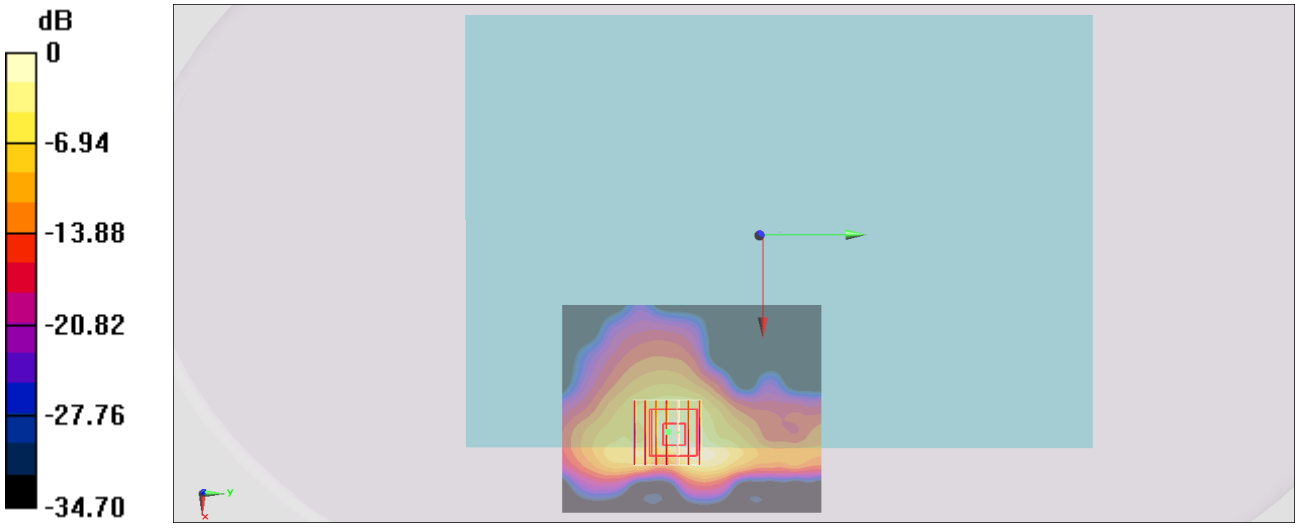
# #01_WLAN2.4GHz_802.11b 1Mbps_Bottom Face_0mm_Ch1;Ant 1

Communication System: 802.11b; Frequency: 2412 MHz;Duty Cycle: 1:1.005
Medium: HSL_2450_220223 Medium parameters used: f = 2412 MHz; $\sigma$ = 1.807 S/m; $\varepsilon_r$ = 39.196; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(7.43, 7.43, 7.43) @ 2412 MHz; Calibrated: 2021/4/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2021/8/19
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

**Area Scan (81x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.85 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 28.11 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 2.68 W/kg
**SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.429 W/kg**
Maximum value of SAR (measured) = 1.91 W/kg




0 dB = 1.91 W/kg = 2.81 dBW/kg

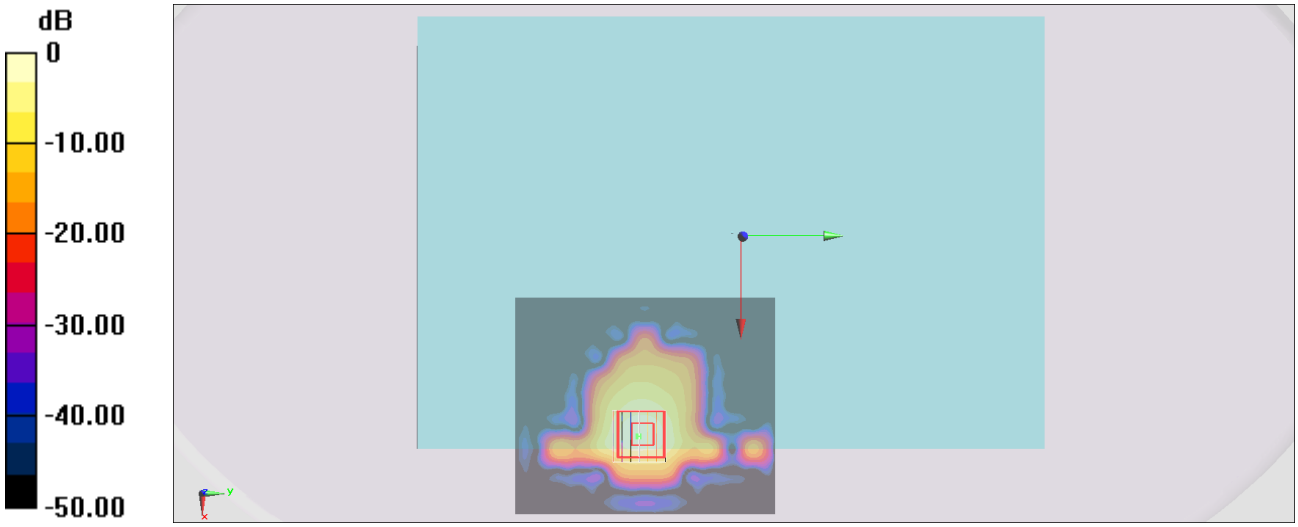
# #02_WLAN5GHz_802.11n-HT40 MCS0_Bottom Face_0mm_Ch46;Ant 1

Communication System: 802.11n; Frequency: 5230 MHz;Duty Cycle: 1:1.012
Medium: HSL_5G_220224 Medium parameters used: f = 5230 MHz; $\sigma$ = 4.597 S/m; $\varepsilon_r$ = 35.819; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(4.42, 4.42, 4.42) @ 5230 MHz; Calibrated: 2021/4/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2021/8/19
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

**Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.29 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 23.58 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 4.32 W/kg
**SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.320 W/kg**
Maximum value of SAR (measured) = 2.61 W/kg




0 dB = 2.61 W/kg = 4.17 dBW/kg

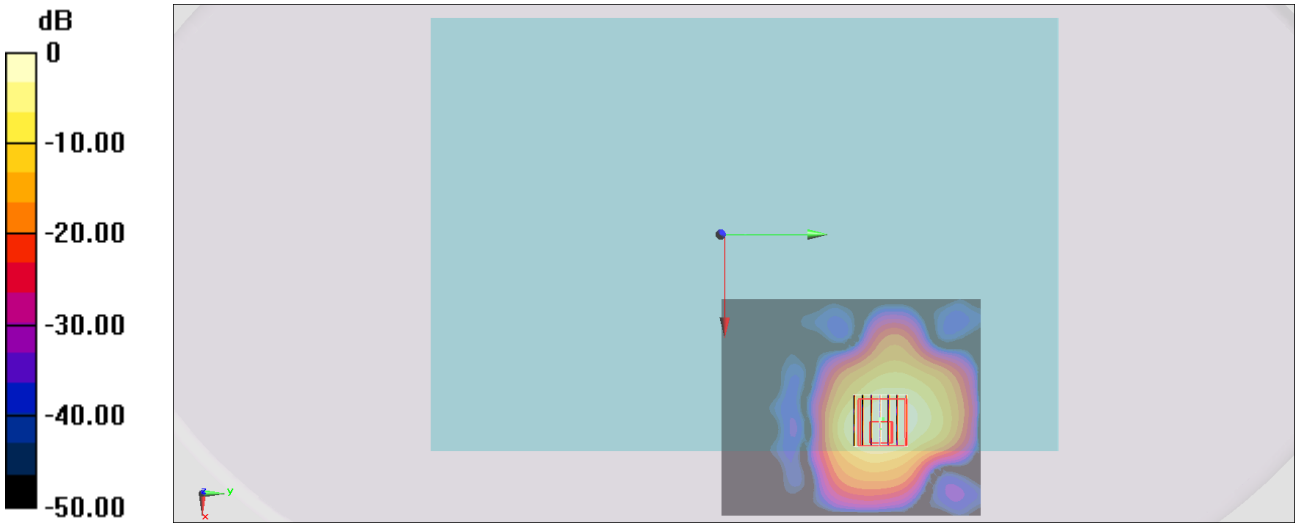
# #03_WLAN5GHz_802.11ac-VHT80 MCS0_Bottom Face_0mm_Ch58;Ant 2

Communication System: 802.11ac; Frequency: 5290 MHz;Duty Cycle: 1:1.012
Medium: HSL_5G_220224 Medium parameters used: f = 5290 MHz; $\sigma$ = 4.694 S/m; $\varepsilon_r$ = 35.731; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(4.42, 4.42, 4.42) @ 5290 MHz; Calibrated: 2021/4/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2021/8/19
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

**Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.86 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 24.21 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 4.17 W/kg
**SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.362 W/kg**
Maximum value of SAR (measured) = 2.45 W/kg




0 dB = 2.45 W/kg = 3.89 dBW/kg

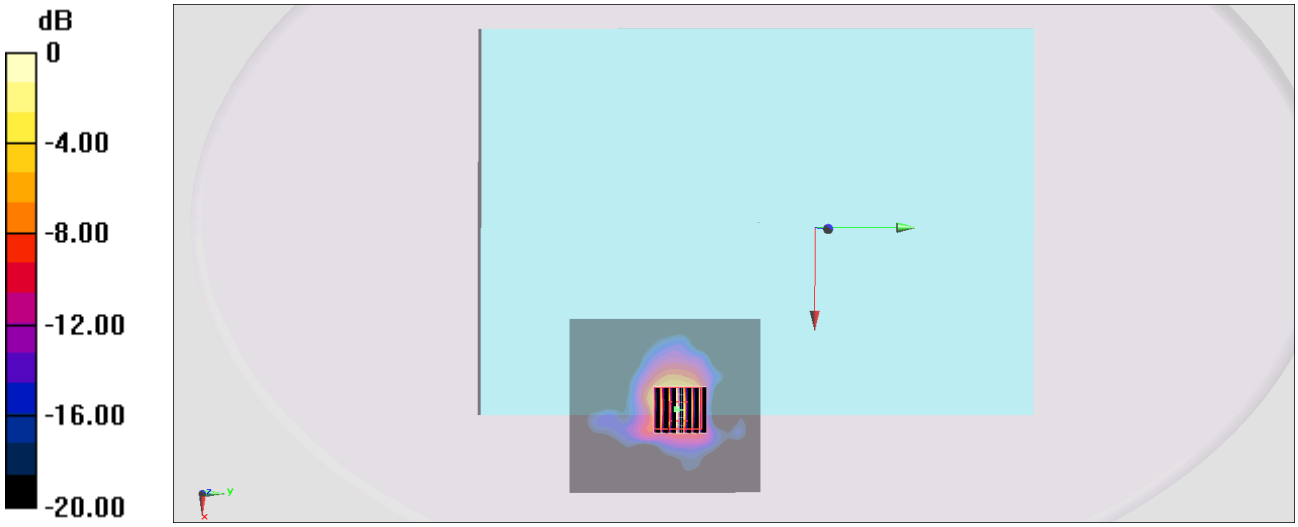
# #04_WLAN5GHz_802.11ac-VHT80 MCS0_Bottom Face_0mm_Ch106;Ant 1

Communication System: 802.11ac; Frequency: 5530 MHz;Duty Cycle: 1:1.012
Medium: HSL_5G_220225 Medium parameters used : f = 5530 MHz; $\sigma$ = 4.967 S/m; $\varepsilon_r$ = 35.542; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(4.66, 4.66, 4.66) @ 5530 MHz; Calibrated: 2021/7/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2021/6/1
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

**Area Scan (91x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.89 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 23.05 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 4.77 W/kg
**SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.304 W/kg**
Maximum value of SAR (measured) = 2.44 W/kg




0 dB = 2.44 W/kg = 3.87 dBW/kg

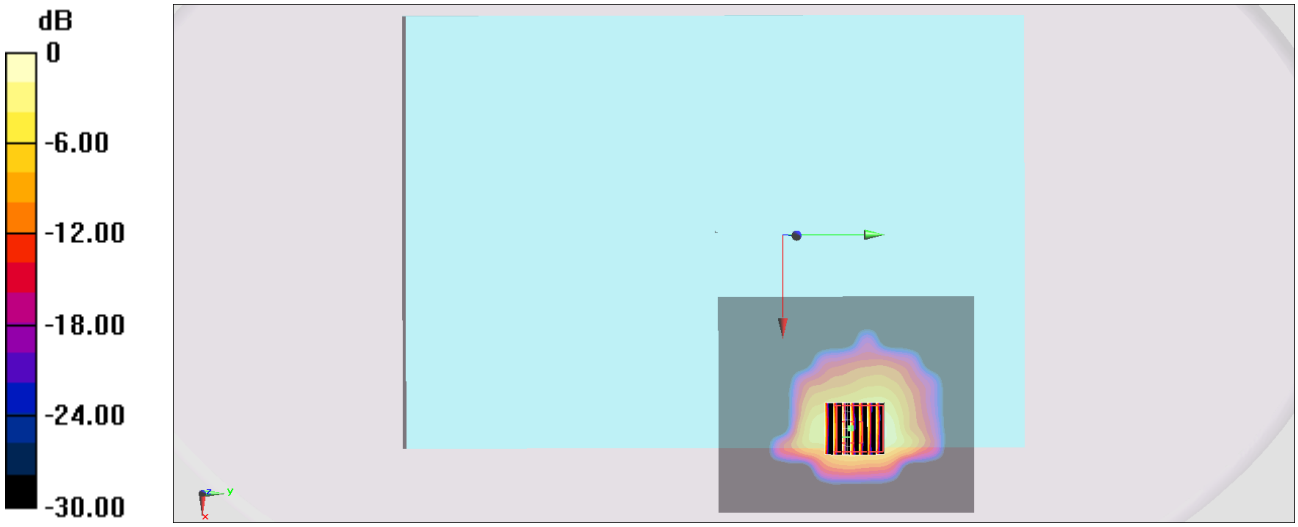
# #05_WLAN5GHz_802.11ac-VHT80 MCS0_Bottom Face_0mm_Ch155;Ant 2

Communication System: 802.11ac; Frequency: 5775 MHz;Duty Cycle: 1:1.012
Medium: HSL_5G_220224 Medium parameters used: f = 5775 MHz; $\sigma$ = 5.159 S/m; $\varepsilon_r$ = 35.102; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(4.18, 4.18, 4.18) @ 5775 MHz; Calibrated: 2021/4/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2021/8/19
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

**Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.53 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 22.84 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 5.56 W/kg
**SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.353 W/kg**
Maximum value of SAR (measured) = 2.77 W/kg




0 dB = 2.77 W/kg = 4.42 dBW/kg

Date: 2022-02-23

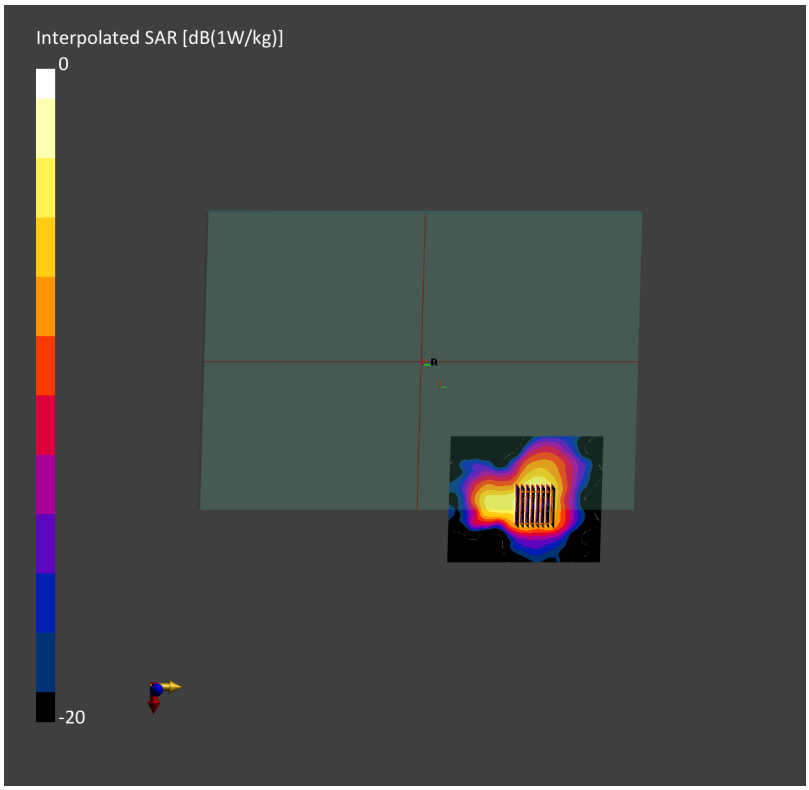
**#06_WLAN6GHz_802.11ax-HE160 MCS0_Bottom Face_0mm_Ch15;Ant 2**

Communication System: U-NII-5; Frequency: 6025.0
Medium: HSL_6G_20220223. Medium parameters used: f= 6025.0 MHz; $\sigma$= 5.55 S/m; $\varepsilon_r$ = 36.6
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(4.95, 4.95, 4.95); Calibrated: 2021-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2021-08-19
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: WLAN, 10755-AAC
- MAIA: Area Scan: Y; Zoom Scan: Y

**Area Scan (85.0 mm x 102.0 mm)**: Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.612 W/kg; SAR (10g) = 0.220 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 = 0.09 dB
SAR (1g) = 0.727 W/kg; SAR (10g) = 0.254 W/kg;



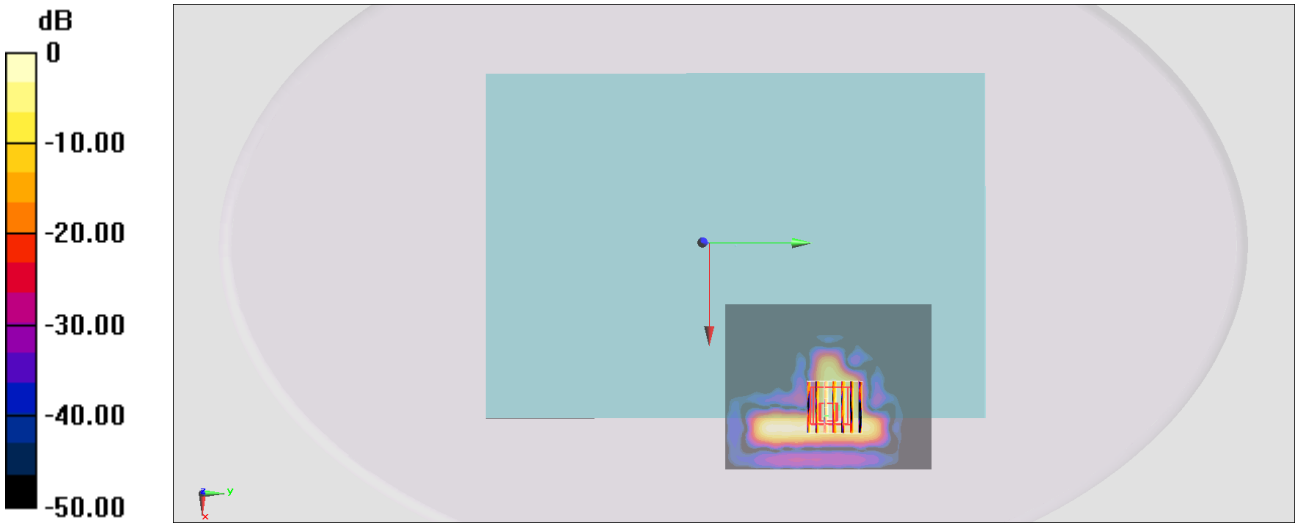
# #07_Bluetooth_1Mbps_Bottom Face_0mm_Ch0;Ant 2

Communication System: Bluetooth ; Frequency: 2402 MHz;Duty Cycle: 1:1.302
Medium: HSL_2450_220223 Medium parameters used : f = 2402 MHz; $\sigma$ = 1.795 S/m; $\varepsilon_r$ = 39.288; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(7.43, 7.43, 7.43) @ 2402 MHz; Calibrated: 2021/4/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2021/8/19
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

**Area Scan (81x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.112 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.463 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.212 W/kg
**SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.016 W/kg**
Maximum value of SAR (measured) = 0.0802 W/kg




0 dB = 0.0802 W/kg = -10.96 dBW/kg