

#01_WLAN2.4GHz_802.11b 1Mbps_Bottom Side_0mm_Ch6

Communication System: UID 10012 - CAB, IEEE 802.11b WiFi 2.4 GHz; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: HSL_600-7200_260730 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.836$ S/m; $\epsilon_r = 39.758$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(6.54, 6.53, 6.24) @ 2437 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) = 0.922 W/kg

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

Reference Value = 25.23 V/m; Power Drift = 0.02 dB

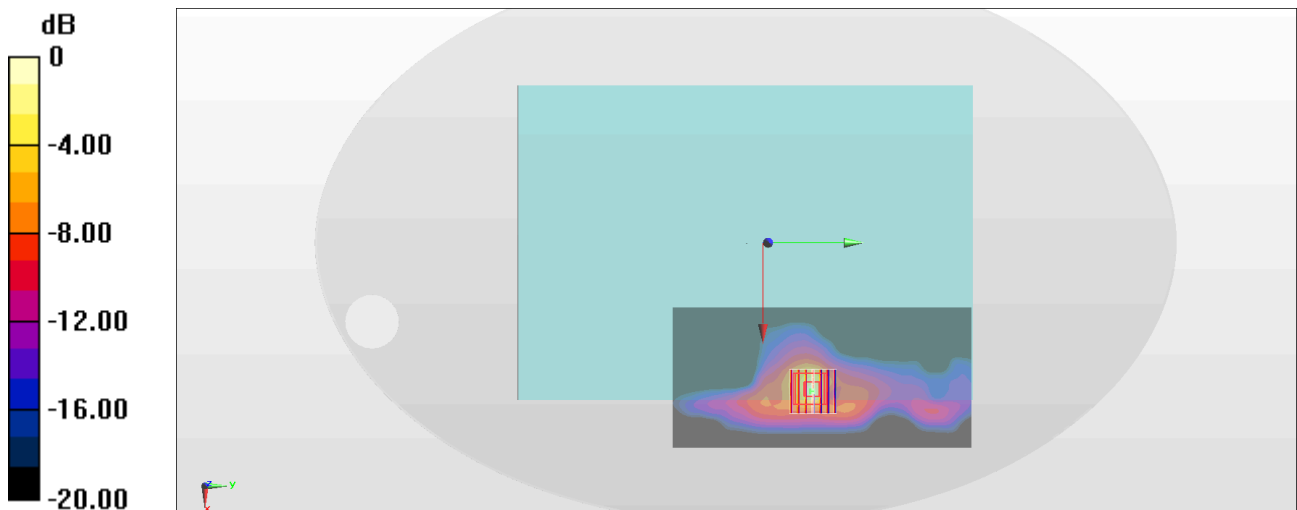
Peak SAR (extrapolated) = 1.35 W/kg

SAR(1 g) = 0.530 W/kg; SAR(10 g) = 0.203 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 7 mm

Ratio of SAR at M2 to SAR at M1 = 40.4%

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



0 dB = 1.03 W/kg = 0.13 dBW/kg

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

Communication System: UID 10544 - AAD, IEEE 802.11ac WiFi; Frequency: 5290 MHz; Duty Cycle: 1:1
Medium: HSL_600-7200_260731 Medium parameters used: $f = 5290$ MHz; $\sigma = 4.652$ S/m; $\epsilon_r = 34.75$; $\rho =$

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) = 1.85 W/kg

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

Reference Value = 20.17 V/m ; Power Drift = -0.02 dB

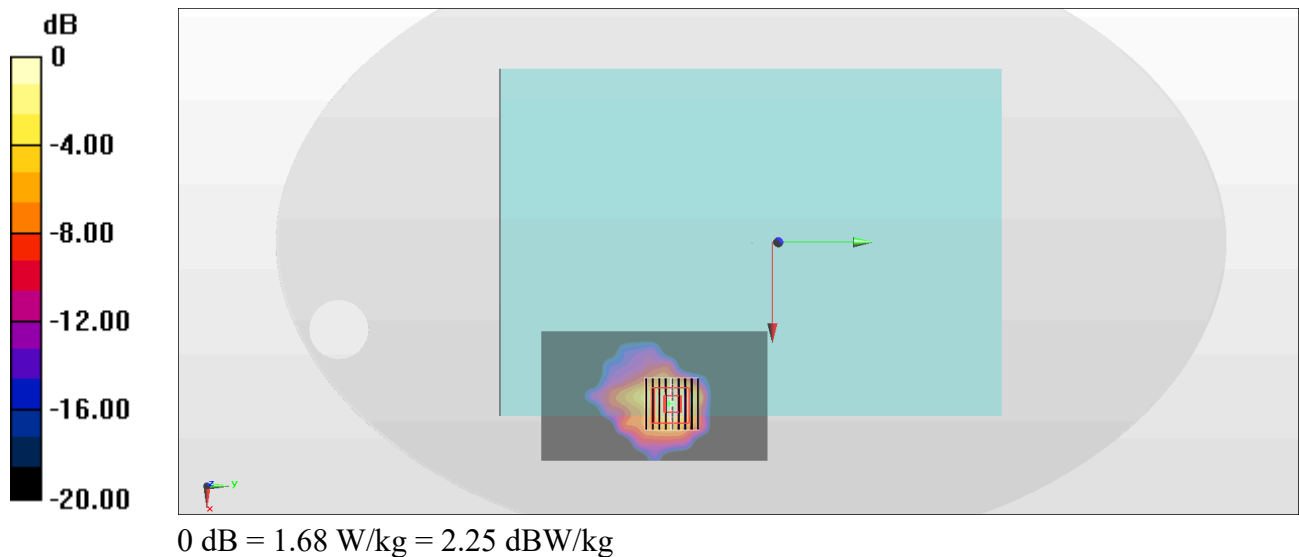
Peak SAR (extrapolated) = 3.00 W/kg

SAR(1 g) = 0.747 W/kg ; SAR(10 g) = 0.266 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 = 63.5%

Maximum value of SAR (measured) = 1.68 W/kg



#03_WLAN5.5GHz_802.11ac-VHT160 MCS0_Bottom Side_0mm_Ch114

Communication System: UID 10554 - AAE, IEEE 802.11ac WiFi; Frequency: 5570 MHz; Duty Cycle: 1:1
Medium: HSL_600-7200_260731 Medium parameters used: $f = 5570$ MHz; $\sigma = 4.951$ S/m; $\epsilon_r = 34.301$; $\rho =$

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) @ 5570 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) = 2.47 W/kg

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

Reference Value = 22.56 V/m ; Power Drift = -0.03 dB

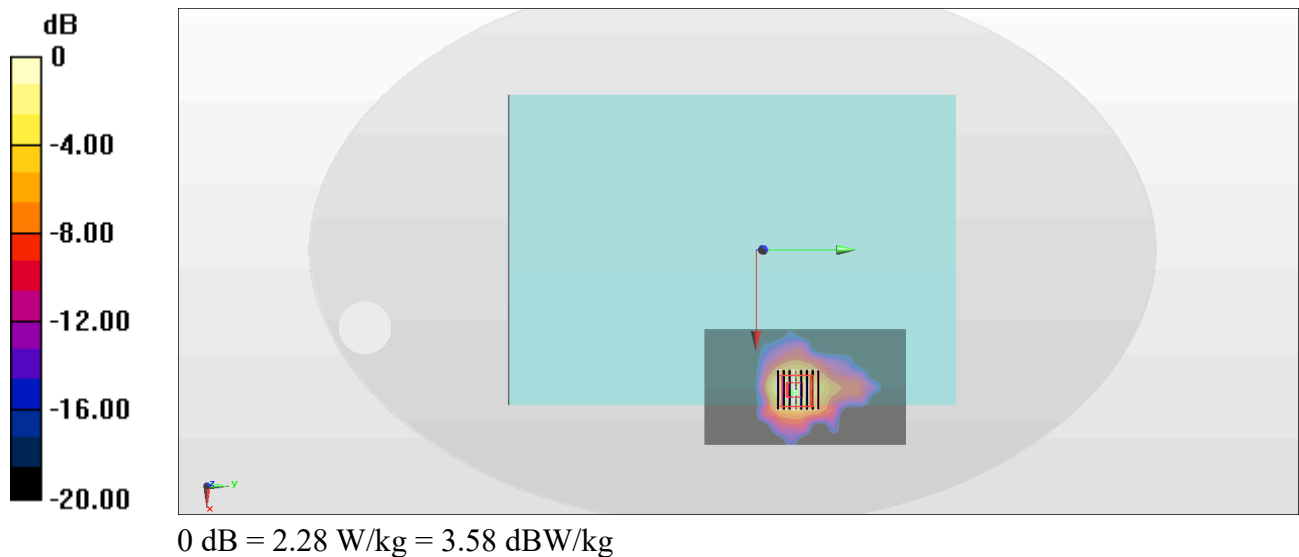
Peak SAR (extrapolated) = 4.25 W/kg

SAR(1 g) = 0.971 W/kg ; SAR(10 g) = 0.356 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 9.9 mm

Ratio of SAR at M2 to SAR at M1 = 58.5%

Maximum value of SAR (measured) = 2.28 W/kg



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

Communication System: UID 10544 - AAD, IEEE 802.11ac WiFi; Frequency: 5775 MHz; Duty Cycle: 1:1
Medium: HSL_600-7200_260731 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.212$ S/m; $\epsilon_r = 33.883$; $\rho =$

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) = 1.75 W/kg

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

Reference Value = 18.73 V/m ; Power Drift = 0.01 dB

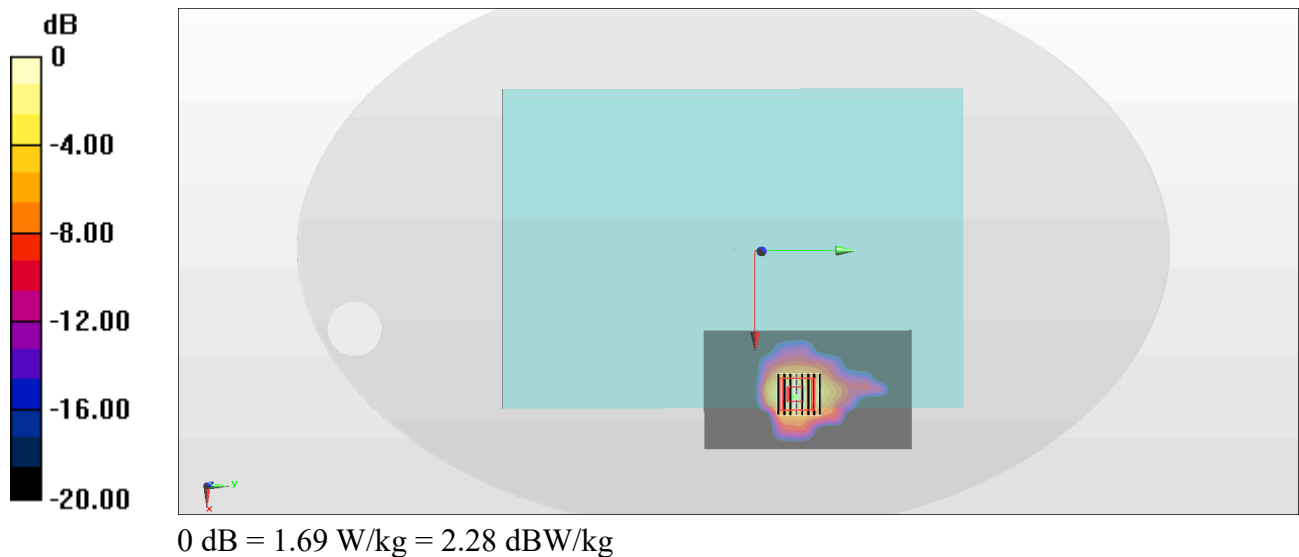
Peak SAR (extrapolated) = 3.36 W/kg

SAR(1 g) = 0.672 W/kg ; SAR(10 g) = 0.252 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 = 55%

Maximum value of SAR (measured) = 1.69 W/kg



#05_WLAN5.9GHz UNII 4_802.11ac-VHT160 MCS0_Bottom Side_0mm_Ch163

Communication System: UID 10554 - AAE, IEEE 802.11ac WiFi; Frequency: 5815 MHz; Duty Cycle: 1:1
Medium: HSL_600-7200_260731 Medium parameters used: $f = 5815$ MHz; $\sigma = 5.218$ S/m; $\epsilon_r = 33.844$; $\rho =$

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) = 2.26 W/kg

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

Reference Value = 21.34 V/m ; Power Drift = 0.02 dB

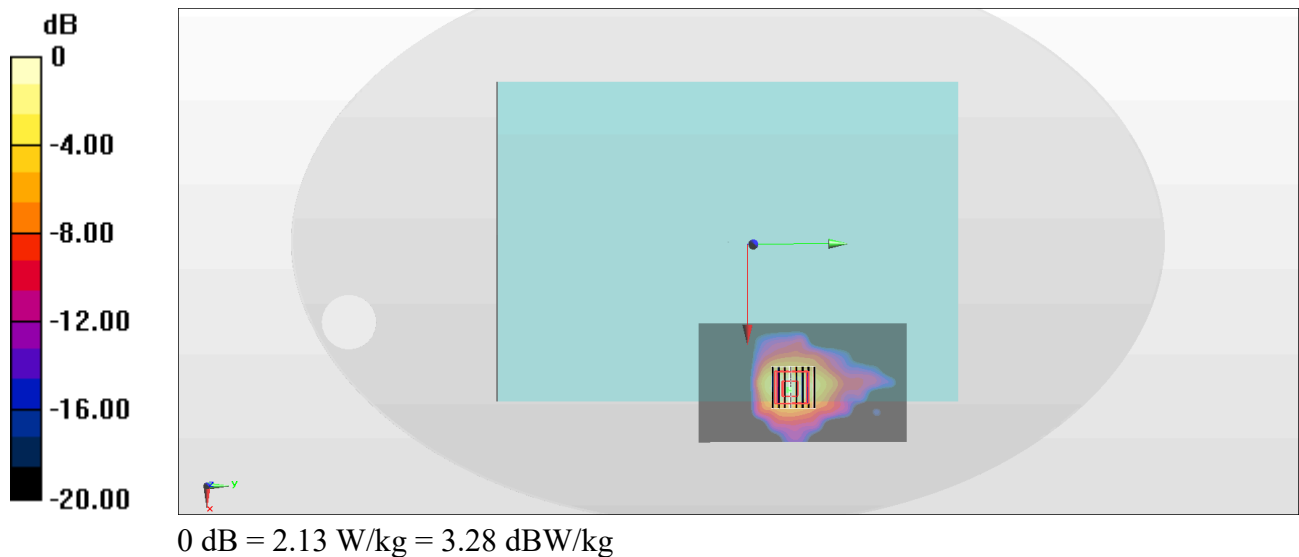
Peak SAR (extrapolated) = 4.37 W/kg

SAR(1 g) = 0.858 W/kg ; SAR(10 g) = 0.325 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 = 53.7%

Maximum value of SAR (measured) = 2.13 W/kg



#06_WLAN6GHz_802.11ax-HE160 MCS0_Bottom Side_0mm_Ch143

Communication System: IEEE 802.11ax; Frequency: 6665.000 MHz

Medium: HSL_600-7200_260731 Medium parameters used: $f = 6665.000$ MHz; $\sigma = 6.18$ S/m; $\epsilon_r = 32.0$

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, 10755-AAC

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

SAR (1g) = 0.504 W/kg; SAR (10g) = 0.190 W/kg;

TSL Correction: Positive only

Zoom Scan (27.2 mm x 30.6 mm x 22.9 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.14 dB

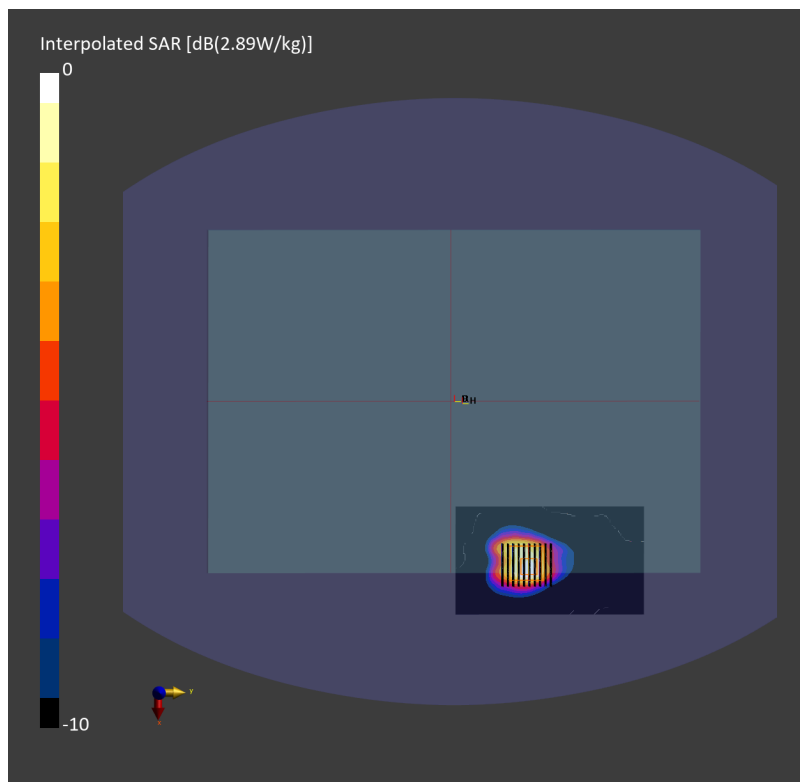
SAR (1g) = 0.572 W/kg; SAR (8g) = 0.224 W/kg; SAR (10g) = 0.202 W/kg

Smallest distance from peaks to all points 3 dB below = 7.1 mm

Ratio of SAR at M2 to SAR at M1 = 47.3 %

psAPD (1.0cm², sq) = 5.72 [W/m²]; psAPD (4.0cm², sq) = 4.49 [W/m²]

TSL Correction: Positive only



#07_Bluetooth_1Mbps_Bottom Side_0mm_Ch39

Communication System: UID 10032 - CAA, IEEE 802.15.1 Bluetooth; Frequency: 2441 MHz; Duty Cycle: 1:1

Medium: HSL_600-7200_260730 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.839$ S/m; $\epsilon_r = 39.748$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(6.54, 6.53, 6.24) @ 2441 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) = 0.202 W/kg

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

Reference Value = 8.508 V/m; Power Drift = -0.17 dB

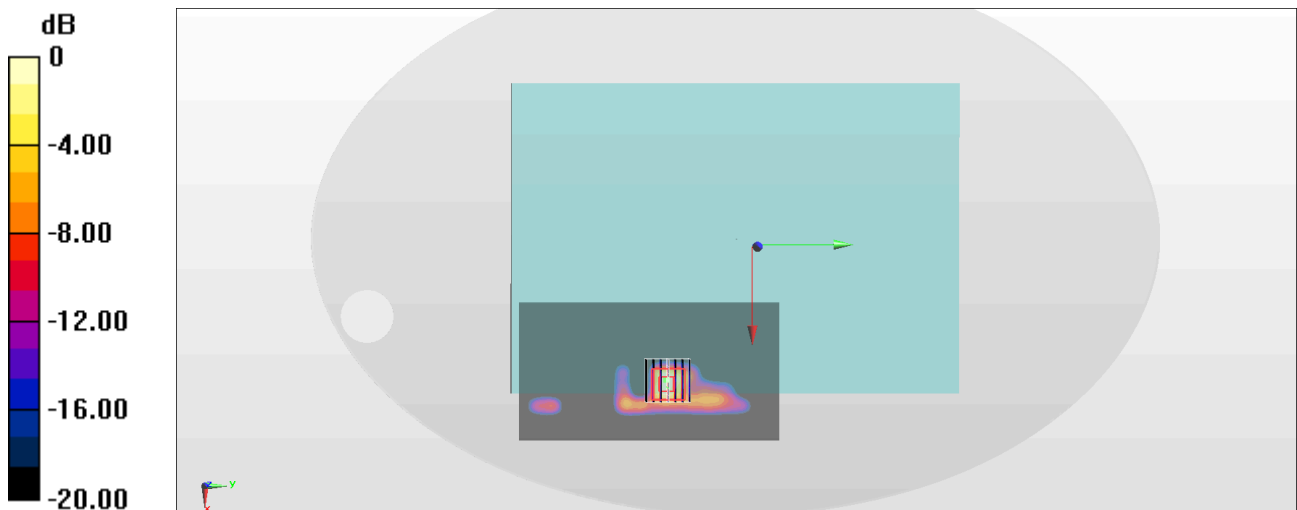
Peak SAR (extrapolated) = 0.159 W/kg

SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.020 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 5.4 mm

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

Maximum value of SAR (measured) = 0.122 W/kg



0 dB = 0.122 W/kg = -9.14 dBW/kg