/m; $\epsilon_r = 33.4$

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;

