

#01_WLAN2.4GHz_802.11b 1Mbps_Bottom Side_0mm_Ch1

Communication System: UID 10012 - CAB, IEEE 802.11b WiFi 2.4 GHz; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: HSL_600-7200_260731 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.827$ S/m; $\epsilon_r = 39.927$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(6.54, 6.53, 6.24) @ 2412 MHz; Calibrated: 2025/11/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1694; Calibrated: 2025/10/15
- Phantom: ELI V4.0; Type: QD OVA 001 Bx; Serial: 1164
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x171x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 1.03 W/kg

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

Reference Value = 25.22 V/m; Power Drift = -0.04 dB

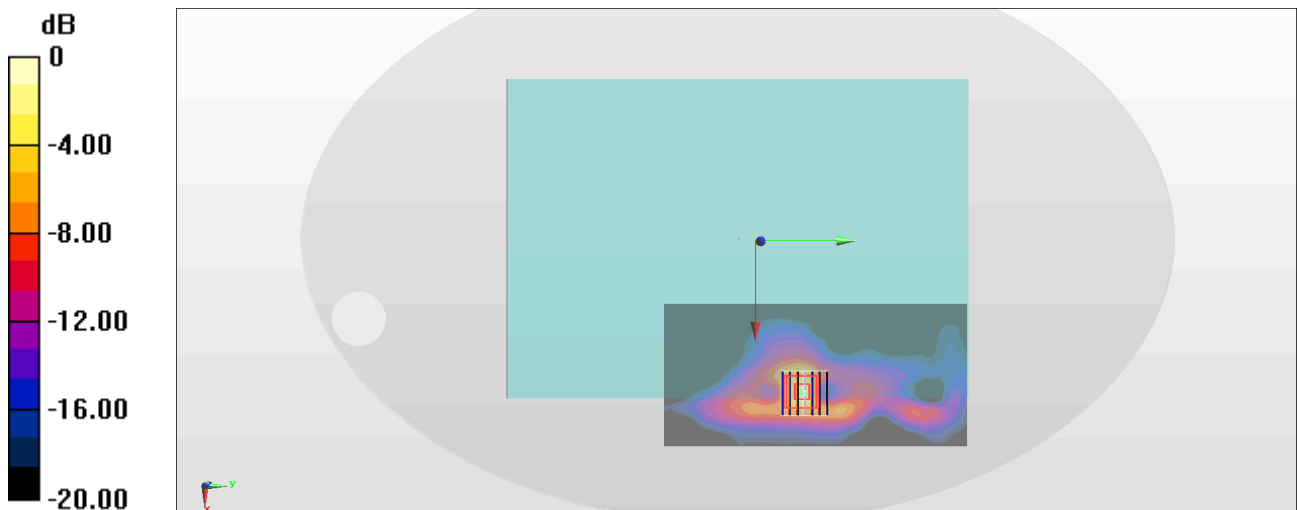
Peak SAR (extrapolated) = 1.28 W/kg

SAR(1 g) = 0.511 W/kg; SAR(10 g) = 0.200 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 6.7 mm

Ratio of SAR at M2 to SAR at M1 = 41.2%

Maximum value of SAR (measured) = 1.01 W/kg



0 dB = 1.01 W/kg = 0.04 dBW/kg

#02_WLAN5.3GHz_802.11ac-VHT80 MCS0_Bottom Side_0mm_Ch58

Communication System: UID 10626 - AAD, IEEE 802.11ac WiFi; Frequency: 5290 MHz; Duty Cycle: 1:1
Medium: HSL_600-7200_260801 Medium parameters used: $f = 5290$ MHz; $\sigma = 4.669$ S/m; $\epsilon_r = 34.87$; $\rho =$

1000 kg/m^3

Ambient Temperature : 23.5°C ; Liquid Temperature : 22.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(4.98, 4.97, 4.75) @ 5290 MHz; Calibrated: 2025/11/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1694; Calibrated: 2025/10/15
- Phantom: ELI V4.0; Type: QD OVA 001 Bx; Serial: 1164
- 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) = 1.86 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 19.77 V/m ; Power Drift = -0.11 dB

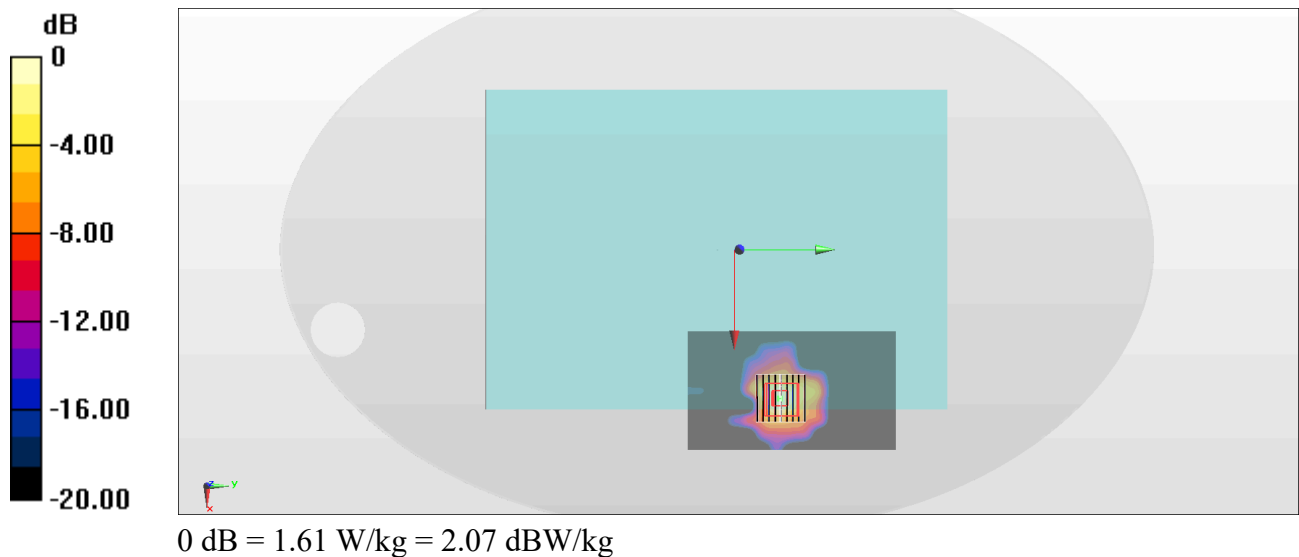
Peak SAR (extrapolated) = 2.79 W/kg

SAR(1 g) = 0.716 W/kg ; SAR(10 g) = 0.259 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 9.1 mm

Ratio of SAR at M2 to SAR at M1 = 62%

Maximum value of SAR (measured) = 1.61 W/kg



#03_WLAN5.5GHz_802.11ac-VHT80 MCS0_Bottom Side_0mm_Ch106

Communication System: UID 10626 - AAD, IEEE 802.11ac WiFi; Frequency: 5530 MHz; Duty Cycle: 1:1
Medium: HSL_600-7200_260801 Medium parameters used: $f = 5530$ MHz; $\sigma = 4.939$ S/m; $\epsilon_r = 34.426$; $\rho =$

1000 kg/m^3

Ambient Temperature : 23.5°C ; Liquid Temperature : 22.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(4.61, 4.6, 4.4) @ 5530 MHz; Calibrated: 2025/11/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1694; Calibrated: 2025/10/15
- Phantom: ELI V4.0; Type: QD OVA 001 Bx; Serial: 1164
- 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) = 1.94 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 19.36 V/m ; Power Drift = 0.03 dB

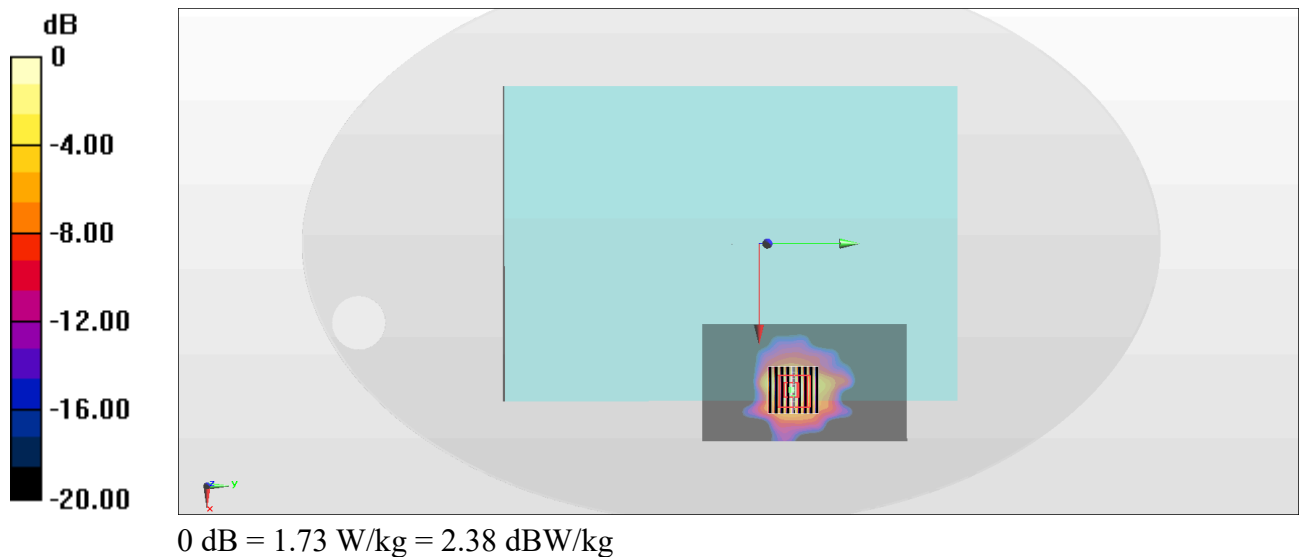
Peak SAR (extrapolated) = 3.29 W/kg

SAR(1 g) = 0.744 W/kg ; SAR(10 g) = 0.273 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 57.3%

Maximum value of SAR (measured) = 1.73 W/kg



#04_WLAN5.8GHz_802.11ac-VHT80 MCS0_Bottom Side_0mm_Ch155

Communication System: UID 10626 - AAD, IEEE 802.11ac WiFi; Frequency: 5775 MHz; Duty Cycle: 1:1
Medium: HSL_600-7200_260801 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.23$ S/m; $\epsilon_r = 34.003$; $\rho =$

1000 kg/m^3

Ambient Temperature : 23.5°C ; Liquid Temperature : 22.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(4.55, 4.54, 4.34) @ 5775 MHz; Calibrated: 2025/11/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1694; Calibrated: 2025/10/15
- Phantom: ELI V4.0; Type: QD OVA 001 Bx; Serial: 1164
- 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) = 1.56 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 16.96 V/m ; Power Drift = -0.01 dB

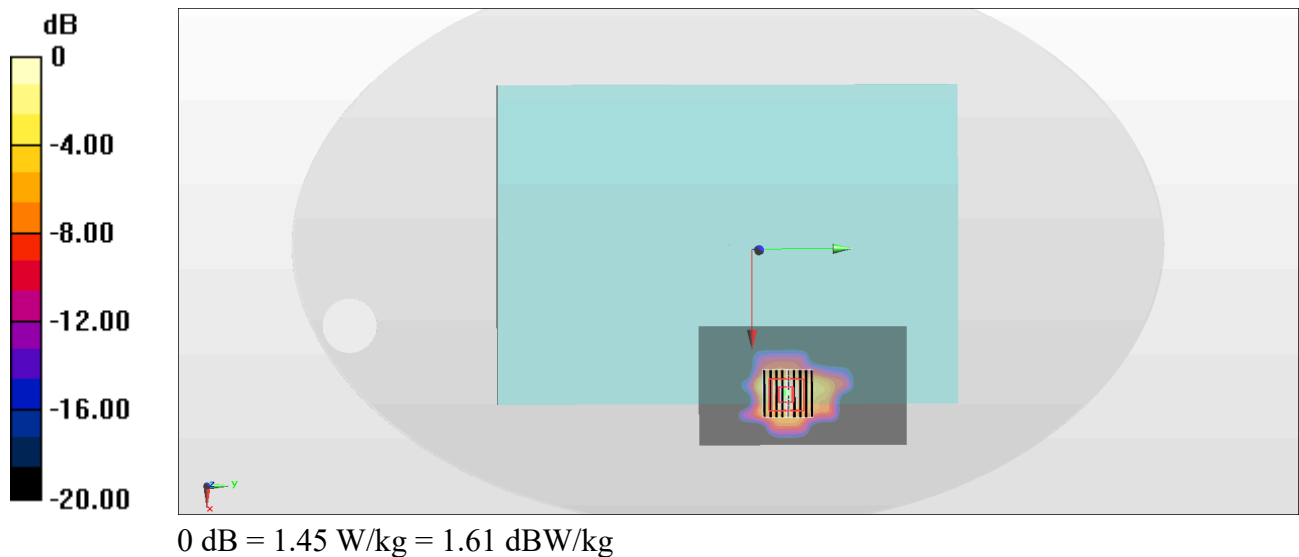
Peak SAR (extrapolated) = 2.89 W/kg

SAR(1 g) = 0.575 W/kg ; SAR(10 g) = 0.212 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 54.7%

Maximum value of SAR (measured) = 1.45 W/kg



#05_WLAN5.9GHz UNII4_802.11ac-VHT160 MCS0_Bottom Side_0mm_Ch163

Communication System: UID 10636 - AAE, IEEE 802.11ac WiFi; Frequency: 5815 MHz; Duty Cycle: 1:1
Medium: HSL_600-7200_260801 Medium parameters used: $f = 5815$ MHz; $\sigma = 5.236$ S/m; $\epsilon_r = 33.964$; $\rho =$

1000 kg/m^3

Ambient Temperature : 23.5°C ; Liquid Temperature : 22.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(4.55, 4.54, 4.34) @ 5815 MHz; Calibrated: 2025/11/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1694; Calibrated: 2025/10/15
- Phantom: ELI V4.0; Type: QD OVA 001 Bx; Serial: 1164
- 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) = 1.58 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 17.25 V/m ; Power Drift = -0.05 dB

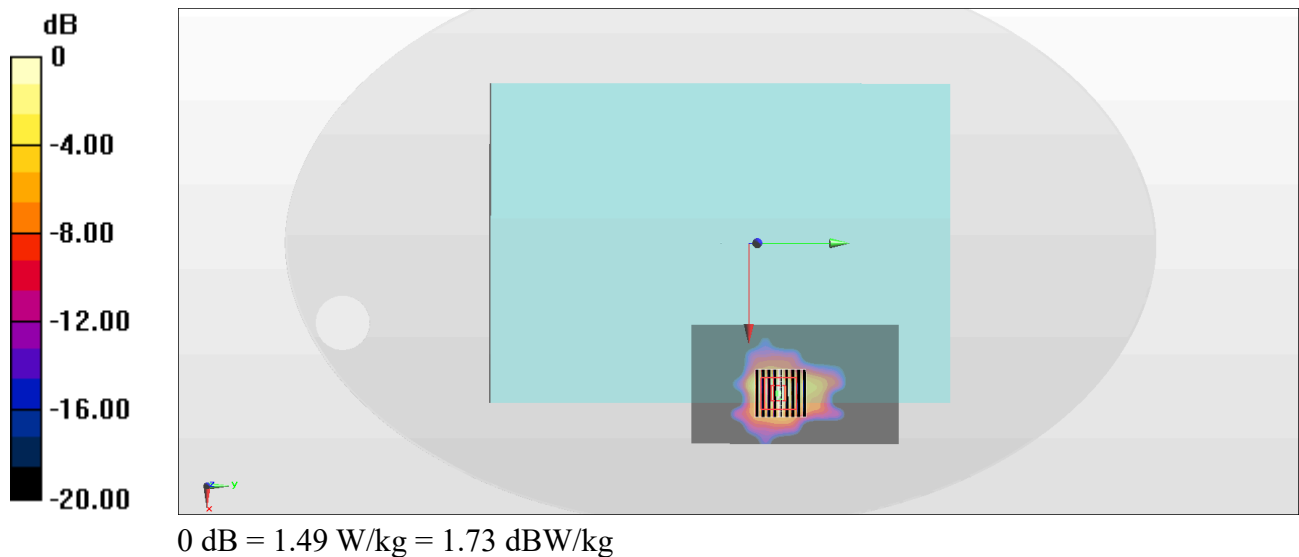
Peak SAR (extrapolated) = 3.00 W/kg

SAR(1 g) = 0.589 W/kg ; SAR(10 g) = 0.218 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 8.8 mm

Ratio of SAR at M2 to SAR at M1 = 55%

Maximum value of SAR (measured) = 1.49 W/kg



#06_WLAN6GHz_802.11ax-HE160 MCS0_Bottom Side_0mm_Ch15

Communication System: IEEE 802.11ax; Frequency: 6025.000 MHz

Medium: HSL_600-7200_260731 Medium parameters used: $f = 6025.000$ MHz; $\sigma = 5.46$ S/m; $\epsilon_r = 33.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(5.36, 5.21, 5.21); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2026-05-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10743-AAC

Area Scan (68.0 mm x 119.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 0.530 W/kg; SAR (10g) = 0.196 W/kg;

TSL Correction: Positive only

Zoom Scan (27.2 mm x 27.2 mm x 22.9 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.07 dB

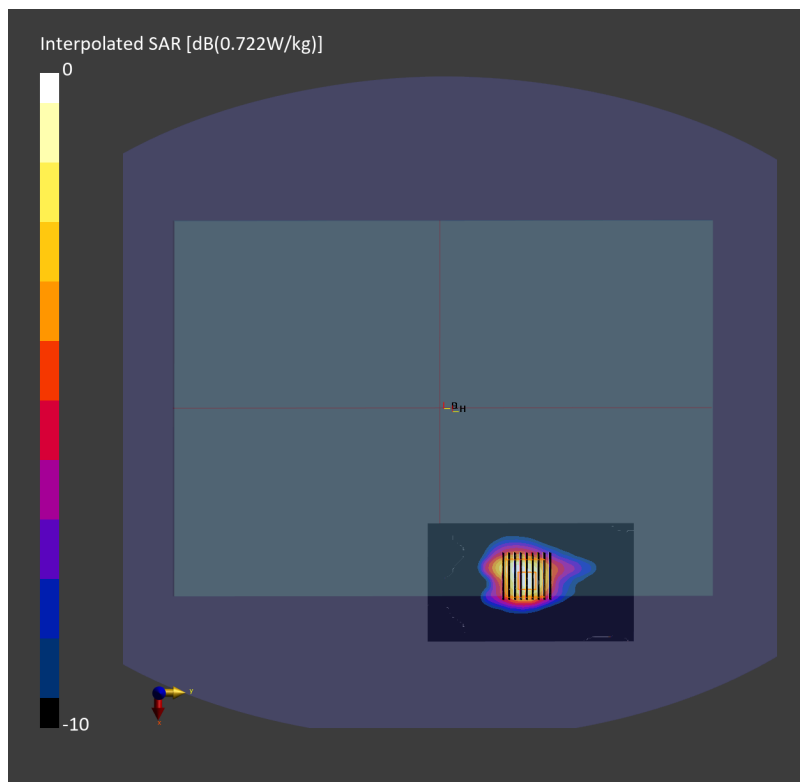
SAR (1g) = 0.542 W/kg; SAR (8g) = 0.229 W/kg; SAR (10g) = 0.206 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 52.8 %

psAPD (1.0cm², sq) = 5.42 [W/m²]; psAPD (4.0cm², sq) = 4.58 [W/m²]

TSL Correction: Positive only



#07_Bluetooth_1Mbps_Bottom Side_0mm_Ch0

Communication System: UID 10032 - CAA, IEEE 802.15.1 Bluetooth; Frequency: 2402 MHz; Duty Cycle: 1:1

Medium: HSL_600-7200_260731 Medium parameters used: $f = 2402$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 39.94$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(6.54, 6.53, 6.24) @ 2402 MHz; Calibrated: 2025/11/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1694; Calibrated: 2025/10/15
- Phantom: ELI V4.0; Type: QD OVA 001 Bx; Serial: 1164
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x151x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.199 W/kg

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

Reference Value = 8.489 V/m; Power Drift = -0.12 dB

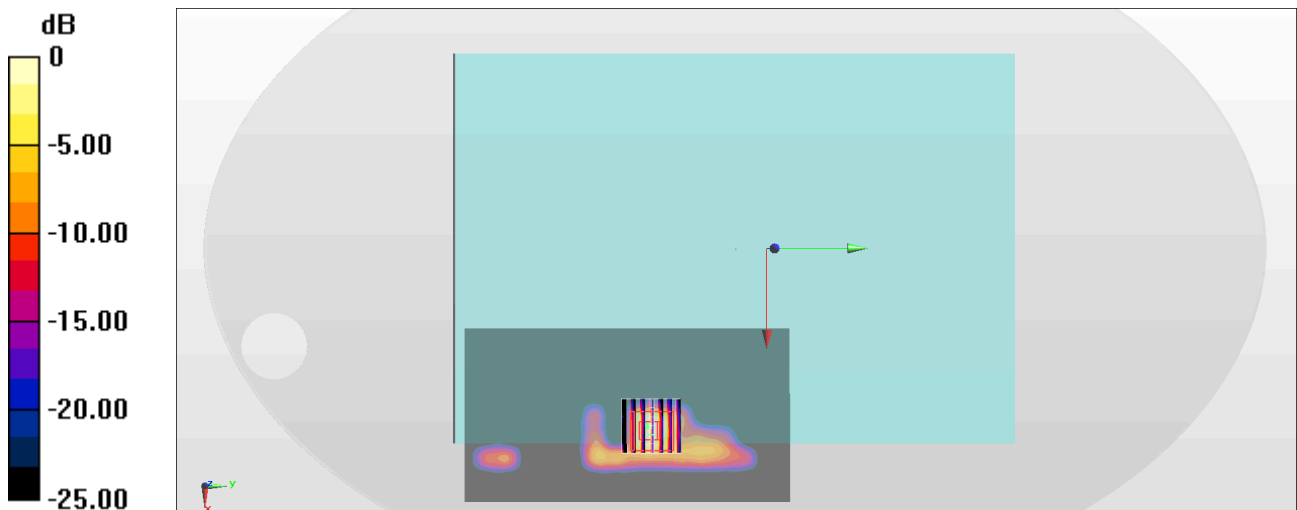
Peak SAR (extrapolated) = 0.157 W/kg

SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.025 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 5.6 mm

Ratio of SAR at M2 to SAR at M1 = 40.6%

Maximum value of SAR (measured) = 0.120 W/kg



0 dB = 0.120 W/kg = -9.21 dBW/kg