

Date: 2025-02-24

#29_FR1 n71_20M_BPSK_1_1_Right Tilted_0mm_Ch136100

Communication System: 5G NR; Frequency: 680.500 MHz

Medium: HSL_750_250224 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.857$ S/m; $\epsilon_r = 43.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(10.08, 9.99, 10.88); Calibrated: 2024-12-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2024-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10931-AAC

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

SAR (1g) = 0.590 W/kg; SAR (10g) = 0.345 W/kg;

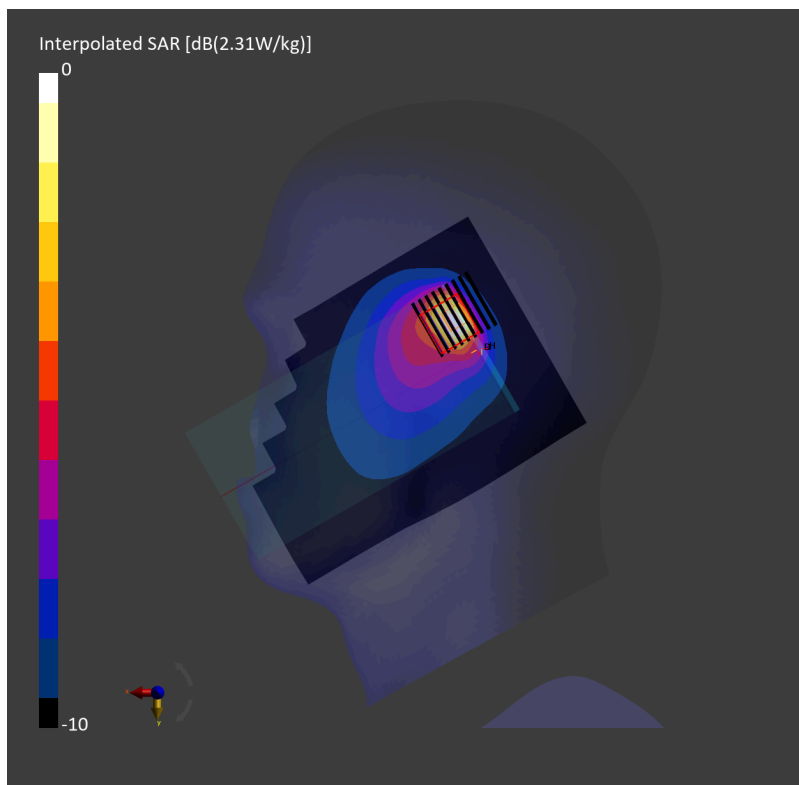
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 3.8 mm x 3.8 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 0.596 W/kg; SAR (8g) = 0.320 W/kg; SAR (10g) = 0.294 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 58.7 %



Date: 2025-01-26

#30_FR1 n77_100M_BPSK_1_1_Left Cheek_0mm_Ch633332

Communication System: 5G NR ; Frequency: 3499.980 MHz

Medium: HSL_3500_250126 Medium parameters used: $f = 3499.980$ MHz; $\sigma = 2.93$ S/m; $\epsilon_r = 37.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(5.42, 5.71, 5.59); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: LeftHead
- Measurement Software: 16.2.4.2524
- 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) = 0.660 W/kg; SAR (10g) = 0.291 W/kg;

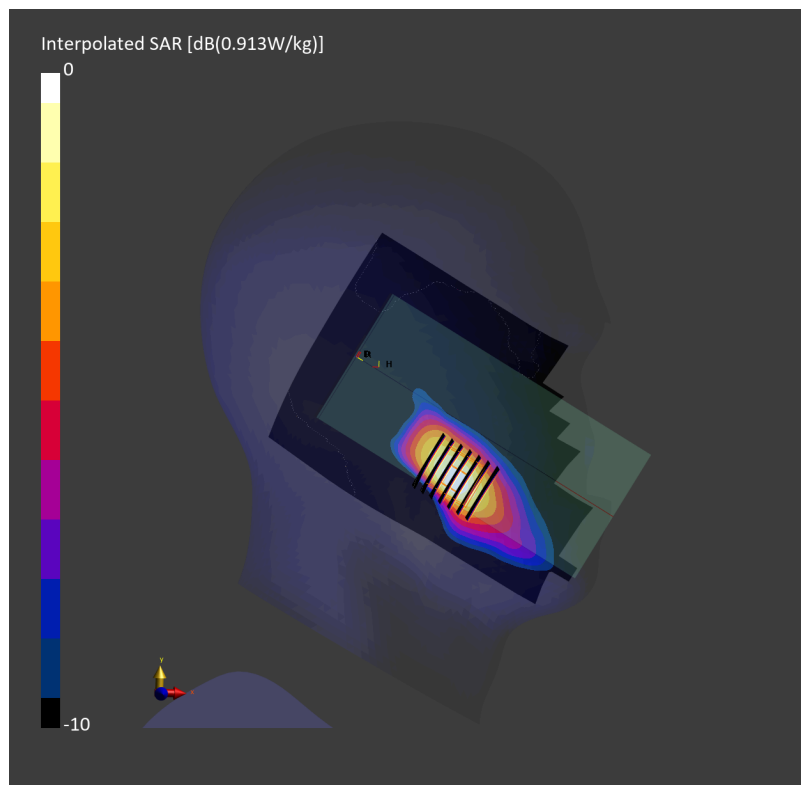
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 0.750 W/kg; SAR (8g) = 0.367 W/kg; SAR (10g) = 0.331 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 78.9 %



Date: 2025-02-06

#31_WLAN2.4GHz_802.11b 1Mbps_Left Cheek_0mm_Ch11

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2462.000 MHz

Medium: HSL_2450_250206 Medium parameters used: $f = 2462.000$ MHz; $\sigma = 1.80$ S/m; $\epsilon_r = 39.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(7.74, 7.6, 7.6); Calibrated: 2024-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2024-03-13
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: LeftHead
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10415-AAA

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

SAR (1g) = 0.793 W/kg; SAR (10g) = 0.360 W/kg;

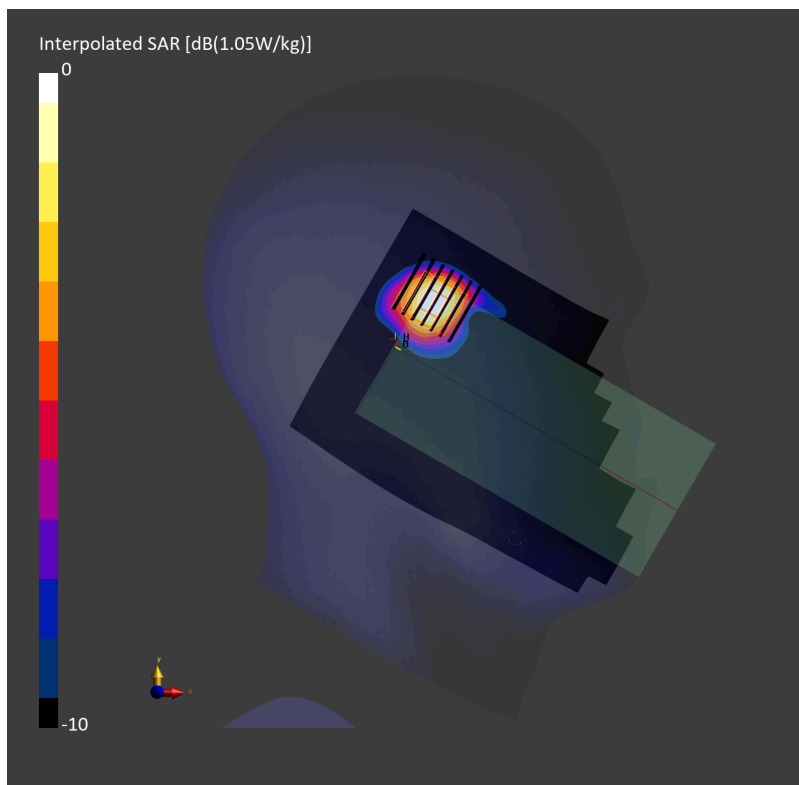
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.814 W/kg; SAR (8g) = 0.421 W/kg; SAR (10g) = 0.379 W/kg

Smallest distance from peaks to all points 3 dB below = 10.0 mm

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



Date: 2025-02-26

#32_WLAN5GHz_802.11a 6Mbps_Right Cheek_0mm_Ch60

Communication System: IEEE 802.11a WiFi 5 GHz ; Frequency: 5300.000 MHz

Medium: HSL_5G_250226 Medium parameters used: $f = 5300.000$ MHz; $\sigma = 4.65$ S/m; $\epsilon_r = 36.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(5.82, 5.53, 5.73); Calibrated: 2024-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2024-03-13
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10317-AAE

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

SAR (1g) = 0.708 W/kg; SAR (10g) = 0.270 W/kg;

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

Power Drift = -0.04 dB

SAR (1g) = 0.315 W/kg; SAR (8g) = 0.133 W/kg; SAR (10g) = 0.121 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 70.3 %

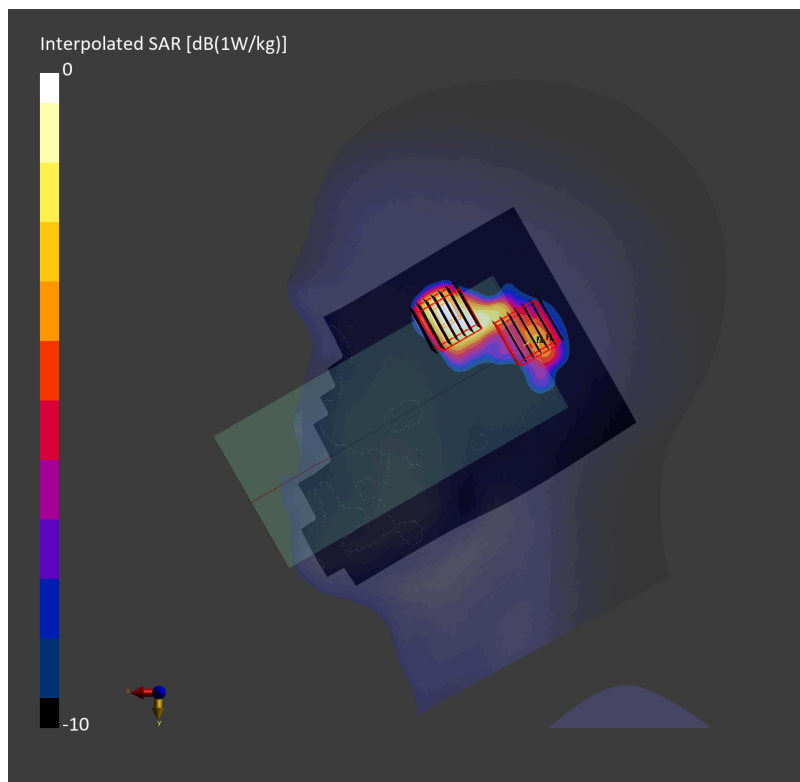
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.04 dB

SAR (1g) = 0.907 W/kg; SAR (8g) = 0.345 W/kg; SAR (10g) = 0.296 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 70.3 %



Date: 2025-02-26

#33_WLAN5GHz_802.11ac-VHT80 MCS0_Left Cheek_0mm_Ch122

Communication System: IEEE 802.11ac WiFi; Frequency: 5610.000 MHz

Medium: HSL_5G_250226 Medium parameters used: $f = 5610.000$ MHz; $\sigma = 4.96$ S/m; $\epsilon_r = 35.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(4.86, 4.69, 4.82); Calibrated: 2024-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2024-03-13
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: LeftHead
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10544-AAD

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

SAR (1g) = 0.844 W/kg; SAR (10g) = 0.257 W/kg;

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

Power Drift = 0.00 dB

SAR (1g) = 0.934 W/kg; SAR (8g) = 0.279 W/kg; SAR (10g) = 0.240 W/kg

Smallest distance from peaks to all points 3 dB below = 8.9 mm

Ratio of SAR at M2 to SAR at M1 = 62.8 %

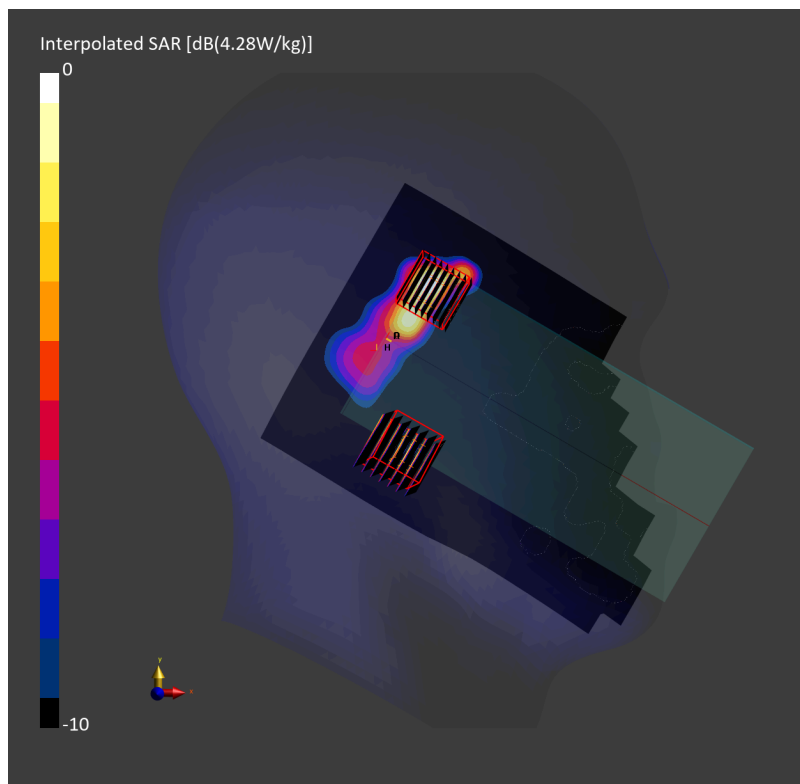
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.00 dB

SAR (1g) = 0.104 W/kg; SAR (8g) = 0.046 W/kg; SAR (10g) = 0.042 W/kg

Smallest distance from peaks to all points 3 dB below = 8.9 mm

Ratio of SAR at M2 to SAR at M1 = 62.8 %



Date: 2025-02-26

#34_WLAN5GHz_802.11ac-VHT80 MCS0_Right Cheek_0mm_Ch155

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

Medium: HSL_5G_250226 Medium parameters used: $f = 5775.000$ MHz; $\sigma = 5.14$ S/m; $\epsilon_r = 35.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(5.05, 4.92, 5.06); Calibrated: 2024-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2024-03-13
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10544-AAD

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

SAR (1g) = 0.811 W/kg; SAR (10g) = 0.263 W/kg;

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

Power Drift = 0.02 dB

SAR (1g) = 0.224 W/kg; SAR (8g) = 0.088 W/kg; SAR (10g) = 0.077 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 60.1 %

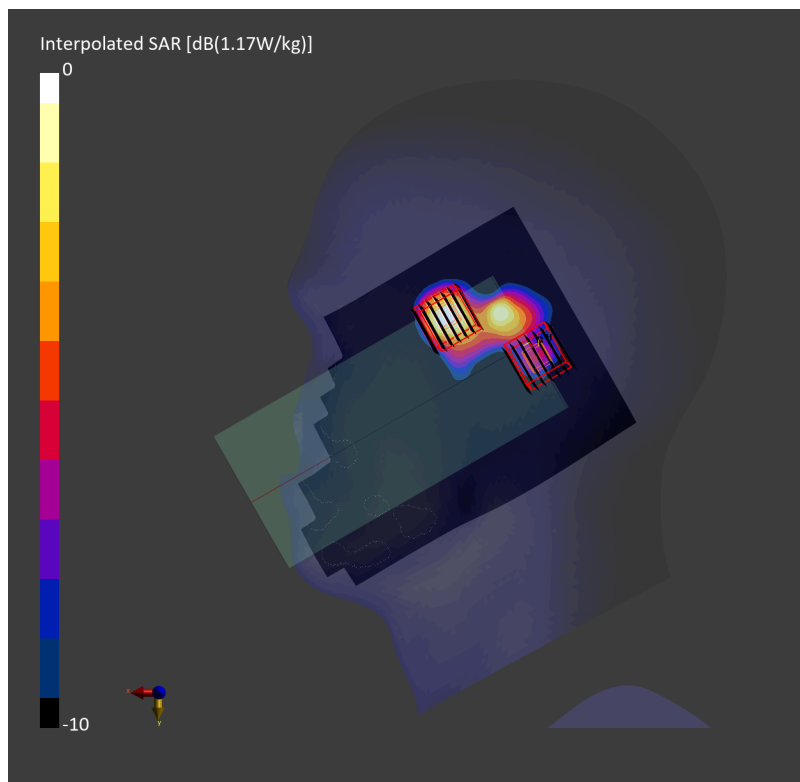
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.02 dB

SAR (1g) = 1.00 W/kg; SAR (8g) = 0.341 W/kg; SAR (10g) = 0.292 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 60.1 %



Date: 2025-02-26

#35_WLAN5GHz_802.11ac-VHT80 MCS0_Right Cheek_0mm_Ch171

Communication System: IEEE 802.11ac WiFi ; Frequency: 5855.000 MHz

Medium: HSL_5G_250226 Medium parameters used: $f = 5855.000$ MHz; $\sigma = 5.21$ S/m; $\epsilon_r = 35.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(5.05, 4.92, 5.06); Calibrated: 2024-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2024-03-13
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10544-AAD

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

SAR (1g) = 0.700 W/kg; SAR (10g) = 0.221 W/kg;

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

Power Drift = 0.12 dB

SAR (1g) = 0.167 W/kg; SAR (8g) = 0.065 W/kg; SAR (10g) = 0.057 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 58.3 %

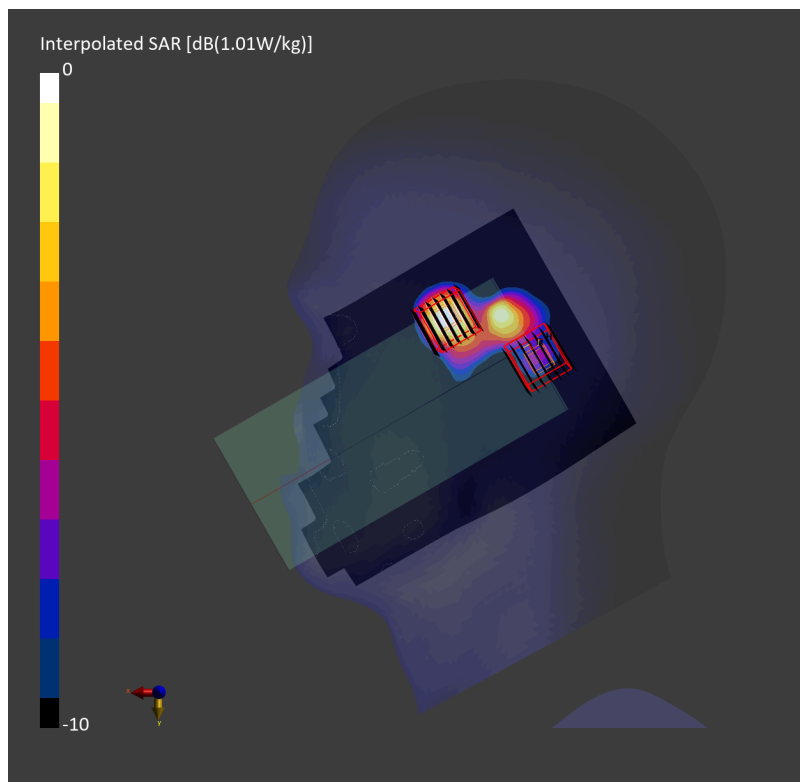
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.12 dB

SAR (1g) = 0.817 W/kg; SAR (8g) = 0.275 W/kg; SAR (10g) = 0.235 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 58.3 %



Date: 2025-02-18

#36_WLAN6GHz_802.11ax-HE80 MCS0_Right Cheek_0mm_Ch7

Communication System: IEEE 802.11ax ; Frequency: 5985.000 MHz

Medium: HSL_6G_250218 Medium parameters used: $f = 5985.000$ MHz; $\sigma = 5.57$ S/m; $\epsilon_r = 35.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(5.35, 5.21, 5.35); Calibrated: 2024-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2024-03-13
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10731-AAC

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

SAR (1g) = 0.463 W/kg; SAR (10g) = 0.142 W/kg;

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

Power Drift = -0.09 dB

SAR (1g) = 0.165 W/kg; SAR (8g) = 0.062 W/kg; SAR (10g) = 0.057 W/kg

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

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

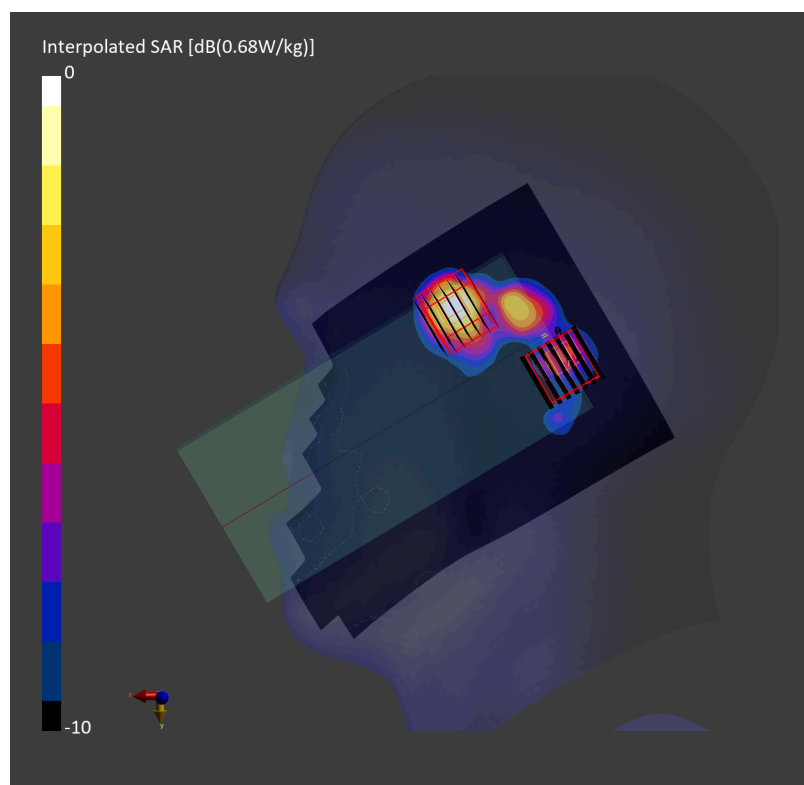
psAPD (1.0cm², sq) = 1.65 [W/m²]; psAPD (4.0cm², sq) = 1.24 [W/m²]**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.09 dB

SAR (1g) = 0.547 W/kg; SAR (8g) = 0.194 W/kg; SAR (10g) = 0.168 W/kg

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

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

psAPD (1.0cm², sq) = 5.47 [W/m²]; psAPD (4.0cm², sq) = 3.88 [W/m²]

Date: 2025-02-06

#37_Bluetooth_1Mbps_Left Cheek_0mm_Ch39

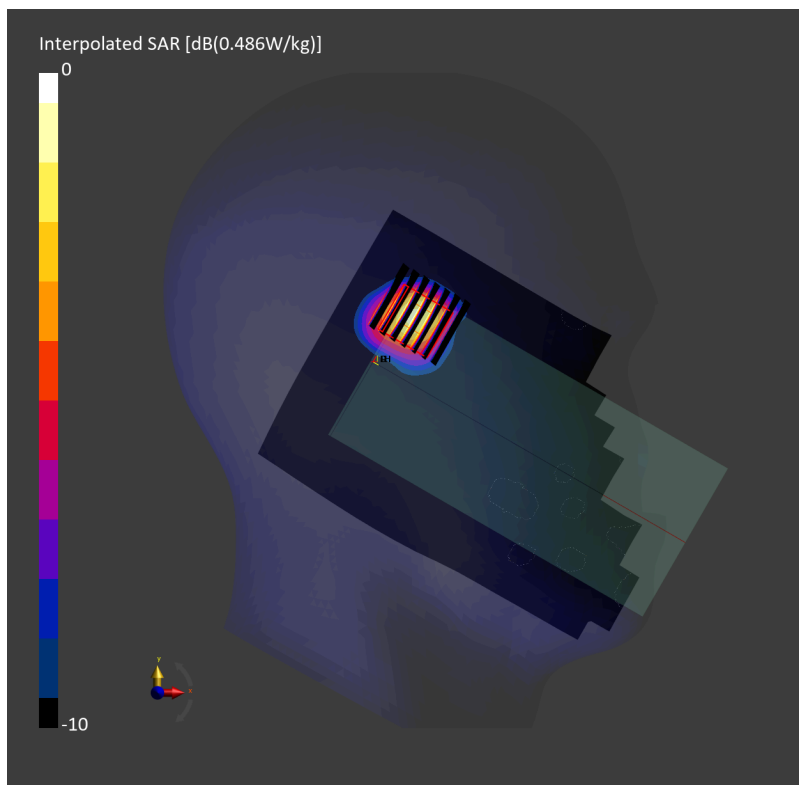
Communication System: IEEE 802.15.1 Bluetooth ; Frequency: 2441.000 MHz
Medium: HSL_2450_250206 Medium parameters used: $f = 2441.000$ MHz; $\sigma = 1.78$ S/m; $\epsilon_r = 39.2$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(7.74, 7.6, 7.6); Calibrated: 2024-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2024-03-13
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: LeftHead
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10032-CAA

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.270 W/kg; SAR (10g) = 0.126 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.11 dB
SAR (1g) = 0.273 W/kg; SAR (8g) = 0.144 W/kg; SAR (10g) = 0.131 W/kg
Smallest distance from peaks to all points 3 dB below = 10.7 mm
Ratio of SAR at M2 to SAR at M1 = 87.1 %



Date: 2025-02-21

#38_GSM850_GPRS (4 Tx slots)_Back_10mm_Ch189

Communication System: GPRS-FDD ; Frequency: 836.400 MHz

Medium: HSL_850_250221 Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.928$ S/m; $\epsilon_r = 42.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(9.78, 9.7, 10.56); Calibrated: 2024-12-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2024-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: GSM, 10028-DAC

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

SAR (1g) = 0.627 W/kg; SAR (10g) = 0.400 W/kg;

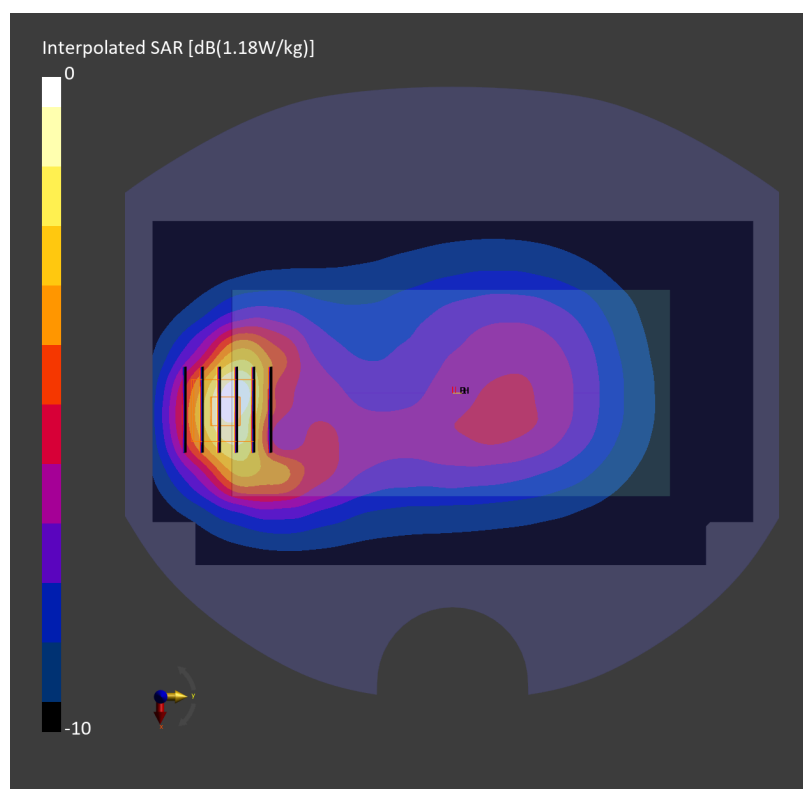
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.651 W/kg; SAR (8g) = 0.395 W/kg; SAR (10g) = 0.368 W/kg

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

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



Date: 2025-02-20

#39_GSM1900_GPRS (4 Tx slots)_Bottom Edge_10mm_Ch661

Communication System: GPRS-FDD ; Frequency: 1880.000 MHz

Medium: HSL_1900_250220 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 40.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(7.84, 7.77, 8.46); Calibrated: 2024-12-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2024-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: GSM, 10028-DAC

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

SAR (1g) = 0.474 W/kg; SAR (10g) = 0.243 W/kg;

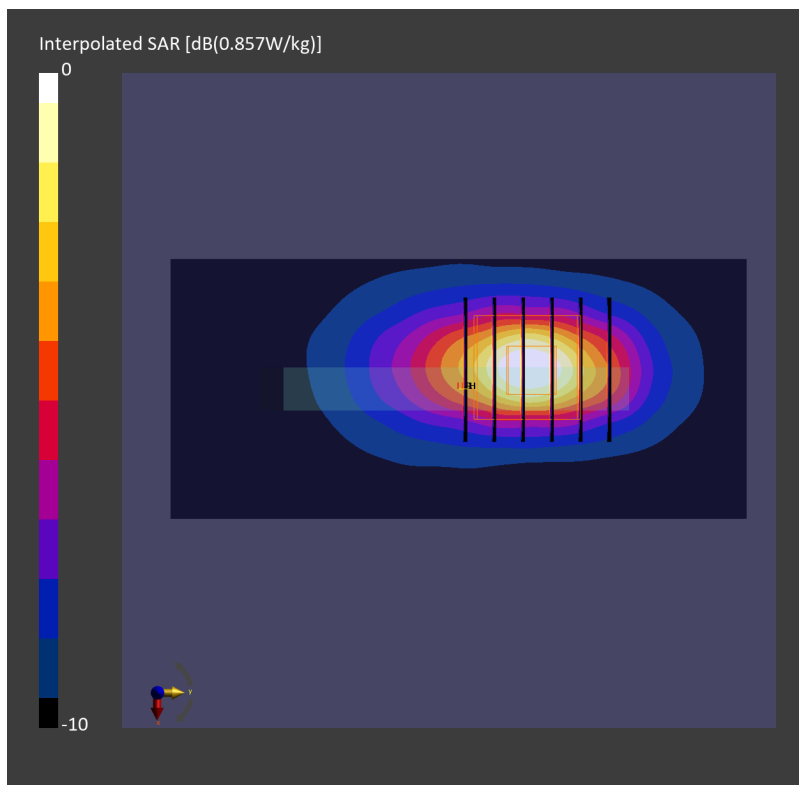
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.495 W/kg; SAR (8g) = 0.280 W/kg; SAR (10g) = 0.256 W/kg

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

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



Date: 2025-02-20

#40_WCDMA II_RMC 12.2Kbps_Right Edge_10mm_Ch9400

Communication System: UMTS-FDD ; Frequency: 1880.000 MHz

Medium: HSL_1900_250220 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 40.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(7.84, 7.77, 8.46); Calibrated: 2024-12-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2024-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

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

SAR (1g) = 0.615 W/kg; SAR (10g) = 0.353 W/kg;

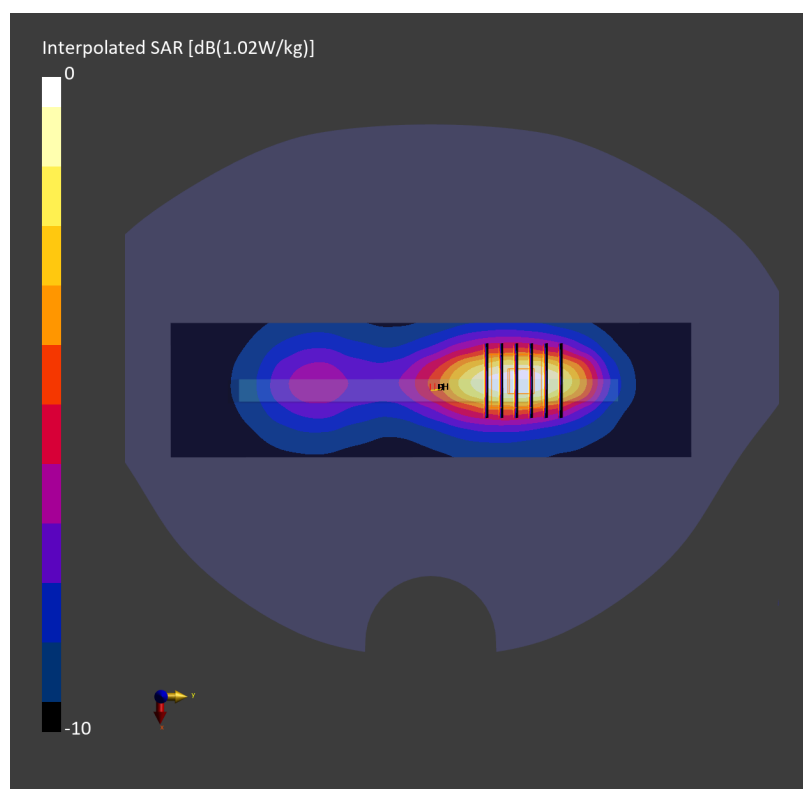
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.635 W/kg; SAR (8g) = 0.403 W/kg; SAR (10g) = 0.377 W/kg

Smallest distance from peaks to all points 3 dB below = 12.6 mm

Ratio of SAR at M2 to SAR at M1 = 86.2 %



Date: 2025-02-22

#41_WCDMA IV_RMC 12.2Kbps_Bottom Edge_10mm_Ch1413

Communication System: UMTS-FDD ; Frequency: 1732.600 MHz

Medium: HSL_1750_250222 Medium parameters used: $f = 1732.600$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(8.21, 8.13, 8.86); Calibrated: 2024-12-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2024-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

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

SAR (1g) = 0.817 W/kg; SAR (10g) = 0.397 W/kg;

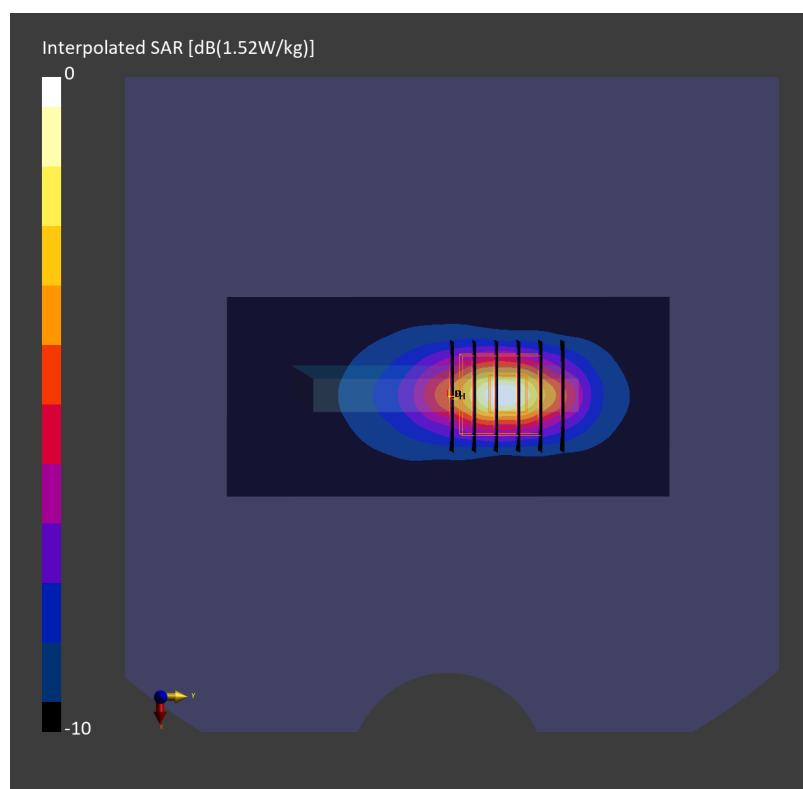
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.00 dB

SAR (1g) = 0.828 W/kg; SAR (8g) = 0.459 W/kg; SAR (10g) = 0.420 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 84.9 %



Date: 2025-02-01

#42_WCDMA V_RMC 12.2Kbps_Back_10mm_Ch4182

Communication System: UMTS-FDD ; Frequency: 836.400 MHz

Medium: HSL_850_250201 Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.940$ S/m; $\epsilon_r = 42.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(8.87, 8.66, 9.68); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

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

SAR (1g) = 0.549 W/kg; SAR (10g) = 0.366 W/kg;

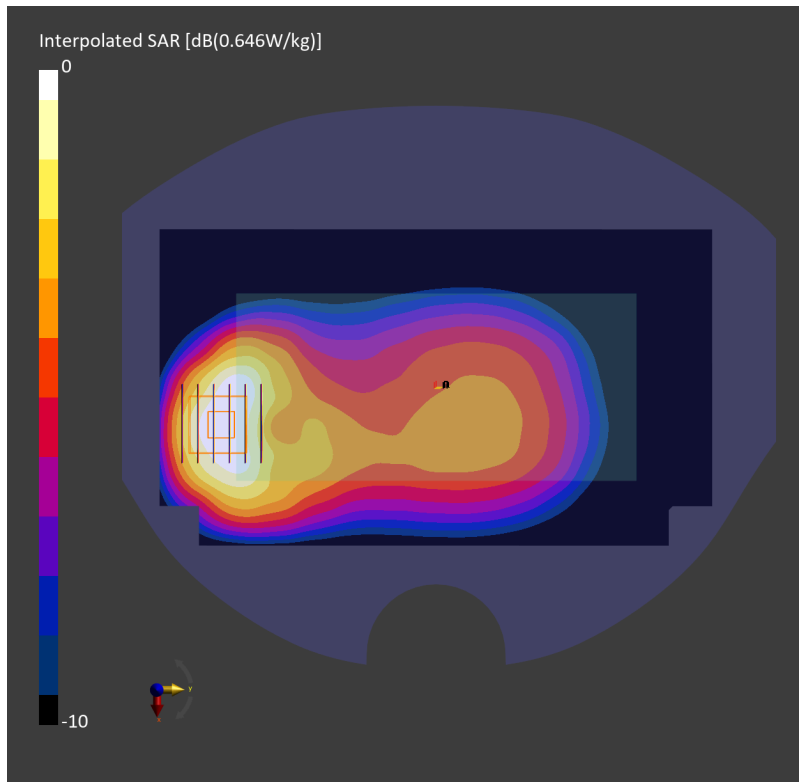
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.603 W/kg; SAR (8g) = 0.367 W/kg; SAR (10g) = 0.342 W/kg

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

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



Date: 2025-02-21

#43_LTE Band 7_20M_QPSK_1_0_Bottom Edge_10mm_Ch21350

Communication System: LTE-FDD ; Frequency: 2560.000 MHz

Medium: HSL_2600_250221 Medium parameters used: $f = 2560.000$ MHz; $\sigma = 1.91$ S/m; $\epsilon_r = 39.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(7.8, 7.64, 7.66); Calibrated: 2024-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2024-03-13
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.520 W/kg; SAR (10g) = 0.249 W/kg;

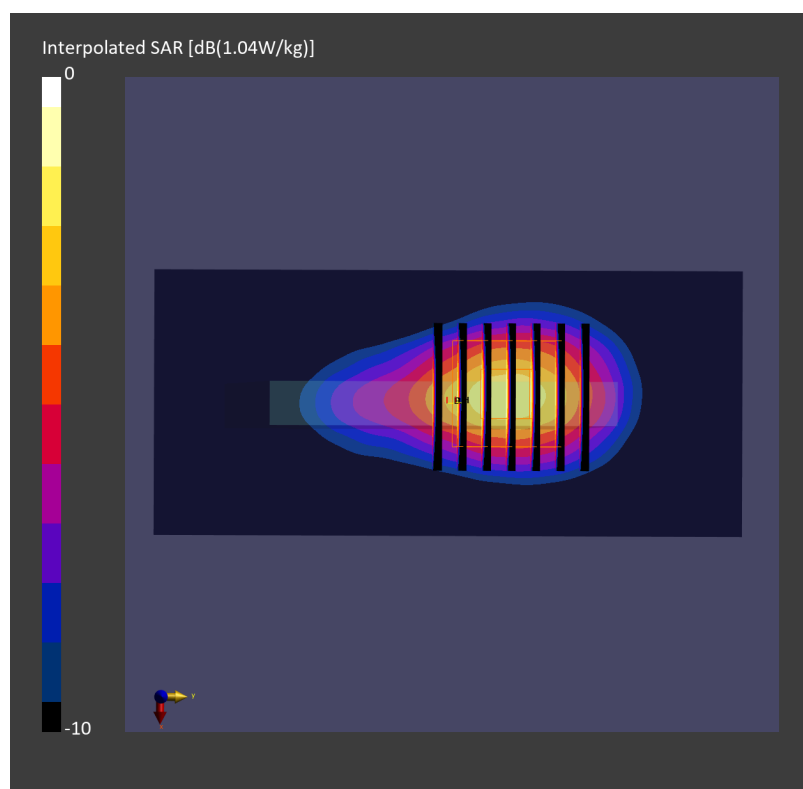
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.532 W/kg; SAR (8g) = 0.286 W/kg; SAR (10g) = 0.261 W/kg

Smallest distance from peaks to all points 3 dB below = 10.1 mm

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



Date: 2025-02-06

#44_LTE Band 12_10M_QPSK_1_0_Left Edge_10mm_Ch23095

Communication System: LTE-FDD; Frequency: 707.500 MHz

Medium: HSL_750_250206 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.876$ S/m; $\epsilon_r = 42.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(10.08, 9.99, 10.88); Calibrated: 2024-12-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2024-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.427 W/kg; SAR (10g) = 0.293 W/kg;

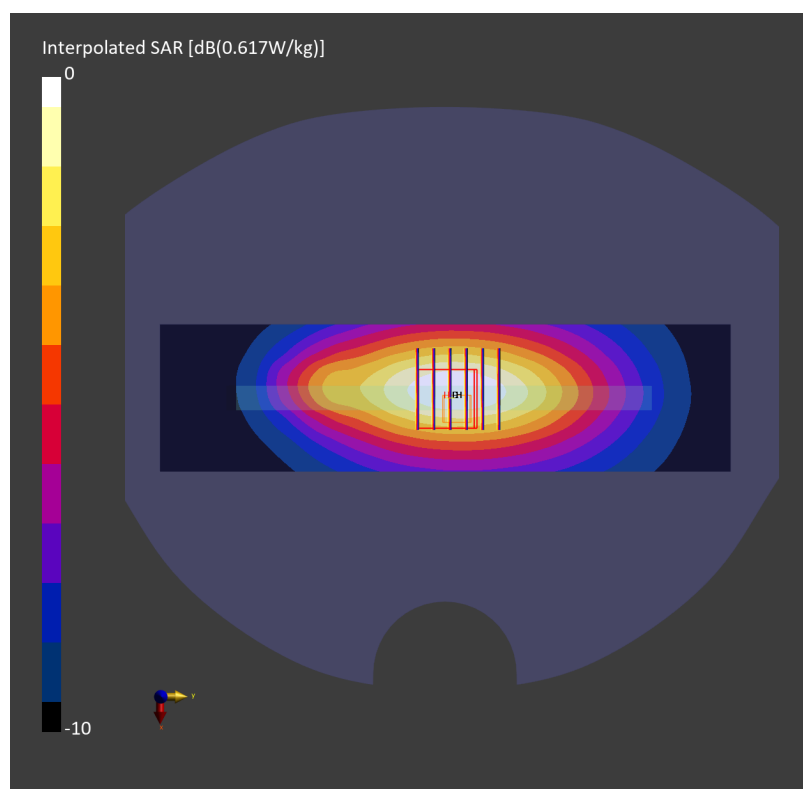
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.11 dB

SAR (1g) = 0.379 W/kg; SAR (8g) = 0.281 W/kg; SAR (10g) = 0.270 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 88.0 %



Date: 2025-02-06

#45_LTE Band 13_10M_QPSK_1_0_Left Edge_10mm_Ch23230

Communication System: LTE-FDD ; Frequency: 782.000 MHz

Medium: HSL_750_250206 Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.901$ S/m; $\epsilon_r = 41.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(10.08, 9.99, 10.88); Calibrated: 2024-12-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2024-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.401 W/kg; SAR (10g) = 0.272 W/kg;

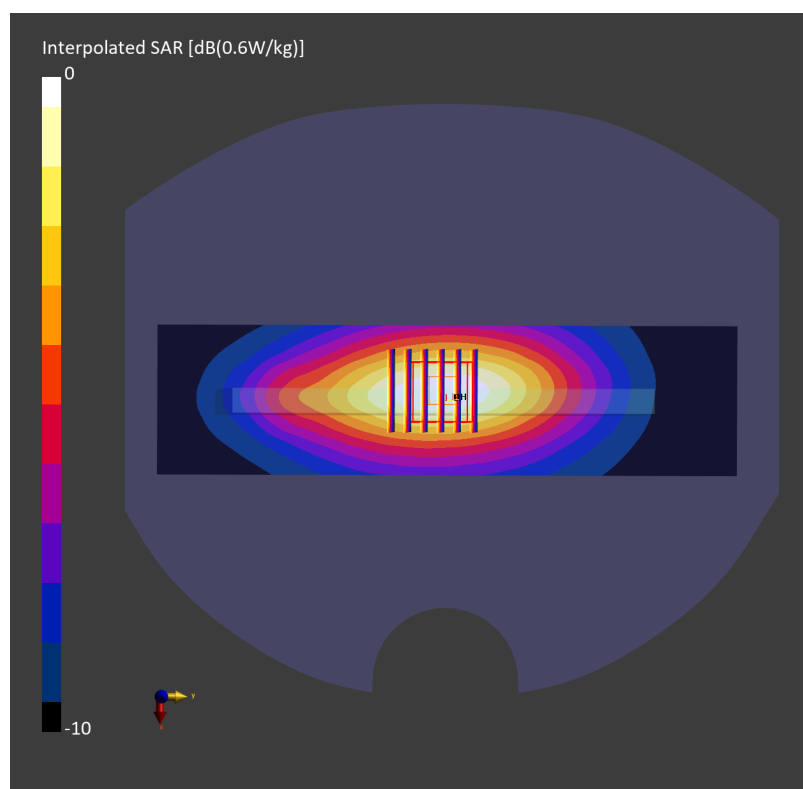
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.411 W/kg; SAR (8g) = 0.299 W/kg; SAR (10g) = 0.285 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 88.4 %



Date: 2025-02-06

#46_LTE Band 14_10M_QPSK_1_0_Left Edge_10mm_Ch23330

Communication System: LTE-FDD ; Frequency: 793.000 MHz

Medium: HSL_750_250206 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 41.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(10.08, 9.99, 10.88); Calibrated: 2024-12-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2024-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.372 W/kg; SAR (10g) = 0.252 W/kg;

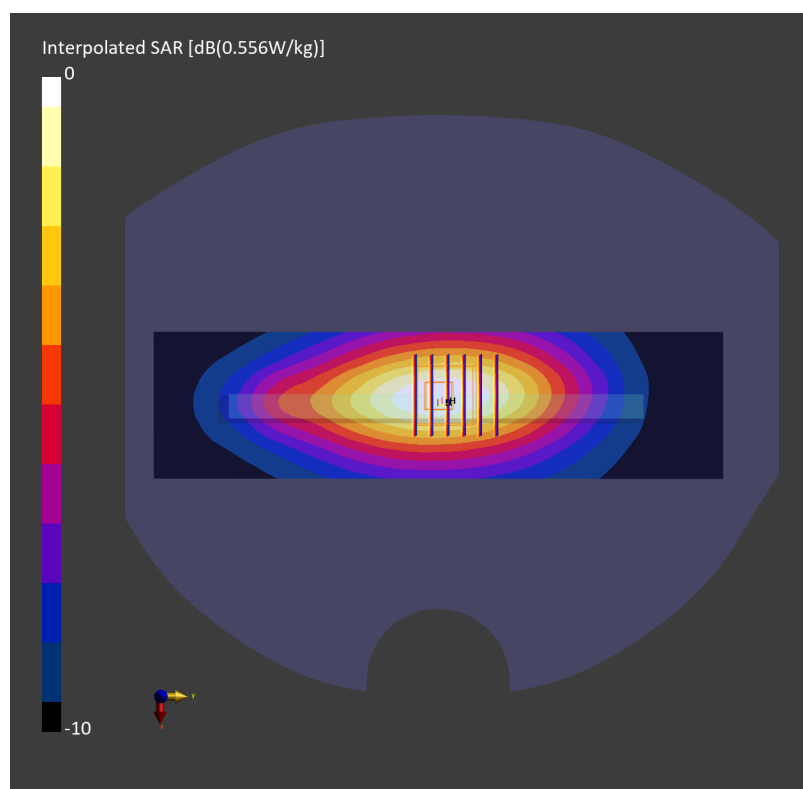
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.383 W/kg; SAR (8g) = 0.279 W/kg; SAR (10g) = 0.267 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 88.5 %



Date: 2025-02-25

#47_LTE Band 25_20M_QPSK_1_0_Bottom Edge_10mm_Ch26340

Communication System: LTE-FDD ; Frequency: 1880.000 MHz

Medium: HSL_1900_250225 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.40$ S/m; $\epsilon_r = 38.8$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(8.08, 7.98, 7.92); Calibrated: 2024-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2024-03-13
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.490 W/kg; SAR (10g) = 0.250 W/kg;

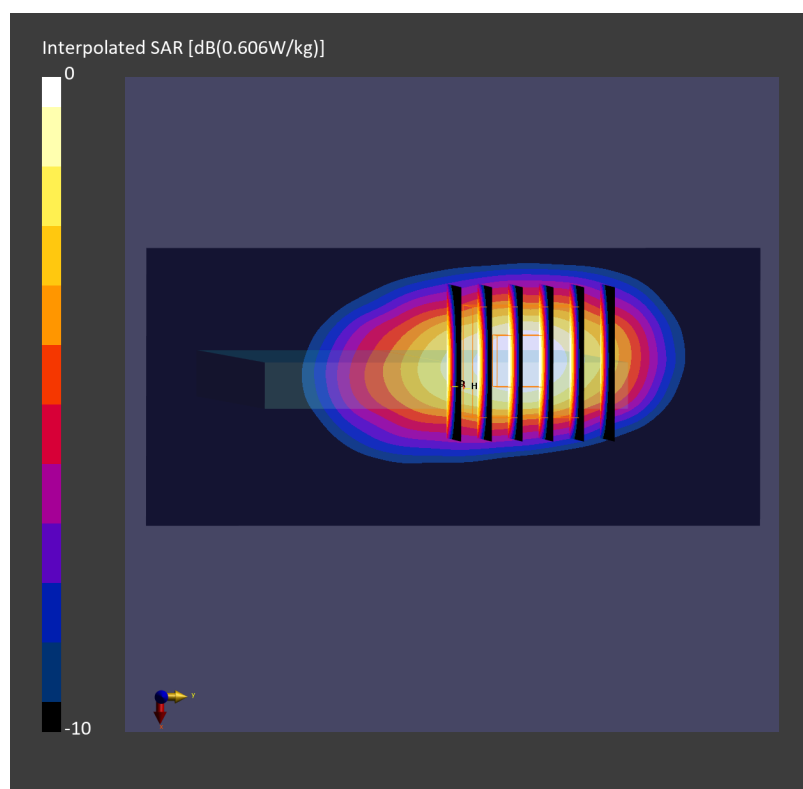
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.505 W/kg; SAR (8g) = 0.288 W/kg; SAR (10g) = 0.265 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 84.0 %



Date: 2025-02-06

#48_LTE Band 26_15M_QPSK_1_0_Back_10mm_Ch26865

Communication System: LTE-FDD ; Frequency: 831.500 MHz

Medium: HSL_850_250206 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.920$ S/m; $\epsilon_r = 41.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(9.78, 9.7, 10.56); Calibrated: 2024-12-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2024-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10181-CAF

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

SAR (1g) = 0.439 W/kg; SAR (10g) = 0.293 W/kg;

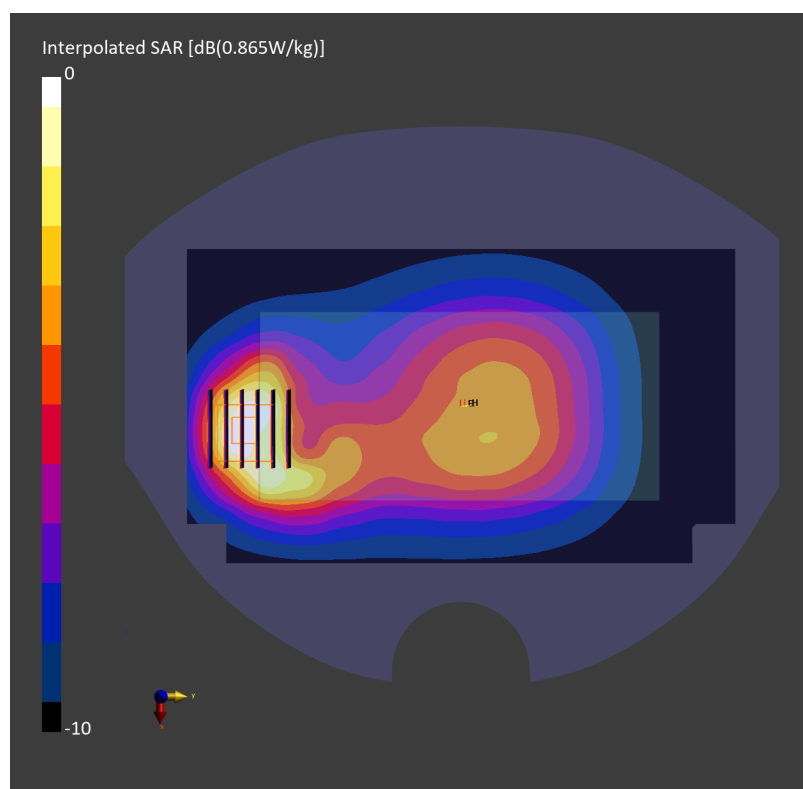
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.485 W/kg; SAR (8g) = 0.296 W/kg; SAR (10g) = 0.276 W/kg

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

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



Date: 2025-03-02

#49_LTE Band 30_10M_QPSK_1_0_Bottom Edge_10mm_Ch27710

Communication System: LTE-FDD ; Frequency: 2310.000 MHz

Medium: HSL_2300_250302 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.63$ S/m; $\epsilon_r = 39.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(7.48, 7.42, 8.08); Calibrated: 2024-12-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2024-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.726 W/kg; SAR (10g) = 0.346 W/kg;

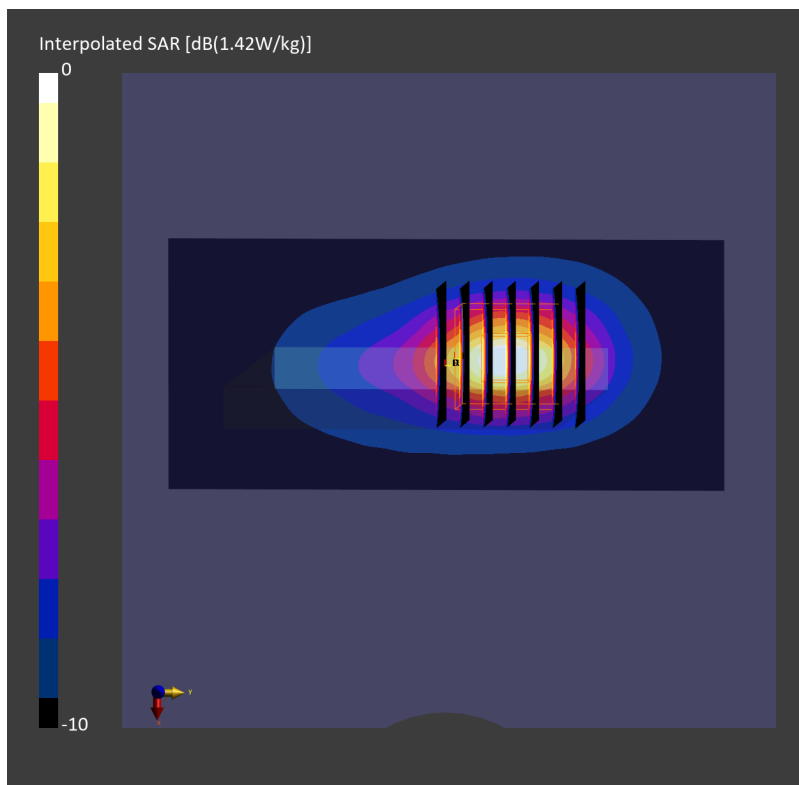
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.796 W/kg; SAR (8g) = 0.426 W/kg; SAR (10g) = 0.387 W/kg

Smallest distance from peaks to all points 3 dB below = 9.5 mm

Ratio of SAR at M2 to SAR at M1 = 82.8 %



Date: 2025-03-05

#50_LTE Band 38_20M_QPSK_1_0_Right Edge_10mm_Ch38000

Communication System: LTE-TDD ; Frequency: 2595.000 MHz

Medium: HSL_2600_250305 Medium parameters used: $f = 2595.000$ MHz; $\sigma = 1.98$ S/m; $\epsilon_r = 38.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(7.12, 7.06, 7.69); Calibrated: 2024-12-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2024-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- 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) = 0.486 W/kg; SAR (10g) = 0.244 W/kg;

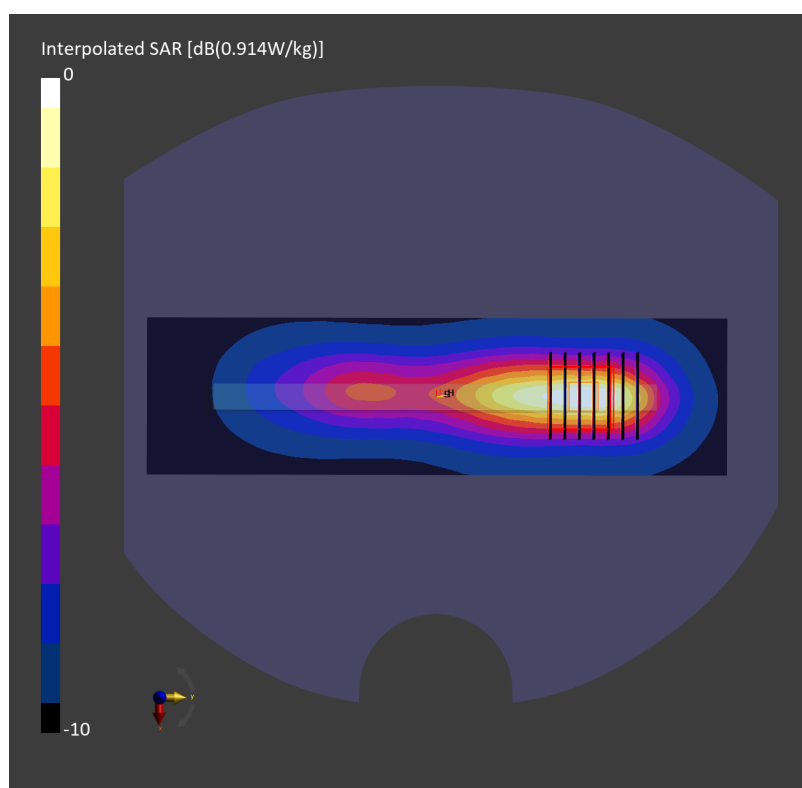
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.488 W/kg; SAR (8g) = 0.272 W/kg; SAR (10g) = 0.250 W/kg

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

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



Date: 2025-02-24

#51_LTE Band 41_20M_QPSK_50_0_Bottom Edge_10mm_Ch40620

Communication System: LTE-TDD ; Frequency: 2593.000 MHz

Medium: HSL_2600_250224 Medium parameters used: $f = 2593.000$ MHz; $\sigma = 1.99$ S/m; $\epsilon_r = 38.8$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(7.8, 7.64, 7.66); Calibrated: 2024-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2024-03-13
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10494-AAG

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

SAR (1g) = 0.734 W/kg; SAR (10g) = 0.349 W/kg;

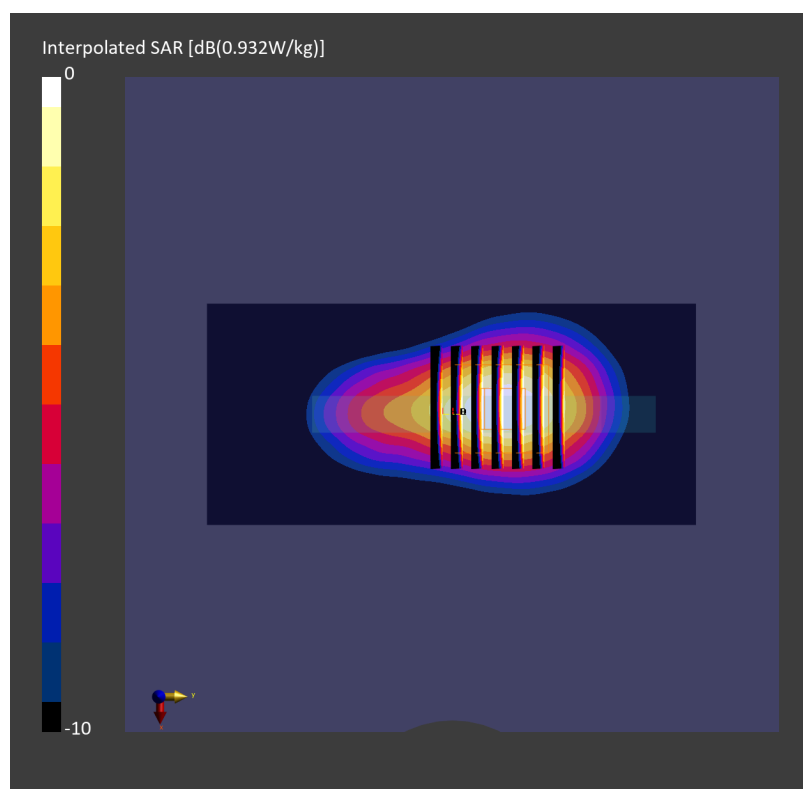
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.748 W/kg; SAR (8g) = 0.400 W/kg; SAR (10g) = 0.365 W/kg

Smallest distance from peaks to all points 3 dB below = 10.0 mm

Ratio of SAR at M2 to SAR at M1 = 81.6 %



Date: 2025-03-03

#52_LTE Band 48_20M_QPSK_50_0_Left Edge_10mm_Ch55340

Communication System: LTE-TDD; Frequency: 3560.000 MHz

Medium: HSL_3500_250303 Medium parameters used: $f = 3560.000$ MHz; $\sigma = 3.02$ S/m; $\epsilon_r = 37.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(6.61, 6.55, 7.14); Calibrated: 2024-12-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2024-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- 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) = 0.417 W/kg; SAR (10g) = 0.179 W/kg;

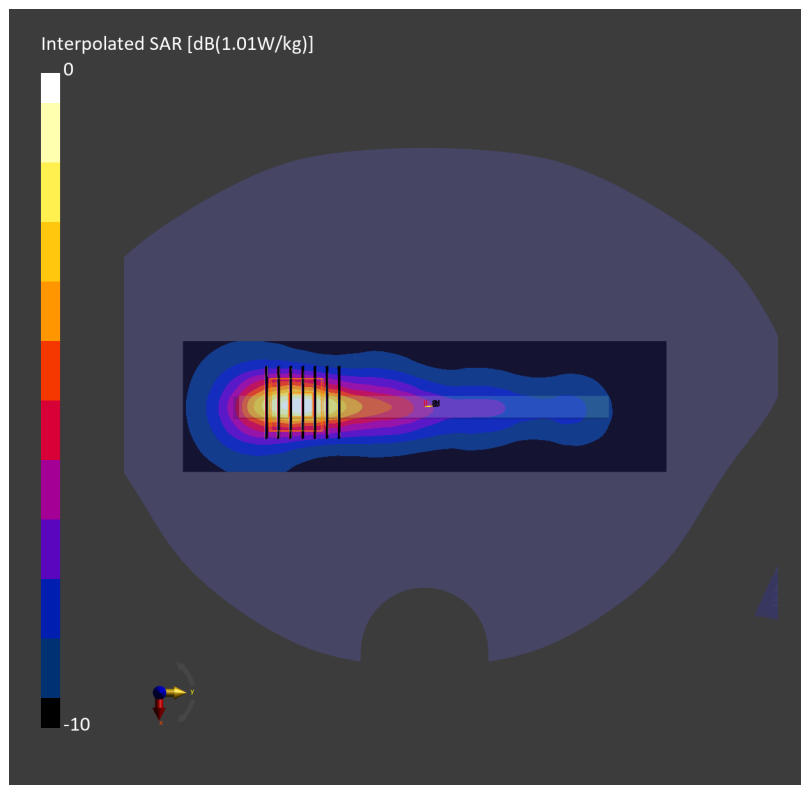
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 0.421 W/kg; SAR (8g) = 0.202 W/kg; SAR (10g) = 0.182 W/kg

Smallest distance from peaks to all points 3 dB below = 10.0 mm

Ratio of SAR at M2 to SAR at M1 = 76.8 %



Date: 2025-02-25

#53_LTE Band 66_20M_QPSK_1_0_Bottom Edge_10mm_Ch132572

Communication System: LTE-FDD ; Frequency: 1770.000 MHz

Medium: HSL_1750_250225 Medium parameters used: $f = 1770.000$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 40.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(8.3, 8.28, 8.24); Calibrated: 2024-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2024-03-13
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.734 W/kg; SAR (10g) = 0.364 W/kg;

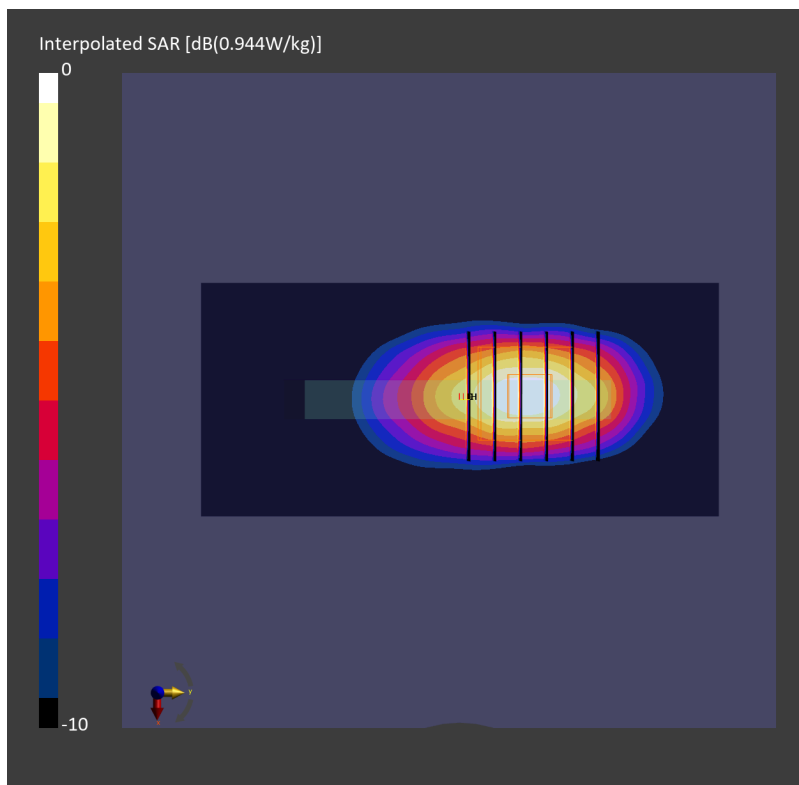
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.00 dB

SAR (1g) = 0.753 W/kg; SAR (8g) = 0.423 W/kg; SAR (10g) = 0.388 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 82.9 %



Date: 2025-02-07

#54_LTE Band 71_20M_QPSK_1_0_Left Edge_10mm_Ch133297

Communication System: LTE-FDD; Frequency: 680.500 MHz

Medium: HSL_750_250207 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.867$ S/m; $\epsilon_r = 42.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(10.08, 9.99, 10.88); Calibrated: 2024-12-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2024-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.375 W/kg; SAR (10g) = 0.258 W/kg;

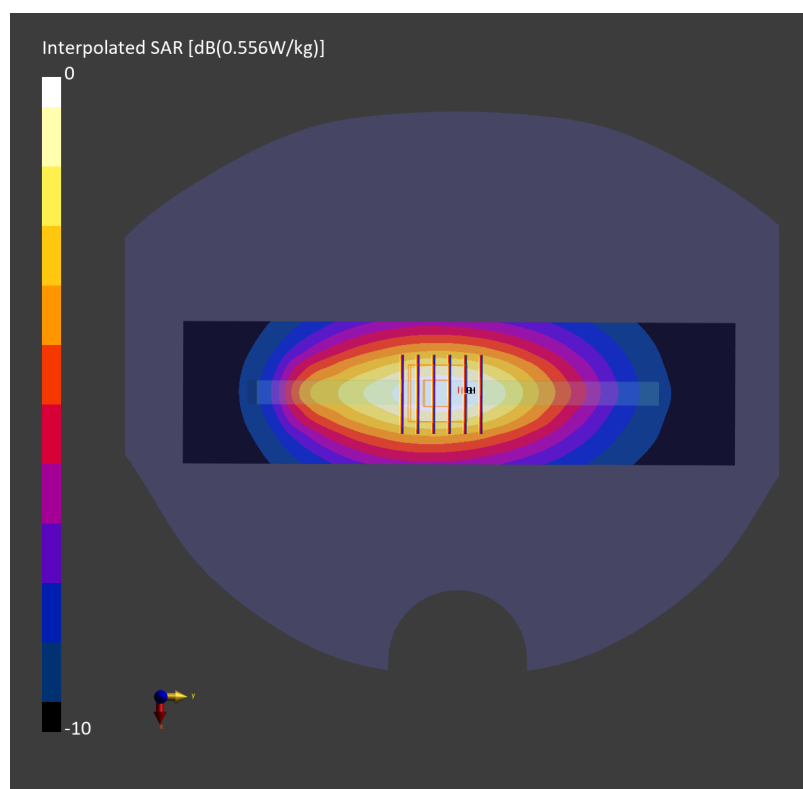
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.381 W/kg; SAR (8g) = 0.279 W/kg; SAR (10g) = 0.267 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 87.7 %



Date: 2025-02-23

#55_FR1 n7_50M_BPSK_135_68_Right Edge_10mm_Ch507000

Communication System: 5G NR ; Frequency: 2535.000 MHz

Medium: HSL_2600_250223 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.93$ S/m; $\epsilon_r = 39.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(7.12, 7.06, 7.69); Calibrated: 2024-12-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2024-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10943-AAD

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

SAR (1g) = 0.774 W/kg; SAR (10g) = 0.400 W/kg;

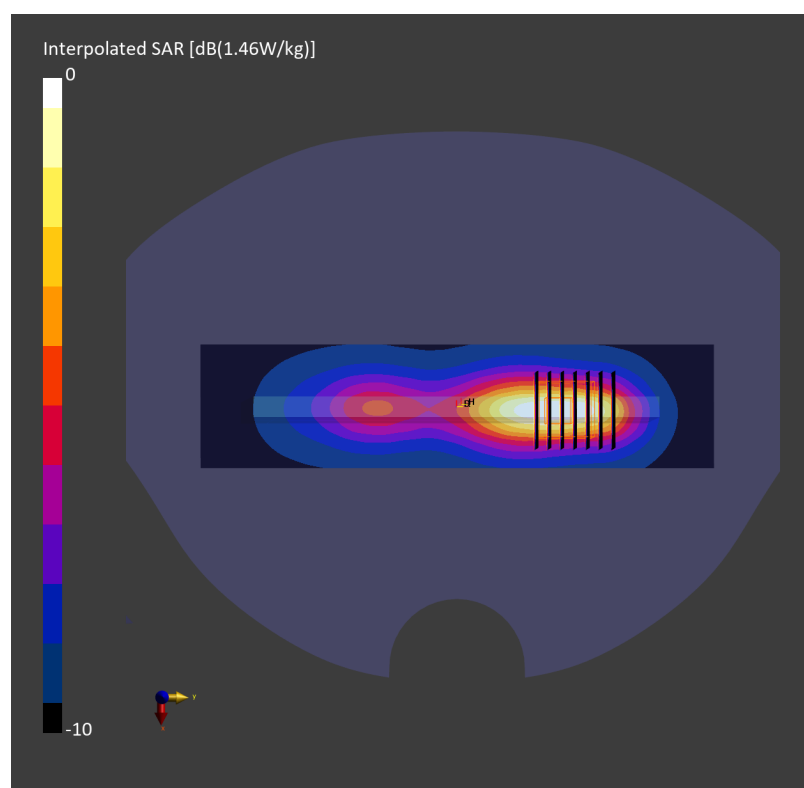
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.792 W/kg; SAR (8g) = 0.450 W/kg; SAR (10g) = 0.412 W/kg

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

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



Date: 2025-02-19

#56_FR1 n12_15M_BPSK_36_22_Left Edge_10mm_Ch141500

Communication System: 5G NR; Frequency: 707.500 MHz

Medium: HSL_750_250219 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.880$ S/m; $\epsilon_r = 43.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(10.08, 9.99, 10.88); Calibrated: 2024-12-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2024-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10938-AAC

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

SAR (1g) = 0.472 W/kg; SAR (10g) = 0.324 W/kg;

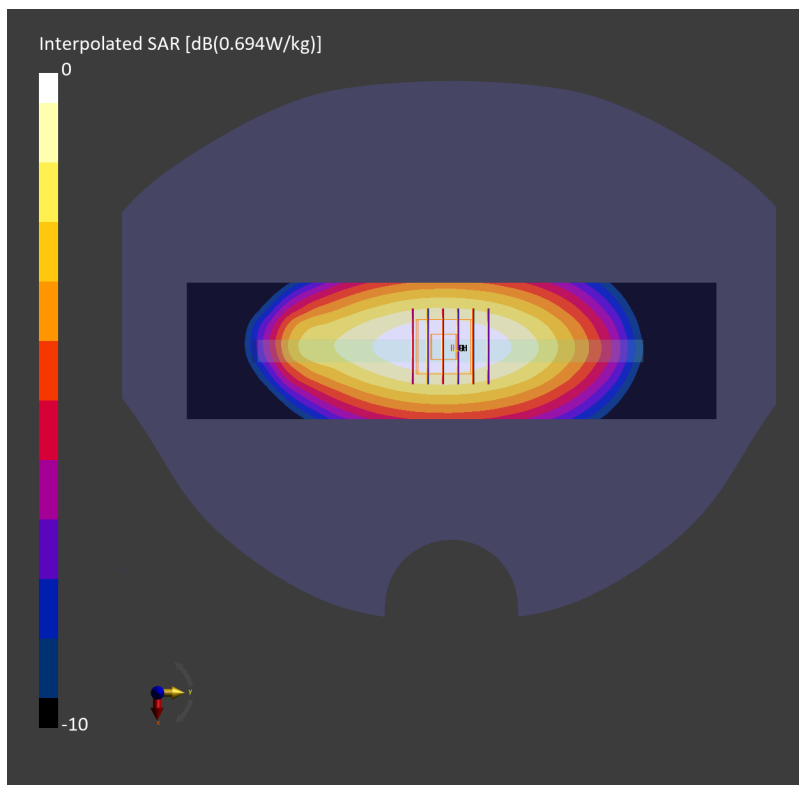
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.00 dB

SAR (1g) = 0.478 W/kg; SAR (8g) = 0.349 W/kg; SAR (10g) = 0.333 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 88.3 %



Date: 2025-02-19

#57_FR1 n14_10M_BPSK_1_1_Left Edge_10mm_Ch158600

Communication System: 5G NR ; Frequency: 793.000 MHz

Medium: HSL_750_250219 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 42.8$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(10.08, 9.99, 10.88); Calibrated: 2024-12-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2024-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- 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) = 0.379 W/kg; SAR (10g) = 0.256 W/kg;

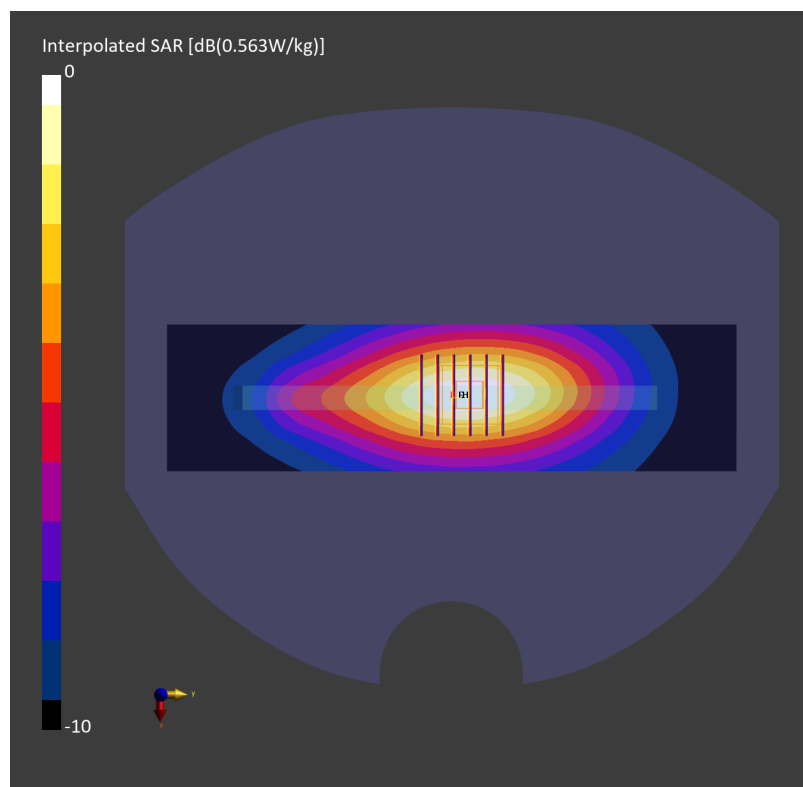
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.388 W/kg; SAR (8g) = 0.282 W/kg; SAR (10g) = 0.269 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 88.8 %



Date: 2025-02-25

#58_FR1 n25_40M_BPSK_1_1_Back_10mm_Ch376500

Communication System: 5G NR ; Frequency: 1882.500 MHz

Medium: HSL_1900_250225 Medium parameters used: $f = 1882.500$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 39.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(7.84, 7.77, 8.46); Calibrated: 2024-12-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2024-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10934-AAC

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

SAR (1g) = 0.660 W/kg; SAR (10g) = 0.356 W/kg;

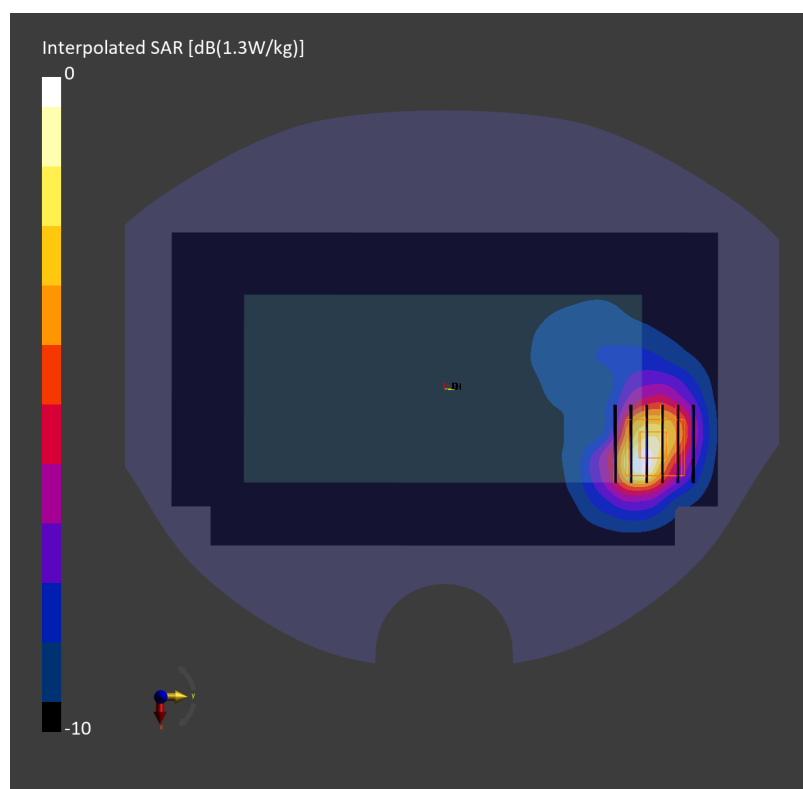
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.00 dB

SAR (1g) = 0.746 W/kg; SAR (8g) = 0.419 W/kg; SAR (10g) = 0.385 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 84.8 %



Date: 2025-02-19

#59_FR1 n26_20M_BPSK_50_28_Back_10mm_Ch166300

Communication System: 5G NR; Frequency: 831.500 MHz

Medium: HSL_850_250219 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.924$ S/m; $\epsilon_r = 42.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(9.78, 9.7, 10.56); Calibrated: 2024-12-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2024-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- 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) = 0.460 W/kg; SAR (10g) = 0.303 W/kg;

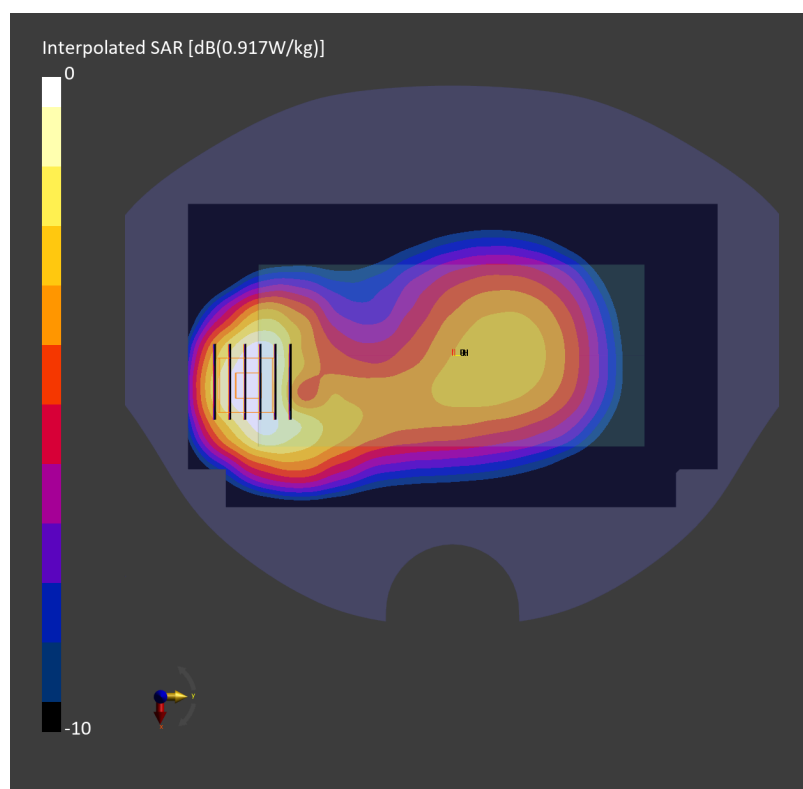
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.502 W/kg; SAR (8g) = 0.305 W/kg; SAR (10g) = 0.284 W/kg

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

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



Date: 2025-03-02

#60_FR1 n30_10M_BPSK_1_1_Bottom Edge_10mm_Ch462000

Communication System: 5G NR; Frequency: 2310.000 MHz

Medium: HSL_2300_250302 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.63$ S/m; $\epsilon_r = 39.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(7.48, 7.42, 8.08); Calibrated: 2024-12-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2024-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10929-AAD

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

SAR (1g) = 0.497 W/kg; SAR (10g) = 0.236 W/kg;

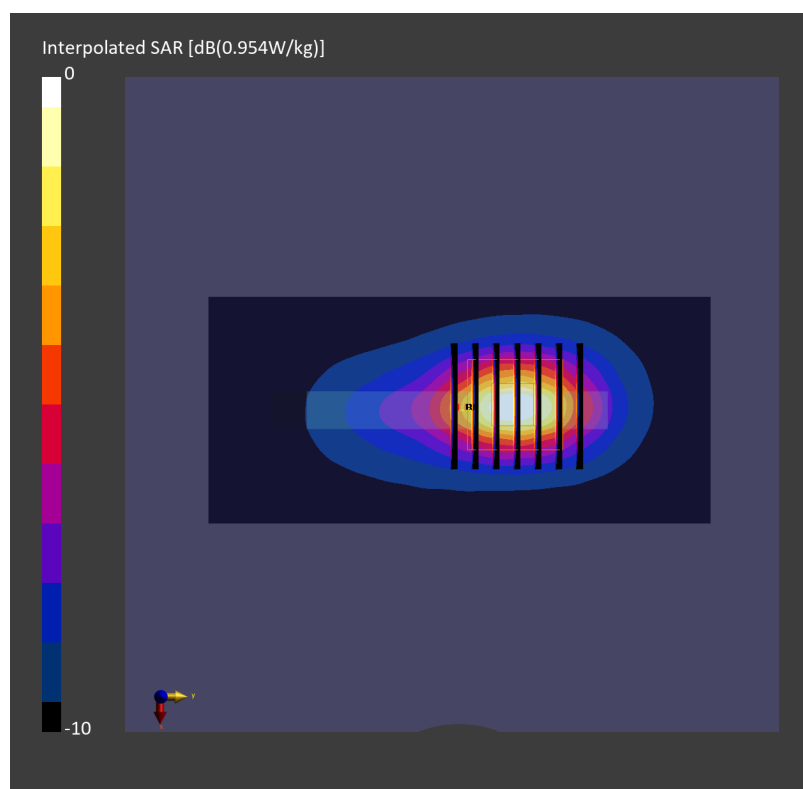
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.04 dB

SAR (1g) = 0.507 W/kg; SAR (8g) = 0.272 W/kg; SAR (10g) = 0.247 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 83.3 %



Date: 2025-03-05

#61_FR1 n38_40M_BPSK_1_1_Right Edge_10mm_Ch519000

Communication System: 5G NR ; Frequency: 2595.000 MHz

Medium: HSL_2600_250305 Medium parameters used: $f = 2595.000$ MHz; $\sigma = 1.98$ S/m; $\epsilon_r = 38.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(7.12, 7.06, 7.69); Calibrated: 2024-12-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2024-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10903-AAD

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

SAR (1g) = 0.606 W/kg; SAR (10g) = 0.311 W/kg;

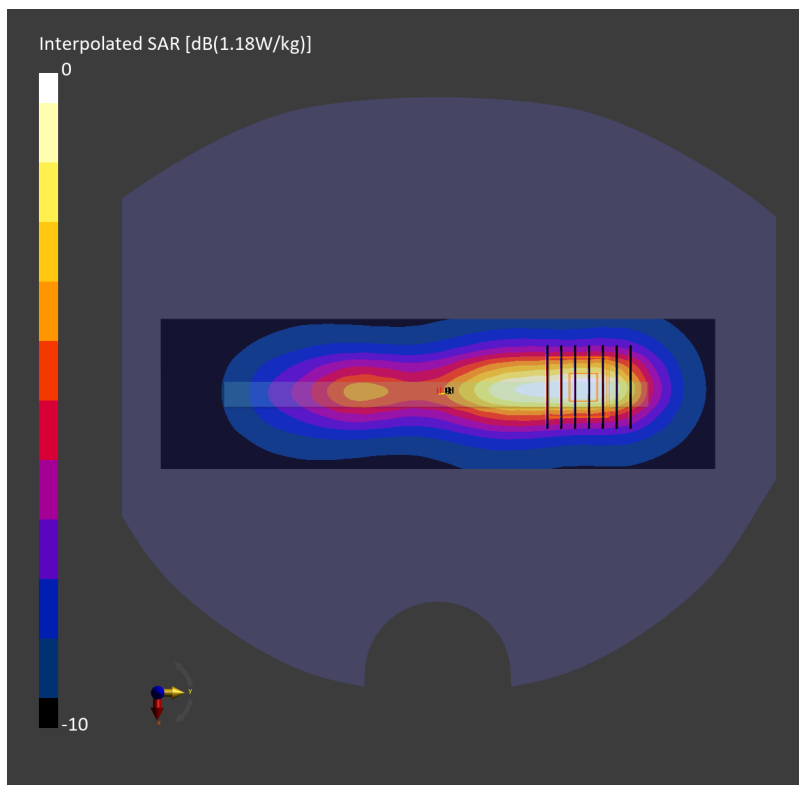
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.626 W/kg; SAR (8g) = 0.352 W/kg; SAR (10g) = 0.324 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 82.0 %



Date: 2025-02-09

#62_FR1 n41_100M_BPSK_1_1_Bottom Edge_10mm_Ch518598

Communication System: 5G NR ; Frequency: 2592.990 MHz

Medium: HSL_2600_250209 Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 38.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(7.12, 7.06, 7.69); Calibrated: 2024-12-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2024-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10866-AAF

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

SAR (1g) = 0.628 W/kg; SAR (10g) = 0.304 W/kg;

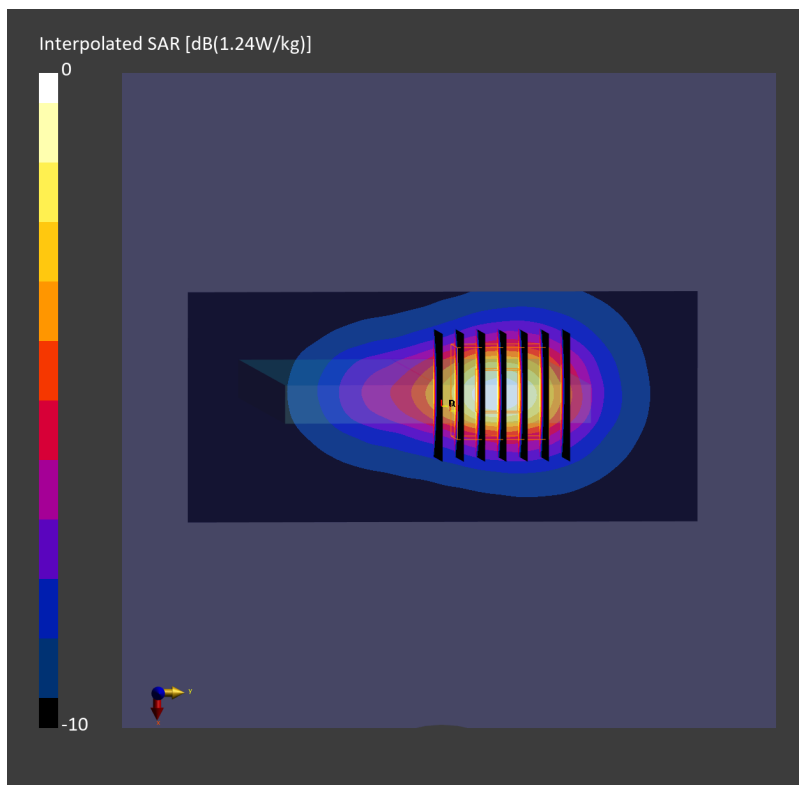
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.650 W/kg; SAR (8g) = 0.348 W/kg; SAR (10g) = 0.317 W/kg

Smallest distance from peaks to all points 3 dB below = 10.0 mm

Ratio of SAR at M2 to SAR at M1 = 82.5 %



Date: 2025-03-13

#63_FR1 n48_30M_BPSK_36_18_Right Edge_10mm_Ch645666

Communication System: 5G NR; Frequency: 3684.990 MHz

Medium: HSL_3700_250313 Medium parameters used: $f = 3684.990$ MHz; $\sigma = 3.15$ S/m; $\epsilon_r = 38.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(5.49, 5.79, 5.66); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 10912-AAC

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

SAR (1g) = 0.572 W/kg; SAR (10g) = 0.242 W/kg;

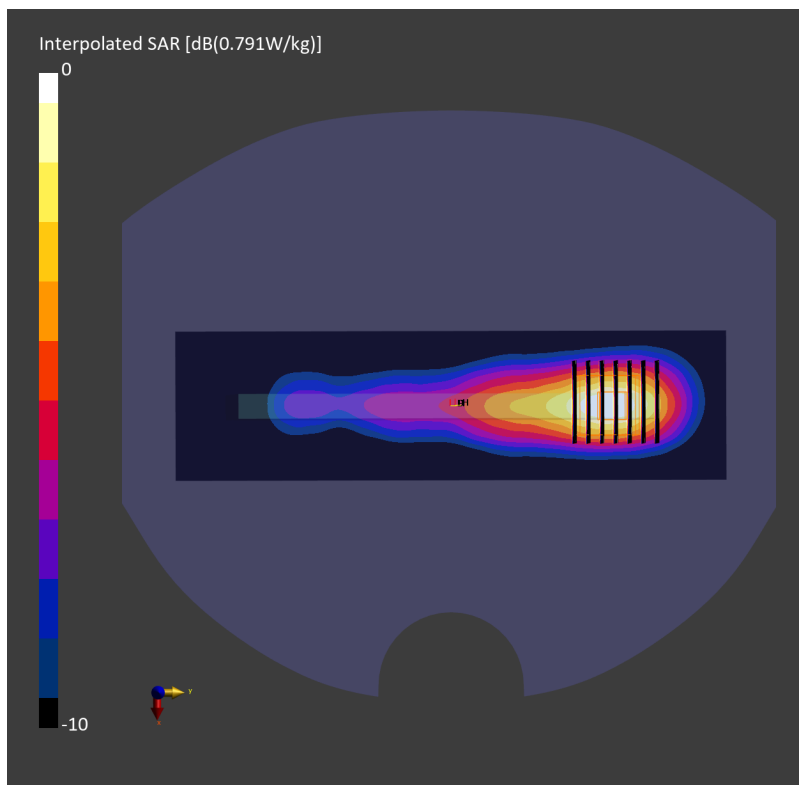
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.00 dB

SAR (1g) = 0.576 W/kg; SAR (8g) = 0.275 W/kg; SAR (10g) = 0.248 W/kg

Smallest distance from peaks to all points 3 dB below = 10.0 mm

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



Date: 2025-02-25

#64_FR1 n66_40M_BPSK_108_54_Back_10mm_Ch349000

Communication System: 5G NR ; Frequency: 1745.000 MHz

Medium: HSL_1750_250225 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 41.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(8.21, 8.13, 8.86); Calibrated: 2024-12-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2024-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- 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) = 0.627 W/kg; SAR (10g) = 0.360 W/kg;

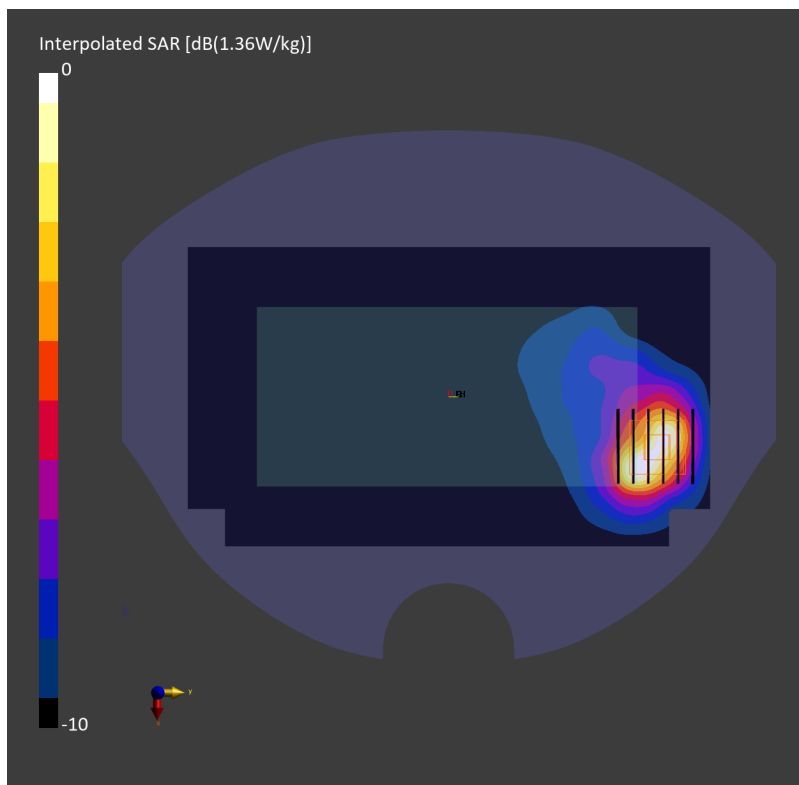
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.783 W/kg; SAR (8g) = 0.444 W/kg; SAR (10g) = 0.408 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 84.6 %



Date: 2025-02-26

#65_FR1 n70_15M_BPSK_1_1_Bottom Edge_10mm_Ch340500

Communication System: 5G NR; Frequency: 1702.500 MHz

Medium: HSL_1750_250226 Medium parameters used: $f = 1702.500$ MHz; $\sigma = 1.31$ S/m; $\epsilon_r = 39.8$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(8.21, 8.13, 8.86); Calibrated: 2024-12-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2024-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10930-AAC

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

SAR (1g) = 0.591 W/kg; SAR (10g) = 0.300 W/kg;

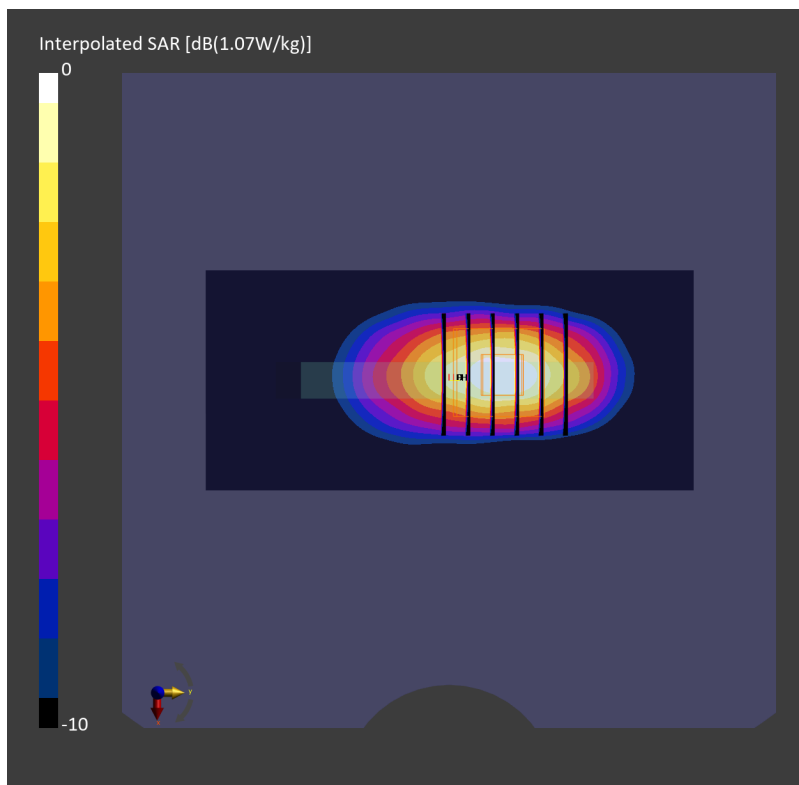
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.00 dB

SAR (1g) = 0.615 W/kg; SAR (8g) = 0.349 W/kg; SAR (10g) = 0.320 W/kg

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

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



Date: 2025-02-12

#66_FR1 n71_20M_BPSK_1_1_Left Edge_10mm_Ch136100

Communication System: 5G NR; Frequency: 680.500 MHz

Medium: HSL_750_250212 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 42.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(10.08, 9.99, 10.88); Calibrated: 2024-12-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2024-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10931-AAC

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

SAR (1g) = 0.426 W/kg; SAR (10g) = 0.294 W/kg;

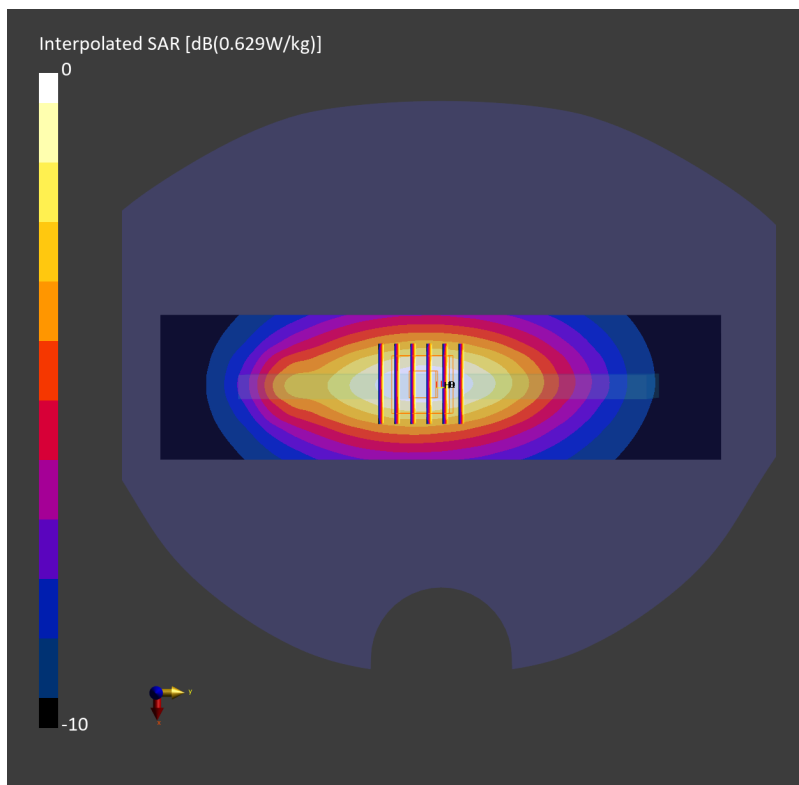
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.432 W/kg; SAR (8g) = 0.315 W/kg; SAR (10g) = 0.301 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 88.0 %



Date: 2025-02-16

#67_FR1 n77_100M_BPSK_1_1_Left Edge_10mm_Ch633332

Communication System: 5G NR ; Frequency: 3499.980 MHz

Medium: HSL_3500_250216 Medium parameters used: $f = 3499.980$ MHz; $\sigma = 2.97$ S/m; $\epsilon_r = 37.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(6.61, 6.55, 7.14); Calibrated: 2024-12-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2024-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- 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) = 0.658 W/kg; SAR (10g) = 0.294 W/kg;

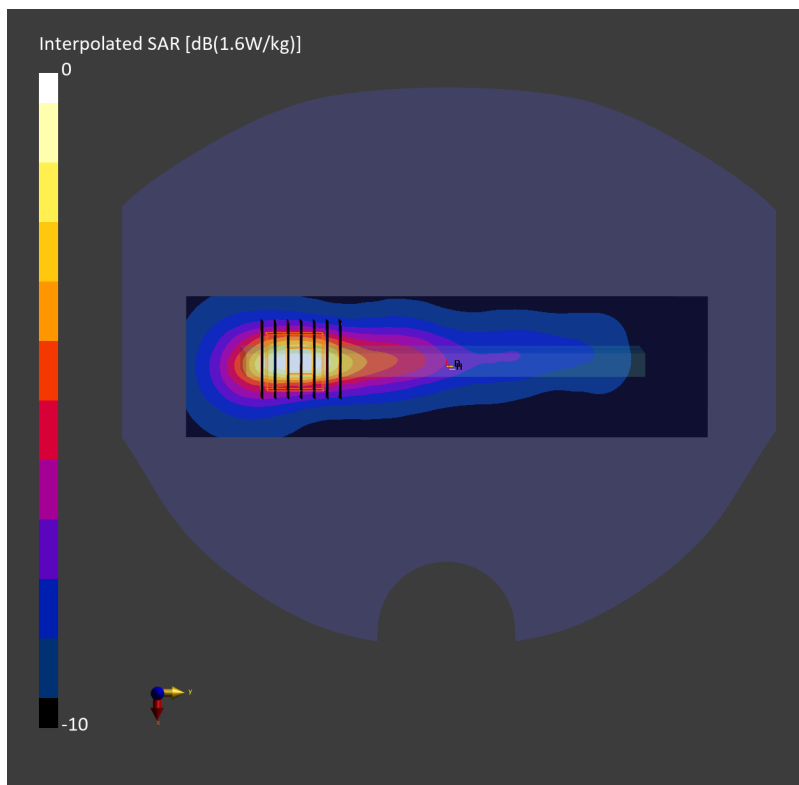
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.01 dB

SAR (1g) = 0.676 W/kg; SAR (8g) = 0.327 W/kg; SAR (10g) = 0.296 W/kg

Smallest distance from peaks to all points 3 dB below = 10.0 mm

Ratio of SAR at M2 to SAR at M1 = 77.3 %



Date: 2025-02-09

#68_WLAN2.4GHz_802.11g 6Mbps_Left Edge_10mm_Ch6

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

Medium: HSL_2450_250209 Medium parameters used: $f = 2437.000$ MHz; $\sigma = 1.74$ S/m; $\epsilon_r = 39.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(7.74, 7.6, 7.6); Calibrated: 2024-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2024-03-13
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10418-AAA

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

SAR (1g) = 0.223 W/kg; SAR (10g) = 0.109 W/kg;

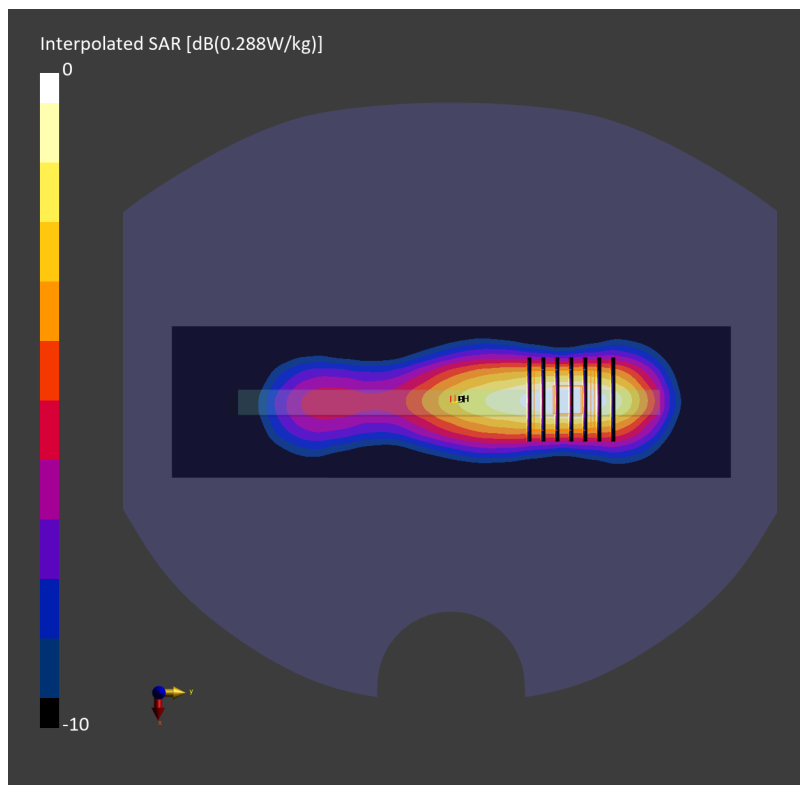
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.227 W/kg; SAR (8g) = 0.124 W/kg; SAR (10g) = 0.114 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 81.1 %



Date: 2025-02-10

#69_WLAN5GHz_802.11a 6Mbps_Left Edge_10mm_Ch44

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

Medium: HSL_5G_250210 Medium parameters used: $f = 5220.000$ MHz; $\sigma = 4.80$ S/m; $\epsilon_r = 36.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(5.82, 5.53, 5.73); Calibrated: 2024-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2024-03-13
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10417-AAD

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

SAR (1g) = 0.268 W/kg; SAR (10g) = 0.100 W/kg;

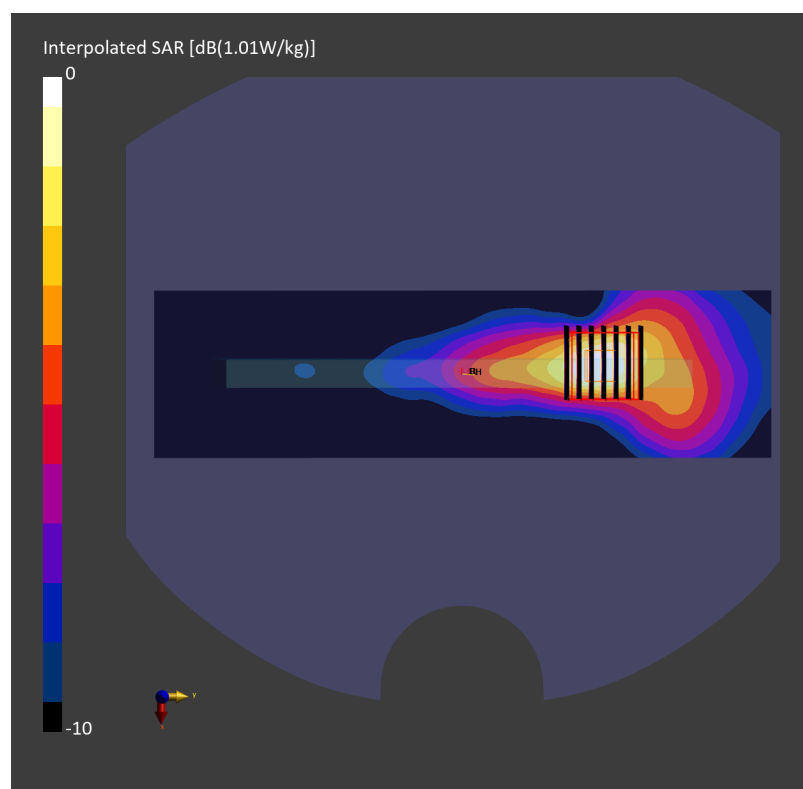
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.01 dB

SAR (1g) = 0.287 W/kg; SAR (8g) = 0.115 W/kg; SAR (10g) = 0.102 W/kg

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

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



Date: 2025-02-10

#70_WLAN5GHz_802.11ac-VHT80 MCS0_Back_10mm_Ch155

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

Medium: HSL_5G_250210 Medium parameters used: $f = 5775.000$ MHz; $\sigma = 5.34$ S/m; $\epsilon_r = 35.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(5.05, 4.92, 5.06); Calibrated: 2024-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2024-03-13
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10544-AAD

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

SAR (1g) = 0.223 W/kg; SAR (10g) = 0.096 W/kg;

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

Power Drift = -0.18 dB

SAR (1g) = 0.082 W/kg; SAR (8g) = 0.036 W/kg; SAR (10g) = 0.033 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 61.5 %

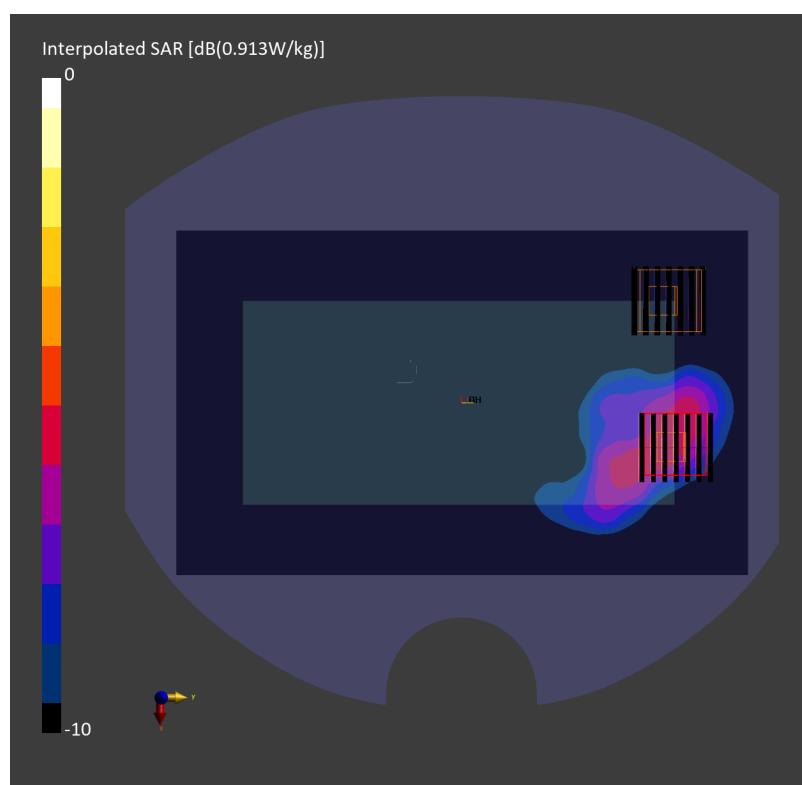
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.18 dB

SAR (1g) = 0.242 W/kg; SAR (8g) = 0.110 W/kg; SAR (10g) = 0.099 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 61.5 %



Date: 2025-03-05

#71_WLAN6GHz_802.11ax-HE80 MCS0_Left Edge_10mm_Ch215

Communication System: IEEE 802.11ax ; Frequency: 7025.000 MHz

Medium: HSL_6G_250305 Medium parameters used: $f = 7025.000$ MHz; $\sigma = 6.75$ S/m; $\epsilon_r = 34.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(5.62, 4.77, 5.35); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10731-AAC

Area Scan (45.0 mm x 195.0 mm): Measurement Grid: 7.5 mm x 7.5 mm

SAR (1g) = 0.063 W/kg; SAR (10g) = 0.020 W/kg;

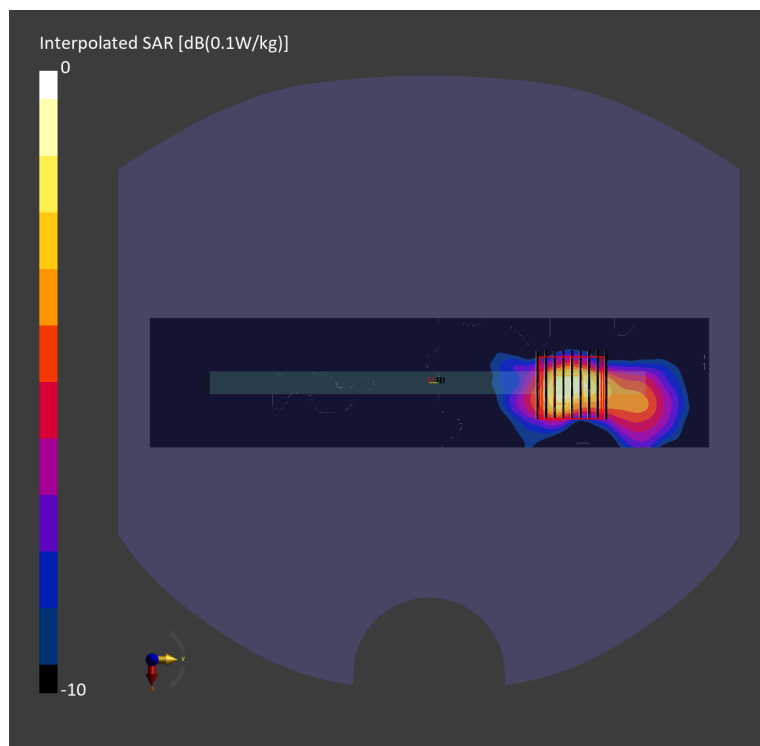
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.0 mm x 3.0 mm x 1.4 mm

Power Drift = -0.13 dB

SAR (1g) = 0.067 W/kg; SAR (8g) = 0.023 W/kg; SAR (10g) = 0.020 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 47.1 %

psAPD (1.0cm², sq) = 0.669 [W/m²]; psAPD (4.0cm², sq) = 0.467 [W/m²]

Date: 2025-02-15

#72_Bluetooth_1Mbps_Left Edge_10mm_Ch39

Communication System: IEEE 802.15.1 Bluetooth ; Frequency: 2441.000 MHz

Medium: HSL_2450_250215 Medium parameters used: $f = 2441.000$ MHz; $\sigma = 1.79$ S/m; $\epsilon_r = 39.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(7.74, 7.6, 7.6); Calibrated: 2024-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2024-03-13
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10032-CAA

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

SAR (1g) = 0.290 W/kg; SAR (10g) = 0.144 W/kg;

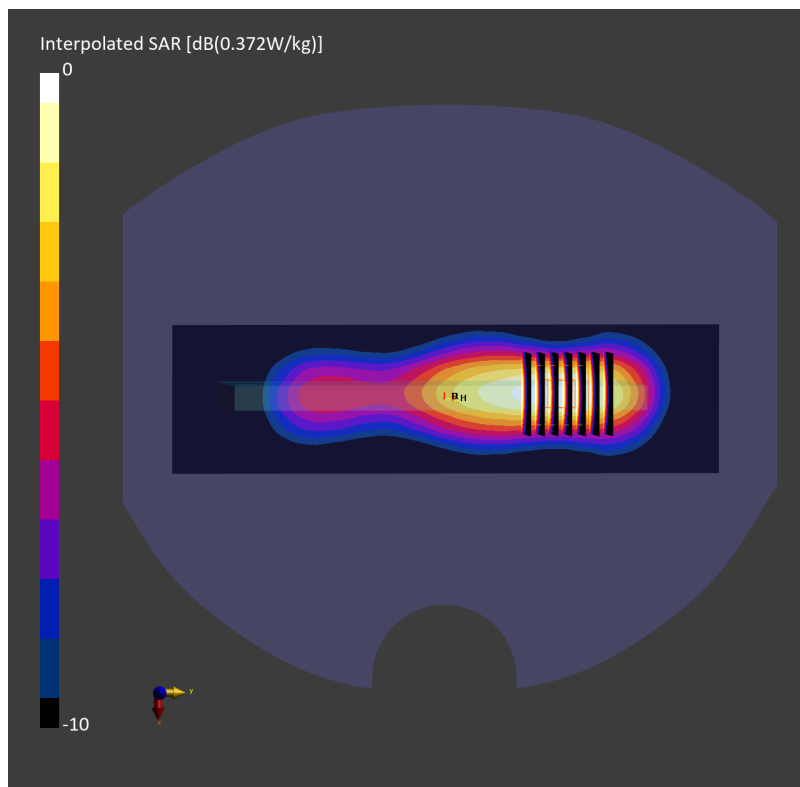
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.06 dB

SAR (1g) = 0.295 W/kg; SAR (8g) = 0.162 W/kg; SAR (10g) = 0.148 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

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



Date: 2025-02-21

#73_GSM850_GPRS (4 Tx slots)_Back_10mm_Ch189

Communication System: GPRS-FDD ; Frequency: 836.400 MHz

Medium: HSL_850_250221 Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.928$ S/m; $\epsilon_r = 42.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(9.78, 9.7, 10.56); Calibrated: 2024-12-02
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2024-12-04
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: GSM, 10028-DAC

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

SAR (1g) = 0.627 W/kg; SAR (10g) = 0.400 W/kg;

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

Power Drift = 0.02 dB

SAR (1g) = 0.651 W/kg; SAR (8g) = 0.395 W/kg; SAR (10g) = 0.368 W/kg

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

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

