

Date: 2025-04-07

#234_LTE Band 25 Ant 1_20M_QPSK_1_0_Front_19mm_Ch26340

Communication System: LTE-FDD; Frequency: 1880.000 MHz

Medium: HSL_1900_250407 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.45$ S/m; $\epsilon_r = 39.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7902; ConvF(7.18, 7.21, 7.04); Calibrated: 2024-12-16
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2024-07-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- 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) = 0.239 W/kg; SAR (10g) = 0.124 W/kg;

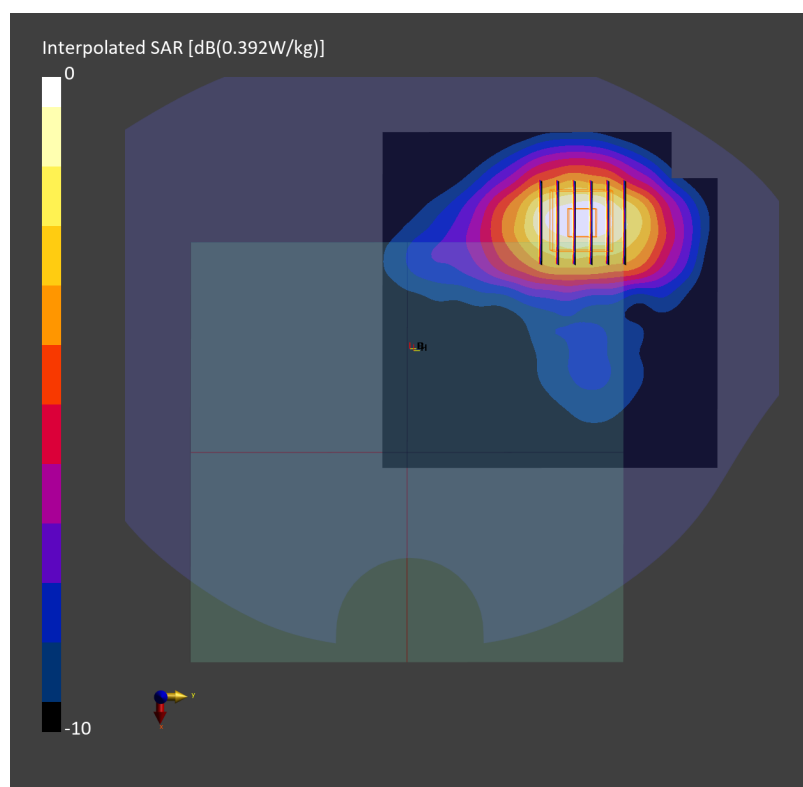
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.11 dB

SAR (1g) = 0.248 W/kg; SAR (8g) = 0.148 W/kg; SAR (10g) = 0.139 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 87.1 %



Date: 2025-04-02

#235_LTE Band 30 Ant 1_10M_QPSK_1_0_Front_19mm_Ch27710

Communication System: LTE-FDD ; Frequency: 2310.000 MHz

Medium: HSL_2300_250402 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.65$ S/m; $\epsilon_r = 39.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7902; ConvF(6.89, 6.92, 6.76); Calibrated: 2024-12-16
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2024-07-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.170 W/kg; SAR (10g) = 0.091 W/kg;

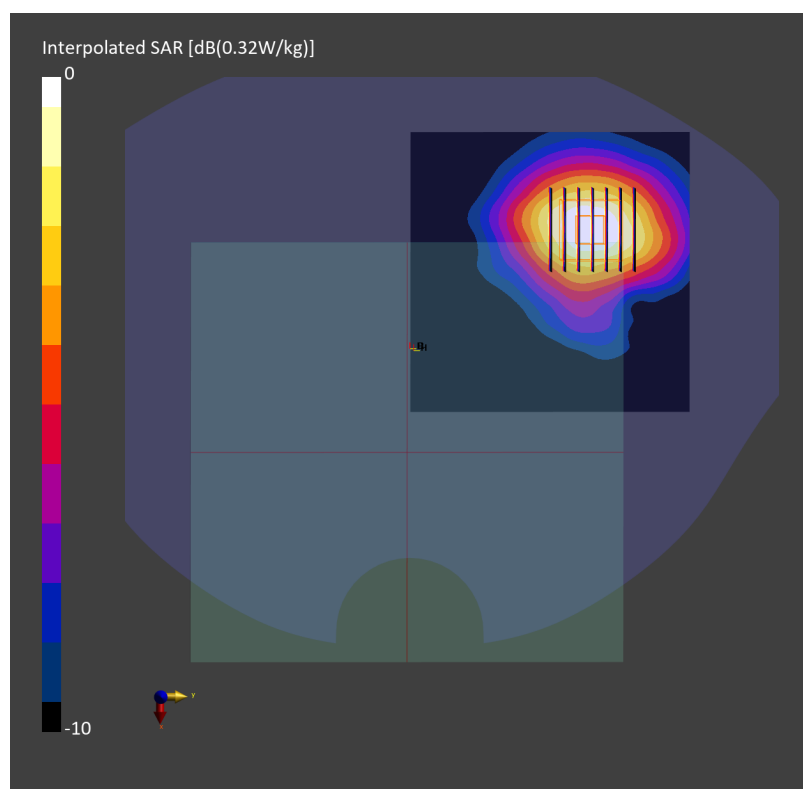
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.07 dB

SAR (1g) = 0.189 W/kg; SAR (8g) = 0.107 W/kg; SAR (10g) = 0.100 W/kg

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

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



Date: 2025-04-03

#236_LTE Band 41 Ant 1_20M_QPSK_1_0_Front_19mm_Ch41490

Communication System: LTE-TDD; Frequency: 2680.000 MHz

Medium: HSL_2600_250403 Medium parameters used: $f = 2680.000$ MHz; $\sigma = 2.06$ S/m; $\epsilon_r = 37.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7902; ConvF(6.74, 6.77, 6.61); Calibrated: 2024-12-16
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2024-07-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10435-AAG

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

SAR (1g) = 0.263 W/kg; SAR (10g) = 0.129 W/kg;

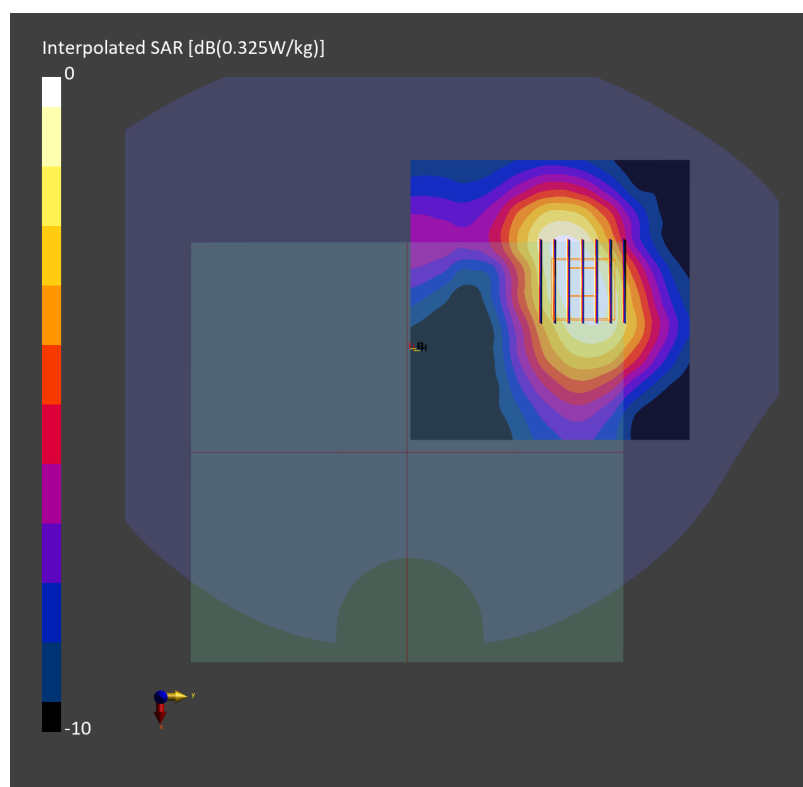
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.07 dB

SAR (1g) = 0.282 W/kg; SAR (8g) = 0.159 W/kg; SAR (10g) = 0.150 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 86.3 %



Date: 2025-04-03

#237_FR1 n7 Ant 1_50M_BPSK_1_1_Front_19mm_Ch507000

Communication System: 5G NR; Frequency: 2535.000 MHz

Medium: HSL_2600_250403 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.90$ S/m; $\epsilon_r = 38.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7902; ConvF(6.74, 6.77, 6.61); Calibrated: 2024-12-16
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2024-07-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10935-AAD

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

SAR (1g) = 0.325 W/kg; SAR (10g) = 0.157 W/kg;

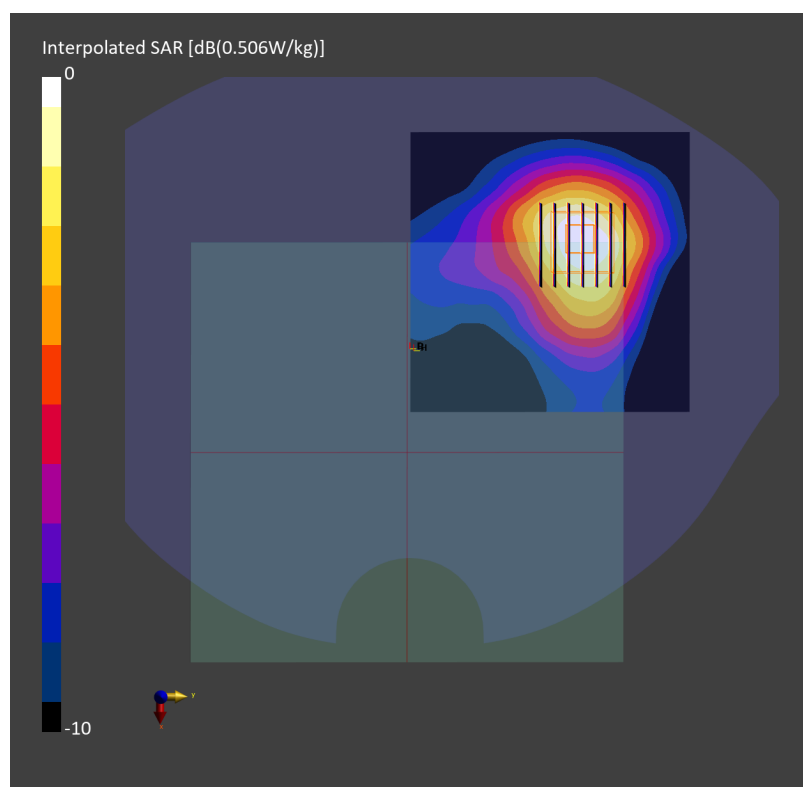
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.18 dB

SAR (1g) = 0.347 W/kg; SAR (8g) = 0.198 W/kg; SAR (10g) = 0.185 W/kg

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

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



Date: 2025-04-07

#238_FR1 n25 Ant 1_40M_BPSK_1_1_Front_19mm_Ch376500

Communication System: 5G NR; Frequency: 1882.500 MHz

Medium: HSL_1900_250407 Medium parameters used: $f = 1882.500$ MHz; $\sigma = 1.45$ S/m; $\epsilon_r = 39.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7902; ConvF(7.18, 7.21, 7.04); Calibrated: 2024-12-16
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2024-07-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- 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) = 0.207 W/kg; SAR (10g) = 0.112 W/kg;

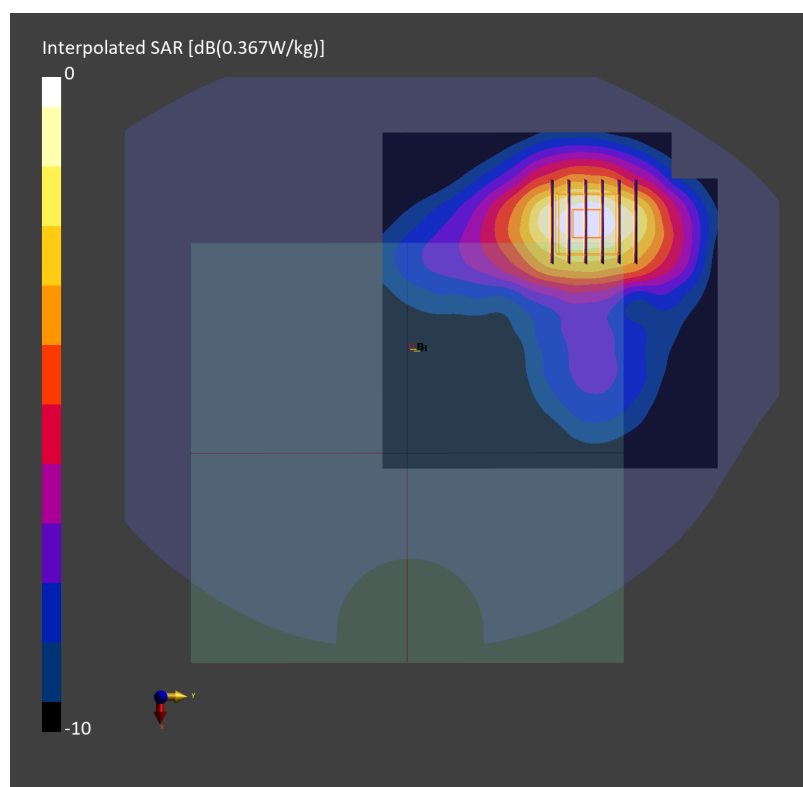
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.1 dB

SAR (1g) = 0.225 W/kg; SAR (8g) = 0.144 W/kg; SAR (10g) = 0.135 W/kg

Smallest distance from peaks to all points 3 dB below = 12.6 mm

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



Date: 2025-04-02

#239_FR1 n30 Ant 1_10M_BPSK_1_1_Front_19mm_Ch462000

Communication System: 5G NR; Frequency: 2310.000 MHz

Medium: HSL_2300_250402 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.65$ S/m; $\epsilon_r = 39.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7902; ConvF(6.89, 6.92, 6.76); Calibrated: 2024-12-16
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2024-07-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10929-AAD

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

SAR (1g) = 0.190 W/kg; SAR (10g) = 0.091 W/kg;

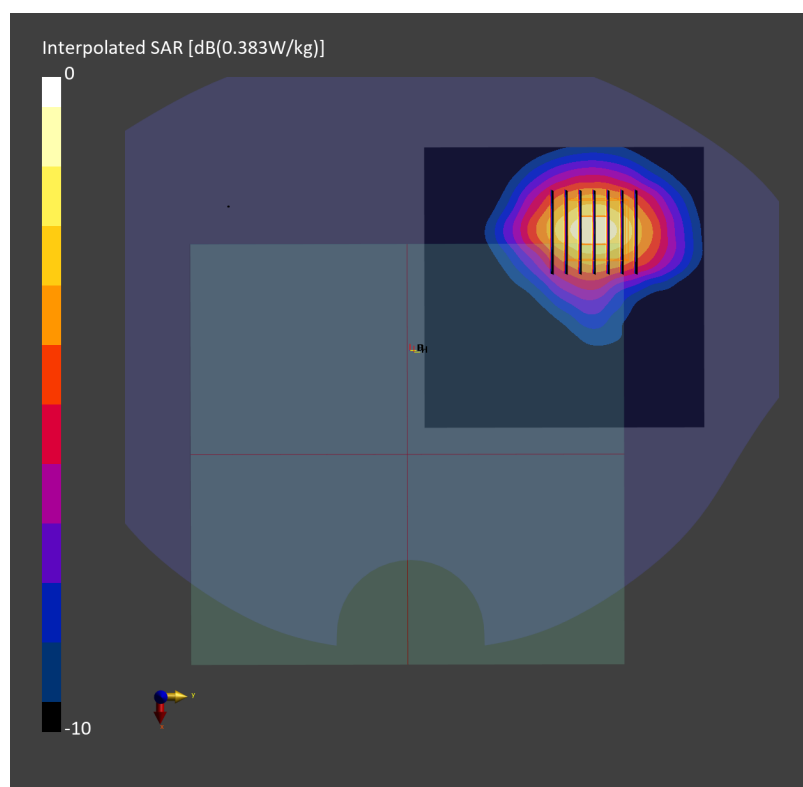
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.15 dB

SAR (1g) = 0.193 W/kg; SAR (8g) = 0.109 W/kg; SAR (10g) = 0.112 W/kg

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

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



Date: 2025-04-03

#240_FR1 n38 Ant 1_40M_BPSK_1_1_Front_19mm_Ch519000

Communication System: 5G NR; Frequency: 2595.000 MHz

Medium: HSL_2600_250403 Medium parameters used: $f = 2595.000$ MHz; $\sigma = 1.97$ S/m; $\epsilon_r = 38.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7902; ConvF(6.74, 6.77, 6.61); Calibrated: 2024-12-16
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2024-07-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10903-AAD

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

SAR (1g) = 0.306 W/kg; SAR (10g) = 0.167 W/kg;

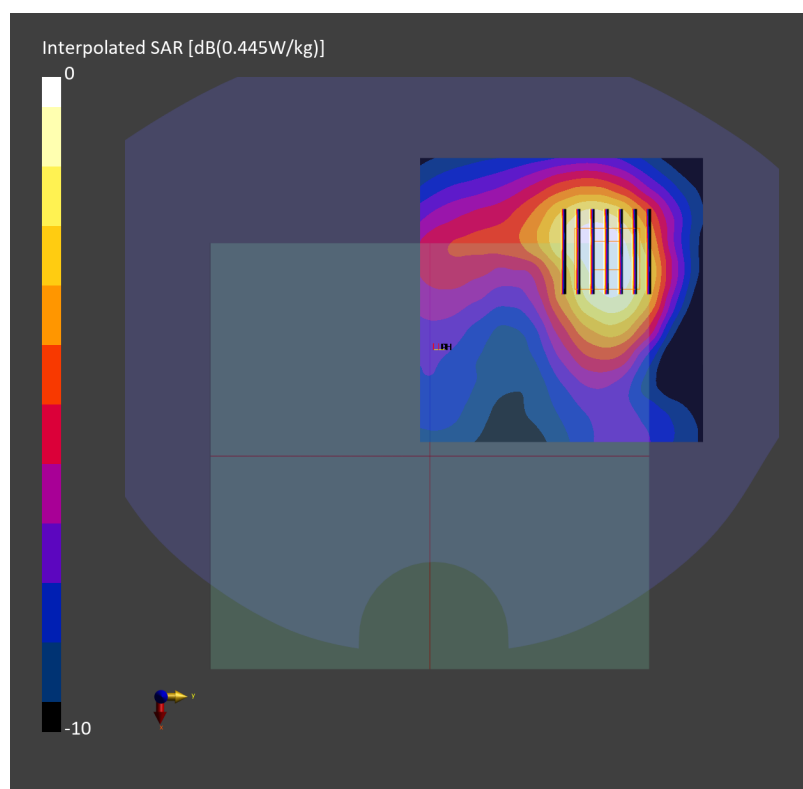
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.297 W/kg; SAR (8g) = 0.172 W/kg; SAR (10g) = 0.161 W/kg

Smallest distance from peaks to all points 3 dB below = 14.8 mm

Ratio of SAR at M2 to SAR at M1 = 86.2 %



Date: 2025-04-03

#241_FR1 n41 Ant 1_100M_BPSK_1_1_Front_19mm_Ch518598

Communication System: 5G NR; Frequency: 2592.990 MHz

Medium: HSL_2600_250403 Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.96$ S/m; $\epsilon_r = 38.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7902; ConvF(6.74, 6.77, 6.61); Calibrated: 2024-12-16
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2024-07-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10866-AAF

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

SAR (1g) = 0.265 W/kg; SAR (10g) = 0.131 W/kg;

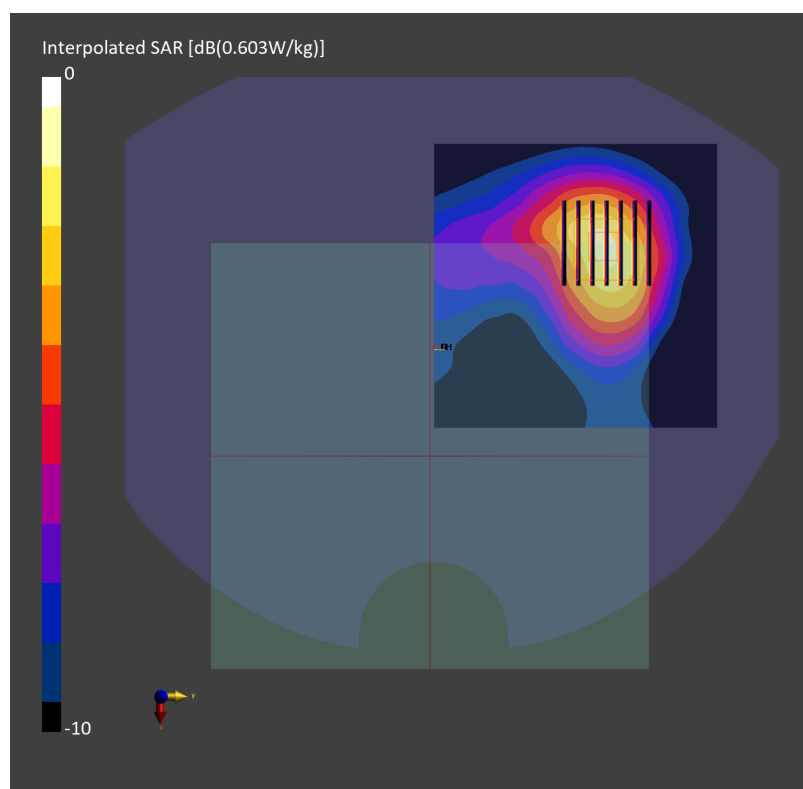
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.279 W/kg; SAR (8g) = 0.160 W/kg; SAR (10g) = 0.150 W/kg

Smallest distance from peaks to all points 3 dB below = 15.9 mm

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



Date: 2025-04-14

#242_FR1 n48 Ant 1_40M_BPSK_1_1_Top Edge_17mm_Ch641666

Communication System: 5G NR; Frequency: 3624.985 MHz

Medium: HSL_3700_250414 Medium parameters used: $f = 3624.985$ MHz; $\sigma = 3.03$ S/m; $\epsilon_r = 38.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7902; ConvF(6.24, 6.27, 6.12); Calibrated: 2024-12-16
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2024-07-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10903-AAD

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

SAR (1g) = 0.509 W/kg; SAR (10g) = 0.231 W/kg;

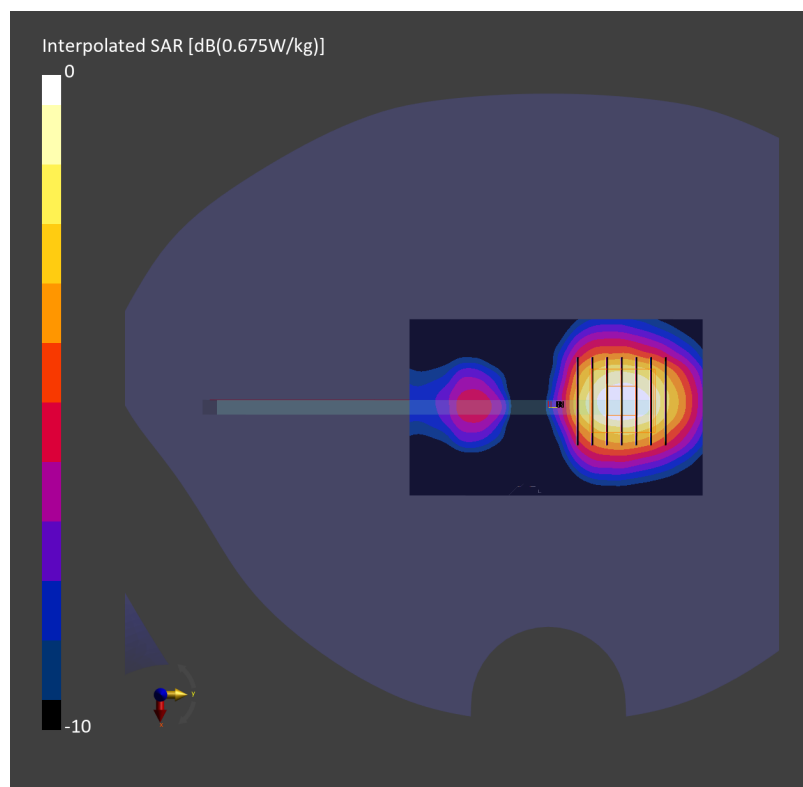
Zoom Scan (30.0 mm x 30.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.03 dB

SAR (1g) = 0.525 W/kg; SAR (8g) = 0.272 W/kg; SAR (10g) = 0.247 W/kg

Smallest distance from peaks to all points 3 dB below = 13.1 mm

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



Date: 2025-04-15

#243_FR1 n77 Ant 1_100M_BPSK_1_1_Top Edge_17mm_Ch656000

Communication System: 5G NR; Frequency: 3840.000 MHz

Medium: HSL_3900_250415 Medium parameters used: $f = 3840.000$ MHz; $\sigma = 3.23$ S/m; $\epsilon_r = 37.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7902; ConvF(6.24, 6.27, 6.12); Calibrated: 2024-12-16
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2024-07-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- 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) = 0.350 W/kg; SAR (10g) = 0.167 W/kg;

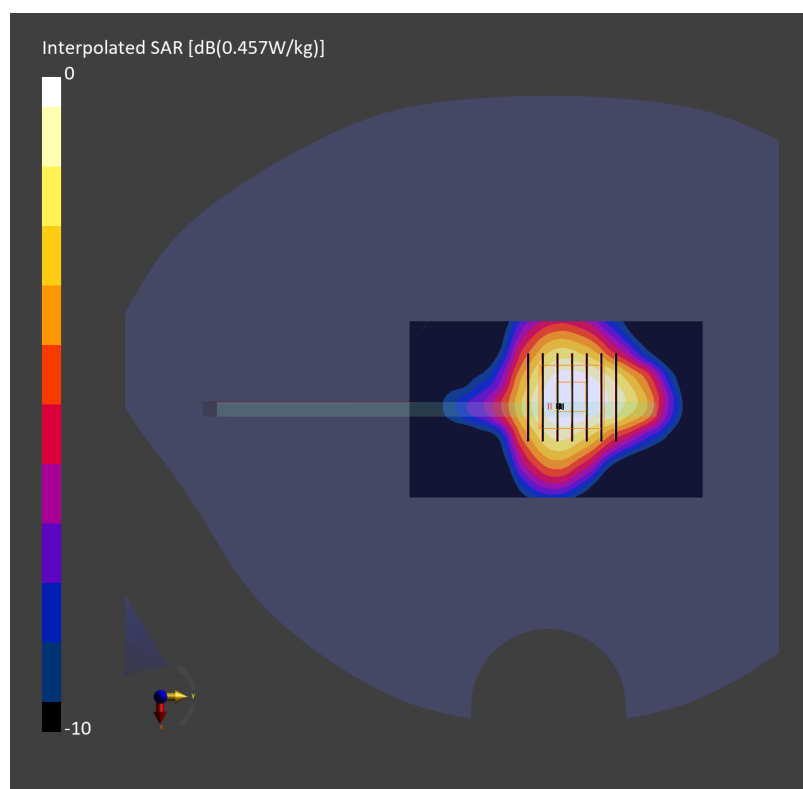
Zoom Scan (30.0 mm x 30.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.00 dB

SAR (1g) = 0.364 W/kg; SAR (8g) = 0.197 W/kg; SAR (10g) = 0.181 W/kg

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

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



Date: 2025-04-30

#244_NTN Band 23 Ant 1_15K_BPSK_1_0_Right Edge_0mm_Ch25501

Communication System: Pulse Waveform; Frequency: 2000.100 MHz

Medium: HSL_2000_250430 Medium parameters used: $f = 2000.100$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 38.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3898; ConvF(7.6, 8.07, 7.21); Calibrated: 2024-07-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2025-01-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 10662-AAB

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

SAR (1g) = 5.79 W/kg; SAR (10g) = 2.44 W/kg;

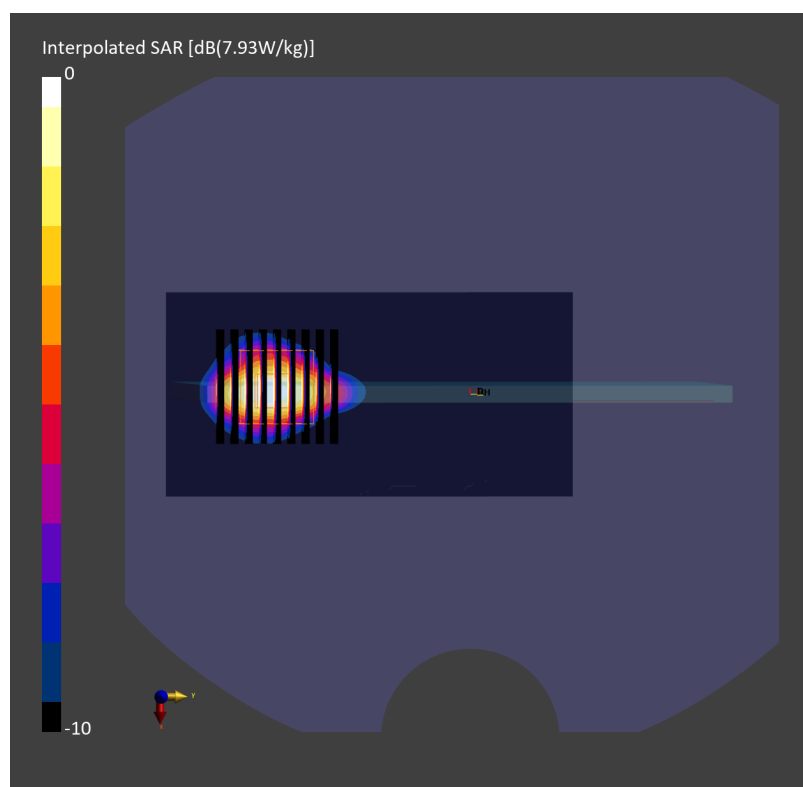
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 4.2 mm x 4.2 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 5.82 W/kg; SAR (8g) = 2.57 W/kg; SAR (10g) = 2.29 W/kg

Smallest distance from peaks to all points 3 dB below = 4.9 mm

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



Date: 2025-04-29

#245_NTN Band 255 Ant 4_15K_BPSK_1_0_Back_0mm_Ch261674

Communication System: Pulse Waveform; Frequency: 1643.500 MHz

Medium: HSL_1640_250429 Medium parameters used: $f = 1643.500$ MHz; $\sigma = 1.31$ S/m; $\epsilon_r = 40.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3898; ConvF(7.71, 8.19, 7.32); Calibrated: 2024-07-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2025-01-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 10662-AAB

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

SAR (1g) = 3.17 W/kg; SAR (10g) = 1.71 W/kg;

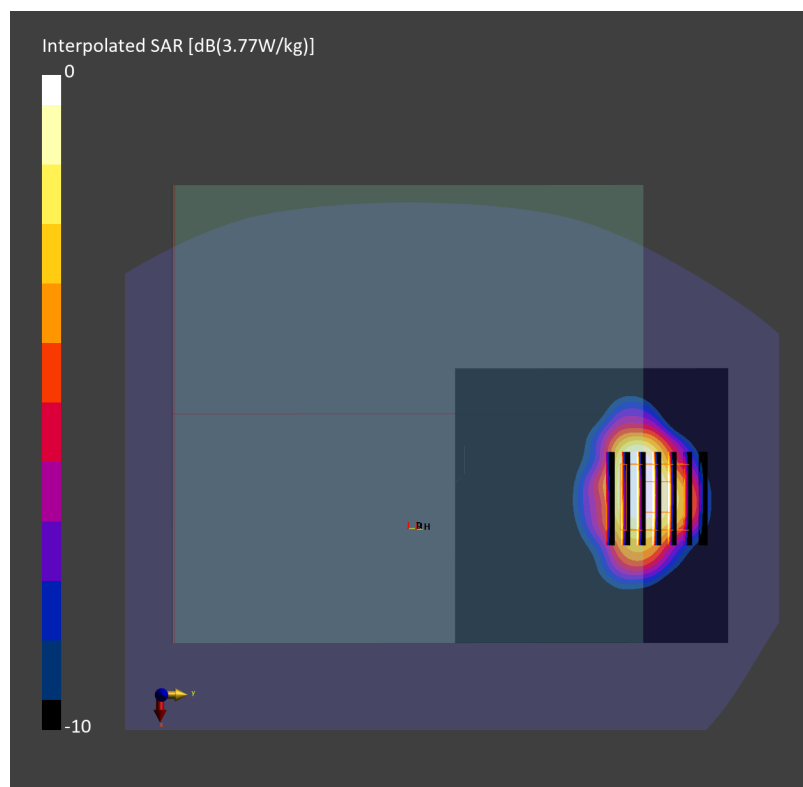
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.1 mm x 5.1 mm x 1.5 mm

Power Drift = -0.00 dB

SAR (1g) = 3.96 W/kg; SAR (8g) = 1.87 W/kg; SAR (10g) = 1.69 W/kg

Smallest distance from peaks to all points 3 dB below = 6.2 mm

Ratio of SAR at M2 to SAR at M1 = 73.6 %



Date: 2025-05-06

#246_WLAN2.4GHz_802.11b 1Mbps_Right Edge_0mm_Ch11

Communication System: 802.11b; Frequency: 2462.000 MHz

Medium: HSL_2450_250506 Medium parameters used: $f = 2462.000$ MHz; $\sigma = 1.79$ S/m; $\epsilon_r = 38.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(6.89, 6.76, 7.16); Calibrated: 2024-09-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2024-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10415-AAA

Area Scan (40.0 mm x 200.0 mm): Measurement Grid: 5.0 mm x 10.0 mm

SAR (1g) = 2.74 W/kg; SAR (10g) = 1.19 W/kg;

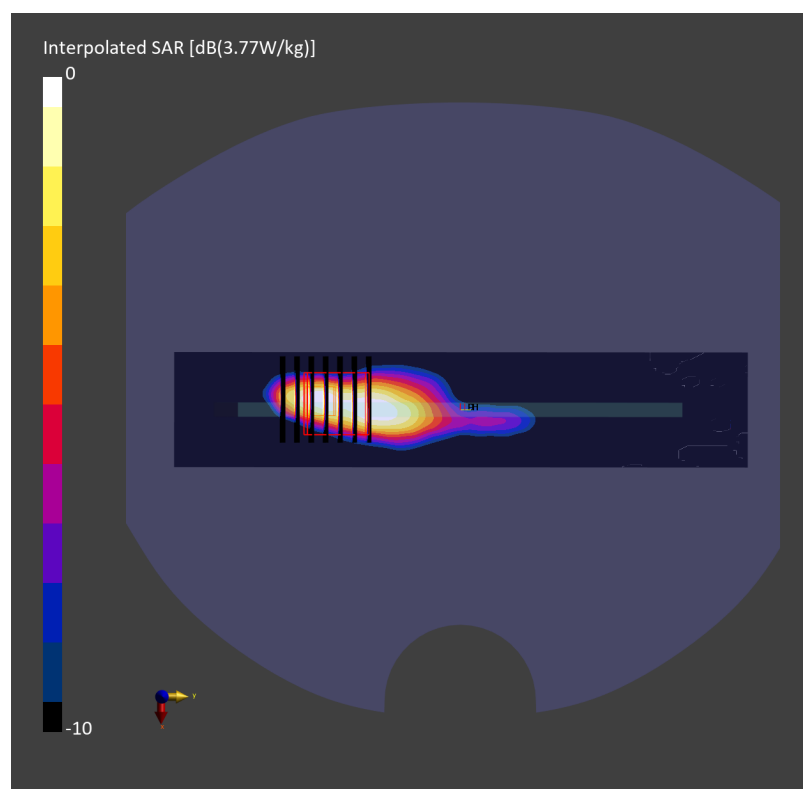
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 2.56 W/kg; SAR (8g) = 1.17 W/kg; SAR (10g) = 1.05 W/kg

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

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



Date: 2025-04-08

#247_WLAN5GHz_802.11n-HT40 MCS0_Top Edge_0mm_Ch54

Communication System: 802.11n; Frequency: 5270.000 MHz

Medium: HSL_5G_250408 Medium parameters used: $f = 5270.000$ MHz; $\sigma = 4.63$ S/m; $\epsilon_r = 35.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(5.28, 5.18, 5.48); Calibrated: 2024-09-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2024-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10599-AAD

Area Scan (40.0 mm x 180.0 mm): Measurement Grid: 5.0 mm x 10.0 mm

SAR (1g) = 4.91 W/kg; SAR (10g) = 1.09 W/kg;

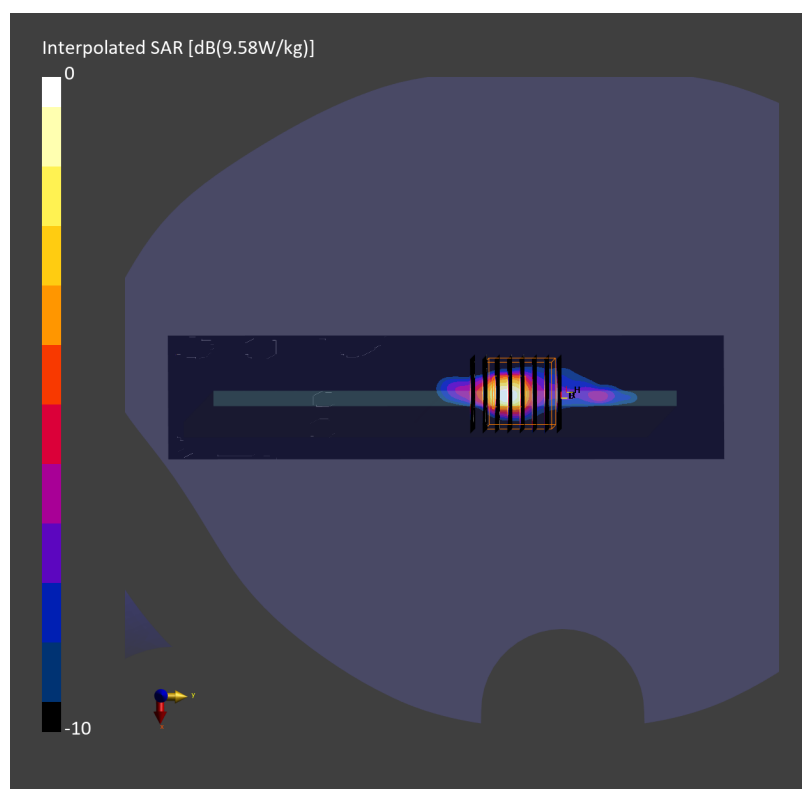
Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.11 dB

SAR (1g) = 4.99 W/kg; SAR (8g) = 1.27 W/kg; SAR (10g) = 1.08 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 58.4 %



Date: 2025-04-08

#248_WLAN5GHz_802.11ac-VHT80 MCS0_Top Edge_0mm_Ch138

Communication System: 802.11ac; Frequency: 5690.000 MHz

Medium: HSL_5G_250408 Medium parameters used: $f = 5690.000$ MHz; $\sigma = 5.10$ S/m; $\epsilon_r = 34.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(4.77, 4.68, 4.95); Calibrated: 2024-09-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2024-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10544-AAD

Area Scan (40.0 mm x 180.0 mm): Measurement Grid: 5.0 mm x 10.0 mm

SAR (1g) = 7.58 W/kg; SAR (10g) = 1.57 W/kg;

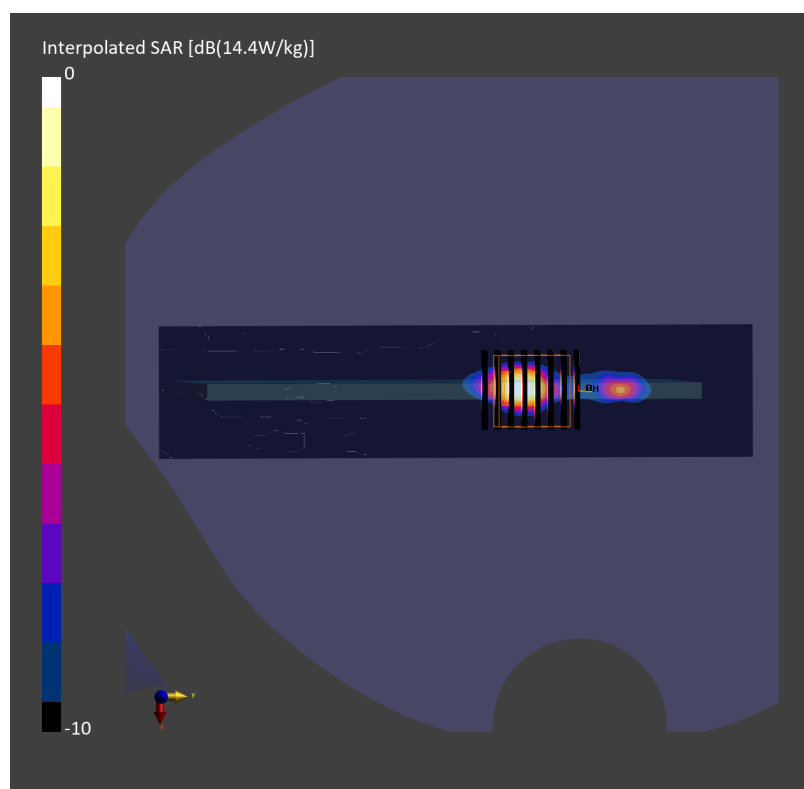
Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.03 dB

SAR (1g) = 7.69 W/kg; SAR (8g) = 1.82 W/kg; SAR (10g) = 1.54 W/kg

Smallest distance from peaks to all points 3 dB below = 5.3 mm

Ratio of SAR at M2 to SAR at M1 = 56.8 %



Date: 2025-05-07

#249_WLAN5GHz_802.11a 6Mbps_Right Edge_0mm_Ch149

Communication System: 802.11a; Frequency: 5745.000 MHz

Medium: HSL_5G_250507 Medium parameters used: $f = 5745.000$ MHz; $\sigma = 5.15$ S/m; $\epsilon_r = 34.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(4.8, 4.71, 4.99); Calibrated: 2024-09-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2024-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10417-AAD

Area Scan (40.0 mm x 200.0 mm): Measurement Grid: 5.0 mm x 10.0 mm

SAR (1g) = 3.94 W/kg; SAR (10g) = 1.13 W/kg;

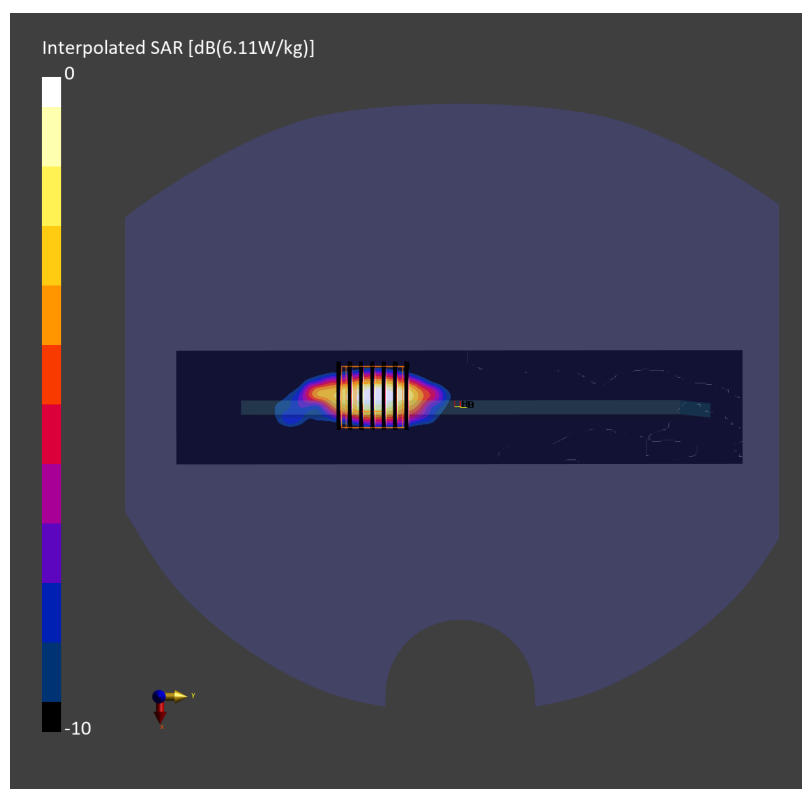
Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.11 dB

SAR (1g) = 4.54 W/kg; SAR (8g) = 1.44 W/kg; SAR (10g) = 1.24 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 48.7 %



Date: 2025-04-08

#250_WLAN5GHz_802.11ac-VHT80 MCS0_Top Edge_0mm_Ch171

Communication System: 802.11ac; Frequency: 5855.000 MHz

Medium: HSL_5G_250408 Medium parameters used: $f = 5855.000$ MHz; $\sigma = 5.28$ S/m; $\epsilon_r = 34.5$

Ambient Temperature: 23.58°C; Liquid Temperature: 22.5°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(4.8, 4.71, 4.99); Calibrated: 2024-09-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2024-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 10544-AAD

Area Scan (40.0 mm x 180.0 mm): Measurement Grid: 5.0 mm x 10.0 mm

SAR (1g) = 7.96 W/kg; SAR (10g) = 1.65 W/kg;

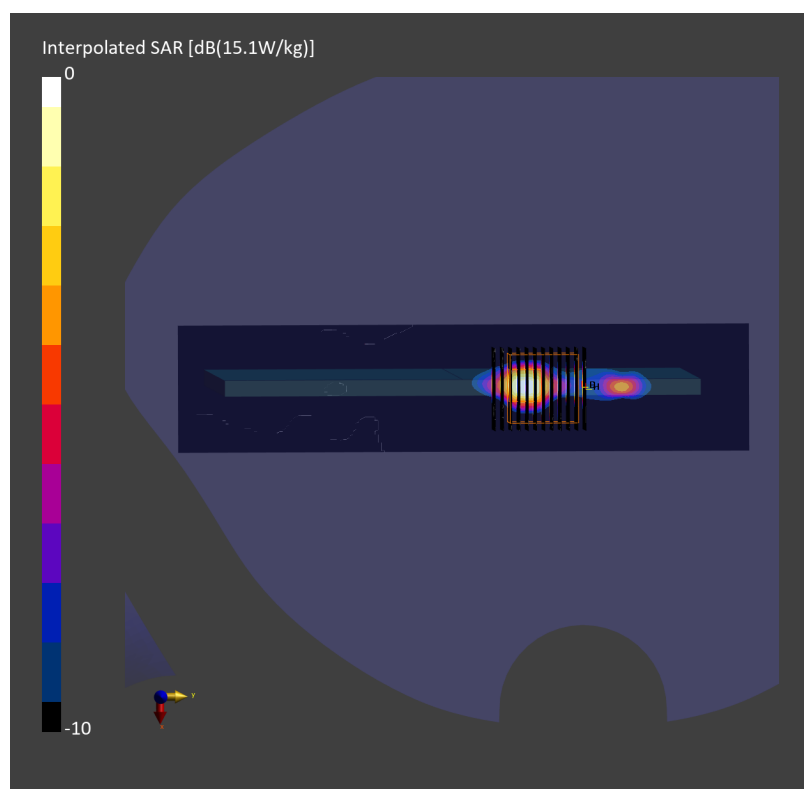
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 2.6 mm x 2.6 mm x 1.2 mm

Power Drift = 0.01 dB

SAR (1g) = 7.91 W/kg; SAR (8g) = 1.84 W/kg; SAR (10g) = 1.57 W/kg

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

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



Date: 2025-05-08

#251_WLAN6GHz_802.11a 6Mbps_Right Edge_0mm_Ch173

Communication System: 802.11a; Frequency: 6815.000 MHz

Medium: HSL_6G_250508 Medium parameters used: $f = 6815.000$ MHz; $\sigma = 6.56$ S/m; $\epsilon_r = 33.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(5.09, 4.99, 5.29); Calibrated: 2024-09-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2024-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10417-AAD

Area Scan (40.0 mm x 187.0 mm): Measurement Grid: 5.0 mm x 8.5 mm

SAR (1g) = 1.30 W/kg; SAR (10g) = 0.332 W/kg;

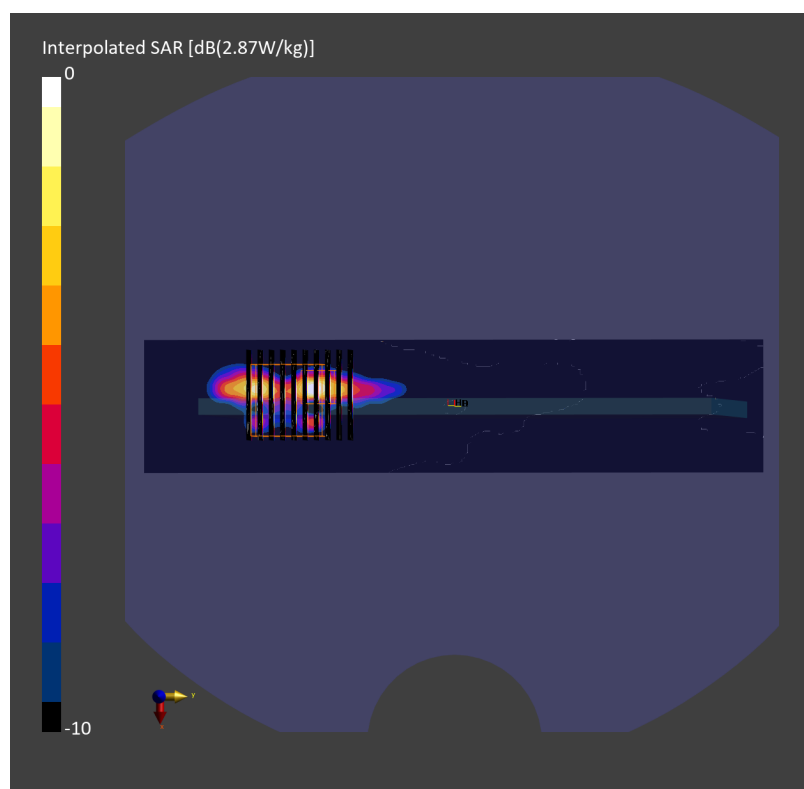
Zoom Scan (23.8 mm x 23.8 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.05 dB

SAR (1g) = 1.25 W/kg; SAR (8g) = 0.403 W/kg; SAR (10g) = 0.353 W/kg

Smallest distance from peaks to all points 3 dB below = 3.8 mm

Ratio of SAR at M2 to SAR at M1 = 40.2 %

psAPD (1.0cm², sq) = 12.5 [W/m²]; psAPD (4.0cm², sq) = 8.07 [W/m²]

Date: 2025-04-22

#252_NFC_Front_0mm

Communication System: NFC; Frequency: 13.600 MHz

Medium: HSL_13_250422 Medium parameters used: $f = 13.600$ MHz; $\sigma = 0.728$ S/m; $\epsilon_r = 54.8$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(13.0, 14.7, 17.28); Calibrated: 2024-08-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2024-08-07
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156-; Section: Flat
- Measurement Software: 16.2.4.2524

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

SAR (1g) = 0.038 W/kg; SAR (10g) = 0.023 W/kg;

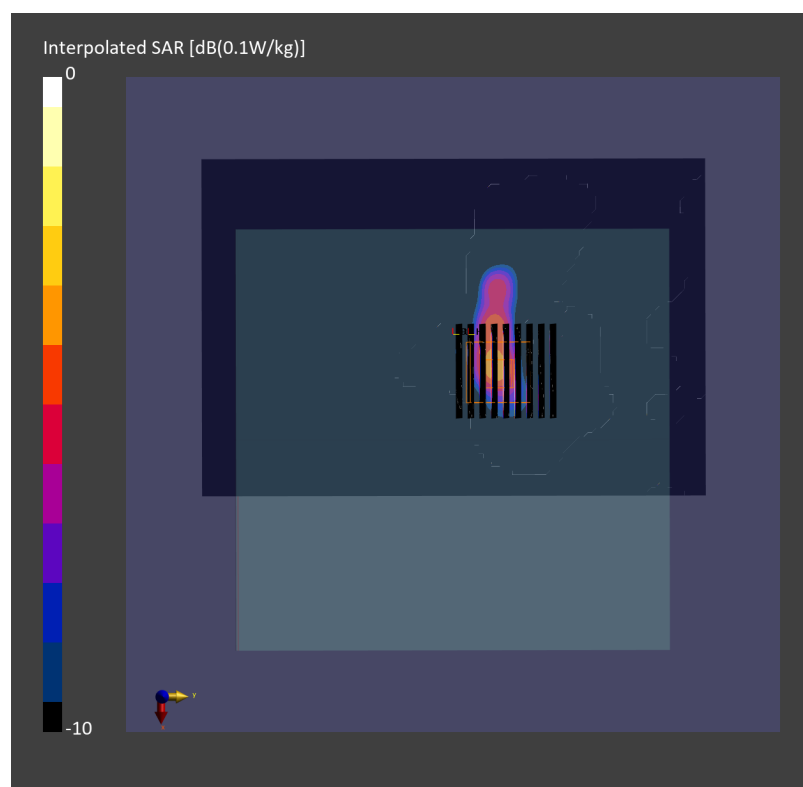
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 4.2 mm x 4.2 mm x 1.4 mm

Power Drift = 0.04 dB

SAR (1g) = 0.035 W/kg; SAR (8g) = 0.014 W/kg; SAR (10g) = 0.012 W/kg

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

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



Measurement Report for Device

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	Software Version	DUT Type
Device,	155.0 x 150.0 x 5.0	3.2.0.1840	Phone

Exposure Conditions

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

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1044	Air –	EUmmWV3 – SN9424_F1–55GHz, 2025–03–14	DAE4ip Sn1823, 2024–07–15

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	120.0 x 120.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0

Measurement Results

Date	2025–04–26
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	2.70
psPDtot+ [W/m ²]	4.14
H _{max} [A/m]	0.341
E _{max} [V/m]	102
max _(Stot) [W/m ²]	11.8
Power Drift [dB]	–0.06
IPDn	2.39

