

#33_FR1 n48_40M_BPSK_1_1_Right Cheek_0mm_Ch638000

Communication System: 5G NR; Frequency: 3570MHz

Medium: HSL_600-7200_251228 Medium parameters used: $f = 3570$ MHz; $\sigma = 2.78$ S/m; $\epsilon_r = 39.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.26, 5.66, 7.21); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10903-AAD

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.758 W/kg; SAR (10g) = 0.288 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 30.0 mm x 29.1 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

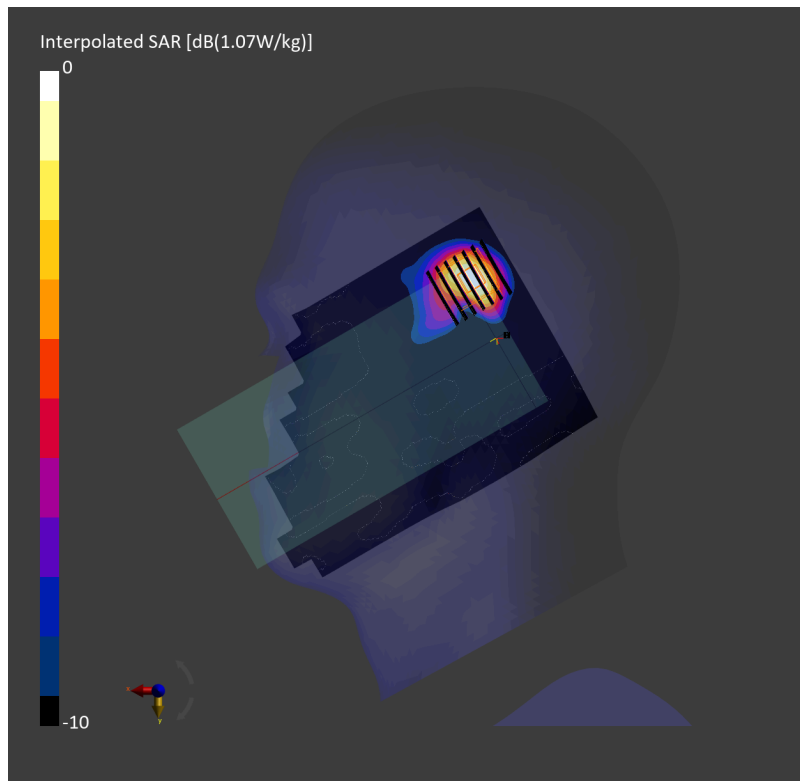
Power Drift = -0.01 dB

SAR (1g) = 0.760 W/kg; SAR (8g) = 0.333 W/kg; SAR (10g) = 0.297 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 75.3 %

TSL Correction: Positive only



#34_FR1 n77_100M_BPSK_1_1_Left Cheek_0mm_Ch656000

Communication System: 5G NR; Frequency: 3840.000 MHz

Medium: HSL_600-7200_251223 Medium parameters used: $f = 3840.000$ MHz; $\sigma = 3.01$ S/m; $\epsilon_r = 39.6$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(5.96, 5.39, 6.86); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.891 W/kg; SAR (10g) = 0.361 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 30.0 mm x 29.1 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

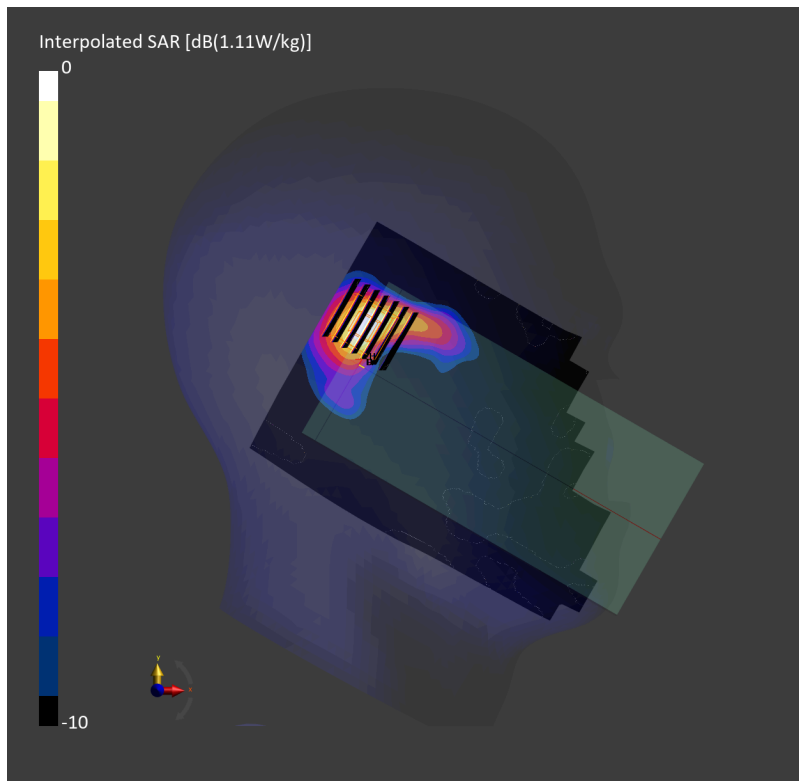
Power Drift = -0.01 dB

SAR (1g) = 0.982 W/kg; SAR (8g) = 0.431 W/kg; SAR (10g) = 0.370 W/kg

Smallest distance from peaks to all points 3 dB below = 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 76.4 %

TSL Correction: Positive only



#35_FR1 n53_10M_BPSK_1_1_Right Cheek_0mm_Ch497860

Communication System: 5G NR; Frequency: 2489.300 MHz

Medium: HSL_600-7200_251215 Medium parameters used: $f = 2489.300$ MHz; $\sigma = 1.86$ S/m; $\epsilon_r = 41.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.04, 6.37, 8.1); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10898-AAC

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.591 W/kg; SAR (10g) = 0.315 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

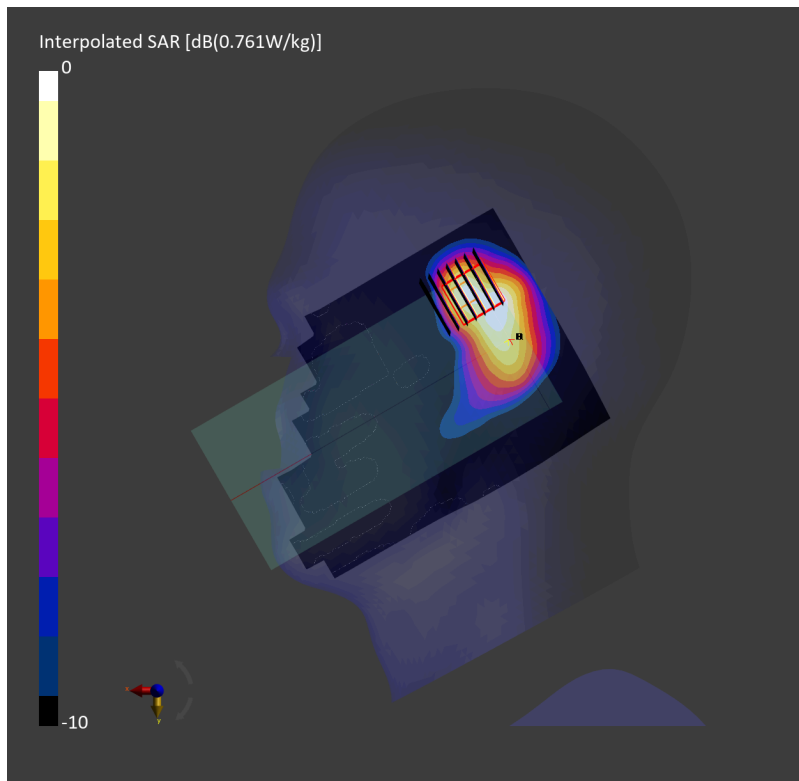
Power Drift = -0.01 dB

SAR (1g) = 0.550 W/kg; SAR (8g) = 0.301 W/kg; SAR (10g) = 0.274 W/kg

Smallest distance from peaks to all points 3 dB below = 8.3 mm

Ratio of SAR at M2 to SAR at M1 = 80.5 %

TSL Correction: Positive only



#36_WLAN2.4GHz_802.11b 1Mbps_Left Cheek_0mm_Ch11

Communication System: UID 10571 - AAA, 802.11b; Frequency: 2462 MHz

Medium: HSL_600-7200_251213 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.821$ S/m; $\epsilon_r = 42.605$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(7.01, 6.8, 7.17) @ 2462 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (91x101x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

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

Zoom Scan (7x8x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 22.36 V/m; Power Drift = 0.07 dB

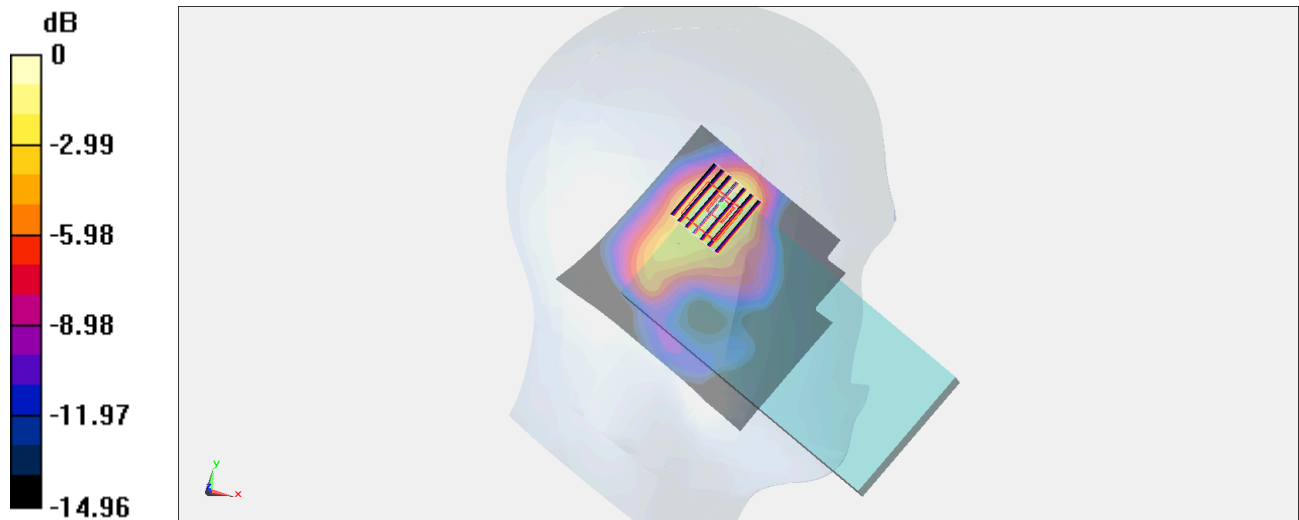
Peak SAR (extrapolated) = 1.91 W/kg

SAR(1 g) = 1 W/kg; SAR(10 g) = 0.534 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 8.9 mm

Ratio of SAR at M2 to SAR at M1 = 51.4%

Maximum value of SAR (measured) = 1.57 W/kg



0 dB = 1.57 W/kg = 1.96 dBW/kg

#37_WLAN5GHz_802.11a 6Mbps_Left Cheek_0mm_Ch56

Communication System: UID 10062 - CAE, 802.11a; Frequency: 5280 MHz

Medium: HSL_600-7200_251214 Medium parameters used: $f = 5280$ MHz; $\sigma = 4.671$ S/m; $\epsilon_r = 38.283$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(5.57, 5.41, 5.7) @ 5280 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (111x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.44 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 4.642 V/m; Power Drift = 0.07 dB

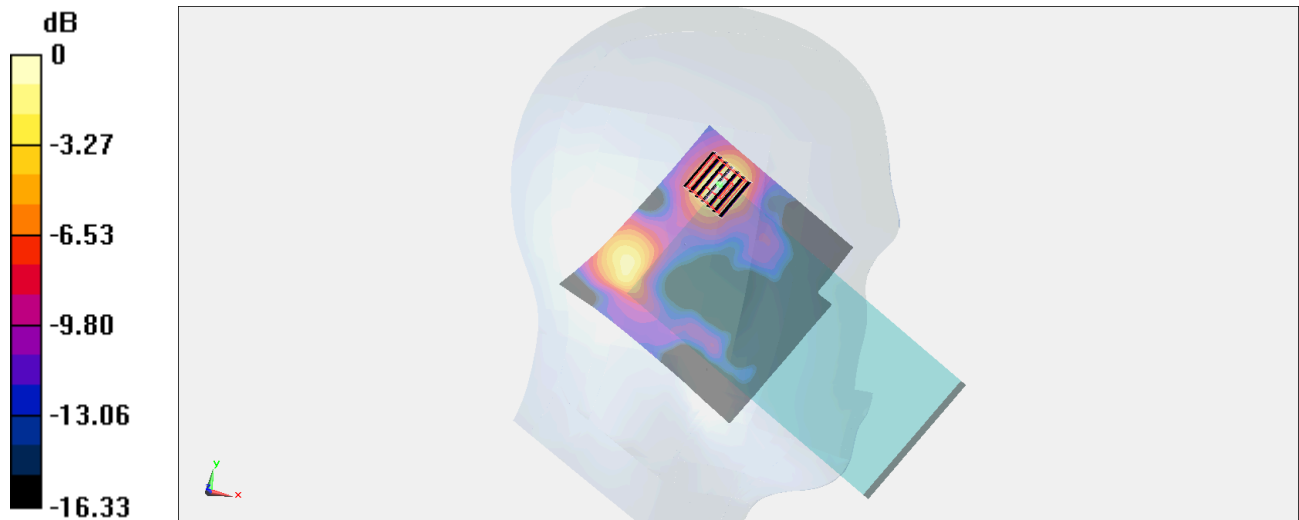
Peak SAR (extrapolated) = 2.40 W/kg

SAR(1 g) = 0.634 W/kg; SAR(10 g) = 0.209 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 64.7%

Maximum value of SAR (measured) = 1.47 W/kg



0 dB = 1.47 W/kg = 1.67 dBW/kg

#38_WLAN5GHz_802.11ac-VHT80 MCS0_Left Cheek_0mm_Ch138

Communication System: UID 10626 - AAD, 802.11ac; Frequency: 5690 MHz

Medium: HSL_600-7200_251215 Medium parameters used: $f = 5690$ MHz; $\sigma = 5.197$ S/m; $\epsilon_r = 37.751$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(5.06, 4.91, 5.18) @ 5690 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (121x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.57 W/kg

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

Reference Value = 22.07 V/m; Power Drift = -0.00 dB

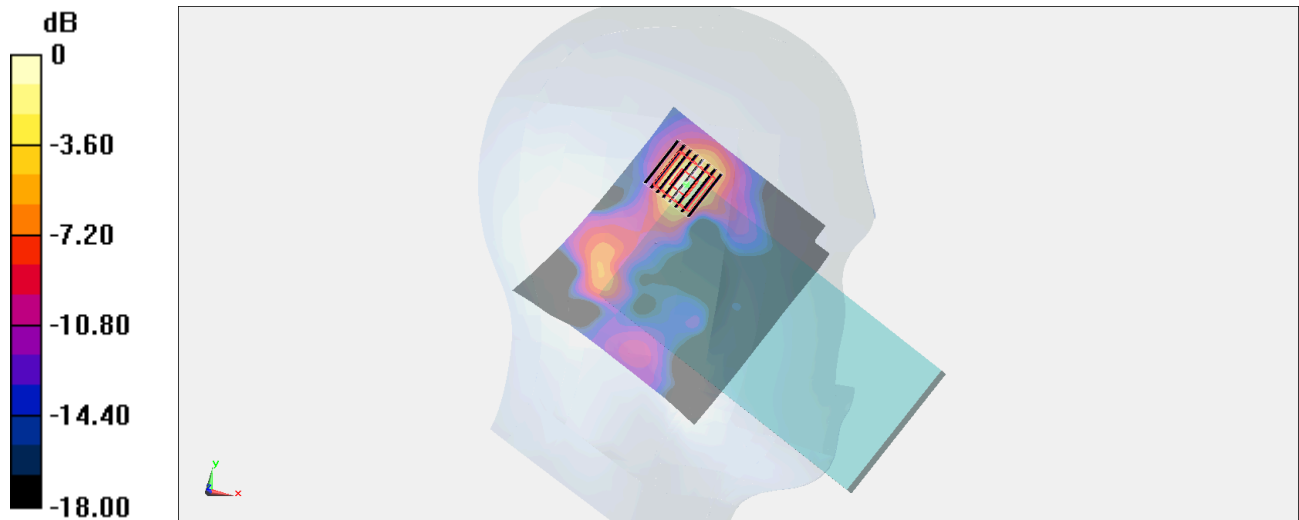
Peak SAR (extrapolated) = 4.21 W/kg

SAR(1 g) = 0.999 W/kg; SAR(10 g) = 0.327 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 7.5 mm

Ratio of SAR at M2 to SAR at M1 = 61.3%

Maximum value of SAR (measured) = 2.39 W/kg



0 dB = 2.39 W/kg = 3.78 dBW/kg

#39_WLAN5GHz_802.11n-HT40 MCS0_Left Cheek_0mm_Ch151

Communication System: UID 10599 - AAD, 802.11n; Frequency: 5755 MHz

Medium: HSL_600-7200_251216 Medium parameters used: $f = 5755$ MHz; $\sigma = 5.128$ S/m; $\epsilon_r = 37.091$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(5.02, 4.87, 5.13) @ 5755 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (121x111x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 2.67 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 6.820 V/m; Power Drift = 0.04 dB

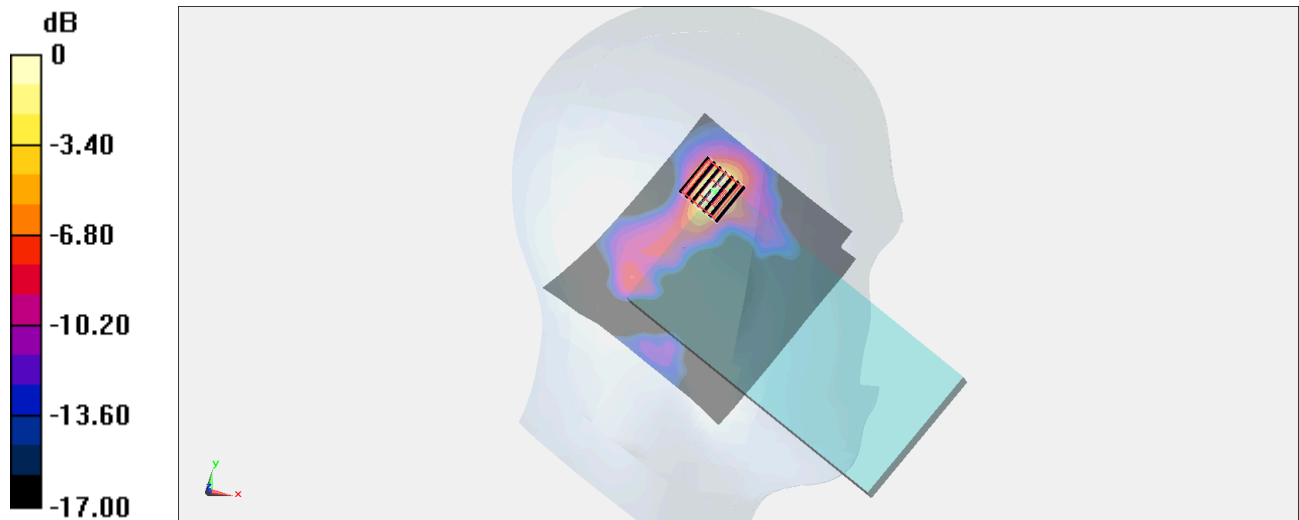
Peak SAR (extrapolated) = 4.68 W/kg

SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.314 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 7.4 mm

Ratio of SAR at M2 to SAR at M1 = 60.6%

Maximum value of SAR (measured) = 2.60 W/kg



0 dB = 2.60 W/kg = 4.15 dBW/kg

#40_WLAN6GHz_802.11be-EHT320 MCS0_Left Cheek_0mm_Ch63

Communication System: 802.11be; Frequency: 6265.000 MHz

Medium: HSL_600-7200_251228 Medium parameters used: $f = 6265.000$ MHz; $\sigma = 5.85$ S/m; $\epsilon_r = 34.4$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(4.96, 4.88, 5.04); Calibrated: 2025-09-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2025-09-09
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: WLAN, 11026-AAB

Area Scan (119.0 mm x 204.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 0.389 W/kg; SAR (10g) = 0.118 W/kg;

TSL Correction: No correction

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

Power Drift = -0.11 dB

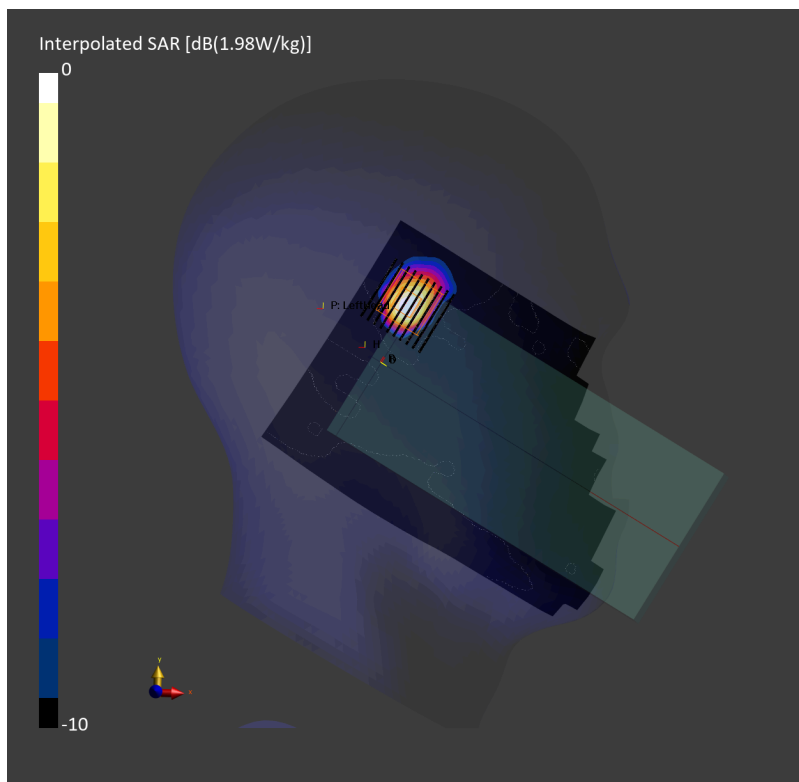
SAR (1g) = 0.428 W/kg; SAR (8g) = 0.148 W/kg; SAR (10g) = 0.128 W/kg

Smallest distance from peaks to all points 3 dB below = 6.9 mm

Ratio of SAR at M2 to SAR at M1 = 55.1 %

psAPD (1.0cm², sq) = 4.28 [W/m²]; psAPD (4.0cm², sq) = 2.96 [W/m²]

TSL Correction: No correction



#41_Bluetooth_1Mbps_Left Cheek_0mm_Ch39

Communication System: UID 10032 - CAA, Bluetooth; Frequency: 2441 MHz

Medium: HSL_600-7200_251212 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.83$ S/m; $\epsilon_r = 42.825$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(7.01, 6.8, 7.17) @ 2441 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.424 W/kg

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

Reference Value = 10.49 V/m; Power Drift = -0.02 dB

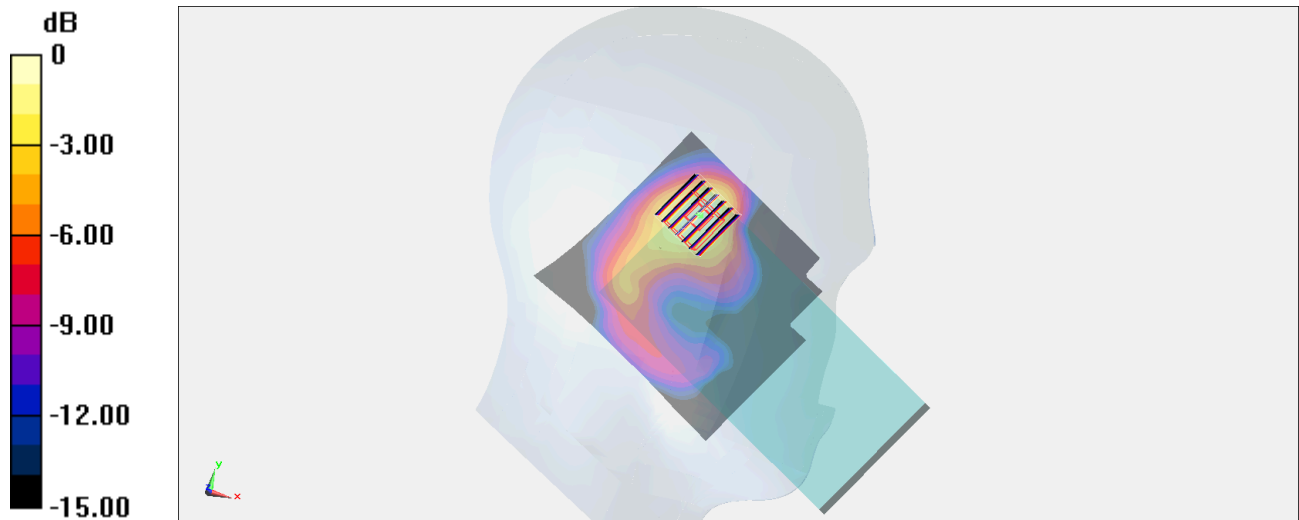
Peak SAR (extrapolated) = 0.486 W/kg

SAR(1 g) = 0.262 W/kg; SAR(10 g) = 0.138 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 11 mm

Ratio of SAR at M2 to SAR at M1 = 54%

Maximum value of SAR (measured) = 0.401 W/kg



0 dB = 0.401 W/kg = -3.97 dBW/kg

#42_GSM850_GPRS 3 Tx slots_Back_10mm_Ch189

Communication System: GPRS-FDD; Frequency: 836.400 MHz

Medium: HSL_600-7200_251219 Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.903$ S/m; $\epsilon_r = 44.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(9.61, 9.34, 9.47); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: GSM, 10027-DAC

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.835 W/kg; SAR (10g) = 0.548 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

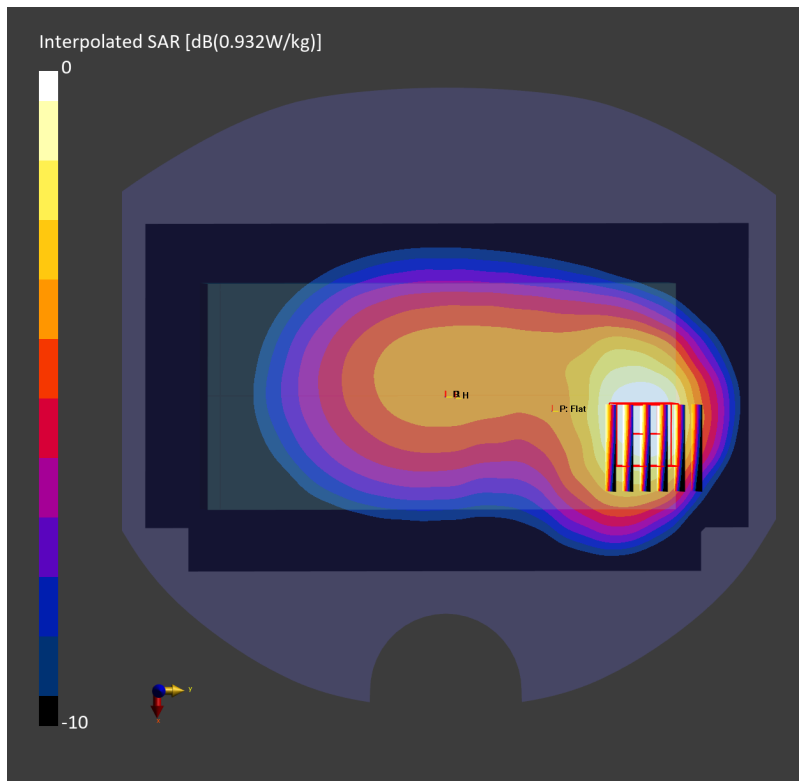
Power Drift = 0.02 dB

SAR (1g) = 0.865 W/kg; SAR (8g) = 0.575 W/kg; SAR (10g) = 0.538 W/kg

Smallest distance from peaks to all points 3 dB below = 13.5 mm

Ratio of SAR at M2 to SAR at M1 = 91.2 %

TSL Correction: Positive only



#43_GSM1900_GPRS 3 Tx slots_Right Edge_10mm_Ch810;Ant 1

Communication System: GPRS-FDD; Frequency: 1909.800 MHz

Medium: HSL_600-7200_251223 Medium parameters used: $f = 1909.800$ MHz; $\sigma = 1.46$ S/m; $\epsilon_r = 42.3$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.84, 7.62, 7.72); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: GSM, 10027-DAC

Area Scan (60.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.796 W/kg; SAR (10g) = 0.437 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

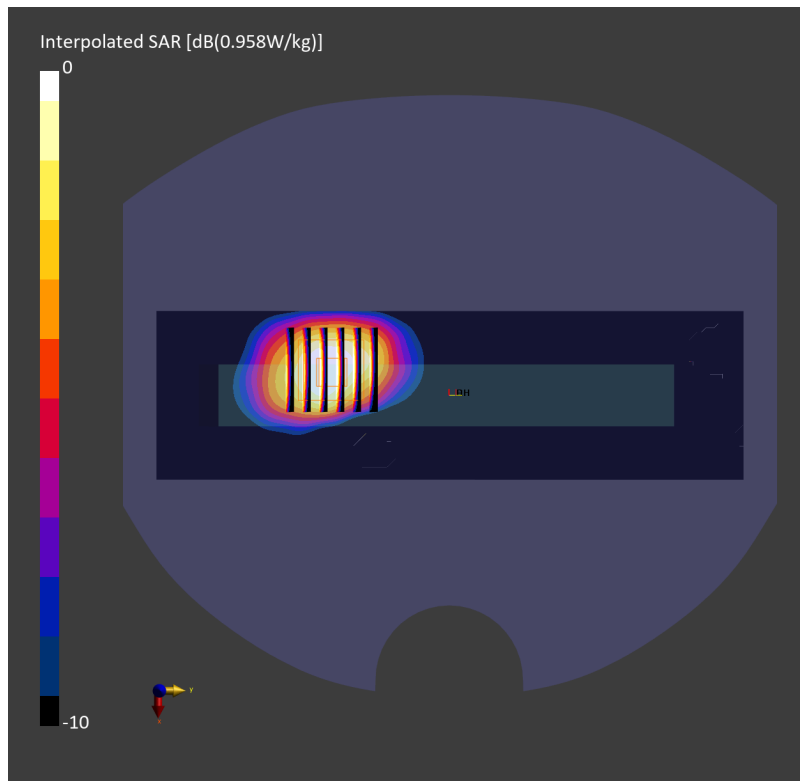
Power Drift = 0.15 dB

SAR (1g) = 0.981 W/kg; SAR (8g) = 0.560 W/kg; SAR (10g) = 0.514 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 86.0 %

TSL Correction: Positive only



#44_WCDMA II_RMC 12.2Kbps_Right Edge_10mm_Ch9400

Communication System: UMTS-FDD; Frequency: 1880.000 MHz

Medium: HSL_600-7200_251223 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 42.4$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.84, 7.62, 7.72); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

Area Scan (60.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.860 W/kg; SAR (10g) = 0.475 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

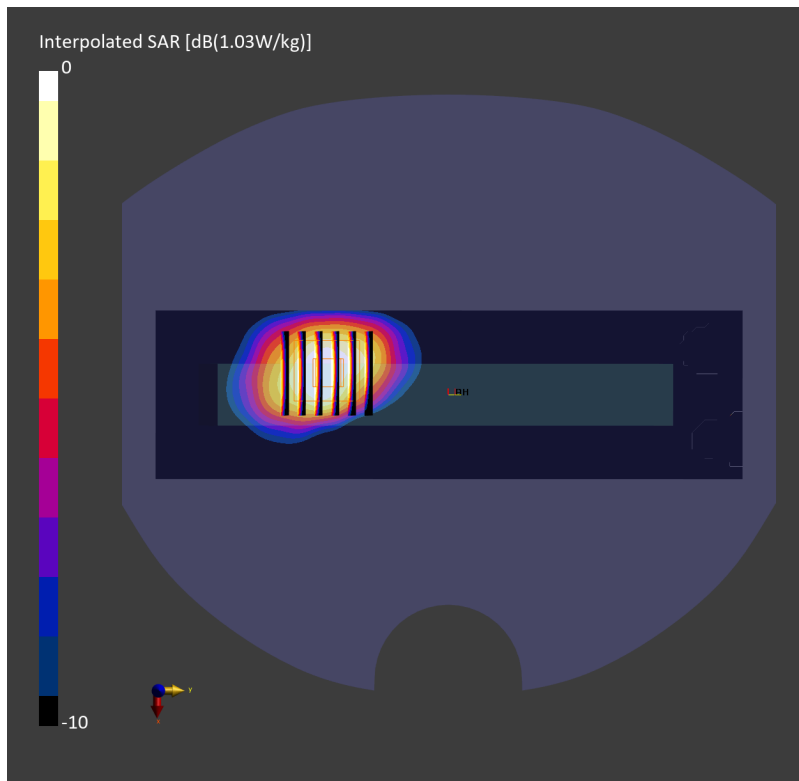
Power Drift = -0.03 dB

SAR (1g) = 1.05 W/kg; SAR (8g) = 0.605 W/kg; SAR (10g) = 0.556 W/kg

Smallest distance from peaks to all points 3 dB below = 9.4 mm

Ratio of SAR at M2 to SAR at M1 = 86.5 %

TSL Correction: Positive only



#45_WCDMA IV_RMC 12.2Kbps_Right Edge_10mm_Ch1513

Communication System: UMTS-FDD; Frequency: 1752.600 MHz

Medium: HSL_600-7200_251224 Medium parameters used: $f = 1752.600$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 42.6$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(8.23, 8.0, 8.11); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

Area Scan (60.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.612 W/kg; SAR (10g) = 0.345 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

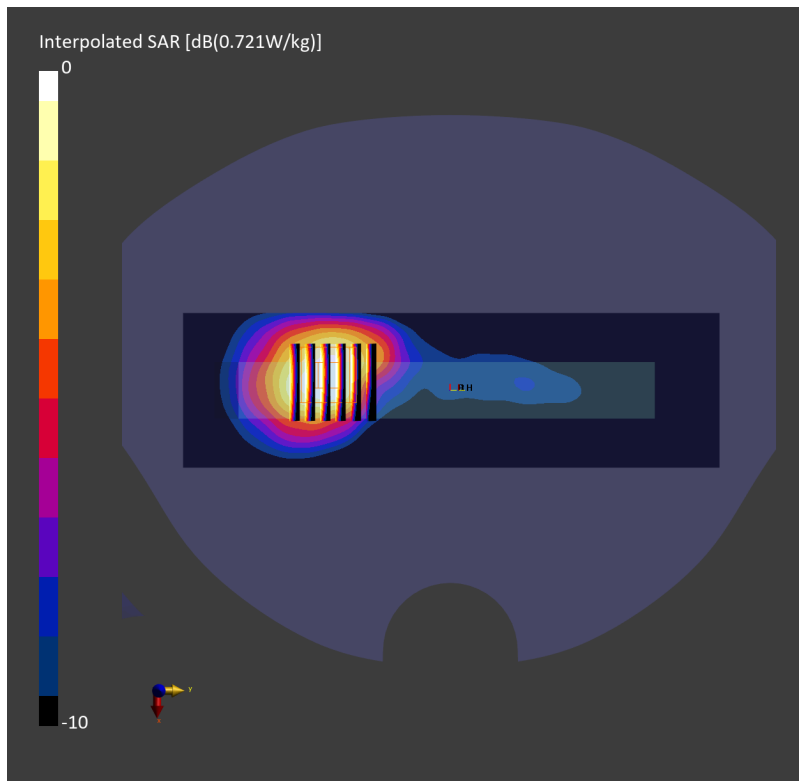
Power Drift = -0.12 dB

SAR (1g) = 0.671 W/kg; SAR (8g) = 0.410 W/kg; SAR (10g) = 0.381 W/kg

Smallest distance from peaks to all points 3 dB below = 11.4 mm

Ratio of SAR at M2 to SAR at M1 = 85.4 %

TSL Correction: Positive only



#46_WCDMA V_RMC 12.2Kbps_Back_10mm_Ch4132

Communication System: UMTS-FDD; Frequency: 826.400 MHz

Medium: HSL_600-7200_251219 Medium parameters used: $f = 826.400$ MHz; $\sigma = 0.898$ S/m; $\epsilon_r = 44.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(9.61, 9.34, 9.47); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

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

SAR (1g) = 0.571 W/kg; SAR (10g) = 0.373 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

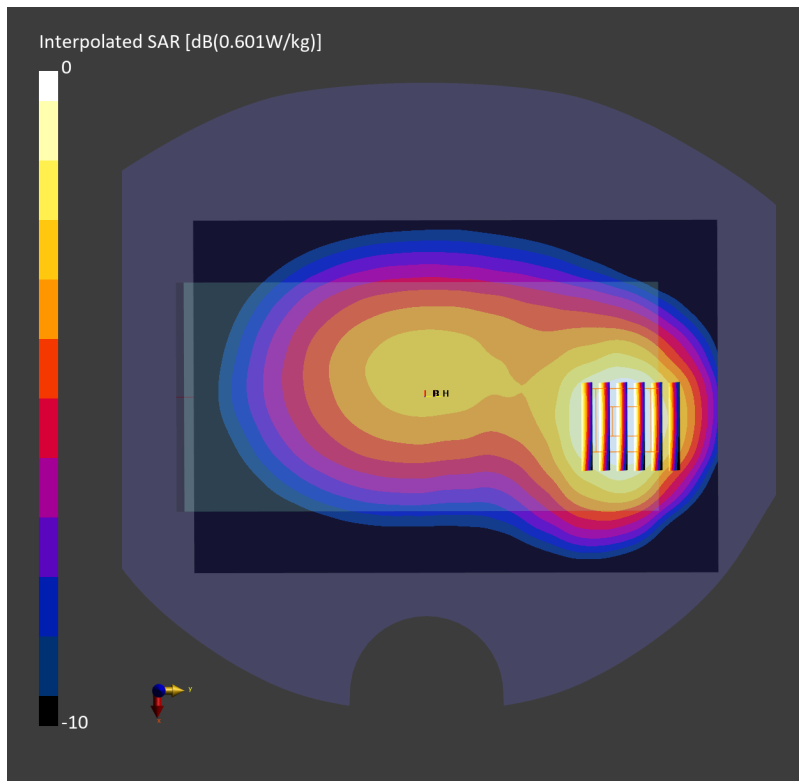
Power Drift = 0.04 dB

SAR (1g) = 0.574 W/kg; SAR (8g) = 0.400 W/kg; SAR (10g) = 0.379 W/kg

Smallest distance from peaks to all points 3 dB below = 20.5 mm

Ratio of SAR at M2 to SAR at M1 = 90.6 %

TSL Correction: Positive only



#47_LTE Band 5_10M_QPSK_1_0_Back_10mm_Ch20525

Communication System: LTE-FDD; Frequency: 836.500 MHz

Medium: HSL_600-7200_251230 Medium parameters used: $f = 836.500$ MHz; $\sigma = 0.881$ S/m; $\epsilon_r = 43.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(9.61, 9.34, 9.47); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 0.043 W/kg; SAR (10g) = 0.028 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

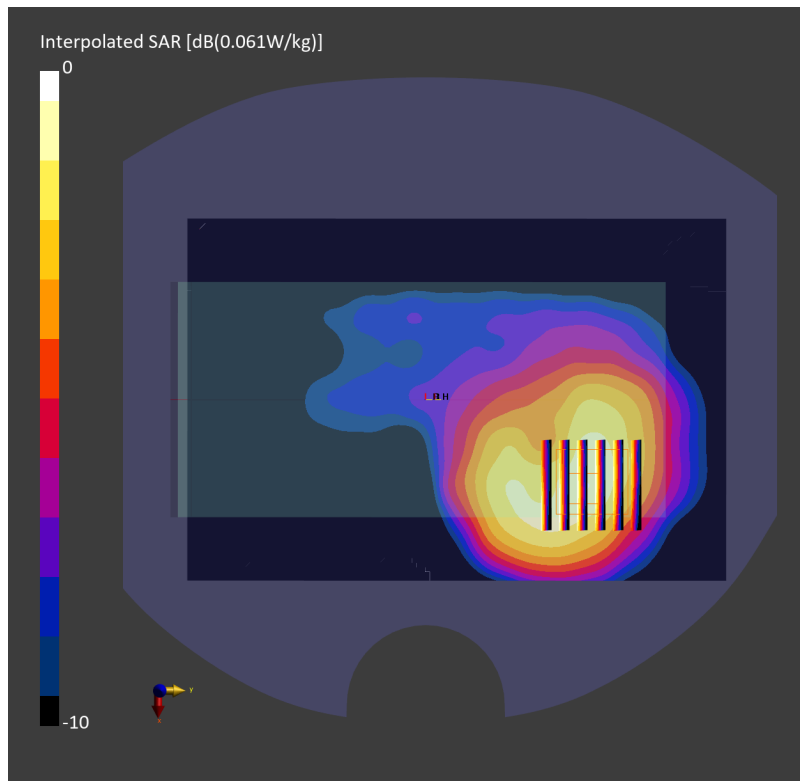
Power Drift = 0.07 dB

SAR (1g) = 0.044 W/kg; SAR (8g) = 0.030 W/kg; SAR (10g) = 0.029 W/kg

Smallest distance from peaks to all points 3 dB below = 16.2 mm

Ratio of SAR at M2 to SAR at M1 = 87.8 %

TSL Correction: Positive only



#48_LTE Band 7_20M_QPSK_1_0_Back_10mm_Ch21350

Communication System: LTE-FDD; Frequency: 2560.000 MHz

Medium: HSL_600-7200_251217 Medium parameters used: $f = 2560.000$ MHz; $\sigma = 1.88$ S/m; $\epsilon_r = 39.9$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.56, 7.35, 7.45); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.984 W/kg; SAR (10g) = 0.498 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

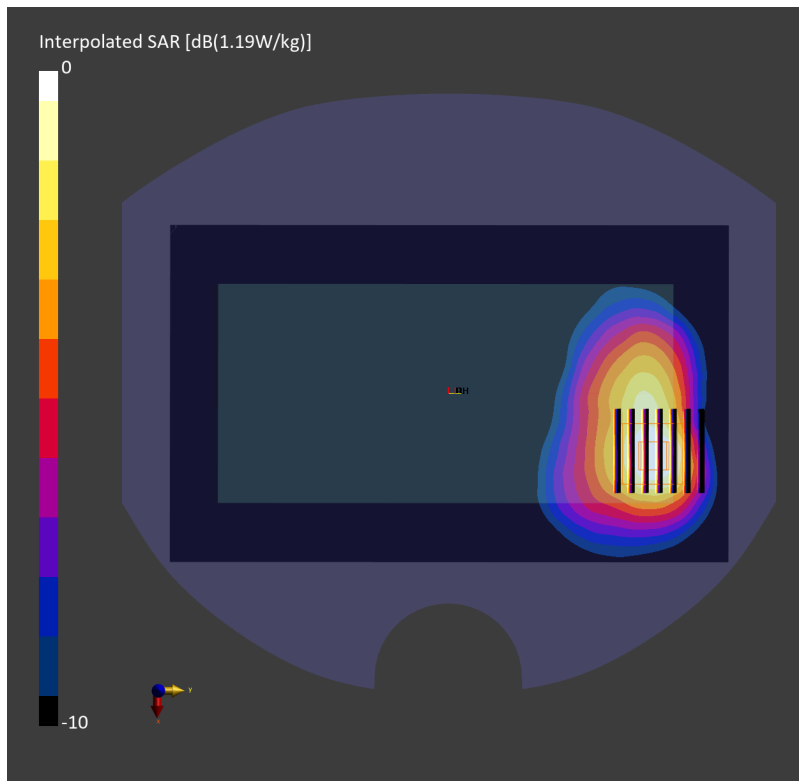
Power Drift = -0.12 dB

SAR (1g) = 1.09 W/kg; SAR (8g) = 0.611 W/kg; SAR (10g) = 0.562 W/kg

Smallest distance from peaks to all points 3 dB below = 10.5 mm

Ratio of SAR at M2 to SAR at M1 = 82.1 %

TSL Correction: Positive only



#49_LTE Band 12_10M_QPSK_1_0_Back_10mm_Ch23095

Communication System: LTE-FDD; Frequency: 707.500 MHz

Medium: HSL_600-7200_251220 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.849$ S/m; $\epsilon_r = 45.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(9.68, 9.41, 9.54); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 0.306 W/kg; SAR (10g) = 0.207 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

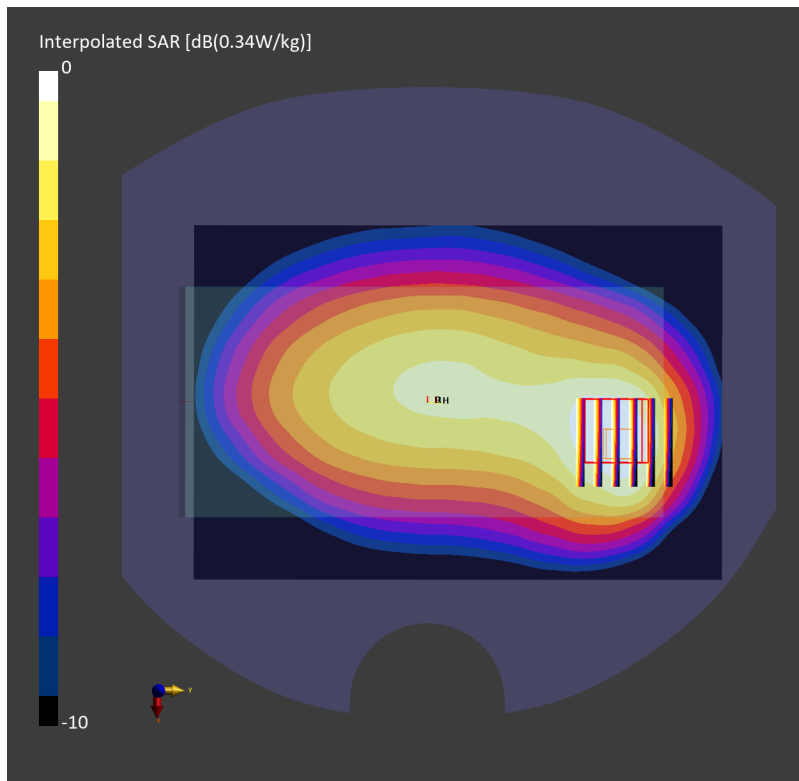
Power Drift = 0.09 dB

SAR (1g) = 0.305 W/kg; SAR (8g) = 0.218 W/kg; SAR (10g) = 0.208 W/kg

Smallest distance from peaks to all points 3 dB below = 20.7 mm

Ratio of SAR at M2 to SAR at M1 = 77.9 %

TSL Correction: Positive only



#50_LTE Band 13_10M_QPSK_1_0_Back_10mm_Ch23230

Communication System: LTE-FDD; Frequency: 782.000 MHz

Medium: HSL_600-7200_251220 Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.877$ S/m; $\epsilon_r = 44.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(9.68, 9.41, 9.54); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 0.412 W/kg; SAR (10g) = 0.276 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

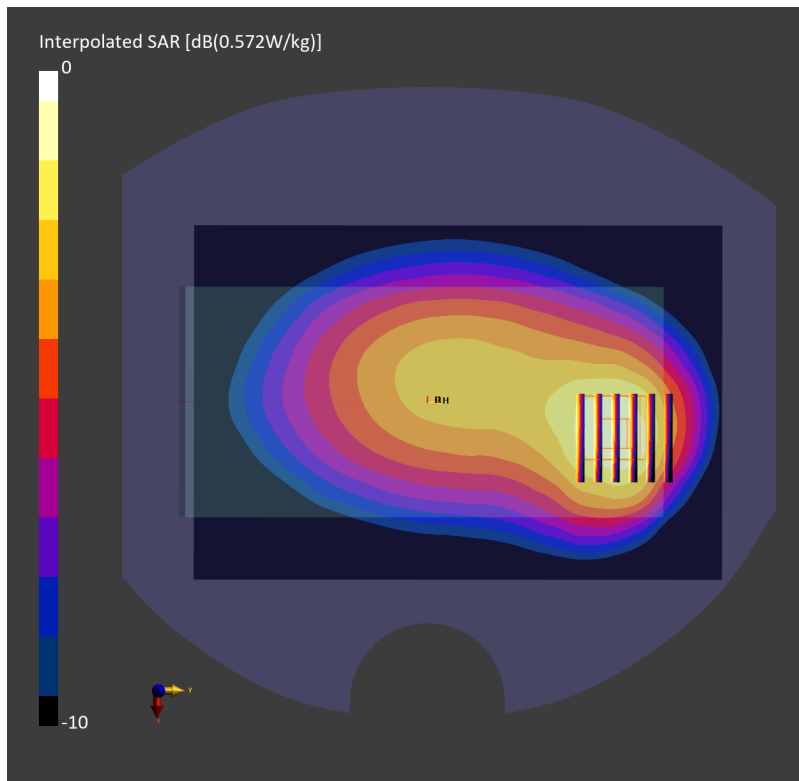
Power Drift = 0.07 dB

SAR (1g) = 0.417 W/kg; SAR (8g) = 0.298 W/kg; SAR (10g) = 0.283 W/kg

Smallest distance from peaks to all points 3 dB below = 15.7 mm

Ratio of SAR at M2 to SAR at M1 = 79.3 %

TSL Correction: Positive only



#51_LTE Band 14_10M_QPSK_1_0_Back_10mm_Ch23330

Communication System: LTE-FDD; Frequency: 793.000 MHz

Medium: HSL_600-7200_251220 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.882$ S/m; $\epsilon_r = 44.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(9.68, 9.41, 9.54); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 0.458 W/kg; SAR (10g) = 0.306 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

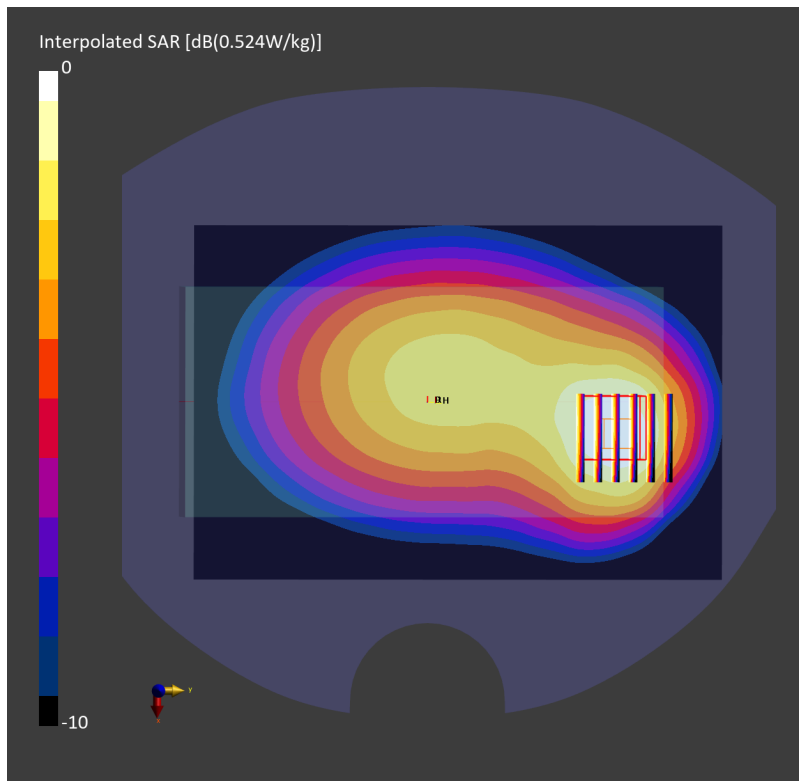
Power Drift = 0.10 dB

SAR (1g) = 0.462 W/kg; SAR (8g) = 0.328 W/kg; SAR (10g) = 0.311 W/kg

Smallest distance from peaks to all points 3 dB below = 15.7 mm

Ratio of SAR at M2 to SAR at M1 = 87.3 %

TSL Correction: Positive only



#52_LTE Band 25_20M_QPSK_1_0_Right Edge_10mm_Ch26340

Communication System: LTE-FDD; Frequency: 1880.000 MHz

Medium: HSL_600-7200_251223 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 42.4$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.84, 7.62, 7.72); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

Area Scan (60.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.956 W/kg; SAR (10g) = 0.527 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

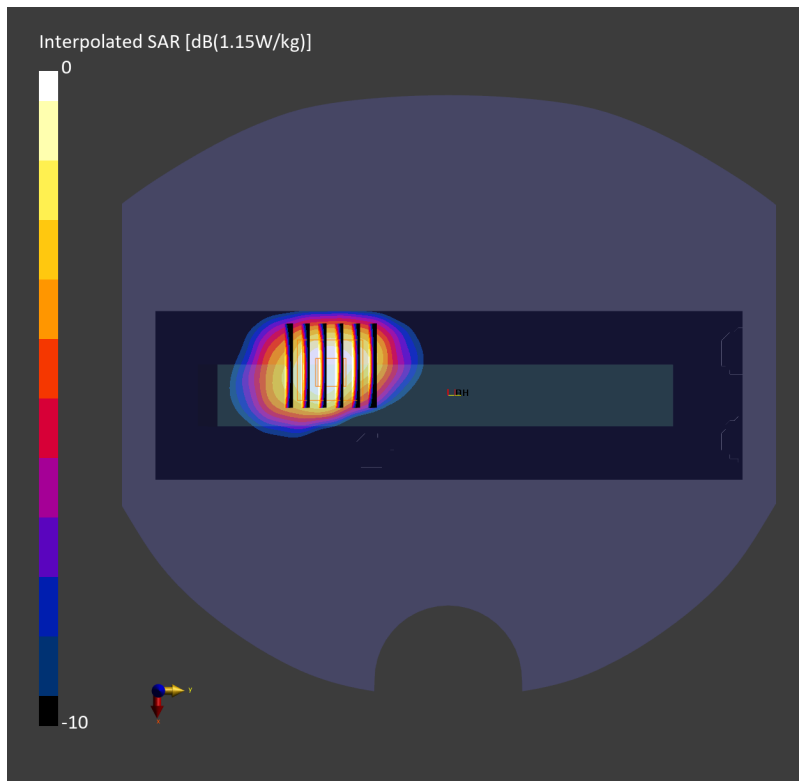
Power Drift = -0.06 dB

SAR (1g) = 1.15 W/kg; SAR (8g) = 0.664 W/kg; SAR (10g) = 0.609 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 86.0 %

TSL Correction: Positive only



#53_LTE Band 26_15M_QPSK_1_0_Back_10mm_Ch26865

Communication System: LTE-FDD; Frequency: 831.500 MHz

Medium: HSL_600-7200_251219 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.901$ S/m; $\epsilon_r = 44.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(9.61, 9.34, 9.47); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10181-CAF

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

SAR (1g) = 0.530 W/kg; SAR (10g) = 0.345 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

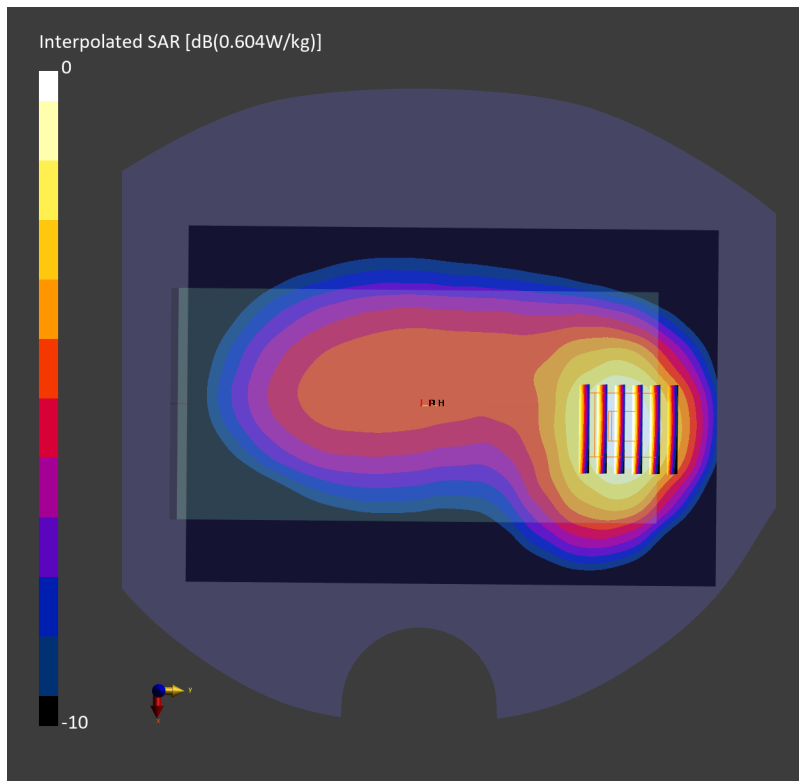
Power Drift = 0.09 dB

SAR (1g) = 0.538 W/kg; SAR (8g) = 0.376 W/kg; SAR (10g) = 0.357 W/kg

Smallest distance from peaks to all points 3 dB below = 23.3 mm

Ratio of SAR at M2 to SAR at M1 = 82.3 %

TSL Correction: Positive only



#54_LTE Band 30_10M_QPSK_1_0_Back_10mm_Ch27710

Communication System: LTE-FDD; Frequency: 2310.000 MHz

Medium: HSL_600-7200_251218 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.68$ S/m; $\epsilon_r = 40.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.74, 7.52, 7.63); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 1.01 W/kg; SAR (10g) = 0.541 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

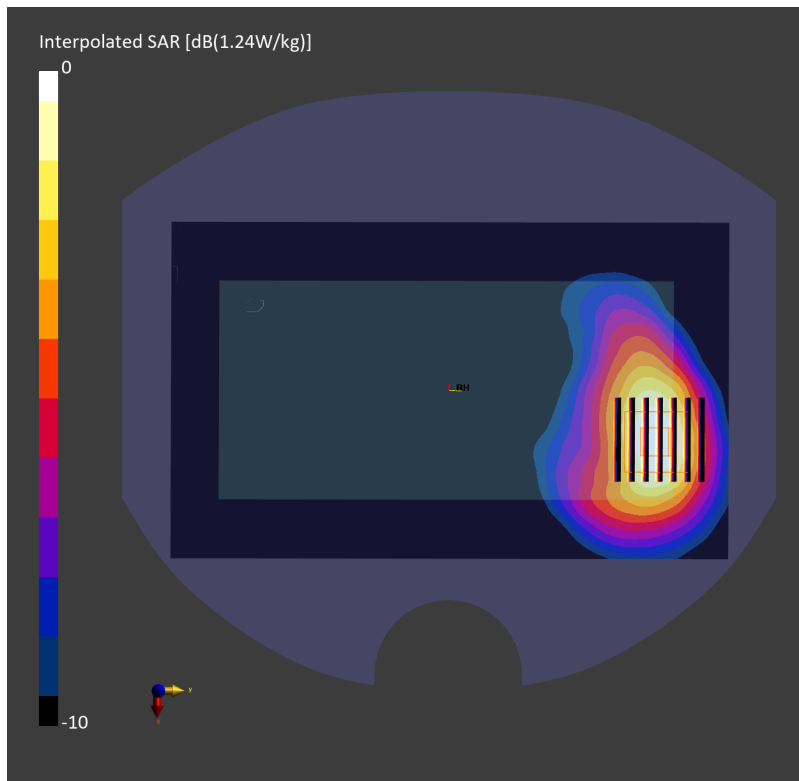
Power Drift = 0.03 dB

SAR (1g) = 1.04 W/kg; SAR (8g) = 0.610 W/kg; SAR (10g) = 0.563 W/kg

Smallest distance from peaks to all points 3 dB below = 13.0 mm

Ratio of SAR at M2 to SAR at M1 = 87.3 %

TSL Correction: Positive only



#55_LTE Band 66_20M_QPSK_1_0_Bottom Edge_10mm_Ch132572

Communication System: LTE-FDD; Frequency: 1770.000 MHz

Medium: HSL_600-7200_251224 Medium parameters used: $f = 1770.000$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 42.6$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(8.23, 8.0, 8.11); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 1.21 W/kg; SAR (10g) = 0.683 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

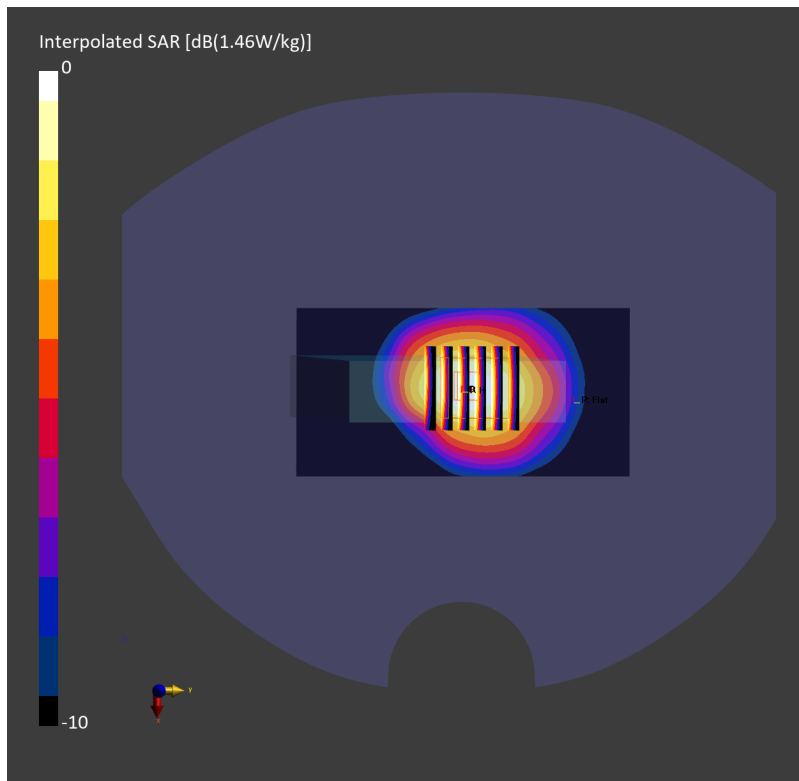
Power Drift = -0.01 dB

SAR (1g) = 1.24 W/kg; SAR (8g) = 0.796 W/kg; SAR (10g) = 0.744 W/kg

Smallest distance from peaks to all points 3 dB below = 14.5 mm

Ratio of SAR at M2 to SAR at M1 = 86.8 %

TSL Correction: Positive only



#56_LTE Band 71_20M_QPSK_1_0_Back_10mm_Ch133297

Communication System: LTE-FDD; Frequency: 680.500 MHz

Medium: HSL_600-7200_251220 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.838$ S/m; $\epsilon_r = 45.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(9.68, 9.41, 9.54); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.256 W/kg; SAR (10g) = 0.182 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

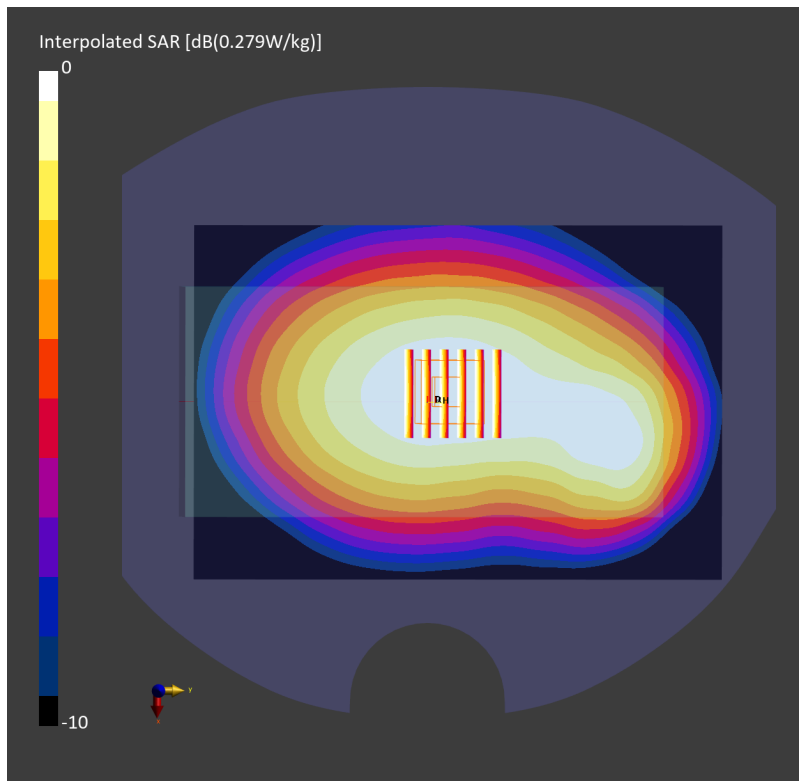
Power Drift = 0.18 dB

SAR (1g) = 0.268 W/kg; SAR (8g) = 0.212 W/kg; SAR (10g) = 0.205 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 91.6 %

TSL Correction: Positive only



#57_LTE Band 106_3M_QPSK_1_0_Back_10mm_Ch134322

Communication System: LTE-FDD; Frequency: 899.000 MHz

Medium: HSL_600-7200_251219 Medium parameters used: $f = 899.000$ MHz; $\sigma = 0.928$ S/m; $\epsilon_r = 44.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(9.61, 9.34, 9.47); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10184-CAF

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

SAR (1g) = 0.290 W/kg; SAR (10g) = 0.201 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

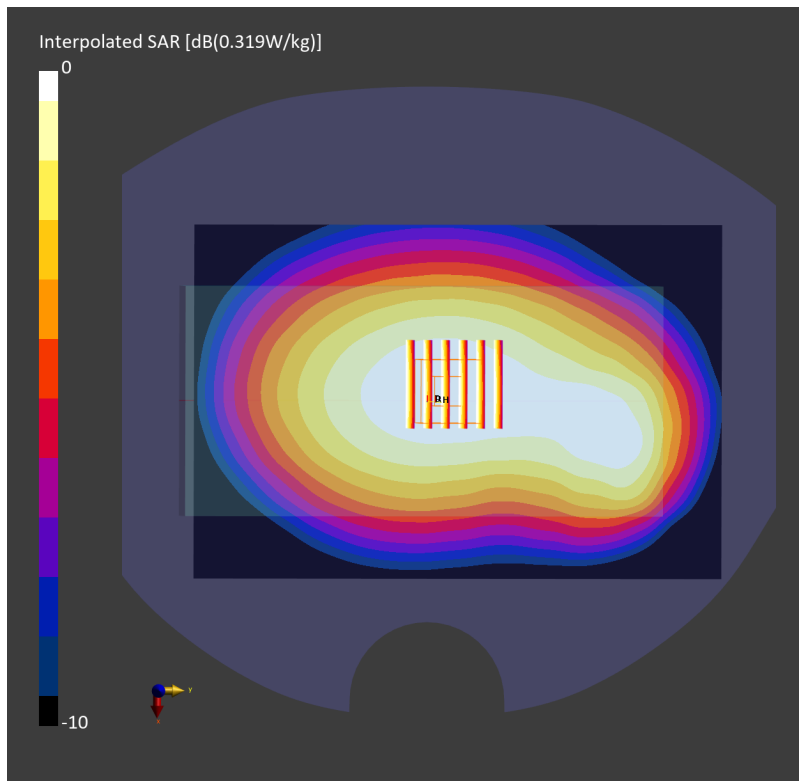
Power Drift = 0.06 dB

SAR (1g) = 0.306 W/kg; SAR (8g) = 0.243 W/kg; SAR (10g) = 0.235 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 92.6 %

TSL Correction: Positive only



#58_LTE Band 70_15M_QPSK_1_0_Back_10mm_Ch133047

Communication System: LTE-FDD; Frequency: 1702.500 MHz

Medium: HSL_600-7200_251224 Medium parameters used: $f = 1702.500$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 42.7$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(8.23, 8.0, 8.11); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10181-CAF

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

SAR (1g) = 0.684 W/kg; SAR (10g) = 0.416 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

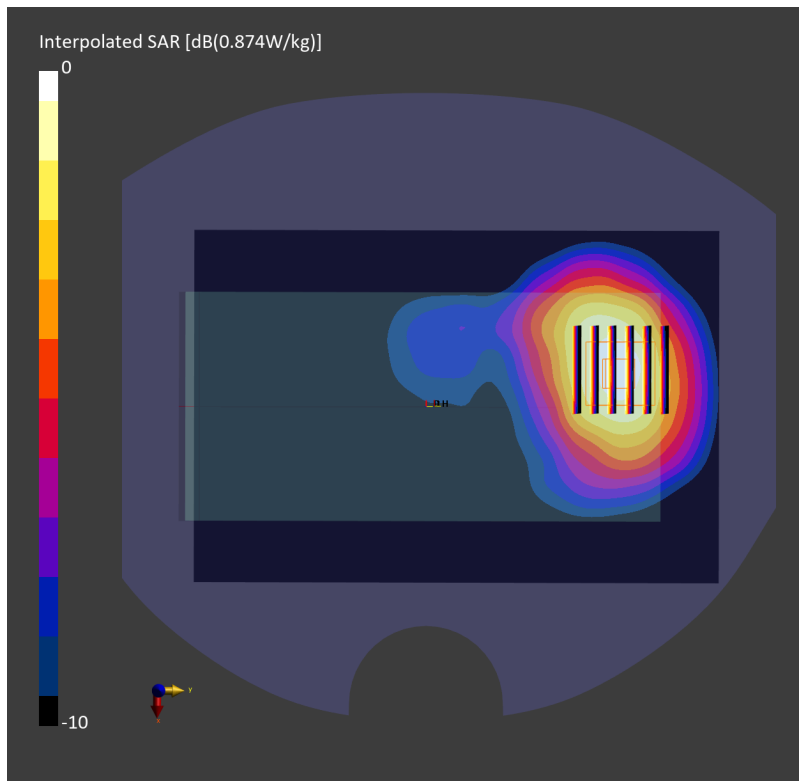
Power Drift = -0.08 dB

SAR (1g) = 0.629 W/kg; SAR (8g) = 0.428 W/kg; SAR (10g) = 0.403 W/kg

Smallest distance from peaks to all points 3 dB below = 19.6 mm

Ratio of SAR at M2 to SAR at M1 = 90.7 %

TSL Correction: Positive only



#59_LTE Band 41_20M_QPSK_1_0_Back_10mm_Ch41055

Communication System: LTE-TDD; Frequency: 2636.500 MHz

Medium: HSL_600-7200_251228 Medium parameters used: $f = 2636.500$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 41.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.56, 7.35, 7.45); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10435-AAG

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.970 W/kg; SAR (10g) = 0.512 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

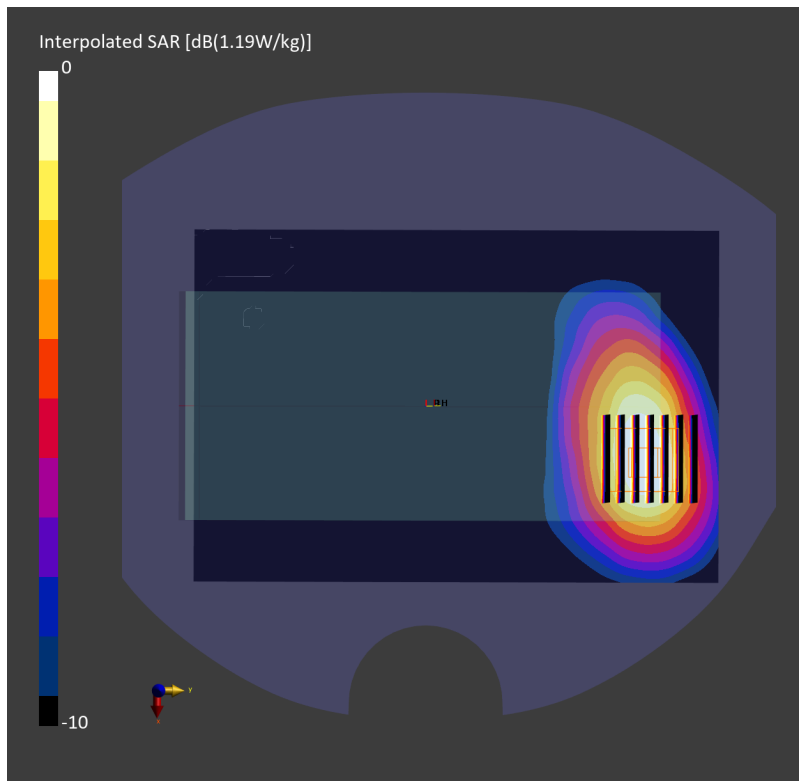
Power Drift = 0.03 dB

SAR (1g) = 0.980 W/kg; SAR (8g) = 0.568 W/kg; SAR (10g) = 0.525 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 83.5 %

TSL Correction: Positive only



#60_LTE Band 48_20M_QPSK_1_0_Back_10mm_Ch56640

Communication System: LTE-TDD; Frequency: 3690.000 MHz

Medium: HSL_600-7200_251207 Medium parameters used: $f = 3690.000$ MHz; $\sigma = 2.88$ S/m; $\epsilon_r = 39.0$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(6.75, 6.56, 6.65); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10435-AAG

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.825 W/kg; SAR (10g) = 0.366 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 30.0 mm x 29.1 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

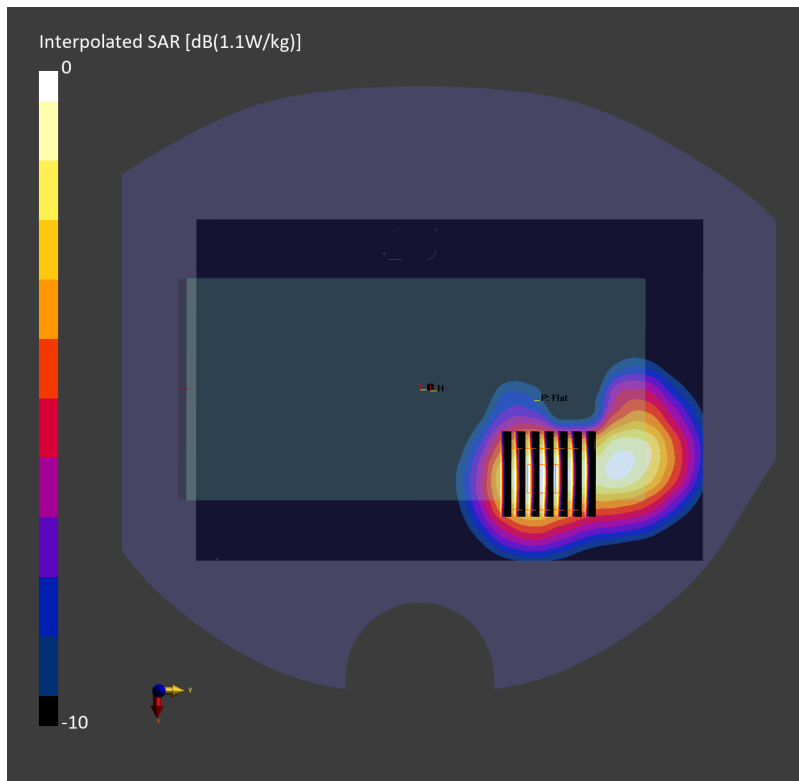
Power Drift = 0.03 dB

SAR (1g) = 0.865 W/kg; SAR (8g) = 0.431 W/kg; SAR (10g) = 0.391 W/kg

Smallest distance from peaks to all points 3 dB below = 11.5 mm

Ratio of SAR at M2 to SAR at M1 = 80.7 %

TSL Correction: Positive only



#61_LTE Band 53_10M_QPSK_1_0_Back_10mm_Ch60198

Communication System: LTE-TDD; Frequency: 2489.300 MHz

Medium: HSL_600-7200_251227 Medium parameters used: $f = 2489.300$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 42.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.33, 7.12, 7.22); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10470-AAG

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.555 W/kg; SAR (10g) = 0.304 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

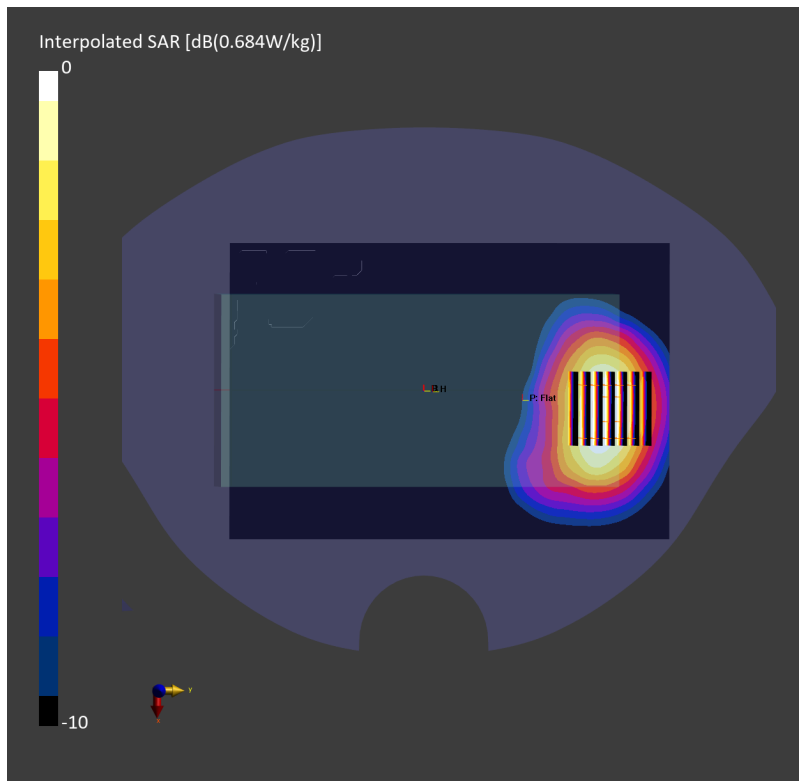
Power Drift = 0.04 dB

SAR (1g) = 0.565 W/kg; SAR (8g) = 0.340 W/kg; SAR (10g) = 0.316 W/kg

Smallest distance from peaks to all points 3 dB below = 14.2 mm

Ratio of SAR at M2 to SAR at M1 = 85.1 %

TSL Correction: Positive only



#62_FR1 n5_20M_BPSK_1_1_Back_10mm_Ch167300

Communication System: 5G NR; Frequency: 836.500 MHz

Medium: HSL_600-7200_251230 Medium parameters used: $f = 836.500$ MHz; $\sigma = 0.881$ S/m; $\epsilon_r = 43.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(9.61, 9.34, 9.47); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10931-AAC

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

SAR (1g) = 0.041 W/kg; SAR (10g) = 0.027 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

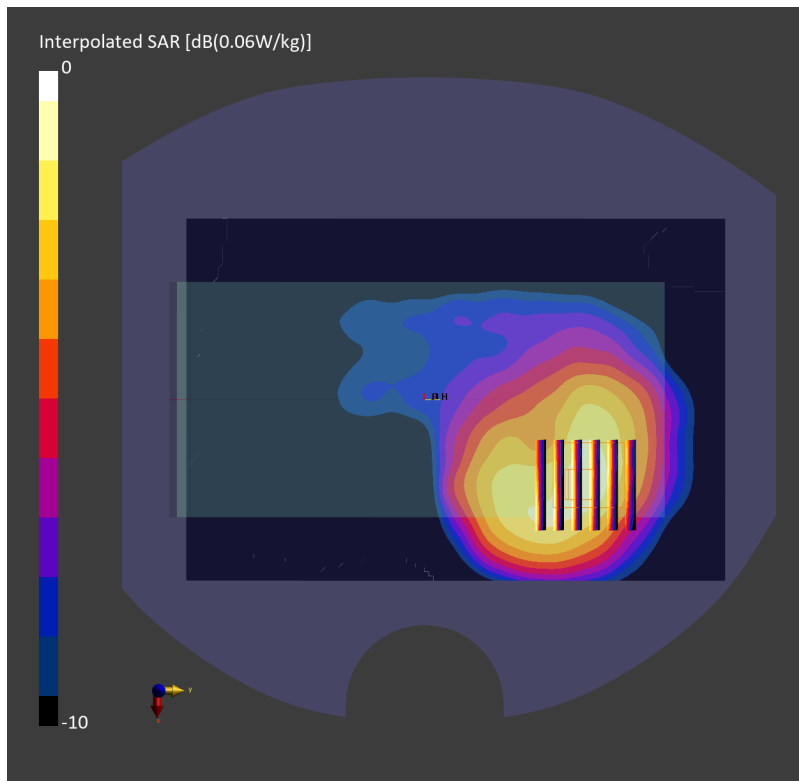
Power Drift = 0.05 dB

SAR (1g) = 0.041 W/kg; SAR (8g) = 0.029 W/kg; SAR (10g) = 0.027 W/kg

Smallest distance from peaks to all points 3 dB below = 17.1 mm

Ratio of SAR at M2 to SAR at M1 = 88.8 %

TSL Correction: Positive only



#63_FR1 n7_50M_BPSK_1_1_Back_10mm_Ch507000

Communication System: 5G NR; Frequency: 2535.000 MHz

Medium: HSL_600-7200_251217 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.86$ S/m; $\epsilon_r = 39.9$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.56, 7.35, 7.45); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10935-AAD

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 1.21 W/kg; SAR (10g) = 0.663 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

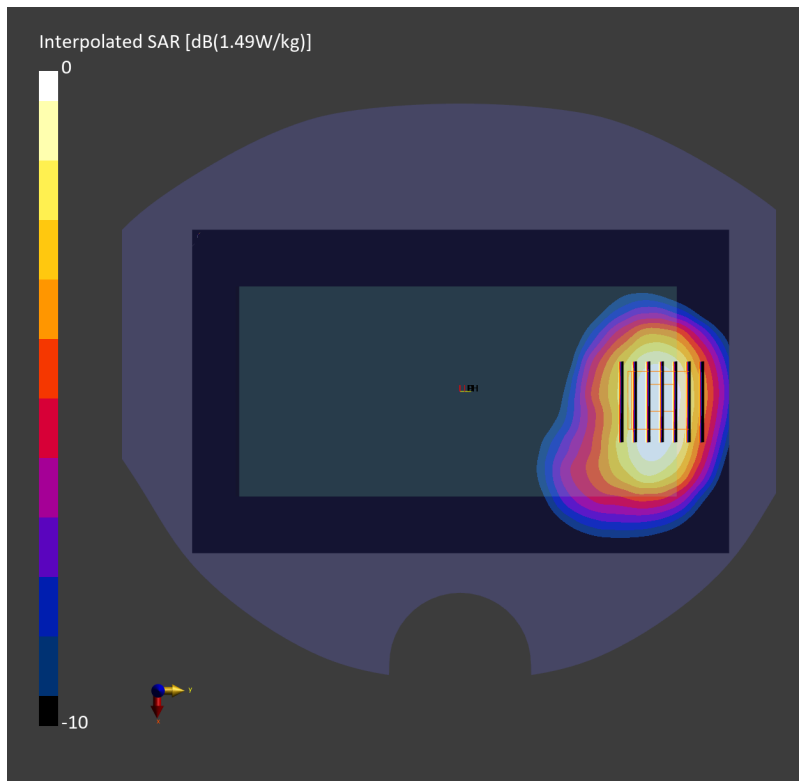
Power Drift = 0.00 dB

SAR (1g) = 1.24 W/kg; SAR (8g) = 0.751 W/kg; SAR (10g) = 0.698 W/kg

Smallest distance from peaks to all points 3 dB below = 14.2 mm

Ratio of SAR at M2 to SAR at M1 = 84.7 %

TSL Correction: Positive only



#64_FR1 n12_15M_BPSK_1_1_Back_10mm_Ch141500

Communication System: 5G NR; Frequency: 707.500 MHz

Medium: HSL_600-7200_251231 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.837$ S/m; $\epsilon_r = 44.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(9.68, 9.41, 9.54); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10930-AAC

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.351 W/kg; SAR (10g) = 0.238 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

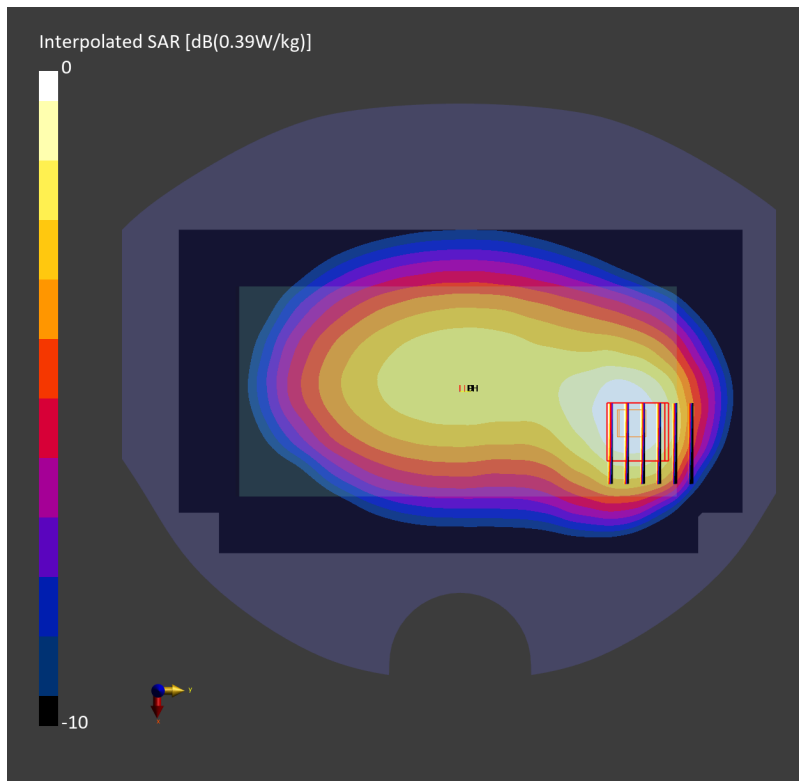
Power Drift = -0.00 dB

SAR (1g) = 0.355 W/kg; SAR (8g) = 0.240 W/kg; SAR (10g) = 0.224 W/kg

Smallest distance from peaks to all points 3 dB below = 13.3 mm

Ratio of SAR at M2 to SAR at M1 = 82.1 %

TSL Correction: Positive only



#65_FR1 n13_10M_BPSK_1_1_Back_10mm_Ch156400

Communication System: 5G NR; Frequency: 782.000 MHz

Medium: HSL_600-7200_251231 Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.859$ S/m; $\epsilon_r = 44.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(9.68, 9.41, 9.54); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10929-AAD

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.468 W/kg; SAR (10g) = 0.314 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

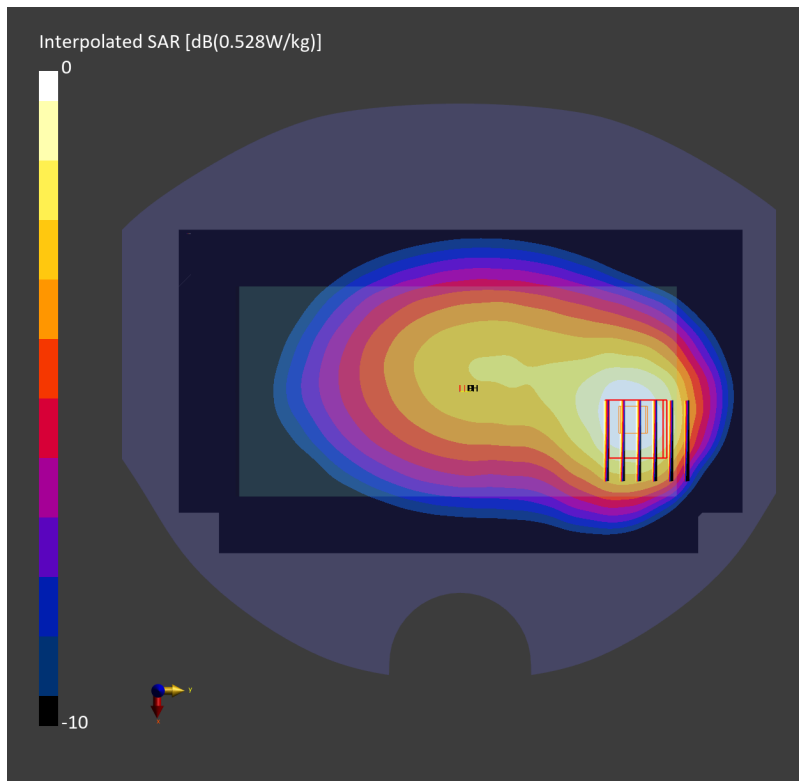
Power Drift = 0.08 dB

SAR (1g) = 0.475 W/kg; SAR (8g) = 0.323 W/kg; SAR (10g) = 0.303 W/kg

Smallest distance from peaks to all points 3 dB below = 13.5 mm

Ratio of SAR at M2 to SAR at M1 = 85.9 %

TSL Correction: Positive only



#66_FR1 n14_10M_BPSK_1_1_Back_10mm_Ch158600

Communication System: 5G NR; Frequency: 793.000 MHz

Medium: HSL_600-7200_251231 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.863$ S/m; $\epsilon_r = 43.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(9.68, 9.41, 9.54); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10929-AAD

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

SAR (1g) = 0.530 W/kg; SAR (10g) = 0.352 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

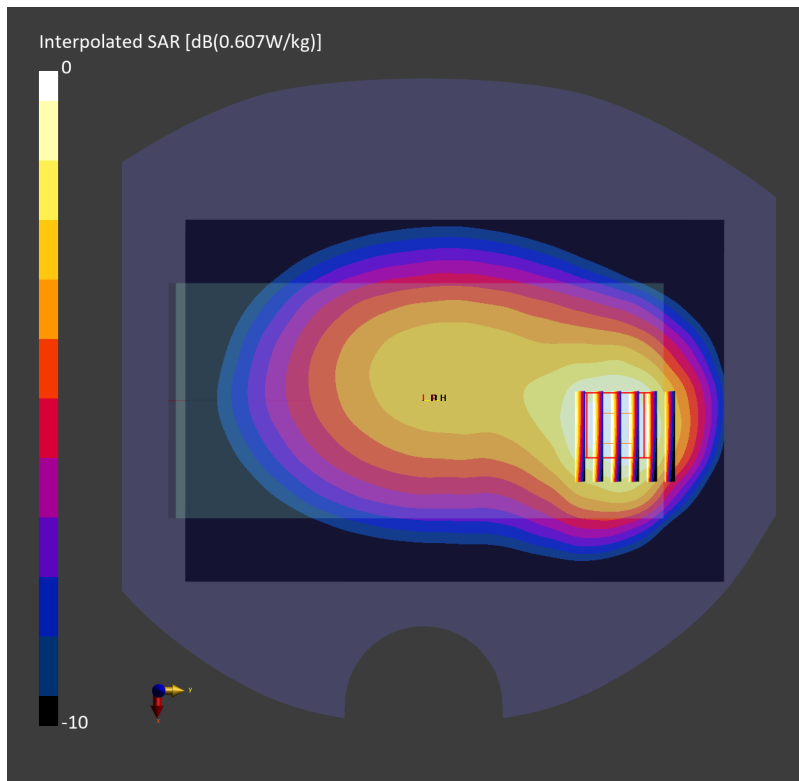
Power Drift = -0.06 dB

SAR (1g) = 0.553 W/kg; SAR (8g) = 0.392 W/kg; SAR (10g) = 0.372 W/kg

Smallest distance from peaks to all points 3 dB below = 14.7 mm

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

TSL Correction: Positive only



#67_FR1 n25_40M_BPSK_1_1_Bottom Edge_10mm_Ch376500

Communication System: 5G NR; Frequency: 1882.500 MHz

Medium: HSL_600-7200_260101 Medium parameters used: $f = 1882.500$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 42.2$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.84, 7.62, 7.72); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10934-AAC

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 1.01 W/kg; SAR (10g) = 0.570 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

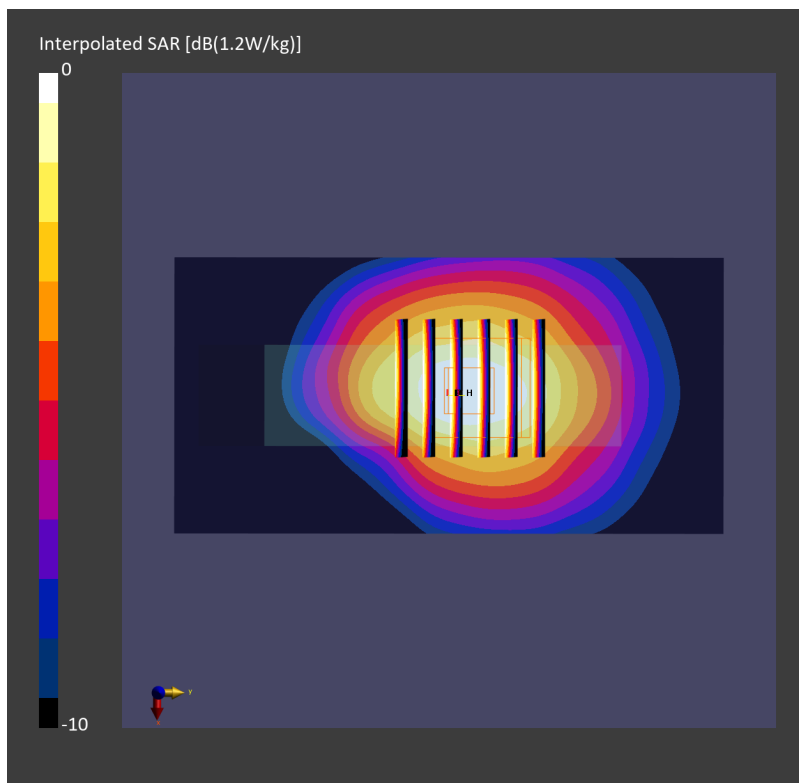
Power Drift = -0.03 dB

SAR (1g) = 1.04 W/kg; SAR (8g) = 0.673 W/kg; SAR (10g) = 0.631 W/kg

Smallest distance from peaks to all points 3 dB below = 15.1 mm

Ratio of SAR at M2 to SAR at M1 = 87.6 %

TSL Correction: Positive only



#68_FR1 n26_20M_BPSK_1_1_Back_10mm_Ch166300

Communication System: 5G NR; Frequency: 831.500 MHz

Medium: HSL_600-7200_251230 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.879$ S/m; $\epsilon_r = 43.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(9.61, 9.34, 9.47); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10931-AAC

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.618 W/kg; SAR (10g) = 0.411 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

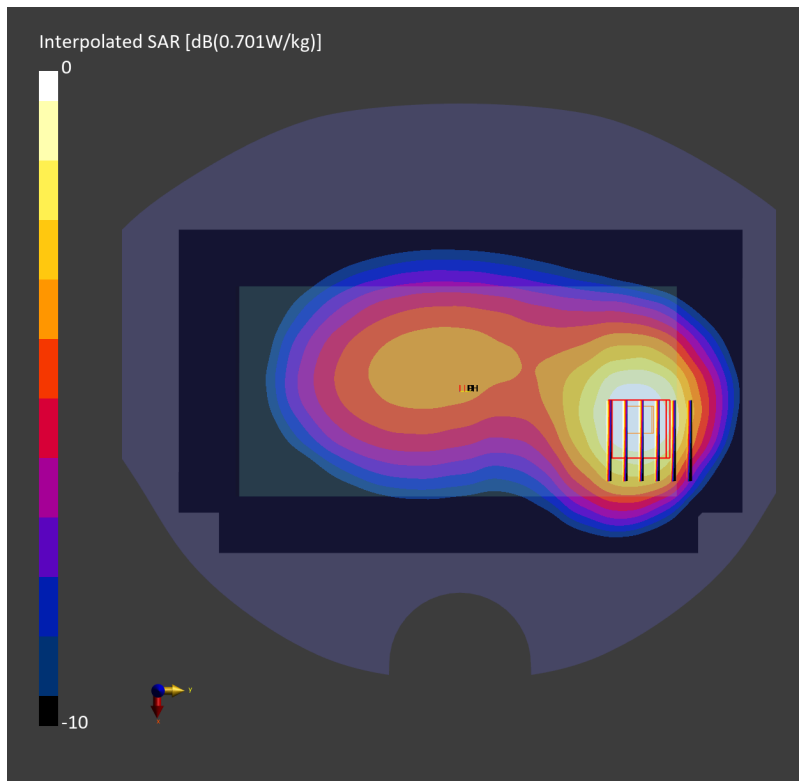
Power Drift = 0.01 dB

SAR (1g) = 0.632 W/kg; SAR (8g) = 0.431 W/kg; SAR (10g) = 0.405 W/kg

Smallest distance from peaks to all points 3 dB below = 17.0 mm

Ratio of SAR at M2 to SAR at M1 = 88.1 %

TSL Correction: Positive only



#69_FR1 n30_10M_BPSK_1_1_Back_10mm_Ch462000

Communication System: 5G NR; Frequency: 2310.000 MHz

Medium: HSL_600-7200_251214 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.74$ S/m; $\epsilon_r = 41.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.74, 7.52, 7.63); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10929-AAD

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 1.19 W/kg; SAR (10g) = 0.644 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

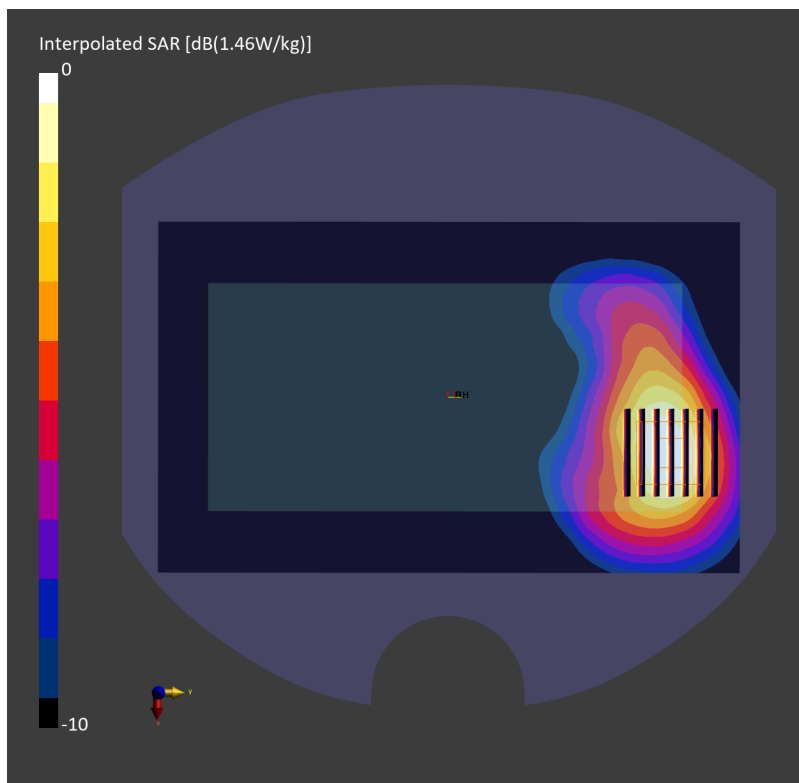
Power Drift = -0.02 dB

SAR (1g) = 1.24 W/kg; SAR (8g) = 0.741 W/kg; SAR (10g) = 0.686 W/kg

Smallest distance from peaks to all points 3 dB below = 13.4 mm

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

TSL Correction: Positive only



#70_FR1 n66_40M_BPSK_1_1_Bottom Edge_10mm_Ch349000

Communication System: 5G NR; Frequency: 1745.000 MHz

Medium: HSL_600-7200_260102 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.31$ S/m; $\epsilon_r = 42.4$

Ambient Temperature: 23.9°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(8.23, 8.0, 8.11); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10934-AAC

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 1.09 W/kg; SAR (10g) = 0.612 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

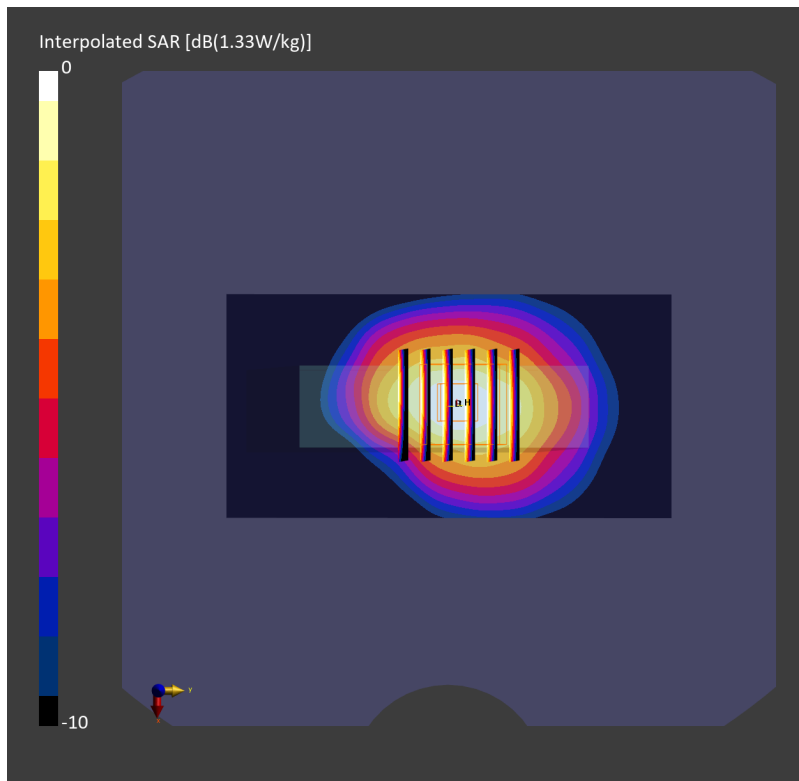
Power Drift = 0.04 dB

SAR (1g) = 1.12 W/kg; SAR (8g) = 0.715 W/kg; SAR (10g) = 0.669 W/kg

Smallest distance from peaks to all points 3 dB below = 13.5 mm

Ratio of SAR at M2 to SAR at M1 = 88.0 %

TSL Correction: Positive only



#71_FR1 n70_15M_BPSK_1_1_Back_10mm_Ch340500

Communication System: 5G NR; Frequency: 1702.500 MHz

Medium: HSL_600-7200_260102 Medium parameters used: $f = 1702.500$ MHz; $\sigma = 1.28$ S/m; $\epsilon_r = 42.2$

Ambient Temperature: 23.9°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(8.23, 8.0, 8.11); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10930-AAC

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

SAR (1g) = 0.498 W/kg; SAR (10g) = 0.301 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

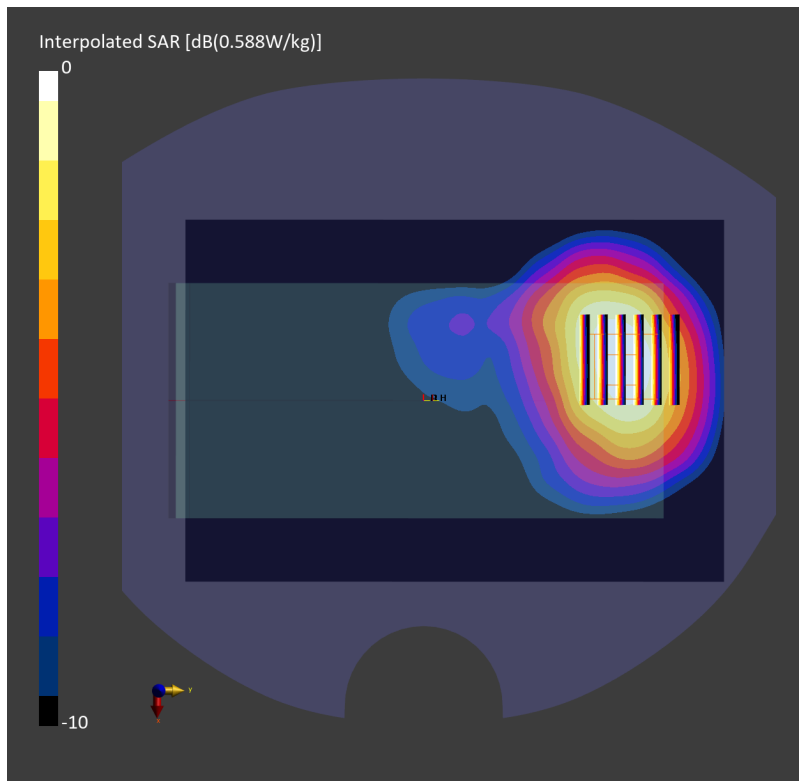
Power Drift = -0.17 dB

SAR (1g) = 0.509 W/kg; SAR (8g) = 0.347 W/kg; SAR (10g) = 0.327 W/kg

Smallest distance from peaks to all points 3 dB below = 19.4 mm

Ratio of SAR at M2 to SAR at M1 = 90.7 %

TSL Correction: Positive only



#72_FR1 n71_20M_BPSK_1_1_Back_10mm_Ch136100

Communication System: 5G NR; Frequency: 680.500 MHz

Medium: HSL_600-7200_251231 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.828$ S/m; $\epsilon_r = 44.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(9.68, 9.41, 9.54); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10931-AAC

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

SAR (1g) = 0.265 W/kg; SAR (10g) = 0.183 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

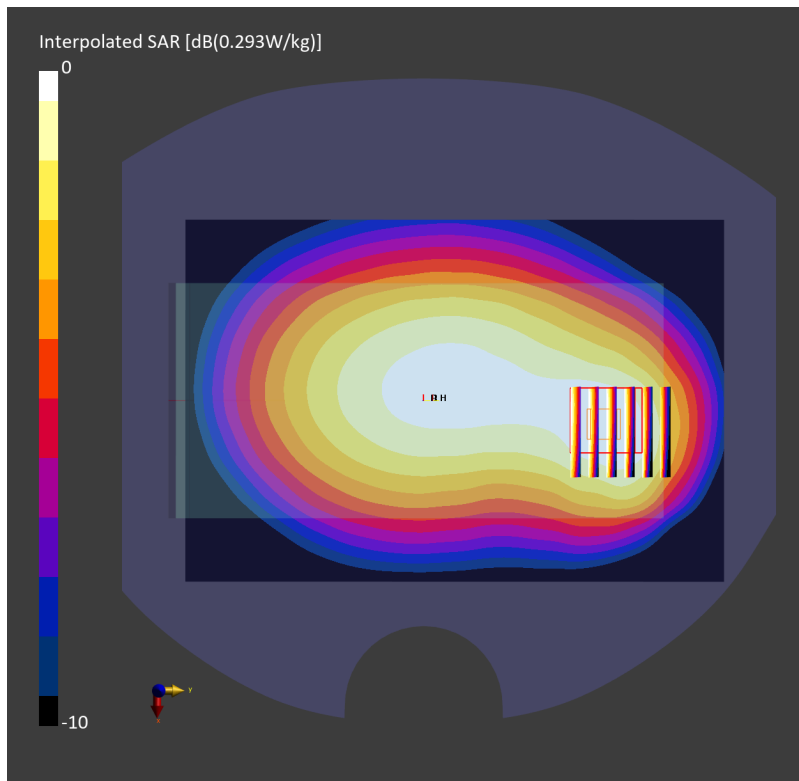
Power Drift = -0.02 dB

SAR (1g) = 0.265 W/kg; SAR (8g) = 0.196 W/kg; SAR (10g) = 0.186 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 80.0 %

TSL Correction: Positive only



#73_FR1 n41_100M_BPSK_1_1_Back_10mm_Ch518598

Communication System: 5G NR; Frequency: 2592.990 MHz

Medium: HSL_600-7200_251213 Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.96$ S/m; $\epsilon_r = 40.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.56, 7.35, 7.45); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 1.16 W/kg; SAR (10g) = 0.601 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

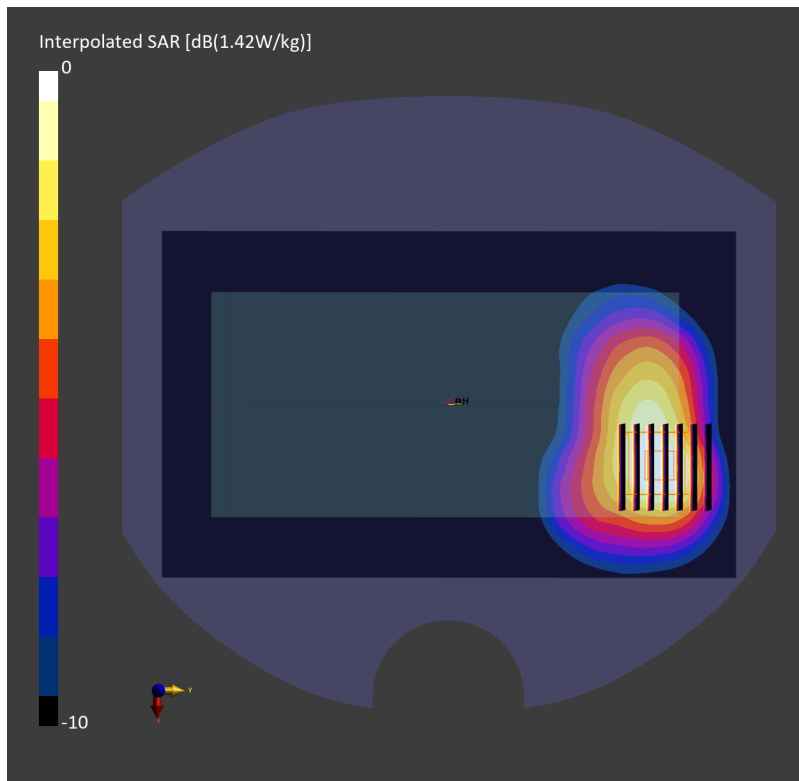
Power Drift = 0.04 dB

SAR (1g) = 1.16 W/kg; SAR (8g) = 0.668 W/kg; SAR (10g) = 0.617 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 82.5 %

TSL Correction: Positive only



#74_FR1 n48_40M_BPSK_1_1_Back_10mm_Ch645332

Communication System: 5G NR; Frequency: 3679.98 MHz

Medium: HSL_600-7200_251207 Medium parameters used: $f = 3679.98$ MHz; $\sigma = 2.87$ S/m; $\epsilon_r = 39.0$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(6.75, 6.56, 6.65); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10903-AAD

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 1.16 W/kg; SAR (10g) = 0.517 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 30.0 mm x 29.1 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

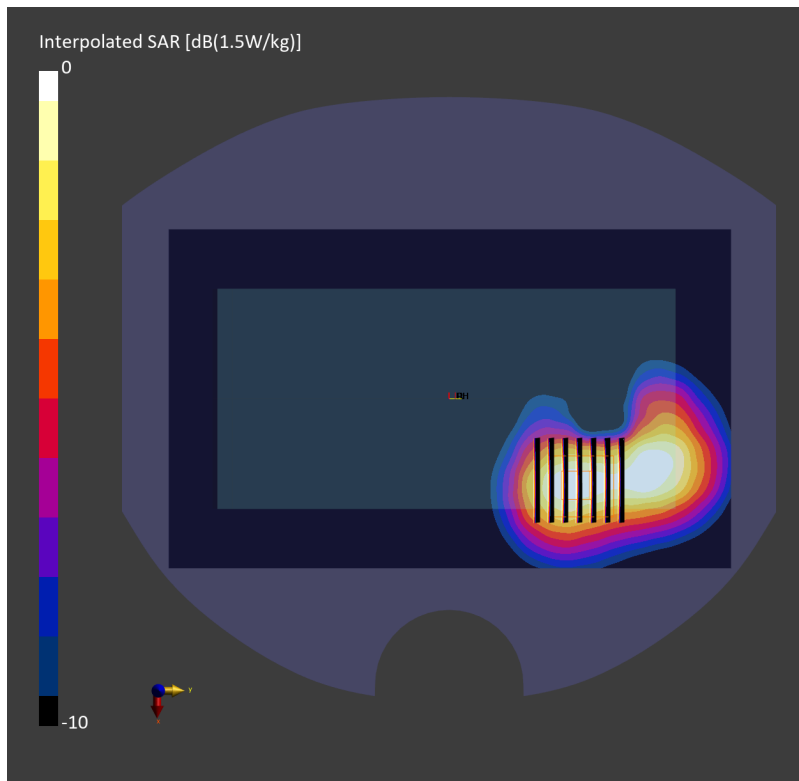
Power Drift = 0.11 dB

SAR (1g) = 1.22 W/kg; SAR (8g) = 0.607 W/kg; SAR (10g) = 0.552 W/kg

Smallest distance from peaks to all points 3 dB below = 12.0 mm

Ratio of SAR at M2 to SAR at M1 = 78.5 %

TSL Correction: Positive only



#75_FR1 n77_100M_BPSK_1_1_Right Edge_10mm_Ch656000

Communication System: 5G NR; Frequency: 3840.000 MHz

Medium: HSL_600-7200_251202 Medium parameters used: $f = 3840.000$ MHz; $\sigma = 2.99$ S/m; $\epsilon_r = 39.0$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(6.47, 6.29, 6.37); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

Area Scan (60.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 1.03 W/kg; SAR (10g) = 0.390 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 30.0 mm x 29.1 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

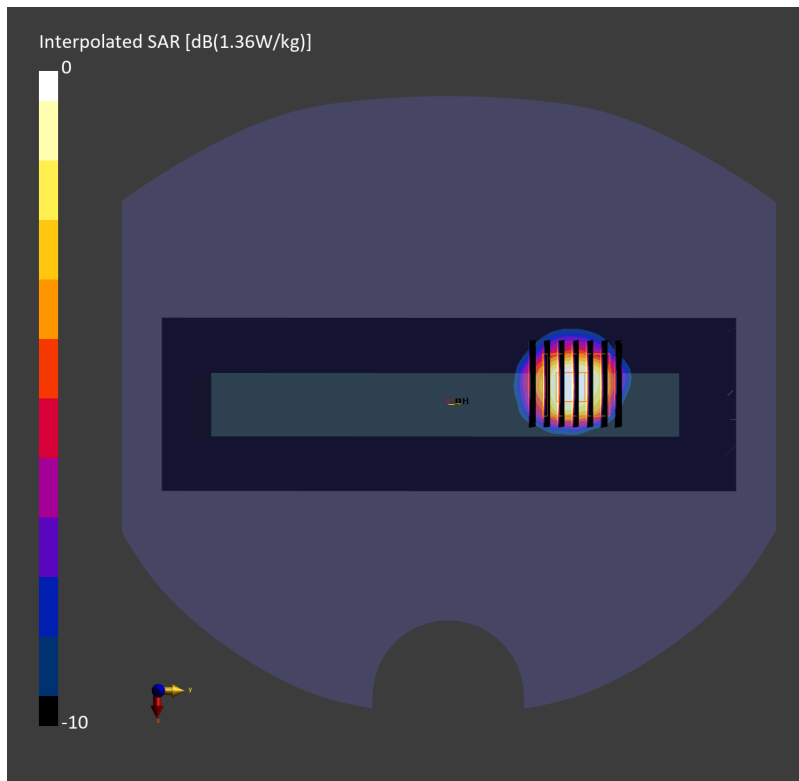
Power Drift = 0.04 dB

SAR (1g) = 1.23 W/kg; SAR (8g) = 0.523 W/kg; SAR (10g) = 0.463 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

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

TSL Correction: Positive only



#76_FR1 n53_10M_BPSK_1_22_Back_10mm_Ch497860

Communication System: 5G NR; Frequency: 2489.300 MHz

Medium: HSL_600-7200_251227 Medium parameters used: $f = 2489.300$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 42.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.33, 7.12, 7.22); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10898-AAC

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.969 W/kg; SAR (10g) = 0.520 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

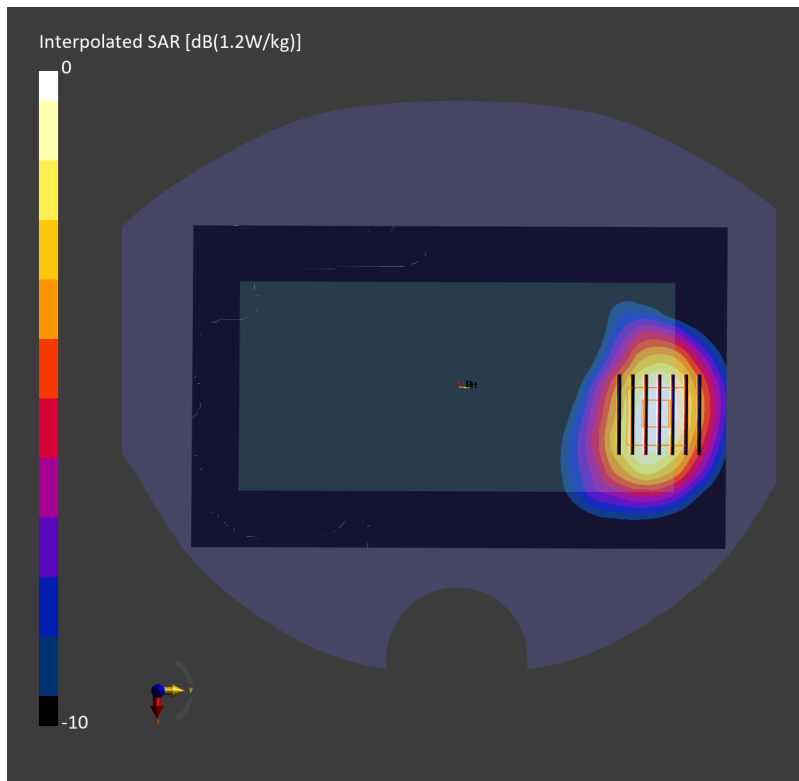
Power Drift = 0.03 dB

SAR (1g) = 0.994 W/kg; SAR (8g) = 0.588 W/kg; SAR (10g) = 0.544 W/kg

Smallest distance from peaks to all points 3 dB below = 13.7 mm

Ratio of SAR at M2 to SAR at M1 = 84.5 %

TSL Correction: Positive only



#77_WLAN2.4GHz_802.11b 1Mbps_Back_10mm_Ch11

Communication System: UID 10571 - AAA, 802.11b; Frequency: 2462 MHz

Medium: HSL_600-7200_251213 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.821$ S/m; $\epsilon_r = 42.605$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(7.01, 6.8, 7.17) @ 2462 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (101x101x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 1.28 W/kg

Configuration/Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 10.51 V/m; Power Drift = 0.09 dB

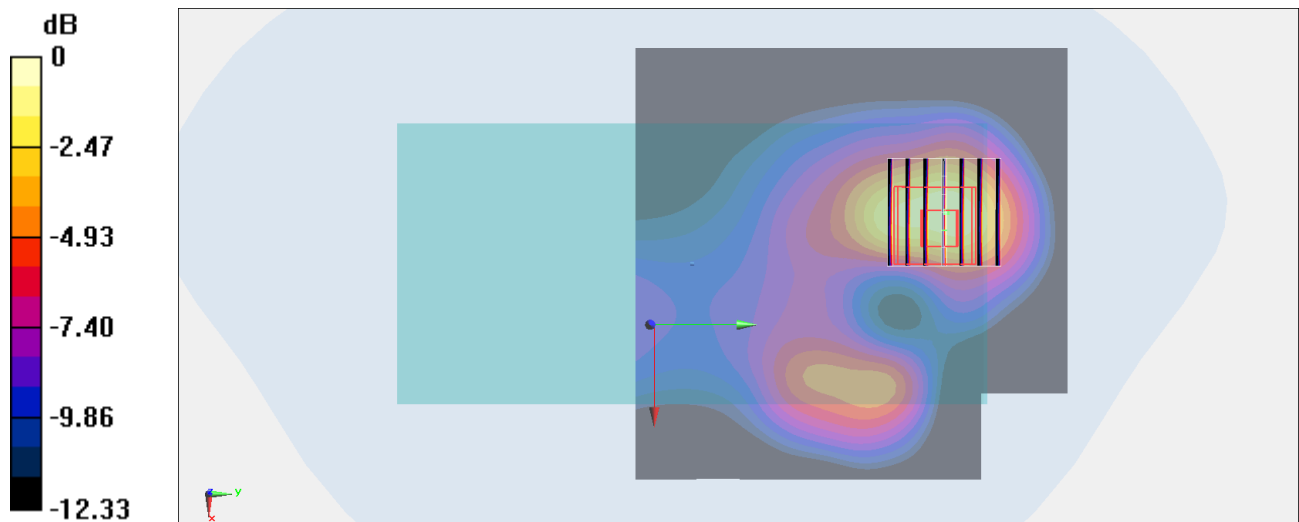
Peak SAR (extrapolated) = 1.81 W/kg

SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.571 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 12.2 mm

Ratio of SAR at M2 to SAR at M1 = 59.6%

Maximum value of SAR (measured) = 1.55 W/kg



0 dB = 1.55 W/kg = 1.90 dBW/kg

#78_WLAN5GHz_802.11a 6Mbps_Right Edge_10mm_Ch44

Communication System: UID 10062 - CAE, 802.11a; Frequency: 5220 MHz

Medium: HSL_600-7200_251214 Medium parameters used: $f = 5220$ MHz; $\sigma = 4.604$ S/m; $\epsilon_r = 38.421$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(5.57, 5.41, 5.7) @ 5220 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (61x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.36 W/kg

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

Reference Value = 4.277 V/m; Power Drift = -0.08 dB

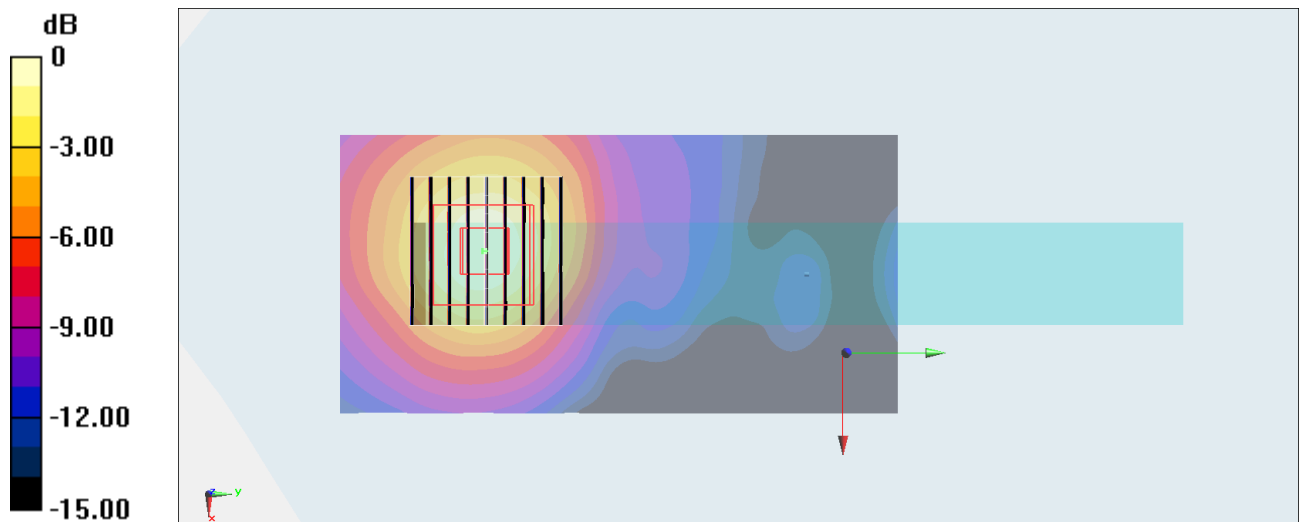
Peak SAR (extrapolated) = 2.17 W/kg

SAR(1 g) = 0.596 W/kg; SAR(10 g) = 0.242 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 13.3 mm

Ratio of SAR at M2 to SAR at M1 = 63.4%

Maximum value of SAR (measured) = 1.32 W/kg



0 dB = 1.32 W/kg = 1.21 dBW/kg

#79_WLAN5GHz_802.11ac-VHT80 MCS0_Back_10mm_Ch155

Communication System: UID 10626 - AAD, 802.11ac; Frequency: 5775 MHz

Medium: HSL_600-7200_251216 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.153$ S/m; $\epsilon_r = 37.08$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(5.02, 4.87, 5.13) @ 5775 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (121x121x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 2.43 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 22.45 V/m; Power Drift = -0.02 dB

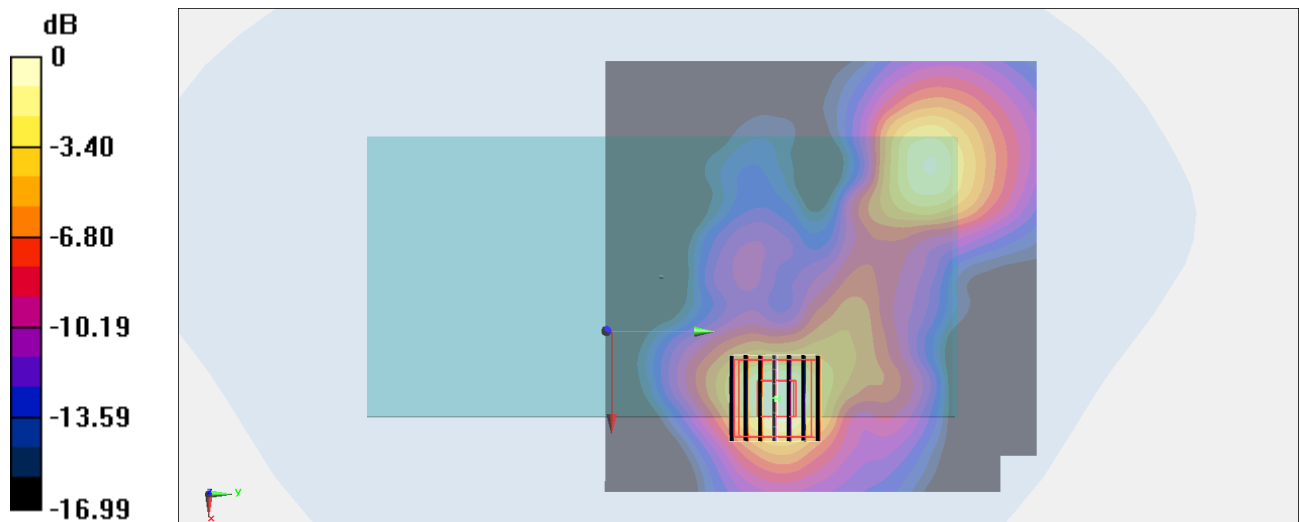
Peak SAR (extrapolated) = 4.35 W/kg

SAR(1 g) = 0.996 W/kg; SAR(10 g) = 0.345 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 = 59.3%

Maximum value of SAR (measured) = 2.38 W/kg



0 dB = 2.38 W/kg = 3.77 dBW/kg

#80_WLAN6GHz_802.11be-EHT320 MCS0_Left Edge_10mm_Ch191

Communication System: 802.11be; Frequency: 6905.000 MHz

Medium: HSL_600-7200_251228 Medium parameters used: $f = 6905.000$ MHz; $\sigma = 6.62$ S/m; $\epsilon_r = 33.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(4.96, 4.88, 5.04); Calibrated: 2025-09-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2025-09-09
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 11026-AAB

Area Scan (68.0 mm x 204.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 0.100 W/kg; SAR (10g) = 0.032 W/kg;

TSL Correction: No correction

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 = -0.09 dB

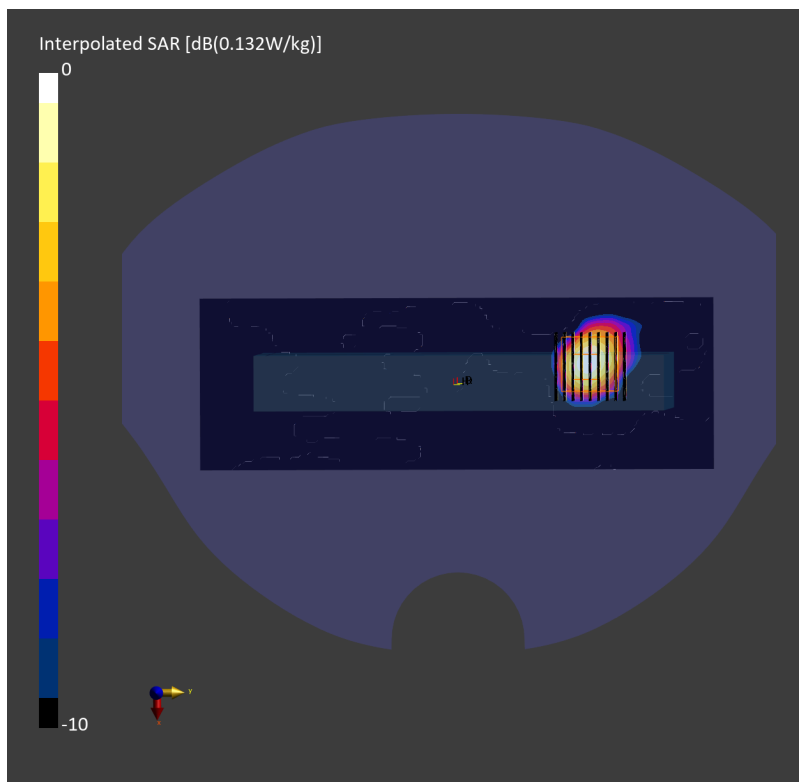
SAR (1g) = 0.095 W/kg; SAR (8g) = 0.034 W/kg; SAR (10g) = 0.030 W/kg

Smallest distance from peaks to all points 3 dB below = 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 49.8 %

psAPD (1.0cm², sq) = 0.946 [W/m²]; psAPD (4.0cm², sq) = 0.688 [W/m²]

TSL Correction: No correction



#81_Bluetooth_1Mbps_Back_10mm_Ch39;Ant 7+6

Communication System: UID 10032 - CAA, Bluetooth; Frequency: 2441 MHz

Medium: HSL_600-7200_251212 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.83$ S/m; $\epsilon_r = 42.825$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(7.01, 6.8, 7.17) @ 2441 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (101x101x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.222 W/kg

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

Reference Value = 5.554 V/m; Power Drift = -0.01 dB

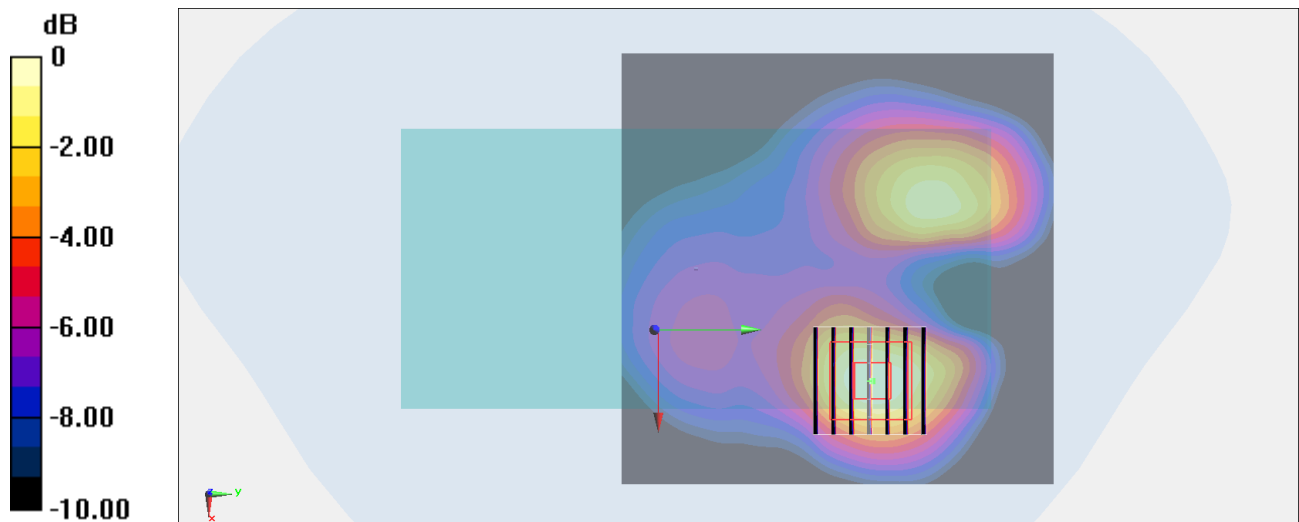
Peak SAR (extrapolated) = 0.259 W/kg

SAR(1 g) = 0.151 W/kg; SAR(10 g) = 0.081 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 13.6 mm

Ratio of SAR at M2 to SAR at M1 = 58.1%

Maximum value of SAR (measured) = 0.221 W/kg



0 dB = 0.221 W/kg = -6.56 dBW/kg

#82_RFID_Back_10mm_Ch914.75

Communication System: RFID; Frequency: 914.75 MHz; Duty Cycle: 1:1

Medium: HSL_600-7200_251217 Medium parameters used: $f = 915$ MHz; $\sigma = 0.96$ S/m; $\epsilon_r = 45.058$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(9.2, 8.93, 9.41) @ 914.75 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (71x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.41 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.74 V/m; Power Drift = -0.14 dB

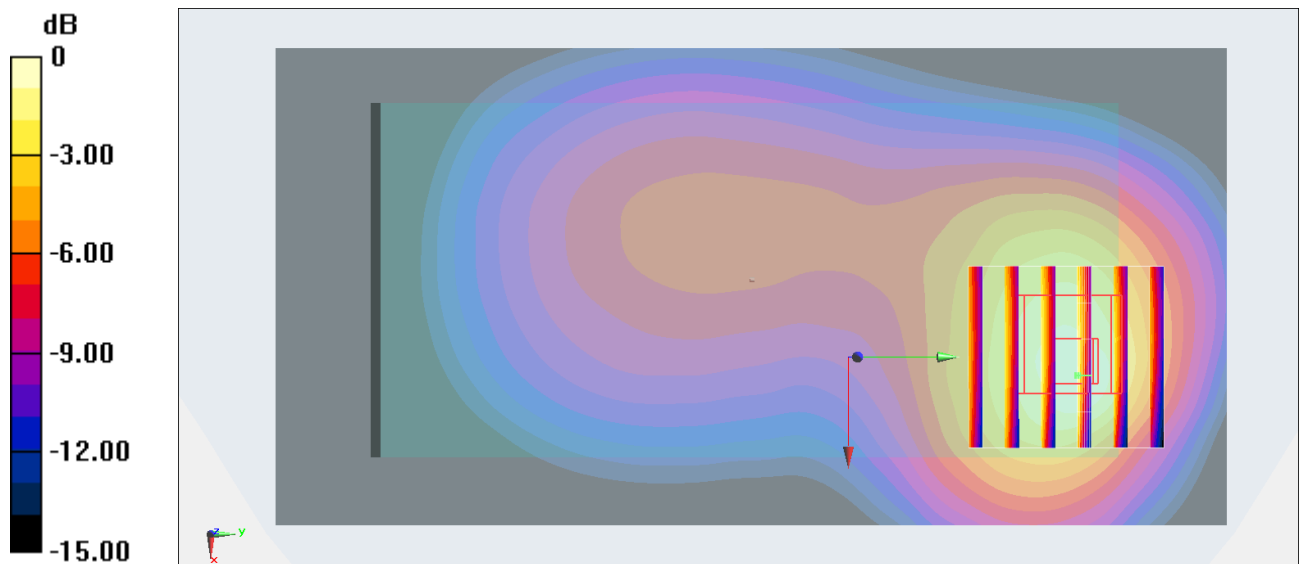
Peak SAR (extrapolated) = 1.58 W/kg

SAR(1 g) = 0.956 W/kg; SAR(10 g) = 0.612 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 = 58.1%

Maximum value of SAR (measured) = 1.34 W/kg



#83_GSM850_GPRS 3 Tx slots_Back with Holster_0mm_Ch128

Communication System: GPRS-FDD; Frequency: 824.200 MHz

Medium: HSL_600-7200_251120 Medium parameters used: $f = 824.200$ MHz; $\sigma = 0.922$ S/m; $\epsilon_r = 43.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(9.61, 9.34, 9.47); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: GSM, 10027-DAC

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 1.12 W/kg; SAR (10g) = 0.723 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

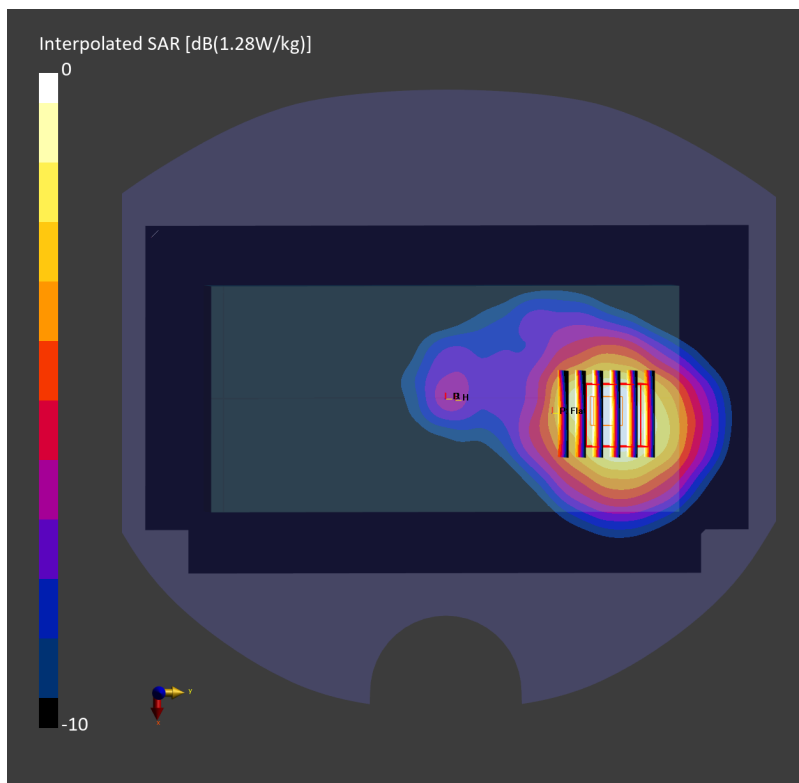
Power Drift = -0.03 dB

SAR (1g) = 1.20 W/kg; SAR (8g) = 0.755 W/kg; SAR (10g) = 0.708 W/kg

Smallest distance from peaks to all points 3 dB below = 11.1 mm

Ratio of SAR at M2 to SAR at M1 = 80.7 %

TSL Correction: Positive only



#84_GSM1900_GPRS 3 Tx slots_Back_15mm_Ch661

Communication System: GPRS-FDD; Frequency: 1880.000 MHz

Medium: HSL_600-7200_251122 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 42.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.84, 7.62, 7.72); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: GSM, 10027-DAC

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

SAR (1g) = 0.382 W/kg; SAR (10g) = 0.214 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

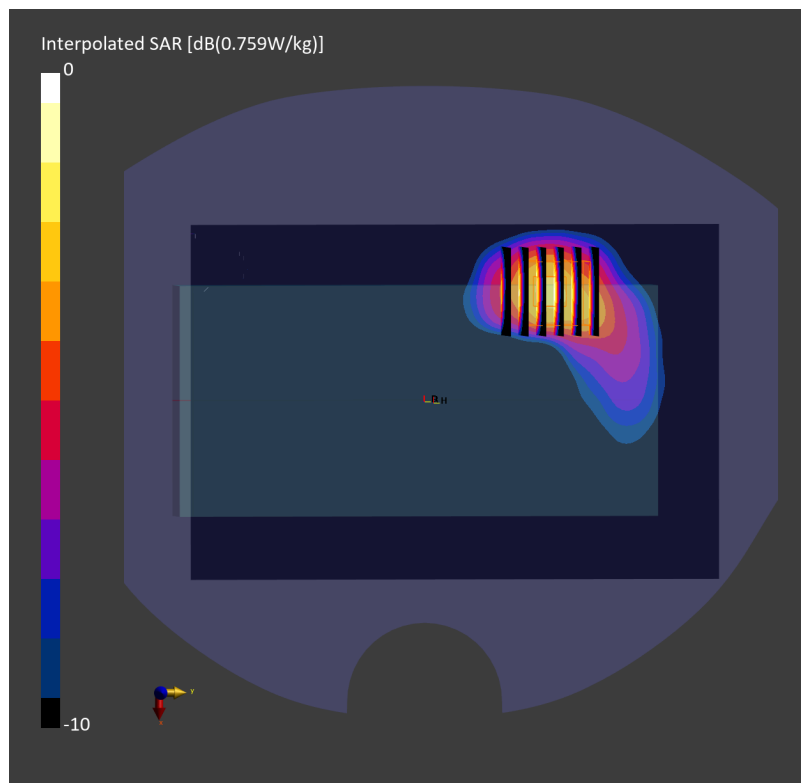
Power Drift = 0.04 dB

SAR (1g) = 0.469 W/kg; SAR (8g) = 0.276 W/kg; SAR (10g) = 0.254 W/kg

Smallest distance from peaks to all points 3 dB below = 10.8 mm

Ratio of SAR at M2 to SAR at M1 = 88.0 %

TSL Correction: Positive only



#85_WCDMA II_RMC 12.2Kbps_Back_15mm_Ch9262

Communication System: UMTS-FDD; Frequency: 1852.400 MHz

Medium: HSL_600-7200_251122 Medium parameters used: $f = 1852.400$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 42.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.84, 7.62, 7.72); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

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

SAR (1g) = 0.236 W/kg; SAR (10g) = 0.141 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

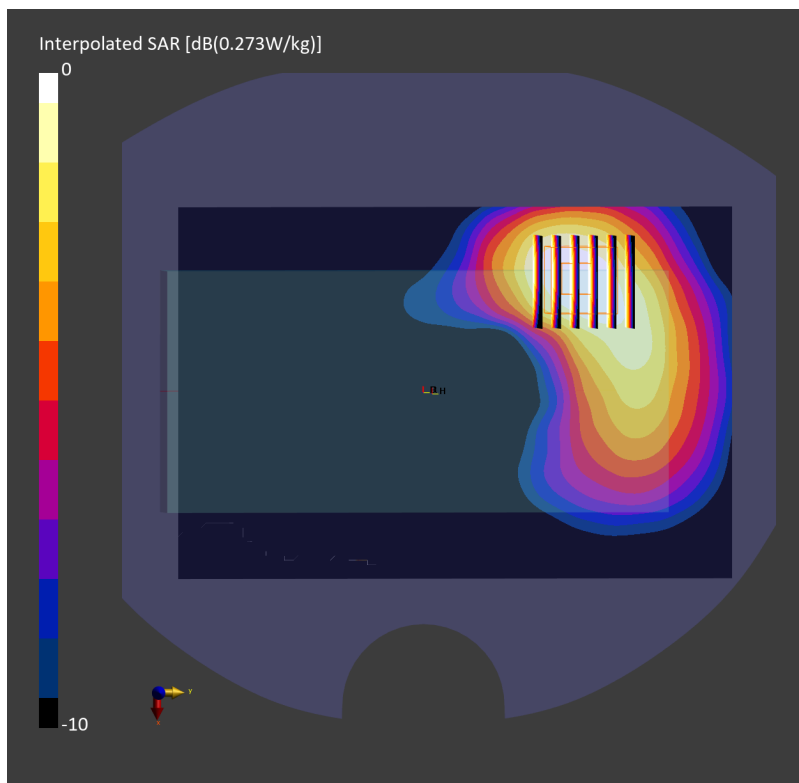
Power Drift = 0.07 dB

SAR (1g) = 0.261 W/kg; SAR (8g) = 0.170 W/kg; SAR (10g) = 0.159 W/kg

Smallest distance from peaks to all points 3 dB below = 15.4 mm

Ratio of SAR at M2 to SAR at M1 = 88.6 %

TSL Correction: Positive only



#86_WCDMA IV_RMC 12.2Kbps_Back_15mm_Ch1513

Communication System: UMTS-FDD; Frequency: 1752.600 MHz

Medium: HSL_600-7200_251123 Medium parameters used: $f = 1752.600$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 42.7$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(8.23, 8.0, 8.11); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.485 W/kg; SAR (10g) = 0.297 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

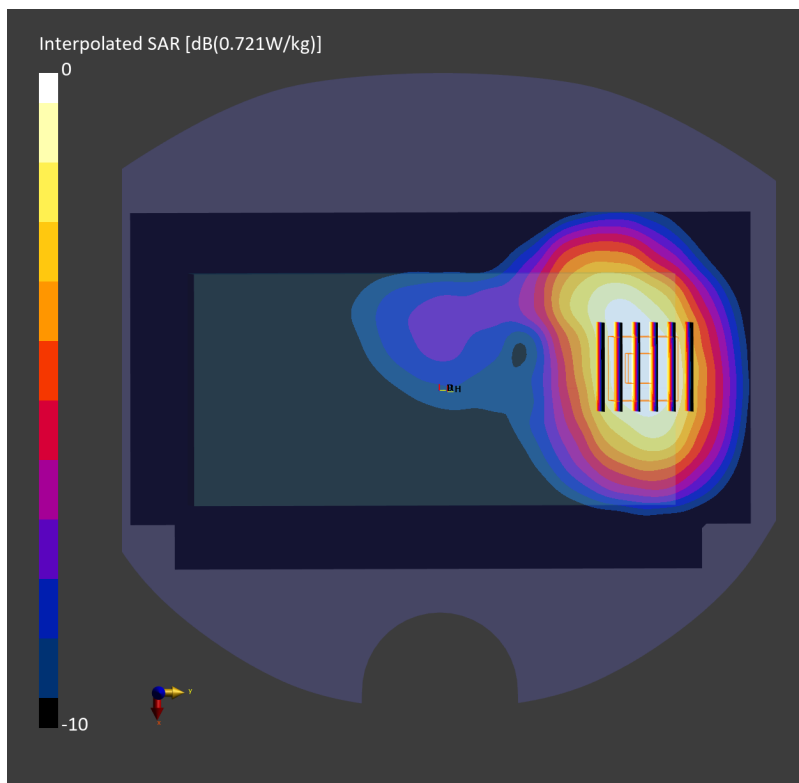
Power Drift = 0.11 dB

SAR (1g) = 0.512 W/kg; SAR (8g) = 0.345 W/kg; SAR (10g) = 0.325 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 90.4 %

TSL Correction: Positive only



#87_WCDMA V_RMC 12.2Kbps_Back with Holster_0mm_Ch4132

Communication System: UMTS-FDD; Frequency: 826.400 MHz

Medium: HSL_600-7200_251120 Medium parameters used: $f = 826.400$ MHz; $\sigma = 0.923$ S/m; $\epsilon_r = 43.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(9.61, 9.34, 9.47); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.846 W/kg; SAR (10g) = 0.541 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

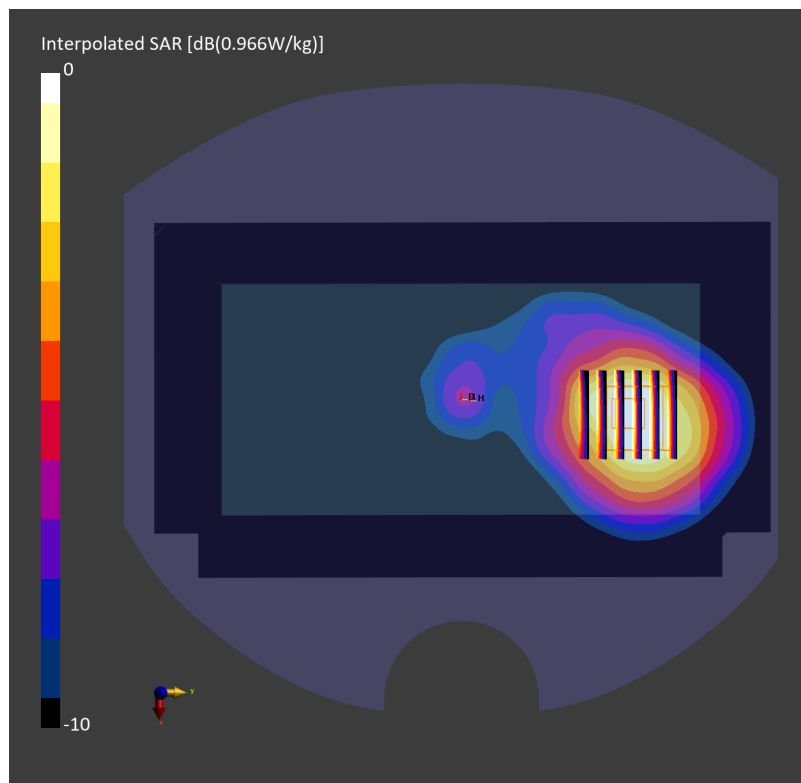
Power Drift = 0.05 dB

SAR (1g) = 0.880 W/kg; SAR (8g) = 0.555 W/kg; SAR (10g) = 0.521 W/kg

Smallest distance from peaks to all points 3 dB below = 10.2 mm

Ratio of SAR at M2 to SAR at M1 = 81.3 %

TSL Correction: Positive only



#88_LTE Band 5_10M_QPSK_1_0_Back with Holster_0mm_Ch20525

Communication System: LTE-FDD; Frequency: 836.500 MHz

Medium: HSL_600-7200_251124 Medium parameters used: $f = 836.500$ MHz; $\sigma = 0.937$ S/m; $\epsilon_r = 43.9$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(9.61, 9.34, 9.47); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 0.022 W/kg; SAR (10g) = 0.015 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

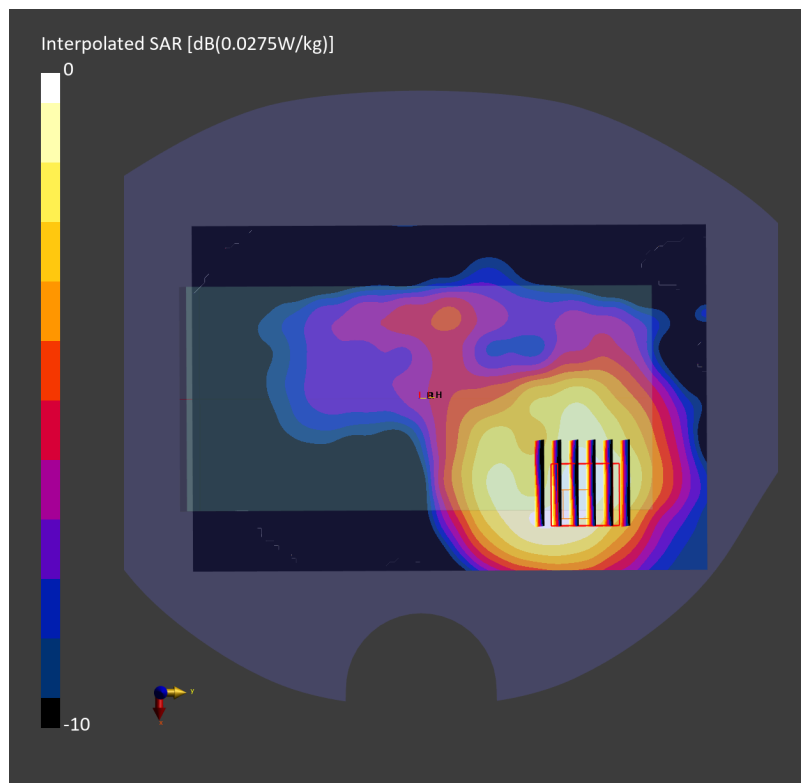
Power Drift = 0.04 dB

SAR (1g) = 0.017 W/kg; SAR (8g) = 0.012 W/kg; SAR (10g) = 0.011 W/kg

Smallest distance from peaks to all points 3 dB below = 15.3 mm

Ratio of SAR at M2 to SAR at M1 = 82.4 %

TSL Correction: Positive only



#89_LTE Band 7_20M_QPSK_1_0_Back with Holster_0mm_Ch21100

Communication System: LTE-FDD; Frequency: 2535.000 MHz

Medium: HSL_600-7200_251117 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.91$ S/m; $\epsilon_r = 41.7$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.98, 6.31, 8.03); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.669 W/kg; SAR (10g) = 0.328 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

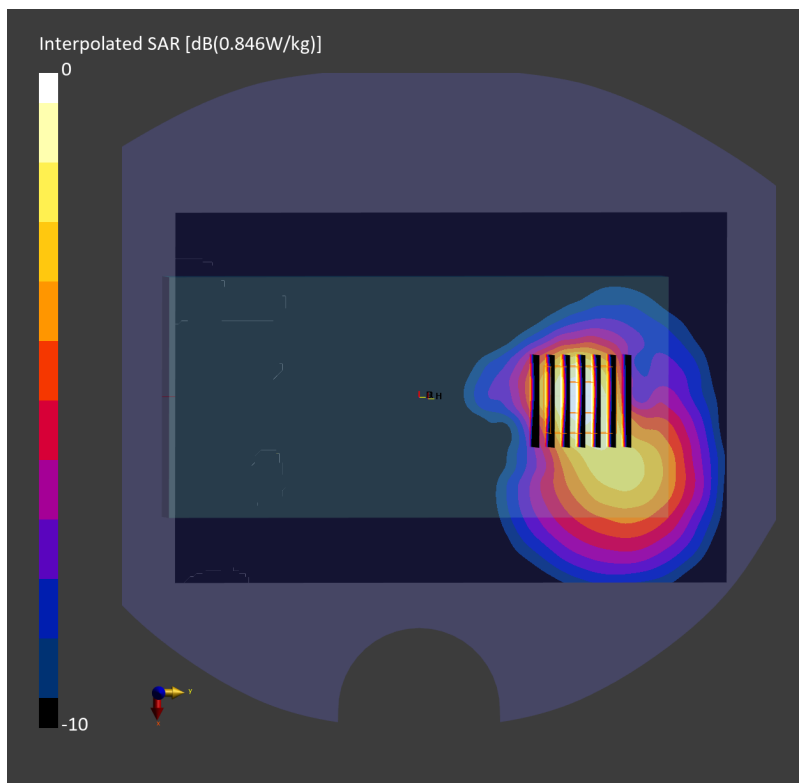
Power Drift = 0.04 dB

SAR (1g) = 0.714 W/kg; SAR (8g) = 0.391 W/kg; SAR (10g) = 0.357 W/kg

Smallest distance from peaks to all points 3 dB below = 8.3 mm

Ratio of SAR at M2 to SAR at M1 = 84.7 %

TSL Correction: Positive only



#90_LTE Band 12_10M_QPSK_1_0_Back with Holster_0mm_Ch23095

Communication System: LTE-FDD; Frequency: 707.500 MHz

Medium: HSL_600-7200_251121 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.883$ S/m; $\epsilon_r = 44.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(9.68, 9.41, 9.54); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 0.257 W/kg; SAR (10g) = 0.162 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

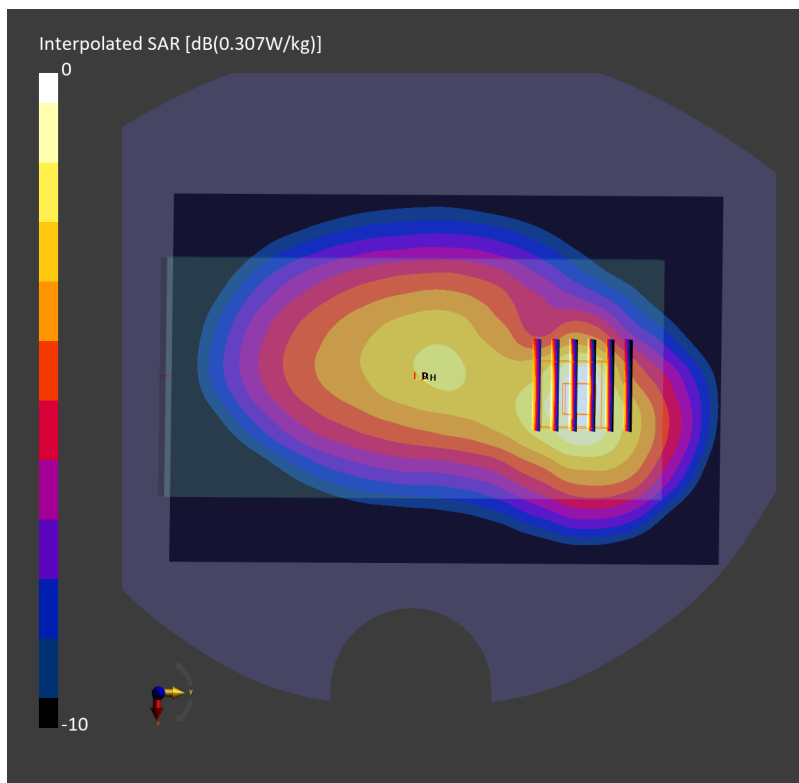
Power Drift = 0.02 dB

SAR (1g) = 0.272 W/kg; SAR (8g) = 0.169 W/kg; SAR (10g) = 0.159 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 70.4 %

TSL Correction: Positive only



#91_LTE Band 13_10M_QPSK_1_0_Back with Holster_0mm_Ch23230

Communication System: LTE-FDD; Frequency: 782.000 MHz

Medium: HSL_600-7200_251121 Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 43.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(9.68, 9.41, 9.54); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.335 W/kg; SAR (10g) = 0.222 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

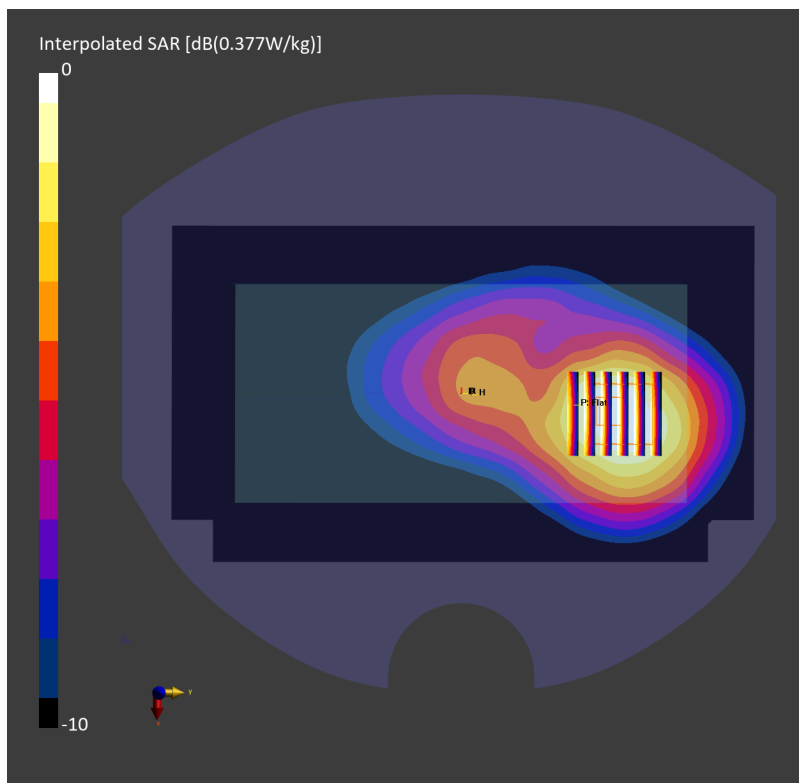
Power Drift = 0.05 dB

SAR (1g) = 0.384 W/kg; SAR (8g) = 0.240 W/kg; SAR (10g) = 0.226 W/kg

Smallest distance from peaks to all points 3 dB below = 12.8 mm

Ratio of SAR at M2 to SAR at M1 = 77.9 %

TSL Correction: Positive only



#92_LTE Band 14_10M_QPSK_1_0_Back with Holster_0mm_Ch23330

Communication System: LTE-FDD; Frequency: 793.000 MHz

Medium: HSL_600-7200_251121 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 43.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(9.68, 9.41, 9.54); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; 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) = 0.507 W/kg; SAR (10g) = 0.317 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

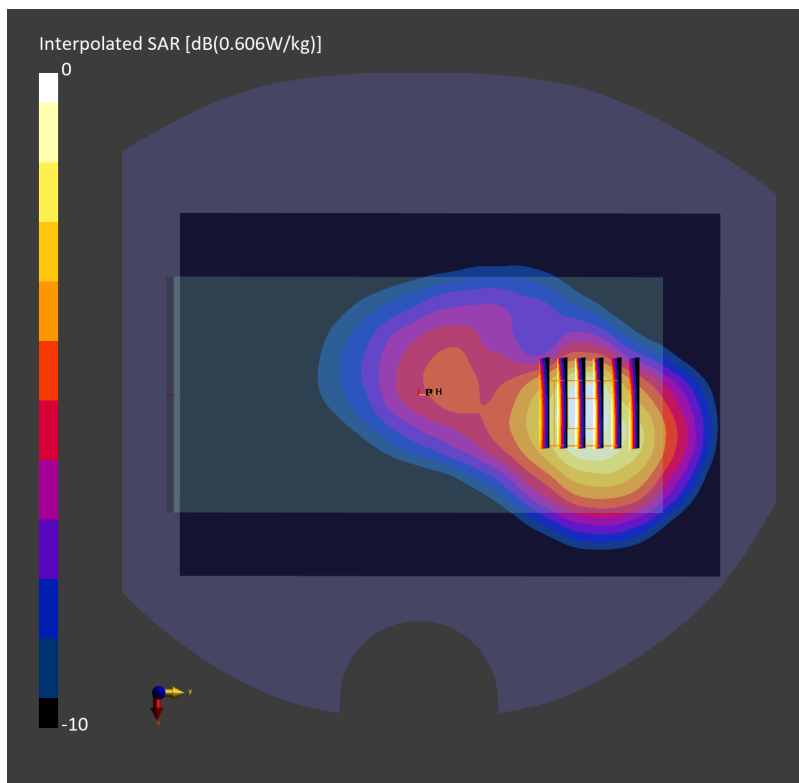
Power Drift = -0.01 dB

SAR (1g) = 0.517 W/kg; SAR (8g) = 0.320 W/kg; SAR (10g) = 0.300 W/kg

Smallest distance from peaks to all points 3 dB below = 11.9 mm

Ratio of SAR at M2 to SAR at M1 = 77.1 %

TSL Correction: Positive only



#93_LTE Band 25_20M_QPSK_1_0_Back with Holster_0mm_Ch26340

Communication System: LTE-FDD; Frequency: 1880.000 MHz

Medium: HSL_600-7200_251122 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 42.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.84, 7.62, 7.72); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.527 W/kg; SAR (10g) = 0.314 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

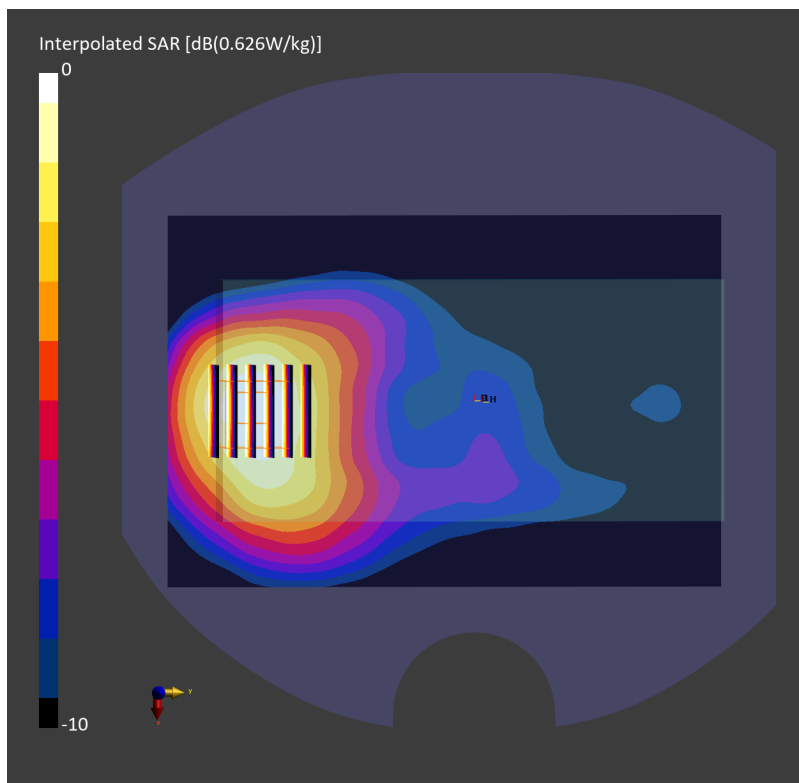
Power Drift = 0.02 dB

SAR (1g) = 0.544 W/kg; SAR (8g) = 0.363 W/kg; SAR (10g) = 0.342 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 88.5 %

TSL Correction: Positive only



#94_LTE Band 26_15M_QPSK_1_0_Back with Holster_0mm_Ch26865

Communication System: LTE-FDD; Frequency: 831.500 MHz

Medium: HSL_600-7200_251120 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 43.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(9.61, 9.34, 9.47); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10181-CAF

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

SAR (1g) = 0.769 W/kg; SAR (10g) = 0.482 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

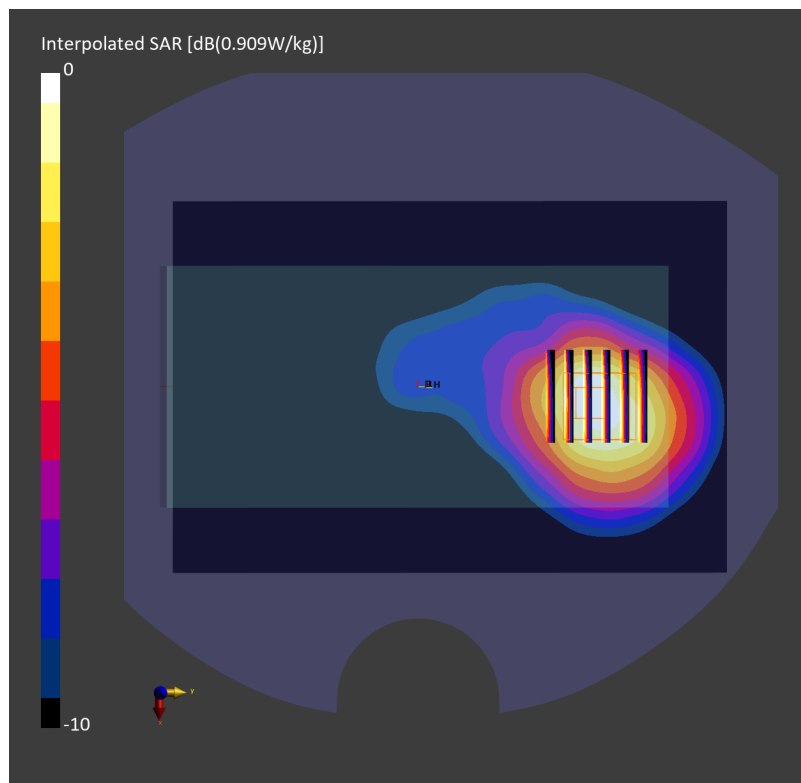
Power Drift = -0.01 dB

SAR (1g) = 0.757 W/kg; SAR (8g) = 0.485 W/kg; SAR (10g) = 0.455 W/kg

Smallest distance from peaks to all points 3 dB below = 11.9 mm

Ratio of SAR at M2 to SAR at M1 = 77.8 %

TSL Correction: Positive only



#95_LTE Band 30_10M_QPSK_1_0_Back_15mm_Ch27710

Communication System: LTE-FDD; Frequency: 2310.000 MHz

Medium: HSL_600-7200_251118 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.74$ S/m; $\epsilon_r = 42.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.95, 6.29, 8.0); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.501 W/kg; SAR (10g) = 0.280 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

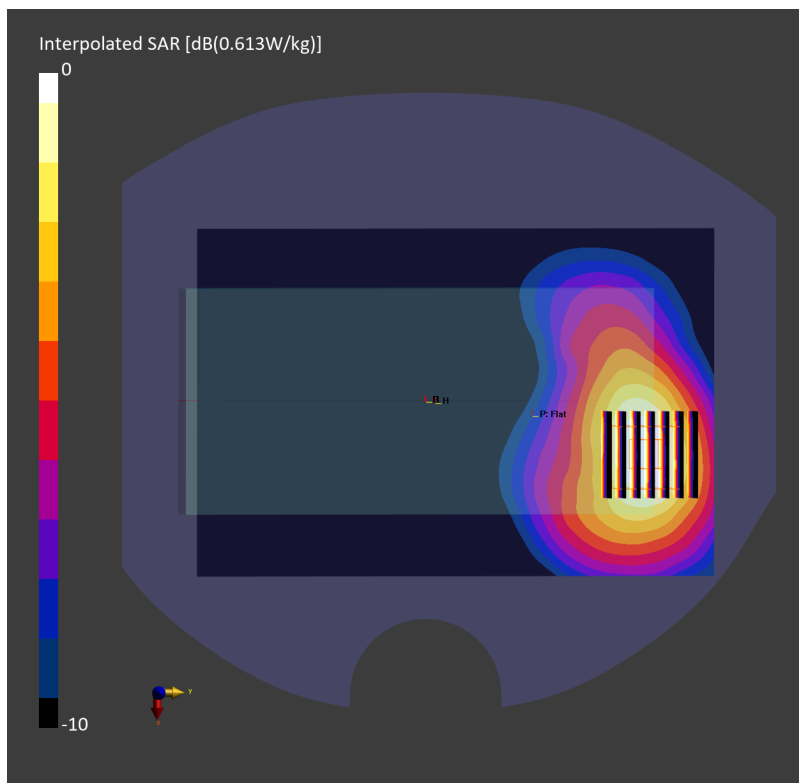
Power Drift = -0.01 dB

SAR (1g) = 0.512 W/kg; SAR (8g) = 0.314 W/kg; SAR (10g) = 0.292 W/kg

Smallest distance from peaks to all points 3 dB below = 16.5 mm

Ratio of SAR at M2 to SAR at M1 = 87.2 %

TSL Correction: Positive only



#96_LTE Band 66_20M_QPSK_1_0_Back with Holster_0mm_Ch132572

Communication System: LTE-FDD; Frequency: 1770.000 MHz

Medium: HSL_600-7200_251123 Medium parameters used: $f = 1770.000$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 42.7$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(8.23, 8.0, 8.11); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.509 W/kg; SAR (10g) = 0.304 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

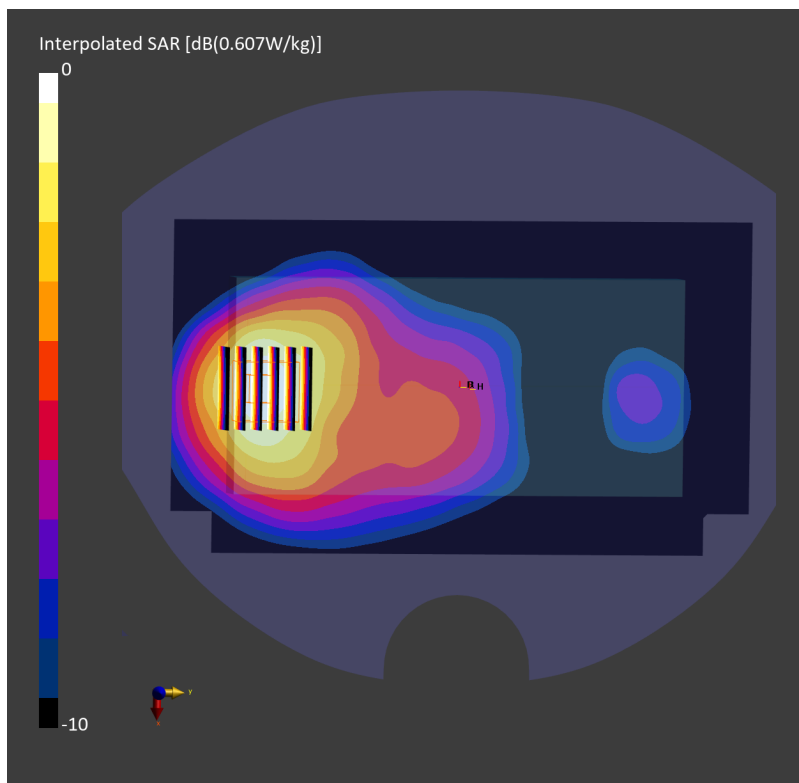
Power Drift = -0.09 dB

SAR (1g) = 0.499 W/kg; SAR (8g) = 0.333 W/kg; SAR (10g) = 0.313 W/kg

Smallest distance from peaks to all points 3 dB below = 18.8 mm

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

TSL Correction: Positive only



#97_LTE Band 71_20M_QPSK_1_0_Back with Holster_0mm_Ch133297

Communication System: LTE-FDD; Frequency: 680.500 MHz

Medium: HSL_600-7200_251121 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.874$ S/m; $\epsilon_r = 44.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(9.68, 9.41, 9.54); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.160 W/kg; SAR (10g) = 0.108 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

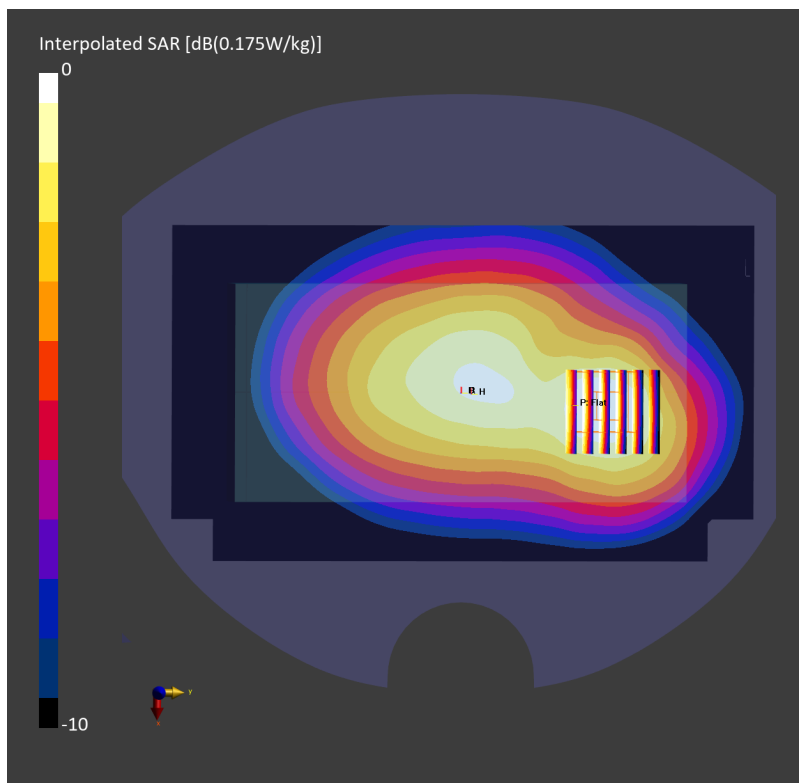
Power Drift = 0.02 dB

SAR (1g) = 0.201 W/kg; SAR (8g) = 0.126 W/kg; SAR (10g) = 0.119 W/kg

Smallest distance from peaks to all points 3 dB below = 8.4 mm

Ratio of SAR at M2 to SAR at M1 = 72.1 %

TSL Correction: Positive only



#98_LTE Band 106_3M_QPSK_1_0_Back with Holster_0mm_Ch134322

Communication System: LTE-FDD; Frequency: 899.000 MHz

Medium: HSL_600-7200_251120 Medium parameters used: $f = 899.000$ MHz; $\sigma = 0.950$ S/m; $\epsilon_r = 43.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(9.34, 9.07, 9.2); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10184-CAF

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

SAR (1g) = 0.213 W/kg; SAR (10g) = 0.132 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

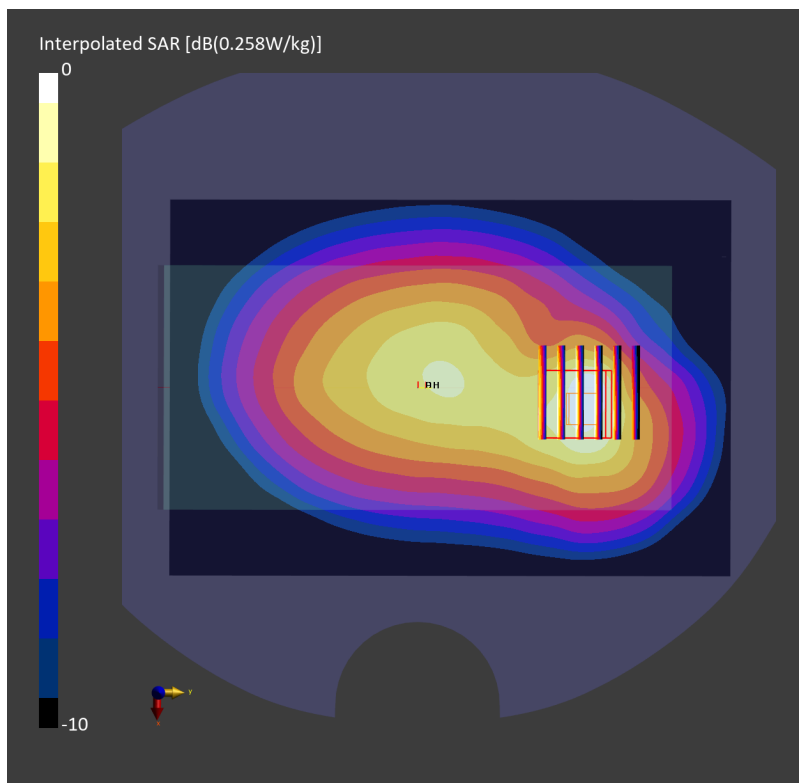
Power Drift = 0.05 dB

SAR (1g) = 0.228 W/kg; SAR (8g) = 0.143 W/kg; SAR (10g) = 0.135 W/kg

Smallest distance from peaks to all points 3 dB below = 8.5 mm

Ratio of SAR at M2 to SAR at M1 = 70.5 %

TSL Correction: Positive only



#99_LTE Band 70_15M_QPSK_1_0_Back_15mm_Ch133047

Communication System: LTE-FDD; Frequency: 1702.500 MHz

Medium: HSL_600-7200_251123 Medium parameters used: $f = 1702.500$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 42.7$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(8.23, 8.0, 8.11); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10181-CAF

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

SAR (1g) = 0.304 W/kg; SAR (10g) = 0.187 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

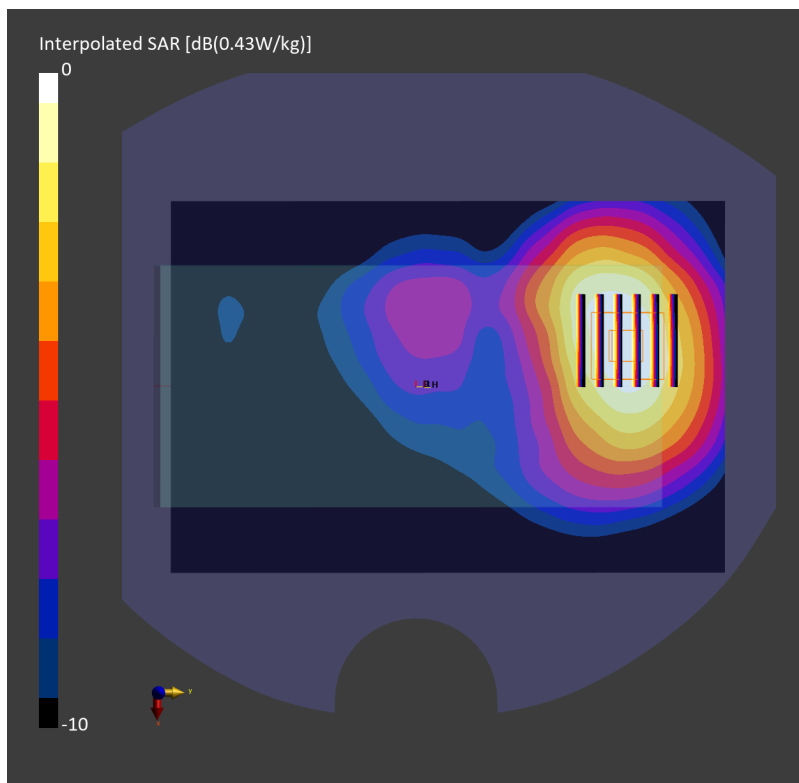
Power Drift = -0.14 dB

SAR (1g) = 0.305 W/kg; SAR (8g) = 0.211 W/kg; SAR (10g) = 0.200 W/kg

Smallest distance from peaks to all points 3 dB below = 22.2 mm

Ratio of SAR at M2 to SAR at M1 = 90.8 %

TSL Correction: Positive only



Medium: HSL_600-7200_251120 Medium parameters used: $f=2549.500$ MHz; $\sigma=1.87$ S/m; $\epsilon_r=41.1$

- Probe: EX3DV4 - SN3642; ConvF(6.98, 6.31, 8.03); Calibrated: 2025-04-24

- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11

- Measurement Software: 16.4.0.5005

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.652 W/kg; SAR (10g) = 0.320 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

SAR (1g) = 0.693 W/kg; SAR (8g) = 0.381 W/kg; SAR (10g) = 0.347 W/kg

Smallest distance from peaks to all points 3 dB below = 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 84.4 %

Figure 10 is a 2D color map titled "Interpolated SAR [dB(0.836W/kg)]". A vertical color bar on the left indicates the SAR scale, ranging from 0 at the top (light yellow) to -10 at the bottom (dark blue/black). The main map area shows a cross-section of a head and neck model. A rectangular region on the right side of the head is highlighted with a color gradient from blue to yellow, representing the SAR distribution. A small 3D model of the head and neck is shown in the bottom left corner, with a red arrow pointing to the corresponding region in the 2D map.

#101_LTE Band 48_20M_QPSK_1_0_Back_15mm_Ch56640

Communication System: LTE-TDD; Frequency: 3690.000 MHz

Medium: HSL_600-7200_251127 Medium parameters used: $f = 3690.000$ MHz; $\sigma = 2.87$ S/m; $\epsilon_r = 40.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.09, 5.51, 7.01); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10435-AAG

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.576 W/kg; SAR (10g) = 0.271 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 30.0 mm x 29.1 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

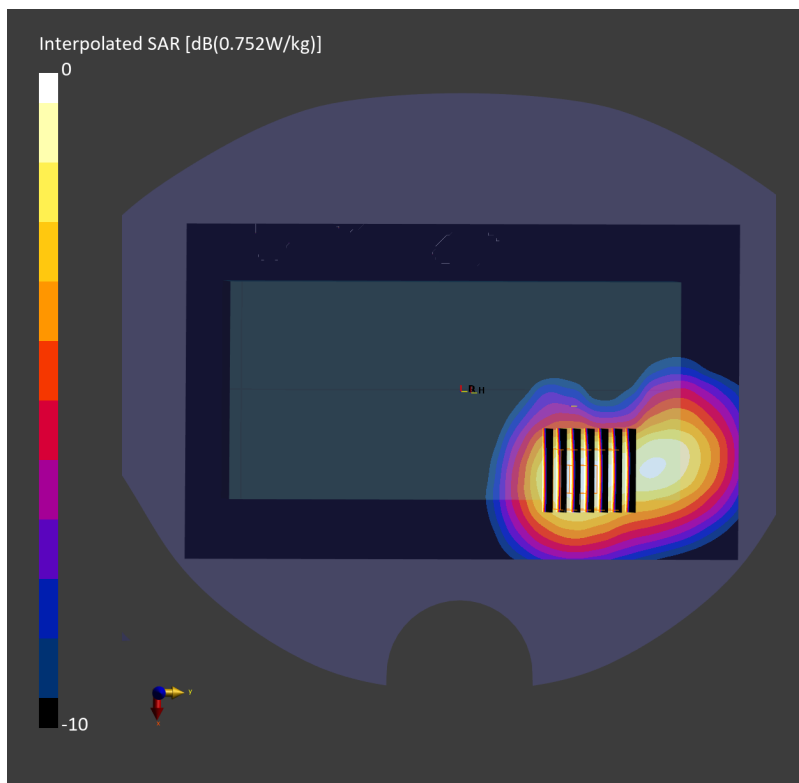
Power Drift = 0.02 dB

SAR (1g) = 0.593 W/kg; SAR (8g) = 0.311 W/kg; SAR (10g) = 0.284 W/kg

Smallest distance from peaks to all points 3 dB below = 14.6 mm

Ratio of SAR at M2 to SAR at M1 = 78.2 %

TSL Correction: Positive only



#102_LTE Band 53_10M_QPSK_1_0_Back_15mm_Ch60198

Communication System: LTE-TDD; Frequency: 2489.300 MHz

Medium: HSL_600-7200_251119 Medium parameters used: $f = 2489.300$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 41.3$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.04, 6.37, 8.1); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10470-AAG

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.231 W/kg; SAR (10g) = 0.130 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

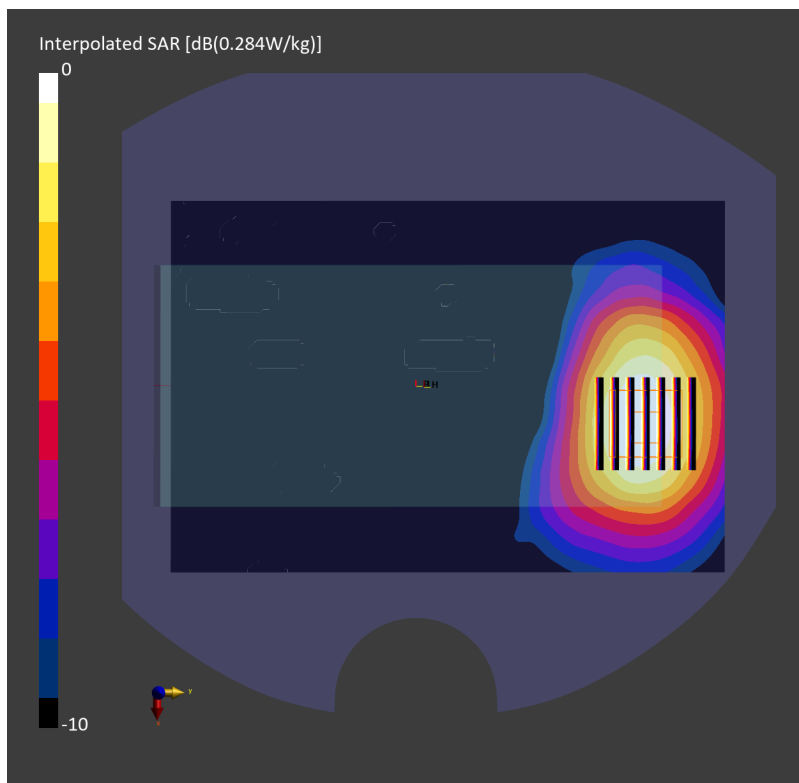
Power Drift = -0.05 dB

SAR (1g) = 0.231 W/kg; SAR (8g) = 0.143 W/kg; SAR (10g) = 0.133 W/kg

Smallest distance from peaks to all points 3 dB below = 19.3 mm

Ratio of SAR at M2 to SAR at M1 = 85.6 %

TSL Correction: Positive only



#103_FR1 n5_20M_BPSK_1_1_Back with Holster_0mm_Ch167300

Communication System: 5G NR; Frequency: 836.500 MHz

Medium: HSL_600-7200_251124 Medium parameters used: $f = 836.500$ MHz; $\sigma = 0.937$ S/m; $\epsilon_r = 43.9$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(9.61, 9.34, 9.47); Calibrated: 2025-04-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2025-04-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10931-AAC

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.027 W/kg; SAR (10g) = 0.018 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

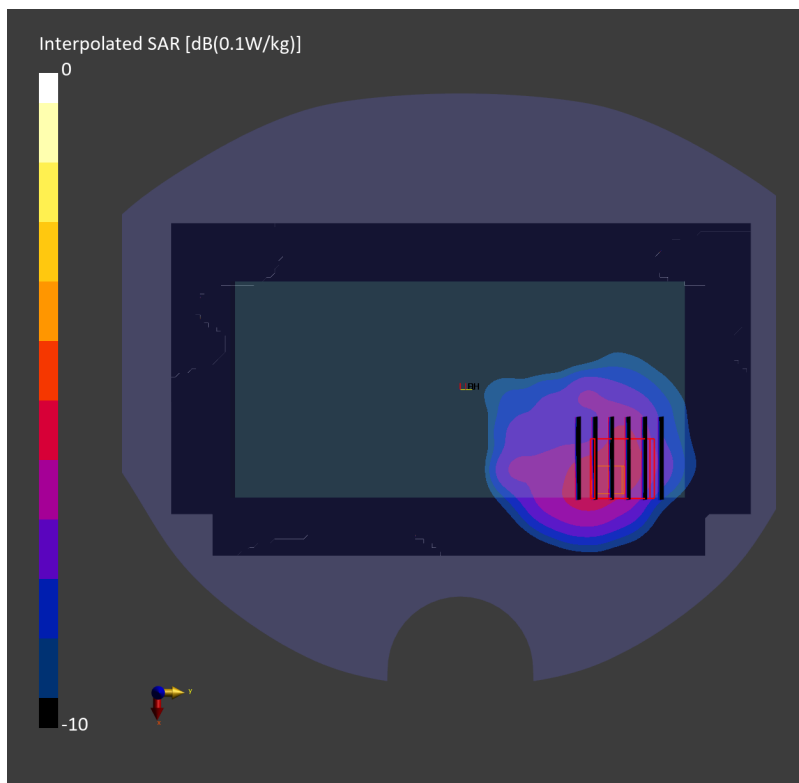
Power Drift = 0.10 dB

SAR (1g) = 0.026 W/kg; SAR (8g) = 0.018 W/kg; SAR (10g) = 0.017 W/kg

Smallest distance from peaks to all points 3 dB below = 19.9 mm

Ratio of SAR at M2 to SAR at M1 = 89.7 %

TSL Correction: Positive only



#104_FR1 n7_50M_BPSK_1_1_Back with Holster_0mm_Ch507000

Communication System: 5G NR; Frequency: 2535.000 MHz

Medium: HSL_600-7200_251117 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.91$ S/m; $\epsilon_r = 41.7$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.98, 6.31, 8.03); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10935-AAD

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.917 W/kg; SAR (10g) = 0.451 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 0.940 W/kg; SAR (8g) = 0.523 W/kg; SAR (10g) = 0.478 W/kg

Smallest distance from peaks to all points 3 dB below = 10.0 mm

Ratio of SAR at M2 to SAR at M1 = 84.3 %

TSL Correction: Positive only

