

Date: 2024-08-10

#28_FR1 n71_20M_BPSK_1_1_Right Tilted_0mm_Ch136100

Communication System: 5G NR; Frequency: 680.500 MHz

Medium: HSL_750_240810 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.863$ S/m; $\epsilon_r = 42.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(9.84, 9.84, 9.84); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- 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) = 0.587 W/kg; SAR (10g) = 0.354 W/kg;

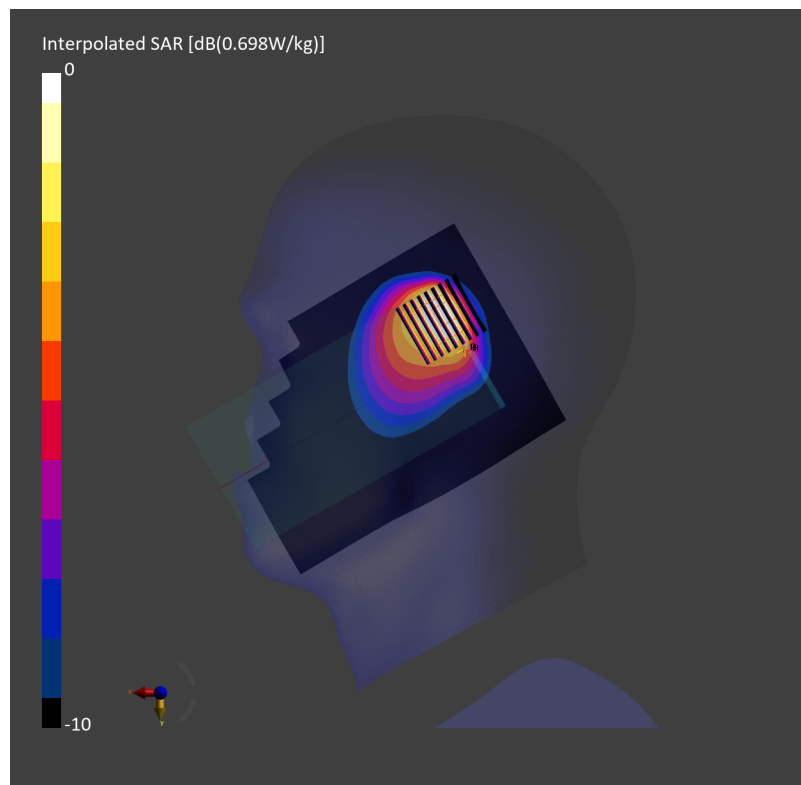
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 4.2 mm x 4.2 mm x 1.4 mm

Power Drift = -0.10 dB

SAR (1g) = 0.642 W/kg; SAR (8g) = 0.328 W/kg; SAR (10g) = 0.305 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 60.0 %



Date: 2024-08-04

#29_FR1 n77_100M_BPSK_1_1_Right Cheek_0mm_Ch633332

Communication System: 5G NR; Frequency: 3499.980 MHz

Medium: HSL_3500_240804 Medium parameters used: $f = 3499.980$ MHz; $\sigma = 2.95$ S/m; $\epsilon_r = 37.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(6.34, 6.42, 6.99); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2024-05-22
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: RightHead
- 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) = 0.665 W/kg; SAR (10g) = 0.303 W/kg;

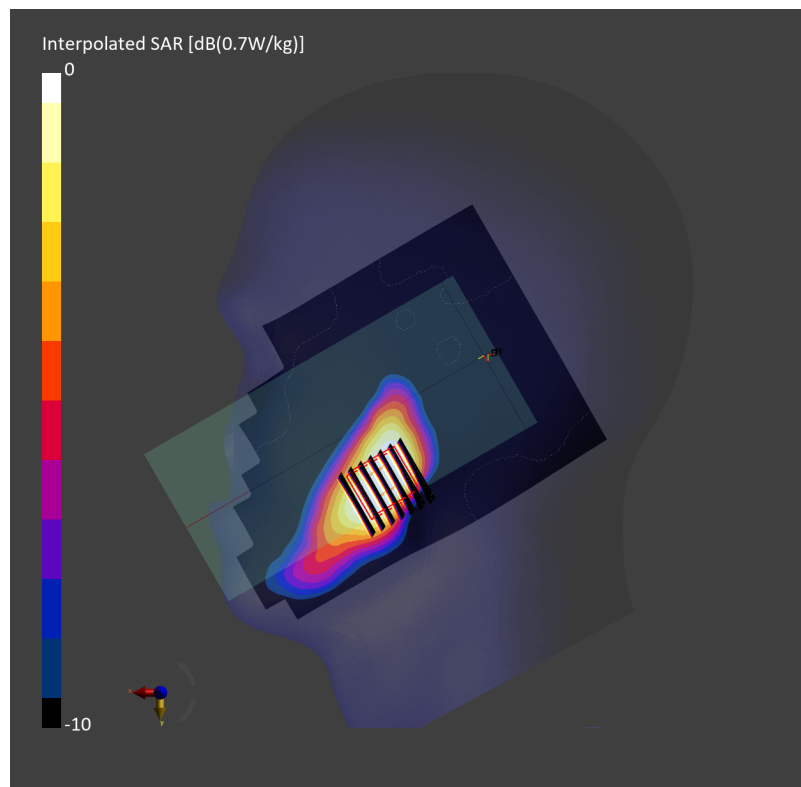
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.18 dB

SAR (1g) = 0.702 W/kg; SAR (8g) = 0.371 W/kg; SAR (10g) = 0.336 W/kg

Smallest distance from peaks to all points 3 dB below = 9.4 mm

Ratio of SAR at M2 to SAR at M1 = 83.1 %



Date: 2024-08-14

#30_WLAN2.4GHz_802.11g 6Mbps_Right Cheek_0mm_Ch6

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

Medium: HSL_2450_240814 Medium parameters used: $f = 2437.000$ MHz; $\sigma = 1.76$ S/m; $\epsilon_r = 39.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(6.91, 7.0, 7.64); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2024-05-22
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10575-AAA

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

SAR (1g) = 0.636 W/kg; SAR (10g) = 0.293 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 = -0.05 dB

SAR (1g) = 0.152 W/kg; SAR (8g) = 0.088 W/kg; SAR (10g) = 0.082 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 83.9 %

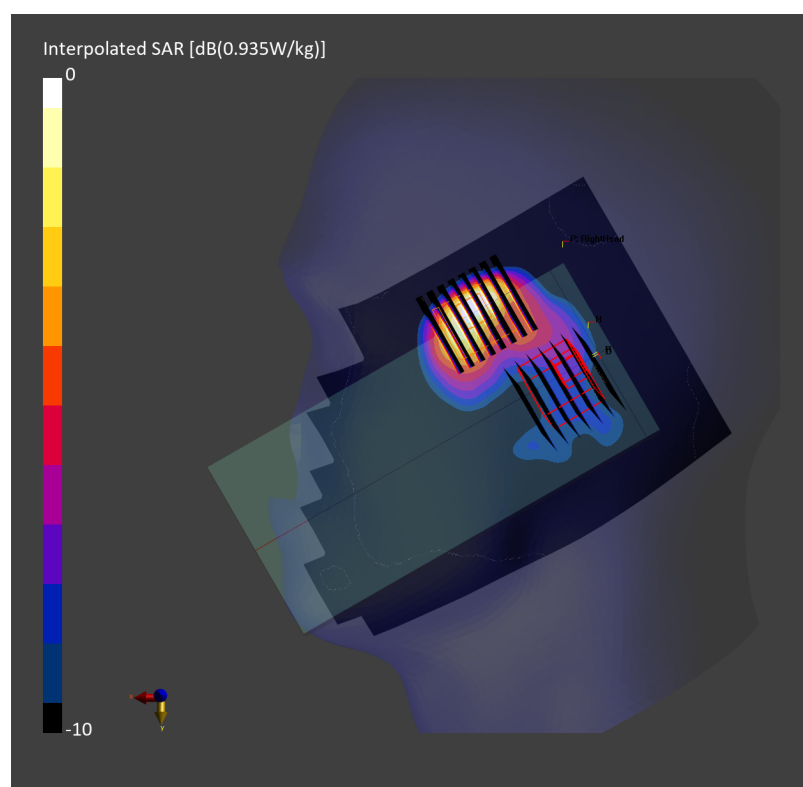
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.05 dB

SAR (1g) = 0.741 W/kg; SAR (8g) = 0.341 W/kg; SAR (10g) = 0.309 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 83.9 %



Date: 2024-08-12

#31_WLAN5GHz_802.11a 6Mbps_Right Cheek_0mm_Ch64

Communication System: IEEE 802.11a WiFi 5 GHz; Frequency: 5320.000 MHz

Medium: HSL_5G_240812 Medium parameters used: $f = 5320.000$ MHz; $\sigma = 4.80$ S/m; $\epsilon_r = 36.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(5.04, 5.1, 5.6); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2024-05-22
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10583-AAD

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

SAR (1g) = 0.728 W/kg; SAR (10g) = 0.238 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) = 0.270 W/kg; SAR (8g) = 0.100 W/kg; SAR (10g) = 0.087 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 65.6 %

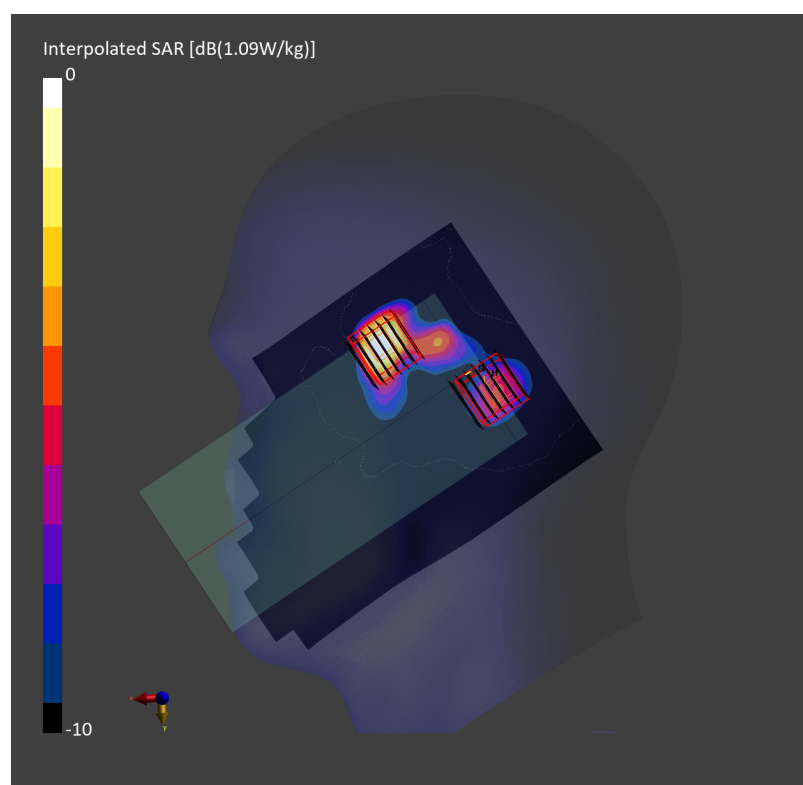
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.04 dB

SAR (1g) = 0.895 W/kg; SAR (8g) = 0.285 W/kg; SAR (10g) = 0.244 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 65.6 %



Date: 2024-08-11

#32_WLAN5GHz_802.11ac-VHT80 MCS0_Left Cheek_0mm_Ch122

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

Medium: HSL_5G_240811 Medium parameters used: $f=5610.000$ MHz; $\sigma=5.00$ S/m; $\epsilon_r=34.5$

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 Sn1776; Calibrated: 2024-02-13
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: LeftHead
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10626-AAD

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

SAR (1g) = 0.884 W/kg; SAR (10g) = 0.287 W/kg;

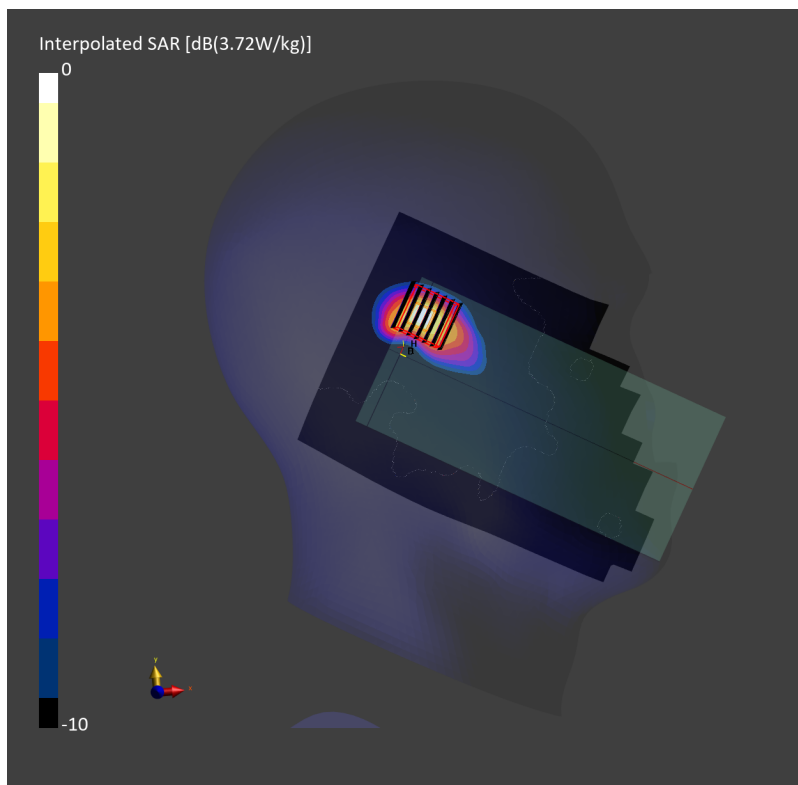
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.04 dB

SAR (1g) = 0.966 W/kg; SAR (8g) = 0.358 W/kg; SAR (10g) = 0.315 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 63.9 %



Date: 2024-08-04

#33_WLAN5GHz_802.11n-HT40 MCS0_Right Cheek_0mm_Ch151

Communication System: IEEE 802.11n; Frequency: 5755.000 MHz

Medium: HSL_5G_240804 Medium parameters used: $f = 5755.000$ MHz; $\sigma = 5.13$ S/m; $\epsilon_r = 35.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(4.4, 4.45, 4.87); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2024-05-22
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10599-AAD

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

SAR (1g) = 0.651 W/kg; SAR (10g) = 0.203 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 = 0.19 dB

SAR (1g) = 0.298 W/kg; SAR (8g) = 0.103 W/kg; SAR (10g) = 0.087 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 66.5 %

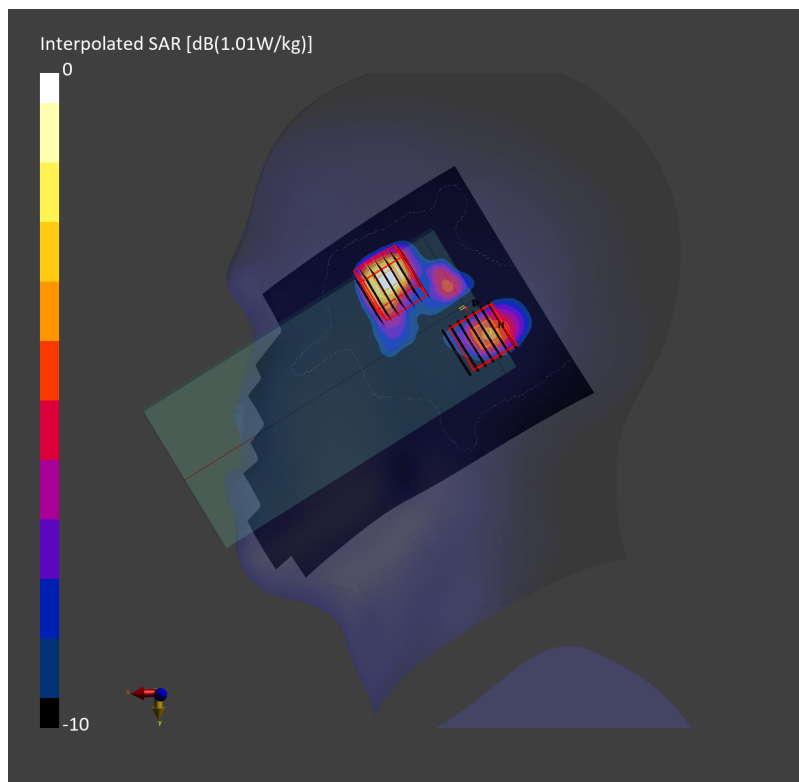
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.19 dB

SAR (1g) = 0.722 W/kg; SAR (8g) = 0.230 W/kg; SAR (10g) = 0.195 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 66.5 %



Date: 2024-08-11

#34_WLAN5GHz_802.11ac-VHT80 MCS0_Right Cheek_0mm_Ch171

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

Medium: HSL_5G_240811 Medium parameters used: $f = 5855.000$ MHz; $\sigma = 5.29$ S/m; $\epsilon_r = 34.1$

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 Sn1776; Calibrated: 2024-02-13
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10626-AAD

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

SAR (1g) = 0.756 W/kg; SAR (10g) = 0.249 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) = 0.391 W/kg; SAR (8g) = 0.143 W/kg; SAR (10g) = 0.123 W/kg

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

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

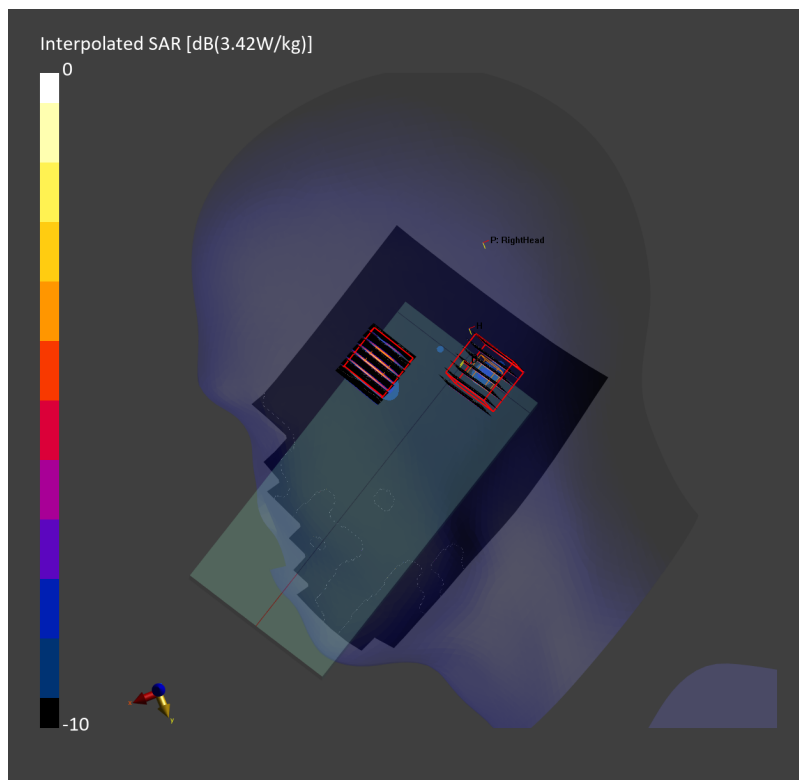
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 0.856 W/kg; SAR (8g) = 0.307 W/kg; SAR (10g) = 0.266 W/kg

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

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



Date: 2024-08-21

#35_WLAN6GHz_802.11ax-HE80 MCS0_Left Cheek_0mm_Ch167

Communication System: IEEE 802.11ax; Frequency: 6785.000 MHz

Medium: HSL_6G_240821 Medium parameters used: $f = 6785.000$ MHz; $\sigma = 6.38$ S/m; $\epsilon_r = 34.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(5.11, 5.24, 5.77); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2024-05-22
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: LeftHead
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10719-AAC

Area Scan (119.0 mm x 187.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 0.795 W/kg; SAR (10g) = 0.250 W/kg;

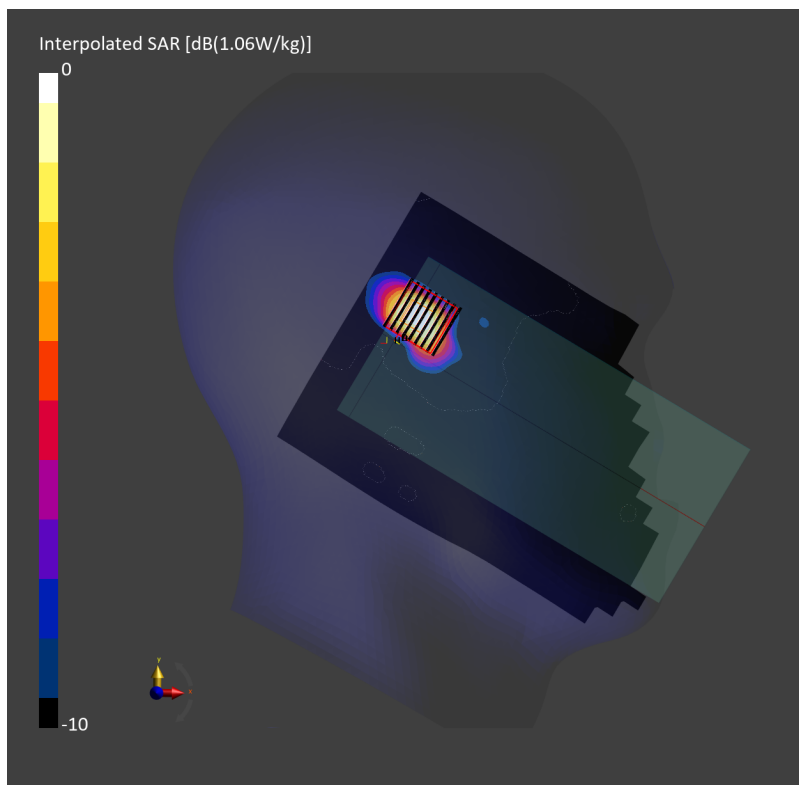
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 2.9 mm x 2.9 mm x 1.2 mm

Power Drift = -0.10 dB

SAR (1g) = 0.988 W/kg; SAR (8g) = 0.293 W/kg; SAR (10g) = 0.249 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 53.7 %

psAPD (1.0cm², sq) = 9.88 [W/m²]; psAPD (4.0cm², sq) = 5.86 [W/m²]

Date: 2024-08-07

#36_Bluetooth_1Mbps_Right Cheek_0mm_Ch39

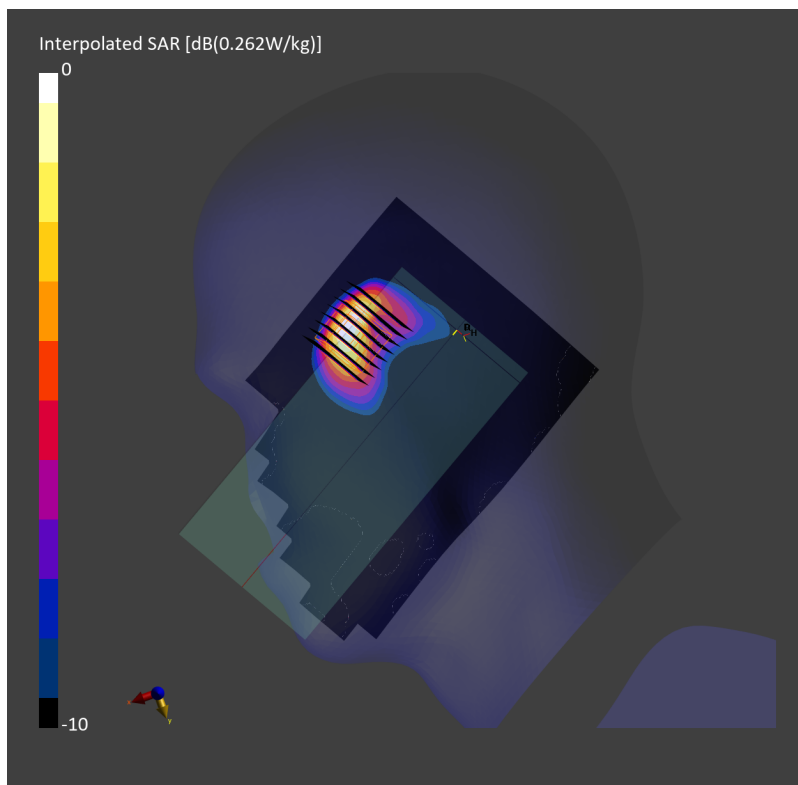
Communication System: IEEE 802.15.1 Bluetooth; Frequency: 2441.000 MHz
Medium: HSL_2450_240807 Medium parameters used: $f = 2441.000$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 38.9$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(7.74, 7.6, 7.6); Calibrated: 2024-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1776; Calibrated: 2024-02-13
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: RightHead
- 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) = 0.181 W/kg; SAR (10g) = 0.079 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 4.4 mm x 4.4 mm x 1.5 mm
Power Drift = -0.09 dB
SAR (1g) = 0.202 W/kg; SAR (8g) = 0.092 W/kg; SAR (10g) = 0.083 W/kg
Smallest distance from peaks to all points 3 dB below = 5.7 mm
Ratio of SAR at M2 to SAR at M1 = 78.1 %



Date: 2024-08-29

#37_GSM850_GPRS (4 Tx slots)_Left Side_10mm_Ch189

Communication System: GPRS-FDD ; Frequency: 836.400 MHz

Medium: HSL_850_240829 Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.916$ S/m; $\epsilon_r = 41.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(10.07, 9.96, 9.84); Calibrated: 2024-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1776; Calibrated: 2024-02-13
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: GSM, 10028-DAC

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

SAR (1g) = 0.423 W/kg; SAR (10g) = 0.286 W/kg;

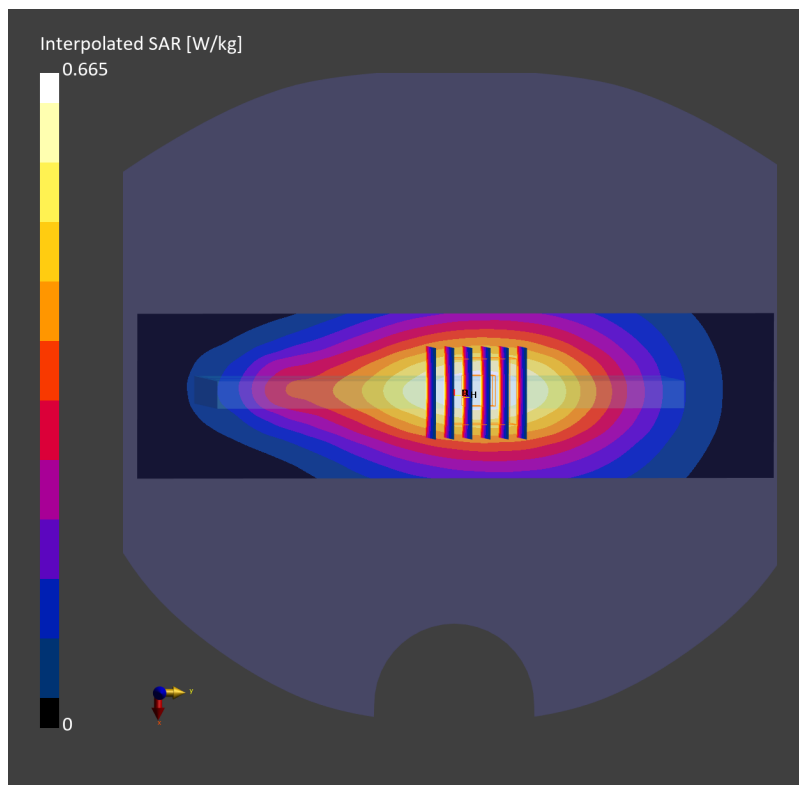
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.05 dB

SAR (1g) = 0.454 W/kg; SAR (8g) = 0.311 W/kg; SAR (10g) = 0.316 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 86.9 %



Date: 2024-08-05

#38_GSM1900_GPRS (4 Tx slots)_Back_10mm_Ch661

Communication System: GPRS-FDD; Frequency: 1880.000 MHz

Medium: HSL_1900_240805 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 39.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(8.3, 8.3, 8.3); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- 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) = 0.437 W/kg; SAR (10g) = 0.254 W/kg;

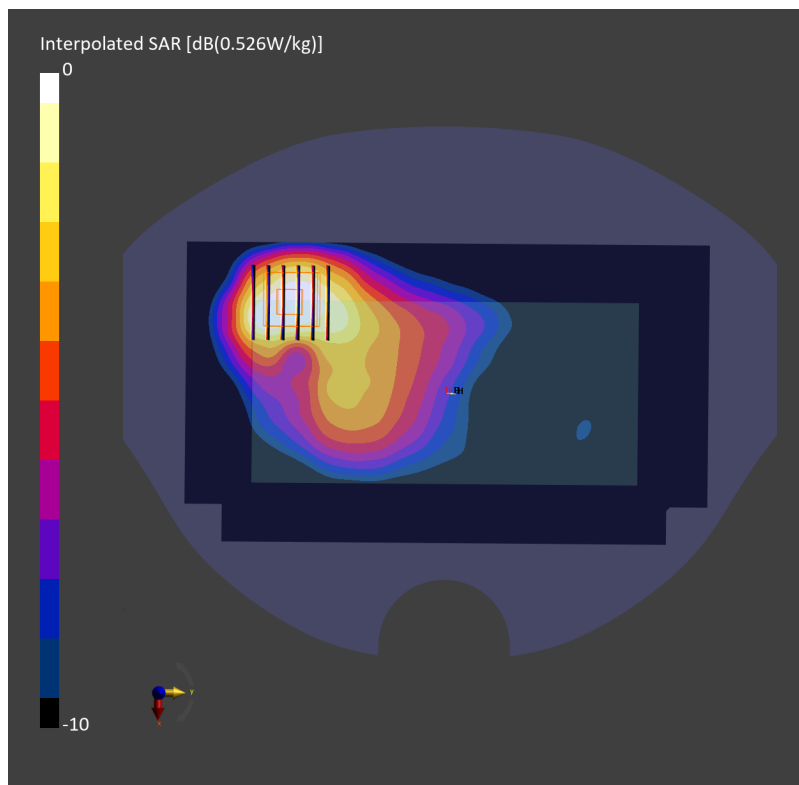
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.14 dB

SAR (1g) = 0.516 W/kg; SAR (8g) = 0.299 W/kg; SAR (10g) = 0.276 W/kg

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

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



Date: 2024-08-05

#39_WCDMA II_RMC 12.2Kbps_Right Side_10mm_Ch9400

Communication System: UMTS-FDD; Frequency: 1880.000 MHz

Medium: HSL_1900_240805 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 39.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(8.3, 8.3, 8.3); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- 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) = 0.574 W/kg; SAR (10g) = 0.294 W/kg;

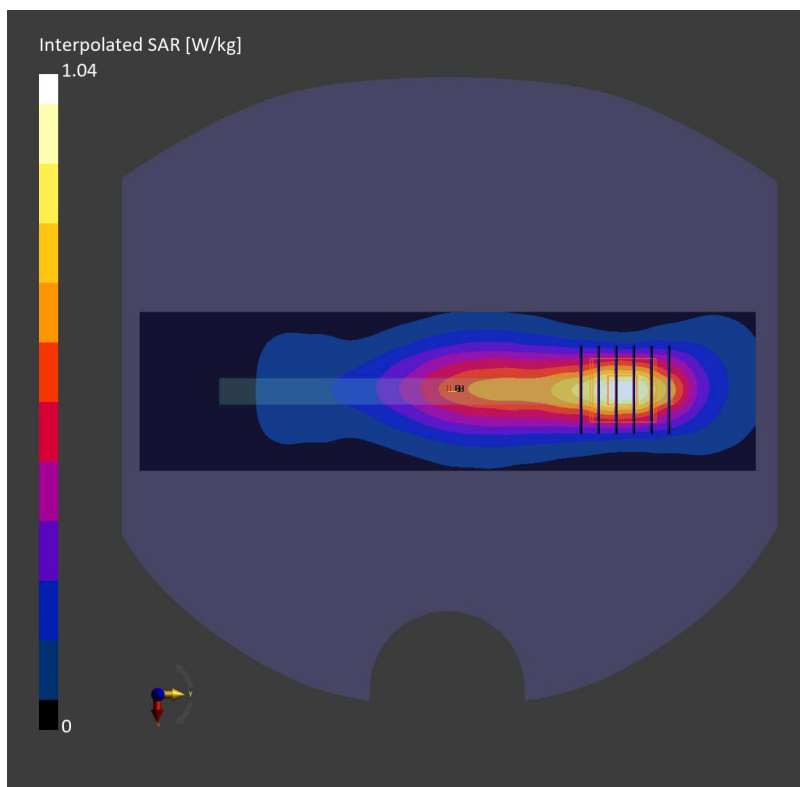
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.05 dB

SAR (1g) = 0.588 W/kg; SAR (8g) = 0.338 W/kg; SAR (10g) = 0.311 W/kg

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

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



Date: 2024-08-06

#40_WCDMA IV_RMC 12.2Kbps_Right Side_10mm_Ch1413

Communication System: UMTS-FDD ; Frequency: 1732.600 MHz

Medium: HSL_1750_240806 Medium parameters used: $f = 1732.600$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 40.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(8.82, 8.82, 8.82); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- 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) = 0.462 W/kg; SAR (10g) = 0.260 W/kg;

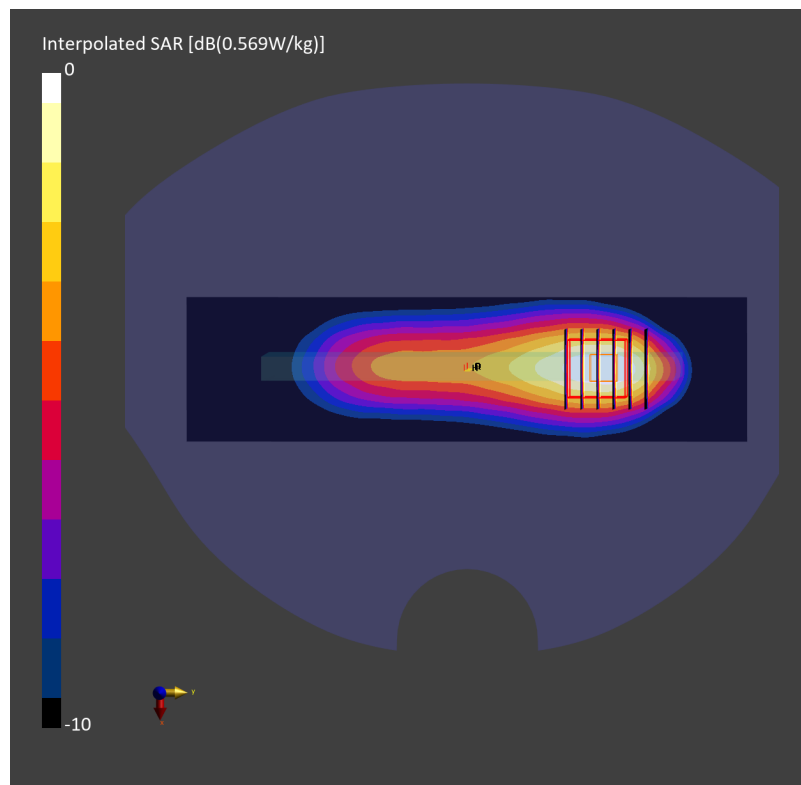
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.14 dB

SAR (1g) = 0.479 W/kg; SAR (8g) = 0.297 W/kg; SAR (10g) = 0.277 W/kg

Smallest distance from peaks to all points 3 dB below = 11.1 mm

Ratio of SAR at M2 to SAR at M1 = 85.9 %



Date: 2024-07-26

#41_WCDMA V_RMC 12.2Kbps_Left Side_10mm_Ch4182

Communication System: UMTS-FDD; Frequency: 836.400 MHz

Medium: HSL_850_240726 Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.919$ S/m; $\epsilon_r = 42.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(8.45, 8.27, 7.94); Calibrated: 2023-11-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2024-06-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; 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) = 0.529 W/kg; SAR (10g) = 0.355 W/kg;

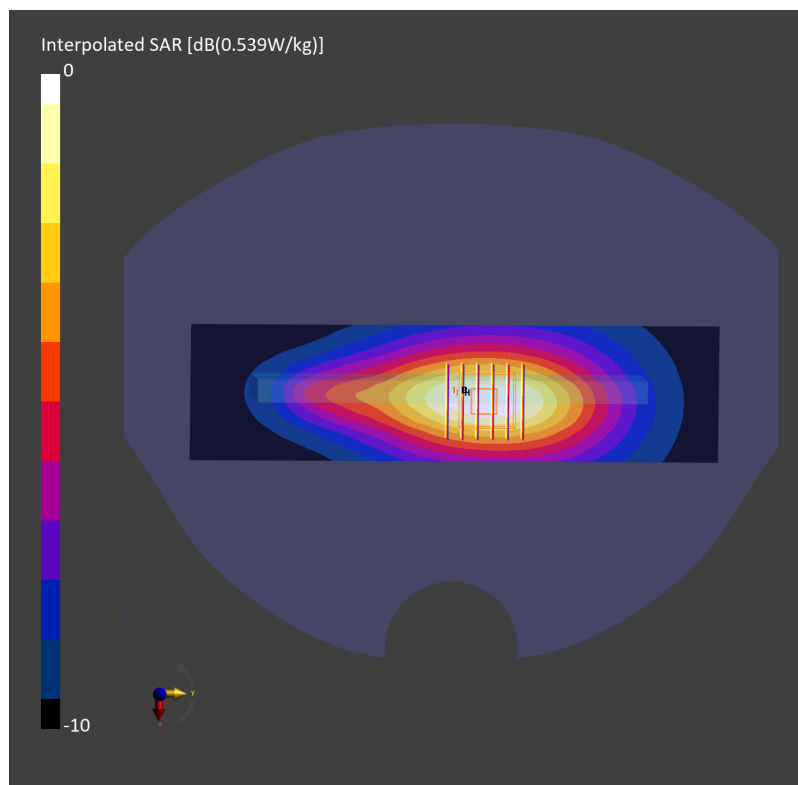
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.539 W/kg; SAR (8g) = 0.387 W/kg; SAR (10g) = 0.369 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 87.0 %



Date: 2024-08-03

#42_LTE Band 2_20M_QPSK_50_0_Right Side_10mm_Ch18900

Communication System: LTE-FDD; Frequency: 1880.000 MHz

Medium: HSL_1900_240803 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 39.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(8.3, 8.3, 8.3); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10297-AAE

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

SAR (1g) = 0.561 W/kg; SAR (10g) = 0.301 W/kg;

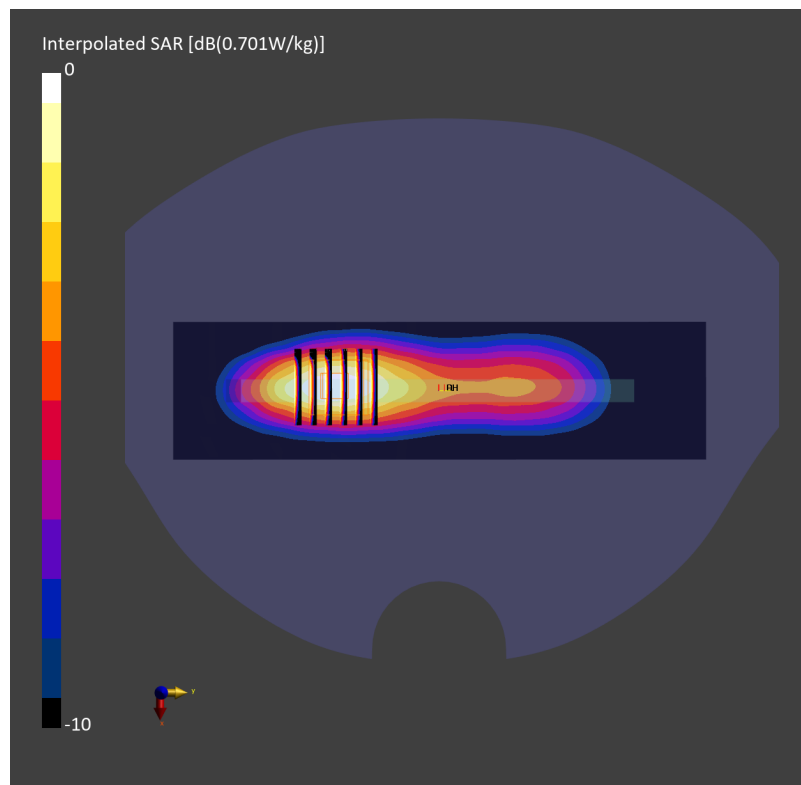
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.05 dB

SAR (1g) = 0.575 W/kg; SAR (8g) = 0.349 W/kg; SAR (10g) = 0.323 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 84.4 %



Date: 2024-08-04

#43_LTE Band 7_20M_QPSK_1_0_Right Side_10mm_Ch21350

Communication System: LTE-FDD; Frequency: 2560.000 MHz

Medium: HSL_2600_240804 Medium parameters used: $f = 2560.000$ MHz; $\sigma = 1.89$ S/m; $\epsilon_r = 38.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(7.58, 7.58, 7.58); Calibrated: 2023-12-14
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2024-06-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

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

SAR (1g) = 0.526 W/kg; SAR (10g) = 0.266 W/kg;

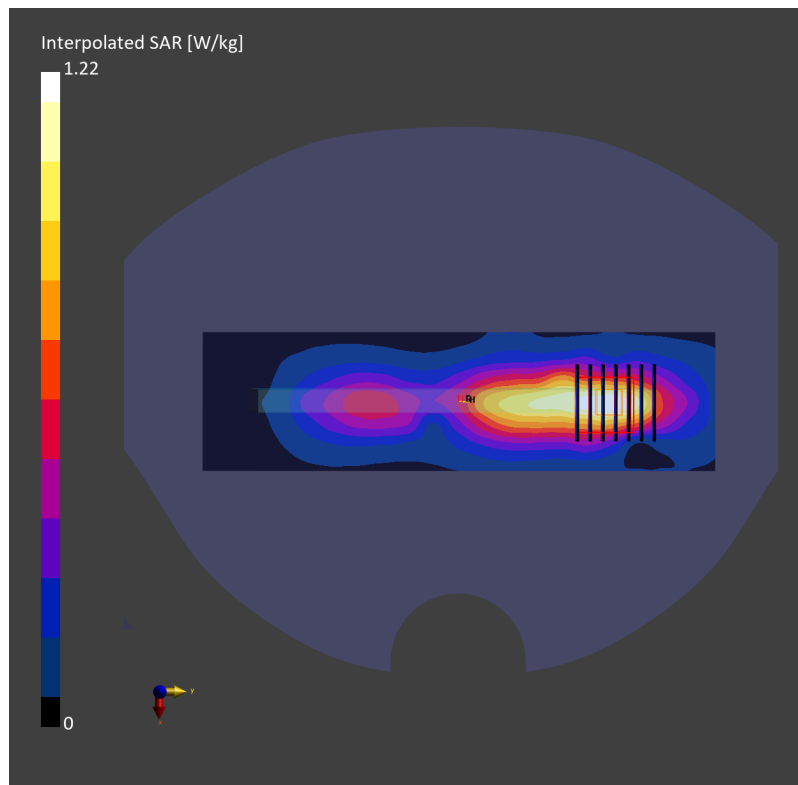
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.574 W/kg; SAR (8g) = 0.312 W/kg; SAR (10g) = 0.285 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 77.8 %



Date: 2024-07-26

#44_LTE Band 12_10M_QPSK_1_0_Left Side_10mm_Ch23095

Communication System: LTE-FDD; Frequency: 707.500 MHz

Medium: HSL_750_240726 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.874$ S/m; $\epsilon_r = 42.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(8.42, 8.24, 8.07); Calibrated: 2023-11-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2024-06-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; 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) = 0.350 W/kg; SAR (10g) = 0.240 W/kg;

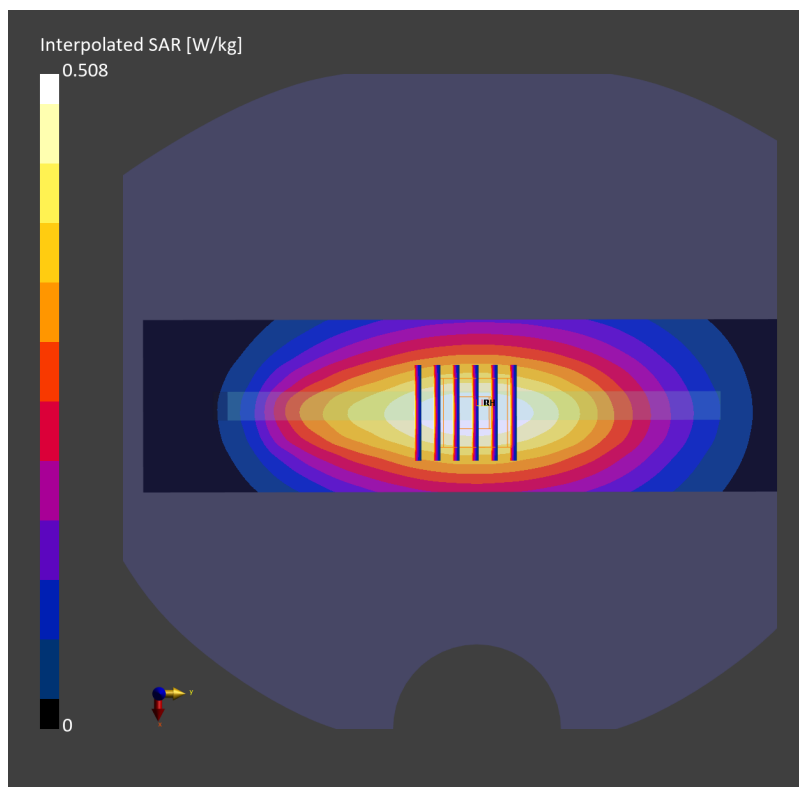
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.359 W/kg; SAR (8g) = 0.265 W/kg; SAR (10g) = 0.253 W/kg

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

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



Date: 2024-07-26

#45_LTE Band 13_10M_QPSK_1_0_Left Side_10mm_Ch23230

Communication System: LTE-FDD; Frequency: 782.000 MHz

Medium: HSL_750_240726 Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.898$ S/m; $\epsilon_r = 42.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(8.42, 8.24, 8.07); Calibrated: 2023-11-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2024-06-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; 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) = 0.579 W/kg; SAR (10g) = 0.391 W/kg;

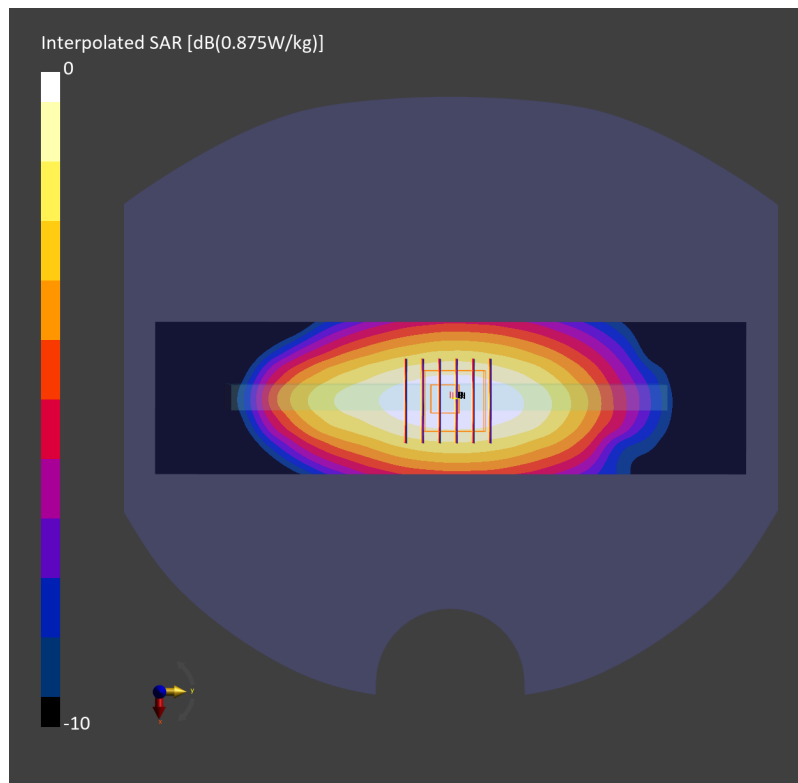
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.14 dB

SAR (1g) = 0.586 W/kg; SAR (8g) = 0.423 W/kg; SAR (10g) = 0.404 W/kg

Smallest distance from peaks to all points 3 dB below = 21.3 mm

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



Date: 2024-07-26

#46_LTE Band 14_10M_QPSK_1_0_Left Side_10mm_Ch23330

Communication System: LTE-FDD; Frequency: 793.000 MHz

Medium: HSL_750_240726 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.902$ S/m; $\epsilon_r = 42.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(8.42, 8.24, 8.07); Calibrated: 2023-11-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2024-06-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; 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) = 0.592 W/kg; SAR (10g) = 0.400 W/kg;

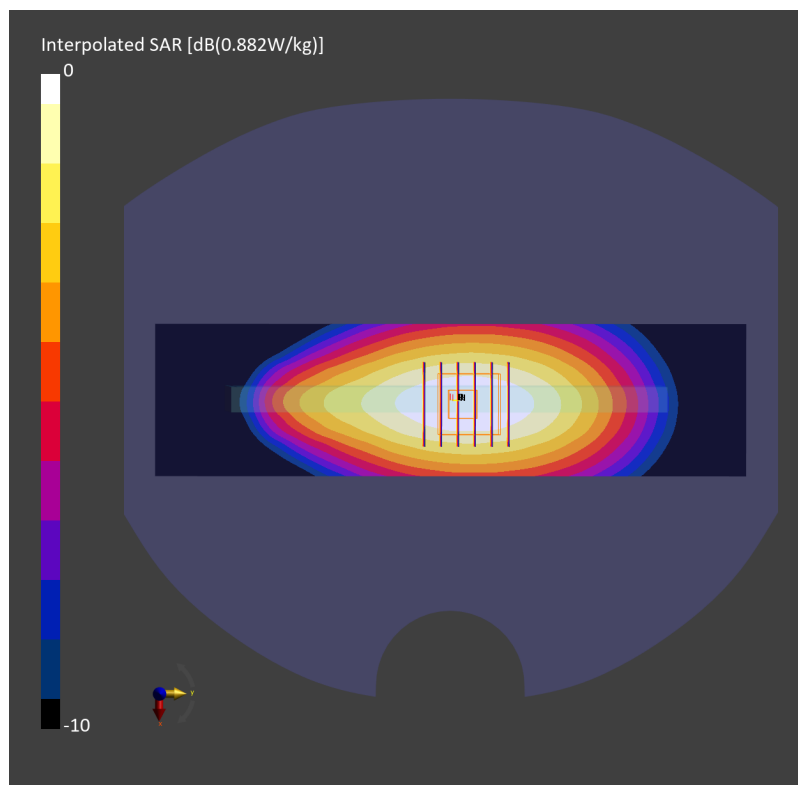
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.604 W/kg; SAR (8g) = 0.440 W/kg; SAR (10g) = 0.419 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 87.5 %



Date: 2024-08-07

#47_LTE Band 25_20M_QPSK_50_0_Right Side_10mm_Ch26590

Communication System: LTE-FDD ; Frequency: 1905.000 MHz

Medium: HSL_1900_240807 Medium parameters used: $f = 1905.000$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 38.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(8.3, 8.3, 8.3); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10297-AAE

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

SAR (1g) = 0.543 W/kg; SAR (10g) = 0.277 W/kg;

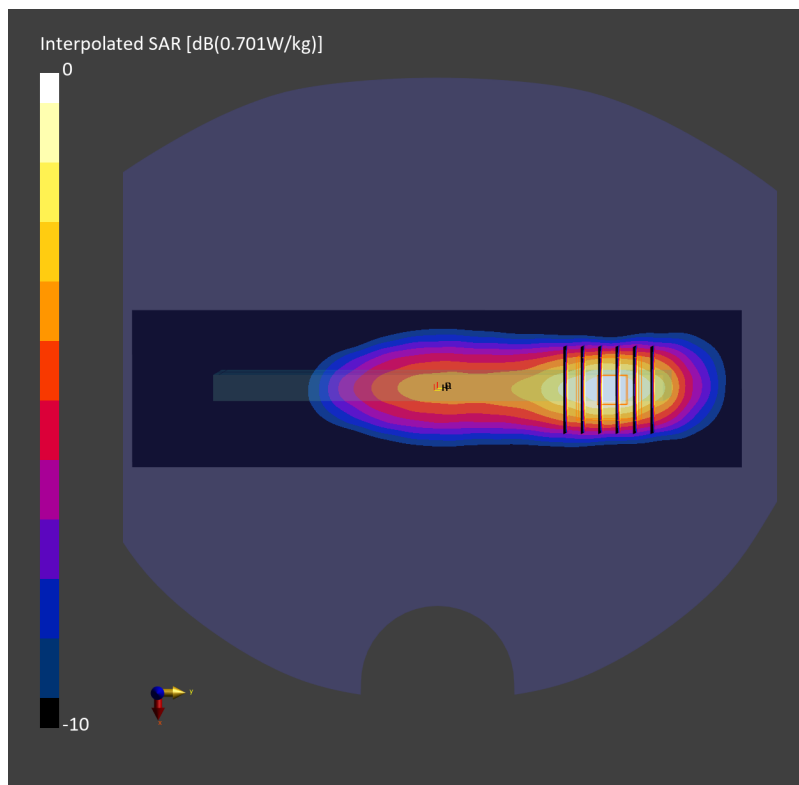
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.18 dB

SAR (1g) = 0.565 W/kg; SAR (8g) = 0.325 W/kg; SAR (10g) = 0.299 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 84.3 %



Date: 2024-07-26

#48_LTE Band 26_15M_QPSK_1_0_Left Side_10mm_Ch26865

Communication System: LTE-FDD; Frequency: 831.500 MHz

Medium: HSL_850_240726 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.917$ S/m; $\epsilon_r = 42.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(8.45, 8.27, 7.94); Calibrated: 2023-11-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2024-06-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10181-CAF

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

SAR (1g) = 0.523 W/kg; SAR (10g) = 0.353 W/kg;

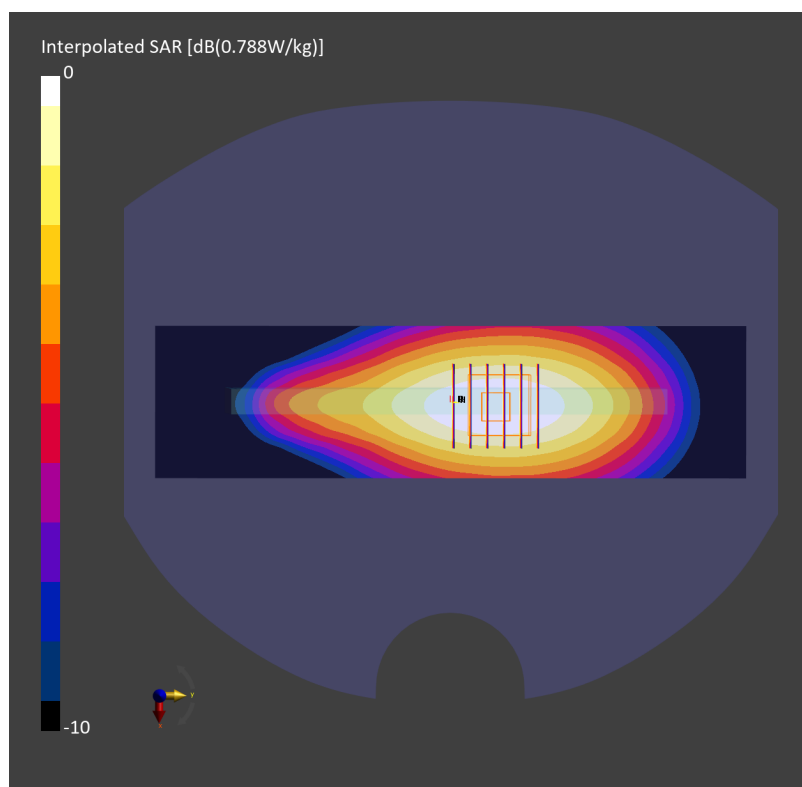
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.536 W/kg; SAR (8g) = 0.393 W/kg; SAR (10g) = 0.375 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 87.2 %



Date: 2024-08-04

#49_LTE Band 30_10M_QPSK_1_0_Back_10mm_Ch27710

Communication System: LTE-FDD; Frequency: 2310.000 MHz

Medium: HSL_2300_240804 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.62$ S/m; $\epsilon_r = 39.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(7.87, 7.87, 7.87); Calibrated: 2023-12-14
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2024-06-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.472 W/kg; SAR (10g) = 0.226 W/kg;

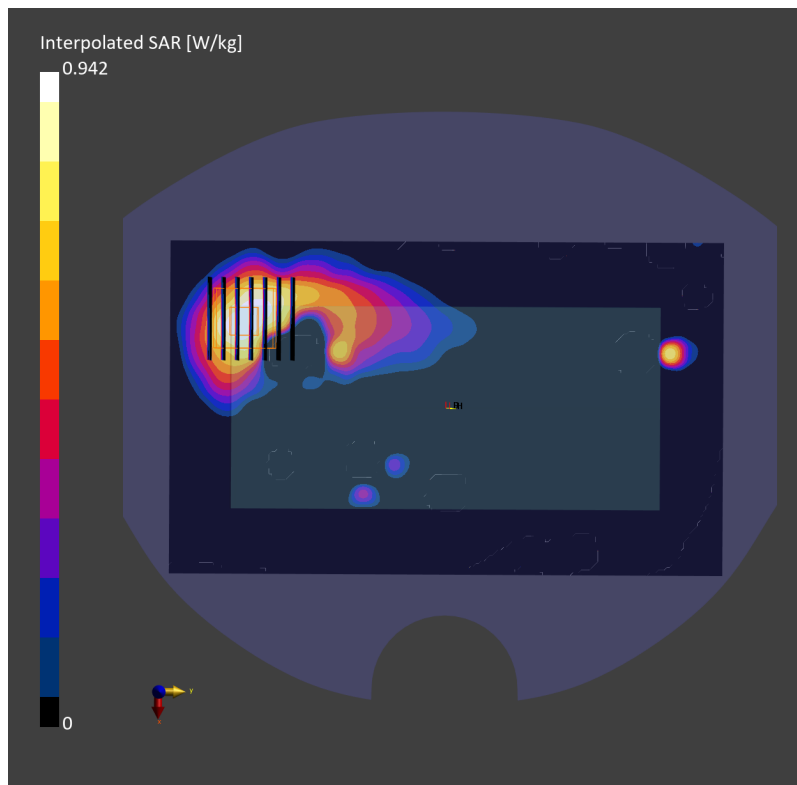
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.13 dB

SAR (1g) = 0.530 W/kg; SAR (8g) = 0.289 W/kg; SAR (10g) = 0.265 W/kg

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

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



Date: 2024-08-04

#50_LTE Band 41_20M_QPSK_1_0_Right Side_10mm_Ch41055

Communication System: LTE-TDD; Frequency: 2636.500 MHz

Medium: HSL_2600_240804 Medium parameters used: $f = 2636.500$ MHz; $\sigma = 1.97$ S/m; $\epsilon_r = 38.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(7.58, 7.58, 7.58); Calibrated: 2023-12-14
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2024-06-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; 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) = 0.607 W/kg; SAR (10g) = 0.296 W/kg;

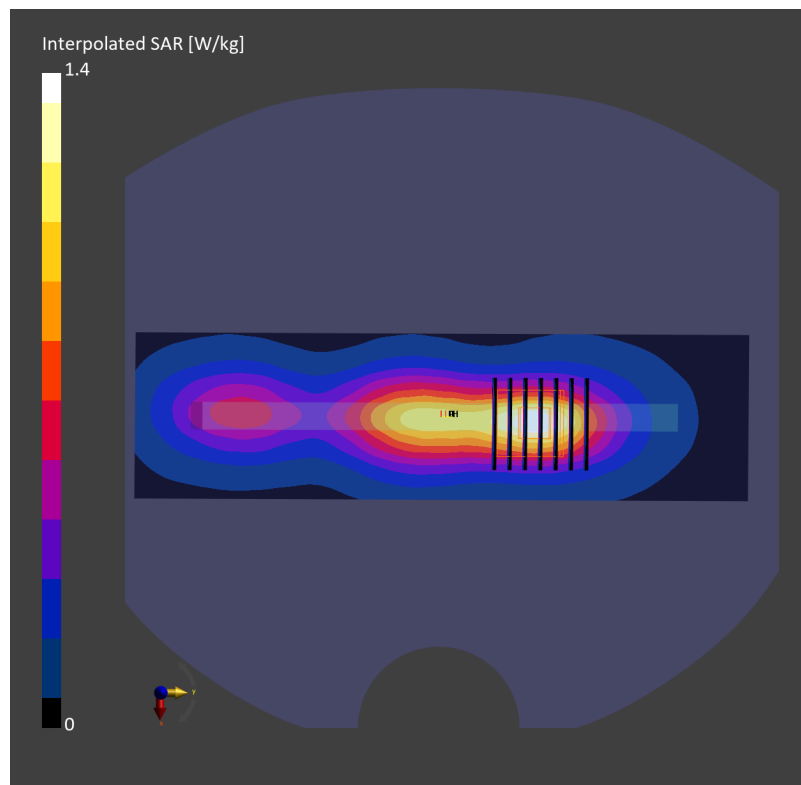
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.13 dB

SAR (1g) = 0.651 W/kg; SAR (8g) = 0.354 W/kg; SAR (10g) = 0.325 W/kg

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

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



Date: 2024-08-08

#51_LTE Band 48_20M_QPSK_1_0_Right Side_10mm_Ch56640

Communication System: LTE-TDD; Frequency: 3690.000 MHz

Medium: HSL_3700_240808 Medium parameters used: $f = 3690.000$ MHz; $\sigma = 3.17$ S/m; $\epsilon_r = 37.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(6.83, 6.83, 6.83); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- 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) = 0.547 W/kg; SAR (10g) = 0.234 W/kg;

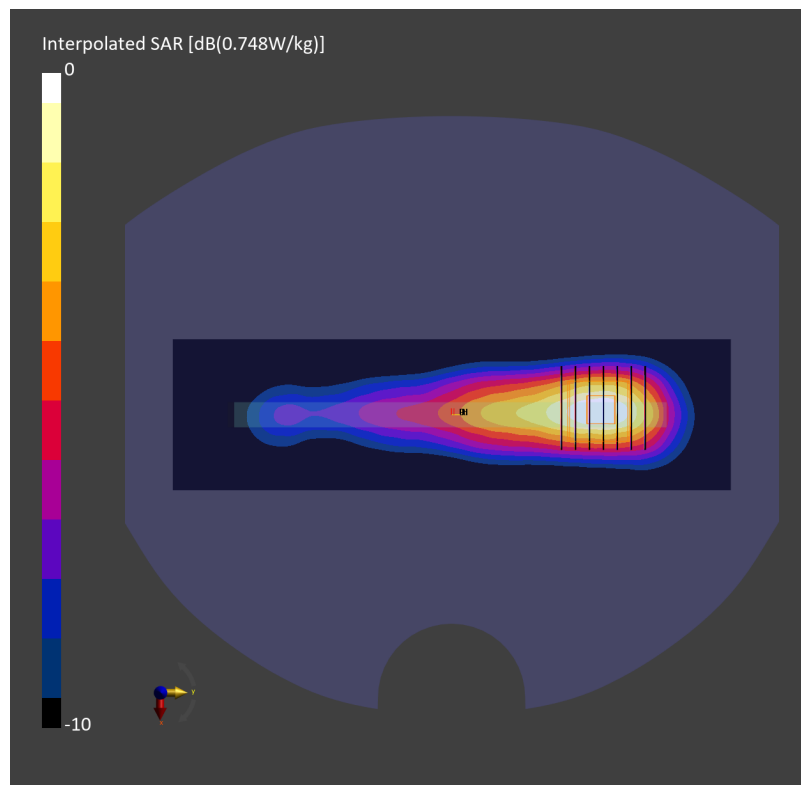
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.01 dB

SAR (1g) = 0.562 W/kg; SAR (8g) = 0.272 W/kg; SAR (10g) = 0.246 W/kg

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

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



Date: 2024-08-06

#52_LTE Band 66_20M_QPSK_50_0_Right Side_10mm_Ch132322

Communication System: LTE-FDD; Frequency: 1745.000 MHz

Medium: HSL_1750_240806 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(8.82, 8.82, 8.82); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10297-AAE

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

SAR (1g) = 0.534 W/kg; SAR (10g) = 0.291 W/kg;

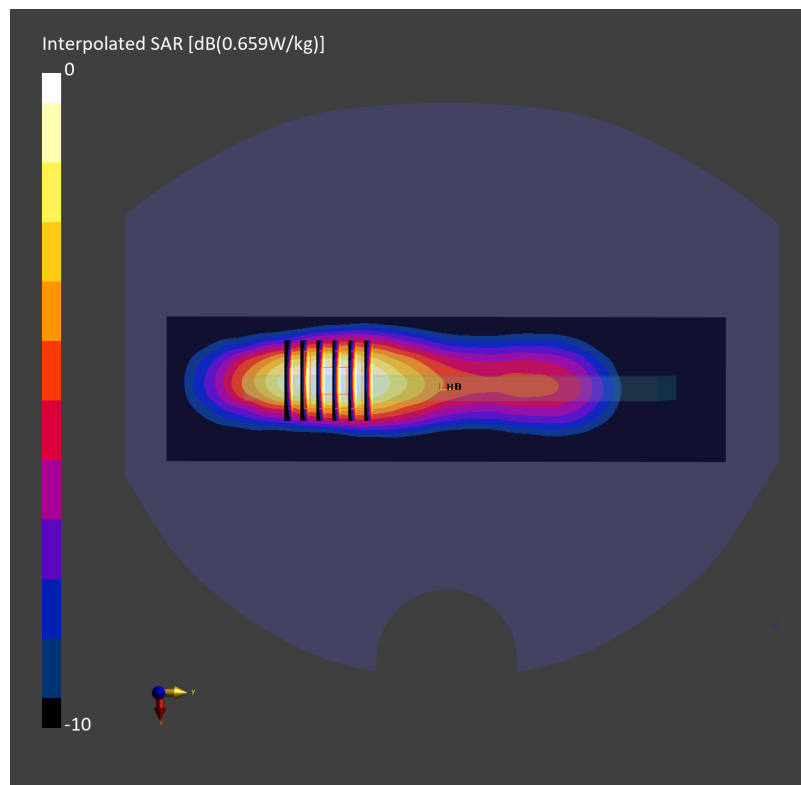
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.00 dB

SAR (1g) = 0.555 W/kg; SAR (8g) = 0.336 W/kg; SAR (10g) = 0.311 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 86.3 %



Date: 2024-07-26

#53_LTE Band 71_20M_QPSK_1_0_Left Side_10mm_Ch133297

Communication System: LTE-FDD; Frequency: 680.500 MHz

Medium: HSL_750_240726 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.864$ S/m; $\epsilon_r = 42.8$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(8.42, 8.24, 8.07); Calibrated: 2023-11-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2024-06-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; 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) = 0.390 W/kg; SAR (10g) = 0.268 W/kg;

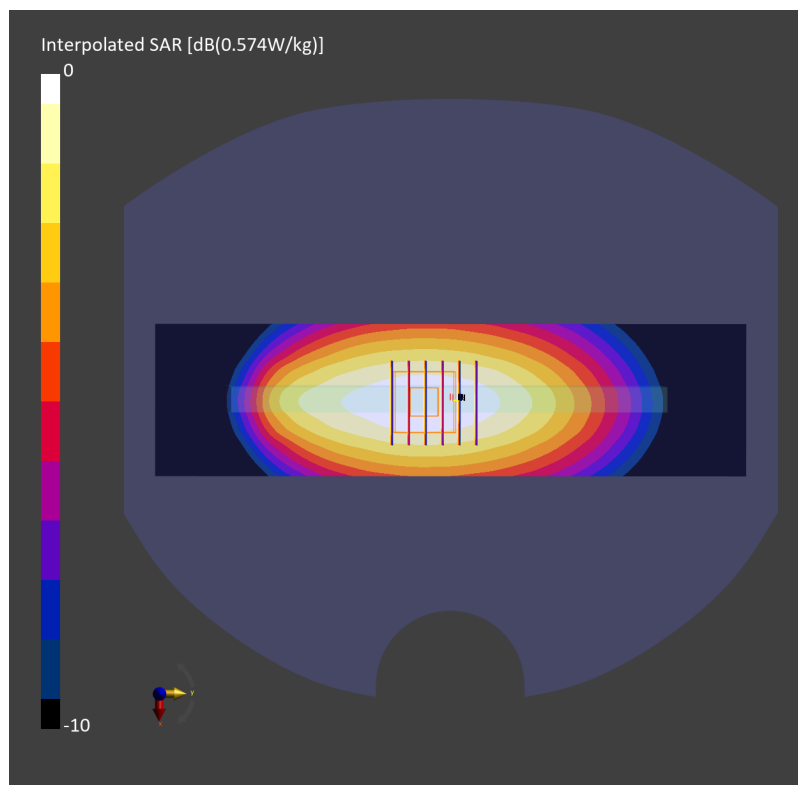
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.397 W/kg; SAR (8g) = 0.290 W/kg; SAR (10g) = 0.278 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 89.0 %



Date: 2024-08-11

#54_FR1 n7_50M_BPSK_1_1_Right Side_10mm_Ch507000

Communication System: 5G NR; Frequency: 2535.000 MHz

Medium: HSL_2600_240811 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.90$ S/m; $\epsilon_r = 39.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(7.47, 7.47, 7.47); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10935-AAD

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

SAR (1g) = 0.691 W/kg; SAR (10g) = 0.338 W/kg;

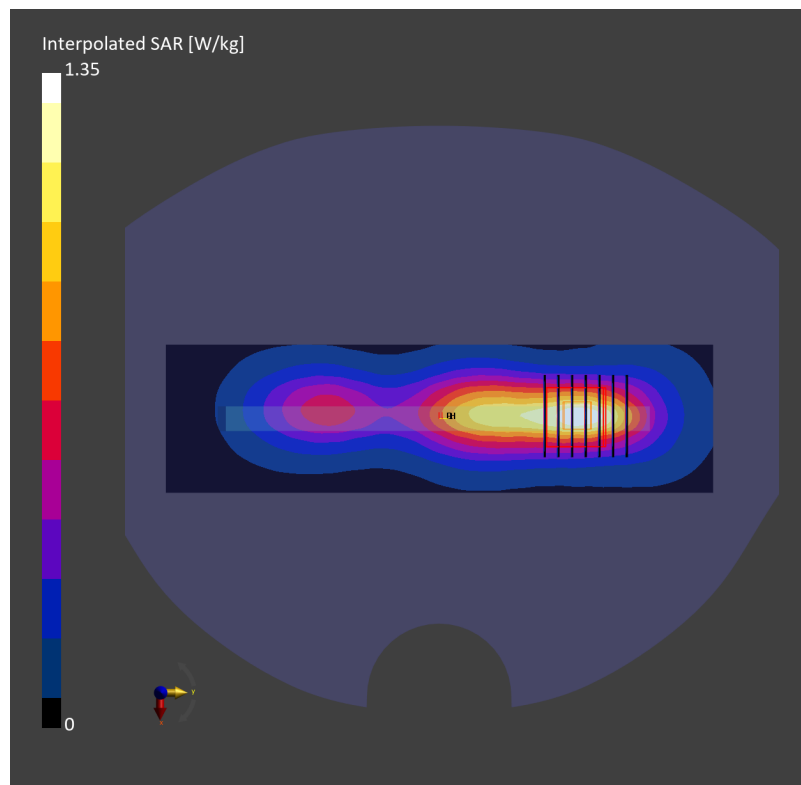
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.709 W/kg; SAR (8g) = 0.391 W/kg; SAR (10g) = 0.358 W/kg

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

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



Date: 2024-07-27

#55_FR1 n12_15M_BPSK_1_1_Left Side_10mm_Ch141500

Communication System: 5G NR; Frequency: 707.500 MHz

Medium: HSL_750_240727 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.871$ S/m; $\epsilon_r = 42.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(8.42, 8.24, 8.07); Calibrated: 2023-11-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2024-06-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10930-AAC

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

SAR (1g) = 0.370 W/kg; SAR (10g) = 0.253 W/kg;

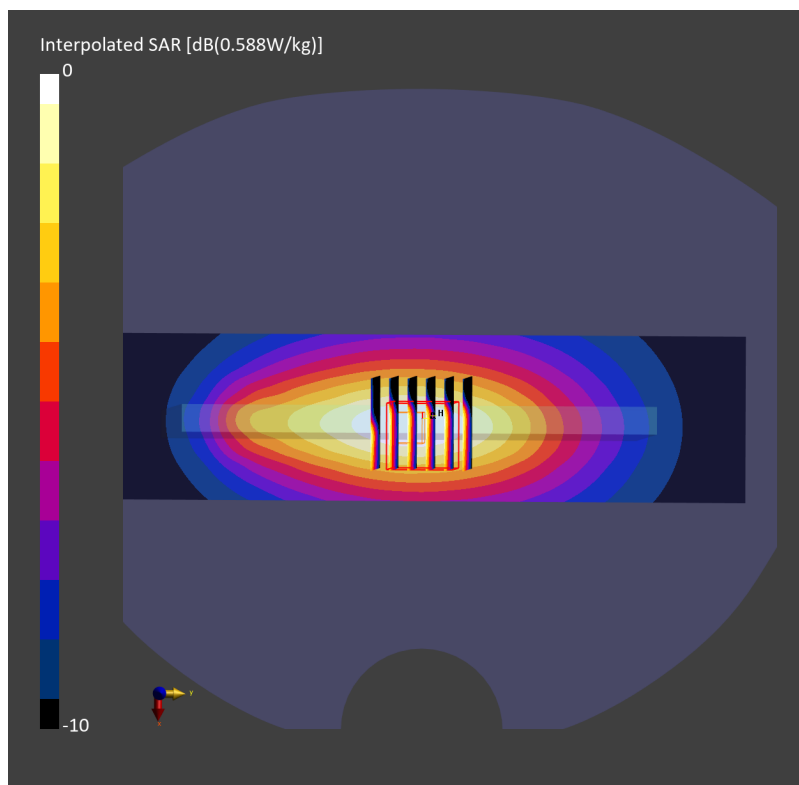
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.385 W/kg; SAR (8g) = 0.268 W/kg; SAR (10g) = 0.251 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 88.7 %



Date: 2024-07-27

#56_FR1 n14_10M_BPSK_25_14_Left Side_10mm_Ch158600

Communication System: 5G NR; Frequency: 793.000 MHz

Medium: HSL_750_240727 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.899$ S/m; $\epsilon_r = 42.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(8.42, 8.24, 8.07); Calibrated: 2023-11-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2024-06-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10937-AAD

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

SAR (1g) = 0.552 W/kg; SAR (10g) = 0.373 W/kg;

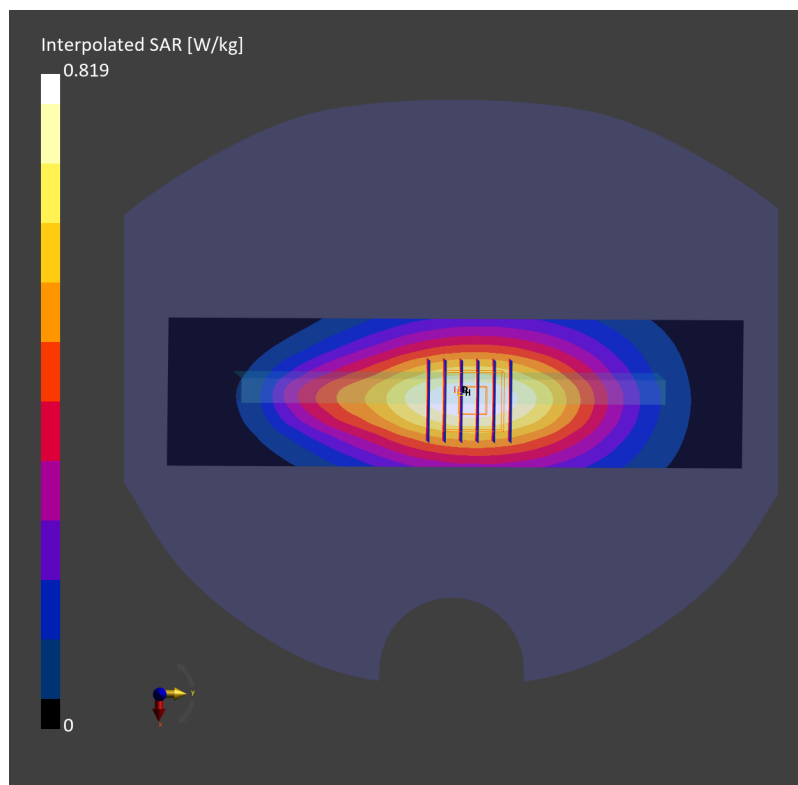
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.564 W/kg; SAR (8g) = 0.408 W/kg; SAR (10g) = 0.389 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: 2024-08-07

#57_FR1 n25_40M_BPSK_108_54_Right Side_10mm_Ch376500

Communication System: 5G NR; Frequency: 1882.500 MHz

Medium: HSL_1900_240807 Medium parameters used: $f = 1882.500$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 38.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(8.3, 8.3, 8.3); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- 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 (54.0 mm x 210.0 mm): Measurement Grid: 9.0 mm x 15.0 mm

SAR (1g) = 0.738 W/kg; SAR (10g) = 0.381 W/kg;

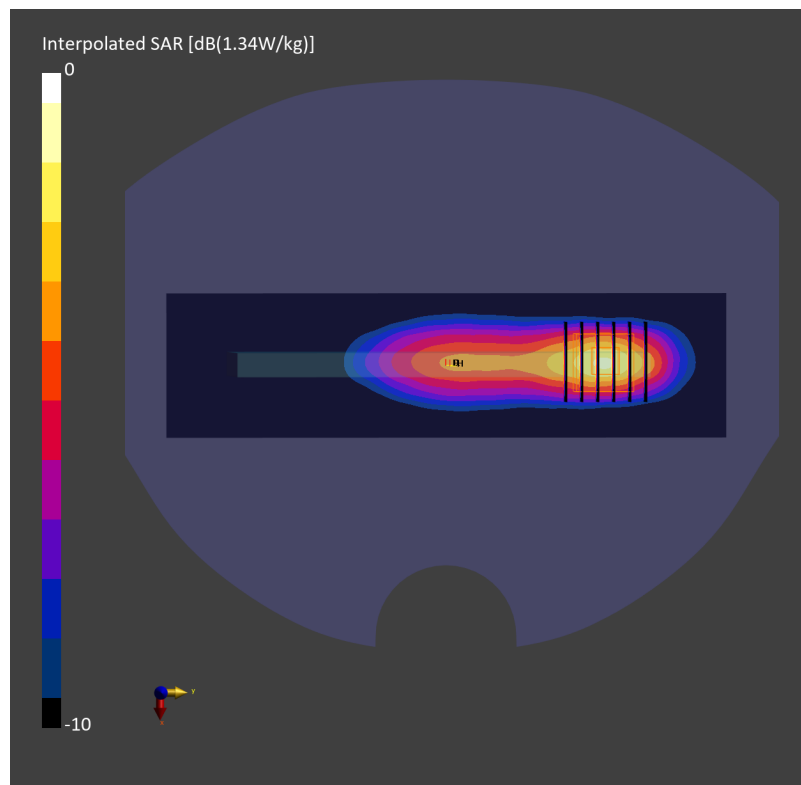
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.759 W/kg; SAR (8g) = 0.439 W/kg; SAR (10g) = 0.405 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 84.7 %



Date: 2024-07-31

#58_FR1 n26_20M_BPSK_50_28_Left Side_10mm_Ch166300

Communication System: 5G NR; Frequency: 831.500 MHz

Medium: HSL_850_240731 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 42.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(8.45, 8.27, 7.94); Calibrated: 2023-11-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2024-06-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10939-AAC

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

SAR (1g) = 0.545 W/kg; SAR (10g) = 0.367 W/kg;

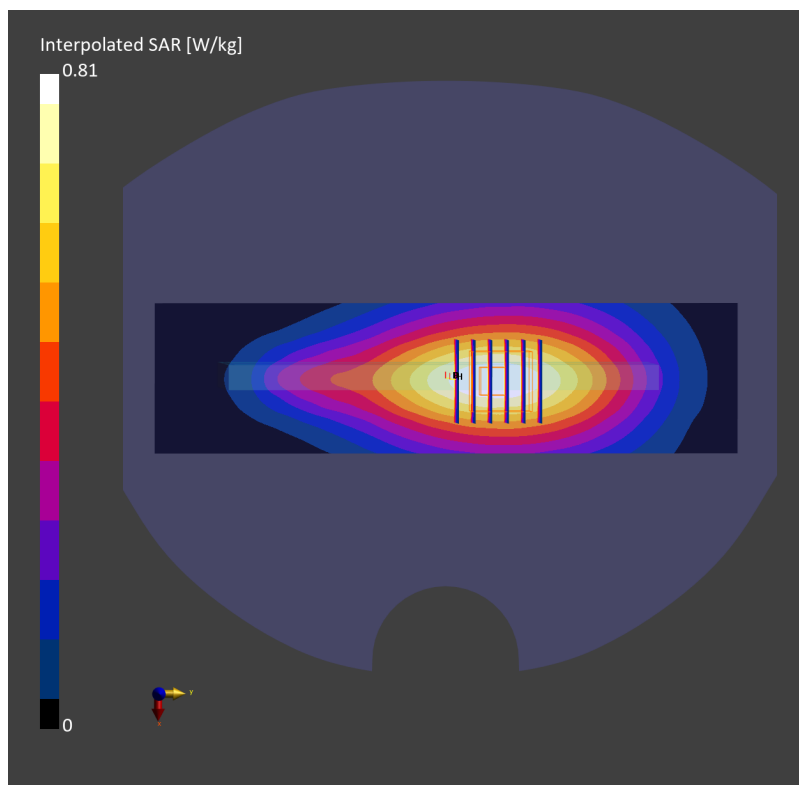
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.554 W/kg; SAR (8g) = 0.401 W/kg; SAR (10g) = 0.382 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: 2024-08-12

#59_FR1 n30_10M_BPSK_1_1_Back_10mm_Ch462000

Communication System: 5G NR; Frequency: 2310.000 MHz

Medium: HSL_2300_240812 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.69$ S/m; $\epsilon_r = 38.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(7.85, 7.85, 7.85); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- 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 (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.512 W/kg; SAR (10g) = 0.247 W/kg;

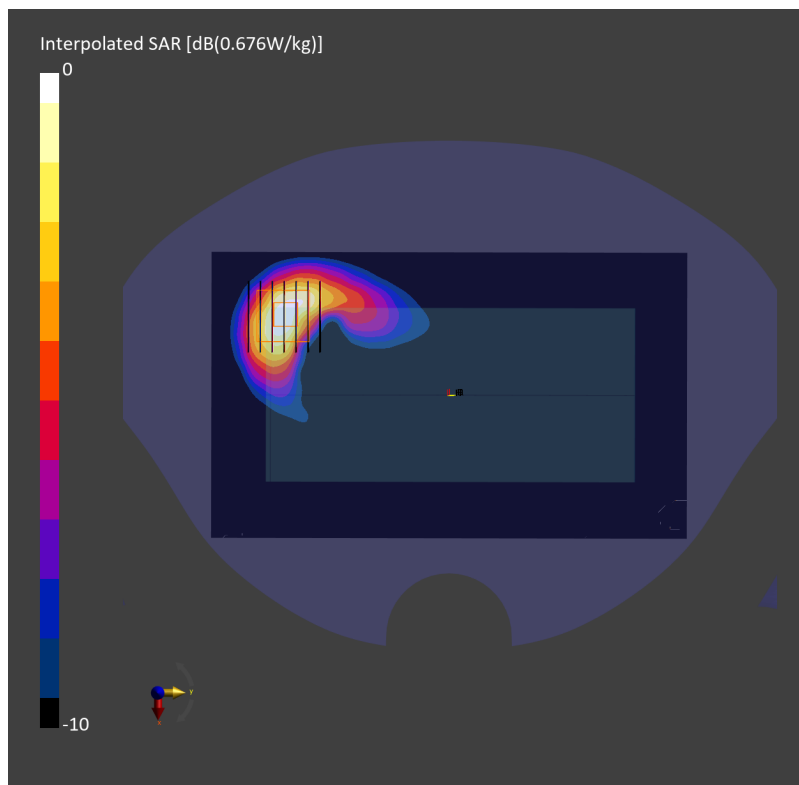
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.13 dB

SAR (1g) = 0.538 W/kg; SAR (8g) = 0.290 W/kg; SAR (10g) = 0.264 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 83.1 %



Date: 2024-08-12

#60_FR1 n41_100M_BPSK_1_1_Right Side_10mm_Ch518598

Communication System: 5G NR; Frequency: 2592.990 MHz

Medium: HSL_2600_240812 Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.90$ S/m; $\epsilon_r = 38.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(7.47, 7.47, 7.47); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- 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) = 0.593 W/kg; SAR (10g) = 0.293 W/kg;

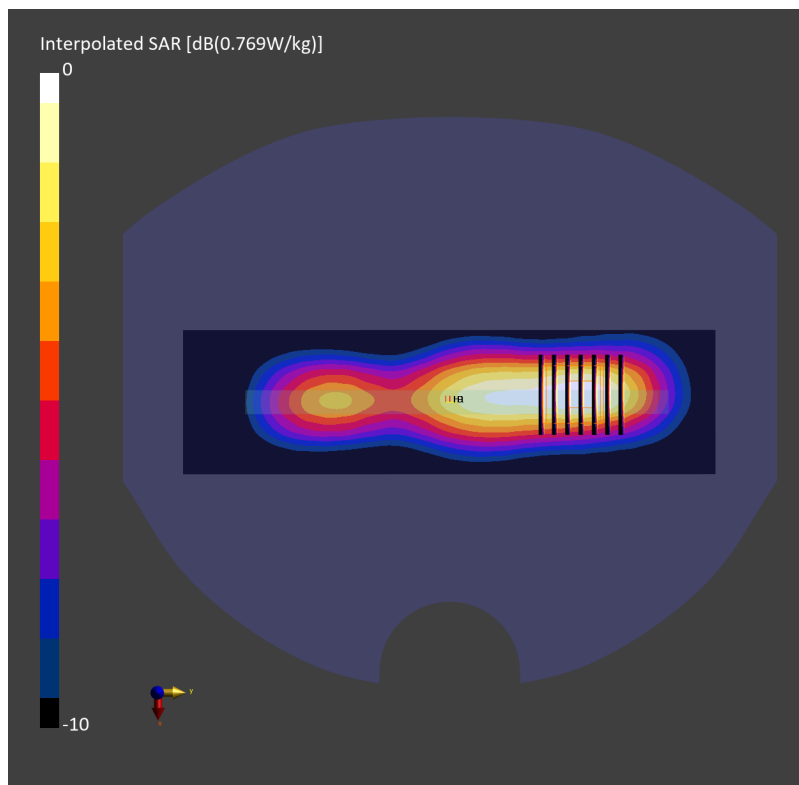
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.613 W/kg; SAR (8g) = 0.333 W/kg; SAR (10g) = 0.304 W/kg

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

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



Date: 2024-08-19

#61_FR1 n48_40M_BPSK_50_25_Right Side_10mm_Ch641666

Communication System: 5G NR; Frequency: 3624.99 MHz

Medium: HSL_3700_240819 Medium parameters used: $f = 3624.99$ MHz; $\sigma = 3.06$ S/m; $\epsilon_r = 37.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(6.67, 6.67, 6.67); Calibrated: 2023-12-14
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2024-06-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10913-AAD

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

SAR (1g) = 0.598 W/kg; SAR (10g) = 0.259 W/kg;

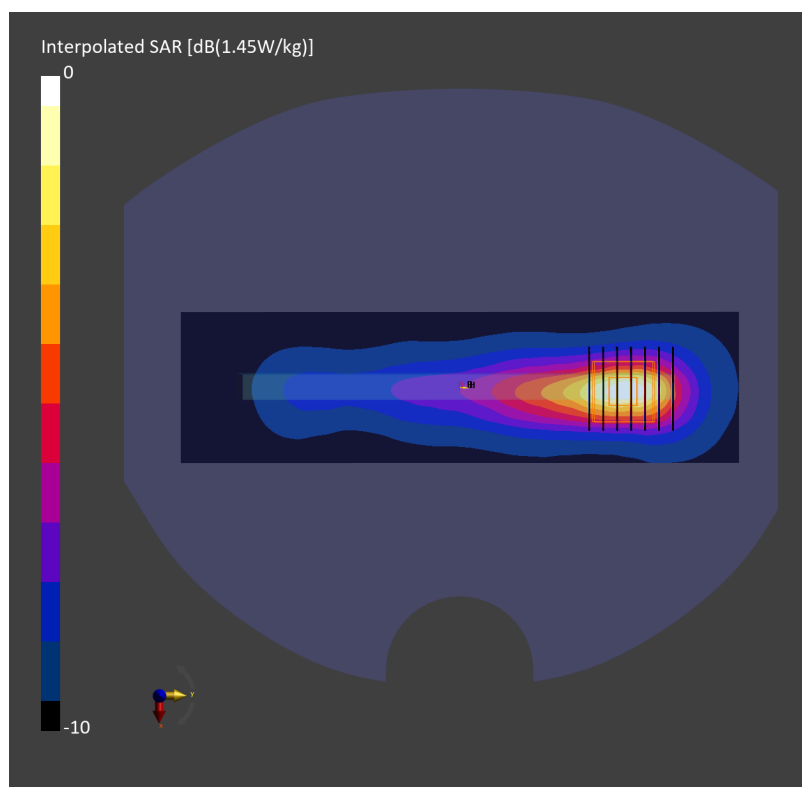
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.03 dB

SAR (1g) = 0.619 W/kg; SAR (8g) = 0.303 W/kg; SAR (10g) = 0.274 W/kg

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

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



Date: 2024-08-06

#62_FR1 n66_40M_BPSK_108_54_Right Side_10mm_Ch349000

Communication System: 5G NR; Frequency: 1745.000 MHz

Medium: HSL_1750_240806 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(8.82, 8.82, 8.82); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- 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 (54.0 mm x 210.0 mm): Measurement Grid: 9.0 mm x 15.0 mm

SAR (1g) = 0.453 W/kg; SAR (10g) = 0.253 W/kg;

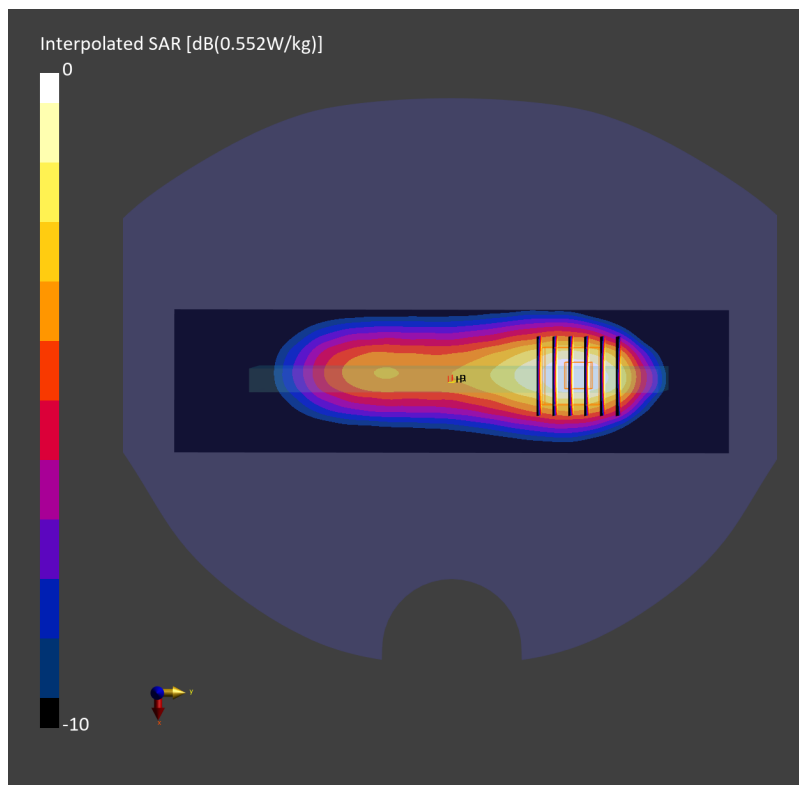
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.473 W/kg; SAR (8g) = 0.291 W/kg; SAR (10g) = 0.271 W/kg

Smallest distance from peaks to all points 3 dB below = 10.9 mm

Ratio of SAR at M2 to SAR at M1 = 85.3 %



Date: 2024-08-13

#63_FR1 n70_15M_BPSK_36_22_Right Side_10mm_Ch340500

Communication System: 5G NR; Frequency: 1702.500 MHz

Medium: HSL_1750_240813 Medium parameters used: $f = 1702.500$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 40.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(8.82, 8.82, 8.82); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- 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) = 0.474 W/kg; SAR (10g) = 0.262 W/kg;

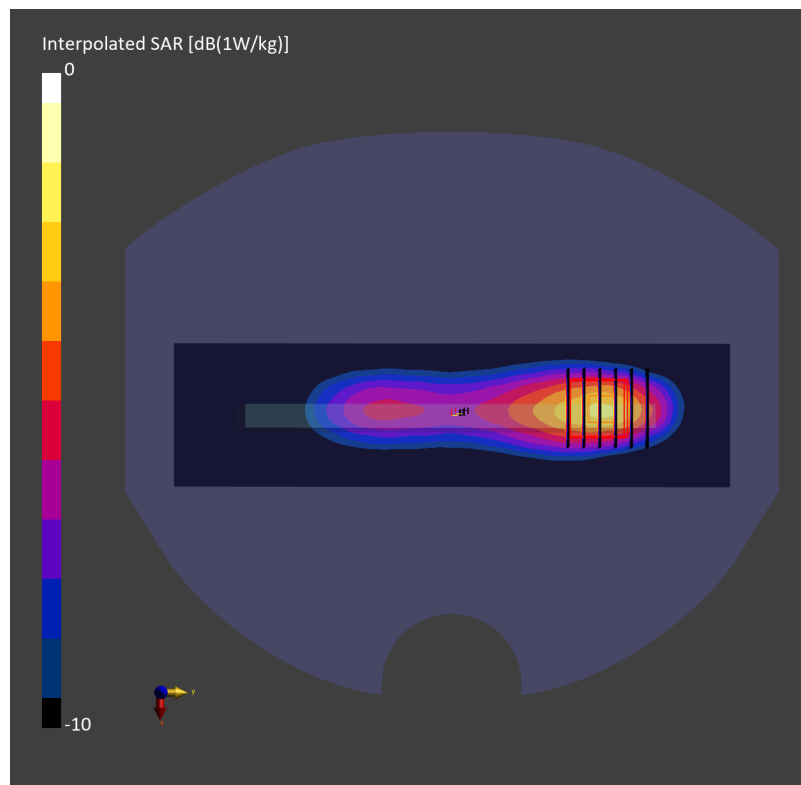
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.490 W/kg; SAR (8g) = 0.299 W/kg; SAR (10g) = 0.278 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 85.5 %



Date: 2024-07-17

#64_FR1 n71_20M_BPSK_1_1_Left Side_10mm_Ch136100

Communication System: 5G NR; Frequency: 680.500 MHz

Medium: HSL_750_240717 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 42.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(8.99, 8.64, 9.62); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2024-05-22
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10939-AAC

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) = 0.261 W/kg;

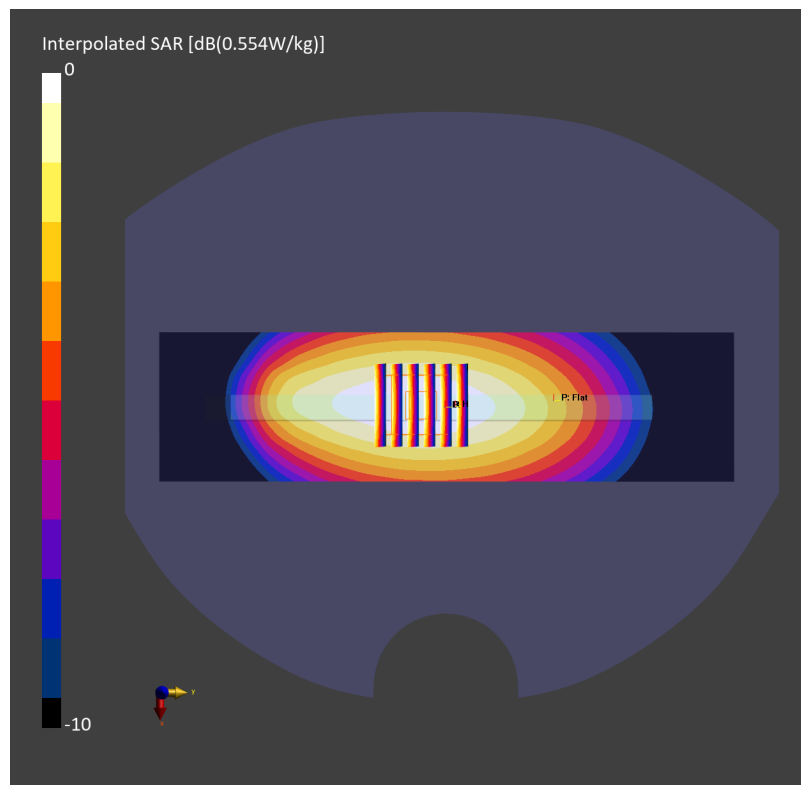
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.386 W/kg; SAR (8g) = 0.283 W/kg; SAR (10g) = 0.271 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 89.1 %



Date: 2024-08-10

#65_FR1 n77_100M_BPSK_1_1_Right Side_10mm_Ch656000

Communication System: 5G NR; Frequency: 3840.000 MHz

Medium: HSL_3900_240810 Medium parameters used: $f = 3840.000$ MHz; $\sigma = 3.20$ S/m; $\epsilon_r = 36.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(6.47, 6.47, 6.47); Calibrated: 2023-12-14
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2024-06-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; 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) = 0.545 W/kg; SAR (10g) = 0.235 W/kg;

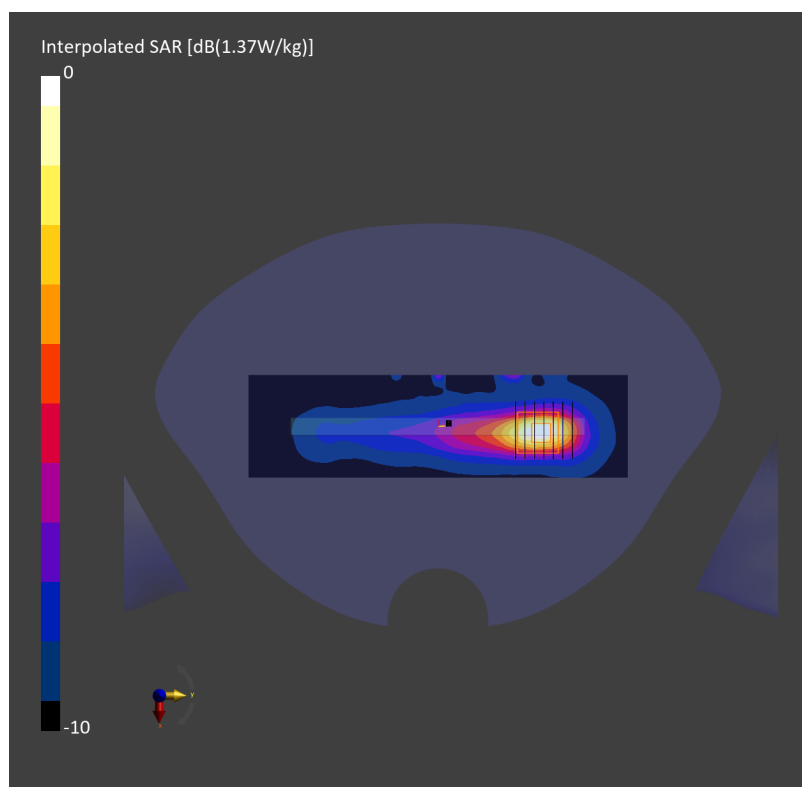
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.04 dB

SAR (1g) = 0.573 W/kg; SAR (8g) = 0.278 W/kg; SAR (10g) = 0.251 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 76.4 %



Date: 2024-08-07

#66_WLAN2.4GHz_802.11b 1Mbps_Left Side_10mm_Ch1

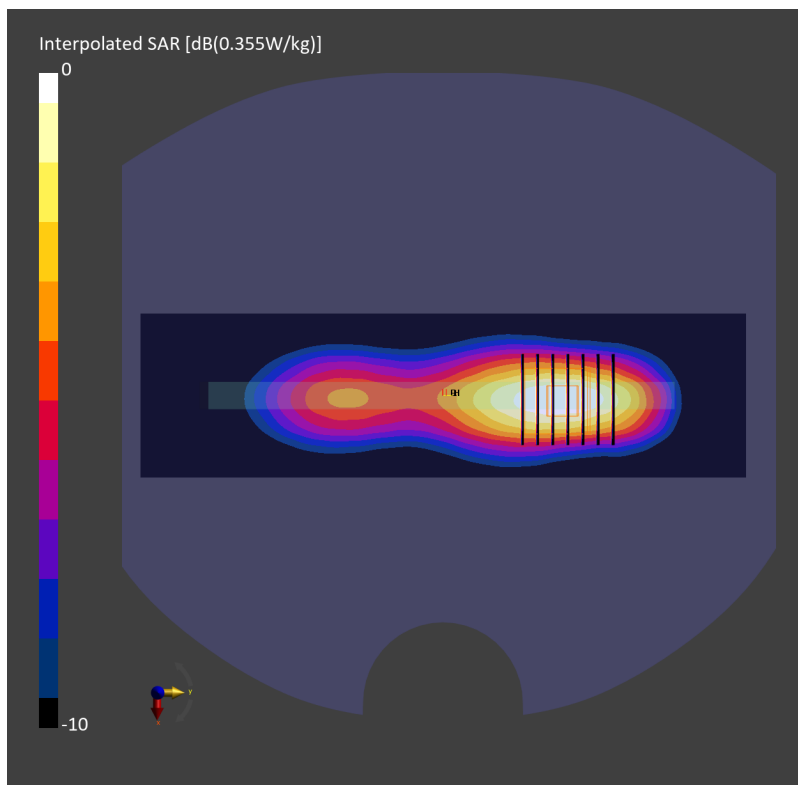
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2412.000 MHz
Medium: HSL_2450_240807 Medium parameters used: $f = 2412.000$ MHz; $\sigma = 1.79$ S/m; $\epsilon_r = 39.0$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(7.74, 7.6, 7.6); Calibrated: 2024-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1776; Calibrated: 2024-02-13
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10415-AAA

Area Scan (54.0 mm x 200.0 mm): Measurement Grid: 9.0 mm x 10.0 mm
SAR (1g) = 0.275 W/kg; SAR (10g) = 0.138 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.07 dB
SAR (1g) = 0.300 W/kg; SAR (8g) = 0.168 W/kg; SAR (10g) = 0.150 W/kg
Smallest distance from peaks to all points 3 dB below = 9.9 mm
Ratio of SAR at M2 to SAR at M1 = 80.8 %



Date: 2024-08-12

#67_WLAN5GHz_802.11a 6Mbps_Top Side_10mm_Ch44

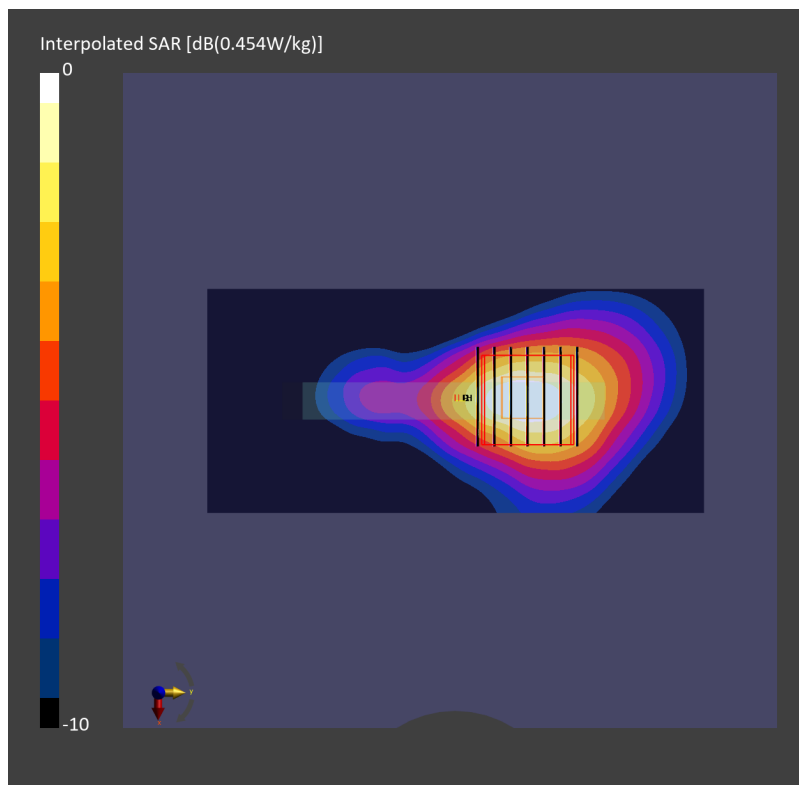
Communication System: IEEE 802.11a/h WiFi 5 GHz; Frequency: 5220.000 MHz
Medium: HSL_5G_240812 Medium parameters used: $f = 5220.000$ MHz; $\sigma = 4.77$ S/m; $\epsilon_r = 37.0$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(5.82, 5.53, 5.73); Calibrated: 2024-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1776; Calibrated: 2024-02-13
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10583-AAD

Area Scan (54.0 mm x 120.0 mm): Measurement Grid: 9.0 mm x 10.0 mm
SAR (1g) = 0.327 W/kg; SAR (10g) = 0.125 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.08 dB
SAR (1g) = 0.350 W/kg; SAR (8g) = 0.151 W/kg; SAR (10g) = 0.135 W/kg
Smallest distance from peaks to all points 3 dB below = 9.2 mm
Ratio of SAR at M2 to SAR at M1 = 65.9 %



Date: 2024-08-10

#68_WLAN5GHz_802.11n-HT40 MCS0_Top Side_10mm_Ch151

Communication System: IEEE 802.11n; Frequency: 5755.000 MHz

Medium: HSL_5G_240810 Medium parameters used: $f = 5755.000$ MHz; $\sigma = 5.28$ S/m; $\epsilon_r = 36.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(4.4, 4.45, 4.87); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2024-05-22
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10599-AAD

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

SAR (1g) = 0.457 W/kg; SAR (10g) = 0.179 W/kg;

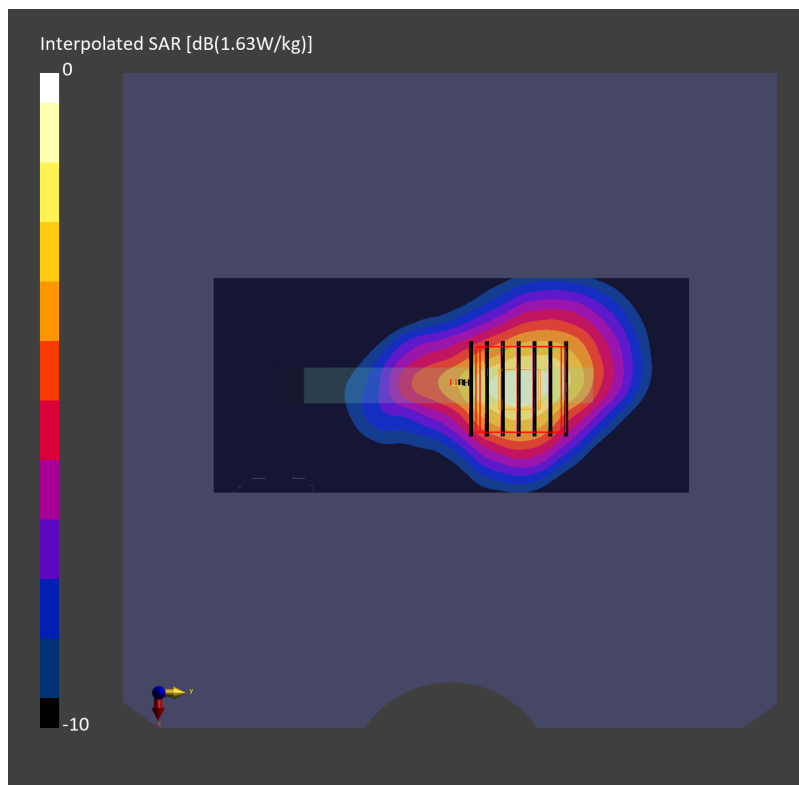
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.14 dB

SAR (1g) = 0.457 W/kg; SAR (8g) = 0.196 W/kg; SAR (10g) = 0.175 W/kg

Smallest distance from peaks to all points 3 dB below = 12.2 mm

Ratio of SAR at M2 to SAR at M1 = 61.2 %



Date: 2024-08-25

#69_WLAN6GHz_802.11ax-HE80 MCS0_Top Side_10mm_Ch7

Communication System: IEEE 802.11ax; Frequency: 5985.000 MHz

Medium: HSL_6500_240825 Medium parameters used: $f = 5985.000$ MHz; $\sigma = 5.23$ S/m; $\epsilon_r = 36.3$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(5.11, 5.24, 5.77); Calibrated: 2024-05-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2024-05-22
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10719-AAC

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

SAR (1g) = 0.114 W/kg; SAR (10g) = 0.043 W/kg;

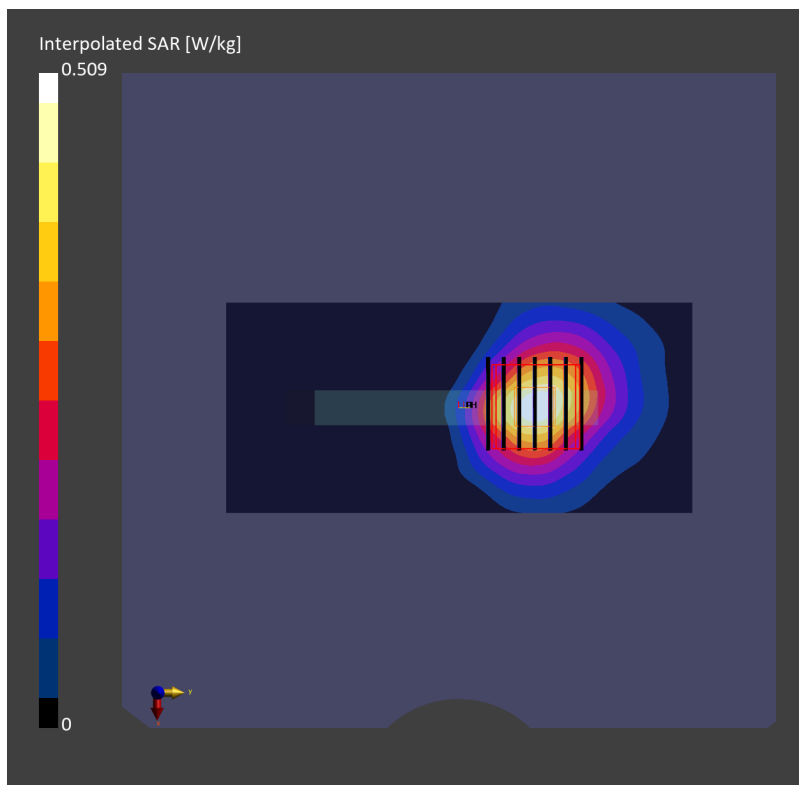
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.11 dB

SAR (1g) = 0.121 W/kg; SAR (8g) = 0.049 W/kg; SAR (10g) = 0.043 W/kg

Smallest distance from peaks to all points 3 dB below = 11.4 mm

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

psAPD (1.0cm², sq) = 1.21 [W/m²]; psAPD (4.0cm², sq) = 0.977 [W/m²]

Date: 2024-08-07

#70_Bluetooth_1Mbps_Left Side_10mm_Ch39

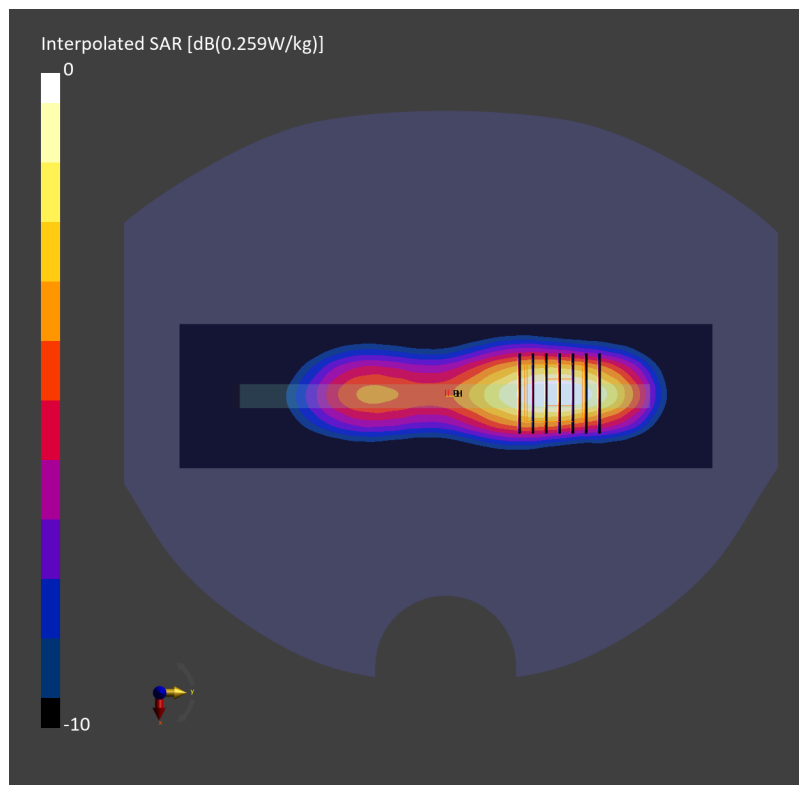
Communication System: IEEE 802.15.1 Bluetooth; Frequency: 2441.000 MHz; Duty Cycle: 1:1
Medium: HSL_2450_240807 Medium parameters used: $f = 2441.000$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 38.9$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(7.74, 7.6, 7.6); Calibrated: 2024-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1776; Calibrated: 2024-02-13
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; 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) = 0.200 W/kg; SAR (10g) = 0.099 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 = -0.09 dB
SAR (1g) = 0.207 W/kg; SAR (8g) = 0.115 W/kg; SAR (10g) = 0.105 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: 2024-08-04

#71_GSM850_GPRS (2 Tx slots)_Back_10mm_Ch189

Communication System: GPRS-FDD; Frequency: 836.400 MHz

Medium: HSL_850_240804 Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 41.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(9.48, 9.48, 9.48); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: GSM, 10024-DAC

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

SAR (1g) = 0.703 W/kg; SAR (10g) = 0.468 W/kg;

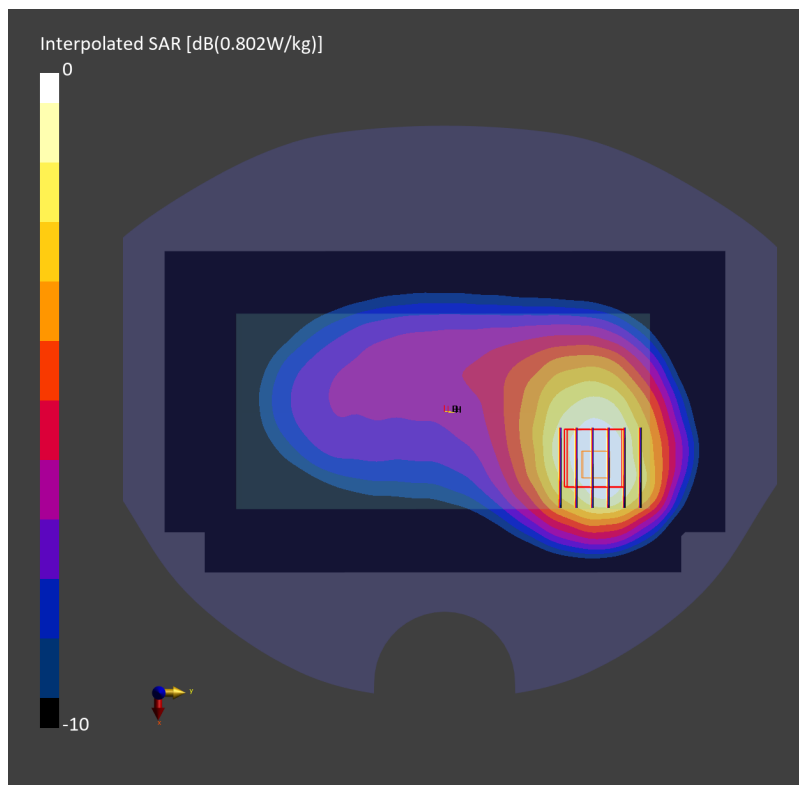
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.695 W/kg; SAR (8g) = 0.467 W/kg; SAR (10g) = 0.441 W/kg

Smallest distance from peaks to all points 3 dB below = 17.9 mm

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



Date: 2024-08-05

#72_GSM1900_GPRS (4 Tx slots)_Back_10mm_Ch661

Communication System: GPRS-FDD; Frequency: 1880.000 MHz

Medium: HSL_1900_240805 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 39.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(8.3, 8.3, 8.3); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- 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) = 0.437 W/kg; SAR (10g) = 0.254 W/kg;

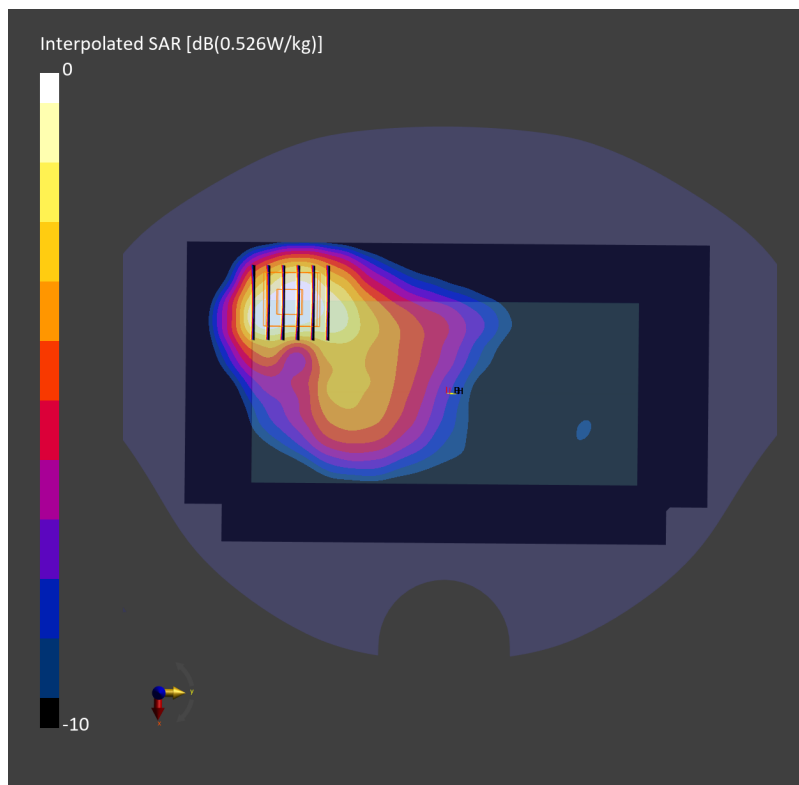
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.14 dB

SAR (1g) = 0.516 W/kg; SAR (8g) = 0.299 W/kg; SAR (10g) = 0.276 W/kg

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

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



Date: 2024-08-05

#73_WCDMA II_RMC 12.2Kbps_Back_10mm_Ch9400

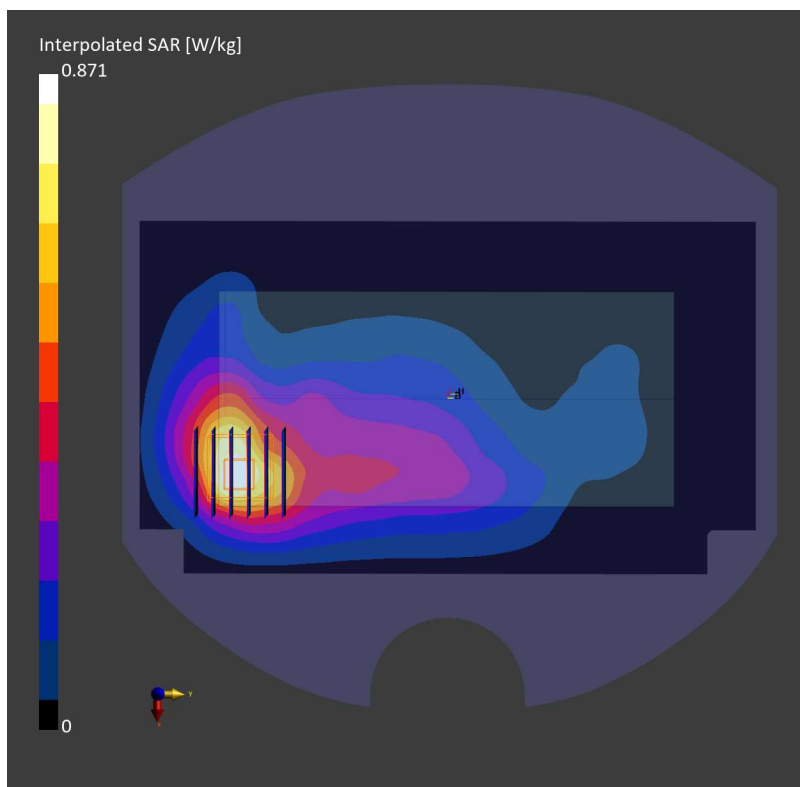
Communication System: UMTS-FDD; Frequency: 1880.000 MHz
Medium: HSL_1900_240805 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 39.4$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(8.3, 8.3, 8.3); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; 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) = 0.476 W/kg; SAR (10g) = 0.268 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) = 0.500 W/kg; SAR (8g) = 0.310 W/kg; SAR (10g) = 0.289 W/kg
Smallest distance from peaks to all points 3 dB below = 12.8 mm
Ratio of SAR at M2 to SAR at M1 = 84.8 %



Date: 2024-08-06

#74_WCDMA IV_RMC 12.2Kbps_Back_10mm_Ch1413

Communication System: UMTS-FDD ; Frequency: 1732.600 MHz

Medium: HSL_1750_240806 Medium parameters used: $f = 1732.600$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 40.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(8.82, 8.82, 8.82); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2145; 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) = 0.441 W/kg; SAR (10g) = 0.261 W/kg;

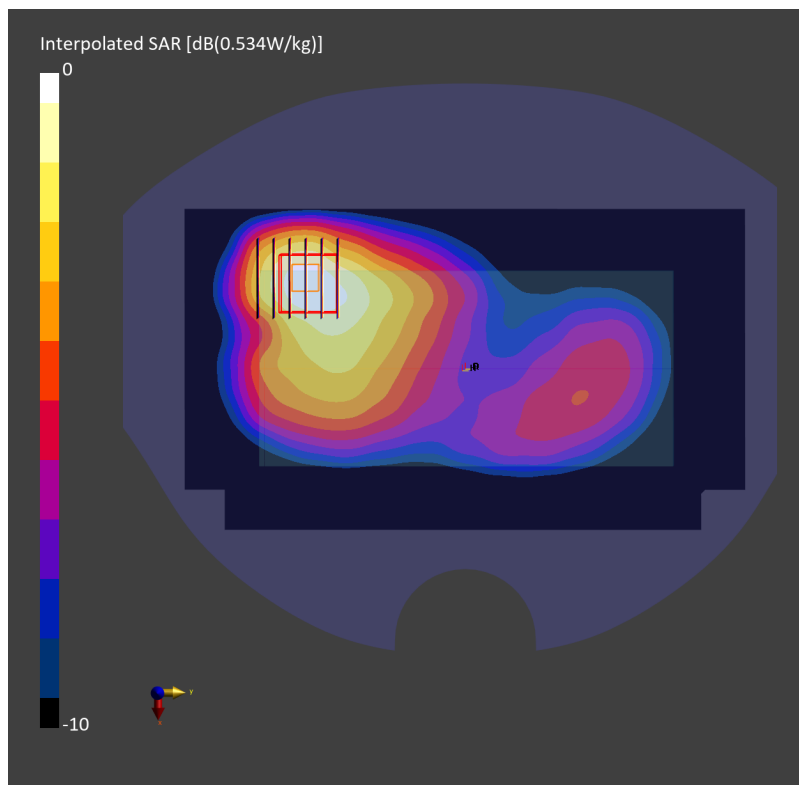
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.05 dB

SAR (1g) = 0.470 W/kg; SAR (8g) = 0.297 W/kg; SAR (10g) = 0.277 W/kg

Smallest distance from peaks to all points 3 dB below = 12.0 mm

Ratio of SAR at M2 to SAR at M1 = 85.3 %



Date: 2024-07-26

#75_WCDMA V_RMC 12.2Kbps_Back_10mm_Ch4182

Communication System: UMTS-FDD; Frequency: 836.400 MHz

Medium: HSL_850_240726 Medium parameters used: $f = 836.400$ MHz; $\sigma = 0.919$ S/m; $\epsilon_r = 42.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(8.45, 8.27, 7.94); Calibrated: 2023-11-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2024-06-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; 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) = 0.638 W/kg; SAR (10g) = 0.417 W/kg;

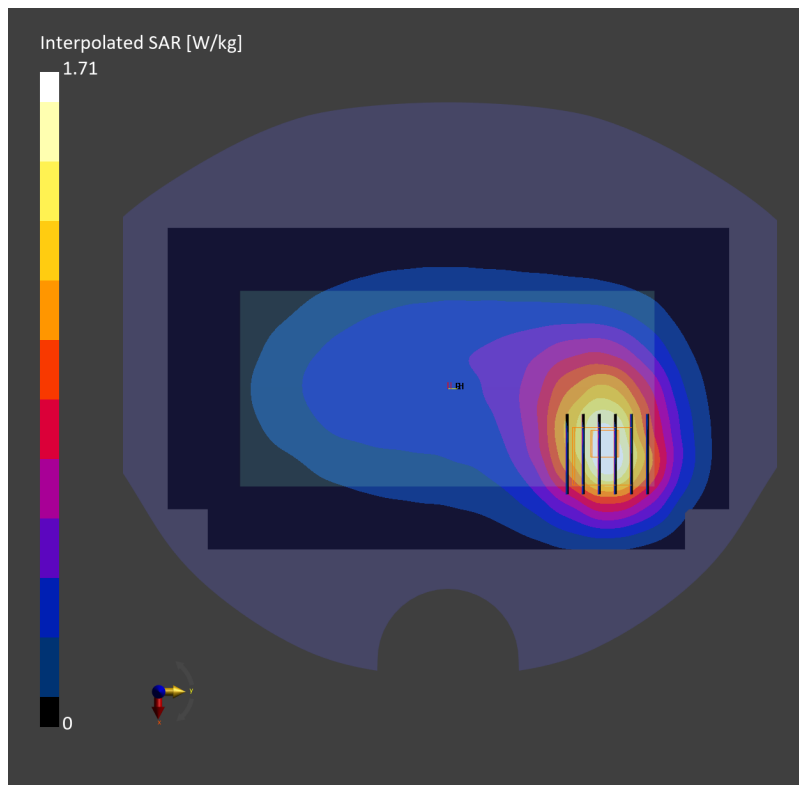
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.13 dB

SAR (1g) = 0.652 W/kg; SAR (8g) = 0.427 W/kg; SAR (10g) = 0.400 W/kg

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

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



Date: 2024-08-03

#76_LTE Band 2_20M_QPSK_1_0_Back_10mm_Ch18700

Communication System: LTE-FDD ; Frequency: 1860.000 MHz

Medium: HSL_1900_240803 Medium parameters used: $f = 1860.000$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 39.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(8.3, 8.3, 8.3); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- 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 (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.533 W/kg; SAR (10g) = 0.280 W/kg;

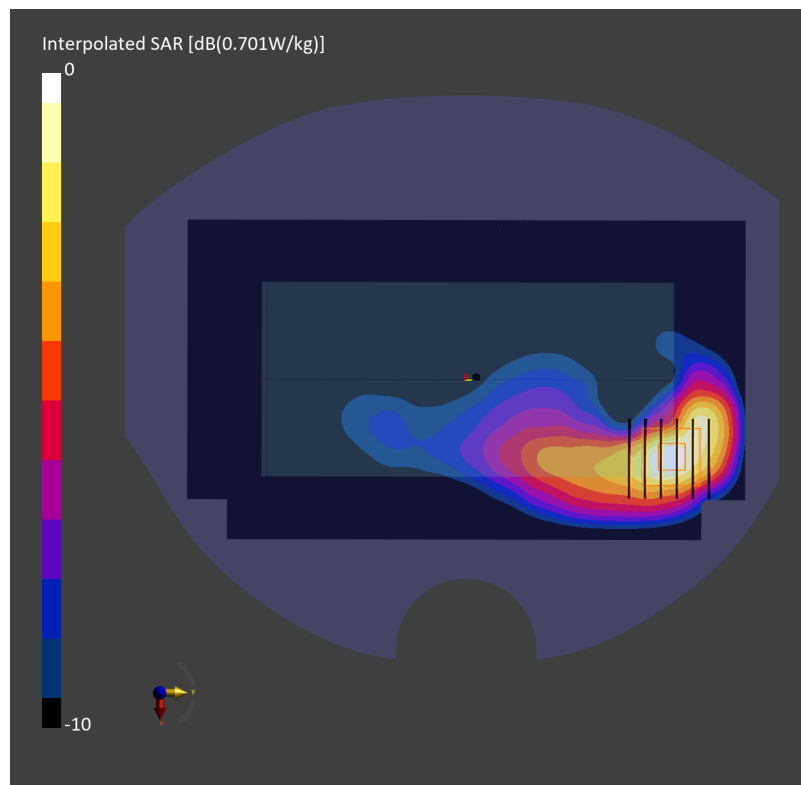
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.10 dB

SAR (1g) = 0.570 W/kg; SAR (8g) = 0.342 W/kg; SAR (10g) = 0.316 W/kg

Smallest distance from peaks to all points 3 dB below = 9.7 mm

Ratio of SAR at M2 to SAR at M1 = 84.2 %



Date: 2024-08-11

#77_LTE Band 7_20M_QPSK_1_0_Front_10mm_Ch21100

Communication System: LTE-FDD; Frequency: 2535.000 MHz

Medium: HSL_2600_240811 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.90$ S/m; $\epsilon_r = 39.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(7.47, 7.47, 7.47); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- 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 (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.617 W/kg; SAR (10g) = 0.298 W/kg;

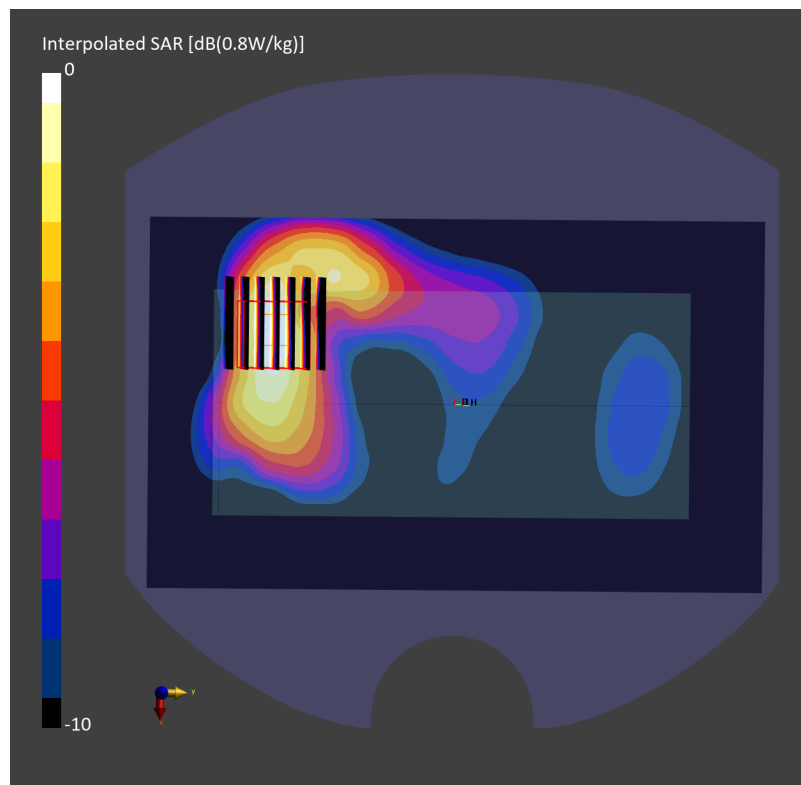
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.649 W/kg; SAR (8g) = 0.354 W/kg; SAR (10g) = 0.322 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 84.5 %



Date: 2024-07-26

#78_LTE Band 12_10M_QPSK_1_0_Back_10mm_Ch23095

Communication System: LTE-FDD; Frequency: 707.500 MHz

Medium: HSL_750_240726 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.874$ S/m; $\epsilon_r = 42.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(8.42, 8.24, 8.07); Calibrated: 2023-11-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2024-06-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.327 W/kg; SAR (10g) = 0.223 W/kg;

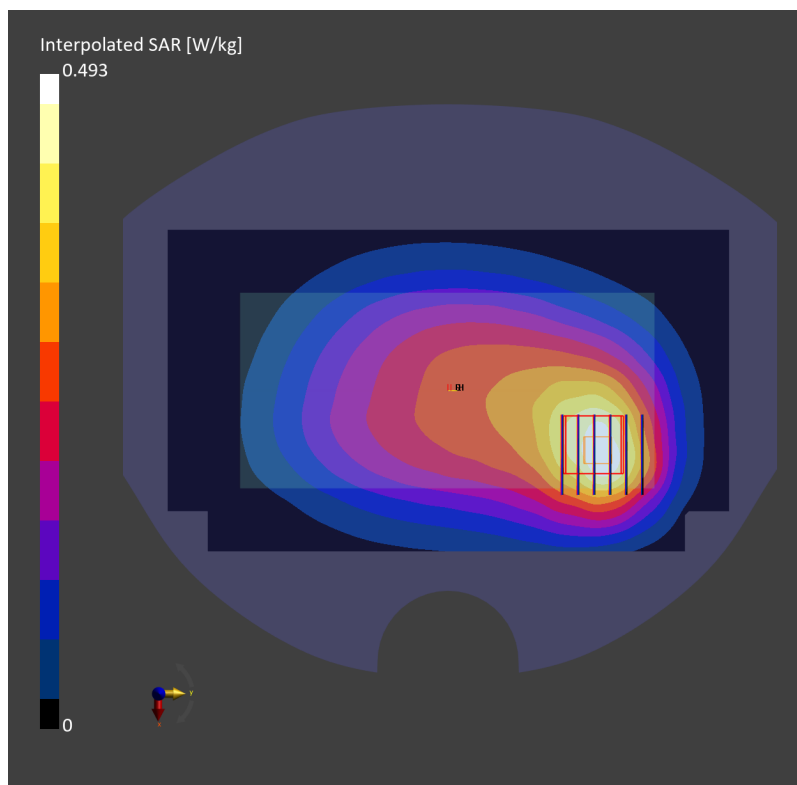
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.00 dB

SAR (1g) = 0.325 W/kg; SAR (8g) = 0.231 W/kg; SAR (10g) = 0.219 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 86.7 %



Date: 2024-07-26

#79_LTE Band 13_10M_QPSK_1_0_Back_10mm_Ch23230

Communication System: LTE-FDD; Frequency: 782.000 MHz

Medium: HSL_750_240726 Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.898$ S/m; $\epsilon_r = 42.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(8.42, 8.24, 8.07); Calibrated: 2023-11-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2024-06-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.596 W/kg; SAR (10g) = 0.400 W/kg;

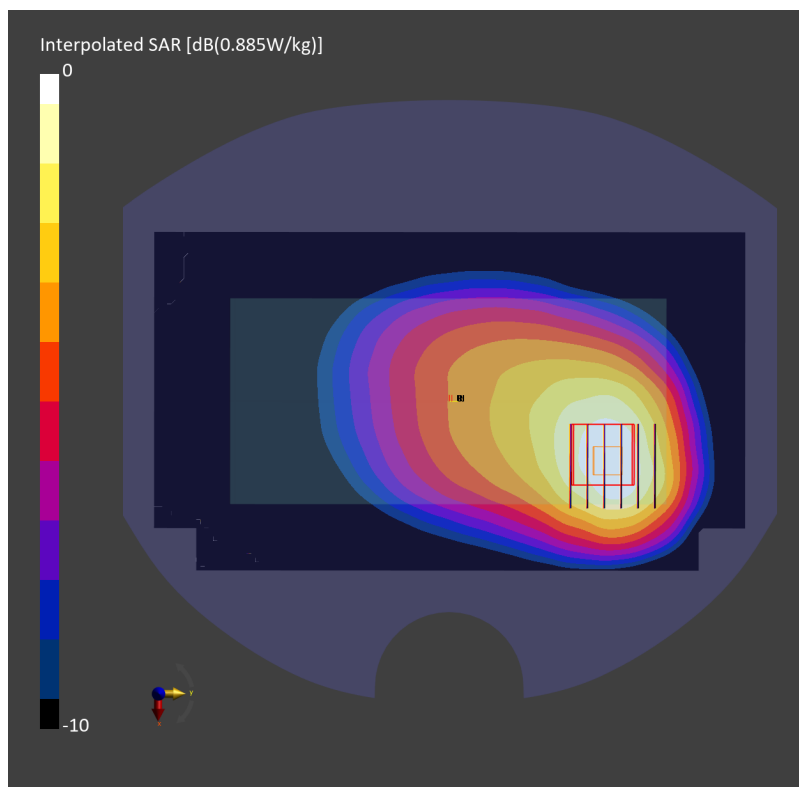
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.595 W/kg; SAR (8g) = 0.419 W/kg; SAR (10g) = 0.397 W/kg

Smallest distance from peaks to all points 3 dB below = 20.5 mm

Ratio of SAR at M2 to SAR at M1 = 87.6 %



Date: 2024-07-26

#80_LTE Band 14_10M_QPSK_1_0_Back_10mm_Ch23330

Communication System: LTE-FDD; Frequency: 793.000 MHz

Medium: HSL_750_240726 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.902$ S/m; $\epsilon_r = 42.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(8.42, 8.24, 8.07); Calibrated: 2023-11-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2024-06-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

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

SAR (1g) = 0.567 W/kg; SAR (10g) = 0.375 W/kg;

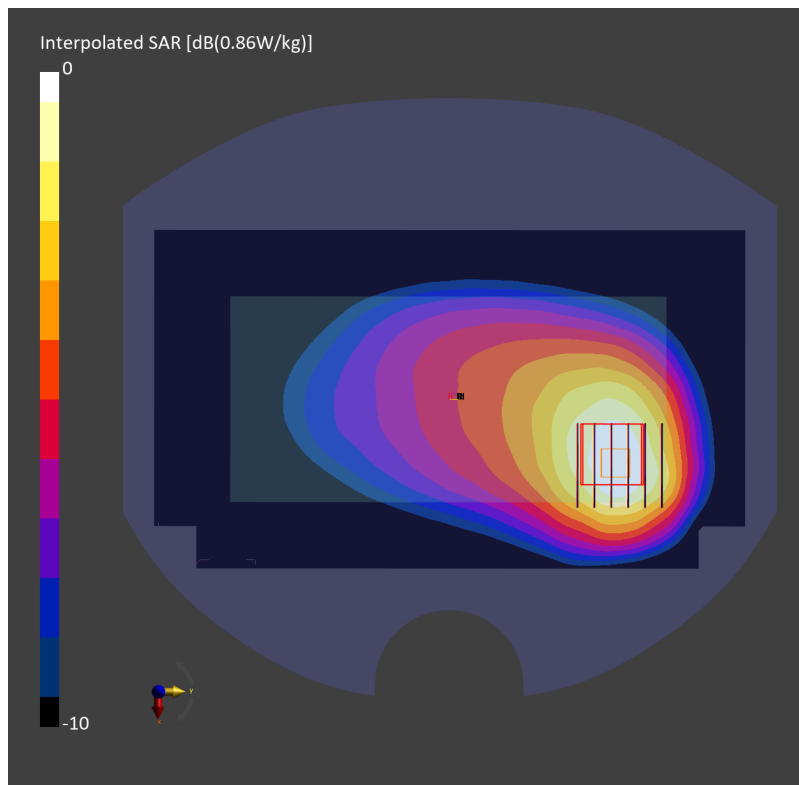
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.562 W/kg; SAR (8g) = 0.386 W/kg; SAR (10g) = 0.366 W/kg

Smallest distance from peaks to all points 3 dB below = 18.7 mm

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



Date: 2024-08-07

#81_LTE Band 25_20M_QPSK_1_0_Back_10mm_Ch26340

Communication System: LTE-FDD; Frequency: 1880.000 MHz

Medium: HSL_1900_240807 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 38.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(8.3, 8.3, 8.3); Calibrated: 2023-10-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2024-05-16
- 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 (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.401 W/kg; SAR (10g) = 0.232 W/kg;

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

Power Drift = -0.04 dB

SAR (1g) = 0.497 W/kg; SAR (8g) = 0.286 W/kg; SAR (10g) = 0.264 W/kg

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

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

