

#01_WLAN2.4GHz_802.11b 1Mbps_Edge 1_0mm_Ch6;Ant A

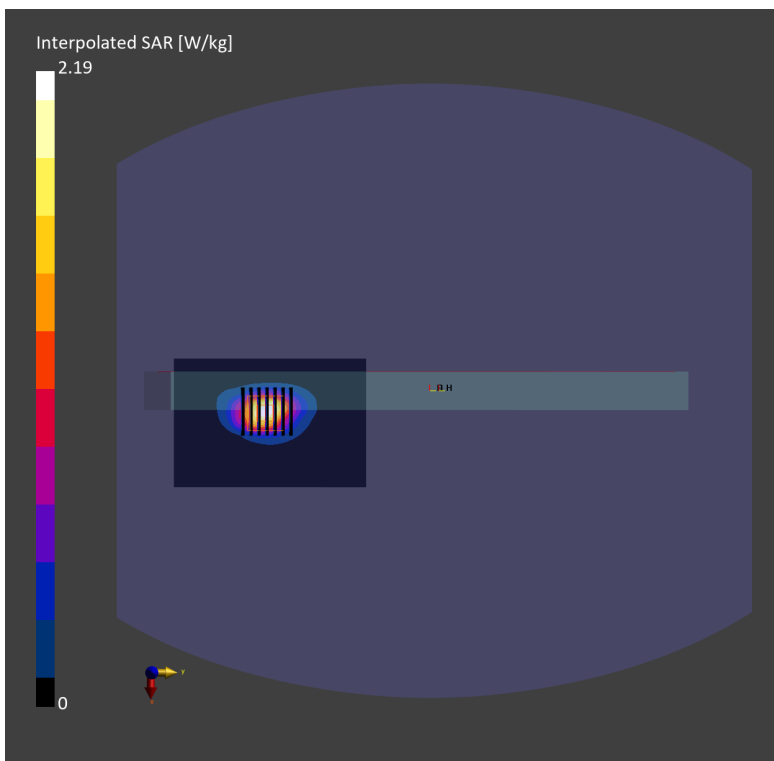
Communication System: 802.11b ; Frequency: 2437.0 MHz; Duty Cycle: 1:1.009
Medium: HSL_2450_230302 Medium parameters used: $f= 2437.0$ MHz; $\sigma= 1.79$ S/m; $\epsilon_r = 38.9$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(7.74, 7.74, 7.74); Calibrated: 2022-11-15
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2022-12-15
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: WLAN, 10012-CAB

Area Scan (80.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 1.02 W/kg; SAR (10g) = 0.479 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.00 dB
SAR (1g) = 0.996 W/kg; SAR (8g) = 0.497 W/kg; SAR (10g) = 0.448 W/kg



#02_WLAN5GHz_802.11n-HT40 MCS0_Edge 1_0mm_Ch54;Ant B

Communication System: 802.11n; Frequency: 5270.0 MHz; Duty Cycle: 1:1.005
Medium: HSL_5G_230306 Medium parameters used: $f= 5270.0$ MHz; $\sigma= 4.77$ S/m; $\epsilon_r = 36.5$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(5.5, 5.5, 5.5); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn316; Calibrated: 2023-01-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: WLAN, 10534-AAC

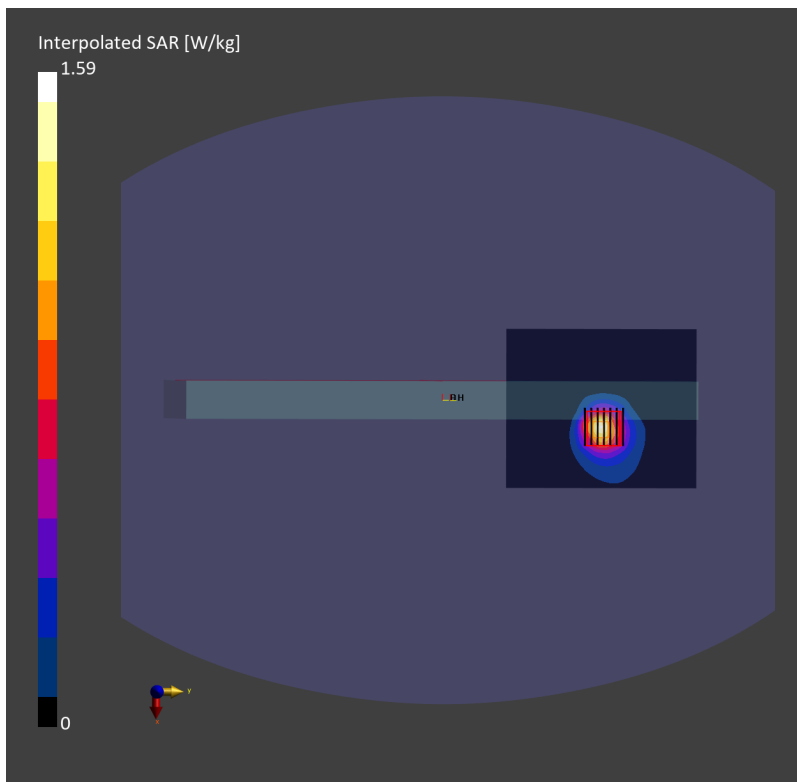
Area Scan (100.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 1.03 W/kg; SAR (10g) = 0.375 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.04 dB

SAR (1g) = 1.06 W/kg; SAR (8g) = 0.422 W/kg; SAR (10g) = 0.372 W/kg



#03_WLAN5GHz_802.11ac VHT80 MCS0_Edge 1_0mm_Ch122;Ant B

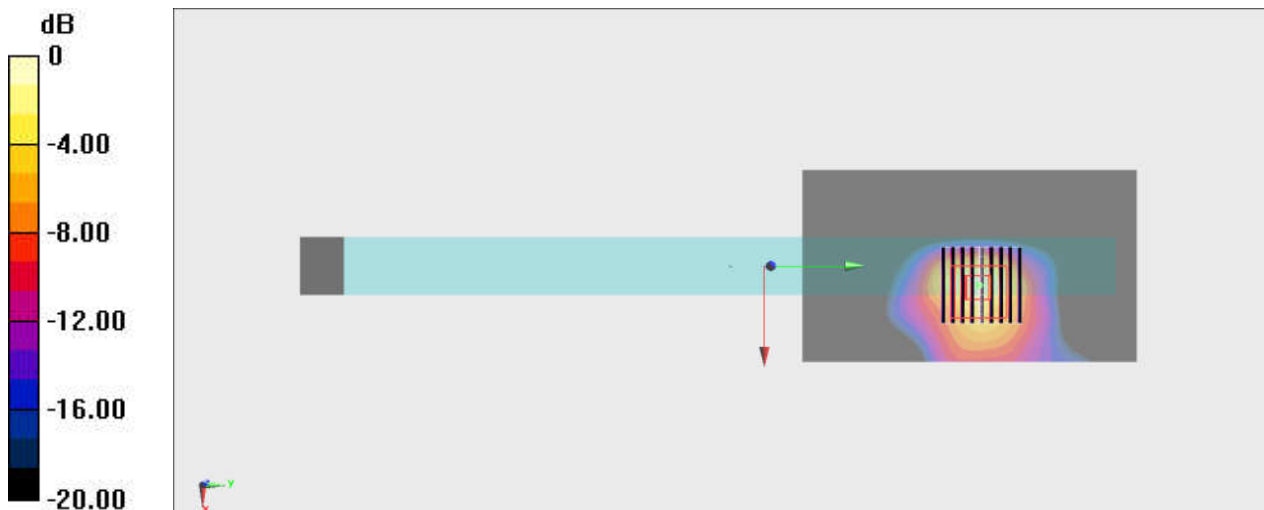
Communication System: 802.11ac ; Frequency: 5610 MHz;Duty Cycle: 1:1.01
Medium: HSL_5G_230530 Medium parameters used : $f = 5610$ MHz; $\sigma = 5.195$ S/m; $\epsilon_r = 36.095$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(4.66, 4.66, 4.66) @ 5610 MHz; Calibrated: 2022/11/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2023/1/23
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 001 BB; Serial: 1227
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 3.30 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 17.00 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 4.42 W/kg
SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.398 W/kg
Maximum value of SAR (measured) = 2.63 W/kg



0 dB = 3.30 W/kg = 5.19 dBW/kg

#04_WLAN5GHz_802.11n-HT40 MCS0_Edge 1_0mm_Ch151;Ant B

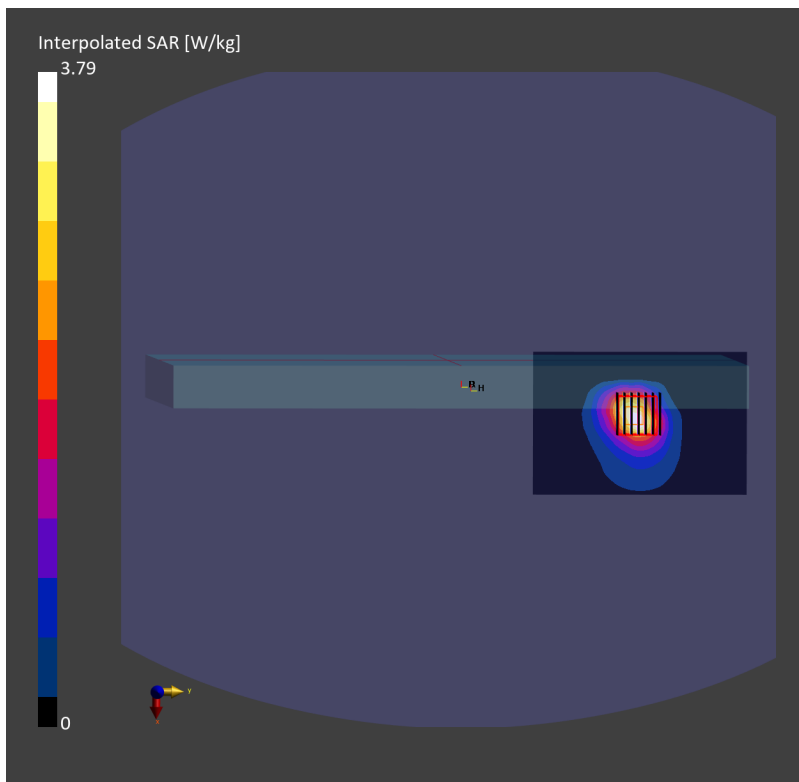
Communication System: IEEE 802.11n ; Frequency: 5755.0 MHz; Duty Cycle: 1:1.005
Medium: HSL_5G_230307 Medium parameters used: $f= 5755.0$ MHz; $\sigma= 5.25$ S/m; $\epsilon_r = 36.0$
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(4.95, 4.95, 4.95); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn316; Calibrated: 2023-01-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: WLAN, 10426-AAC

Area Scan (80.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.908 W/kg; SAR (10g) = 0.346 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = 0.05 dB
SAR (1g) = 1.00 W/kg; SAR (8g) = 0.396 W/kg; SAR (10g) = 0.349 W/kg



#05_WLAN5GHz_802.11ac-VHT160 MCS0_Edge 1_0mm_Ch163;Ant A

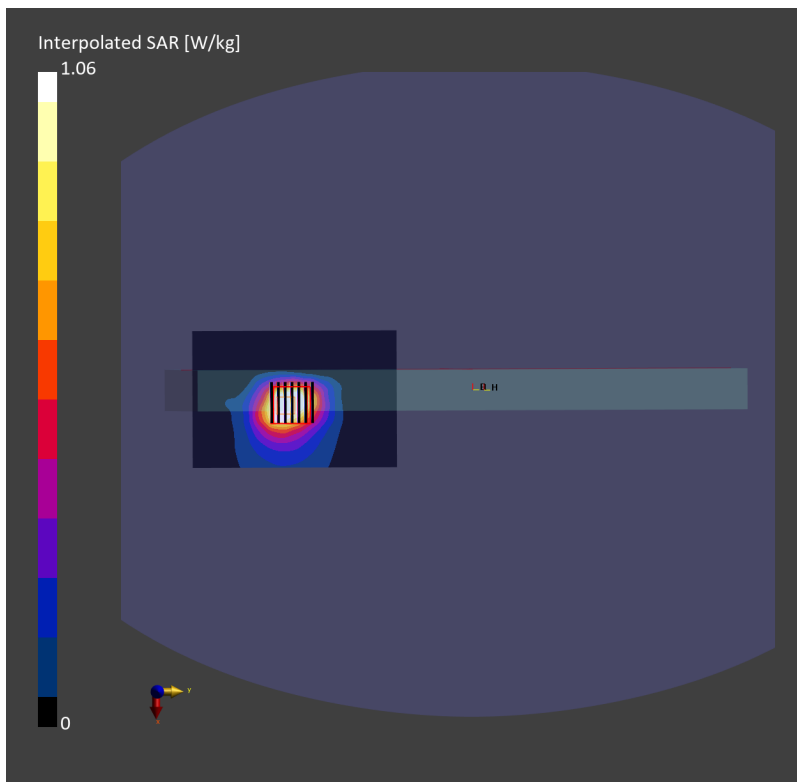
Communication System: 802.11ac ; Frequency: 5815.0 MHz; Duty Cycle: 1:1.01
Medium: HSL_5G_230307 Medium parameters used: $f= 5815.0$ MHz; $\sigma= 5.31$ S/m; $\epsilon_r = 35.9$
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(4.95, 4.95, 4.95); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn316; Calibrated: 2023-01-23
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: CW, 10554-AAD

Area Scan (80.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.978 W/kg; SAR (10g) = 0.381 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = 0.13 dB
SAR (1g) = 1.06 W/kg; SAR (8g) = 0.423 W/kg; SAR (10g) = 0.371 W/kg



#06_WLAN6GHz_802.11ax-HE160 MCS0_Edge 1_0mm_Ch143;Ant B

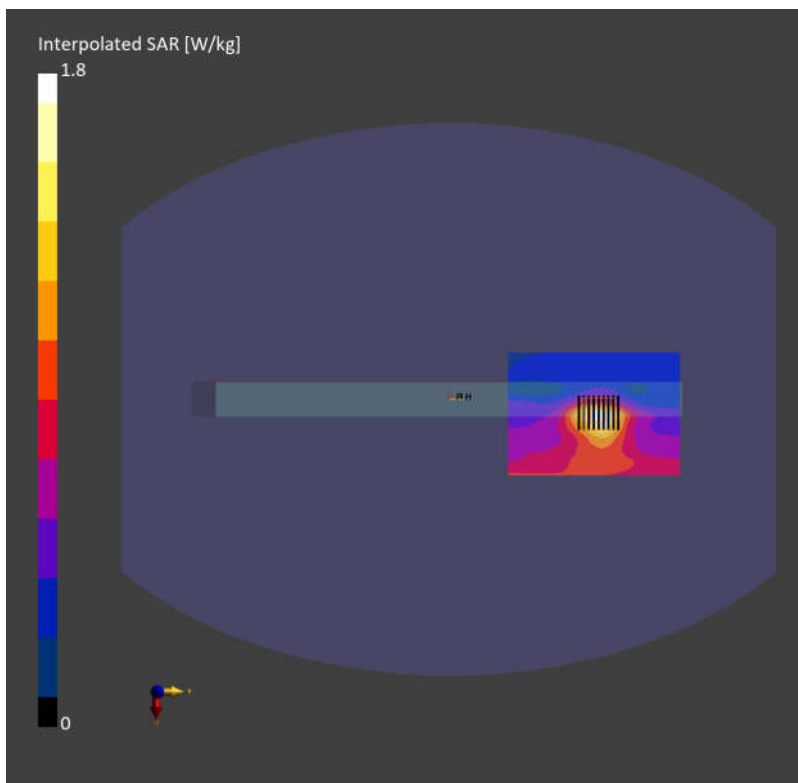
Communication System: 802.11ax ; Frequency: 6665.000 MHz; Duty Cycle: 1:1.01
Medium: HSL_6G_230531 Medium parameters used: $f=6665.000$ MHz; $\sigma=6.31$ S/m; $\epsilon_r=34.5$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(5.25, 5.25, 5.25); Calibrated: 2022-11-15
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn316; Calibrated: 2023-01-23
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1227; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10755-AAC

Area Scan (85.0 mm x 119.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.585 W/kg; SAR (10g) = 0.235 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 = -0.07 dB
SAR (1g) = 0.379 W/kg; SAR (8g) = 0.160 W/kg; SAR (10g) = 0.142 W/kg
psAPD (1.0cm², sq) = 3.79 [W/m²]; psAPD (4.0cm², sq) = 3.20 [W/m²]



#07_Bluetooth_1Mbps_Edge 1_0mm_Ch78;Ant A

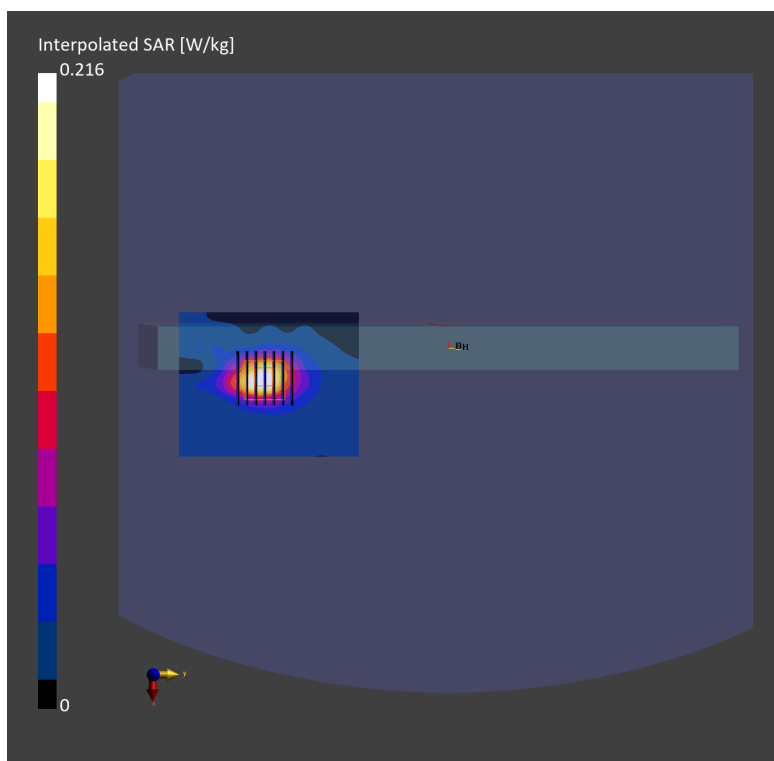
Communication System: Bluetooth ; Frequency: 2480.0 MHz; Duty Cycle: 1:1.35
Medium: HSL_2450_230302 Medium parameters used: $f= 2480.0$ MHz; $\sigma= 1.84$ S/m; $\epsilon_r = 38.7$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(7.74, 7.74, 7.74); Calibrated: 2022-11-15
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2022-12-15
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: Bluetooth, 10030-CAA

Area Scan (80.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.100 W/kg; SAR (10g) = 0.048 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.15 dB
SAR (1g) = 0.103 W/kg; SAR (8g) = 0.056 W/kg; SAR (10g) = 0.052 W/kg



#08_WPT_Bottom of Laptop_0mm_13.56MHz

Communication System: WPT; Frequency: 13.56 MHz; Duty Cycle: 1:1

Medium: HSL_13_230302 Medium parameters used: $f = 13.56$ MHz; $\sigma = 0.728$ S/m; $\epsilon_r = 53.729$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

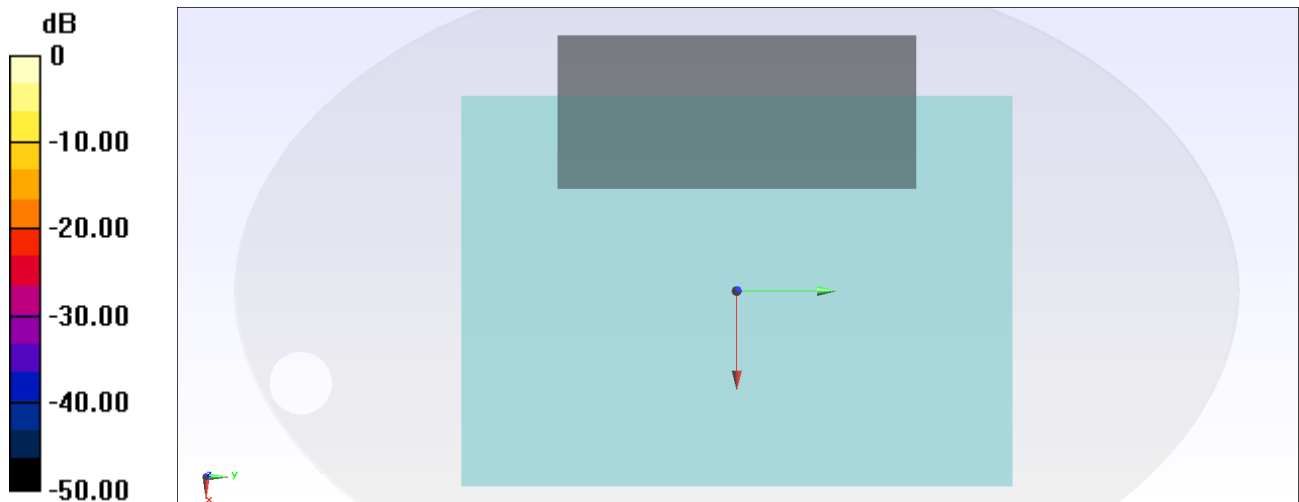
- Probe: EX3DV4 - SN3931; ConvF(18.52, 18.52, 18.52) @ 13.56 MHz; Calibrated: 2022/10/31
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1707; Calibrated: 2022/12/15
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP-1079
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Reference Value = 0.7988 V/m; Power Drift = -0.07 dB

Fast SAR: SAR(1 g) = 0.001 W/kg; SAR(10 g) = 0.001 W/kg

Maximum value of SAR (interpolated) = 0 W/kg



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