

#36_WCDMA V_RMC 12.2Kbps_Back_10mm_Ch4132

Communication System: UMTS-FDD; Frequency: 826.400 MHz

Medium: HSL_600-7200_260123 Medium parameters used: $f = 826.400$ MHz; $\sigma = 0.934$ S/m; $\epsilon_r = 42.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.36, 7.56, 9.63); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- 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) = 0.141 W/kg; SAR (10g) = 0.094 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

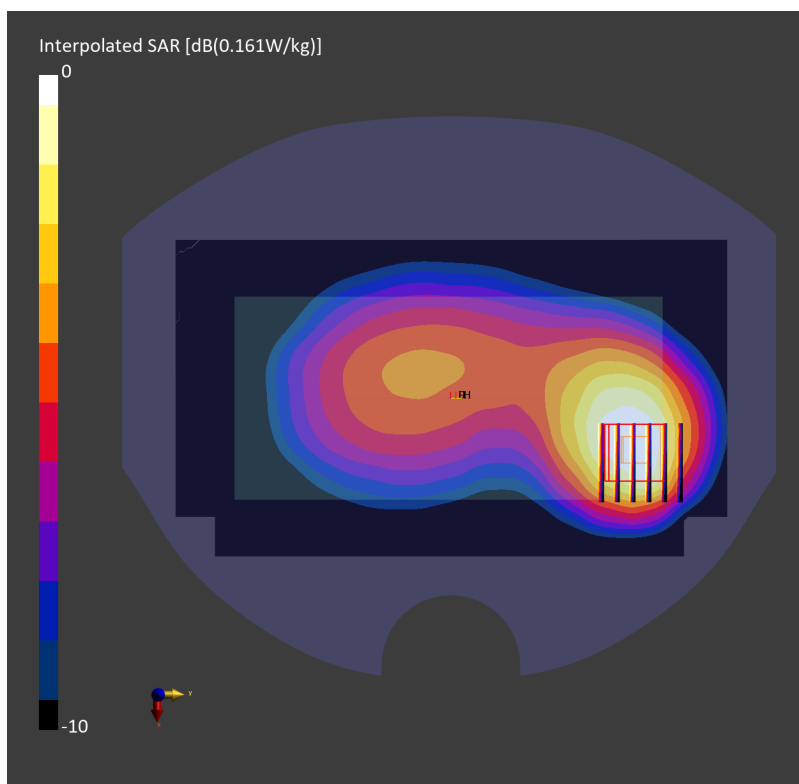
Power Drift = -0.00 dB

SAR (1g) = 0.142 W/kg; SAR (8g) = 0.097 W/kg; SAR (10g) = 0.090 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 85.7 %

TSL Correction: Positive only



#37_LTE Band 2_20M_QPSK_1_0_Back_10mm_Ch19100

Communication System: LTE-FDD; Frequency: 1900.000 MHz

Medium: HSL_600-7200_260120 Medium parameters used: $f = 1900.000$ MHz; $\sigma = 1.45$ S/m; $\epsilon_r = 41.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.22, 6.53, 8.31); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- 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) = 0.104 W/kg; SAR (10g) = 0.052 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

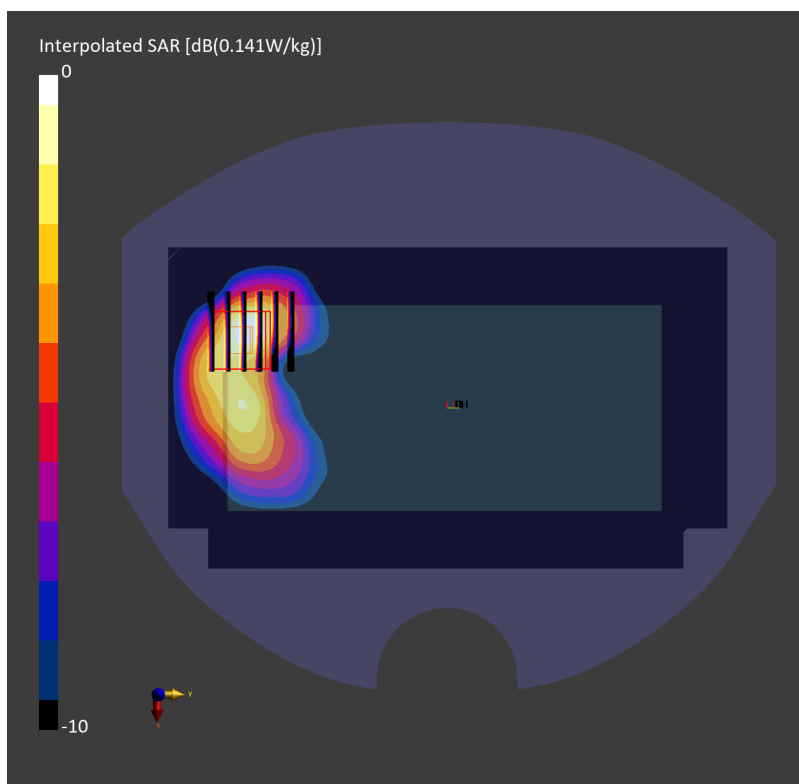
Power Drift = 0.04 dB

SAR (1g) = 0.112 W/kg; SAR (8g) = 0.063 W/kg; SAR (10g) = 0.058 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 85.7 %

TSL Correction: Positive only



#38_LTE Band 7_20M_QPSK_1_0_Left Edge_10mm_Ch21100

Communication System: LTE-FDD; Frequency: 2535.000 MHz

Medium: HSL_600-7200_260125 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.87$ S/m; $\epsilon_r = 39.4$

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

DASY8 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 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 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.249 W/kg; SAR (10g) = 0.125 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

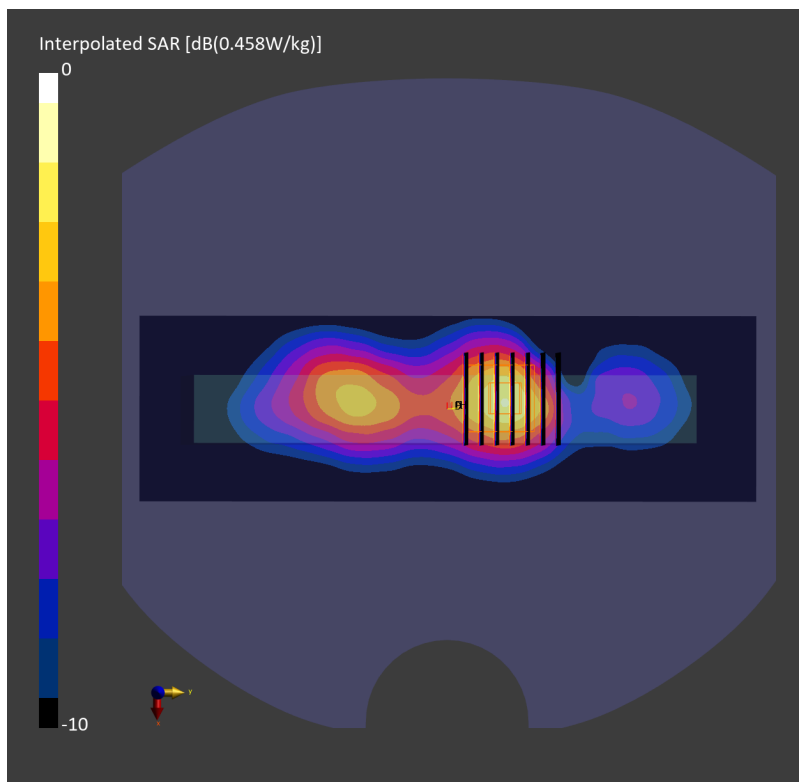
Power Drift = -0.02 dB

SAR (1g) = 0.257 W/kg; SAR (8g) = 0.145 W/kg; SAR (10g) = 0.133 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 83.6 %

TSL Correction: Positive only



#39_LTE Band 12_10M_QPSK_1_0_Back_10mm_Ch23095

Communication System: LTE-FDD; Frequency: 707.500 MHz

Medium: HSL_600-7200_260124 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.893$ S/m; $\epsilon_r = 42.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- 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) = 0.137 W/kg; SAR (10g) = 0.098 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

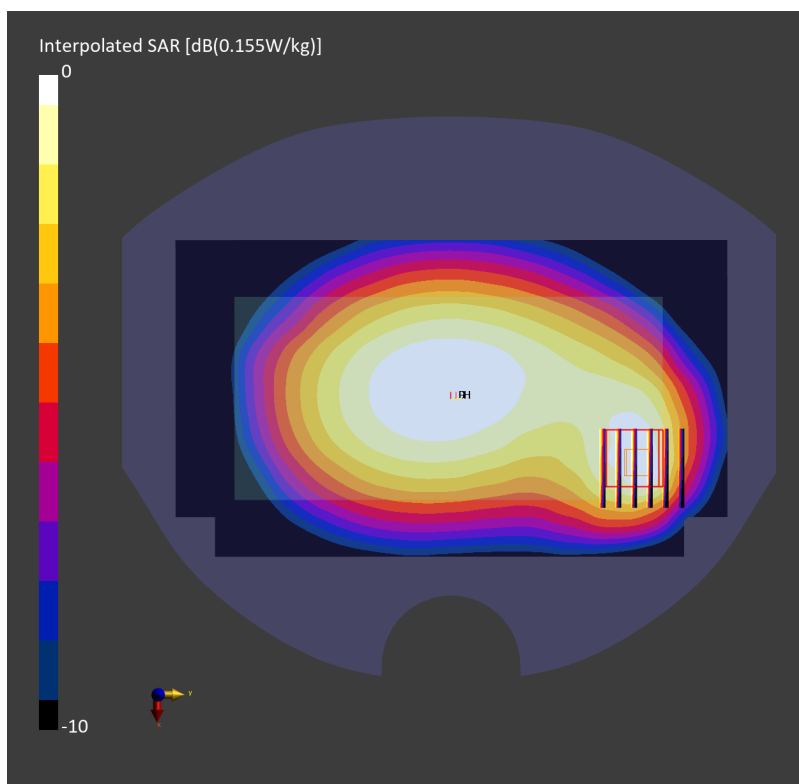
Power Drift = 0.01 dB

SAR (1g) = 0.138 W/kg; SAR (8g) = 0.090 W/kg; SAR (10g) = 0.085 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.6 %

TSL Correction: Positive only



#40_LTE Band 13_10M_QPSK_1_0_Back_10mm_Ch23230

Communication System: LTE-FDD; Frequency: 782.000 MHz

Medium: HSL_600-7200_260124 Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.918$ S/m; $\epsilon_r = 42.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- 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) = 0.143 W/kg; SAR (10g) = 0.096 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

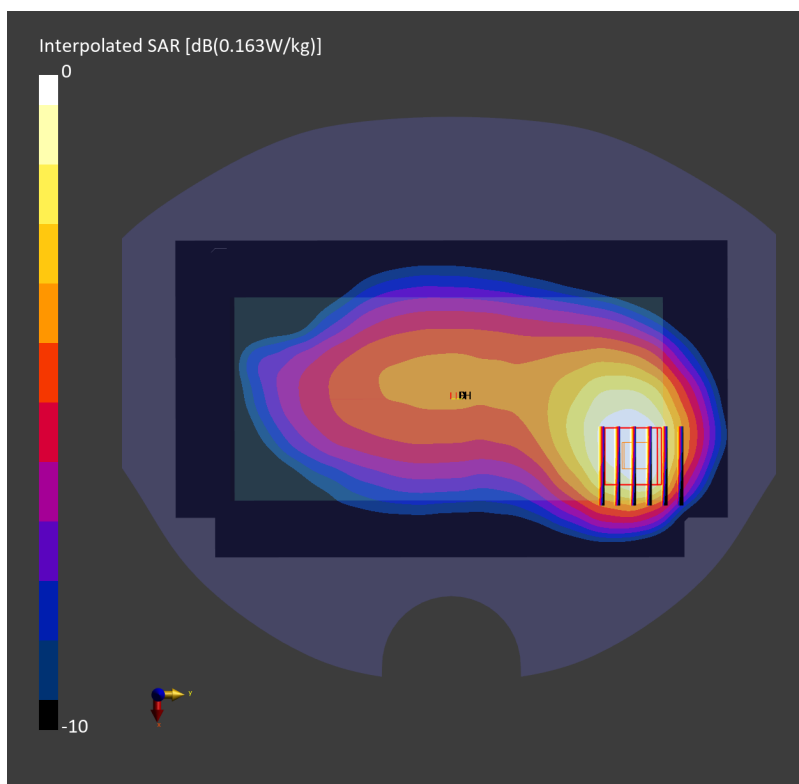
Power Drift = 0.01 dB

SAR (1g) = 0.148 W/kg; SAR (8g) = 0.099 W/kg; SAR (10g) = 0.093 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 83.4 %

TSL Correction: Positive only



#41_LTE Band 25_20M_QPSK_1_0_Back_10mm_Ch26340

Communication System: LTE-FDD; Frequency: 1880.000 MHz

Medium: HSL_600-7200_260120 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 41.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.22, 6.53, 8.31); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- 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) = 0.106 W/kg; SAR (10g) = 0.063 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

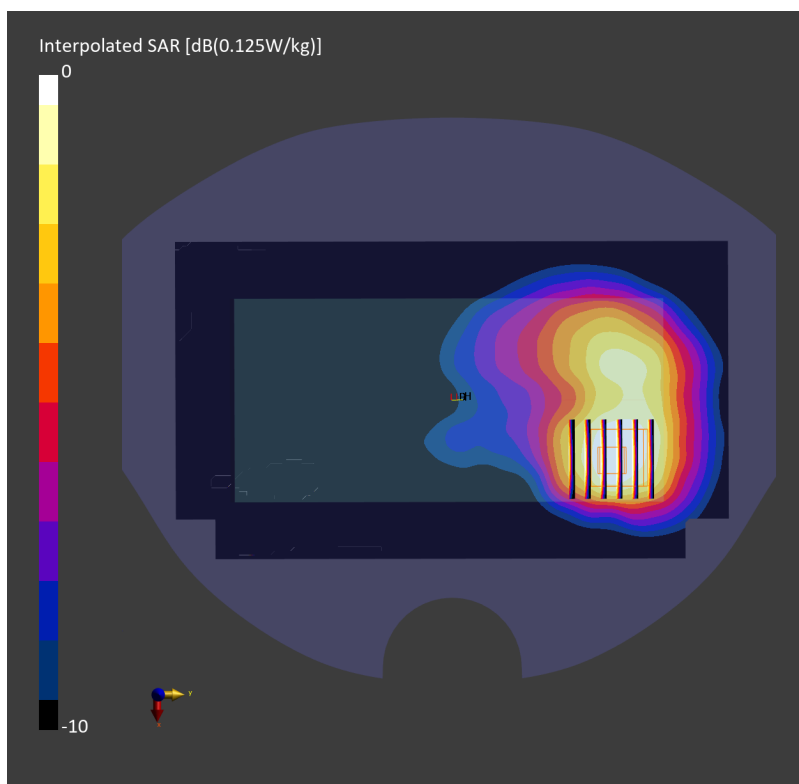
Power Drift = -0.10 dB

SAR (1g) = 0.126 W/kg; SAR (8g) = 0.077 W/kg; SAR (10g) = 0.072 W/kg

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

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

TSL Correction: Positive only



#42_LTE Band 26_15M_QPSK_1_0_Back_10mm_Ch26865

Communication System: LTE-FDD; Frequency: 831.500 MHz

Medium: HSL_600-7200_260123 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.936$ S/m; $\epsilon_r = 42.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.36, 7.56, 9.63); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- 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 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.156 W/kg; SAR (10g) = 0.104 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

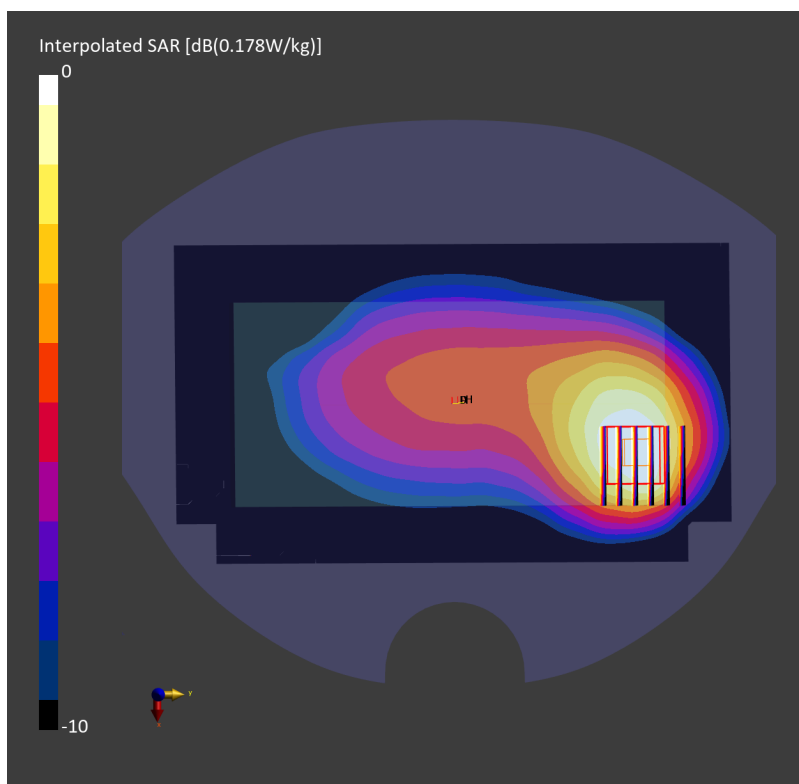
Power Drift = 0.02 dB

SAR (1g) = 0.161 W/kg; SAR (8g) = 0.109 W/kg; SAR (10g) = 0.102 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 85.7 %

TSL Correction: Positive only



#43_LTE Band 66_20M_QPSK_1_0_Back_10mm_Ch132322

Communication System: LTE-FDD; Frequency: 1745.000 MHz

Medium: HSL_600-7200_260121 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 41.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.53, 6.81, 8.67); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- 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) = 0.145 W/kg; SAR (10g) = 0.085 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

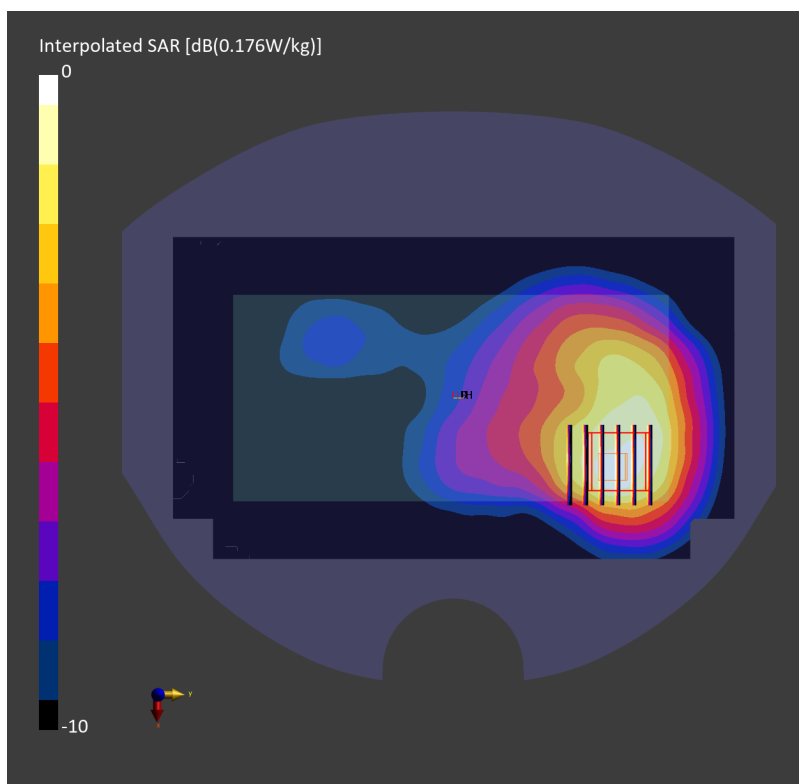
Power Drift = -0.06 dB

SAR (1g) = 0.157 W/kg; SAR (8g) = 0.098 W/kg; SAR (10g) = 0.092 W/kg

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

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

TSL Correction: Positive only



#44_LTE Band 71_20M_QPSK_1_0_Left Edge_10mm_Ch133297

Communication System: LTE-FDD; Frequency: 680.500 MHz

Medium: HSL_600-7200_260124 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.883$ S/m; $\epsilon_r = 42.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- 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 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.216 W/kg; SAR (10g) = 0.150 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

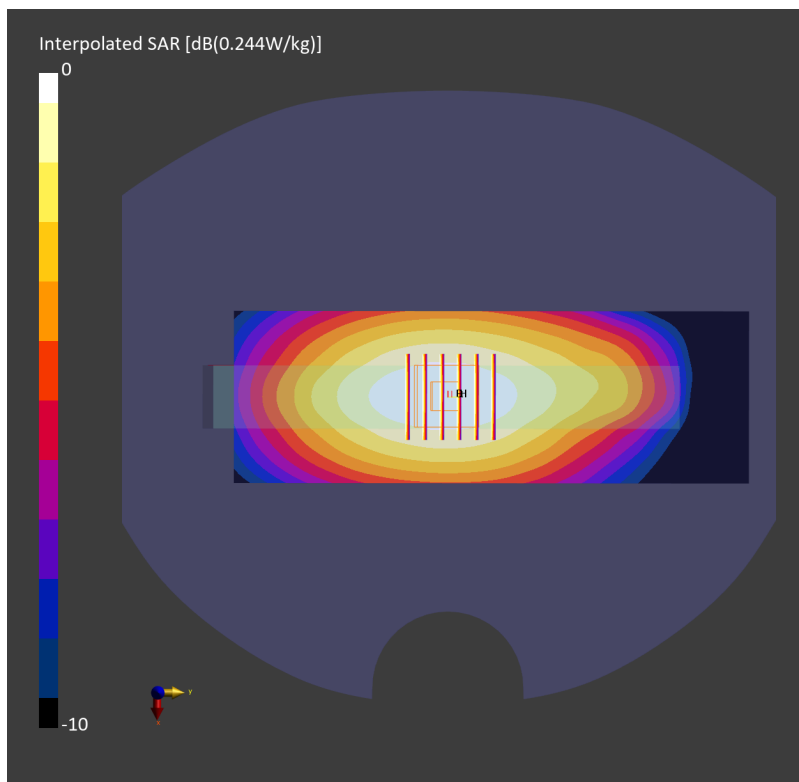
Power Drift = -0.02 dB

SAR (1g) = 0.220 W/kg; SAR (8g) = 0.166 W/kg; SAR (10g) = 0.159 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 89.8 %

TSL Correction: Positive only



#45_LTE Band 41_20M_QPSK_1_0_Left Edge_10mm_Ch41490

Communication System: LTE-TDD; Frequency: 2680.000 MHz

Medium: HSL_600-7200_260125 Medium parameters used: $f = 2680.000$ MHz; $\sigma = 1.98$ S/m; $\epsilon_r = 39.2$

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

DASY8 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 V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10435-AAG

Area Scan (60.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.328 W/kg; SAR (10g) = 0.164 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

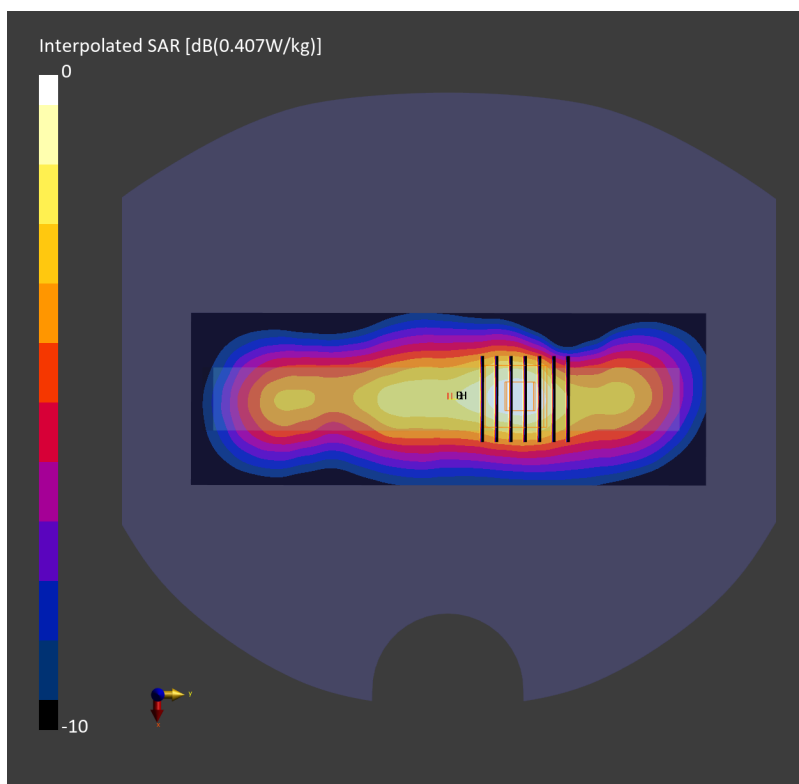
Power Drift = 0.08 dB

SAR (1g) = 0.342 W/kg; SAR (8g) = 0.189 W/kg; SAR (10g) = 0.174 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.8 %

TSL Correction: Positive only



#46_LTE Band 42_20M_QPSK_1_0_Back_10mm_Ch42190

Communication System: LTE-TDD; Frequency: 3460.000 MHz

Medium: HSL_600-7200_260126 Medium parameters used: $f = 3460.000$ MHz; $\sigma = 2.62$ S/m; $\epsilon_r = 37.8$

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

DASY8 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 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 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.110 W/kg; SAR (10g) = 0.046 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

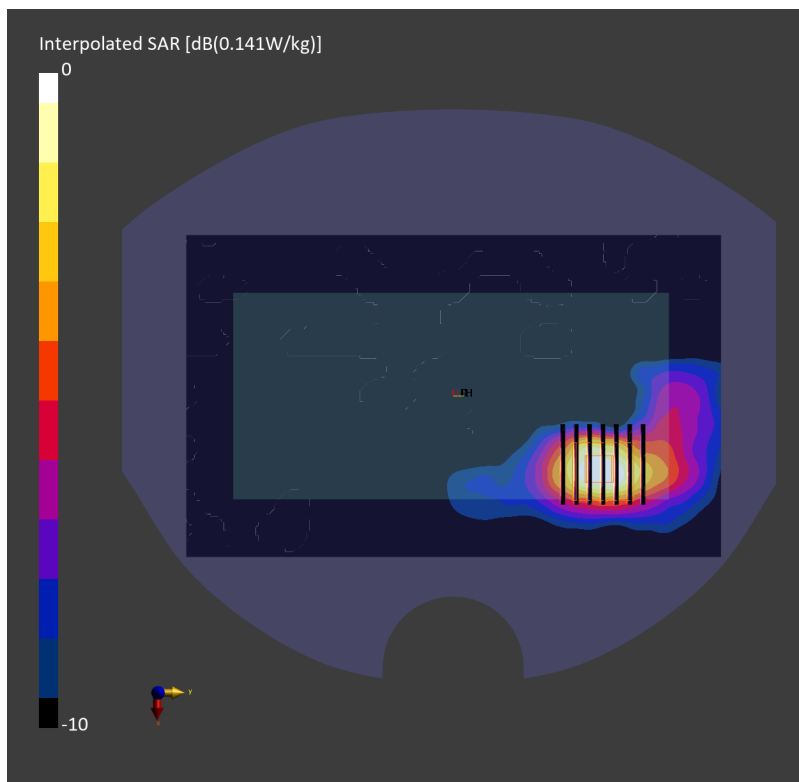
Power Drift = -0.10 dB

SAR (1g) = 0.118 W/kg; SAR (8g) = 0.055 W/kg; SAR (10g) = 0.049 W/kg

Smallest distance from peaks to all points 3 dB below = 9.3 mm

Ratio of SAR at M2 to SAR at M1 = 79.1 %

TSL Correction: Positive only



#47_LTE Band 43_20M_QPSK_1_0_Back_25mm_Ch45090

Communication System: LTE-TDD; Frequency: 3750.000 MHz

Medium: HSL_600-7200_260126 Medium parameters used: $f = 3750.000$ MHz; $\sigma = 2.87$ S/m; $\epsilon_r = 37.4$

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

DASY8 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 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 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.323 W/kg; SAR (10g) = 0.156 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

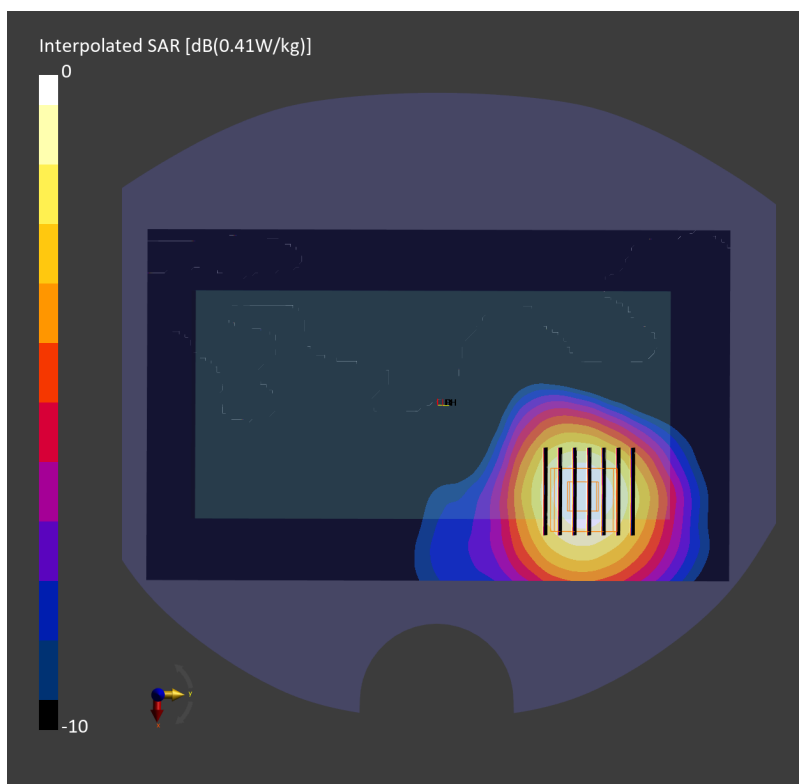
Power Drift = -0.17 dB

SAR (1g) = 0.326 W/kg; SAR (8g) = 0.172 W/kg; SAR (10g) = 0.158 W/kg

Smallest distance from peaks to all points 3 dB below = 19.5 mm

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

TSL Correction: Positive only



#48_FR1 n2_20M_BPSK_1_1_Back_10mm_Ch376000

Communication System: 5G NR; Frequency: 1880.000 MHz

Medium: HSL_600-7200_260120 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 41.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.22, 6.53, 8.31); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- 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) = 0.185 W/kg; SAR (10g) = 0.092 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

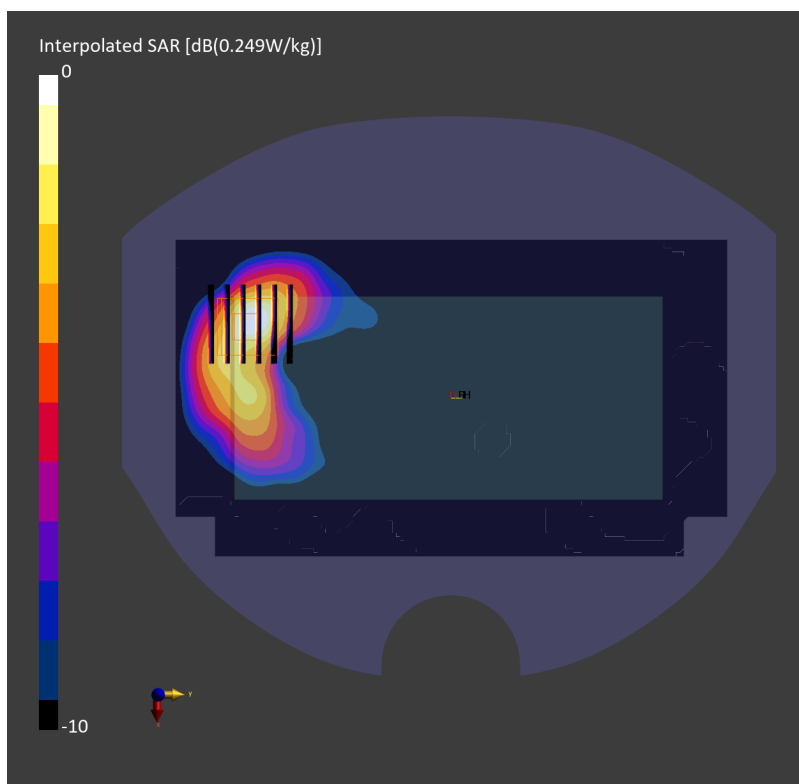
Power Drift = -0.10 dB

SAR (1g) = 0.187 W/kg; SAR (8g) = 0.105 W/kg; SAR (10g) = 0.096 W/kg

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

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

TSL Correction: Positive only



#49_FR1 n7_40M_BPSK_1_1_Left Edge_10mm_Ch507000

Communication System: 5G NR; Frequency: 2535.000 MHz

Medium: HSL_600-7200_260125 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.87$ S/m; $\epsilon_r = 39.4$

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

DASY8 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 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 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.355 W/kg; SAR (10g) = 0.178 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

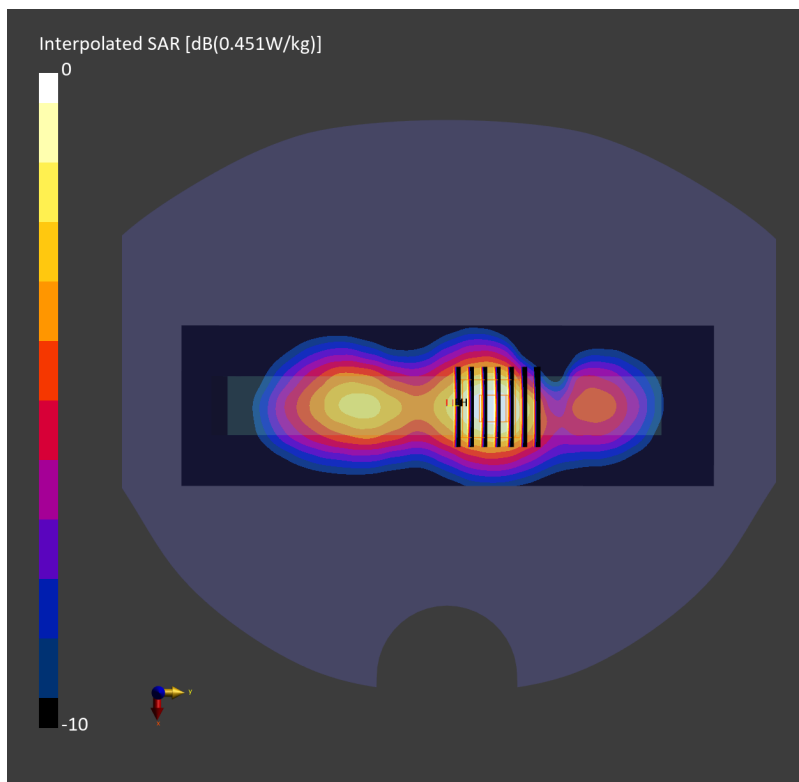
Power Drift = -0.03 dB

SAR (1g) = 0.359 W/kg; SAR (8g) = 0.204 W/kg; SAR (10g) = 0.188 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 84.1 %

TSL Correction: Positive only



#50_FR1 n12_15M_BPSK_1_1_Left Edge_10mm_Ch141500

Communication System: 5G NR; Frequency: 707.500 MHz

Medium: HSL_600-7200_260127 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.872$ S/m; $\epsilon_r = 44.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- 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 (60.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.181 W/kg; SAR (10g) = 0.125 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

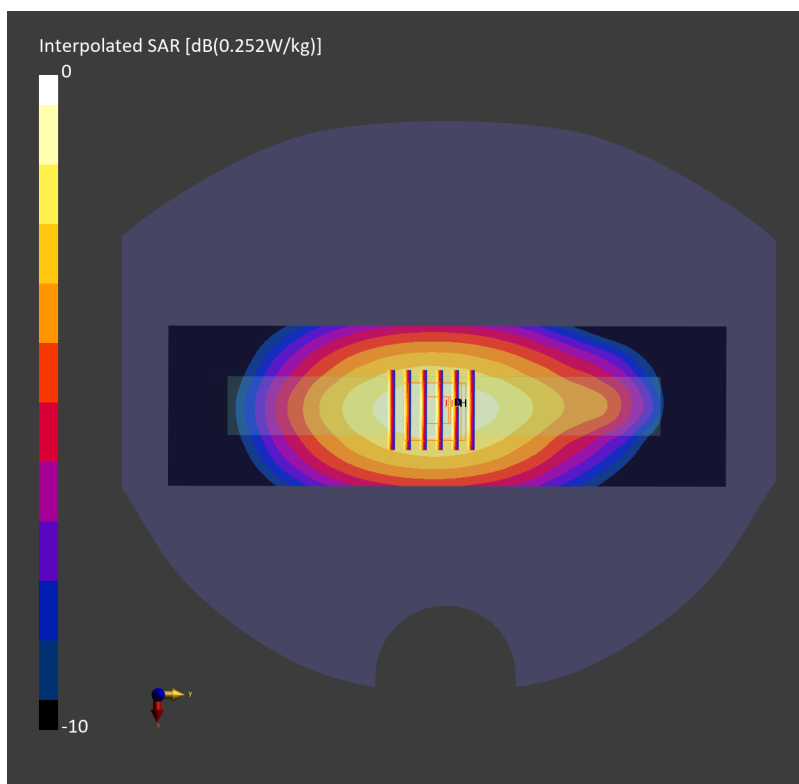
Power Drift = -0.04 dB

SAR (1g) = 0.189 W/kg; SAR (8g) = 0.141 W/kg; SAR (10g) = 0.135 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 90.1 %

TSL Correction: Positive only



#51_FR1 n25_30M_BPSK_1_1_Back_10mm_Ch376500

Communication System: 5G NR; Frequency: 1882.500 MHz

Medium: HSL_600-7200_260120 Medium parameters used: $f = 1882.500$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 41.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.22, 6.53, 8.31); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- 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 (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.129 W/kg; SAR (10g) = 0.076 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

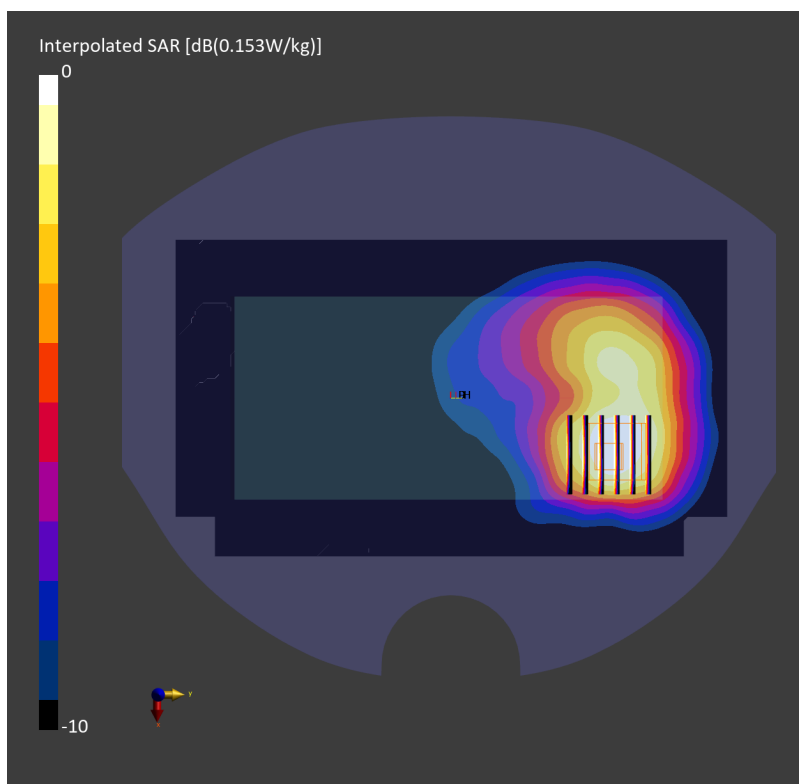
Power Drift = -0.03 dB

SAR (1g) = 0.150 W/kg; SAR (8g) = 0.091 W/kg; SAR (10g) = 0.085 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 85.2 %

TSL Correction: Positive only



#52_FR1 n26_20M_BPSK_1_1_Back_10mm_Ch166300

Communication System: 5G NR; Frequency: 831.500 MHz

Medium: HSL_600-7200_260123 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.936$ S/m; $\epsilon_r = 42.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.36, 7.56, 9.63); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- 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) = 0.141 W/kg; SAR (10g) = 0.095 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

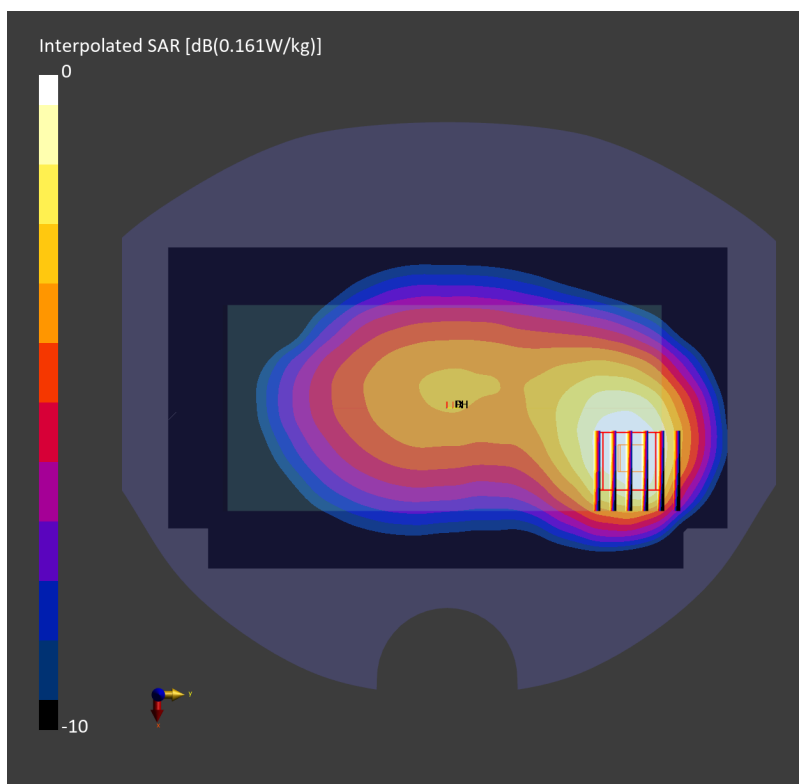
Power Drift = 0.10 dB

SAR (1g) = 0.142 W/kg; SAR (8g) = 0.098 W/kg; SAR (10g) = 0.091 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 79.8 %

TSL Correction: Positive only



#53_FR1 n66_40M_BPSK_1_1_Back_10mm_Ch349000

Communication System: 5G NR; Frequency: 1745.000 MHz

Medium: HSL_600-7200_260121 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 41.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.53, 6.81, 8.67); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- 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 (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.163 W/kg; SAR (10g) = 0.095 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

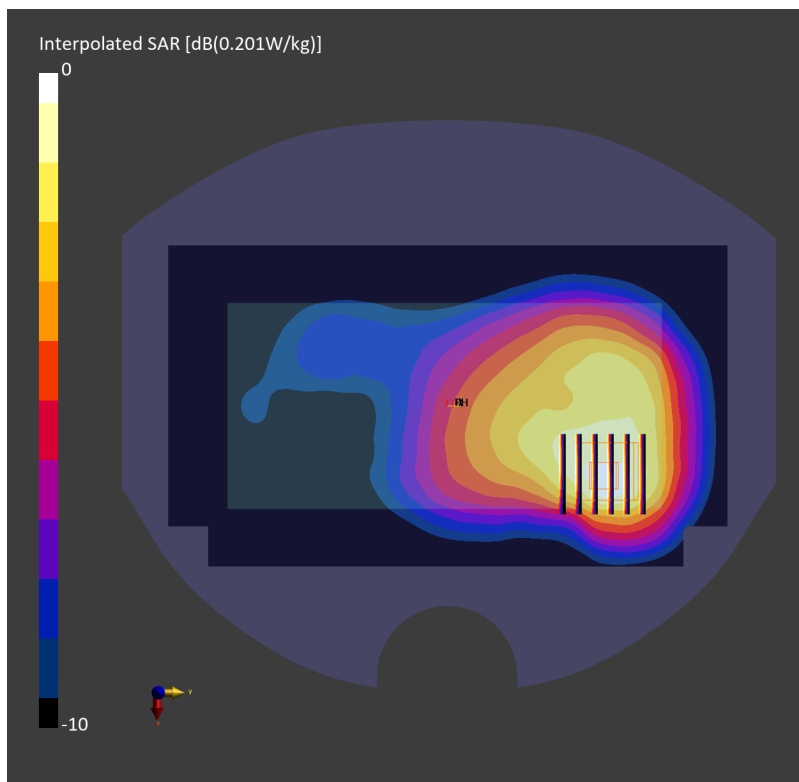
Power Drift = 0.08 dB

SAR (1g) = 0.178 W/kg; SAR (8g) = 0.110 W/kg; SAR (10g) = 0.103 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 85.2 %

TSL Correction: Positive only



#54_FR1 n71_20M_BPSK_1_1_Back_10mm_Ch136100

Communication System: 5G NR; Frequency: 680.500 MHz

Medium: HSL_600-7200_260127 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.862$ S/m; $\epsilon_r = 44.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- 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) = 0.174 W/kg; SAR (10g) = 0.124 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

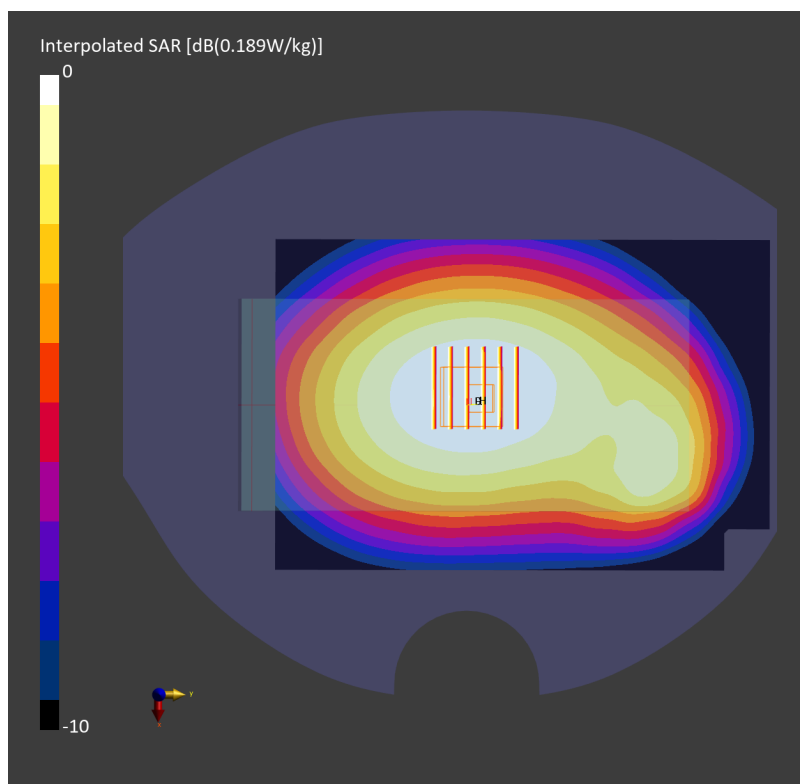
Power Drift = -0.06 dB

SAR (1g) = 0.181 W/kg; SAR (8g) = 0.144 W/kg; SAR (10g) = 0.140 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



#55_FR1 n41_100M_BPSK_1_1_Left Edge_10mm_Ch518598

Communication System: 5G NR; Frequency: 2592.990 MHz

Medium: HSL_600-7200_260125 Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.91$ S/m; $\epsilon_r = 39.3$

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

DASY8 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 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) = 0.326 W/kg; SAR (10g) = 0.169 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

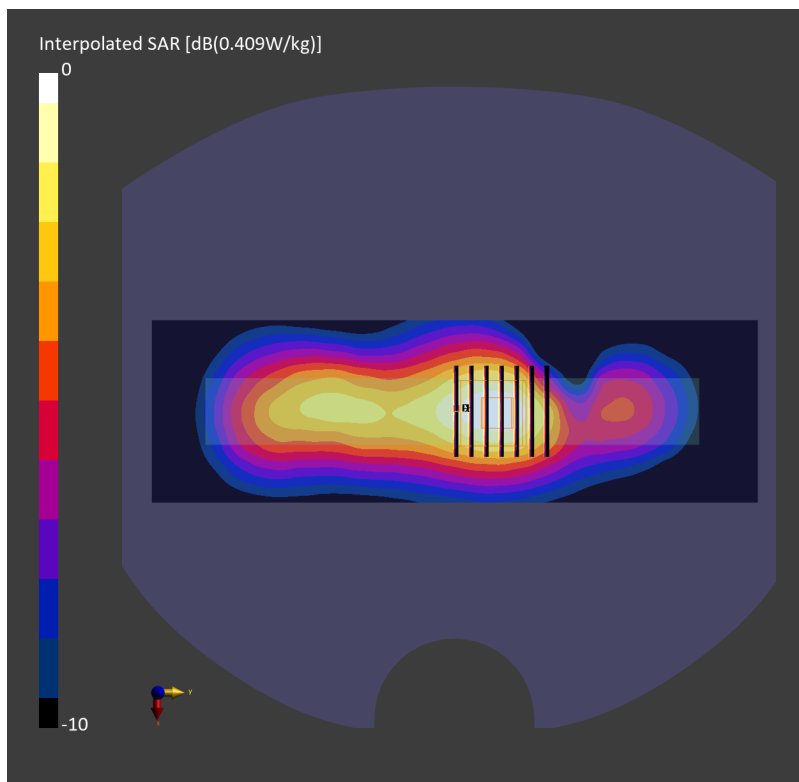
Power Drift = -0.03 dB

SAR (1g) = 0.332 W/kg; SAR (8g) = 0.195 W/kg; SAR (10g) = 0.180 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 83.6 %

TSL Correction: Positive only



#56_FR1 n77_100M_BPSK_1_1_Back_25mm_Ch656000

Communication System: 5G NR; Frequency: 3840.000 MHz

Medium: HSL_600-7200_260130 Medium parameters used: $f = 3840.000$ MHz; $\sigma = 3.06$ S/m; $\epsilon_r = 38.8$

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

DASY8 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 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) = 1.06 W/kg; SAR (10g) = 0.515 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

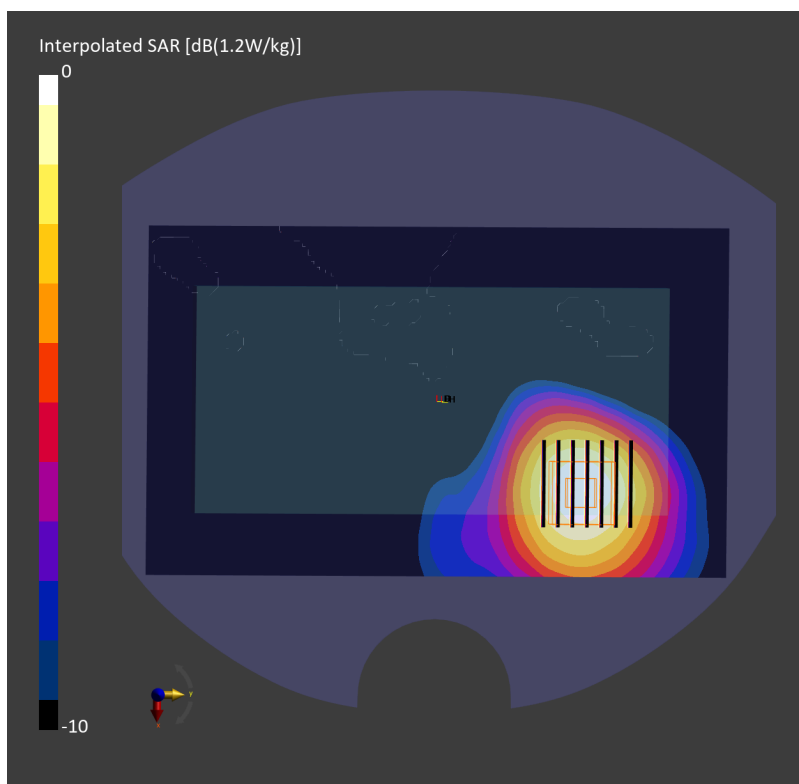
Power Drift = -0.03 dB

SAR (1g) = 1.02 W/kg; SAR (8g) = 0.573 W/kg; SAR (10g) = 0.510 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 75.9 %

TSL Correction: Positive only



#57_WLAN2.4GHz_802.11b 1Mbps _Back_10mm_Ch11

Communication System: UID 10415 - AAA, 802.11b; Frequency: 2462 MHz

Medium: HSL_600-7200_260123 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.852$ S/m; $\epsilon_r = 41.724$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(6.61, 6.49, 6.71) @ 2462 MHz; Calibrated: 2025/9/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2025/9/9
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- 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) = 0.539 W/kg

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

Reference Value = 18.75 V/m; Power Drift = 0.09 dB

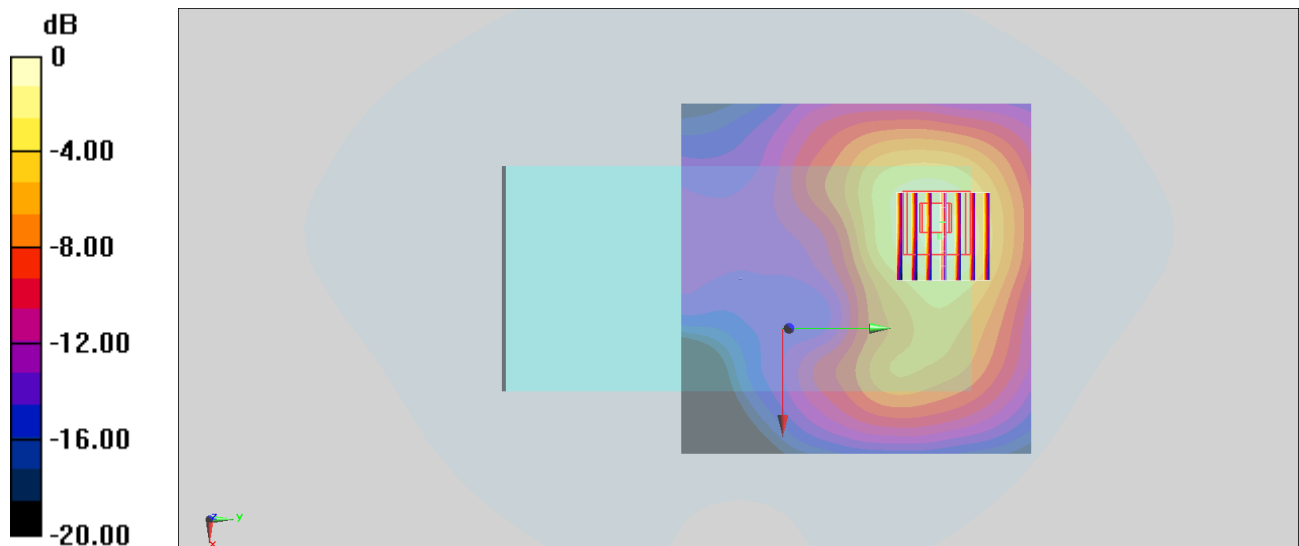
Peak SAR (extrapolated) = 0.757 W/kg

SAR(1 g) = 0.441 W/kg; SAR(10 g) = 0.245 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 15.5 mm

Ratio of SAR at M2 to SAR at M1 = 57.7%

Maximum value of SAR (measured) = 0.638 W/kg



0 dB = 0.638 W/kg = -1.95 dBW/kg

#58_WLAN5GHz_802.11n-HT40 MCS0_Back_25mm_Ch54

Communication System: UID 10599 - AAD, 802.11n; Frequency: 5270 MHz

Medium: HSL_600-7200_260121 Medium parameters used: $f = 5270$ MHz; $\sigma = 4.673$ S/m; $\epsilon_r = 36.821$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(5.16, 5.07, 5.24) @ 5270 MHz; Calibrated: 2025/9/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2025/9/9
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- 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) = 2.23 W/kg

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

Reference Value = 23.07 V/m; Power Drift = -0.00 dB

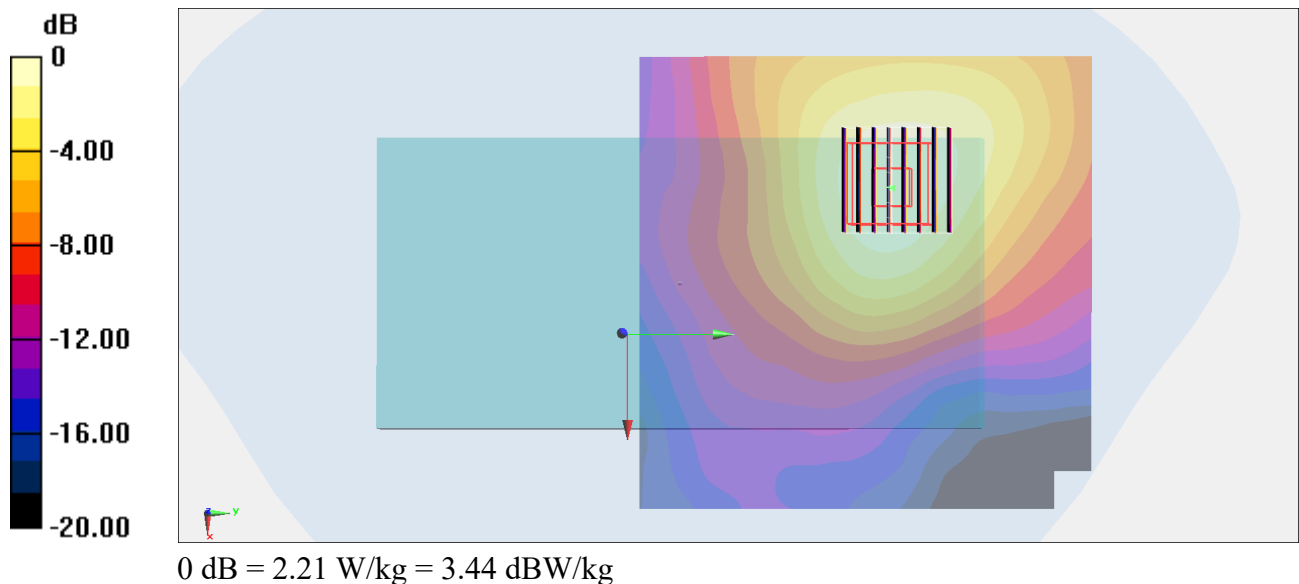
Peak SAR (extrapolated) = 3.58 W/kg

SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.495 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 14 mm)

Ratio of SAR at M2 to SAR at M1 = 65.3%

Maximum value of SAR (measured) = 2.21 W/kg



#59_WLAN5GHz_802.11ac-VHT80 MCS0_Right Edge_25mm_Ch138

Communication System: UID 10544 - AAD, 802.11ac; Frequency: 5690 MHz

Medium: HSL_600-7200_260121 Medium parameters used: $f = 5690$ MHz; $\sigma = 5.159$ S/m; $\epsilon_r = 36.05$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(4.74, 4.66, 4.82) @ 5690 MHz; Calibrated: 2025/9/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2025/9/9
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (91x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.20 W/kg

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

Reference Value = 21.16 V/m; Power Drift = -0.14 dB

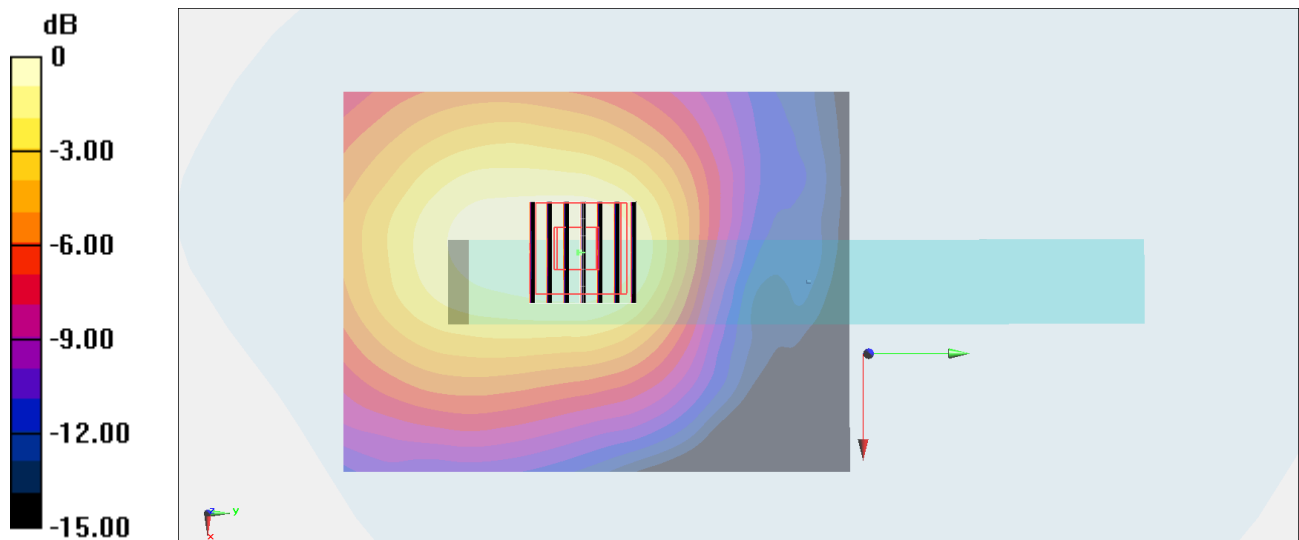
Peak SAR (extrapolated) = 3.68 W/kg

SAR(1 g) = 0.934 W/kg; SAR(10 g) = 0.410 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 12 mm)

Ratio of SAR at M2 to SAR at M1 = 59.8%

Maximum value of SAR (measured) = 2.05 W/kg



0 dB = 2.05 W/kg = 3.12 dBW/kg

#60_Bluetooth_1Mbps_Back_10mm_Ch0

Communication System: UID 10032 - CAA, Bluetooth; Frequency: 2402 MHz

Medium: HSL_600-7200_260127 Medium parameters used: $f = 2402$ MHz; $\sigma = 1.788$ S/m; $\epsilon_r = 42.757$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(7.01, 6.8, 7.17) @ 2402 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) = 0.0143 W/kg

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

Reference Value = 2.575 V/m; Power Drift = 0.06 dB

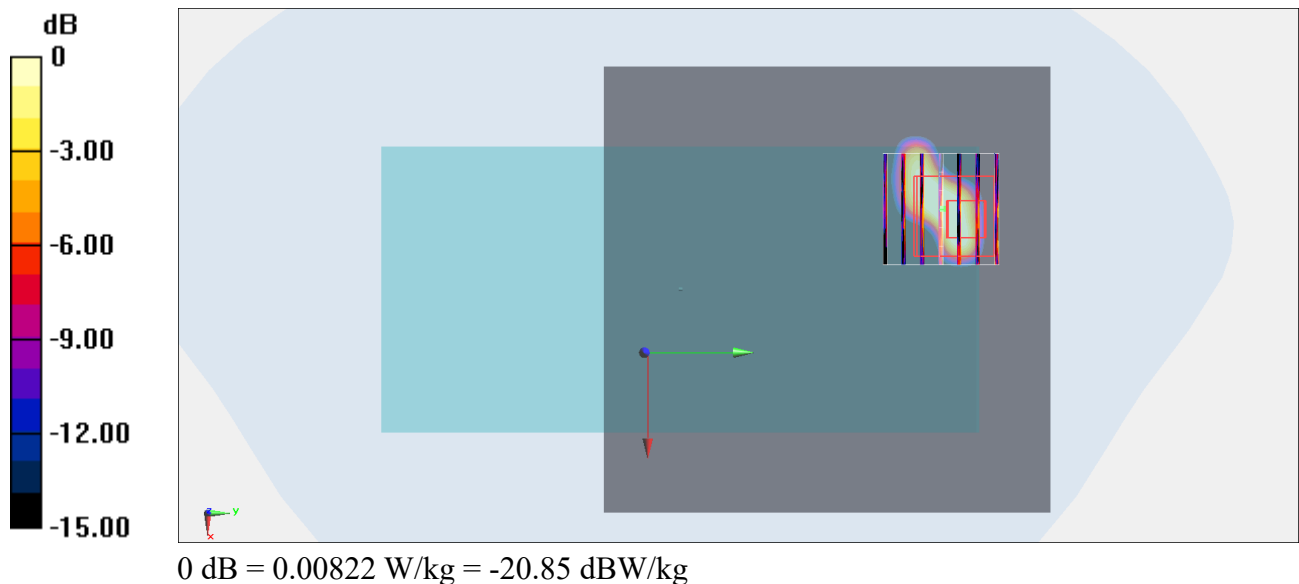
Peak SAR (extrapolated) = 0.0120 W/kg

SAR(1 g) = 0.00455 W/kg; SAR(10 g) = 0.00172 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 = 54.7%

Maximum value of SAR (measured) = 0.00822 W/kg



#61_GSM850_GPRS 4 Tx slots_Back_5mm_Ch189

Communication System: GPRS-FDD; Frequency: 836.400 MHz

Medium: HSL_600-7200_260211 Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 43.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(9.03, 8.87, 9.17); Calibrated: 2025-09-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2025-09-09
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: GSM, 10028-DAC

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

SAR (1g) = 0.990 W/kg; SAR (10g) = 0.642 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

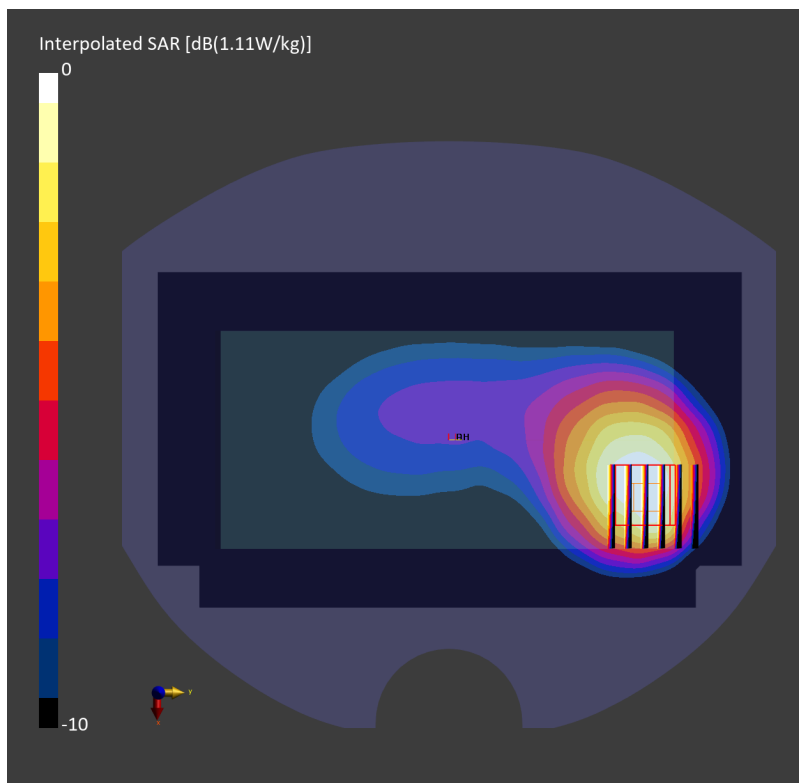
Power Drift = -0.00 dB

SAR (1g) = 1.05 W/kg; SAR (8g) = 0.663 W/kg; SAR (10g) = 0.617 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.4 %

TSL Correction: Positive only



#62_GSM1900_GPRS 4 Tx slots_Back_5mm_Ch810

Communication System: GPRS-FDD; Frequency: 1909.800 MHz

Medium: HSL_600-7200_260104 Medium parameters used: $f = 1909.800$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 41.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.22, 6.53, 8.31); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: GSM, 10028-DAC

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

SAR (1g) = 0.705 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

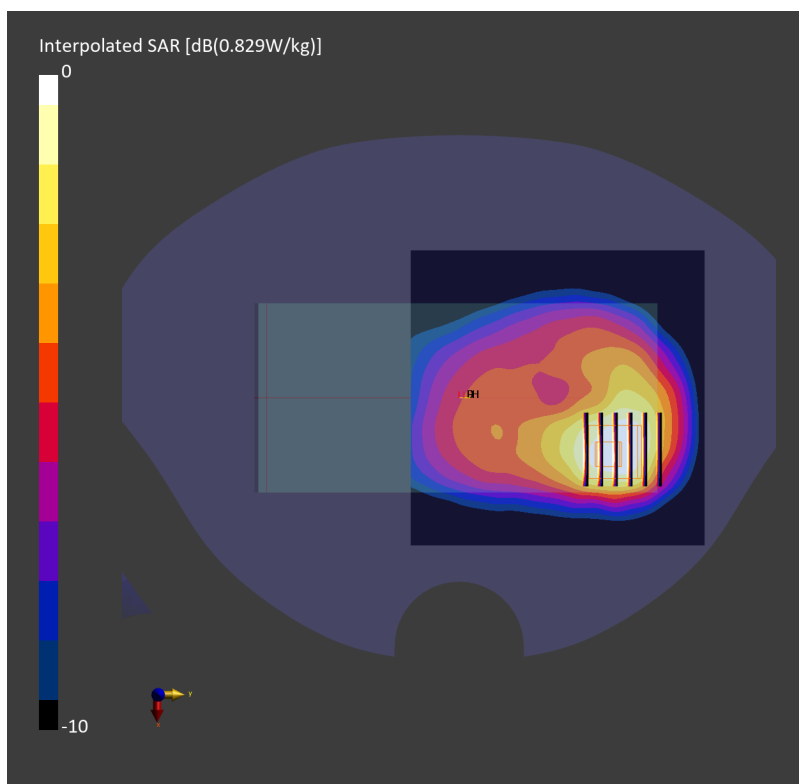
Power Drift = -0.02 dB

SAR (1g) = 0.956 W/kg; SAR (8g) = 0.523 W/kg; SAR (10g) = 0.481 W/kg

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

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

TSL Correction: Positive only



#63_WCDMA II_RMC 12.2Kbps_Back_5mm_Ch9538

Communication System: UMTS-FDD; Frequency: 1907.600 MHz

Medium: HSL_600-7200_260104 Medium parameters used: $f = 1907.600$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 41.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.22, 6.53, 8.31); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- 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 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.771 W/kg; SAR (10g) = 0.450 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

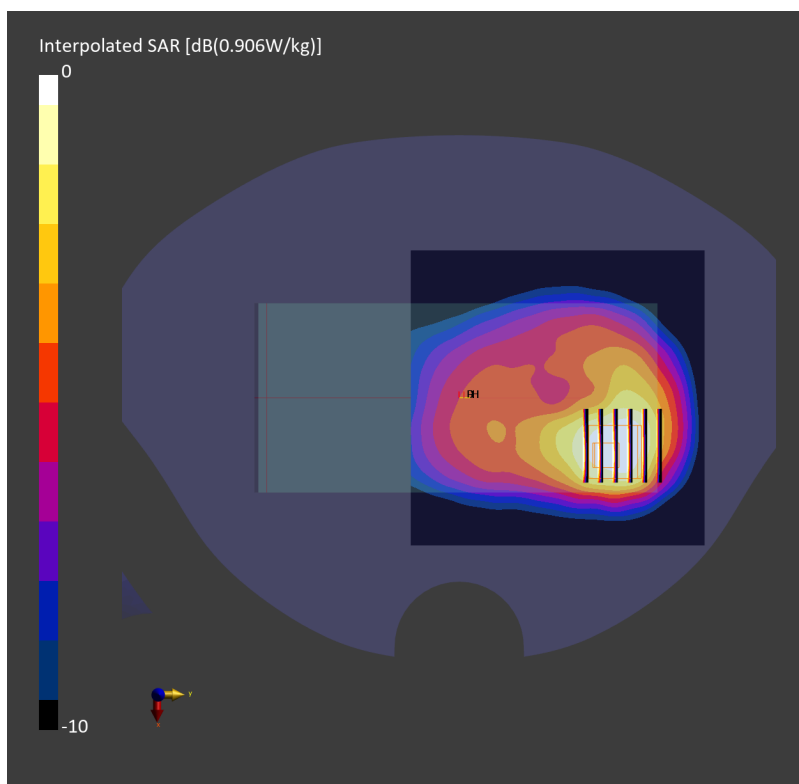
Power Drift = 0.01 dB

SAR (1g) = 1.05 W/kg; SAR (8g) = 0.577 W/kg; SAR (10g) = 0.530 W/kg

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

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

TSL Correction: Positive only



#64_WCDMA IV_RMC 12.2Kbps_Back_5mm_Ch1312

Communication System: UMTS-FDD; Frequency: 1712.400 MHz

Medium: HSL_600-7200_260106 Medium parameters used: $f = 1712.400$ MHz; $\sigma = 1.30$ S/m; $\epsilon_r = 42.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.53, 6.81, 8.67); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- 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 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.867 W/kg; SAR (10g) = 0.492 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

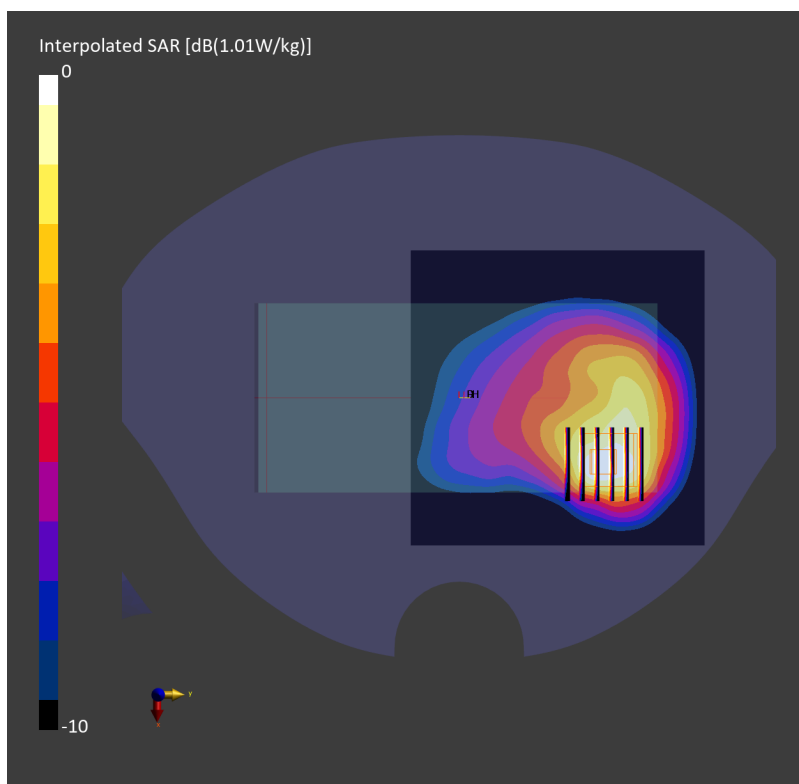
Power Drift = 0.01 dB

SAR (1g) = 1.05 W/kg; SAR (8g) = 0.587 W/kg; SAR (10g) = 0.542 W/kg

Smallest distance from peaks to all points 3 dB below = 9.2 mm

Ratio of SAR at M2 to SAR at M1 = 81.2 %

TSL Correction: Positive only



#65_WCDMA V_RMC 12.2Kbps_Back_5mm_Ch4132

Communication System: UMTS-FDD; Frequency: 826.400 MHz

Medium: HSL_600-7200_260109 Medium parameters used: $f = 826.400$ MHz; $\sigma = 0.910$ S/m; $\epsilon_r = 43.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.36, 7.56, 9.63); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- 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 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.873 W/kg; SAR (10g) = 0.564 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

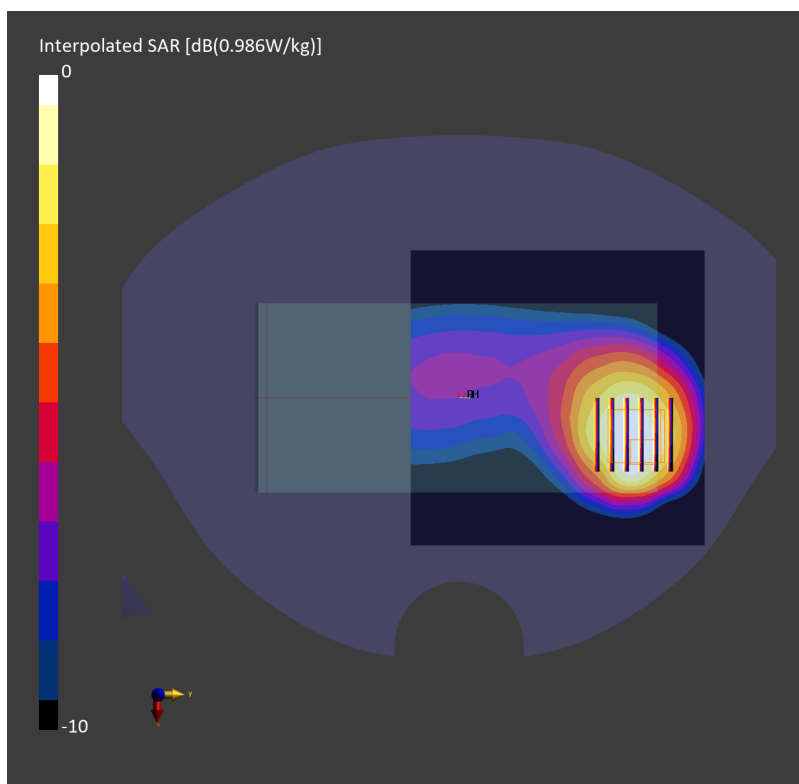
Power Drift = -0.05 dB

SAR (1g) = 0.937 W/kg; SAR (8g) = 0.584 W/kg; SAR (10g) = 0.549 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 75.8 %

TSL Correction: Positive only



#66_LTE Band 2_20M_QPSK_1_0_Back_5mm_Ch19100

Communication System: LTE-FDD; Frequency: 1900.000 MHz

Medium: HSL_600-7200_260104 Medium parameters used: $f = 1900.000$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 41.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.22, 6.53, 8.31); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- 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 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.429 W/kg; SAR (10g) = 0.219 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

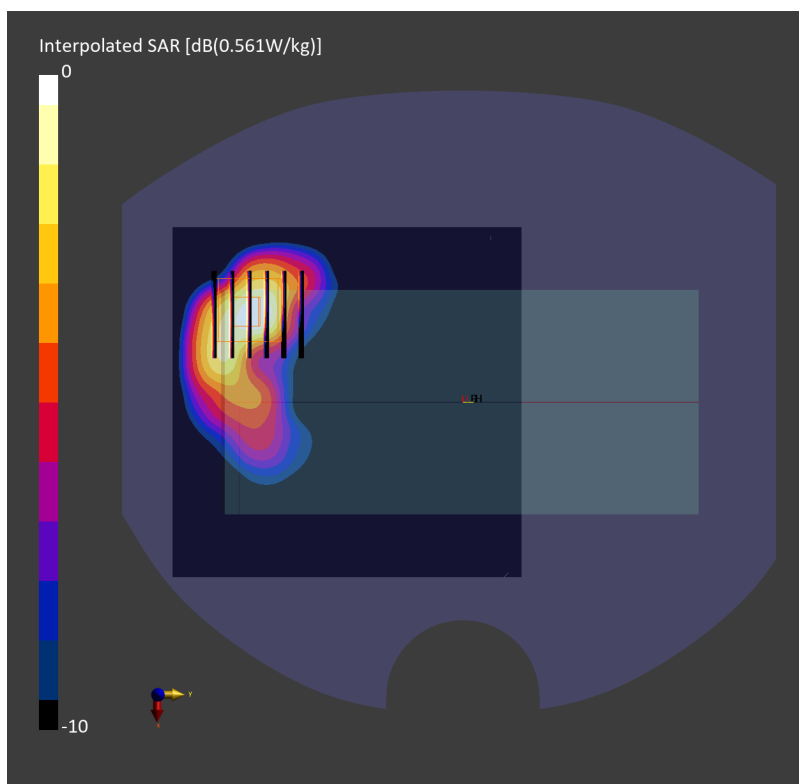
Power Drift = -0.01 dB

SAR (1g) = 0.524 W/kg; SAR (8g) = 0.273 W/kg; SAR (10g) = 0.248 W/kg

Smallest distance from peaks to all points 3 dB below = 6.8 mm

Ratio of SAR at M2 to SAR at M1 = 83.8 %

TSL Correction: Positive only



#67_LTE Band 7_20M_QPSK_1_0_Back_5mm_Ch21100

Communication System: LTE-FDD; Frequency: 2535.000 MHz

Medium: HSL_600-7200_260115 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 41.1$

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

DASY8 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 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) = 0.543 W/kg; SAR (10g) = 0.292 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

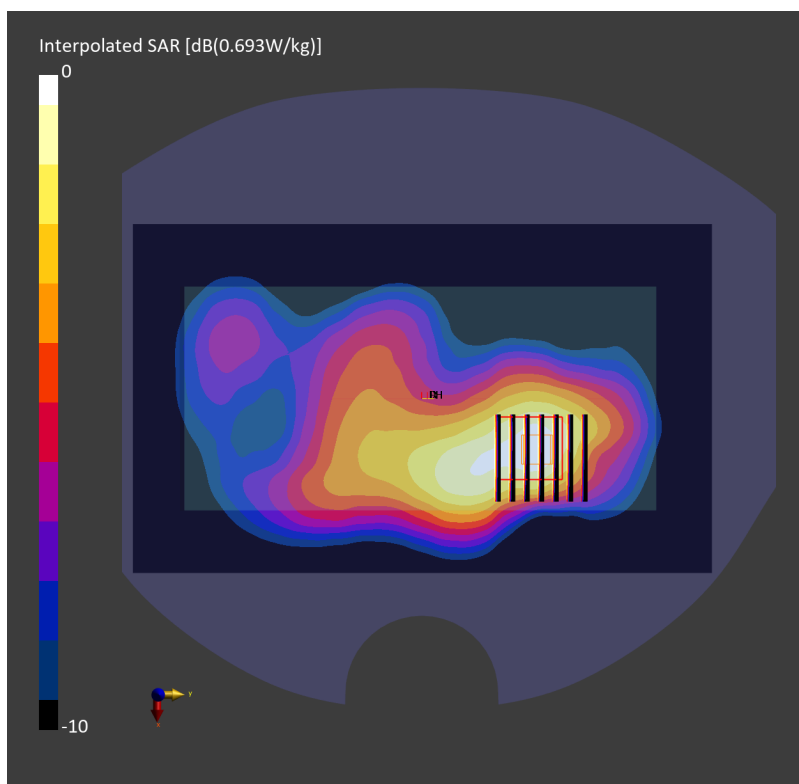
Power Drift = -0.08 dB

SAR (1g) = 0.522 W/kg; SAR (8g) = 0.308 W/kg; SAR (10g) = 0.286 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 79.6 %

TSL Correction: Positive only



#68_LTE Band 12_10M_QPSK_1_0_Back_5mm_Ch23095

Communication System: LTE-FDD; Frequency: 707.500 MHz

Medium: HSL_600-7200_260115 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.839$ S/m; $\epsilon_r = 45.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- 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 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.507 W/kg; SAR (10g) = 0.308 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

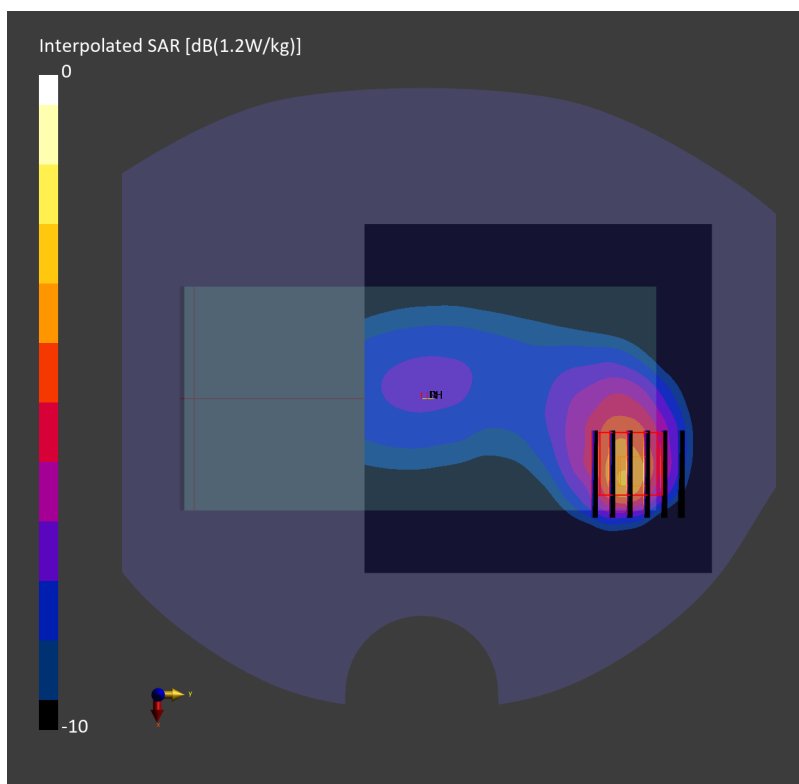
Power Drift = -0.02 dB

SAR (1g) = 0.540 W/kg; SAR (8g) = 0.298 W/kg; SAR (10g) = 0.277 W/kg

Smallest distance from peaks to all points 3 dB below = 10.3 mm

Ratio of SAR at M2 to SAR at M1 = 74.5 %

TSL Correction: Positive only



#69_LTE Band 13_10M_QPSK_1_0_Back_5mm_Ch23230

Communication System: LTE-FDD; Frequency: 782.000 MHz

Medium: HSL_600-7200_260115 Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.867$ S/m; $\epsilon_r = 45.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- 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 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.647 W/kg; SAR (10g) = 0.406 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

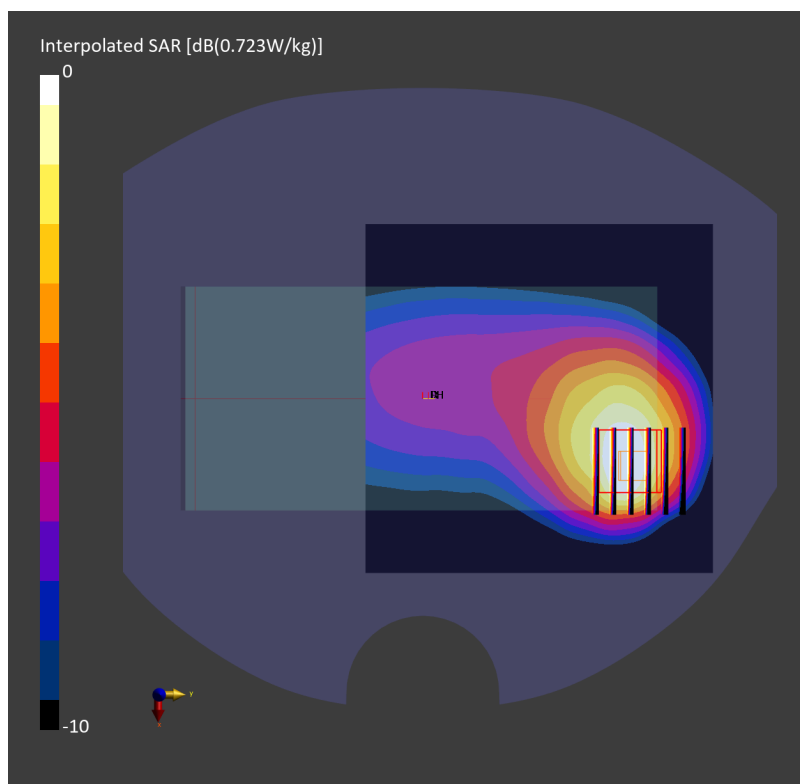
Power Drift = 0.01 dB

SAR (1g) = 0.684 W/kg; SAR (8g) = 0.404 W/kg; SAR (10g) = 0.375 W/kg

Smallest distance from peaks to all points 3 dB below = 10.3 mm

Ratio of SAR at M2 to SAR at M1 = 77.7 %

TSL Correction: Positive only



#70_LTE Band 25_20M_QPSK_1_0_Back_5mm_Ch26590

Communication System: LTE-FDD; Frequency: 1905.000 MHz

Medium: HSL_600-7200_260104 Medium parameters used: $f = 1905.000$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 41.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.22, 6.53, 8.31); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- 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 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.830 W/kg; SAR (10g) = 0.469 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

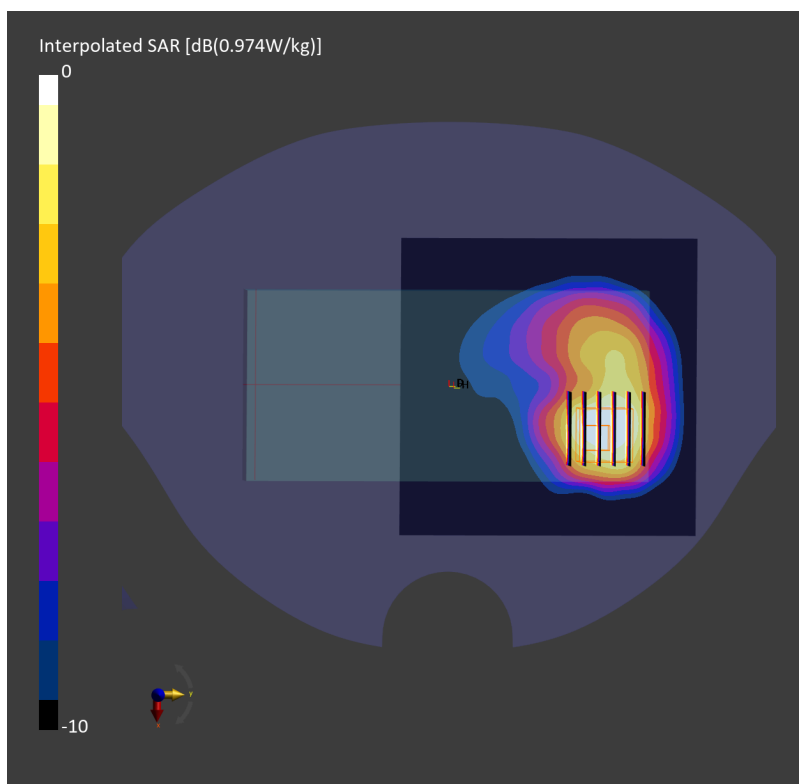
Power Drift = 0.02 dB

SAR (1g) = 1.01 W/kg; SAR (8g) = 0.570 W/kg; SAR (10g) = 0.526 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 82.9 %

TSL Correction: Positive only



#71_LTE Band 26_15M_QPSK_1_0_Back_5mm_Ch26865

Communication System: LTE-FDD; Frequency: 831.500 MHz

Medium: HSL_600-7200_260109 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.912$ S/m; $\epsilon_r = 43.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.36, 7.56, 9.63); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- 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 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.759 W/kg; SAR (10g) = 0.481 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

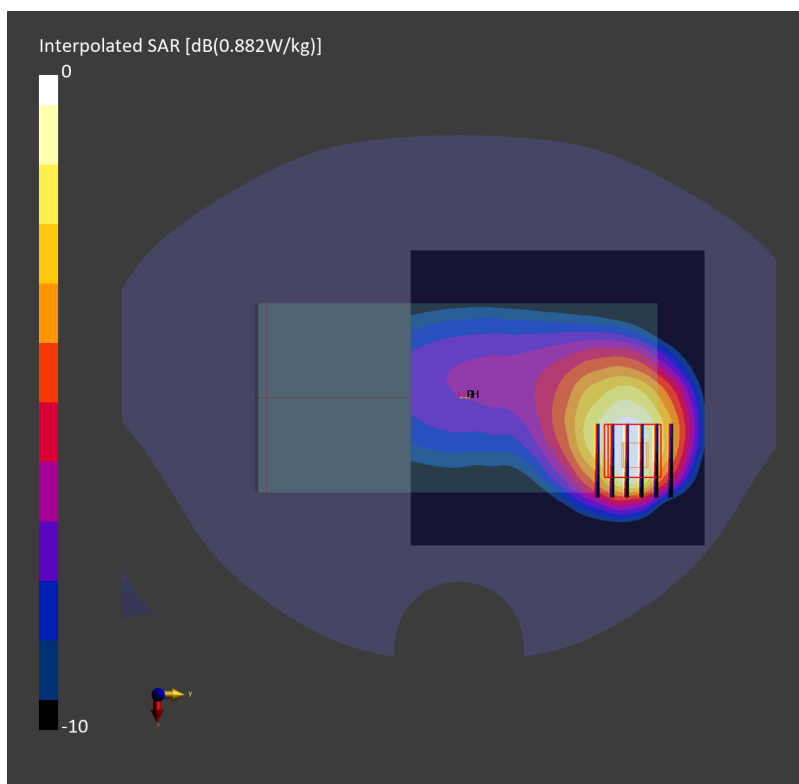
Power Drift = 0.00 dB

SAR (1g) = 0.786 W/kg; SAR (8g) = 0.485 W/kg; SAR (10g) = 0.450 W/kg

Smallest distance from peaks to all points 3 dB below = 9.2 mm

Ratio of SAR at M2 to SAR at M1 = 73.3 %

TSL Correction: Positive only



#72_LTE Band 66_20M_QPSK_1_0_Back_5mm_Ch132322

Communication System: LTE-FDD; Frequency: 1745.000 MHz

Medium: HSL_600-7200_260106 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.32$ S/m; $\epsilon_r = 42.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.53, 6.81, 8.67); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- 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 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.751 W/kg; SAR (10g) = 0.444 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

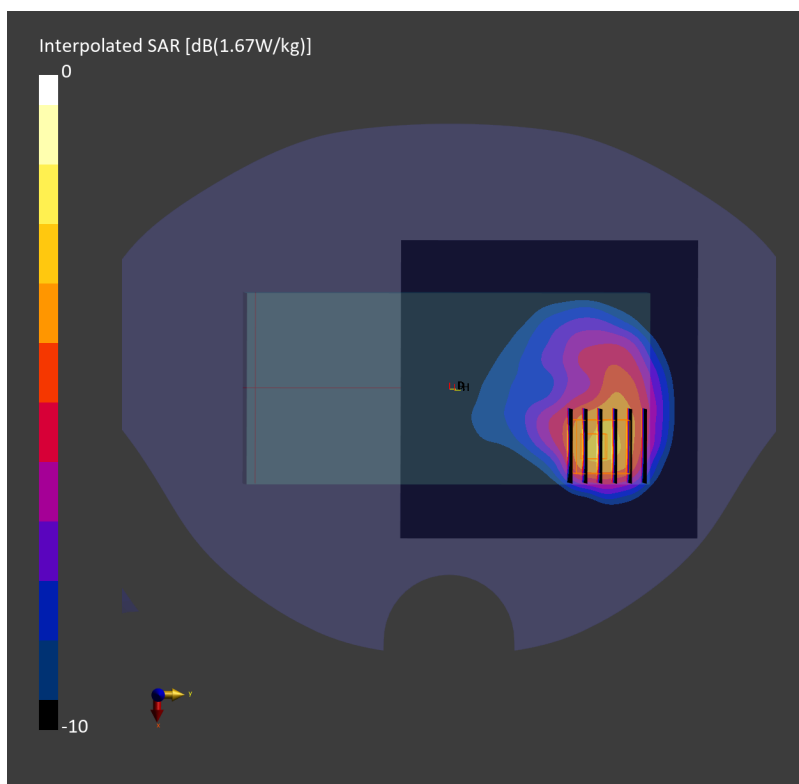
Power Drift = -0.01 dB

SAR (1g) = 0.939 W/kg; SAR (8g) = 0.532 W/kg; SAR (10g) = 0.492 W/kg

Smallest distance from peaks to all points 3 dB below = 8.7 mm

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

TSL Correction: Positive only



#73_LTE Band 71_20M_QPSK_1_0_Back_5mm_Ch133297

Communication System: LTE-FDD; Frequency: 680.500 MHz

Medium: HSL_600-7200_260115 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.825$ S/m; $\epsilon_r = 45.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- 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 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.277 W/kg; SAR (10g) = 0.167 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

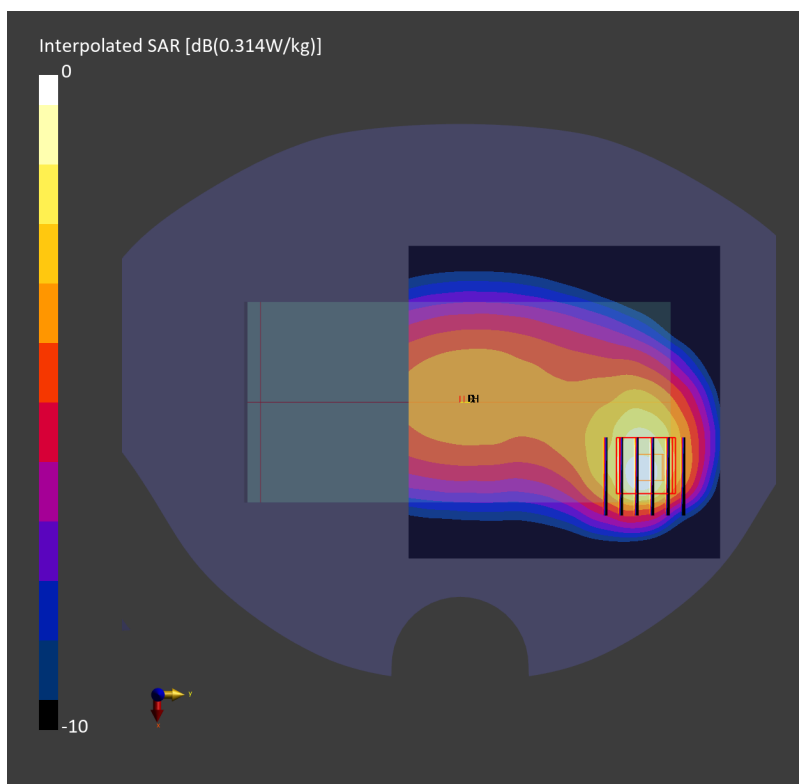
Power Drift = 0.00 dB

SAR (1g) = 0.291 W/kg; SAR (8g) = 0.161 W/kg; SAR (10g) = 0.149 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 71.7 %

TSL Correction: Positive only



#74_LTE Band 41_20M_QPSK_1_0_Back_5mm_Ch41490

Communication System: LTE-TDD; Frequency: 2680.000 MHz

Medium: HSL_600-7200_260115 Medium parameters used: $f = 2680.000$ MHz; $\sigma = 2.04$ S/m; $\epsilon_r = 40.8$

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

DASY8 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 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 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.264 W/kg; SAR (10g) = 0.139 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

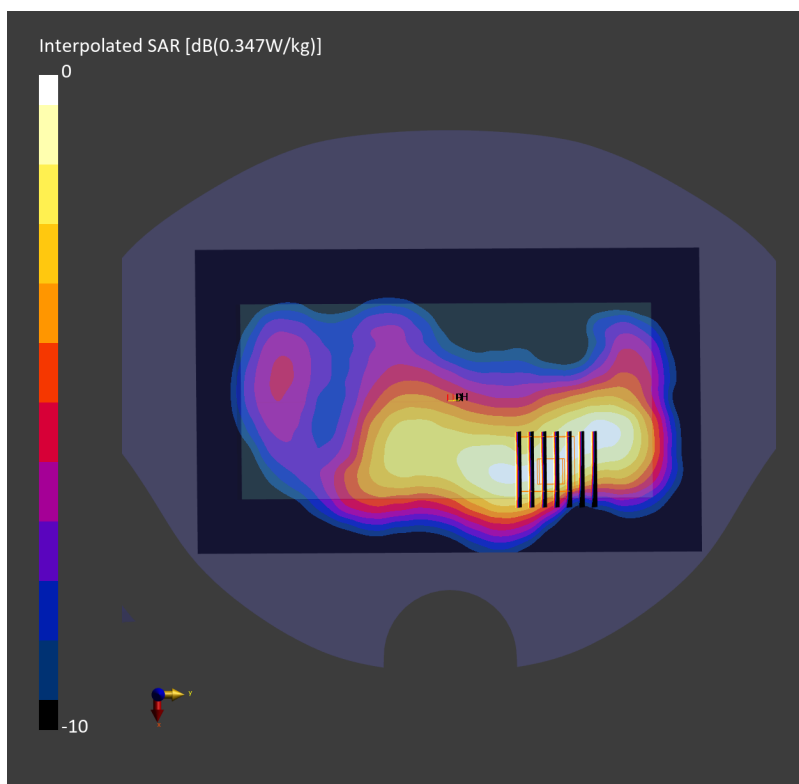
Power Drift = -0.05 dB

SAR (1g) = 0.269 W/kg; SAR (8g) = 0.151 W/kg; SAR (10g) = 0.140 W/kg

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

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

TSL Correction: Positive only



#75_LTE Band 42_20M_QPSK_1_0_Back_5mm_Ch42990

Communication System: LTE-TDD; Frequency: 3540.000 MHz

Medium: HSL_600-7200_260116 Medium parameters used: $f = 3540.000$ MHz; $\sigma = 2.75$ S/m; $\epsilon_r = 39.0$

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

DASY8 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 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 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.944 W/kg; SAR (10g) = 0.357 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

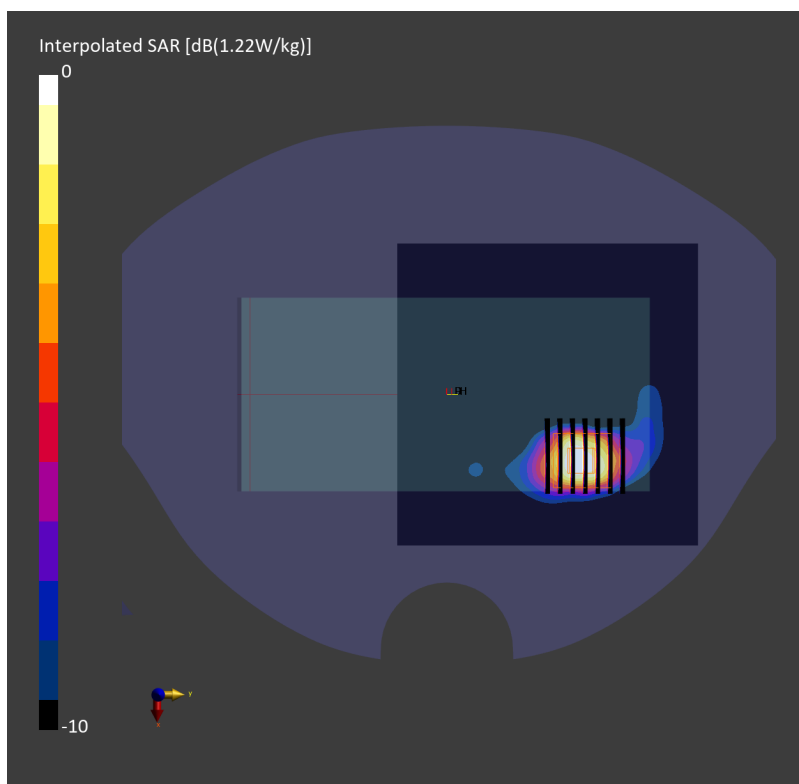
Power Drift = -0.00 dB

SAR (1g) = 1.03 W/kg; SAR (8g) = 0.421 W/kg; SAR (10g) = 0.370 W/kg

Smallest distance from peaks to all points 3 dB below = 7.3 mm

Ratio of SAR at M2 to SAR at M1 = 77.7 %

TSL Correction: Positive only



#76_LTE Band 43_20M_QPSK_1_0_Back_5mm_Ch45490

Communication System: LTE-TDD; Frequency: 3790.000 MHz

Medium: HSL_600-7200_260116 Medium parameters used: $f = 3790.000$ MHz; $\sigma = 2.96$ S/m; $\epsilon_r = 38.5$

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

DASY8 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 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 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.914 W/kg; SAR (10g) = 0.358 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

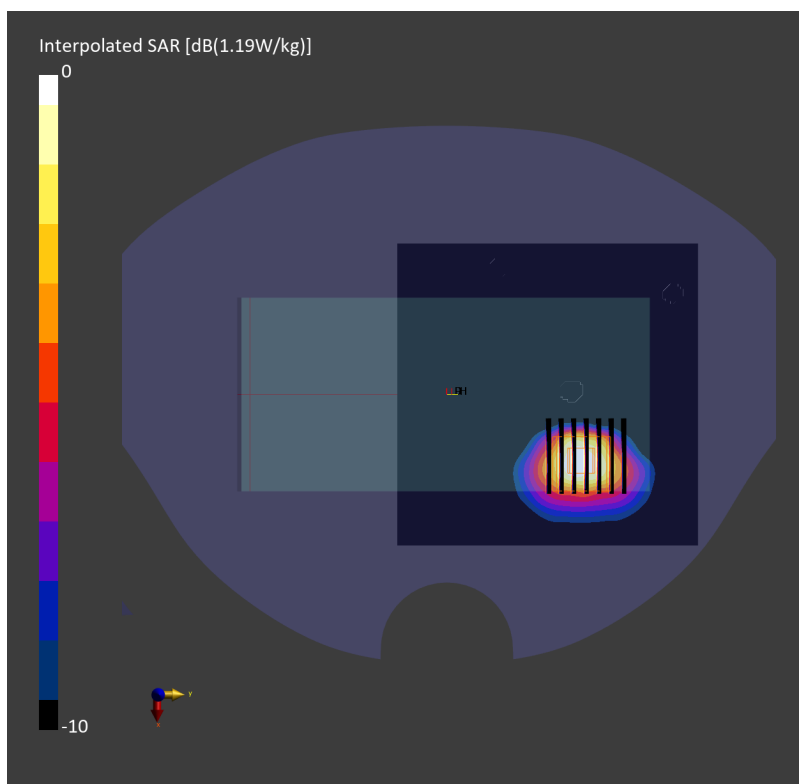
Power Drift = 0.00 dB

SAR (1g) = 0.999 W/kg; SAR (8g) = 0.422 W/kg; SAR (10g) = 0.374 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 75.9 %

TSL Correction: Positive only



#77_FR1 n2_20M_BPSK_1_1_Back_5mm_Ch376000

Communication System: 5G NR; Frequency: 1880.000 MHz

Medium: HSL_600-7200_260104 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 42.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.22, 6.53, 8.31); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- 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 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.428 W/kg; SAR (10g) = 0.215 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

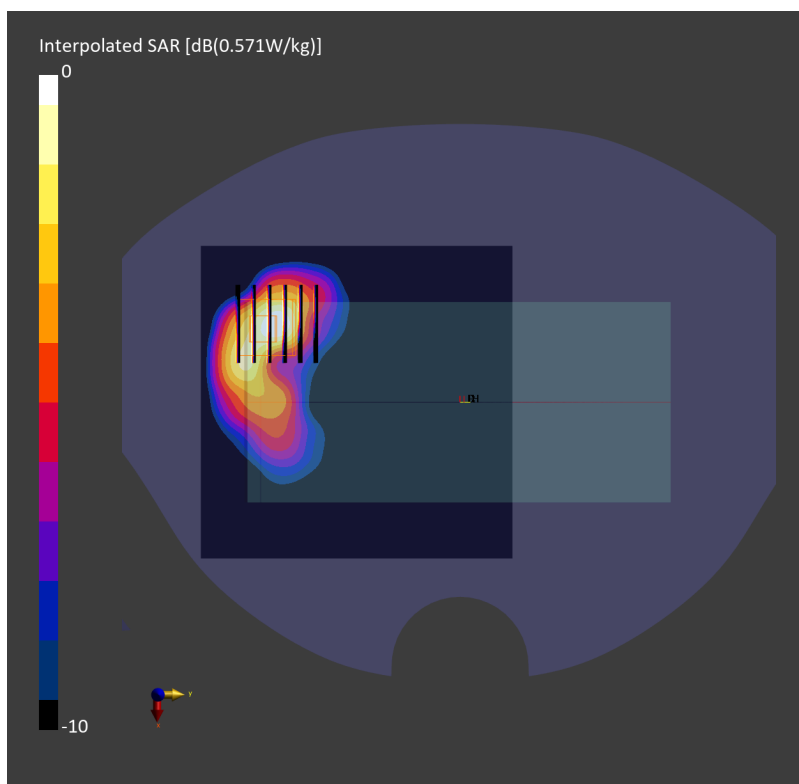
Power Drift = -0.00 dB

SAR (1g) = 0.511 W/kg; SAR (8g) = 0.268 W/kg; SAR (10g) = 0.244 W/kg

Smallest distance from peaks to all points 3 dB below = 6.8 mm

Ratio of SAR at M2 to SAR at M1 = 83.4 %

TSL Correction: Positive only



#78_FR1 n7_40M_BPSK_1_1_Back_5mm_Ch507000

Communication System: 5G NR; Frequency: 2535.000 MHz

Medium: HSL_600-7200_260110 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 40.2$

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

DASY8 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 V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10934-AAC

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

SAR (1g) = 0.523 W/kg; SAR (10g) = 0.279 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

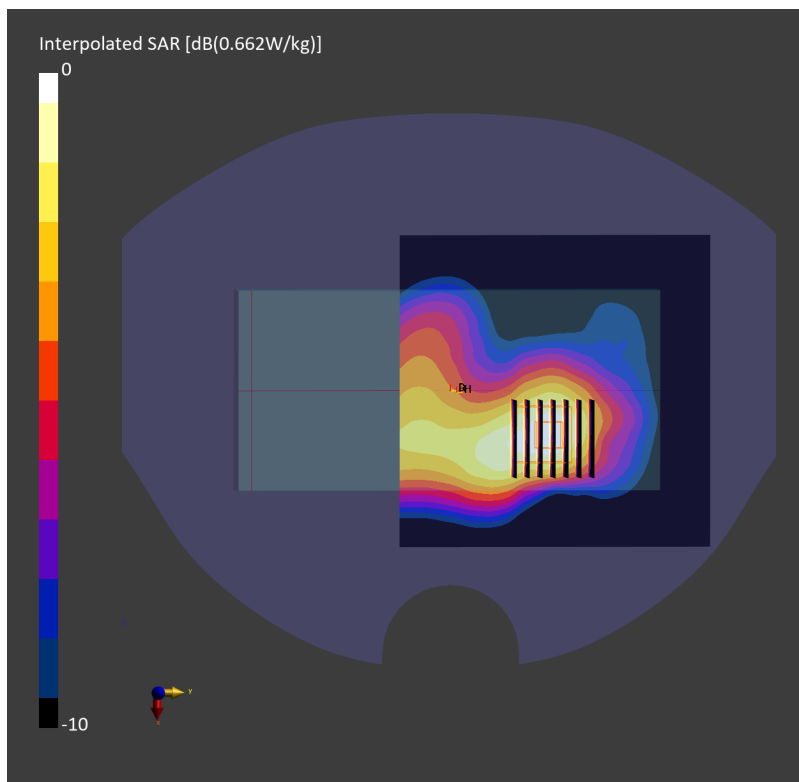
Power Drift = -0.09 dB

SAR (1g) = 0.531 W/kg; SAR (8g) = 0.312 W/kg; SAR (10g) = 0.289 W/kg

Smallest distance from peaks to all points 3 dB below = 12.1 mm

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

TSL Correction: Positive only



#79_FR1 n12_15M_BPSK_1_1_Back_5mm_Ch141500

Communication System: 5G NR; Frequency: 707.500 MHz

Medium: HSL_600-7200_260110 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 43.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- 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 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.498 W/kg; SAR (10g) = 0.300 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

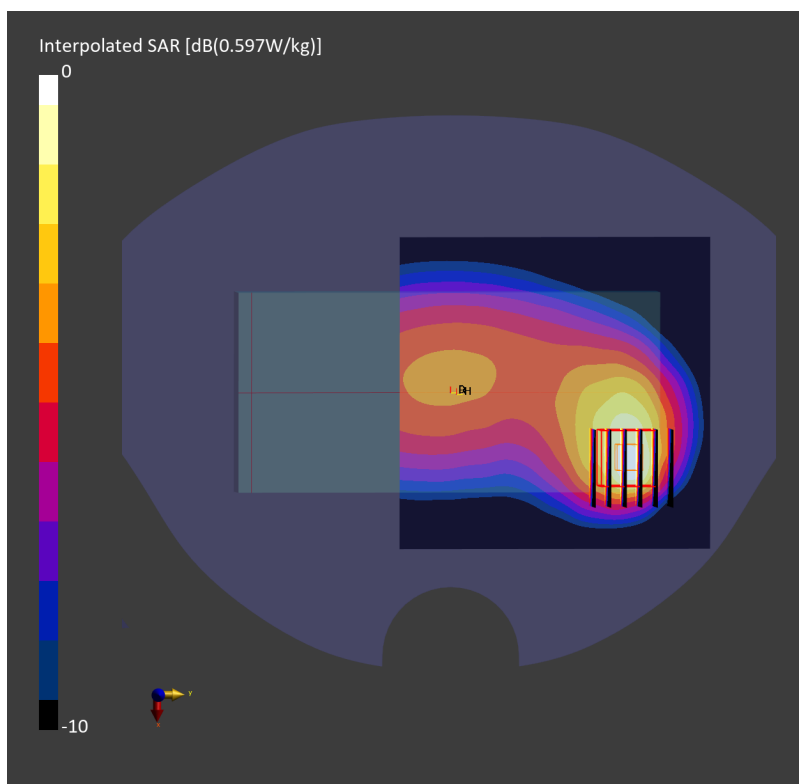
Power Drift = -0.01 dB

SAR (1g) = 0.507 W/kg; SAR (8g) = 0.283 W/kg; SAR (10g) = 0.260 W/kg

Smallest distance from peaks to all points 3 dB below = 9.7 mm

Ratio of SAR at M2 to SAR at M1 = 72.6 %

TSL Correction: Positive only



#80_FR1 n25_30M_BPSK_1_1_Back_5mm_Ch376500

Communication System: 5G NR; Frequency: 1882.500 MHz

Medium: HSL_600-7200_260104 Medium parameters used: $f = 1882.500$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 42.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.22, 6.53, 8.31); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- 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 (120.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.675 W/kg; SAR (10g) = 0.379 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

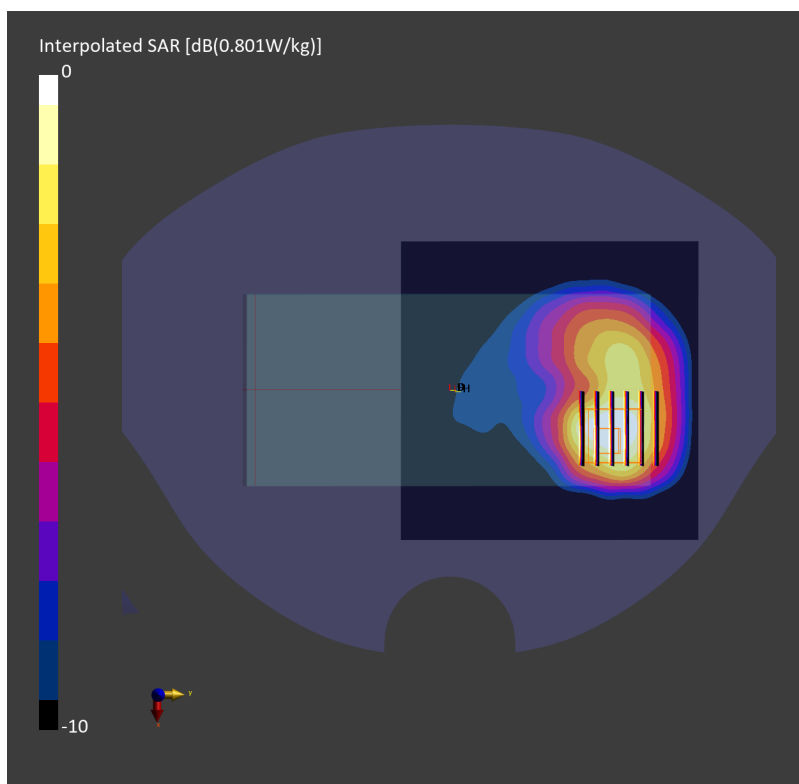
Power Drift = 0.01 dB

SAR (1g) = 0.953 W/kg; SAR (8g) = 0.517 W/kg; SAR (10g) = 0.477 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 83.4 %

TSL Correction: Positive only



#81_FR1 n26_20M_BPSK_1_1_Back_5mm_Ch166300

Communication System: 5G NR; Frequency: 831.500 MHz

Medium: HSL_600-7200_260109 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.912$ S/m; $\epsilon_r = 43.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.36, 7.56, 9.63); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- 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 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.799 W/kg; SAR (10g) = 0.516 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

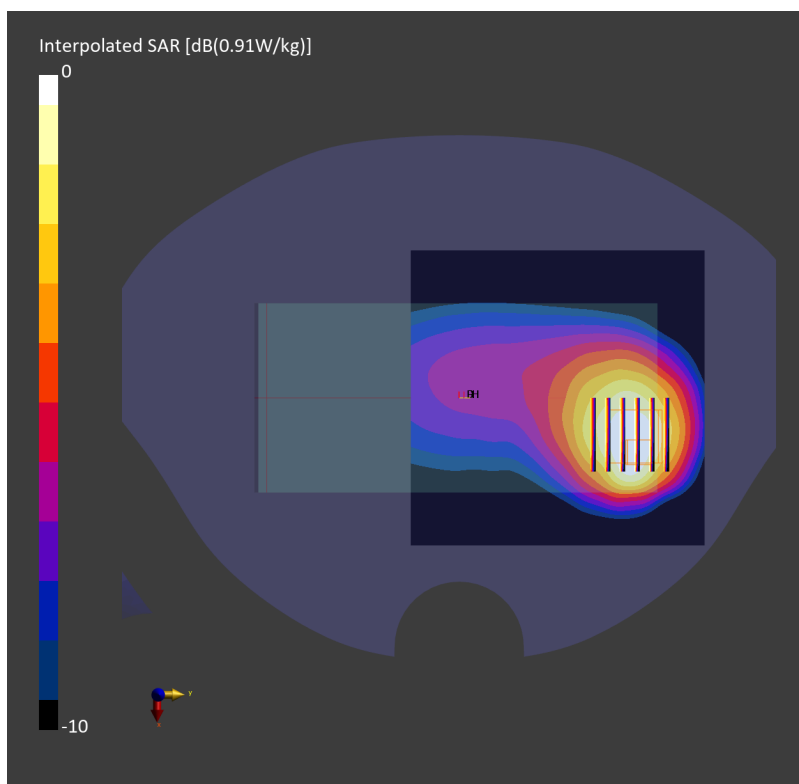
Power Drift = 0.03 dB

SAR (1g) = 0.855 W/kg; SAR (8g) = 0.539 W/kg; SAR (10g) = 0.508 W/kg

Smallest distance from peaks to all points 3 dB below = 10.3 mm

Ratio of SAR at M2 to SAR at M1 = 75.8 %

TSL Correction: Positive only



#82_FR1 n66_40M_BPSK_1_1_Back_5mm_Ch349000

Communication System: 5G NR; Frequency: 1745.000 MHz

Medium: HSL_600-7200_260106 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.32$ S/m; $\epsilon_r = 42.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.53, 6.81, 8.67); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- 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 (120.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.825 W/kg; SAR (10g) = 0.474 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

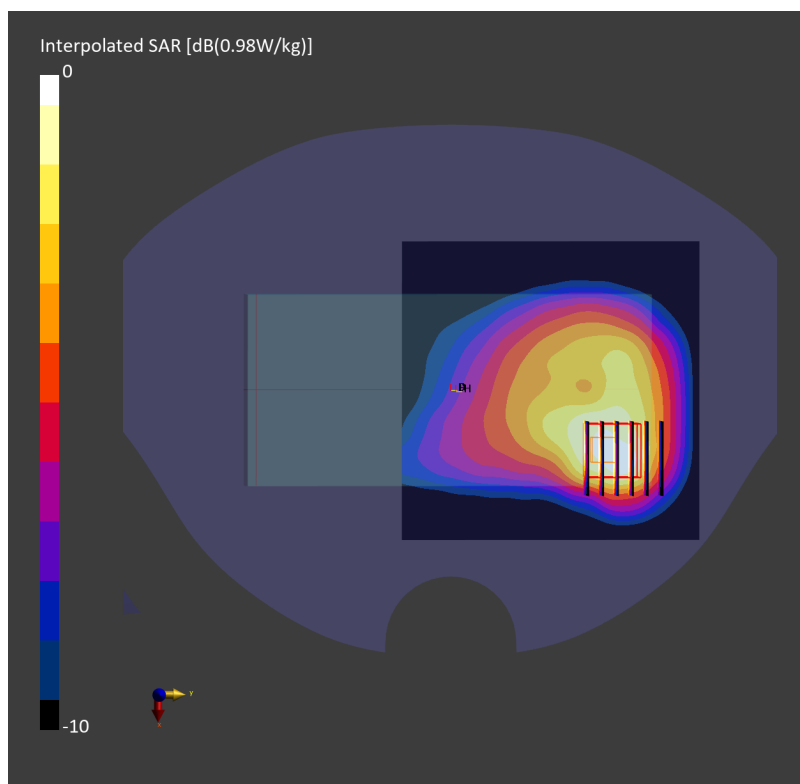
Power Drift = 0.02 dB

SAR (1g) = 1.02 W/kg; SAR (8g) = 0.570 W/kg; SAR (10g) = 0.526 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 82.0 %

TSL Correction: Positive only



#83_FR1 n71_20M_BPSK_1_1_Back_5mm_Ch136100

Communication System: 5G NR; Frequency: 680.500 MHz

Medium: HSL_600-7200_260110 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.863$ S/m; $\epsilon_r = 43.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- 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 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.367 W/kg; SAR (10g) = 0.218 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

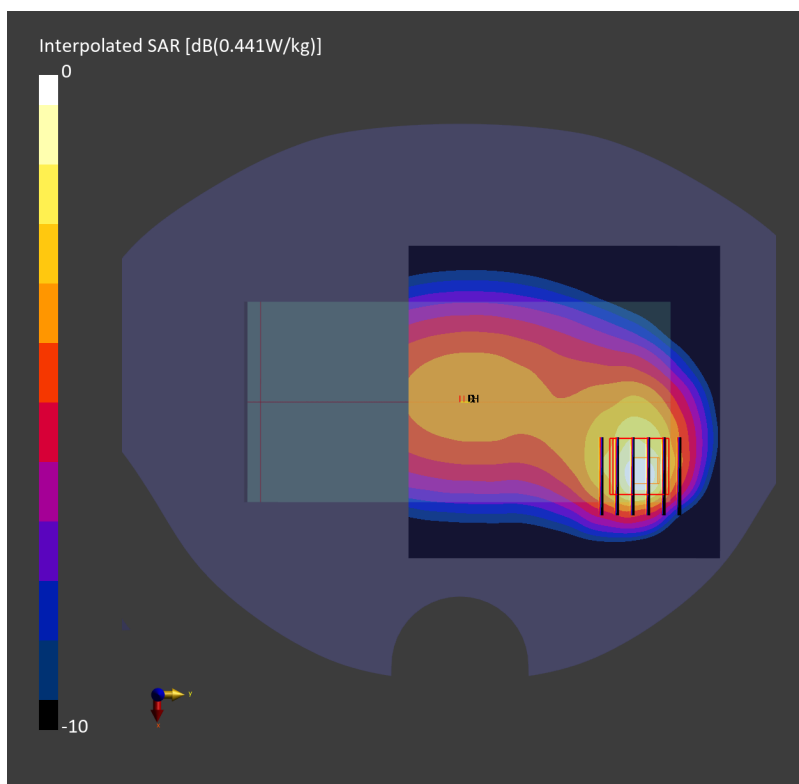
Power Drift = -0.01 dB

SAR (1g) = 0.358 W/kg; SAR (8g) = 0.200 W/kg; SAR (10g) = 0.186 W/kg

Smallest distance from peaks to all points 3 dB below = 10.3 mm

Ratio of SAR at M2 to SAR at M1 = 72.7 %

TSL Correction: Positive only



#84_FR1 n41_100M_BPSK_1_1_Back_5mm_Ch518598

Communication System: 5G NR; Frequency: 2592.990 MHz

Medium: HSL_600-7200_260131 Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 40.9$

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

DASY8 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 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) = 0.928 W/kg; SAR (10g) = 0.423 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

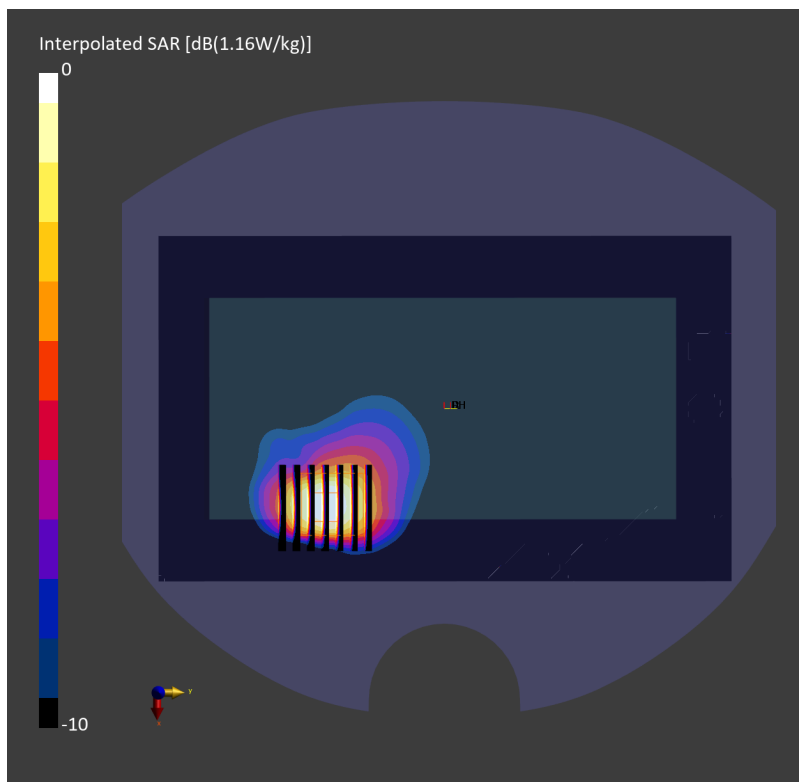
Power Drift = -0.04 dB

SAR (1g) = 1.04 W/kg; SAR (8g) = 0.498 W/kg; SAR (10g) = 0.449 W/kg

Smallest distance from peaks to all points 3 dB below = 7.0 mm

Ratio of SAR at M2 to SAR at M1 = 78.9 %

TSL Correction: Positive only



#85_FR1 n77_100M_BPSK_1_1_Back_5mm_Ch641666

Communication System: 5G NR; Frequency: 3624.990 MHz

Medium: HSL_600-7200_260118 Medium parameters used: $f = 3624.990$ MHz; $\sigma = 2.91$ S/m; $\epsilon_r = 39.5$

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

DASY8 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 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) = 0.927 W/kg; SAR (10g) = 0.349 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

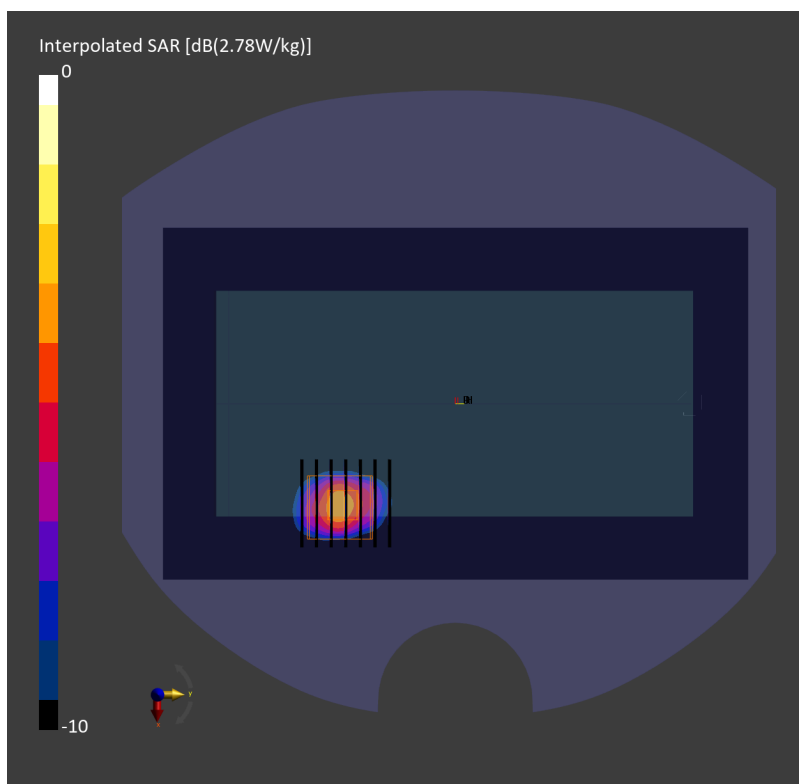
Power Drift = 0.02 dB

SAR (1g) = 1.10 W/kg; SAR (8g) = 0.441 W/kg; SAR (10g) = 0.387 W/kg

Smallest distance from peaks to all points 3 dB below = 6.8 mm

Ratio of SAR at M2 to SAR at M1 = 77.0 %

TSL Correction: Positive only



#86_WLAN2.4GHz_802.11b 1Mbps _Back_5mm_Ch11

Communication System: UID 10415 - AAA, 802.11b; Frequency: 2462 MHz

Medium: HSL_600-7200_260124 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.882$ S/m; $\epsilon_r = 41.855$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(6.61, 6.49, 6.71) @ 2462 MHz; Calibrated: 2025/9/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2025/9/9
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- 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) = 1.57 W/kg

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

Reference Value = 31.38 V/m; Power Drift = 0.07 dB

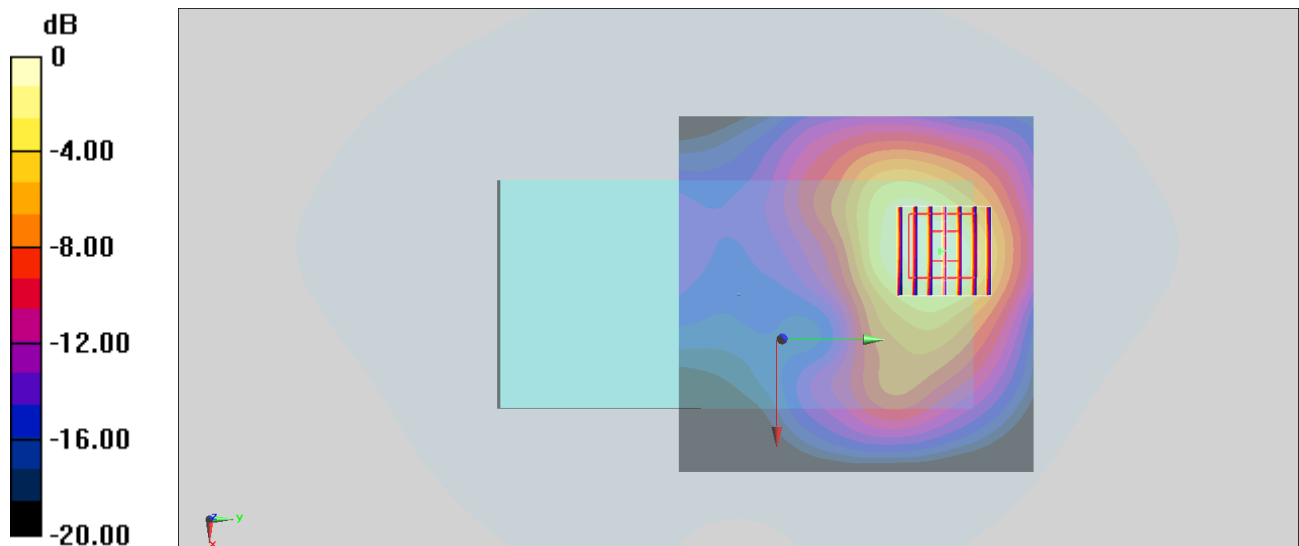
Peak SAR (extrapolated) = 1.76 W/kg

SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.542 W/kg (SAR corrected for target medium)

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

Ratio of SAR at M2 to SAR at M1 = 59%

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



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

#87_WLAN5GHz_802.11ac-VHT80 MCS0_Back_5mm_Ch58

Communication System: UID 10544 - AAD, 802.11ac; Frequency: 5290 MHz

Medium: HSL_600-7200_260120 Medium parameters used: $f = 5290$ MHz; $\sigma = 4.599$ S/m; $\epsilon_r = 36.719$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(5.16, 5.07, 5.24) @ 5290 MHz; Calibrated: 2025/9/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2025/9/9
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- 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) = 1.51 W/kg

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

Reference Value = 22.33 V/m; Power Drift = -0.16 dB

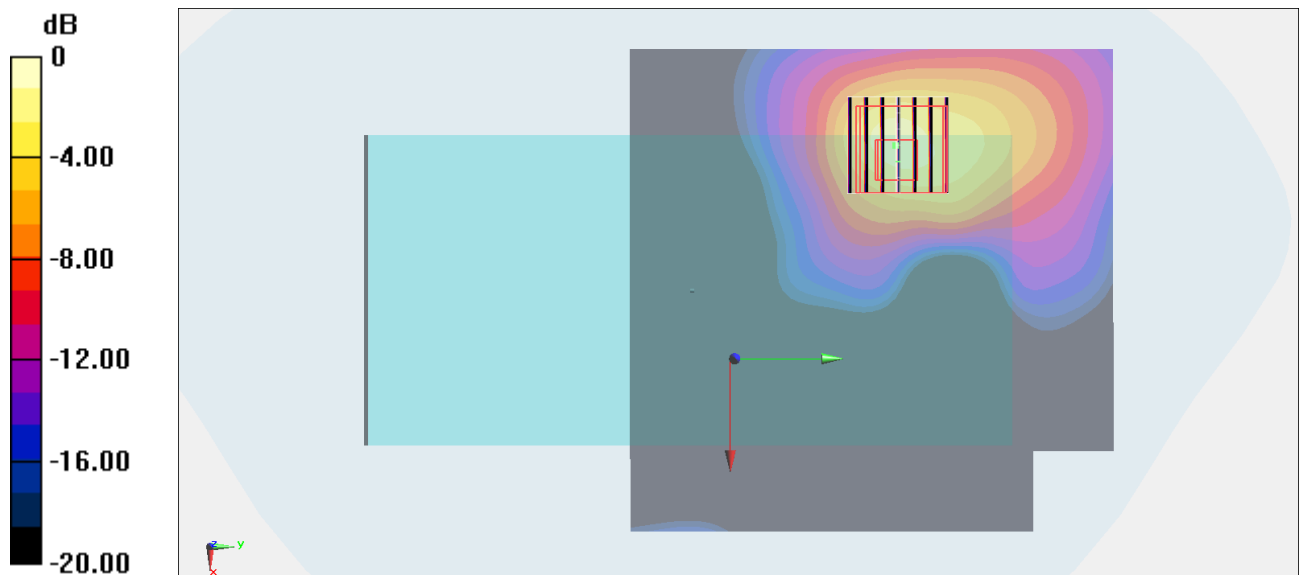
Peak SAR (extrapolated) = 3.74 W/kg

SAR(1 g) = 0.996 W/kg; SAR(10 g) = 0.354 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 63.9%

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



0 dB = 2.28 W/kg = 3.58 dBW/kg

#88_WLAN5GHz_802.11ac-VHT80 MCS0_Back_5mm_Ch106

Communication System: UID 10544 - AAD, 802.11ac; Frequency: 5530 MHz

Medium: HSL_600-7200_260120 Medium parameters used: $f = 5530$ MHz; $\sigma = 4.87$ S/m; $\epsilon_r = 36.326$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(4.74, 4.66, 4.82) @ 5530 MHz; Calibrated: 2025/9/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2025/9/9
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- 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) = 2.00 W/kg

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

Reference Value = 21.86 V/m; Power Drift = -0.00 dB

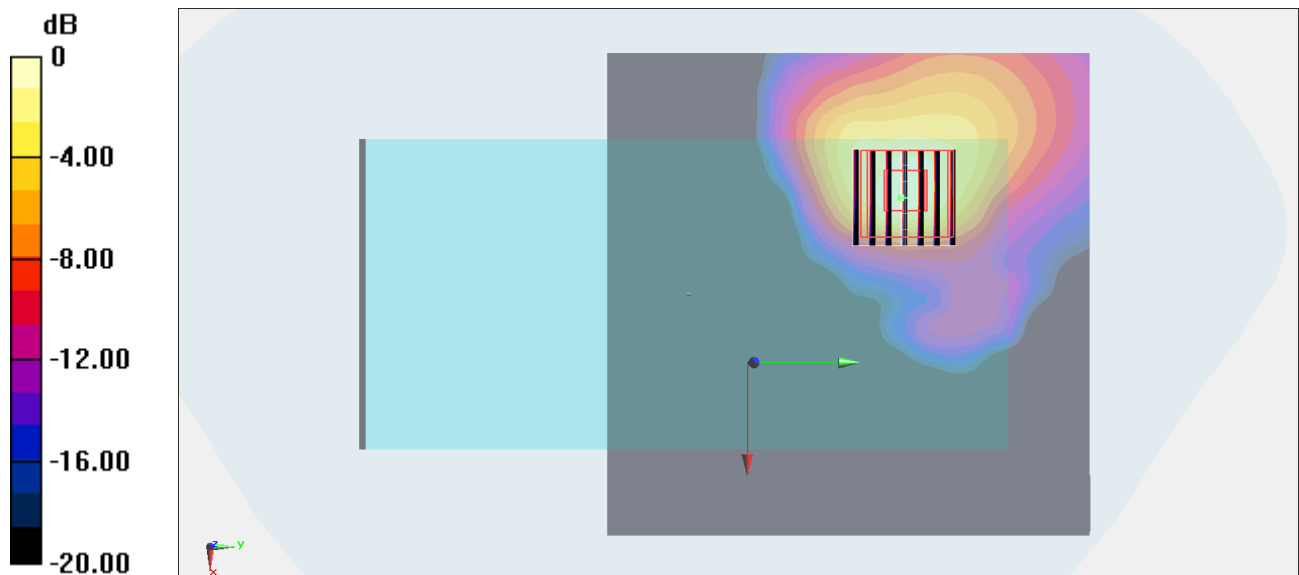
Peak SAR (extrapolated) = 3.62 W/kg

SAR(1 g) = 0.901 W/kg; SAR(10 g) = 0.316 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 7.9 mm

Ratio of SAR at M2 to SAR at M1 = 62.1%

Maximum value of SAR (measured) = 2.09 W/kg



0 dB = 2.09 W/kg = 3.20 dBW/kg

#89_WLAN5GHz_802.11ac-VHT80 MCS0_Back_5mm_Ch155

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

Medium: HSL_600-7200_260120 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.16$ S/m; $\epsilon_r = 35.913$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(4.65, 4.57, 4.73) @ 5775 MHz; Calibrated: 2025/9/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2025/9/9
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- 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) = 2.21 W/kg

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

Reference Value = 20.42 V/m; Power Drift = -0.10 dB

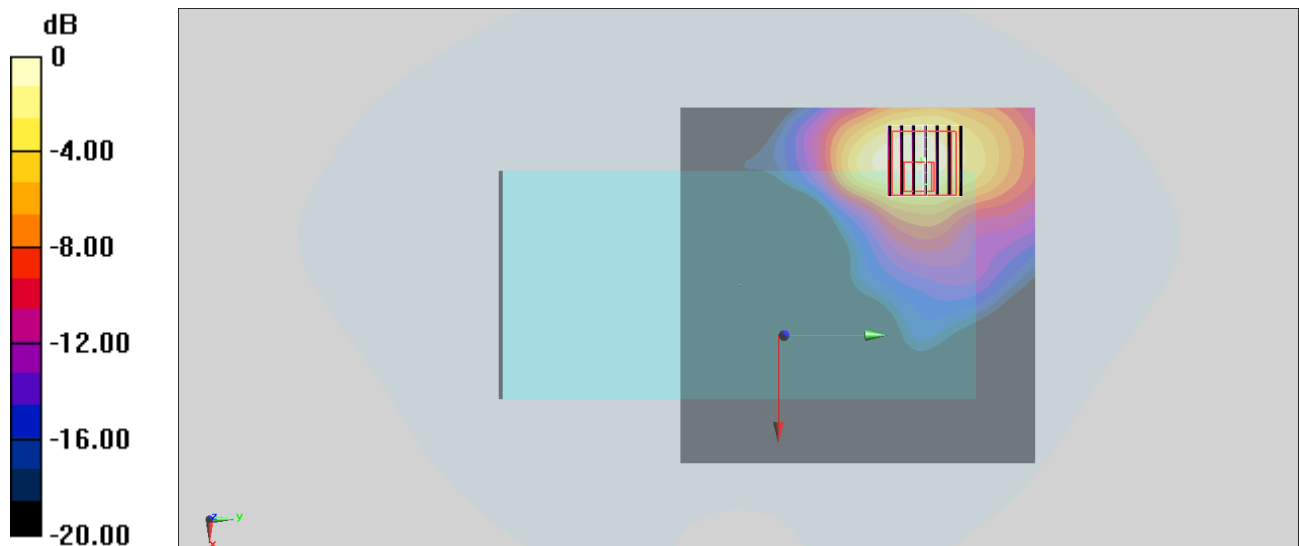
Peak SAR (extrapolated) = 4.20 W/kg

SAR(1 g) = 0.990 W/kg; SAR(10 g) = 0.369 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 = 58.9%

Maximum value of SAR (measured) = 2.24 W/kg



0 dB = 2.24 W/kg = 3.50 dBW/kg

#90_WLAN6GHz_802.11ax-HE160 MCS0_Back_5mm_Ch207;Ant 6+7

Communication System: 802.11ax; Frequency: 6985.000 MHz

Medium: HSL_600-7200_260125 Medium parameters used: $f = 6985.000$ MHz; $\sigma = 6.67$ S/m; $\epsilon_r = 33.6$

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

DASY6 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 V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10755-AAC

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

SAR (1g) = 0.264 W/kg; SAR (10g) = 0.090 W/kg;

TSL Correction: Positive only

Zoom Scan (23.8 mm x 23.8 mm x 22.9 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = -0.14 dB

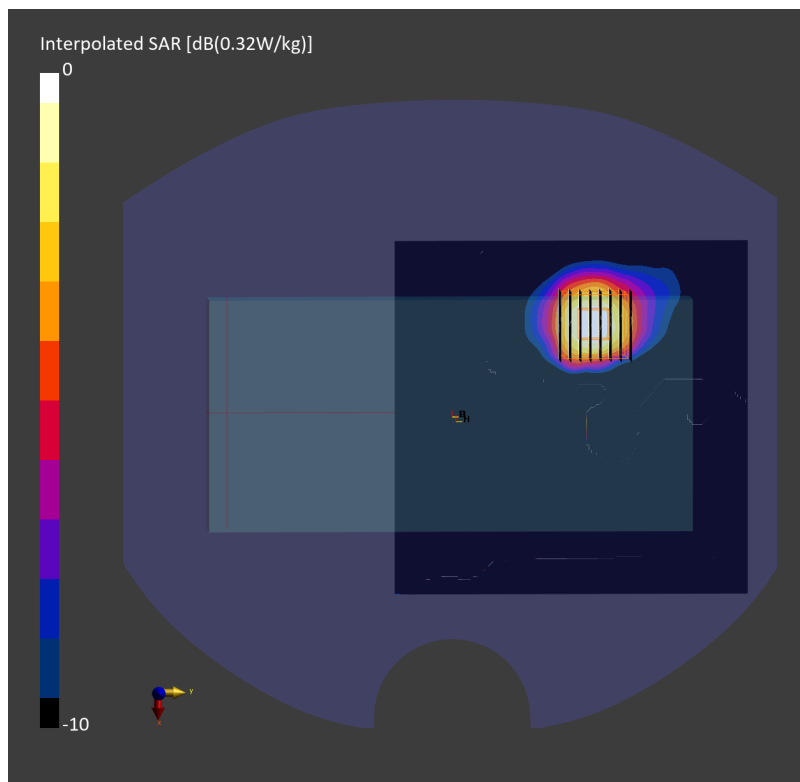
SAR (1g) = 0.269 W/kg; SAR (8g) = 0.103 W/kg; SAR (10g) = 0.091 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 49.3 %

psAPD (1.0cm², sq) = 2.69 [W/m²]; psAPD (4.0cm², sq) = 2.05 [W/m²]

TSL Correction: Positive only



#91_Bluetooth_1Mbps_Back_5mm_Ch0

Communication System: UID 10032 - CAA, Bluetooth; Frequency: 2402 MHz

Medium: HSL_600-7200_260127 Medium parameters used: $f = 2402$ MHz; $\sigma = 1.788$ S/m; $\epsilon_r = 42.757$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(7.01, 6.8, 7.17) @ 2402 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 (101x161x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.0293 W/kg

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

Reference Value = 3.867 V/m; Power Drift = 0.03 dB

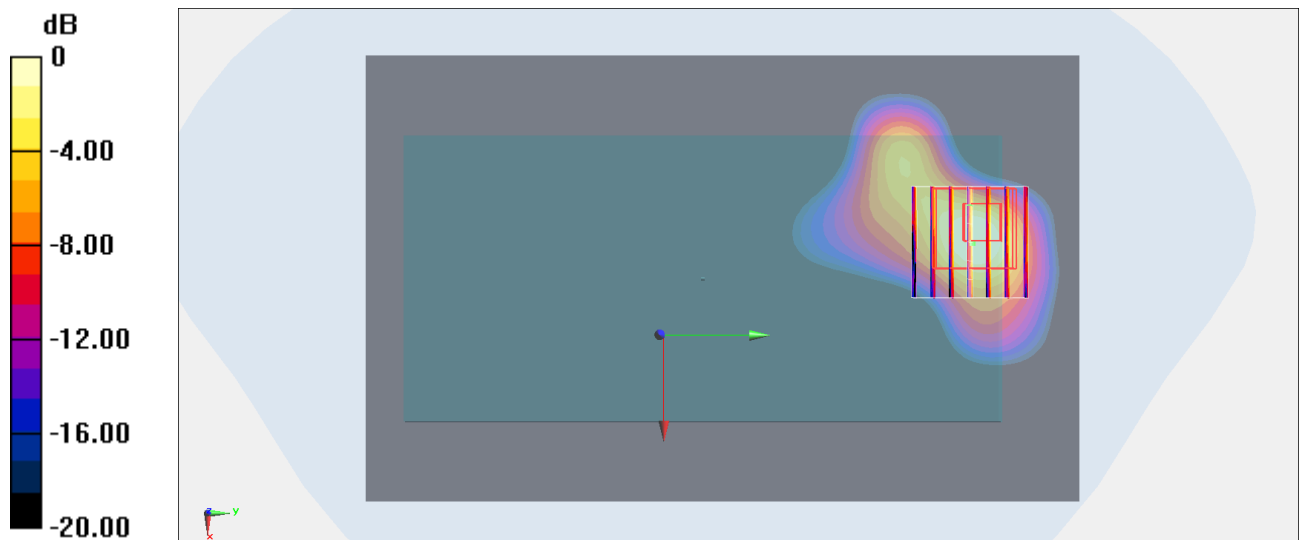
Peak SAR (extrapolated) = 0.0320 W/kg

SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.00763 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 = 50.7%

Maximum value of SAR (measured) = 0.0240 W/kg



0 dB = 0.0240 W/kg = -16.20 dBW/kg

#92_WLAN5GHz_802.11ac-VHT80 MCS0_Back_0mm_Ch58

Communication System: UID 10544 - AAD, 802.11ac; Frequency: 5290 MHz

Medium: HSL_600-7200_260120 Medium parameters used: $f = 5290$ MHz; $\sigma = 4.599$ S/m; $\epsilon_r = 36.719$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(5.16, 5.07, 5.24) @ 5290 MHz; Calibrated: 2025/9/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2025/9/9
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- 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) = 4.17 W/kg

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

Reference Value = 35.05 V/m; Power Drift = 0.00 dB

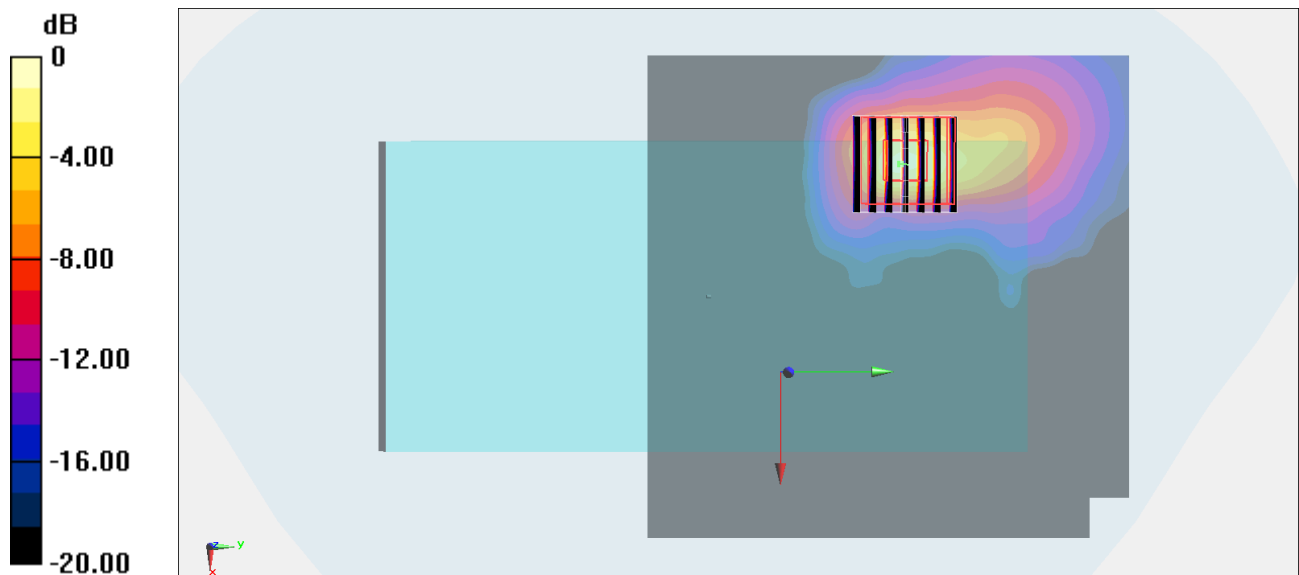
Peak SAR (extrapolated) = 8.45 W/kg

SAR(1 g) = 1.99 W/kg; SAR(10 g) = 0.555 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 5.8 mm

Ratio of SAR at M2 to SAR at M1 = 64.1%

Maximum value of SAR (measured) = 5.04 W/kg



0 dB = 5.04 W/kg = 7.02 dBW/kg

#93_WLAN5GHz_802.11ac-VHT80 MCS0_Right Edge_0mm_Ch106

Communication System: UID 10544 - AAD, 802.11ac; Frequency: 5530 MHz

Medium: HSL_600-7200_260120 Medium parameters used: $f = 5530$ MHz; $\sigma = 4.87$ S/m; $\epsilon_r = 36.326$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(4.74, 4.66, 4.82) @ 5530 MHz; Calibrated: 2025/9/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2025/9/9
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 8.05 W/kg

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

Reference Value = 43.80 V/m; Power Drift = -0.18 dB

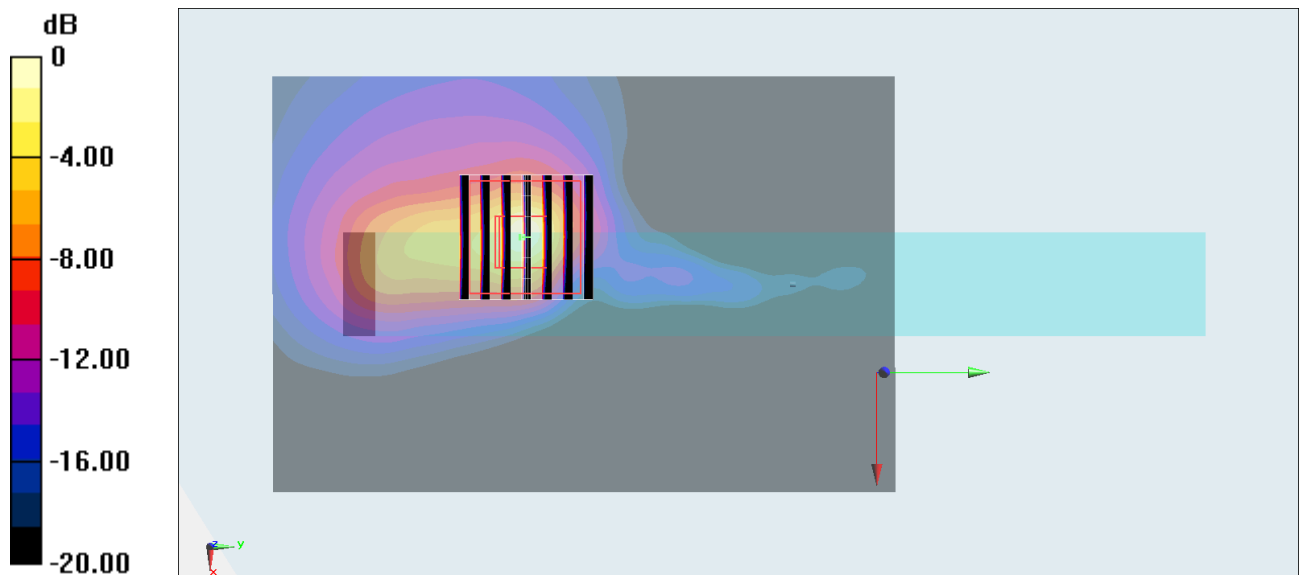
Peak SAR (extrapolated) = 16.1 W/kg

SAR(1 g) = 3.01 W/kg; SAR(10 g) = 0.745 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 4.8 mm

Ratio of SAR at M2 to SAR at M1 = 60.2%

Maximum value of SAR (measured) = 8.48 W/kg



0 dB = 8.48 W/kg = 9.28 dBW/kg

#94_WLAN6GHz_802.11ax-HE160 MCS0_Right Edge_0mm_Ch207;Ant 6+7

Communication System: 802.11ax; Frequency: 6985.000 MHz

Medium: HSL_600-7200_260125 Medium parameters used: $f = 6985.000$ MHz; $\sigma = 6.67$ S/m; $\epsilon_r = 33.6$

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

DASY6 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 V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10755-AAC

Area Scan (85.0 mm x 119.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 0.736 W/kg; SAR (10g) = 0.224 W/kg;

TSL Correction: Positive only

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

Power Drift = 0.03 dB

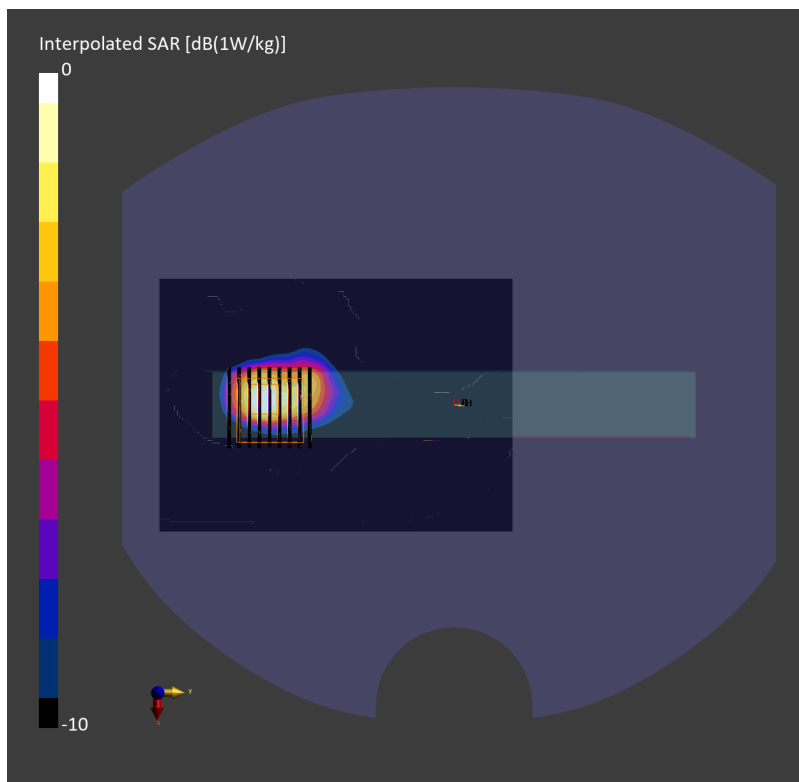
SAR (1g) = 0.874 W/kg; SAR (8g) = 0.244 W/kg; SAR (10g) = 0.206 W/kg

Smallest distance from peaks to all points 3 dB below = 3.5 mm

Ratio of SAR at M2 to SAR at M1 = 49.4 %

psAPD (1.0cm², sq) = 8.74 [W/m²]; psAPD (4.0cm², sq) = 4.87 [W/m²]

TSL Correction: Positive only



#95_NFC_ASK_Back_0mm

Communication System: NFC; Frequency: 13.56 MHz

Medium: HSL_4-250_260126 Medium parameters used: $f = 14$ MHz; $\sigma = 0.749$ S/m; $\epsilon_r = 57.142$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(14.89, 13.85, 19.11) @ 13.56 MHz; Calibrated: 2025/4/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1311; Calibrated: 2025/6/11
- Phantom: SAM_Left;Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.206 W/kg

Zoom Scan (7x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.10 V/m; Power Drift = -0.01 dB

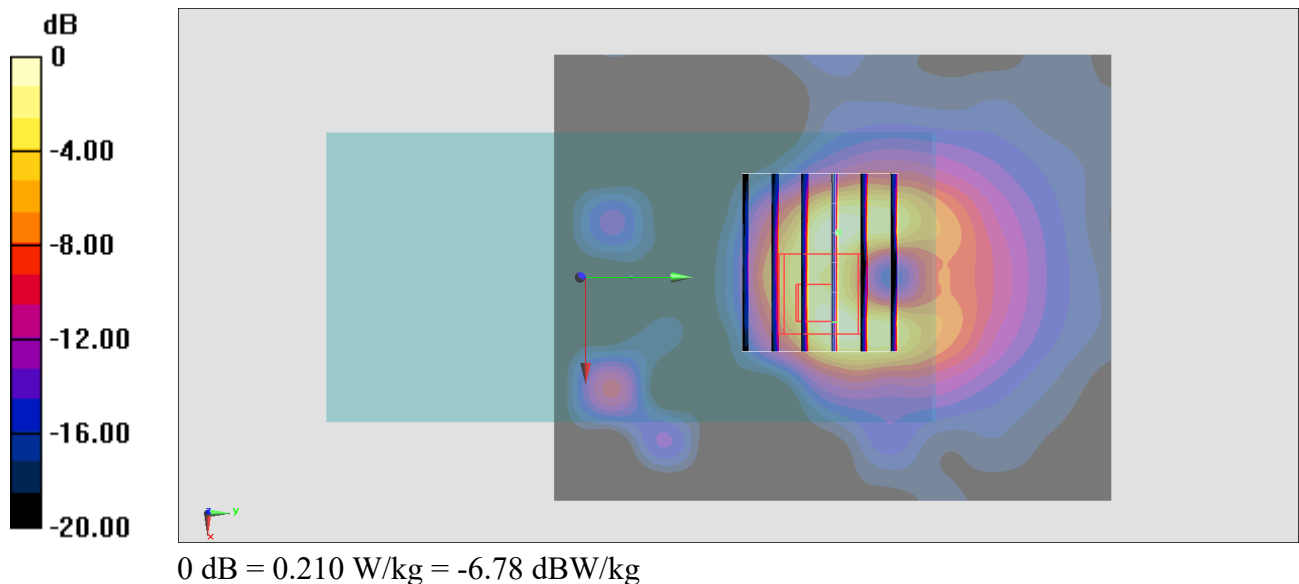
Peak SAR (extrapolated) = 0.328 W/kg

SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.041 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

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

Maximum value of SAR (measured) = 0.210 W/kg



Measurement Report for Device
Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	Software Version	DUT Type
Device,	160.0 x 77.0 x 22.0	3.2.0.1840	Phone

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	EDGE RIGHT, 2.00	6985.0	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1207	Air –	EUmmWV4 – SN9441_F1–55GHz, 2025–11–17	DAE4 Sn1694, 2025–10–15

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	100.0 x 140.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0

Measurement Results

Date	2026-01-25
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	3.40
psPDtot+ [W/m ²]	3.78
H _{max} [A/m]	0.155
E _{max} [V/m]	54.3
max _(Stot) [W/m ²]	7.08
Power Drift [dB]	0.14
IPDn	3.67

