

Date: 2025/12/8

93_FR1 n48_40M_QPSK_1RB_1Offset_DFT-30_Front_5mm_Ch645332

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)

RBPosition:Mid AntennaCfg:SISO; Frequency: 3679.980 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 3679.980$ MHz; $\sigma = 3.10$ S/m; $\epsilon_r = 38.9$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(6.71, 6.44, 6.43); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

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

SAR (1g) = 0.877 W/kg; SAR (10g) = 0.328 W/kg;

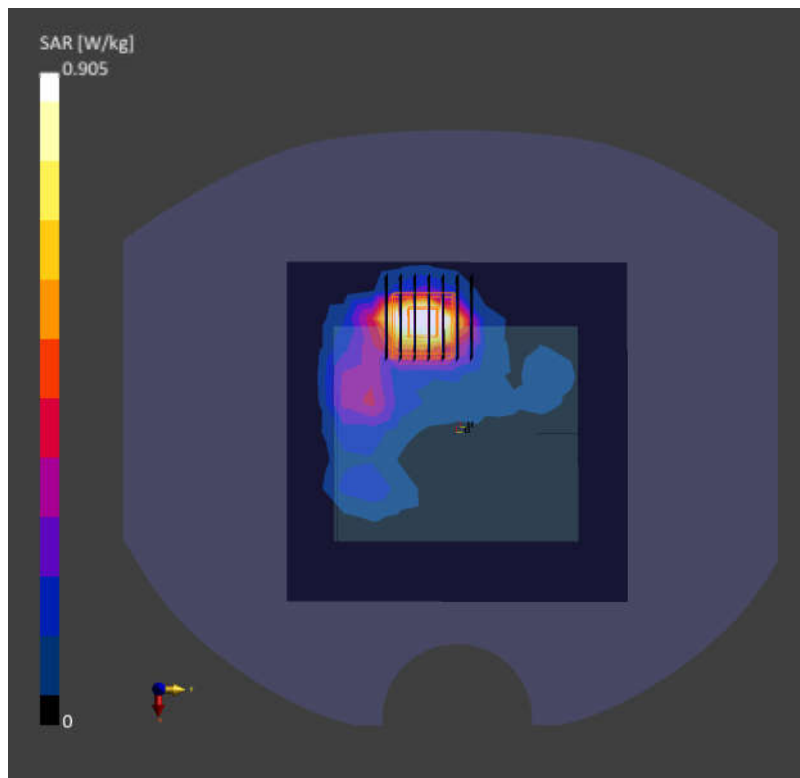
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.08 dB

SAR (1g) = 0.905 W/kg; SAR (10g) = 0.336 W/kg

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

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



Date: 2025/12/12

94_FR1 n77_100M_QPSK_135RB_69Offset_DFT-30_Back_5mm_Ch656000

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)

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

Medium: Head Simulating Liquid Medium parameters used: $f = 3840.000$ MHz; $\sigma = 3.05$ S/m; $\epsilon_r = 38.6$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(6.68, 6.41, 6.4); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

Area Scan (120.0 mm x 220.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.943 W/kg; SAR (10g) = 0.353 W/kg;

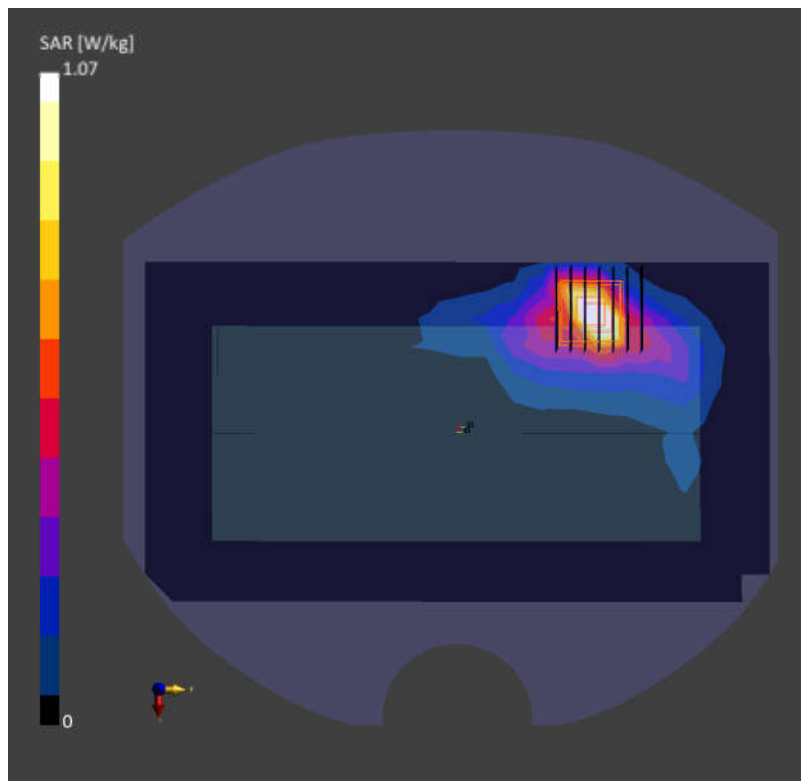
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.03 dB

SAR (1g) = 1.07 W/kg; SAR (10g) = 0.376 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 70.5 %



Date: 2025/11/30

95_Bluetooth_DH5 1Mbps_Front_5mm_Ch0

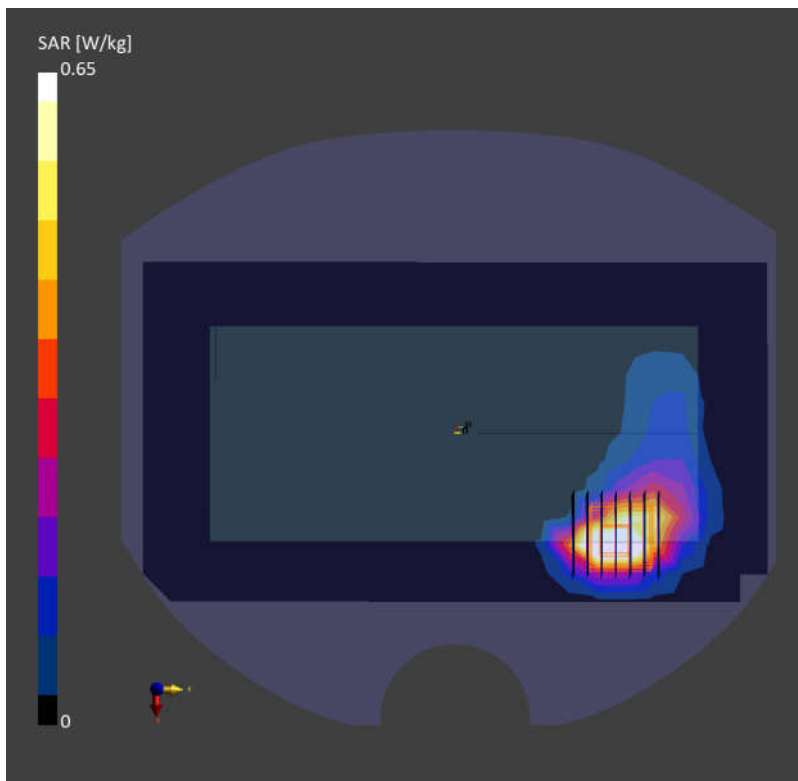
Communication System: IEEE 802.15.1 Bluetooth (GFSK, DH5); Frequency: 2402.000 MHz;
Duty Cycle: 1:1.298
Medium: Head Simulating Liquid Medium parameters used: $f = 2402.000$ MHz; $\sigma = 1.78$ S/m; $\epsilon_r = 41.0$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(7.28, 6.99, 6.98); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

Area Scan (120.0 mm x 220.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.685 W/kg; SAR (10g) = 0.311 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = 0.01 dB
SAR (1g) = 0.650 W/kg; SAR (10g) = 0.309 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: 2025/11/30

96_WLAN2.4GHz_802.11b 1Mbps_Front_5mm_Ch11

Communication System: IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps); Frequency: 2462.000

MHz; Duty Cycle: 1:1.015

Medium: Head Simulating Liquid Medium parameters used: $f = 2462.000$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 41.0$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(7.28, 6.99, 6.98); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10012-CAB

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

SAR (1g) = 0.625 W/kg; SAR (10g) = 0.285 W/kg;

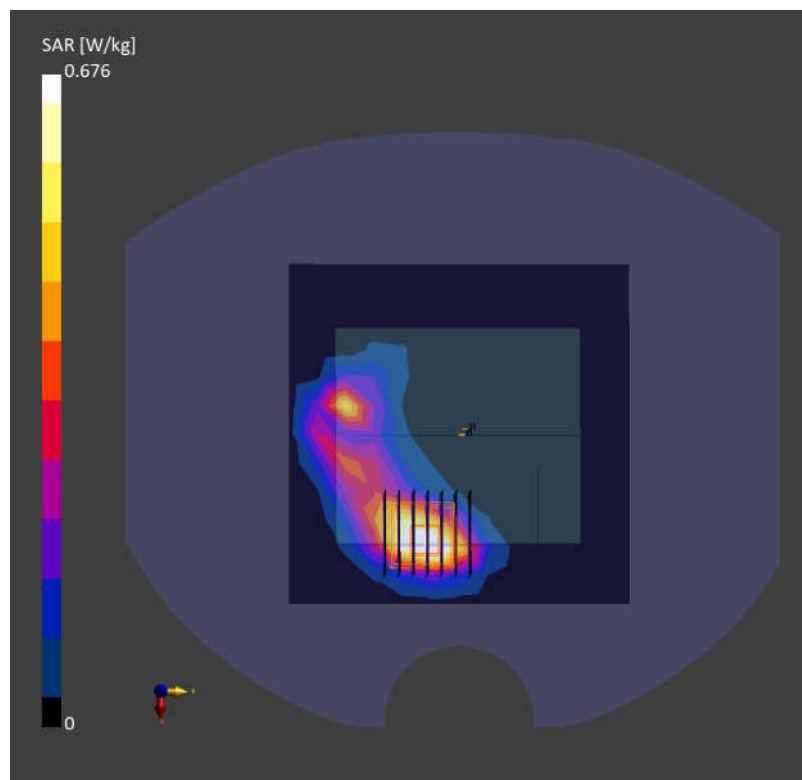
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.676 W/kg; SAR (10g) = 0.299 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.8 %



Date: 2025/11/27

97_WLAN5GHz_802.11n-HT40 MCS0_Front_5mm_Ch54

Communication System: IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle);

Frequency: 5270.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 5270.000$ MHz; $\sigma = 4.59$ S/m; $\epsilon_r = 36.2$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(5.8, 5.57, 5.56); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

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

SAR (1g) = 0.625 W/kg; SAR (10g) = 0.245 W/kg;

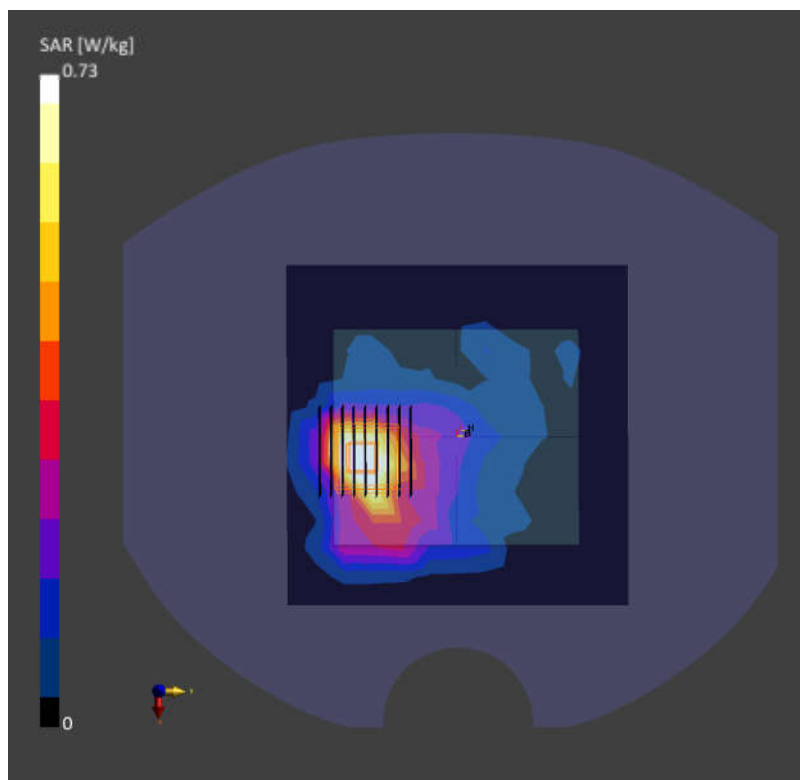
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.06 dB

SAR (1g) = 0.730 W/kg; SAR (10g) = 0.281 W/kg

Smallest distance from peaks to all points 3 dB below = 9.9 mm

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



Date: 2025/12/1

98_WLAN5GHz_802.11n-HT40 MCS0_Back_5mm_Ch134

Communication System: IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle);

Frequency: 5670.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 5670.000$ MHz; $\sigma = 5.06$ S/m; $\epsilon_r = 35.5$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(5.27, 5.06, 5.05); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

Area Scan (120.0 mm x 220.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.671 W/kg; SAR (10g) = 0.253 W/kg;

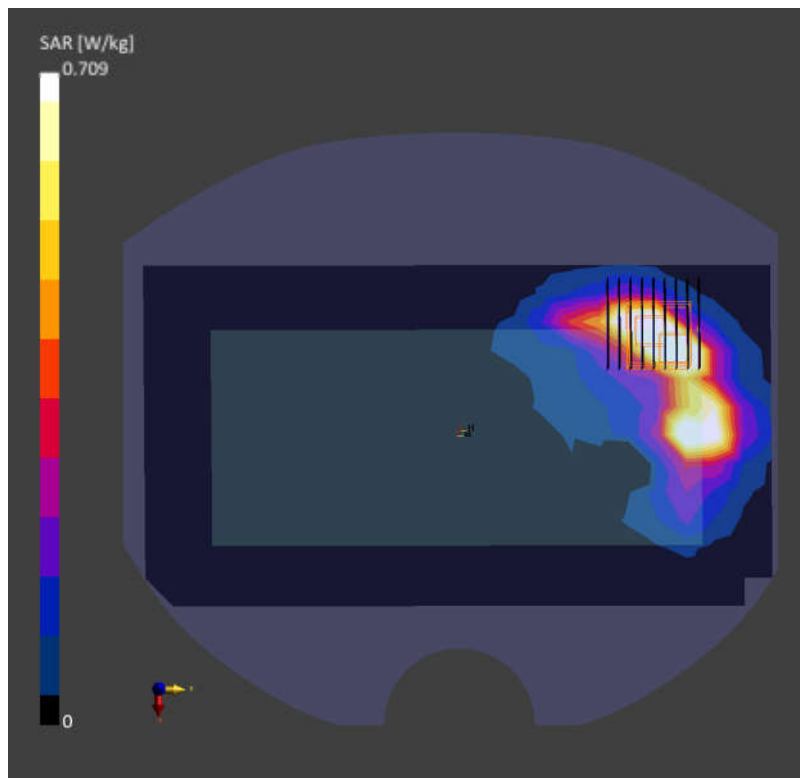
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.08 dB

SAR (1g) = 0.709 W/kg; SAR (10g) = 0.249 W/kg

Smallest distance from peaks to all points 3 dB below = 7.4 mm

Ratio of SAR at M2 to SAR at M1 = 56.9 %



Date: 2025/12/8

99_WLAN5GHz_802.11n-HT40 MCS0_Front_5mm_Ch159

Communication System: IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle);

Frequency: 5795.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 5795.000$ MHz; $\sigma = 5.23$ S/m; $\epsilon_r = 35.3$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(5.22, 5.02, 5.01); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

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

SAR (1g) = 0.633 W/kg; SAR (10g) = 0.212 W/kg;

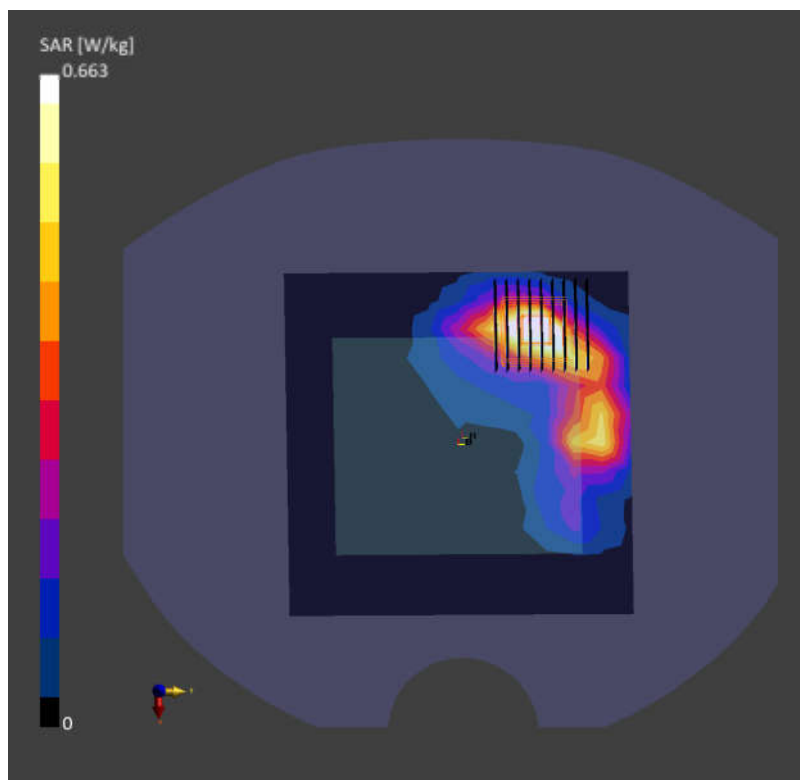
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.06 dB

SAR (1g) = 0.663 W/kg; SAR (10g) = 0.210 W/kg

Smallest distance from peaks to all points 3 dB below = 6.9 mm

Ratio of SAR at M2 to SAR at M1 = 56.3 %



Date: 2025/12/14

100_WLAN6GHz_802.11be-EHT320 MCS0_Back_5mm_Ch191

Communication System: IEEE 802.11be (320MHz, MCS0, 99pc duty cycle); Frequency: 6905.000 MHz; Duty Cycle: 1:1.012

Medium: Head Simulating Liquid Medium parameters used: $f = 6905.000$ MHz; $\sigma = 6.02$ S/m; $\epsilon_r = 31.0$

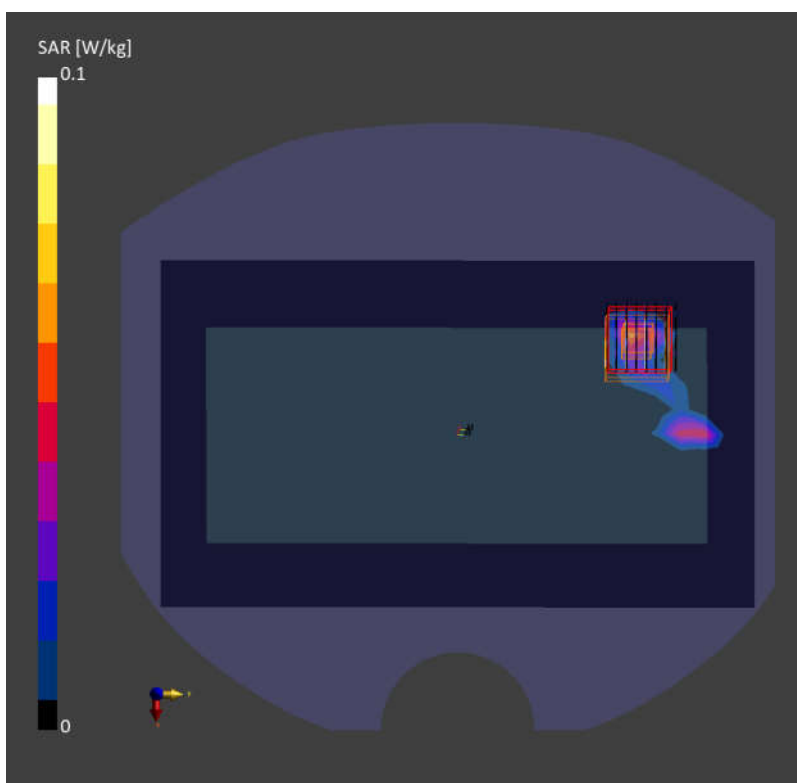
Ambient Temperature: 23.4°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(5.58, 5.36, 5.35); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; 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) = 0.045 W/kg; SAR (10g) = 0.011 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 = 0.02 dB
SAR (1g) = 0.069 W/kg; SAR (10g) = 0.025 W/kg
Smallest distance from peaks to all points 3 dB below = 6.2 mm
Ratio of SAR at M2 to SAR at M1 = 52.3 %
psAPD (4.0cm², sq) = 0.467 [W/m²]



Date: 2025/12/11

101 WCDMA IV_RMC 12.2Kbps_Back_0mm_Ch1413

Communication System: UMTS-FDD (WCDMA); Frequency: 1732.600 MHz; Duty Cycle: 1:1
Medium: Head Simulating Liquid Medium parameters used: $f = 1732.600$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 41.9$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(8.14, 7.82, 7.81); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; 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) = 2.64 W/kg; SAR (10g) = 1.47 W/kg;

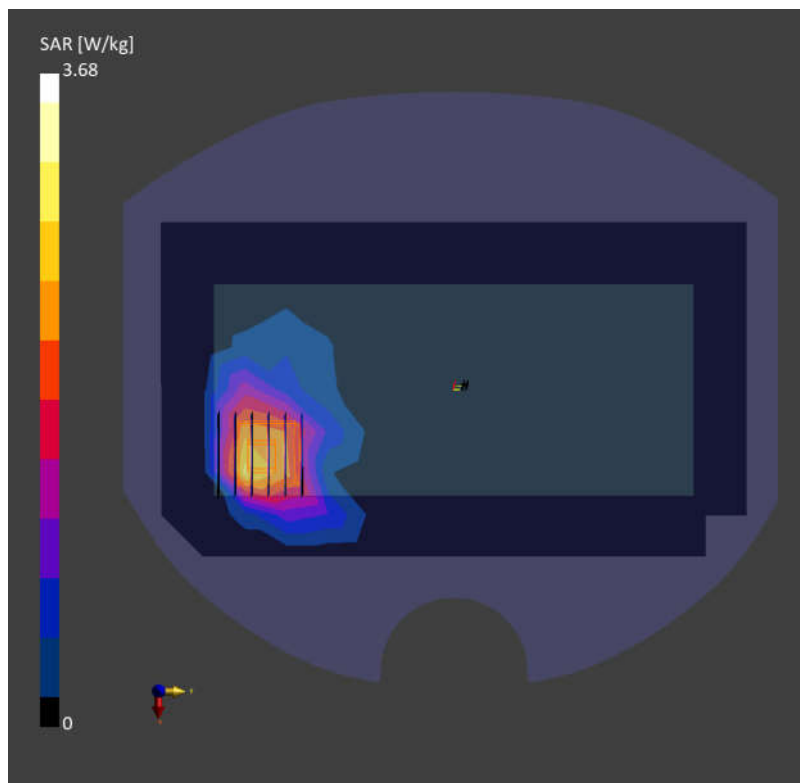
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 3.68 W/kg; SAR (10g) = 1.75 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 85.2 %



Date: 2025/12/11

102_LTE Band 66_20M_QPSK_1RB_0Offset_Bottom Side_0mm_Ch132072

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Mid

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

Medium: Head Simulating Liquid Medium parameters used: $f = 1720.000$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 41.9$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(8.14, 7.82, 7.81); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; 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) = 6.24 W/kg; SAR (10g) = 2.29 W/kg;

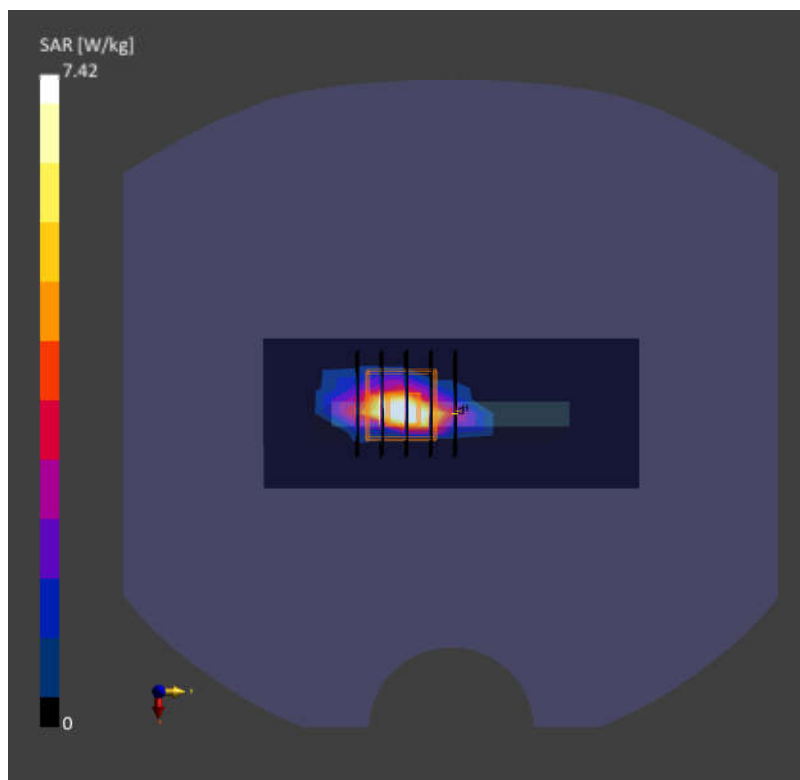
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.08 dB

SAR (1g) = 7.42 W/kg; SAR (10g) = 2.46 W/kg

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

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



Date: 2025/12/11

103_FR1 n66_40M_QPSK_108RB_54Offset_DFT-15_Top Side_0mm_Ch349000

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)

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

Medium: Head Simulating Liquid Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 41.9$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(8.14, 7.82, 7.81); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10934-AAC

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

SAR (1g) = 5.12 W/kg; SAR (10g) = 2.24 W/kg;

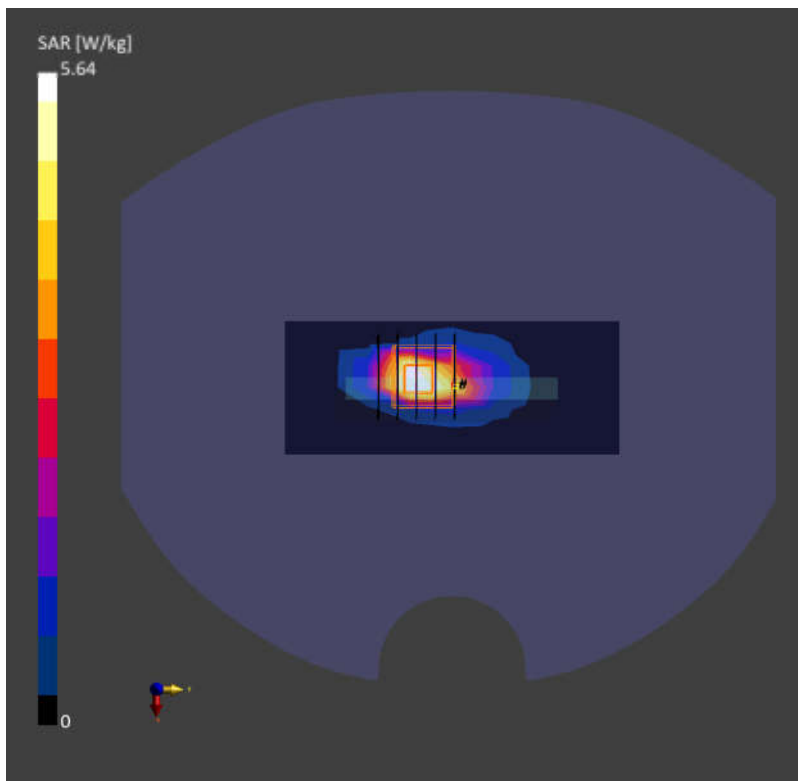
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.16 dB

SAR (1g) = 5.64 W/kg; SAR (10g) = 2.08 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 68.7 %



Date: 2025/12/11

104_FR1 n70_15M_QPSK_36RB_22Offset_DFT-15_Left Side_0mm_Ch340500

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)

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

Medium: Head Simulating Liquid Medium parameters used: $f = 1702.500$ MHz; $\sigma = 1.32$ S/m; $\epsilon_r = 42.0$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(8.14, 7.82, 7.81); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10930-AAC

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

SAR (1g) = 6.92 W/kg; SAR (10g) = 2.90 W/kg;

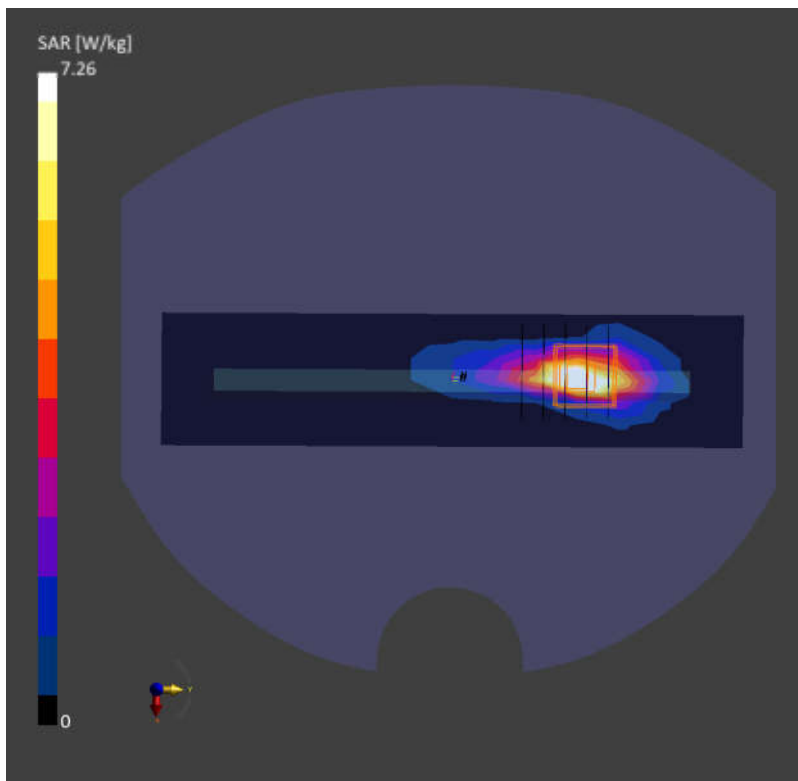
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.19 dB

SAR (1g) = 7.26 W/kg; SAR (10g) = 2.65 W/kg

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

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



Date: 2025/12/14

105_GSM1900_GPRS (3 Tx slots)_Front_0mm_Ch512

Communication System: GPRS-FDD (TDMA, GMSK, TN 0-1-2); Frequency: 1850.200 MHz;

Duty Cycle: 1:2.77

Medium: Head Simulating Liquid Medium parameters used: $f = 1850.200$ MHz; $\sigma = 1.40$ S/m; $\epsilon_r = 41.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(7.9, 7.58, 7.57); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: GSM, 10027-DAC

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

SAR (1g) = 1.58 W/kg; SAR (10g) = 0.777 W/kg;

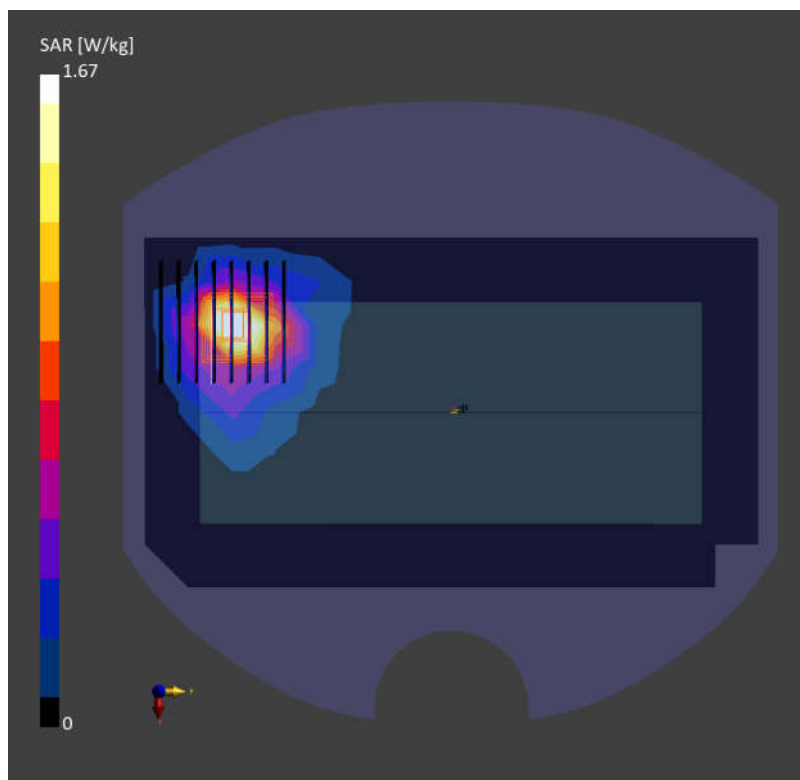
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 1.67 W/kg; SAR (10g) = 0.808 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 85.7 %



Date: 2025/12/14

106_WCDMA II_RMC 12.2Kbps_Back_0mm_Ch9400

Communication System: UMTS-FDD (WCDMA); Frequency: 1880.000 MHz; Duty Cycle: 1:1
Medium: Head Simulating Liquid Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 41.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(7.9, 7.58, 7.57); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; 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) = 3.50 W/kg; SAR (10g) = 1.80 W/kg;

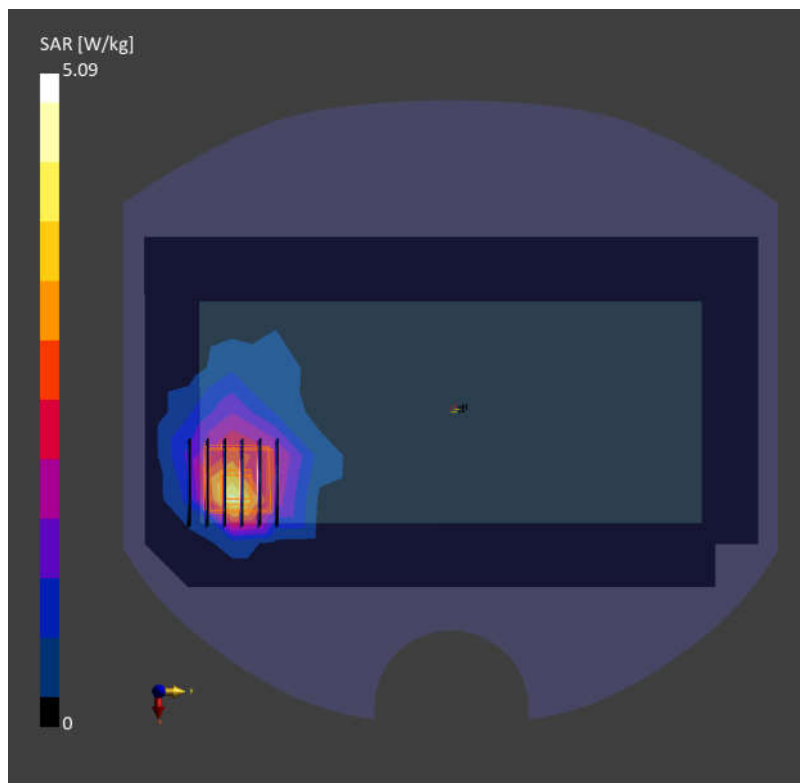
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.18 dB

SAR (1g) = 5.09 W/kg; SAR (10g) = 2.33 W/kg

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

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



Date: 2025/12/14

107_LTE Band 25_20M_QPSK_1RB_0Offset_Bottom Side_0mm_Ch26590

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Mid

AntennaCfg:SISO; Frequency: 1905.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 1905.000$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 41.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(7.9, 7.58, 7.57); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; 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) = 7.99 W/kg; SAR (10g) = 3.02 W/kg;

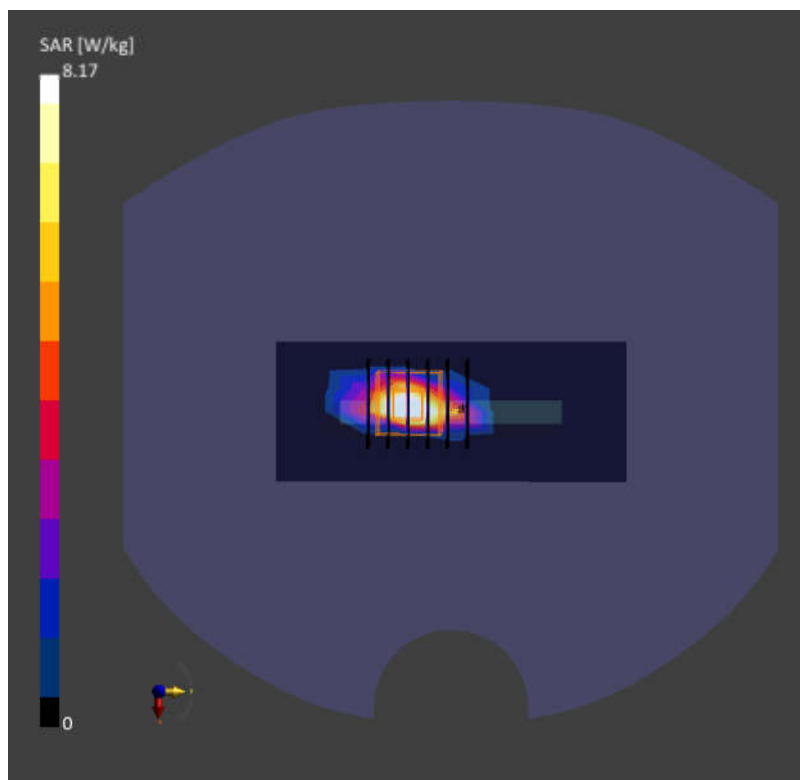
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.12 dB

SAR (1g) = 8.17 W/kg; SAR (10g) = 2.91 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 72.3 %



Date: 2025/12/14

108_FR1 n25_40M_QPSK_1RB_1Offset_DFT-15_Top Side_0mm_Ch376500

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)

RBPosition:Mid AntennaCfg:SISO; Frequency: 1882.600 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 1882.600$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 41.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(7.9, 7.58, 7.57); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10934-AAC

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

SAR (1g) = 5.08 W/kg; SAR (10g) = 2.28 W/kg;

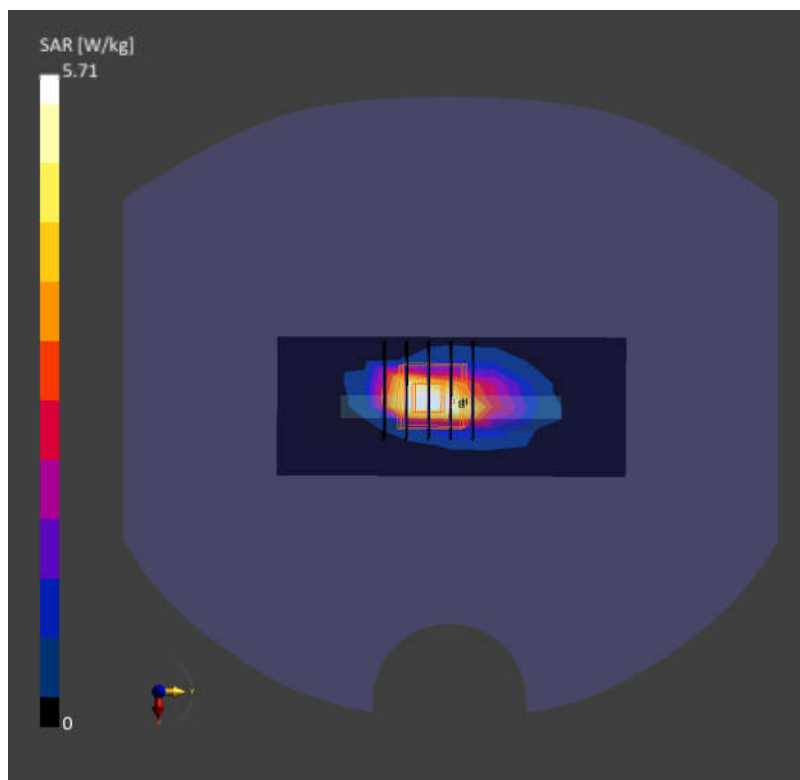
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.08 dB

SAR (1g) = 5.71 W/kg; SAR (10g) = 2.13 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 67.6 %



Date: 2025/11/28

109_LTE Band 30_10M_QPSK_1RB_0Offset_Bottom Side_0mm_Ch27710

Communication System: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Mid

AntennaCfg:SISO; Frequency: 2310.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.71$ S/m; $\epsilon_r = 41.2$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(8.24, 8.09, 8.13); Calibrated: 2025/6/26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2033; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 5.52 W/kg; SAR (10g) = 2.05 W/kg;

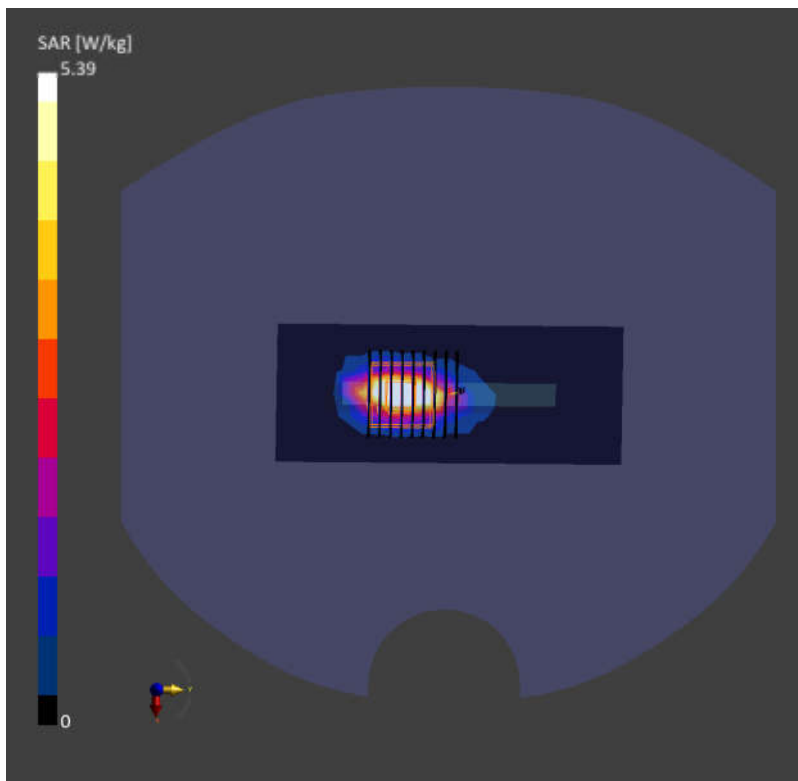
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 3.8 mm x 3.8 mm x 1.4 mm

Power Drift = -0.12 dB

SAR (1g) = 5.39 W/kg; SAR (10g) = 1.93 W/kg

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

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



Date: 2025/11/28

110_FR1 n30_10M_QPSK_1RB_1Offset_DFT-15_Bottom Side_0mm_Ch462000

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)

RBPosition:Mid AntennaCfg:SISO; Frequency: 2310.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.71$ S/m; $\epsilon_r = 41.2$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(8.24, 8.09, 8.13); Calibrated: 2025/6/26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2033; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10929-AAD

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

SAR (1g) = 7.92 W/kg; SAR (10g) = 2.86 W/kg;

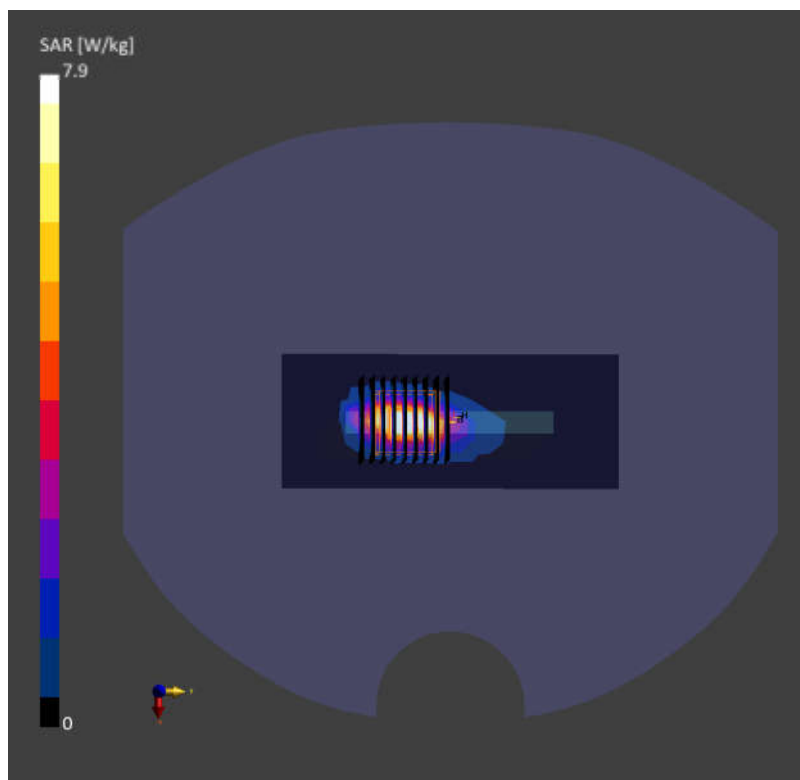
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 3.8 mm x 3.8 mm x 1.4 mm

Power Drift = -0.04 dB

SAR (1g) = 7.90 W/kg; SAR (10g) = 2.79 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 73.4 %



Date: 2025/12/3

111_LTE Band 7_20M_QPSK_1RB_0Offset_Bottom Side_0mm_Ch21100

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Mid

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

Medium: Head Simulating Liquid Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.90$ S/m; $\epsilon_r = 40.8$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(7.13, 6.85, 6.84); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; 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 10.0 mm

SAR (1g) = 6.05 W/kg; SAR (10g) = 2.24 W/kg;

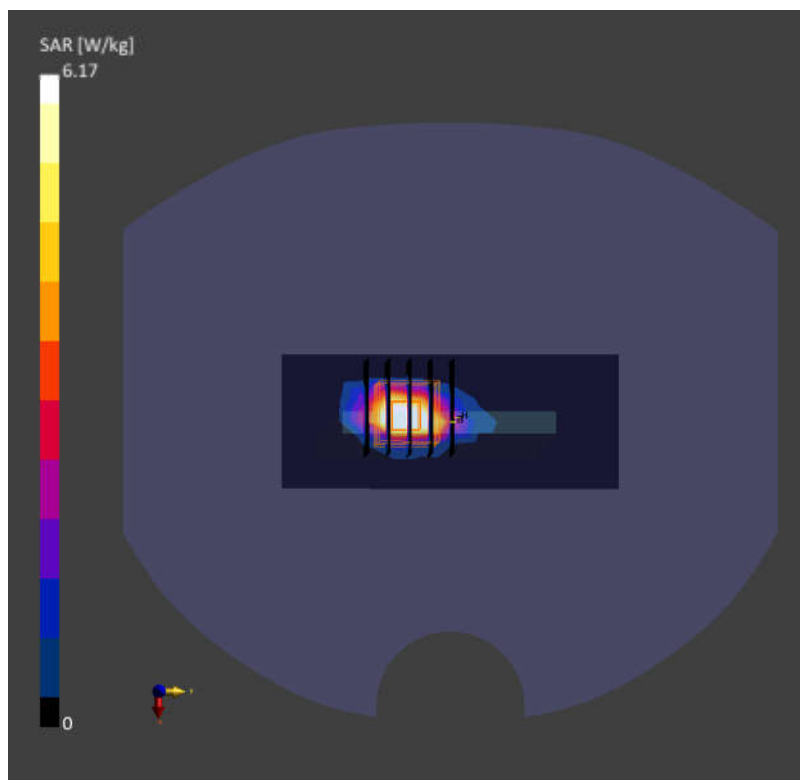
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.12 dB

SAR (1g) = 6.17 W/kg; SAR (10g) = 2.19 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 73.3 %



Date: 2025/12/3

112_LTE Band 41_20M_QPSK_1RB_0Offset_Bottom Side_0mm_Ch40620

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Mid

AntennaCfg:SISO; Frequency: 2593.000 MHz; Duty Cycle: 1:2.331

Medium: Head Simulating Liquid Medium parameters used: $f = 2593.000$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 40.7$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(7.13, 6.85, 6.84); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10172-CAH

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

SAR (1g) = 7.03 W/kg; SAR (10g) = 2.61 W/kg;

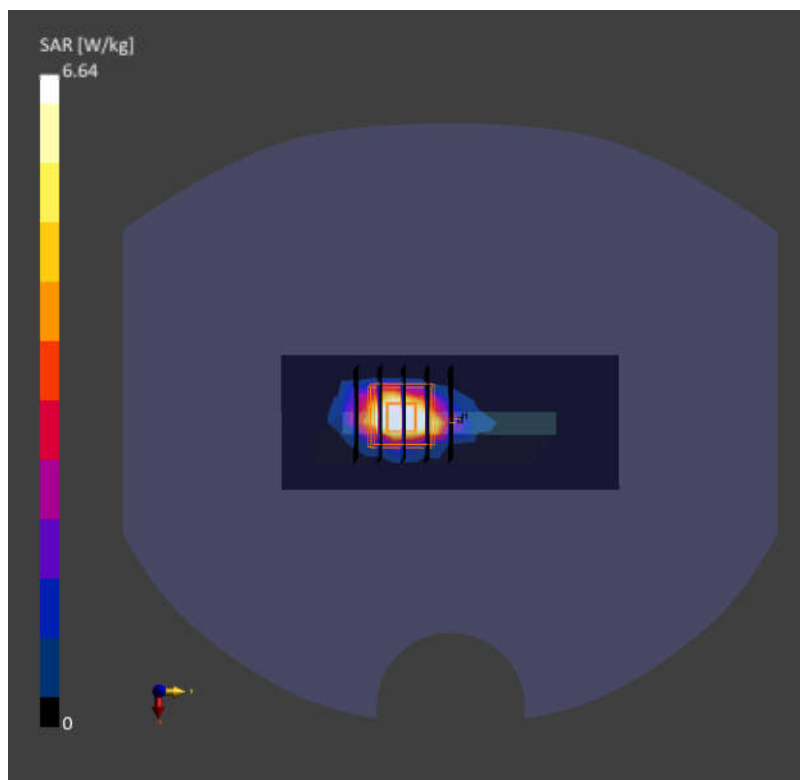
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.15 dB

SAR (1g) = 6.64 W/kg; SAR (10g) = 2.36 W/kg

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

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



Date: 2025/12/3

113_FR1 n7_40M_QPSK_1RB_1Offset_DFT-15_Bottom Side_0mm_Ch507000

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)

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

Medium: Head Simulating Liquid Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.90$ S/m; $\epsilon_r = 40.8$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(7.13, 6.85, 6.84); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10934-AAC

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

SAR (1g) = 8.23 W/kg; SAR (10g) = 2.78 W/kg;

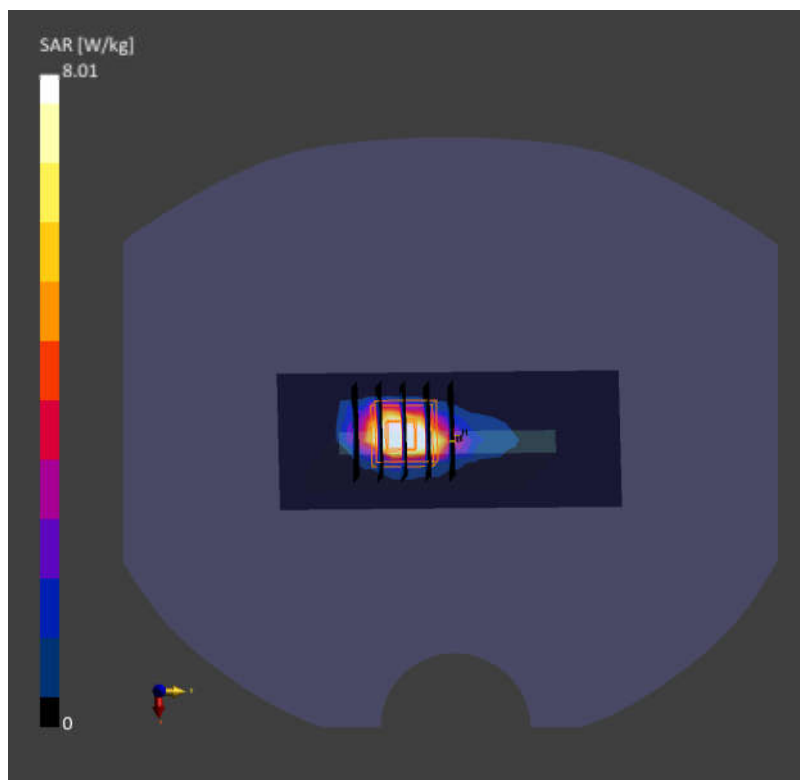
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.06 dB

SAR (1g) = 8.01 W/kg; SAR (10g) = 2.58 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 72.1 %



Date: 2025/12/3

114_FR1 n41_100M_QPSK_1RB_1Offset_DFT-30_Top Side_0mm_Ch518598

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)

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

Medium: Head Simulating Liquid Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 40.7$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(7.13, 6.85, 6.84); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

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

SAR (1g) = 7.45 W/kg; SAR (10g) = 2.60 W/kg;

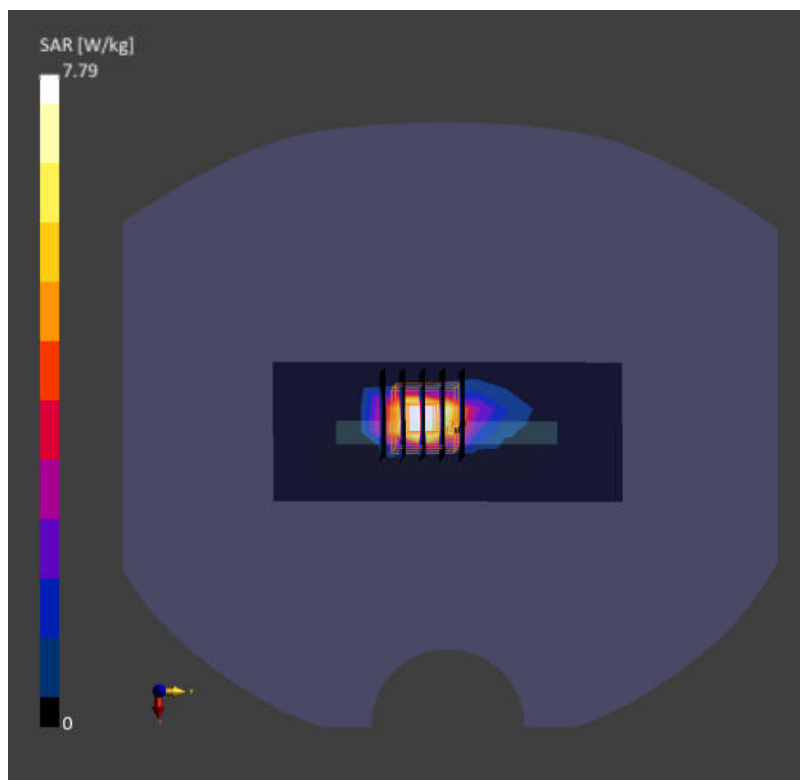
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.14 dB

SAR (1g) = 7.79 W/kg; SAR (10g) = 2.44 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 68.9 %



Date: 2025/12/8

115_LTE Band 48_20M_QPSK_1RB_0Offset_Right Side_0mm_Ch56640

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Mid

AntennaCfg:SISO; Frequency: 3690.000 MHz; Duty Cycle: 1:1.59

Medium: Head Simulating Liquid Medium parameters used: $f = 3690.000$ MHz; $\sigma = 3.10$ S/m; $\epsilon_r = 38.9$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(6.71, 6.44, 6.43); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10172-CAH

Area Scan (48.0 mm x 220.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 9.37 W/kg; SAR (10g) = 2.57 W/kg;

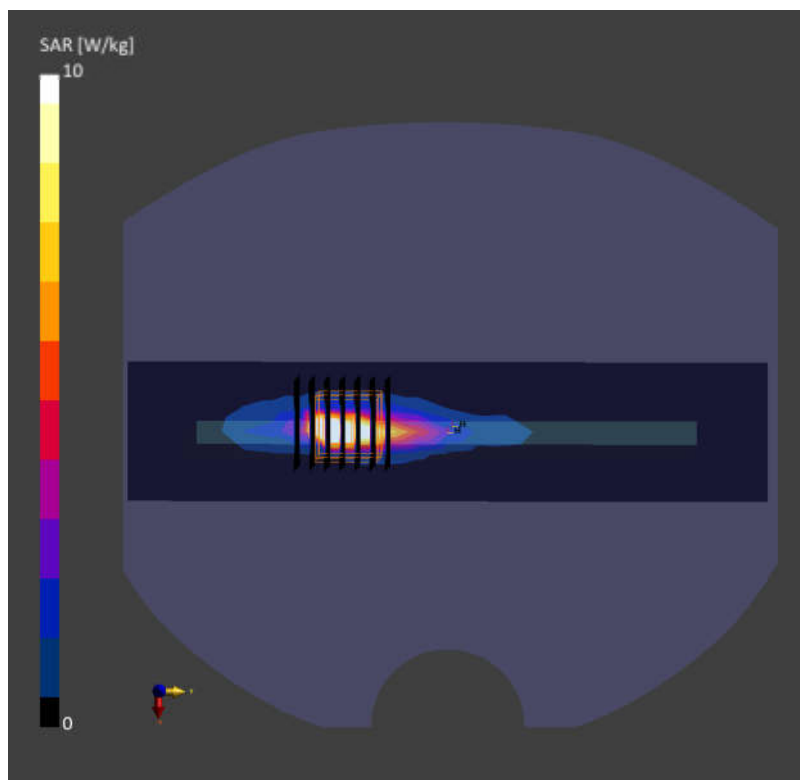
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.18 dB

SAR (1g) = 10.0 W/kg; SAR (10g) = 2.54 W/kg

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

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



Date: 2025/12/8

116_FR1 n48_40M_QPSK_50RB_28Offset_DFT-30_Left Side_0mm_Ch645332

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz) RBPosition:
MidAntennaCfg:SISO; Frequency: 3679.980 MHz; Duty Cycle: 1:1
Medium: Head Simulating Liquid Medium parameters used: $f = 3679.980$ MHz; $\sigma = 3.10$ S/m; $\epsilon_r = 38.9$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(6.71, 6.44, 6.43); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10903-AAD

Area Scan (48.0 mm x 220.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 6.78 W/kg; SAR (10g) = 2.30 W/kg;

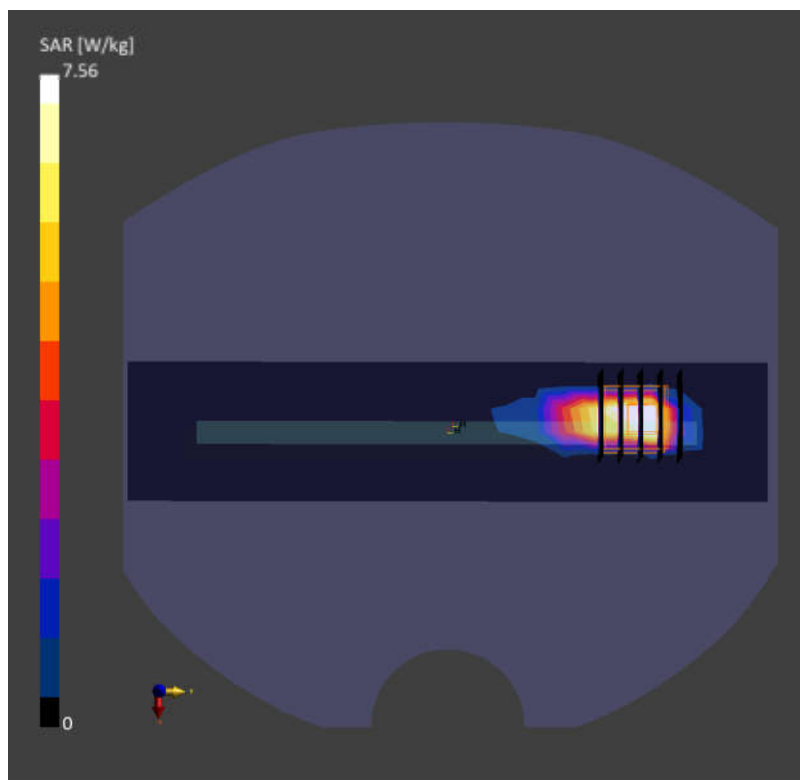
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.11 dB

SAR (1g) = 7.56 W/kg; SAR (10g) = 2.14 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 64.6 %



Date: 2025/12/12

117_FR1 n77_100M_QPSK_1RB_1Offset_DFT-30_Left Side_0mm_Ch656000

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) RBPosition:

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

Medium: Head Simulating Liquid Medium parameters used: $f = 3840.000$ MHz; $\sigma = 3.05$ S/m; $\epsilon_r = 38.6$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(6.68, 6.41, 6.4); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

Area Scan (48.0 mm x 220.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 8.13 W/kg; SAR (10g) = 2.51 W/kg;

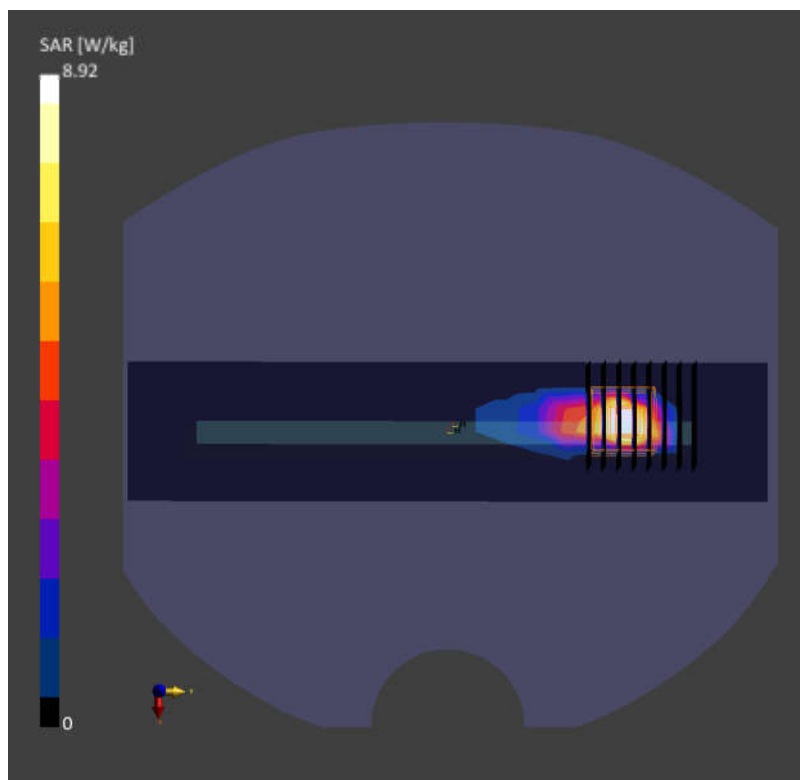
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.09 dB

SAR (1g) = 8.92 W/kg; SAR (10g) = 2.46 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 65.7 %



Date: 2025/11/30

118_Bluetooth_DH5 1Mbps_Right Side_0mm_Ch0

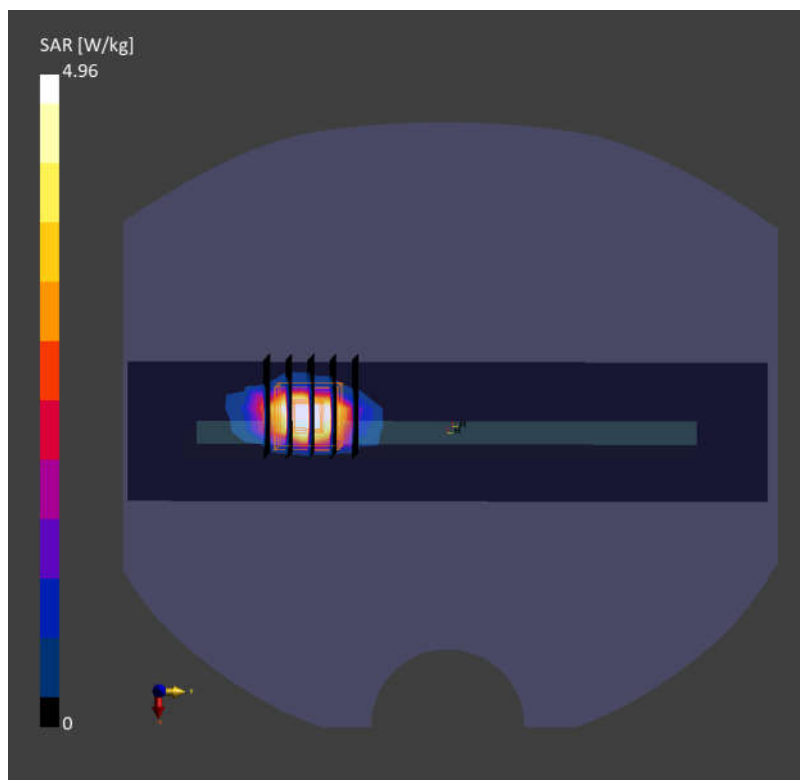
Communication System: IEEE 802.15.1 Bluetooth (GFSK, DH5); Frequency: 2402.000 MHz;
Duty Cycle: 1:1.298
Medium: Head Simulating Liquid Medium parameters used: $f = 2402.000$ MHz; $\sigma = 1.78$ S/m; $\epsilon_r = 41.0$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(7.28, 6.99, 6.98); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

Area Scan (48.0 mm x 220.0 mm): Measurement Grid: 8.0 mm x 10.0 mm
SAR (1g) = 4.98 W/kg; SAR (10g) = 1.77 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) = 4.96 W/kg; SAR (10g) = 1.63 W/kg
Smallest distance from peaks to all points 3 dB below = 5.4 mm
Ratio of SAR at M2 to SAR at M1 = 75.1 %



Date: 2025/11/30

119_WLAN2.4GHz_802.11b 1Mbps_Right Side_0mm_Ch11

Communication System: IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps); Frequency: 2462.000

MHz; Duty Cycle: 1:1.015

Medium: Head Simulating Liquid Medium parameters used: $f = 2462.000$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 41.0$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(7.28, 6.99, 6.98); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10012-CAB

Area Scan (48.0 mm x 220.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 4.23 W/kg; SAR (10g) = 1.61 W/kg;

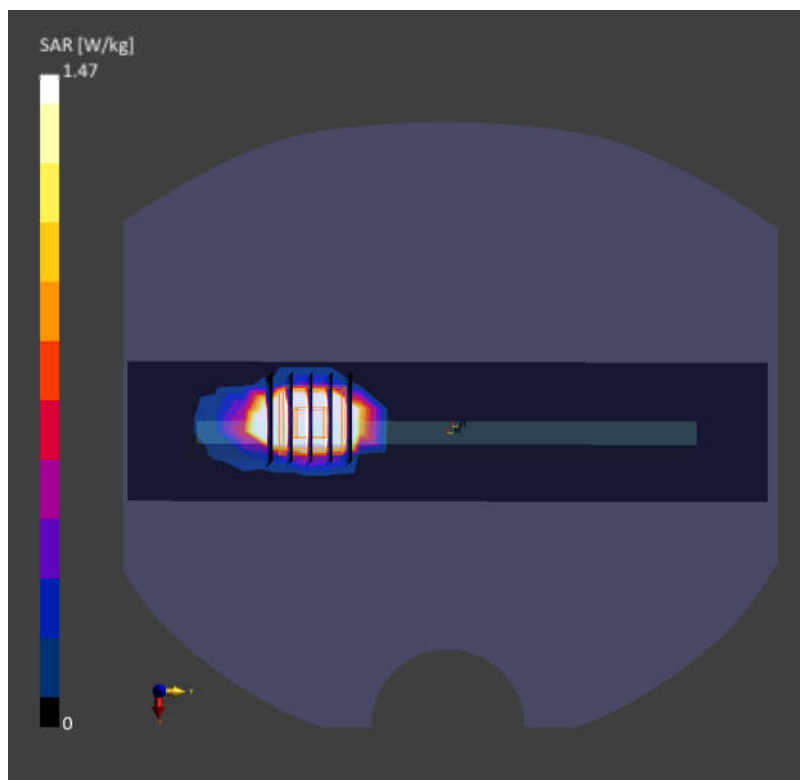
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.06 dB

SAR (1g) = 4.20 W/kg; SAR (10g) = 1.47 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 74.6 %



Date: 2025/11/27

120_WLAN5GHz_802.11n-HT40 MCS0_Right Side_0mm_Ch46

Communication System: IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle);

Frequency: 5230.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 5230.000$ MHz; $\sigma = 4.59$ S/m; $\epsilon_r = 36.2$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(5.8, 5.57, 5.56); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

Area Scan (48.0 mm x 220.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 6.21 W/kg; SAR (10g) = 1.77 W/kg;

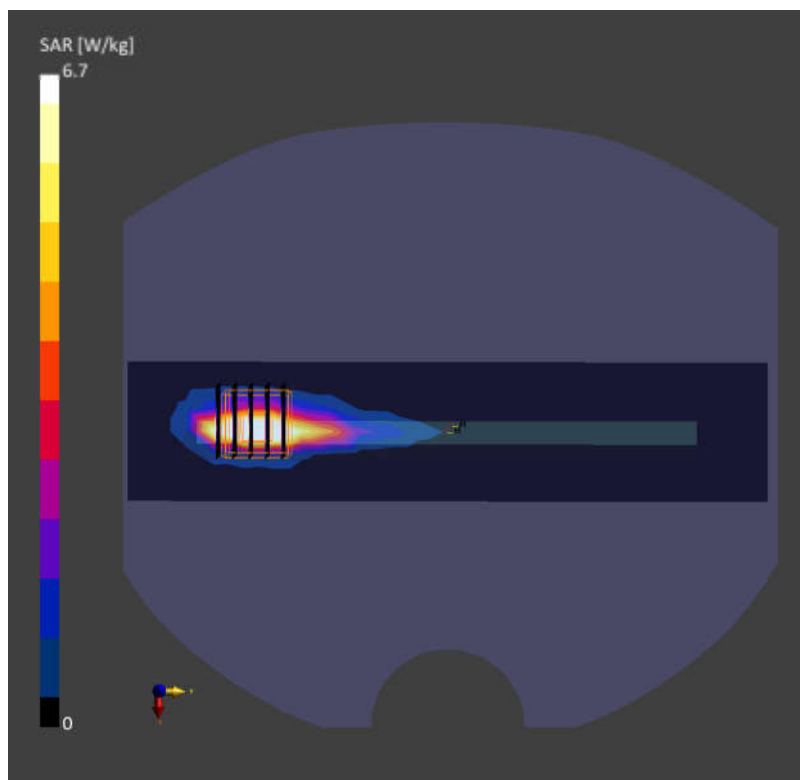
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.05 dB

SAR (1g) = 6.70 W/kg; SAR (10g) = 1.75 W/kg

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

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



Date: 2025-11-27

121_WLAN5GHz_802.11n-HT40 MCS0_Right Side_0mm_Ch54

Communication System: IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle); Frequency: 5270.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 5270.000$ MHz; $\sigma = 4.59$ S/m; $\epsilon_r = 36.2$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(5.8, 5.57, 5.56); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

Area Scan (48.0 mm x 220.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 6.04 W/kg; SAR (10g) = 1.63 W/kg;

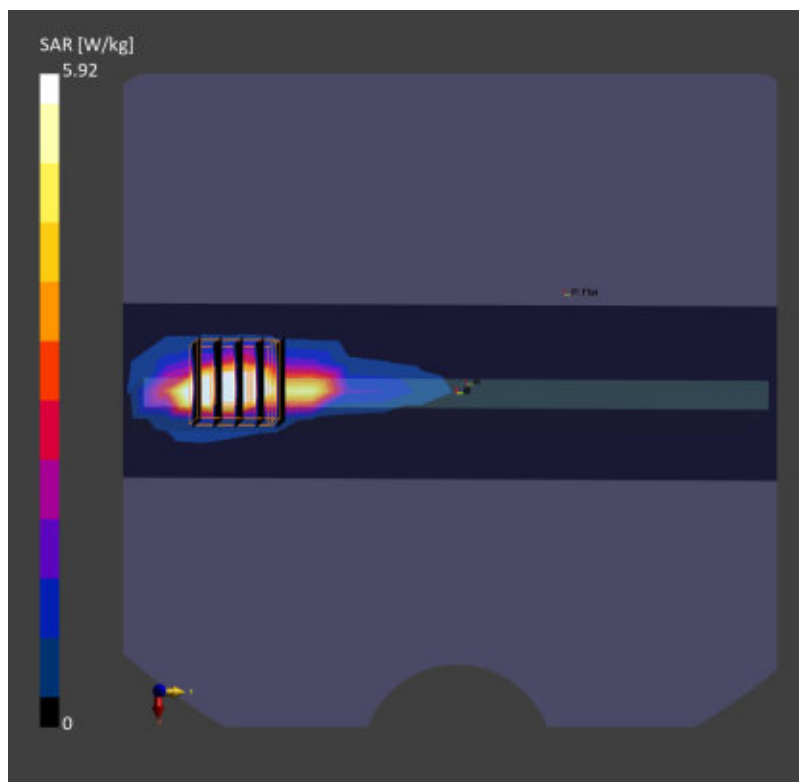
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.00 dB

SAR (1g) = 5.92 W/kg; SAR (10g) = 1.53 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 62.1 %



Date: 2025/12/1

122_WLAN5GHz_802.11n-HT40 MCS0_Right Side_0mm_Ch110

Communication System: IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle);

Frequency: 5550.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 5550.000$ MHz; $\sigma = 4.94$ S/m; $\epsilon_r = 35.7$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(5.27, 5.06, 5.05); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

Area Scan (48.0 mm x 220.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 4.20 W/kg; SAR (10g) = 1.24 W/kg;

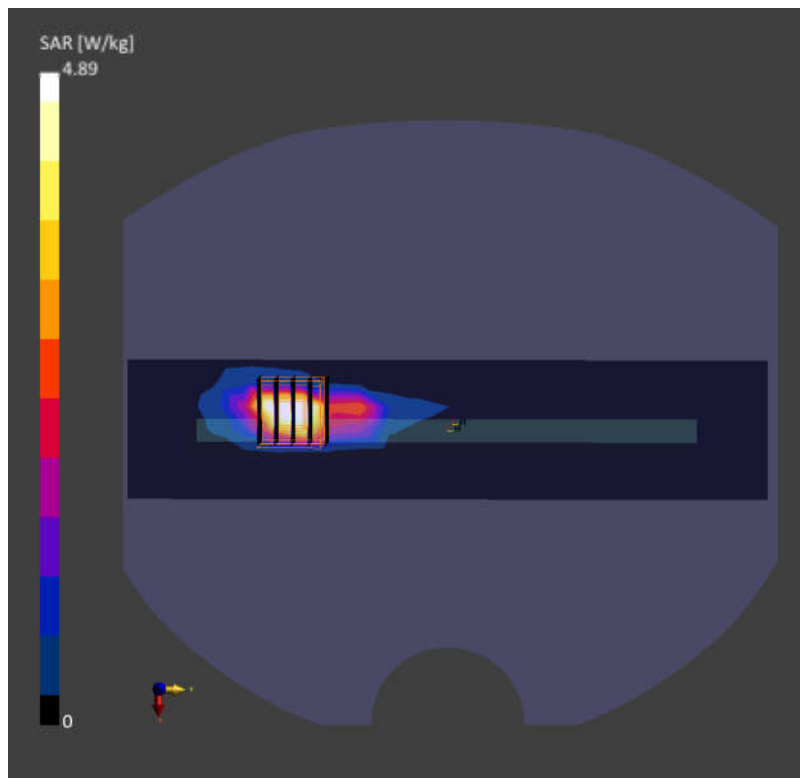
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 4.89 W/kg; SAR (10g) = 1.27 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 61.3 %



Date: 2025/12/8

123_WLAN5GHz_802.11n-HT40 MCS0_Right Side_0mm_Ch159

Communication System: IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle);

Frequency: 5795.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 5795.000$ MHz; $\sigma = 5.23$ S/m; $\epsilon_r = 35.3$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(5.22, 5.02, 5.01); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

Area Scan (48.0 mm x 220.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 5.90 W/kg; SAR (10g) = 1.71 W/kg;

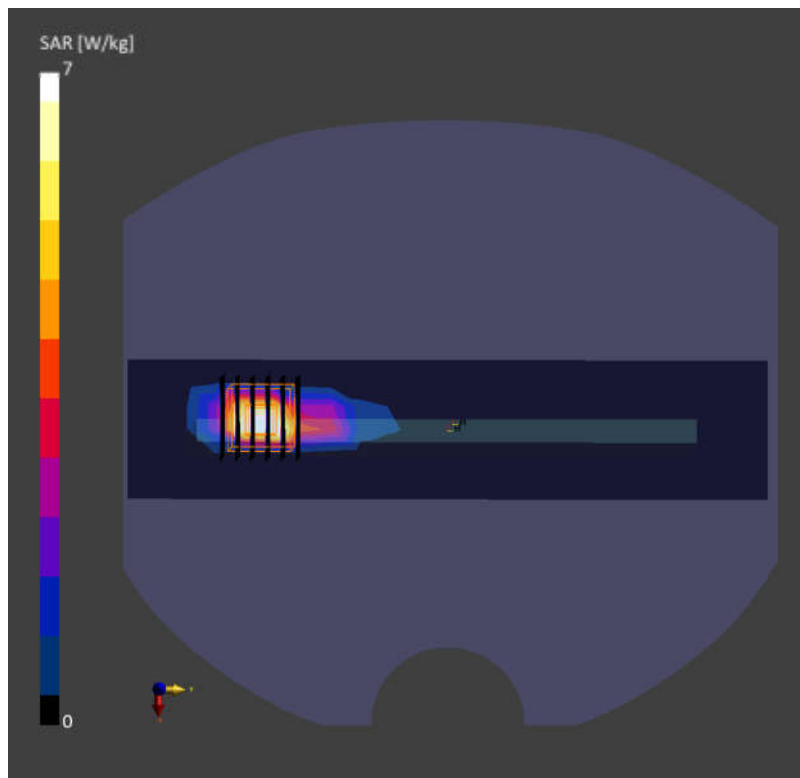
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.15 dB

SAR (1g) = 7.00 W/kg; SAR (10g) = 1.76 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 55.6 %



Date: 2025/12/14

124_WLAN6GHz_802.11be-EHT320 MCS0_Right Side_0mm_Ch127

Communication System: IEEE 802.11be (320MHz, MCS0, 99pc duty cycle); Frequency: 6585.000 MHz; Duty Cycle: 1:1.012

Medium: Head Simulating Liquid Medium parameters used: $f = 6585.000$ MHz; $\sigma = 6.08$ S/m; $\epsilon_r = 34.0$

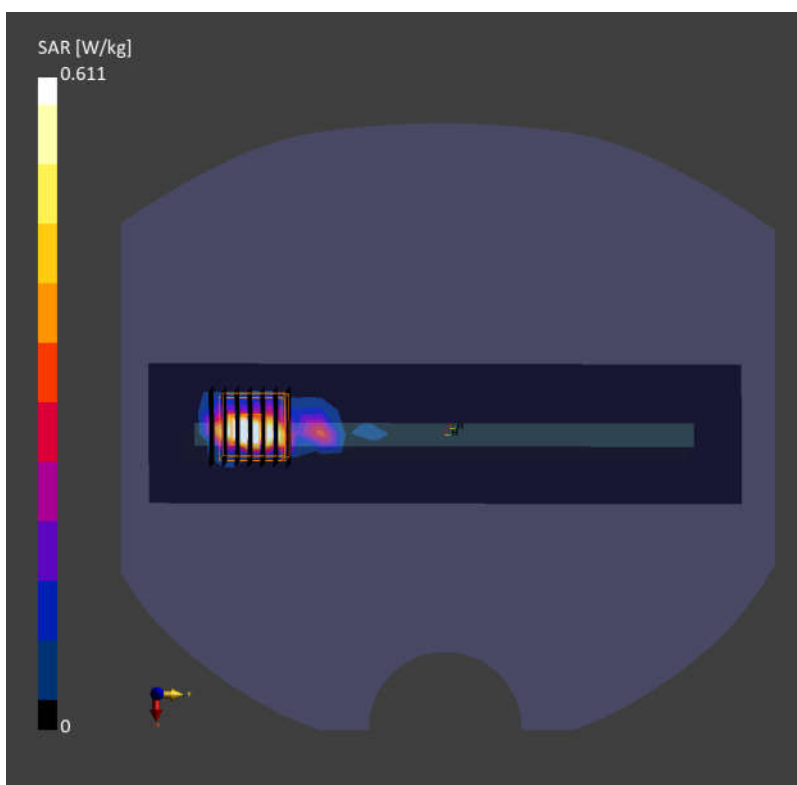
Ambient Temperature: 23.4°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(5.58, 5.36, 5.35); Calibrated: 2025/7/21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2025/9/10
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 11026-AAB

Area Scan (48.0 mm x 204.0 mm): Measurement Grid: 8.0 mm x 8.5 mm
SAR (1g) = 0.589 W/kg; SAR (10g) = 0.143 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 = 0.03 dB
SAR (1g) = 0.611 W/kg; SAR (10g) = 0.140 W/kg
Smallest distance from peaks to all points 3 dB below = 3.6 mm
Ratio of SAR at M2 to SAR at M1 = 53.2 %
psAPD (4.0cm², sq) = 3.26 [W/m²]



Date: 2025/11/29

125_NFC_ASK_13.56M_Back_0mm

Communication System: CW; Frequency: 13.600 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 13.600$ MHz; $\sigma = 0.753$ S/m; $\epsilon_r = 54.1$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(18.57, 19.41, 16.88); Calibrated: 2025/6/26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025/7/11
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 2131; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

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

SAR (1g) = 0.050 W/kg; SAR (10g) = 0.030 W/kg;

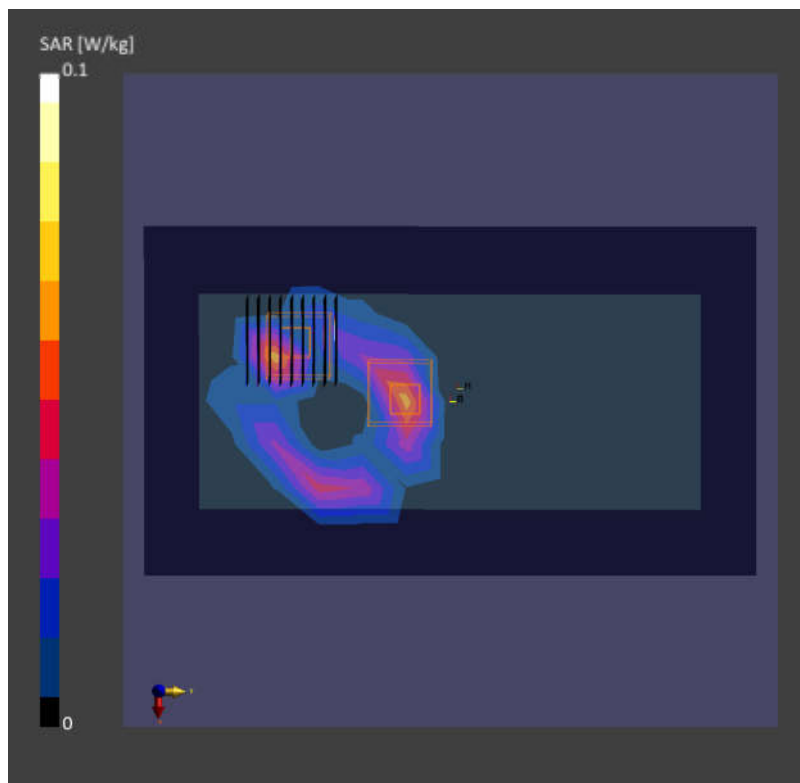
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 3.8 mm x 3.8 mm x 1.4 mm

Power Drift = -0.19 dB

SAR (1g) = 0.054 W/kg; SAR (10g) = 0.019 W/kg

Smallest distance from peaks to all points 3 dB below = 4.3 mm

Ratio of SAR at M2 to SAR at M1 = 56.9 %



01_WLAN6GHz_802.11be-EHT320 MCS0_Right Side_2mm_Ch127

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	160.0 x 74.0 x 8.0		Phone

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	EDGE RIGHT, 2.00	U-NII-7	WLAN, 11026-AAA	6585.0, 127	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave	Air -	EUmmWV4 - SN9432_F1-55GHz, 2025-01-08	DAE4 Sn1696, 2025-09-10

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	2025-11-28
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	1.70
psPDtot+ [W/m ²]	2.51
psPDmod+ [W/m ²]	3.82
E _{max} [V/m]	57.5
Power Drift [dB]	-0.03

