

Date: 2025-11-03

76_FR1 n70_15M_BPSK_36RB_22Offset_Back_5mm_Ch340500

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 1702.500 MHz; Duty Cycle: 1:1

Medium: HSL_1750_251103 Medium parameters used: $f=1702.500$ MHz; $\sigma=1.31$ S/m; $\epsilon_r=40.9$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(8.13, 8.2, 7.79); Calibrated: 2025-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; 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) = 0.946 W/kg; SAR (10g) = 0.537 W/kg;

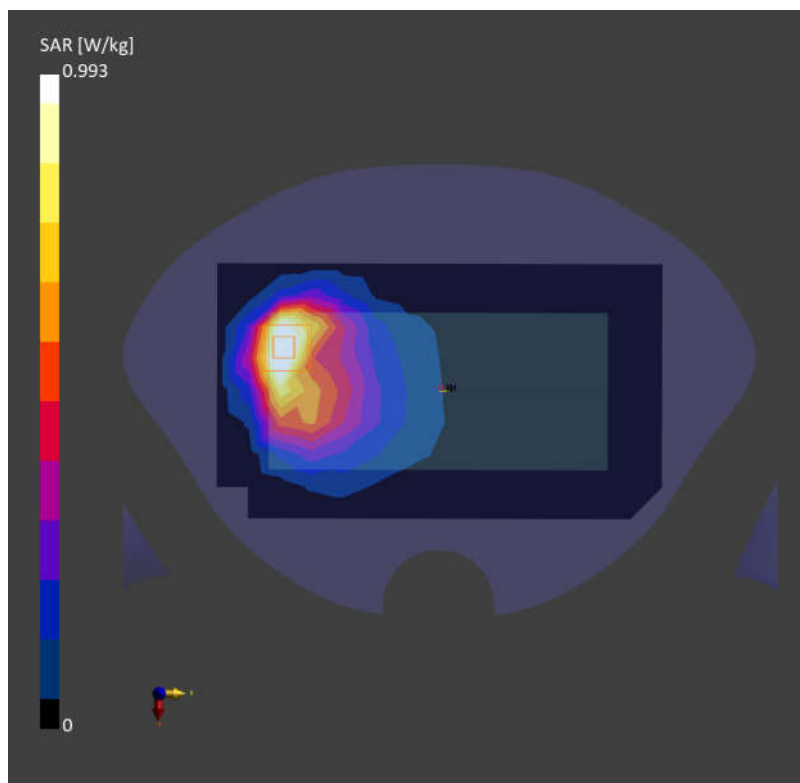
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.993 W/kg; SAR (10g) = 0.517 W/kg

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

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



Date: 2025-10-30

77_FR1 n71_35M_BPSK_90RB_45Offset_Back_5mm_Ch136100

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 680.500 MHz; Duty Cycle: 1:1

Medium: HSL_750_251030 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.861$ S/m; $\epsilon_r = 43.1$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(9.65, 9.73, 9.25); Calibrated: 2025-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10939-AAC

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

SAR (1g) = 0.519 W/kg; SAR (10g) = 0.319 W/kg;

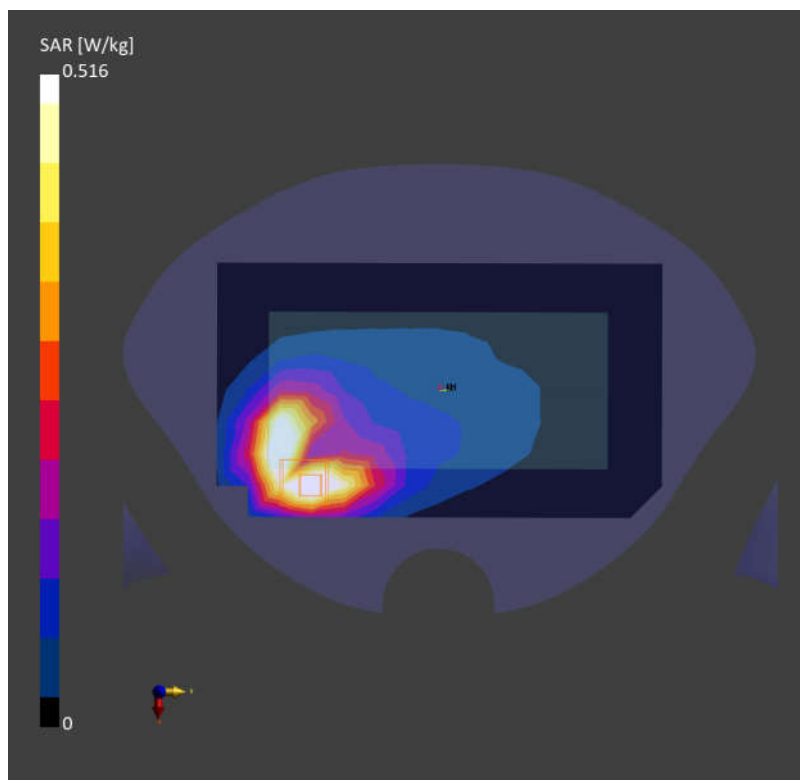
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.06 dB

SAR (1g) = 0.516 W/kg; SAR (10g) = 0.258 W/kg

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

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



Date: 2025-11-07

78_FR1 n41_100M_BPSK_135RB_69Offset_Back_5mm_Ch518598

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 2592.990 MHz; Duty Cycle: 1:1

Medium: HSL_2600_251107 Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.91$ S/m; $\epsilon_r = 38.5$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.16, 7.22, 6.86); Calibrated: 2025-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10917-AAD

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

SAR (1g) = 0.948 W/kg; SAR (10g) = 0.398 W/kg;

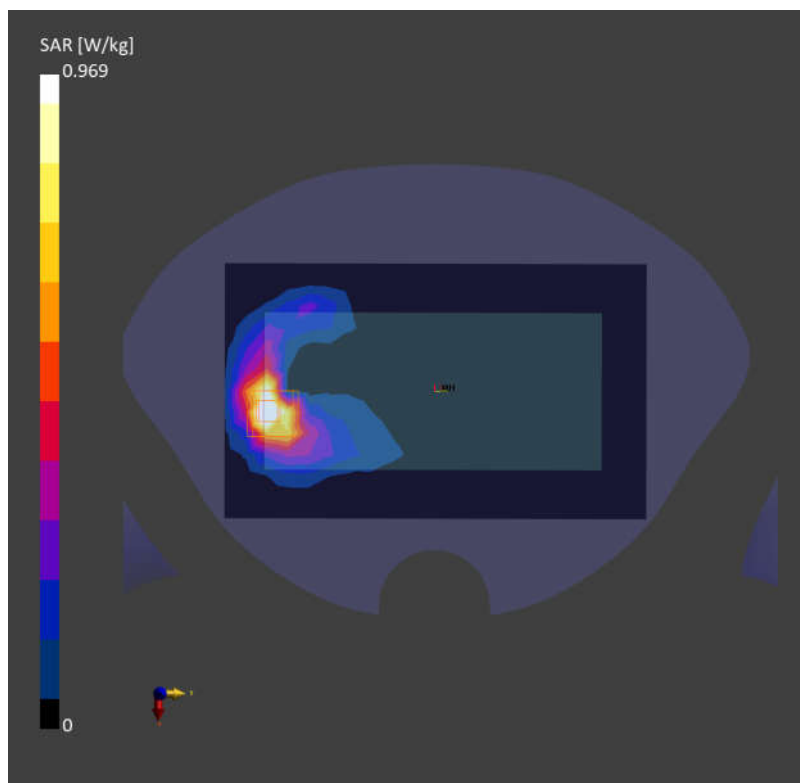
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.969 W/kg; SAR (10g) = 0.410 W/kg

Smallest distance from peaks to all points 3 dB below = 5.9 mm

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



Date: 2025-11-13

79_FR1 n77_100M_BPSK_1RB_1Offset_Back_5mm_Ch656000

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 3840.000 MHz; Duty Cycle: 1:1

Medium: HSL_3900_251113 Medium parameters used: $f = 3840.000$ MHz; $\sigma = 3.33$ S/m; $\epsilon_r = 37.4$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(6.68, 6.49, 6.27); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10973-AAD

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

SAR (1g) = 1.04 W/kg; SAR (10g) = 0.370 W/kg;

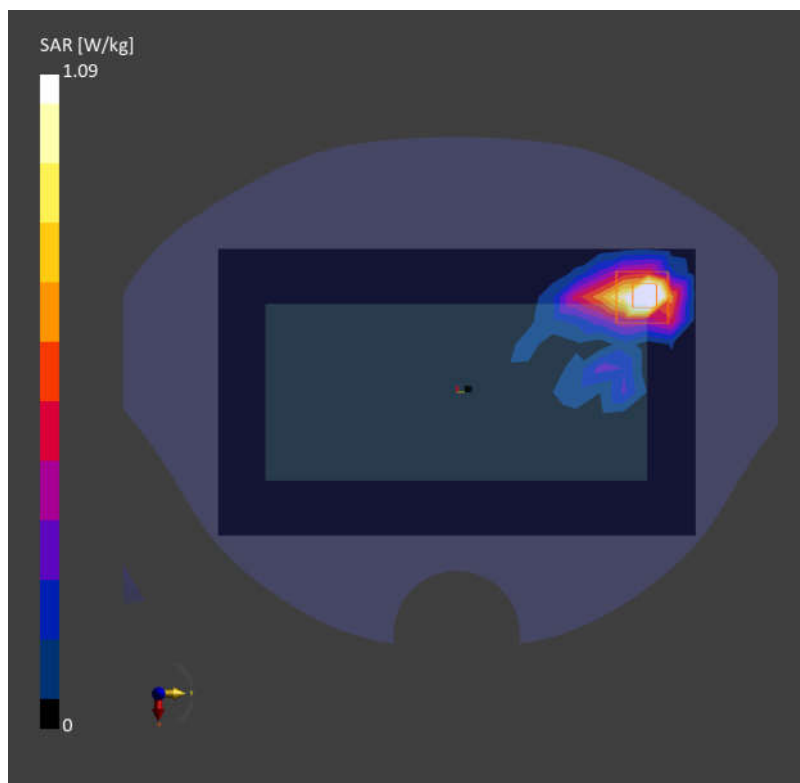
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.03 dB

SAR (1g) = 1.09 W/kg; SAR (10g) = 0.389 W/kg

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

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

psAPD (4.0cm², sq) = N/A [W/m²]

Date: 2025-11-15

80_WLAN2.4GHz_802.11b 1Mbps_Back_5mm_Ch11

Communication System: IEEE 802.11b WiFi 2.4 GHz

Frequency: 2462.000 MHz; Duty Cycle: 1:1.031

Medium: HSL_2450_251115 Medium parameters used: $f = 2462.000$ MHz; $\sigma = 1.76$ S/m; $\epsilon_r = 38.9$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.32, 7.38, 7.02); Calibrated: 2025-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10415-AAA

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 12.0 mm x 10.0 mm

SAR (1g) = 0.749 W/kg; SAR (10g) = 0.413 W/kg;

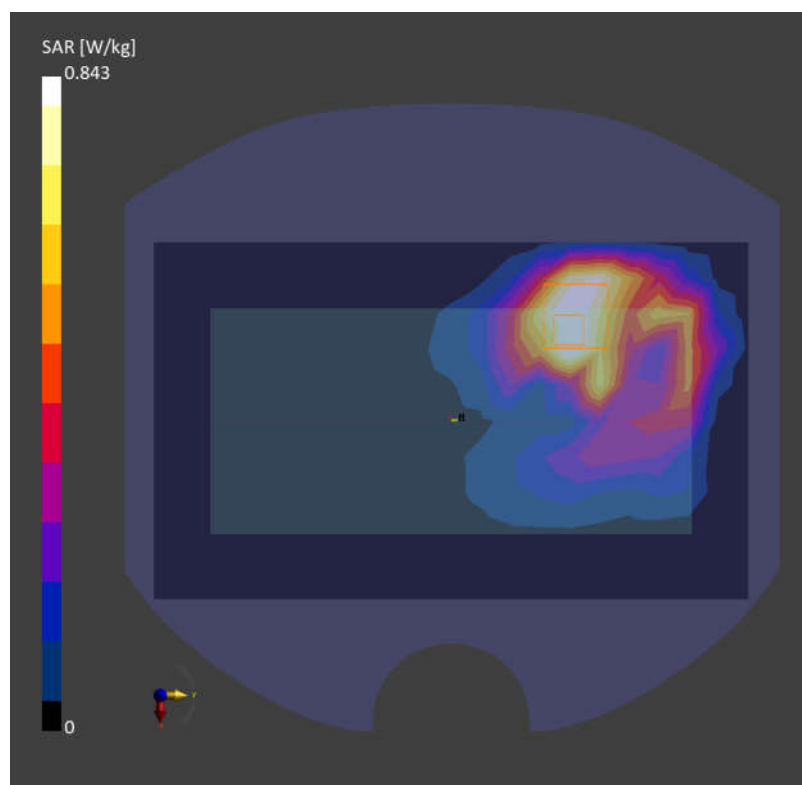
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.07 dB

SAR (1g) = 0.843 W/kg; SAR (10g) = 0.430 W/kg

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

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



Date: 2025-11-17

81_WLAN5GHz_802.11n-HT40 MCS0_Back_5mm_Ch54

Communication System: IEEE 802.11n

Frequency: 5270.000 MHz; Duty Cycle: 1:1

Medium: HSL_5250_251117 Medium parameters used: $f = 5270.000$ MHz; $\sigma = 4.68$ S/m; $\epsilon_r = 36.3$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(6.03, 6.08, 5.78); Calibrated: 2025-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

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

SAR (1g) = 0.718 W/kg; SAR (10g) = 0.256 W/kg;

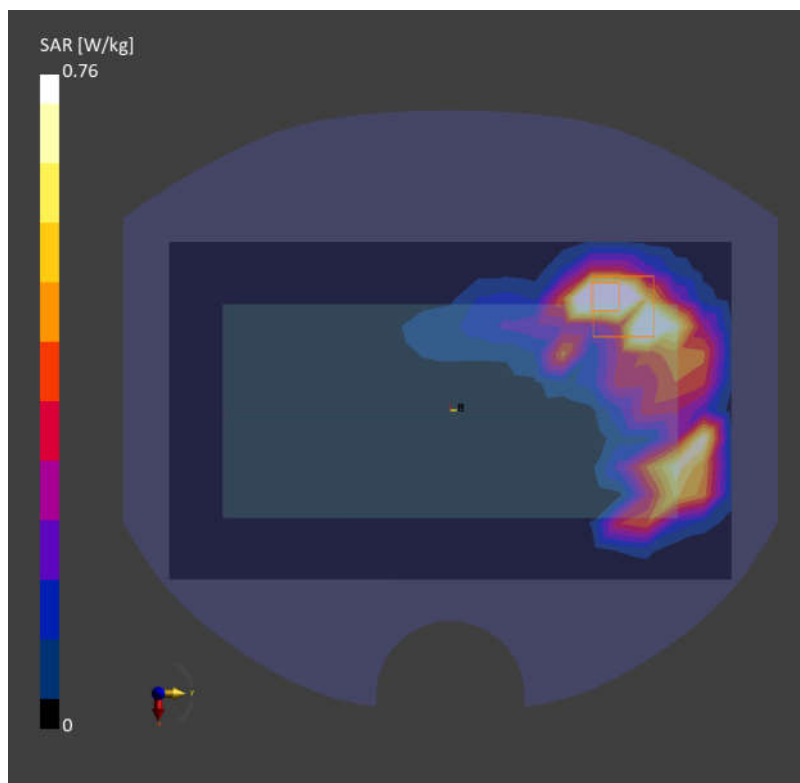
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.07 dB

SAR (1g) = 0.760 W/kg; SAR (10g) = 0.269 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 62.3 %



Date: 2025-11-18

82_WLAN5GHz_802.11ac-VHT80 MCS0_Back_5mm_Ch122

Communication System: IEEE 802.11ac WiFi

Frequency: 5610.000 MHz; Duty Cycle: 1:1

Medium: HSL_5600_251118 Medium parameters used: $f = 5610.000$ MHz; $\sigma = 4.99$ S/m; $\epsilon_r = 36.0$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(5.43, 5.48, 5.21); Calibrated: 2025-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10554-AAE

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

SAR (1g) = 0.689 W/kg; SAR (10g) = 0.254 W/kg;

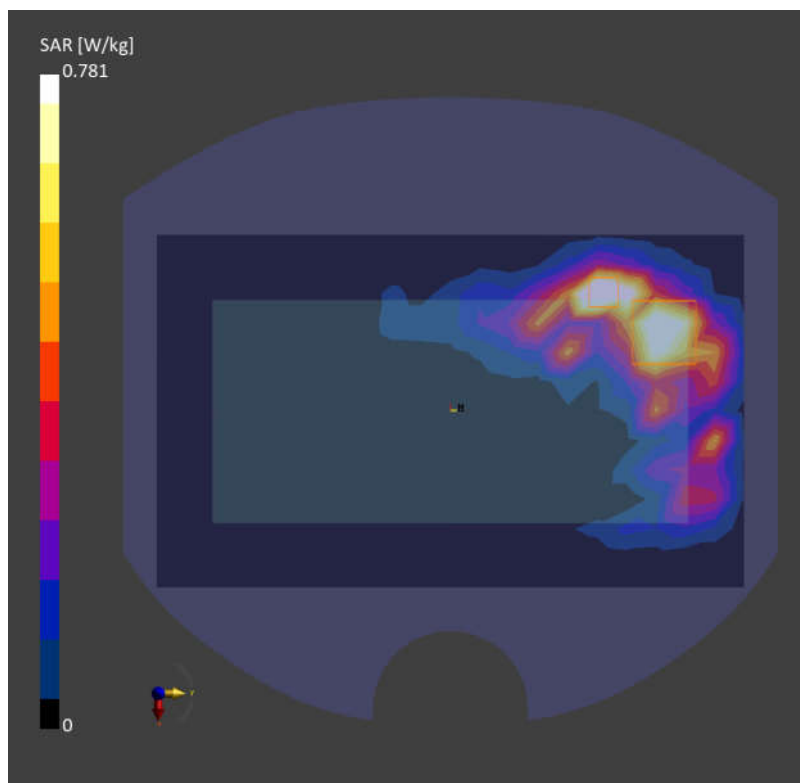
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.06 dB

SAR (1g) = 0.781 W/kg; SAR (10g) = 0.258 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 59.6 %



Date: 2025-11-21

83_WLAN5GHz_802.11ac-VHT80 MCS0_Back_5mm_Ch155

Communication System: IEEE 802.11ac WiFi

Frequency: 5775.000 MHz; Duty Cycle: 1:1

Medium: HSL_5800_251121 Medium parameters used: $f = 5775.000$ MHz; $\sigma = 5.17$ S/m; $\epsilon_r = 35.5$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(5.51, 5.56, 5.28); Calibrated: 2025-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

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

SAR (1g) = 0.818 W/kg; SAR (10g) = 0.264 W/kg;

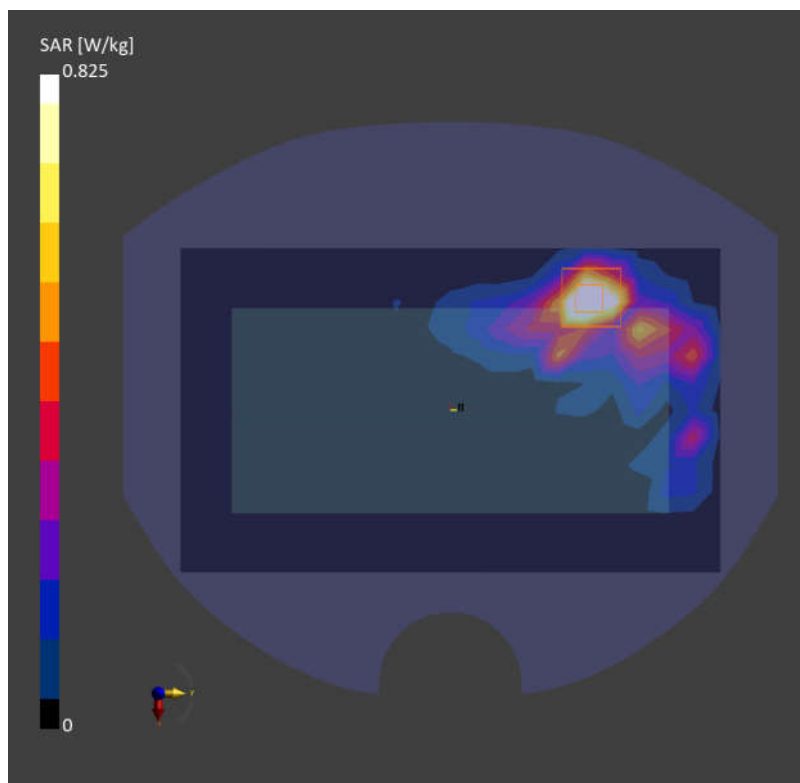
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.13 dB

SAR (1g) = 0.825 W/kg; SAR (10g) = 0.257 W/kg

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

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



Date: 2025-11-18

84_WLAN6GHz_802.11be-EHT320 MCS0_Back_5mm_Ch95

Communication System: IEEE 802.11be

Frequency: 6425.000 MHz; Duty Cycle: 1:1

Medium: HSL_6500_251118 Medium parameters used: $f = 6425.000$ MHz; $\sigma = 5.98$ S/m; $\epsilon_r = 34.1$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.34, 6.3, 5.44); Calibrated: 2025-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 11026-AAB

Area Scan (119.0 mm x 204.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 0.403 W/kg; SAR (10g) = 0.131 W/kg;

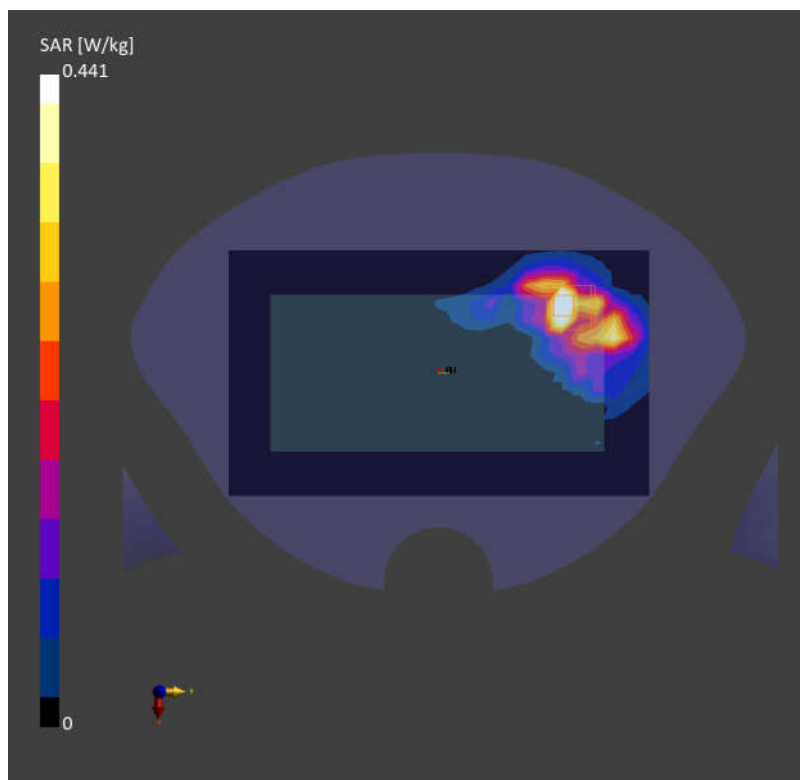
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.08 dB

SAR (1g) = 0.441 W/kg; SAR (10g) = 0.141 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 49.5 %

psAPD (4.0cm², sq) = 3.16 [W/m²]

Date: 2025-11-15

85_Bluetooth_BT6.0 ASK 1Mbps_Back_5mm_Ch38

Communication System: IEEE 802.15.1 Bluetooth

Frequency: 2440.000 MHz; Duty Cycle: 1:1

Medium: HSL_2450_251115 Medium parameters used: $f = 2440.000$ MHz; $\sigma = 1.79$ S/m; $\epsilon_r = 39.2$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.32, 7.38, 7.02); Calibrated: 2025-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 12.0 mm x 10.0 mm

SAR (1g) = 0.684 W/kg; SAR (10g) = 0.346 W/kg;

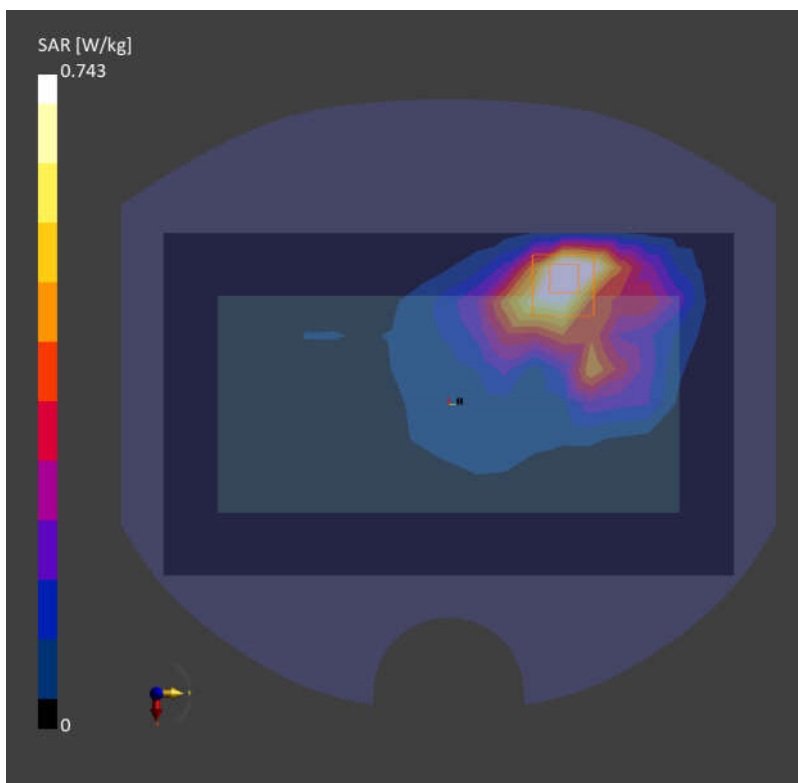
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.743 W/kg; SAR (10g) = 0.348 W/kg

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

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



Date: 2025-11-05

86_GSM1900_GPRS 4 Tx slots_Top Side_0mm_Ch810

Communication System: GPRS-FDD

Frequency: 1909.800 MHz; Duty Cycle: 1:2.08

Medium: HSL_1900_251105 Medium parameters used: $f = 1909.800$ MHz; $\sigma = 1.46$ S/m; $\epsilon_r = 39.1$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.91, 7.98, 7.59); Calibrated: 2025-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: GSM, 10027-DAC

Area Scan (42.0 mm x 120.0 mm): Measurement Grid: 7.0 mm x 15.0 mm

SAR (1g) = 4.99 W/kg; SAR (10g) = 2.22 W/kg;

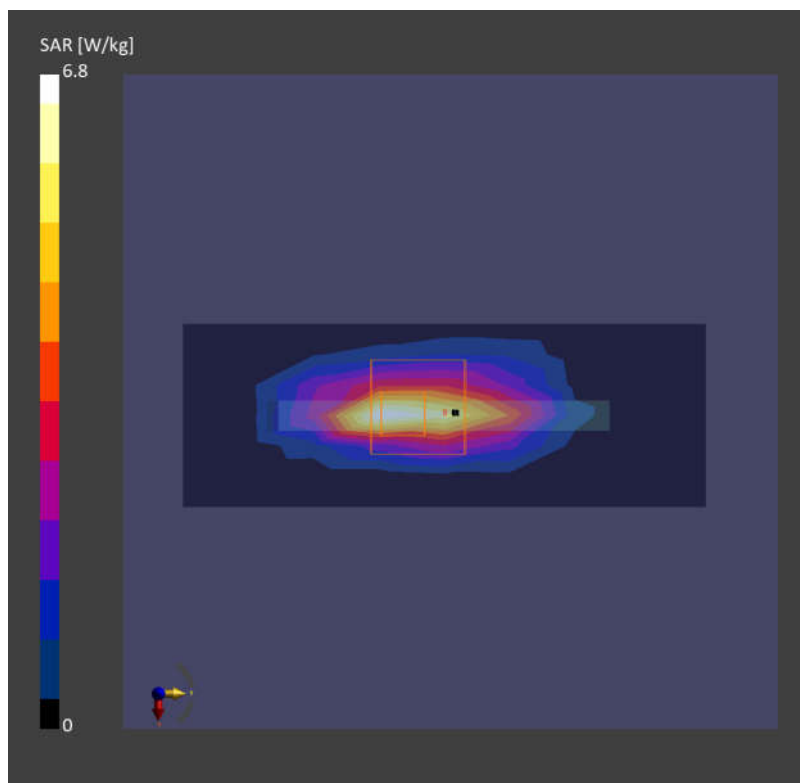
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.10 dB

SAR (1g) = 6.80 W/kg; SAR (10g) = 2.58 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 64.4 %



Date: 2025-11-05

87_WCDMA II_RMC 12.2Kbps_Front_0mm_Ch9538

Communication System: UMTS-FDD

Frequency: 1907.600 MHz; Duty Cycle: 1:1

Medium: HSL_1900_251105 Medium parameters used: $f = 1907.600$ MHz; $\sigma = 1.47$ S/m; $\epsilon_r = 39.0$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.91, 7.98, 7.59); Calibrated: 2025-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

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

SAR (1g) = 5.44 W/kg; SAR (10g) = 2.75 W/kg;

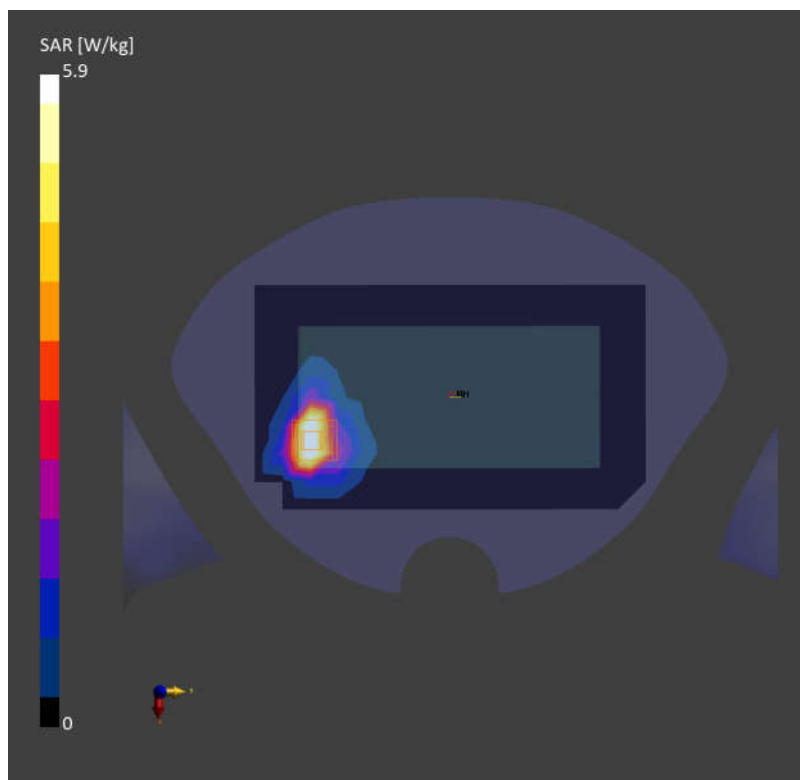
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 5.90 W/kg; SAR (10g) = 2.54 W/kg

Smallest distance from peaks to all points 3 dB below = 6.7 mm

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



Date: 2025-11-03

88_WCDMA IV_RMC 12.2Kbps_Top Side_0mm_Ch1513

Communication System: UMTS-FDD

Frequency: 1752.600 MHz; Duty Cycle: 1:1

Medium: HSL_1750_251103 Medium parameters used: $f = 1752.600$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 40.6$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(8.13, 8.2, 7.79); Calibrated: 2025-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

Area Scan (42.0 mm x 120.0 mm): Measurement Grid: 7.0 mm x 15.0 mm

SAR (1g) = 5.03 W/kg; SAR (10g) = 2.23 W/kg;

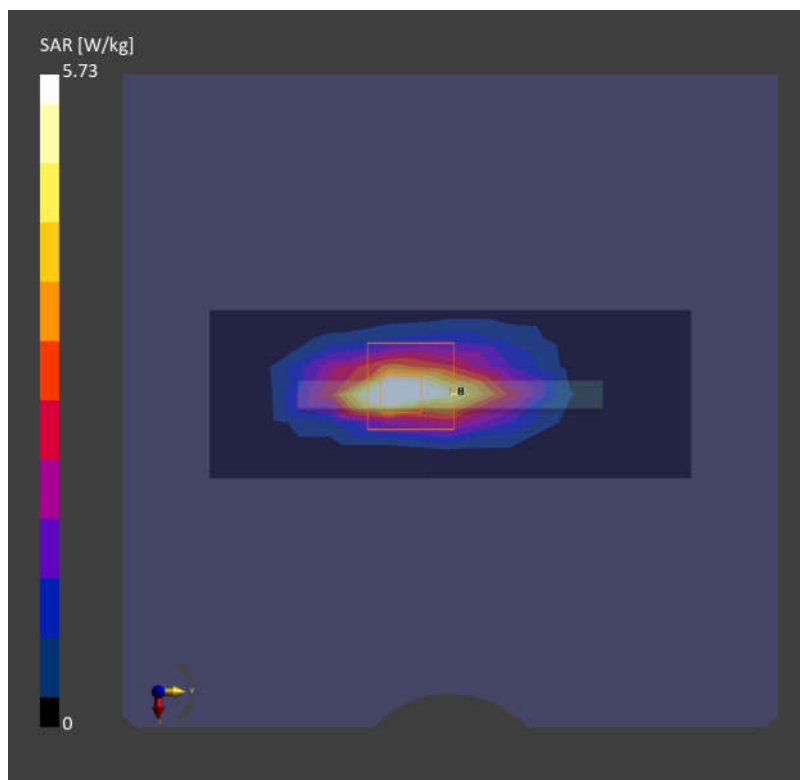
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 5.73 W/kg; SAR (10g) = 2.43 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 65.8 %



Date: 2025-11-01

89_WCDMA V_RMC 12.2Kbps_Back_0mm_Ch4182

Communication System: UMTS-FDD

Frequency: 836.400 MHz; Duty Cycle: 1:1

Medium: HSL_835_251101 Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.923$ S/m; $\epsilon_r = 42.6$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(9.38, 9.47, 9.0); Calibrated: 2025-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

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

SAR (1g) = 3.11 W/kg; SAR (10g) = 1.81 W/kg;

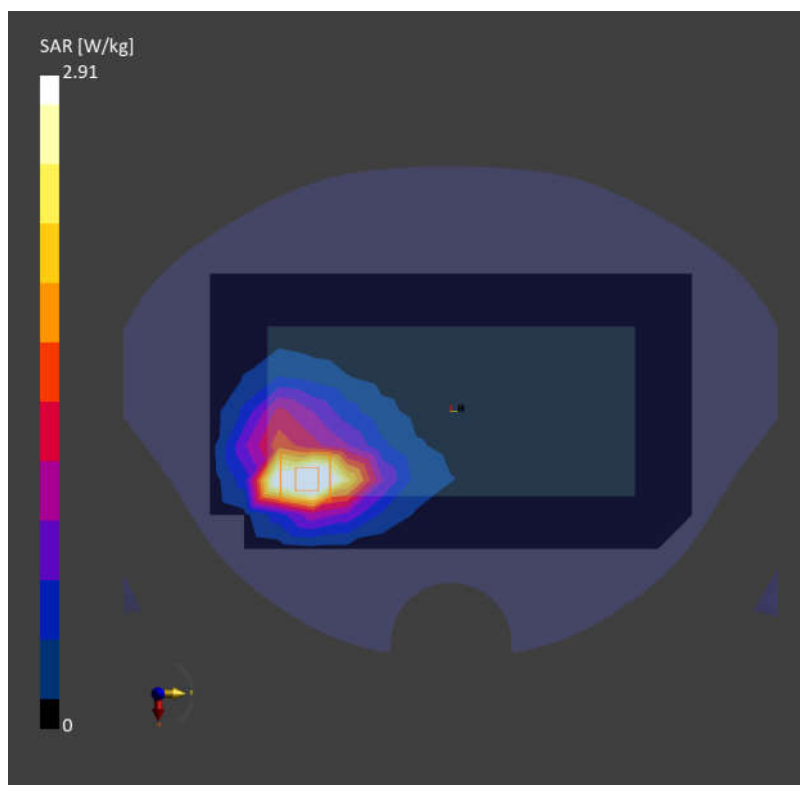
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 2.91 W/kg; SAR (10g) = 1.42 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 69.8 %



Date: 2025-11-07

90_LTE Band 7_20M_QPSK_1RB_0Offset_Back_0mm_Ch21100

Communication System: LTE-FDD

AntennaCfg:SISO; Frequency: 2535.000 MHz; Duty Cycle: 1:1

Medium: HSL_2600_251107 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.87$ S/m; $\epsilon_r = 39.0$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.16, 7.22, 6.86); Calibrated: 2025-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 12.0 mm x 10.0 mm

SAR (1g) = 5.59 W/kg; SAR (10g) = 2.11 W/kg;

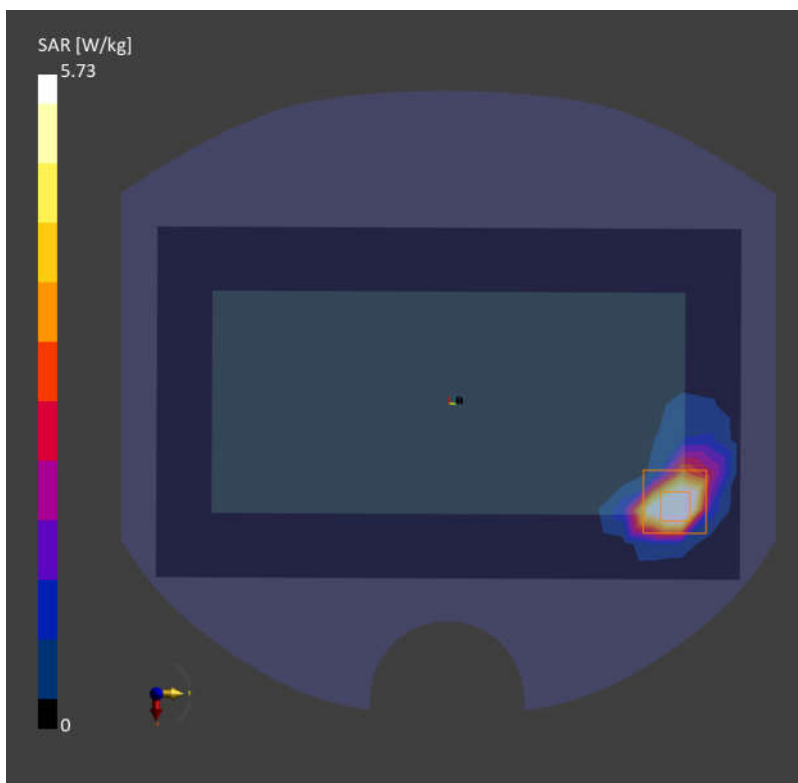
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 5.73 W/kg; SAR (10g) = 2.47 W/kg

Smallest distance from peaks to all points 3 dB below = 5.9 mm

Ratio of SAR at M2 to SAR at M1 = 71.9 %



Date: 2025-11-05

91_LTE Band 25_20M_QPSK_1RB_0Offset_Top Side_0mm_Ch26140

Communication System: LTE-FDD

AntennaCfg:SISO; Frequency: 1860.000 MHz; Duty Cycle: 1:1

Medium: HSL_1900_251105 Medium parameters used: $f=1860.000$ MHz; $\sigma=1.41$ S/m; $\epsilon_r=39.3$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.91, 7.98, 7.59); Calibrated: 2025-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Fla
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

Area Scan (42.0 mm x 120.0 mm): Measurement Grid: 7.0 mm x 15.0 mm

SAR (1g) = 4.02 W/kg; SAR (10g) = 1.88 W/kg;

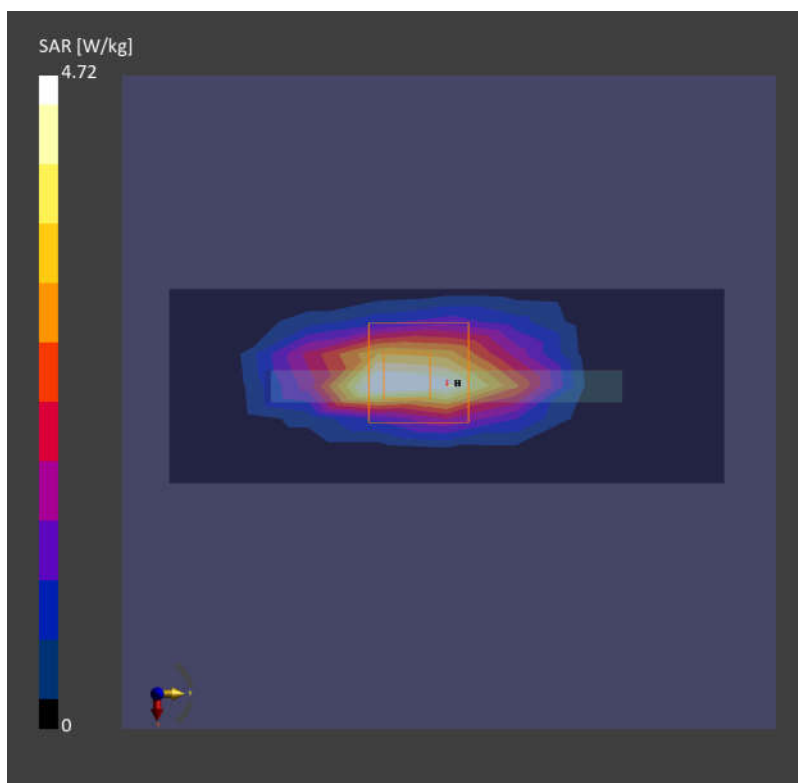
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.04 dB

SAR (1g) = 4.72 W/kg; SAR (10g) = 2.37 W/kg

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

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



Date: 2025-11-03

92_LTE Band 66_20M_QPSK_1RB_0Offset_Back_0mm_Ch132072

Communication System: LTE-FDD

AntennaCfg:SISO; Frequency: 1720.000 MHz; Duty Cycle: 1:1

Medium: HSL_1750_251103 Medium parameters used: $f = 1720.000$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 40.8$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(8.13, 8.2, 7.79); Calibrated: 2025-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; 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) = 3.10 W/kg; SAR (10g) = 1.60 W/kg;

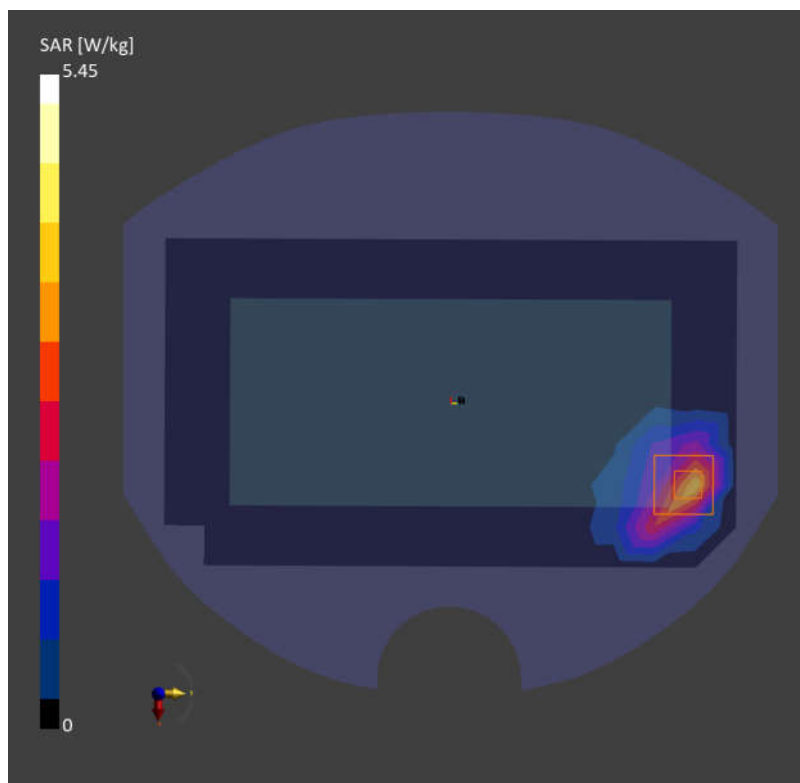
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.09 dB

SAR (1g) = 5.45 W/kg; SAR (10g) = 2.29 W/kg

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

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



Date: 2025-11-07

93_LTE Band 41_20M_QPSK_1RB_0Offset_Back_0mm_Ch40620

Communication System: LTE-TDD

AntennaCfg:SISO; Frequency: 2593.000 MHz; Duty Cycle: 1:1.59

Medium: HSL_2600_251107 Medium parameters used: $f = 2593.000$ MHz; $\sigma = 1.90$ S/m; $\epsilon_r = 38.6$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.16, 7.22, 6.86); Calibrated: 2025-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10172-CAH

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 12.0 mm x 10.0 mm

SAR (1g) = 6.95 W/kg; SAR (10g) = 2.53 W/kg;

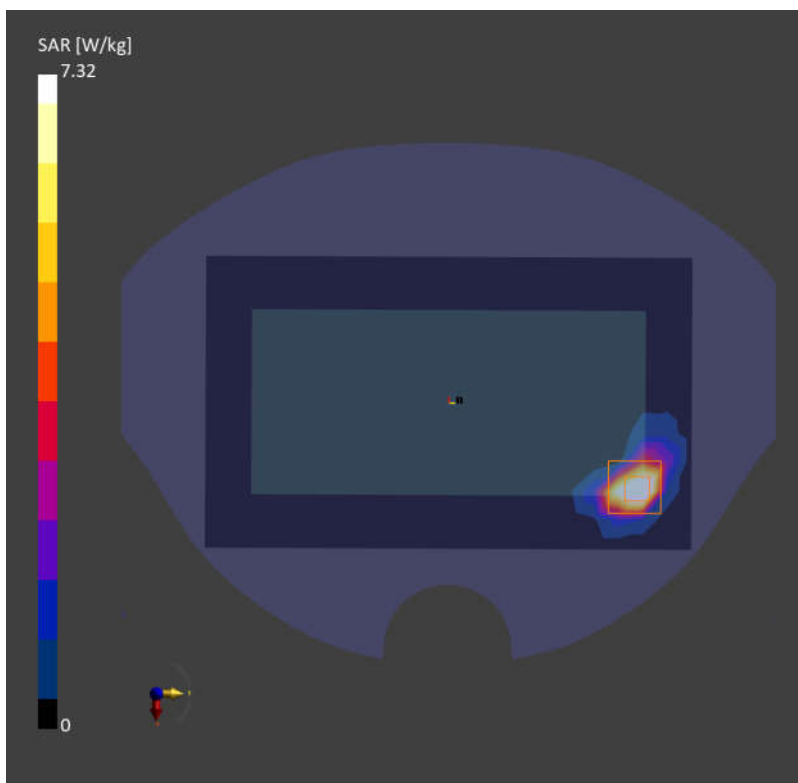
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 7.32 W/kg; SAR (10g) = 2.47 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 71.1 %



Date: 2025-11-09

94_LTE Band 42_20M_QPSK_1RB_0Offset_Back_0mm_Ch42990

Communication System: LTE-TDD

AntennaCfg:SISO; Frequency: 3540.000 MHz; Duty Cycle: 1:1.59

Medium: HSL_3500_251109 Medium parameters used: $f = 3540.000$ MHz; $\sigma = 3.00$ S/m; $\epsilon_r = 37.7$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(6.84, 6.91, 6.56); Calibrated: 2025-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10172-CAH

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

SAR (1g) = 9.52 W/kg; SAR (10g) = 2.90 W/kg;

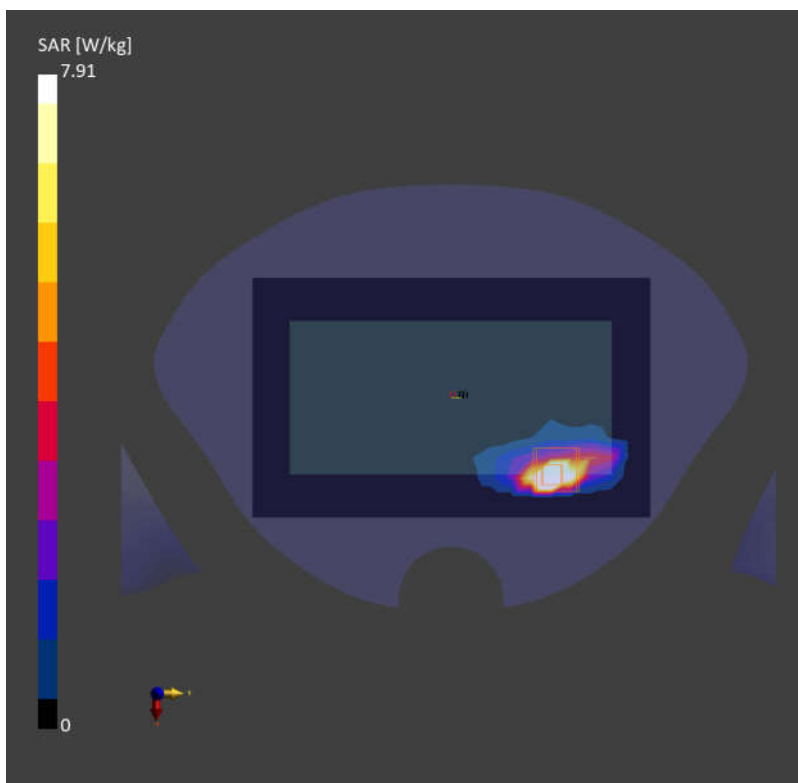
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.03 dB

SAR (1g) = 7.91 W/kg; SAR (10g) = 2.31 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 70.2 %



Date: 2025-11-11

95_LTE Band 48_20M_QPSK_1RB_0Offset_Back_0mm_Ch55830

Communication System: LTE-TDD

AntennaCfg:SISO; Frequency: 3609.000 MHz; Duty Cycle: 1:1.59

Medium: HSL_3700_251111 Medium parameters used: $f = 3609.000$ MHz; $\sigma = 3.10$ S/m; $\epsilon_r = 37.7$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(6.8, 6.86, 6.52); Calibrated: 2025-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10172-CAH

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

SAR (1g) = 8.59 W/kg; SAR (10g) = 2.62 W/kg;

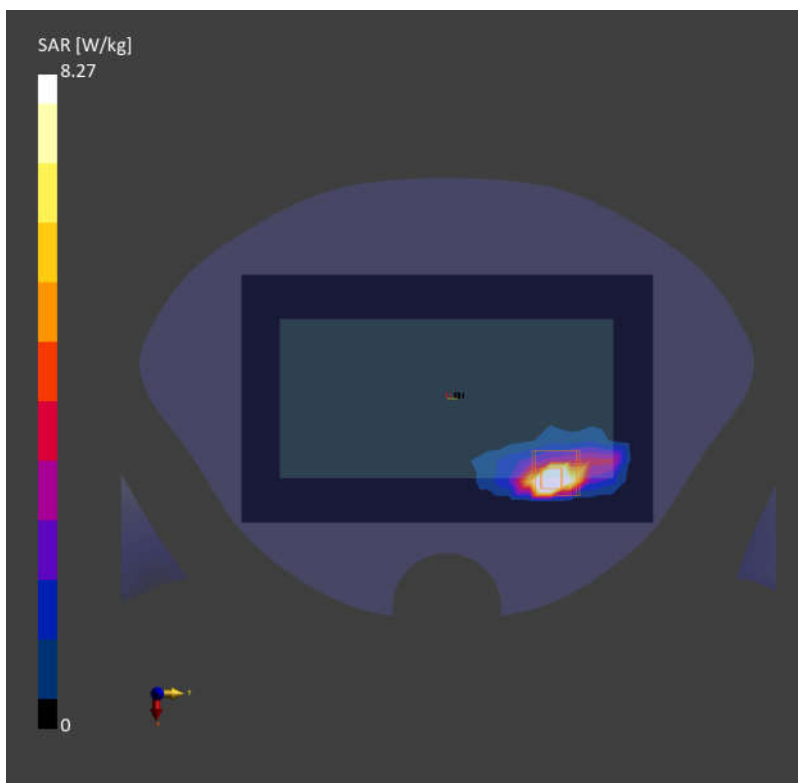
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.01 dB

SAR (1g) = 8.27 W/kg; SAR (10g) = 2.56 W/kg

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

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



Date: 2025-11-07

96_FR1 n7_50M_BPSK_135RB_68Offset_Back_0mm_Ch507000

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 2535.000 MHz; Duty Cycle: 1:1

Medium: HSL_2600_251107 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.87$ S/m; $\epsilon_r = 39.0$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.16, 7.22, 6.86); Calibrated: 2025-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10934-AAC

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

SAR (1g) = 6.26 W/kg; SAR (10g) = 2.53 W/kg;

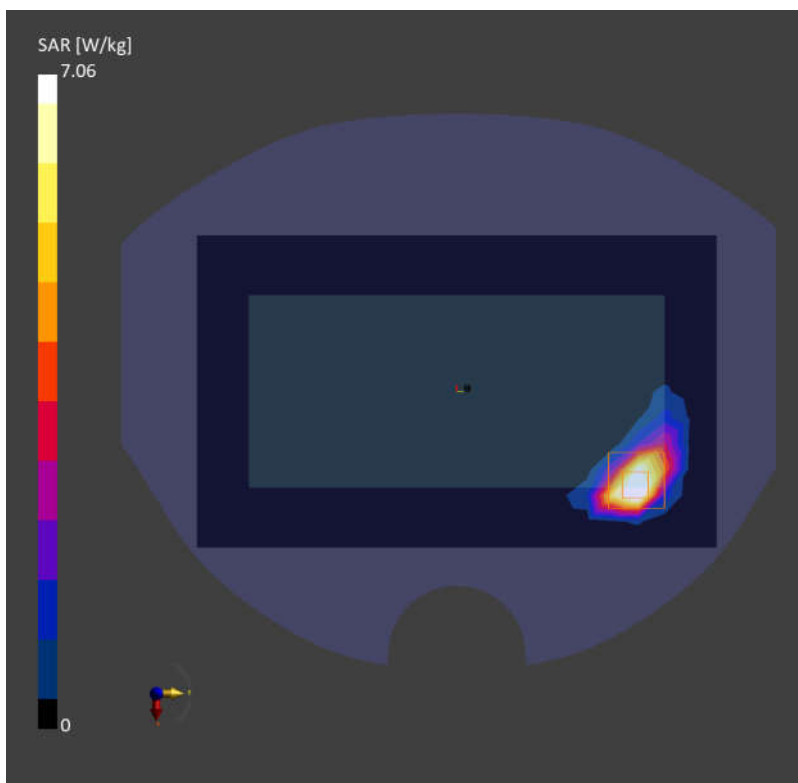
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 7.06 W/kg; SAR (10g) = 2.66 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 71.4 %



Date: 2025-11-05

97_FR1 n25_40M_BPSK_1RB_1Offset_Back_0mm_Ch376500

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 1882.500 MHz; Duty Cycle: 1:1

Medium: HSL_1900_251105 Medium parameters used: $f = 1882.500$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 39.3$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.91, 7.98, 7.59); Calibrated: 2025-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10934-AAC

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

SAR (1g) = 4.34 W/kg; SAR (10g) = 2.27 W/kg;

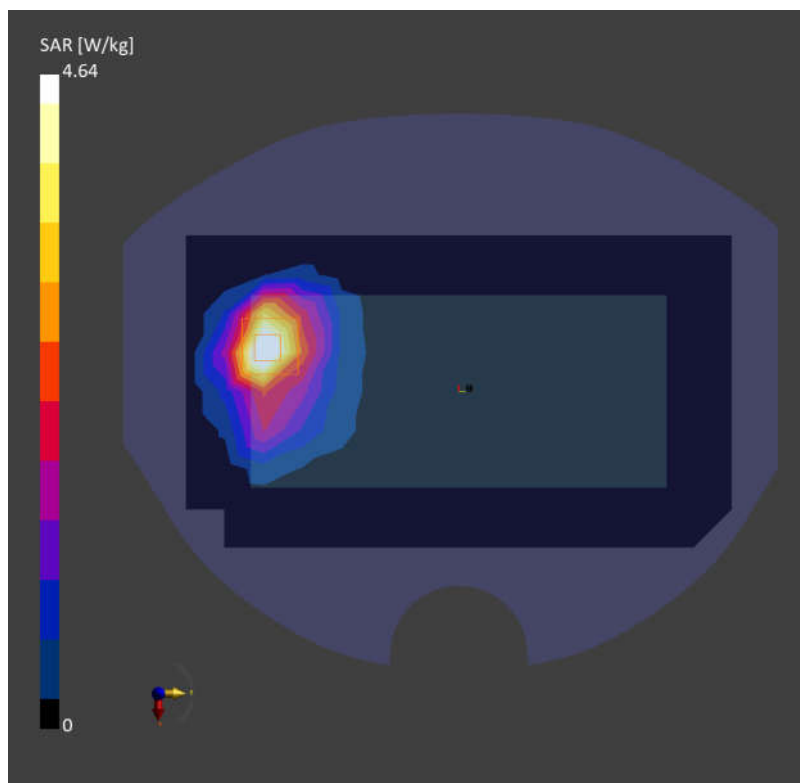
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.07 dB

SAR (1g) = 4.64 W/kg; SAR (10g) = 2.24 W/kg

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

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



Date: 2025-11-03

98_FR1 n66_40M_BPSK_1RB_1Offset_Back_0mm_Ch349000

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 1745.000 MHz; Duty Cycle: 1:1

Medium: HSL_1750_251103 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.7$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(8.13, 8.2, 7.79); Calibrated: 2025-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10934-AAC

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

SAR (1g) = 6.39 W/kg; SAR (10g) = 3.02 W/kg;

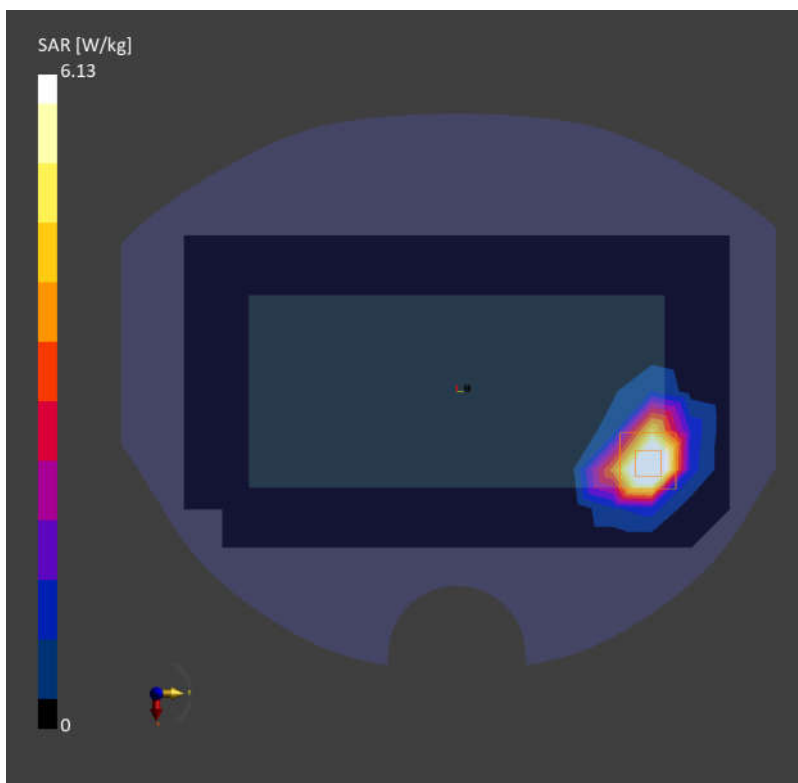
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 6.13 W/kg; SAR (10g) = 2.56 W/kg

Smallest distance from peaks to all points 3 dB below = 6.3 mm

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



Date: 2025-11-03

99_FR1 n70_15M_BPSK_36RB_22Offset_Back_0mm_Ch340500

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 1702.500 MHz; Duty Cycle: 1:1

Medium: HSL_1750_251103 Medium parameters used: $f = 1702.500$ MHz; $\sigma = 1.31$ S/m; $\epsilon_r = 40.9$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(8.13, 8.2, 7.79); Calibrated: 2025-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10930-AAC

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

SAR (1g) = 5.17 W/kg; SAR (10g) = 2.53 W/kg;

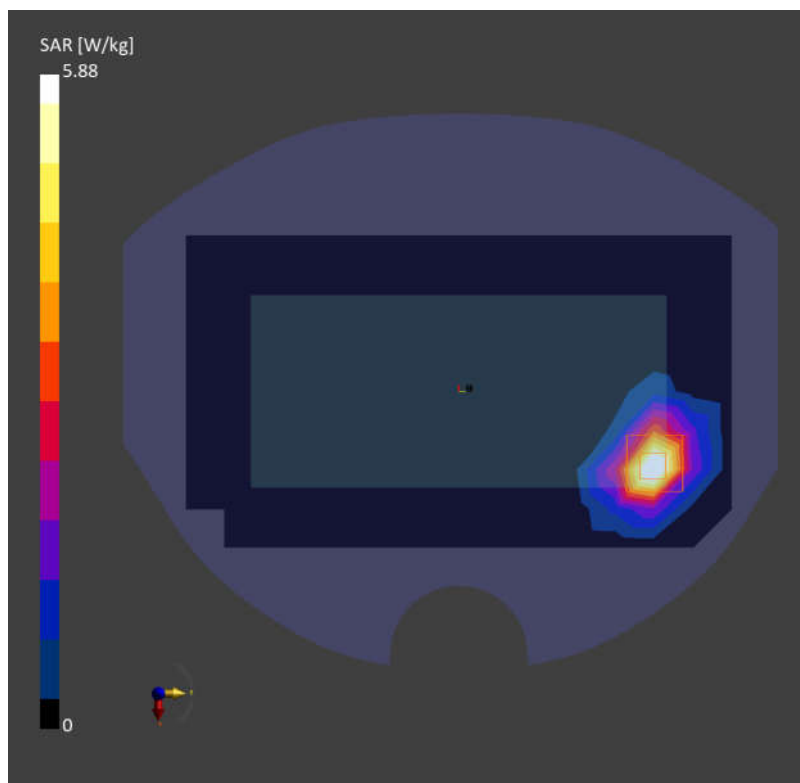
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.09 dB

SAR (1g) = 5.88 W/kg; SAR (10g) = 2.42 W/kg

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

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



Date: 2025-11-07

100_FR1 n41_HPUE_100M_BPSK_1RB_1Offset_Bottom Side_0mm_Ch518598

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 2592.990 MHz; Duty Cycle: 1:2

Medium: HSL_2600_251107 Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.91$ S/m; $\epsilon_r = 38.5$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.16, 7.22, 6.86); Calibrated: 2025-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; 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) = 5.15 W/kg; SAR (10g) = 2.09 W/kg;

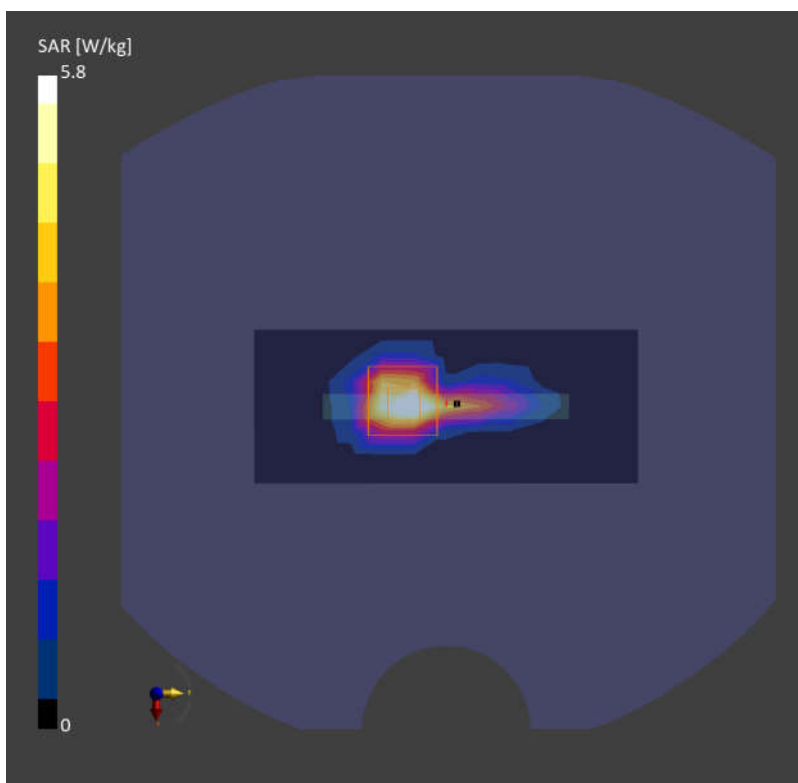
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 5.80 W/kg; SAR (10g) = 2.26 W/kg

Smallest distance from peaks to all points 3 dB below = 5.9 mm

Ratio of SAR at M2 to SAR at M1 = 67.9 %



Date: 2025-11-13

101_FR1 n77_HPUE_100M_BPSK_1RB_1Offset_Back_0mm_Ch656000

Communication System: 5G NR

AntennaCfg:SISO; Frequency: 3840.000 MHz; Duty Cycle: 1:2

Medium: HSL_3900_251113 Medium parameters used: $f = 3840.000$ MHz; $\sigma = 3.33$ S/m; $\epsilon_r = 37.4$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7918; ConvF(6.68, 6.49, 6.27); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10973-AAD

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

SAR (1g) = 7.47 W/kg; SAR (10g) = 2.66 W/kg;

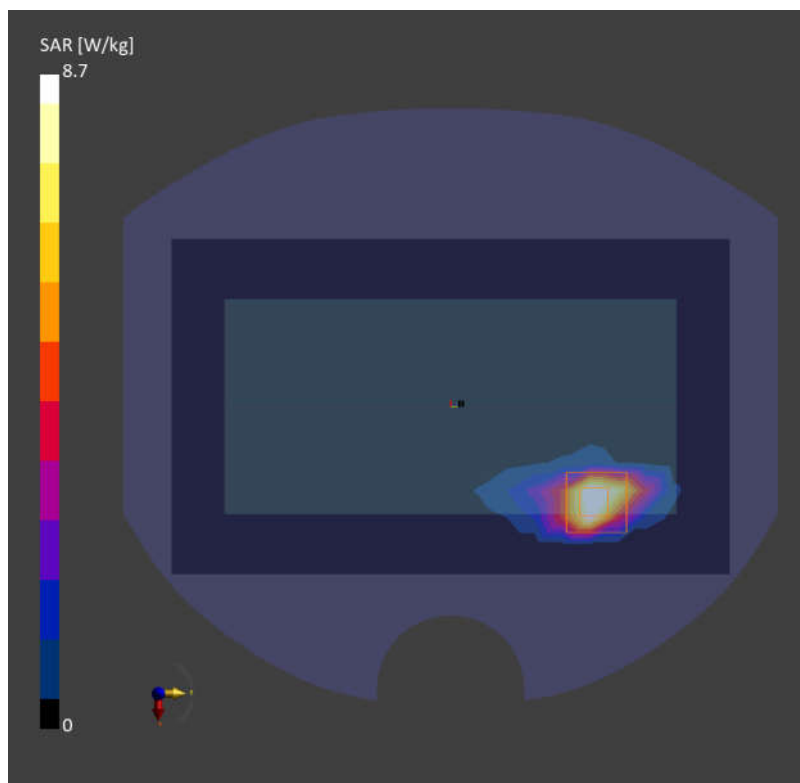
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.06 dB

SAR (1g) = 8.70 W/kg; SAR (10g) = 2.55 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 67.9 %



Date: 2025-11-15

102_WLAN2.4GHz_802.11b 1Mbps_Right Side_0mm_Ch1

Communication System: IEEE 802.11b WiFi 2.4 GHz

Frequency: 2412.000 MHz; Duty Cycle: 1:1.031

Medium: HSL_2450_251115 Medium parameters used: $f = 2412.000$ MHz; $\sigma = 1.72$ S/m; $\epsilon_r = 39.2$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.32, 7.38, 7.02); Calibrated: 2025-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10415-AAA

Area Scan (42.0 mm x 200.0 mm): Measurement Grid: 7.0 mm x 10.0 mm

SAR (1g) = 5.33 W/kg; SAR (10g) = 2.23 W/kg;

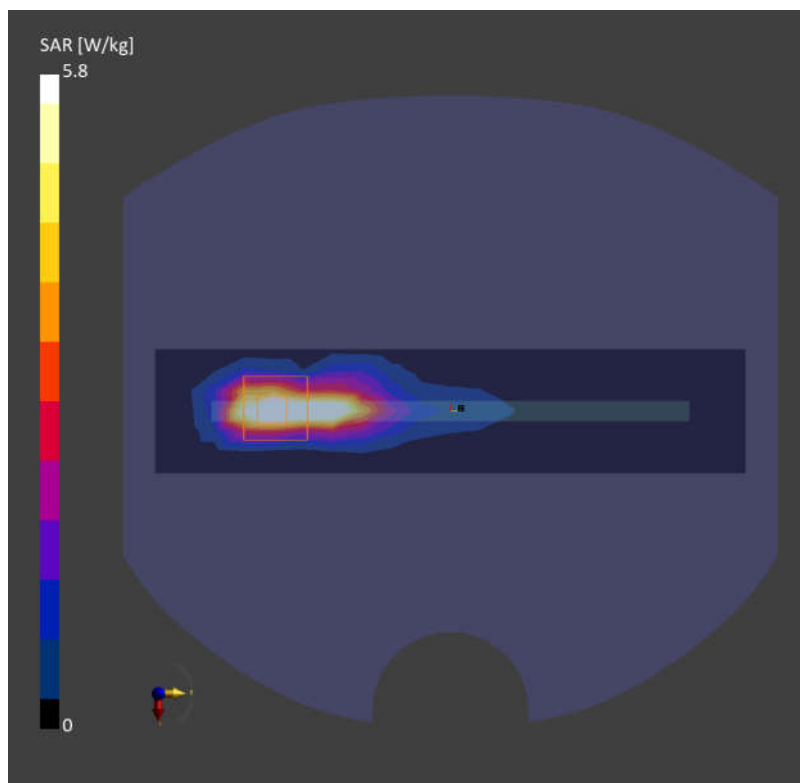
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 5.80 W/kg; SAR (10g) = 2.28 W/kg

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

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



Date: 2025-11-17

103_WLAN5GHz_802.11n-HT40 MCS0_Right Side_0mm_Ch46

Communication System: IEEE 802.11n

Frequency: 5230.000 MHz; Duty Cycle: 1:1

Medium: HSL_5250_251117 Medium parameters used: $f = 5230.000$ MHz; $\sigma = 4.65$ S/m; $\epsilon_r = 36.3$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(6.03, 6.08, 5.78); Calibrated: 2025-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

Area Scan (42.0 mm x 200.0 mm): Measurement Grid: 7.0 mm x 10.0 mm

SAR (1g) = 6.01 W/kg; SAR (10g) = 1.75 W/kg;

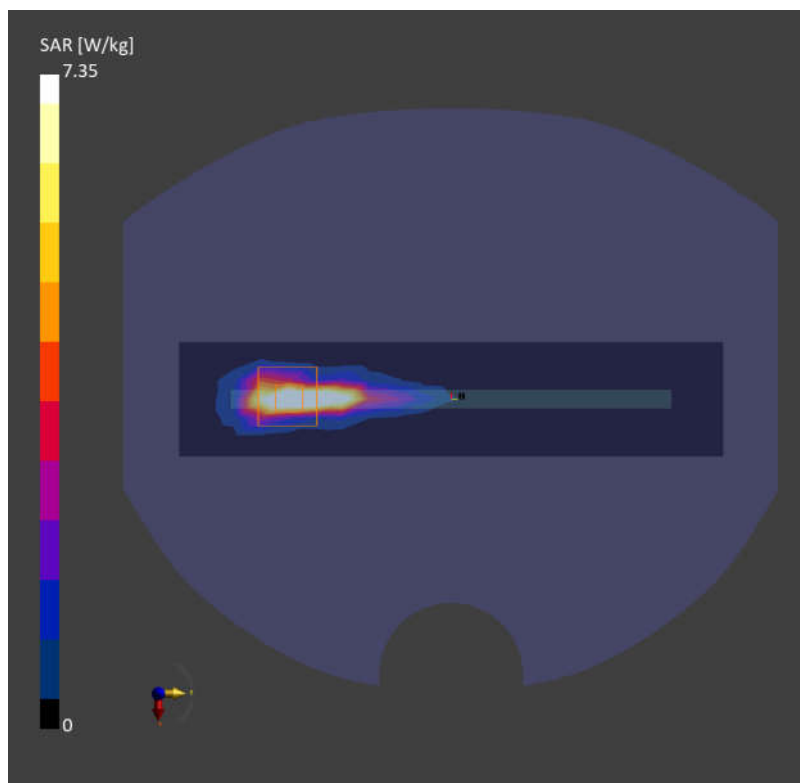
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.13 dB

SAR (1g) = 7.35 W/kg; SAR (10g) = 2.01 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 55.4 %



Date: 2025-11-17

104_WLAN5GHz_802.11n-HT40 MCS0_Right Side_0mm_Ch54

Communication System: IEEE 802.11n

Frequency: 5270.000 MHz; Duty Cycle: 1:1

Medium: HSL_5250_251117 Medium parameters used: $f = 5270.000$ MHz; $\sigma = 4.65$ S/m; $\epsilon_r = 36.4$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(6.03, 6.08, 5.78); Calibrated: 2025-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

Area Scan (42.0 mm x 200.0 mm): Measurement Grid: 7.0 mm x 10.0 mm

SAR (1g) = 6.01 W/kg; SAR (10g) = 1.75 W/kg;

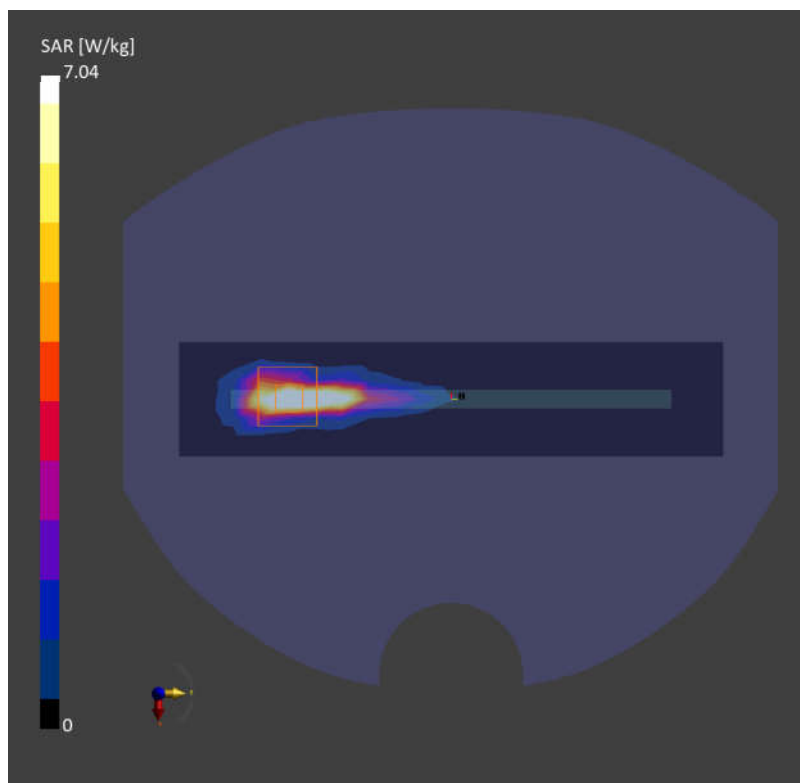
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.13 dB

SAR (1g) = 7.04 W/kg; SAR (10g) = 1.88 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 55.4 %



Date: 2025-11-19

105_WLAN5GHz_802.11ac-VHT80 MCS0_Right Side_0mm_Ch138

Communication System: IEEE 802.11ac WiFi

Frequency: 5690.000 MHz; Duty Cycle: 1:1

Medium: HSL_5600_251119 Medium parameters used: $f = 5690.000$ MHz; $\sigma = 5.13$ S/m; $\epsilon_r = 35.8$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(5.43, 5.48, 5.21); Calibrated: 2025-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

Area Scan (42.0 mm x 200.0 mm): Measurement Grid: 7.0 mm x 10.0 mm

SAR (1g) = 7.56 W/kg; SAR (10g) = 1.98 W/kg;

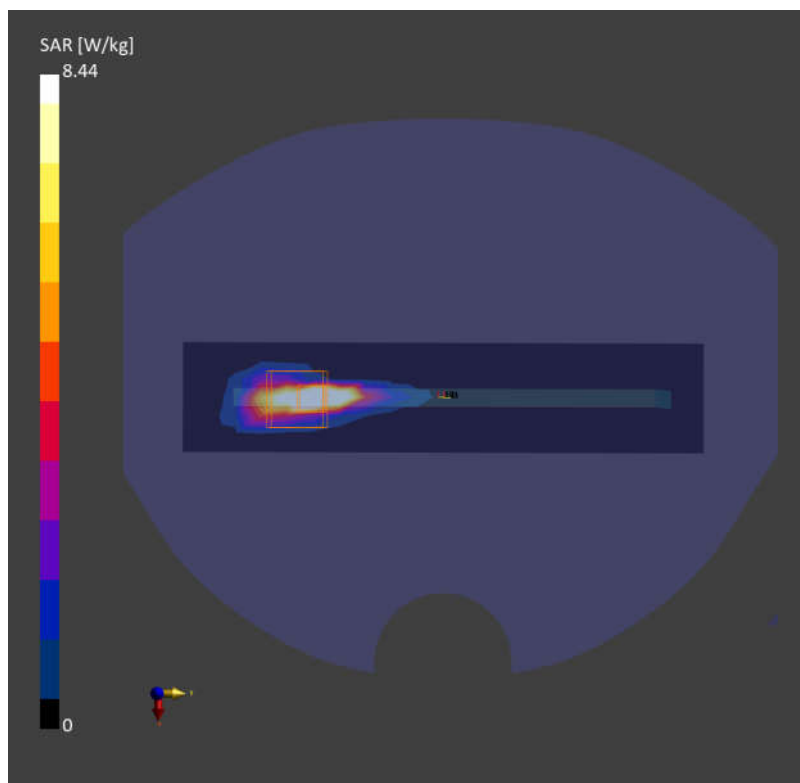
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.16 dB

SAR (1g) = 8.44 W/kg; SAR (10g) = 2.02 W/kg

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

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



Date: 2025-11-21

106_WLAN5GHz_802.11ac-VHT80 MCS0_Right Side_0mm_Ch155

Communication System: IEEE 802.11ac WiFi

Frequency: 5775.000 MHz; Duty Cycle: 1:1

Medium: HSL_5750_251121 Medium parameters used: $f = 5775.000$ MHz; $\sigma = 5.17$ S/m; $\epsilon_r = 35.5$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(5.51, 5.56, 5.28); Calibrated: 2025-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

Area Scan (42.0 mm x 200.0 mm): Measurement Grid: 7.0 mm x 10.0 mm

SAR (1g) = 6.46 W/kg; SAR (10g) = 1.80 W/kg;

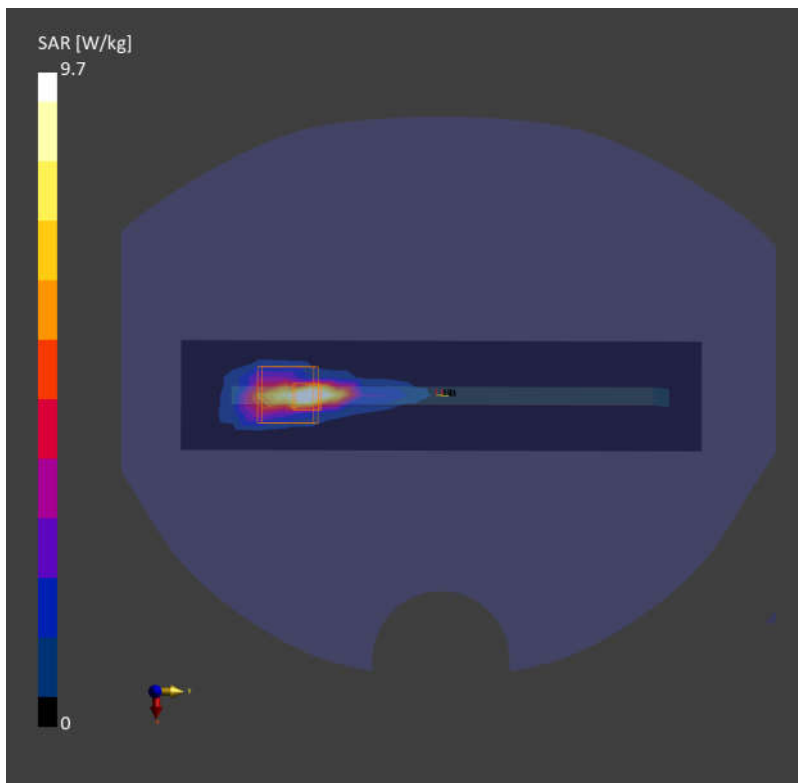
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.01 dB

SAR (1g) = 9.70 W/kg; SAR (10g) = 2.07 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 55.0 %



Date: 2025-11-18

107_WLAN6GHz_802.11be-EHT320 MCS0_Right Side_0mm_Ch95

Communication System: IEEE 802.11be

Frequency: 6425.000 MHz; Duty Cycle: 1:1

Medium: HSL_6500_251118 Medium parameters used: $f = 6425.000$ MHz; $\sigma = 5.98$ S/m; $\epsilon_r = 34.1$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.34, 6.3, 5.44); Calibrated: 2025-05-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2025-07-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 11026-AAB

Area Scan (42.0 mm x 204.0 mm): Measurement Grid: 7.0 mm x 8.5 mm

SAR (1g) = 1.65 W/kg; SAR (10g) = 0.439 W/kg;

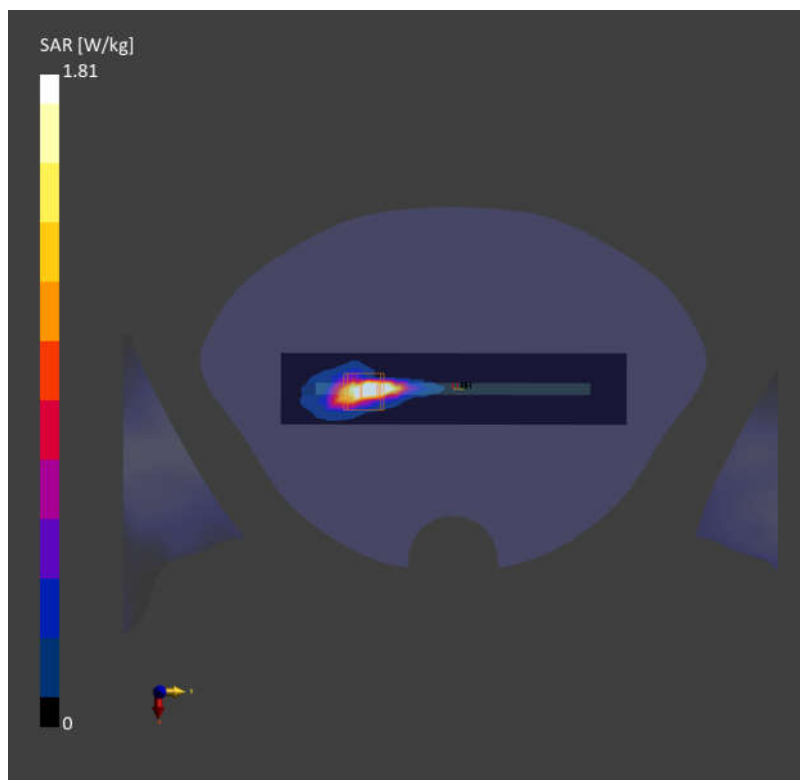
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = -0.09 dB

SAR (1g) = 1.81 W/kg; SAR (10g) = 0.475 W/kg

Smallest distance from peaks to all points 3 dB below = 3.7 mm

Ratio of SAR at M2 to SAR at M1 = 50.6 %

psAPD (4.0cm², sq) = 10.9 [W/m²]

Date: 2025-11-15

108_Bluetooth_BT6.0 ASK 1Mbps_Right Side_0mm_Ch38

Communication System: IEEE 802.15.1 Bluetooth

Frequency: 2440.000 MHz; Duty Cycle: 1:1

Medium: HSL_2450_251115 Medium parameters used: $f = 2440.000$ MHz; $\sigma = 1.79$ S/m; $\epsilon_r = 39.2$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.32, 7.38, 7.02); Calibrated: 2025-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1338; Calibrated: 2025-03-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

Area Scan (42.0 mm x 200.0 mm): Measurement Grid: 7.0 mm x 10.0 mm

SAR (1g) = 5.56 W/kg; SAR (10g) = 2.13 W/kg;

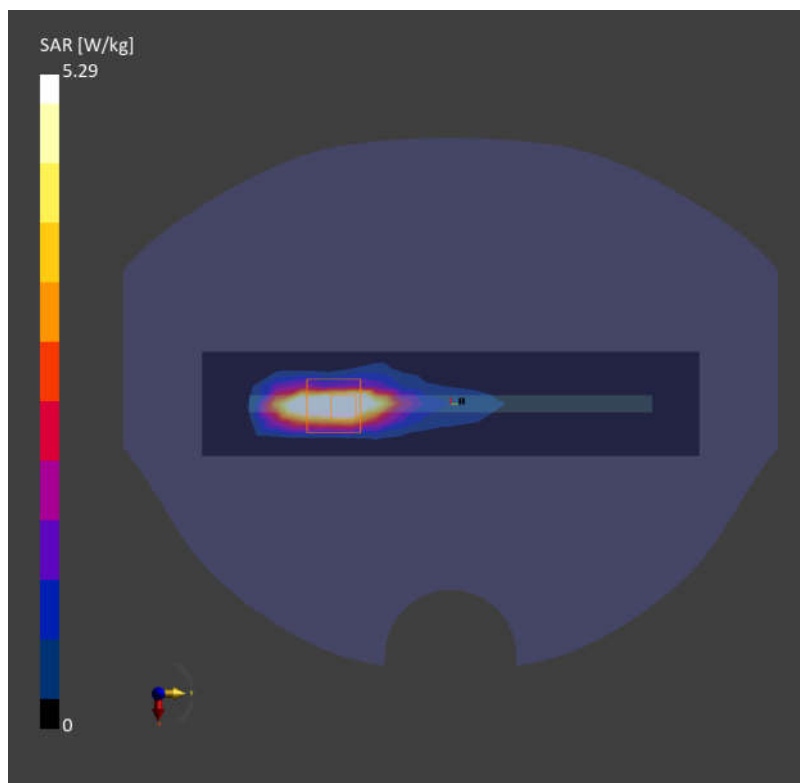
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 5.29 W/kg; SAR (10g) = 1.87 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 60.8 %



01_WLAN6GHz_802.11be-EHT320 MCS0_Right Side _2mm_Ch95

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]
Device,	162.0 x 76.0 x 7.0

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	EDGE RIGHT, 2.00	Custom Band	CW, 11026-AAA	6425.0, 6425000	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1065	Air -	EUmmWV4 - SN9553_F1-55GHz, 2024-11-15	DAE4 Sn1338, 2025-03-18

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
MAIA	N/A

Measurement Results

Scan Type	5G Scan
Date	2025-11-10
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	2.15
psPDtot+ [W/m ²]	3.41
psPDmod+ [W/m ²]	10.4
E _{max} [V/m]	92.3
Power Drift [dB]	0.05

