

## #01\_GSM850\_GPRS 4 Tx slots\_Left Cheek\_0mm\_Ch189

Communication System: GPRS-FDD; Frequency: 836.400 MHz

Medium: HSL\_600-7200\_260314 Medium parameters used:  $f = 836.400$  MHz;  $\sigma = 0.913$  S/m;  $\epsilon_r = 42.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(8.81, 8.79, 8.4); Calibrated: 2025-11-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2025-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: GSM, 10028-DAC

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

SAR (1g) = 0.413 W/kg; SAR (10g) = 0.284 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

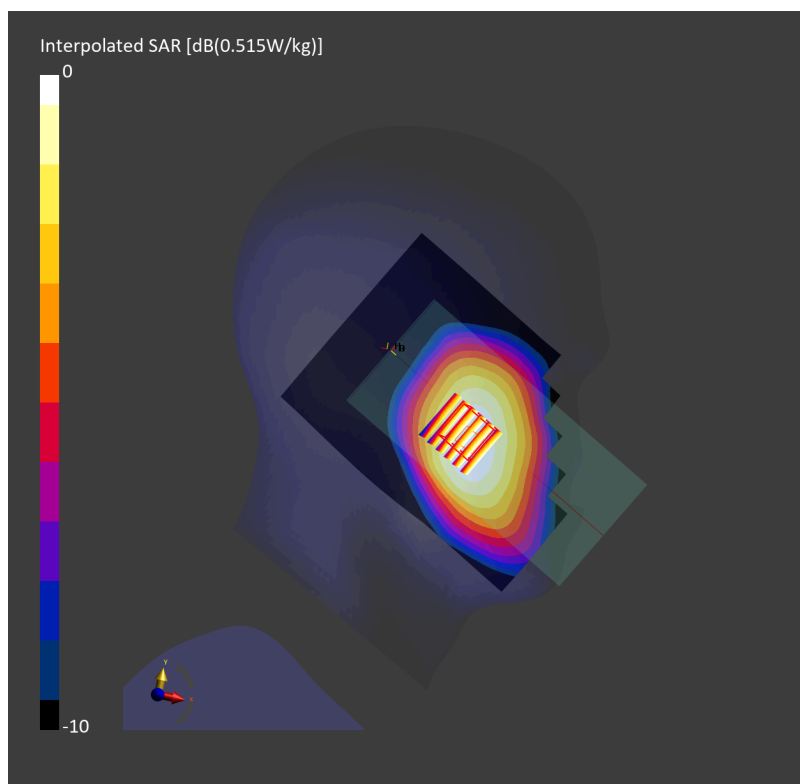
Power Drift = 0.02 dB

SAR (1g) = 0.438 W/kg; SAR (8g) = 0.356 W/kg; SAR (10g) = 0.344 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 97.1 %

TSL Correction: Positive only



## #02\_LTE Band 48\_20M\_QPSK\_50\_0\_Right Cheek\_0mm\_Ch56150

Communication System: LTE-TDD; Frequency: 3641.000 MHz

Medium: HSL\_600-7200\_260212 Medium parameters used:  $f = 3641.000$  MHz;  $\sigma = 2.85$  S/m;  $\epsilon_r = 37.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(5.9, 5.89, 5.63); Calibrated: 2025-11-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2025-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10494-AAG

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

SAR (1g) = 0.582 W/kg; SAR (10g) = 0.214 W/kg;

TSL Correction: Positive only

**Zoom Scan (31.5 mm x 31.5 mm x 29.1 mm):** Measurement Grid: 4.5 mm x 4.5 mm x 1.4 mm

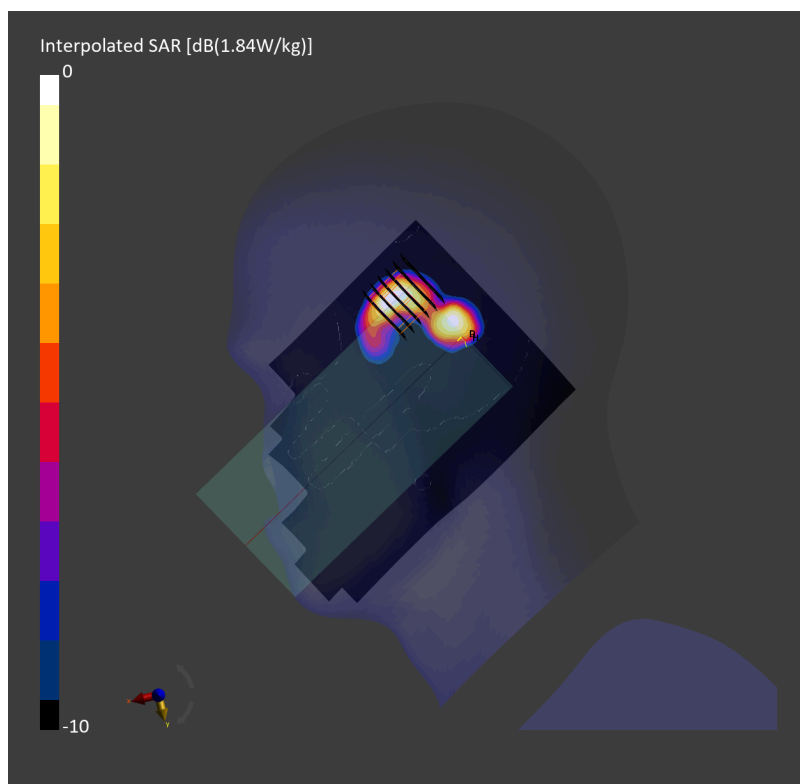
Power Drift = 0.11 dB

SAR (1g) = 0.609 W/kg; SAR (8g) = 0.234 W/kg; SAR (10g) = 0.205 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 72.4 %

TSL Correction: Positive only



### #03\_FR1 n26\_20M\_BPSK\_50\_56\_Right Cheek\_0mm\_Ch166300

Communication System: 5G NR; Frequency: 831.500 MHz

Medium: HSL\_600-7200\_260220 Medium parameters used:  $f = 831.500$  MHz;  $\sigma = 0.914$  S/m;  $\epsilon_r = 42.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(8.81, 8.79, 8.4); Calibrated: 2025-11-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2025-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: RightHead
- 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) = 0.768 W/kg; SAR (10g) = 0.485 W/kg;

TSL Correction: Positive only

**Zoom Scan (34.2 mm x 34.2 mm x 31.2 mm):** Measurement Grid: 5.7 mm x 5.7 mm x 1.5 mm

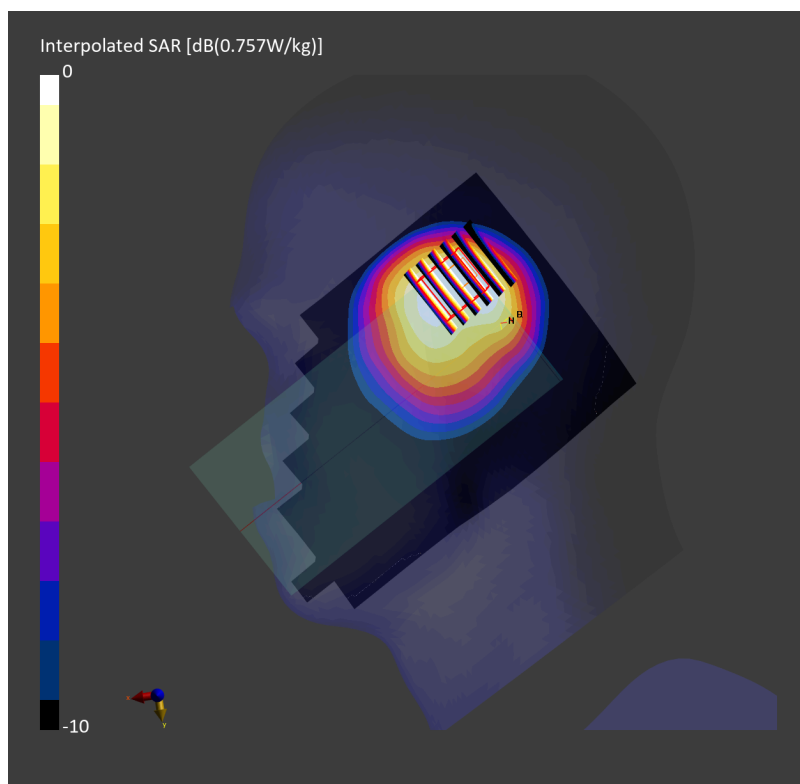
Power Drift = 0.01 dB

SAR (1g) = 0.757 W/kg; SAR (8g) = 0.461 W/kg; SAR (10g) = 0.432 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 70.1 %

TSL Correction: Positive only



#### #04\_FR1 n77\_100M\_BPSK\_135\_0\_Right Cheek\_0mm\_Ch656000

Communication System: 5G NR; Frequency: 3840.000 MHz

Medium: HSL\_600-7200\_260319 Medium parameters used:  $f = 3840.000$  MHz;  $\sigma = 3.09$  S/m;  $\epsilon_r = 39.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(5.9, 5.89, 5.63); Calibrated: 2025-11-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2025-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: RightHead
- 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) = 0.443 W/kg; SAR (10g) = 0.150 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

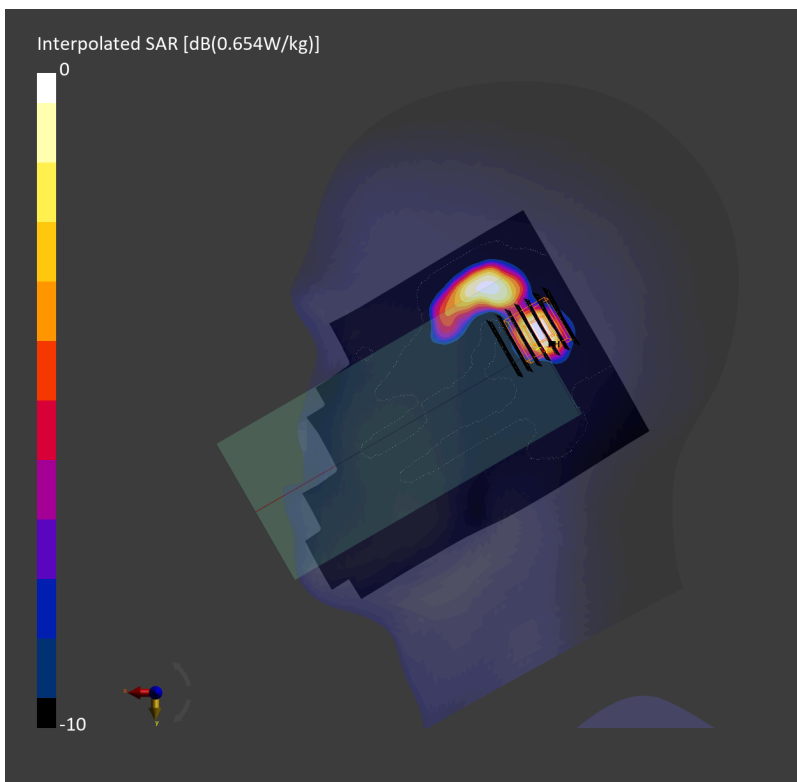
Power Drift = -0.10 dB

SAR (1g) = 0.454 W/kg; SAR (8g) = 0.158 W/kg; SAR (10g) = 0.136 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 71.2 %

TSL Correction: Positive only



## #05\_LTE Band 7\_20M\_QPSK\_50\_0\_Right Cheek\_0mm\_Ch20850

Communication System: LTE-FDD; Frequency: 2510.000 MHz

Medium: HSL\_600-7200\_260312 Medium parameters used:  $f = 2510.000$  MHz;  $\sigma = 1.90$  S/m;  $\epsilon_r = 39.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(6.74, 6.73, 6.43); Calibrated: 2025-11-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2025-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10297-AAE

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

SAR (1g) = 0.631 W/kg; SAR (10g) = 0.319 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

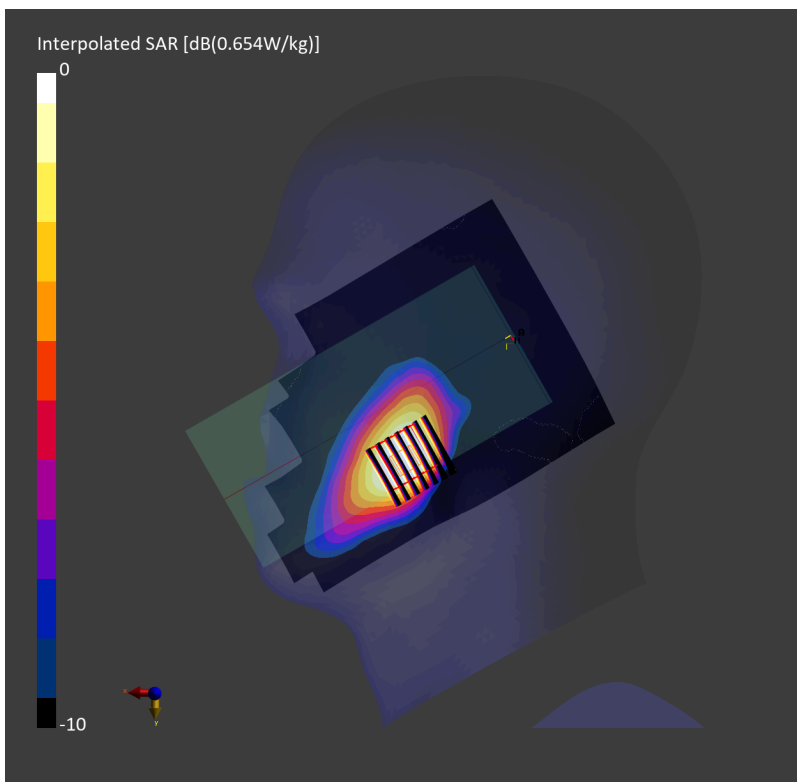
Power Drift = 0.01 dB

SAR (1g) = 0.654 W/kg; SAR (8g) = 0.373 W/kg; SAR (10g) = 0.343 W/kg

Smallest distance from peaks to all points 3 dB below = 11.0 mm

Ratio of SAR at M2 to SAR at M1 = 87.4 %

TSL Correction: Positive only



## #06\_LTE Band 25\_20M\_QPSK\_1\_99\_Left Cheek\_0mm\_Ch26590

Communication System: LTE-FDD; Frequency: 1905.000 MHz

Medium: HSL\_600-7200\_260223 Medium parameters used:  $f = 1905.000$  MHz;  $\sigma = 1.44$  S/m;  $\epsilon_r = 40.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(6.93, 6.92, 6.61); Calibrated: 2025-11-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2025-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.501 W/kg; SAR (10g) = 0.270 W/kg;

TSL Correction: Positive only

**Zoom Scan (32.4 mm x 32.4 mm x 31.2 mm):** Measurement Grid: 5.4 mm x 5.4 mm x 1.5 mm

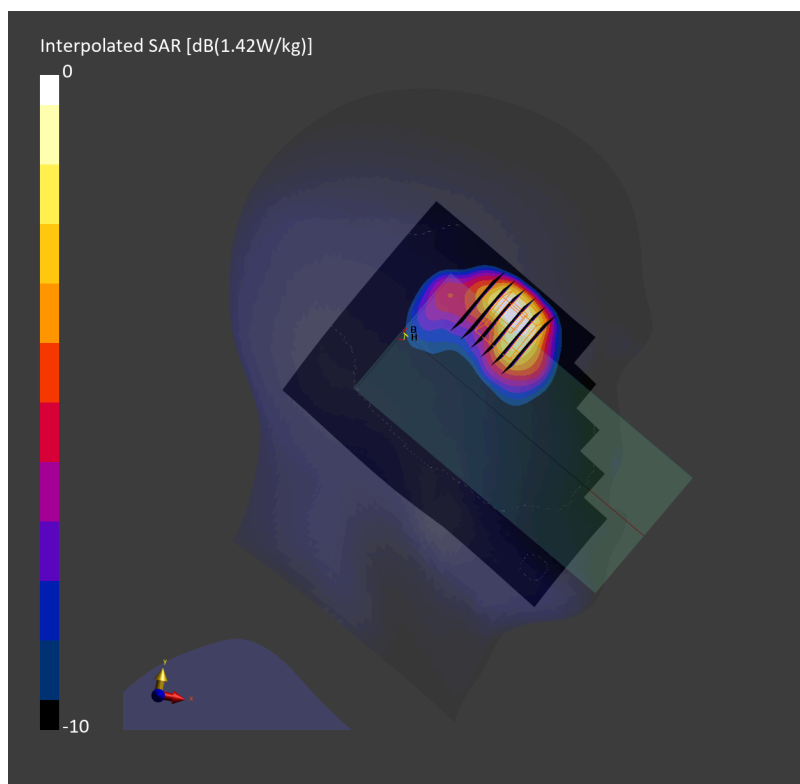
Power Drift = -0.12 dB

SAR (1g) = 0.658 W/kg; SAR (8g) = 0.328 W/kg; SAR (10g) = 0.298 W/kg

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

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

TSL Correction: Positive only



## #07\_LTE Band 48\_20M\_QPSK\_50\_50\_Left Cheek\_0mm\_Ch56640

Communication System: LTE-TDD; Frequency: 3690.000 MHz

Medium: HSL\_600-7200\_260318 Medium parameters used:  $f = 3690.000$  MHz;  $\sigma = 2.88$  S/m;  $\epsilon_r = 36.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(5.9, 5.89, 5.63); Calibrated: 2025-11-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2025-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10494-AAG

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

SAR (1g) = 0.475 W/kg; SAR (10g) = 0.182 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

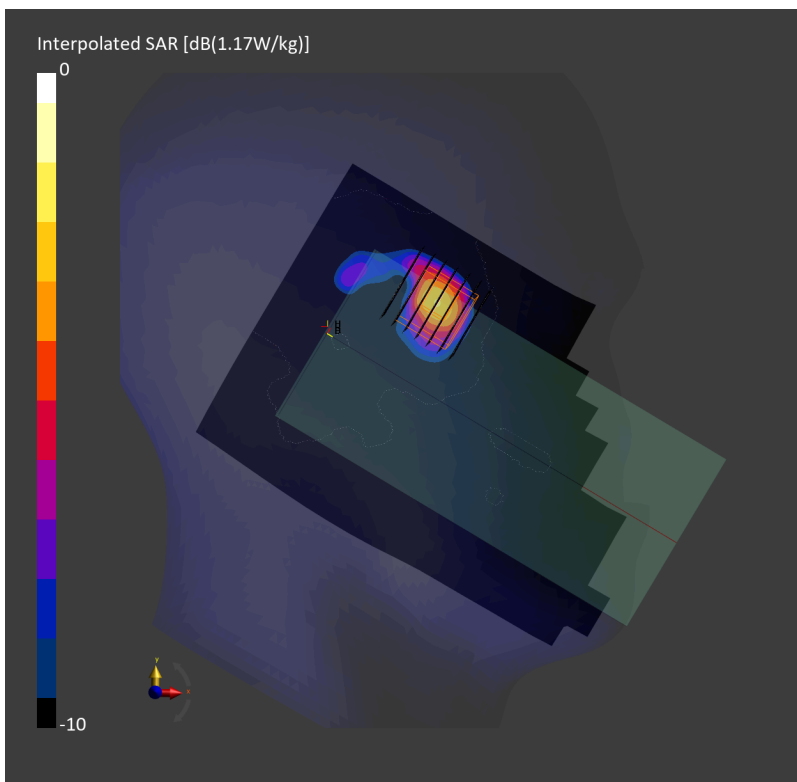
Power Drift = -0.13 dB

SAR (1g) = 0.491 W/kg; SAR (8g) = 0.201 W/kg; SAR (10g) = 0.177 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 74.7 %

TSL Correction: Positive only



**#08\_FR1 n77\_100M\_BPSK\_1\_271\_Left Cheek\_0mm\_Ch633332**

Communication System: 5G NR; Frequency: 3499.980 MHz

Medium: HSL\_600-7200\_260302 Medium parameters used:  $f = 3499.980$  MHz;  $\sigma = 2.75$  S/m;  $\epsilon_r = 37.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(5.94, 5.93, 5.67); Calibrated: 2025-11-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2025-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

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

SAR (1g) = 0.521 W/kg; SAR (10g) = 0.203 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

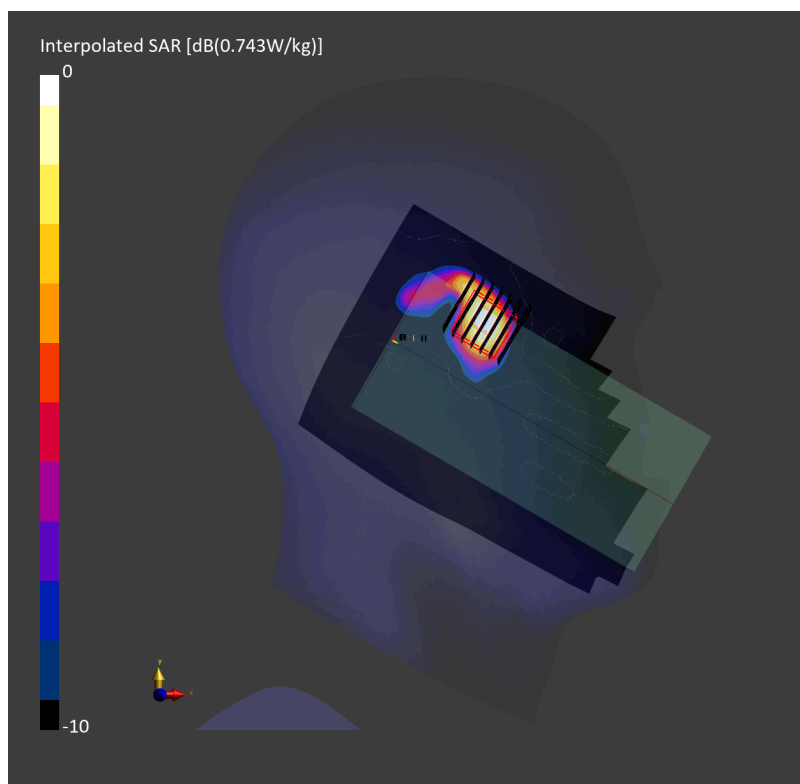
Power Drift = -0.16 dB

SAR (1g) = 0.556 W/kg; SAR (8g) = 0.230 W/kg; SAR (10g) = 0.202 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 74.2 %

TSL Correction: Positive only



## #09\_LTE Band 48\_20M\_QPSK\_1\_0\_Left Cheek\_0mm\_Ch56150

Communication System: LTE-TDD; Frequency: 3641.000 MHz

Medium: HSL\_600-7200\_260212 Medium parameters used:  $f = 3641.000$  MHz;  $\sigma = 2.85$  S/m;  $\epsilon_r = 37.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(5.9, 5.89, 5.63); Calibrated: 2025-11-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2025-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10494-AAG

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

SAR (1g) = 0.313 W/kg; SAR (10g) = 0.141 W/kg;

TSL Correction: Positive only

**Zoom Scan (40.0 mm x 40.0 mm x 29.1 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

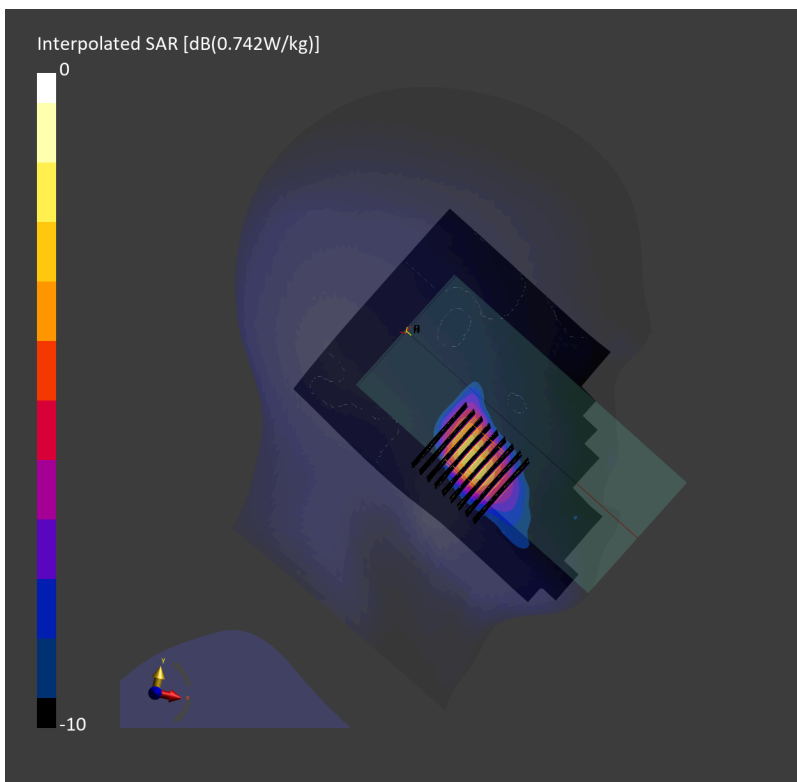
Power Drift = 0.12 dB

SAR (1g) = 0.342 W/kg; SAR (8g) = 0.168 W/kg; SAR (10g) = 0.152 W/kg

Smallest distance from peaks to all points 3 dB below = 9.1 mm

Ratio of SAR at M2 to SAR at M1 = 78.4 %

TSL Correction: Positive only



## #10\_FR1 n77\_100M\_QPSK\_1\_1\_Left Cheek\_0mm\_Ch656000

Communication System: 5G NR; Frequency: 3840.000 MHz

Medium: HSL\_600-7200\_260221 Medium parameters used:  $f = 3840.000$  MHz;  $\sigma = 3.03$  S/m;  $\epsilon_r = 37.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7814; ConvF(6.37, 6.27, 6.31); Calibrated: 2025-06-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2026-01-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

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

SAR (1g) = 0.422 W/kg; SAR (10g) = 0.172 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

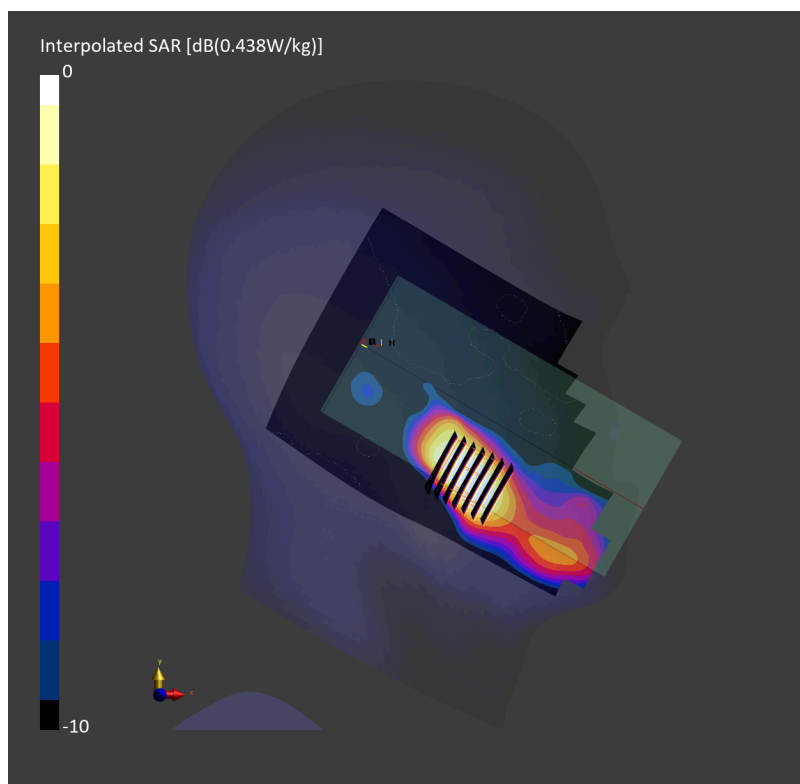
Power Drift = -0.05 dB

SAR (1g) = 0.438 W/kg; SAR (8g) = 0.205 W/kg; SAR (10g) = 0.185 W/kg

Smallest distance from peaks to all points 3 dB below = 8.7 mm

Ratio of SAR at M2 to SAR at M1 = 78.7 %

TSL Correction: Positive only



## #11\_LTE Band 48\_20M\_QPSK\_1\_0\_Right Cheek\_0mm\_Ch56150

Communication System: LTE-TDD; Frequency: 3641.000 MHz

Medium: HSL\_600-7200\_260212 Medium parameters used:  $f = 3641.000$  MHz;  $\sigma = 2.85$  S/m;  $\epsilon_r = 37.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(5.9, 5.89, 5.63); Calibrated: 2025-11-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2025-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10494-AAG

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

SAR (1g) = 0.238 W/kg; SAR (10g) = 0.106 W/kg;

TSL Correction: Positive only

**Zoom Scan (35.0 mm x 35.0 mm x 29.1 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

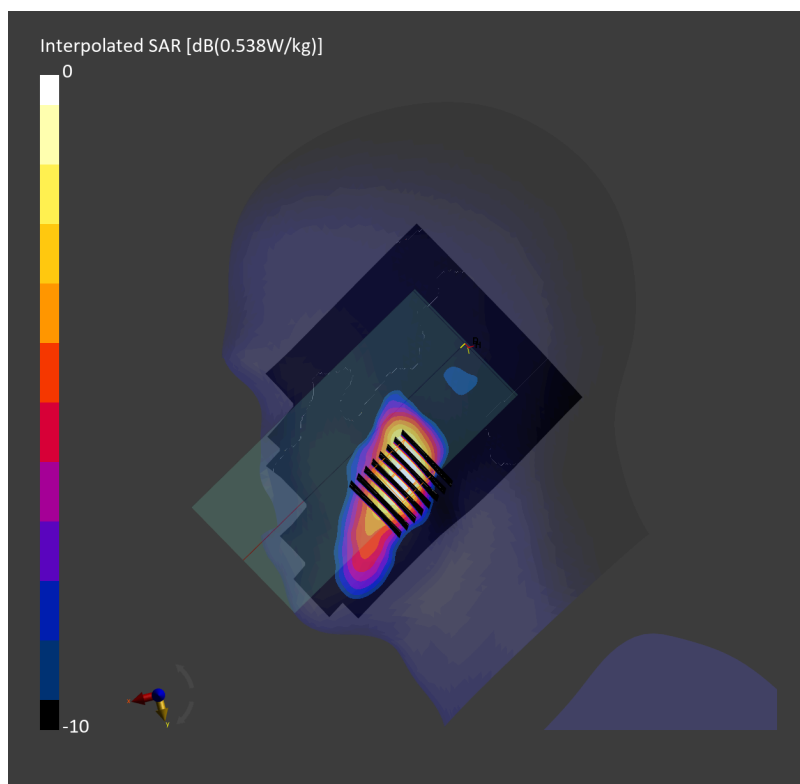
Power Drift = -0.15 dB

SAR (1g) = 0.251 W/kg; SAR (8g) = 0.123 W/kg; SAR (10g) = 0.111 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 81.0 %

TSL Correction: Positive only



## #12\_FR1 n77\_100M\_QPSK\_1\_1\_Right Cheek\_0mm\_Ch633332

Communication System: 5G NR; Frequency: 3499.980 MHz

Medium: HSL\_600-7200\_260221 Medium parameters used:  $f = 3499.980$  MHz;  $\sigma = 2.72$  S/m;  $\epsilon_r = 38.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7814; ConvF(6.47, 6.37, 6.41); Calibrated: 2025-06-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2026-01-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

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

SAR (1g) = 0.625 W/kg; SAR (10g) = 0.281 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

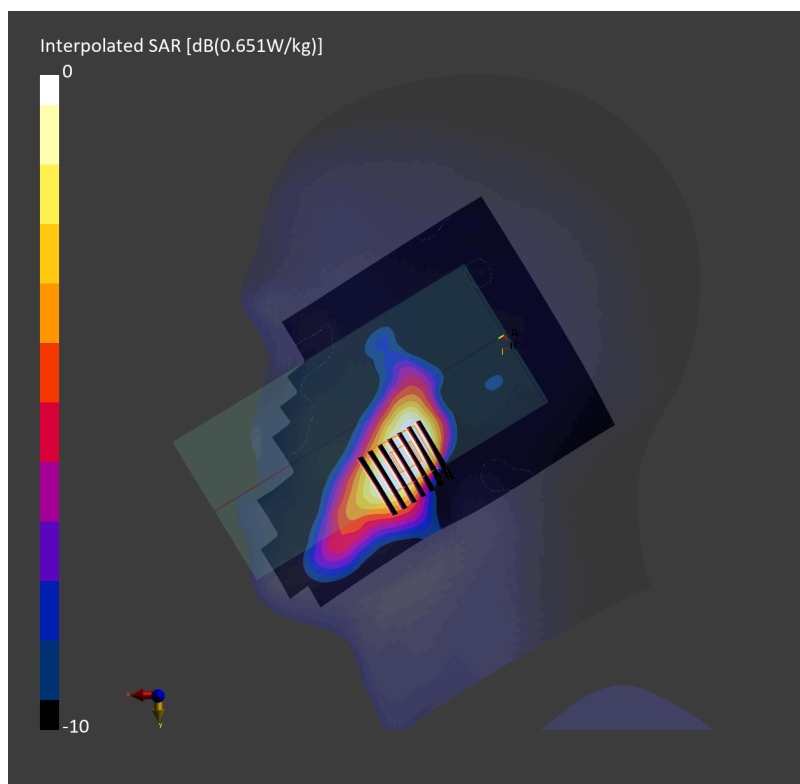
Power Drift = -0.13 dB

SAR (1g) = 0.651 W/kg; SAR (8g) = 0.331 W/kg; SAR (10g) = 0.299 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 78.4 %

TSL Correction: Positive only



### #13\_WLAN2.4GHz\_802.11b 1Mbps\_Right Cheek\_0mm\_Ch13

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2472.000 MHz

Medium: HSL\_600-7200\_260220 Medium parameters used:  $f = 2472.000$  MHz;  $\sigma = 1.87$  S/m;  $\epsilon_r = 40.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.16, 7.29, 6.97); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; Section: RightHead
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10415-AAA

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

SAR (1g) = 0.837 W/kg; SAR (10g) = 0.331 W/kg;

TSL Correction: Positive only

**Zoom Scan (30.6 mm x 30.6 mm x 33.4 mm):** Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

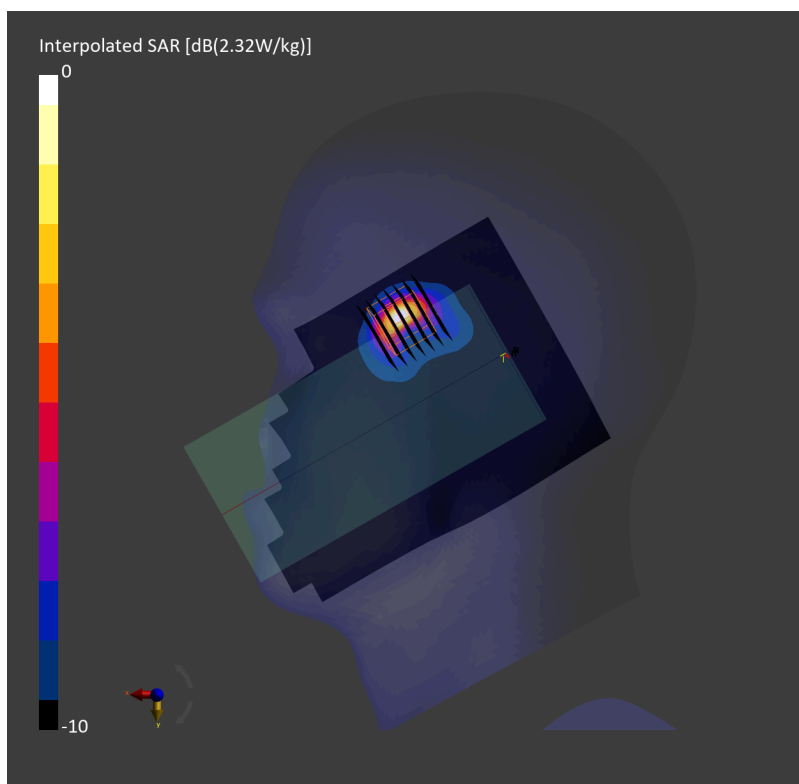
Power Drift = -0.07 dB

SAR (1g) = 0.843 W/kg; SAR (8g) = 0.360 W/kg; SAR (10g) = 0.321 W/kg

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

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

TSL Correction: Positive only



**#14\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Left Cheek\_0mm\_Ch155**

Communication System: IEEE 802.11ac WiFi; Frequency: 5775.000 MHz

Medium: HSL\_600-7200\_260221 Medium parameters used:  $f = 5775.000$  MHz;  $\sigma = 5.11$  S/m;  $\epsilon_r = 33.8$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(5.03, 5.12, 4.9); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144\_Gap; Section: LeftHead
- 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) = 0.837 W/kg; SAR (10g) = 0.283 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 = 0.12 dB

SAR (1g) = 1.08 W/kg; SAR (8g) = 0.354 W/kg; SAR (10g) = 0.303 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 58.5 %

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

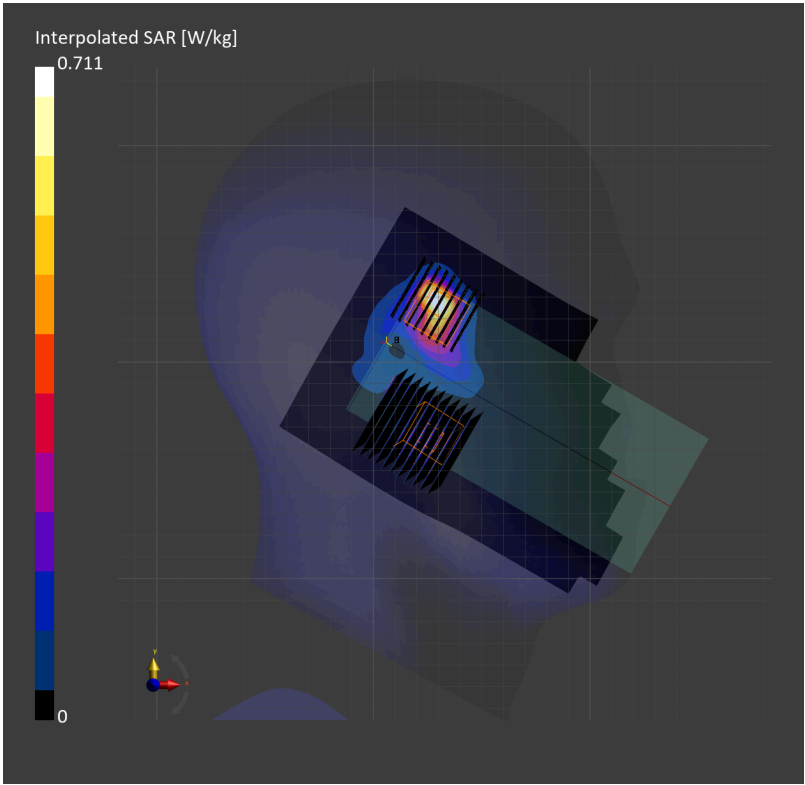
Power Drift = 0.12 dB

SAR (1g) = 0.147 W/kg; SAR (8g) = 0.049 W/kg; SAR (10g) = 0.042 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 58.5 %

TSL Correction: Positive only



## #15\_Bluetooth\_1Mbps\_Left Cheek\_0mm\_Ch78

Communication System: IEEE 802.15.1 Bluetooth; Frequency: 2480.000 MHz

Medium: HSL\_600-7200\_260327 Medium parameters used:  $f = 2480.000$  MHz;  $\sigma = 1.84$  S/m;  $\epsilon_r = 38.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.16, 7.29, 6.97); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144\_Gap; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

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

SAR (1g) = 0.200 W/kg; SAR (10g) = 0.093 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

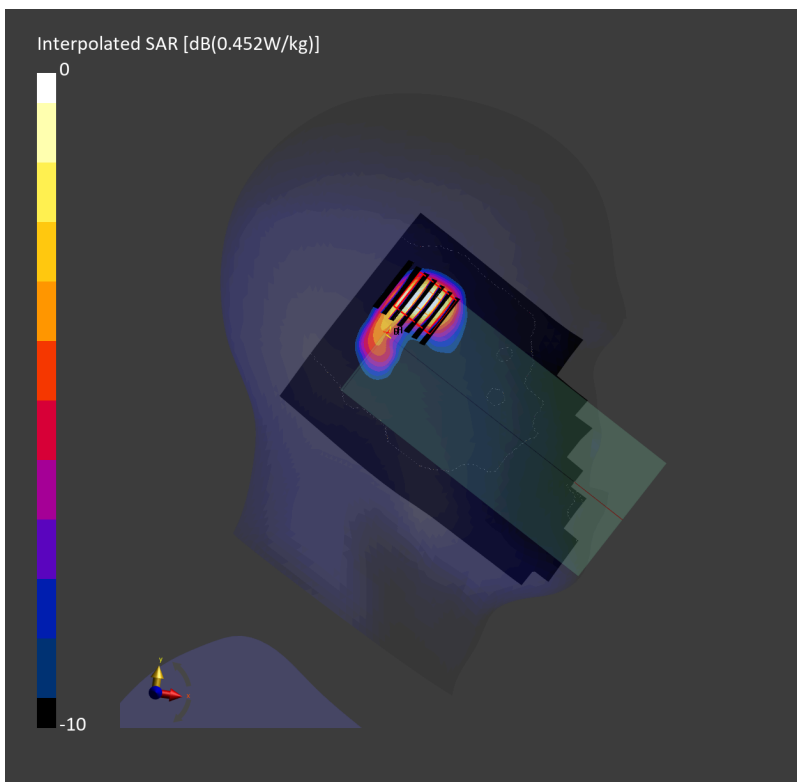
Power Drift = -0.02 dB

SAR (1g) = 0.204 W/kg; SAR (8g) = 0.105 W/kg; SAR (10g) = 0.094 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 76.0 %

TSL Correction: Positive only



## #16\_FR1 n41\_100M\_BPSK\_135\_0\_Bottom Edge\_5mm\_Ch518598

Communication System: 5G NR; Frequency: 2592.990 MHz

Medium: HSL\_600-7200\_260212 Medium parameters used:  $f = 2592.990$  MHz;  $\sigma = 1.96$  S/m;  $\epsilon_r = 41.8$

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

### DASY8 Configuration:

- Probe: EX3DV4 - SN7814; ConvF(7.11, 6.99, 7.04); Calibrated: 2025-06-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2026-01-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10917-AAD

**Area Scan (54.0 mm x 120.0 mm):** Measurement Grid: 9.0 mm x 10.0 mm

SAR (1g) = 0.762 W/kg; SAR (10g) = 0.328 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

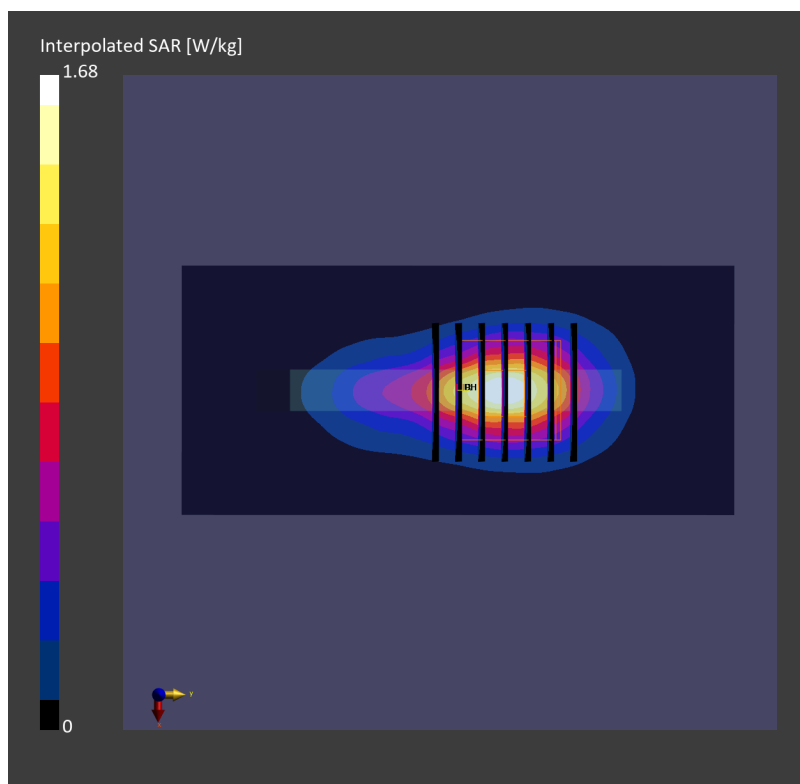
Power Drift = -0.01 dB

SAR (1g) = 0.777 W/kg; SAR (8g) = 0.375 W/kg; SAR (10g) = 0.337 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 78.2 %

TSL Correction: Positive only



## #17\_LTE Band 48\_20M\_QPSK\_1\_0\_Left Edge\_5mm\_Ch56150

Communication System: LTE-TDD; Frequency: 3641.000 MHz

Medium: HSL\_600-7200\_260417 Medium parameters used:  $f=3641.000$  MHz;  $\sigma=2.84$  S/m;  $\epsilon_r=37.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7814; ConvF(6.34, 6.24, 6.28); Calibrated: 2025-06-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1776; Calibrated: 2026-02-13
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10435-AAG

**Area Scan (54.0 mm x 200.0 mm):** Measurement Grid: 9.0 mm x 10.0 mm

SAR (1g) = 0.494 W/kg; SAR (10g) = 0.173 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

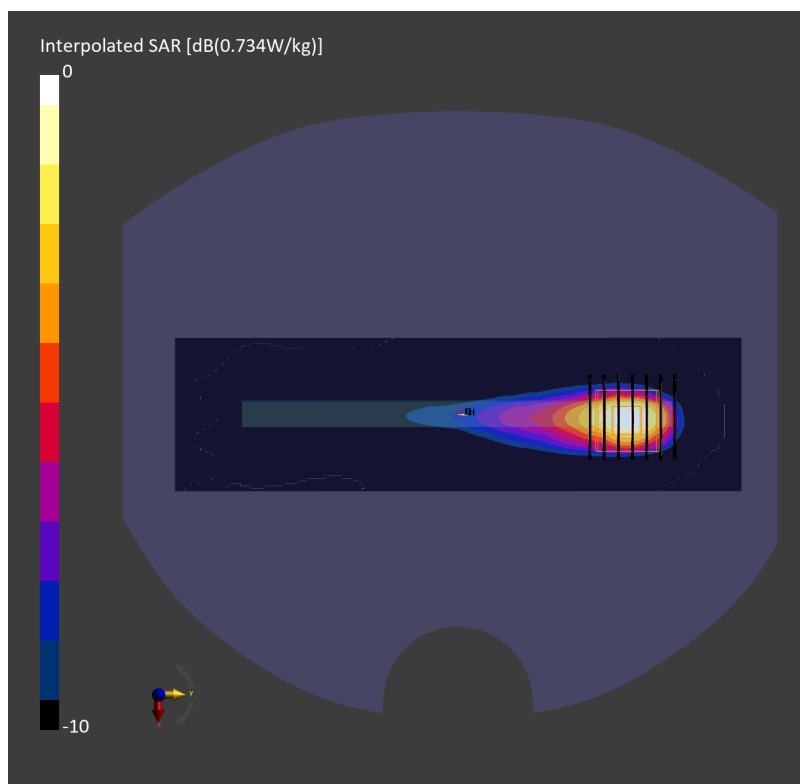
Power Drift = -0.04 dB

SAR (1g) = 0.510 W/kg; SAR (8g) = 0.196 W/kg; SAR (10g) = 0.172 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 75.6 %

TSL Correction: Positive only



## #18\_FR1 n66\_45M\_BPSK\_240\_0\_Back\_5mm\_Ch349000

Communication System: 5G NR; Frequency: 1745.000 MHz

Medium: HSL\_600-7200\_260218 Medium parameters used:  $f = 1745.000$  MHz;  $\sigma = 1.34$  S/m;  $\epsilon_r = 40.4$

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

### DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(7.39, 7.38, 7.05); Calibrated: 2025-11-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2025-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10950-AAC

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

SAR (1g) = 0.720 W/kg; SAR (10g) = 0.424 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

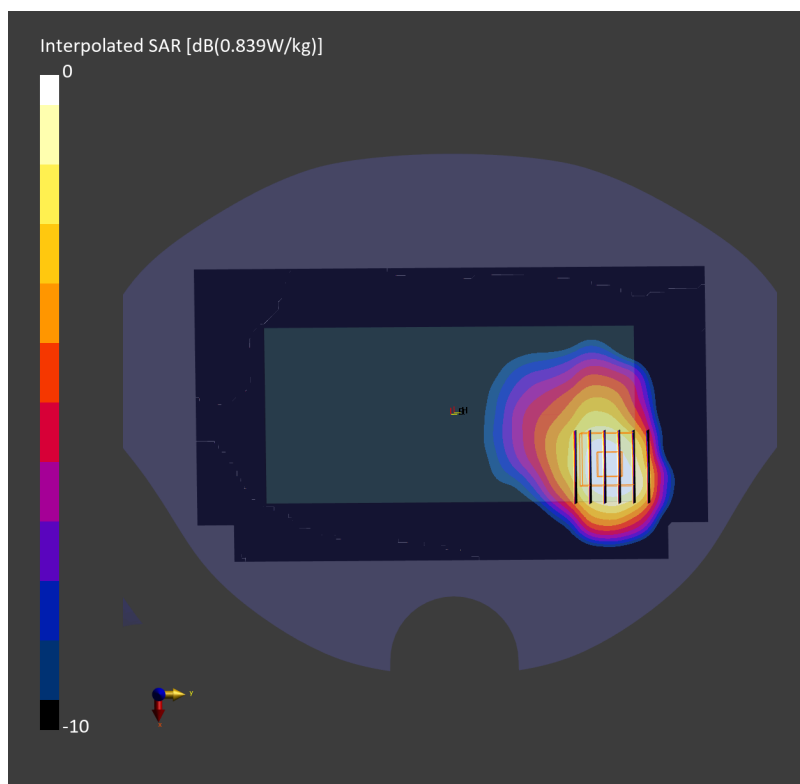
Power Drift = 0.01 dB

SAR (1g) = 0.801 W/kg; SAR (8g) = 0.487 W/kg; SAR (10g) = 0.451 W/kg

Smallest distance from peaks to all points 3 dB below = 15.1 mm

Ratio of SAR at M2 to SAR at M1 = 86.1 %

TSL Correction: Positive only



## #19\_FR1 n77\_100M\_BPSK\_135\_0\_Left Edge\_5mm\_Ch656000

Communication System: 5G NR; Frequency: 3840.000 MHz

Medium: HSL\_600-7200\_260417 Medium parameters used:  $f = 3840.000$  MHz;  $\sigma = 3.04$  S/m;  $\epsilon_r = 37.4$

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

### DASY8 Configuration:

- Probe: EX3DV4 - SN7814; ConvF(6.37, 6.27, 6.31); Calibrated: 2025-06-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1776; Calibrated: 2026-02-13
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10917-AAD

**Area Scan (54.0 mm x 200.0 mm):** Measurement Grid: 9.0 mm x 10.0 mm

SAR (1g) = 0.457 W/kg; SAR (10g) = 0.158 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

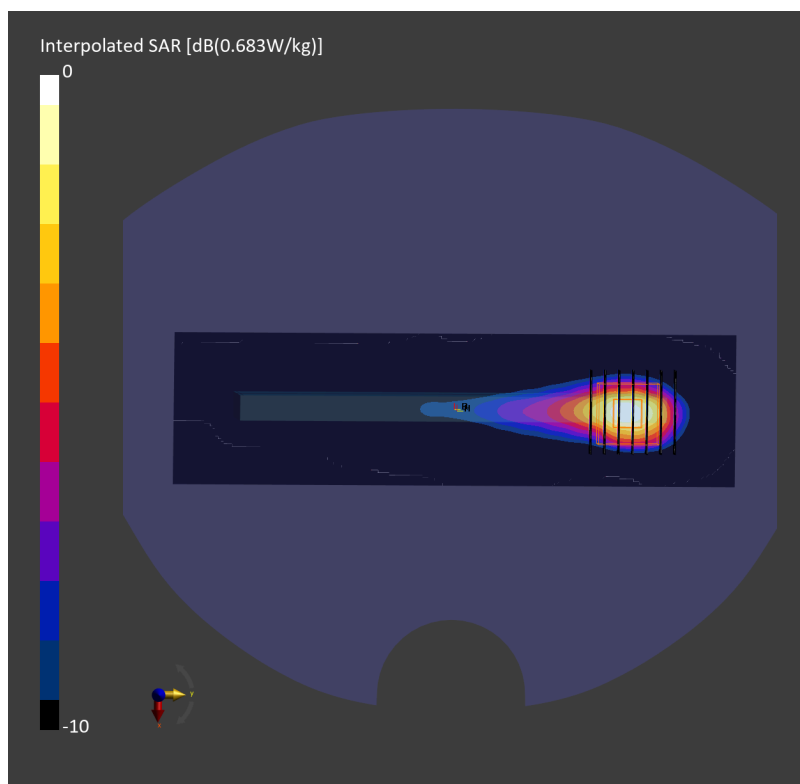
Power Drift = -0.03 dB

SAR (1g) = 0.455 W/kg; SAR (8g) = 0.177 W/kg; SAR (10g) = 0.155 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 74.9 %

TSL Correction: Positive only



## #20\_FR1 n25\_40M\_BPSK\_108\_0\_Right Edge\_5mm\_Ch376500

Communication System: 5G NR; Frequency: 1882.500 MHz

Medium: HSL\_600-7200\_260310 Medium parameters used:  $f = 1882.500$  MHz;  $\sigma = 1.41$  S/m;  $\epsilon_r = 40.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(6.93, 6.92, 6.61); Calibrated: 2025-11-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2025-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10942-AAC

**Area Scan (54.0 mm x 210.0 mm):** Measurement Grid: 9.0 mm x 15.0 mm

SAR (1g) = 0.752 W/kg; SAR (10g) = 0.377 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

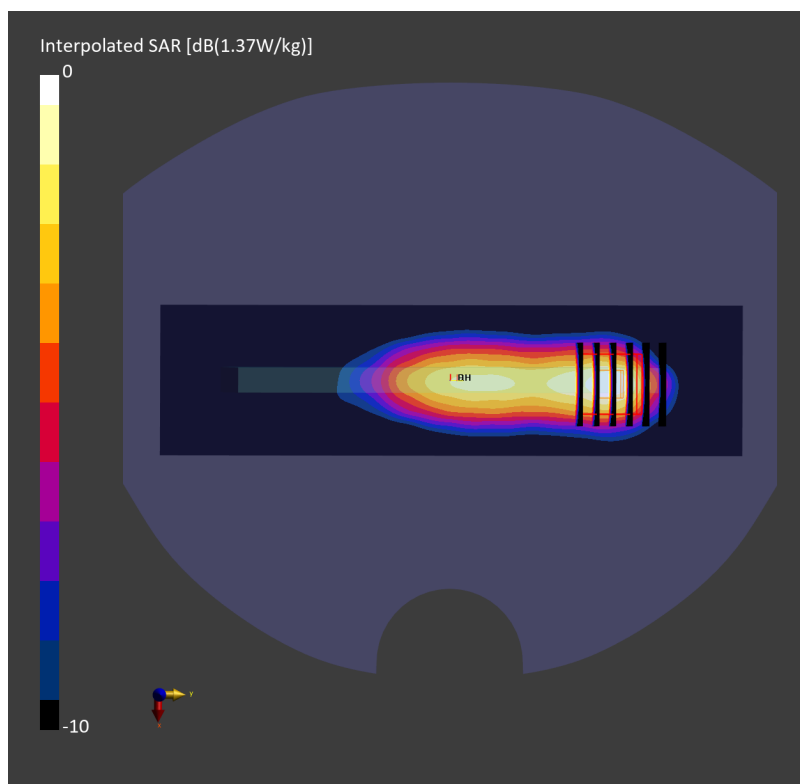
Power Drift = 0.00 dB

SAR (1g) = 0.731 W/kg; SAR (8g) = 0.398 W/kg; SAR (10g) = 0.360 W/kg

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

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

TSL Correction: Positive only



## #21\_LTE Band 48\_20M\_QPSK\_1\_0\_Back\_5mm\_Ch55340

Communication System: LTE-TDD; Frequency: 3560.000 MHz

Medium: HSL\_600-7200\_260318 Medium parameters used:  $f = 3560.000$  MHz;  $\sigma = 2.78$  S/m;  $\epsilon_r = 37.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(5.94, 5.93, 5.67); Calibrated: 2025-11-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2025-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10435-AAG

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

SAR (1g) = 0.577 W/kg; SAR (10g) = 0.266 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

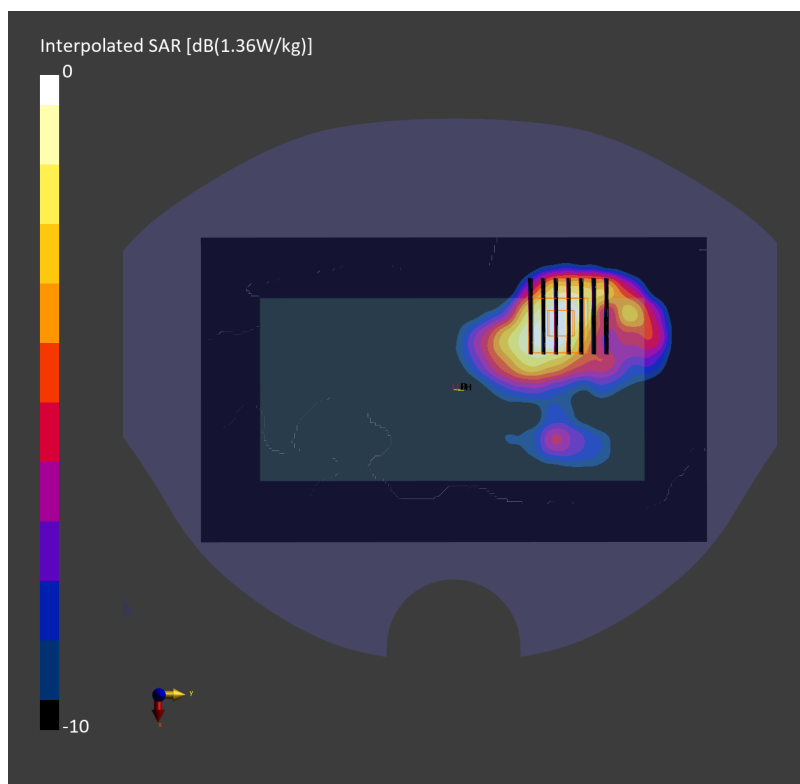
Power Drift = 0.13 dB

SAR (1g) = 0.611 W/kg; SAR (8g) = 0.299 W/kg; SAR (10g) = 0.271 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 78.7 %

TSL Correction: Positive only



## #22\_FR1 n66\_45M\_BPSK\_120\_120\_Right Edge\_5mm\_Ch349000

Communication System: 5G NR; Frequency: 1745.000 MHz

Medium: HSL\_600-7200\_260218 Medium parameters used:  $f = 1745.000$  MHz;  $\sigma = 1.34$  S/m;  $\epsilon_r = 40.4$

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

### DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(7.39, 7.38, 7.05); Calibrated: 2025-11-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2025-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10942-AAC

**Area Scan (54.0 mm x 210.0 mm):** Measurement Grid: 9.0 mm x 15.0 mm

SAR (1g) = 0.812 W/kg; SAR (10g) = 0.388 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

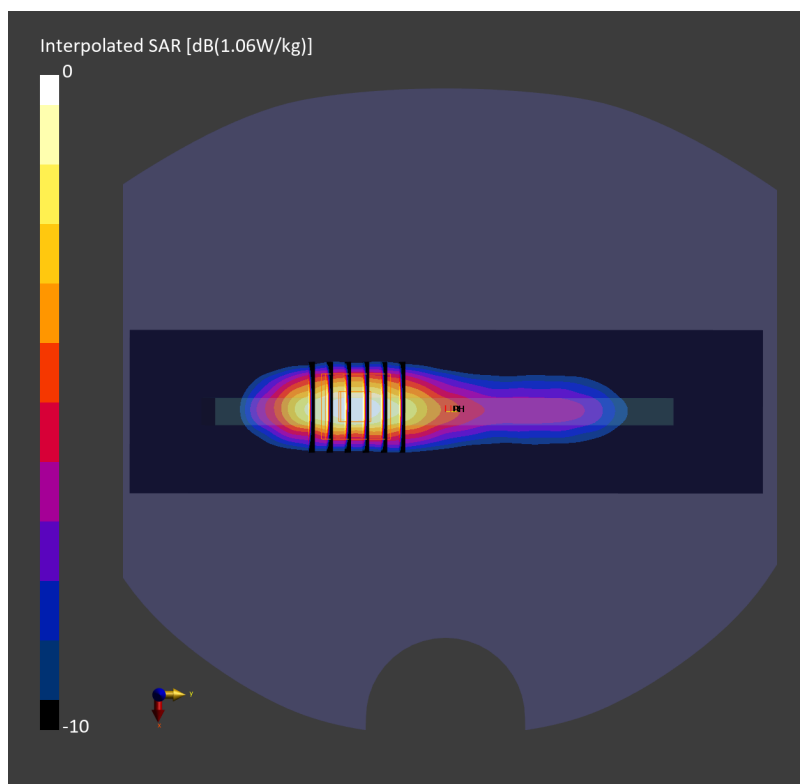
Power Drift = 0.02 dB

SAR (1g) = 0.840 W/kg; SAR (8g) = 0.434 W/kg; SAR (10g) = 0.394 W/kg

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

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

TSL Correction: Positive only



## #23\_FR1 n77\_100M\_BPSK\_1\_271\_Right Edge\_5mm\_Ch656000

Communication System: 5G NR; Frequency: 3840.000 MHz

Medium: HSL\_600-7200\_260225 Medium parameters used:  $f = 3840.000$  MHz;  $\sigma = 3.06$  S/m;  $\epsilon_r = 39.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7814; ConvF(6.37, 6.27, 6.31); Calibrated: 2025-06-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2026-01-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

**Area Scan (54.0 mm x 200.0 mm):** Measurement Grid: 9.0 mm x 10.0 mm

SAR (1g) = 0.535 W/kg; SAR (10g) = 0.190 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

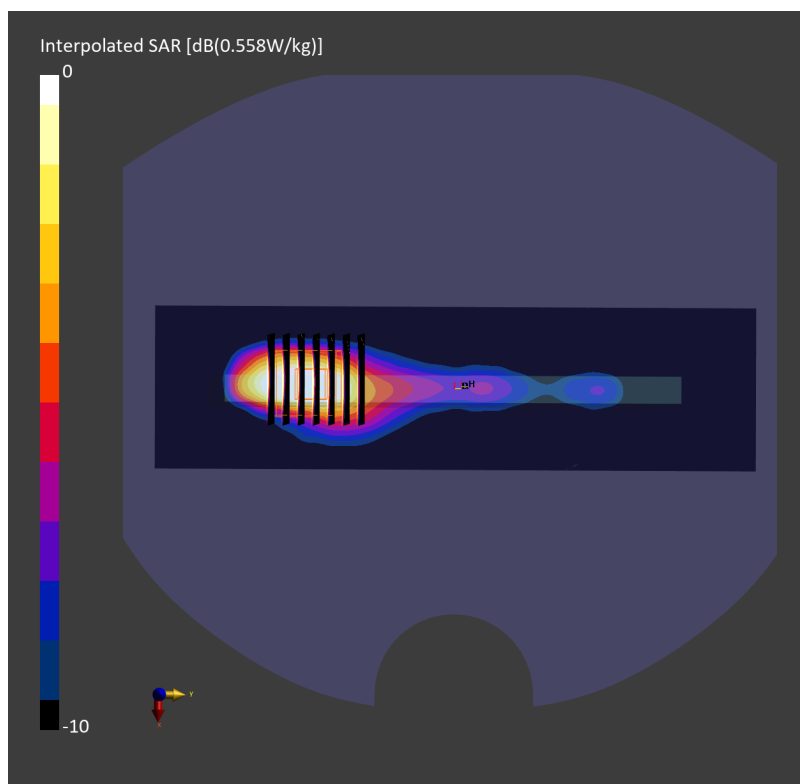
Power Drift = 0.01 dB

SAR (1g) = 0.558 W/kg; SAR (8g) = 0.219 W/kg; SAR (10g) = 0.193 W/kg

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

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

TSL Correction: Positive only



## #24\_LTE Band 48\_20M\_QPSK\_50\_0\_Left Edge\_5mm\_Ch55990

Communication System: LTE-TDD; Frequency: 3625.000 MHz

Medium: HSL\_600-7200\_260318 Medium parameters used:  $f = 3625.000$  MHz;  $\sigma = 2.84$  S/m;  $\epsilon_r = 36.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(5.9, 5.89, 5.63); Calibrated: 2025-11-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2025-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10494-AAG

**Area Scan (54.0 mm x 200.0 mm):** Measurement Grid: 9.0 mm x 10.0 mm

SAR (1g) = 0.540 W/kg; SAR (10g) = 0.215 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

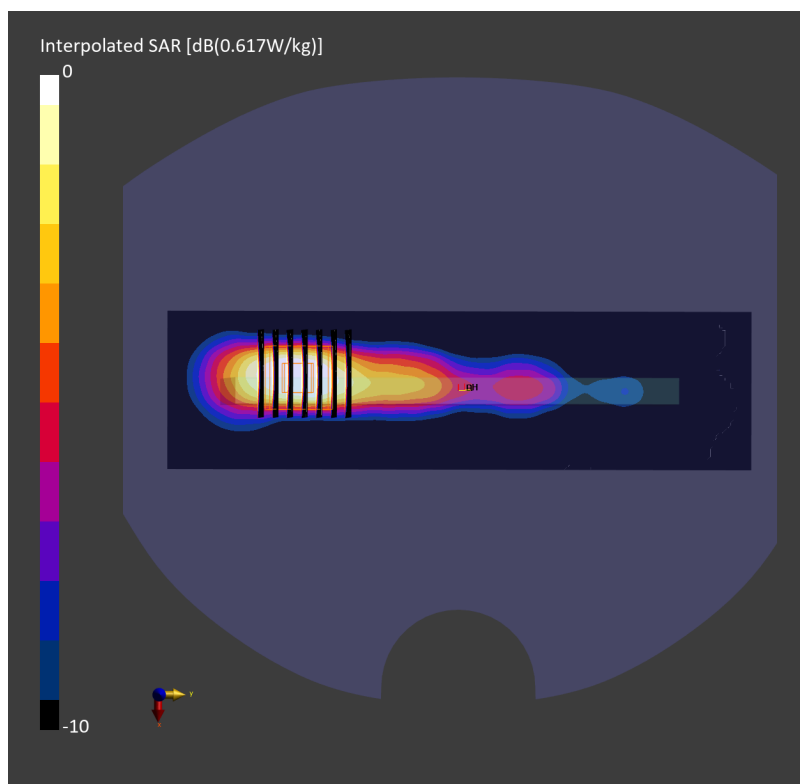
Power Drift = -0.10 dB

SAR (1g) = 0.617 W/kg; SAR (8g) = 0.247 W/kg; SAR (10g) = 0.218 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 74.2 %

TSL Correction: Positive only



## #25\_FR1 n77\_100M\_BPSK\_135\_138\_Left Edge\_5mm\_Ch656000

Communication System: 5G NR; Frequency: 3840.000 MHz

Medium: HSL\_600-7200\_260222 Medium parameters used:  $f = 3840.000$  MHz;  $\sigma = 3.05$  S/m;  $\epsilon_r = 37.8$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7814; ConvF(6.37, 6.27, 6.31); Calibrated: 2025-06-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2026-01-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10917-AAD

**Area Scan (54.0 mm x 200.0 mm):** Measurement Grid: 9.0 mm x 10.0 mm

SAR (1g) = 0.481 W/kg; SAR (10g) = 0.169 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

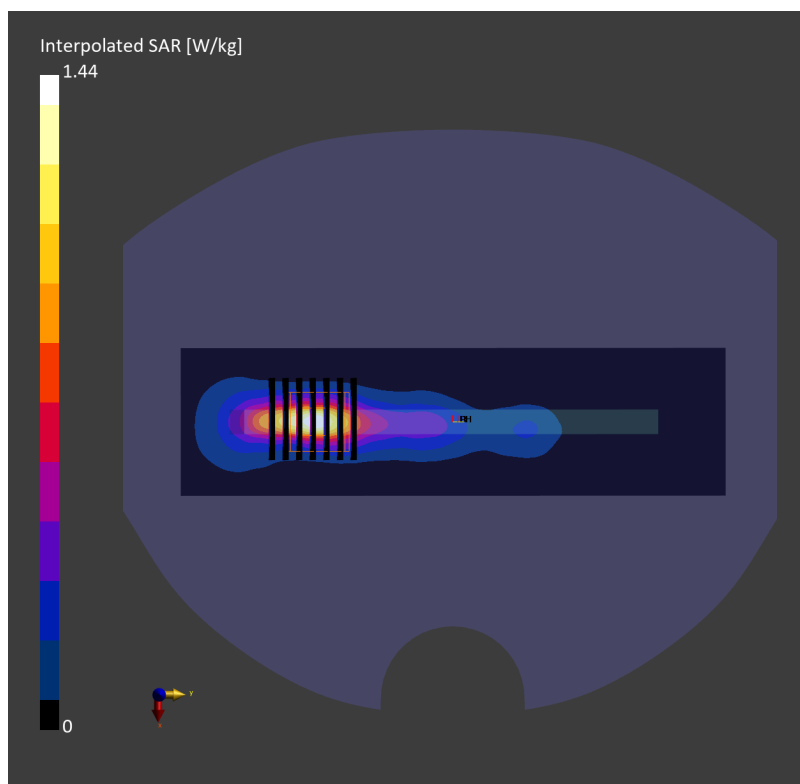
Power Drift = 0.03 dB

SAR (1g) = 0.499 W/kg; SAR (8g) = 0.197 W/kg; SAR (10g) = 0.174 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 72.4 %

TSL Correction: Positive only



## #26\_LTE Band 48\_20M\_QPSK\_50\_0\_Right Edge\_5mm\_Ch56150

Communication System: LTE-TDD; Frequency: 3641.000 MHz

Medium: HSL\_600-7200\_260318 Medium parameters used:  $f = 3641.000$  MHz;  $\sigma = 2.85$  S/m;  $\epsilon_r = 36.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(5.9, 5.89, 5.63); Calibrated: 2025-11-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2025-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10494-AAG

**Area Scan (54.0 mm x 200.0 mm):** Measurement Grid: 9.0 mm x 10.0 mm

SAR (1g) = 0.708 W/kg; SAR (10g) = 0.259 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

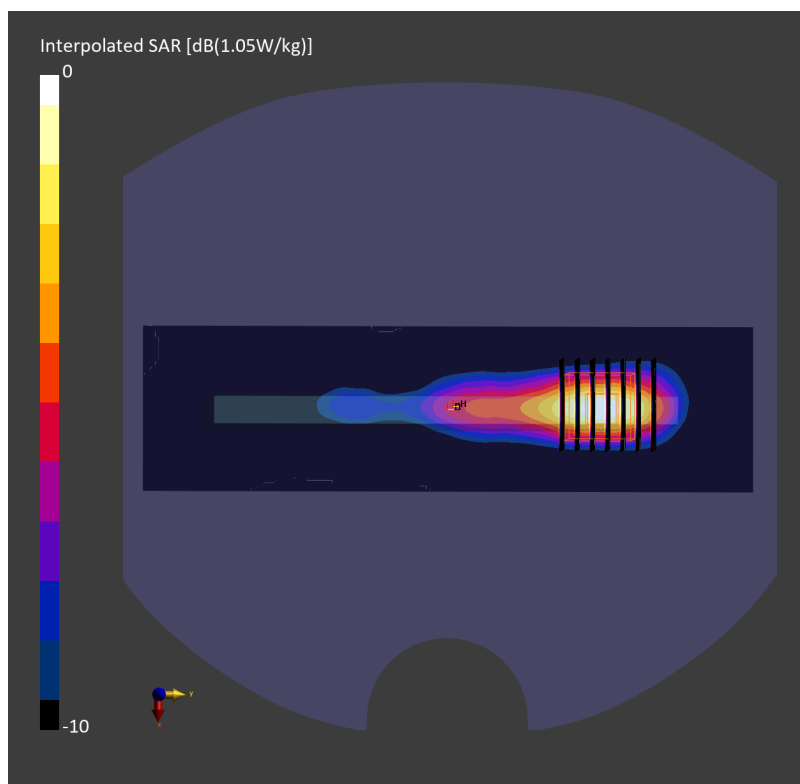
Power Drift = -0.05 dB

SAR (1g) = 0.718 W/kg; SAR (8g) = 0.294 W/kg; SAR (10g) = 0.260 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 75.3 %

TSL Correction: Positive only



## #27\_FR1 n77\_100M\_BPSK\_1\_137\_Right Edge\_5mm\_Ch633332

Communication System: 5G NR; Frequency: 3499.980 MHz

Medium: HSL\_600-7200\_260224 Medium parameters used:  $f = 3499.980$  MHz;  $\sigma = 2.71$  S/m;  $\epsilon_r = 39.6$

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

### DASY8 Configuration:

- Probe: EX3DV4 - SN7814; ConvF(6.47, 6.37, 6.41); Calibrated: 2025-06-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2026-01-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

**Area Scan (54.0 mm x 200.0 mm):** Measurement Grid: 9.0 mm x 10.0 mm

SAR (1g) = 0.613 W/kg; SAR (10g) = 0.230 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

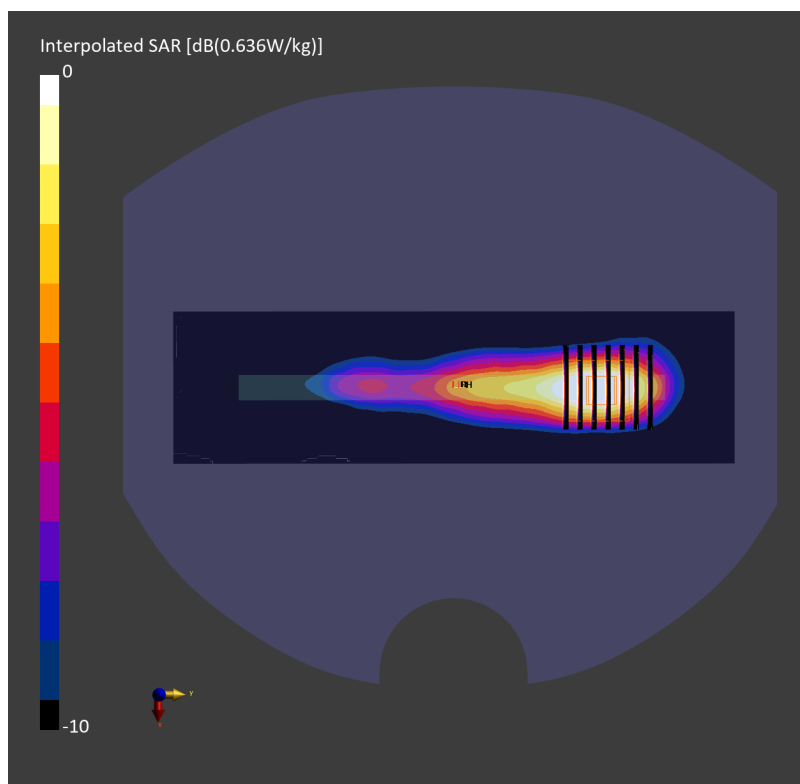
Power Drift = -0.04 dB

SAR (1g) = 0.636 W/kg; SAR (8g) = 0.265 W/kg; SAR (10g) = 0.235 W/kg

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

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

TSL Correction: Positive only



## #28\_WLAN2.4GHz\_802.11g 6Mbps\_Left Edge\_5mm\_Ch6

Communication System: IEEE 802.11g WiFi 2.4 GHz; Frequency: 2437.000 MHz

Medium: HSL\_600-7200\_260327 Medium parameters used:  $f=2437.000$  MHz;  $\sigma=1.81$  S/m;  $\epsilon_r=39.0$

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

### DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.16, 7.29, 6.97); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144\_Gap; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10416-AAA

**Area Scan (54.0 mm x 200.0 mm):** Measurement Grid: 9.0 mm x 10.0 mm

SAR (1g) = 0.250 W/kg; SAR (10g) = 0.101 W/kg;

TSL Correction: Positive only

**Zoom Scan (33.6 mm x 33.6 mm x 31.2 mm):** Measurement Grid: 4.2 mm x 4.2 mm x 1.5 mm

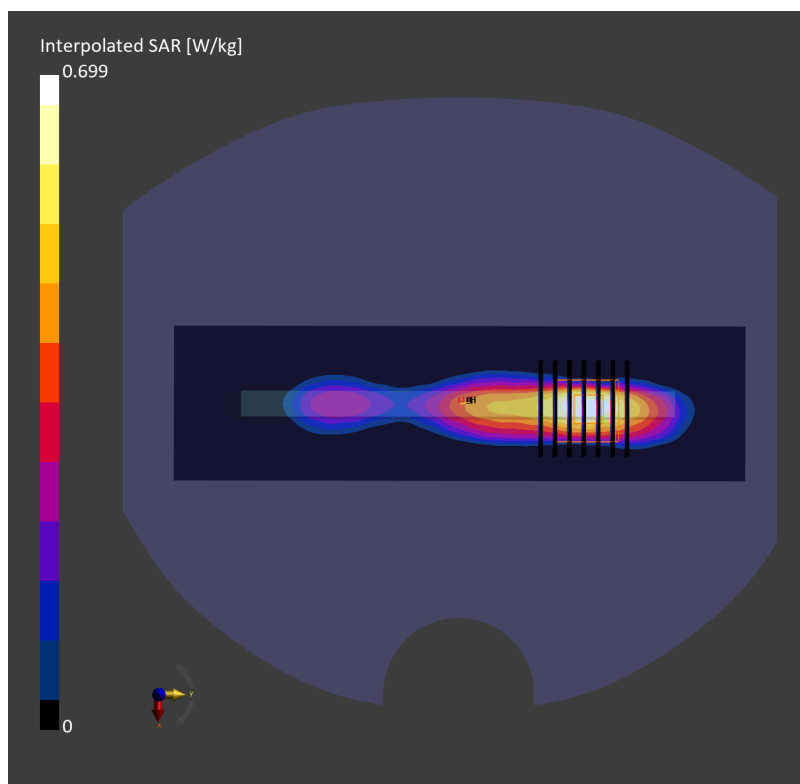
Power Drift = -0.01 dB

SAR (1g) = 0.265 W/kg; SAR (8g) = 0.114 W/kg; SAR (10g) = 0.101 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 74.8 %

TSL Correction: Positive only



## #29\_WLAN5GHz\_802.11a 6Mbps\_Front\_5mm\_Ch44

Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5220.000 MHz

Medium: HSL\_600-7200\_260317 Medium parameters used:  $f = 5220.000$  MHz;  $\sigma = 4.44$  S/m;  $\epsilon_r = 34.6$

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

### DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(5.52, 5.62, 5.37); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144\_Gap; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10417-AAD

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

SAR (1g) = 0.386 W/kg; SAR (10g) = 0.128 W/kg;

TSL Correction: Positive only

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

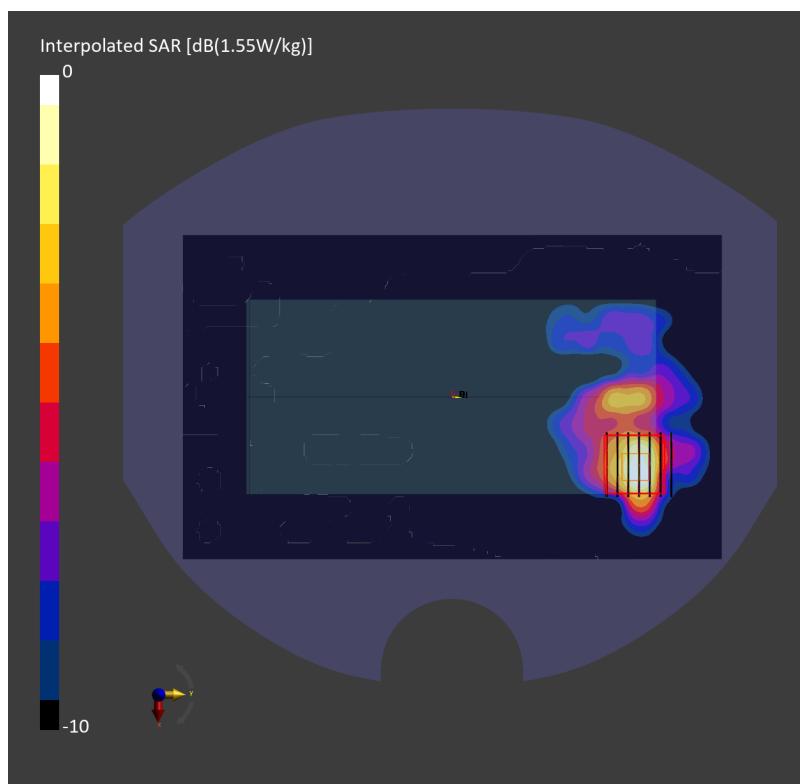
Power Drift = 0.19 dB

SAR (1g) = 0.416 W/kg; SAR (8g) = 0.142 W/kg; SAR (10g) = 0.123 W/kg

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

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

TSL Correction: Positive only



### #30\_Bluetooth\_1Mbps\_Top Edge\_5mm\_Ch0

Communication System: IEEE 802.15.1 Bluetooth; Frequency: 2402.000 MHz

Medium: HSL\_600-7200\_260327 Medium parameters used:  $f = 2402.000$  MHz;  $\sigma = 1.78$  S/m;  $\epsilon_r = 39.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.16, 7.29, 6.97); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144\_Gap; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

**Area Scan (54.0 mm x 120.0 mm):** Measurement Grid: 9.0 mm x 10.0 mm

SAR (1g) = 0.337 W/kg; SAR (10g) = 0.150 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

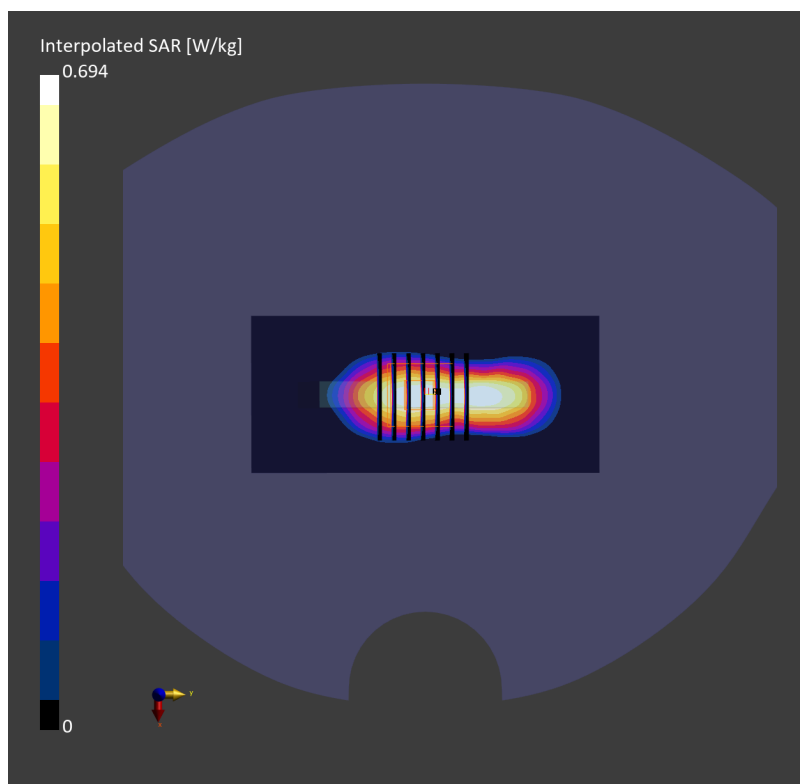
Power Drift = -0.10 dB

SAR (1g) = 0.343 W/kg; SAR (8g) = 0.174 W/kg; SAR (10g) = 0.157 W/kg

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

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

TSL Correction: Positive only



### #31\_WCDMA IV\_RMC 12.2Kbps\_Back\_5mm\_Ch1413

Communication System: UMTS-FDD; Frequency: 1732.600 MHz

Medium: HSL\_600-7200\_260113 Medium parameters used:  $f = 1732.600$  MHz;  $\sigma = 1.36$  S/m;  $\epsilon_r = 41.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7814; ConvF(7.96, 7.83, 7.88); Calibrated: 2025-06-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1776; Calibrated: 2025-02-12
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; 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) = 0.441 W/kg; SAR (10g) = 0.238 W/kg;

TSL Correction: Positive only

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

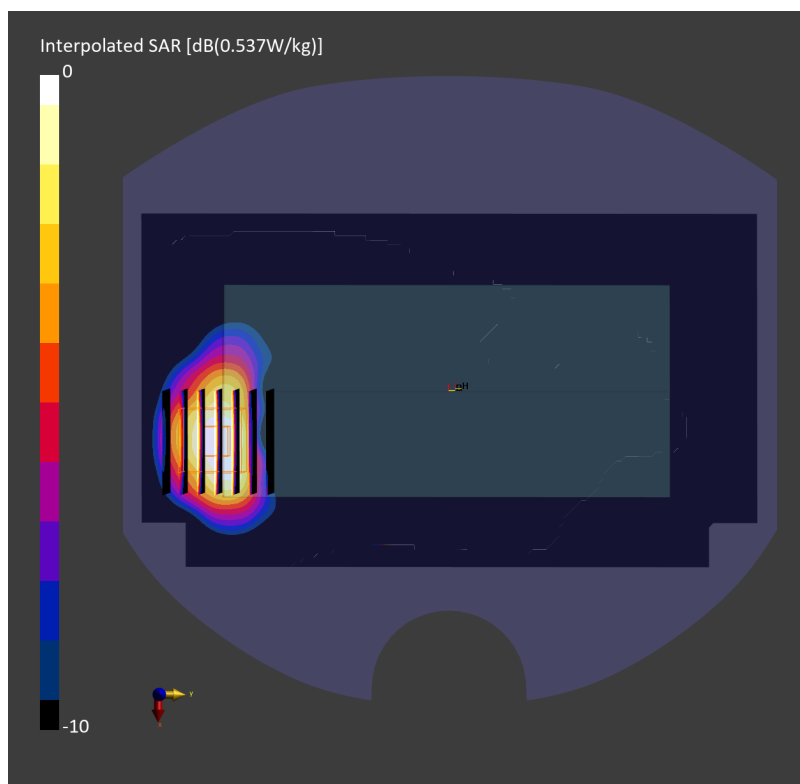
Power Drift = -0.17 dB

SAR (1g) = 0.537 W/kg; SAR (8g) = 0.284 W/kg; SAR (10g) = 0.258 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.2 %

TSL Correction: Positive only



## #32\_LTE Band 48\_20M\_QPSK\_50\_50\_Back\_5mm\_Ch56640

Communication System: LTE-TDD; Frequency: 3690.000 MHz

Medium: HSL\_600-7200\_260212 Medium parameters used:  $f = 3690.000$  MHz;  $\sigma = 2.89$  S/m;  $\epsilon_r = 37.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(5.9, 5.89, 5.63); Calibrated: 2025-11-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2025-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10494-AAG

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

SAR (1g) = 0.427 W/kg; SAR (10g) = 0.158 W/kg;

TSL Correction: Positive only

**Zoom Scan (29.4 mm x 29.4 mm x 29.1 mm):** Measurement Grid: 4.9 mm x 4.9 mm x 1.4 mm

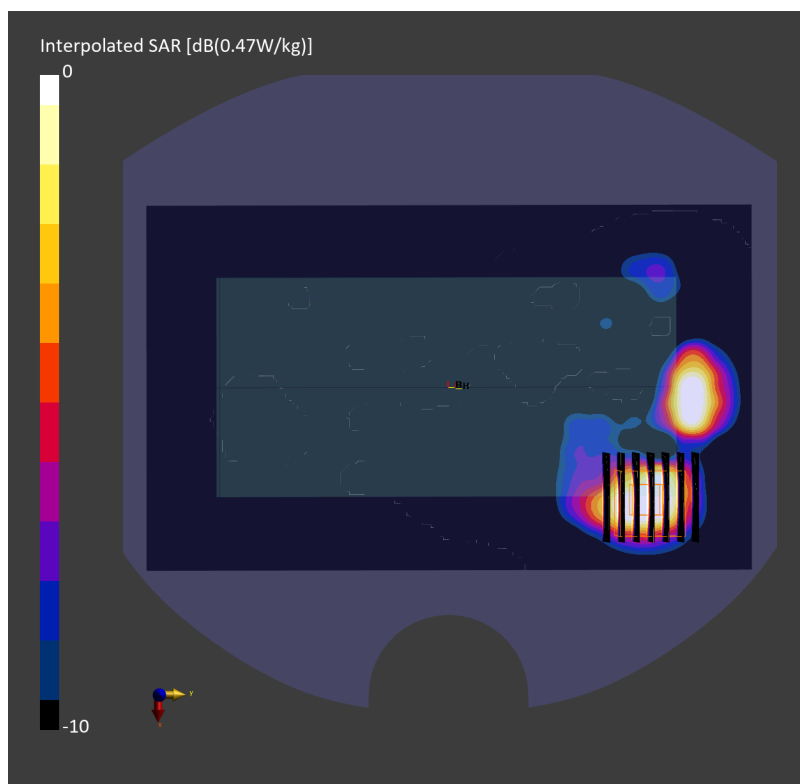
Power Drift = 0.17 dB

SAR (1g) = 0.470 W/kg; SAR (8g) = 0.177 W/kg; SAR (10g) = 0.154 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 73.7 %

TSL Correction: Positive only



### #33\_FR1 n66\_45M\_BPSK\_240\_0\_Back\_5mm\_Ch349000

Communication System: 5G NR; Frequency: 1745.000 MHz

Medium: HSL\_600-7200\_260218 Medium parameters used:  $f = 1745.000$  MHz;  $\sigma = 1.34$  S/m;  $\epsilon_r = 40.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(7.39, 7.38, 7.05); Calibrated: 2025-11-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2025-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10950-AAC

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

SAR (1g) = 0.720 W/kg; SAR (10g) = 0.424 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

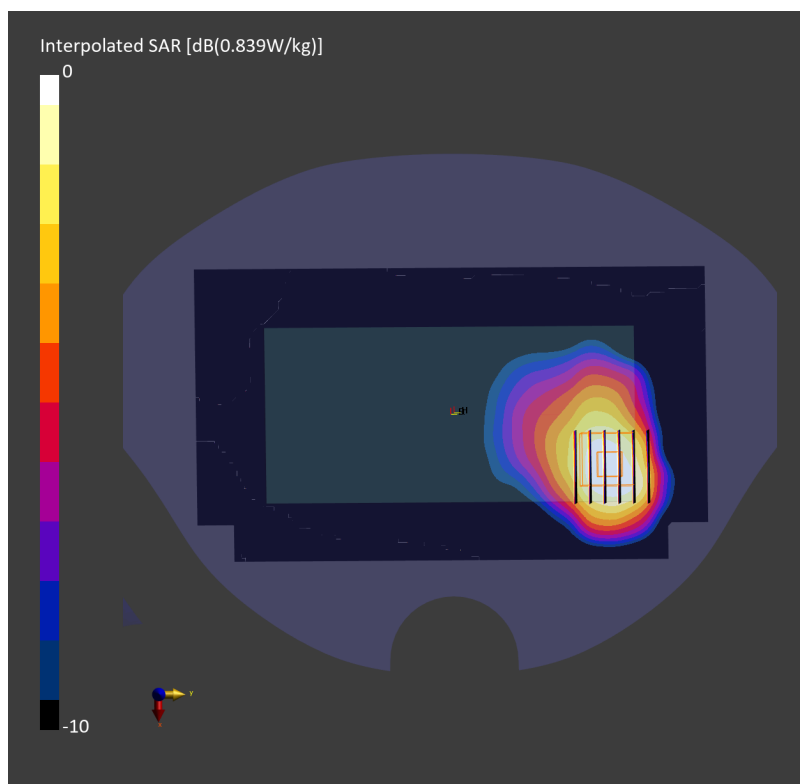
Power Drift = 0.01 dB

SAR (1g) = 0.801 W/kg; SAR (8g) = 0.487 W/kg; SAR (10g) = 0.451 W/kg

Smallest distance from peaks to all points 3 dB below = 15.1 mm

Ratio of SAR at M2 to SAR at M1 = 86.1 %

TSL Correction: Positive only



## #34\_FR1 n77\_100M\_BPSK\_1\_1\_Back\_5mm\_Ch656000

Communication System: 5G NR; Frequency: 3840.000 MHz

Medium: HSL\_600-7200\_260223 Medium parameters used:  $f = 3840.000$  MHz;  $\sigma = 3.00$  S/m;  $\epsilon_r = 40.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7814; ConvF(6.37, 6.27, 6.31); Calibrated: 2025-06-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2026-01-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

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

SAR (1g) = 0.402 W/kg; SAR (10g) = 0.132 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

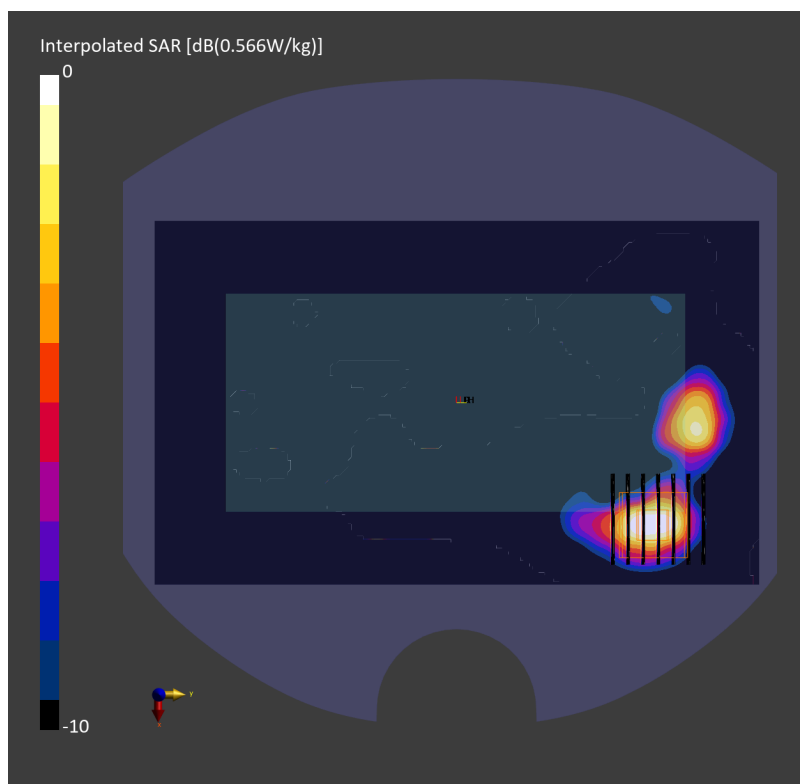
Power Drift = 0.14 dB

SAR (1g) = 0.441 W/kg; SAR (8g) = 0.163 W/kg; SAR (10g) = 0.142 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 72.4 %

TSL Correction: Positive only



## #35\_FR1 n41\_100M\_BPSK\_1\_137\_Back\_5mm\_Ch518598

Communication System: 5G NR; Frequency: 2592.990 MHz

Medium: HSL\_600-7200\_260208 Medium parameters used:  $f = 2592.990$  MHz;  $\sigma = 1.97$  S/m;  $\epsilon_r = 39.5$

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

### DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(6.74, 6.73, 6.43); Calibrated: 2025-11-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2025-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

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

SAR (1g) = 0.481 W/kg; SAR (10g) = 0.243 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

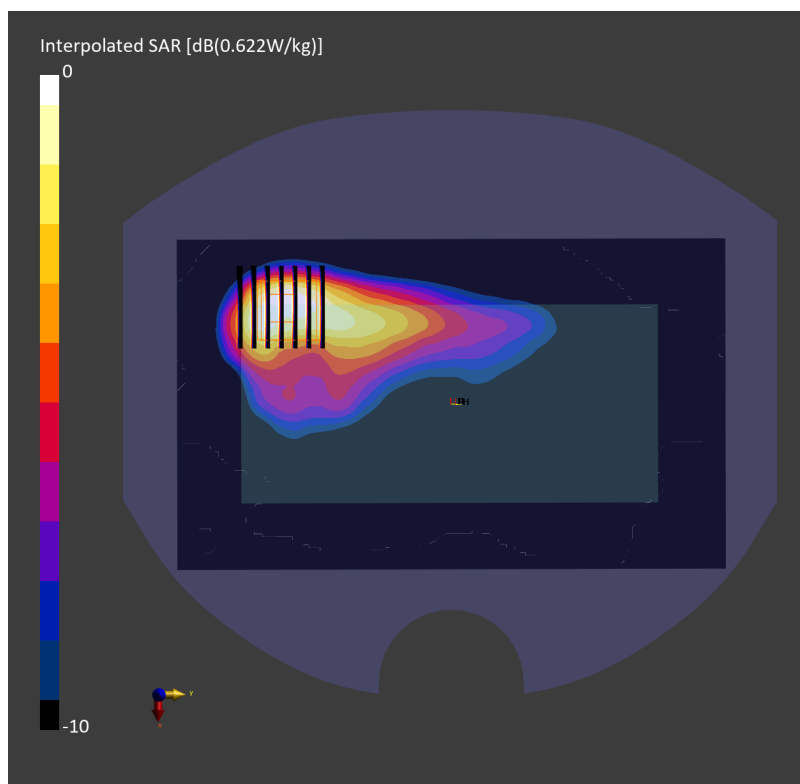
Power Drift = -0.11 dB

SAR (1g) = 0.516 W/kg; SAR (8g) = 0.262 W/kg; SAR (10g) = 0.239 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 80.2 %

TSL Correction: Positive only



## #36\_LTE Band 48\_20M\_QPSK\_1\_0\_Back\_5mm\_Ch55340

Communication System: LTE-TDD; Frequency: 3560.000 MHz

Medium: HSL\_600-7200\_260318 Medium parameters used:  $f = 3560.000$  MHz;  $\sigma = 2.78$  S/m;  $\epsilon_r = 37.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(5.94, 5.93, 5.67); Calibrated: 2025-11-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2025-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10435-AAG

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

SAR (1g) = 0.577 W/kg; SAR (10g) = 0.266 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

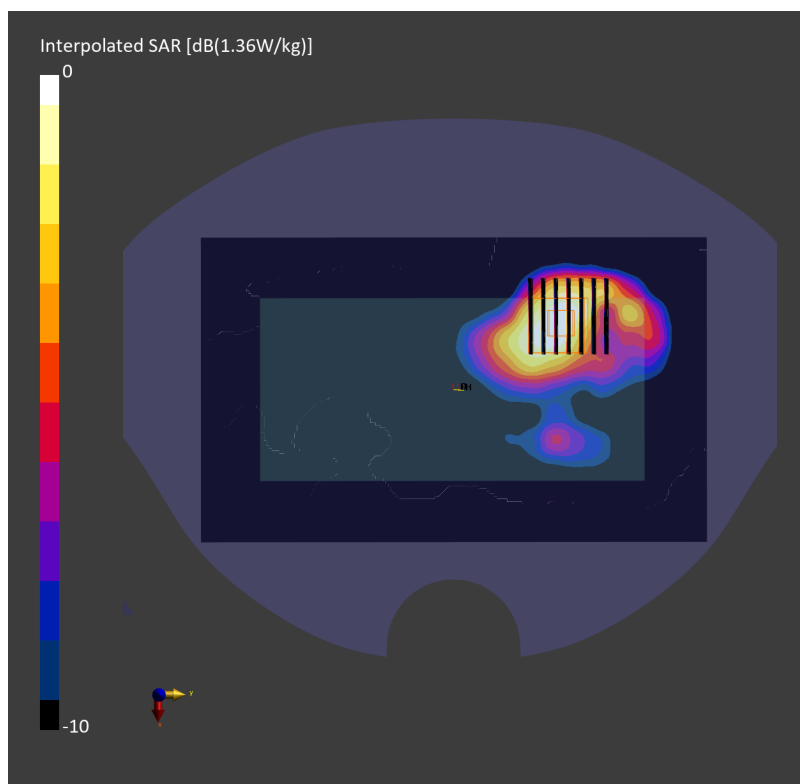
Power Drift = 0.13 dB

SAR (1g) = 0.611 W/kg; SAR (8g) = 0.299 W/kg; SAR (10g) = 0.271 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 78.7 %

TSL Correction: Positive only



# **#37\_FR1 n66\_45M\_BPSK\_120\_120\_Back\_5mm\_Ch349000**

Communication System: 5G NR; Frequency: 1745.000 MHz

Medium: HSL\_600-7200\_260312 Medium parameters used:  $f=1745.000$  MHz;  $\sigma=1.34$  S/m;  $\epsilon_r=40.8$

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

## **DASY8 Configuration:**

- Probe: EX3DV4 - SN7625; ConvF(7.9, 7.56, 8.41); Calibrated: 2025-12-09
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2025-06-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10942-AAC

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

SAR (1g) = 0.503 W/kg; SAR (10g) = 0.285 W/kg;

TSL Correction: Positive only

**Zoom Scan (39.2 mm x 39.2 mm x 31.2 mm):** Measurement Grid: 5.6 mm x 5.6 mm x 1.5 mm

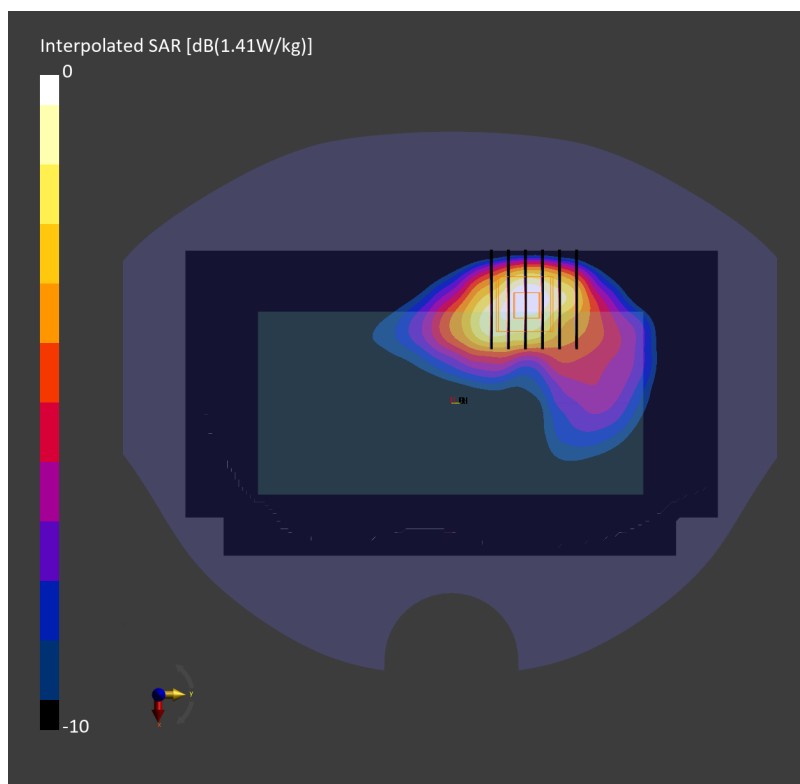
Power Drift = -0.11 dB

SAR (1g) = 0.691 W/kg; SAR (8g) = 0.365 W/kg; SAR (10g) = 0.333 W/kg

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

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

TSL Correction: Positive only



## #38\_FR1 n77\_100M\_BPSK\_1\_271\_Back\_5mm\_Ch633332

Communication System: 5G NR; Frequency: 3499.980 MHz

Medium: HSL\_600-7200\_260225 Medium parameters used:  $f = 3499.980$  MHz;  $\sigma = 2.74$  S/m;  $\epsilon_r = 39.7$

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

### DASY8 Configuration:

- Probe: EX3DV4 - SN7814; ConvF(6.47, 6.37, 6.41); Calibrated: 2025-06-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2026-01-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10906-AAD

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

SAR (1g) = 0.377 W/kg; SAR (10g) = 0.174 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

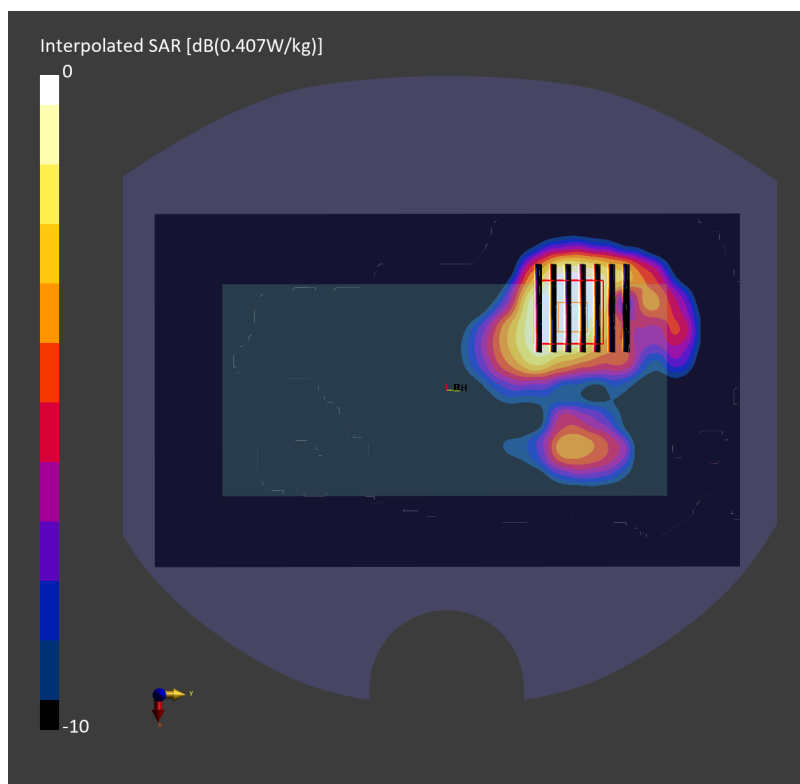
Power Drift = -0.07 dB

SAR (1g) = 0.407 W/kg; SAR (8g) = 0.197 W/kg; SAR (10g) = 0.178 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 78.2 %

TSL Correction: Positive only



### #39\_LTE Band 48\_20M\_QPSK\_50\_50\_Back\_5mm\_Ch55830

Communication System: LTE-TDD; Frequency: 3609.000 MHz

Medium: HSL\_600-7200\_260318 Medium parameters used:  $f = 3609.000$  MHz;  $\sigma = 2.83$  S/m;  $\epsilon_r = 37.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(5.9, 5.89, 5.63); Calibrated: 2025-11-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2025-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10494-AAG

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

SAR (1g) = 0.314 W/kg; SAR (10g) = 0.140 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

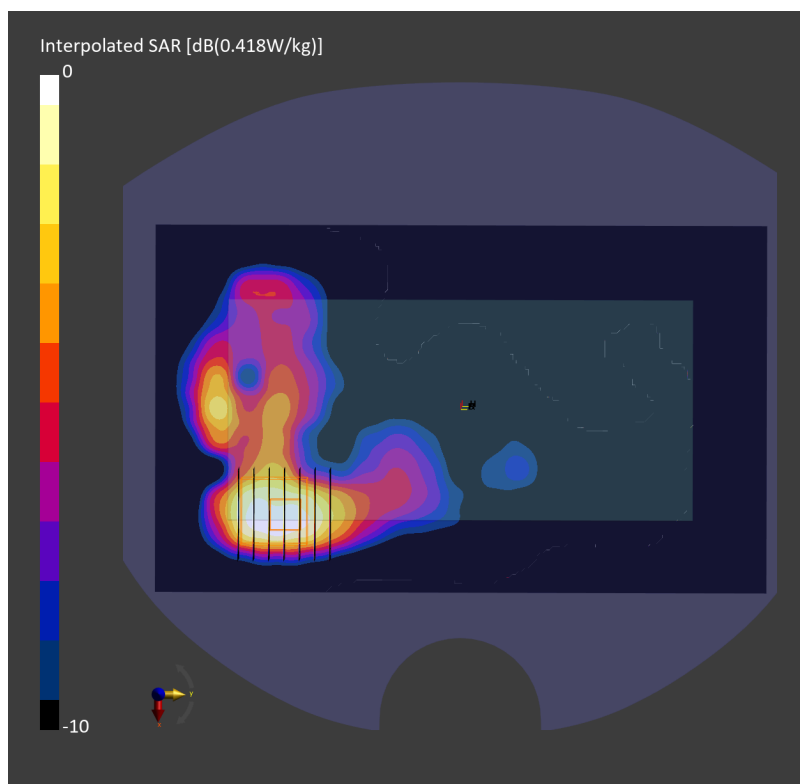
Power Drift = -0.18 dB

SAR (1g) = 0.335 W/kg; SAR (8g) = 0.147 W/kg; SAR (10g) = 0.132 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 73.0 %

TSL Correction: Positive only



## #40\_FR1 n77\_100M\_BPSK\_1\_1\_Back\_5mm\_Ch633332

Communication System: 5G NR; Frequency: 3499.980 MHz

Medium: HSL\_600-7200\_260222 Medium parameters used:  $f = 3499.980$  MHz;  $\sigma = 2.75$  S/m;  $\epsilon_r = 38.3$

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

### DASY8 Configuration:

- Probe: EX3DV4 - SN7814; ConvF(6.47, 6.37, 6.41); Calibrated: 2025-06-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2026-01-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

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

SAR (1g) = 0.319 W/kg; SAR (10g) = 0.139 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

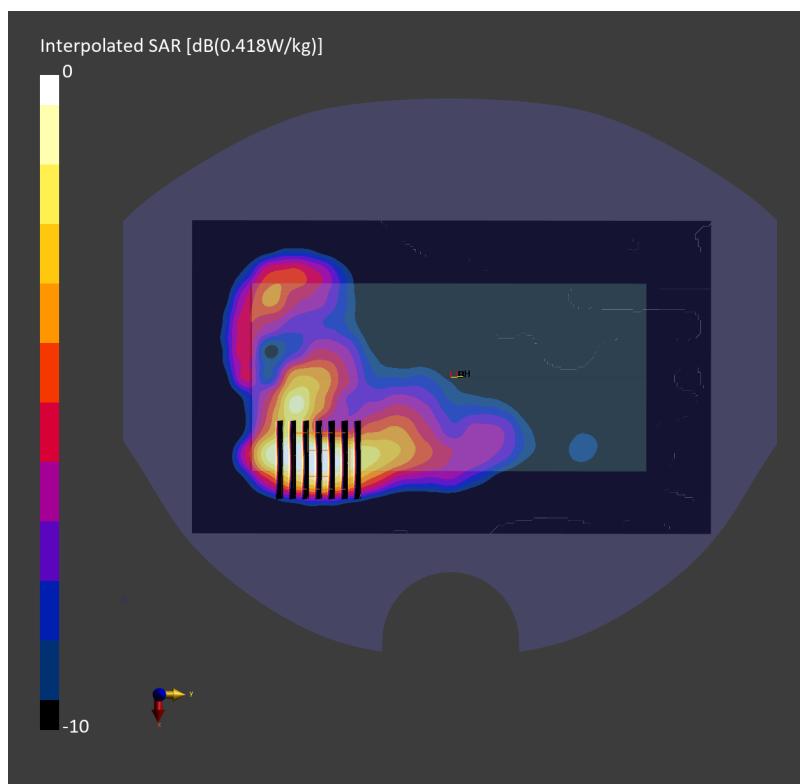
Power Drift = -0.04 dB

SAR (1g) = 0.331 W/kg; SAR (8g) = 0.144 W/kg; SAR (10g) = 0.129 W/kg

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

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

TSL Correction: Positive only



## #41\_LTE Band 48\_20M\_QPSK\_1\_0\_Back\_5mm\_Ch55990

Communication System: LTE-TDD; Frequency: 3625.000 MHz

Medium: HSL\_600-7200\_260318 Medium parameters used:  $f = 3625.000$  MHz;  $\sigma = 2.84$  S/m;  $\epsilon_r = 36.9$

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

### DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(5.9, 5.89, 5.63); Calibrated: 2025-11-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2025-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10435-AAG

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

SAR (1g) = 0.358 W/kg; SAR (10g) = 0.160 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

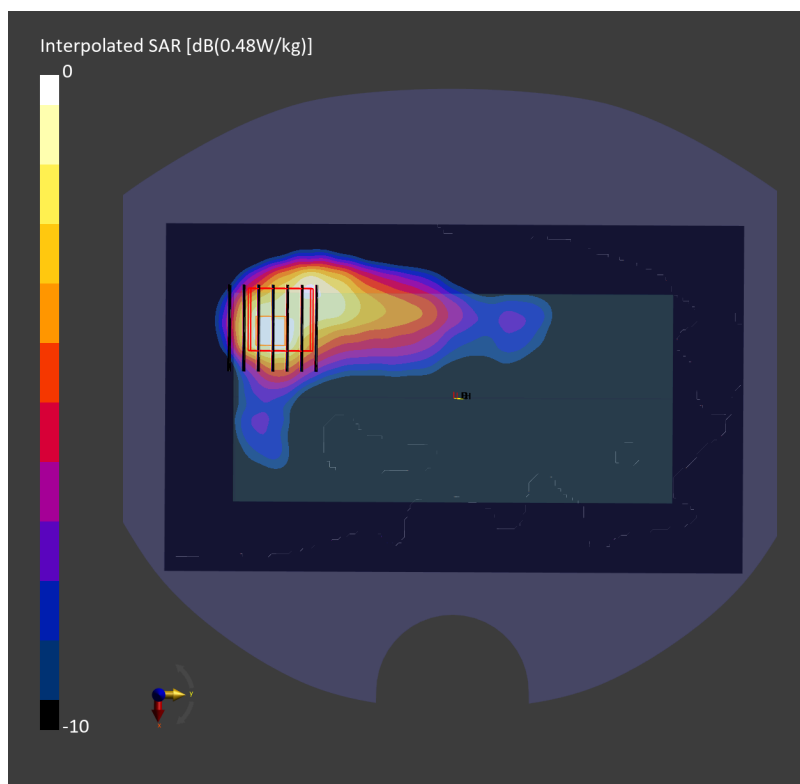
Power Drift = -0.11 dB

SAR (1g) = 0.393 W/kg; SAR (8g) = 0.176 W/kg; SAR (10g) = 0.160 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 74.7 %

TSL Correction: Positive only



## #42\_FR1 n77\_100M\_BPSK\_135\_0\_Back\_5mm\_Ch633332

Communication System: 5G NR; Frequency: 3499.980 MHz

Medium: HSL\_600-7200\_260224 Medium parameters used:  $f = 3499.980$  MHz;  $\sigma = 2.71$  S/m;  $\epsilon_r = 39.6$

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

### DASY8 Configuration:

- Probe: EX3DV4 - SN7814; ConvF(6.47, 6.37, 6.41); Calibrated: 2025-06-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2026-01-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; 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) = 0.342 W/kg; SAR (10g) = 0.151 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

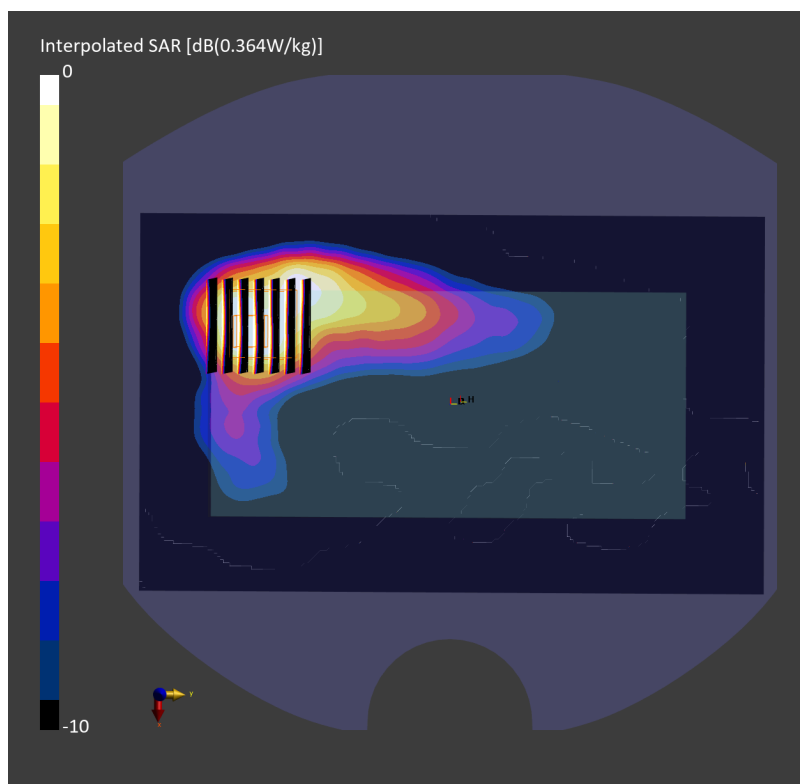
Power Drift = -0.17 dB

SAR (1g) = 0.364 W/kg; SAR (8g) = 0.164 W/kg; SAR (10g) = 0.148 W/kg

Smallest distance from peaks to all points 3 dB below = 9.3 mm

Ratio of SAR at M2 to SAR at M1 = 75.0 %

TSL Correction: Positive only



### #43\_WLAN2.4GHz\_802.11b 1Mbps\_Back\_5mm\_Ch13

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2472.000 MHz

Medium: HSL\_600-7200\_260220 Medium parameters used:  $f = 2472.000$  MHz;  $\sigma = 1.87$  S/m;  $\epsilon_r = 40.0$

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

#### DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.16, 7.29, 6.97); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144\_Gap; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10415-AAA

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

SAR (1g) = 0.759 W/kg; SAR (10g) = 0.325 W/kg;

TSL Correction: Positive only

**Zoom Scan (34.3 mm x 34.3 mm x 31.2 mm):** Measurement Grid: 4.9 mm x 4.9 mm x 1.5 mm

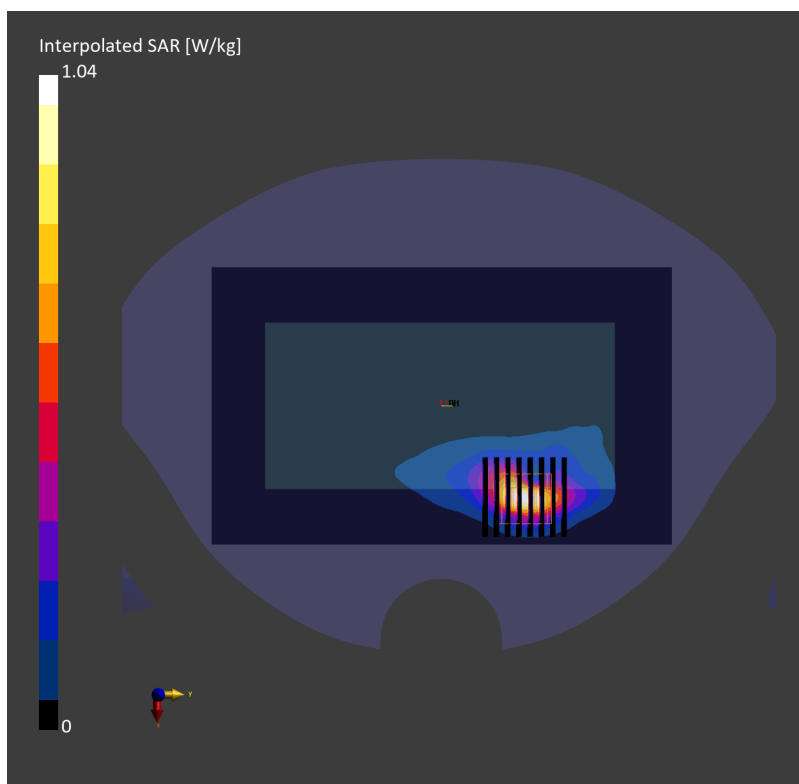
Power Drift = -0.02 dB

SAR (1g) = 0.794 W/kg; SAR (8g) = 0.362 W/kg; SAR (10g) = 0.325 W/kg

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

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

TSL Correction: Positive only



**#44\_WLAN5GHz\_802.11n-HT40 MCS0\_Back\_5mm\_Ch159**

Communication System: IEEE 802.11n; Frequency: 5795.000 MHz

Medium: HSL\_600-7200\_260227 Medium parameters used:  $f = 5795.000$  MHz;  $\sigma = 5.16$  S/m;  $\epsilon_r = 33.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(5.03, 5.12, 4.9); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144\_Gap; 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) = 0.821 W/kg; SAR (10g) = 0.297 W/kg;

TSL Correction: Positive only

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

Power Drift = 0.11 dB

SAR (1g) = 1.05 W/kg; SAR (8g) = 0.367 W/kg; SAR (10g) = 0.322 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 55.5 %

TSL Correction: Positive only

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

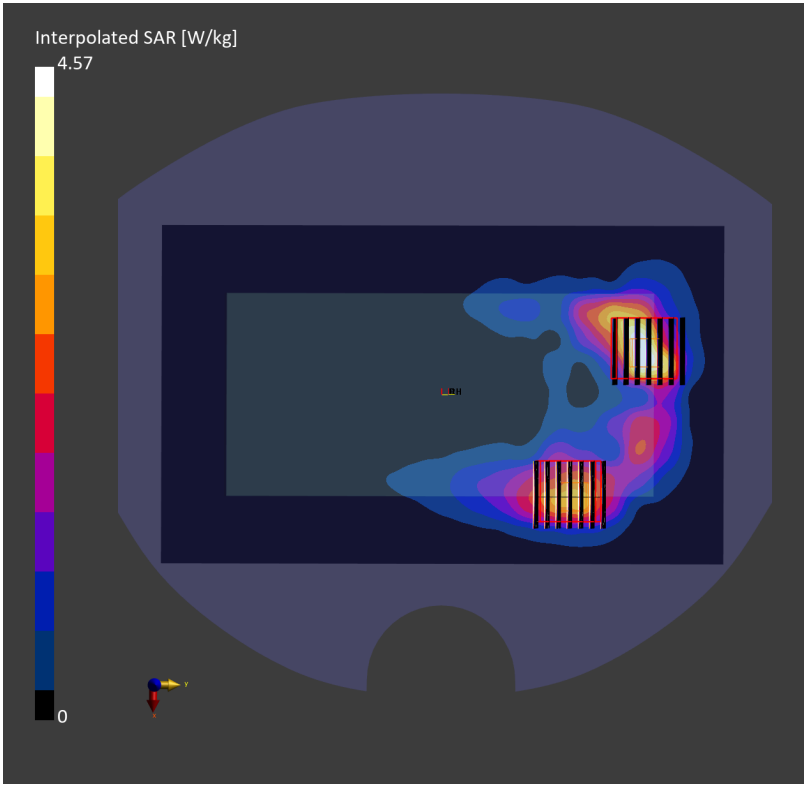
Power Drift = 0.11 dB

SAR (1g) = 0.691 W/kg; SAR (8g) = 0.276 W/kg; SAR (10g) = 0.244 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 55.5 %

TSL Correction: Positive only



## #45\_Bluetooth\_1Mbps\_Back\_5mm\_Ch39

Communication System: IEEE 802.15.1 Bluetooth; Frequency: 2441.000 MHz

Medium: HSL\_600-7200\_260327 Medium parameters used:  $f = 2441.000$  MHz;  $\sigma = 1.81$  S/m;  $\epsilon_r = 39.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.16, 7.29, 6.97); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144\_Gap; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

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

SAR (1g) = 0.761 W/kg; SAR (10g) = 0.324 W/kg;

TSL Correction: Positive only

**Zoom Scan (31.5 mm x 31.5 mm x 31.2 mm):** Measurement Grid: 4.5 mm x 4.5 mm x 1.5 mm

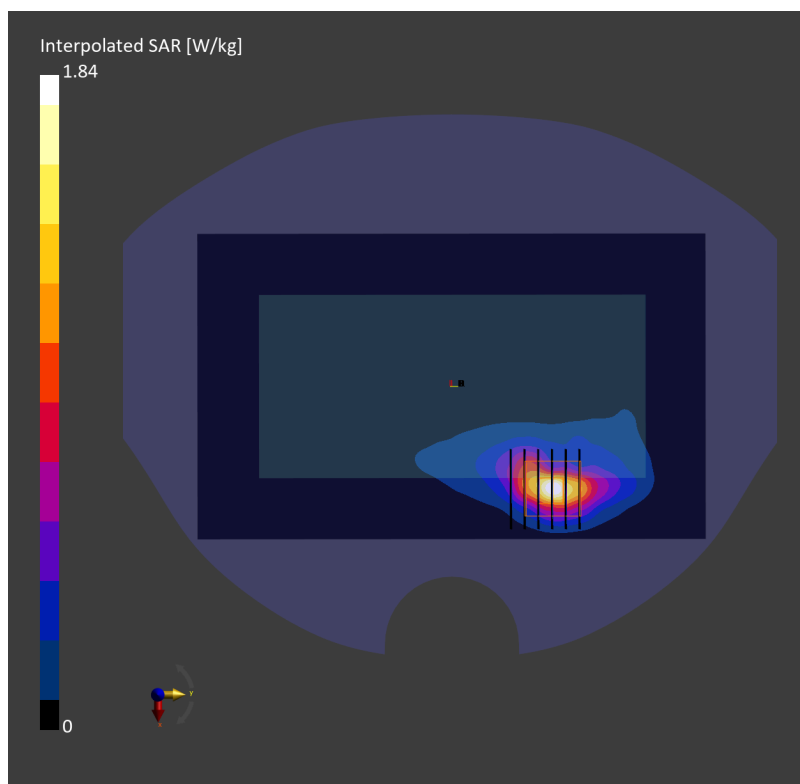
Power Drift = -0.01 dB

SAR (1g) = 0.772 W/kg; SAR (8g) = 0.352 W/kg; SAR (10g) = 0.316 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 76.1 %

TSL Correction: Positive only



## #46\_LTE Band 41\_20M\_QPSK\_1\_0\_Bottom Edge\_0mm\_Ch40185

Communication System: LTE-TDD; Frequency: 2549.500 MHz

Medium: HSL\_600-7200\_260408 Medium parameters used:  $f = 2549.500$  MHz;  $\sigma = 1.92$  S/m;  $\epsilon_r = 41.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(6.95, 6.65, 7.39); Calibrated: 2025-12-09
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2025-06-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10435-AAG

**Area Scan (54.0 mm x 120.0 mm):** Measurement Grid: 9.0 mm x 10.0 mm

SAR (1g) = 1.61 W/kg; SAR (10g) = 0.704 W/kg;

TSL Correction: Positive only

**Zoom Scan (32.0 mm x 32.0 mm x 33.4 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

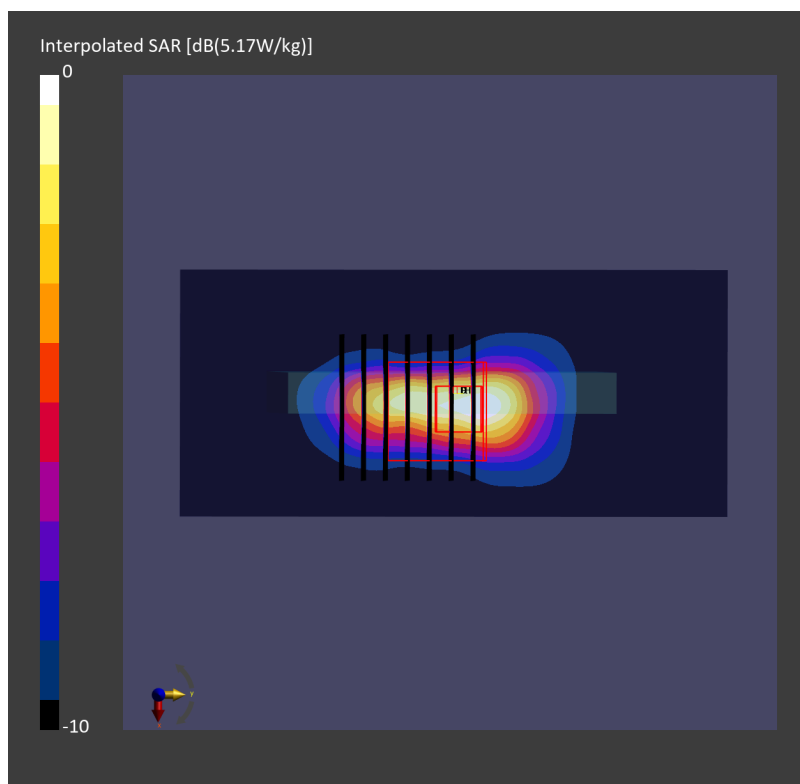
Power Drift = 0.03 dB

SAR (1g) = 1.76 W/kg; SAR (8g) = 0.738 W/kg; SAR (10g) = 0.654 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 74.7 %

TSL Correction: Positive only



## #47\_FR1 n14\_10M\_BPSK\_1\_1\_Left Edge\_0mm\_Ch158600

Communication System: 5G NR; Frequency: 793.000 MHz

Medium: HSL\_600-7200\_260302 Medium parameters used:  $f = 793.000$  MHz;  $\sigma = 0.904$  S/m;  $\epsilon_r = 42.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(9.69, 9.27, 10.31); Calibrated: 2025-12-09
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2025-06-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10929-AAD

**Area Scan (54.0 mm x 210.0 mm):** Measurement Grid: 9.0 mm x 15.0 mm

SAR (1g) = 3.23 W/kg; SAR (10g) = 1.62 W/kg;

TSL Correction: Positive only

**Zoom Scan (34.2 mm x 34.2 mm x 33.4 mm):** Measurement Grid: 3.8 mm x 3.8 mm x 1.4 mm

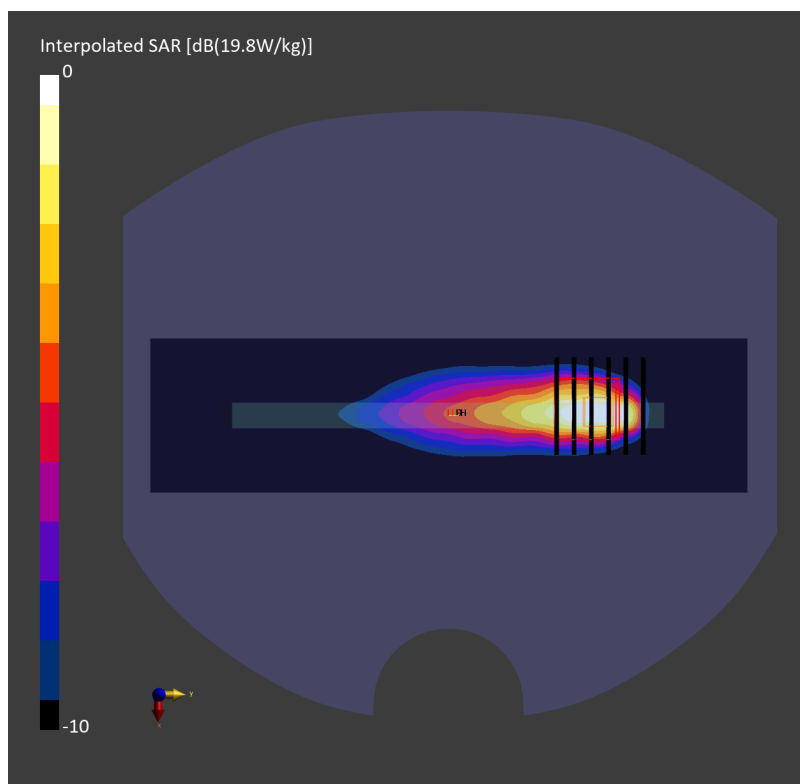
Power Drift = -0.02 dB

SAR (1g) = 3.92 W/kg; SAR (8g) = 1.59 W/kg; SAR (10g) = 1.43 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 51.5 %

TSL Correction: Positive only



## #48\_FR1 n66\_45M\_BPSK\_120\_120\_Right Edge\_0mm\_Ch349000

Communication System: 5G NR; Frequency: 1745.000 MHz

Medium: HSL\_600-7200\_260312 Medium parameters used:  $f = 1745.000$  MHz;  $\sigma = 1.34$  S/m;  $\epsilon_r = 40.8$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(7.9, 7.56, 8.41); Calibrated: 2025-12-09
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2025-06-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10942-AAC

**Area Scan (54.0 mm x 210.0 mm):** Measurement Grid: 9.0 mm x 15.0 mm

SAR (1g) = 3.40 W/kg; SAR (10g) = 1.48 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

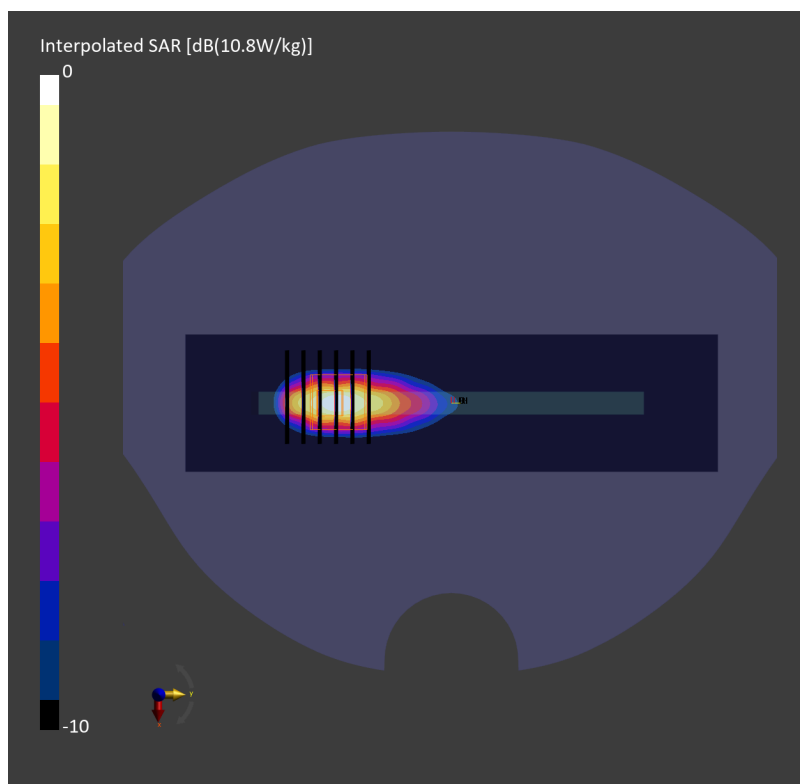
Power Drift = -0.08 dB

SAR (1g) = 3.69 W/kg; SAR (8g) = 1.65 W/kg; SAR (10g) = 1.48 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 68.5 %

TSL Correction: Positive only



## #49\_NTN Band 23\_3.75K\_BPSK\_1\_46\_Right Edge\_0mm\_Ch25600

Communication System: CW; Frequency: 2010.000 MHz

Medium: HSL\_600-7200\_260408 Medium parameters used:  $f = 2010.000$  MHz;  $\sigma = 1.48$  S/m;  $\epsilon_r = 43.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(6.85, 6.84, 6.53); Calibrated: 2025-11-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2025-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

**Area Scan (54.0 mm x 200.0 mm):** Measurement Grid: 9.0 mm x 10.0 mm

SAR (1g) = 5.22 W/kg; SAR (10g) = 2.10 W/kg;

TSL Correction: Positive only

**Zoom Scan (33.6 mm x 33.6 mm x 31.2 mm):** Measurement Grid: 4.2 mm x 4.2 mm x 1.5 mm

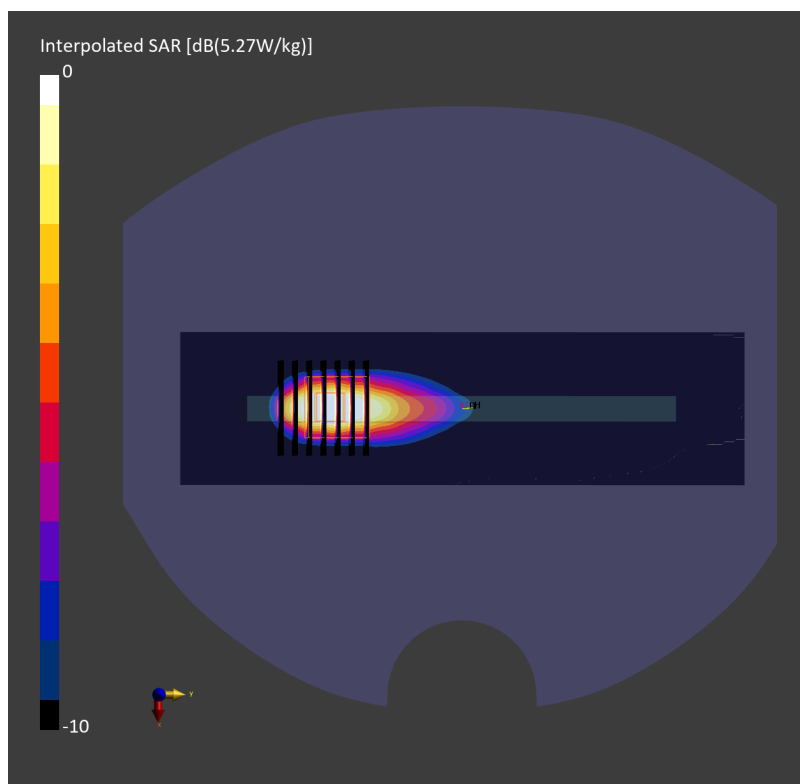
Power Drift = -0.07 dB

SAR (1g) = 5.27 W/kg; SAR (8g) = 2.20 W/kg; SAR (10g) = 1.96 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 67.0 %

TSL Correction: Positive only



## #50\_WLAN5GHz\_802.11a 6Mbps\_Front\_0mm\_Ch52

Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5260.000 MHz

Medium: HSL\_600-7200\_260301 Medium parameters used:  $f = 5260.000$  MHz;  $\sigma = 4.61$  S/m;  $\epsilon_r = 35.1$

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

### DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(5.52, 5.62, 5.37); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10417-AAD

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

SAR (1g) = 4.03 W/kg; SAR (10g) = 1.33 W/kg;

TSL Correction: Positive only

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

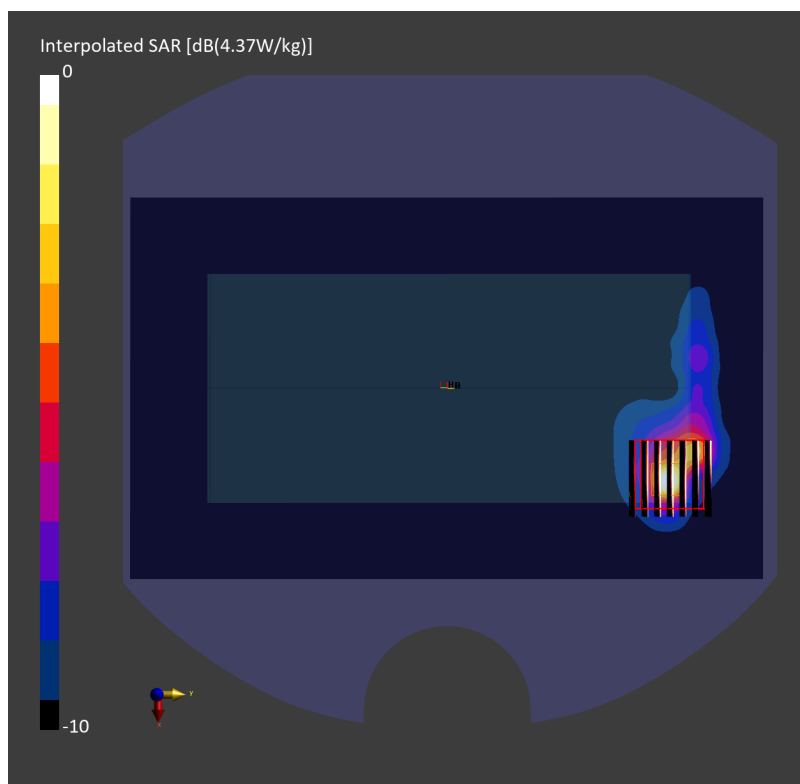
Power Drift = 0.14 dB

SAR (1g) = 4.37 W/kg; SAR (8g) = 1.46 W/kg; SAR (10g) = 1.28 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 67.1 %

TSL Correction: Positive only



## #51\_NFC\_ASK\_Top Edge\_0mm

Communication System: CW; Frequency: 13.56 MHz

Medium: HSL\_600-7200\_260410 Medium parameters used:  $f = 13.56$  MHz;  $\sigma = 0.723$  S/m;  $\epsilon_r = 53.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(17.55, 17.18, 17.51); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204\_0mm; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

**Area Scan (54.0 mm x 120.0 mm):** Measurement Grid: 9.0 mm x 15.0 mm

SAR (1g) = 0.026 W/kg; SAR (10g) = 0.014 W/kg;

TSL Correction: Positive only

**Zoom Scan (30.8 mm x 30.8 mm x 33.4 mm):** Measurement Grid: 4.4 mm x 4.4 mm x 1.4 mm

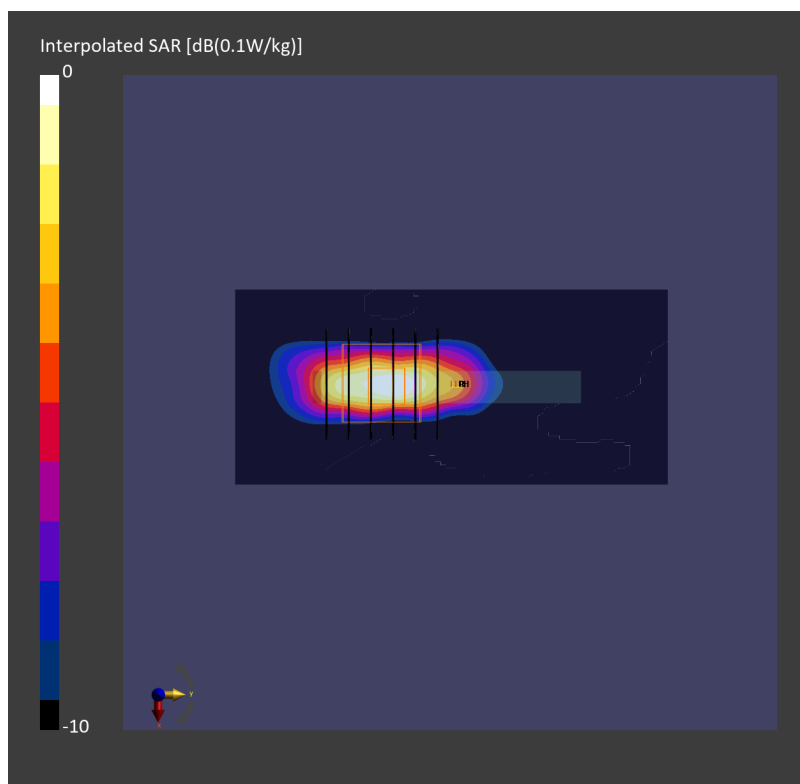
Power Drift = 0.06 dB

SAR (1g) = 0.024 W/kg; SAR (8g) = 0.009 W/kg; SAR (10g) = 0.008 W/kg

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

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

TSL Correction: Positive only



## #52\_WLAN6GHz\_802.11a 6Mbps\_Left Cheek\_0mm\_Ch1

Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5955.000 MHz

Medium: HSL\_600-7200\_260417 Medium parameters used:  $f = 5955.000$  MHz;  $\sigma = 5.50$  S/m;  $\epsilon_r = 35.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(5.3, 5.07, 5.63); Calibrated: 2025-12-09
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2025-06-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10417-AAD

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

SAR (1g) = 0.863 W/kg; SAR (10g) = 0.272 W/kg;

TSL Correction: Positive only

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

Power Drift = -0.10 dB

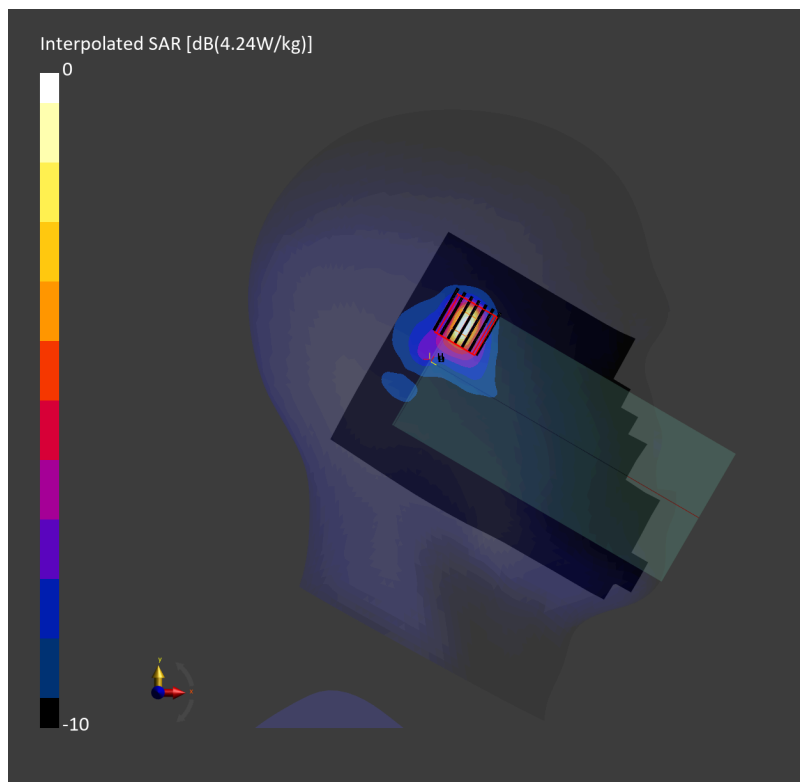
SAR (1g) = 0.958 W/kg; SAR (8g) = 0.325 W/kg; SAR (10g) = 0.279 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 61.6 %

psAPD (1.0cm<sup>2</sup>, sq) = 9.54 [W/m<sup>2</sup>]; psAPD (4.0cm<sup>2</sup>, sq) = 6.47 [W/m<sup>2</sup>]

TSL Correction: Positive only



## #53\_WLAN6GHz\_802.11ax-HE80 MCS0\_Back\_5mm\_Ch215

Communication System: IEEE 802.11ax; Frequency: 7025.000 MHz

Medium: HSL\_600-7200\_260416 Medium parameters used:  $f = 7025.000$  MHz;  $\sigma = 6.77$  S/m;  $\epsilon_r = 33.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(5.3, 5.07, 5.63); Calibrated: 2025-12-09
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2025-06-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10731-AAC

**Area Scan (105.0 mm x 195.0 mm):** Measurement Grid: 7.5 mm x 7.5 mm

SAR (1g) = 0.224 W/kg; SAR (10g) = 0.069 W/kg;

TSL Correction: Positive only

**Zoom Scan (24.0 mm x 24.0 mm x 22.9 mm):** Measurement Grid: 3.0 mm x 3.0 mm x 1.4 mm

Power Drift = -0.15 dB

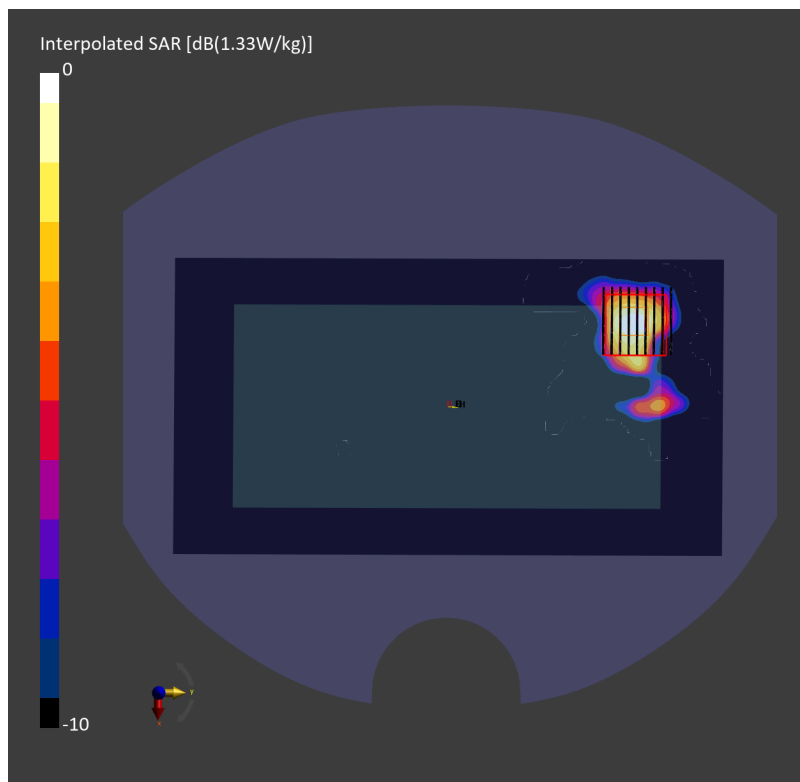
SAR (1g) = 0.239 W/kg; SAR (8g) = 0.083 W/kg; SAR (10g) = 0.072 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 47.9 %

psAPD (1.0cm<sup>2</sup>, sq) = 2.39 [W/m<sup>2</sup>]; psAPD (4.0cm<sup>2</sup>, sq) = 1.66 [W/m<sup>2</sup>]

TSL Correction: Positive only



## #54\_WLAN6GHz\_802.11ax-HE80 MCS0\_Back\_5mm\_Ch167

Communication System: IEEE 802.11ax; Frequency: 6785.000 MHz

Medium: HSL\_600-7200\_260417 Medium parameters used:  $f = 6785.000$  MHz;  $\sigma = 6.59$  S/m;  $\epsilon_r = 34.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(5.3, 5.07, 5.63); Calibrated: 2025-12-09
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2025-06-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10731-AAC

**Area Scan (102.0 mm x 187.0 mm):** Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 0.483 W/kg; SAR (10g) = 0.160 W/kg;

TSL Correction: Positive only

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

Power Drift = 0.05 dB

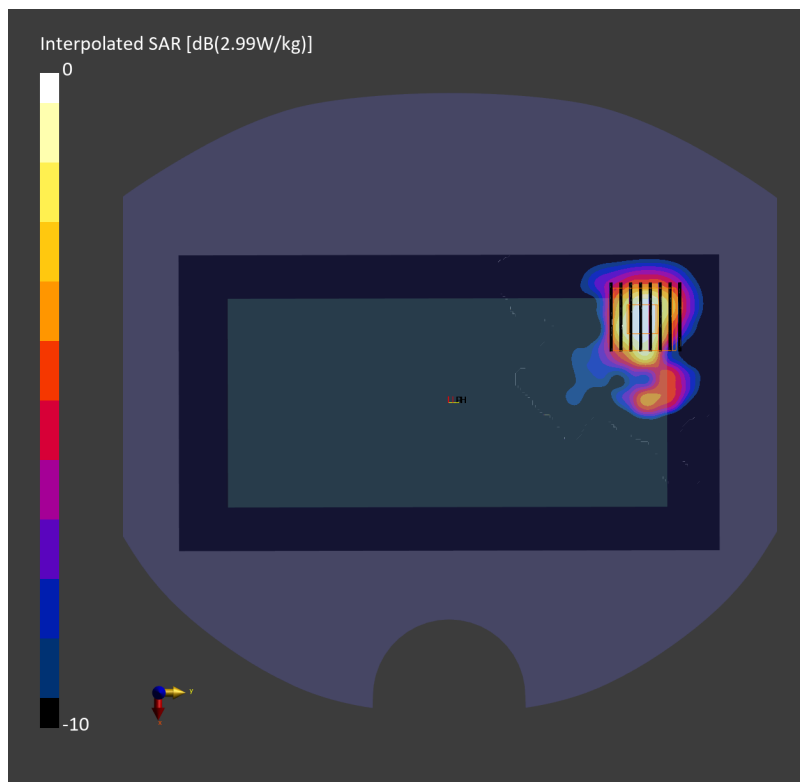
SAR (1g) = 0.578 W/kg; SAR (8g) = 0.205 W/kg; SAR (10g) = 0.180 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 49.1 %

psAPD (1.0cm<sup>2</sup>, sq) = 5.78 [W/m<sup>2</sup>]; psAPD (4.0cm<sup>2</sup>, sq) = 4.10 [W/m<sup>2</sup>]

TSL Correction: Positive only



## #55\_WLAN6GHz\_802.11a 6Mbps\_Front\_0mm\_Ch1

Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5955.000 MHz

Medium: HSL\_600-7200\_260417 Medium parameters used:  $f = 5955.000$  MHz;  $\sigma = 5.50$  S/m;  $\epsilon_r = 35.7$

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

### DASY8 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(5.3, 5.07, 5.63); Calibrated: 2025-12-09
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2025-06-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10518-AAD

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

SAR (1g) = 1.49 W/kg; SAR (10g) = 0.486 W/kg;

TSL Correction: Positive only

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

Power Drift = 0.17 dB

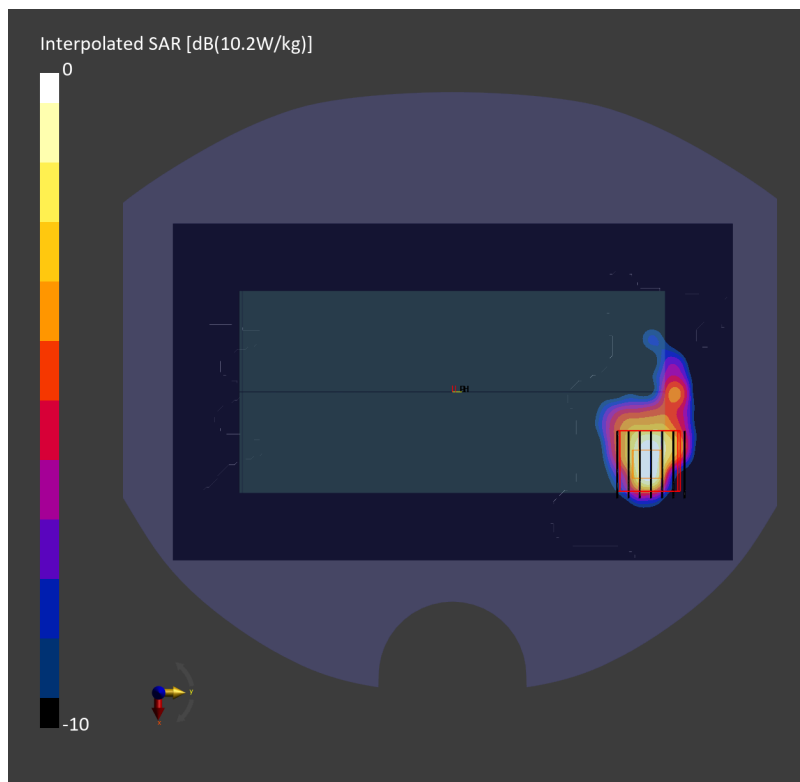
SAR (1g) = 1.99 W/kg; SAR (8g) = 0.636 W/kg; SAR (10g) = 0.554 W/kg

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

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

psAPD (1.0cm<sup>2</sup>, sq) = 19.9 [W/m<sup>2</sup>]; psAPD (4.0cm<sup>2</sup>, sq) = 12.7 [W/m<sup>2</sup>]

TSL Correction: Positive only



Device Under Test Properties

| Model, Manufacturer | Dimensions [mm]    | Software Version | DUT Type |
|---------------------|--------------------|------------------|----------|
| Device,             | 152.0 x 72.0 x 9.0 | 3.2.0.1840       | Phone    |

Exposure Conditions

| Phantom Section | Position, Test Distance [mm] | Frequency [MHz] | Conversion Factor |
|-----------------|------------------------------|-----------------|-------------------|
| 5G              | FRONT, 2.00                  | 6305.0          | 1.0               |

Hardware Setup

| Phantom       | Medium | Probe, Calibration Date               | DAE, Calibration Date  |
|---------------|--------|---------------------------------------|------------------------|
| mmWave – 1044 | Air –  | EUmmWV3 – SN9424_F1–55GHz, 2026–03–12 | DAE4 Sn656, 2026–01–15 |

Scans Setup

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

Measurement Results

|                                           |            |
|-------------------------------------------|------------|
| Date                                      | 2026–04–15 |
| Avg. Area [cm <sup>2</sup> ]              | 4.00       |
| psPDn+ [W/m <sup>2</sup> ]                | 3.70       |
| psPDtot+ [W/m <sup>2</sup> ]              | 3.97       |
| H <sub>max</sub> [A/m]                    | 0.238      |
| E <sub>max</sub> [V/m]                    | 79.7       |
| max <sub>(Stot)</sub> [W/m <sup>2</sup> ] | 11.0       |
| Power Drift [dB]                          | –0.08      |
| IPDn                                      | 6.41       |

