

#35_WLAN5GHz_802.11ac-VHT80 MCS0_Right Tilted_0mm_Ch155

Communication System: 802.11ac; Frequency: 5775.000 MHz

Medium: HSL_600-7200_260320 Medium parameters used: $f = 5775.000$ MHz; $\sigma = 5.18$ S/m; $\epsilon_r = 34.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(4.34, 3.93, 5.0); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

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

SAR (1g) = 0.660 W/kg; SAR (10g) = 0.175 W/kg;

TSL Correction: Positive only

Zoom Scan (24.0 mm x 24.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

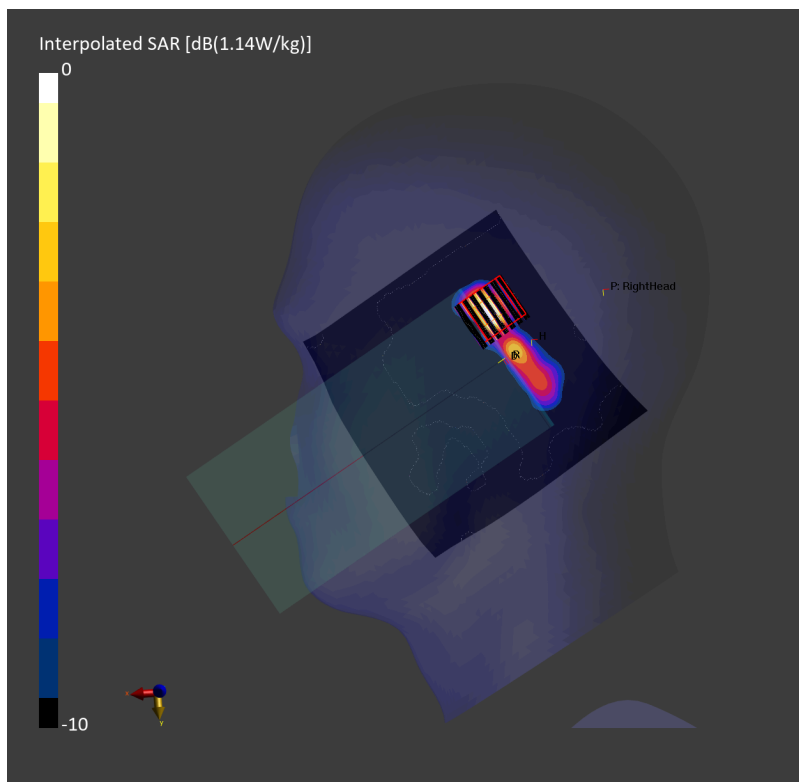
Power Drift = -0.00 dB

SAR (1g) = 0.677 W/kg; SAR (8g) = 0.206 W/kg; SAR (10g) = 0.177 W/kg

Smallest distance from peaks to all points 3 dB below = 4.4 mm

Ratio of SAR at M2 to SAR at M1 = 63.3 %

TSL Correction: Positive only



#36_WLAN5GHz_802.11ac-VHT160 MCS0_Right Tilted_0mm_Ch163

Communication System: 802.11ac; Frequency: 5815.000 MHz

Medium: HSL_600-7200_260320 Medium parameters used: $f = 5815.000$ MHz; $\sigma = 5.23$ S/m; $\epsilon_r = 34.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(4.34, 3.93, 5.0); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10554-AAE

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

SAR (1g) = 0.609 W/kg; SAR (10g) = 0.161 W/kg;

TSL Correction: Positive only

Zoom Scan (32.0 mm x 32.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

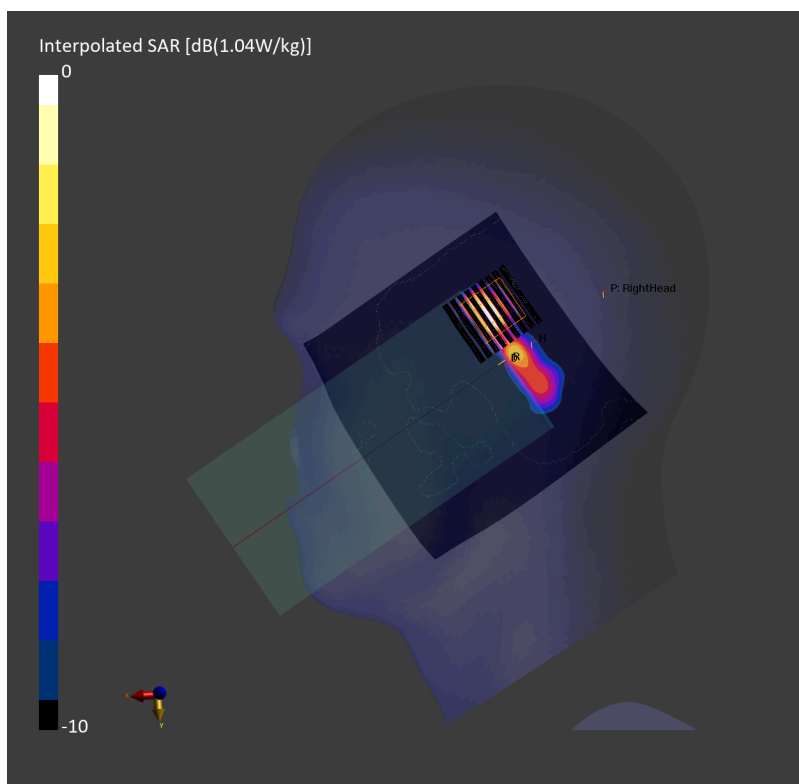
Power Drift = -0.16 dB

SAR (1g) = 0.624 W/kg; SAR (8g) = 0.191 W/kg; SAR (10g) = 0.161 W/kg

Smallest distance from peaks to all points 3 dB below = 4.4 mm

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

TSL Correction: Positive only



#37_WLAN6GHz_802.11ax-HE160 MCS0_Left Tilted_0mm_Ch207

Communication System: 802.11ax; Frequency: 6985.000 MHz

Medium: HSL_600-7200_260320 Medium parameters used: $f = 6985.000$ MHz; $\sigma = 6.78$ S/m; $\epsilon_r = 33.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(5.42, 4.9, 6.24); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10755-AAC

Area Scan (102.0 mm x 119.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 0.550 W/kg; SAR (10g) = 0.185 W/kg;

TSL Correction: Positive only

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 = 0.02 dB

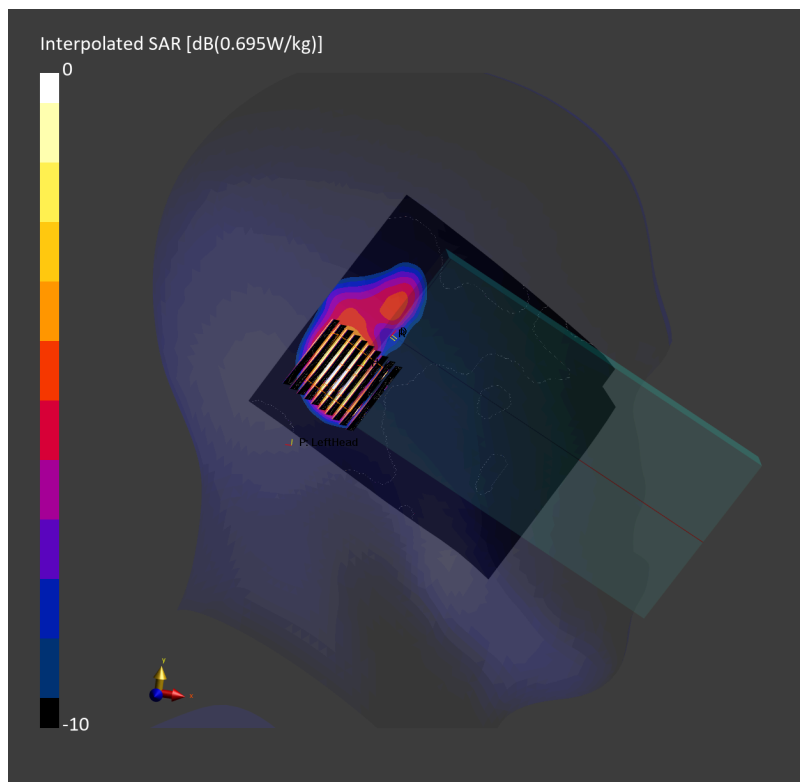
SAR (1g) = 0.621 W/kg; SAR (8g) = 0.233 W/kg; SAR (10g) = 0.205 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 54.6 %

psAPD (1.0cm², sq) = 6.21 [W/m²]; psAPD (4.0cm², sq) = 4.65 [W/m²]

TSL Correction: Positive only



#38_Bluetooth_1Mbps_Left Tilted_0mm_Ch39

Communication System: Bluetooth; Frequency: 2441.000 MHz

Medium: HSL_600-7200_260323 Medium parameters used: $f = 2441.000$ MHz; $\sigma = 1.63$ S/m; $\epsilon_r = 42.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.04, 6.37, 8.1); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

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

SAR (1g) = 0.144 W/kg; SAR (10g) = 0.061 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

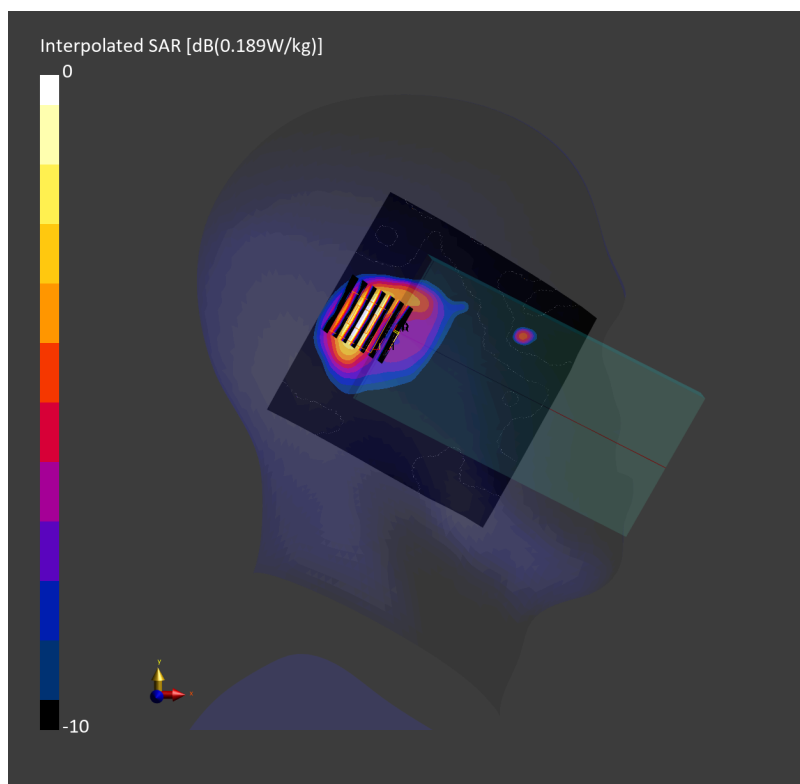
Power Drift = 0.08 dB

SAR (1g) = 0.150 W/kg; SAR (8g) = 0.075 W/kg; SAR (10g) = 0.068 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 86.6 %

TSL Correction: Positive only



#39_Thread_250K_Left Tilted_0mm_Ch18

Communication System: Thread; Frequency: 2440.000 MHz

Medium: HSL_600-7200_260323 Medium parameters used: $f = 2440.000$ MHz; $\sigma = 1.63$ S/m; $\epsilon_r = 42.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.04, 6.37, 8.1); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: CW, 10032-CAA

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

SAR (1g) = 0.231 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: 5.0 mm x 5.0 mm x 1.5 mm

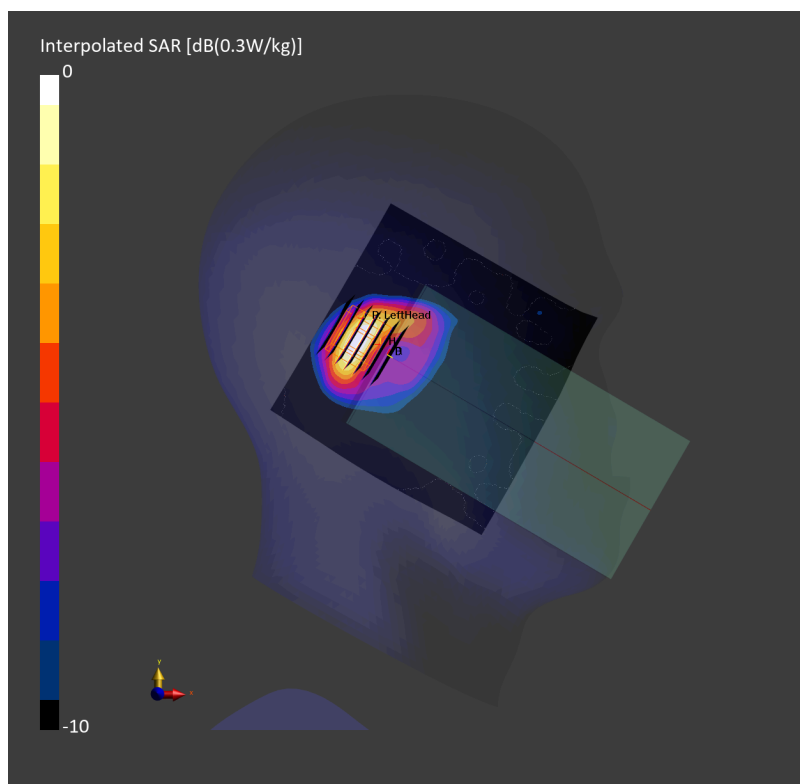
Power Drift = 0.10 dB

SAR (1g) = 0.246 W/kg; SAR (8g) = 0.123 W/kg; SAR (10g) = 0.111 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 87.4 %

TSL Correction: Positive only



#40_GSM850_GPRS 4 Tx slots_Back_5mm_Ch189

Communication System: GPRS-FDD; Frequency: 836.400 MHz

Medium: HSL_600-7200_260323 Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.899$ S/m; $\epsilon_r = 44.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(8.98, 9.29, 9.07); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; 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) = 0.635 W/kg; SAR (10g) = 0.412 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

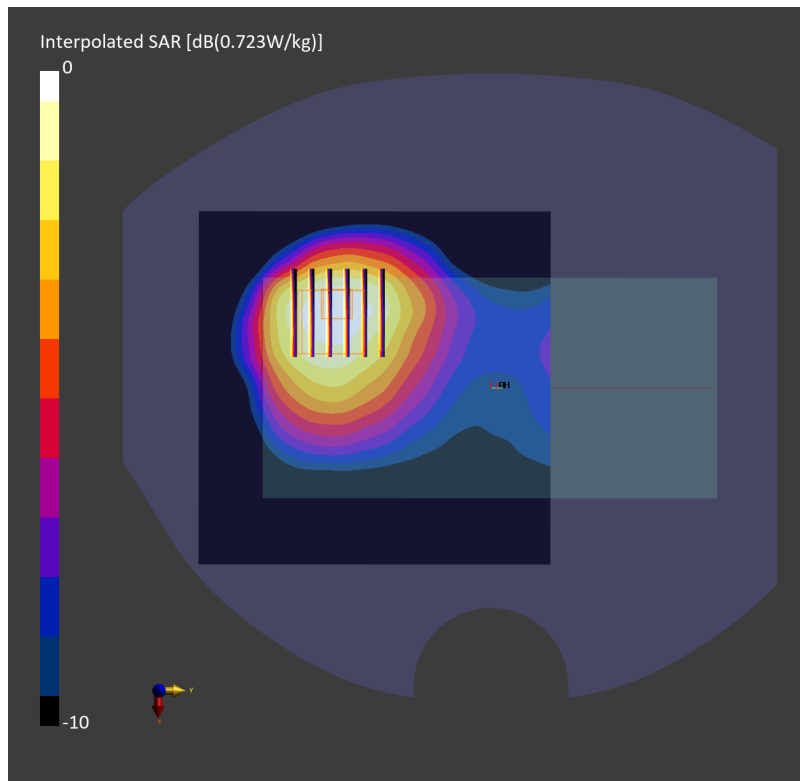
Power Drift = -0.02 dB

SAR (1g) = 0.649 W/kg; SAR (8g) = 0.447 W/kg; SAR (10g) = 0.423 W/kg

Smallest distance from peaks to all points 3 dB below = 14.0 mm

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

TSL Correction: Positive only



#41_GSM1900_GPRS 4 Tx slots_Bottom Edge_5mm_Ch512

Communication System: GPRS-FDD; Frequency: 1850.200 MHz

Medium: HSL_600-7200_260218 Medium parameters used: $f = 1850.200$ MHz; $\sigma = 1.40$ S/m; $\epsilon_r = 43.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.27, 7.52, 7.34); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: GSM, 10028-DAC

Area Scan (60.0 mm x 90.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.526 W/kg; SAR (10g) = 0.251 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

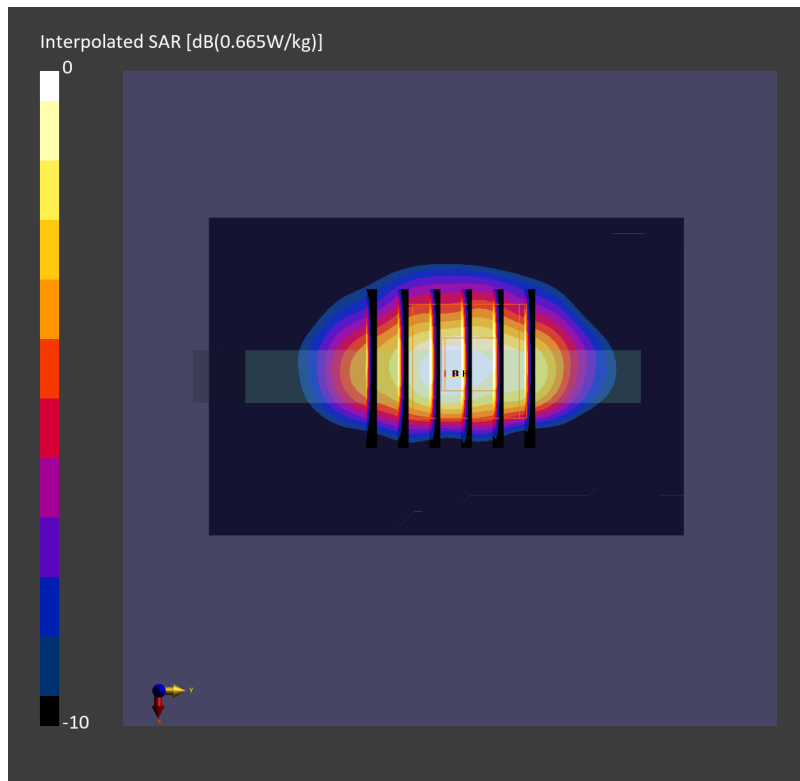
Power Drift = -0.04 dB

SAR (1g) = 0.581 W/kg; SAR (8g) = 0.303 W/kg; SAR (10g) = 0.275 W/kg

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

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

TSL Correction: Positive only



#42_WCDMA II_RMC 12.2Kbps_Bottom Edge_5mm_Ch9262

Communication System: UMTS-FDD; Frequency: 1852.400 MHz

Medium: HSL_600-7200_260218 Medium parameters used: $f = 1852.400$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 43.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.27, 7.52, 7.34); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

Area Scan (60.0 mm x 90.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.489 W/kg; SAR (10g) = 0.233 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

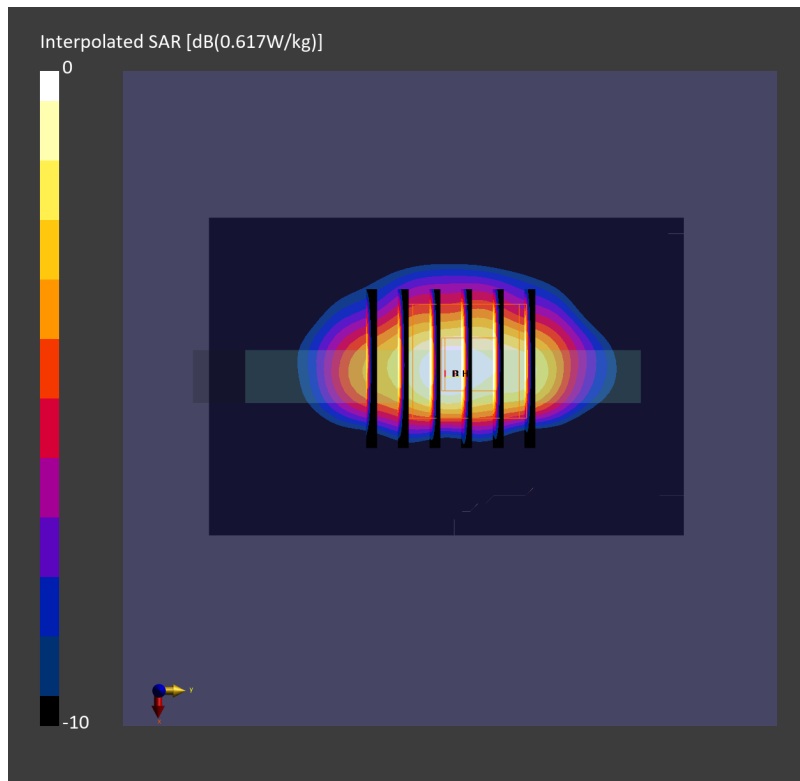
Power Drift = -0.01 dB

SAR (1g) = 0.540 W/kg; SAR (8g) = 0.282 W/kg; SAR (10g) = 0.256 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 83.7 %

TSL Correction: Positive only



#43_WCDMA IV_RMC 12.2Kbps_Bottom Edge_5mm_Ch1312

Communication System: UMTS-FDD; Frequency: 1712.400 MHz

Medium: HSL_600-7200_260219 Medium parameters used: $f = 1712.400$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 43.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.5, 7.76, 7.57); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

Area Scan (60.0 mm x 90.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.434 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

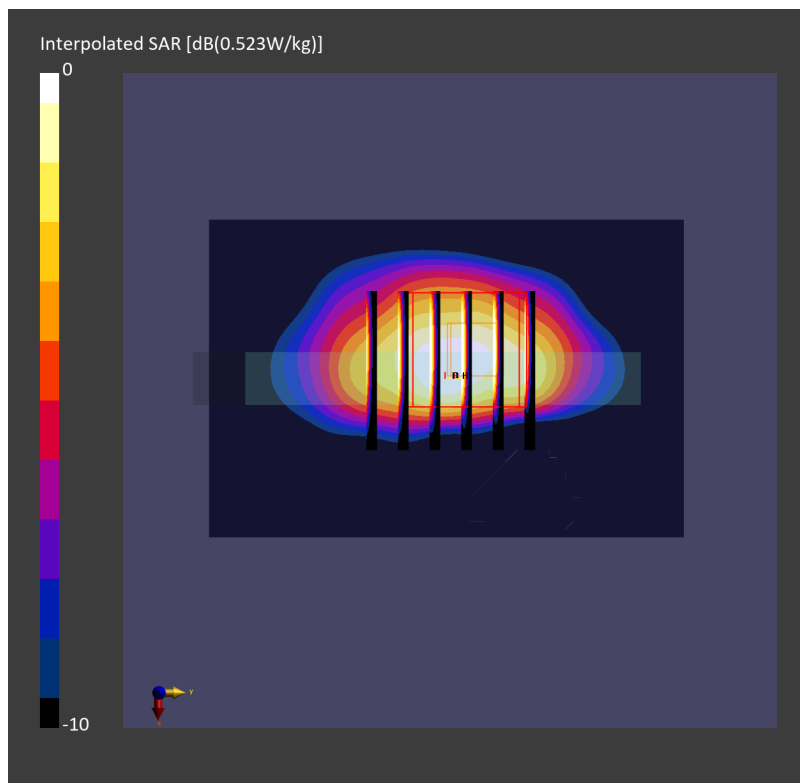
Power Drift = 0.00 dB

SAR (1g) = 0.602 W/kg; SAR (8g) = 0.301 W/kg; SAR (10g) = 0.271 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

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

TSL Correction: Positive only



#44_WCDMA V_RMC 12.2Kbps_Back_5mm_Ch4132

Communication System: UMTS-FDD; Frequency: 826.400 MHz

Medium: HSL_600-7200_260323 Medium parameters used: $f = 826.400$ MHz; $\sigma = 0.894$ S/m; $\epsilon_r = 44.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(8.98, 9.29, 9.07); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; 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) = 0.667 W/kg; SAR (10g) = 0.434 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

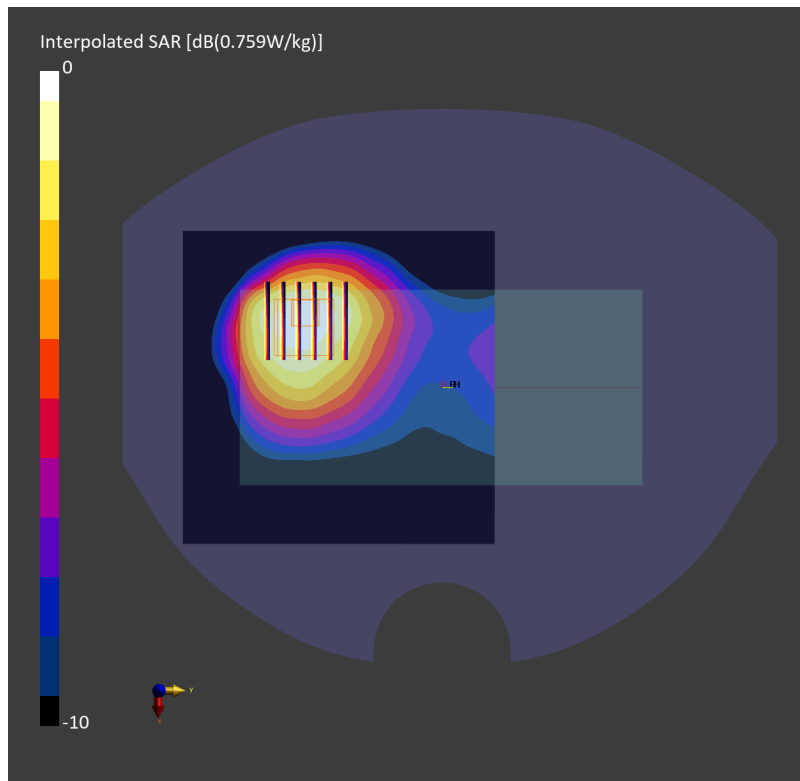
Power Drift = -0.00 dB

SAR (1g) = 0.669 W/kg; SAR (8g) = 0.462 W/kg; SAR (10g) = 0.438 W/kg

Smallest distance from peaks to all points 3 dB below = 16.1 mm

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

TSL Correction: Positive only



#45_LTE Band 7_20M_QPSK_1_0_Right Edge_5mm_Ch20850

Communication System: LTE-FDD; Frequency: 2510.000 MHz

Medium: HSL_600-7200_260221 Medium parameters used: $f = 2510.000$ MHz; $\sigma = 1.91$ S/m; $\epsilon_r = 42.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(6.46, 6.69, 6.53); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.444 W/kg; SAR (10g) = 0.158 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

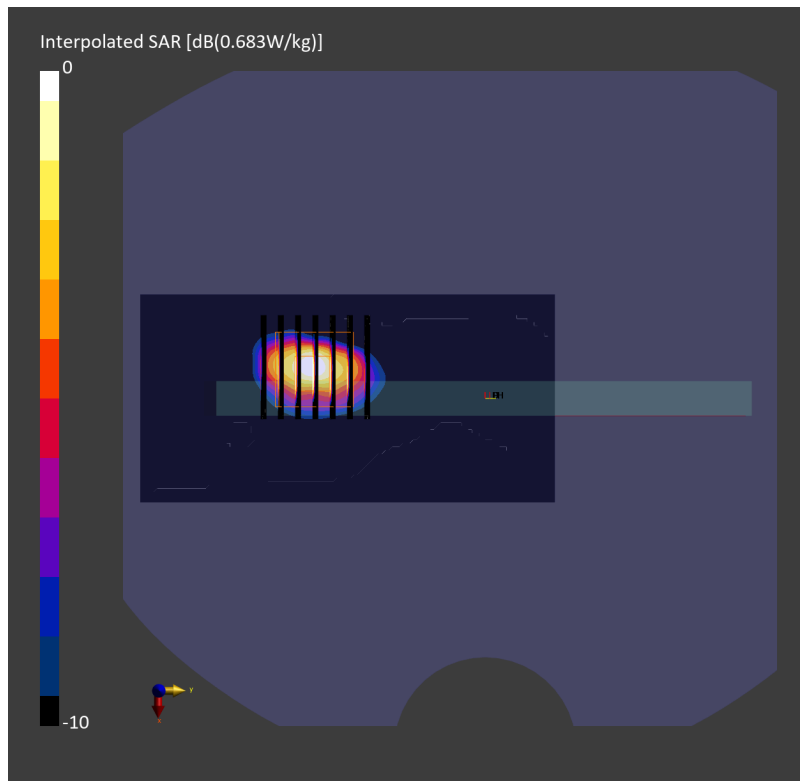
Power Drift = 0.02 dB

SAR (1g) = 0.565 W/kg; SAR (8g) = 0.208 W/kg; SAR (10g) = 0.180 W/kg

Smallest distance from peaks to all points 3 dB below = 5.2 mm

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

TSL Correction: Positive only



#46_LTE Band 12_10M_QPSK_1_0_Right Edge_5mm_Ch23095

Communication System: LTE-FDD; Frequency: 707.500 MHz

Medium: HSL_600-7200_260216 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.848$ S/m; $\epsilon_r = 45.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(9.12, 9.44, 9.21); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.552 W/kg; SAR (10g) = 0.363 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

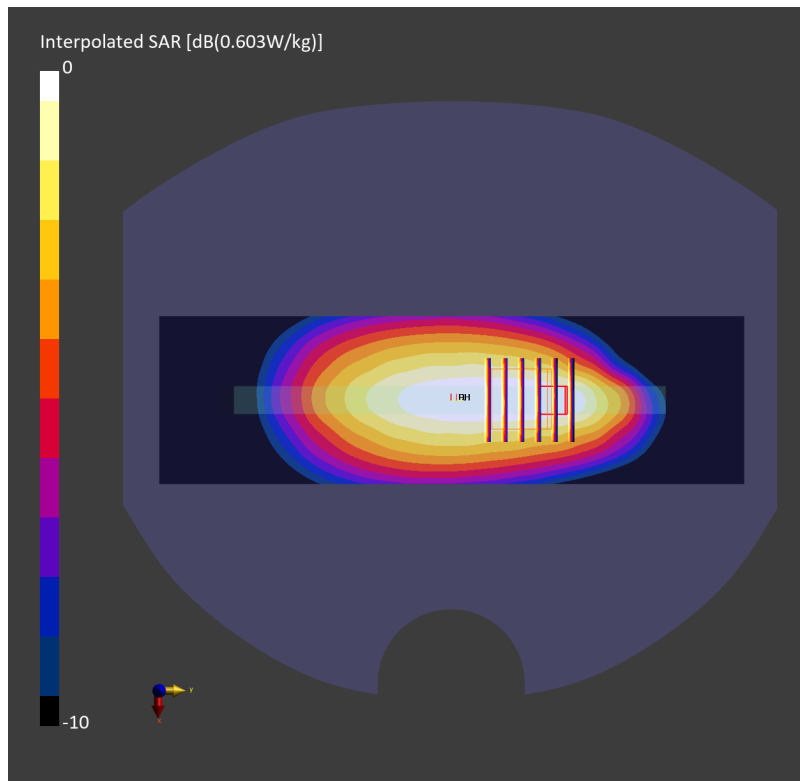
Power Drift = 0.09 dB

SAR (1g) = 0.598 W/kg; SAR (8g) = 0.394 W/kg; SAR (10g) = 0.374 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 76.1 %

TSL Correction: Positive only



#47_LTE Band 13_10M_QPSK_1_0_Right Edge_5mm_Ch23230

Communication System: LTE-FDD; Frequency: 782.000 MHz

Medium: HSL_600-7200_260216 Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.850$ S/m; $\epsilon_r = 44.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(9.12, 9.44, 9.21); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.587 W/kg; SAR (10g) = 0.384 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

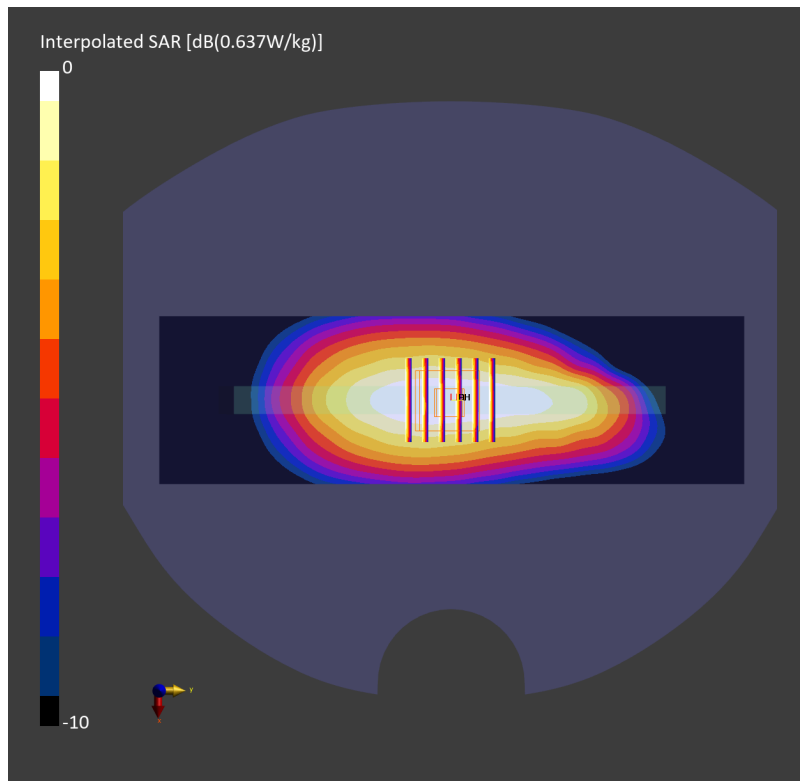
Power Drift = -0.10 dB

SAR (1g) = 0.618 W/kg; SAR (8g) = 0.430 W/kg; SAR (10g) = 0.410 W/kg

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

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

TSL Correction: Positive only



#48_LTE Band 14_10M_QPSK_1_0_Back_5mm_Ch23330

Communication System: LTE-FDD; Frequency: 793.000 MHz

Medium: HSL_600-7200_260216 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.886$ S/m; $\epsilon_r = 44.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(9.12, 9.44, 9.21); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; 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) = 0.564 W/kg; SAR (10g) = 0.360 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

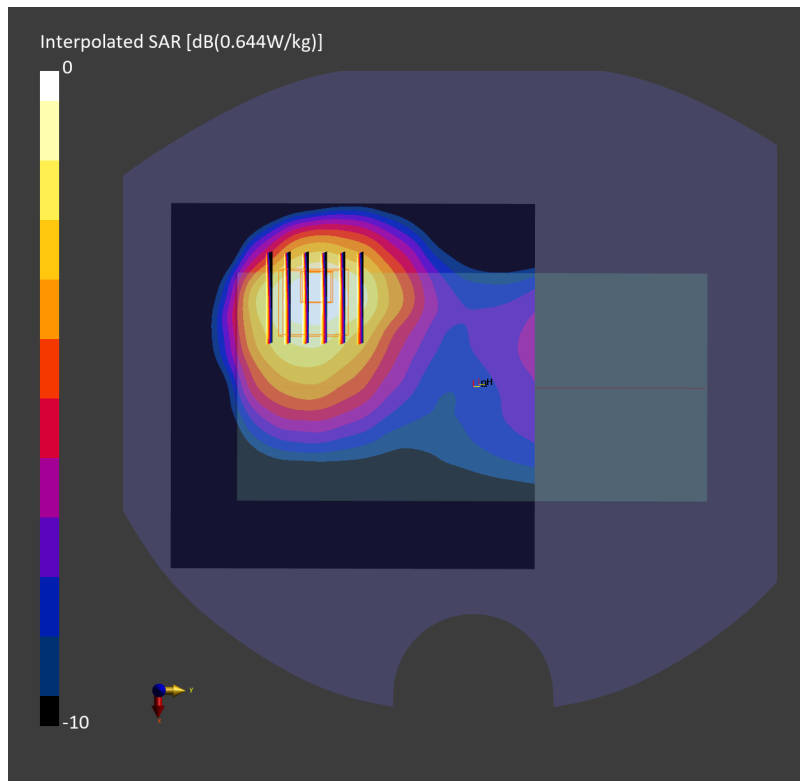
Power Drift = -0.03 dB

SAR (1g) = 0.635 W/kg; SAR (8g) = 0.400 W/kg; SAR (10g) = 0.377 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 75.5 %

TSL Correction: Positive only



#49_LTE Band 25_20M_QPSK_1_0_Back_5mm_Ch26140

Communication System: LTE-FDD; Frequency: 1860.000 MHz

Medium: HSL_600-7200_260218 Medium parameters used: $f = 1860.000$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 43.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.27, 7.52, 7.34); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; 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) = 0.538 W/kg; SAR (10g) = 0.283 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

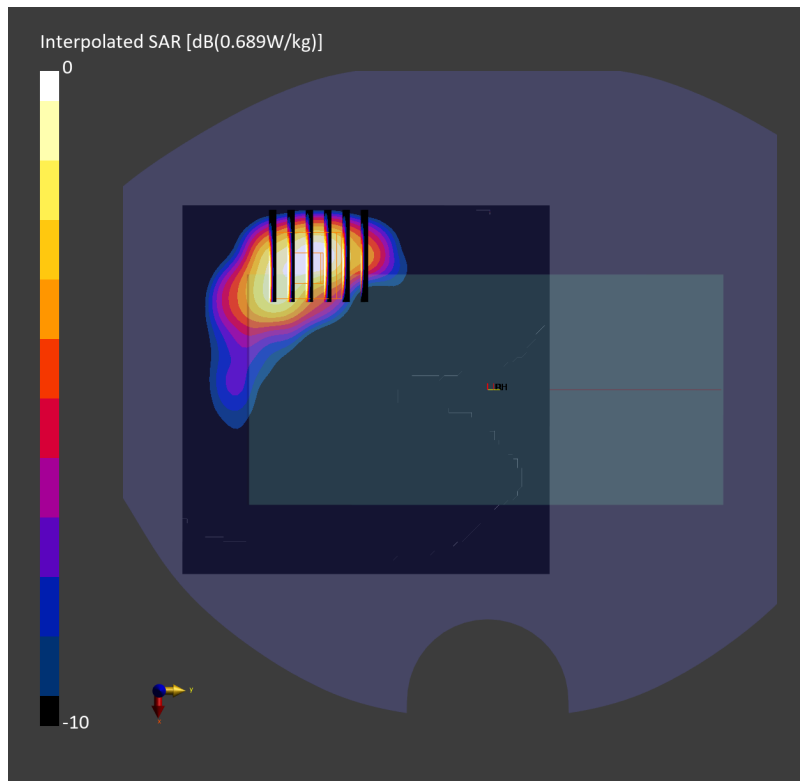
Power Drift = -0.00 dB

SAR (1g) = 0.676 W/kg; SAR (8g) = 0.347 W/kg; SAR (10g) = 0.315 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 85.0 %

TSL Correction: Positive only



#50_LTE Band 26_15M_QPSK_1_0_Back_5mm_Ch26865

Communication System: LTE-FDD; Frequency: 831.500 MHz

Medium: HSL_600-7200_260217 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 44.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(8.98, 9.29, 9.07); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; 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) = 0.598 W/kg; SAR (10g) = 0.390 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

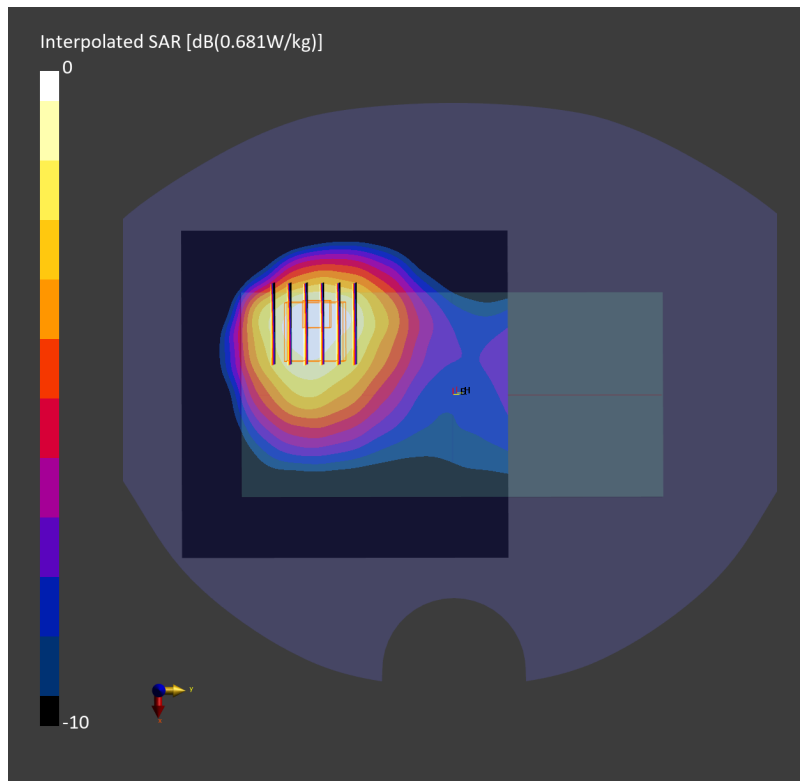
Power Drift = 0.01 dB

SAR (1g) = 0.595 W/kg; SAR (8g) = 0.411 W/kg; SAR (10g) = 0.390 W/kg

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

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

TSL Correction: Positive only



#51_LTE Band 30_10M_QPSK_1_0_Right Edge_5mm_Ch27710

Communication System: LTE-FDD; Frequency: 2310.000 MHz

Medium: HSL_600-7200_260220 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.75$ S/m; $\epsilon_r = 42.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(6.78, 7.02, 6.85); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.484 W/kg; SAR (10g) = 0.179 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

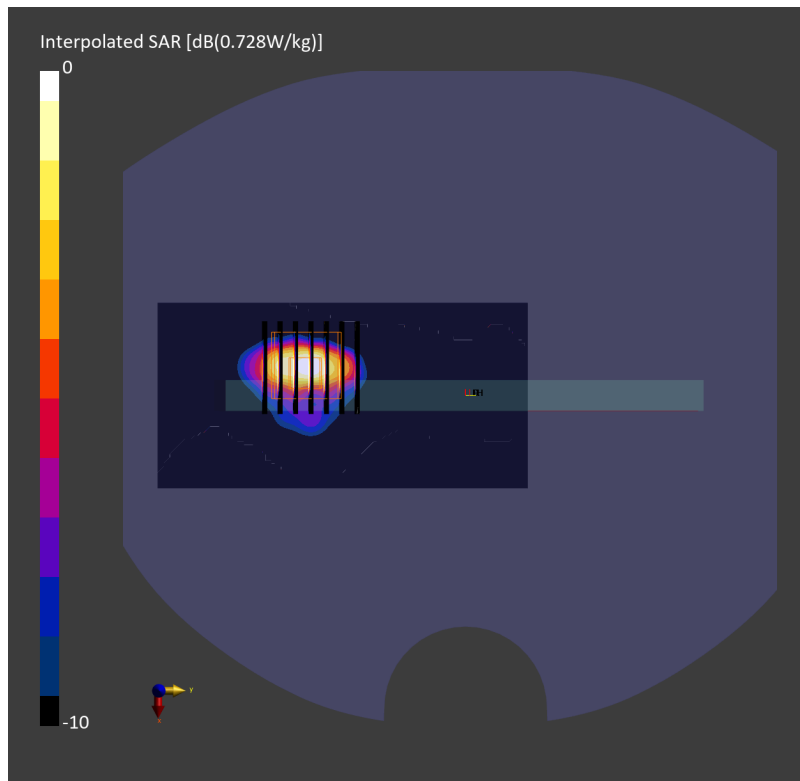
Power Drift = 0.04 dB

SAR (1g) = 0.644 W/kg; SAR (8g) = 0.252 W/kg; SAR (10g) = 0.220 W/kg

Smallest distance from peaks to all points 3 dB below = 5.0 mm

Ratio of SAR at M2 to SAR at M1 = 73.2 %

TSL Correction: Positive only



#52_LTE Band 66_20M_QPSK_1_0_Bottom Edge_5mm_Ch132072

Communication System: LTE-FDD; Frequency: 1720.000 MHz

Medium: HSL_600-7200_260219 Medium parameters used: $f = 1720.000$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 43.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.5, 7.76, 7.57); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

Area Scan (60.0 mm x 90.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.522 W/kg; SAR (10g) = 0.255 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

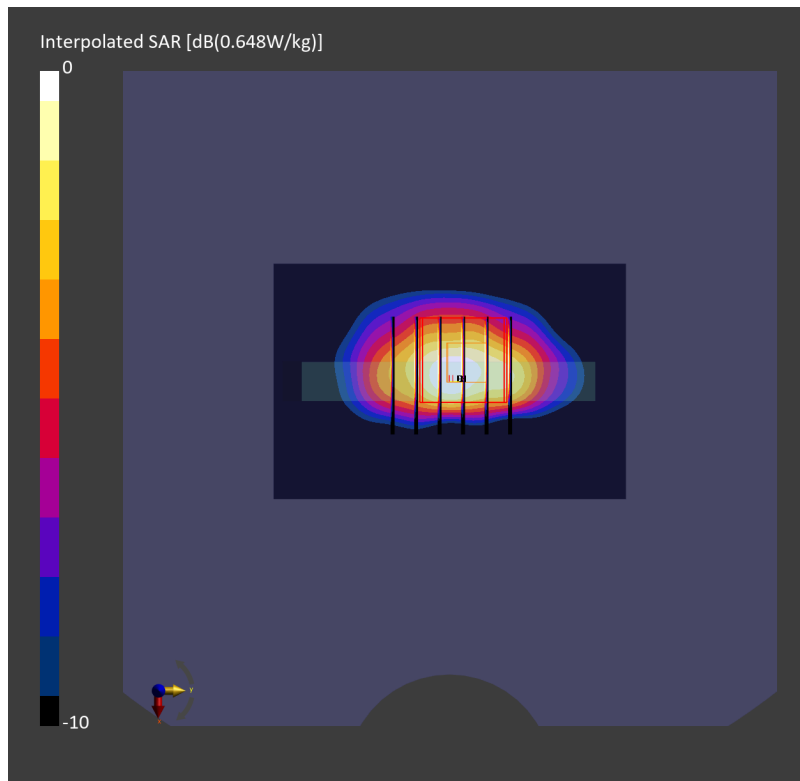
Power Drift = -0.05 dB

SAR (1g) = 0.711 W/kg; SAR (8g) = 0.366 W/kg; SAR (10g) = 0.332 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 78.1 %

TSL Correction: Positive only



#53_LTE Band 71_20M_QPSK_1_0_Right Edge_5mm_Ch133297

Communication System: LTE-FDD; Frequency: 680.500 MHz

Medium: HSL_600-7200_260216 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.850$ S/m; $\epsilon_r = 45.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(9.12, 9.44, 9.21); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; 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) = 0.474 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

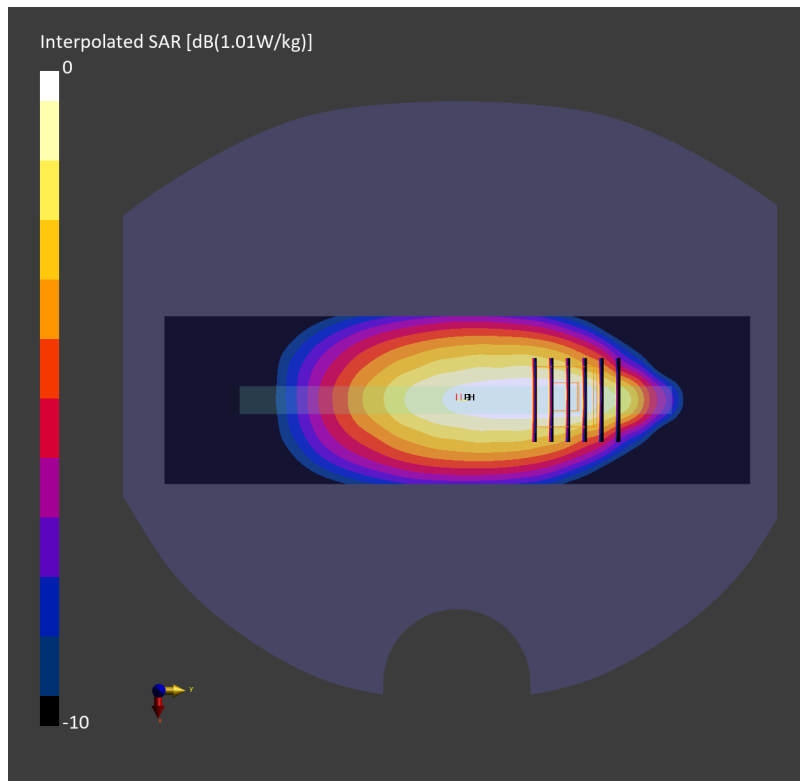
Power Drift = -0.00 dB

SAR (1g) = 0.533 W/kg; SAR (8g) = 0.344 W/kg; SAR (10g) = 0.321 W/kg

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

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

TSL Correction: Positive only



#54_LTE Band 41_20M_QPSK_1_0_Bottom Edge_5mm_Ch41055

Communication System: LTE-TDD; Frequency: 2636.500 MHz

Medium: HSL_600-7200_260223 Medium parameters used: $f = 2636.500$ MHz; $\sigma = 1.98$ S/m; $\epsilon_r = 39.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(6.46, 6.69, 6.53); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10435-AAG

Area Scan (60.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.516 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: 5.0 mm x 5.0 mm x 1.5 mm

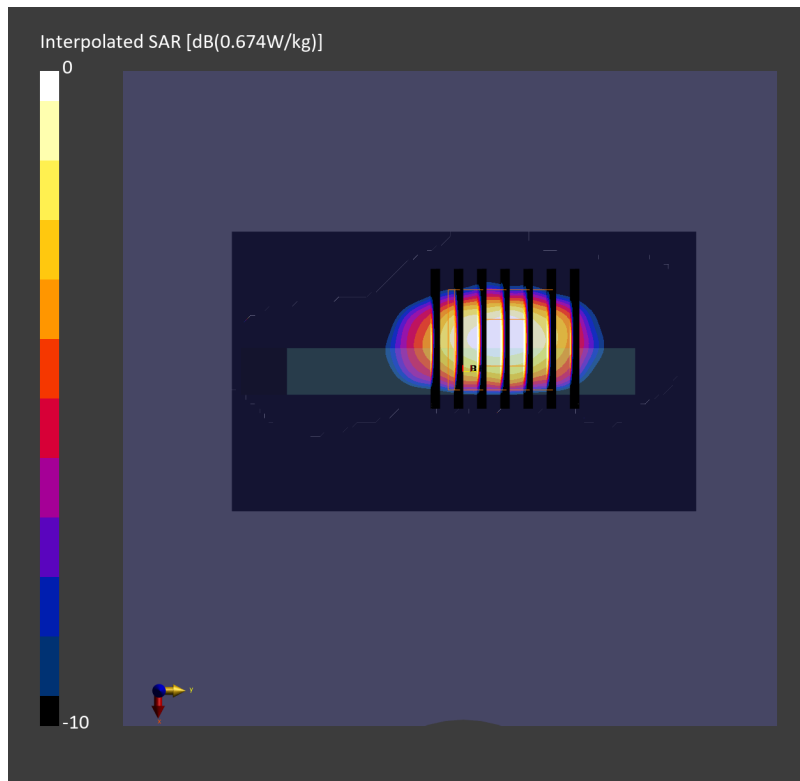
Power Drift = 0.01 dB

SAR (1g) = 0.567 W/kg; SAR (8g) = 0.243 W/kg; SAR (10g) = 0.215 W/kg

Smallest distance from peaks to all points 3 dB below = 6.0 mm

Ratio of SAR at M2 to SAR at M1 = 80.6 %

TSL Correction: Positive only



#55_LTE Band 48_20M_QPSK_1_0_Bottom Edge_5mm_Ch56640

Communication System: LTE-TDD; Frequency: 3690.000 MHz

Medium: HSL_600-7200_260222 Medium parameters used: $f = 3690.000$ MHz; $\sigma = 2.95$ S/m; $\epsilon_r = 40.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(6.07, 6.28, 6.13); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10435-AAG

Area Scan (60.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.614 W/kg; SAR (10g) = 0.213 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

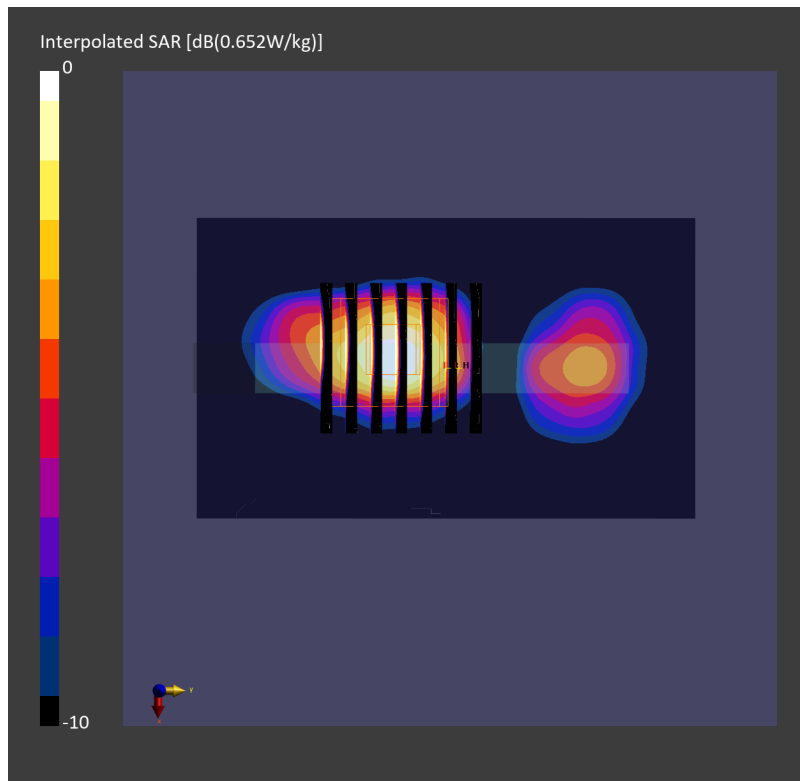
Power Drift = -0.06 dB

SAR (1g) = 0.710 W/kg; SAR (8g) = 0.251 W/kg; SAR (10g) = 0.220 W/kg

Smallest distance from peaks to all points 3 dB below = 6.0 mm

Ratio of SAR at M2 to SAR at M1 = 75.2 %

TSL Correction: Positive only



#56_FR1 n7_50M_BPSK_1_1_Right Edge_5mm_Ch507000

Communication System: 5G NR; Frequency: 2535.000 MHz

Medium: HSL_600-7200_260221 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.93$ S/m; $\epsilon_r = 42.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(6.46, 6.69, 6.53); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10935-AAD

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.602 W/kg; SAR (10g) = 0.196 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

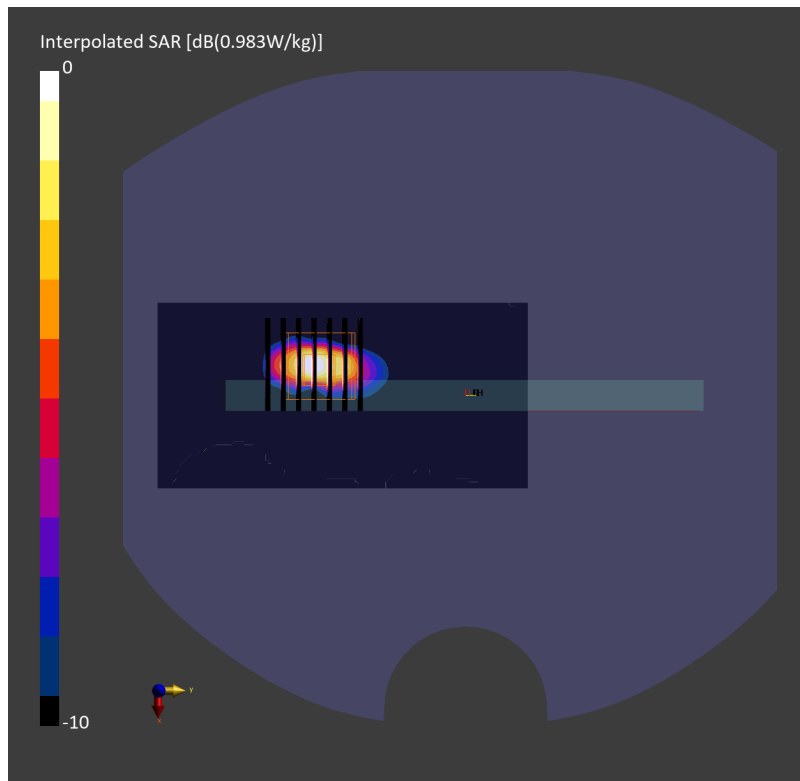
Power Drift = 0.00 dB

SAR (1g) = 0.685 W/kg; SAR (8g) = 0.251 W/kg; SAR (10g) = 0.218 W/kg

Smallest distance from peaks to all points 3 dB below = 5.0 mm

Ratio of SAR at M2 to SAR at M1 = 83.7 %

TSL Correction: Positive only



#57_FR1 n12_15M_BPSK_1_1_Right Edge_5mm_Ch141500

Communication System: 5G NR; Frequency: 707.500 MHz

Medium: HSL_600-7200_260224 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.845$ S/m; $\epsilon_r = 44.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(9.12, 9.44, 9.21); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10930-AAC

Area Scan (60.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 0.596 W/kg; SAR (10g) = 0.380 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

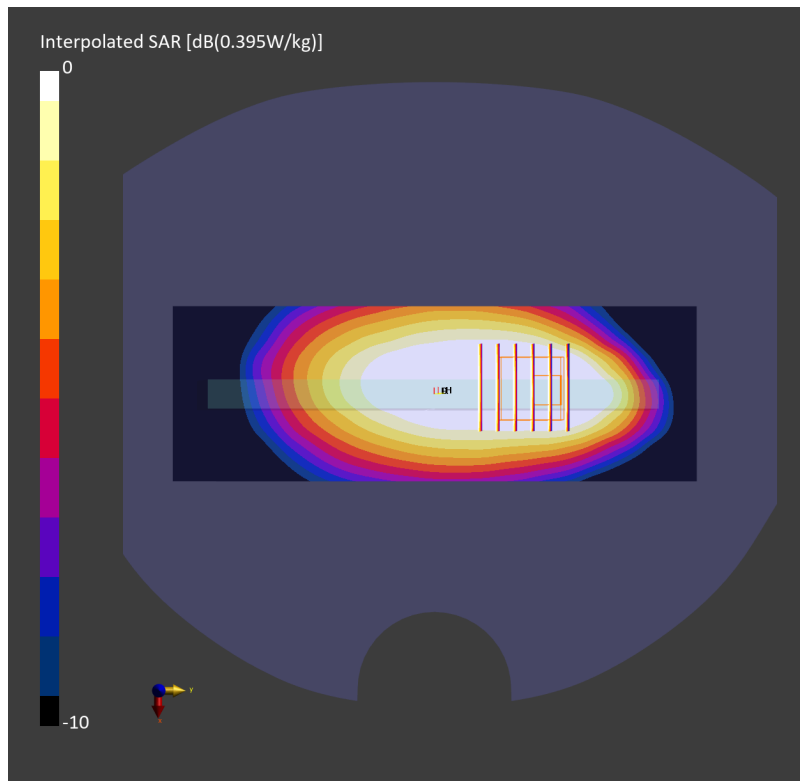
Power Drift = -0.02 dB

SAR (1g) = 0.618 W/kg; SAR (8g) = 0.387 W/kg; SAR (10g) = 0.364 W/kg

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

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

TSL Correction: Positive only



#58_FR1 n13_10M_BPSK_1_1_Back_5mm_Ch156400

Communication System: 5G NR; Frequency: 782.000 MHz

Medium: HSL_600-7200_260224 Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.872$ S/m; $\epsilon_r = 43.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(9.12, 9.44, 9.21); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; 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) = 0.637 W/kg; SAR (10g) = 0.410 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

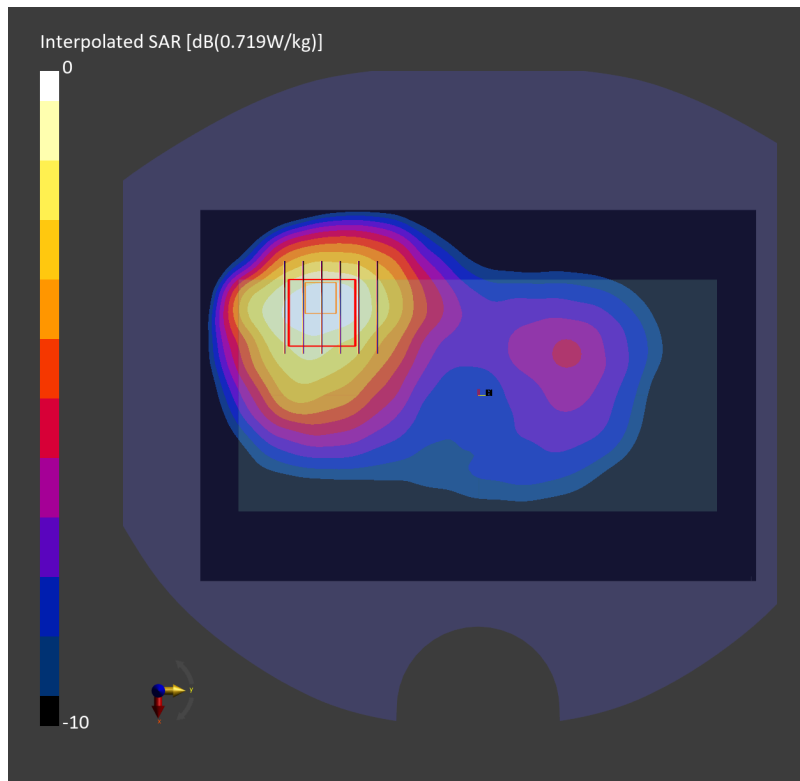
Power Drift = -0.03 dB

SAR (1g) = 0.675 W/kg; SAR (8g) = 0.431 W/kg; SAR (10g) = 0.406 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 75.5 %

TSL Correction: Positive only



#59_FR1 n14_10M_BPSK_1_1_Back_5mm_Ch158600

Communication System: 5G NR; Frequency: 793.000 MHz

Medium: HSL_600-7200_260224 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.876$ S/m; $\epsilon_r = 43.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(9.12, 9.44, 9.21); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; 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) = 0.645 W/kg; SAR (10g) = 0.418 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

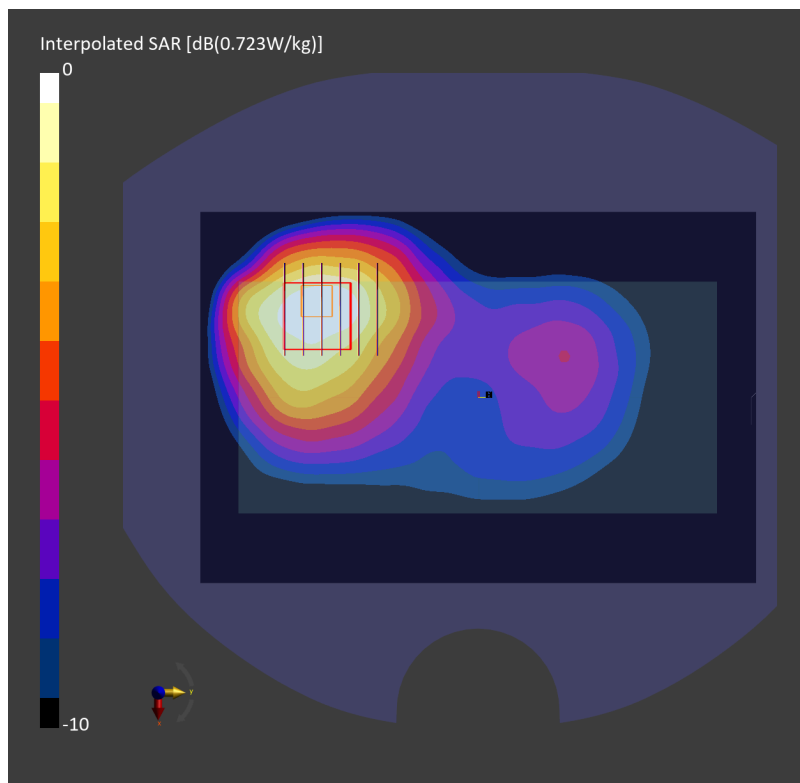
Power Drift = -0.01 dB

SAR (1g) = 0.692 W/kg; SAR (8g) = 0.437 W/kg; SAR (10g) = 0.411 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 73.8 %

TSL Correction: Positive only



#60_FR1 n25_40M_BPSK_1_1_Bottom Edge_5mm_Ch376500

Communication System: 5G NR; Frequency: 1882.500 MHz

Medium: HSL_600-7200_260225 Medium parameters used: $f = 1882.500$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 41.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.27, 7.52, 7.34); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; 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) = 0.639 W/kg; SAR (10g) = 0.293 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

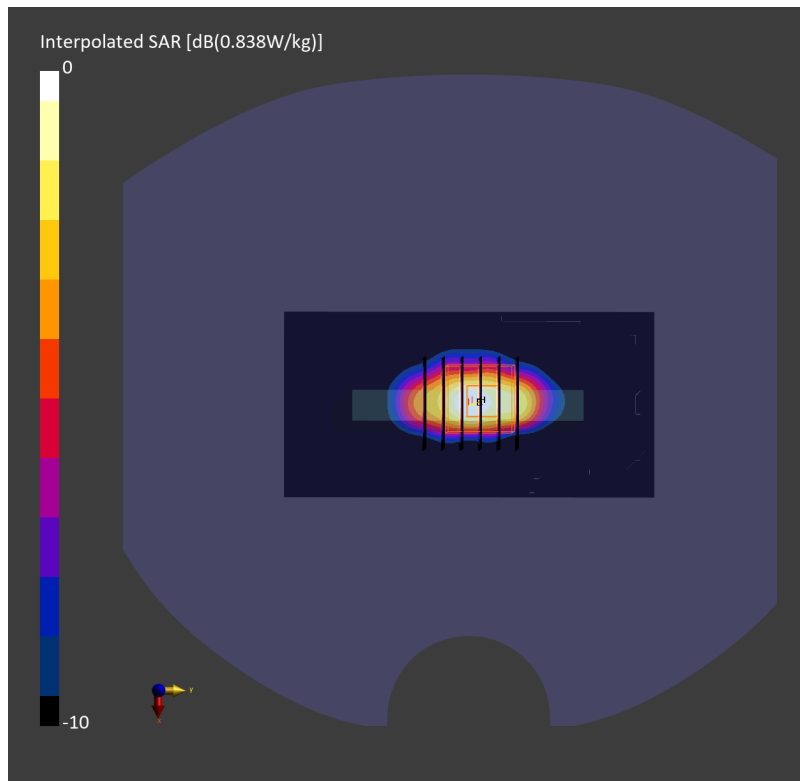
Power Drift = 0.03 dB

SAR (1g) = 0.666 W/kg; SAR (8g) = 0.345 W/kg; SAR (10g) = 0.312 W/kg

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

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

TSL Correction: Positive only



#61_FR1 n26_20M_BPSK_1_1_Back_5mm_Ch166300

Communication System: 5G NR; Frequency: 831.500 MHz

Medium: HSL_600-7200_260217 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 44.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(8.98, 9.29, 9.07); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; 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) = 0.646 W/kg; SAR (10g) = 0.419 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

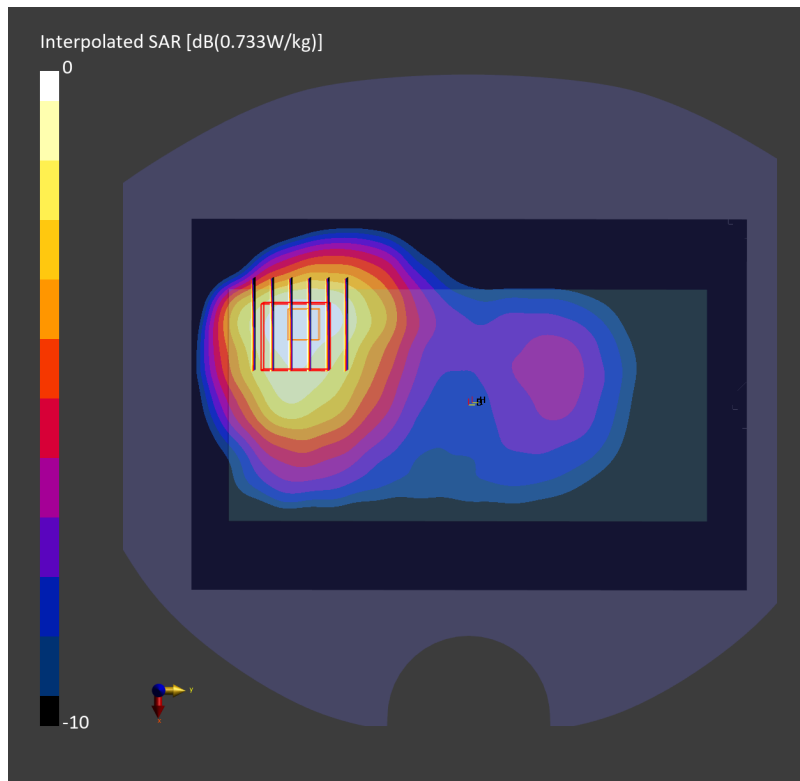
Power Drift = 0.00 dB

SAR (1g) = 0.693 W/kg; SAR (8g) = 0.477 W/kg; SAR (10g) = 0.449 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 75.2 %

TSL Correction: Positive only



#62_FR1 n30_10M_BPSK_1_1_Bottom Edge_5mm_Ch462000

Communication System: 5G NR; Frequency: 2310.000 MHz

Medium: HSL_600-7200_260220 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.75$ S/m; $\epsilon_r = 42.5$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(6.78, 7.02, 6.85); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10929-AAD

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.643 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: 5.0 mm x 5.0 mm x 1.5 mm

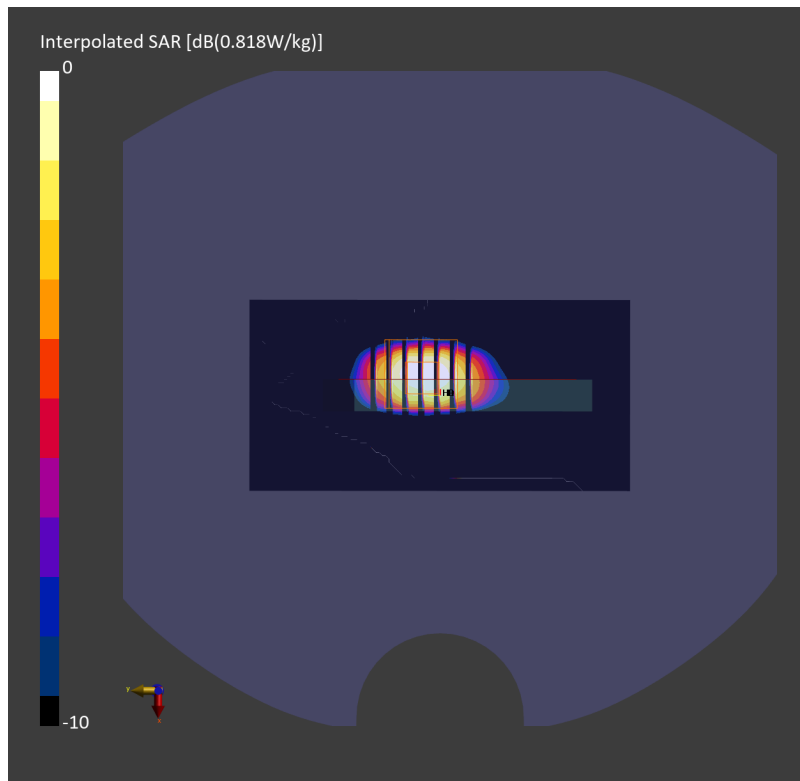
Power Drift = 0.02 dB

SAR (1g) = 0.728 W/kg; SAR (8g) = 0.315 W/kg; SAR (10g) = 0.278 W/kg

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

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

TSL Correction: Positive only



#63_FR1 n66_45M_BPSK_1_1_Back_5mm_Ch349000

Communication System: 5G NR; Frequency: 1745.000 MHz

Medium: HSL_600-7200_260226 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 41.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.5, 7.76, 7.57); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; 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) = 0.594 W/kg; SAR (10g) = 0.320 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

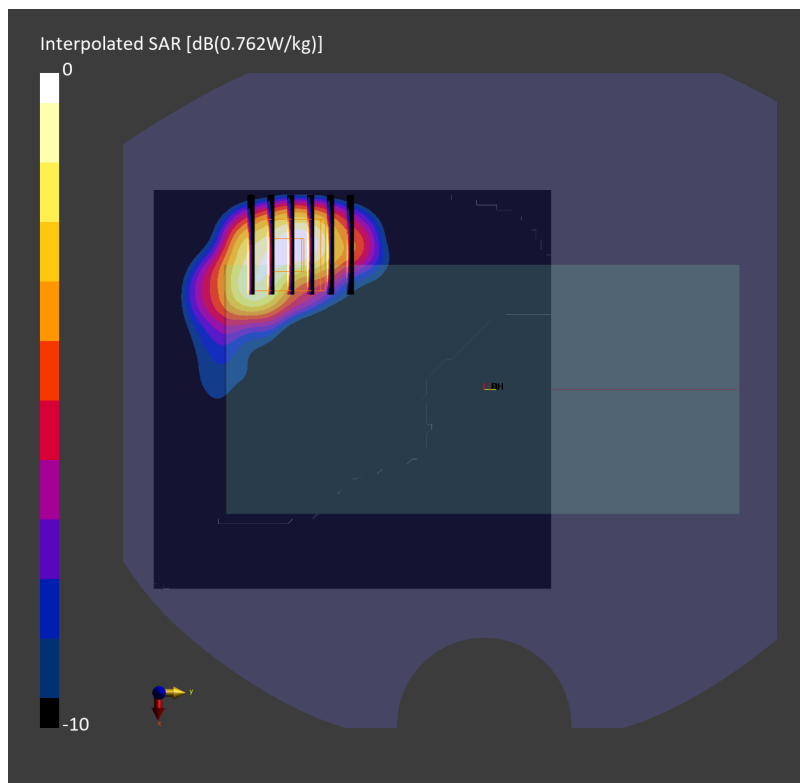
Power Drift = 0.04 dB

SAR (1g) = 0.717 W/kg; SAR (8g) = 0.368 W/kg; SAR (10g) = 0.335 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 81.7 %

TSL Correction: Positive only



#64_FR1 n70_15M_BPSK_1_1_Back_5mm_Ch340500

Communication System: 5G NR; Frequency: 1702.500 MHz

Medium: HSL_600-7200_260226 Medium parameters used: $f = 1702.500$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 41.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.5, 7.76, 7.57); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; 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) = 0.640 W/kg; SAR (10g) = 0.323 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

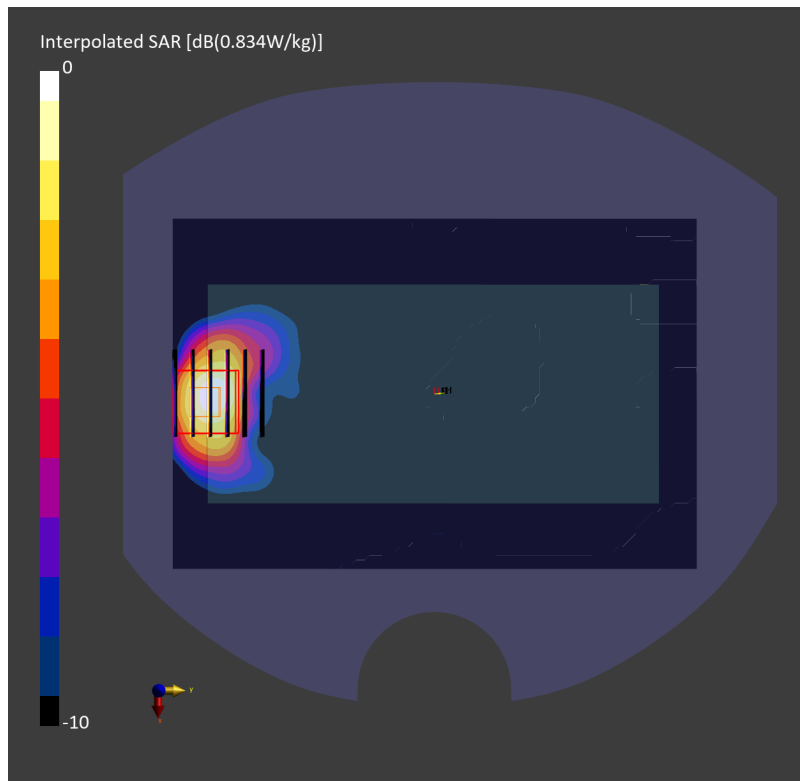
Power Drift = 0.04 dB

SAR (1g) = 0.738 W/kg; SAR (8g) = 0.361 W/kg; SAR (10g) = 0.325 W/kg

Smallest distance from peaks to all points 3 dB below = 6.0 mm

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

TSL Correction: Positive only



#65_FR1 n71_35M_BPSK_1_1_Right Edge_5mm_Ch136100

Communication System: 5G NR; Frequency: 680.500 MHz

Medium: HSL_600-7200_260224 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.834$ S/m; $\epsilon_r = 44.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(9.12, 9.44, 9.21); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10931-AAC

Area Scan (60.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 0.567 W/kg; SAR (10g) = 0.359 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

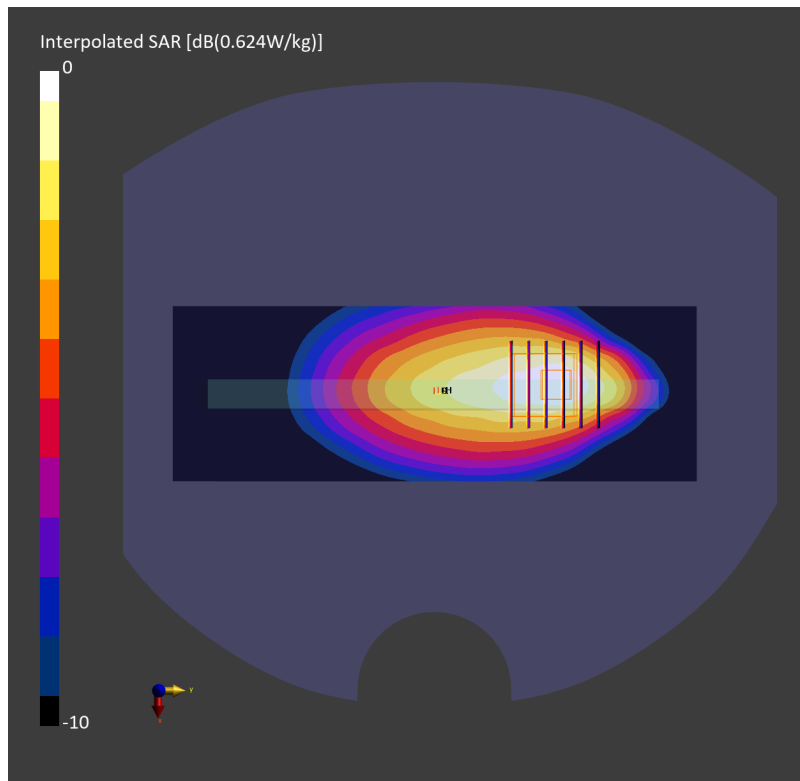
Power Drift = 0.08 dB

SAR (1g) = 0.607 W/kg; SAR (8g) = 0.372 W/kg; SAR (10g) = 0.349 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 77.6 %

TSL Correction: Positive only



#66_FR1 n41_100M_BPSK_1_271_Right Edge_5mm_Ch518598

Communication System: 5G NR; Frequency: 2592.990 MHz

Medium: HSL_600-7200_260320 Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.96$ S/m; $\epsilon_r = 40.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(6.46, 6.69, 6.53); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.610 W/kg; SAR (10g) = 0.258 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

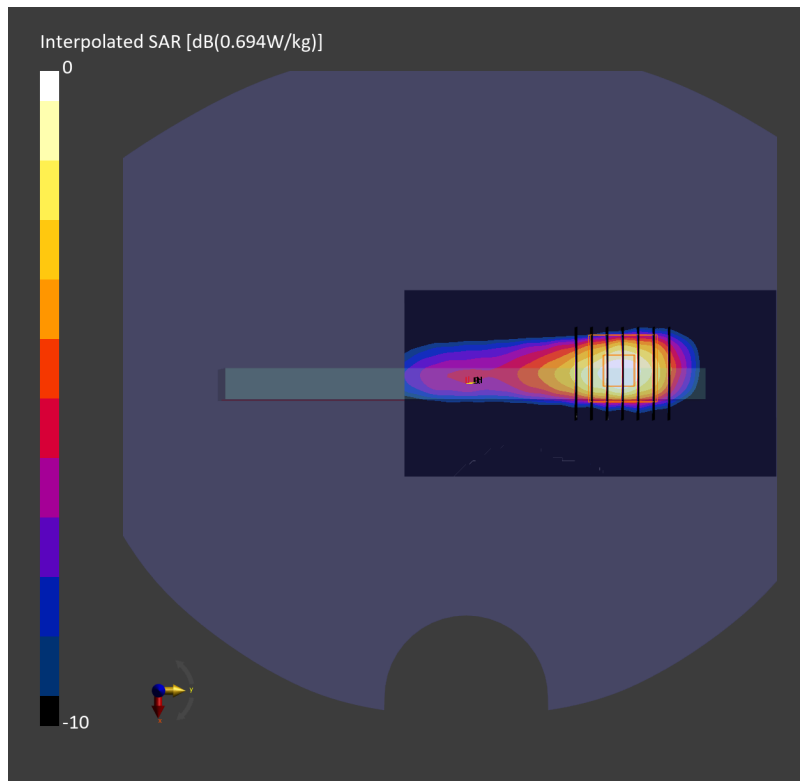
Power Drift = 0.03 dB

SAR (1g) = 0.681 W/kg; SAR (8g) = 0.296 W/kg; SAR (10g) = 0.262 W/kg

Smallest distance from peaks to all points 3 dB below = 6.0 mm

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

TSL Correction: Positive only



#67_FR1 n48_20M_BPSK_1_49_Bottom Edge_5mm_Ch646000

Communication System: 5G NR; Frequency: 3690 MHz

Medium: HSL_600-7200_260227 Medium parameters used: $f = 3690$ MHz; $\sigma = 2.85$ S/m; $\epsilon_r = 37.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(6.07, 6.28, 6.13); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10903-AAD

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.520 W/kg; SAR (10g) = 0.192 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

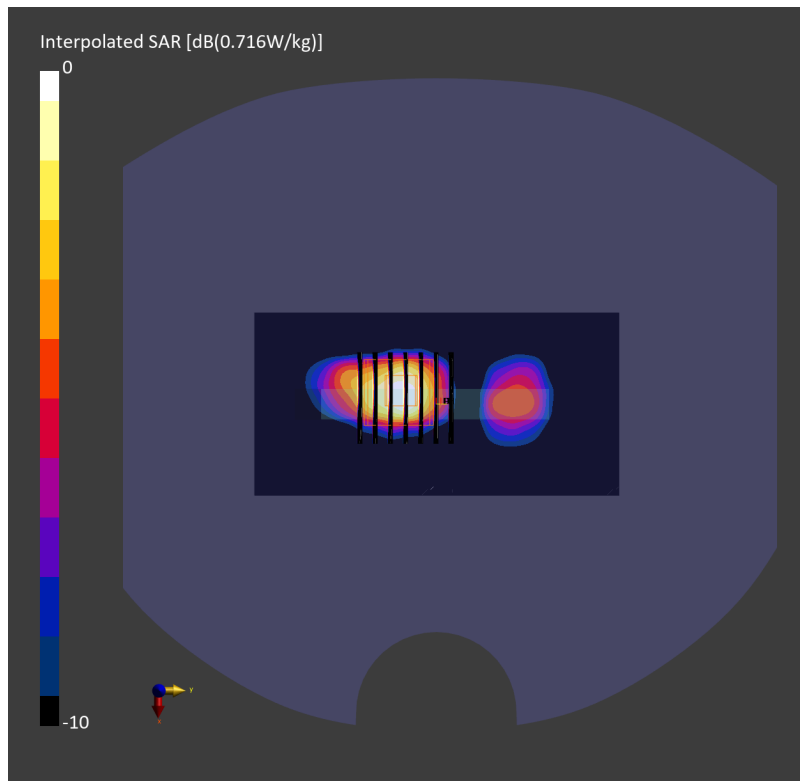
Power Drift = -0.04 dB

SAR (1g) = 0.612 W/kg; SAR (8g) = 0.231 W/kg; SAR (10g) = 0.202 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 74.3 %

TSL Correction: Positive only



#68_FR1 n77_100M_BPSK_1_137_Bottom Side_5mm_Ch656000

Communication System: 5G NR; Frequency: 3840.000 MHz

Medium: HSL_600-7200_260322 Medium parameters used: $f = 3840.000$ MHz; $\sigma = 3.01$ S/m; $\epsilon_r = 37.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7902; ConvF(6.28, 5.99, 5.95); Calibrated: 2025-12-12
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

Area Scan (60.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.503 W/kg; SAR (10g) = 0.178 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

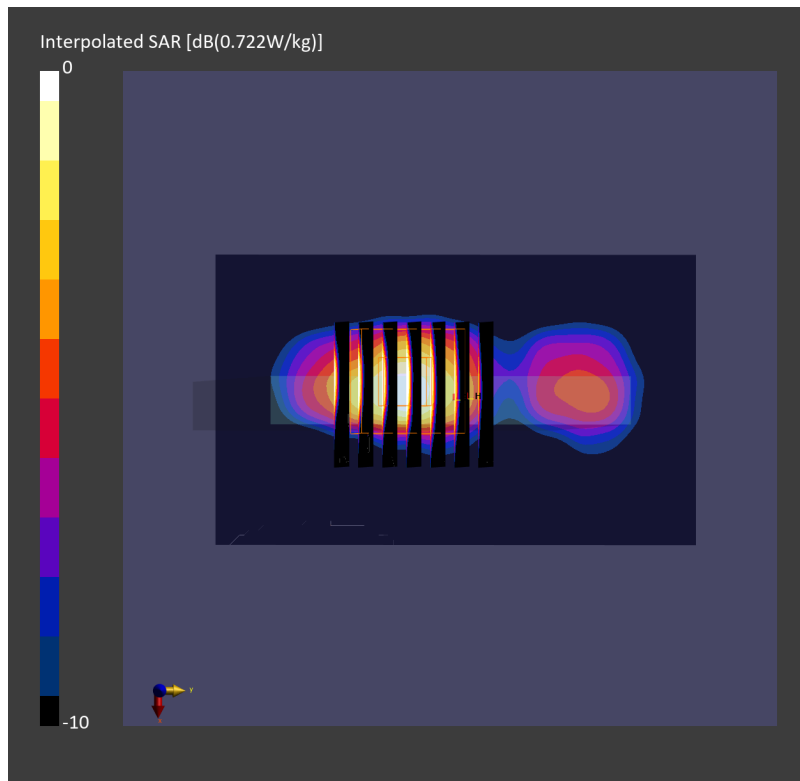
Power Drift = 0.14 dB

SAR (1g) = 0.616 W/kg; SAR (8g) = 0.227 W/kg; SAR (10g) = 0.198 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 71.6 %

TSL Correction: Positive only



#69_WLAN2.4GHz_802.11b 1Mbps_Top Edge_5mm_Ch11

Communication System: 802.11b; Frequency: 2462.000 MHz

Medium: HSL_600-7200_260322 Medium parameters used: $f = 2462.000$ MHz; $\sigma = 1.81$ S/m; $\epsilon_r = 40.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.04, 6.37, 8.1); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10415-AAA

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.298 W/kg; SAR (10g) = 0.113 W/kg;

TSL Correction: Positive only

Zoom Scan (33.6 mm x 33.6 mm x 31.2 mm): Measurement Grid: 4.2 mm x 4.2 mm x 1.5 mm

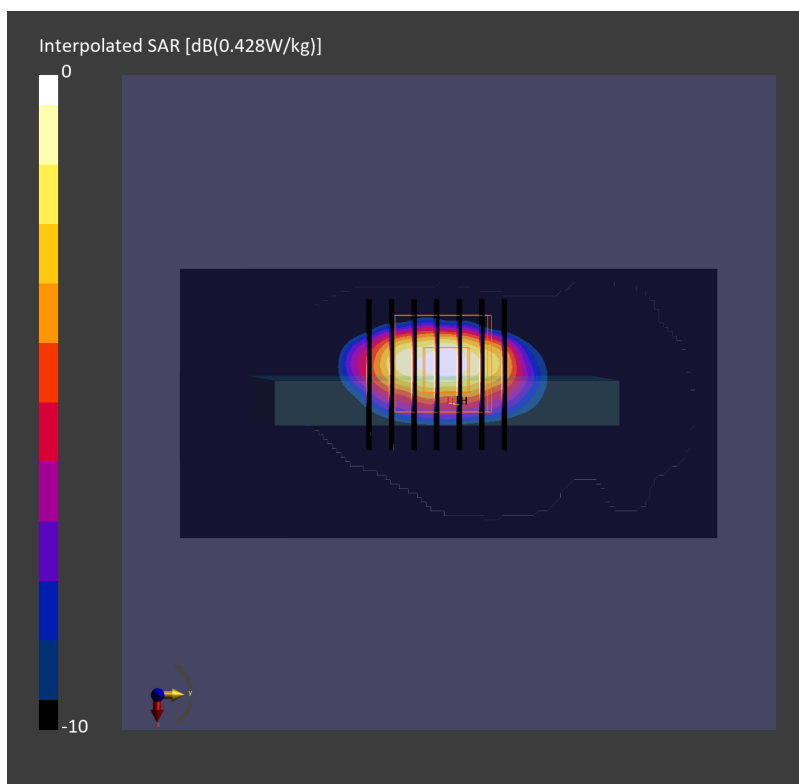
Power Drift = 0.12 dB

SAR (1g) = 0.345 W/kg; SAR (8g) = 0.145 W/kg; SAR (10g) = 0.128 W/kg

Smallest distance from peaks to all points 3 dB below = 5.1 mm

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

TSL Correction: Positive only



#70_WLAN5GHz_802.11n-HT40 MCS0_Back_5mm_Ch38

Communication System: 802.11n; Frequency: 5190.000 MHz

Medium: HSL_600-7200_260324 Medium parameters used: $f = 5190.000$ MHz; $\sigma = 4.24$ S/m; $\epsilon_r = 38.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(5.98, 5.82, 5.82); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

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

SAR (1g) = 0.325 W/kg; SAR (10g) = 0.117 W/kg;

TSL Correction: Positive only

Zoom Scan (24.0 mm x 24.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.15 dB

SAR (1g) = 0.254 W/kg; SAR (8g) = 0.077 W/kg; SAR (10g) = 0.067 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 63.7 %

TSL Correction: Positive only

Zoom Scan (24.0 mm x 24.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

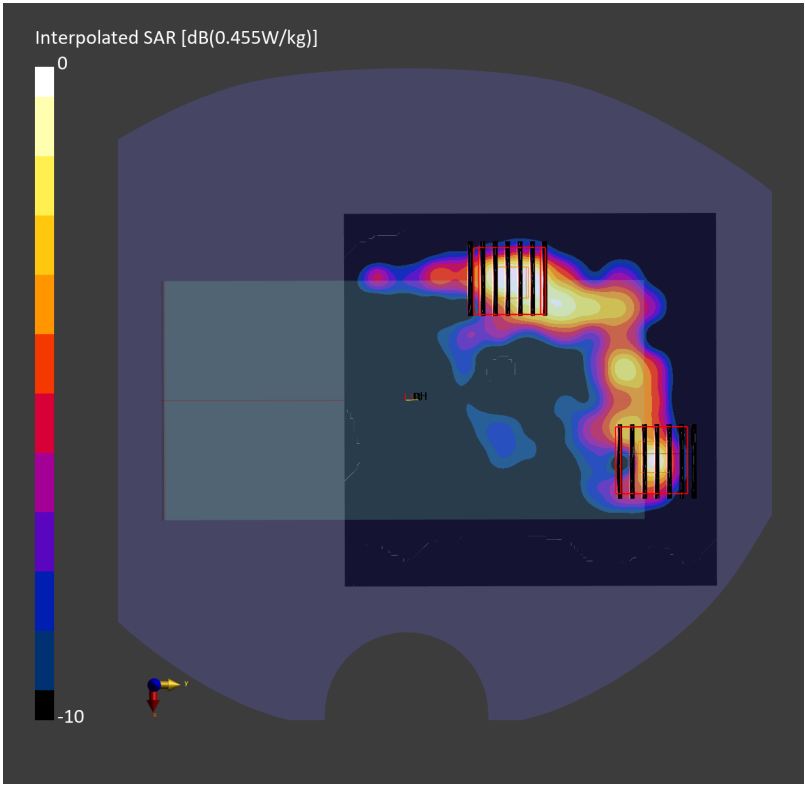
Power Drift = -0.12 dB

SAR (1g) = 0.362 W/kg; SAR (8g) = 0.127 W/kg; SAR (10g) = 0.108 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 63.7 %

TSL Correction: Positive only



#71_WLAN5GHz_802.11ac-VHT80 MCS0_Top Edge_5mm_Ch155

Communication System: 802.11ac; Frequency: 5775.000 MHz

Medium: HSL_600-7200_260324 Medium parameters used: $f = 5775.000$ MHz; $\sigma = 4.90$ S/m; $\epsilon_r = 37.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(4.34, 3.93, 5.0); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.254 W/kg; SAR (10g) = 0.077 W/kg;

TSL Correction: Positive only

Zoom Scan (32.0 mm x 32.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

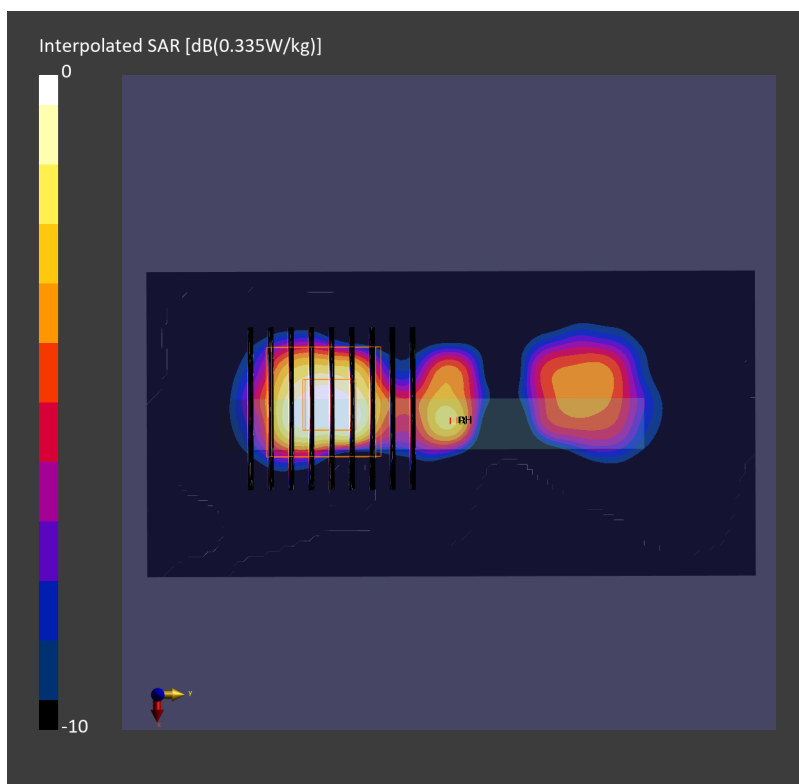
Power Drift = 0.04 dB

SAR (1g) = 0.345 W/kg; SAR (8g) = 0.101 W/kg; SAR (10g) = 0.085 W/kg

Smallest distance from peaks to all points 3 dB below = 4.7 mm

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

TSL Correction: Positive only



#72_WLAN6GHz_802.11ax-HE160 MCS0_Back_5mm_Ch143

Communication System: 802.11ax; Frequency: 6665.000 MHz

Medium: HSL_600-7200_260326 Medium parameters used: $f = 6665.000$ MHz; $\sigma = 6.63$ S/m; $\epsilon_r = 35.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(5.36, 5.21, 5.21); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149_GAP; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10755-AAC

Area Scan (119.0 mm x 102.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 0.285 W/kg; SAR (10g) = 0.077 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) = 0.311 W/kg; SAR (8g) = 0.10 W/kg; SAR (10g) = 0.086 W/kg

Smallest distance from peaks to all points 3 dB below = 6.1 mm

Ratio of SAR at M2 to SAR at M1 = 49.7 %

psAPD (1.0cm², sq) = 3.11 [W/m²]; psAPD (4.0cm², sq) = 2.00 [W/m²]

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 = 0.08 dB

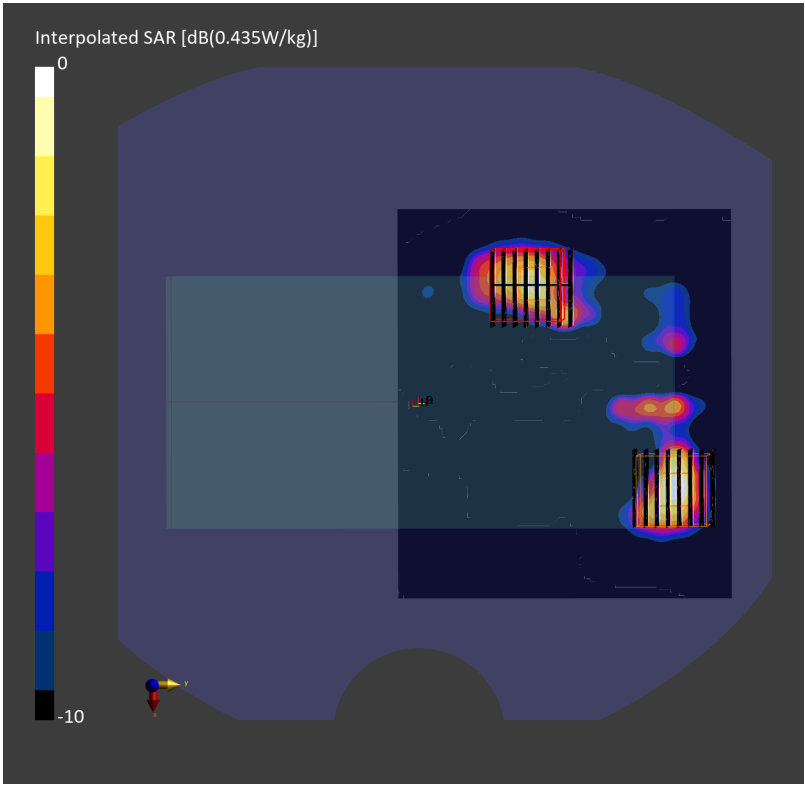
SAR (1g) = 0.240 W/kg; SAR (8g) = 0.081 W/kg; SAR (10g) = 0.070 W/kg

Smallest distance from peaks to all points 3 dB below = 6.1 mm

Ratio of SAR at M2 to SAR at M1 = 49.7 %

psAPD (1.0cm², sq) = 2.40 [W/m²]; psAPD (4.0cm², sq) = 1.62 [W/m²]

TSL Correction: Positive only



#73_Bluetooth_1Mbps_Top Edge_5mm_Ch39

Communication System: Bluetooth; Frequency: 2441.000 MHz

Medium: HSL_600-7200_260323 Medium parameters used: $f = 2441.000$ MHz; $\sigma = 1.63$ S/m; $\epsilon_r = 42.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.04, 6.37, 8.1); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149_GAP; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

Area Scan (80.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.298 W/kg; SAR (10g) = 0.114 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

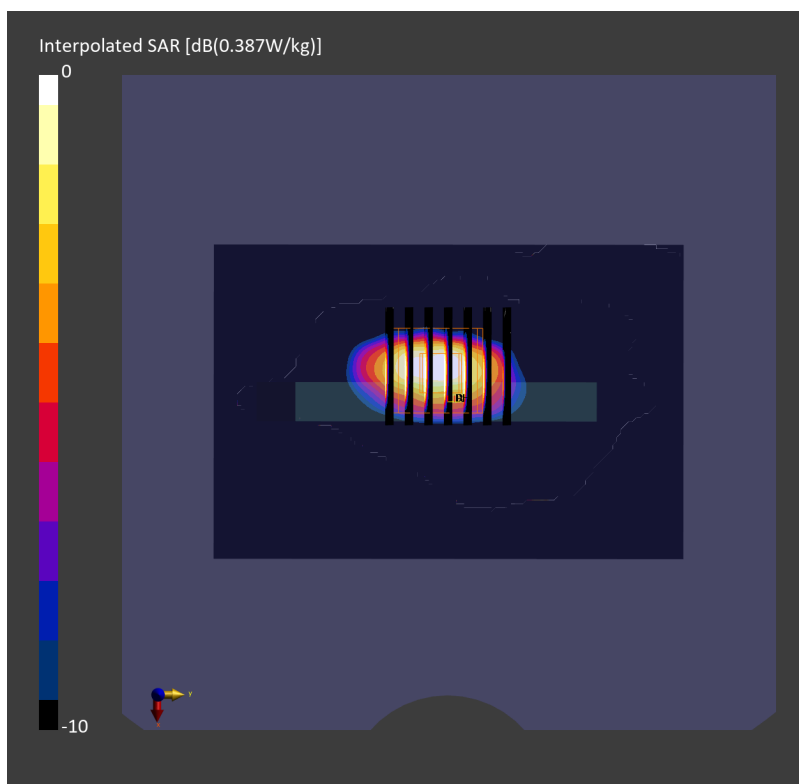
Power Drift = 0.01 dB

SAR (1g) = 0.355 W/kg; SAR (8g) = 0.145 W/kg; SAR (10g) = 0.128 W/kg

Smallest distance from peaks to all points 3 dB below = 6.0 mm

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

TSL Correction: Positive only



#74_Thread_250K_Top Edge_5mm_Ch18

Communication System: Thread; Frequency: 2440.000 MHz

Medium: HSL_600-7200_260323 Medium parameters used: $f = 2440.000$ MHz; $\sigma = 1.63$ S/m; $\epsilon_r = 42.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.04, 6.37, 8.1); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149_GAP; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 10032-CAA

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.298 W/kg; SAR (10g) = 0.109 W/kg;

TSL Correction: Positive only

Zoom Scan (36.8 mm x 36.8 mm x 31.2 mm): Measurement Grid: 4.6 mm x 4.6 mm x 1.5 mm

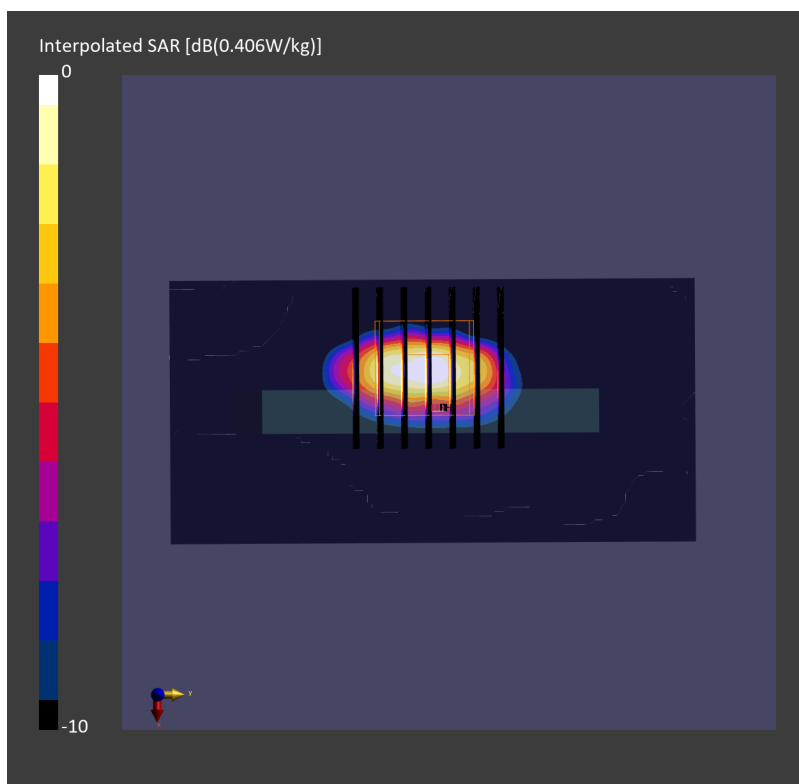
Power Drift = 0.04 dB

SAR (1g) = 0.342 W/kg; SAR (8g) = 0.142 W/kg; SAR (10g) = 0.125 W/kg

Smallest distance from peaks to all points 3 dB below = 4.7 mm

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

TSL Correction: Positive only



#75_GSM850_GPRS 4 Tx slots_Back_5mm_Ch189

Communication System: GPRS-FDD; Frequency: 836.400 MHz

Medium: HSL_600-7200_260323 Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.899$ S/m; $\epsilon_r = 44.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(8.98, 9.29, 9.07); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; 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) = 0.635 W/kg; SAR (10g) = 0.412 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

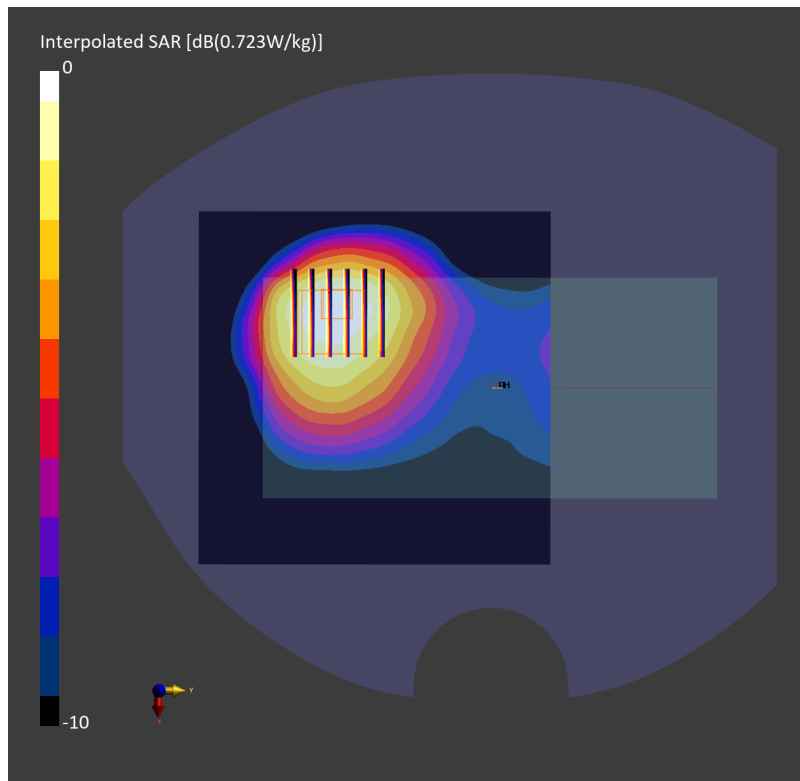
Power Drift = -0.02 dB

SAR (1g) = 0.649 W/kg; SAR (8g) = 0.447 W/kg; SAR (10g) = 0.423 W/kg

Smallest distance from peaks to all points 3 dB below = 14.0 mm

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

TSL Correction: Positive only



#76_GSM1900_GPRS 4 Tx slots_Back_5mm_Ch810

Communication System: GPRS-FDD; Frequency: 1909.800 MHz

Medium: HSL_600-7200_260218 Medium parameters used: $f = 1909.800$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 43.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.27, 7.52, 7.34); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: GSM, 10028-DAC

Area Scan (90.0 mm x 90.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.506 W/kg; SAR (10g) = 0.272 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

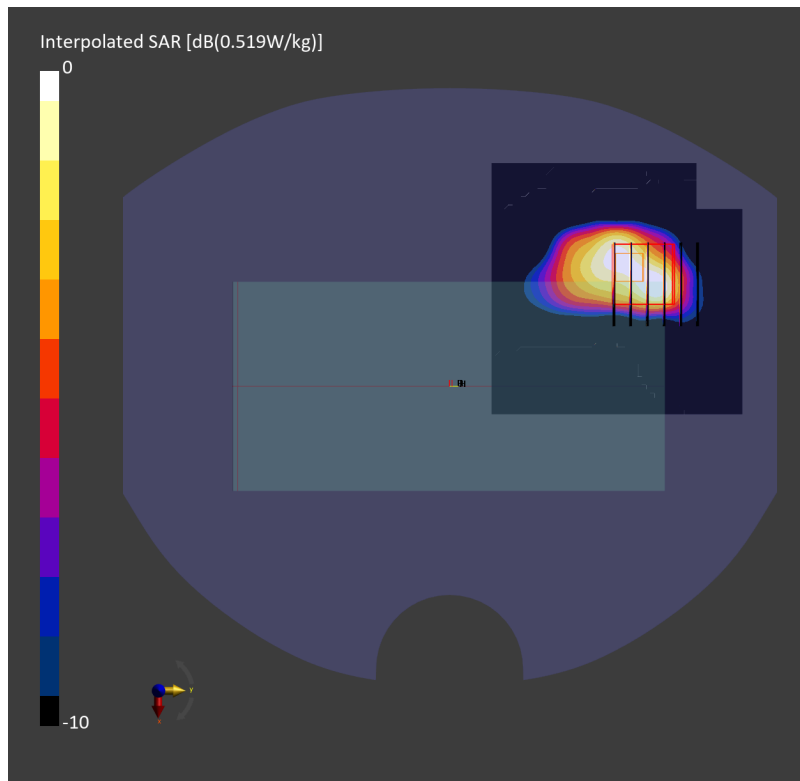
Power Drift = 0.05 dB

SAR (1g) = 0.806 W/kg; SAR (8g) = 0.368 W/kg; SAR (10g) = 0.327 W/kg

Smallest distance from peaks to all points 3 dB below = 6.0 mm

Ratio of SAR at M2 to SAR at M1 = 70.9 %

TSL Correction: Positive only



#77_WCDMA II_RMC 12.2Kbps_Back_5mm_Ch9538

Communication System: UMTS-FDD; Frequency: 1907.600 MHz

Medium: HSL_600-7200_260218 Medium parameters used: $f = 1907.600$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 43.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.27, 7.52, 7.34); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

Area Scan (90.0 mm x 90.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.529 W/kg; SAR (10g) = 0.284 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

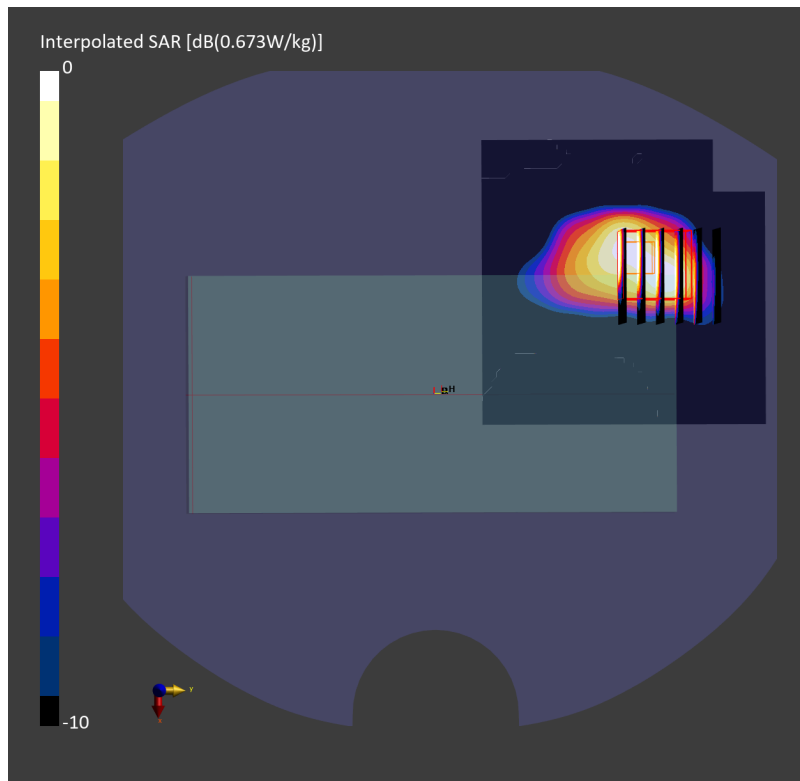
Power Drift = 0.03 dB

SAR (1g) = 0.841 W/kg; SAR (8g) = 0.387 W/kg; SAR (10g) = 0.344 W/kg

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

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

TSL Correction: Positive only



#78_WCDMA IV_RMC 12.2Kbps_Back_5mm_Ch1312

Communication System: UMTS-FDD; Frequency: 1712.400 MHz

Medium: HSL_600-7200_260219 Medium parameters used: $f = 1712.400$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 43.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.5, 7.76, 7.57); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

Area Scan (90.0 mm x 90.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.585 W/kg; SAR (10g) = 0.305 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

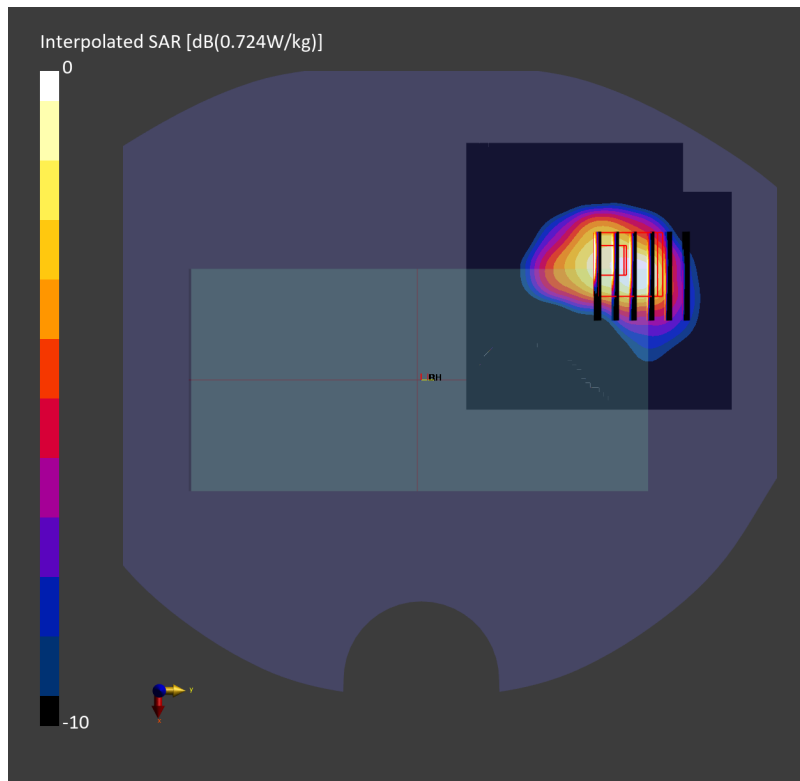
Power Drift = -0.00 dB

SAR (1g) = 0.693 W/kg; SAR (8g) = 0.312 W/kg; SAR (10g) = 0.280 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 72.8 %

TSL Correction: Positive only



#79_WCDMA V_RMC 12.2Kbps_Back_5mm_Ch4132

Communication System: UMTS-FDD; Frequency: 826.400 MHz

Medium: HSL_600-7200_260323 Medium parameters used: $f = 826.400$ MHz; $\sigma = 0.894$ S/m; $\epsilon_r = 44.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(8.98, 9.29, 9.07); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; 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) = 0.667 W/kg; SAR (10g) = 0.434 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

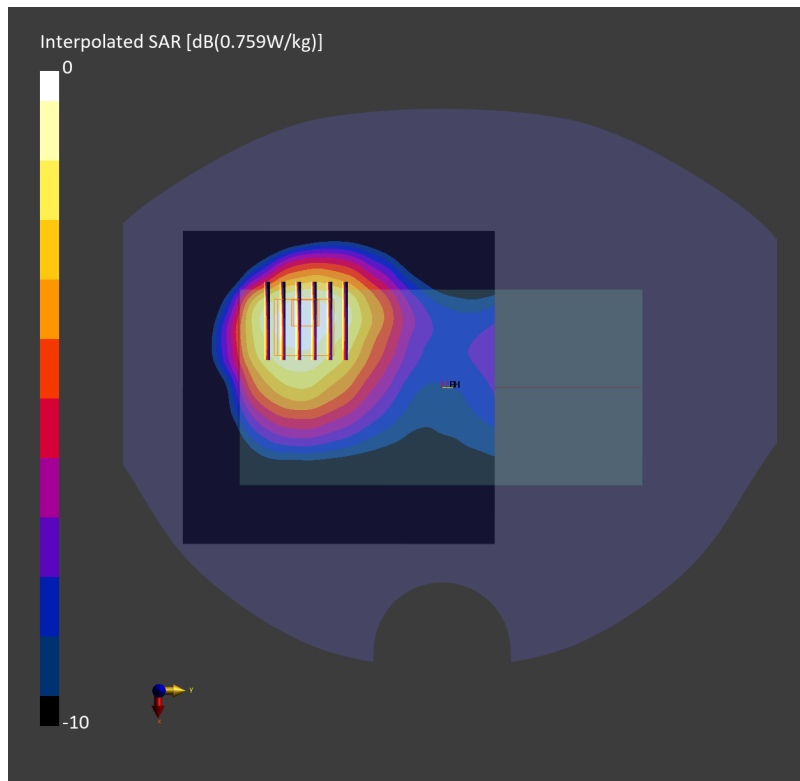
Power Drift = -0.00 dB

SAR (1g) = 0.669 W/kg; SAR (8g) = 0.462 W/kg; SAR (10g) = 0.438 W/kg

Smallest distance from peaks to all points 3 dB below = 16.1 mm

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

TSL Correction: Positive only



#80_LTE Band 7_20M_QPSK_1_0_Back_5mm_Ch20850

Communication System: LTE-FDD; Frequency: 2510.000 MHz

Medium: HSL_600-7200_260221 Medium parameters used: $f = 2510.000$ MHz; $\sigma = 1.91$ S/m; $\epsilon_r = 42.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(6.46, 6.69, 6.53); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.778 W/kg; SAR (10g) = 0.299 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

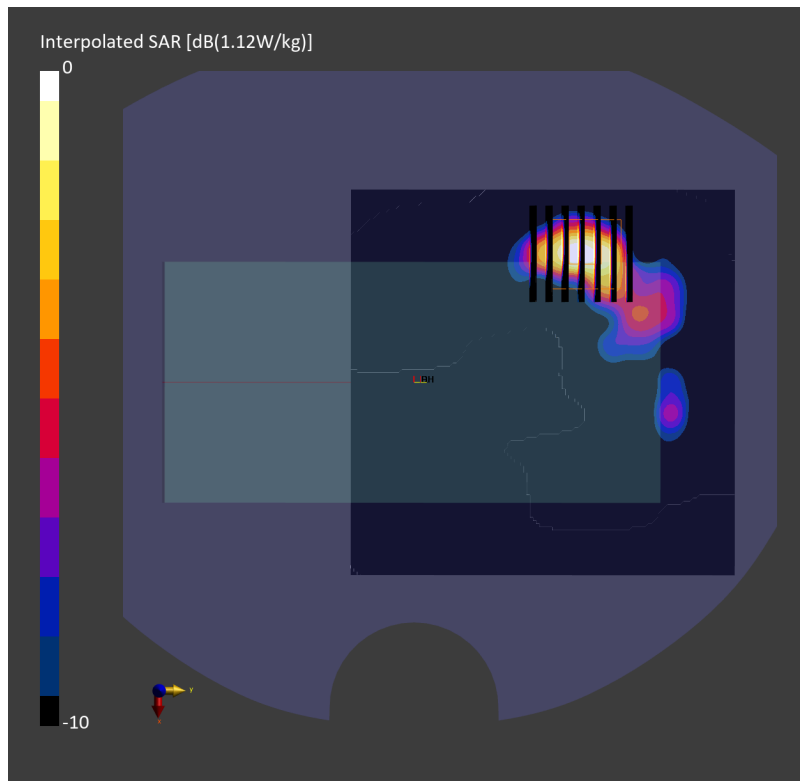
Power Drift = -0.03 dB

SAR (1g) = 0.770 W/kg; SAR (8g) = 0.318 W/kg; SAR (10g) = 0.281 W/kg

Smallest distance from peaks to all points 3 dB below = 5.0 mm

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

TSL Correction: Positive only



#81_LTE Band 12_10M_QPSK_1_0_Back_5mm_Ch23095

Communication System: LTE-FDD; Frequency: 707.500 MHz

Medium: HSL_600-7200_260216 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.848$ S/m; $\epsilon_r = 45.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(9.12, 9.44, 9.21); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; 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) = 0.467 W/kg; SAR (10g) = 0.303 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

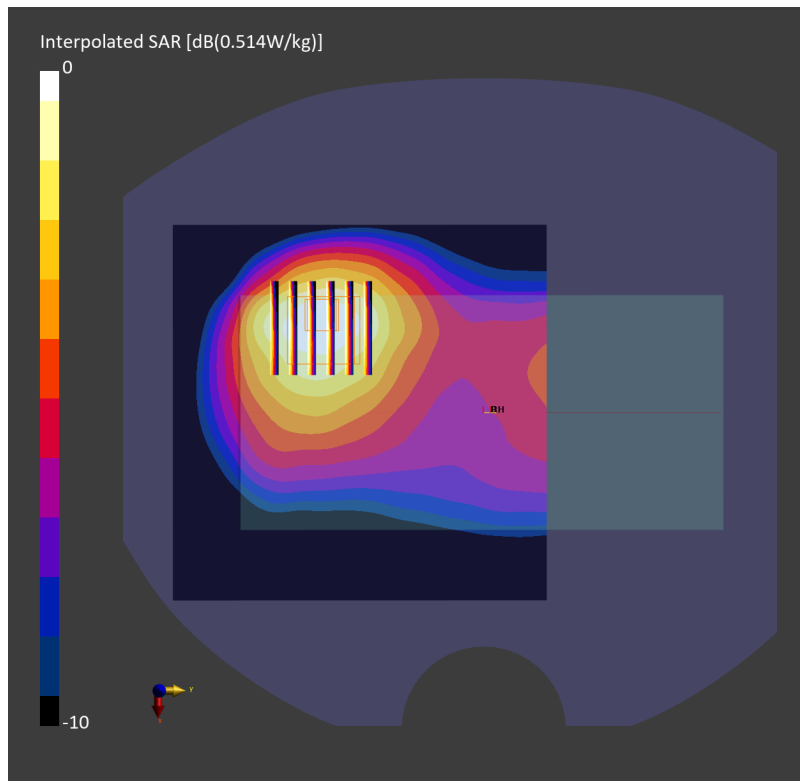
Power Drift = 0.04 dB

SAR (1g) = 0.487 W/kg; SAR (8g) = 0.322 W/kg; SAR (10g) = 0.305 W/kg

Smallest distance from peaks to all points 3 dB below = 14.0 mm

Ratio of SAR at M2 to SAR at M1 = 73.9 %

TSL Correction: Positive only



#82_LTE Band 13_10M_QPSK_1_0_Back_5mm_Ch23230

Communication System: LTE-FDD; Frequency: 782.000 MHz

Medium: HSL_600-7200_260216 Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.850$ S/m; $\epsilon_r = 44.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(9.12, 9.44, 9.21); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; 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) = 0.538 W/kg; SAR (10g) = 0.344 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

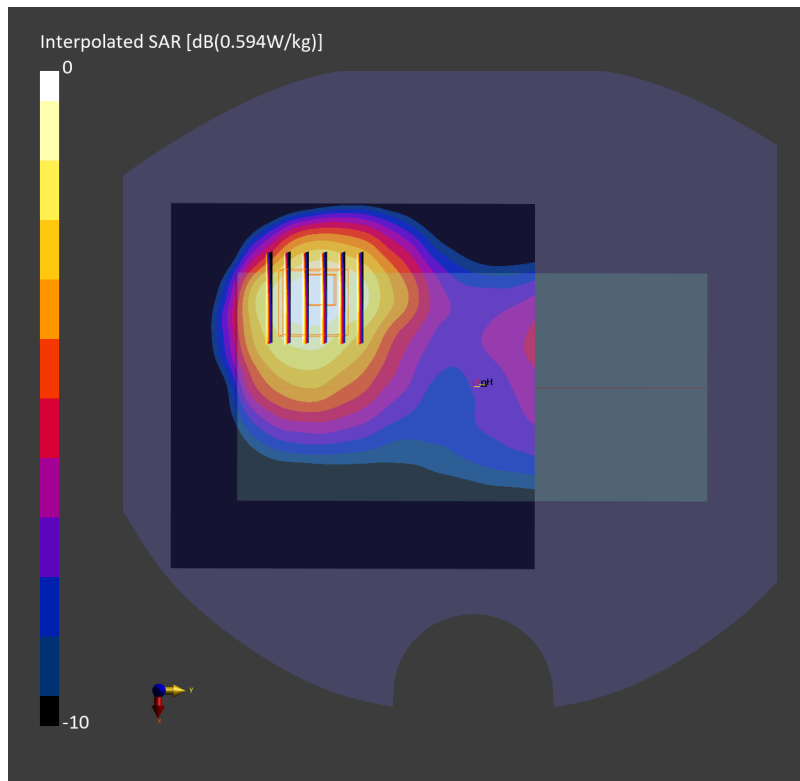
Power Drift = 0.08 dB

SAR (1g) = 0.611 W/kg; SAR (8g) = 0.385 W/kg; SAR (10g) = 0.363 W/kg

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

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

TSL Correction: Positive only



#83_LTE Band 14_10M_QPSK_1_0_Back_5mm_Ch23330

Communication System: LTE-FDD; Frequency: 793.000 MHz

Medium: HSL_600-7200_260216 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.886$ S/m; $\epsilon_r = 44.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(9.12, 9.44, 9.21); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; 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) = 0.564 W/kg; SAR (10g) = 0.360 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

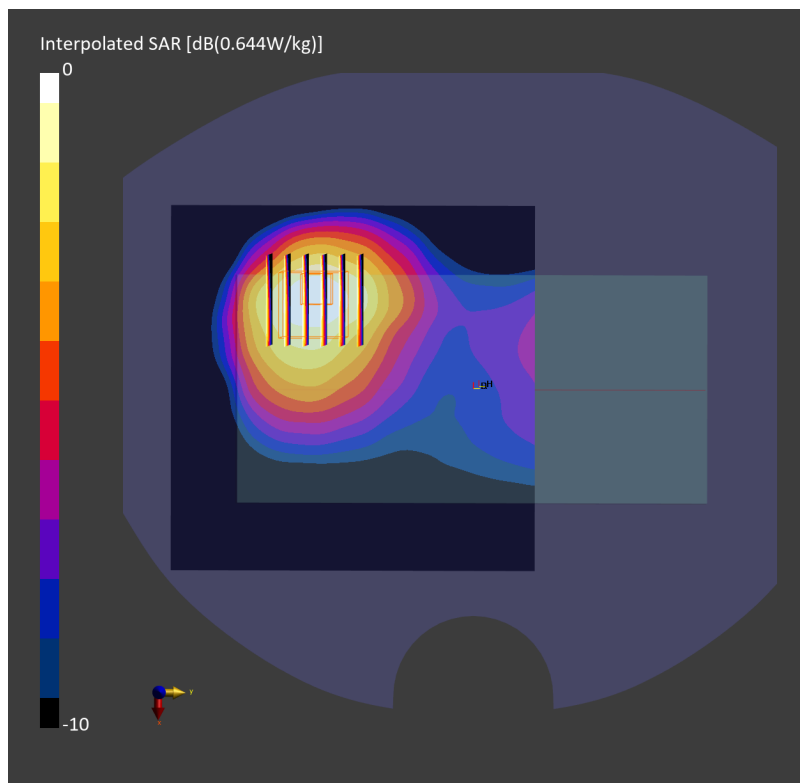
Power Drift = -0.03 dB

SAR (1g) = 0.635 W/kg; SAR (8g) = 0.400 W/kg; SAR (10g) = 0.377 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 75.5 %

TSL Correction: Positive only



#84_LTE Band 25_20M_QPSK_1_0_Back_5mm_Ch26590

Communication System: LTE-FDD; Frequency: 1905.000 MHz

Medium: HSL_600-7200_260218 Medium parameters used: $f = 1905.000$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 43.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.27, 7.52, 7.34); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; 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) = 0.637 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

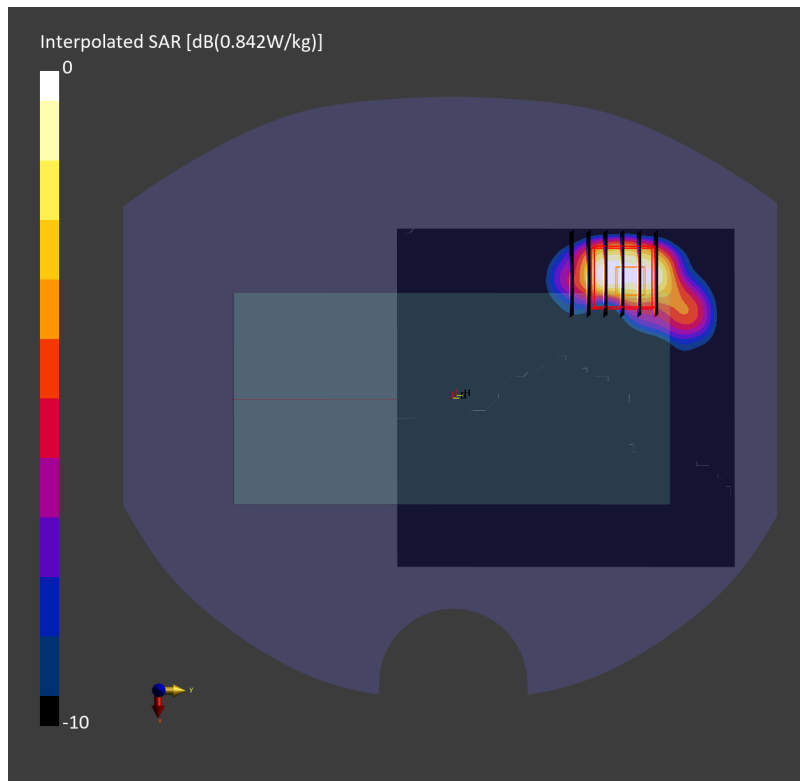
Power Drift = 0.01 dB

SAR (1g) = 0.805 W/kg; SAR (8g) = 0.374 W/kg; SAR (10g) = 0.332 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 79.4 %

TSL Correction: Positive only



#85_LTE Band 26_15M_QPSK_1_0_Back_5mm_Ch26865

Communication System: LTE-FDD; Frequency: 831.500 MHz

Medium: HSL_600-7200_260217 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 44.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(8.98, 9.29, 9.07); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; 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) = 0.598 W/kg; SAR (10g) = 0.390 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

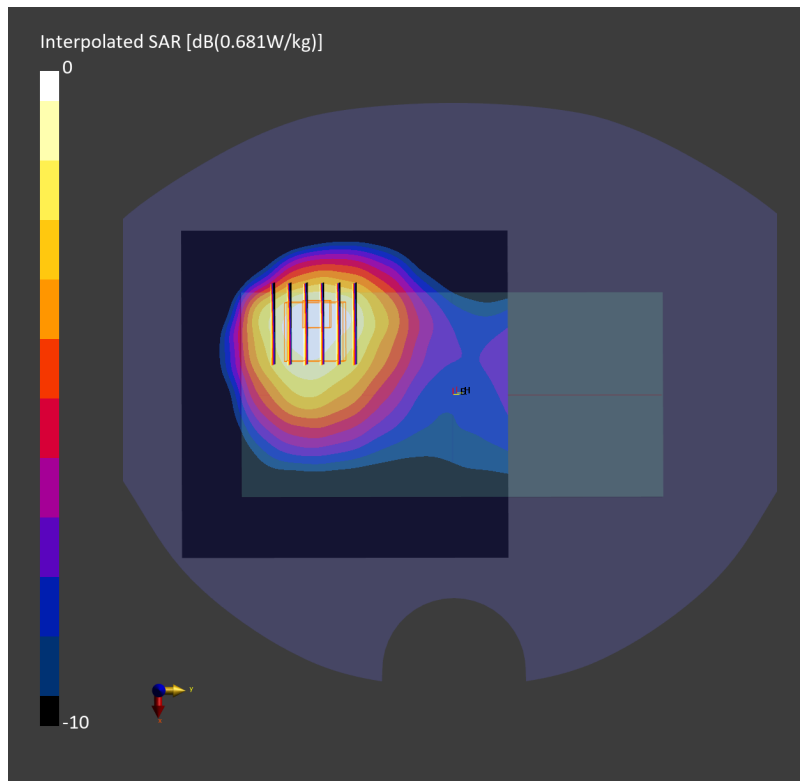
Power Drift = 0.01 dB

SAR (1g) = 0.595 W/kg; SAR (8g) = 0.411 W/kg; SAR (10g) = 0.390 W/kg

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

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

TSL Correction: Positive only



#86_LTE Band 30_10M_QPSK_1_0_Back_5mm_Ch27710

Communication System: LTE-FDD; Frequency: 2310.000 MHz

Medium: HSL_600-7200_260220 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.75$ S/m; $\epsilon_r = 42.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(6.78, 7.02, 6.85); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

Area Scan (80.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.886 W/kg; SAR (10g) = 0.350 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

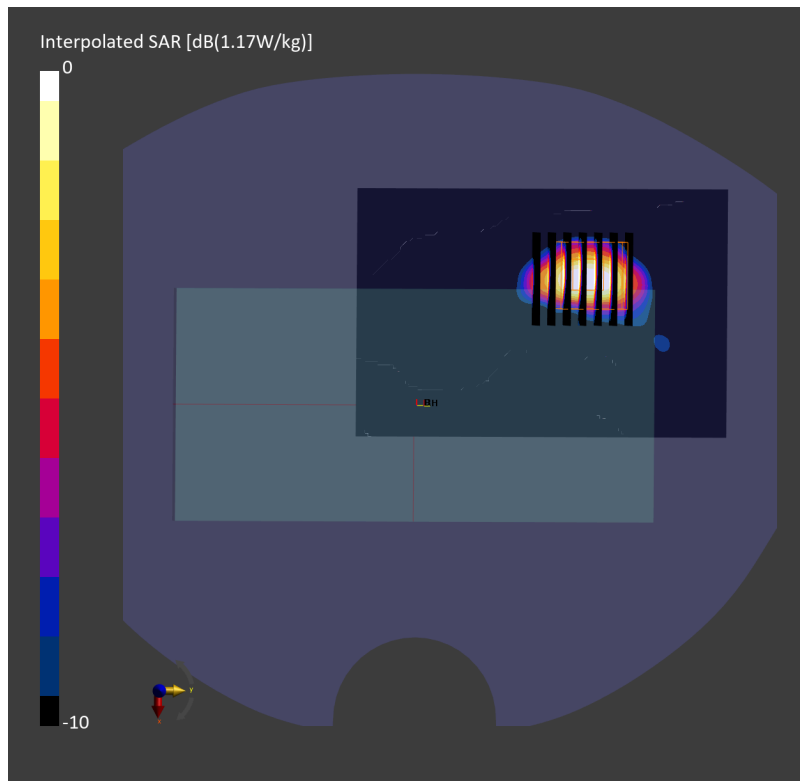
Power Drift = -0.02 dB

SAR (1g) = 0.857 W/kg; SAR (8g) = 0.346 W/kg; SAR (10g) = 0.306 W/kg

Smallest distance from peaks to all points 3 dB below = 5.0 mm

Ratio of SAR at M2 to SAR at M1 = 73.8 %

TSL Correction: Positive only



#87_LTE Band 66_20M_QPSK_1_0_Back_5mm_Ch132072

Communication System: LTE-FDD; Frequency: 1720.000 MHz

Medium: HSL_600-7200_260219 Medium parameters used: $f = 1720.000$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 43.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.5, 7.76, 7.57); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

Area Scan (90.0 mm x 90.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.714 W/kg; SAR (10g) = 0.332 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

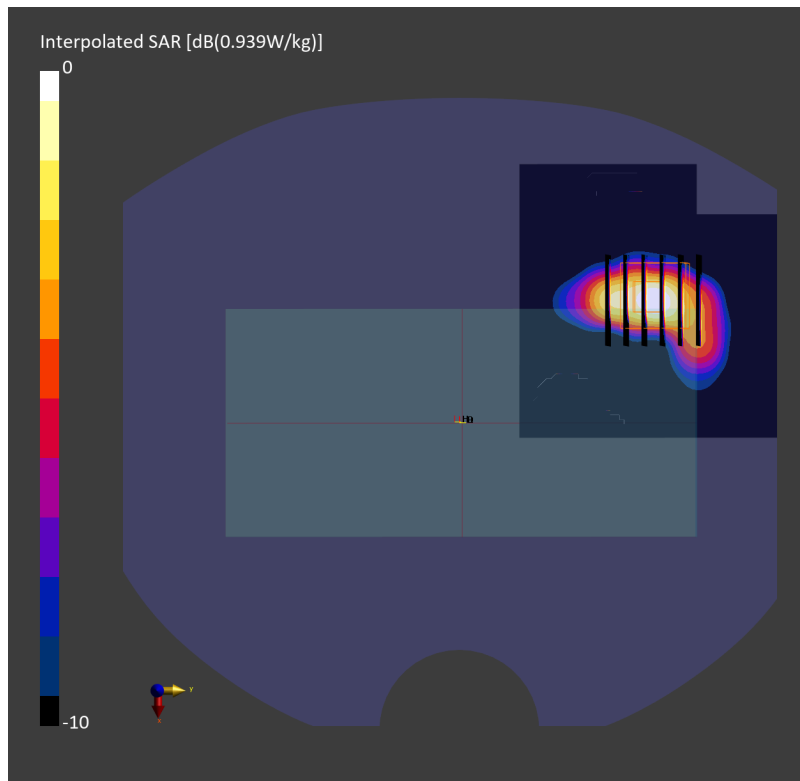
Power Drift = -0.03 dB

SAR (1g) = 0.642 W/kg; SAR (8g) = 0.313 W/kg; SAR (10g) = 0.282 W/kg

Smallest distance from peaks to all points 3 dB below = 6.0 mm

Ratio of SAR at M2 to SAR at M1 = 74.1 %

TSL Correction: Positive only



#88_LTE Band 71_20M_QPSK_1_0_Back_5mm_Ch133297

Communication System: LTE-FDD; Frequency: 680.500 MHz

Medium: HSL_600-7200_260216 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.850$ S/m; $\epsilon_r = 45.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(9.12, 9.44, 9.21); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; 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) = 0.366 W/kg; SAR (10g) = 0.244 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

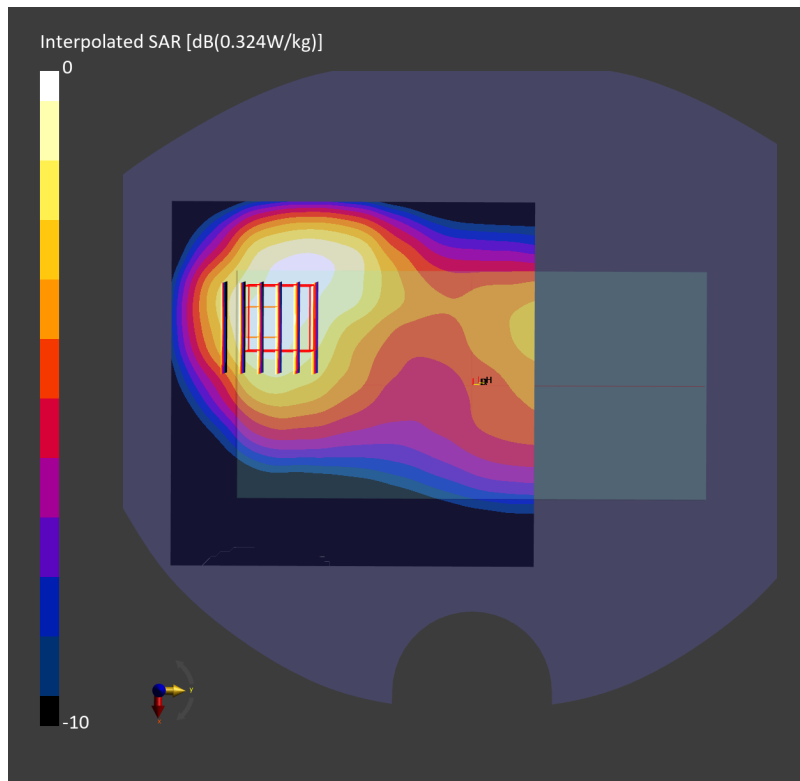
Power Drift = 0.10 dB

SAR (1g) = 0.411 W/kg; SAR (8g) = 0.270 W/kg; SAR (10g) = 0.256 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 70.0 %

TSL Correction: Positive only



#89_LTE Band 41_20M_QPSK_1_0_Back_5mm_Ch39750

Communication System: LTE-TDD; Frequency: 2506.000 MHz

Medium: HSL_600-7200_260223 Medium parameters used: $f = 2506.000$ MHz; $\sigma = 1.88$ S/m; $\epsilon_r = 39.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(6.46, 6.69, 6.53); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10435-AAG

Area Scan (80.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.834 W/kg; SAR (10g) = 0.316 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

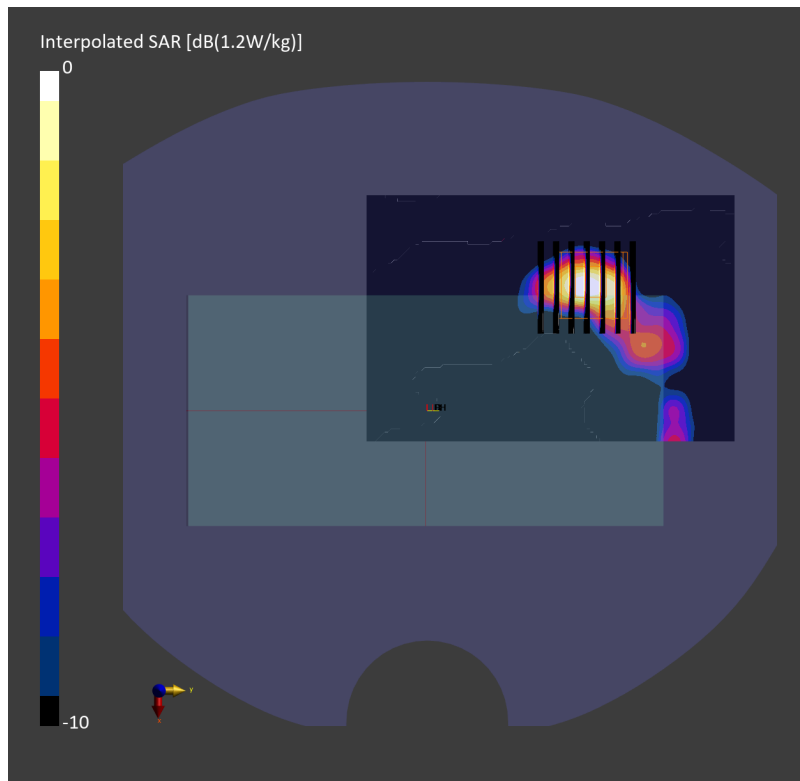
Power Drift = 0.03 dB

SAR (1g) = 0.808 W/kg; SAR (8g) = 0.331 W/kg; SAR (10g) = 0.292 W/kg

Smallest distance from peaks to all points 3 dB below = 5.0 mm

Ratio of SAR at M2 to SAR at M1 = 73.7 %

TSL Correction: Positive only



#90_LTE Band 48_20M_QPSK_1_0_Back_5mm_Ch55340

Communication System: LTE-TDD; Frequency: 3560.000 MHz

Medium: HSL_600-7200_260222 Medium parameters used: $f = 3560.000$ MHz; $\sigma = 2.83$ S/m; $\epsilon_r = 40.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(6.11, 6.32, 6.17); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10435-AAG

Area Scan (80.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.492 W/kg; SAR (10g) = 0.213 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

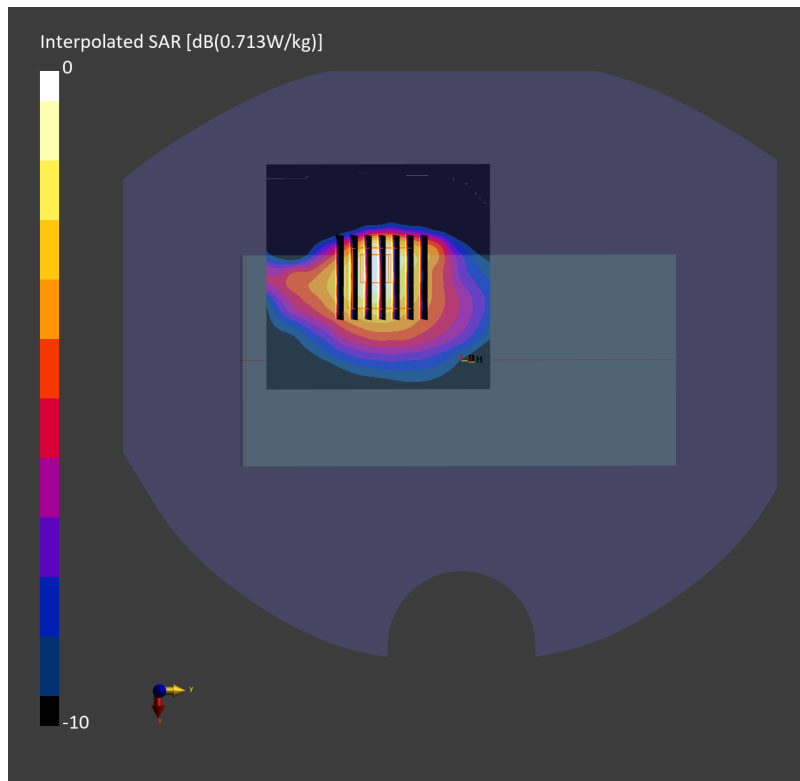
Power Drift = 0.03 dB

SAR (1g) = 0.556 W/kg; SAR (8g) = 0.270 W/kg; SAR (10g) = 0.244 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 71.6 %

TSL Correction: Positive only



#91_FR1 n7_50M_BPSK_1_1_Back_5mm_Ch507000

Communication System: 5G NR; Frequency: 2535.000 MHz

Medium: HSL_600-7200_260221 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.93$ S/m; $\epsilon_r = 42.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(6.46, 6.69, 6.53); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10935-AAD

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

SAR (1g) = 0.798 W/kg; SAR (10g) = 0.305 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

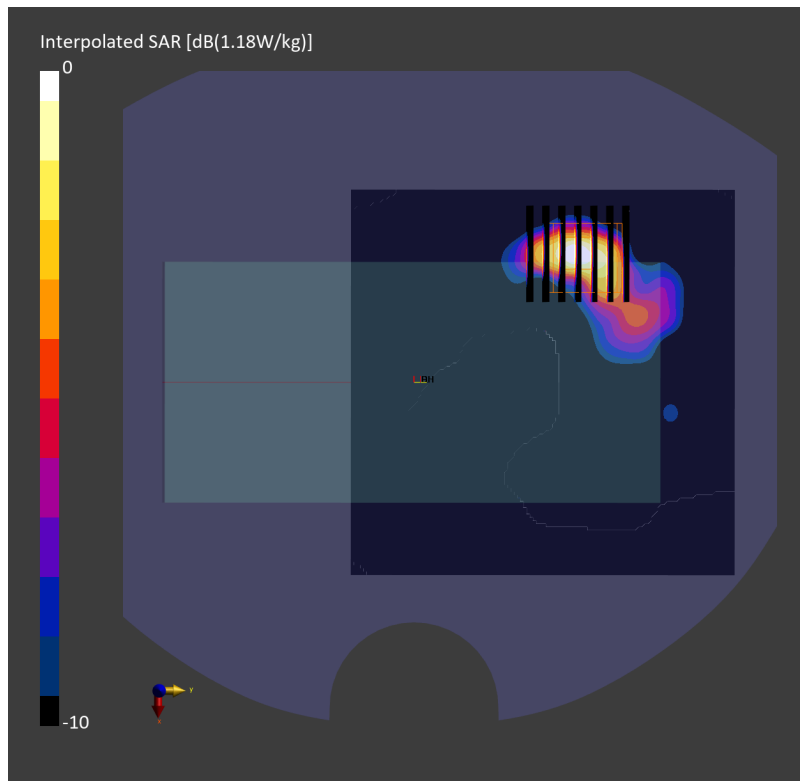
Power Drift = -0.00 dB

SAR (1g) = 0.780 W/kg; SAR (8g) = 0.330 W/kg; SAR (10g) = 0.293 W/kg

Smallest distance from peaks to all points 3 dB below = 5.0 mm

Ratio of SAR at M2 to SAR at M1 = 76.3 %

TSL Correction: Positive only



#92_FR1 n12_15M_BPSK_1_1_Back_5mm_Ch141500

Communication System: 5G NR; Frequency: 707.500 MHz

Medium: HSL_600-7200_260224 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.845$ S/m; $\epsilon_r = 44.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(9.12, 9.44, 9.21); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; 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) = 0.464 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

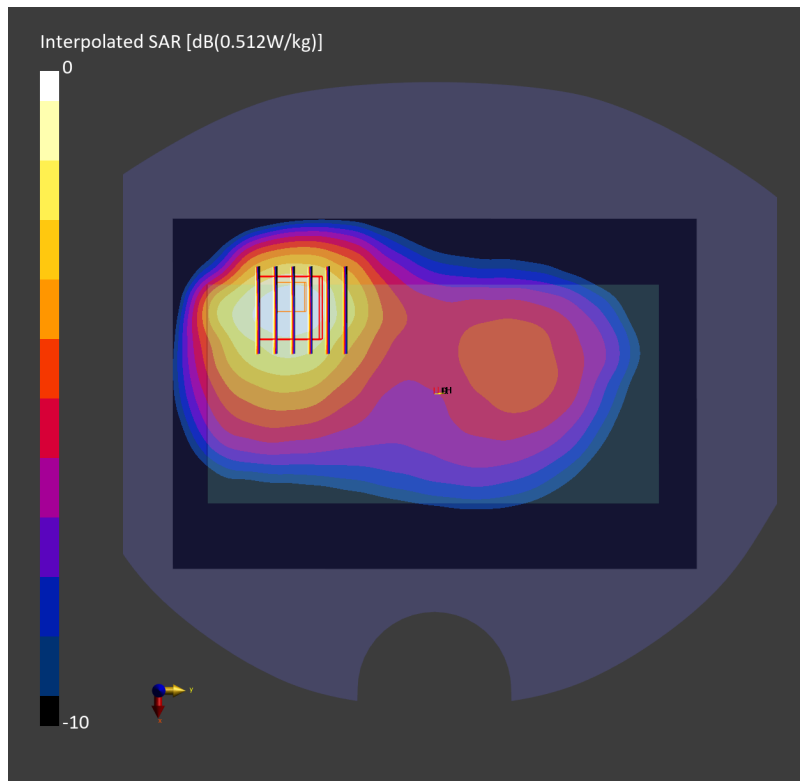
Power Drift = -0.00 dB

SAR (1g) = 0.488 W/kg; SAR (8g) = 0.317 W/kg; SAR (10g) = 0.299 W/kg

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

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

TSL Correction: Positive only



#93_FR1 n13_10M_BPSK_1_1_Back_5mm_Ch156400

Communication System: 5G NR; Frequency: 782.000 MHz

Medium: HSL_600-7200_260224 Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.872$ S/m; $\epsilon_r = 43.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(9.12, 9.44, 9.21); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; 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) = 0.637 W/kg; SAR (10g) = 0.410 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

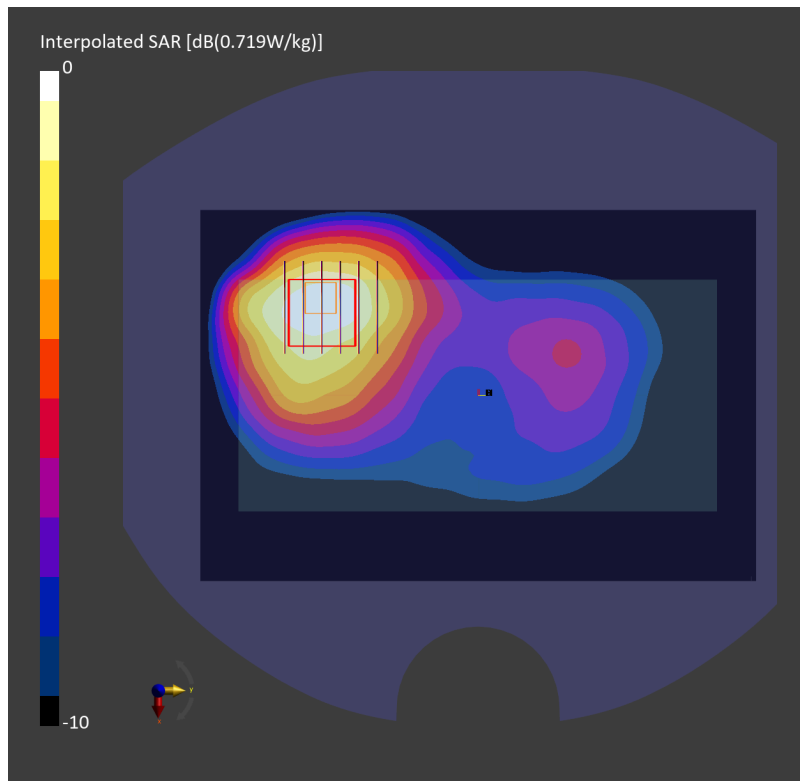
Power Drift = -0.03 dB

SAR (1g) = 0.675 W/kg; SAR (8g) = 0.431 W/kg; SAR (10g) = 0.406 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 75.5 %

TSL Correction: Positive only



#94_FR1 n14_10M_BPSK_1_1_Back_5mm_Ch158600

Communication System: 5G NR; Frequency: 793.000 MHz

Medium: HSL_600-7200_260224 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.876$ S/m; $\epsilon_r = 43.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(9.12, 9.44, 9.21); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; 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) = 0.645 W/kg; SAR (10g) = 0.418 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

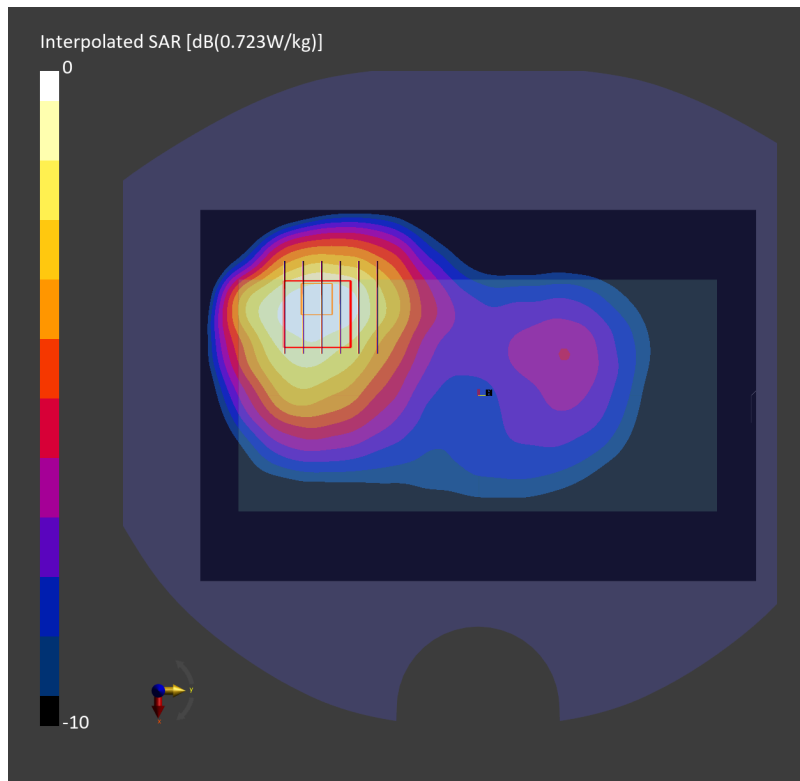
Power Drift = -0.01 dB

SAR (1g) = 0.692 W/kg; SAR (8g) = 0.437 W/kg; SAR (10g) = 0.411 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 73.8 %

TSL Correction: Positive only



#95_FR1 n25_40M_BPSK_1_1_Back_5mm_Ch376500

Communication System: 5G NR; Frequency: 1882.500 MHz

Medium: HSL_600-7200_260225 Medium parameters used: $f = 1882.500$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 41.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.27, 7.52, 7.34); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; 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) = 0.772 W/kg; SAR (10g) = 0.368 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

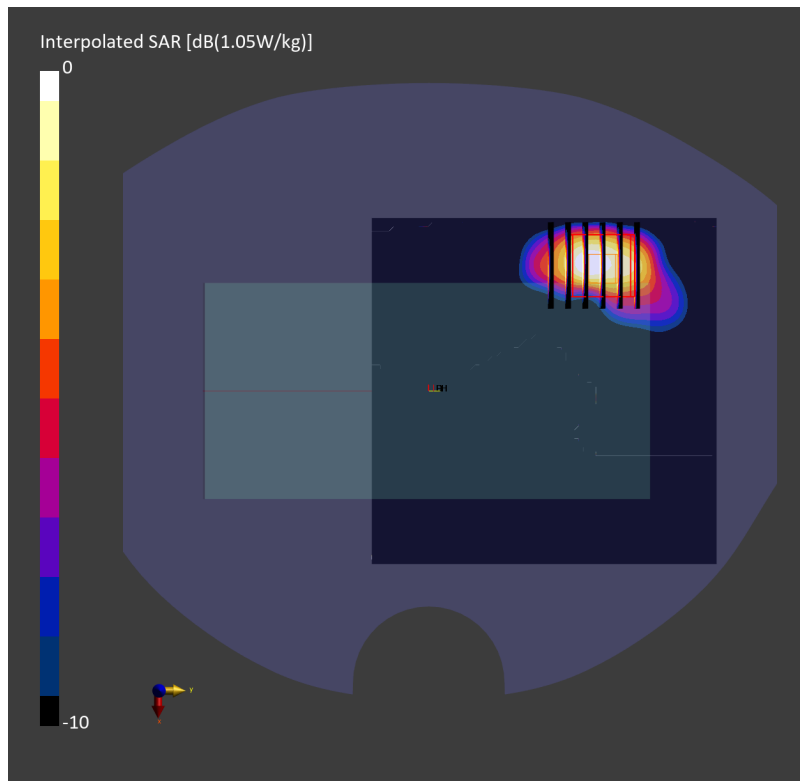
Power Drift = -0.01 dB

SAR (1g) = 0.868 W/kg; SAR (8g) = 0.410 W/kg; SAR (10g) = 0.368 W/kg

Smallest distance from peaks to all points 3 dB below = 5.0 mm

Ratio of SAR at M2 to SAR at M1 = 78.1 %

TSL Correction: Positive only



#96_FR1 n26_20M_BPSK_1_1_Back_5mm_Ch166300

Communication System: 5G NR; Frequency: 831.500 MHz

Medium: HSL_600-7200_260217 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 44.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(8.98, 9.29, 9.07); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; 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) = 0.646 W/kg; SAR (10g) = 0.419 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

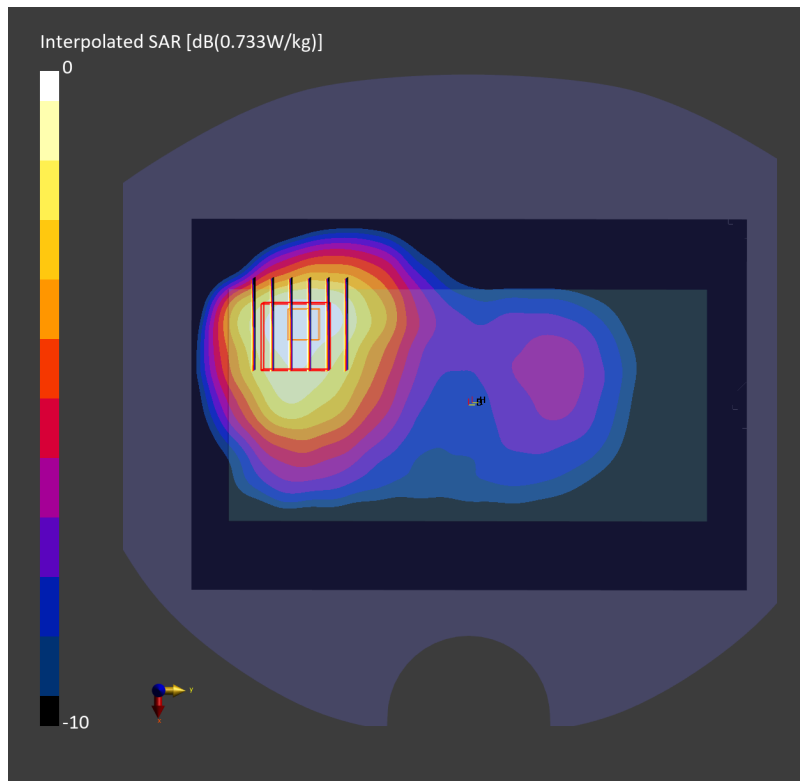
Power Drift = 0.00 dB

SAR (1g) = 0.693 W/kg; SAR (8g) = 0.477 W/kg; SAR (10g) = 0.449 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 75.2 %

TSL Correction: Positive only



#97_FR1 n30_10M_BPSK_1_1_Back_5mm_Ch462000

Communication System: 5G NR; Frequency: 2310.000 MHz

Medium: HSL_600-7200_260220 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.75$ S/m; $\epsilon_r = 42.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(6.78, 7.02, 6.85); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10929-AAD

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

SAR (1g) = 0.910 W/kg; SAR (10g) = 0.346 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

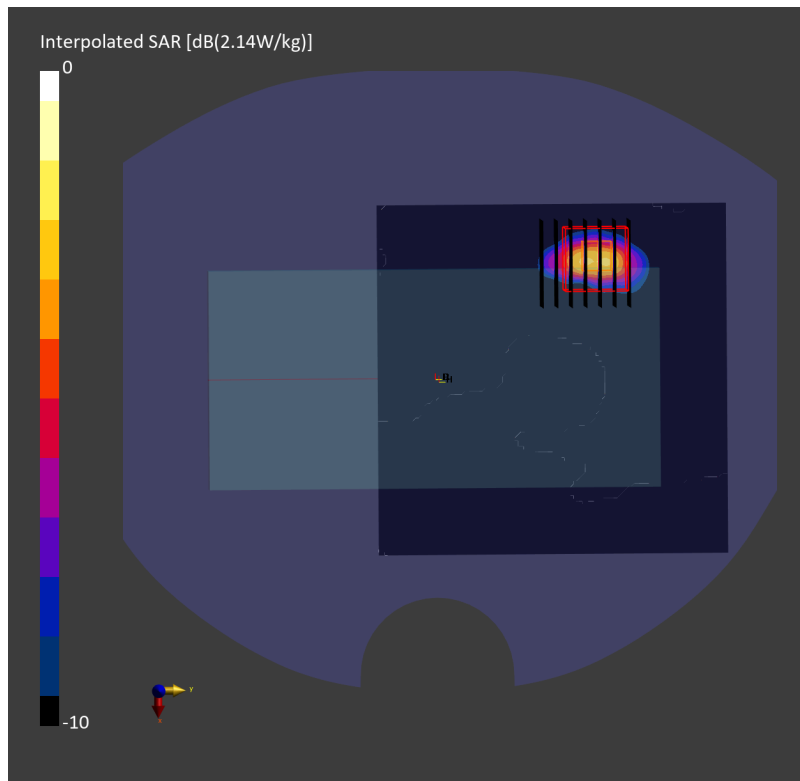
Power Drift = -0.19 dB

SAR (1g) = 0.771 W/kg; SAR (8g) = 0.312 W/kg; SAR (10g) = 0.275 W/kg

Smallest distance from peaks to all points 3 dB below = 4.0 mm

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

TSL Correction: Positive only



#98_FR1 n66_45M_BPSK_1_1_Back_5mm_Ch349000

Communication System: 5G NR; Frequency: 1745.000 MHz

Medium: HSL_600-7200_260226 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 41.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.5, 7.76, 7.57); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; 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) = 0.714 W/kg; SAR (10g) = 0.349 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

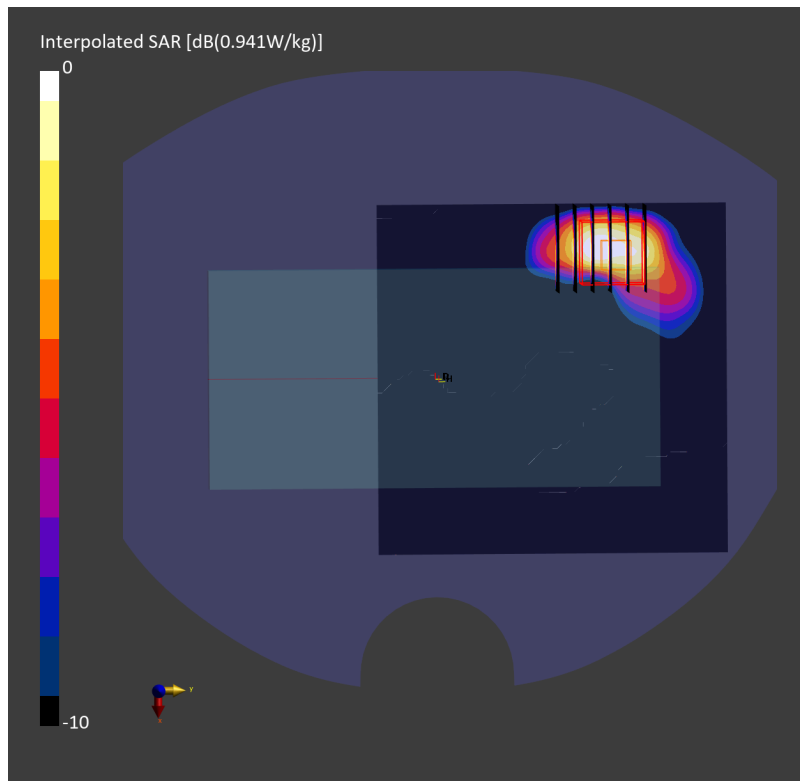
Power Drift = -0.01 dB

SAR (1g) = 0.791 W/kg; SAR (8g) = 0.386 W/kg; SAR (10g) = 0.347 W/kg

Smallest distance from peaks to all points 3 dB below = 6.0 mm

Ratio of SAR at M2 to SAR at M1 = 79.9 %

TSL Correction: Positive only



#99_FR1 n70_15M_BPSK_1_1_Back_5mm_Ch340500

Communication System: 5G NR; Frequency: 1702.500 MHz

Medium: HSL_600-7200_260226 Medium parameters used: $f = 1702.500$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 41.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.5, 7.76, 7.57); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; 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) = 0.671 W/kg; SAR (10g) = 0.321 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

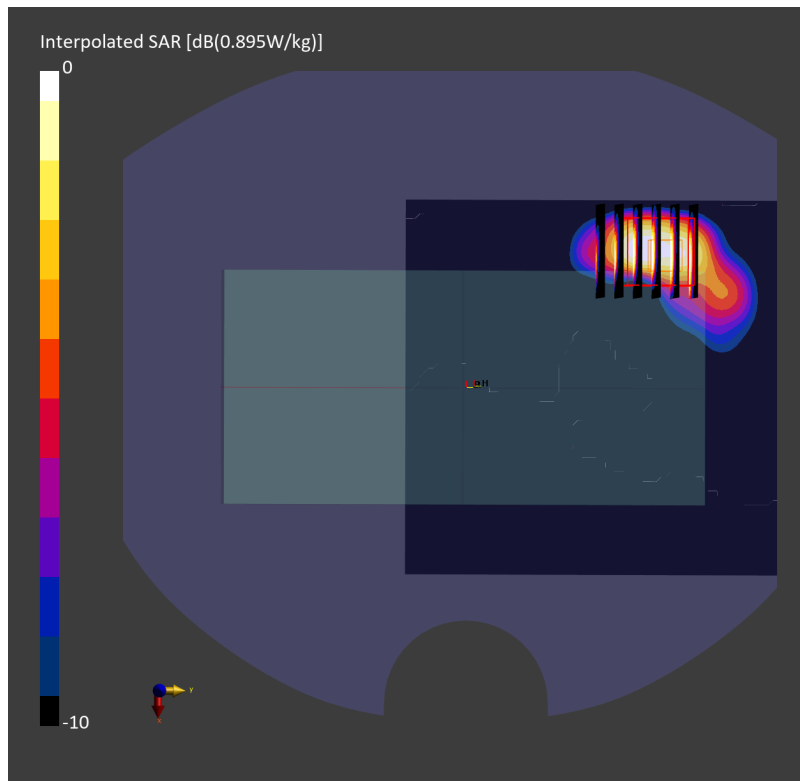
Power Drift = -0.03 dB

SAR (1g) = 0.868 W/kg; SAR (8g) = 0.407 W/kg; SAR (10g) = 0.364 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 74.9 %

TSL Correction: Positive only



#100_FR1 n71_35M_BPSK_1_1_Back_5mm_Ch136100

Communication System: 5G NR; Frequency: 680.500 MHz

Medium: HSL_600-7200_260224 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.834$ S/m; $\epsilon_r = 44.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(9.12, 9.44, 9.21); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; 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) = 0.329 W/kg; SAR (10g) = 0.224 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

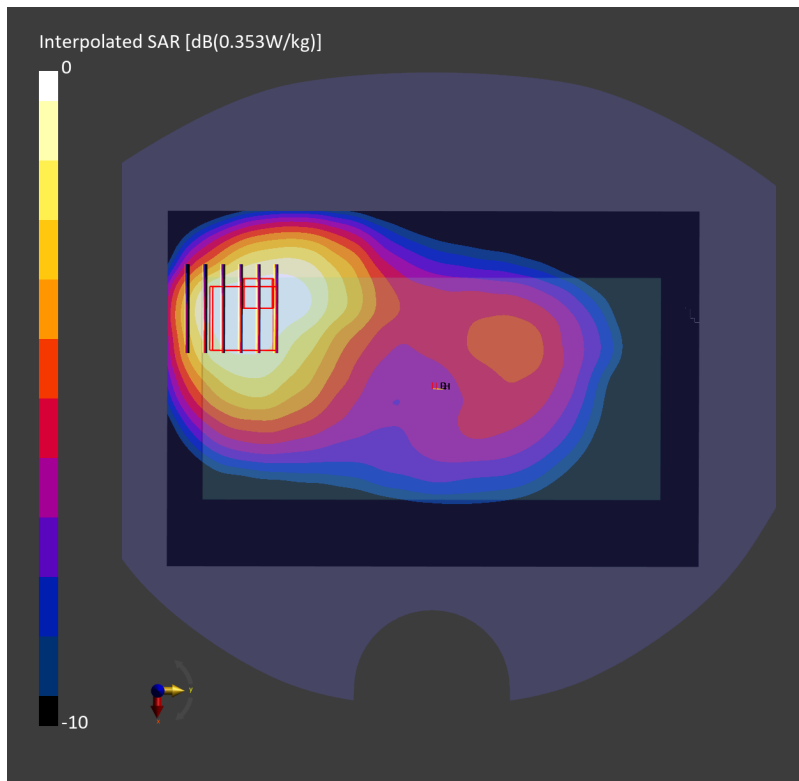
Power Drift = -0.02 dB

SAR (1g) = 0.325 W/kg; SAR (8g) = 0.225 W/kg; SAR (10g) = 0.212 W/kg

Smallest distance from peaks to all points 3 dB below = 21.3 mm

Ratio of SAR at M2 to SAR at M1 = 74.0 %

TSL Correction: Positive only



#101_FR1 n41_100M_BPSK_1_1_Back_5mm_Ch518598

Communication System: 5G NR; Frequency: 2592.990 MHz

Medium: HSL_600-7200_260320 Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.96$ S/m; $\epsilon_r = 40.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(6.46, 6.69, 6.53); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

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

SAR (1g) = 0.816 W/kg; SAR (10g) = 0.318 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

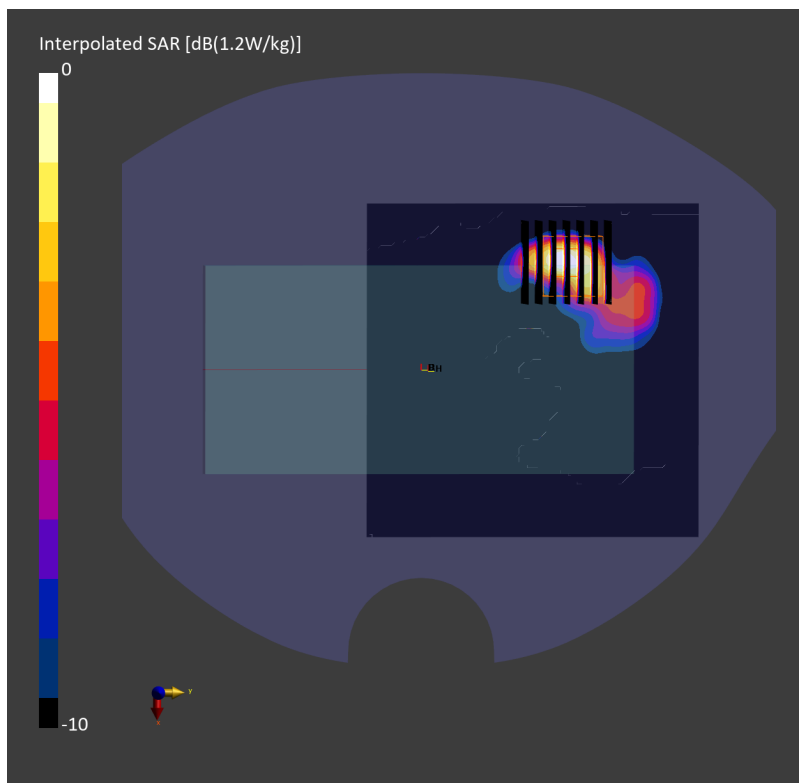
Power Drift = 0.07 dB

SAR (1g) = 0.820 W/kg; SAR (8g) = 0.354 W/kg; SAR (10g) = 0.314 W/kg

Smallest distance from peaks to all points 3 dB below = 6.0 mm

Ratio of SAR at M2 to SAR at M1 = 78.1 %

TSL Correction: Positive only



#102_FR1 n48_20M_BPSK_1_1_Back_5mm_Ch646000

Communication System: 5G NR; Frequency: 3690 MHz

Medium: HSL_600-7200_260227 Medium parameters used: $f = 3690$ MHz; $\sigma = 2.85$ S/m; $\epsilon_r = 37.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(6.07, 6.28, 6.13); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10903-AAD

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

SAR (1g) = 0.763 W/kg; SAR (10g) = 0.278 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

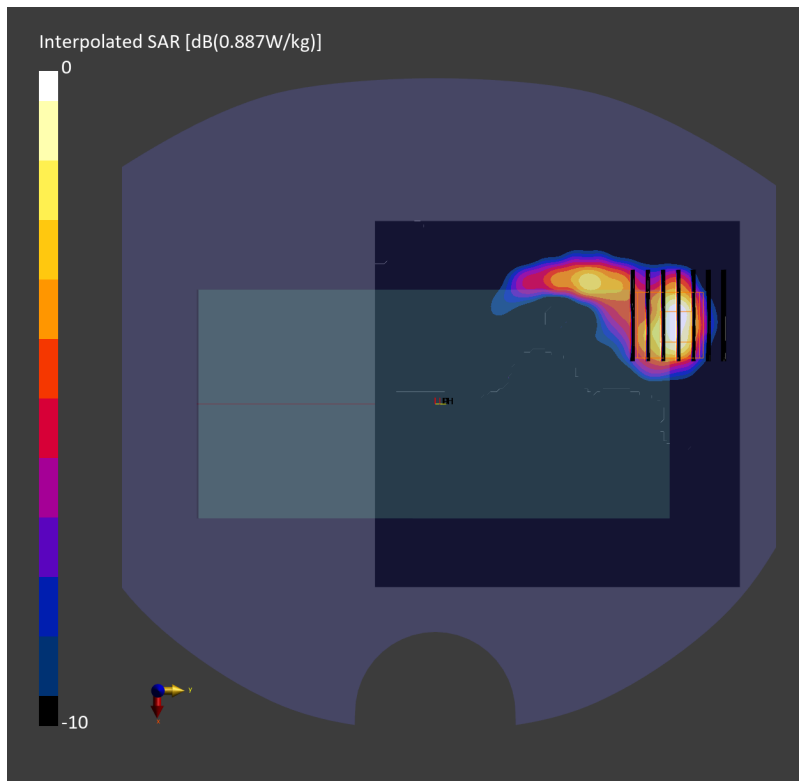
Power Drift = -0.02 dB

SAR (1g) = 0.818 W/kg; SAR (8g) = 0.330 W/kg; SAR (10g) = 0.291 W/kg

Smallest distance from peaks to all points 3 dB below = 4.2 mm

Ratio of SAR at M2 to SAR at M1 = 67.4 %

TSL Correction: Positive only



#103_FR1 n77_100M_BPSK_1_137_Back_5mm_Ch633332

Communication System: 5G NR; Frequency: 3499.980 MHz

Medium: HSL_600-7200_260321 Medium parameters used: $f = 3499.980$ MHz; $\sigma = 2.71$ S/m; $\epsilon_r = 38.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(6.11, 6.32, 6.17); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

Area Scan (60.0 mm x 140.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.608 W/kg; SAR (10g) = 0.254 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

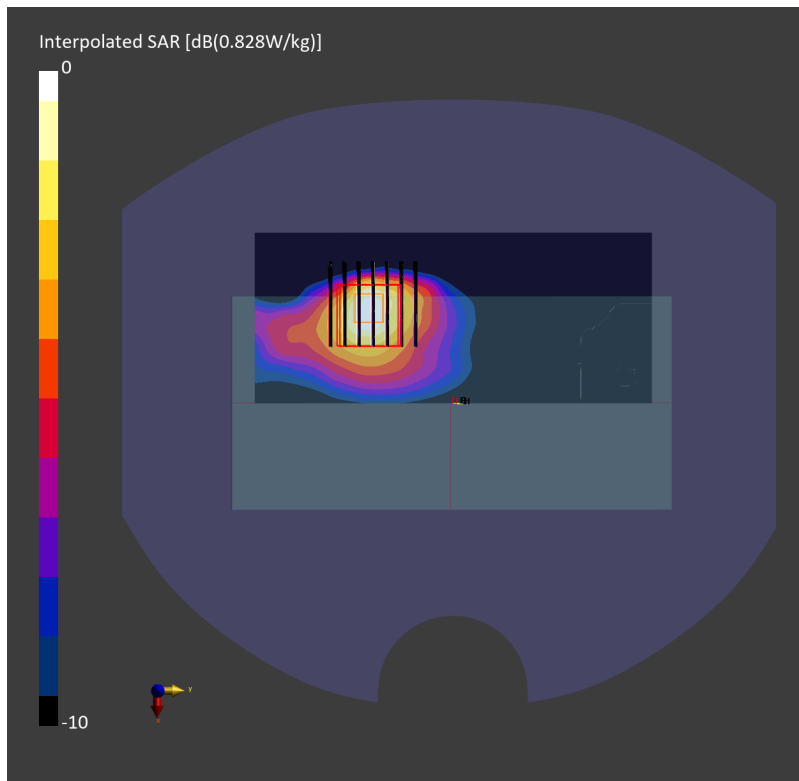
Power Drift = 0.08 dB

SAR (1g) = 0.652 W/kg; SAR (8g) = 0.300 W/kg; SAR (10g) = 0.269 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 71.8 %

TSL Correction: Positive only



#104_WLAN2.4GHz_802.11b 1Mbps_Back_5mm_Ch6

Communication System: 802.11b; Frequency: 2437.000 MHz

Medium: HSL_600-7200_260322 Medium parameters used: $f = 2437.000$ MHz; $\sigma = 1.79$ S/m; $\epsilon_r = 40.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.04, 6.37, 8.1); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10415-AAA

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

SAR (1g) = 0.752 W/kg; SAR (10g) = 0.296 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

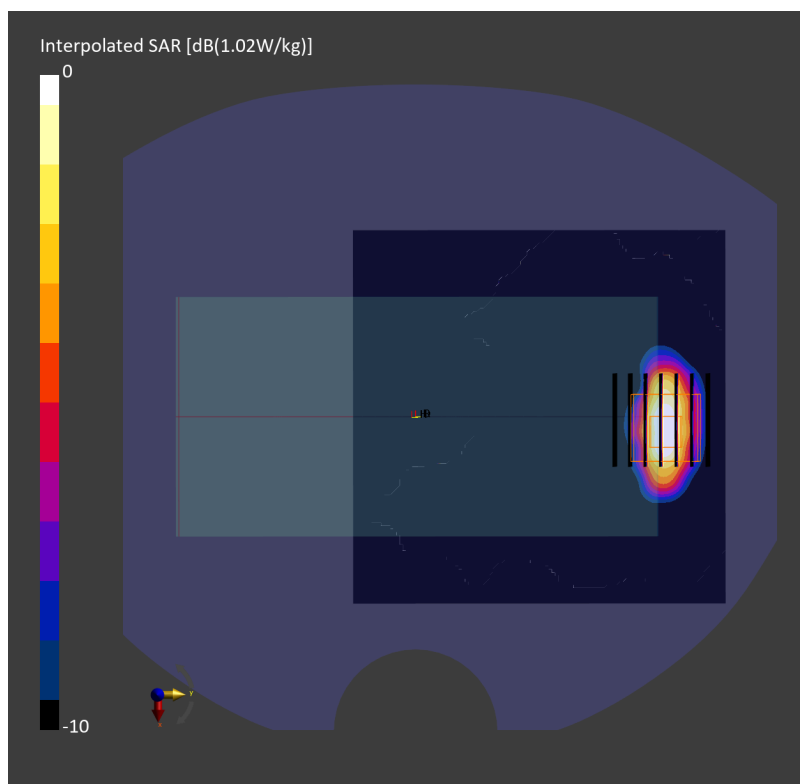
Power Drift = 0.04 dB

SAR (1g) = 0.778 W/kg; SAR (8g) = 0.361 W/kg; SAR (10g) = 0.322 W/kg

Smallest distance from peaks to all points 3 dB below = 6.0 mm

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

TSL Correction: Positive only



#105_WLAN5GHz_802.11n-HT40 MCS0_Back_5mm_Ch54

Communication System: 802.11n; Frequency: 5270.000 MHz

Medium: HSL_600-7200_260324 Medium parameters used: $f = 5270.000$ MHz; $\sigma = 4.32$ S/m; $\epsilon_r = 38.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(5.98, 5.82, 5.82); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

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

SAR (1g) = 0.559 W/kg; SAR (10g) = 0.193 W/kg;

TSL Correction: Positive only

Zoom Scan (24.0 mm x 24.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.11 dB

SAR (1g) = 0.466 W/kg; SAR (8g) = 0.140 W/kg; SAR (10g) = 0.121 W/kg

Smallest distance from peaks to all points 3 dB below = 5.1 mm

Ratio of SAR at M2 to SAR at M1 = 61.4 %

TSL Correction: Positive only

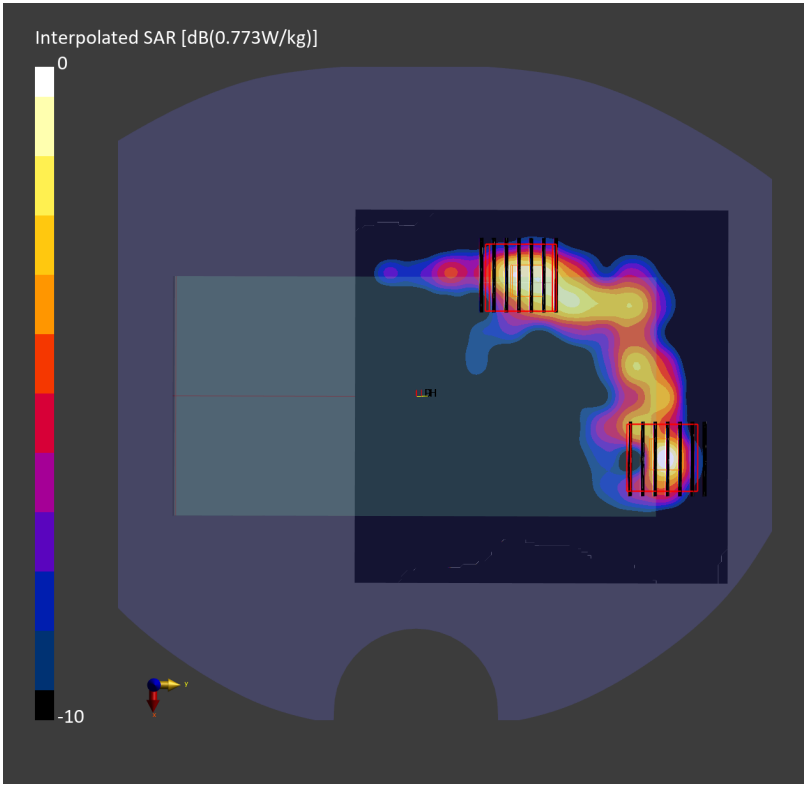
Zoom Scan (24.0 mm x 24.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.17 dB

SAR (1g) = 0.647 W/kg; SAR (8g) = 0.231 W/kg; SAR (10g) = 0.203 W/kg

Smallest distance from peaks to all points 3 dB below = 5.1 mm

Ratio of SAR at M2 to SAR at M1 = 61.4 %



#106_WLAN5GHz_802.11ac-VHT80 MCS0_Back_5mm_Ch122

Communication System: 802.11ac; Frequency: 5610.000 MHz

Medium: HSL_600-7200_260324 Medium parameters used: $f = 5610.000$ MHz; $\sigma = 4.70$ S/m; $\epsilon_r = 37.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(5.3, 5.15, 5.15); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

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

SAR (1g) = 0.551 W/kg; SAR (10g) = 0.151 W/kg;

TSL Correction: Positive only

Zoom Scan (24.0 mm x 24.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.09 dB

SAR (1g) = 0.609 W/kg; SAR (8g) = 0.187 W/kg; SAR (10g) = 0.161 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 60.1 %

TSL Correction: Positive only

Zoom Scan (24.0 mm x 24.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

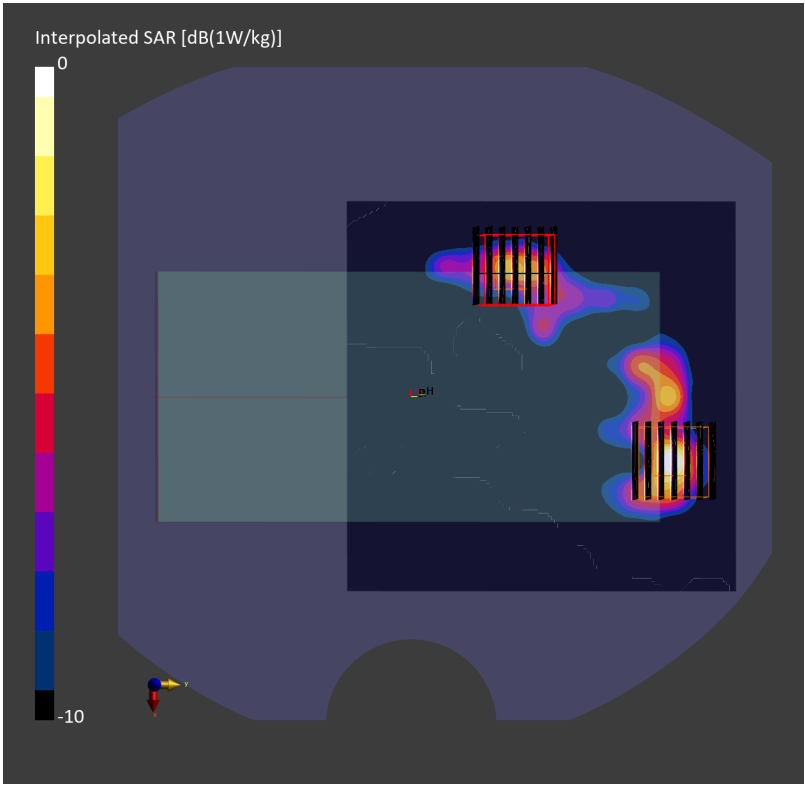
Power Drift = -0.05 dB

SAR (1g) = 0.390 W/kg; SAR (8g) = 0.137 W/kg; SAR (10g) = 0.118 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 60.1 %

TSL Correction: Positive only



#107_WLAN5GHz_802.11ac-VHT80 MCS0_Back_5mm_Ch155

Communication System: 802.11ac; Frequency: 5775.000 MHz

Medium: HSL_600-7200_260324 Medium parameters used: $f = 5775.000$ MHz; $\sigma = 4.90$ S/m; $\epsilon_r = 37.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(4.34, 3.93, 5.0); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

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

SAR (1g) = 0.594 W/kg; SAR (10g) = 0.160 W/kg;

TSL Correction: Positive only

Zoom Scan (28.0 mm x 28.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.11 dB

SAR (1g) = 0.649 W/kg; SAR (8g) = 0.208 W/kg; SAR (10g) = 0.178 W/kg

Smallest distance from peaks to all points 3 dB below = 5.7 mm

Ratio of SAR at M2 to SAR at M1 = 59.3 %

TSL Correction: Positive only

Zoom Scan (28.0 mm x 28.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

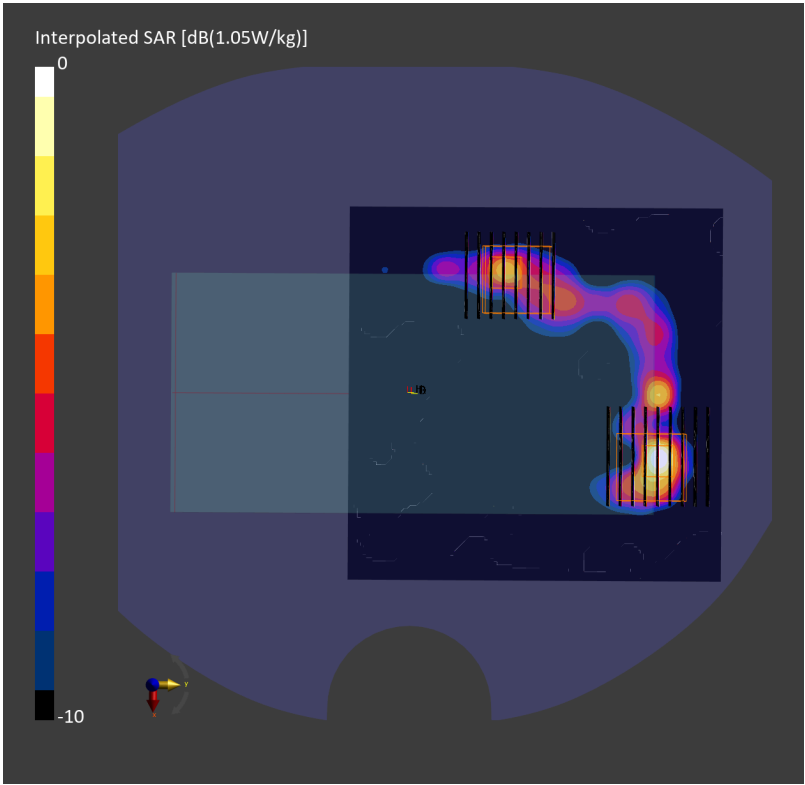
Power Drift = 0.18 dB

SAR (1g) = 0.373 W/kg; SAR (8g) = 0.122 W/kg; SAR (10g) = 0.107 W/kg

Smallest distance from peaks to all points 3 dB below = 5.7 mm

Ratio of SAR at M2 to SAR at M1 = 59.3 %

TSL Correction: Positive only



#108_WLAN5GHz_802.11ac-VHT160 MCS0_Back_5mm_Ch163

Communication System: 802.11ac; Frequency: 5815.000 MHz

Medium: HSL_600-7200_260324 Medium parameters used: $f = 5815.000$ MHz; $\sigma = 4.94$ S/m; $\epsilon_r = 37.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(4.34, 3.93, 5.0); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10554-AAE

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

SAR (1g) = 0.622 W/kg; SAR (10g) = 0.170 W/kg;

TSL Correction: Positive only

Zoom Scan (32.0 mm x 32.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.02 dB

SAR (1g) = 0.663 W/kg; SAR (8g) = 0.212 W/kg; SAR (10g) = 0.184 W/kg

Smallest distance from peaks to all points 3 dB below = 5.7 mm

Ratio of SAR at M2 to SAR at M1 = 59.1 %

TSL Correction: Positive only

Zoom Scan (32.0 mm x 32.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

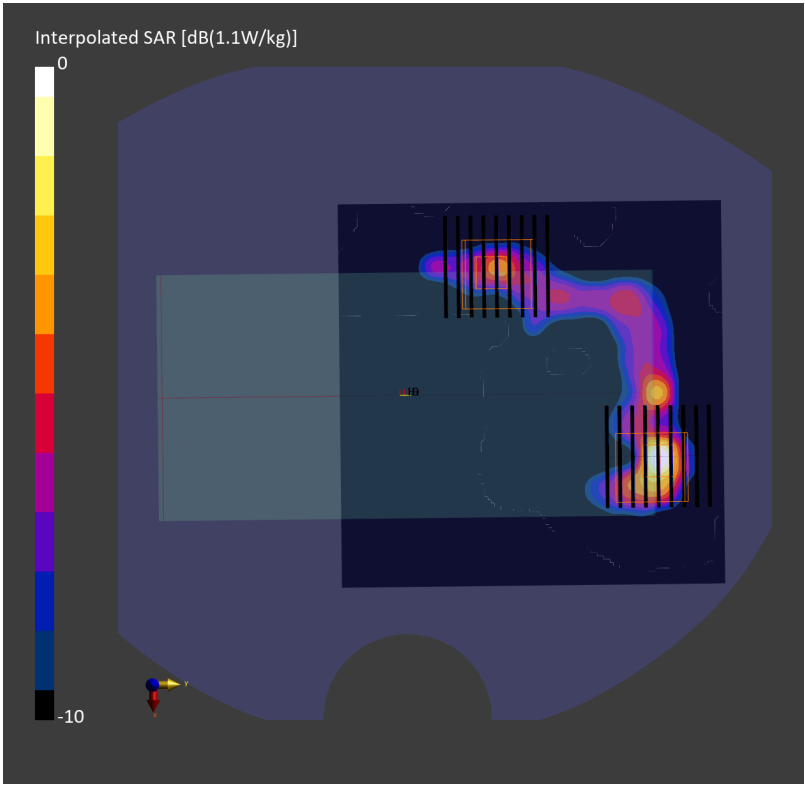
Power Drift = 0.02 dB

SAR (1g) = 0.373 W/kg; SAR (8g) = 0.119 W/kg; SAR (10g) = 0.103 W/kg

Smallest distance from peaks to all points 3 dB below = 5.7 mm

Ratio of SAR at M2 to SAR at M1 = 59.1 %

TSL Correction: Positive only



#109_WLAN6GHz_802.11ax-HE160 MCS0_Back_5mm_Ch143

Communication System: 802.11ax; Frequency: 6665.000 MHz

Medium: HSL_600-7200_260326 Medium parameters used: $f = 6665.000$ MHz; $\sigma = 6.63$ S/m; $\epsilon_r = 35.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(5.36, 5.21, 5.21); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149_GAP; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10755-AAC

Area Scan (119.0 mm x 102.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 0.502 W/kg; SAR (10g) = 0.139 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) = 0.548 W/kg; SAR (8g) = 0.171 W/kg; SAR (10g) = 0.146 W/kg

Smallest distance from peaks to all points 3 dB below = 5.5 mm

Ratio of SAR at M2 to SAR at M1 = 50.0 %

psAPD (1.0cm², sq) = 5.48 [W/m²]; psAPD (4.0cm², sq) = 3.42 [W/m²]

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 = 0.12 dB

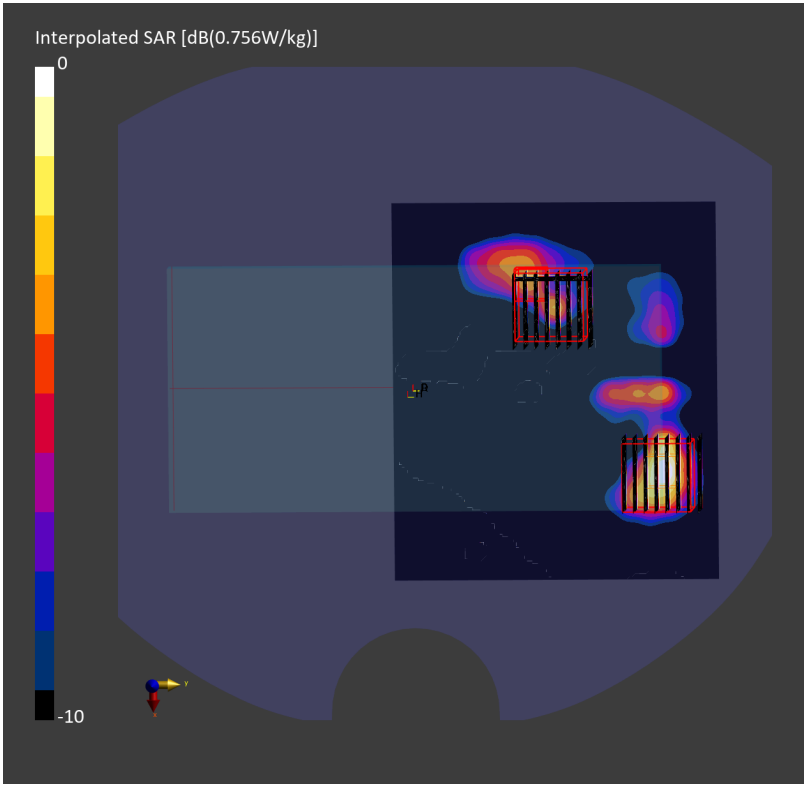
SAR (1g) = 0.222 W/kg; SAR (8g) = 0.070 W/kg; SAR (10g) = 0.060 W/kg

Smallest distance from peaks to all points 3 dB below = 5.5 mm

Ratio of SAR at M2 to SAR at M1 = 50.0 %

psAPD (1.0cm², sq) = 2.22 [W/m²]; psAPD (4.0cm², sq) = 1.41 [W/m²]

TSL Correction: Positive only



#110_Bluetooth_1Mbps_Back_5mm_Ch39

Communication System: Bluetooth; Frequency: 2441.000 MHz

Medium: HSL_600-7200_260323 Medium parameters used: $f = 2441.000$ MHz; $\sigma = 1.63$ S/m; $\epsilon_r = 42.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.04, 6.37, 8.1); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149_GAP; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

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

SAR (1g) = 0.979 W/kg; SAR (10g) = 0.376 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

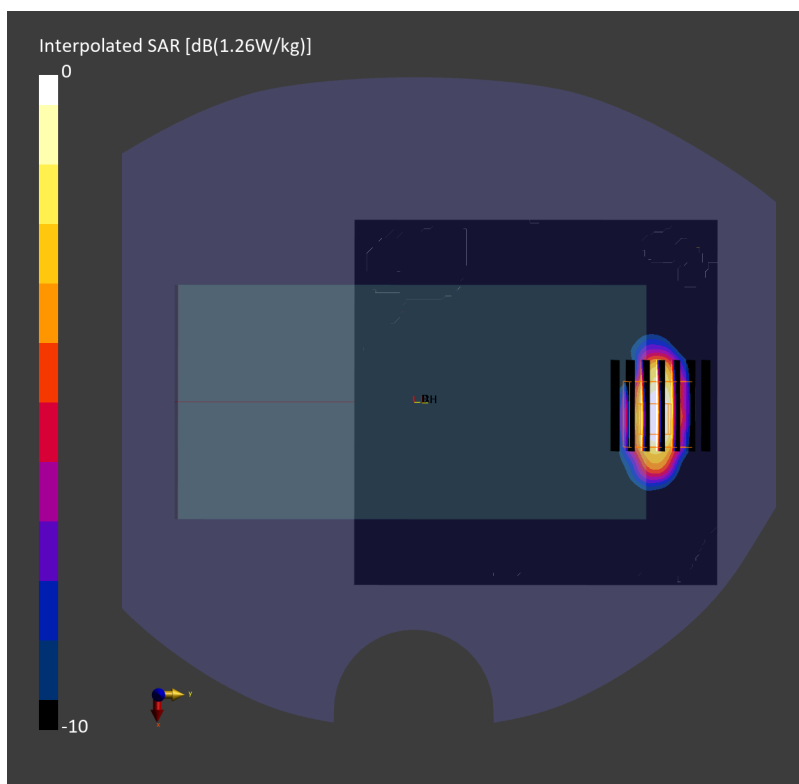
Power Drift = 0.00 dB

SAR (1g) = 0.980 W/kg; SAR (8g) = 0.447 W/kg; SAR (10g) = 0.398 W/kg

Smallest distance from peaks to all points 3 dB below = 6.1 mm

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

TSL Correction: Positive only



#111_Thread_250K_Back_5mm_Ch18

Communication System: Thread; Frequency: 2440.000 MHz

Medium: HSL_600-7200_260323 Medium parameters used: $f = 2440.000$ MHz; $\sigma = 1.63$ S/m; $\epsilon_r = 42.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.04, 6.37, 8.1); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149_GAP; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 10032-CAA

Area Scan (120.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.843 W/kg; SAR (10g) = 0.326 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

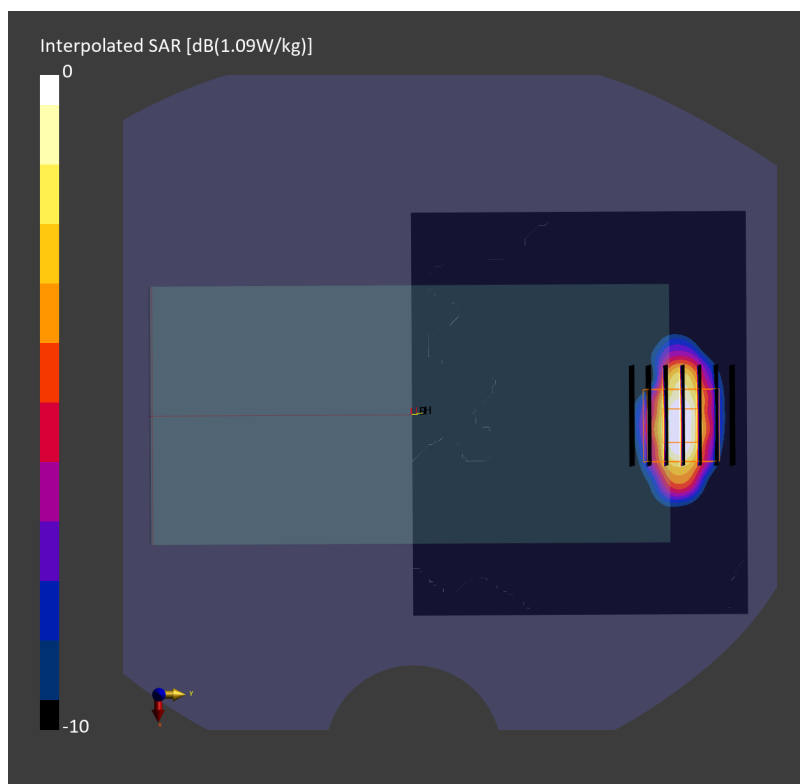
Power Drift = 0.04 dB

SAR (1g) = 0.870 W/kg; SAR (8g) = 0.397 W/kg; SAR (10g) = 0.354 W/kg

Smallest distance from peaks to all points 3 dB below = 6.0 mm

Ratio of SAR at M2 to SAR at M1 = 81.7 %

TSL Correction: Positive only



#112_LTE Band 41 Ant 2_20M_QPSK_1_0_Bottom Edge_0mm_Ch40185

Communication System: LTE-TDD; Frequency: 2549.500 MHz

Medium: HSL_600-7200_260403 Medium parameters used: $f = 2549.500$ MHz; $\sigma = 1.95$ S/m; $\epsilon_r = 39.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(7.43, 7.23, 7.22); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- 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 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.536 W/kg; SAR (10g) = 0.227 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

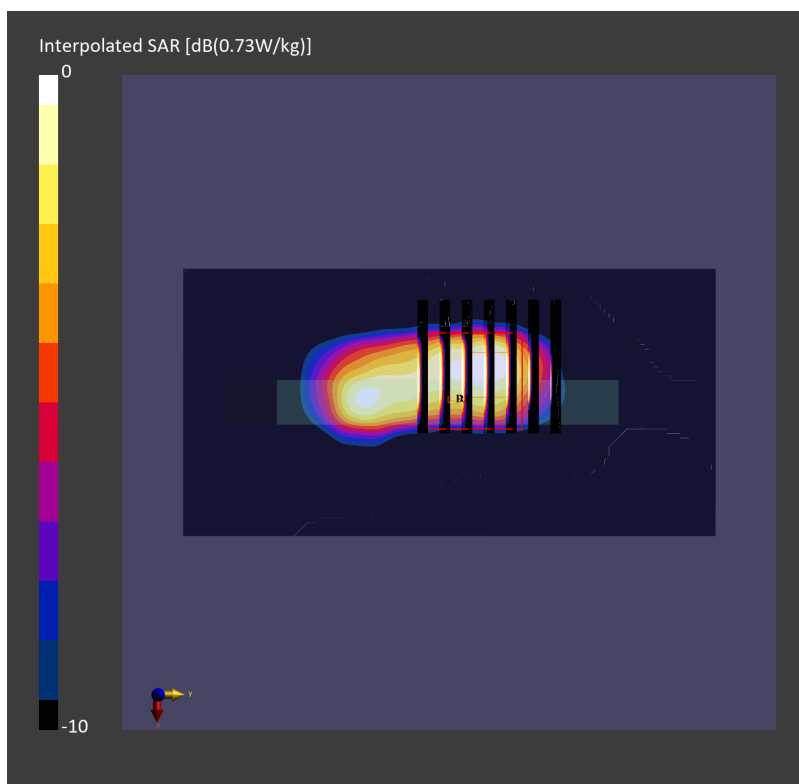
Power Drift = 0.08 dB

SAR (1g) = 0.672 W/kg; SAR (8g) = 0.271 W/kg; SAR (10g) = 0.239 W/kg

Smallest distance from peaks to all points 3 dB below = 6.0 mm

Ratio of SAR at M2 to SAR at M1 = 68.8 %

TSL Correction: Positive only



#113_FR1 n7 Ant 1_50M_BPSK_1_1_Right Edge_0mm_Ch507000

Communication System: 5G NR; Frequency: 2535.000 MHz

Medium: HSL_600-7200_260403 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.8$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(7.43, 7.23, 7.22); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- 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 (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 1.74 W/kg; SAR (10g) = 0.576 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

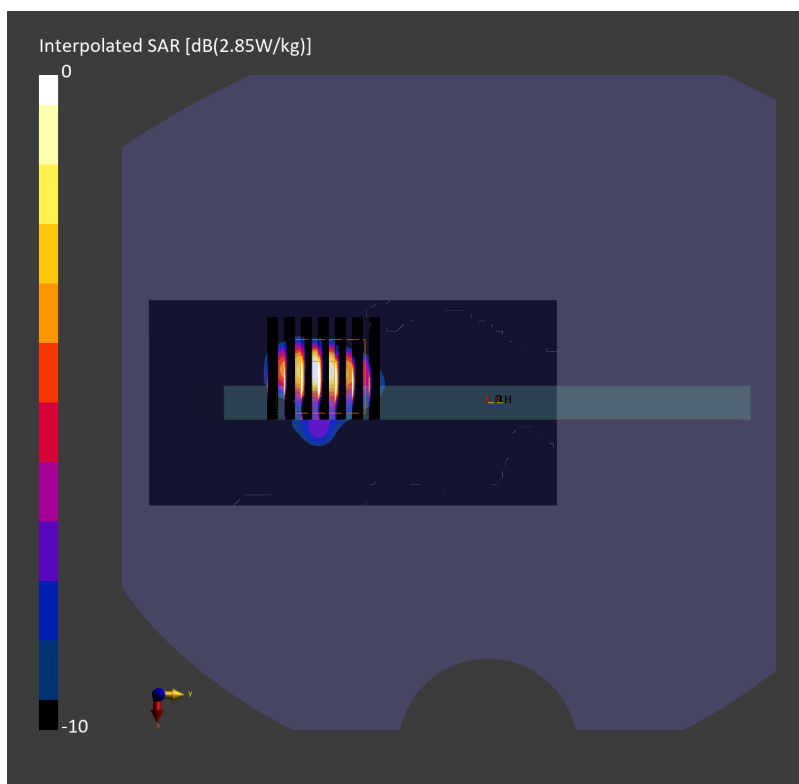
Power Drift = -0.02 dB

SAR (1g) = 2.54 W/kg; SAR (8g) = 0.801 W/kg; SAR (10g) = 0.688 W/kg

Smallest distance from peaks to all points 3 dB below = 6.0 mm

Ratio of SAR at M2 to SAR at M1 = 62.6 %

TSL Correction: Positive only



#114_FR1 n30 Ant 1_10M_BPSK_1_1_Right Edge_0mm_Ch462000

Communication System: 5G NR; Frequency: 2310.000 MHz

Medium: HSL_600-7200_260405 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.76$ S/m; $\epsilon_r = 40.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(7.57, 7.36, 7.36); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- 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 (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.24 W/kg; SAR (10g) = 1.14 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

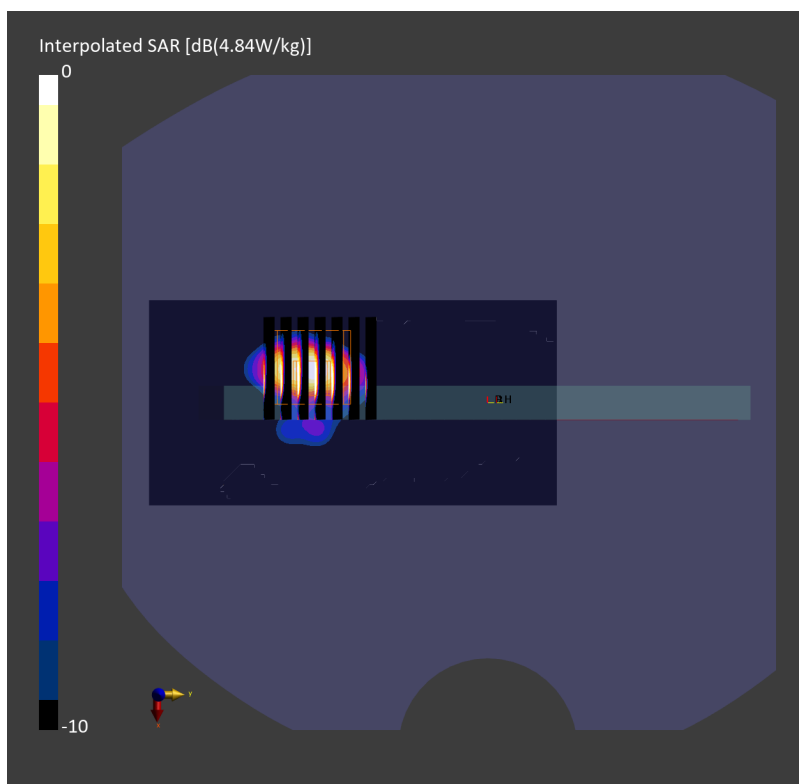
Power Drift = 0.01 dB

SAR (1g) = 4.39 W/kg; SAR (8g) = 1.49 W/kg; SAR (10g) = 1.29 W/kg

Smallest distance from peaks to all points 3 dB below = 6.0 mm

Ratio of SAR at M2 to SAR at M1 = 61.5 %

TSL Correction: Positive only



#115_NTN Band 23_15K_BPSK_1_10_Back_0mm_Ch25600

Communication System: NTN; Frequency: 2010.000 MHz

Medium: HSL_600-7200_260416 Medium parameters used: $f = 2010.000$ MHz; $\sigma = 1.54$ S/m; $\epsilon_r = 40.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(7.89, 7.68, 7.67); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- 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 (100.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 4.30 W/kg; SAR (10g) = 2.04 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) = 4.73 W/kg; SAR (8g) = 2.20 W/kg; SAR (10g) = 1.98 W/kg

Smallest distance from peaks to all points 3 dB below = 4.0 mm

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

TSL Correction: Positive only

