

#01_LTE B7_20M_QPSK_1_49_Front_10mm_Ch21100

Communication System: LTE-FDD; Frequency: 2535.000 MHz

Medium: HSL_600-7200_260217 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.90$ S/m; $\epsilon_r = 39.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.04, 7.16, 6.86); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144_Gap; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.684 W/kg; SAR (10g) = 0.364 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

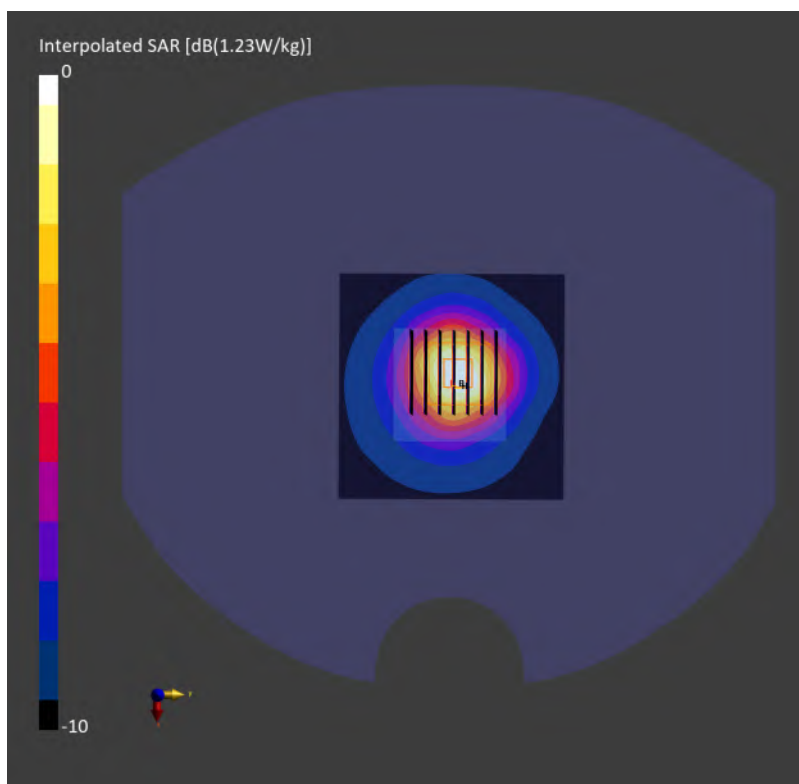
Power Drift = 0.03 dB

SAR (1g) = 0.696 W/kg; SAR (8g) = 0.415 W/kg; SAR (10g) = 0.383 W/kg

Smallest distance from peaks to all points 3 dB below = 14.9 mm

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

TSL Correction: Positive only



#02_LTE B12_10M_QPSK_1_0_Front_10mm_Ch23095

Communication System: LTE-FDD; Frequency: 707.500 MHz

Medium: HSL_600-7200_260215 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.876$ S/m; $\epsilon_r = 42.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(9.87, 10.04, 9.6); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144_Gap; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0 W/kg; SAR (10g) = 0 W/kg;

TSL Correction: Positive only

Zoom Scan (mm x mm x mm): Measurement Grid: mm x mm x mm

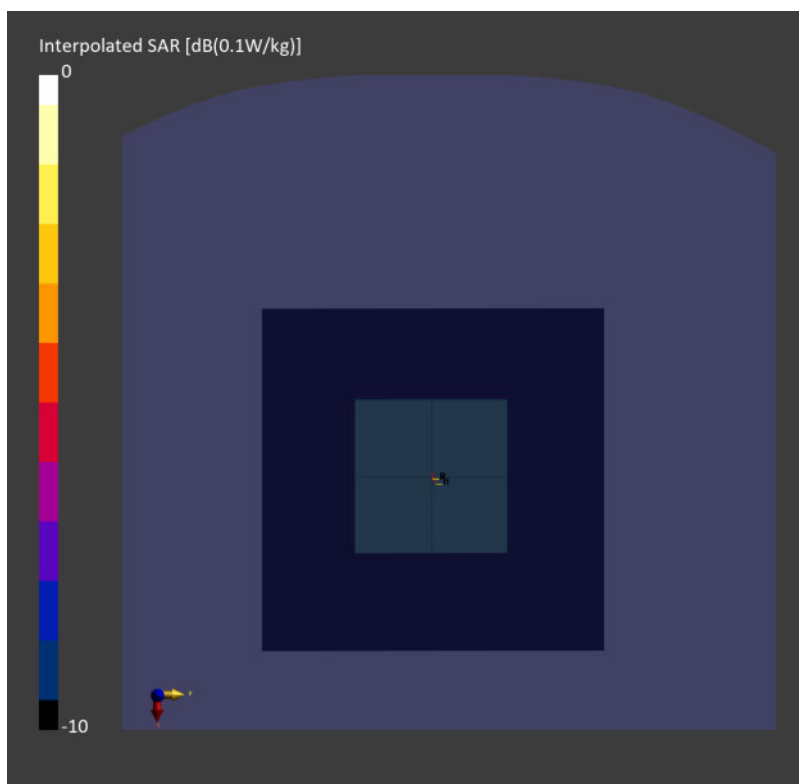
Power Drift = 0 dB

SAR (1g) = 0 W/kg; SAR (8g) = 0 W/kg; SAR (10g) = 0 W/kg

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

Ratio of SAR at M2 to SAR at M1 = %

TSL Correction:



#03_LTE B13_10M_QPSK_1_0_Front_10mm_Ch23230

Communication System: LTE-FDD; Frequency: 782.000 MHz

Medium: HSL_600-7200_260215 Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.898$ S/m; $\epsilon_r = 42.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(9.87, 10.04, 9.6); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144_Gap; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0 W/kg; SAR (10g) = 0 W/kg;

TSL Correction: Positive only

Zoom Scan (mm x mm x mm): Measurement Grid: mm x mm x mm

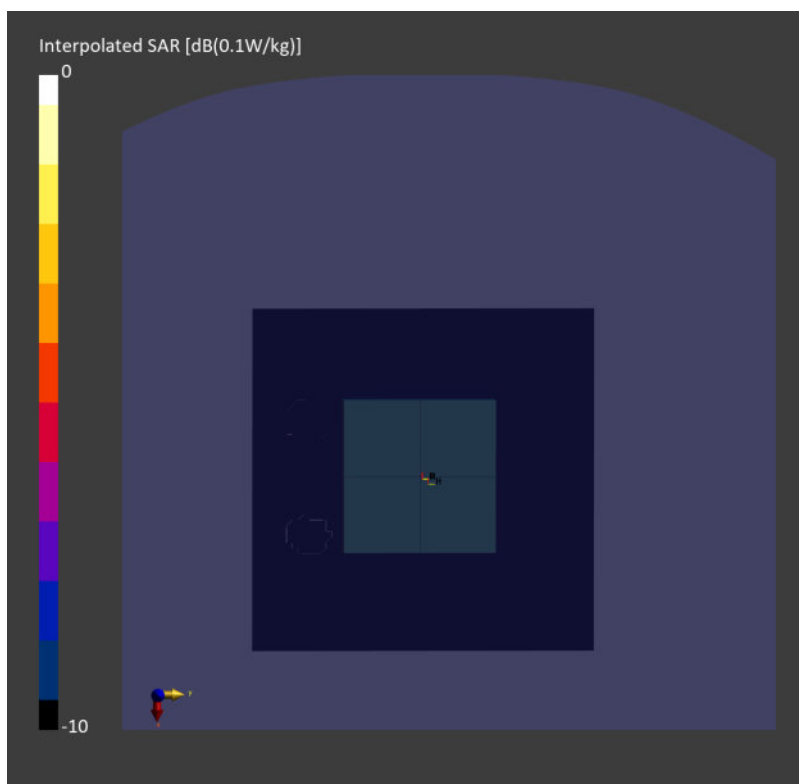
Power Drift = 0 dB

SAR (1g) = 0 W/kg; SAR (8g) = 0 W/kg; SAR (10g) = 0 W/kg

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

Ratio of SAR at M2 to SAR at M1 = %

TSL Correction:



#04_LTE B25_20M_QPSK_1_0_Front_10mm_Ch26340

Communication System: LTE-FDD; Frequency: 1880.000 MHz

Medium: HSL_600-7200_260216 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 40.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.72, 7.85, 7.52); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144_Gap; 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) = 0.111 W/kg; SAR (10g) = 0.065 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

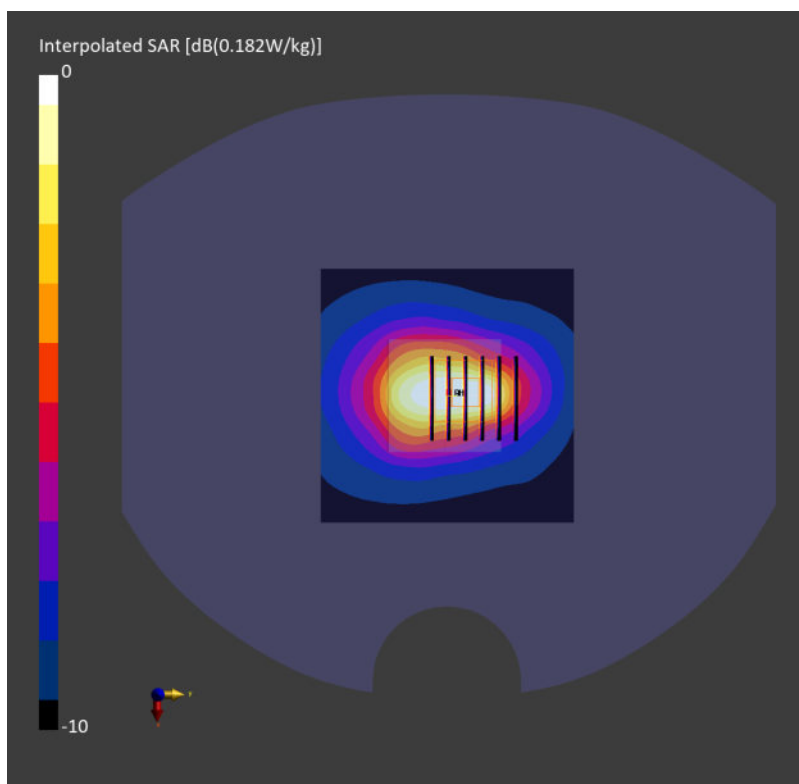
Power Drift = -0.09 dB

SAR (1g) = 0.118 W/kg; SAR (8g) = 0.077 W/kg; SAR (10g) = 0.072 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 87.7 %

TSL Correction: Positive only



#05_LTE B26_15M_QPSK_1_74_Front_10mm_Ch26865

Communication System: LTE-FDD; Frequency: 831.500 MHz

Medium: HSL_600-7200_260214 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.918$ S/m; $\epsilon_r = 42.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(9.67, 9.83, 9.41); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144_Gap; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10160-CAF

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

SAR (1g) = 0 W/kg; SAR (10g) = 0 W/kg;

TSL Correction: Positive only

Zoom Scan (mm x mm x mm): Measurement Grid: mm x mm x mm

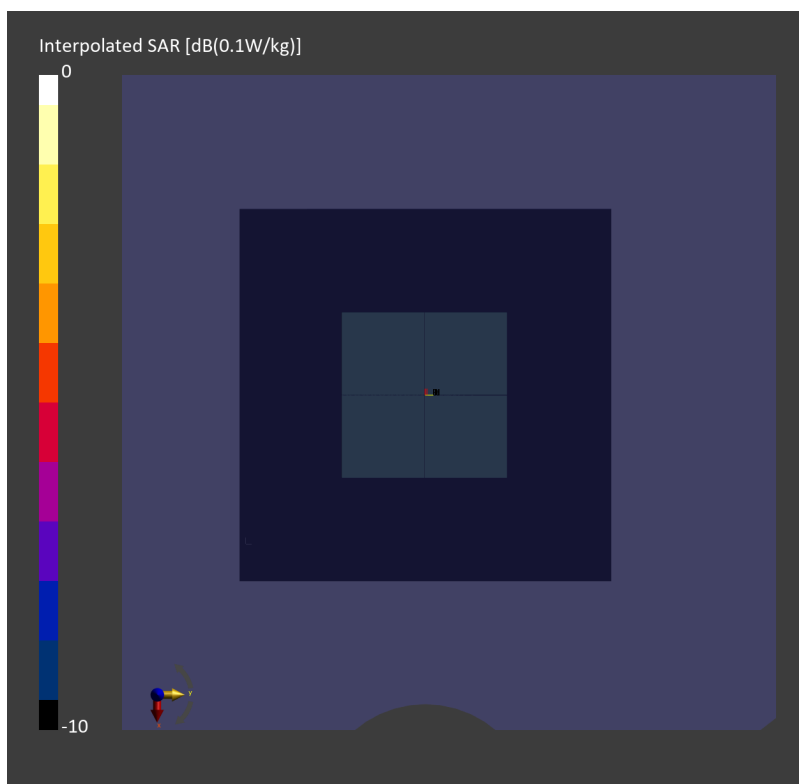
Power Drift = 0.00 dB

SAR (1g) = 0 W/kg; SAR (8g) = 0 W/kg; SAR (10g) = 0 W/kg

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

Ratio of SAR at M2 to SAR at M1 = %

TSL Correction:



#06_LTE B66_20M_QPSK_1_99_Front_10mm_Ch132322

Communication System: LTE-FDD; Frequency: 1745.000 MHz

Medium: HSL_600-7200_260216 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(8.12, 8.25, 7.9); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144_Gap; 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) = 0.092 W/kg; SAR (10g) = 0.053 W/kg;

TSL Correction: Positive only

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

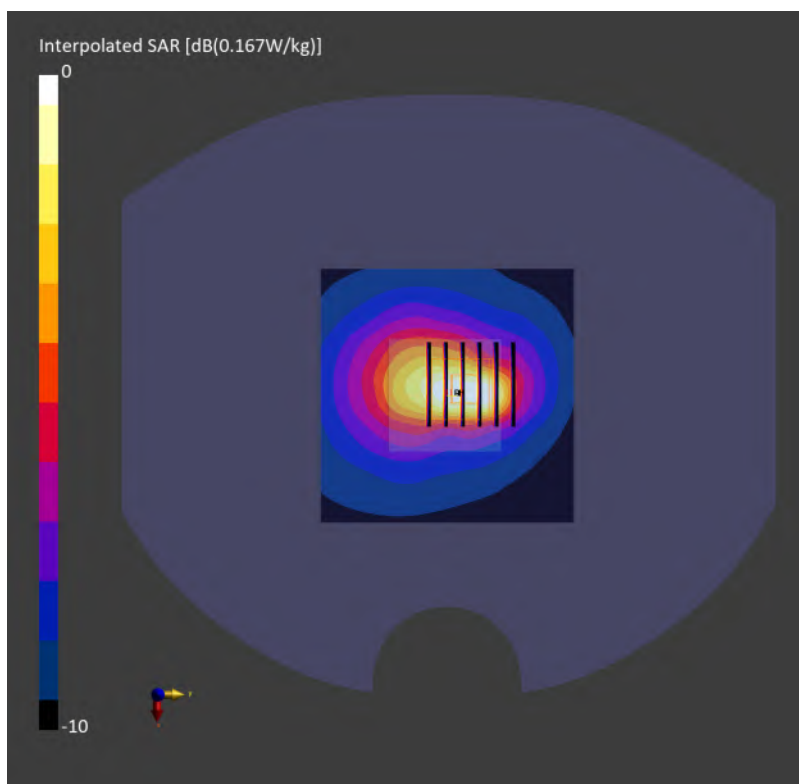
Power Drift = -0.07 dB

SAR (1g) = 0.107 W/kg; SAR (8g) = 0.066 W/kg; SAR (10g) = 0.061 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 86.7 %

TSL Correction: Positive only



#07_LTE B71_20M_QPSK_1_49_Front_10mm_Ch133297

Communication System: LTE-FDD; Frequency: 680.500 MHz

Medium: HSL_600-7200_260215 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.864$ S/m; $\epsilon_r = 42.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(9.87, 10.04, 9.6); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144_Gap; 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 W/kg; SAR (10g) = 0 W/kg;

TSL Correction: Positive only

Zoom Scan (48.0 mm x 48.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

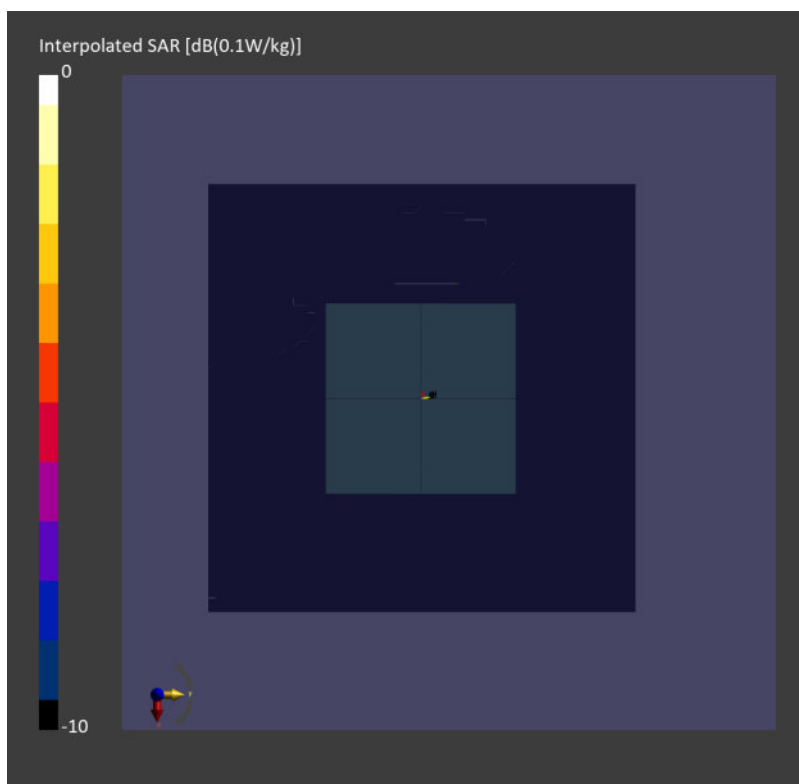
Power Drift = 0.07 dB

SAR (1g) = 0 W/kg; SAR (8g) = 0 W/kg; SAR (10g) = 0 W/kg

Smallest distance from peaks to all points 3 dB below = 1.2 mm

Ratio of SAR at M2 to SAR at M1 = 71.2 %

TSL Correction: Positive only



#08_WLAN2.4GHz_802.11b 1Mbps_Front_10mm_Ch11

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2462.000 MHz

Medium: HSL_600-7200_260217 Medium parameters used: $f = 2462.000$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 39.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.16, 7.29, 6.97); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144_Gap; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10315-AAB

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

SAR (1g) = 0.294 W/kg; SAR (10g) = 0.161 W/kg;

TSL Correction: Positive only

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

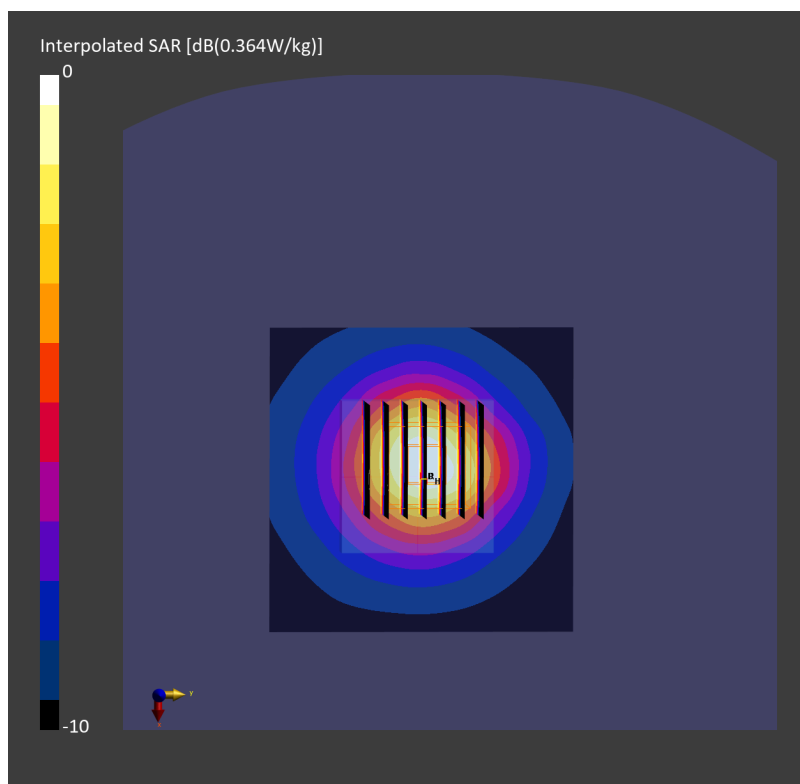
Power Drift = -0.12 dB

SAR (1g) = 0.304 W/kg; SAR (8g) = 0.173 W/kg; SAR (10g) = 0.166 W/kg

Smallest distance from peaks to all points 3 dB below = 18.5 mm

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

TSL Correction: Positive only



#09_WLAN5GHz_802.11a 6Mbps_Fornt_10mm_Ch52

Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5260.000 MHz

Medium: HSL_600-7200_260218 Medium parameters used: $f = 5260.000$ MHz; $\sigma = 4.55$ S/m; $\epsilon_r = 34.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(5.52, 5.62, 5.37); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144_Gap; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10417-AAD

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

SAR (1g) = 0.247 W/kg; SAR (10g) = 0.083 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

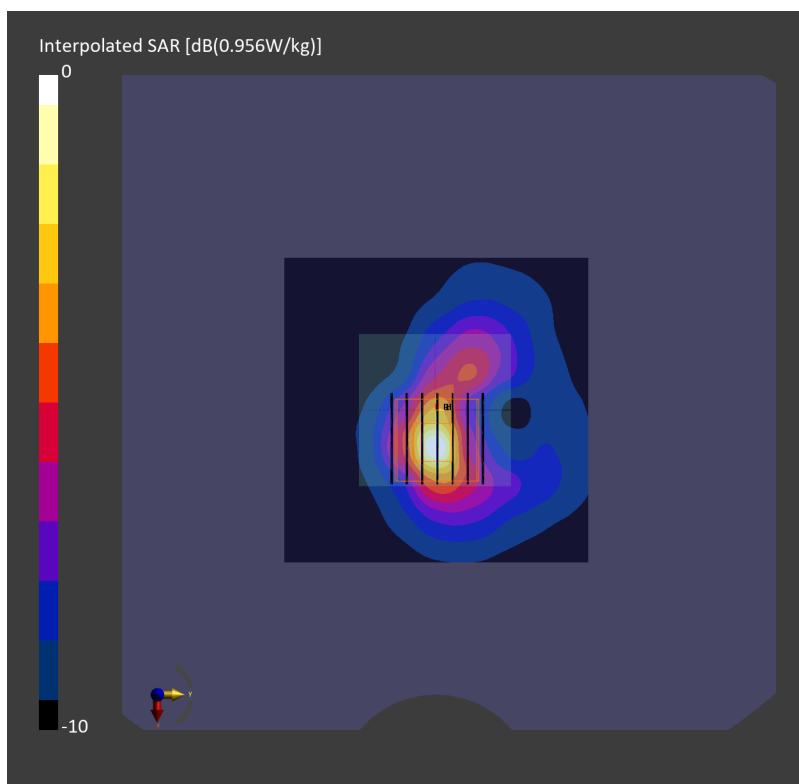
Power Drift = -0.07 dB

SAR (1g) = 0.256 W/kg; SAR (8g) = 0.096 W/kg; SAR (10g) = 0.085 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 62.0 %

TSL Correction: Positive only



#10_WLAN5GHz_802.11a 6Mbps_Fornt_10mm_Ch100

Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5500.000 MHz

Medium: HSL_600-7200_260218 Medium parameters used: $f = 5500.000$ MHz; $\sigma = 4.81$ S/m; $\epsilon_r = 34.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(5.15, 5.24, 5.01); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144_Gap; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10417-AAD

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

SAR (1g) = 0.048 W/kg; SAR (10g) = 0.017 W/kg;

TSL Correction: Positive only

Zoom Scan (28.0 mm x 24.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

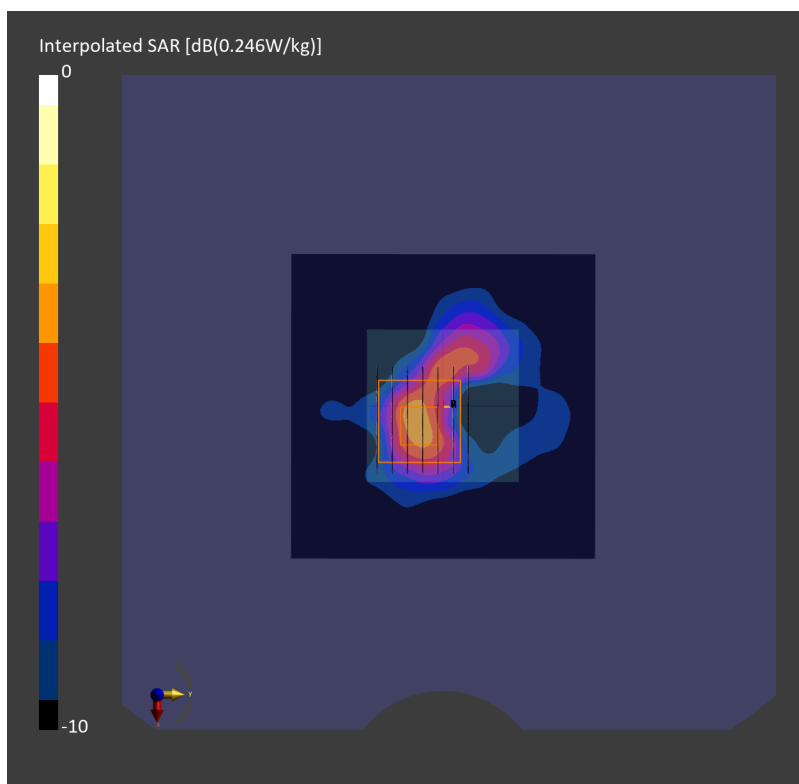
Power Drift = -0.10 dB

SAR (1g) = 0.056 W/kg; SAR (8g) = 0.018 W/kg; SAR (10g) = 0.016 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 53.9 %

TSL Correction: Positive only



#11_WLAN5GHz_802.11a 6Mbps_Front_10mm_Ch157

Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5785.000 MHz

Medium: HSL_600-7200_260218 Medium parameters used: $f = 5785.000$ MHz; $\sigma = 5.16$ S/m; $\epsilon_r = 33.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(5.03, 5.12, 4.9); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144_Gap; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10417-AAD

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

SAR (1g) = 0.239 W/kg; SAR (10g) = 0.091 W/kg;

TSL Correction: Positive only

Zoom Scan (32.0 mm x 36.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

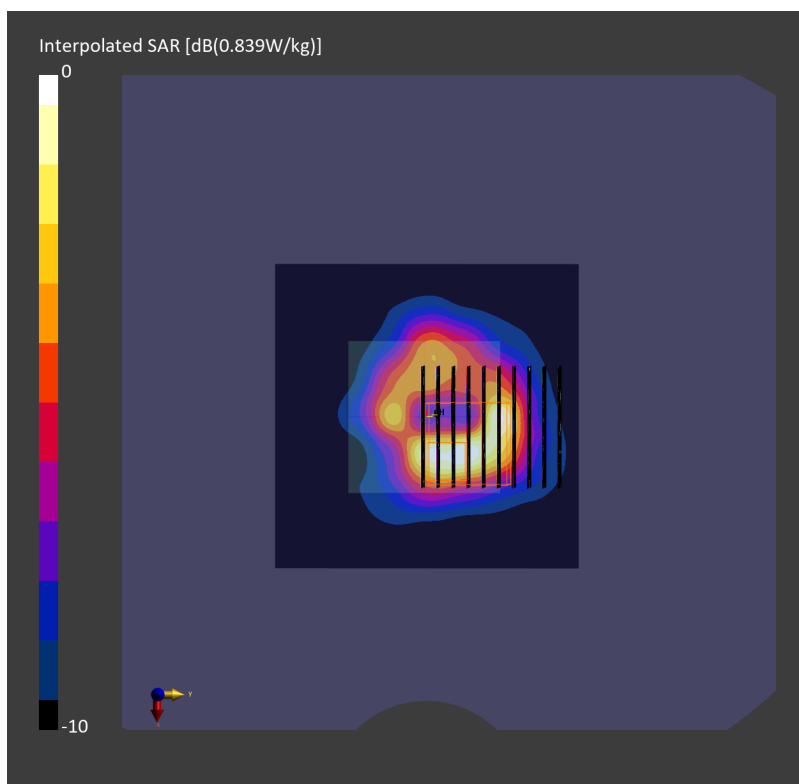
Power Drift = 0.05 dB

SAR (1g) = 0.285 W/kg; SAR (8g) = 0.117 W/kg; SAR (10g) = 0.112 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 60.5 %

TSL Correction: Positive only



#12_WLAN5GHz_802.11a 6Mbps_Front_10mm_Ch169

Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5845.000 MHz

Medium: HSL_600-7200_260218 Medium parameters used: $f = 5845.000$ MHz; $\sigma = 5.19$ S/m; $\epsilon_r = 33.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(5.03, 5.12, 4.9); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144_Gap; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10417-AAD

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

SAR (1g) = 0.175 W/kg; SAR (10g) = 0.069 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

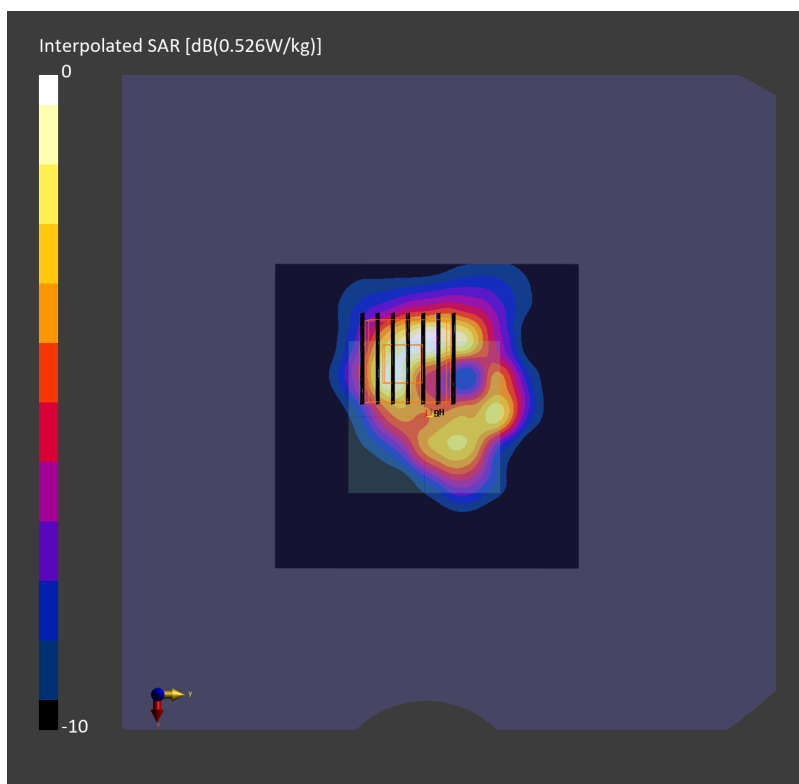
Power Drift = -0.08 dB

SAR (1g) = 0.208 W/kg; SAR (8g) = 0.089 W/kg; SAR (10g) = 0.084 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 61.8 %

TSL Correction: Positive only



#13_Bluetooth_1Mbps_Front_10mm_Ch0

Communication System: IEEE 802.15.1 Bluetooth; Frequency: 2402.000 MHz

Medium: HSL_600-7200_260217 Medium parameters used: $f = 2402.000$ MHz; $\sigma = 1.80$ S/m; $\epsilon_r = 39.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.16, 7.29, 6.97); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144_Gap; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

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

SAR (1g) = 0.222 W/kg; SAR (10g) = 0.122 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

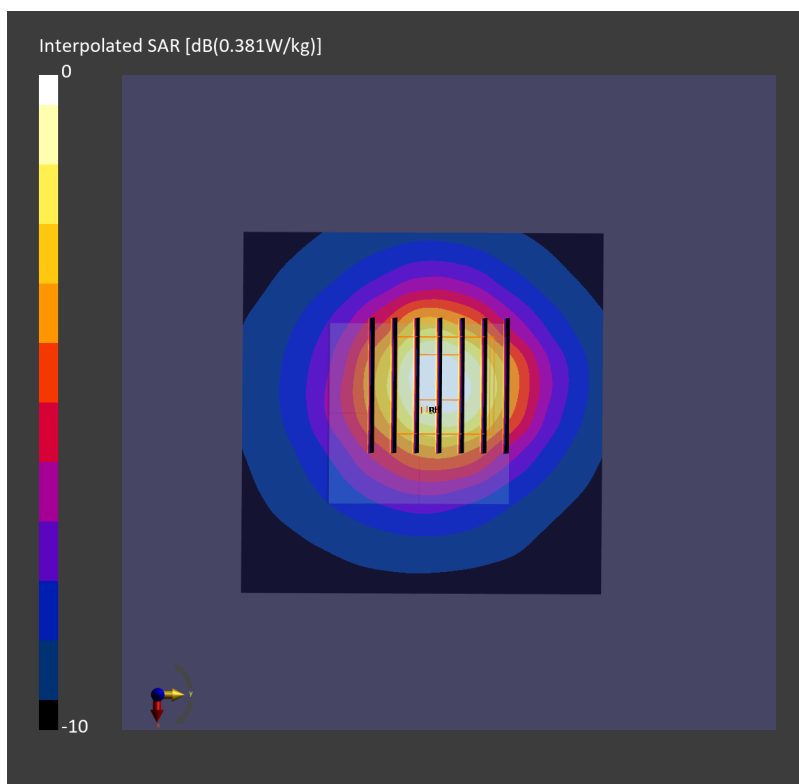
Power Drift = 0.04 dB

SAR (1g) = 0.228 W/kg; SAR (8g) = 0.141 W/kg; SAR (10g) = 0.131 W/kg

Smallest distance from peaks to all points 3 dB below = 15.6 mm

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

TSL Correction: Positive only



#14_LTE B7_20M_QPSK_1_49_Back_0mm_Ch20850

Communication System: LTE-FDD; Frequency: 2510.000 MHz

Medium: HSL_600-7200_260217 Medium parameters used: $f = 2510.000$ MHz; $\sigma = 1.88$ S/m; $\epsilon_r = 39.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.04, 7.16, 6.86); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144_Gap; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10181-CAF

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

SAR (1g) = 0.158 W/kg; SAR (10g) = 0.084 W/kg;

TSL Correction: Positive only

Zoom Scan (40.0 mm x 40.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

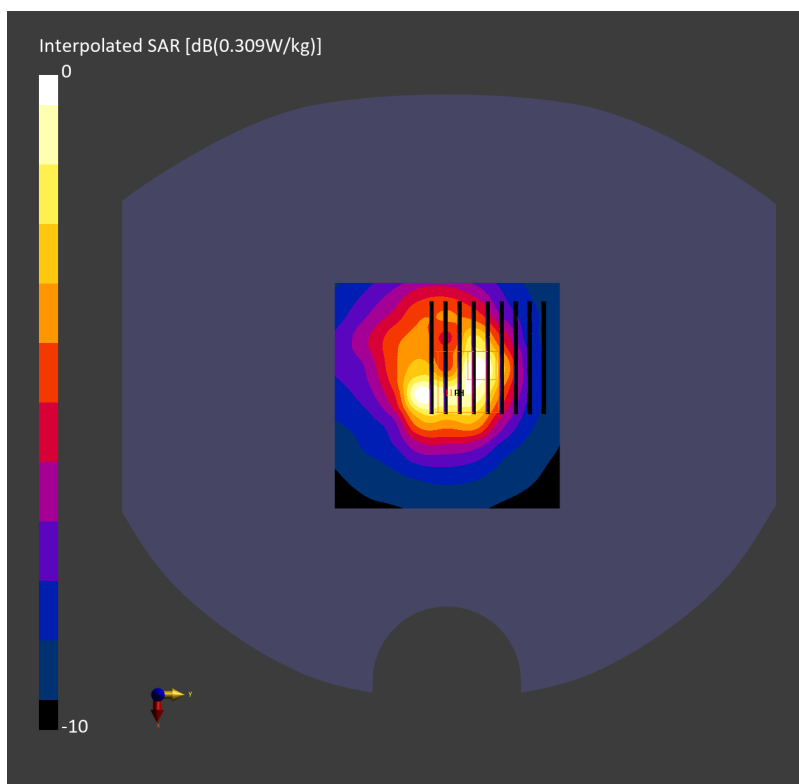
Power Drift = -0.19 dB

SAR (1g) = 0.154 W/kg; SAR (8g) = 0.094 W/kg; SAR (10g) = 0.087 W/kg

Smallest distance from peaks to all points 3 dB below = 9.5 mm

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

TSL Correction: Positive only



#15_LTE B12_10M_QPSK_1_0_Back_0mm_Ch23095

Communication System: LTE-FDD; Frequency: 707.500 MHz

Medium: HSL_600-7200_260215 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.876$ S/m; $\epsilon_r = 42.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(9.87, 10.04, 9.6); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144_Gap; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 1.61 W/kg; SAR (10g) = 0.887 W/kg;

TSL Correction: Positive only

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

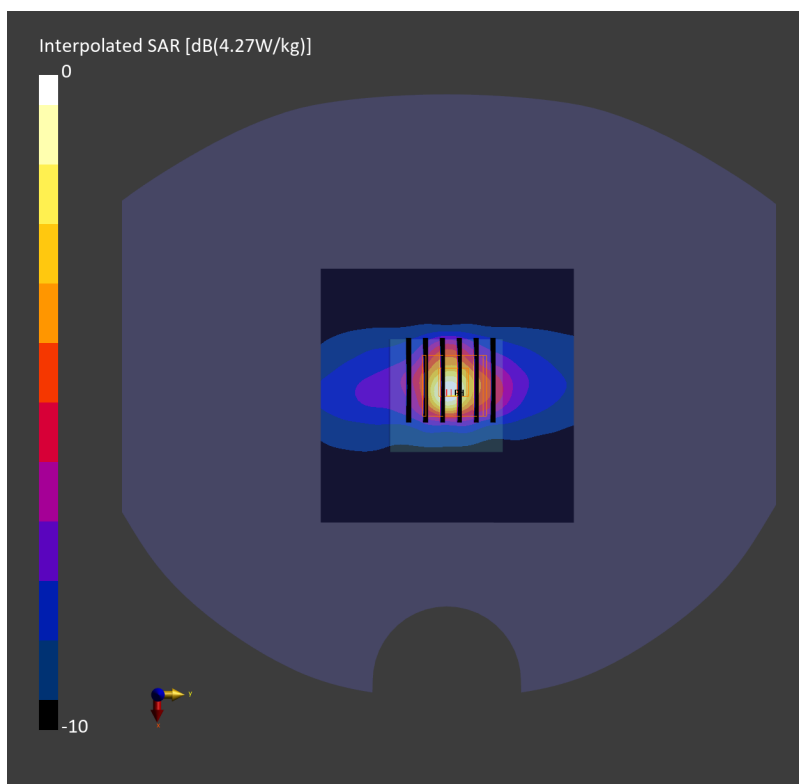
Power Drift = 0.03 dB

SAR (1g) = 1.65 W/kg; SAR (8g) = 0.818 W/kg; SAR (10g) = 0.741 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



#16_LTE B13_10M_QPSK_1_0_Back_0mm_Ch23230

Communication System: LTE-FDD; Frequency: 782.000 MHz

Medium: HSL_600-7200_260215 Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.898$ S/m; $\epsilon_r = 42.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(9.87, 10.04, 9.6); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144_Gap; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 1.42 W/kg; SAR (10g) = 0.815 W/kg;

TSL Correction: Positive only

Zoom Scan (45.9 mm x 45.9 mm x 31.2 mm): Measurement Grid: 5.1 mm x 5.1 mm x 1.5 mm

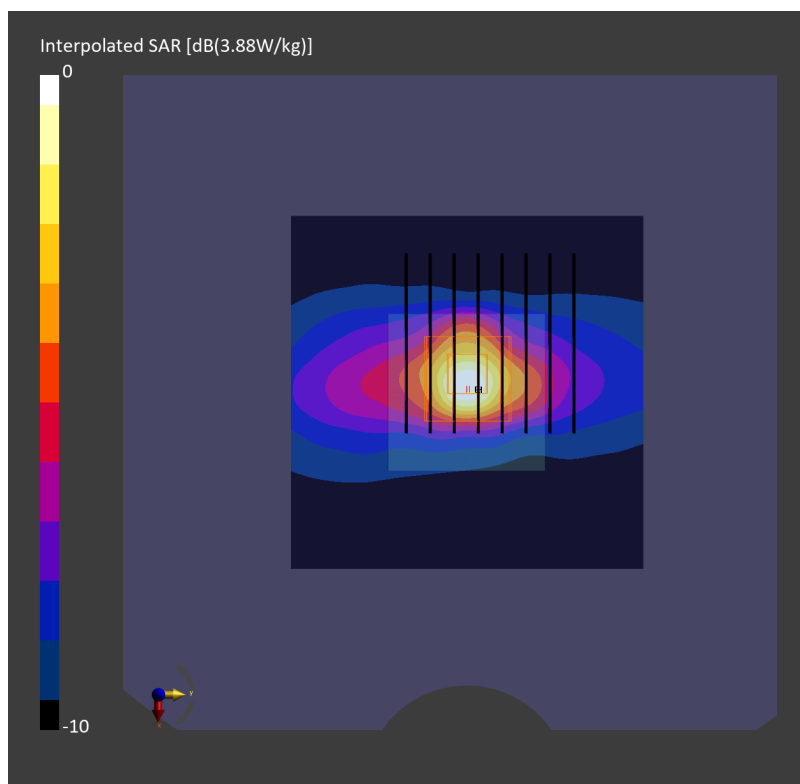
Power Drift = 0.06 dB

SAR (1g) = 1.61 W/kg; SAR (8g) = 0.824 W/kg; SAR (10g) = 0.748 W/kg

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

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

TSL Correction: Positive only



#17_LTE B25_20M_QPSK_1_0_Back_0mm_Ch26340

Communication System: LTE-FDD; Frequency: 1880.000 MHz

Medium: HSL_600-7200_260216 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 40.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.72, 7.85, 7.52); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144_Gap; 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) = 0.098 W/kg; SAR (10g) = 0.060 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

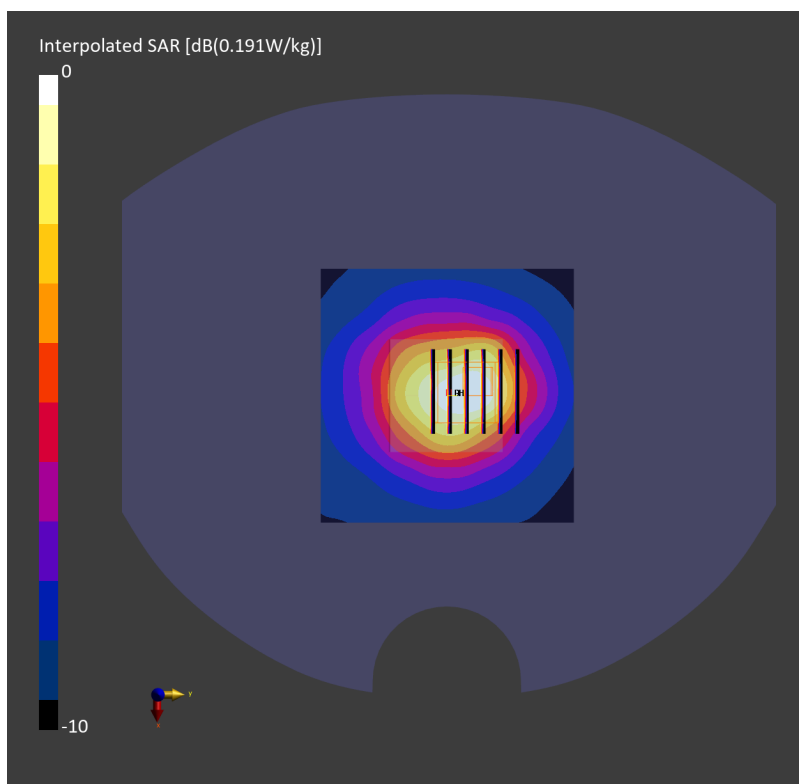
Power Drift = -0.08 dB

SAR (1g) = 0.103 W/kg; SAR (8g) = 0.068 W/kg; SAR (10g) = 0.064 W/kg

Smallest distance from peaks to all points 3 dB below = 27.4 mm

Ratio of SAR at M2 to SAR at M1 = 80.1 %

TSL Correction: Positive only



#18_LTE B26_15M_QPSK_1_74_Back_0mm_Ch26865

Communication System: LTE-FDD; Frequency: 831.500 MHz

Medium: HSL_600-7200_260214 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.918$ S/m; $\epsilon_r = 42.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(9.67, 9.83, 9.41); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144_Gap; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10160-CAF

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

SAR (1g) = 1.11 W/kg; SAR (10g) = 0.621 W/kg;

TSL Correction: Positive only

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

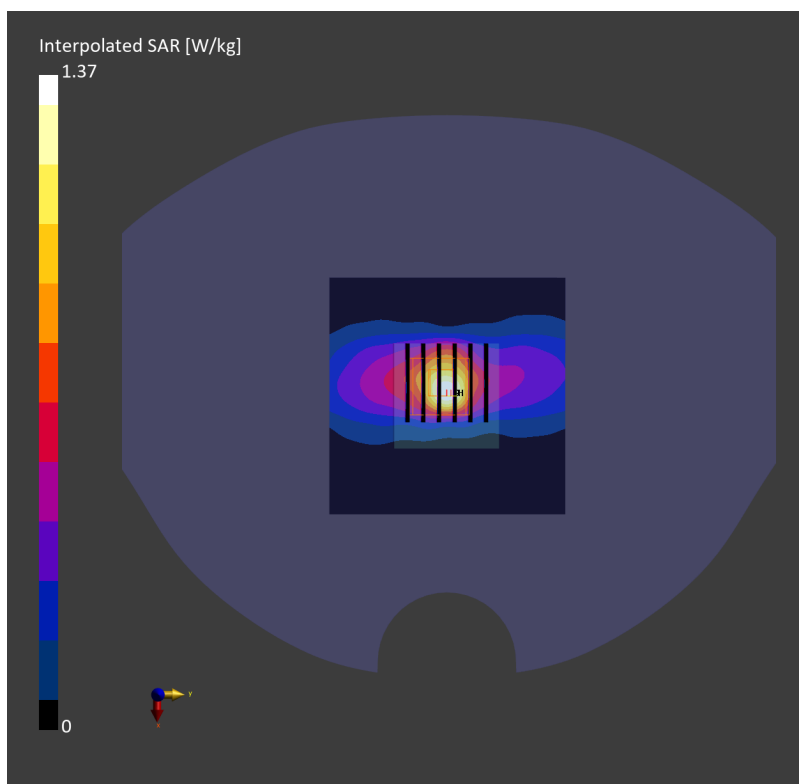
Power Drift = -0.17 dB

SAR (1g) = 1.49 W/kg; SAR (8g) = 0.762 W/kg; SAR (10g) = 0.693 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 69.6 %

TSL Correction: Positive only



#19_LTE B66_20M_QPSK_1_99_Back_0mm_Ch132322

Communication System: LTE-FDD; Frequency: 1745.000 MHz

Medium: HSL_600-7200_260216 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(8.12, 8.25, 7.9); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144_Gap; 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) = 0.101 W/kg; SAR (10g) = 0.060 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

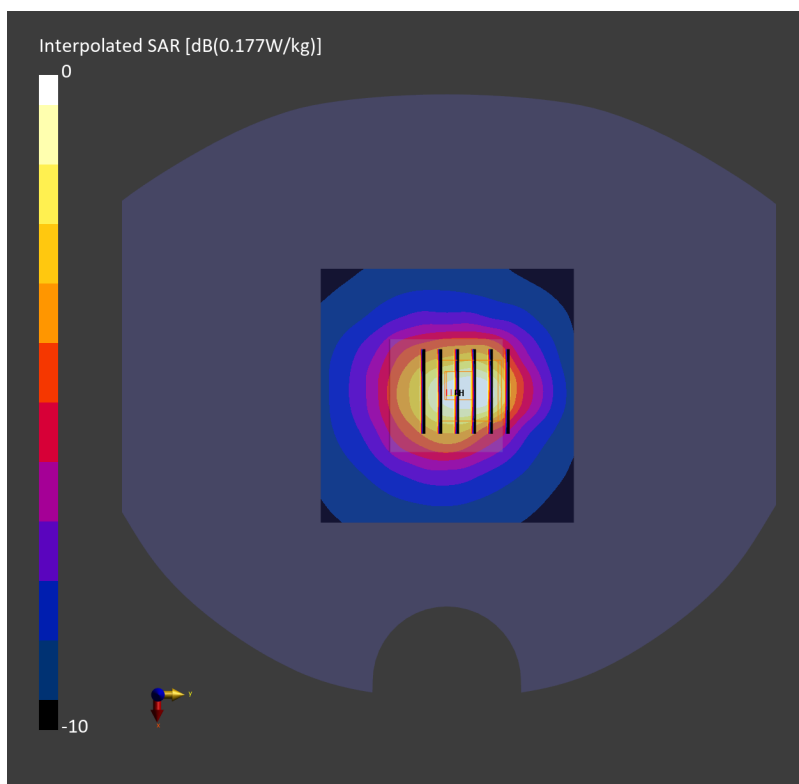
Power Drift = -0.02 dB

SAR (1g) = 0.102 W/kg; SAR (8g) = 0.067 W/kg; SAR (10g) = 0.063 W/kg

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

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

TSL Correction: Positive only



#20_LTE B71_20M_QPSK_1_49_Back_0mm_Ch133297

Communication System: LTE-FDD; Frequency: 680.500 MHz

Medium: HSL_600-7200_260215 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.864$ S/m; $\epsilon_r = 42.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(9.87, 10.04, 9.6); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; 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) = 1.59 W/kg; SAR (10g) = 0.922 W/kg;

TSL Correction: Positive only

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

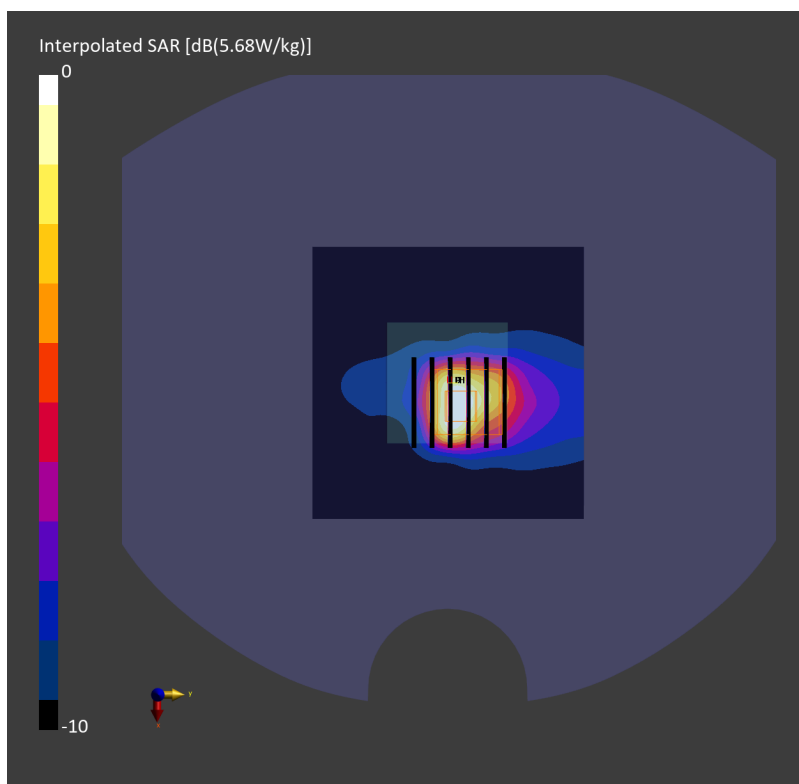
Power Drift = 0.14 dB

SAR (1g) = 1.87 W/kg; SAR (8g) = 0.884 W/kg; SAR (10g) = 0.796 W/kg

Smallest distance from peaks to all points 3 dB below = 7.6 mm

Ratio of SAR at M2 to SAR at M1 = 60.3 %

TSL Correction: Positive only



#21_NTN Band 23_15K_QPSK_1_10_Back_0mm_Ch25501

Communication System: CW; Frequency: 2000.100 MHz

Medium: HSL_600-7200_260219 Medium parameters used: $f = 2000.100$ MHz; $\sigma = 1.49$ S/m; $\epsilon_r = 40.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(6.85, 6.84, 6.53); Calibrated: 2025-11-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2025-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

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

SAR (1g) = 0.175 W/kg; SAR (10g) = 0.105 W/kg;

TSL Correction: Positive only

Zoom Scan (45.0 mm x 45.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

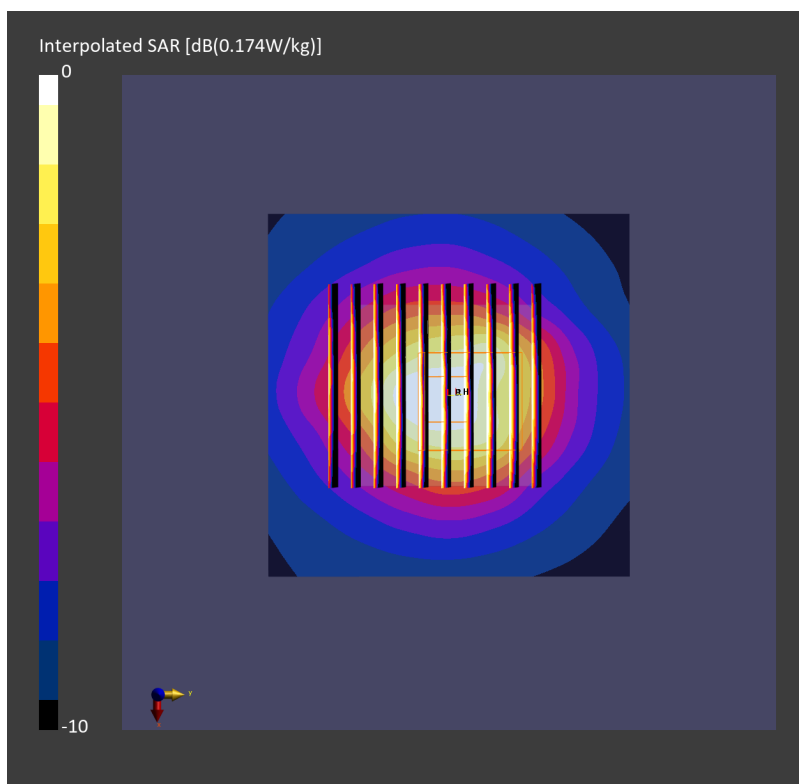
Power Drift = 0.15 dB

SAR (1g) = 0.174 W/kg; SAR (8g) = 0.114 W/kg; SAR (10g) = 0.107 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 78.7 %

TSL Correction: Positive only



#22_NTN Band 255_15K_QPSK_1_10_Back_0mm_Ch261674

Communication System: CW; Frequency: 1643.500 MHz

Medium: HSL_600-7200_260219 Medium parameters used: $f = 1643.500$ MHz; $\sigma = 1.29$ S/m; $\epsilon_r = 40.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(7.34, 7.33, 7.0); Calibrated: 2025-11-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2025-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

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

SAR (1g) = 0.283 W/kg; SAR (10g) = 0.162 W/kg;

TSL Correction: Positive only

Zoom Scan (42.0 mm x 42.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

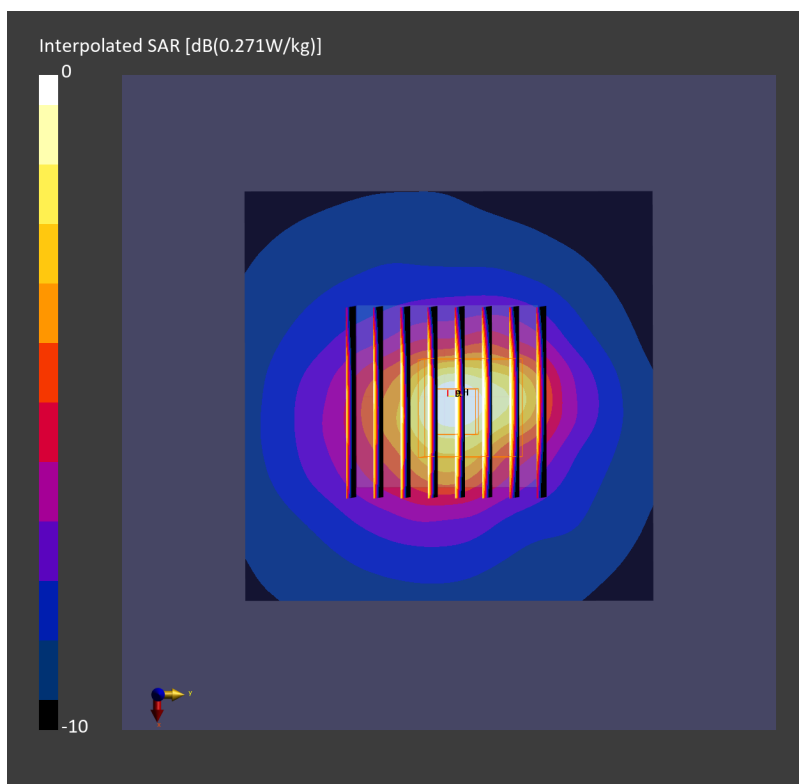
Power Drift = -0.05 dB

SAR (1g) = 0.271 W/kg; SAR (8g) = 0.176 W/kg; SAR (10g) = 0.164 W/kg

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

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

TSL Correction: Positive only



#23_WLAN2.4GHz_802.11b 1Mbps_Back_0mm_Ch11

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2462.000 MHz

Medium: HSL_600-7200_260217 Medium parameters used: $f = 2462.000$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 39.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.16, 7.29, 6.97); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144_Gap; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10315-AAB

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

SAR (1g) = 0.075 W/kg; SAR (10g) = 0.041 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 35.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

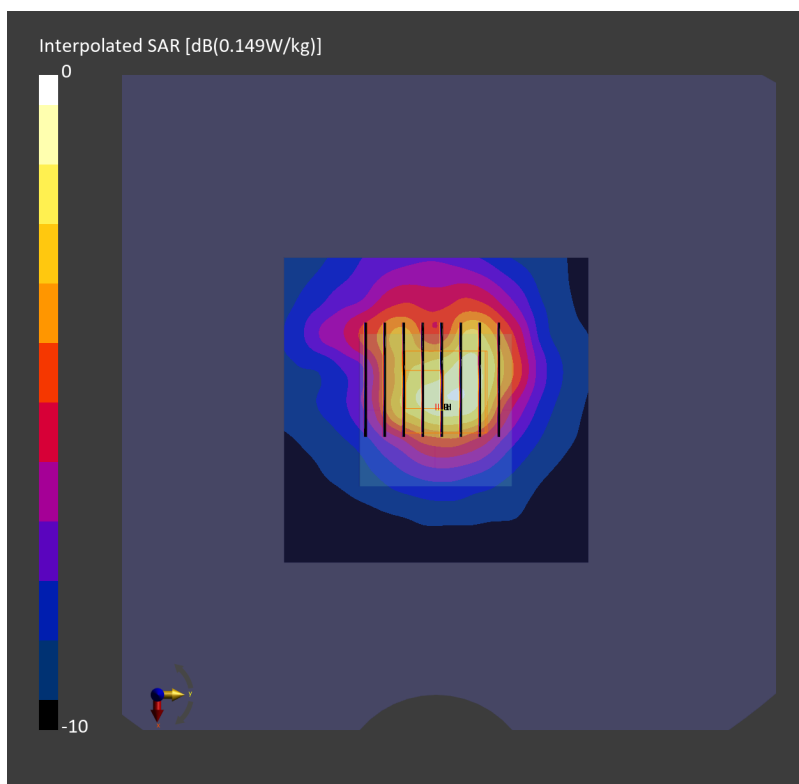
Power Drift = -0.00 dB

SAR (1g) = 0.097 W/kg; SAR (8g) = 0.065 W/kg; SAR (10g) = 0.060 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 85.3 %

TSL Correction: Positive only



#24_WLAN5GHz_802.11a 6Mbps_Back_0mm_Ch52

Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5260.000 MHz

Medium: HSL_600-7200_260218 Medium parameters used: $f = 5260.000$ MHz; $\sigma = 4.55$ S/m; $\epsilon_r = 34.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(5.52, 5.62, 5.37); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144_Gap; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10417-AAD

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

SAR (1g) = 0.031 W/kg; SAR (10g) = 0.011 W/kg;

TSL Correction: Positive only

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

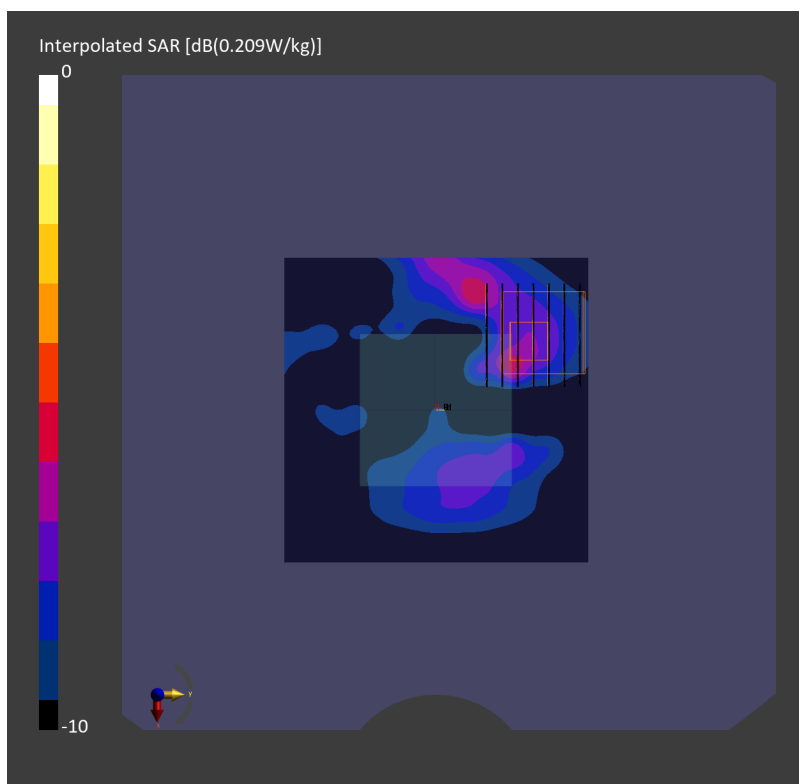
Power Drift = -0.16 dB

SAR (1g) = 0.076 W/kg; SAR (8g) = 0.028 W/kg; SAR (10g) = 0.026 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 69.1 %

TSL Correction: Positive only



#25_WLAN5GHz_802.11a 6Mbps_Back_0mm_Ch100

Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5500.000 MHz

Medium: HSL_600-7200_260218 Medium parameters used: $f = 5500.000$ MHz; $\sigma = 4.81$ S/m; $\epsilon_r = 34.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(5.15, 5.24, 5.01); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144_Gap; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10417-AAD

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

SAR (1g) = 0.048 W/kg; SAR (10g) = 0.017 W/kg;

TSL Correction: Positive only

Zoom Scan (28.0 mm x 24.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

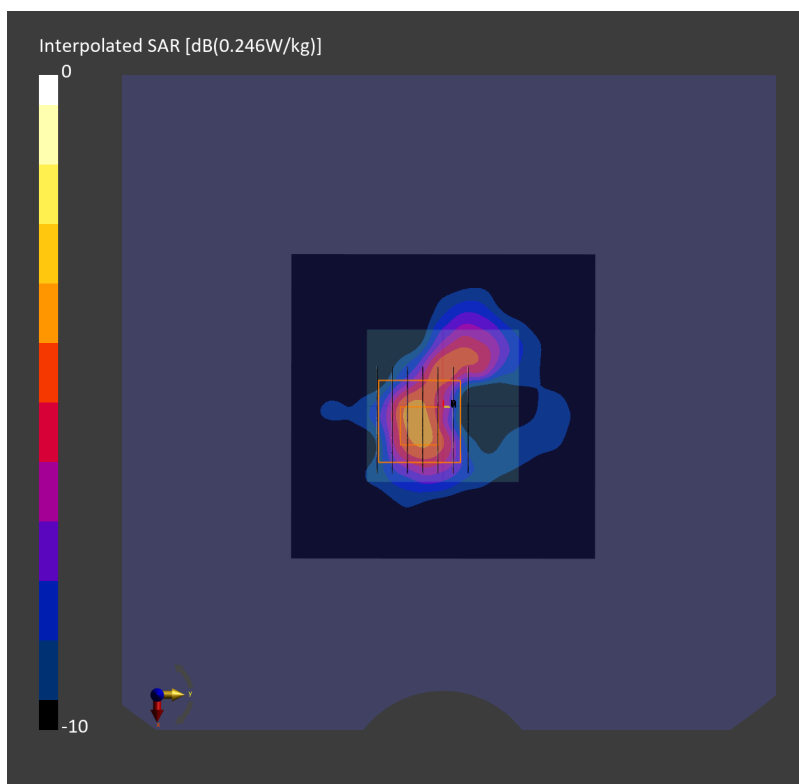
Power Drift = -0.10 dB

SAR (1g) = 0.056 W/kg; SAR (8g) = 0.018 W/kg; SAR (10g) = 0.016 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 53.9 %

TSL Correction: Positive only



#26_WLAN5GHz_802.11a 6Mbps_Back_0mm_Ch157

Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5785.000 MHz

Medium: HSL_600-7200_260218 Medium parameters used: $f = 5785.000$ MHz; $\sigma = 5.16$ S/m; $\epsilon_r = 33.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(5.03, 5.12, 4.9); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144_Gap; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10417-AAD

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

SAR (1g) = 0.039 W/kg; SAR (10g) = 0.011 W/kg;

TSL Correction: Positive only

Zoom Scan (34.0 mm x 34.0 mm x 22.9 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

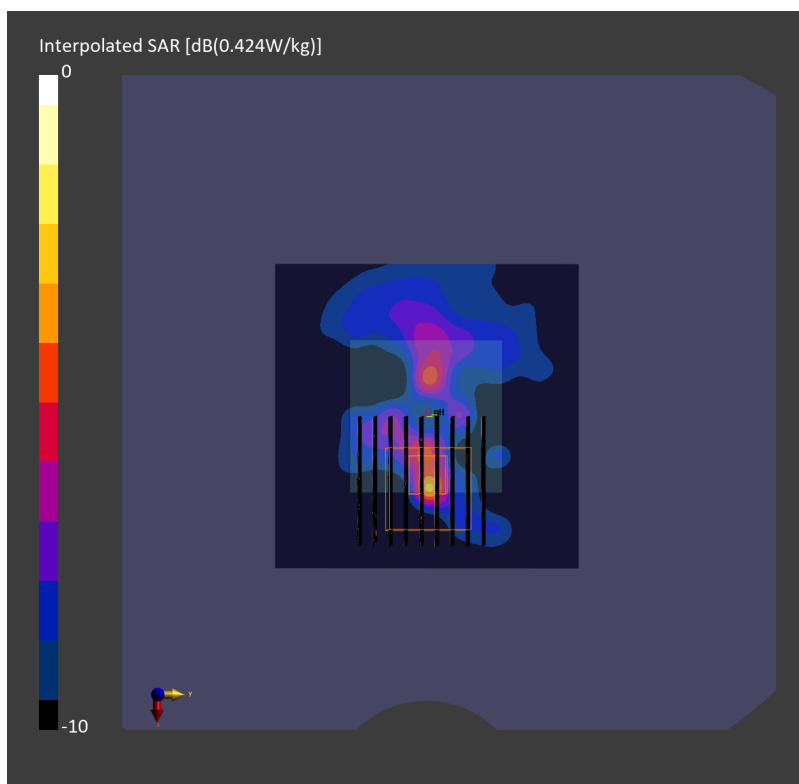
Power Drift = 0.12 dB

SAR (1g) = 0.050 W/kg; SAR (8g) = 0.013 W/kg; SAR (10g) = 0.011 W/kg

Smallest distance from peaks to all points 3 dB below = 4.1 mm

Ratio of SAR at M2 to SAR at M1 = 66.7 %

TSL Correction: Positive only



#27_WLAN5GHz_802.11a 6Mbps_Bank_0mm_Ch169

Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5845.000 MHz

Medium: HSL_600-7200_260218 Medium parameters used: $f = 5845.000$ MHz; $\sigma = 5.19$ S/m; $\epsilon_r = 33.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(5.03, 5.12, 4.9); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144_Gap; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10417-AAD

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

SAR (1g) = 0.037 W/kg; SAR (10g) = 0.01 W/kg;

TSL Correction: Positive only

Zoom Scan (25.0 mm x 27.5 mm x 25.0 mm): Measurement Grid: 2.5 mm x 2.5 mm x 1.2 mm

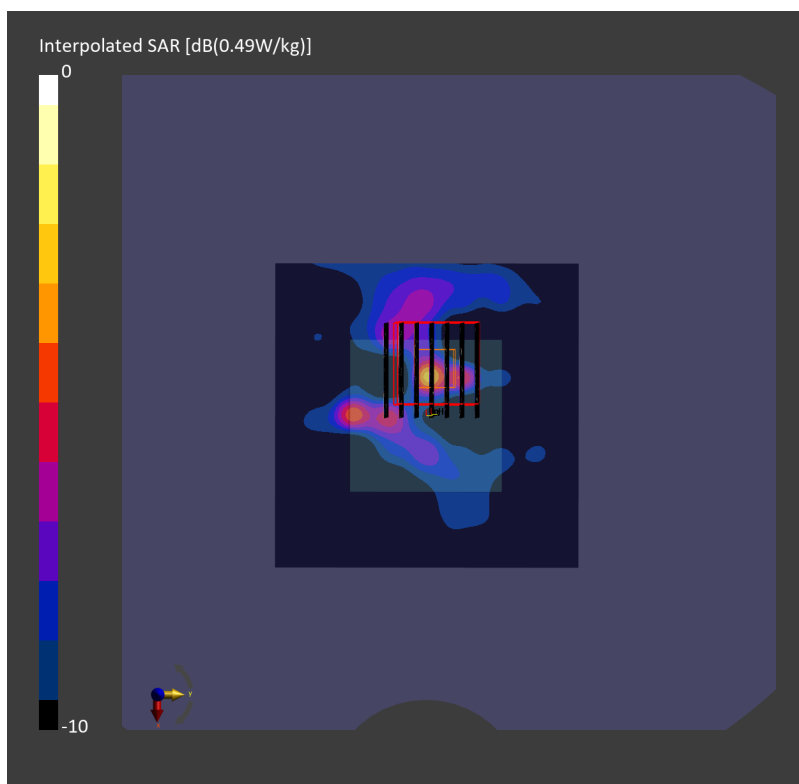
Power Drift = 0.14 dB

SAR (1g) = 0.036 W/kg; SAR (8g) = 0.009 W/kg; SAR (10g) = 0.008 W/kg

Smallest distance from peaks to all points 3 dB below = 2.7 mm

Ratio of SAR at M2 to SAR at M1 = 70.6 %

TSL Correction: Positive only



#28_Bluetooth_1Mbps_Bank_0mm_Ch0

Communication System: IEEE 802.15.1 Bluetooth; Frequency: 2402.000 MHz

Medium: HSL_600-7200_260217 Medium parameters used: $f = 2402.000$ MHz; $\sigma = 1.80$ S/m; $\epsilon_r = 39.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.16, 7.29, 6.97); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144_Gap; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

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

SAR (1g) = 0.078 W/kg; SAR (10g) = 0.044 W/kg;

TSL Correction: Positive only

Zoom Scan (40.0 mm x 40.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.05 dB

SAR (1g) = 0.087 W/kg; SAR (8g) = 0.054 W/kg; SAR (10g) = 0.050 W/kg

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

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

TSL Correction: Positive only

