

#116_NTN Band 255_15K_BPSK_1_10_Back_0mm_Ch261843

Communication System: NTN; Frequency: 1660.400 MHz

Medium: HSL_600-7200_260415 Medium parameters used: $f = 1660.400$ MHz; $\sigma = 1.32$ S/m; $\epsilon_r = 41.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(7.34, 7.33, 7.0); Calibrated: 2025-11-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 10169-CAF

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

SAR (1g) = 3.11 W/kg; SAR (10g) = 1.76 W/kg;

TSL Correction: Positive only

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

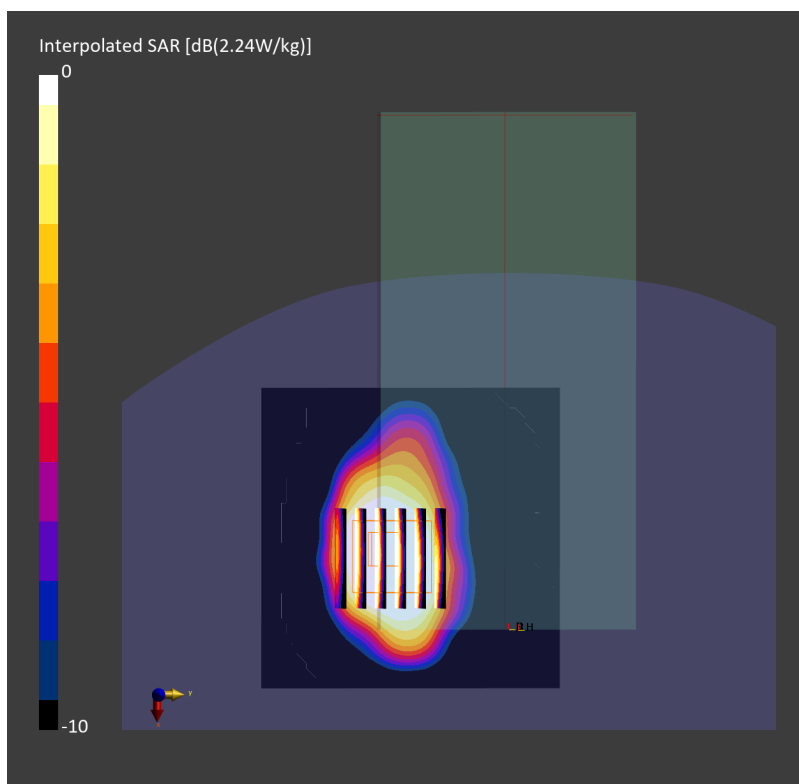
Power Drift = 0.03 dB

SAR (1g) = 4.64 W/kg; SAR (8g) = 2.34 W/kg; SAR (10g) = 2.13 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 %

TSL Correction: Positive only



#117_WLAN5GHz_802.11n-HT40 MCS0_Top Edge_0mm_Ch54

Communication System: 802.11n; Frequency: 5270.000 MHz

Medium: HSL_600-7200_260325 Medium parameters used: $f = 5270.000$ MHz; $\sigma = 4.83$ S/m; $\epsilon_r = 37.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(5.98, 5.82, 5.82); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

Area Scan (40.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.82 W/kg; SAR (10g) = 1.05 W/kg;

TSL Correction: Positive only

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

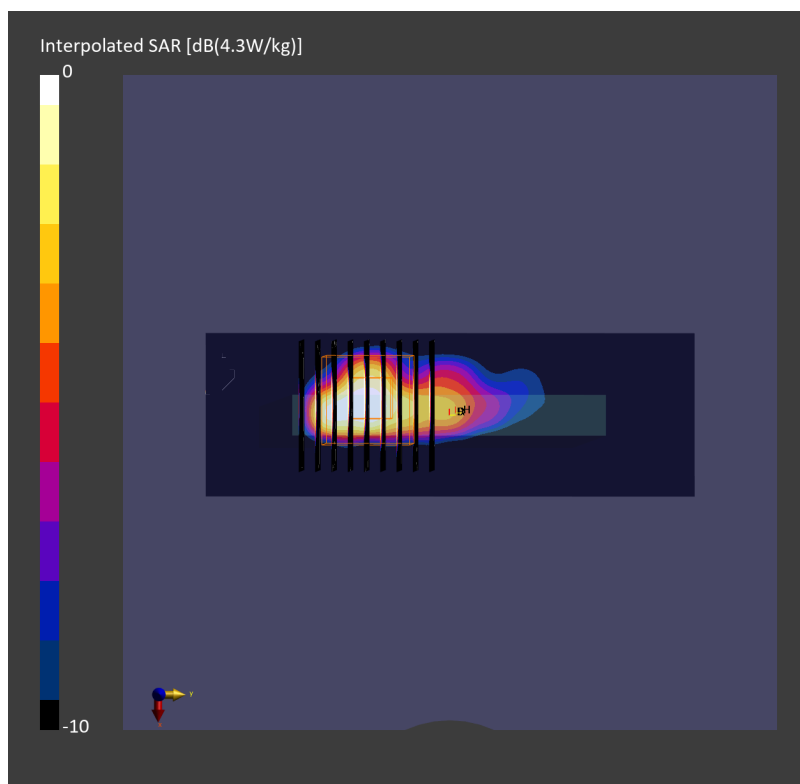
Power Drift = 0.02 dB

SAR (1g) = 5.02 W/kg; SAR (8g) = 1.41 W/kg; SAR (10g) = 1.20 W/kg

Smallest distance from peaks to all points 3 dB below = 3.2 mm

Ratio of SAR at M2 to SAR at M1 = 56.5 %

TSL Correction: Positive only



#118_WLAN5GHz_802.11ac-VHT80 MCS0_Top Edge_0mm_Ch122

Communication System: 802.11ac; Frequency: 5610.000 MHz

Medium: HSL_600-7200_260325 Medium parameters used: $f = 5610.000$ MHz; $\sigma = 5.25$ S/m; $\epsilon_r = 37.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(5.3, 5.15, 5.15); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

Area Scan (40.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.61 W/kg; SAR (10g) = 1.00 W/kg;

TSL Correction: Positive only

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

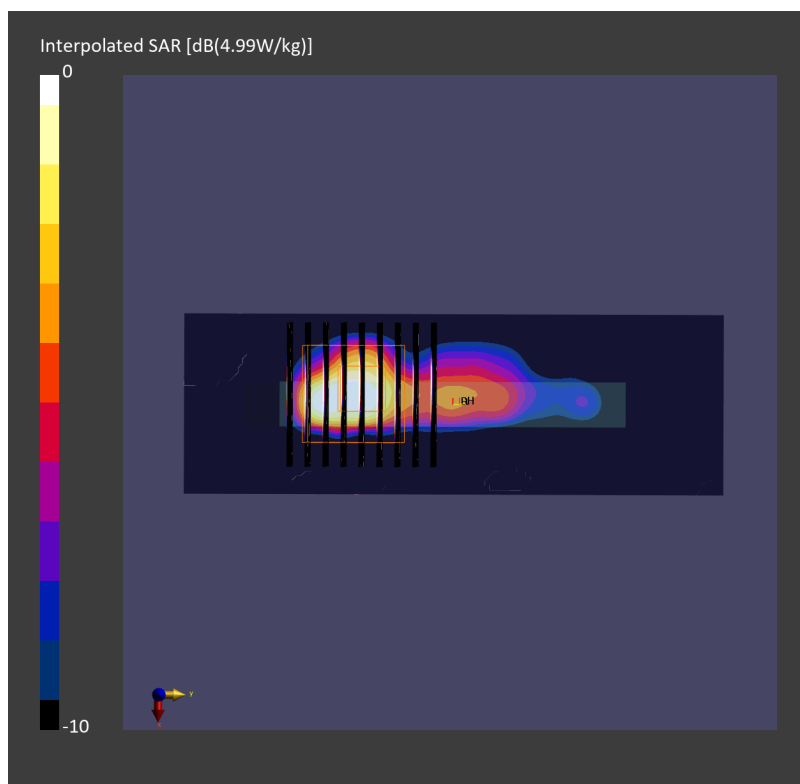
Power Drift = -0.05 dB

SAR (1g) = 4.72 W/kg; SAR (8g) = 1.32 W/kg; SAR (10g) = 1.12 W/kg

Smallest distance from peaks to all points 3 dB below = 3.2 mm

Ratio of SAR at M2 to SAR at M1 = 54.9 %

TSL Correction: Positive only



#119_WLAN5GHz_802.11ac-VHT160 MCS0_Top Edge_0mm_Ch163

Communication System: 802.11ac; Frequency: 5815.000 MHz

Medium: HSL_600-7200_260325 Medium parameters used: $f = 5815.000$ MHz; $\sigma = 5.51$ S/m; $\epsilon_r = 36.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(4.34, 3.93, 5.0); Calibrated: 2025-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1326; Calibrated: 2025-07-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10554-AAE

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

SAR (1g) = 3.85 W/kg; SAR (10g) = 0.975 W/kg;

TSL Correction: Positive only

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

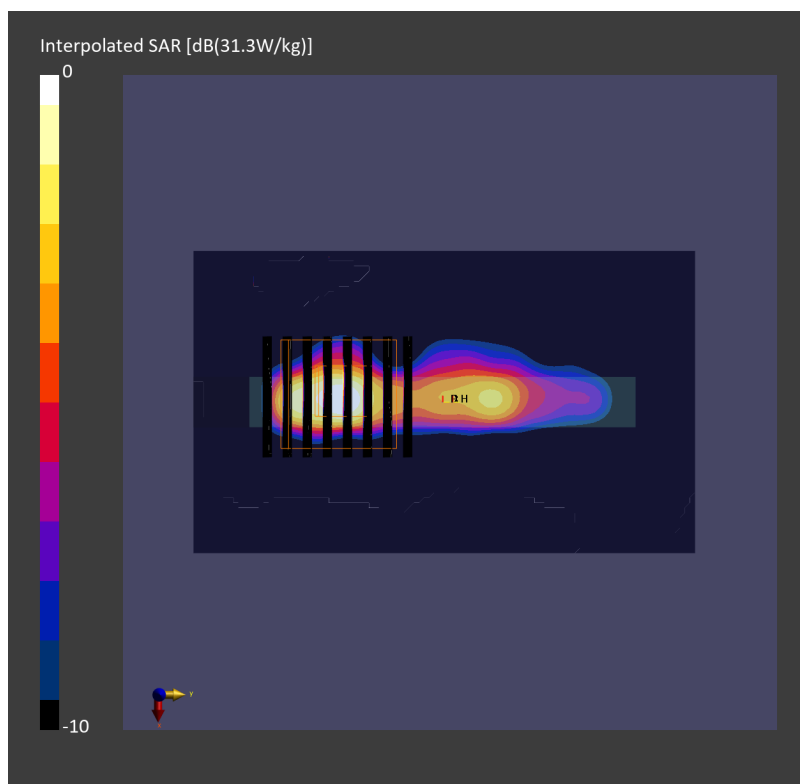
Power Drift = -0.02 dB

SAR (1g) = 5.12 W/kg; SAR (8g) = 1.34 W/kg; SAR (10g) = 1.13 W/kg

Smallest distance from peaks to all points 3 dB below = 3.2 mm

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

TSL Correction: Positive only



#120_WLAN6GHz_802.11ax-HE160 MCS0_Top Edge_0mm_Ch207

Communication System: 802.11ax; Frequency: 6985.000 MHz

Medium: HSL_600-7200_260326 Medium parameters used: $f = 6985.000$ MHz; $\sigma = 7.05$ S/m; $\epsilon_r = 34.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(5.36, 5.21, 5.21); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10755-AAC

Area Scan (68.0 mm x 102.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

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

TSL Correction: Positive only

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

Power Drift = -0.10 dB

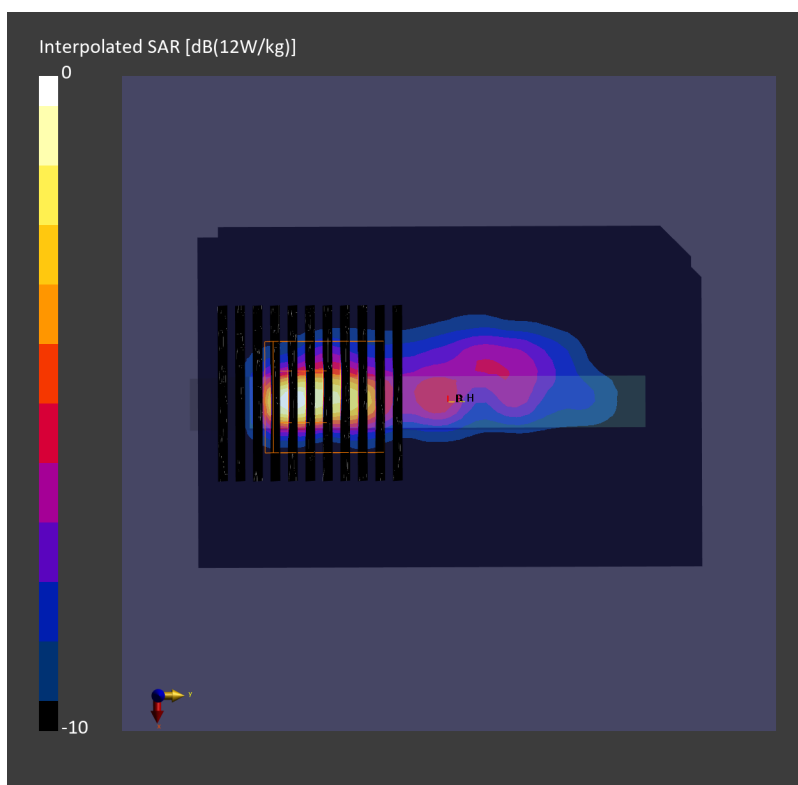
SAR (1g) = 1.86 W/kg; SAR (8g) = 0.560 W/kg; SAR (10g) = 0.477 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 56.0 %

psAPD (1.0cm², sq) = 18.6 [W/m²]; psAPD (4.0cm², sq) = 11.2 [W/m²]

TSL Correction: Positive only



#121_NFC_ASK_Front_0mm_Ch13.56

Communication System: CW; Frequency: 13.56 MHz

Medium: HSL_600-7200_260429 Medium parameters used: $f = 13.56$ MHz; $\sigma = 0.754$ S/m; $\epsilon_r = 54.9$

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

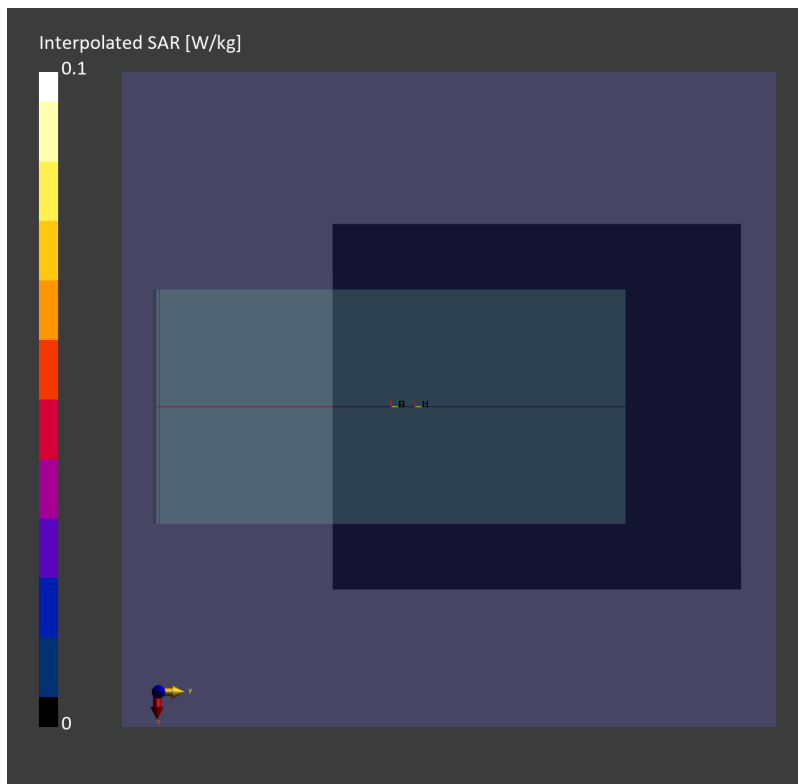
DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(14.31, 15.32, 17.61); Calibrated: 2025-07-28
- Sensor-Surface: 1.4mm
- Electronics: DAE4 Sn853; Calibrated: 2025-09-09
- Phantom: ELI V4.0 (20deg probe tilt); Serial: 1041-; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Area Scan (120.0 mm x 135.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.001 W/kg; SAR (10g) = 0.001 W/kg;

TSL Correction: Positive only



Measurement Report for Device
Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	Software Version	DUT Type
Device,	150.0 x 77.5 x 10.0	3.2.0.1840	Phone

Exposure Conditions

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

Hardware Setup

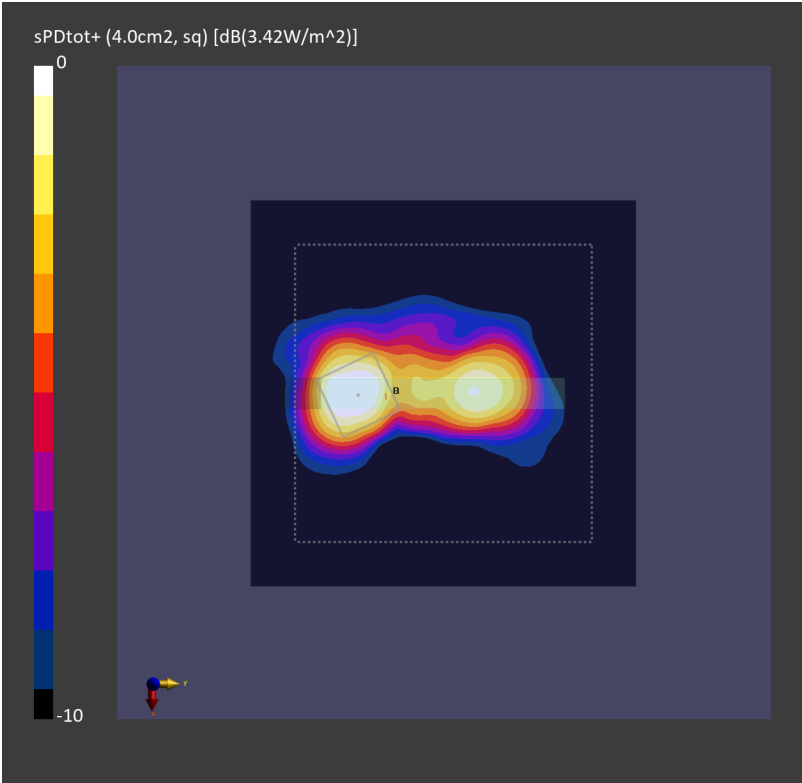
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1207	Air –	EUmmWV4 – SN9441_F1–55GHz, 2025–11–17	DAE4 Sn1694, 2025–10–15

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	2026–03–28
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	2.34
psPDtot+ [W/m ²]	3.42
H _{max} [A/m]	0.284
E _{max} [V/m]	80.2
max _(Stot) [W/m ²]	10.8
Power Drift [dB]	–0.04
IPDn	2.76



#123_GSM850_GPRS (4 Tx slots)_Left Cheek_0mm_Ch189

Communication System: GPRS-FDD; Frequency: 836.400 MHz

Medium: HSL_600-7200_260307 Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 45.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(8.98, 9.29, 9.07); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: GSM, 10028-DAC

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

SAR (1g) = 0.233 W/kg; SAR (10g) = 0.159 W/kg;

TSL Correction: Positive only

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

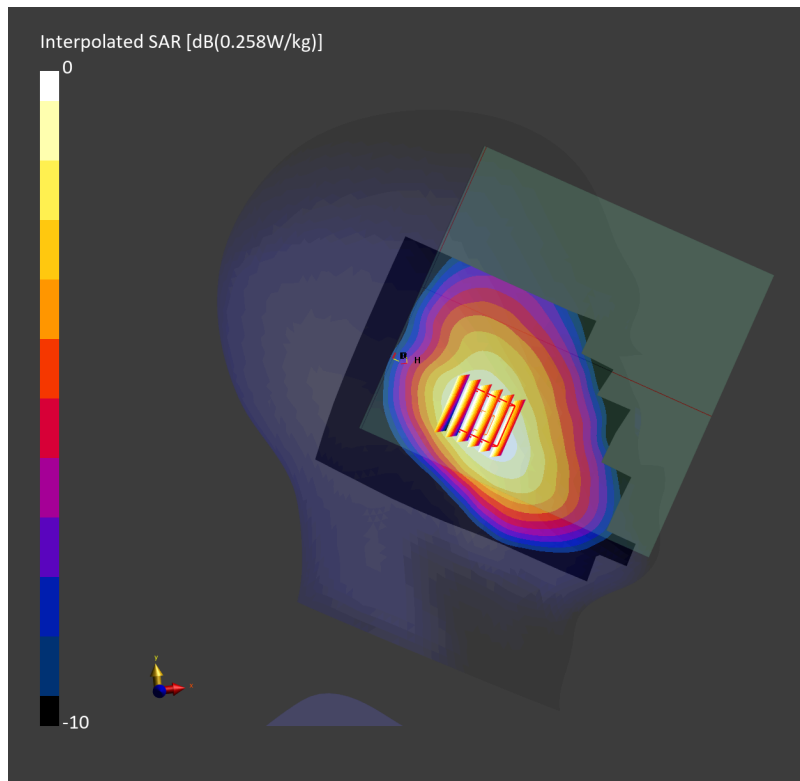
Power Drift = -0.01 dB

SAR (1g) = 0.240 W/kg; SAR (8g) = 0.191 W/kg; SAR (10g) = 0.184 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 96.9 %

TSL Correction: Positive only



#124_GSM1900_GPRS 4 Tx slots_Right Tilted_0mm_Ch810

Communication System: GPRS-FDD; Frequency: 1909.800 MHz

Medium: HSL_600-7200_260404 Medium parameters used: $f = 1909.800$ MHz; $\sigma = 1.47$ S/m; $\epsilon_r = 40.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(7.99, 7.78, 7.77); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: GSM, 10028-DAC

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

SAR (1g) = 0.604 W/kg; SAR (10g) = 0.289 W/kg;

TSL Correction: Positive only

Zoom Scan (33.6 mm x 33.6 mm x 33.4 mm): Measurement Grid: 4.2 mm x 4.2 mm x 1.4 mm

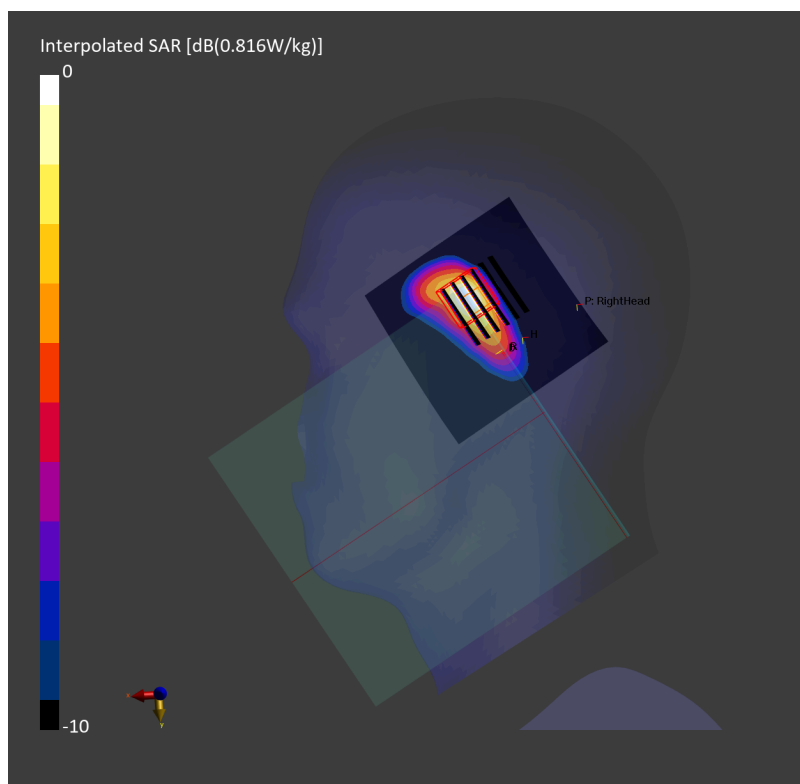
Power Drift = 0.01 dB

SAR (1g) = 0.623 W/kg; SAR (8g) = 0.316 W/kg; SAR (10g) = 0.286 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 72.6 %

TSL Correction: Positive only



#125_WCDMA II_RMC 12.2Kbps_Right Tilted_0mm_Ch9400

Communication System: UMTS-FDD; Frequency: 1880.000 MHz

Medium: HSL_600-7200_260404 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.46$ S/m; $\epsilon_r = 40.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(7.99, 7.78, 7.77); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

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

SAR (1g) = 0.595 W/kg; SAR (10g) = 0.286 W/kg;

TSL Correction: Positive only

Zoom Scan (31.8 mm x 31.8 mm x 31.2 mm): Measurement Grid: 5.3 mm x 5.3 mm x 1.5 mm

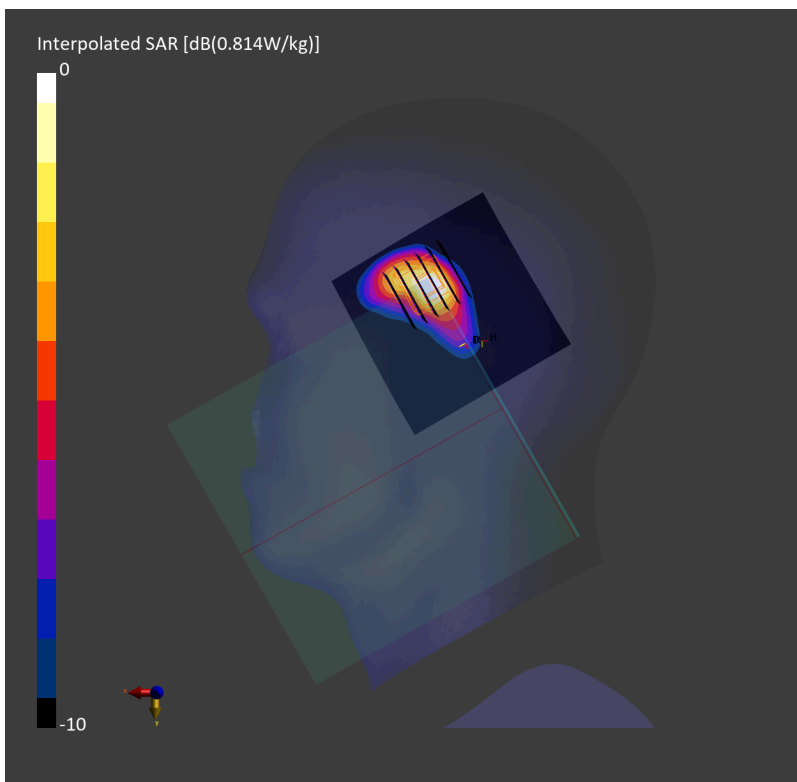
Power Drift = 0.00 dB

SAR (1g) = 0.611 W/kg; SAR (8g) = 0.318 W/kg; SAR (10g) = 0.290 W/kg

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

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

TSL Correction: Positive only



#126_WCDMA IV_RMC 12.2Kbps_Right Tilted_0mm_Ch1312

Communication System: UMTS-FDD; Frequency: 1712.400 MHz

Medium: HSL_600-7200_260404 Medium parameters used: $f = 1712.400$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 41.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(8.44, 8.22, 8.21); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

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

SAR (1g) = 0.171 W/kg; SAR (10g) = 0.083 W/kg;

TSL Correction: Positive only

Zoom Scan (36.8 mm x 36.8 mm x 33.4 mm): Measurement Grid: 4.6 mm x 4.6 mm x 1.4 mm

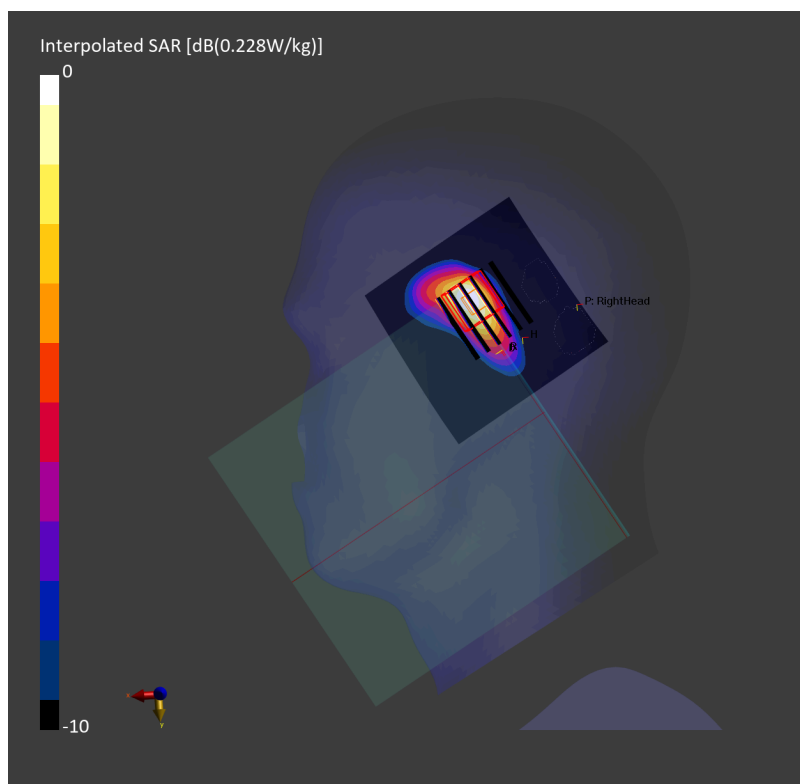
Power Drift = 0.00 dB

SAR (1g) = 0.172 W/kg; SAR (8g) = 0.084 W/kg; SAR (10g) = 0.076 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 79.0 %

TSL Correction: Positive only



#127_WCDMA V_RMC 12.2Kbps_Left Cheek_0mm_Ch4132

Communication System: UMTS-FDD; Frequency: 826.400 MHz

Medium: HSL_600-7200_260307 Medium parameters used: $f = 826.400$ MHz; $\sigma = 0.886$ S/m; $\epsilon_r = 45.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(8.98, 9.29, 9.07); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

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

SAR (1g) = 0.168 W/kg; SAR (10g) = 0.114 W/kg;

TSL Correction: Positive only

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

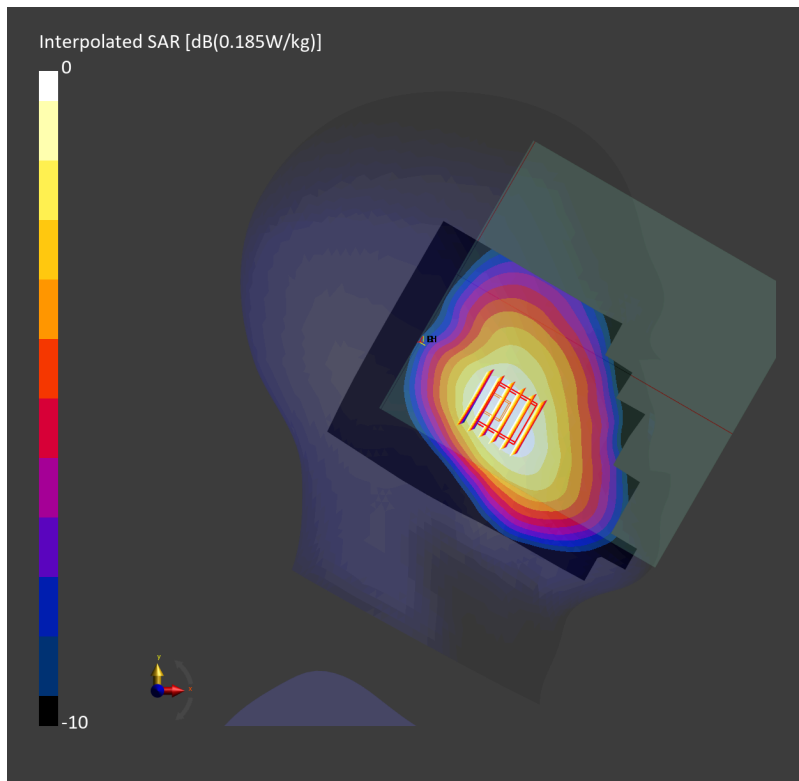
Power Drift = -0.03 dB

SAR (1g) = 0.173 W/kg; SAR (8g) = 0.138 W/kg; SAR (10g) = 0.134 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 94.0 %

TSL Correction: Positive only



#128_LTE Band 7_20M_QPSK_1_0_Right Tilted_0mm_Ch20850

Communication System: LTE-FDD; Frequency: 2510.000 MHz

Medium: HSL_600-7200_260403 Medium parameters used: $f = 2510.000$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 39.8$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(7.43, 7.23, 7.22); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.570 W/kg; SAR (10g) = 0.243 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

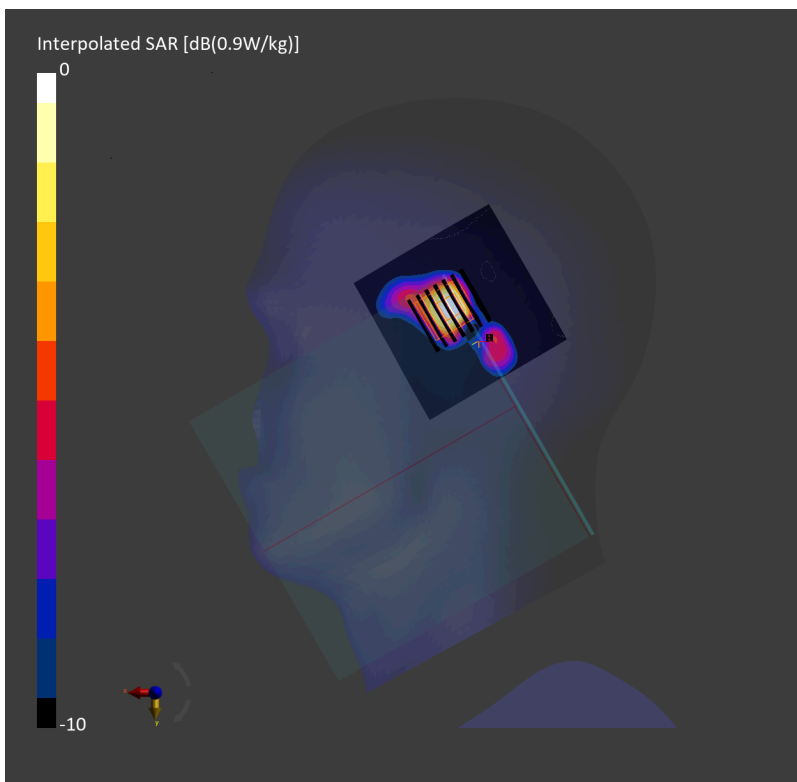
Power Drift = 0.01 dB

SAR (1g) = 0.646 W/kg; SAR (8g) = 0.270 W/kg; SAR (10g) = 0.239 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 75.4 %

TSL Correction: No correction



#129_LTE Band 12_10M_QPSK_1_0_Right Tilted_0mm_Ch23095

Communication System: LTE-FDD; Frequency: 707.500 MHz

Medium: HSL_600-7200_260401 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.872$ S/m; $\epsilon_r = 43.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(10.53, 10.25, 10.24); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

Area Scan (120.0 mm x 90.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.320 W/kg; SAR (10g) = 0.189 W/kg;

TSL Correction: Positive only

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

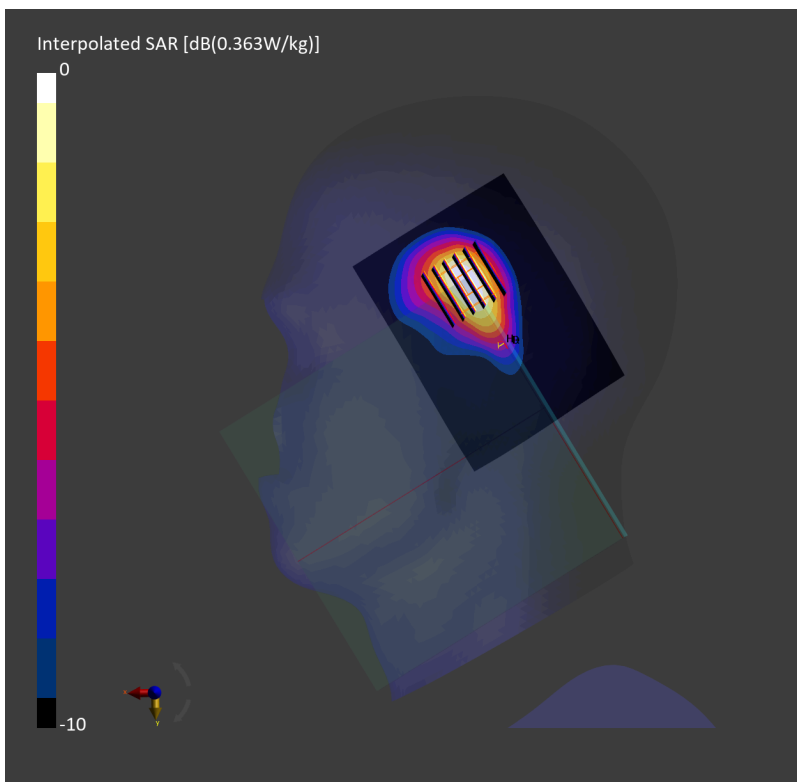
Power Drift = -0.01 dB

SAR (1g) = 0.318 W/kg; SAR (8g) = 0.163 W/kg; SAR (10g) = 0.149 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 66.0 %

TSL Correction: Positive only



#130_LTE Band 13_10M_QPSK_1_0_Right Tilted_0mm_Ch23230

Communication System: LTE-FDD; Frequency: 782.000 MHz

Medium: HSL_600-7200_260401 Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.901$ S/m; $\epsilon_r = 43.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(10.53, 10.25, 10.24); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

Area Scan (120.0 mm x 90.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.396 W/kg; SAR (10g) = 0.227 W/kg;

TSL Correction: Positive only

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

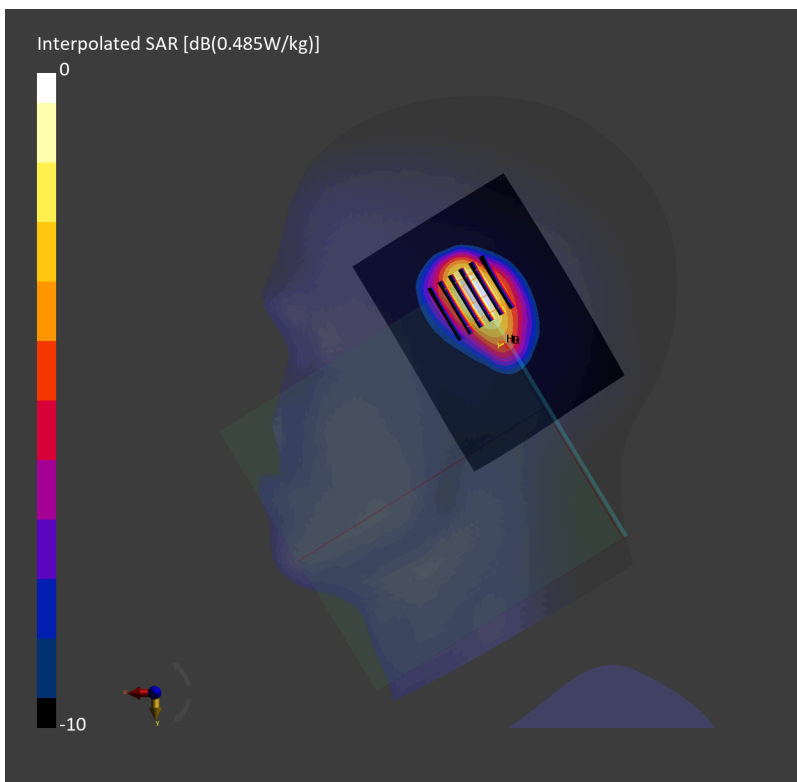
Power Drift = 0.01 dB

SAR (1g) = 0.409 W/kg; SAR (8g) = 0.217 W/kg; SAR (10g) = 0.201 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 63.1 %

TSL Correction: Positive only



#131_LTE Band 14_10M_QPSK_1_0_Right Tilted_0mm_Ch23330

Communication System: LTE-FDD; Frequency: 793.000 MHz

Medium: HSL_600-7200_260401 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.903$ S/m; $\epsilon_r = 43.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(10.53, 10.25, 10.24); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

Area Scan (120.0 mm x 90.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.363 W/kg; SAR (10g) = 0.205 W/kg;

TSL Correction: Positive only

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

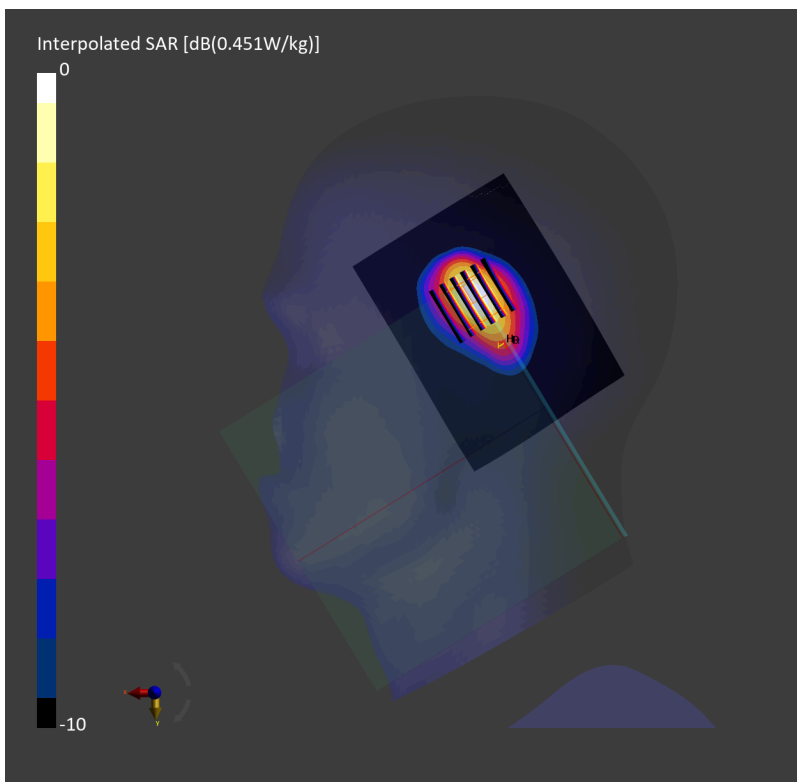
Power Drift = -0.01 dB

SAR (1g) = 0.372 W/kg; SAR (8g) = 0.197 W/kg; SAR (10g) = 0.182 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 65.1 %

TSL Correction: Positive only



#132_LTE Band 25_20M_QPSK_1_0_Left Cheek_0mm_Ch26140

Communication System: LTE-FDD; Frequency: 1860.000 MHz

Medium: HSL_600-7200_260302 Medium parameters used: $f = 1860.000$ MHz; $\sigma = 1.45$ S/m; $\epsilon_r = 42.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.27, 7.52, 7.34); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.502 W/kg; SAR (10g) = 0.273 W/kg;

TSL Correction: Positive only

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

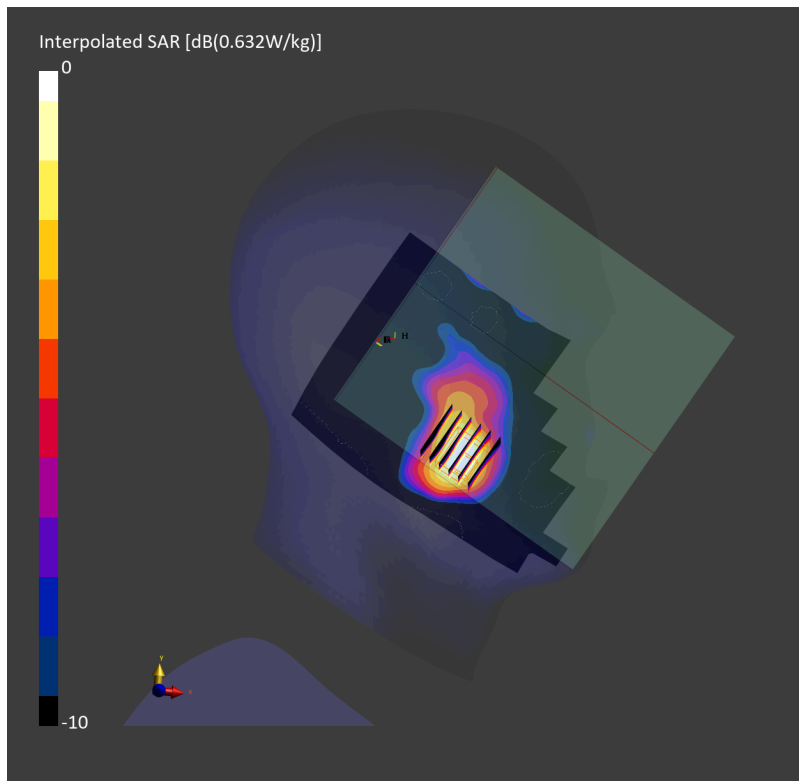
Power Drift = 0.04 dB

SAR (1g) = 0.644 W/kg; SAR (8g) = 0.362 W/kg; SAR (10g) = 0.332 W/kg

Smallest distance from peaks to all points 3 dB below = 7.5 mm

Ratio of SAR at M2 to SAR at M1 = 89.4 %

TSL Correction: Positive only



#133_LTE Band 26_15M_QPSK_1_0_Right Tilted_0mm_Ch26865

Communication System: LTE-FDD; Frequency: 831.500 MHz

Medium: HSL_600-7200_260402 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.914$ S/m; $\epsilon_r = 43.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(10.26, 9.98, 9.98); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10181-CAF

Area Scan (120.0 mm x 90.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.507 W/kg; SAR (10g) = 0.288 W/kg;

TSL Correction: Positive only

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

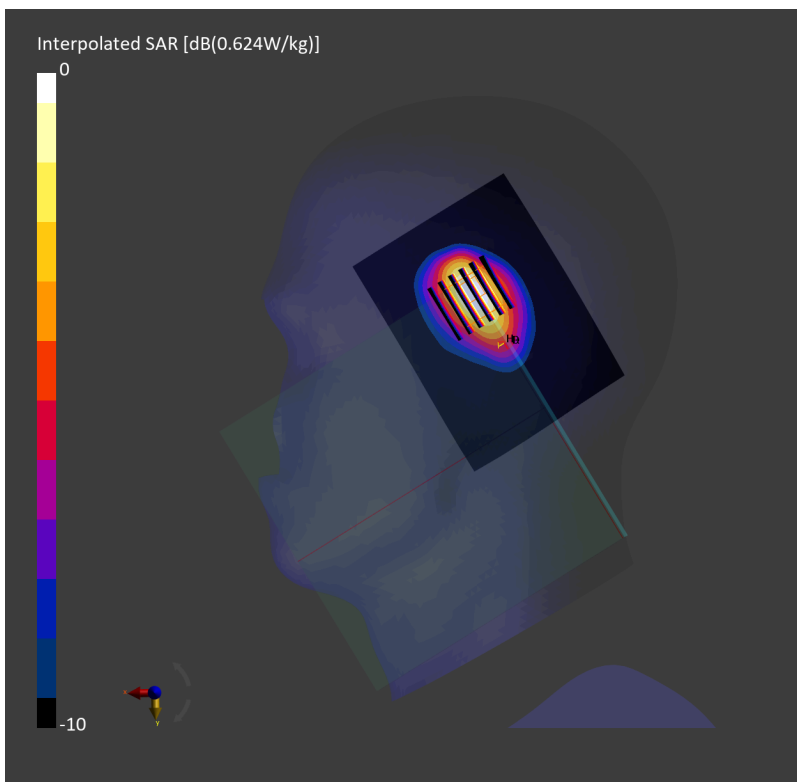
Power Drift = 0.00 dB

SAR (1g) = 0.516 W/kg; SAR (8g) = 0.277 W/kg; SAR (10g) = 0.256 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 65.2 %

TSL Correction: Positive only



#134_LTE Band 30_20M_QPSK_1_0_Right Cheek_0mm_Ch27710

Communication System: LTE-FDD; Frequency: 2310.000 MHz

Medium: HSL_600-7200_260405 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.76$ S/m; $\epsilon_r = 40.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(7.57, 7.36, 7.36); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.503 W/kg; SAR (10g) = 0.207 W/kg;

TSL Correction: Positive only

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

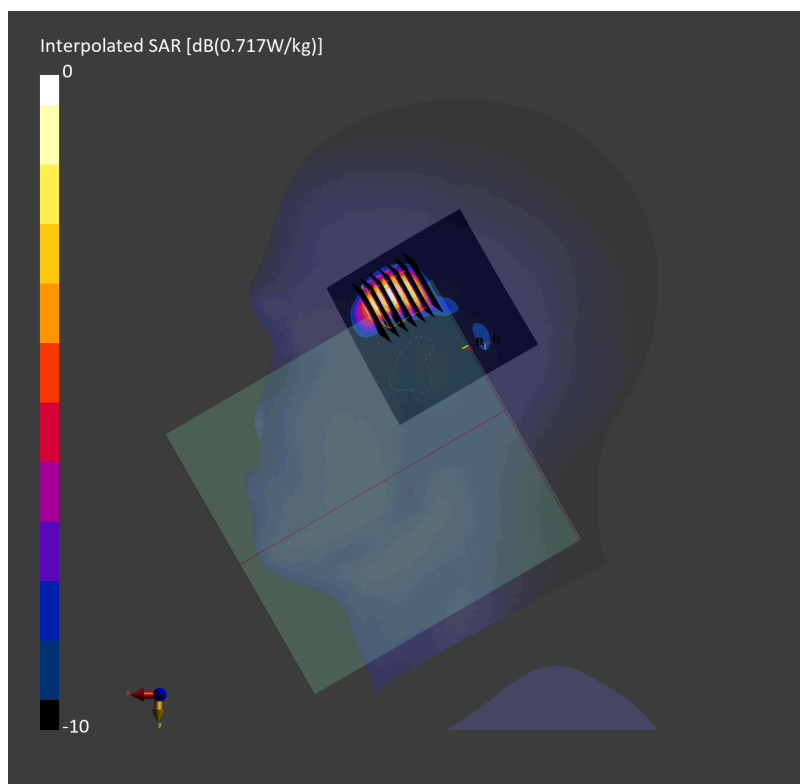
Power Drift = 0.02 dB

SAR (1g) = 0.505 W/kg; SAR (8g) = 0.230 W/kg; SAR (10g) = 0.205 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 79.7 %

TSL Correction: Positive only



#135_LTE Band 66_20M_QPSK_1_0_Right Tilted_0mm_Ch132072

Communication System: LTE-FDD; Frequency: 1720.000 MHz

Medium: HSL_600-7200_260404 Medium parameters used: $f = 1720.000$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 41.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(8.44, 8.22, 8.21); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.686 W/kg; SAR (10g) = 0.327 W/kg;

TSL Correction: Positive only

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

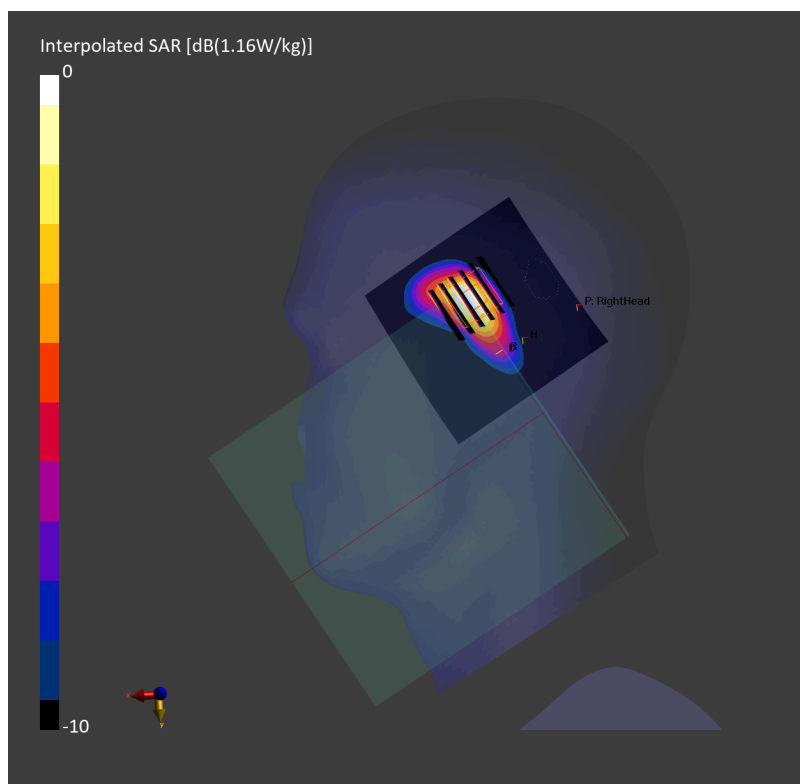
Power Drift = 0.00 dB

SAR (1g) = 0.666 W/kg; SAR (8g) = 0.330 W/kg; SAR (10g) = 0.300 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 77.2 %

TSL Correction: Positive only



#136_LTE Band 71_20M_QPSK_1_0_Right Tilted_0mm_Ch133297

Communication System: LTE-FDD; Frequency: 680.500 MHz

Medium: HSL_600-7200_260401 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.865$ S/m; $\epsilon_r = 43.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(10.53, 10.25, 10.24); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

Area Scan (120.0 mm x 90.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.321 W/kg; SAR (10g) = 0.188 W/kg;

TSL Correction: Positive only

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

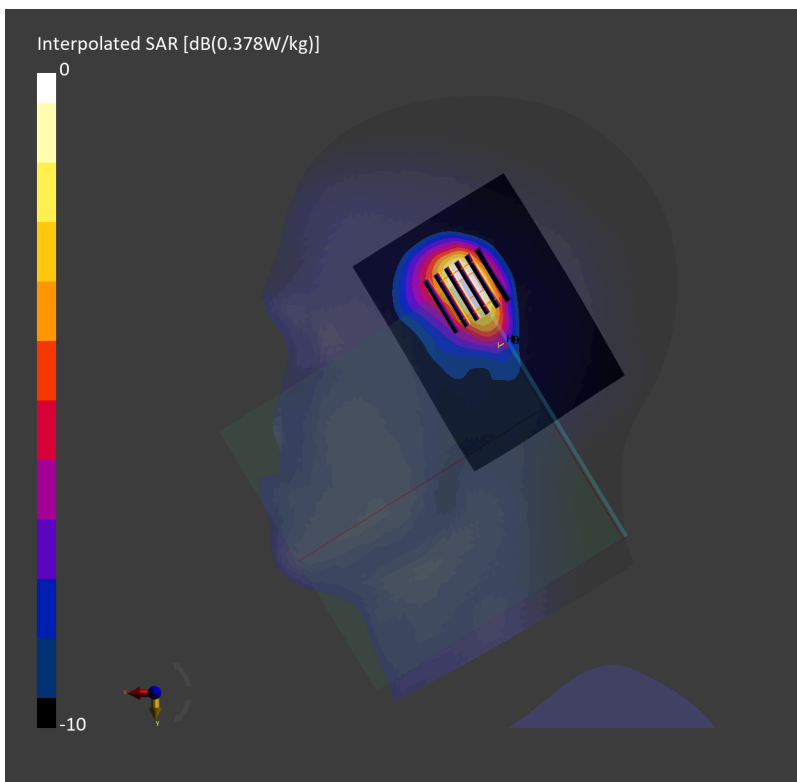
Power Drift = -0.01 dB

SAR (1g) = 0.321 W/kg; SAR (8g) = 0.161 W/kg; SAR (10g) = 0.147 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 64.0 %

TSL Correction: Positive only



#137_LTE Band 38_20M_QPSK_1_0_Left Cheek_0mm_Ch38000

Communication System: LTE-TDD; Frequency: 2595.000 MHz

Medium: HSL_600-7200_260310 Medium parameters used: $f = 2595.000$ MHz; $\sigma = 1.98$ S/m; $\epsilon_r = 40.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(6.46, 6.69, 6.53); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10435-AAG

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.226 W/kg; SAR (10g) = 0.125 W/kg;

TSL Correction: Positive only

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

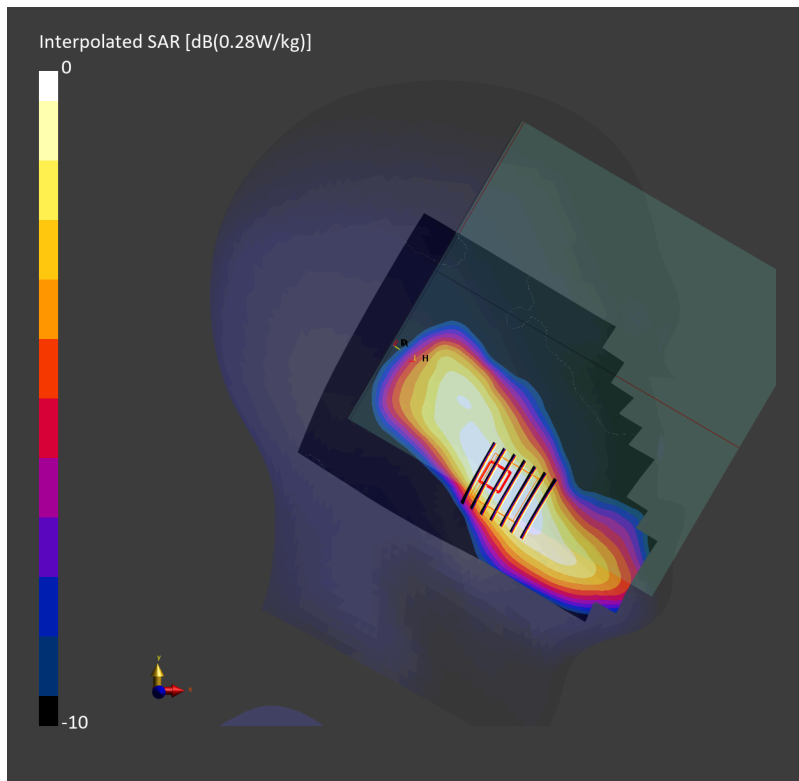
Power Drift = 0.00 dB

SAR (1g) = 0.229 W/kg; SAR (8g) = 0.145 W/kg; SAR (10g) = 0.136 W/kg

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

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

TSL Correction: Positive only



#138_LTE Band 41_20M_QPSK_1_0_Right Tilted_0mm_Ch41490

Communication System: LTE-TDD; Frequency: 2680.000 MHz

Medium: HSL_600-7200_260403 Medium parameters used: $f = 2680.000$ MHz; $\sigma = 2.06$ S/m; $\epsilon_r = 39.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(7.43, 7.23, 7.22); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10435-AAG

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

SAR (1g) = 0.398 W/kg; SAR (10g) = 0.160 W/kg;

TSL Correction: Positive only

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

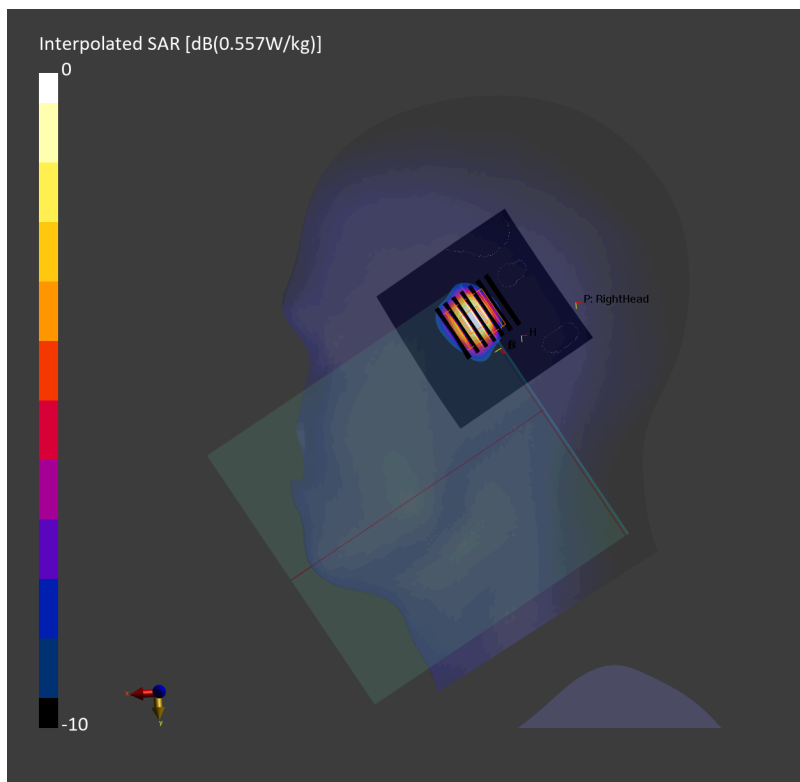
Power Drift = 0.03 dB

SAR (1g) = 0.446 W/kg; SAR (8g) = 0.183 W/kg; SAR (10g) = 0.161 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 78.0 %

TSL Correction: Positive only



#139_LTE Band 48_20M_QPSK_1_0_Right Tilted_0mm_Ch56150

Communication System: LTE-TDD; Frequency: 3641.000 MHz

Medium: HSL_600-7200_260405 Medium parameters used: $f = 3641.000$ MHz; $\sigma = 2.86$ S/m; $\epsilon_r = 37.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(6.36, 6.17, 6.51); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10435-AAG

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

SAR (1g) = 0.478 W/kg; SAR (10g) = 0.172 W/kg;

TSL Correction: Positive only

Zoom Scan (34.4 mm x 34.4 mm x 29.1 mm): Measurement Grid: 4.3 mm x 4.3 mm x 1.4 mm

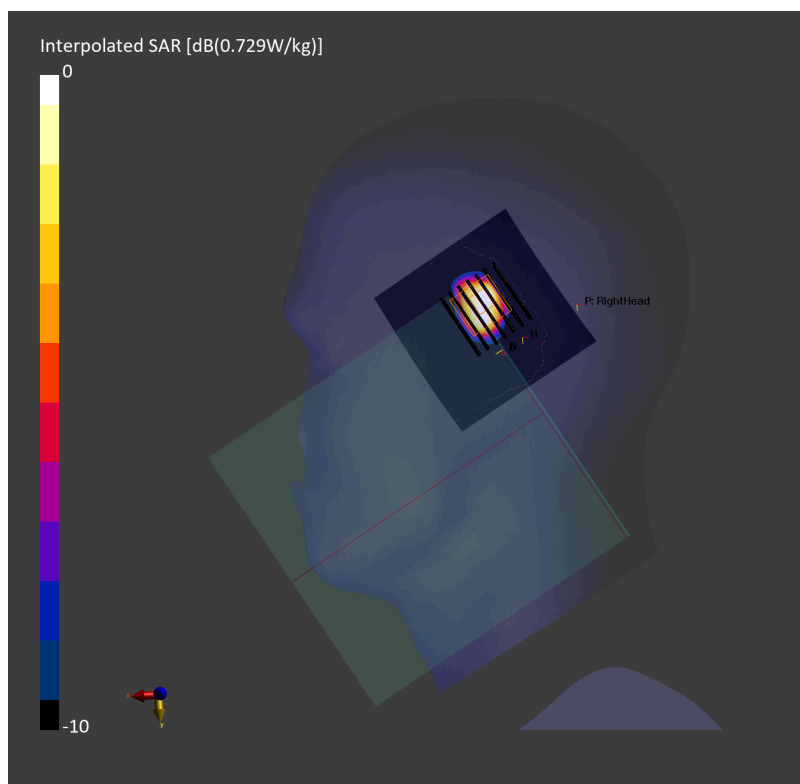
Power Drift = 0.03 dB

SAR (1g) = 0.672 W/kg; SAR (8g) = 0.221 W/kg; SAR (10g) = 0.189 W/kg

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

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

TSL Correction: Positive only



#140_FR1 n7_50M_BPSK_1_1_Right Tilted_0mm_Ch507000

Communication System: 5G NR; Frequency: 2535.000 MHz

Medium: HSL_600-7200_260403 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.8$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(7.43, 7.23, 7.22); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10935-AAD

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

SAR (1g) = 0.550 W/kg; SAR (10g) = 0.228 W/kg;

TSL Correction: Positive only

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

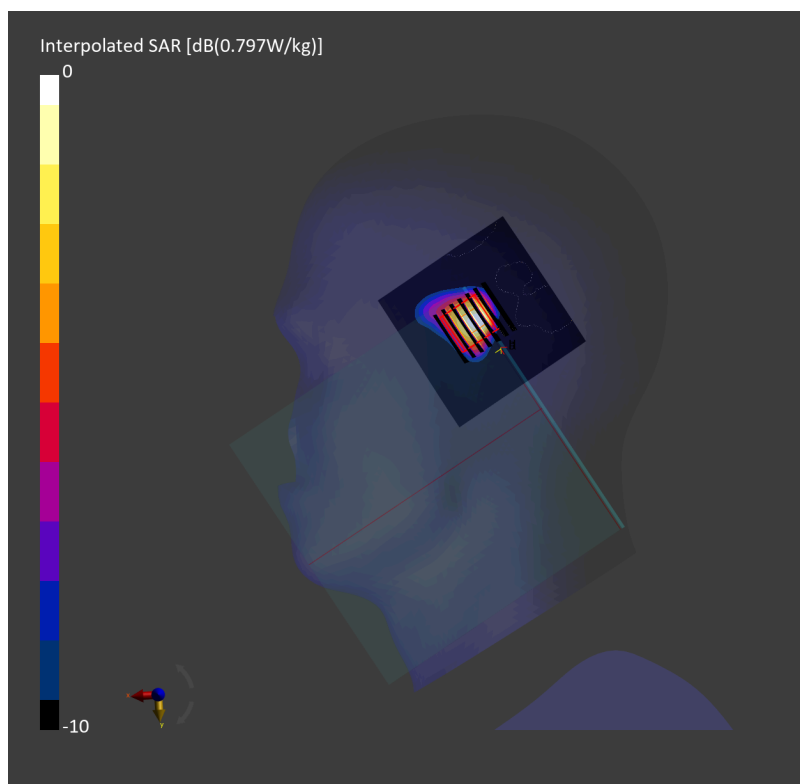
Power Drift = 0.02 dB

SAR (1g) = 0.595 W/kg; SAR (8g) = 0.255 W/kg; SAR (10g) = 0.227 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 77.1 %

TSL Correction: Positive only



#141_FR1 n12_15M_BPSK_1_1_Right Tilted_0mm_Ch141500

Communication System: 5G NR; Frequency: 707.500 MHz

Medium: HSL_600-7200_260401 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.872$ S/m; $\epsilon_r = 43.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(10.53, 10.25, 10.24); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10930-AAC

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

SAR (1g) = 0.299 W/kg; SAR (10g) = 0.191 W/kg;

TSL Correction: Positive only

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

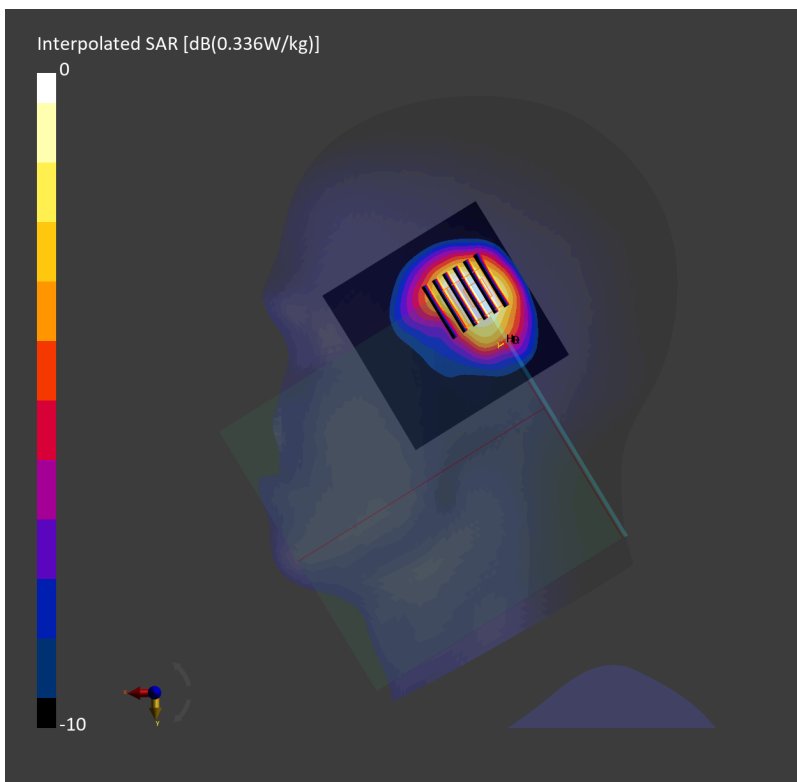
Power Drift = 0.02 dB

SAR (1g) = 0.393 W/kg; SAR (8g) = 0.194 W/kg; SAR (10g) = 0.177 W/kg

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

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

TSL Correction: Positive only



#142_FR1 n13_10M_BPSK_1_1_Right Tilted_0mm_Ch156400

Communication System: 5G NR; Frequency: 782.000 MHz

Medium: HSL_600-7200_260401 Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.901$ S/m; $\epsilon_r = 43.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(10.53, 10.25, 10.24); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10929-AAD

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

SAR (1g) = 0.531 W/kg; SAR (10g) = 0.289 W/kg;

TSL Correction: Positive only

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

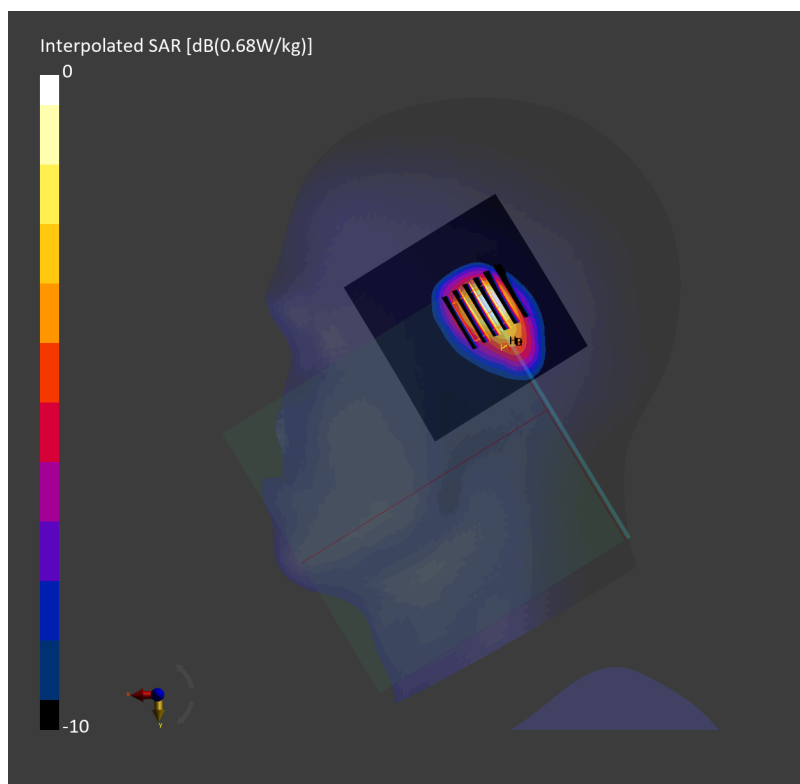
Power Drift = -0.01 dB

SAR (1g) = 0.540 W/kg; SAR (8g) = 0.270 W/kg; SAR (10g) = 0.247 W/kg

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

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

TSL Correction: Positive only



#143_FR1 n14_10M_BPSK_1_1_Right Tilted_0mm_Ch158600

Communication System: 5G NR; Frequency: 793.000 MHz

Medium: HSL_600-7200_260401 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.903$ S/m; $\epsilon_r = 43.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(10.53, 10.25, 10.24); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10929-AAD

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

SAR (1g) = 0.436 W/kg; SAR (10g) = 0.248 W/kg;

TSL Correction: Positive only

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

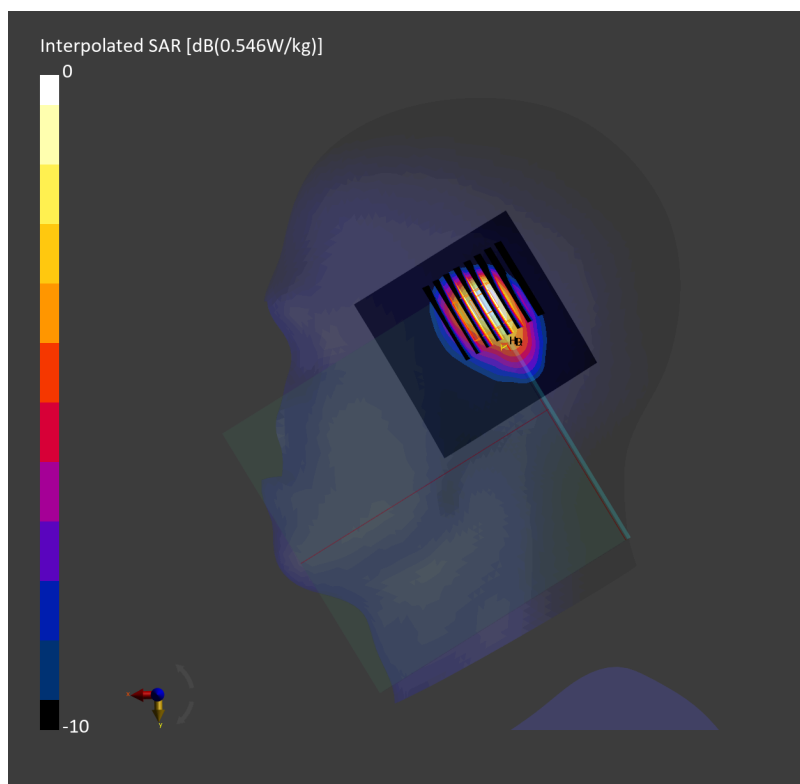
Power Drift = -0.01 dB

SAR (1g) = 0.494 W/kg; SAR (8g) = 0.245 W/kg; SAR (10g) = 0.224 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 64.3 %

TSL Correction: Positive only



#144_FR1 n25_40M_BPSK_1_1_Right Tilted_0mm_Ch376500

Communication System: 5G NR; Frequency: 1882.500 MHz

Medium: HSL_600-7200_260404 Medium parameters used: $f = 1882.500$ MHz; $\sigma = 1.46$ S/m; $\epsilon_r = 40.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(7.99, 7.78, 7.77); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10934-AAC

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

SAR (1g) = 0.656 W/kg; SAR (10g) = 0.316 W/kg;

TSL Correction: Positive only

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

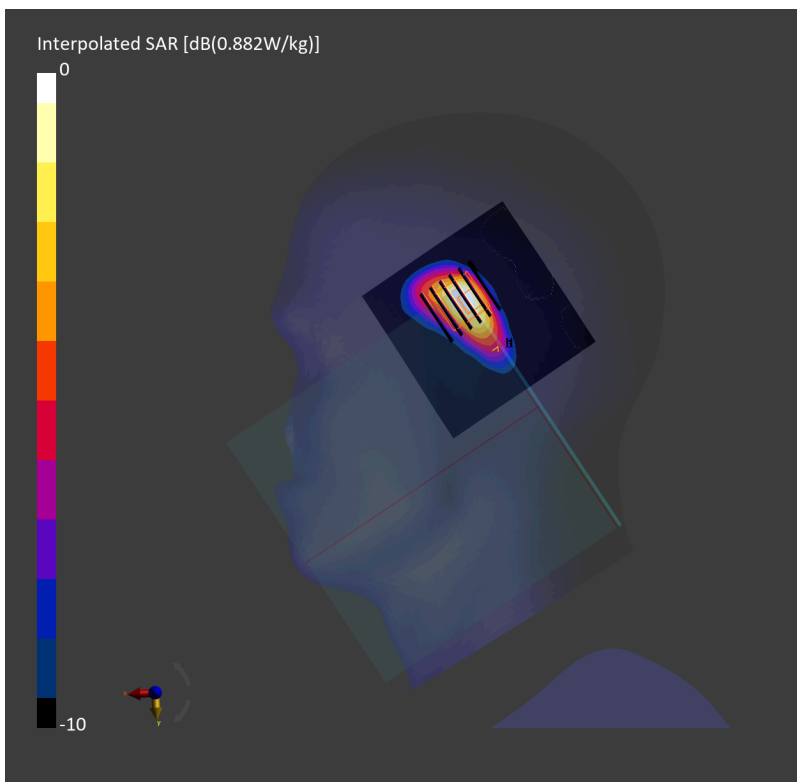
Power Drift = -0.01 dB

SAR (1g) = 0.636 W/kg; SAR (8g) = 0.321 W/kg; SAR (10g) = 0.293 W/kg

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

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

TSL Correction: Positive only



#145_FR1 n26_20M_BPSK_1_1_Right Tilted_0mm_Ch166300

Communication System: 5G NR; Frequency: 831.500 MHz

Medium: HSL_600-7200_260402 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.914$ S/m; $\epsilon_r = 43.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(10.26, 9.98, 9.98); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10931-AAC

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

SAR (1g) = 0.629 W/kg; SAR (10g) = 0.341 W/kg;

TSL Correction: Positive only

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

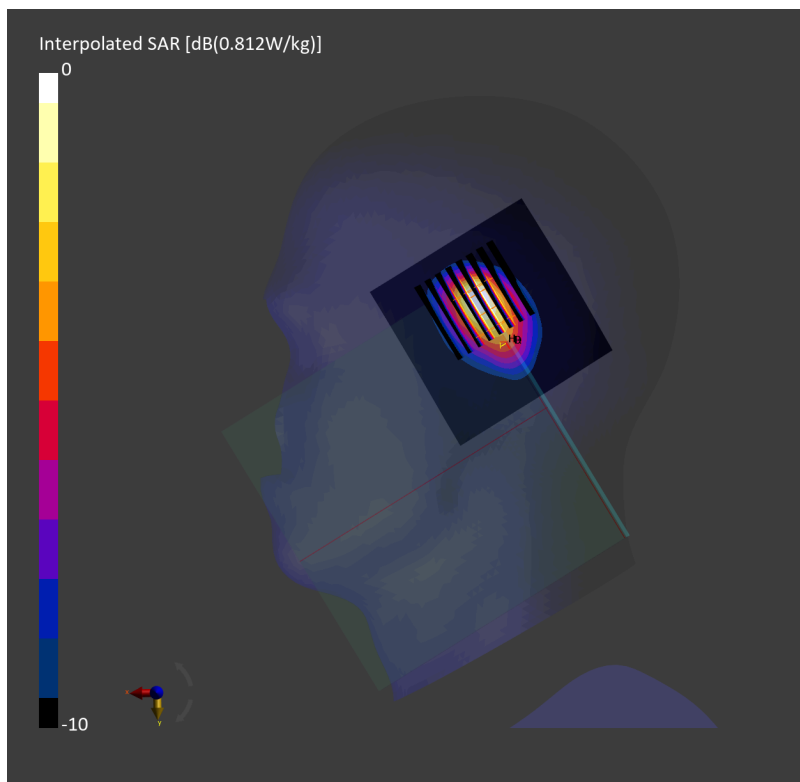
Power Drift = 0.00 dB

SAR (1g) = 0.630 W/kg; SAR (8g) = 0.319 W/kg; SAR (10g) = 0.293 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 63.5 %

TSL Correction: Positive only



#146_FR1 n30_10M_BPSK_1_1_Right Cheek_0mm_Ch462000

Communication System: 5G NR; Frequency: 2310.000 MHz

Medium: HSL_600-7200_260405 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.76$ S/m; $\epsilon_r = 40.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(7.57, 7.36, 7.36); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10929-AAD

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

SAR (1g) = 0.701 W/kg; SAR (10g) = 0.308 W/kg;

TSL Correction: Positive only

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

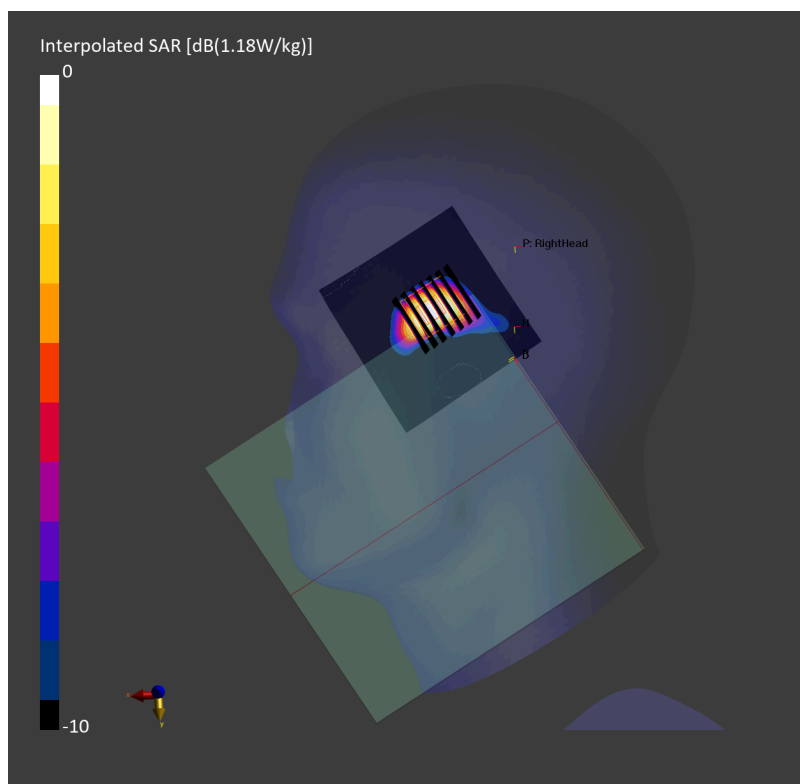
Power Drift = 0.02 dB

SAR (1g) = 0.738 W/kg; SAR (8g) = 0.332 W/kg; SAR (10g) = 0.296 W/kg

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

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

TSL Correction: Positive only



#147_FR1 n66_45M_BPSK_1_1_Right Tilted_0mm_Ch349000

Communication System: 5G NR; Frequency: 1745.000 MHz

Medium: HSL_600-7200_260404 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 41.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(8.44, 8.22, 8.21); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10934-AAC

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

SAR (1g) = 0.705 W/kg; SAR (10g) = 0.336 W/kg;

TSL Correction: Positive only

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

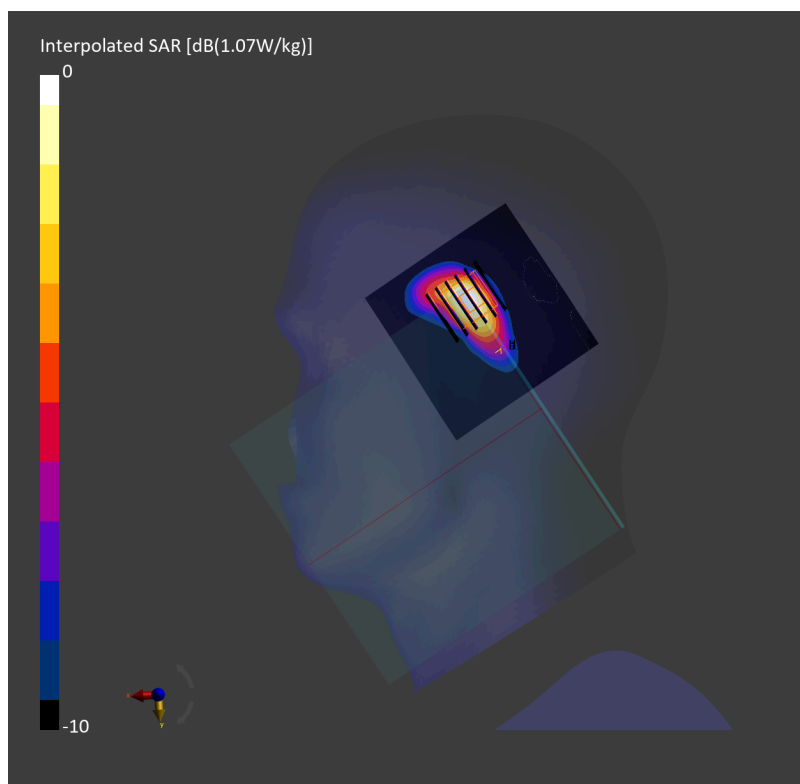
Power Drift = -0.00 dB

SAR (1g) = 0.690 W/kg; SAR (8g) = 0.343 W/kg; SAR (10g) = 0.311 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 76.7 %

TSL Correction: Positive only



#148_FR1 n70_15M_BPSK_1_1_Right Tilted_0mm_Ch340500

Communication System: 5G NR; Frequency: 1702.500 MHz

Medium: HSL_600-7200_260404 Medium parameters used: $f = 1702.500$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 41.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(8.44, 8.22, 8.21); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10930-AAC

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

SAR (1g) = 0.687 W/kg; SAR (10g) = 0.327 W/kg;

TSL Correction: Positive only

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

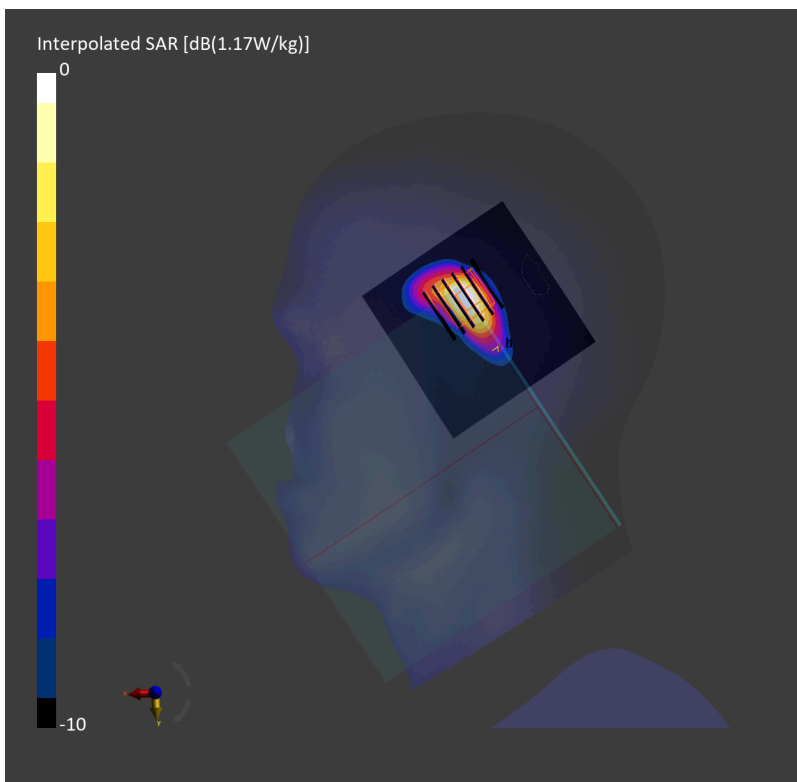
Power Drift = 0.02 dB

SAR (1g) = 0.670 W/kg; SAR (8g) = 0.330 W/kg; SAR (10g) = 0.299 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 76.2 %

TSL Correction: Positive only



#149_FR1 n71_35M_BPSK_1_1_Right Tilted_0mm_Ch136100

Communication System: 5G NR; Frequency: 680.500 MHz

Medium: HSL_600-7200_260401 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.865$ S/m; $\epsilon_r = 43.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(10.53, 10.25, 10.24); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10931-AAC

Area Scan (120.0 mm x 90.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.360 W/kg; SAR (10g) = 0.204 W/kg;

TSL Correction: Positive only

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

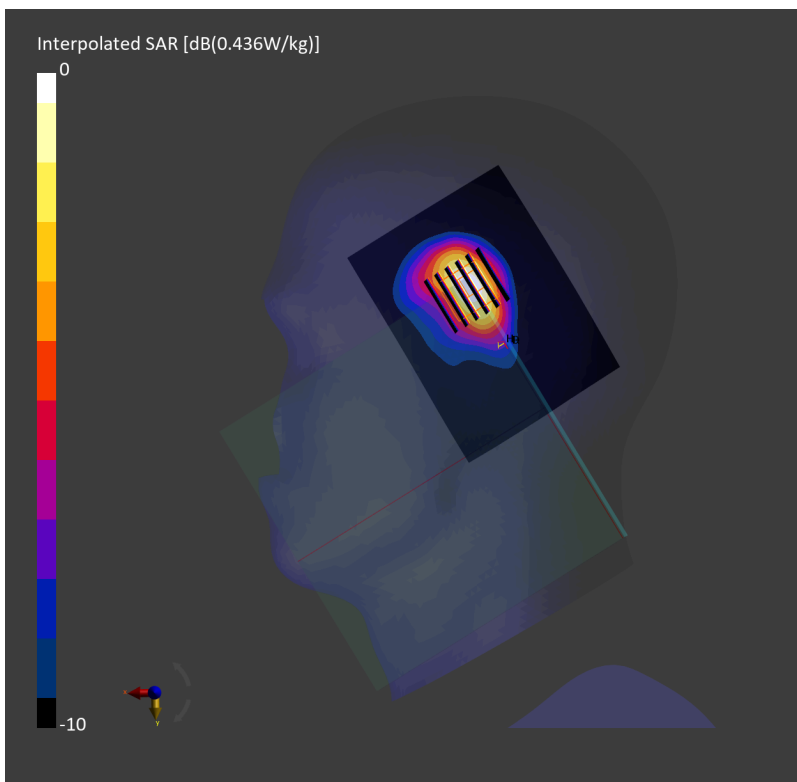
Power Drift = -0.01 dB

SAR (1g) = 0.370 W/kg; SAR (8g) = 0.183 W/kg; SAR (10g) = 0.168 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 64.5 %

TSL Correction: Positive only



#150_FR1 n38_40M_BPSK_1_1_Right Tilted_0mm_Ch519000

Communication System: 5G NR; Frequency: 2595.000 MHz

Medium: HSL_600-7200_260315 Medium parameters used: $f = 2595.000$ MHz; $\sigma = 1.95$ S/m; $\epsilon_r = 39.8$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(6.46, 6.69, 6.53); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2025-10-15
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10903-AAD

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.336 W/kg; SAR (10g) = 0.158 W/kg;

TSL Correction: Positive only

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

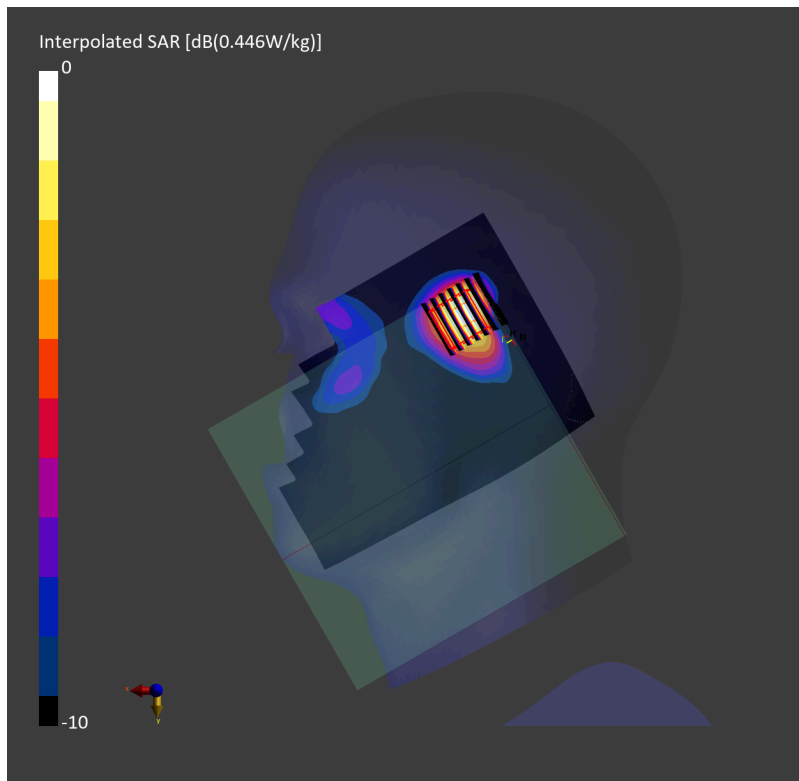
Power Drift = -0.04 dB

SAR (1g) = 0.385 W/kg; SAR (8g) = 0.221 W/kg; SAR (10g) = 0.201 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 82.3 %

TSL Correction: Positive only



#151_FR1 n41_100M_BPSK_1_1_Right Tilted_0mm_Ch518598

Communication System: 5G NR; Frequency: 2592.990 MHz

Medium: HSL_600-7200_260403 Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.99$ S/m; $\epsilon_r = 39.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(7.43, 7.23, 7.22); Calibrated: 2026-03-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

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

SAR (1g) = 0.666 W/kg; SAR (10g) = 0.271 W/kg;

TSL Correction: Positive only

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

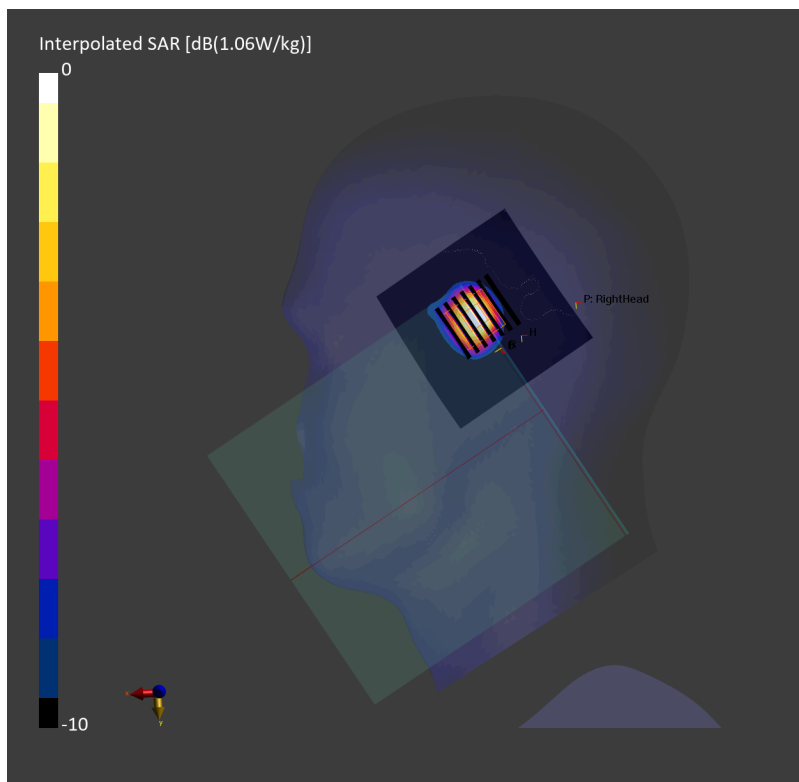
Power Drift = -0.04 dB

SAR (1g) = 0.699 W/kg; SAR (8g) = 0.298 W/kg; SAR (10g) = 0.263 W/kg

Smallest distance from peaks to all points 3 dB below = 8.5 mm

Ratio of SAR at M2 to SAR at M1 = 79.5 %

TSL Correction: Positive only



#152_FR1 n48_40M_BPSK_1_104_Right Tilted_0mm_Ch641666

Communication System: 5G NR; Frequency: 3624.99 MHz

Medium: HSL_600-7200_260405 Medium parameters used: $f = 3624.99$ MHz; $\sigma = 2.85$ S/m; $\epsilon_r = 37.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(6.36, 6.17, 6.51); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2026-03-11
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10903-AAD

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

SAR (1g) = 0.509 W/kg; SAR (10g) = 0.183 W/kg;

TSL Correction: Positive only

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 = -0.14 dB

SAR (1g) = 0.705 W/kg; SAR (8g) = 0.231 W/kg; SAR (10g) = 0.198 W/kg

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

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

TSL Correction: Positive only

