

#01_LTE Band 2_20M_QPSK_1_0_Back_10mm_Ch18900

Communication System: UID 10169 - CAF, LTE-FDD ; Frequency: 1880 MHz

Medium: HSL_600-7200_260331 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 40.552$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7814; ConvF(7.64, 7.52, 7.56) @ 1880 MHz; Calibrated: 2025/6/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1776; Calibrated: 2026/2/13
- Phantom: SAM_Left; Type: QD 000 P40 CD; Serial: 1718
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (61x101x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.564 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 20.73 V/m; Power Drift = -0.02 dB

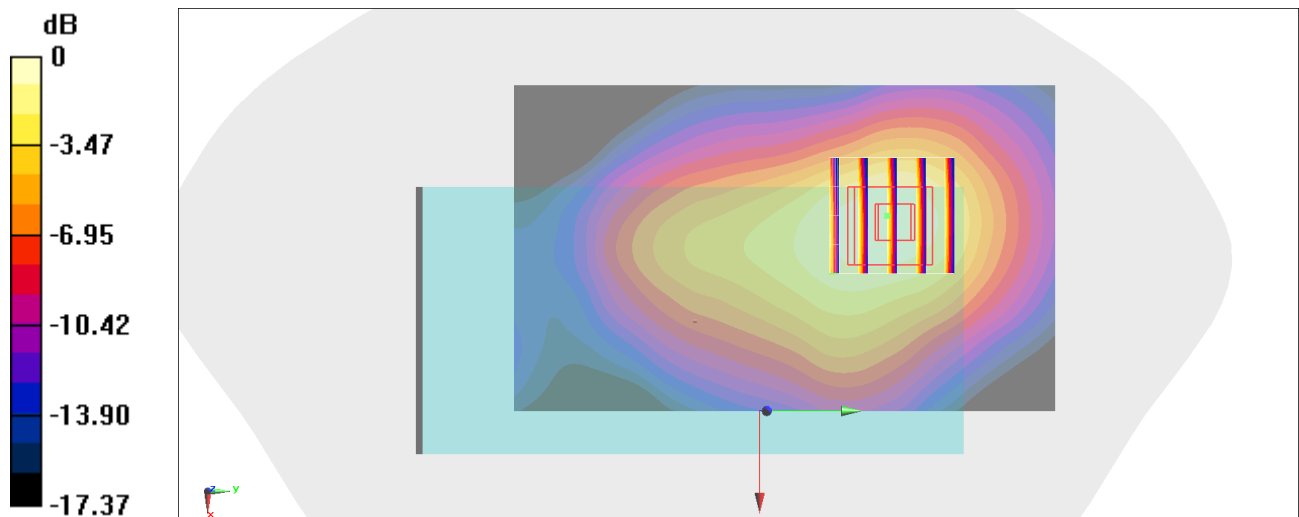
Peak SAR (extrapolated) = 0.638 W/kg

SAR(1 g) = 0.393 W/kg; SAR(10 g) = 0.235 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 15.8 mm

Ratio of SAR at M2 to SAR at M1 = 60.4%

Maximum value of SAR (measured) = 0.551 W/kg



#02_LTE Band 5_10M_QPSK_1_25_Back_10mm_Ch20525

Communication System: LTE-FDD; Frequency: 836.500 MHz

Medium: HSL_600-7200_260301 Medium parameters used: $f=836.500$ MHz; $\sigma=0.899$ S/m; $\epsilon_r=44.3$

Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(9.56, 9.14, 10.17); Calibrated: 2025-12-09
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2025-06-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.360 W/kg; SAR (10g) = 0.250 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

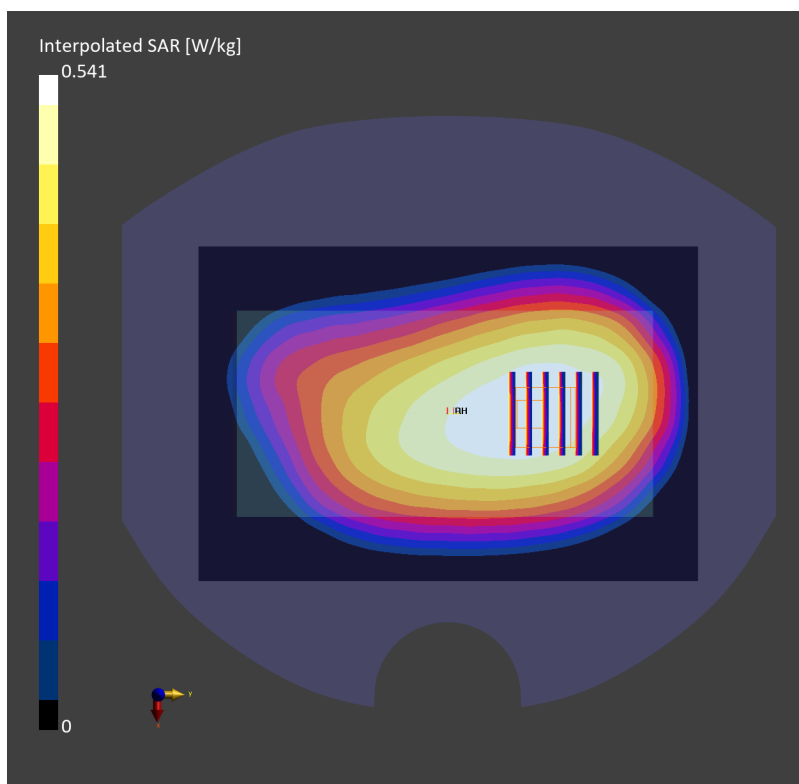
Power Drift = -0.04 dB

SAR (1g) = 0.381 W/kg; SAR (8g) = 0.285 W/kg; SAR (10g) = 0.272 W/kg

Smallest distance from peaks to all points 3 dB below = > 15.0 mm

Ratio of SAR at M2 to SAR at M1 = 86.4 %

TSL Correction: Positive only



#03_LTE Band 7_20M_QPSK_1_0_Bottom Edge_10mm_Ch21100

Communication System: UID 10169 - CAF, LTE-FDD ; Frequency: 2535 MHz

Medium: HSL_600-7200_260331 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.887$ S/m; $\epsilon_r = 39.649$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7814; ConvF(7.11, 6.99, 7.04) @ 2535 MHz; Calibrated: 2025/6/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1776; Calibrated: 2026/2/13
- Phantom: SAM_Left; Type: QD 000 P40 CD; Serial: 1718
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (61x141x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.644 W/kg

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

Reference Value = 19.45 V/m; Power Drift = -0.07 dB

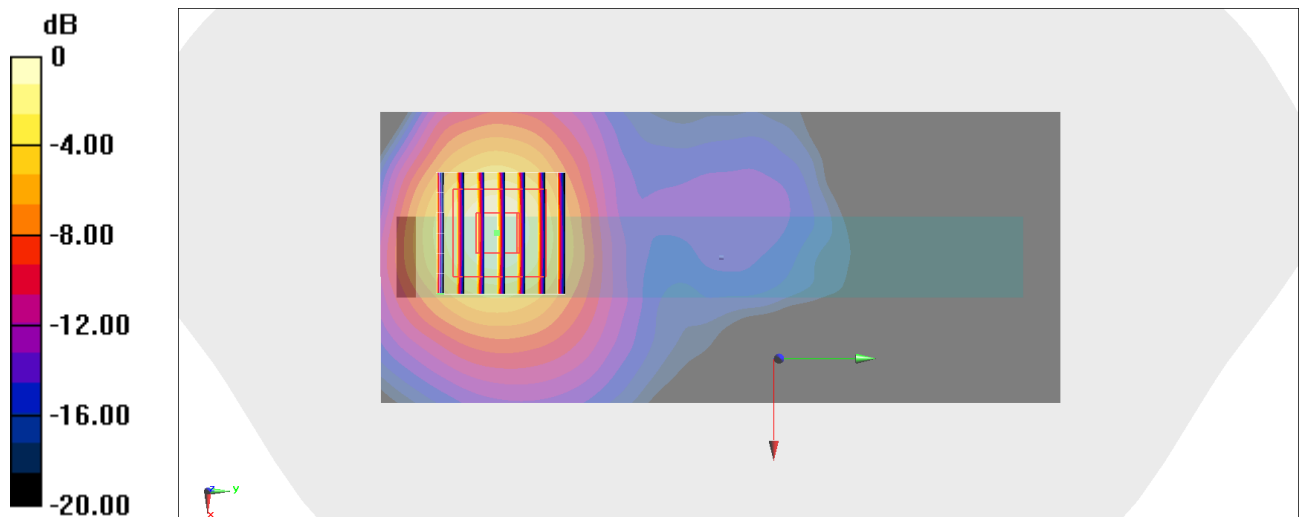
Peak SAR (extrapolated) = 0.763 W/kg

SAR(1 g) = 0.394 W/kg; SAR(10 g) = 0.193 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 13 mm

Ratio of SAR at M2 to SAR at M1 = 51.3%

Maximum value of SAR (measured) = 0.628 W/kg



0 dB = 0.628 W/kg = -2.02 dBW/kg

#04_LTE Band 12_10M_QPSK_1_0_Front_10mm_Ch23095

Communication System: UID 10175 - CAH, LTE-FDD ; Frequency: 707.5 MHz

Medium: HSL_600-7200_260401 Medium parameters used : $f = 707.5$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 42.958$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.8 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7814; ConvF(9.6, 9.44, 9.5) @ 707.5 MHz; Calibrated: 2025/6/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1776; Calibrated: 2026/2/13
- Phantom: SAM_Left; Type: QD 000 P40 CD; Serial: 1718
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.925 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.52 V/m; Power Drift = -0.05 dB

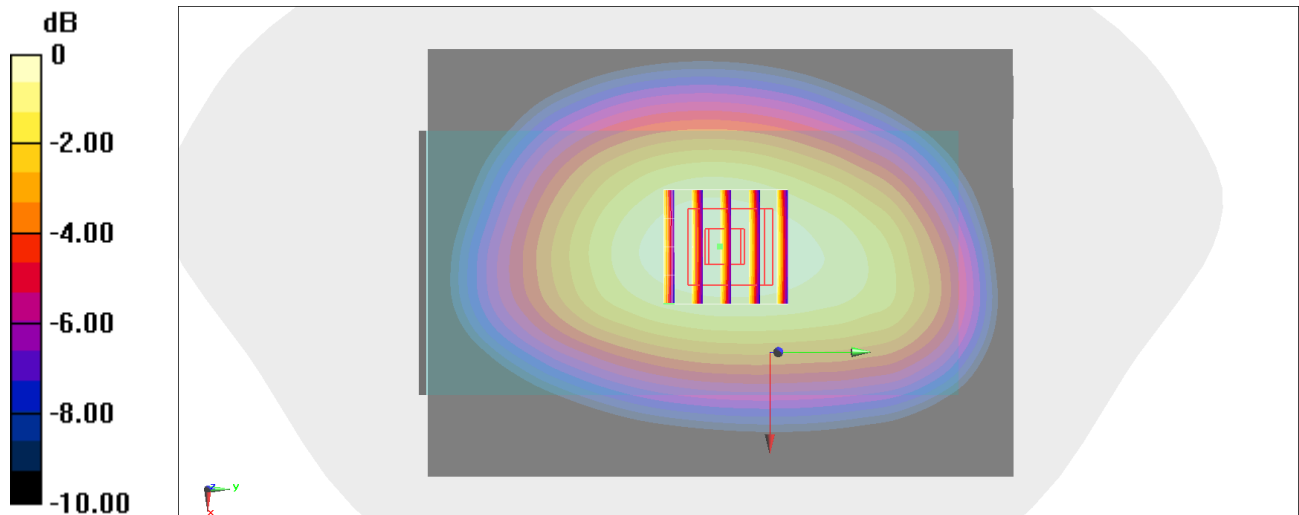
Peak SAR (extrapolated) = 0.996 W/kg

SAR(1 g) = 0.782 W/kg; SAR(10 g) = 0.584 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 76.5%

Maximum value of SAR (measured) = 0.924 W/kg



0 dB = 0.924 W/kg = -0.34 dBW/kg

#05_LTE Band 13_10M_QPSK_1_0_Back_25mm_Ch23230

Communication System: UID 10175 - CAH, LTE-FDD; Frequency: 782 MHz

Medium: HSL_600-7200_260511 Medium parameters used: $f = 782$ MHz; $\sigma = 0.909$ S/m; $\epsilon_r = 43.508$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(8.9, 9.61, 8.78) @ 782 MHz; Calibrated: 2026/2/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2026/3/11
- Phantom: SAM_Left; Type: QD 000 P40 CD; Serial: 1718
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.724 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.85 V/m; Power Drift = -0.13 dB

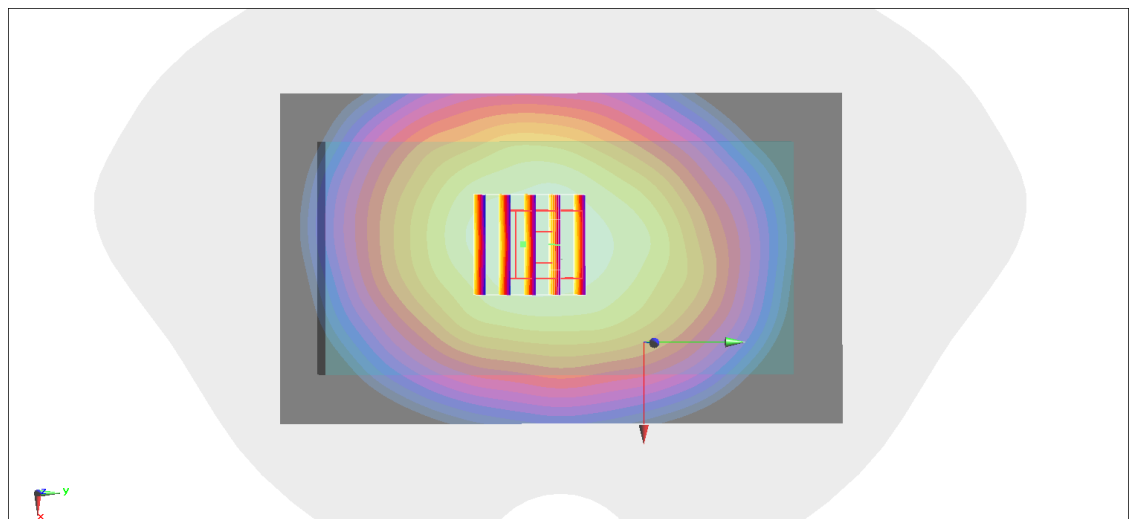
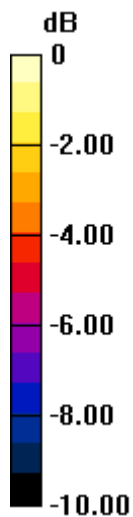
Peak SAR (extrapolated) = 0.924 W/kg

SAR(1 g) = 0.612 W/kg; SAR(10 g) = 0.450 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 66.8%

Maximum value of SAR (measured) = 0.797 W/kg



0 dB = 0.724 W/kg = -1.40 dBW/kg

#06_LTE Band 66_20M_QPSK_1_49_Top Edge_10mm_Ch132072

Communication System: UID 10169 - CAF, LTE-FDD; Frequency: 1720 MHz

Medium: HSL_600-7200_260327 Medium parameters used: $f = 1720$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 40.604$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3270; ConvF(5.14, 5.04, 5.2) @ 1720 MHz; Calibrated: 2025/9/25
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2025/12/3
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1681
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.377 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.49 V/m; Power Drift = -0.05 dB

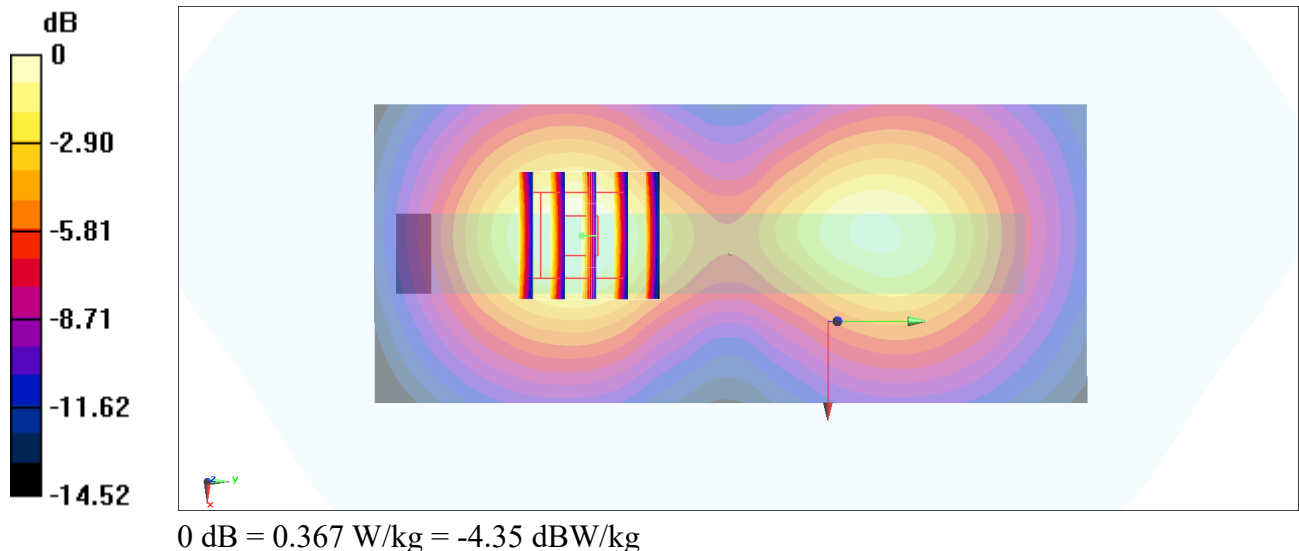
Peak SAR (extrapolated) = 0.461 W/kg

SAR(1 g) = 0.315 W/kg; SAR(10 g) = 0.195 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 18.7 mm

Ratio of SAR at M2 to SAR at M1 = 66.9%

Maximum value of SAR (measured) = 0.367 W/kg



#07_LTE Band 48_20M_QPSK_1_0_Front_10mm_Ch55340

Communication System: UID 10435 - AAG, LTE-TDD ; Frequency: 3560 MHz

Medium: HSL_600-7200_260327 Medium parameters used: $f = 3560$ MHz; $\sigma = 2.734$ S/m; $\epsilon_r = 38.079$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7814; ConvF(6.47, 6.37, 6.41) @ 3560 MHz; Calibrated: 2025/6/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1776; Calibrated: 2026/2/13
- Phantom: SAM_Left; Type: QD 000 P40 CD; Serial: 1718
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.698 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 16.79 V/m; Power Drift = -0.05 dB

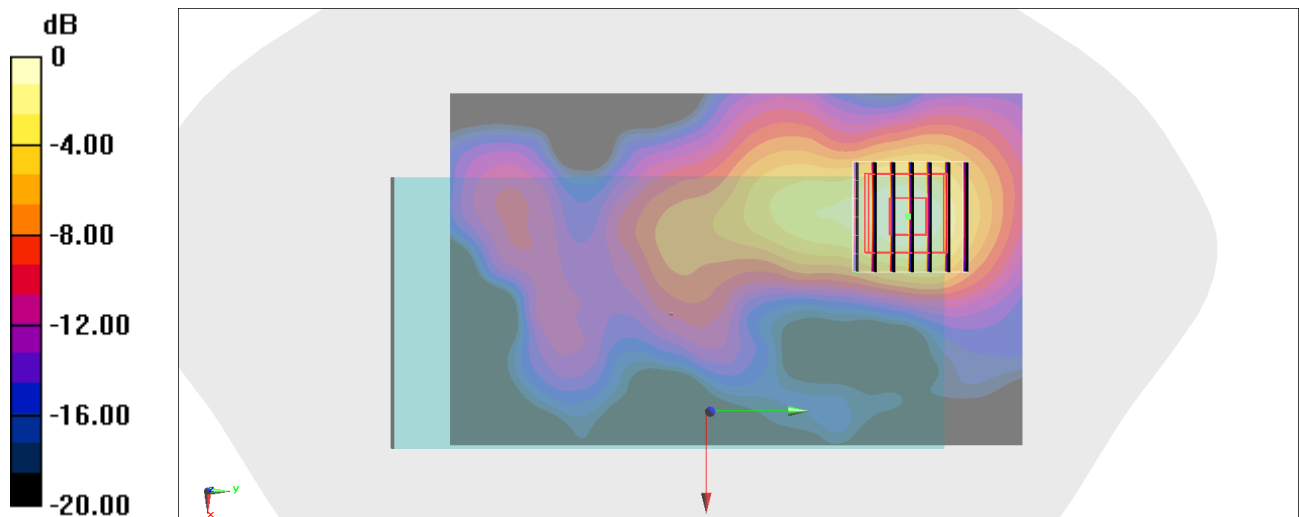
Peak SAR (extrapolated) = 0.920 W/kg

SAR(1 g) = 0.387 W/kg; SAR(10 g) = 0.167 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 11.7 mm

Ratio of SAR at M2 to SAR at M1 = 75.6%

Maximum value of SAR (measured) = 0.685 W/kg



0 dB = 0.685 W/kg = -1.64 dBW/kg

#08_FR1 n2_40M_BPSK_1_1_Top Edge_20mm_Ch376000

Communication System: UID 10934 - AAC, 5G NR; Frequency: 1880 MHz

Medium: HSL_600-7200_260510 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.471$ S/m; $\epsilon_r = 41.421$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(7.02, 7.58, 6.92) @ 1880 MHz; Calibrated: 2026/2/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2026/3/11
- Phantom: SAM_Left; Type: QD 000 P40 CD; Serial: 1718
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (51x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.704 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 23.80 V/m; Power Drift = 0.01 dB

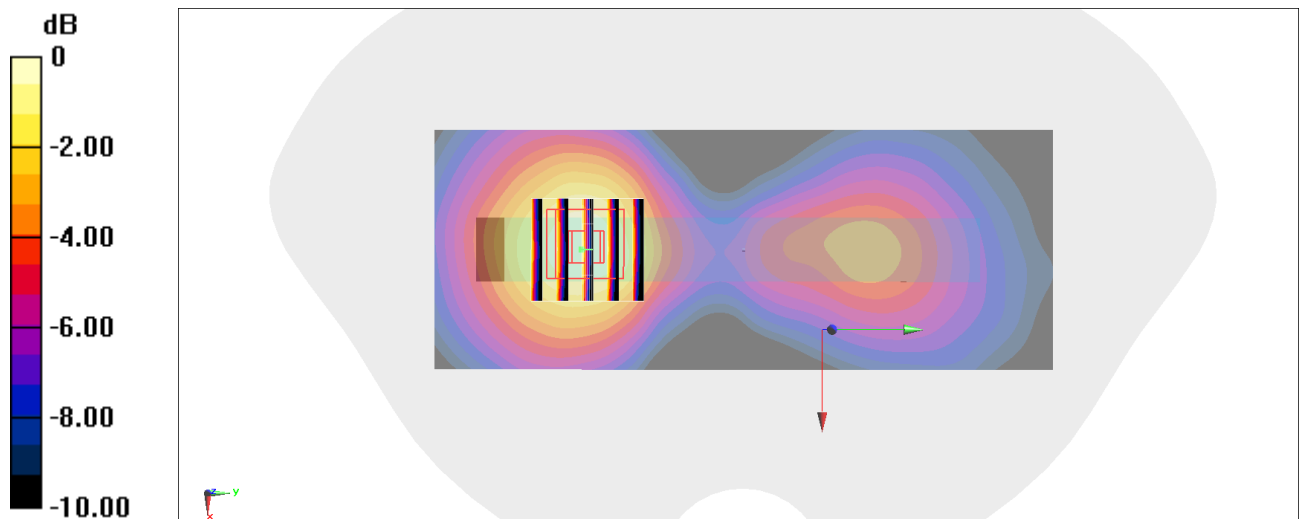
Peak SAR (extrapolated) = 0.820 W/kg

SAR(1 g) = 0.520 W/kg; SAR(10 g) = 0.324 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 23.8 mm

Ratio of SAR at M2 to SAR at M1 = 62.4%

Maximum value of SAR (measured) = 0.721 W/kg



0 dB = 0.704 W/kg = -1.52 dBW/kg

#09_FR1 n5_20M_BPSK_50_28_Back_10mm_Ch167300

Communication System: 5G NR; Frequency: 836.500 MHz

Medium: HSL_600-7200_260301 Medium parameters used: $f = 836.500$ MHz; $\sigma = 0.899$ S/m; $\epsilon_r = 44.3$

Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(9.56, 9.14, 10.17); Calibrated: 2025-12-09
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2025-06-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10939-AAC

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.313 W/kg; SAR (10g) = 0.217 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

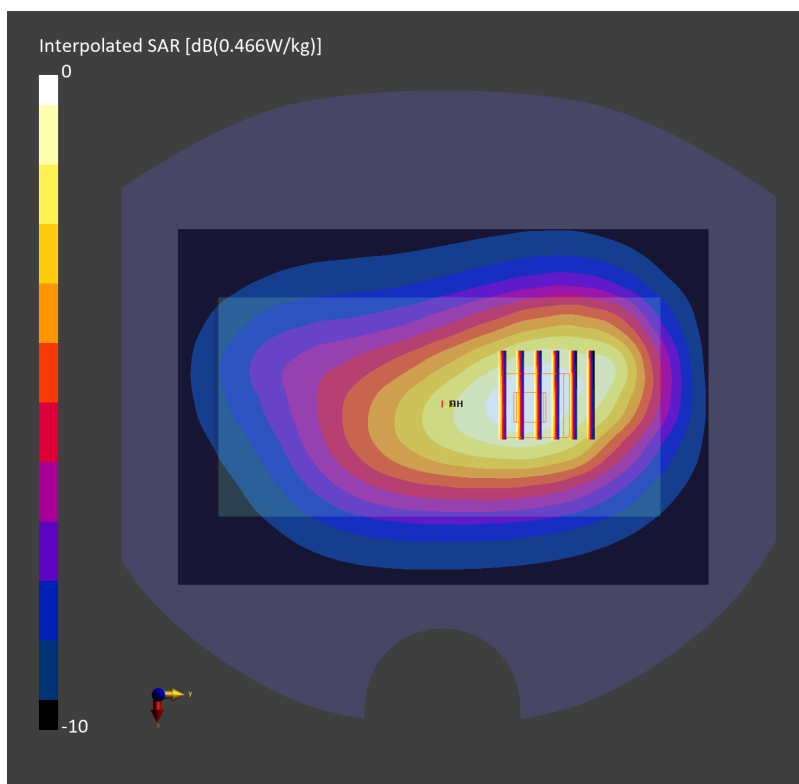
Power Drift = -0.05 dB

SAR (1g) = 0.331 W/kg; SAR (8g) = 0.249 W/kg; SAR (10g) = 0.238 W/kg

Smallest distance from peaks to all points 3 dB below = > 15.0 mm

Ratio of SAR at M2 to SAR at M1 = 88.2 %

TSL Correction: Positive only



#10_FR1 n66_40M_BPSK_1_108_Top Edge_20mm_Ch349000

Communication System: UID 10934 - AAC, 5G NR; Frequency: 1745 MHz

Medium: HSL_600-7200_260510 Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.402$ S/m; ϵ_r

$= 41.883$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(7.42, 8.01, 7.32) @ 1745 MHz; Calibrated: 2026/2/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2026/3/11
- Phantom: SAM_Left; Type: QD 000 P40 CD; Serial: 1718
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (51x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 1.13 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 29.92 V/m; Power Drift = -0.02 dB

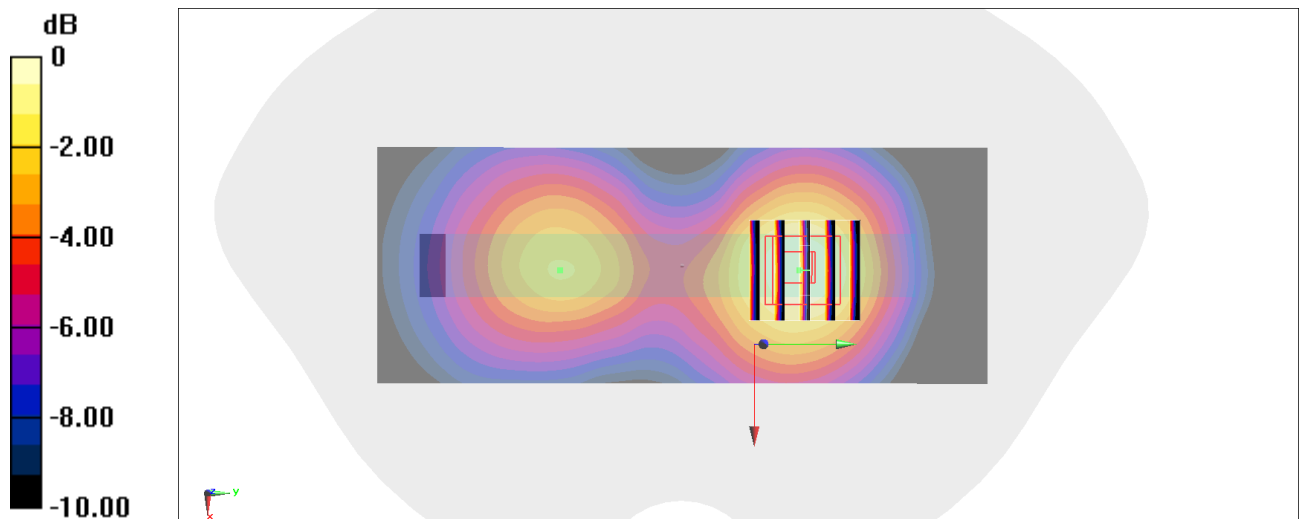
Peak SAR (extrapolated) = 1.27 W/kg

SAR(1 g) = 0.821 W/kg; SAR(10 g) = 0.509 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 20.4 mm

Ratio of SAR at M2 to SAR at M1 = 64.9%

Maximum value of SAR (measured) = 1.11 W/kg



0 dB = 1.11 W/kg = 0.45 dBW/kg

#11_FR1 n48_40M_BPSK_50_28_Right Edge_20mm_Ch645332

Communication System: UID 10913 - AAD, 5G NR ; Frequency: 3679.98 MHz

Medium: HSL_600-7200_260423 Medium parameters used: $f = 3680$ MHz; $\sigma = 2.929$ S/m; $\epsilon_r = 39.45$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(5.88, 6.35, 5.8) @ 3679.98 MHz; Calibrated: 2026/2/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2026/3/11
- Phantom: SAM_Left; Type: QD 000 P40 CD; Serial: 1718
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (71x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.857 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 18.07 V/m; Power Drift = -0.14 dB

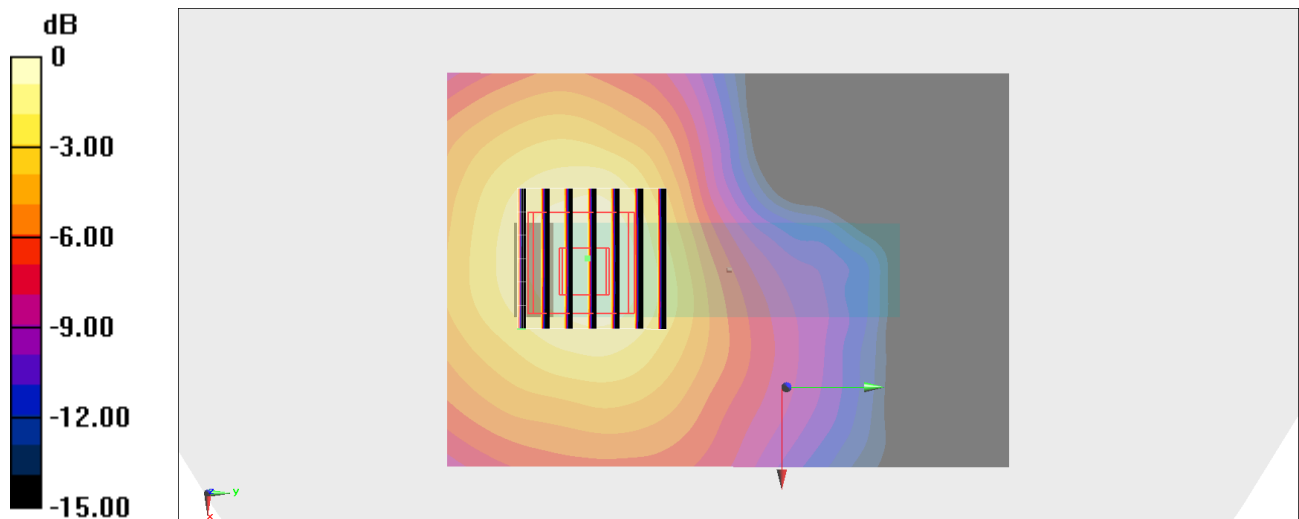
Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.515 W/kg; SAR(10 g) = 0.261 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 19.1 mm

Ratio of SAR at M2 to SAR at M1 = 72.3%

Maximum value of SAR (measured) = 0.847 W/kg



0 dB = 0.847 W/kg = -0.72 dBW/kg

#12_FR1 n77_100M_BPSK_135_0_Right Edge_20mm_Ch656000

Communication System: UID 10917 - AAD, 5G NR; Frequency: 3840 MHz

Medium: HSL_600-7200_260512 Medium parameters used: $f = 3840$ MHz; $\sigma = 3.074$ S/m; $\epsilon_r = 38.406$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(5.79, 6.25, 5.71) @ 3840 MHz; Calibrated: 2026/2/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2026/3/11
- Phantom: SAM_Left; Type: QD 000 P40 CD; Serial: 1718
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x101x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 1.08 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=1.4$ mm

Reference Value = 19.82 V/m; Power Drift = -0.17 dB

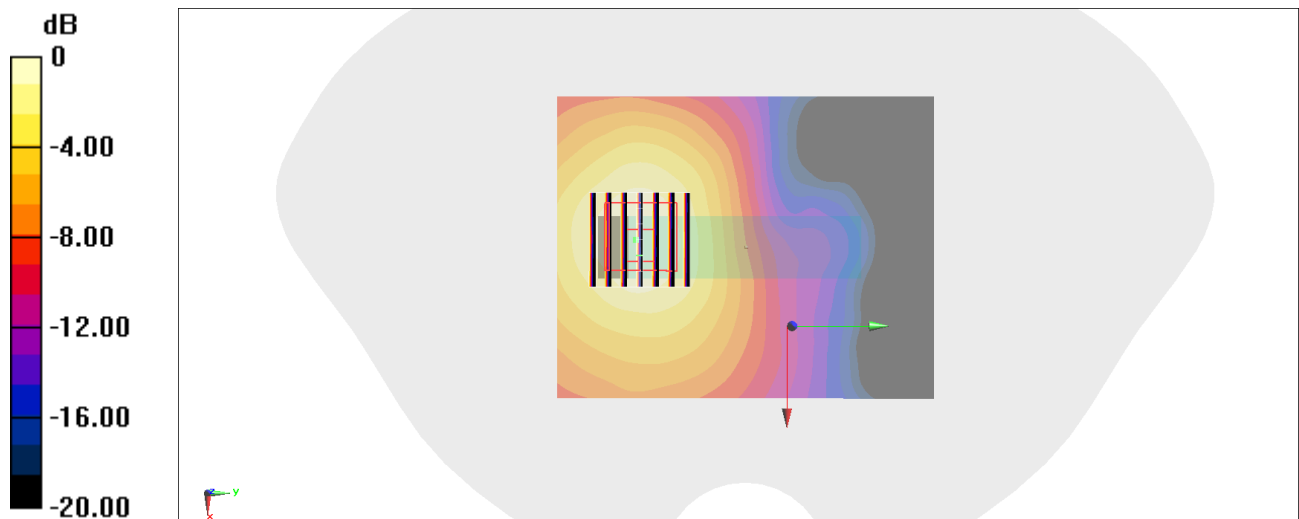
Peak SAR (extrapolated) = 1.68 W/kg

SAR(1 g) = 0.621 W/kg; SAR(10 g) = 0.305 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 15 mm)

Ratio of SAR at M2 to SAR at M1 = 70.3%

Maximum value of SAR (measured) = 1.12 W/kg



0 dB = 1.08 W/kg = 0.33 dBW/kg

#13_WLAN2.4GHz_802.11b 1Mbps_Back_10mm_Ch6

Communication System: UID 10315 - AAB, IEEE 802.11b WiFi 2.4 GHz ; Frequency: 2437 MHz

Medium: HSL_600-7200_260331 Medium parameters used : $f = 2437$ MHz; $\sigma = 1.781$ S/m; $\epsilon_r = 39.909$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7814; ConvF(7.11, 6.99, 7.03) @ 2437 MHz; Calibrated: 2025/6/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1776; Calibrated: 2026/2/13
- Phantom: SAM_Left; Type: QD 000 P40 CD; Serial: 1718
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.393 W/kg

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

Reference Value = 15.31 V/m; Power Drift = 0.17 dB

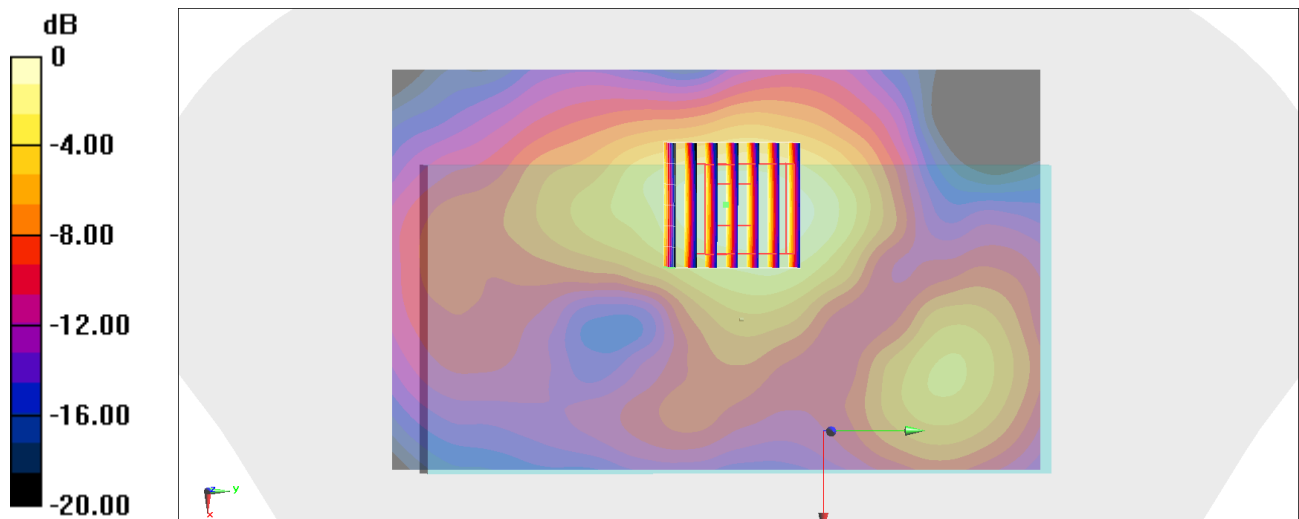
Peak SAR (extrapolated) = 0.509 W/kg

SAR(1 g) = 0.262 W/kg; SAR(10 g) = 0.145 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 13.2 mm

Ratio of SAR at M2 to SAR at M1 = 52.7%

Maximum value of SAR (measured) = 0.407 W/kg



0 dB = 0.407 W/kg = -3.90 dBW/kg

#14_WLAN5GHz_802.11ac-VHT80 MCS0_Top Edge_10mm_Ch42

Communication System: UID 10544 - AAD, IEEE 802.11ac WiFi ; Frequency: 5210 MHz

Medium: HSL_600-7200_260401 Medium parameters used : $f = 5210$ MHz; $\sigma = 4.471$ S/m; $\epsilon_r = 35.043$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.8 °C ; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7814; ConvF(5.42, 5.34, 5.37) @ 5210 MHz; Calibrated: 2025/6/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1776; Calibrated: 2026/2/13
- Phantom: SAM_Left; Type: QD 000 P40 CD; Serial: 1718
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.893 W/kg

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

Reference Value = 15.21 V/m; Power Drift = 0.10 dB

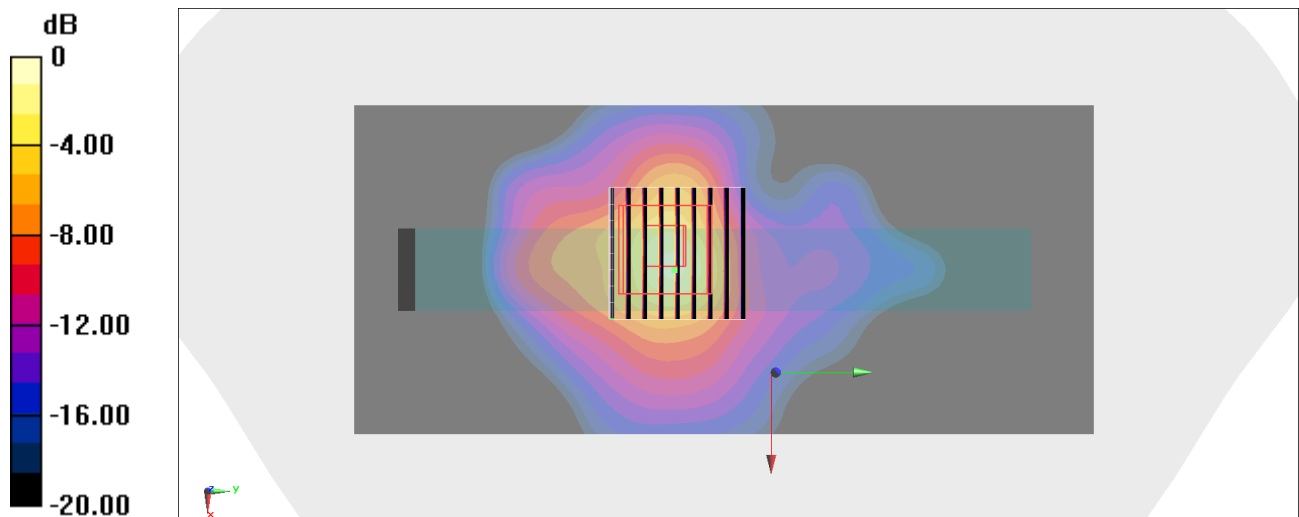
Peak SAR (extrapolated) = 1.94 W/kg

SAR(1 g) = 0.505 W/kg; SAR(10 g) = 0.176 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 10.4 mm

Ratio of SAR at M2 to SAR at M1 = 63.5%

Maximum value of SAR (measured) = 1.13 W/kg



0 dB = 1.13 W/kg = 0.53 dBW/kg

#15_WLAN5GHz_802.11ac-VHT80 MCS0_Top Edge_10mm_Ch155

Communication System: UID 10544 - AAD, IEEE 802.11ac WiFi ; Frequency: 5775 MHz

Medium: HSL_600-7200_260401 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.123$ S/m; $\epsilon_r = 33.506$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.8 °C ; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7814; ConvF(4.85, 4.77, 4.8) @ 5775 MHz; Calibrated: 2025/6/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1776; Calibrated: 2026/2/13
- Phantom: SAM_Left; Type: QD 000 P40 CD; Serial: 1718
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.948 W/kg

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

Reference Value = 15.43 V/m; Power Drift = -0.11 dB

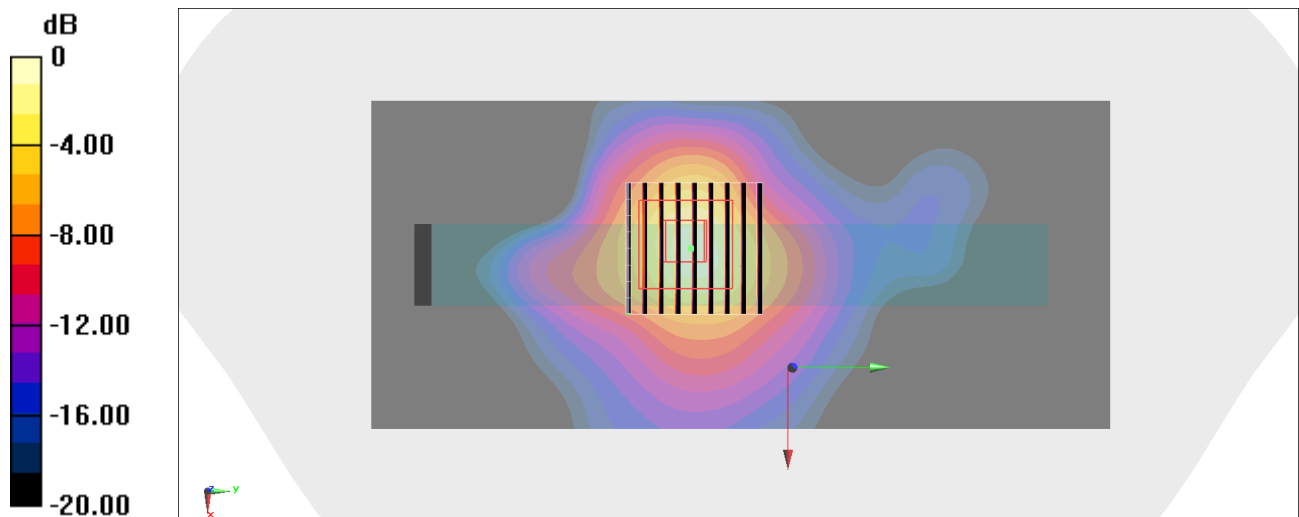
Peak SAR (extrapolated) = 2.15 W/kg

SAR(1 g) = 0.474 W/kg; SAR(10 g) = 0.174 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 11.8 mm

Ratio of SAR at M2 to SAR at M1 = 57.1%

Maximum value of SAR (measured) = 1.11 W/kg



0 dB = 1.11 W/kg = 0.45 dBW/kg