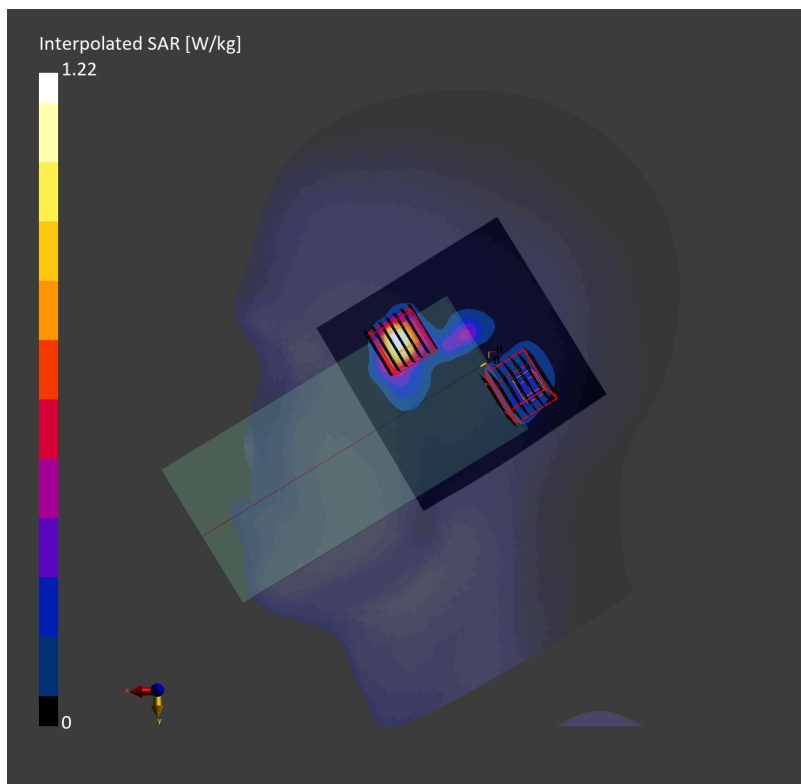




Date: 2025-08-28

#34_WLAN5GHz_802.11ac-VHT80 MCS0_Right Cheek_0mm_Ch171;Ant 4+3

Communication System: 802.11ac; Frequency: 5855.000 MHz

Medium: HSL_5G_250828 Medium parameters used: $f = 5855.000$ MHz; $\sigma = 5.27$ S/m; $\epsilon_r = 34.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(5.1, 5.27, 5.09); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

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

SAR (1g) = 0.798 W/kg; SAR (10g) = 0.235 W/kg;

TSL Correction: No correction

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) = 0.178 W/kg; SAR (8g) = 0.066 W/kg; SAR (10g) = 0.057 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 63.2 %

TSL Correction: No correction

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

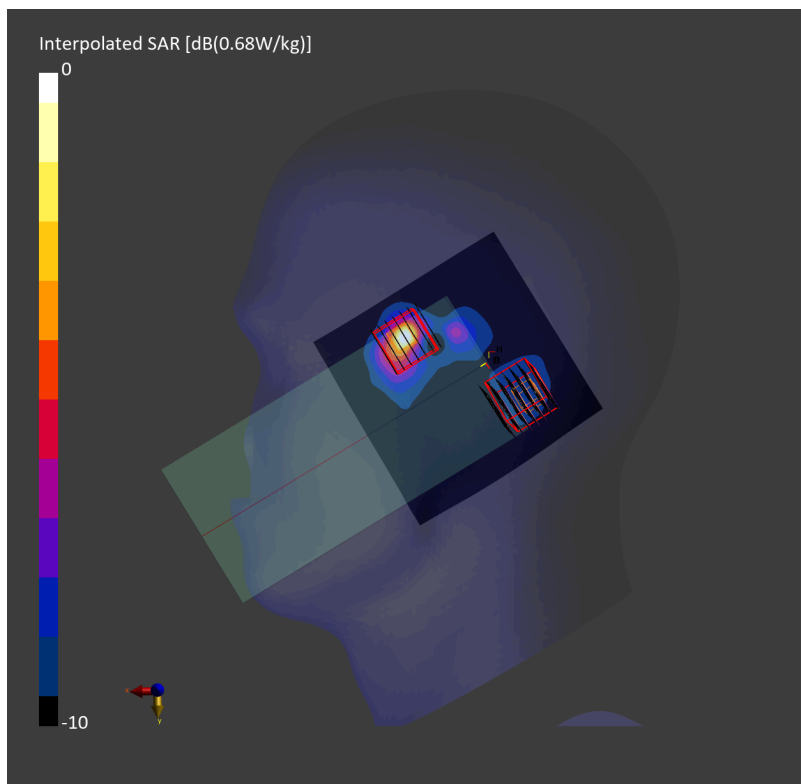
Power Drift = -0.08 dB

SAR (1g) = 0.917 W/kg; SAR (8g) = 0.295 W/kg; SAR (10g) = 0.250 W/kg

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

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

TSL Correction: No correction



Date: 2025-08-30

#35_WLAN6GHz_802.11ax-HE80 MCS0_Left Tilted_0mm_Ch71;Ant 4

Communication System: 802.11ax; Frequency: 6305.000 MHz

Medium: HSL_6G_250830 Medium parameters used: $f = 6305.000$ MHz; $\sigma = 5.83$ S/m; $\epsilon_r = 34.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(5.26, 5.42, 5.25); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10731-AAC

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

SAR (1g) = 0.415 W/kg; SAR (10g) = 0.142 W/kg;

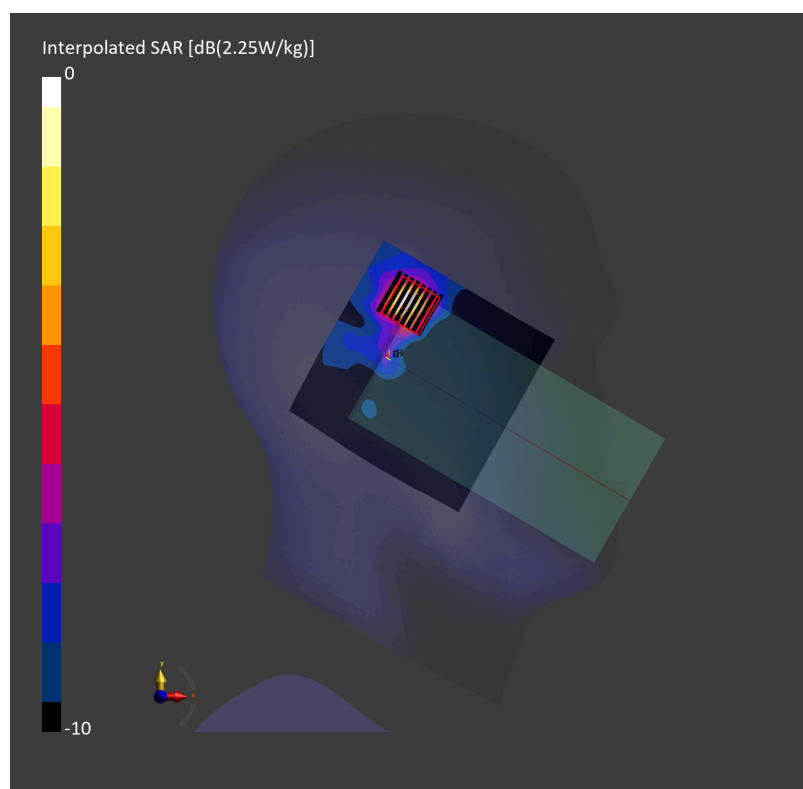
Zoom Scan (23.8 mm x 23.8 mm x 22.9 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = -0.12 dB

SAR (1g) = 0.472 W/kg; SAR (8g) = 0.169 W/kg; SAR (10g) = 0.147 W/kg

Smallest distance from peaks to all points 3 dB below = 4.6 mm

Ratio of SAR at M2 to SAR at M1 = 51.1 %

psAPD (1.0cm², sq) = 4.72 [W/m²]; psAPD (4.0cm², sq) = 3.37 [W/m²]

Date: 2025-08-24

#36_Bluetooth_1Mbps_Left Tilted_0mm_Ch0;Ant 4

Communication System: Bluetooth; Frequency: 2402.000 MHz

Medium: HSL_2450_250824 Medium parameters used: $f = 2402.000$ MHz; $\sigma = 1.78$ S/m; $\epsilon_r = 38.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(7.02, 7.24, 7.0); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: LeftHead
- 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) = 0.425 W/kg; SAR (10g) = 0.169 W/kg;

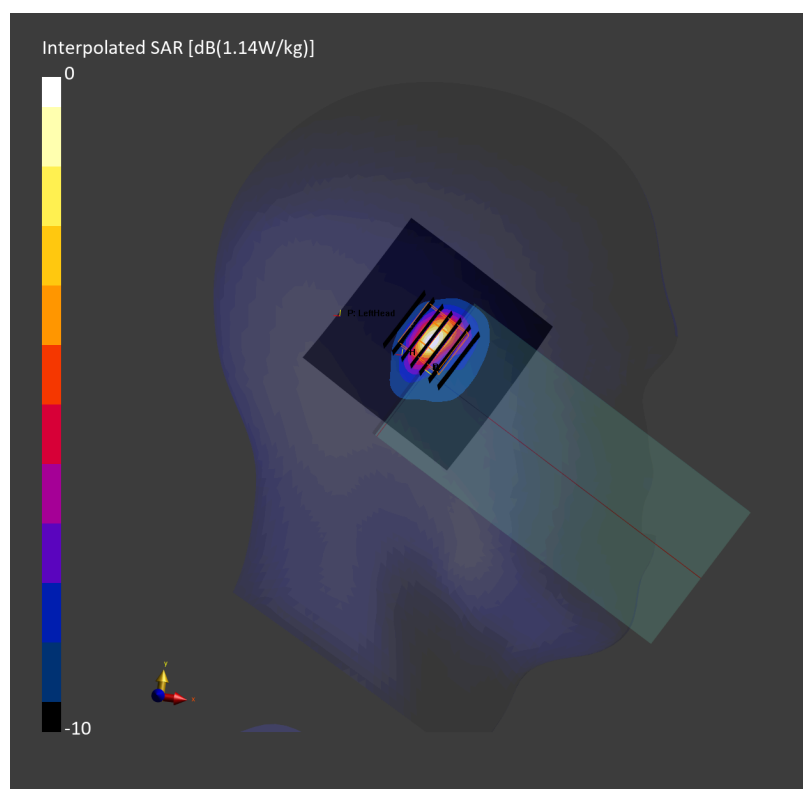
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.424 W/kg; SAR (8g) = 0.185 W/kg; SAR (10g) = 0.164 W/kg

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

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



Date: 2025-08-02

#37_GSM850_GPRS 4 Tx slots_Back_5mm_Ch251

Communication System: GPRS-FDD; Frequency: 848.800 MHz

Medium: HSL_835_250802 Medium parameters used: $f = 848.800$ MHz; $\sigma = 0.939$ S/m; $\epsilon_r = 42.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.36, 7.56, 9.63); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: GSM, 10028-DAC

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

SAR (1g) = 0.665 W/kg; SAR (10g) = 0.426 W/kg;

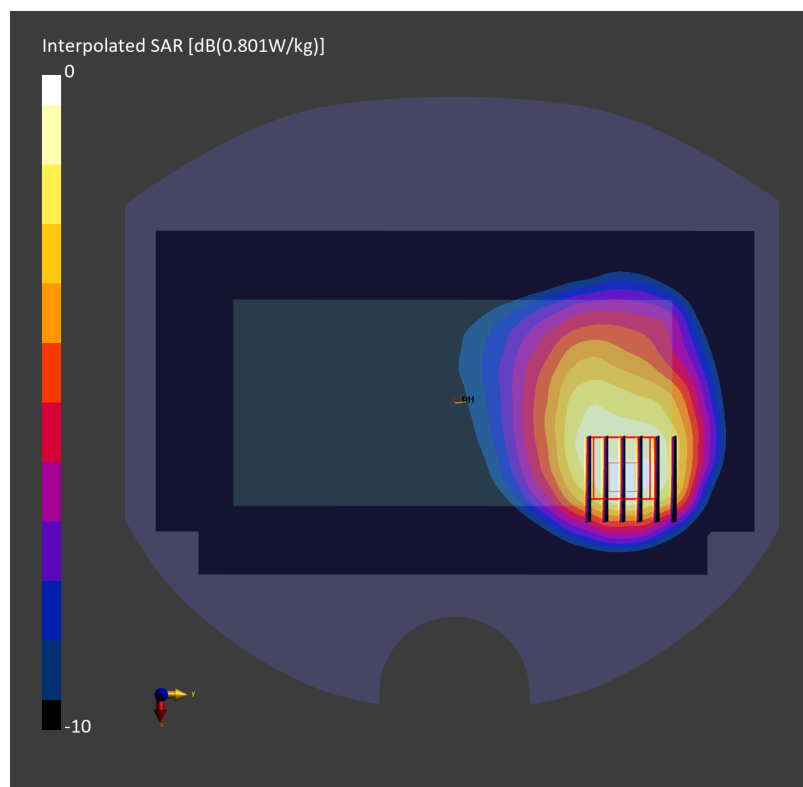
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.07 dB

SAR (1g) = 0.636 W/kg; SAR (8g) = 0.399 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 = 79.1 %



Date: 2025-08-02

#83_GSM850_GPRS 4 Tx slots_Back_5mm_Ch251

Communication System: GPRS-FDD; Frequency: 848.800 MHz

Medium: HSL_835_250802 Medium parameters used: $f = 848.800$ MHz; $\sigma = 0.939$ S/m; $\epsilon_r = 42.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.36, 7.56, 9.63); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: GSM, 10028-DAC

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

SAR (1g) = 0.665 W/kg; SAR (10g) = 0.426 W/kg;

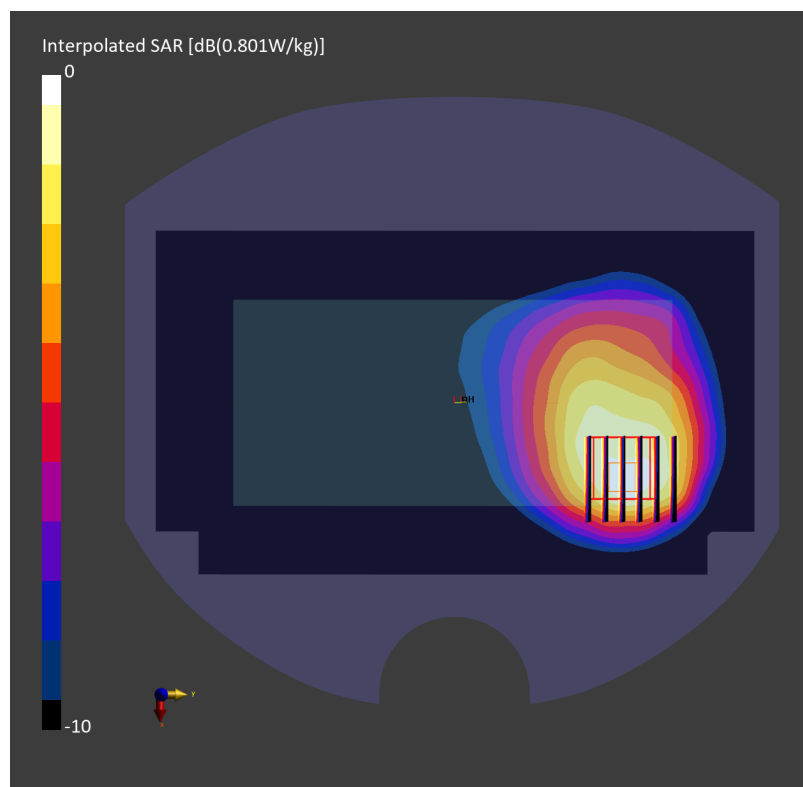
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.07 dB

SAR (1g) = 0.636 W/kg; SAR (8g) = 0.399 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 = 79.1 %



Date: 2025-08-08

#38_GSM1900_GPRS 4 Tx slots_Back_5mm_Ch810

Communication System: GPRS-FDD; Frequency: 1909.800 MHz

Medium: HSL_1900_250808 Medium parameters used: $f = 1909.800$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 39.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.22, 6.53, 8.31); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: GSM, 10028-DAC

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

SAR (1g) = 0.487 W/kg; SAR (10g) = 0.257 W/kg;

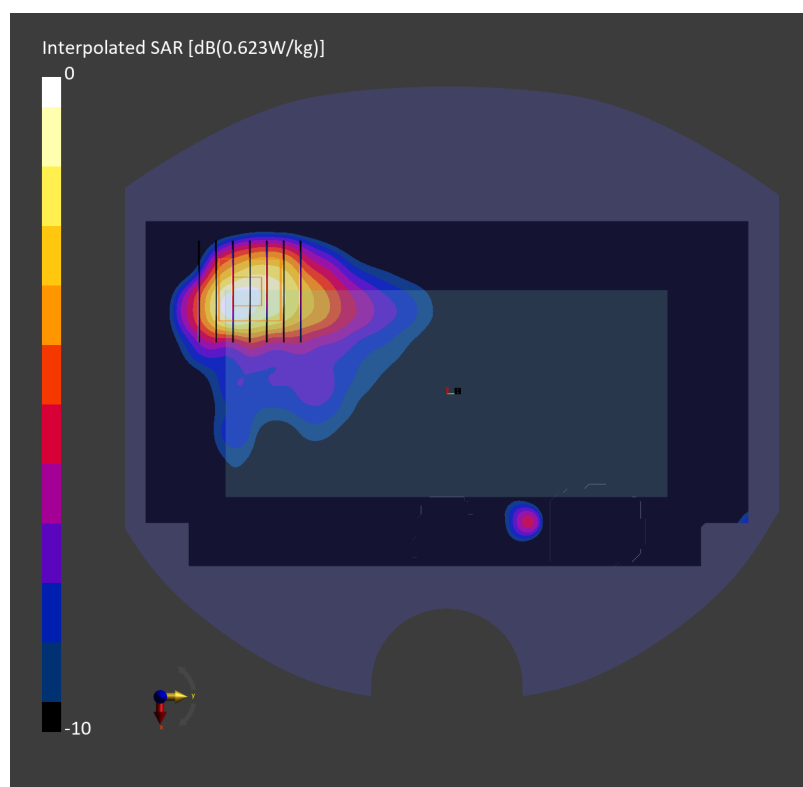
Zoom Scan (35.4 mm x 35.4 mm x 31.2 mm): Measurement Grid: 5.9 mm x 5.9 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.528 W/kg; SAR (8g) = 0.281 W/kg; SAR (10g) = 0.256 W/kg

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

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



Date: 2025-08-08

#84_GSM1900_GPRS 4Tx slots_Back_5mm_Ch512

Communication System: GPRS-FDD; Frequency: 1850.200 MHz

Medium: HSL_1900_250808 Medium parameters used: $f = 1850.200$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 39.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.22, 6.53, 8.31); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: GSM, 10028-DAC

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

SAR (1g) = 0.540 W/kg; SAR (10g) = 0.305 W/kg;

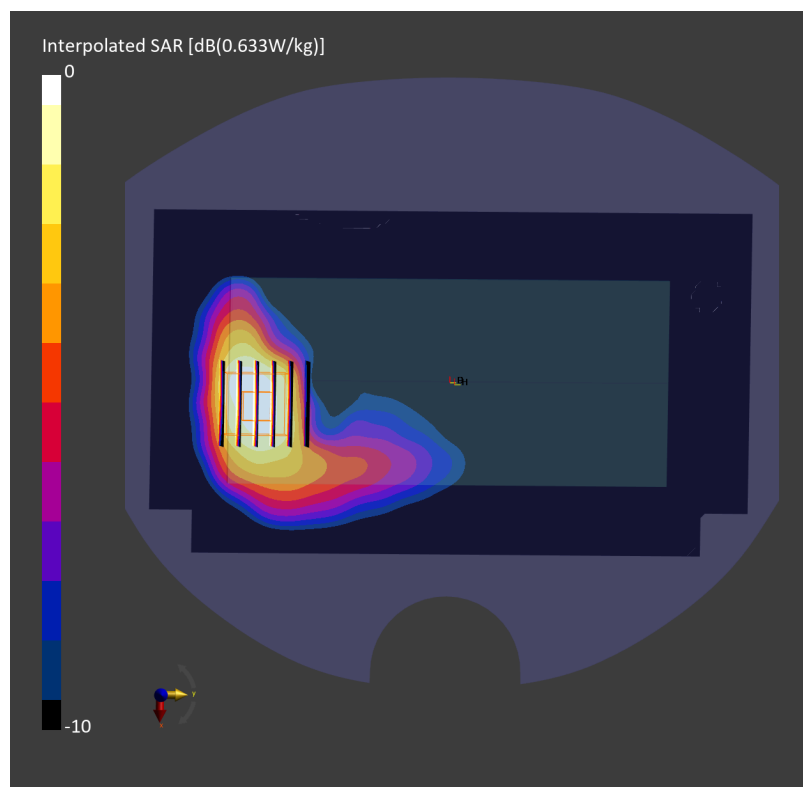
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.04 dB

SAR (1g) = 0.692 W/kg; SAR (8g) = 0.409 W/kg; SAR (10g) = 0.376 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 91.3 %



Date: 2025-08-08

#39_WCDMA II_RMC 12.2Kbps_Back_5mm_Ch9262

Communication System: UMTS-FDD; Frequency: 1852.400 MHz

Medium: HSL_1900_250808 Medium parameters used: $f = 1852.400$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 39.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.22, 6.53, 8.31); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; 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) = 0.549 W/kg; SAR (10g) = 0.291 W/kg;

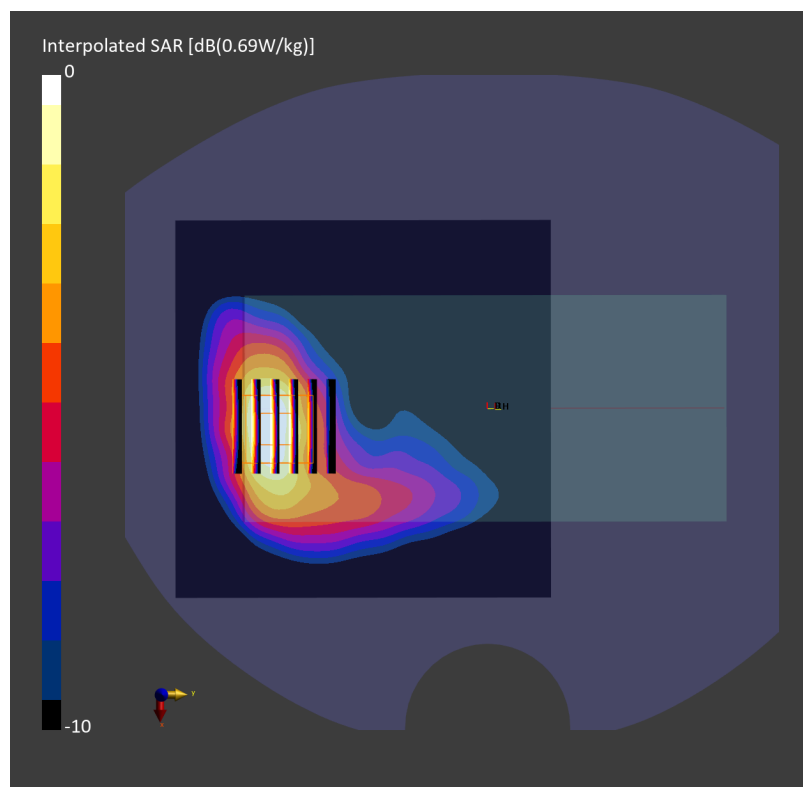
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.637 W/kg; SAR (8g) = 0.375 W/kg; SAR (10g) = 0.345 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 91.9 %



Date: 2025-08-08

#85_WCDMA II_RMC 12.2Kbps_Back_5mm_Ch9262

Communication System: UMTS-FDD; Frequency: 1852.400 MHz

Medium: HSL_1900_250808 Medium parameters used: $f = 1852.400$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 39.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.22, 6.53, 8.31); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; 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) = 0.549 W/kg; SAR (10g) = 0.291 W/kg;

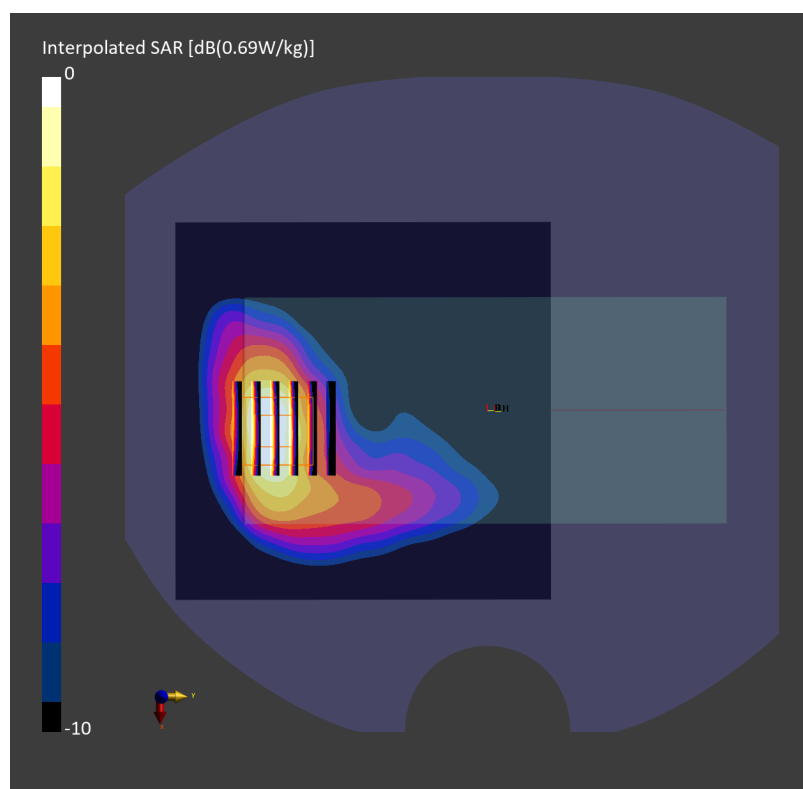
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.637 W/kg; SAR (8g) = 0.375 W/kg; SAR (10g) = 0.345 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 91.9 %



Date: 2025-08-07

#40_WCDMA IV_RMC 12.2Kbps_Bottom Edge_5mm_Ch1513

Communication System: UMTS-FDD; Frequency: 1752.600 MHz

Medium: HSL_1750_250807 Medium parameters used: $f = 1752.600$ MHz; $\sigma = 1.32$ S/m; $\epsilon_r = 39.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.53, 6.81, 8.67); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 0.755 W/kg; SAR (10g) = 0.375 W/kg;

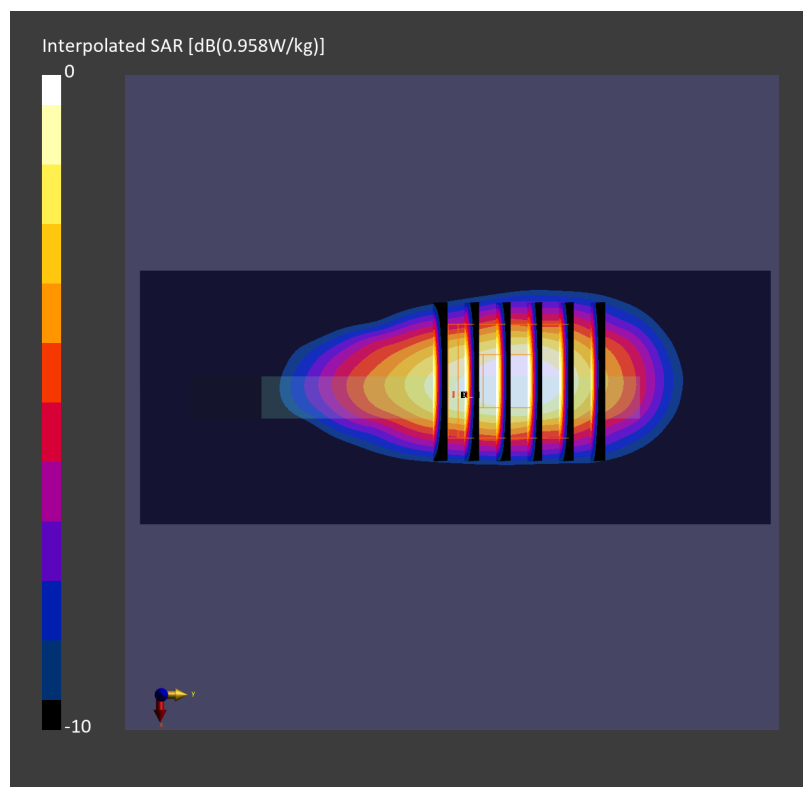
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.763 W/kg; SAR (8g) = 0.414 W/kg; SAR (10g) = 0.378 W/kg

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

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



Date: 2025-08-07

#86_WCDMA IV_RMC 12.2Kbps_Bottom Edge_5mm_Ch1312

Communication System: UMTS-FDD; Frequency: 1712.400 MHz

Medium: HSL_1750_250807 Medium parameters used: $f = 1712.400$ MHz; $\sigma = 1.30$ S/m; $\epsilon_r = 39.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.53, 6.81, 8.67); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 0.726 W/kg; SAR (10g) = 0.363 W/kg;

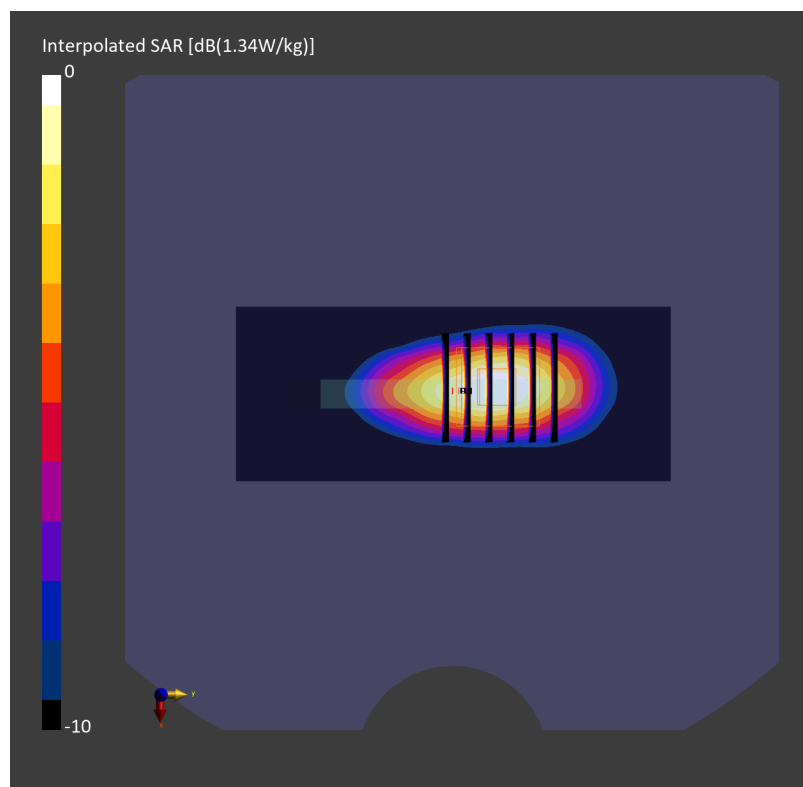
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.00 dB

SAR (1g) = 0.726 W/kg; SAR (8g) = 0.401 W/kg; SAR (10g) = 0.367 W/kg

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

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



Date: 2025-08-02

#41_WCDMA V_RMC 12.2Kbps_Left Edge_5mm_Ch4132

Communication System: UMTS-FDD; Frequency: 826.400 MHz

Medium: HSL_835_250802 Medium parameters used: $f = 826.400$ MHz; $\sigma = 0.918$ S/m; $\epsilon_r = 42.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.36, 7.56, 9.63); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

Area Scan (48.0 mm x 210.0 mm): Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 0.809 W/kg; SAR (10g) = 0.530 W/kg;

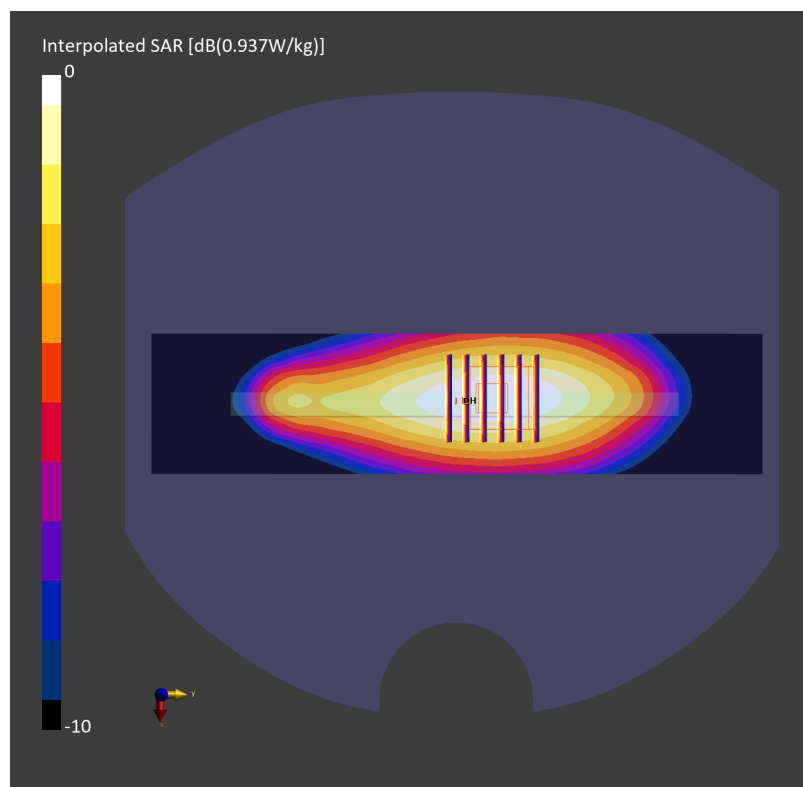
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.809 W/kg; SAR (8g) = 0.556 W/kg; SAR (10g) = 0.527 W/kg

Smallest distance from peaks to all points 3 dB below = 17.4 mm

Ratio of SAR at M2 to SAR at M1 = 87.0 %



Date: 2025-08-02

#87_WCDMA V_RMC 12.2Kbps_Back_5mm_Ch4132

Communication System: UMTS-FDD; Frequency: 826.400 MHz

Medium: HSL_835_250802 Medium parameters used: $f = 826.400$ MHz; $\sigma = 0.918$ S/m; $\epsilon_r = 42.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.36, 7.56, 9.63); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; 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) = 0.675 W/kg; SAR (10g) = 0.437 W/kg;

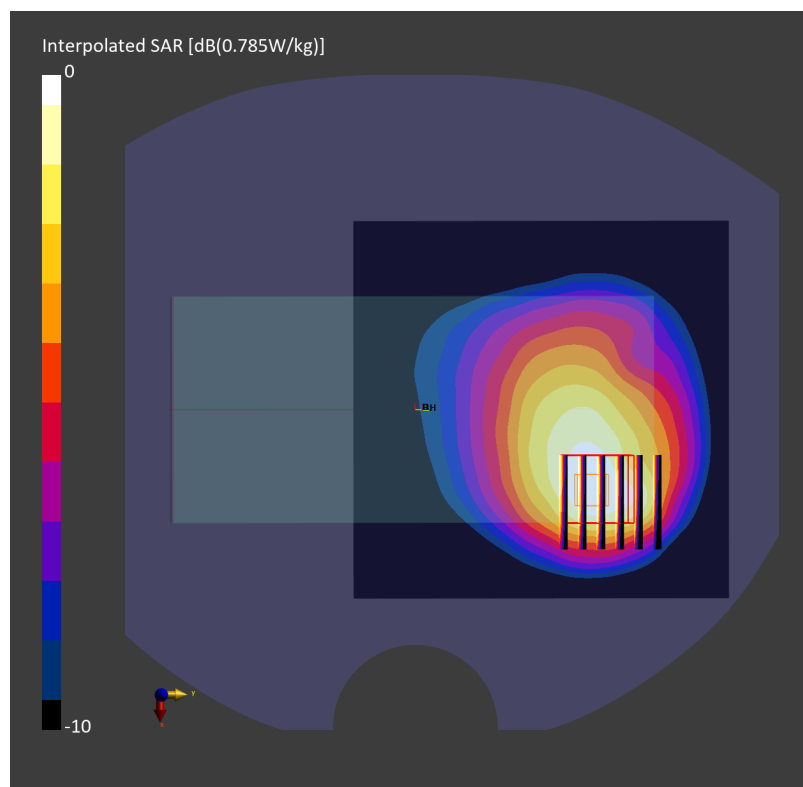
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.656 W/kg; SAR (8g) = 0.416 W/kg; SAR (10g) = 0.389 W/kg

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

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



Date: 2025-08-16

#88_LTE Band 7_20M_QPSK_50_0_Back_5mm_Ch21100

Communication System: LTE-FDD; Frequency: 2535.000 MHz

Medium: HSL_2600_250816 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.88$ S/m; $\epsilon_r = 38.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.98, 6.31, 8.03); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10297-AAE

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

SAR (1g) = 0.683 W/kg; SAR (10g) = 0.314 W/kg;

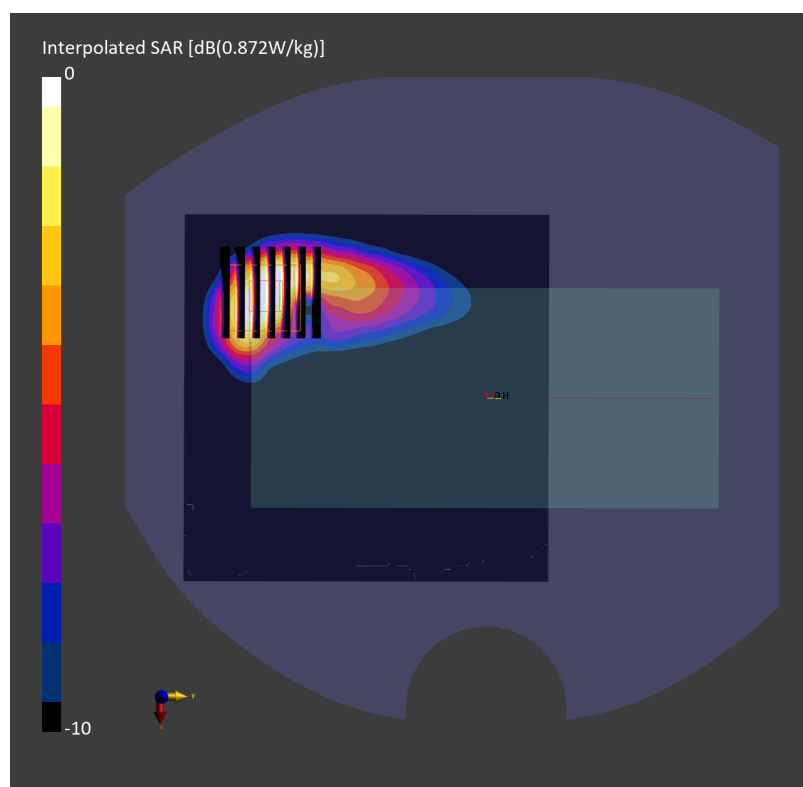
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.750 W/kg; SAR (8g) = 0.360 W/kg; SAR (10g) = 0.323 W/kg

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

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



Date: 2025-08-16

#42_LTE Band 7_20M_QPSK_50_0_Left Edge_5mm_Ch21100

Communication System: LTE-FDD; Frequency: 2535.000 MHz

Medium: HSL_2600_250816 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.88$ S/m; $\epsilon_r = 38.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.98, 6.31, 8.03); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10297-AAE

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

SAR (1g) = 0.642 W/kg; SAR (10g) = 0.281 W/kg;

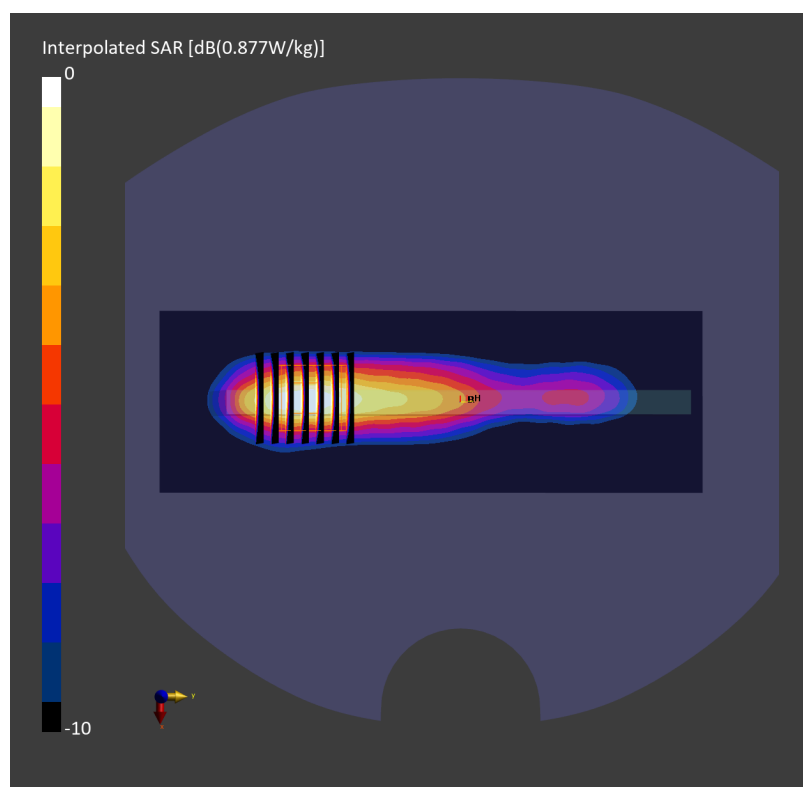
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.664 W/kg; SAR (8g) = 0.326 W/kg; SAR (10g) = 0.293 W/kg

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

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



Date: 2025-08-01

#43_LTE Band 12_10M_QPSK_1_0_Back_5mm_Ch23095

Communication System: LTE-FDD; Frequency: 707.500 MHz

Medium: HSL_750_250801 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 43.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.733 W/kg; SAR (10g) = 0.478 W/kg;

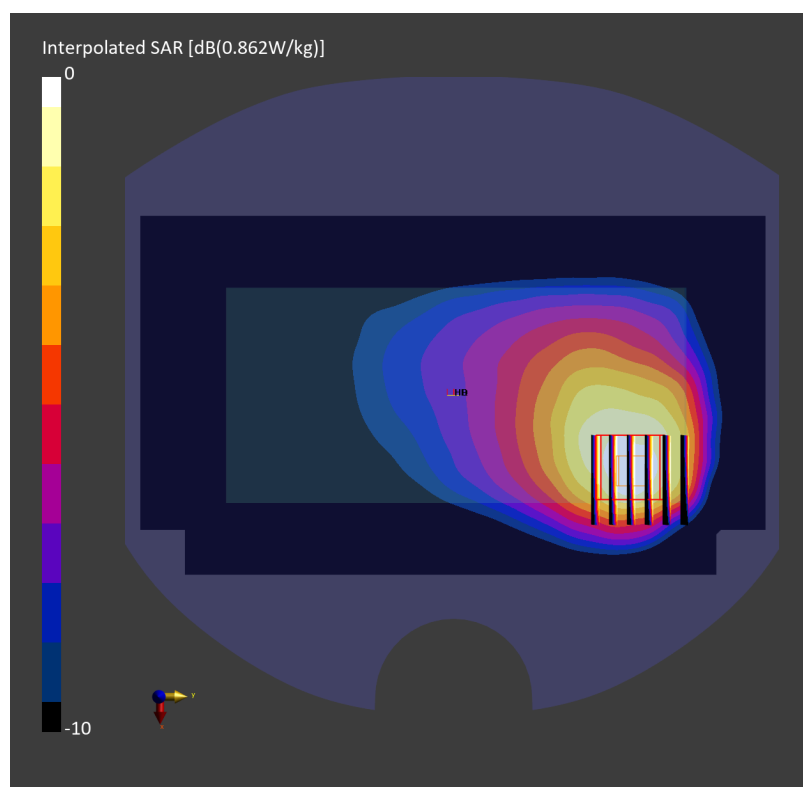
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.06 dB

SAR (1g) = 0.724 W/kg; SAR (8g) = 0.459 W/kg; SAR (10g) = 0.427 W/kg

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

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



Date: 2025-08-01

#89_LTE Band 12_10M_QPSK_1_0_Back_5mm_Ch23095

Communication System: LTE-FDD; Frequency: 707.500 MHz

Medium: HSL_750_250801 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 43.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.733 W/kg; SAR (10g) = 0.478 W/kg;

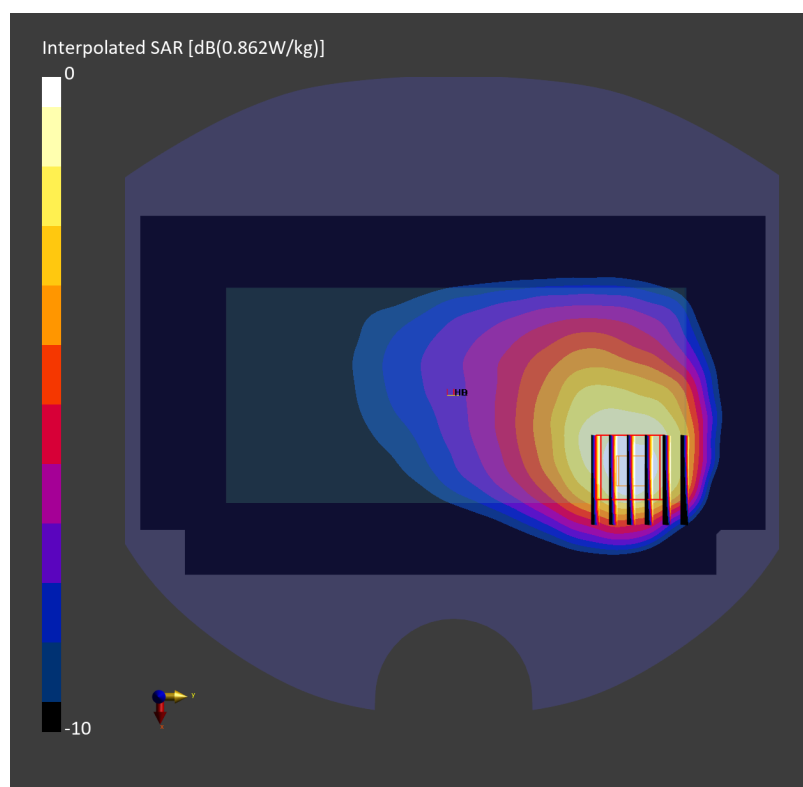
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.06 dB

SAR (1g) = 0.724 W/kg; SAR (8g) = 0.459 W/kg; SAR (10g) = 0.427 W/kg

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

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



Date: 2025-08-01

#44_LTE Band 13_10M_QPSK_25_0_Back_5mm_Ch23230

Communication System: LTE-FDD; Frequency: 782.000 MHz

Medium: HSL_750_250801 Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.901$ S/m; $\epsilon_r = 42.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10154-CAH

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

SAR (1g) = 0.632 W/kg; SAR (10g) = 0.413 W/kg;

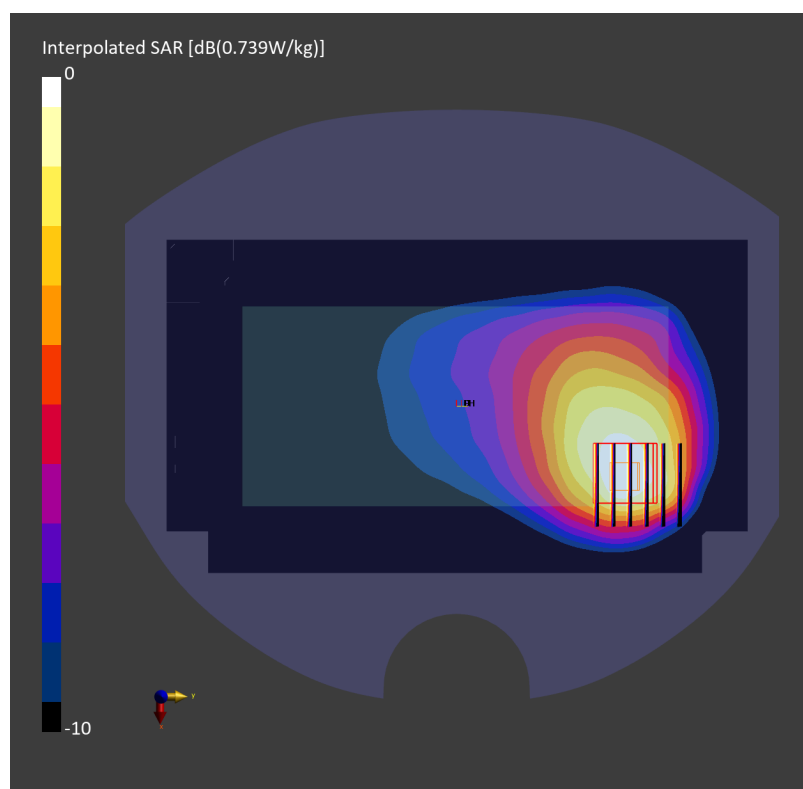
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.633 W/kg; SAR (8g) = 0.399 W/kg; SAR (10g) = 0.372 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 83.1 %



Date: 2025-08-01

#90_LTE Band 13_10M_QPSK_25_0_Back_5mm_Ch23230

Communication System: LTE-FDD; Frequency: 782.000 MHz

Medium: HSL_750_250801 Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.901$ S/m; $\epsilon_r = 42.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10154-CAH

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

SAR (1g) = 0.632 W/kg; SAR (10g) = 0.413 W/kg;

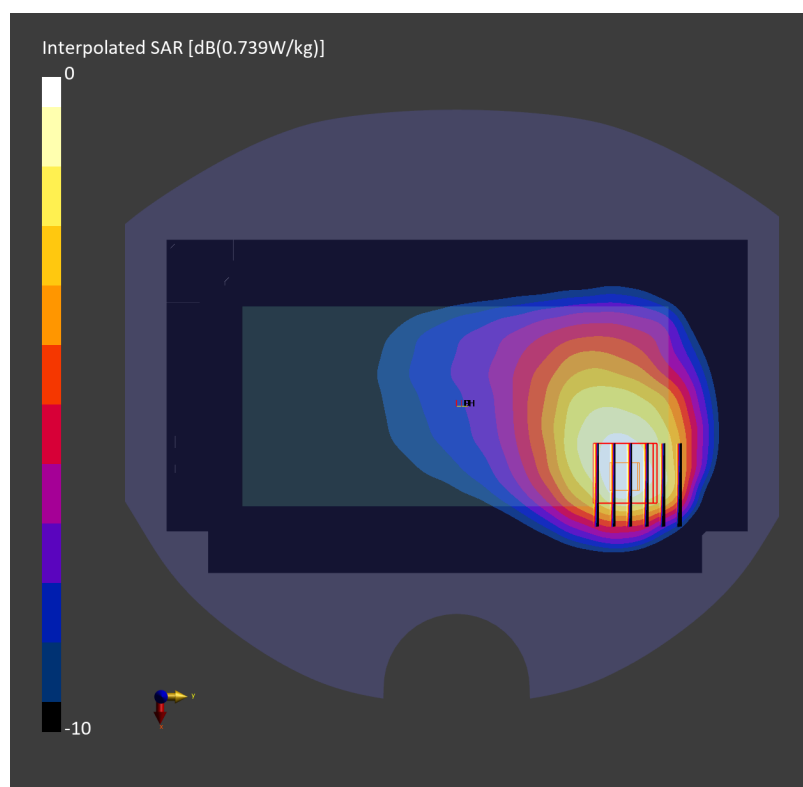
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.633 W/kg; SAR (8g) = 0.399 W/kg; SAR (10g) = 0.372 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 83.1 %



Date: 2025-08-01

#45_LTE Band 14_10M_QPSK_1_0_Left Edge_5mm_Ch23330

Communication System: LTE-FDD; Frequency: 793.000 MHz

Medium: HSL_750_250801 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 42.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

Area Scan (48.0 mm x 210.0 mm): Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 0.984 W/kg; SAR (10g) = 0.649 W/kg;

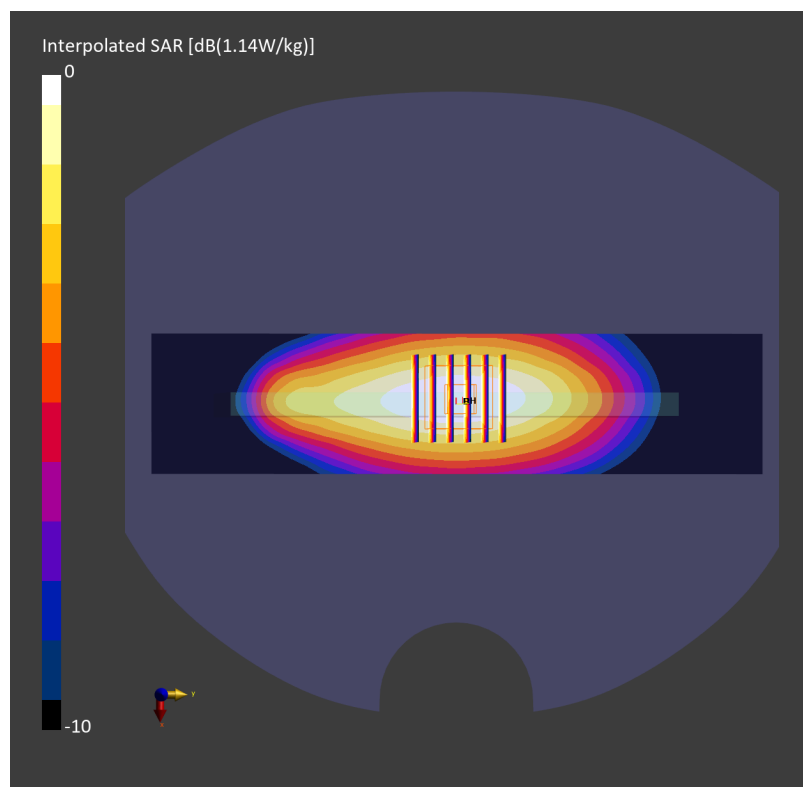
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.982 W/kg; SAR (8g) = 0.678 W/kg; SAR (10g) = 0.643 W/kg

Smallest distance from peaks to all points 3 dB below = 18.0 mm

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



Date: 2025-08-01

#91_LTE Band 14_10M_QPSK_25_0_Back_5mm_Ch23330

Communication System: LTE-FDD; Frequency: 793.000 MHz

Medium: HSL_750_250801 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 42.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10154-CAH

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

SAR (1g) = 0.675 W/kg; SAR (10g) = 0.434 W/kg;

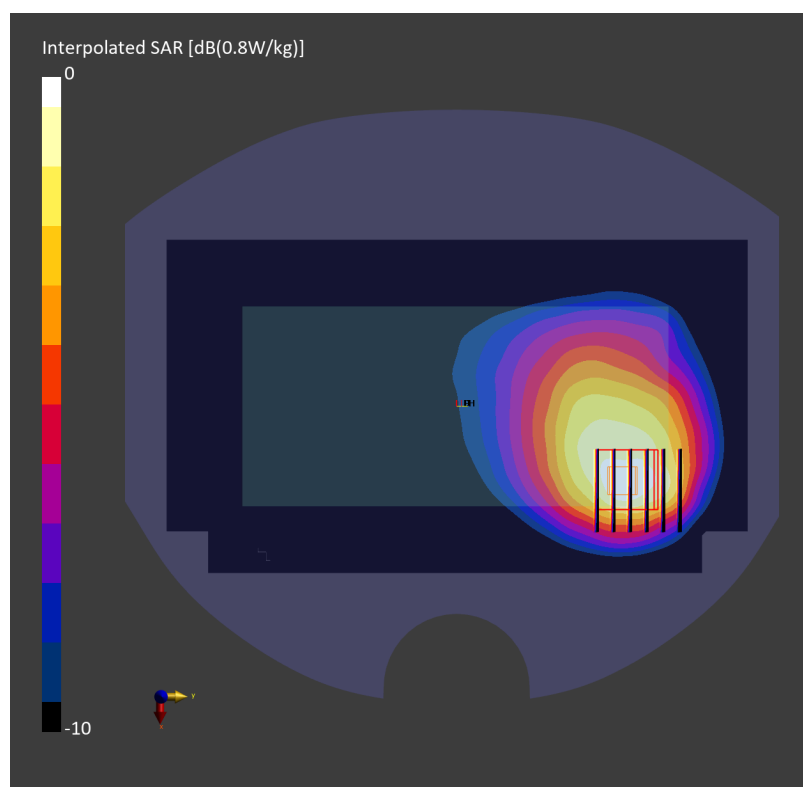
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.646 W/kg; SAR (8g) = 0.404 W/kg; SAR (10g) = 0.376 W/kg

Smallest distance from peaks to all points 3 dB below = 10.9 mm

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



Date: 2025-08-12

#46_LTE Band 25_20M_QPSK_1_0_Right Edge_5mm_Ch26340

Communication System: LTE-FDD; Frequency: 1880.000 MHz

Medium: HSL_1900_250812 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 39.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.22, 6.53, 8.31); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 1.13 W/kg; SAR (10g) = 0.539 W/kg;

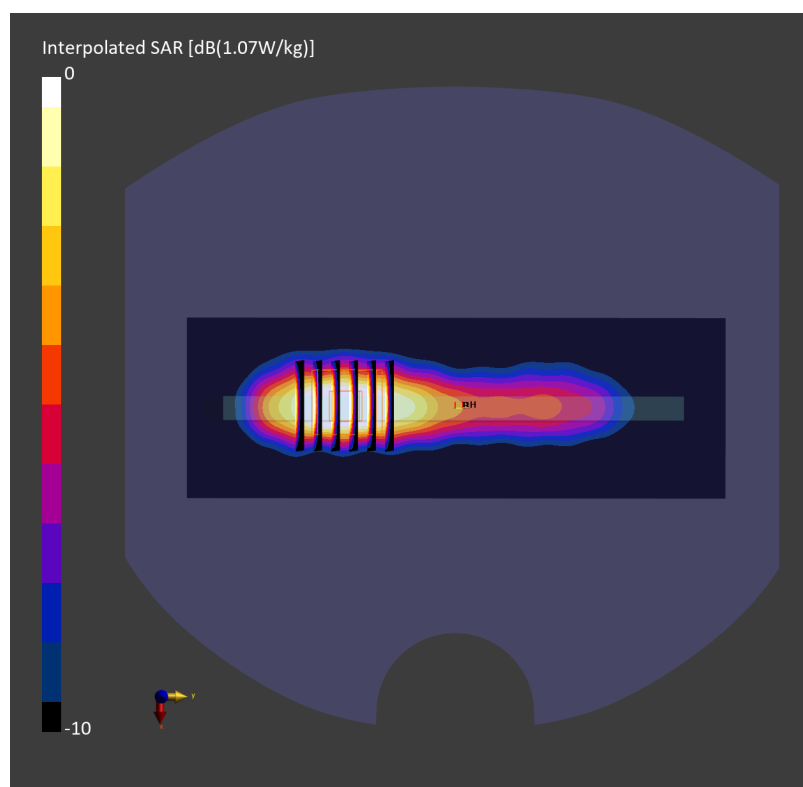
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.936 W/kg; SAR (8g) = 0.510 W/kg; SAR (10g) = 0.465 W/kg

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

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



Date: 2025-08-12

#92_LTE Band 25_20M_QPSK_1_0_Right Edge_5mm_Ch26340

Communication System: LTE-FDD; Frequency: 1880.000 MHz

Medium: HSL_1900_250812 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 39.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.22, 6.53, 8.31); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 1.13 W/kg; SAR (10g) = 0.539 W/kg;

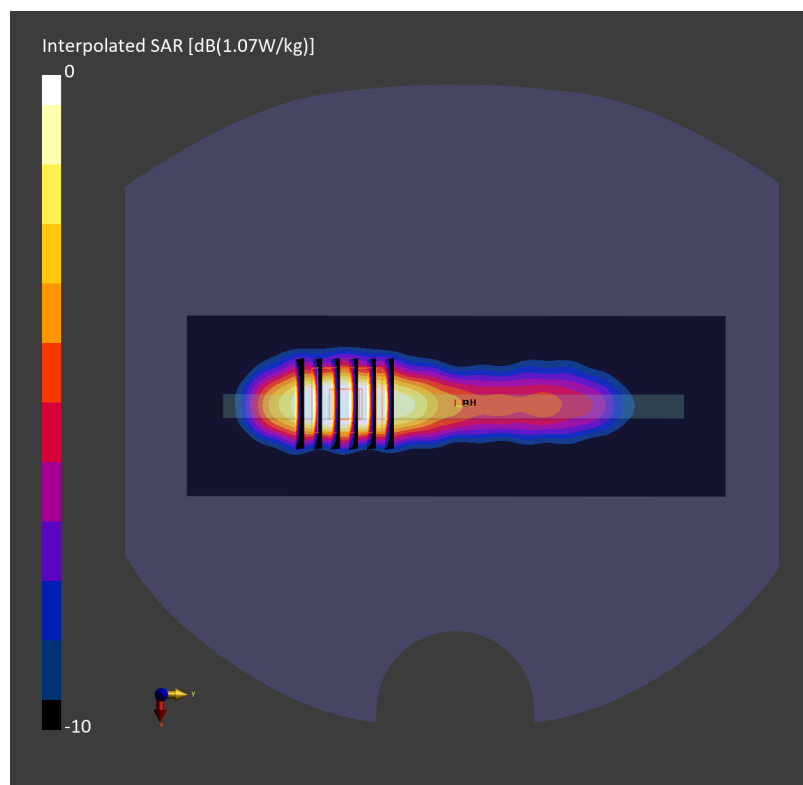
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.936 W/kg; SAR (8g) = 0.510 W/kg; SAR (10g) = 0.465 W/kg

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

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



Date: 2025-08-02

#47_LTE Band 26_15M_QPSK_36_0_Back_5mm_Ch26865

Communication System: LTE-FDD; Frequency: 831.500 MHz

Medium: HSL_835_250802 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.923$ S/m; $\epsilon_r = 42.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.36, 7.56, 9.63); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10160-CAF

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

SAR (1g) = 0.709 W/kg; SAR (10g) = 0.457 W/kg;

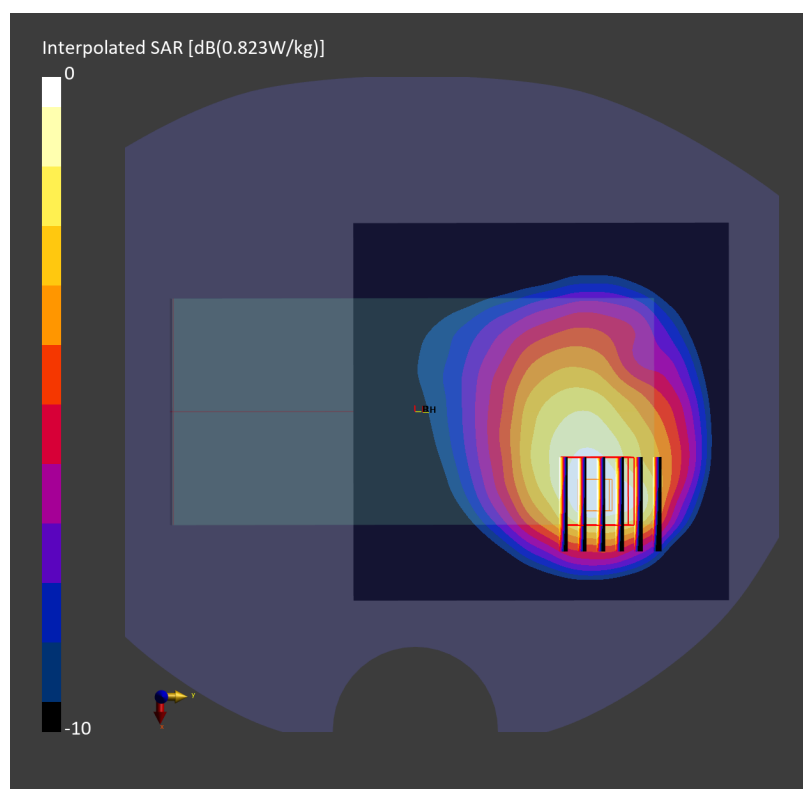
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.689 W/kg; SAR (8g) = 0.436 W/kg; SAR (10g) = 0.408 W/kg

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

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



Date: 2025-08-02

#93_LTE Band 26_15M_QPSK_36_0_Back_5mm_Ch26865

Communication System: LTE-FDD; Frequency: 831.500 MHz

Medium: HSL_835_250802 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.923$ S/m; $\epsilon_r = 42.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.36, 7.56, 9.63); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10160-CAF

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

SAR (1g) = 0.709 W/kg; SAR (10g) = 0.457 W/kg;

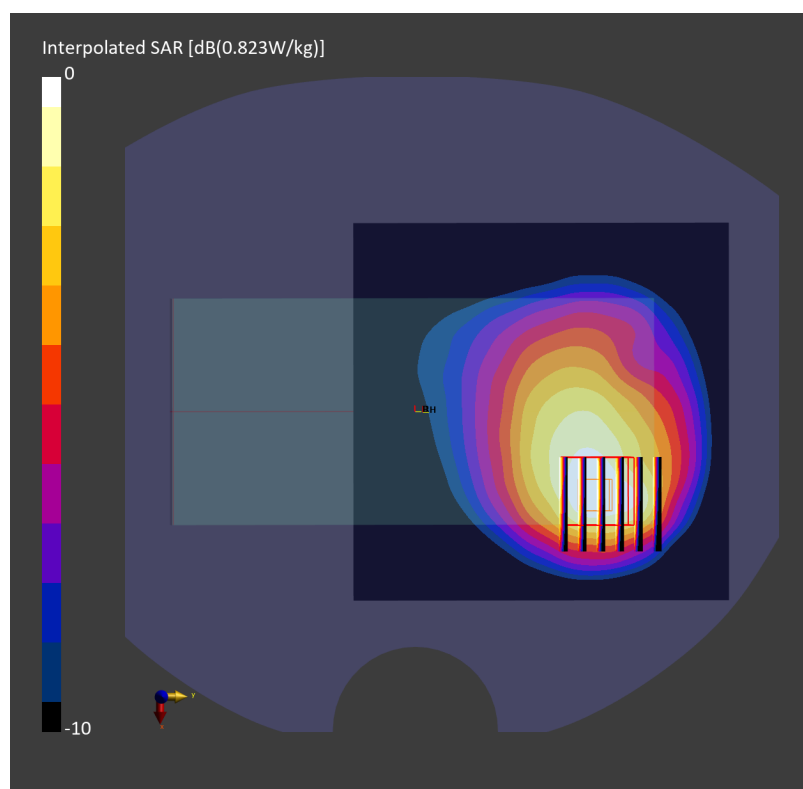
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.689 W/kg; SAR (8g) = 0.436 W/kg; SAR (10g) = 0.408 W/kg

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

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



Date: 2025-08-15

#94_LTE Band 30_10M_QPSK_1_0_Back_5mm_Ch27710

Communication System: LTE-FDD; Frequency: 2310.000 MHz

Medium: HSL_2300_250815 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.64$ S/m; $\epsilon_r = 39.7$

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

DASY6 Configuration:

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

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

SAR (1g) = 0.677 W/kg; SAR (10g) = 0.312 W/kg;

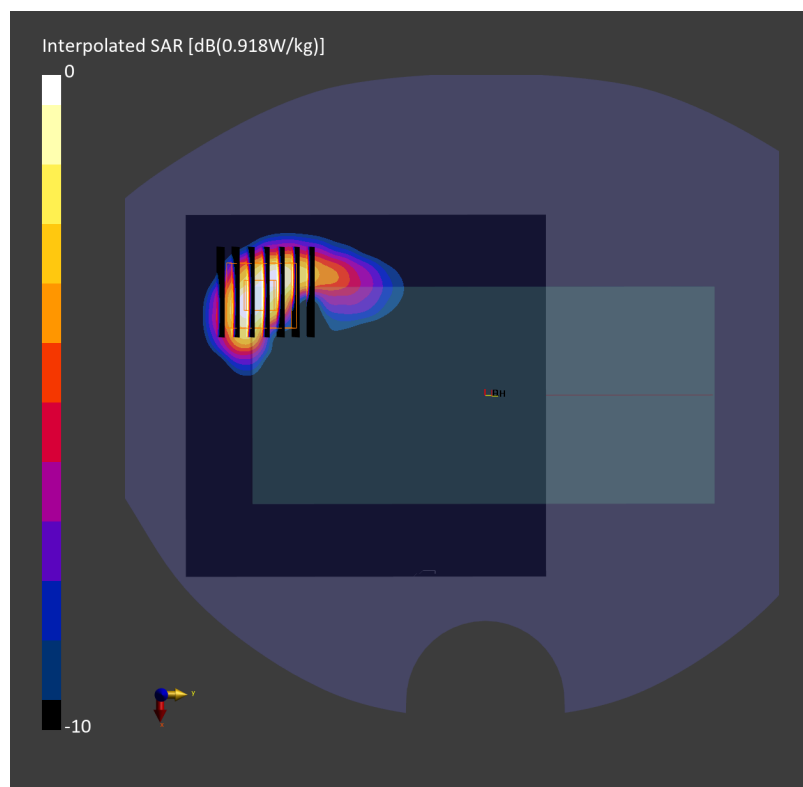
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.743 W/kg; SAR (8g) = 0.357 W/kg; SAR (10g) = 0.320 W/kg

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

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



Date: 2025-08-15

#48_LTE Band 30_10M_QPSK_25_0_Left Edge_5mm_Ch27710

Communication System: LTE-FDD; Frequency: 2310.000 MHz

Medium: HSL_2300_250815 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.64$ S/m; $\epsilon_r = 39.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.95, 6.29, 8.0); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10154-CAH

Area Scan (48.0 mm x 200.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.727 W/kg; SAR (10g) = 0.333 W/kg;

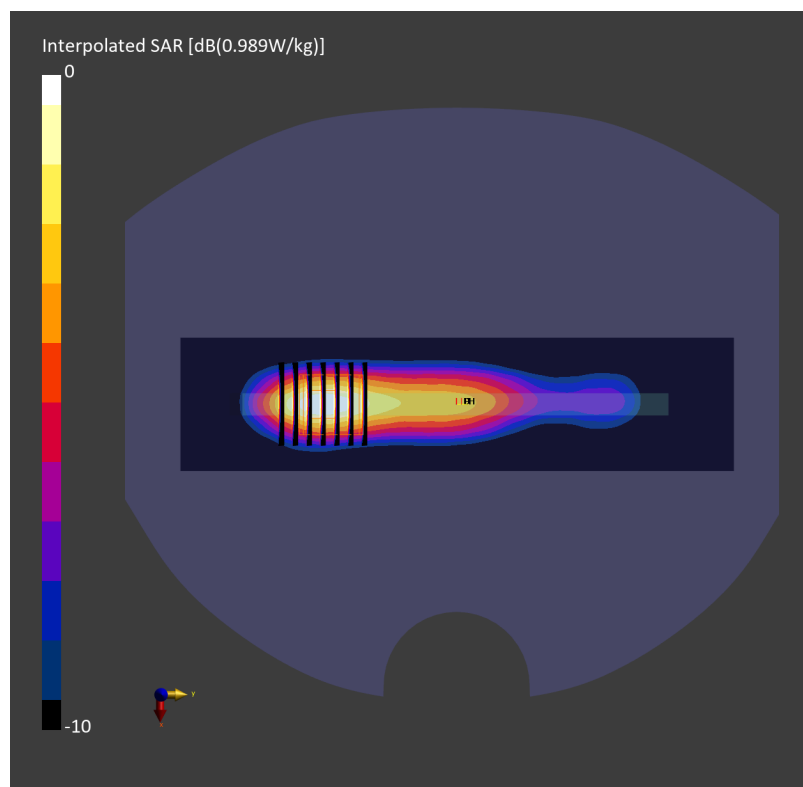
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.727 W/kg; SAR (8g) = 0.371 W/kg; SAR (10g) = 0.336 W/kg

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

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



Date: 2025-08-07

#49_LTE Band 66_20M_QPSK_50_0_Bottom Edge_5mm_Ch132572

Communication System: LTE-FDD; Frequency: 1770.000 MHz

Medium: HSL_1750_250807 Medium parameters used: $f = 1770.000$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 39.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.53, 6.81, 8.67); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10297-AAE

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 0.885 W/kg; SAR (10g) = 0.440 W/kg;

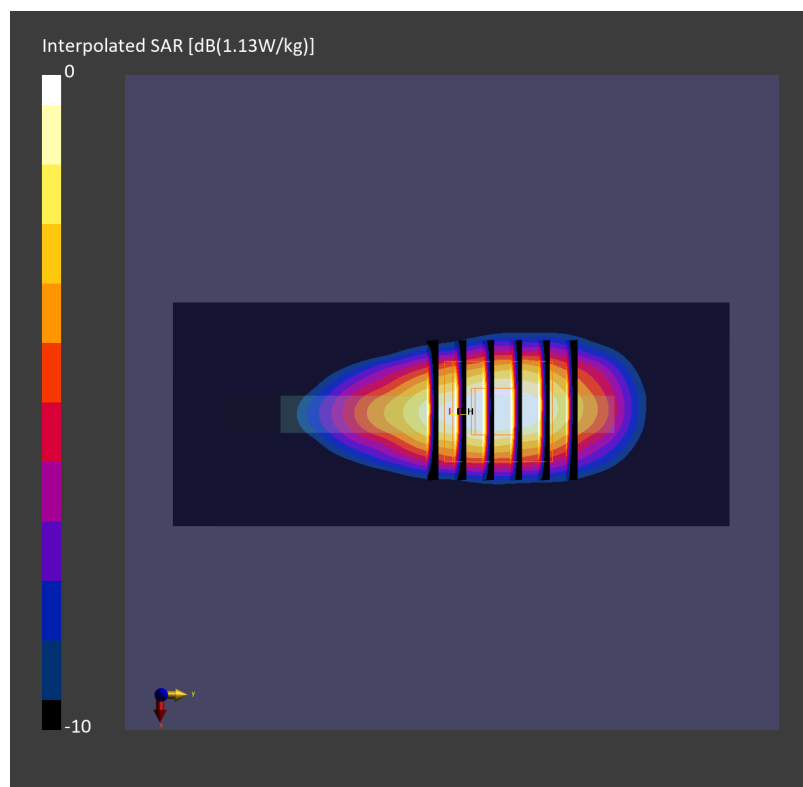
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.915 W/kg; SAR (8g) = 0.493 W/kg; SAR (10g) = 0.450 W/kg

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

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



Date: 2025-08-07

#95_LTE Band 66_20M_QPSK_50_0_Bottom Edge_5mm_Ch132572

Communication System: LTE-FDD; Frequency: 1770.000 MHz

Medium: HSL_1750_250807 Medium parameters used: $f = 1770.000$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 39.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.53, 6.81, 8.67); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 0.885 W/kg; SAR (10g) = 0.440 W/kg;

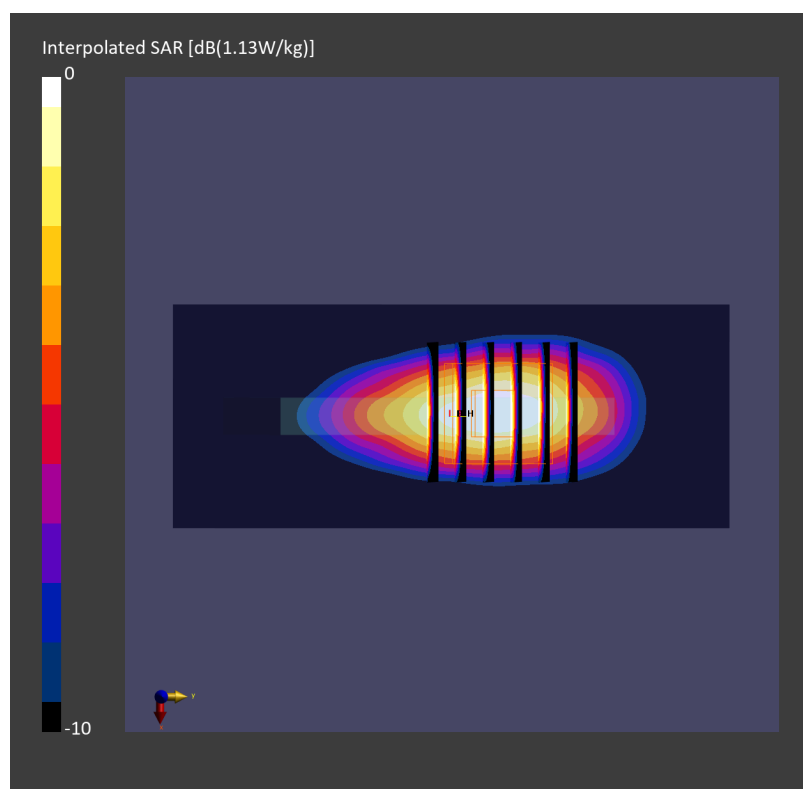
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.915 W/kg; SAR (8g) = 0.493 W/kg; SAR (10g) = 0.450 W/kg

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

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



Date: 2025-08-01

#50_LTE Band 71_20M_QPSK_1_0_Left Edge_5mm_Ch133297

Communication System: LTE-FDD; Frequency: 680.500 MHz

Medium: HSL_750_250801 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.861$ S/m; $\epsilon_r = 43.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

Area Scan (48.0 mm x 210.0 mm): Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 0.704 W/kg; SAR (10g) = 0.472 W/kg;

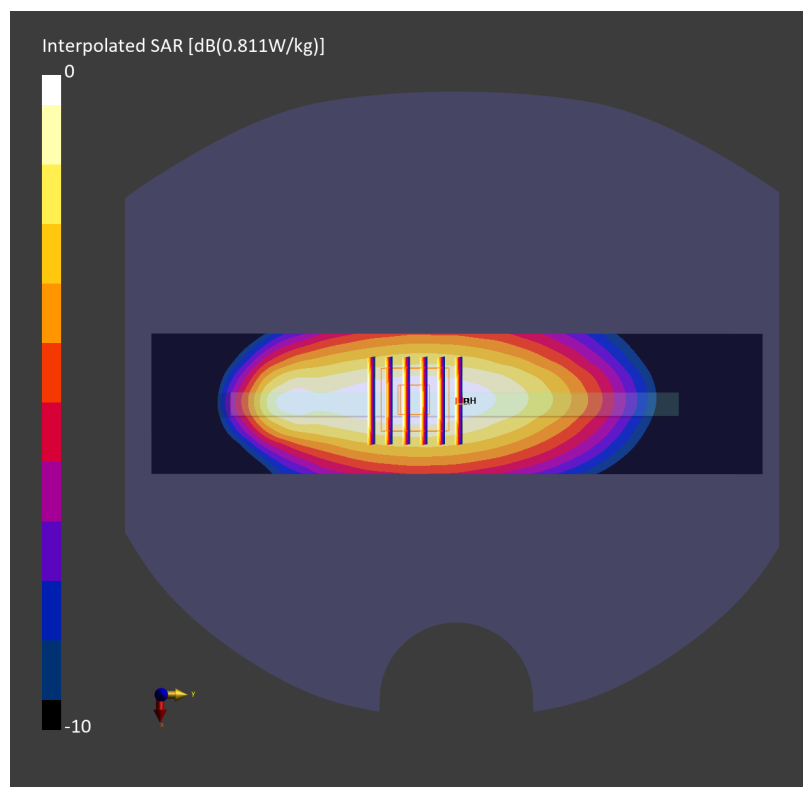
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.700 W/kg; SAR (8g) = 0.487 W/kg; SAR (10g) = 0.463 W/kg

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

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



Date: 2025-08-01

#96_LTE Band 71_20M_QPSK_1_0_Back_5mm_Ch133297

Communication System: LTE-FDD; Frequency: 680.500 MHz

Medium: HSL_750_250801 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.861$ S/m; $\epsilon_r = 43.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.586 W/kg; SAR (10g) = 0.384 W/kg;

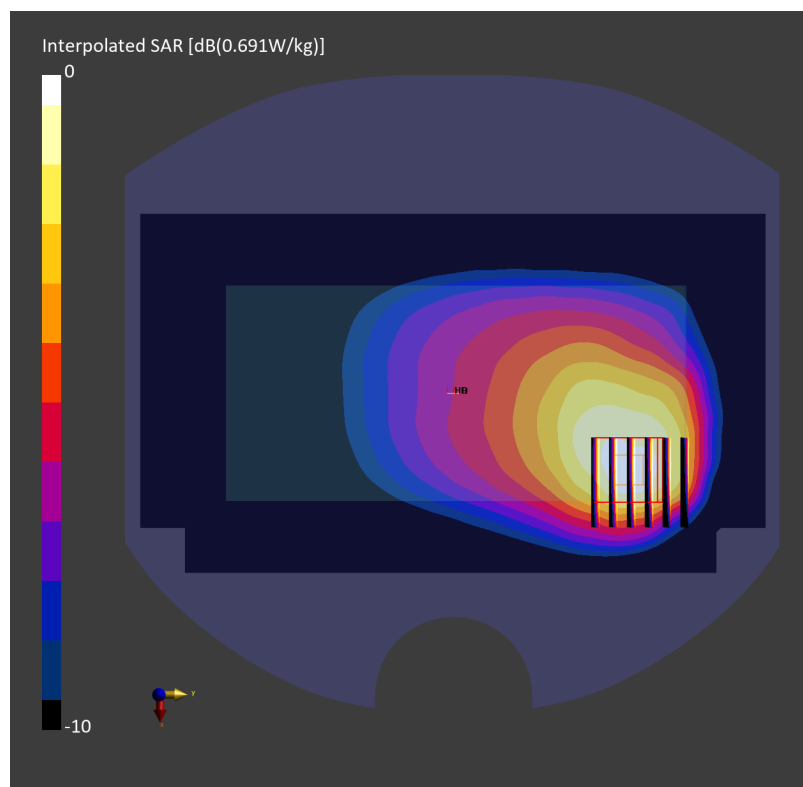
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.572 W/kg; SAR (8g) = 0.361 W/kg; SAR (10g) = 0.335 W/kg

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

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



Date: 2025-08-18

#51_LTE Band 41_20M_QPSK_50_0_Left Edge_5mm_Ch40620

Communication System: LTE-TDD; Frequency: 2593.000 MHz

Medium: HSL_2600_250818 Medium parameters used: $f = 2593.000$ MHz; $\sigma = 1.99$ S/m; $\epsilon_r = 39.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.98, 6.31, 8.03); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10494-AAG

Area Scan (48.0 mm x 200.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.693 W/kg; SAR (10g) = 0.306 W/kg;

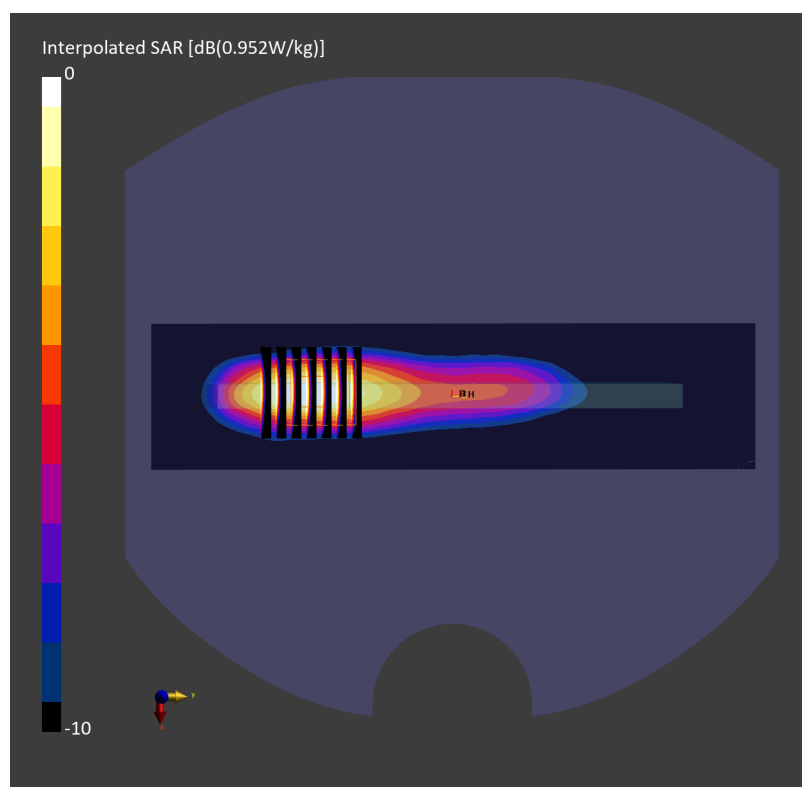
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.716 W/kg; SAR (8g) = 0.351 W/kg; SAR (10g) = 0.316 W/kg

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

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



Date: 2025-08-18

#97_LTE Band 41_20M_QPSK_50_0_Left Edge_5mm_Ch40620

Communication System: LTE-TDD; Frequency: 2593.000 MHz

Medium: HSL_2600_250818 Medium parameters used: $f = 2593.000$ MHz; $\sigma = 1.99$ S/m; $\epsilon_r = 39.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.98, 6.31, 8.03); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10494-AAG

Area Scan (48.0 mm x 200.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.693 W/kg; SAR (10g) = 0.306 W/kg;

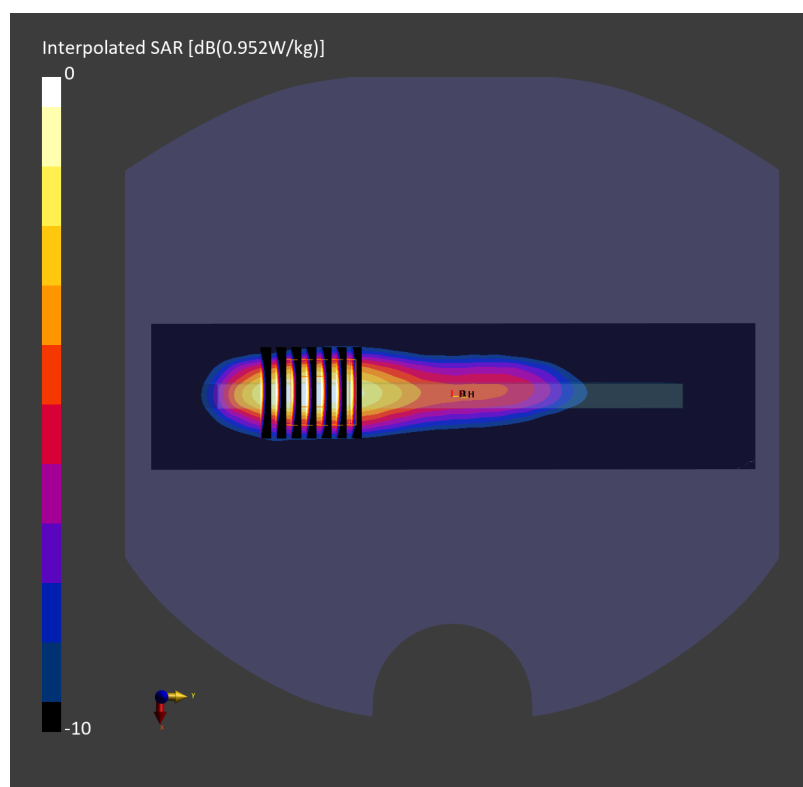
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.716 W/kg; SAR (8g) = 0.351 W/kg; SAR (10g) = 0.316 W/kg

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

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



Date: 2025-07-22

#52_LTE Band 48_20M_QPSK_1_0_Left Edge_5mm_Ch56640

Communication System: LTE-TDD; Frequency: 3690.000 MHz

Medium: HSL_3700_250722 Medium parameters used: $f = 3690.000$ MHz; $\sigma = 3.11$ S/m; $\epsilon_r = 37.7$

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

DASY6 Configuration:

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

Area Scan (48.0 mm x 200.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.822 W/kg; SAR (10g) = 0.298 W/kg;

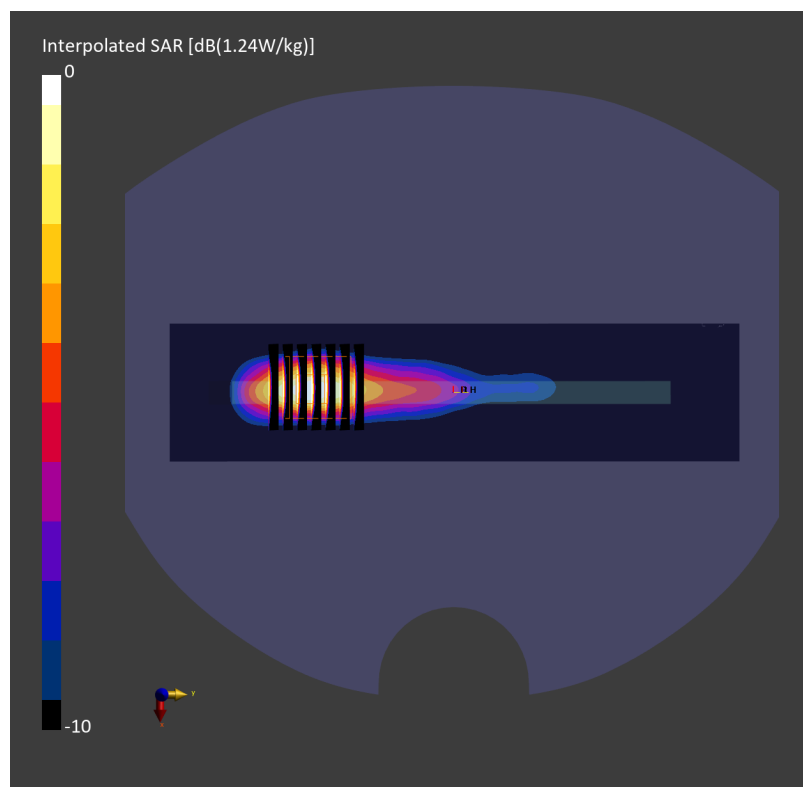
Zoom Scan (30.0 mm x 30.0 mm x 29.1 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.07 dB

SAR (1g) = 0.858 W/kg; SAR (8g) = 0.348 W/kg; SAR (10g) = 0.307 W/kg

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

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



Date: 2025-07-22

#98_LTE Band 48_20M_QPSK_1_0_Right Edge_5mm_Ch56640

Communication System: LTE-TDD; Frequency: 3690.000 MHz

Medium: HSL_3700_250722 Medium parameters used: $f = 3690.000$ MHz; $\sigma = 3.11$ S/m; $\epsilon_r = 37.7$

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

DASY6 Configuration:

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

Area Scan (48.0 mm x 200.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.816 W/kg; SAR (10g) = 0.314 W/kg;

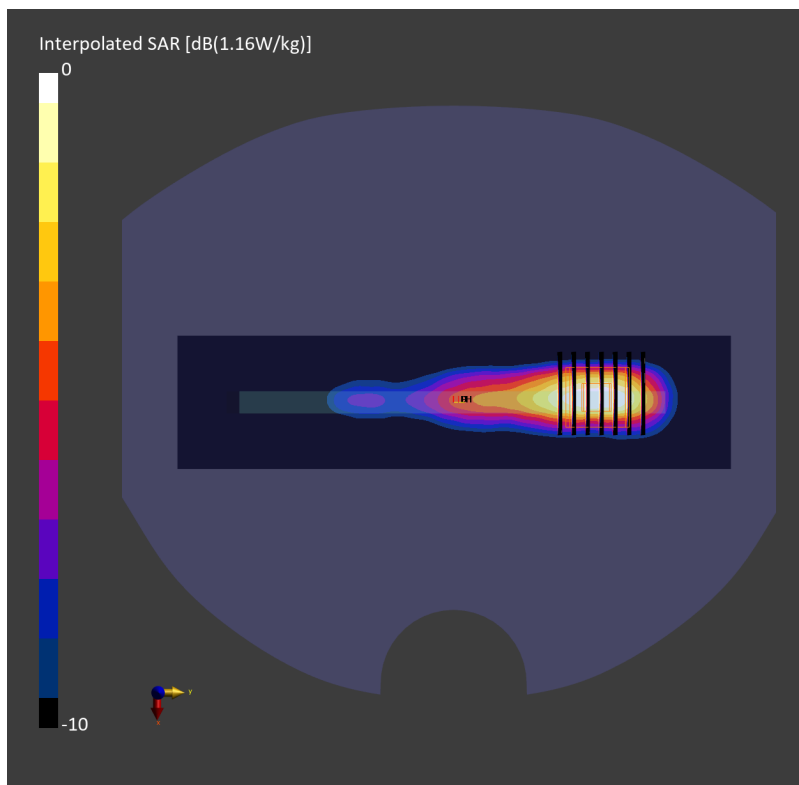
Zoom Scan (30.0 mm x 30.0 mm x 29.1 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.05 dB

SAR (1g) = 0.797 W/kg; SAR (8g) = 0.344 W/kg; SAR (10g) = 0.307 W/kg

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

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



Date: 2025-08-16

#53_FR1 n7_50M_BPSK_135_68_Left Edge_5mm_Ch507000

Communication System: 5G NR; Frequency: 2535.000 MHz

Medium: HSL_2600_250816 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.88$ S/m; $\epsilon_r = 38.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.98, 6.31, 8.03); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10943-AAD

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

SAR (1g) = 0.619 W/kg; SAR (10g) = 0.267 W/kg;

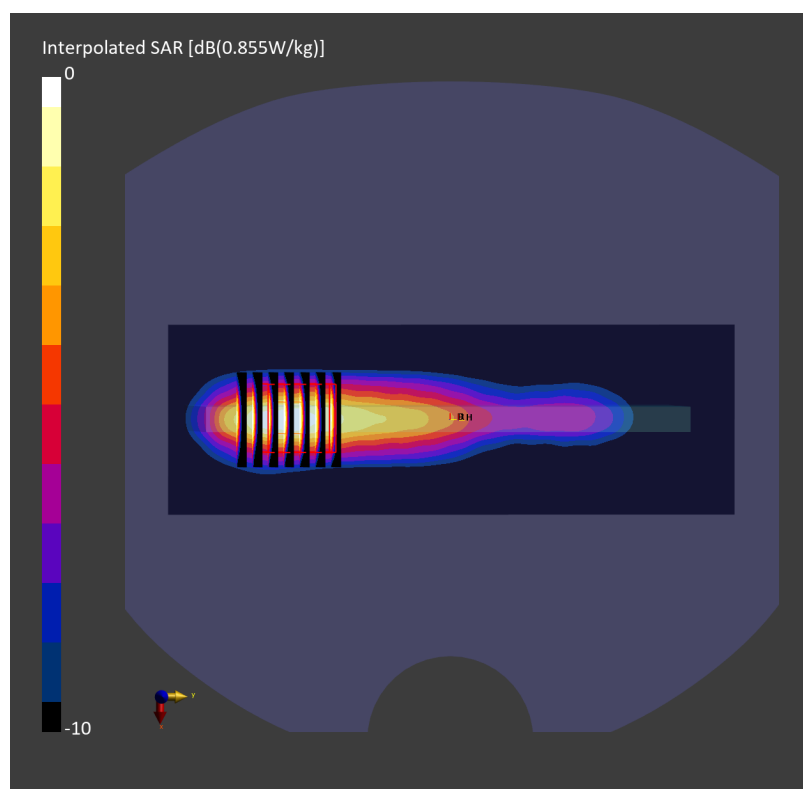
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.15 dB

SAR (1g) = 0.642 W/kg; SAR (8g) = 0.326 W/kg; SAR (10g) = 0.295 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 82.7 %



Date: 2025-08-16

#99_FR1 n7_50M_BPSK_135_68_Left Edge_5mm_Ch507000

Communication System: 5G NR; Frequency: 2535.000 MHz

Medium: HSL_2600_250816 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.88$ S/m; $\epsilon_r = 38.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.98, 6.31, 8.03); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10943-AAD

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

SAR (1g) = 0.619 W/kg; SAR (10g) = 0.267 W/kg;

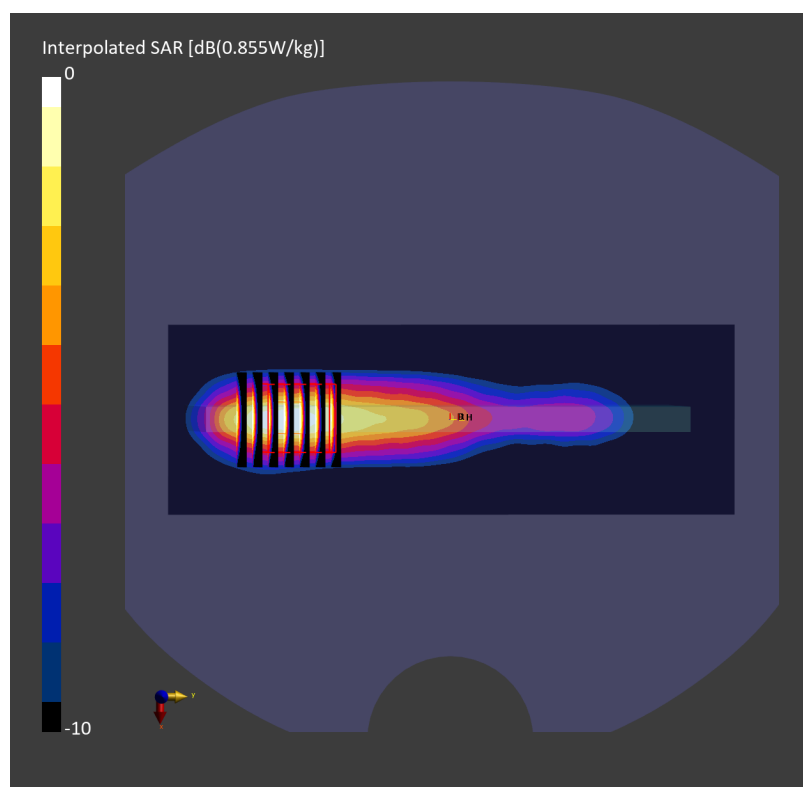
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.15 dB

SAR (1g) = 0.642 W/kg; SAR (8g) = 0.326 W/kg; SAR (10g) = 0.295 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 82.7 %



Date: 2025-08-05

#54_FR1 n12_15M_BPSK_36_22_Back_5mm_Ch141500

Communication System: 5G NR; Frequency: 707.500 MHz

Medium: HSL_750_250805 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 42.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10938-AAC

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

SAR (1g) = 0.658 W/kg; SAR (10g) = 0.432 W/kg;

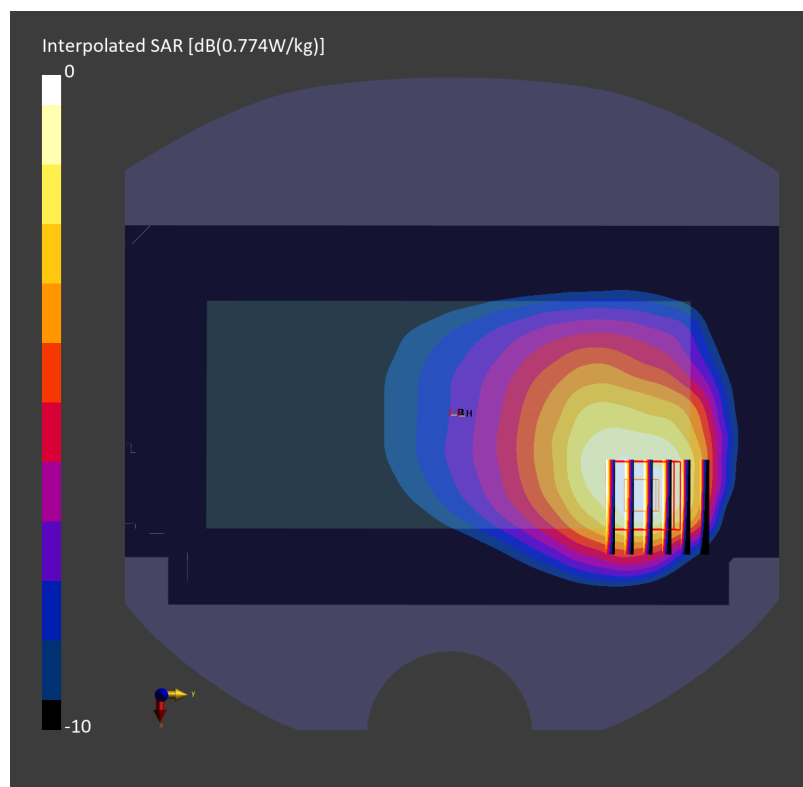
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.13 dB

SAR (1g) = 0.701 W/kg; SAR (8g) = 0.451 W/kg; SAR (10g) = 0.420 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 83.2 %



Date: 2025-08-05

#100_FR1 n12_15M_BPSK_36_22_Back_5mm_Ch141500

Communication System: 5G NR; Frequency: 707.500 MHz

Medium: HSL_750_250805 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 42.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10938-AAC

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

SAR (1g) = 0.658 W/kg; SAR (10g) = 0.432 W/kg;

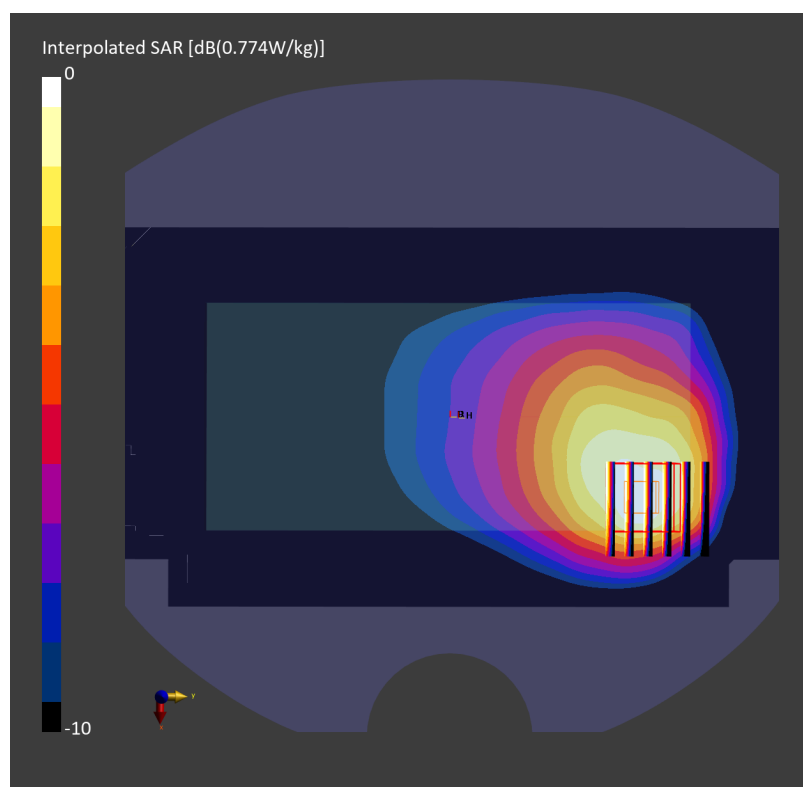
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.13 dB

SAR (1g) = 0.701 W/kg; SAR (8g) = 0.451 W/kg; SAR (10g) = 0.420 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 83.2 %



Date: 2025-08-05

#55_FR1 n14_10M_BPSK_1_1_Left Edge_5mm_Ch158600

Communication System: 5G NR; Frequency: 793.000 MHz

Medium: HSL_750_250805 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 41.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10929-AAD

Area Scan (48.0 mm x 210.0 mm): Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 0.921 W/kg; SAR (10g) = 0.606 W/kg;

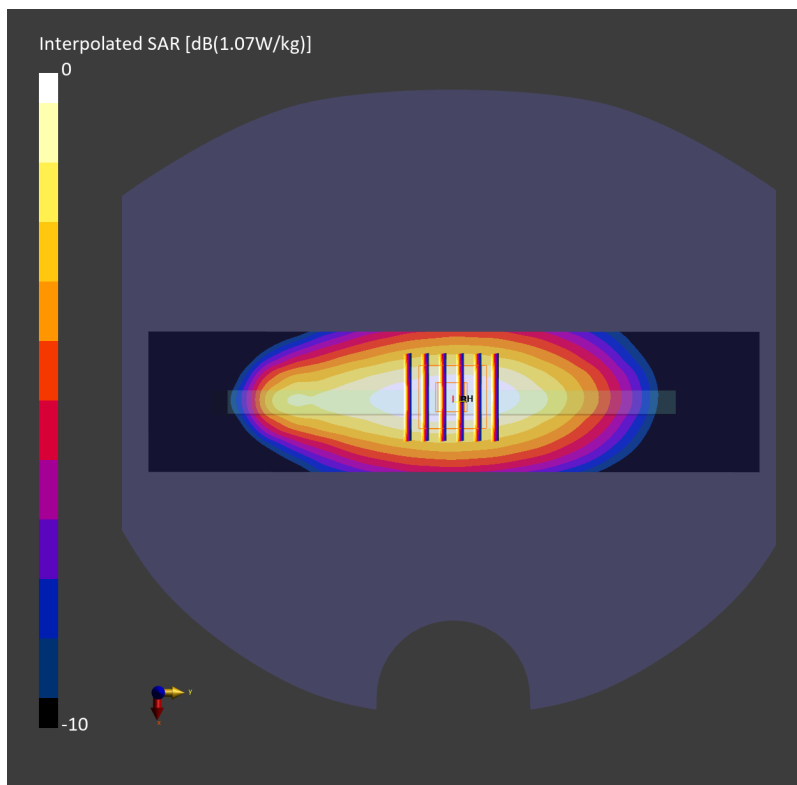
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 0.918 W/kg; SAR (8g) = 0.631 W/kg; SAR (10g) = 0.598 W/kg

Smallest distance from peaks to all points 3 dB below = 18.0 mm

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



Date: 2025-08-05

#101_FR1 n14_10M_BPSK_1_1_Back_5mm_Ch158600

Communication System: 5G NR; Frequency: 793.000 MHz

Medium: HSL_750_250805 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 41.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10929-AAD

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

SAR (1g) = 0.742 W/kg; SAR (10g) = 0.474 W/kg;

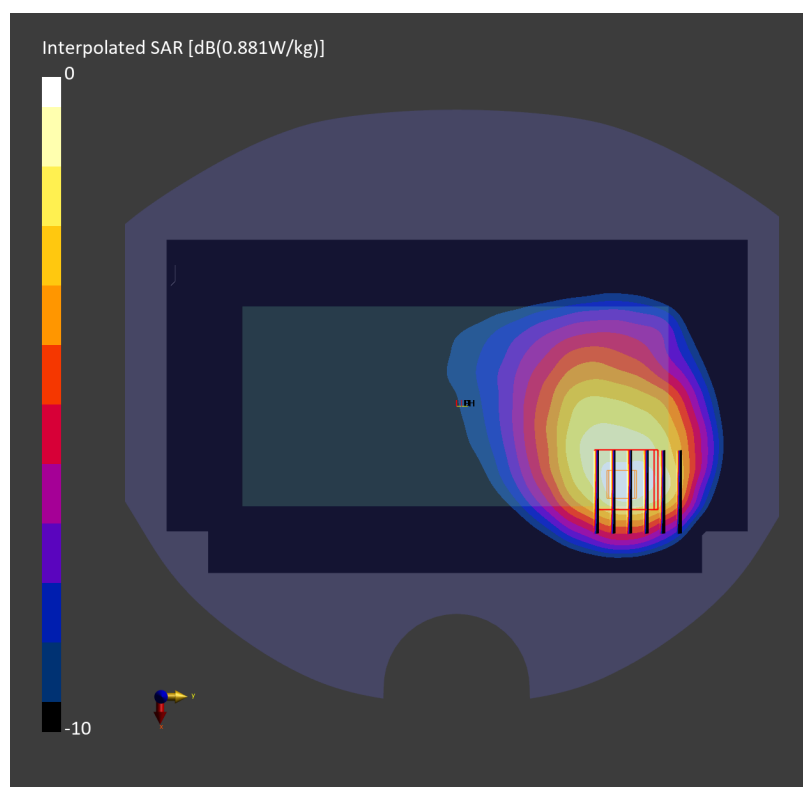
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.704 W/kg; SAR (8g) = 0.439 W/kg; SAR (10g) = 0.409 W/kg

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

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



Date: 2025-08-08

#56_FR1 n25_40M_BPSK_108_54_Right Edge_5mm_Ch376500

Communication System: 5G NR; Frequency: 1882.500 MHz

Medium: HSL_1900_250808 Medium parameters used: $f = 1882.500$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 39.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.22, 6.53, 8.31); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10942-AAC

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

SAR (1g) = 0.824 W/kg; SAR (10g) = 0.394 W/kg;

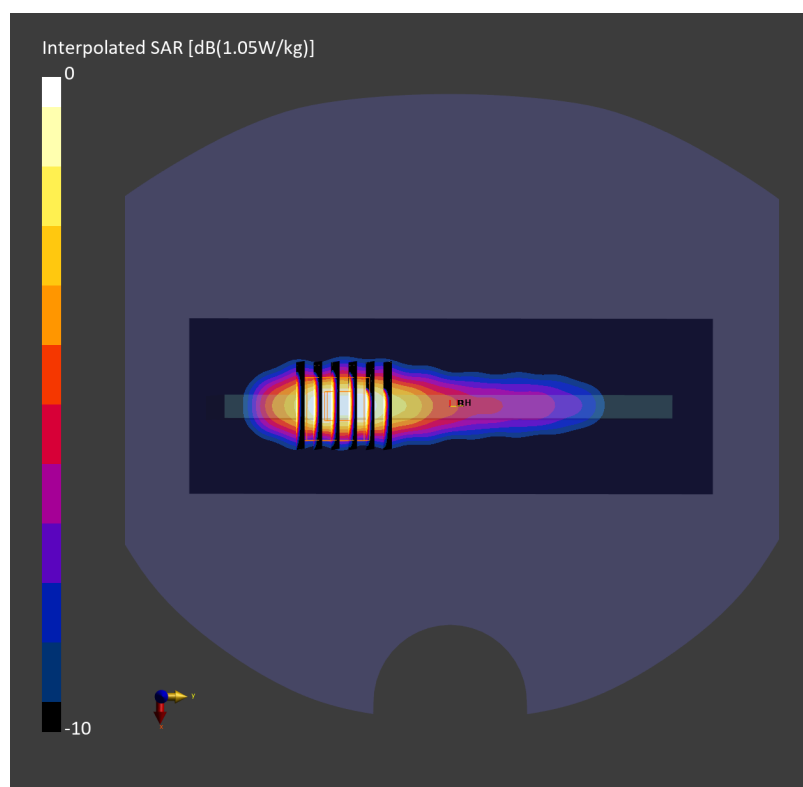
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.864 W/kg; SAR (8g) = 0.451 W/kg; SAR (10g) = 0.407 W/kg

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

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



Date: 2025-08-08

#102_FR1 n25_40M_BPSK_108_54_Right Edge_5mm_Ch376500

Communication System: 5G NR; Frequency: 1882.500 MHz

Medium: HSL_1900_250808 Medium parameters used: $f = 1882.500$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 39.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.22, 6.53, 8.31); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10942-AAC

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

SAR (1g) = 0.824 W/kg; SAR (10g) = 0.394 W/kg;

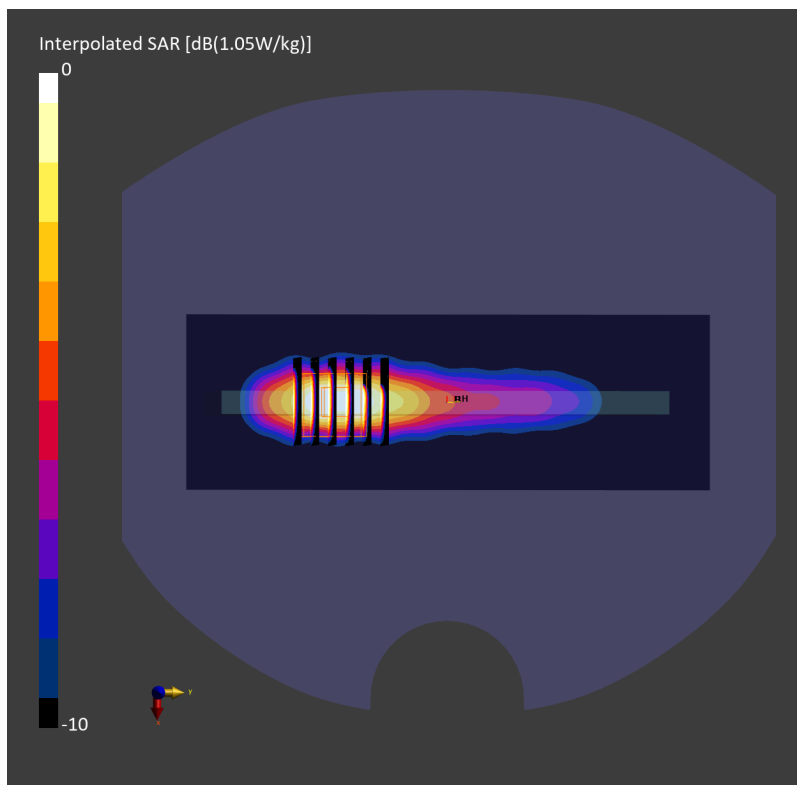
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.864 W/kg; SAR (8g) = 0.451 W/kg; SAR (10g) = 0.407 W/kg

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

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



Date: 2025-08-02

#57_FR1 n26_20M_BPSK_1_1_Back_5mm_Ch166300

Communication System: 5G NR; Frequency: 831.500 MHz

Medium: HSL_835_250802 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.923$ S/m; $\epsilon_r = 42.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.36, 7.56, 9.63); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10931-AAC

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

SAR (1g) = 0.665 W/kg; SAR (10g) = 0.424 W/kg;

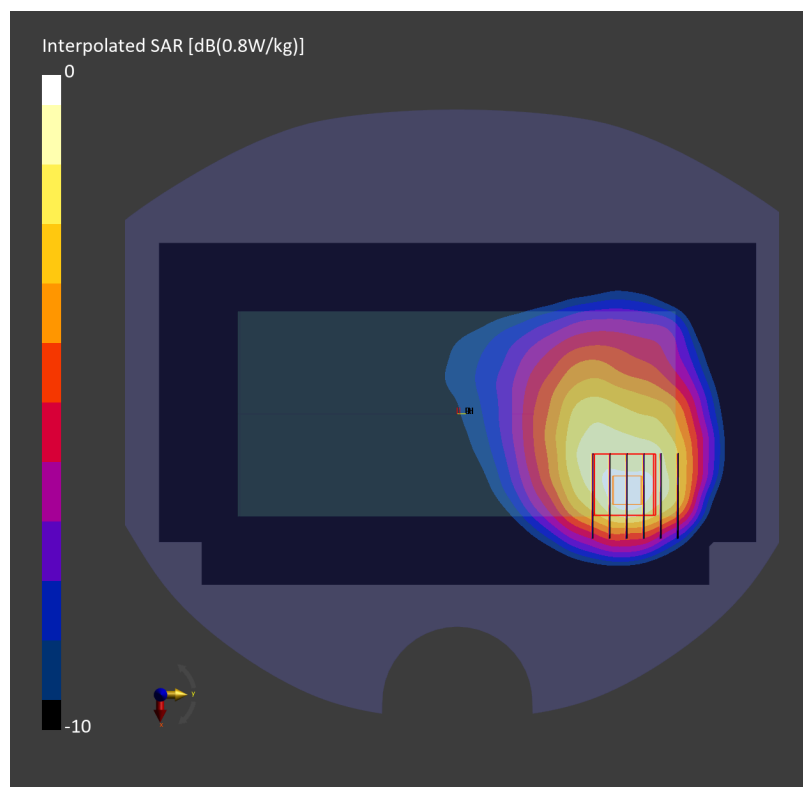
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.660 W/kg; SAR (8g) = 0.412 W/kg; SAR (10g) = 0.386 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 83.9 %



Date: 2025-08-02

#103_FR1 n26_20M_BPSK_1_1_Back_5mm_Ch166300

Communication System: 5G NR; Frequency: 831.500 MHz

Medium: HSL_835_250802 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.923$ S/m; $\epsilon_r = 42.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.36, 7.56, 9.63); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10931-AAC

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

SAR (1g) = 0.665 W/kg; SAR (10g) = 0.424 W/kg;

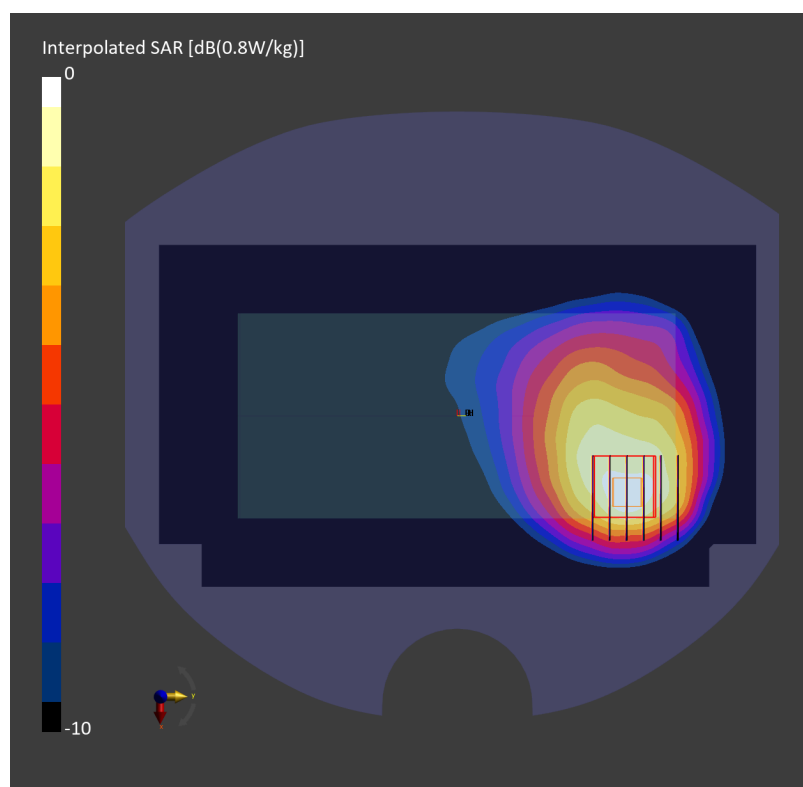
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.660 W/kg; SAR (8g) = 0.412 W/kg; SAR (10g) = 0.386 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 83.9 %



Date: 2025-08-15

#104_FR1 n30_10M_BPSK_1_1_Back_5mm_Ch462000

Communication System: 5G NR; Frequency: 2310.000 MHz

Medium: HSL_2300_250815 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.64$ S/m; $\epsilon_r = 39.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.95, 6.29, 8.0); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10929-AAD

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

SAR (1g) = 0.652 W/kg; SAR (10g) = 0.289 W/kg;

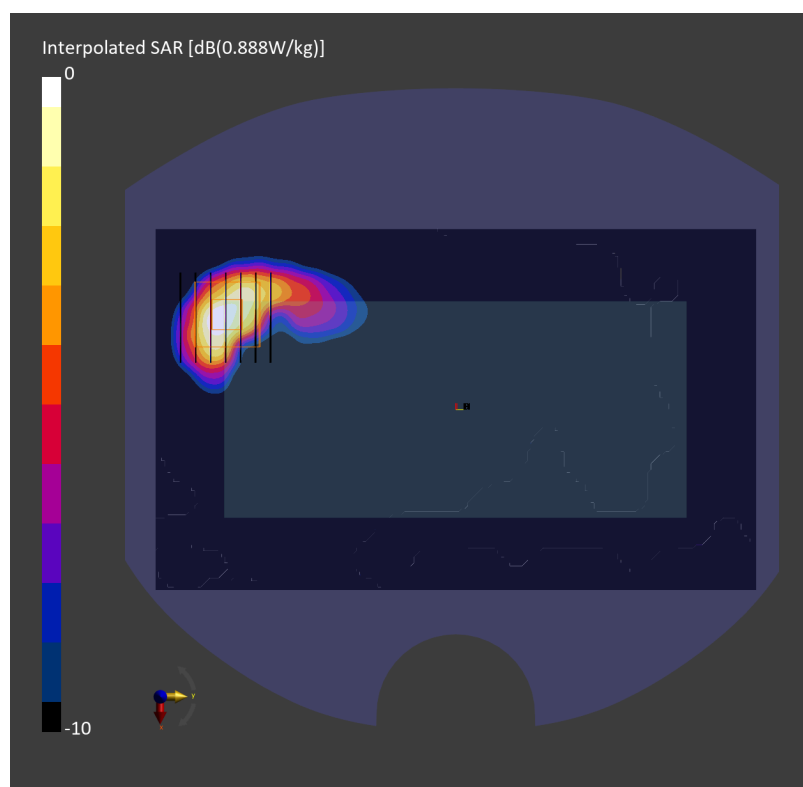
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.09 dB

SAR (1g) = 0.742 W/kg; SAR (8g) = 0.365 W/kg; SAR (10g) = 0.329 W/kg

Smallest distance from peaks to all points 3 dB below = 6.5 mm

Ratio of SAR at M2 to SAR at M1 = 81.9 %



Date: 2025-08-15

#58_FR1 n30_10M_BPSK_25_14_Left Edge_5mm_Ch462000

Communication System: 5G NR; Frequency: 2310.000 MHz

Medium: HSL_2300_250815 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.64$ S/m; $\epsilon_r = 39.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.95, 6.29, 8.0); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10937-AAD

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

SAR (1g) = 0.650 W/kg; SAR (10g) = 0.294 W/kg;

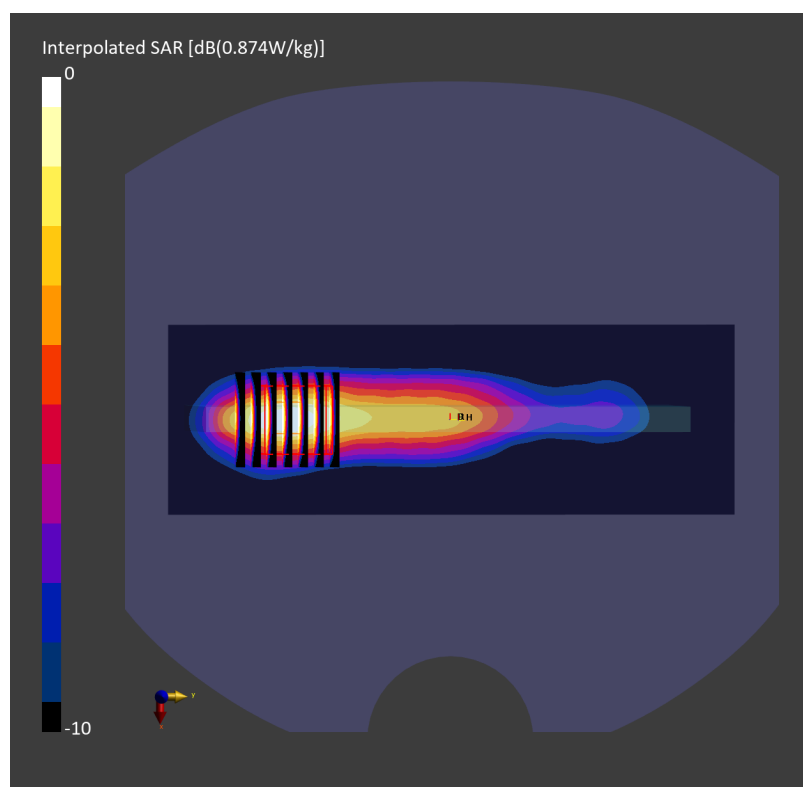
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.04 dB

SAR (1g) = 0.677 W/kg; SAR (8g) = 0.355 W/kg; SAR (10g) = 0.323 W/kg

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

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



Date: 2025-08-11

#59_FR1 n66_40M_BPSK_108_54_Right Edge_5mm_Ch349000

Communication System: 5G NR; Frequency: 1745.000 MHz

Medium: HSL_1750_250811 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.32$ S/m; $\epsilon_r = 39.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.53, 6.81, 8.67); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10942-AAC

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

SAR (1g) = 0.784 W/kg; SAR (10g) = 0.378 W/kg;

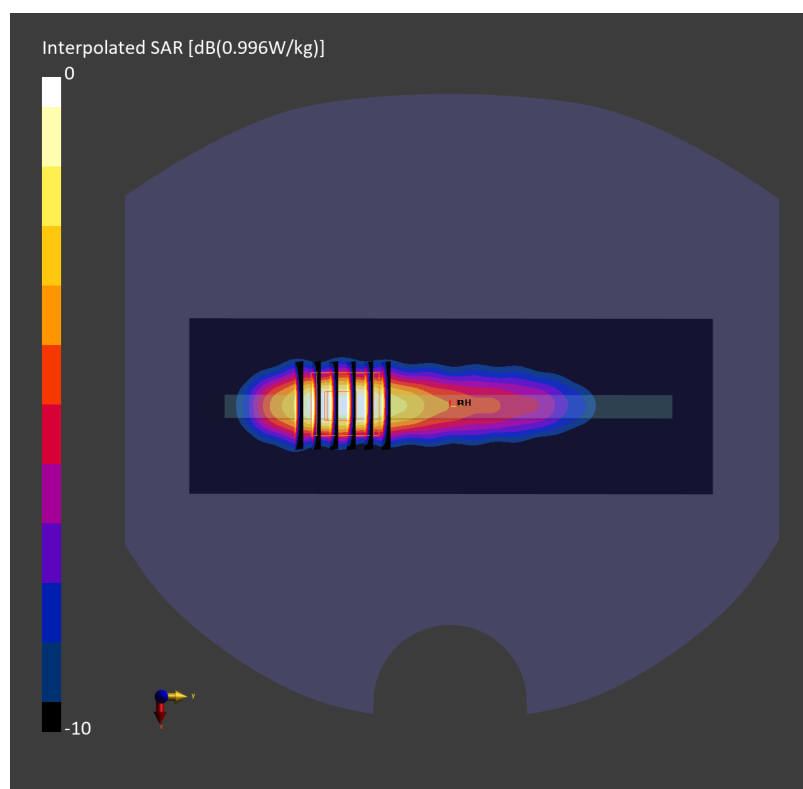
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.07 dB

SAR (1g) = 0.833 W/kg; SAR (8g) = 0.451 W/kg; SAR (10g) = 0.412 W/kg

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

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



Date: 2025-08-11

#105_FR1 n66_40M_BPSK_108_54_Right Edge_5mm_Ch349000

Communication System: 5G NR; Frequency: 1745.000 MHz

Medium: HSL_1750_250811 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.32$ S/m; $\epsilon_r = 39.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.53, 6.81, 8.67); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10942-AAC

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

SAR (1g) = 0.784 W/kg; SAR (10g) = 0.378 W/kg;

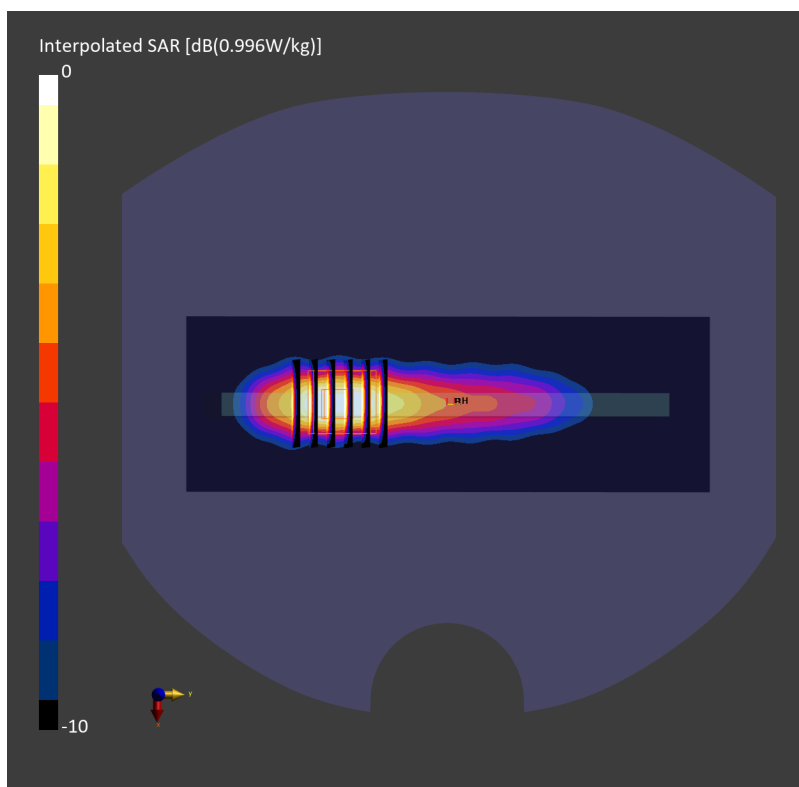
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.07 dB

SAR (1g) = 0.833 W/kg; SAR (8g) = 0.451 W/kg; SAR (10g) = 0.412 W/kg

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

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



Date: 2025-08-11

#60_FR1 n70_15M_BPSK_1_1_Bottom Edge_5mm_Ch340500

Communication System: 5G NR; Frequency: 1702.500 MHz

Medium: HSL_1750_250811 Medium parameters used: $f = 1702.500$ MHz; $\sigma = 1.29$ S/m; $\epsilon_r = 39.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.53, 6.81, 8.67); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10930-AAC

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 0.742 W/kg; SAR (10g) = 0.372 W/kg;

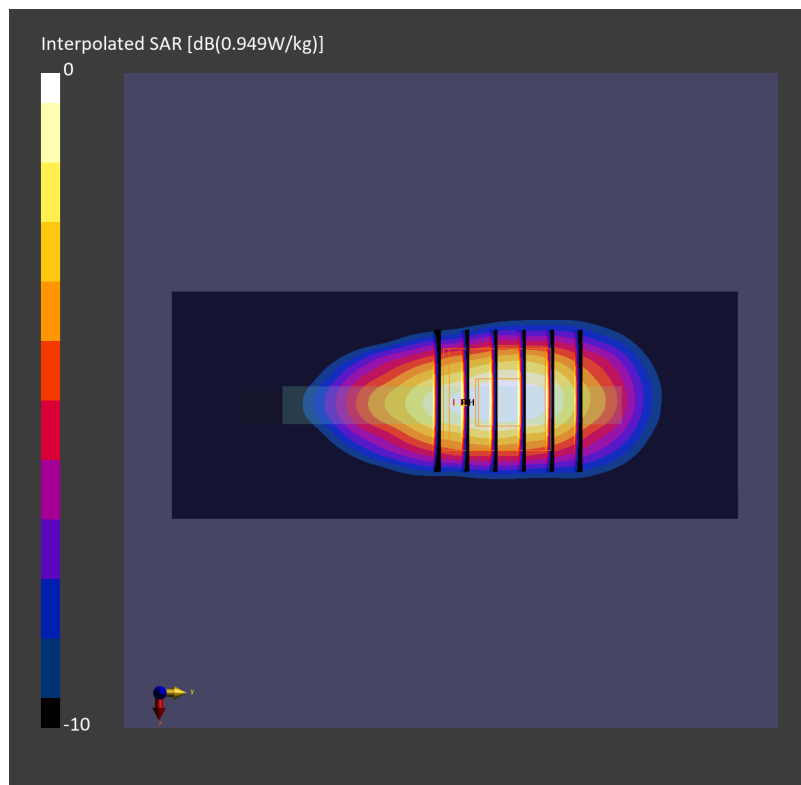
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.00 dB

SAR (1g) = 0.750 W/kg; SAR (8g) = 0.426 W/kg; SAR (10g) = 0.392 W/kg

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

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



Date: 2025-08-11

#106_FR1 n70_15M_BPSK_1_1_Bottom Edge_5mm_Ch340500

Communication System: 5G NR; Frequency: 1702.500 MHz

Medium: HSL_1750_250811 Medium parameters used: $f = 1702.500$ MHz; $\sigma = 1.29$ S/m; $\epsilon_r = 39.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.53, 6.81, 8.67); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10930-AAC

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 0.742 W/kg; SAR (10g) = 0.372 W/kg;

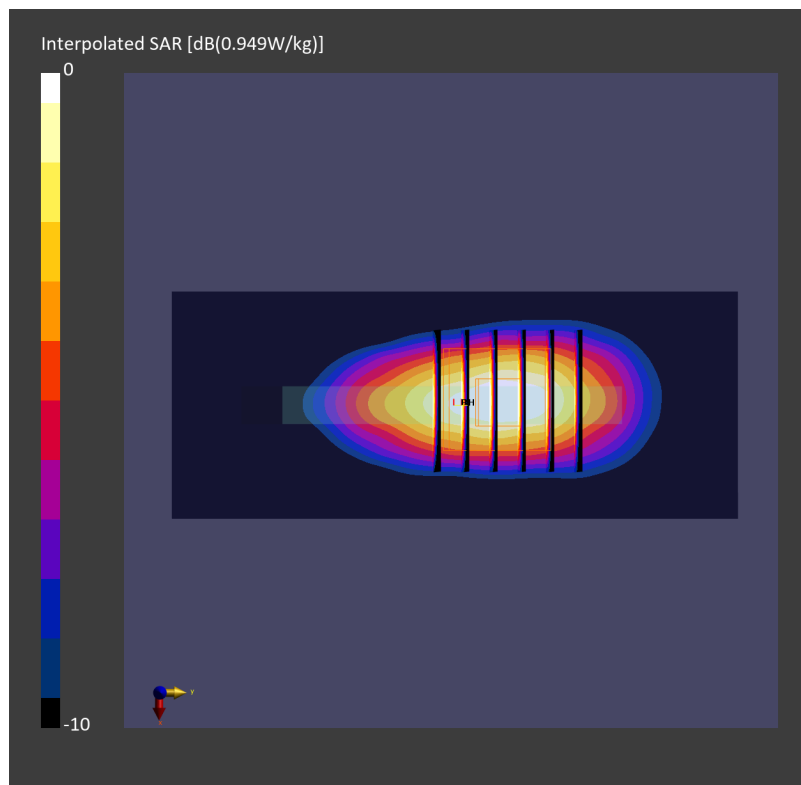
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.00 dB

SAR (1g) = 0.750 W/kg; SAR (8g) = 0.426 W/kg; SAR (10g) = 0.392 W/kg

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

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



Date: 2025-08-05

#61_FR1 n71_20M_BPSK_1_1_Back_5mm_Ch136100

Communication System: 5G NR; Frequency: 680.500 MHz

Medium: HSL_750_250805 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.850$ S/m; $\epsilon_r = 42.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10931-AAC

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

SAR (1g) = 0.658 W/kg; SAR (10g) = 0.443 W/kg;

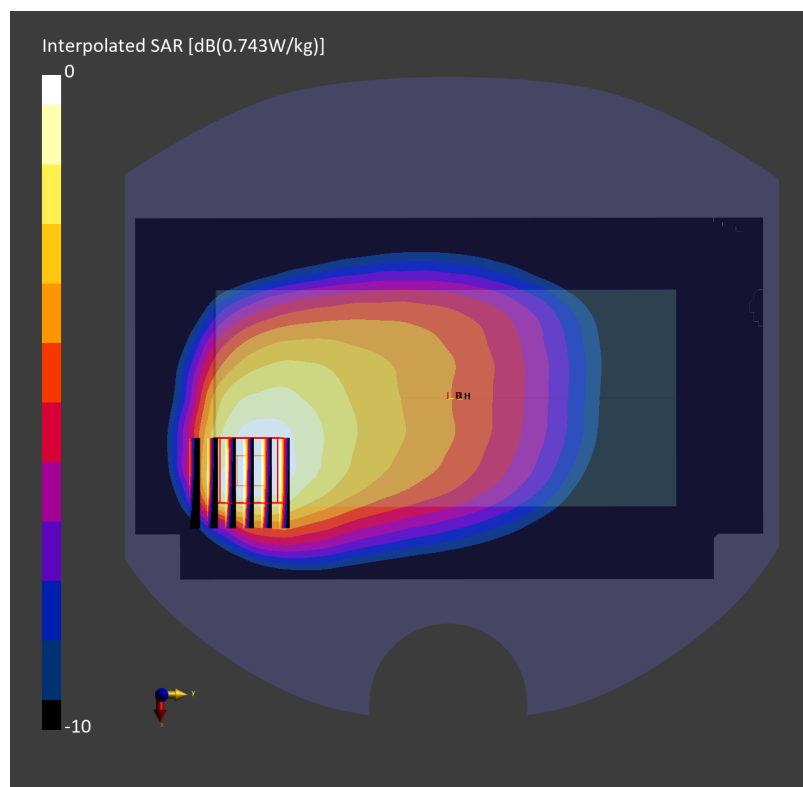
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.626 W/kg; SAR (8g) = 0.402 W/kg; SAR (10g) = 0.373 W/kg

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

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



Date: 2025-08-05

#107_FR1 n71_20M_BPSK_1_1_Back_5mm_Ch136100

Communication System: 5G NR; Frequency: 680.500 MHz

Medium: HSL_750_250805 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.850$ S/m; $\epsilon_r = 42.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(8.72, 7.89, 10.05); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10931-AAC

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

SAR (1g) = 0.590 W/kg; SAR (10g) = 0.391 W/kg;

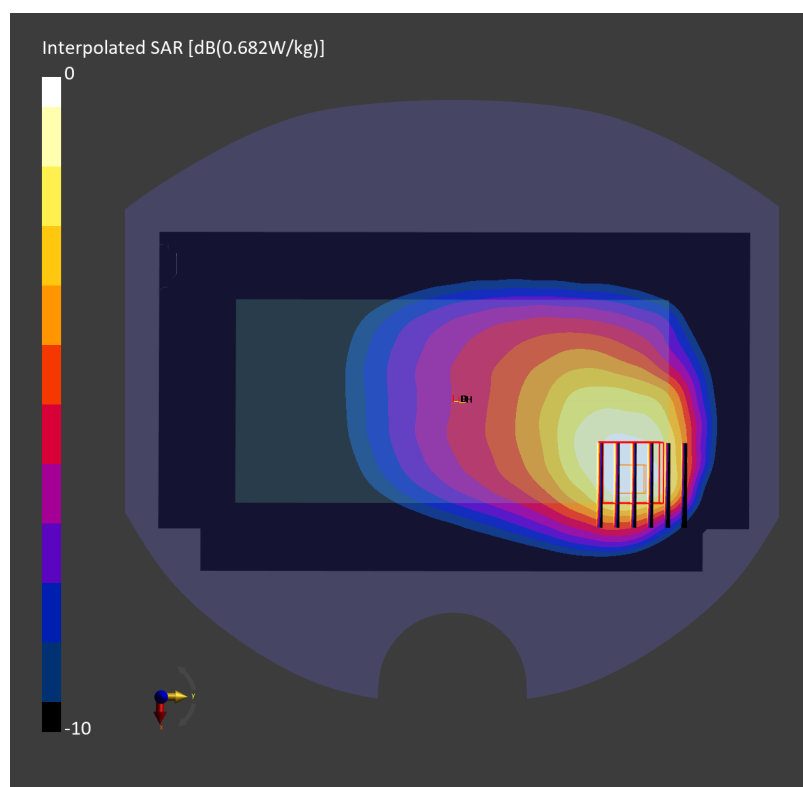
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.574 W/kg; SAR (8g) = 0.365 W/kg; SAR (10g) = 0.339 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 82.7 %



Date: 2025-08-20

#62_FR1 n41_100M_BPSK_135_69_Top Edge_5mm_Ch518598

Communication System: 5G NR; Frequency: 2592.990 MHz

Medium: HSL_2600_250820 Medium parameters used: $f = 2592.990$ MHz; $\sigma = 2.03$ S/m; $\epsilon_r = 38.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.98, 6.31, 8.03); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10917-AAD

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.776 W/kg; SAR (10g) = 0.317 W/kg;

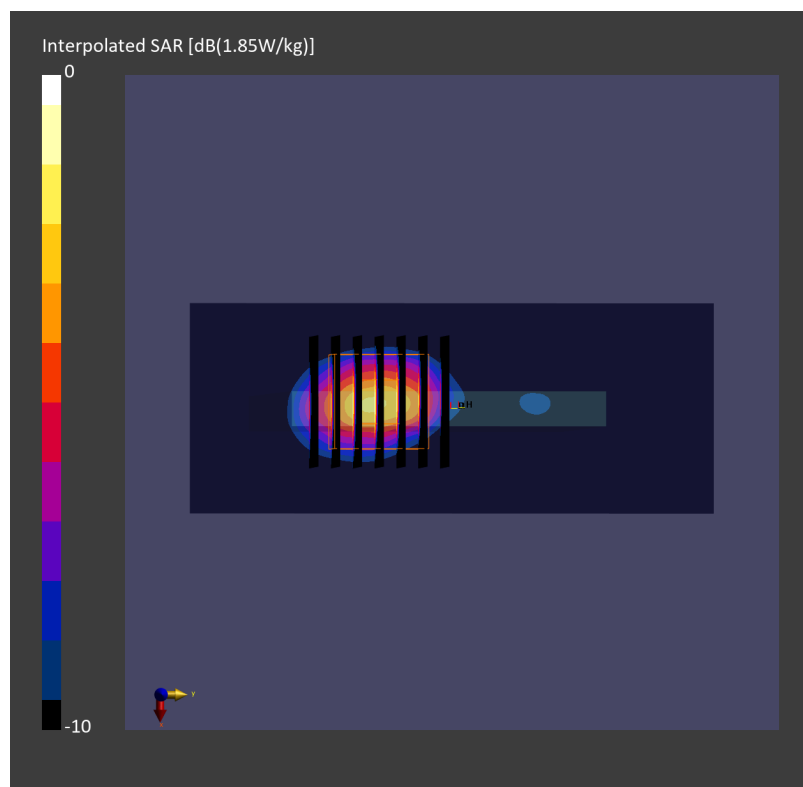
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.771 W/kg; SAR (8g) = 0.345 W/kg; SAR (10g) = 0.307 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 77.4 %



Date: 2025-08-20

#108_FR1 n41_100M_BPSK_1_1_Right Edge_5mm_Ch518598

Communication System: 5G NR; Frequency: 2592.990 MHz

Medium: HSL_2600_250820 Medium parameters used: $f = 2592.990$ MHz; $\sigma = 2.03$ S/m; $\epsilon_r = 38.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.98, 6.31, 8.03); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

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

SAR (1g) = 0.798 W/kg; SAR (10g) = 0.350 W/kg;

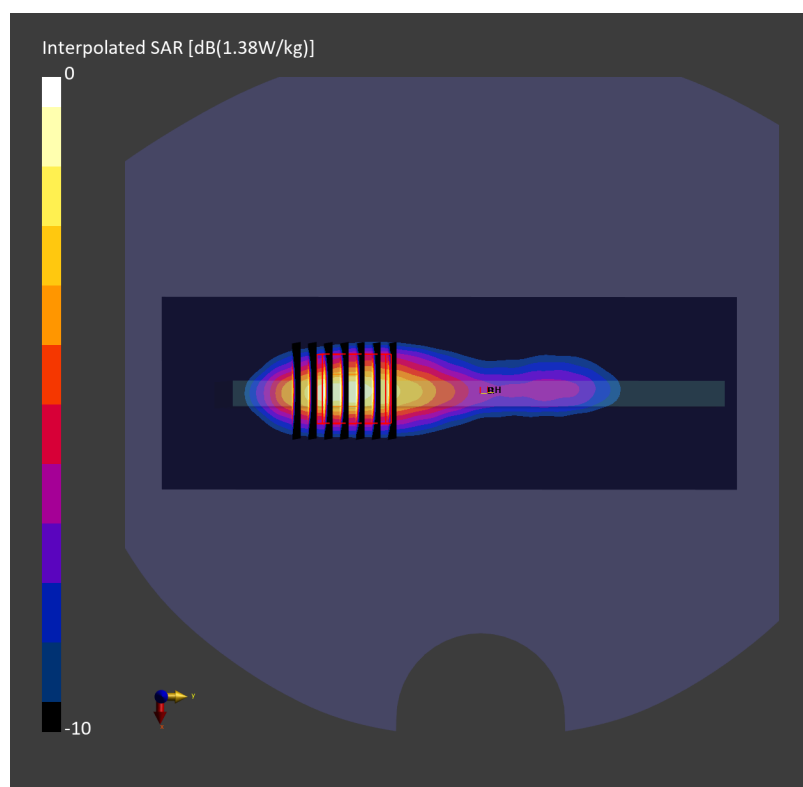
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.802 W/kg; SAR (8g) = 0.399 W/kg; SAR (10g) = 0.360 W/kg

Smallest distance from peaks to all points 3 dB below = 7.7 mm

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



Date: 2025-07-23

#63_FR1 n48_40M_BPSK_1_1_Right Edge_5mm_Ch645332

Communication System: 5G NR; Frequency: 3679.975 MHz

Medium: HSL_3700_250723 Medium parameters used: $f = 3679.975$ MHz; $\sigma = 3.19$ S/m; $\epsilon_r = 38.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.09, 5.51, 7.01); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10903-AAD

Area Scan (48.0 mm x 200.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.802 W/kg; SAR (10g) = 0.307 W/kg;

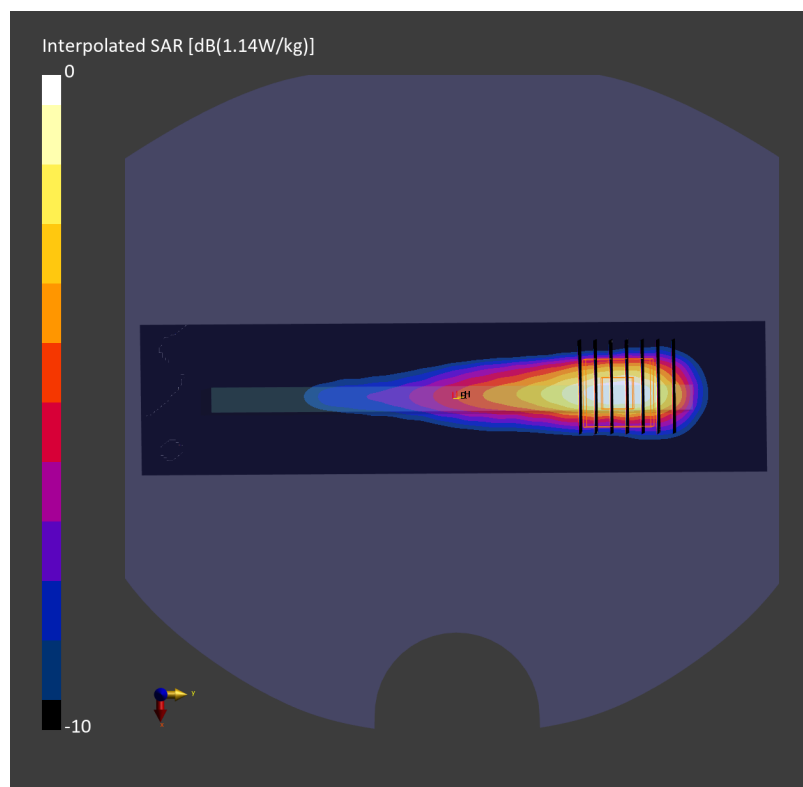
Zoom Scan (30.0 mm x 30.0 mm x 29.1 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.03 dB

SAR (1g) = 0.785 W/kg; SAR (8g) = 0.342 W/kg; SAR (10g) = 0.305 W/kg

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

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



Date: 2025-07-23

#109_FR1 n48_40M_BPSK_1_1_Right Edge_5mm_Ch645332

Communication System: 5G NR; Frequency: 3679.975 MHz

Medium: HSL_3700_250723 Medium parameters used: $f = 3679.975$ MHz; $\sigma = 3.19$ S/m; $\epsilon_r = 38.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.09, 5.51, 7.01); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10903-AAD

Area Scan (48.0 mm x 200.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.802 W/kg; SAR (10g) = 0.307 W/kg;

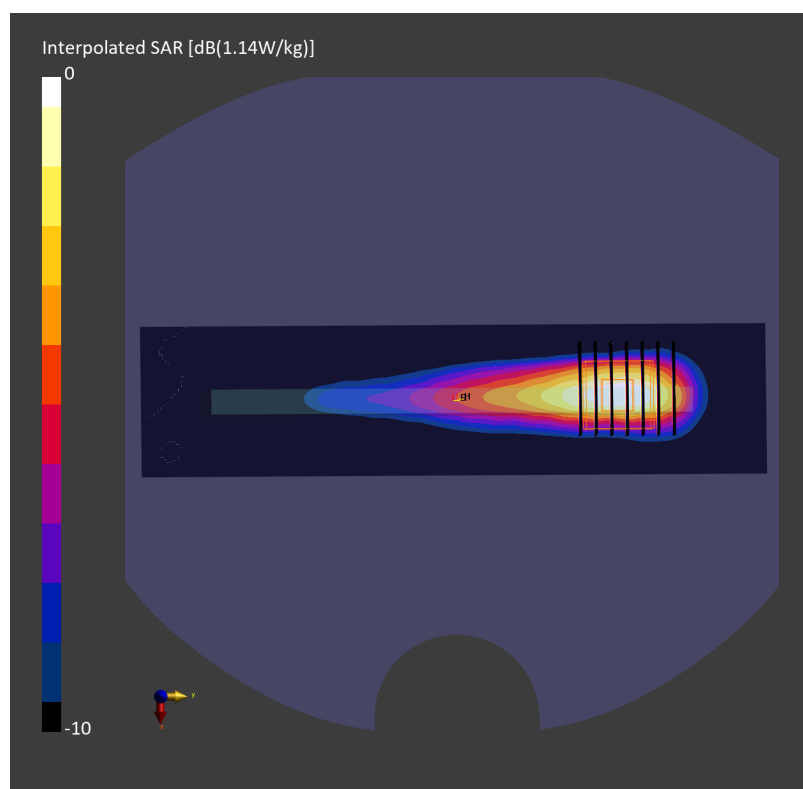
Zoom Scan (30.0 mm x 30.0 mm x 29.1 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.03 dB

SAR (1g) = 0.785 W/kg; SAR (8g) = 0.342 W/kg; SAR (10g) = 0.305 W/kg

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

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



Date: 2025-07-25

#110_FR1 n77_HPUE_100M_BPSK_1_1_Right Edge_5mm_Ch633332

Communication System: 5G NR; Frequency: 3499.980 MHz

Medium: HSL_3500_250725 Medium parameters used: $f = 3499.980$ MHz; $\sigma = 2.93$ S/m; $\epsilon_r = 37.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.26, 5.66, 7.21); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10973-AAD

Area Scan (48.0 mm x 200.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.743 W/kg; SAR (10g) = 0.284 W/kg;

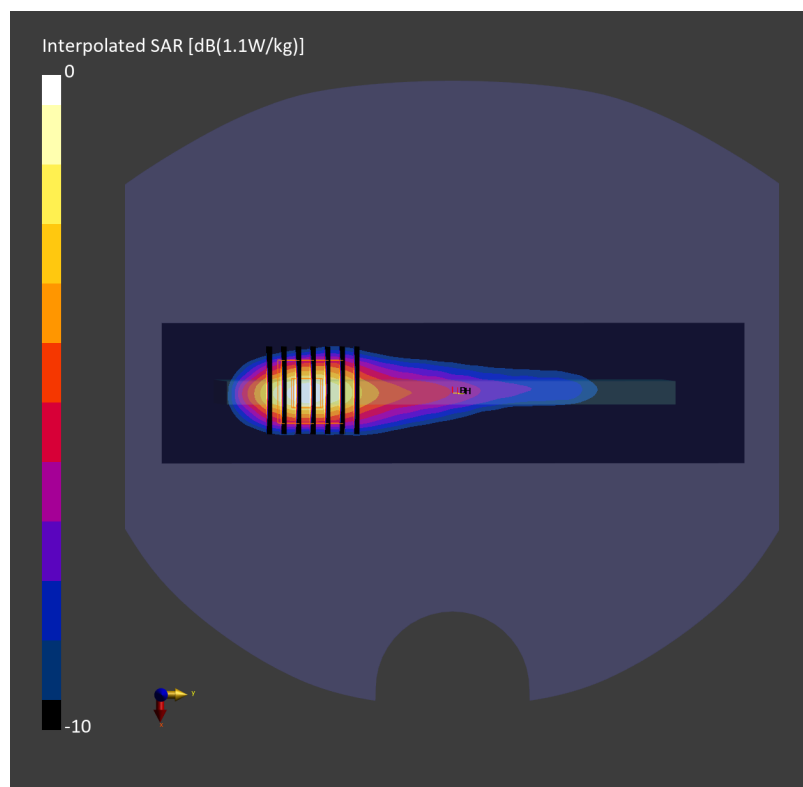
Zoom Scan (30.0 mm x 30.0 mm x 29.1 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 0.760 W/kg; SAR (8g) = 0.328 W/kg; SAR (10g) = 0.291 W/kg

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

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



Date: 2025-07-26

#64_FR1 n77_HPUE_100M_BPSK_1_1_Top Edge_5mm_Ch656000

Communication System: 5G NR; Frequency: 3840.000 MHz

Medium: HSL_3900_250726 Medium parameters used: $f = 3840.000$ MHz; $\sigma = 3.28$ S/m; $\epsilon_r = 37.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(5.96, 5.39, 6.86); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10973-AAD

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.716 W/kg; SAR (10g) = 0.240 W/kg;

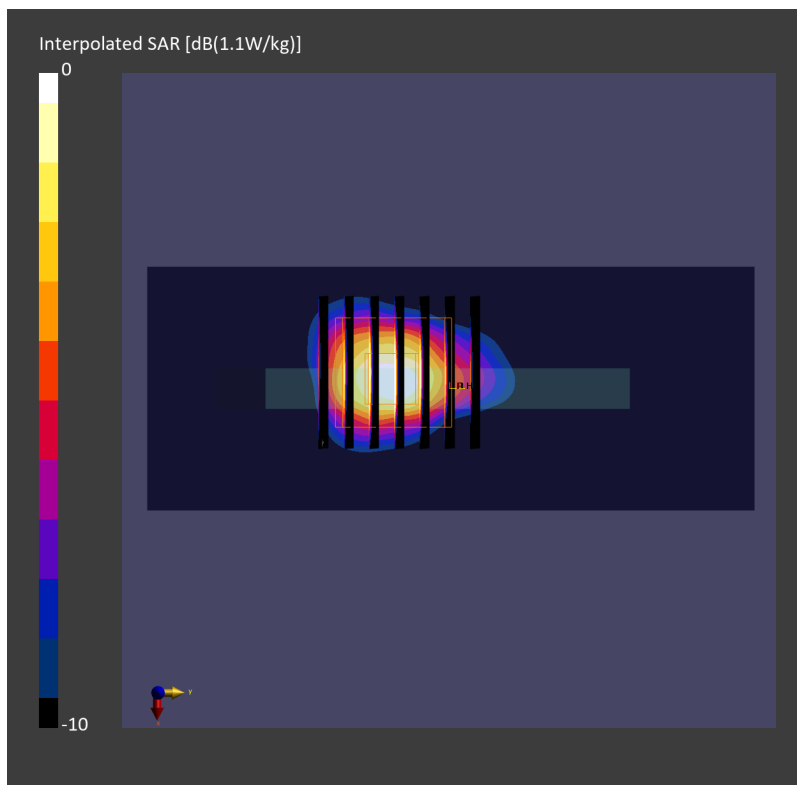
Zoom Scan (30.0 mm x 30.0 mm x 29.1 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.00 dB

SAR (1g) = 0.763 W/kg; SAR (8g) = 0.290 W/kg; SAR (10g) = 0.253 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 76.9 %



Date: 2025-07-19

#65_NTN Band 23 Ant 5_15K_BPSK_1_0_Right Edge_5mm_Ch25699

Communication System: Pulse Waveform; Frequency: 2019.900 MHz

Medium: HSL_2000_250719 Medium parameters used: $f = 2019.900$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 39.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.21, 6.52, 8.3); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 10662-AAB

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

SAR (1g) = 0.835 W/kg; SAR (10g) = 0.389 W/kg;

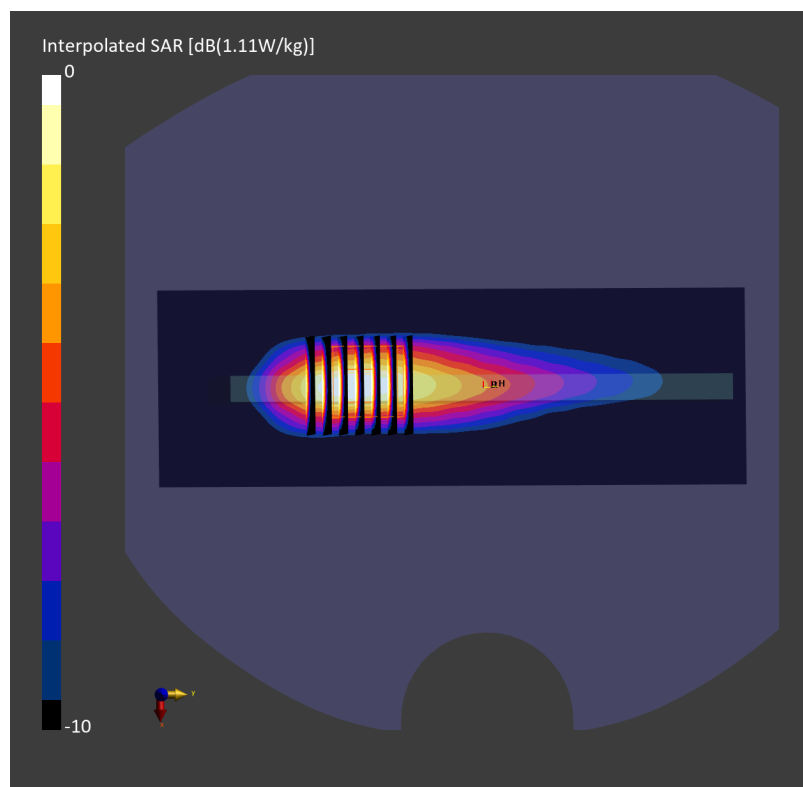
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.11 dB

SAR (1g) = 0.850 W/kg; SAR (8g) = 0.456 W/kg; SAR (10g) = 0.415 W/kg

Smallest distance from peaks to all points 3 dB below = 7.7 mm

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



Date: 2025-07-19

#66_NTN Band 255 Ant 5_15K_BPSK_1_0_Right Edge_5mm_Ch261674

Communication System: Pulse Waveform; Frequency: 1643.500 MHz

Medium: HSL_1640_250719 Medium parameters used: $f = 1643.500$ MHz; $\sigma = 1.31$ S/m; $\epsilon_r = 40.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(7.18, 6.5, 8.27); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 10662-AAB

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

SAR (1g) = 0.811 W/kg; SAR (10g) = 0.384 W/kg;

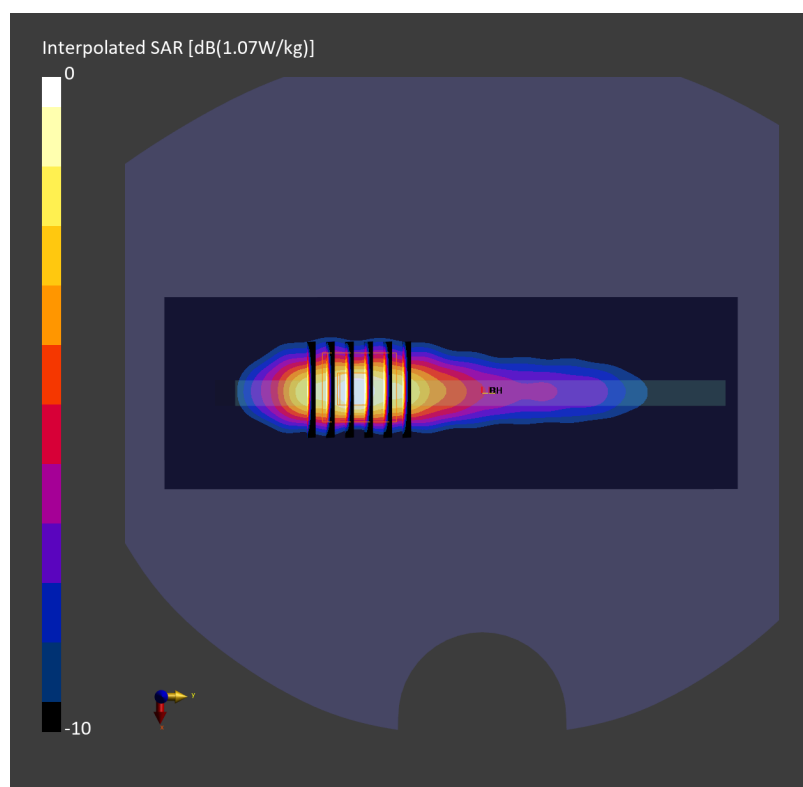
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.04 dB

SAR (1g) = 0.813 W/kg; SAR (8g) = 0.429 W/kg; SAR (10g) = 0.391 W/kg

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

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



Date: 2025-08-18

#67_WLAN2.4GHz_802.11b 1Mbps_Left Edge_5mm_Ch11;Ant 3

Communication System: 802.11b; Frequency: 2462.000 MHz

Medium: HSL_2450_250818 Medium parameters used: $f = 2462.000$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 38.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(7.02, 7.24, 7.0); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; 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) = 1.06 W/kg; SAR (10g) = 0.452 W/kg;

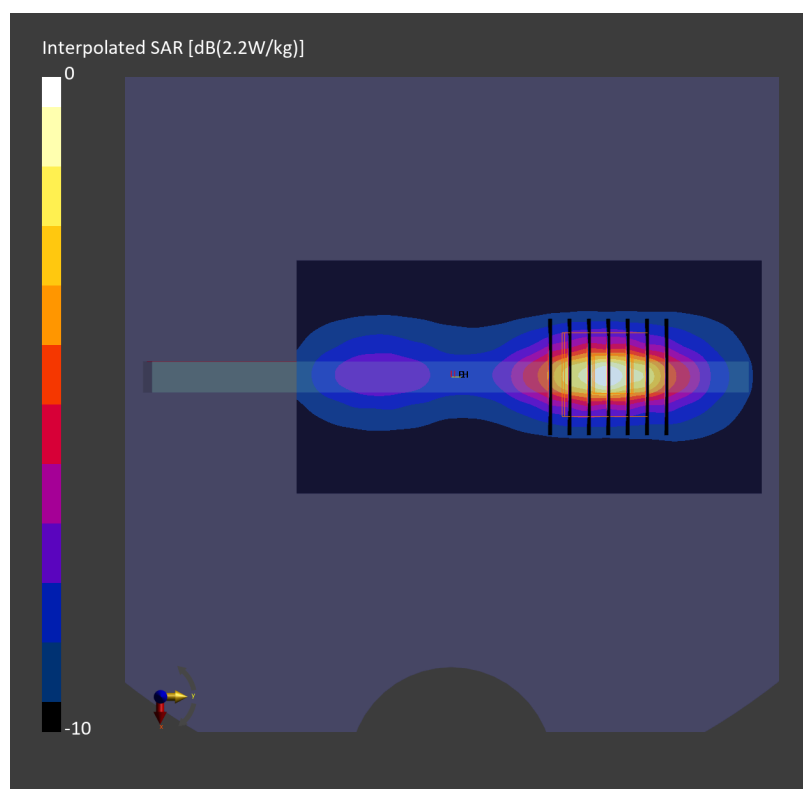
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 1.08 W/kg; SAR (8g) = 0.525 W/kg; SAR (10g) = 0.472 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 82.6 %



Date: 2025-08-18

#111_WLAN2.4GHz_802.11b 1Mbps_Left Edge_5mm_Ch6;Ant 3

Communication System: 802.11b; Frequency: 2437.000 MHz

Medium: HSL_2450_250818 Medium parameters used: $f = 2437.000$ MHz; $\sigma = 1.79$ S/m; $\epsilon_r = 38.8$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(7.02, 7.24, 7.0); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; 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) = 0.754 W/kg; SAR (10g) = 0.325 W/kg;

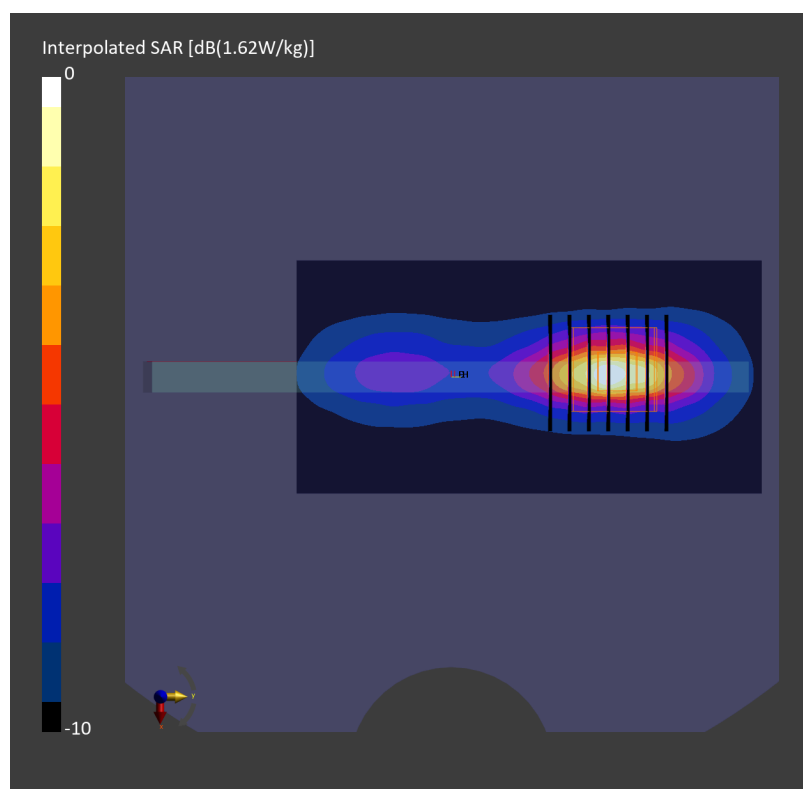
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.772 W/kg; SAR (8g) = 0.374 W/kg; SAR (10g) = 0.337 W/kg

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

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



Date: 2025-08-19

#68_WLAN5GHz_802.11a 6Mbps_Back_5mm_Ch48;Ant 4+3

Communication System: 802.11a ; Frequency: 5240.000 MHz

Medium: HSL_5G_250819 Medium parameters used: $f = 5240.000$ MHz; $\sigma = 4.72$ S/m; $\epsilon_r = 35.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(5.63, 5.81, 5.62); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10417-AAD

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

SAR (1g) = 0.789 W/kg; SAR (10g) = 0.320 W/kg;

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 = -0.06 dB

SAR (1g) = 0.453 W/kg; SAR (8g) = 0.163 W/kg; SAR (10g) = 0.140 W/kg

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

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

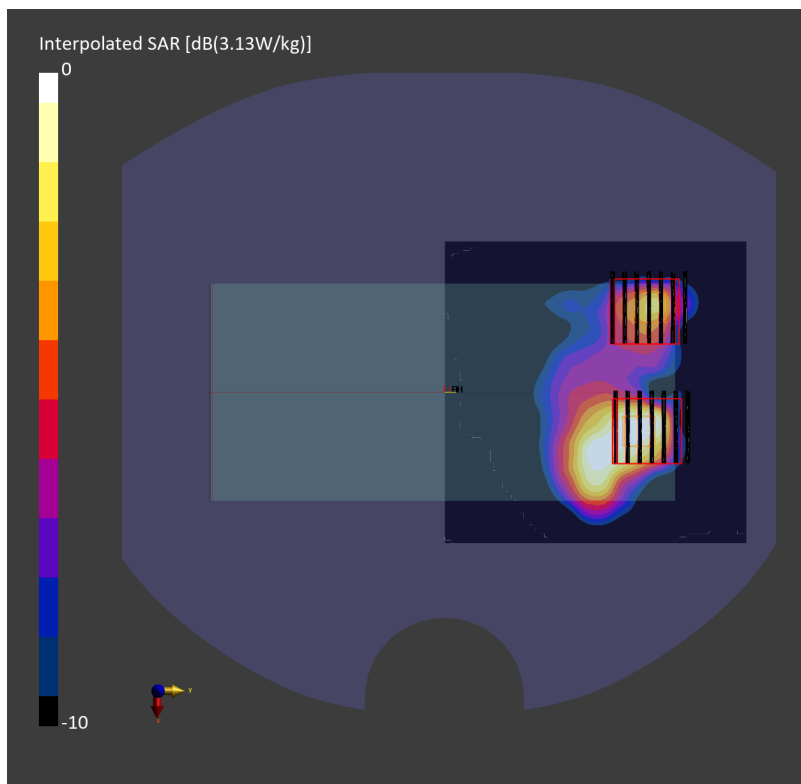
Zoom Scan (24.0 mm x 24.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.16 dB

SAR (1g) = 0.851 W/kg; SAR (8g) = 0.291 W/kg; SAR (10g) = 0.246 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 66.1 %



Date: 2025-08-19

#112_WLAN5GHz_802.11n-HT40 MCS0_Back_5mm_Ch46;Ant 4+3

Communication System: 802.11n; Frequency: 5230.000 MHz

Medium: HSL_5G_250819 Medium parameters used: $f = 5230.000$ MHz; $\sigma = 4.71$ S/m; $\epsilon_r = 35.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(5.63, 5.81, 5.62); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

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

SAR (1g) = 0.570 W/kg; SAR (10g) = 0.229 W/kg;

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) = 0.696 W/kg; SAR (8g) = 0.216 W/kg; SAR (10g) = 0.181 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 66.9 %

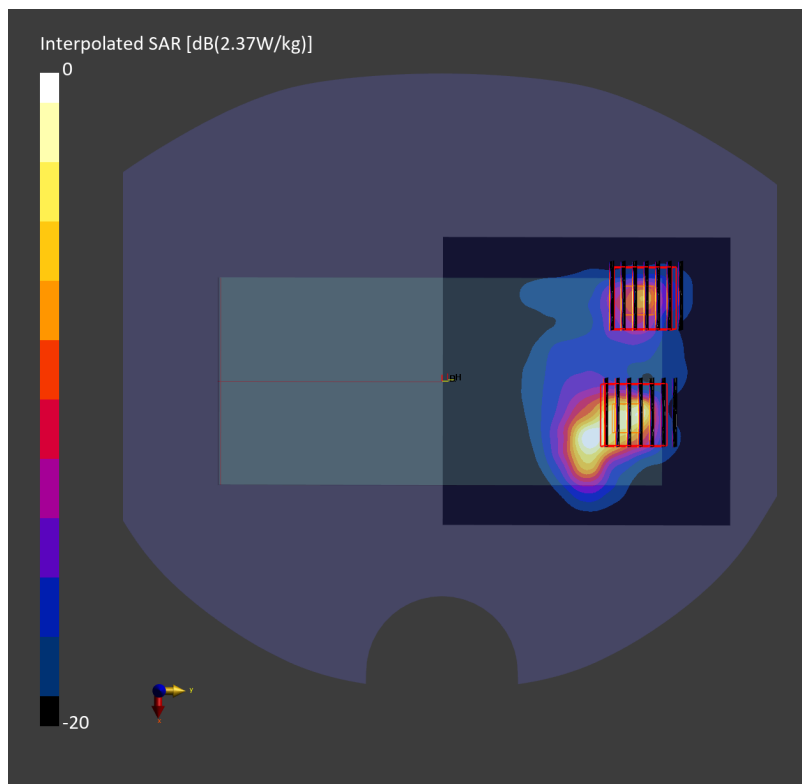
Zoom Scan (24.0 mm x 24.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.03 dB

SAR (1g) = 0.366 W/kg; SAR (8g) = 0.122 W/kg; SAR (10g) = 0.104 W/kg

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

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



Date: 2025-08-20

#69_WLAN5GHz_802.11a 6Mbps_Back_5mm_Ch60;Ant 4+3

Communication System: IEEE 802.11a; Frequency: 5300.000 MHz

Medium: HSL_5G_250820 Medium parameters used: $f = 5300.000$ MHz; $\sigma = 4.78$ S/m; $\epsilon_r = 35.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(5.63, 5.81, 5.62); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10417-AAD

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

SAR (1g) = 0.755 W/kg; SAR (10g) = 0.303 W/kg;

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 = -0.01 dB

SAR (1g) = 0.554 W/kg; SAR (8g) = 0.194 W/kg; SAR (10g) = 0.166 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 61.7 %

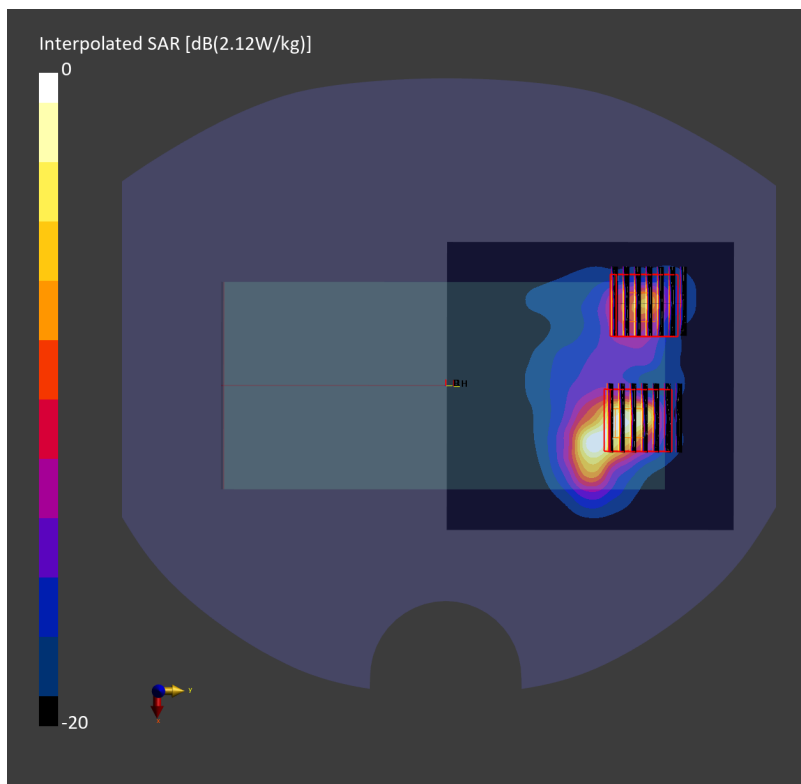
Zoom Scan (24.0 mm x 24.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.12 dB

SAR (1g) = 0.895 W/kg; SAR (8g) = 0.308 W/kg; SAR (10g) = 0.259 W/kg

Smallest distance from peaks to all points 3 dB below = 6.6 mm

Ratio of SAR at M2 to SAR at M1 = 65.6 %



Date: 2025-08-21

#70_WLAN5GHz_802.11ac-VHT80 MCS0_Back_5mm_Ch138;Ant 4

Communication System: 802.11ac; Frequency: 5690.000 MHz

Medium: HSL_5G_250821 Medium parameters used: $f = 5690.000$ MHz; $\sigma = 5.23$ S/m; $\epsilon_r = 34.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(5.21, 5.37, 5.19); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

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

SAR (1g) = 0.943 W/kg; SAR (10g) = 0.290 W/kg;

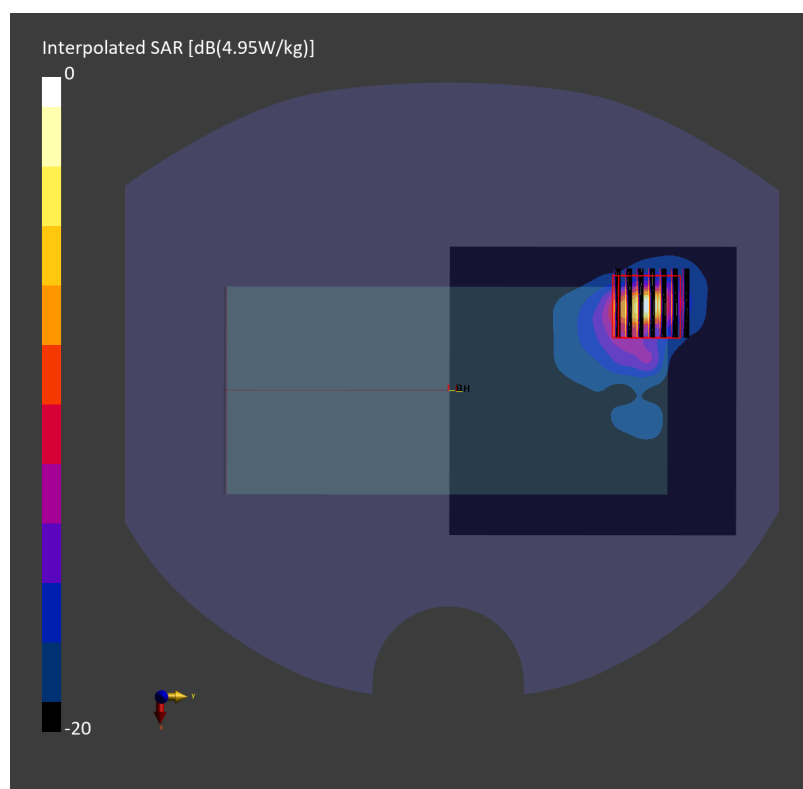
Zoom Scan (24.0 mm x 24.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.04 dB

SAR (1g) = 1.02 W/kg; SAR (8g) = 0.324 W/kg; SAR (10g) = 0.277 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 57.8 %



Date: 2025-08-22

#71_WLAN5GHz_802.11n-HT40 MCS0_Back_5mm_Ch159;Ant 4

Communication System: 802.11n; Frequency: 5795.000 MHz

Medium: HSL_5G_250822 Medium parameters used: $f = 5795.000$ MHz; $\sigma = 5.36$ S/m; $\epsilon_r = 34.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(5.1, 5.27, 5.09); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

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

SAR (1g) = 0.727 W/kg; SAR (10g) = 0.251 W/kg;

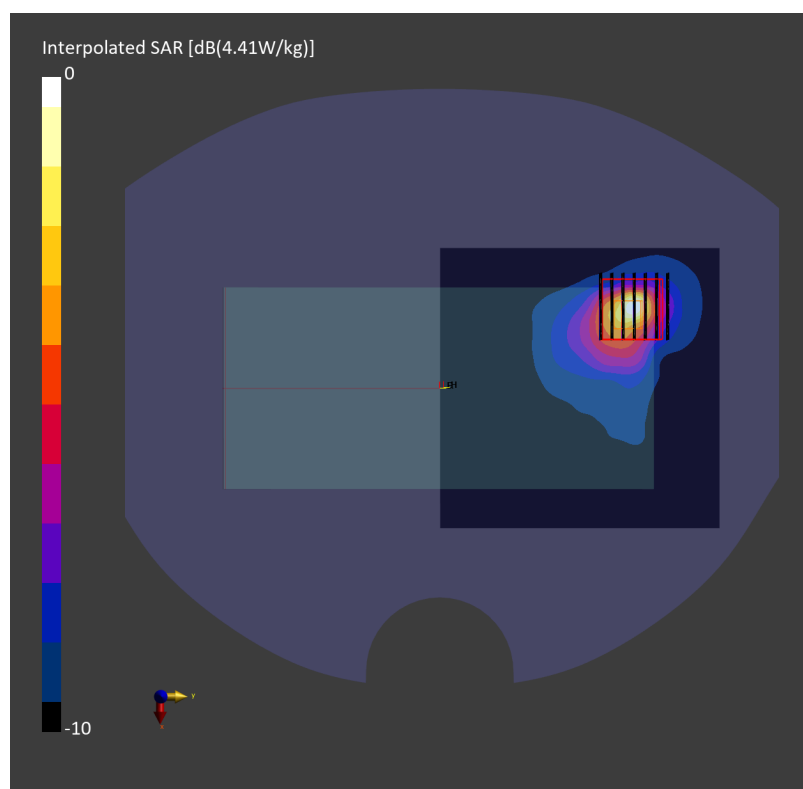
Zoom Scan (24.0 mm x 24.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.06 dB

SAR (1g) = 0.910 W/kg; SAR (8g) = 0.290 W/kg; SAR (10g) = 0.249 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 57.2 %



Date: 2025-08-23

#72_WLAN5GHz_802.11n-HT40 MCS0_Back_5mm_Ch167;Ant 4+3

Communication System: 802.11n; Frequency: 5835.000 MHz

Medium: HSL_5G_250823 Medium parameters used: $f = 5835.000$ MHz; $\sigma = 5.41$ S/m; $\epsilon_r = 34.8$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(5.1, 5.27, 5.09); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

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

SAR (1g) = 0.723 W/kg; SAR (10g) = 0.257 W/kg;

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 = 0.03 dB

SAR (1g) = 0.417 W/kg; SAR (8g) = 0.152 W/kg; SAR (10g) = 0.133 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 57.9 %

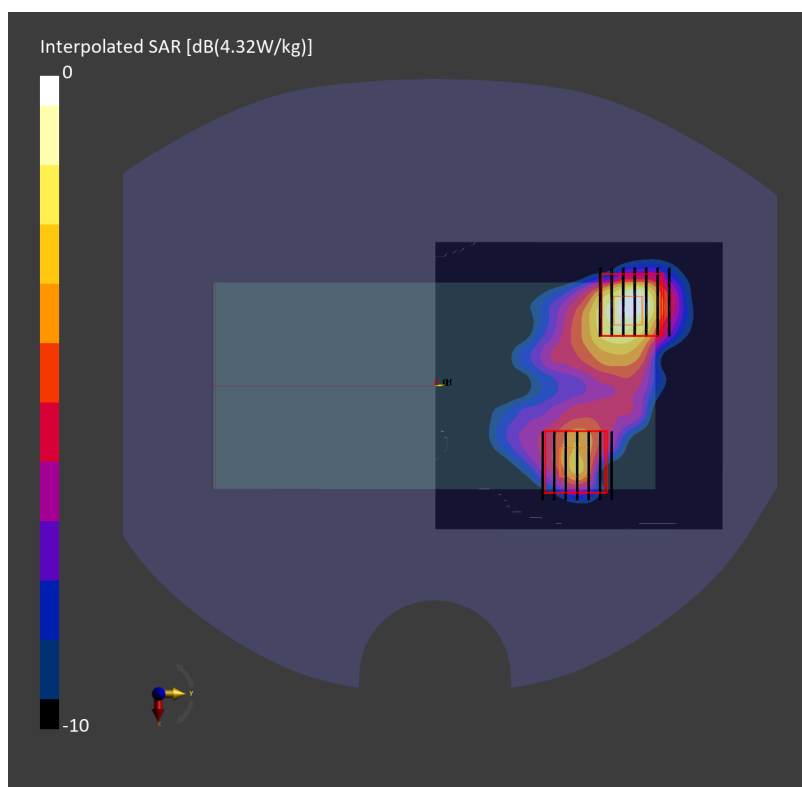
Zoom Scan (24.0 mm x 24.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.00 dB

SAR (1g) = 0.892 W/kg; SAR (8g) = 0.286 W/kg; SAR (10g) = 0.246 W/kg

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

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



Date: 2025-08-30

#73_WLAN6GHz_802.11ax-HE80 MCS0_Back_5mm_Ch167;Ant 4

Communication System: 802.11ax; Frequency: 6785.000 MHz

Medium: HSL_6G_250830 Medium parameters used: $f = 6785.000$ MHz; $\sigma = 6.34$ S/m; $\epsilon_r = 34.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(5.26, 5.42, 5.25); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10731-AAC

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

SAR (1g) = 0.257 W/kg; SAR (10g) = 0.077 W/kg;

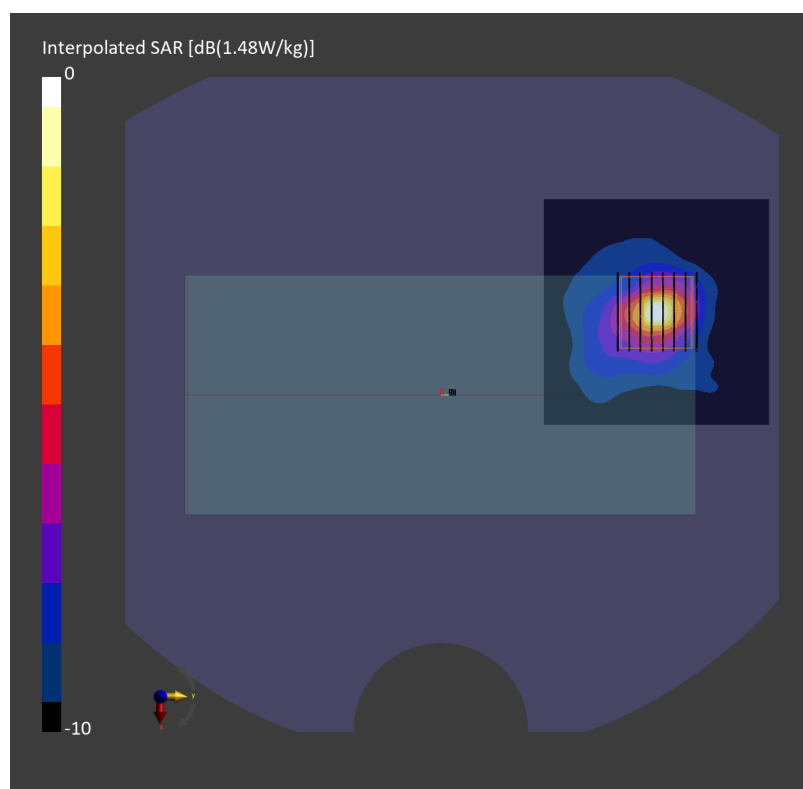
Zoom Scan (23.8 mm x 23.8 mm x 22.9 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = -0.15 dB

SAR (1g) = 0.284 W/kg; SAR (8g) = 0.095 W/kg; SAR (10g) = 0.083 W/kg

Smallest distance from peaks to all points 3 dB below = 6.5 mm

Ratio of SAR at M2 to SAR at M1 = 47.4 %

psAPD (1.0cm², sq) = 2.84 [W/m²]; psAPD (4.0cm², sq) = 1.89 [W/m²]

Date: 2025-08-30

#74_WLAN6GHz_802.11ax-HE80 MCS0_Back_5mm_Ch119;Ant 4

Communication System: 802.11ax; Frequency: 6545.000 MHz

Medium: HSL_6G_250830 Medium parameters used: $f = 6545.000$ MHz; $\sigma = 6.15$ S/m; $\epsilon_r = 34.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(5.26, 5.42, 5.25); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10731-AAC

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

SAR (1g) = 0.231 W/kg; SAR (10g) = 0.069 W/kg;

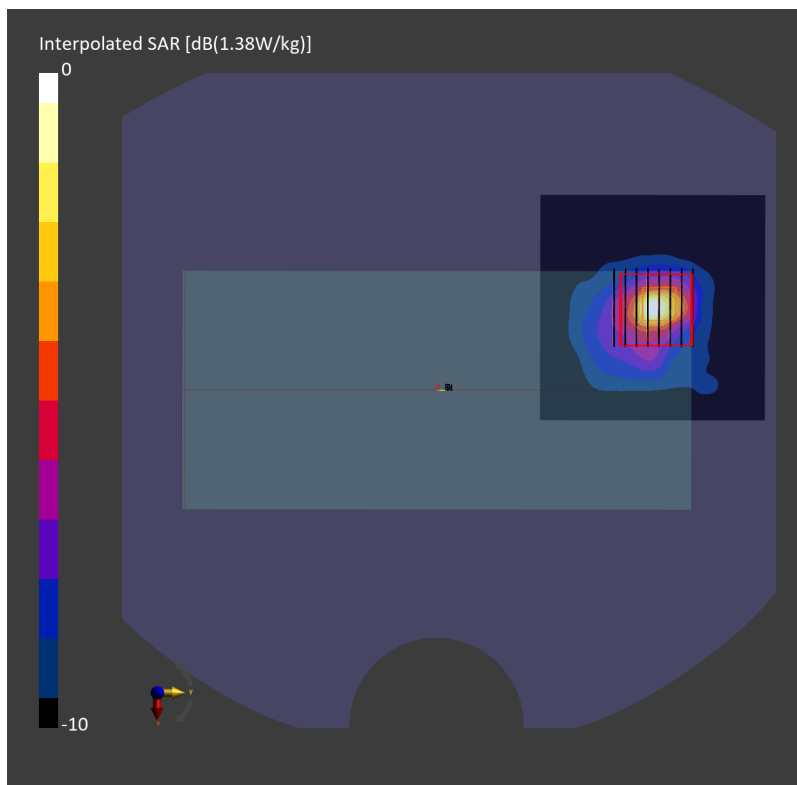
Zoom Scan (23.8 mm x 23.8 mm x 22.9 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = -0.01 dB

SAR (1g) = 0.270 W/kg; SAR (8g) = 0.086 W/kg; SAR (10g) = 0.075 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 48.3 %

psAPD (1.0cm², sq) = 2.70 [W/m²]; psAPD (4.0cm², sq) = 1.73 [W/m²]

Date: 2025-08-24

#75_Bluetooth_1Mbps_Top Edge_5mm_Ch78;Ant 4

Communication System: Bluetooth; Frequency: 2480.000 MHz

Medium: HSL_2450_250824 Medium parameters used: $f = 2480.000$ MHz; $\sigma = 1.85$ S/m; $\epsilon_r = 38.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(7.02, 7.24, 7.0); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

Area Scan (64.0 mm x 100.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.855 W/kg; SAR (10g) = 0.334 W/kg;

TSL Correction: No correction

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

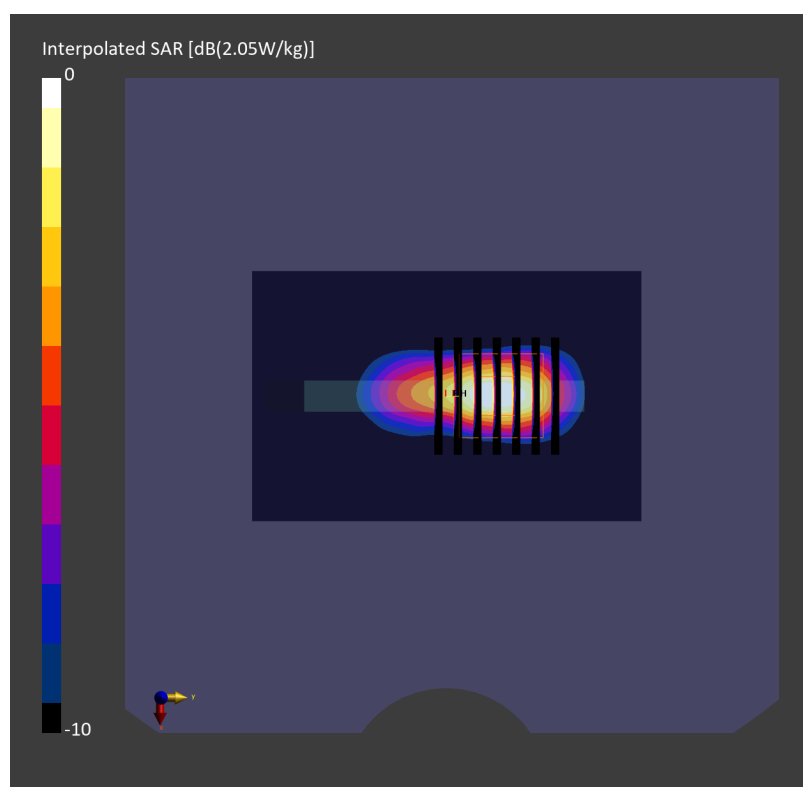
Power Drift = -0.05 dB

SAR (1g) = 0.888 W/kg; SAR (8g) = 0.384 W/kg; SAR (10g) = 0.340 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 79.2 %

TSL Correction: No correction



Date: 2025-08-24

#113_Bluetooth_1Mbps_Top Edge_5mm_Ch0;Ant 4

Communication System: Bluetooth; Frequency: 2402.000 MHz

Medium: HSL_2450_250824 Medium parameters used: $f = 2402.000$ MHz; $\sigma = 1.78$ S/m; $\epsilon_r = 38.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(7.02, 7.24, 7.0); Calibrated: 2025-07-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

Area Scan (64.0 mm x 100.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.758 W/kg; SAR (10g) = 0.302 W/kg;

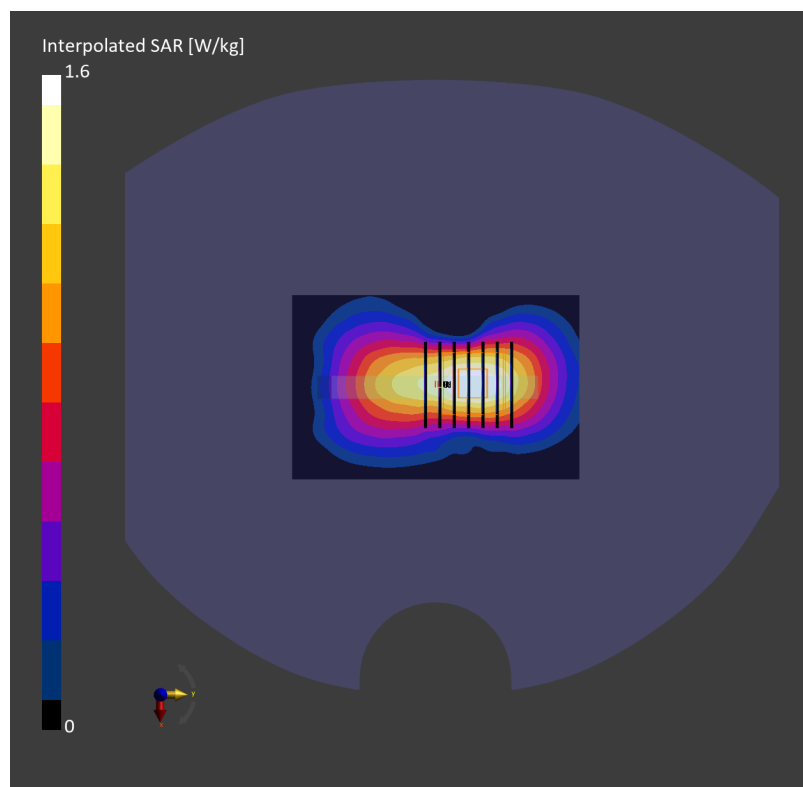
Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.707 W/kg; SAR (8g) = 0.309 W/kg; SAR (10g) = 0.274 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 80.3 %



Date: 2025-09-02

#81_NFC_Back_0mm

Communication System: NFC; Frequency: 13.600 MHz

Medium: HSL_13_250902 Medium parameters used: $f = 13.600$ MHz; $\sigma = 0.757$ S/m; $\epsilon_r = 55.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(14.89, 13.85, 19.11); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2025-06-11
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1041-; Section: Flat
- Measurement Software: 16.4.0.5005

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

SAR (1g) = 0.126 W/kg; SAR (10g) = 0.093 W/kg;

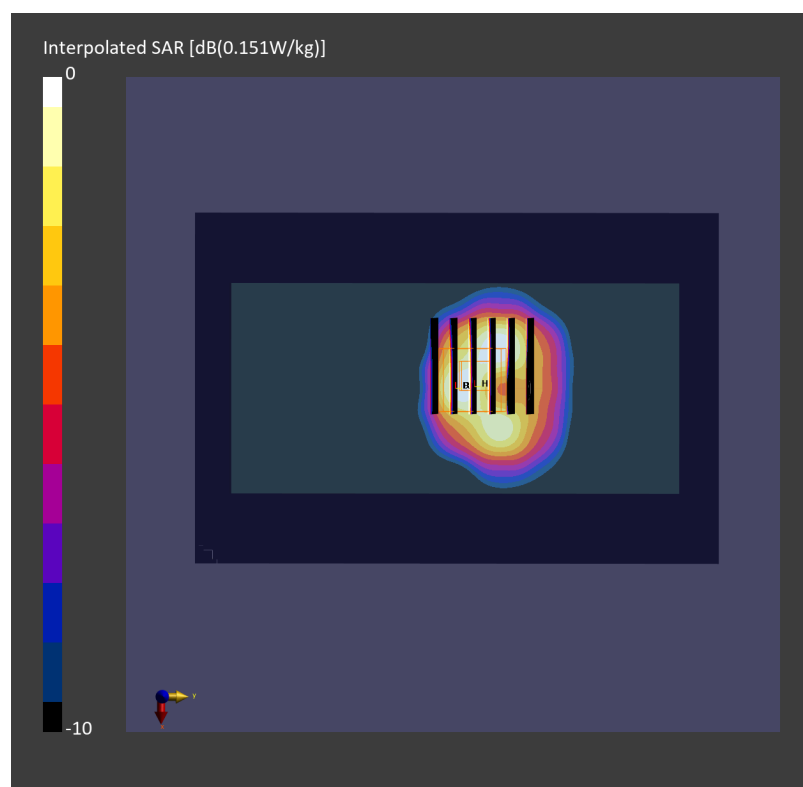
Zoom Scan (32.9 mm x 32.9 mm x 33.4 mm): Measurement Grid: 4.7 mm x 4.7 mm x 1.4 mm

Power Drift = 0.03 dB

SAR (1g) = 0.177 W/kg; SAR (8g) = 0.076 W/kg; SAR (10g) = 0.068 W/kg

Smallest distance from peaks to all points 3 dB below = 6.6 mm

Ratio of SAR at M2 to SAR at M1 = 63.8 %



Measurement Report for Device

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	Software Version	DUT Type
Device,	73.0 x 154.0 x 9.0	3.2.0.1840	Phone

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	BACK, 2.00	6785.0	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1207	Air –	EUmmWV3 – SN9424_F1–55GHz, 2025–03–14	DAE4 Sn778, 2025–01–15

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	2025–08–08
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	3.08
psPDtot+ [W/m ²]	4.47
H _{max} [A/m]	0.273
E _{max} [V/m]	83.0
max _(Stot) [W/m ²]	11.3
Power Drift [dB]	0.03
IPDn	2.06

