

#25_WLAN2.4GHz_802.11b 1Mbps_Left Tilted_0mm_Ch12

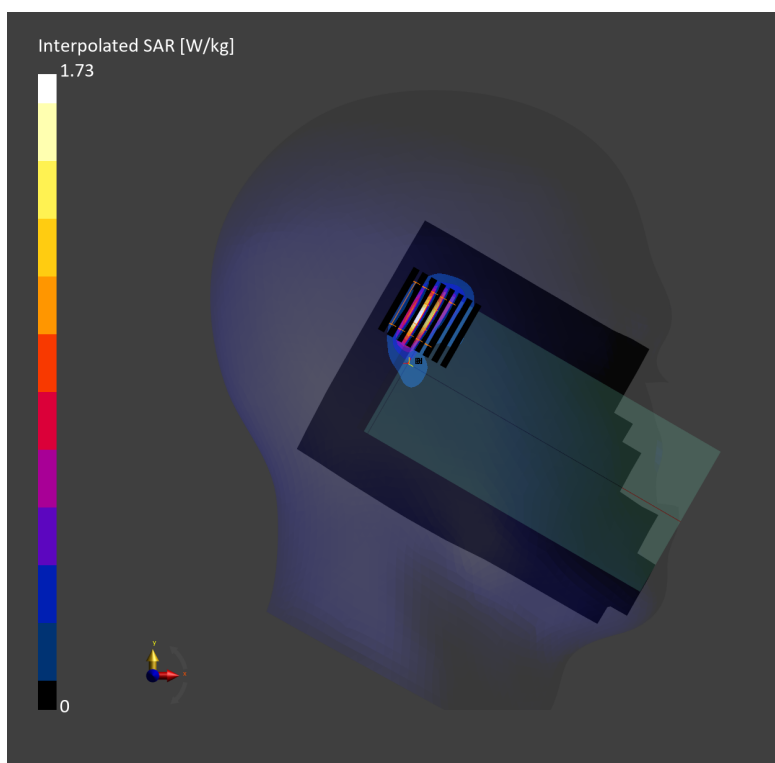
Communication System: IEEE 802.11b; Frequency: 2467.000 MHz; Duty Cycle: 1:1.014
Medium: HSL_2450_231006 Medium parameters used: $f = 2467.000$ MHz; $\sigma = 1.87$ S/m; $\epsilon_r = 38.8$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(7.92, 7.92, 7.92); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2022-12-15
- Phantom: Twin-SAM V4.0 (30deg probe tilt); Serial: 1488; Section: LeftHead
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10012-CAB

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.634 W/kg; SAR (10g) = 0.232 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 4.6 mm x 4.6 mm x 1.5 mm
Power Drift = -0.07 dB
SAR (1g) = 0.707 W/kg; SAR (8g) = 0.298 W/kg; SAR (10g) = 0.263 W/kg
Smallest distance from peaks to all points 3 dB below = 4.7 mm
Ratio of SAR at M2 to SAR at M1 = 80.5 %



#26_WLAN5GHz_802.11a 6Mbps_Right Cheek_0mm_Ch52

Communication System: IEEE 802.11a ; Frequency: 5260.000 MHz; Duty Cycle: 1:1.070
Medium: HSL_5G_230924 Medium parameters used: $f = 5260.000$ MHz; $\sigma = 4.73$ S/m; $\epsilon_r = 34.8$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

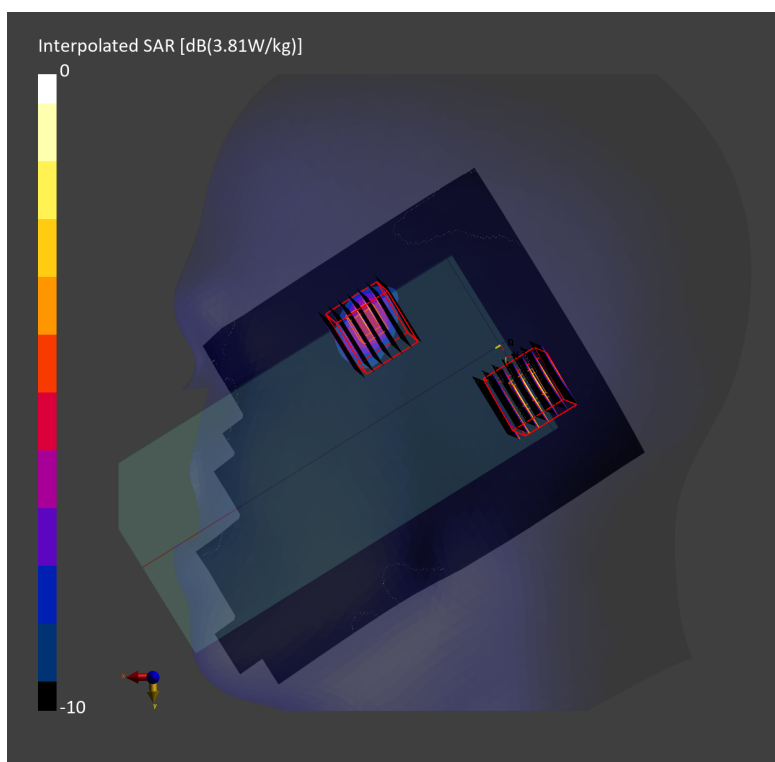
DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(5.5, 5.5, 5.5); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2022-12-15
- Phantom: Twin-SAM V4.0 (30deg probe tilt); Serial: 1488; 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) = 0.812 W/kg; SAR (10g) = 0.286 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 = -0.16 dB
SAR (1g) = 0.317 W/kg; SAR (8g) = 0.126 W/kg; SAR (10g) = 0.111 W/kg
Smallest distance from peaks to all points 3 dB below = 8.2 mm
Ratio of SAR at M2 to SAR at M1 = 70.7 %

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 = -0.16 dB
SAR (1g) = 0.909 W/kg; SAR (8g) = 0.369 W/kg; SAR (10g) = 0.325 W/kg
Smallest distance from peaks to all points 3 dB below = 8.2 mm
Ratio of SAR at M2 to SAR at M1 = 70.7 %



#27_WLAN5GHz_802.11ac-VHT80 MCS0_Right Cheek_0mm_Ch122

Communication System: IEEE 802.11ac; Frequency: 5610.000 MHz; Duty Cycle: 1:1.112
Medium: HSL_5G_231005 Medium parameters used: $f = 5610.000$ MHz; $\sigma = 5.09$ S/m; $\epsilon_r = 35.0$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

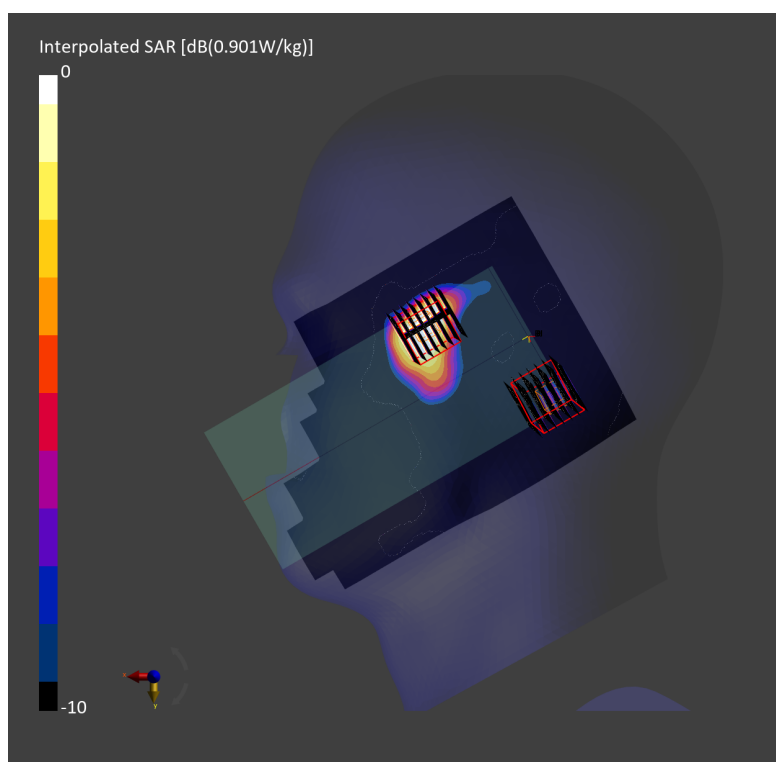
DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(4.88, 4.88, 4.88); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2022-12-15
- Phantom: Twin-SAM V4.0 (30deg probe tilt); Serial: 1488; 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) = 0.799 W/kg; SAR (10g) = 0.283 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 = -0.10 dB
SAR (1g) = 0.118 W/kg; SAR (8g) = 0.044 W/kg; SAR (10g) = 0.040 W/kg
Smallest distance from peaks to all points 3 dB below = 7.8 mm
Ratio of SAR at M2 to SAR at M1 = 63.4 %

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 = -0.10 dB
SAR (1g) = 0.901 W/kg; SAR (8g) = 0.335 W/kg; SAR (10g) = 0.290 W/kg
Smallest distance from peaks to all points 3 dB below = 7.8 mm
Ratio of SAR at M2 to SAR at M1 = 63.4 %



#28_WLAN5GHz_802.11ac-VHT80 MCS0_Right Cheek_0mm_Ch155

Communication System: IEEE 802.11ac; Frequency: 5775.000 MHz; Duty Cycle: 1:1.112
Medium: HSL_5G_231007 Medium parameters used: $f = 5775.000$ MHz; $\sigma = 5.23$ S/m; $\epsilon_r = 36.5$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

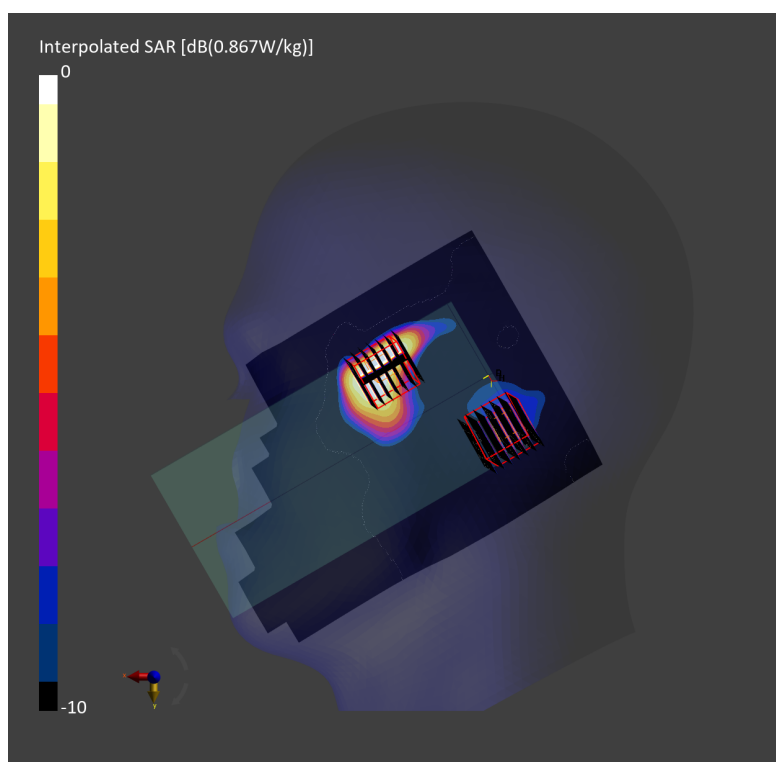
DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(4.95, 4.95, 4.95); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2022-12-15
- Phantom: Twin-SAM V4.0 (30deg probe tilt); Serial: 1488; 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) = 0.708 W/kg; SAR (10g) = 0.258 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) = 0.159 W/kg; SAR (8g) = 0.065 W/kg; SAR (10g) = 0.056 W/kg
Smallest distance from peaks to all points 3 dB below = 8.3 mm
Ratio of SAR at M2 to SAR at M1 = 65.7 %

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) = 0.867 W/kg; SAR (8g) = 0.303 W/kg; SAR (10g) = 0.261 W/kg
Smallest distance from peaks to all points 3 dB below = 8.3 mm
Ratio of SAR at M2 to SAR at M1 = 65.7 %



#29_WLAN5GHz_802.11n-HT40 MCS0_Right Cheek_0mm_Ch167

Communication System: IEEE 802.11n; Frequency: 5835.000 MHz; Duty Cycle: 1:1.079
Medium: HSL_5G_231005 Medium parameters used: $f = 5835.000$ MHz; $\sigma = 5.36$ S/m; $\epsilon_r = 34.6$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

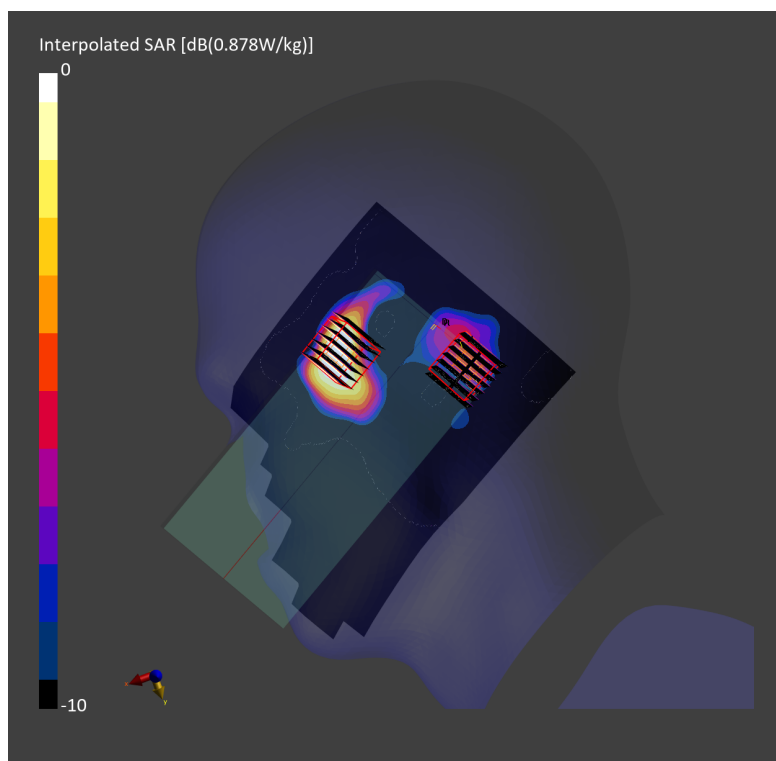
DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(4.95, 4.95, 4.95); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2022-12-15
- Phantom: Twin-SAM V4.0 (30deg probe tilt); Serial: 1488; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: CW, 10114-CAE

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.774 W/kg; SAR (10g) = 0.275 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 = -0.03 dB
SAR (1g) = 0.224 W/kg; SAR (8g) = 0.092 W/kg; SAR (10g) = 0.081 W/kg
Smallest distance from peaks to all points 3 dB below = 8.1 mm
Ratio of SAR at M2 to SAR at M1 = 60.3 %

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 = -0.03 dB
SAR (1g) = 0.878 W/kg; SAR (8g) = 0.301 W/kg; SAR (10g) = 0.258 W/kg
Smallest distance from peaks to all points 3 dB below = 8.1 mm
Ratio of SAR at M2 to SAR at M1 = 60.3 %



#30_WLAN6GHz_802.11ax-HE80 MCS0_Left Cheek_0mm_Ch167

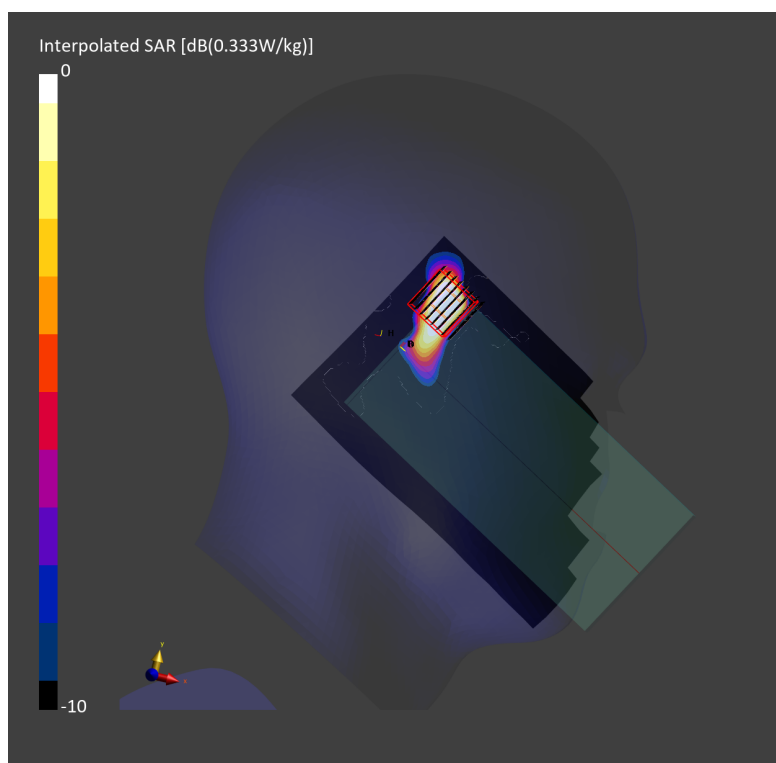
Communication System: IEEE 802.11ax; Frequency: 6785.000 MHz; Duty Cycle: 1:1.134
Medium: HSL_6G_231003 Medium parameters used: $f = 6785.000$ MHz; $\sigma = 6.31$ S/m; $\epsilon_r = 33.9$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(4.83, 4.73, 4.69); Calibrated: 2023-01-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2022-12-15
- Phantom: Twin-SAM V4.0 (30deg probe tilt); Serial: 1488; Section: LeftHead
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10719-AAC

Area Scan (102.0 mm x 187.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.333 W/kg; SAR (10g) = 0.096 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = 0.14 dB
SAR (1g) = 0.419 W/kg; SAR (8g) = 0.118 W/kg; SAR (10g) = 0.097 W/kg
Smallest distance from peaks to all points 3 dB below = 5.2 mm
Ratio of SAR at M2 to SAR at M1 = 50.0 %
psAPD (1.0cm², sq) = 4.19 [W/m²]; psAPD (4.0cm², sq) = 2.36 [W/m²]



#31_WLAN6GHz_802.11ax-HE80 MCS0_Right Cheek_0mm_Ch119

Communication System: IEEE 802.11ax ; Frequency: 6545.000 MHz; Duty Cycle: 1:1.097
Medium: HSL_6G_231003 Medium parameters used: $f = 6545.000$ MHz; $\sigma = 6.01$ S/m; $\epsilon_r = 34.3$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

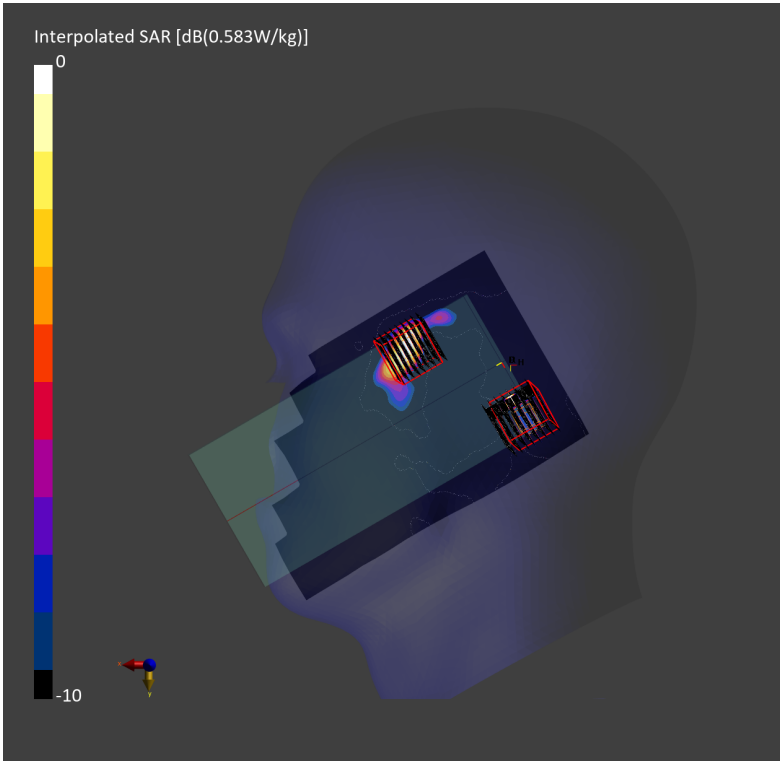
DASY6 Configuration:

- Probe: EX3DV4 - SN7785; ConvF(4.83, 4.73, 4.69); Calibrated: 2023-01-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2022-12-15
- Phantom: Twin-SAM V4.0 (30deg probe tilt); Serial: 1488; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10719-AAC

Area Scan (102.0 mm x 187.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.363 W/kg; SAR (10g) = 0.102 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = -0.06 dB
SAR (1g) = 0.081 W/kg; SAR (8g) = 0.026 W/kg; SAR (10g) = 0.021 W/kg
Smallest distance from peaks to all points 3 dB below = 6.5 mm
Ratio of SAR at M2 to SAR at M1 = 54.7 %
psAPD (1.0cm², sq) = 0.811 [W/m²]; psAPD (4.0cm², sq) = 0.511 [W/m²]

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = -0.06 dB
SAR (1g) = 0.471 W/kg; SAR (8g) = 0.112 W/kg; SAR (10g) = 0.092 W/kg
Smallest distance from peaks to all points 3 dB below = 6.5 mm
Ratio of SAR at M2 to SAR at M1 = 54.7 %
psAPD (1.0cm², sq) = 4.71 [W/m²]; psAPD (4.0cm², sq) = 2.25 [W/m²]



#32_Bluetooth_1Mbps_Left Tilted_0mm_Ch39

Communication System: IEEE 802.15.1 Bluetooth ; Frequency: 2441.000 MHz; Duty Cycle: 1:1.298
Medium: HSL_2450_231003 Medium parameters used: $f=2441.000$ MHz; $\sigma=1.76$ S/m; $\epsilon_r=39.0$

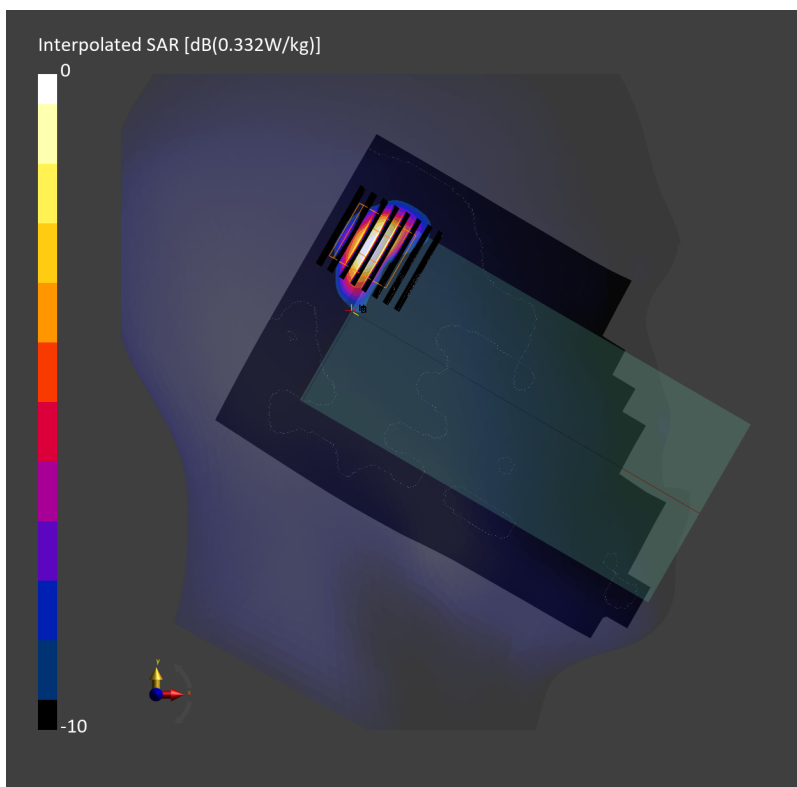
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(6.6, 7.35, 6.64); Calibrated: 2023-02-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2023-02-22
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: LeftHead
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10030-CAA

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.219 W/kg; SAR (10g) = 0.077 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 4.6 mm x 4.6 mm x 1.5 mm
Power Drift = 0.02 dB
SAR (1g) = 0.225 W/kg; SAR (8g) = 0.091 W/kg; SAR (10g) = 0.080 W/kg
Smallest distance from peaks to all points 3 dB below = 5.6 mm
Ratio of SAR at M2 to SAR at M1 = 80.3 %



#33_GSM850_GPRS (3 Tx slots)_Left Side_10mm_Ch251

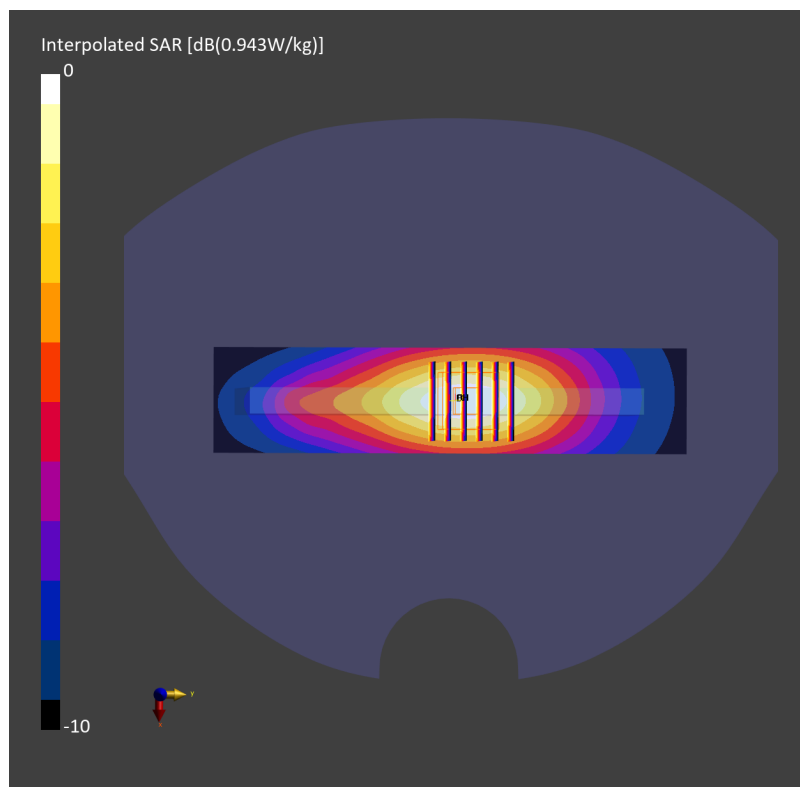
Communication System: GPRS-FDD; Frequency: 848.800 MHz; Duty Cycle: 1:2.77
Medium: HSL_850_230919 Medium parameters used: $f = 848.800$ MHz; $\sigma = 0.934$ S/m; $\epsilon_r = 41.5$
Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.36, 10.36, 10.36); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: GSM, 10027-DAC

Area Scan (40.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.650 W/kg; SAR (10g) = 0.438 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) = 0.651 W/kg; SAR (8g) = 0.467 W/kg; SAR (10g) = 0.444 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 89.3 %



#34_GSM1900_GPRS (4 Tx slots)_Left Side_10mm_Ch661

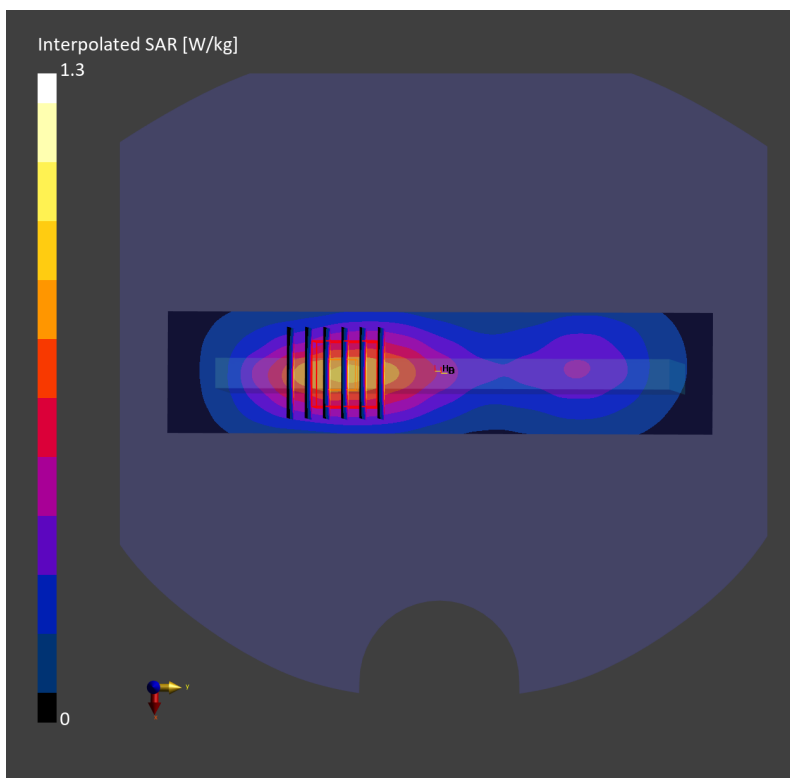
Communication System: GPRS-FDD; Frequency: 1880.000 MHz; Duty Cycle: 1:2.08
Medium: HSL_1900_230920 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 40.9$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(8.36, 8.36, 8.36); Calibrated: 2022-10-31
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2022-11-09
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: GSM, 10028-DAC

Area Scan (40.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.745 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 = -0.02 dB
SAR (1g) = 0.771 W/kg; SAR (8g) = 0.484 W/kg; SAR (10g) = 0.451 W/kg
Smallest distance from peaks to all points 3 dB below = 12.0 mm
Ratio of SAR at M2 to SAR at M1 = 83.6 %



#35_WCDMA II_RMC 12.2Kbps_Left Side_10mm_Ch9538

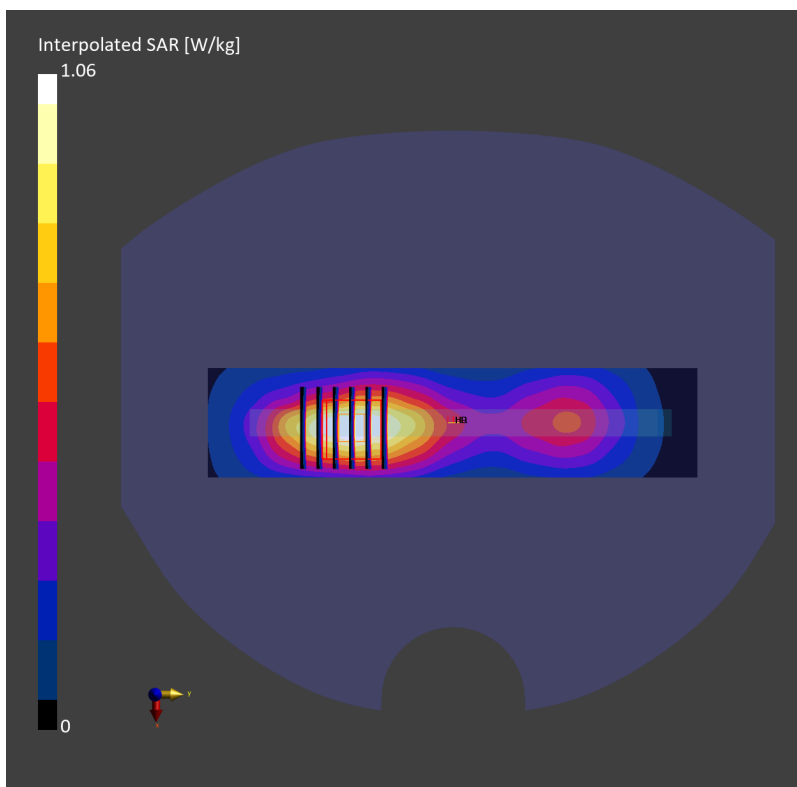
Communication System: UMTS-FDD; Frequency: 1907.600 MHz; Duty Cycle: 1:1
Medium: HSL_1900_230926 Medium parameters used: $f=1907.600$ MHz; $\sigma=1.44$ S/m; $\epsilon_r=39.4$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(8.75, 8.75, 8.75); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

Area Scan (40.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.616 W/kg; SAR (10g) = 0.345 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) = 0.630 W/kg; SAR (8g) = 0.387 W/kg; SAR (10g) = 0.359 W/kg
Smallest distance from peaks to all points 3 dB below = 12.0 mm
Ratio of SAR at M2 to SAR at M1 = 84.9 %



#36_WCDMA IV_RMC 12.2Kbps_Front_10mm_Ch1513

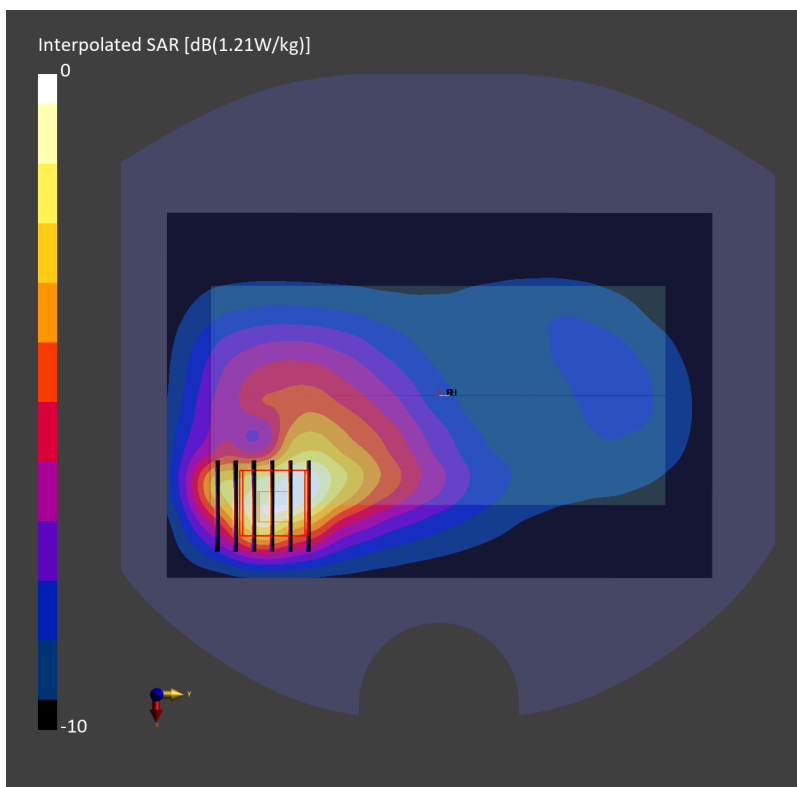
Communication System: UMTS-FDD; Frequency: 1752.600 MHz; Duty Cycle: 1:1
Medium: HSL_1750_230929 Medium parameters used: $f=1752.600$ MHz; $\sigma=1.38$ S/m; $\epsilon_r=41.1$
Ambient Temperature: 23.9°C; Liquid Temperature: 22.9°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(9.21, 9.21, 9.21); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.600 W/kg; SAR (10g) = 0.358 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) = 0.675 W/kg; SAR (8g) = 0.407 W/kg; SAR (10g) = 0.377 W/kg
Smallest distance from peaks to all points 3 dB below = 10.8 mm
Ratio of SAR at M2 to SAR at M1 = 82.0 %



#37_WCDMA V_RMC 12.2Kbps_Left Side_10mm_Ch4132

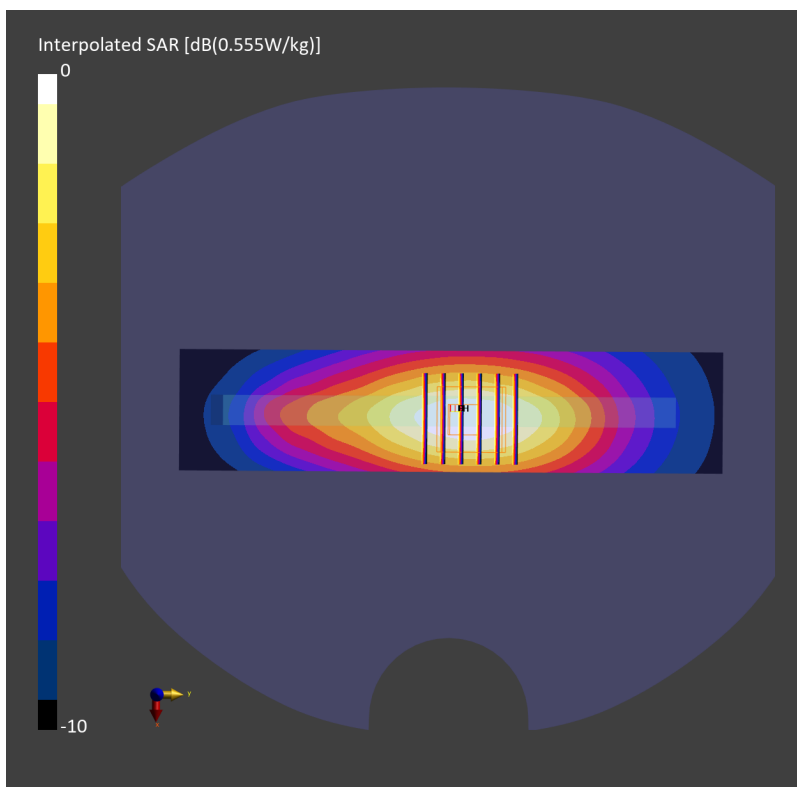
Communication System: WCDMA; Frequency: 826.400 MHz; Duty Cycle: 1:1
Medium: HSL_850_230916 Medium parameters used: $f = 826.400$ MHz; $\sigma = 0.917$ S/m; $\epsilon_r = 41.4$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.36, 10.36, 10.36); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

Area Scan (40.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.381 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 = -0.02 dB
SAR (1g) = 0.382 W/kg; SAR (8g) = 0.272 W/kg; SAR (10g) = 0.259 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 89.2 %



#38_LTE Band 2_20M_QPSK_1_0_Top Side_10mm_Ch18900

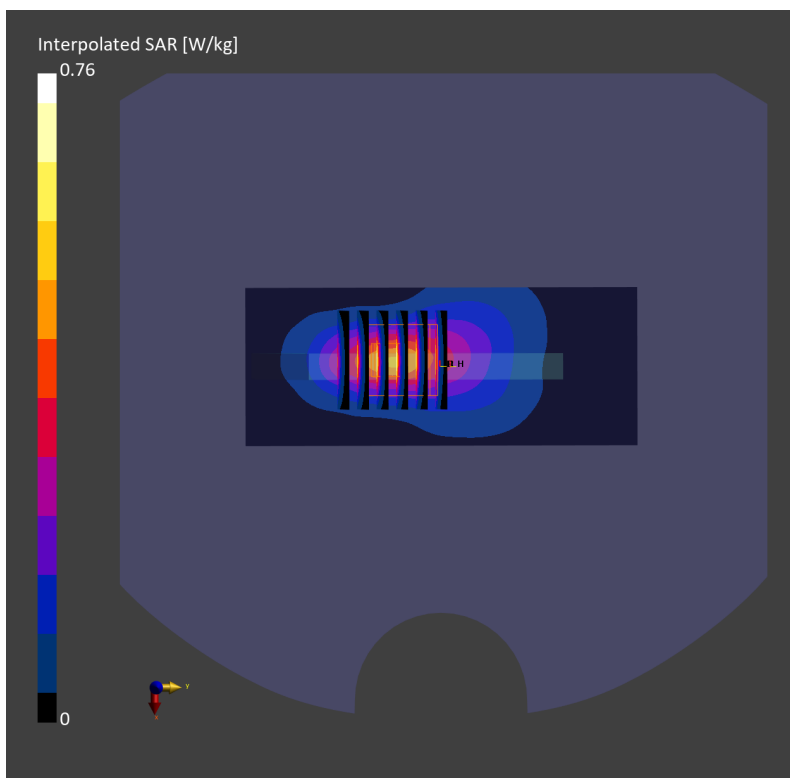
Communication System: LTE-FDD Frequency: 1880.000 MHz; Duty Cycle: 1:1
Medium: HSL_1900_230921 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.40$ S/m; $\epsilon_r = 41.1$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(8.36, 8.36, 8.36); Calibrated: 2022-10-31
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2022-11-09
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 15.0 mm
SAR (1g) = 0.402 W/kg; SAR (10g) = 0.201 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) = 0.422 W/kg; SAR (8g) = 0.236 W/kg; SAR (10g) = 0.217 W/kg
Smallest distance from peaks to all points 3 dB below = 8.4 mm
Ratio of SAR at M2 to SAR at M1 = 83.4 %



#39_LTE Band 7_20M_QPSK_1_0_Left Side_10mm_Ch20850

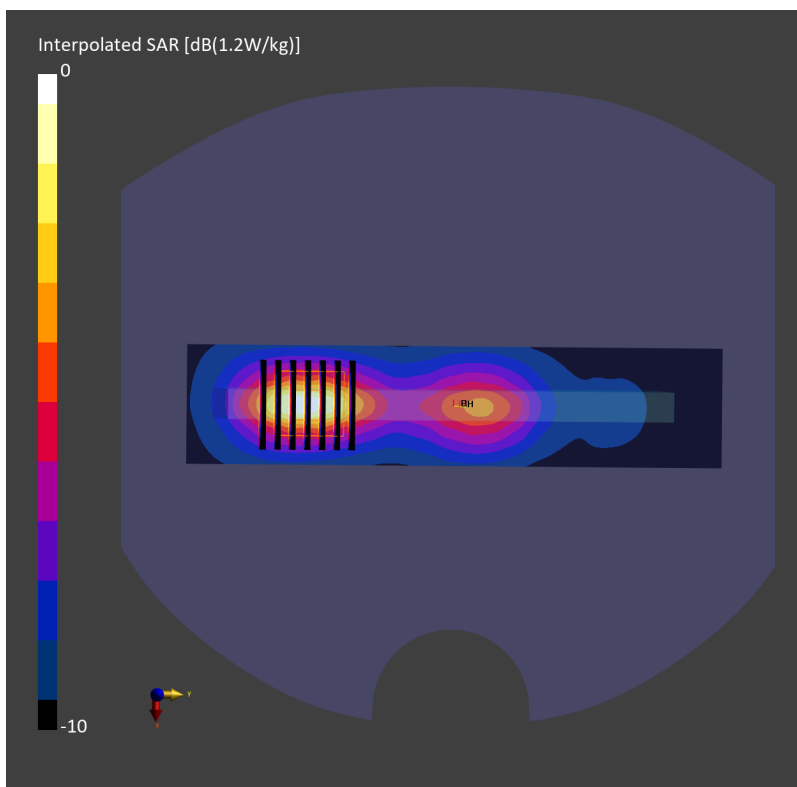
Communication System: LTE-FDD; Frequency: 2510.000 MHz; Duty Cycle: 1:1
Medium: HSL_2600_230928 Medium parameters used: $f = 2510.000$ MHz; $\sigma = 1.88$ S/m; $\epsilon_r = 38.3$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.96, 7.96, 7.96); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (40.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.618 W/kg; SAR (10g) = 0.294 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 = -0.00 dB
SAR (1g) = 0.619 W/kg; SAR (8g) = 0.331 W/kg; SAR (10g) = 0.302 W/kg
Smallest distance from peaks to all points 3 dB below = 10.0 mm
Ratio of SAR at M2 to SAR at M1 = 81.7 %



#40_LTE Band 12_10M_QPSK_1_0_Left Side_10mm_Ch23095

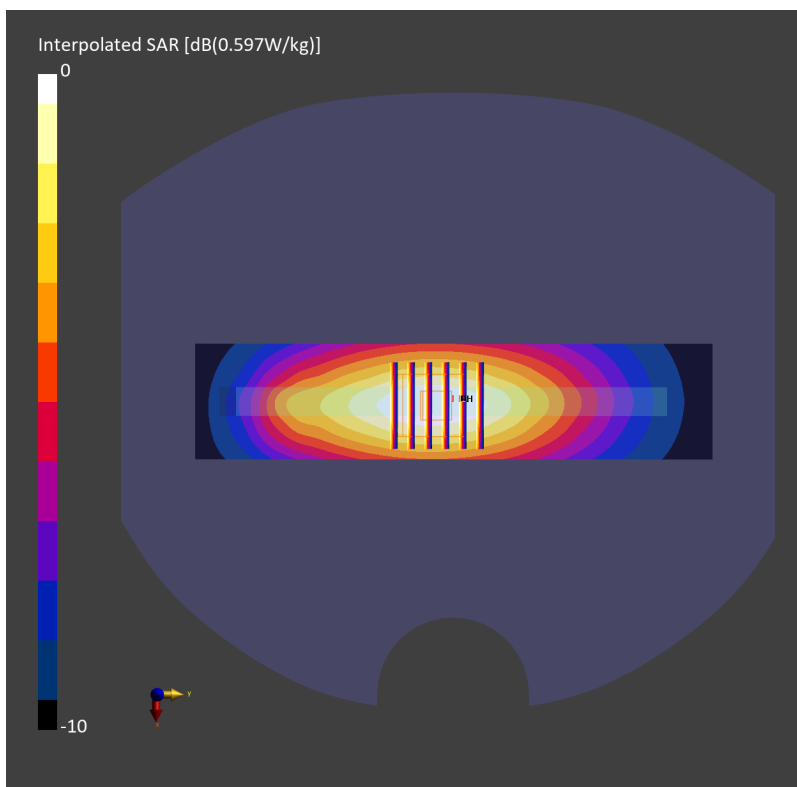
Communication System: LTE-FDD; Frequency: 707.500 MHz; Duty Cycle: 1:1
Medium: HSL_750_230918 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.872$ S/m; $\epsilon_r = 41.9$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.58, 10.58, 10.58); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (40.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.423 W/kg; SAR (10g) = 0.289 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) = 0.422 W/kg; SAR (8g) = 0.306 W/kg; SAR (10g) = 0.292 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 90.1 %



#41_LTE Band 13_10M_QPSK_1_0_Left Side_10mm_Ch23230

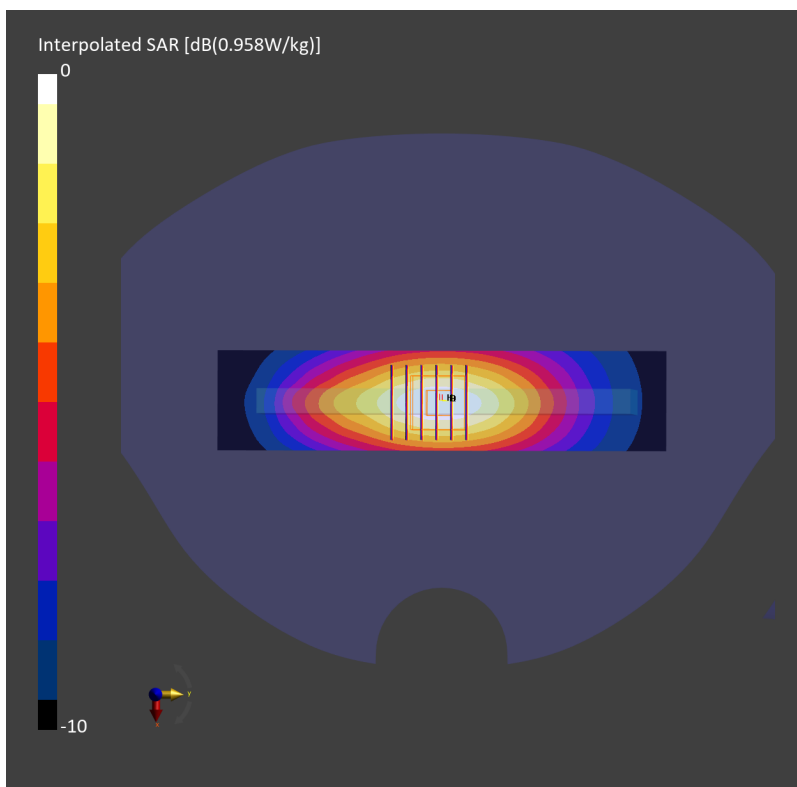
Communication System: LTE-FDD ; Frequency: 782.000 MHz; Duty Cycle: 1:1
Medium: HSL_750_230918 Medium parameters used: $f = 782.000$ MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 41.5$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.58, 10.58, 10.58); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (40.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.622 W/kg; SAR (10g) = 0.423 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) = 0.662 W/kg; SAR (8g) = 0.476 W/kg; SAR (10g) = 0.454 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 88.9 %



#42_LTE Band 14_10M_QPSK_1_0_Left Side_10mm_Ch23330

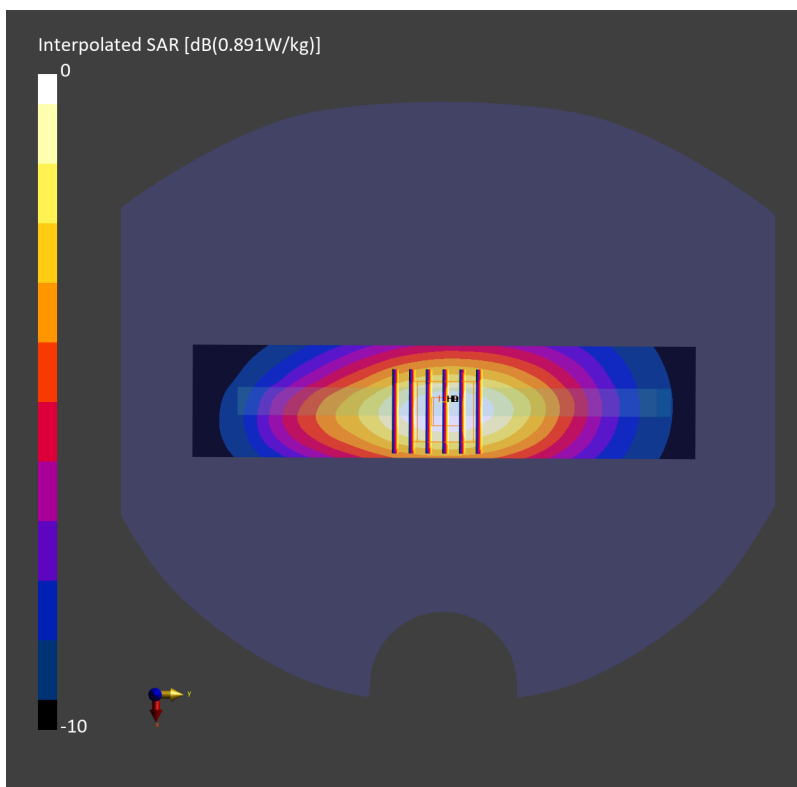
Communication System: LTE-FDD; Frequency: 793.000 MHz; Duty Cycle: 1:1
Medium: HSL_750_230918 Medium parameters used: $f = 793.000$ MHz; $\sigma = 0.899$ S/m; $\epsilon_r = 41.4$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.58, 10.58, 10.58); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (40.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.623 W/kg; SAR (10g) = 0.425 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) = 0.624 W/kg; SAR (8g) = 0.452 W/kg; SAR (10g) = 0.431 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 89.3 %



#43_LTE Band 25_20M_QPSK_1_0_Left Side_10mm_Ch26590

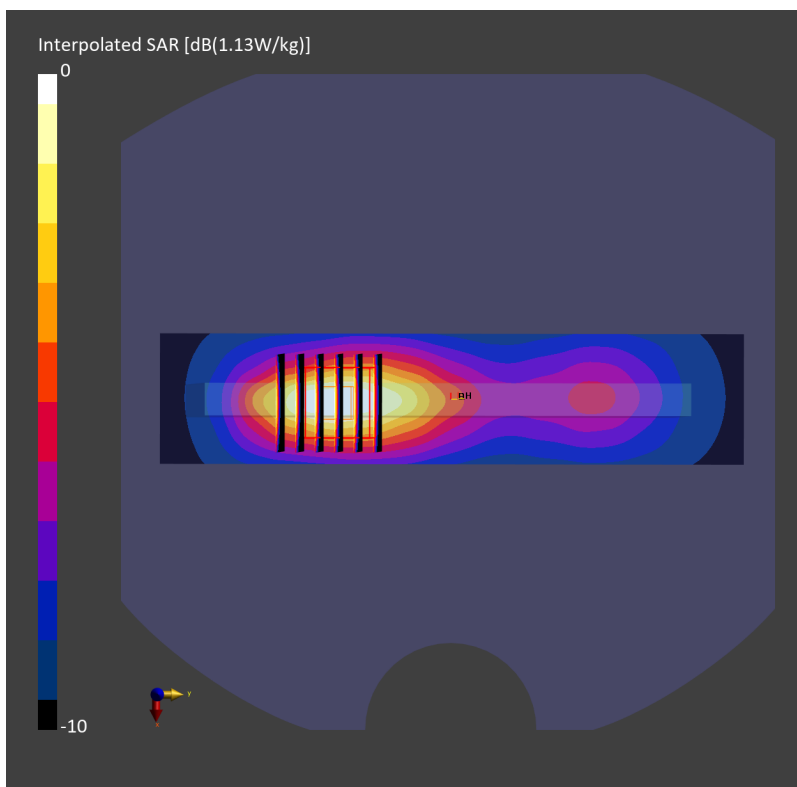
Communication System: LTE-FDD; Frequency: 1905.000 MHz; Duty Cycle: 1:1
Medium: HSL_1900_230926 Medium parameters used: $f = 1905.000$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 39.4$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(8.75, 8.75, 8.75); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (40.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.656 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 = -0.01 dB
SAR (1g) = 0.664 W/kg; SAR (8g) = 0.408 W/kg; SAR (10g) = 0.378 W/kg
Smallest distance from peaks to all points 3 dB below = 12.0 mm
Ratio of SAR at M2 to SAR at M1 = 84.7 %



#44_LTE Band 26_15M_QPSK_1_0_Left Side_10mm_Ch26865

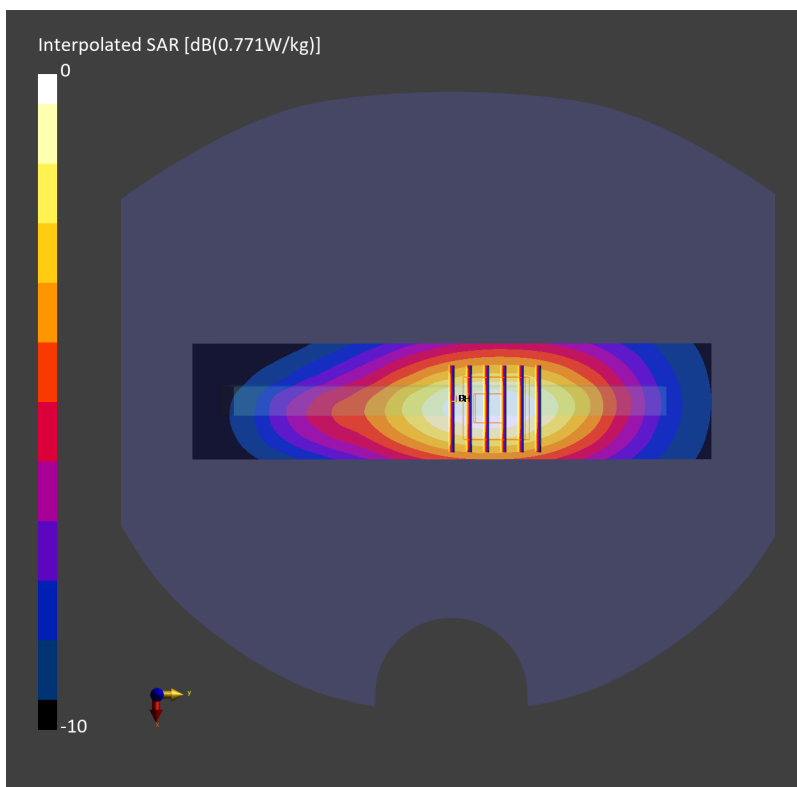
Communication System: LTE-FDD; Frequency: 831.500 MHz; Duty Cycle: 1:1
Medium: HSL_850_230919 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.914$ S/m; $\epsilon_r = 41.4$
Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.36, 10.36, 10.36); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10181-CAF

Area Scan (40.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.541 W/kg; SAR (10g) = 0.365 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) = 0.540 W/kg; SAR (8g) = 0.389 W/kg; SAR (10g) = 0.370 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 90.0 %



#45_LTE Band 30_10M_QPSK_1_0_Left Side_10mm_Ch27710

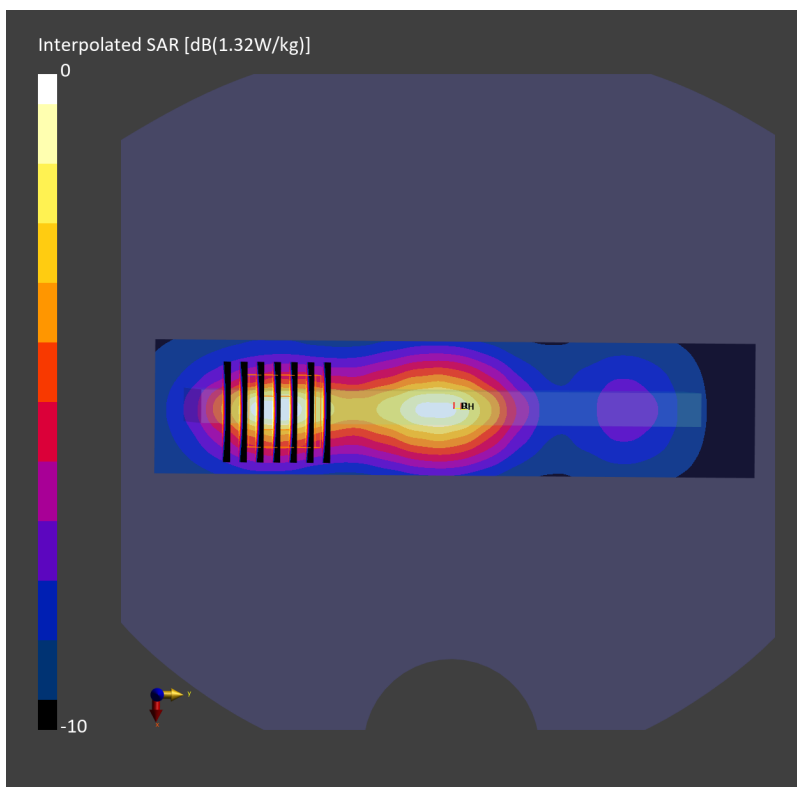
Communication System: LTE-FDD; Frequency: 2310.000 MHz; Duty Cycle: 1:1
Medium: HSL_2300_230927 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.67$ S/m; $\epsilon_r = 39.0$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(8.37, 8.37, 8.37); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (40.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.672 W/kg; SAR (10g) = 0.345 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) = 0.691 W/kg; SAR (8g) = 0.375 W/kg; SAR (10g) = 0.343 W/kg
Smallest distance from peaks to all points 3 dB below = 10.0 mm
Ratio of SAR at M2 to SAR at M1 = 82.3 %



#46_LTE Band 41_20M_QPSK_1_0_Left Side_10mm_Ch40185

Communication System: LTE-TDD; Frequency: 2549.500 MHz; Duty Cycle: 1:1.59

Medium: HSL_2600_231004 Medium parameters used: $f = 2549.500$ MHz; $\sigma = 1.91$ S/m; $\epsilon_r = 38.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.96, 7.96, 7.96); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10435-AAG

Area Scan (40.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.470 W/kg; SAR (10g) = 0.239 W/kg;

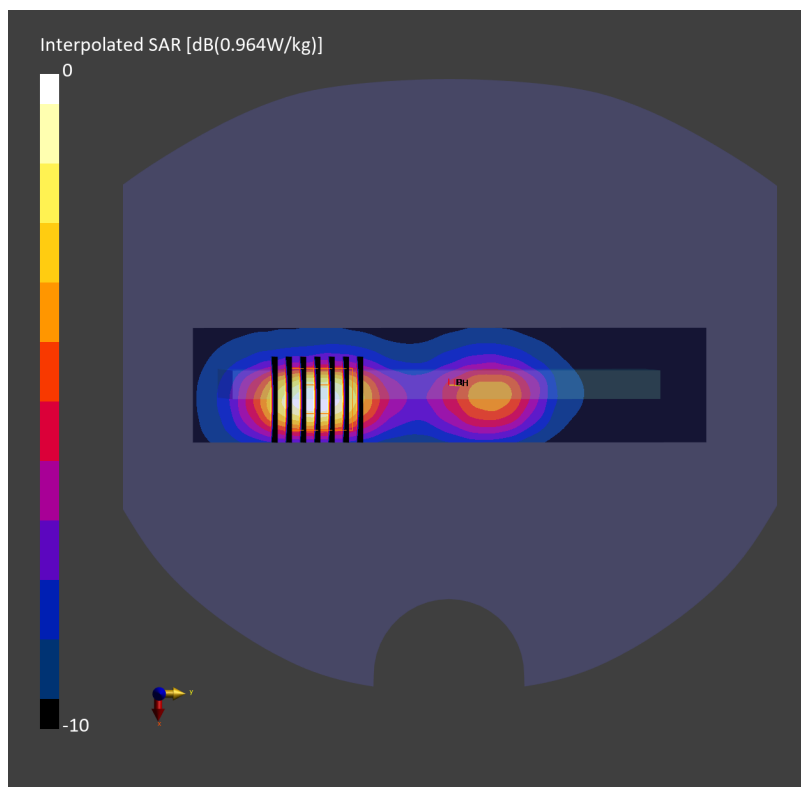
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.07 dB

SAR (1g) = 0.495 W/kg; SAR (8g) = 0.264 W/kg; SAR (10g) = 0.240 W/kg

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

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



#47_LTE Band 48_20M_QPSK_1_0_Left Side_10mm_Ch56640

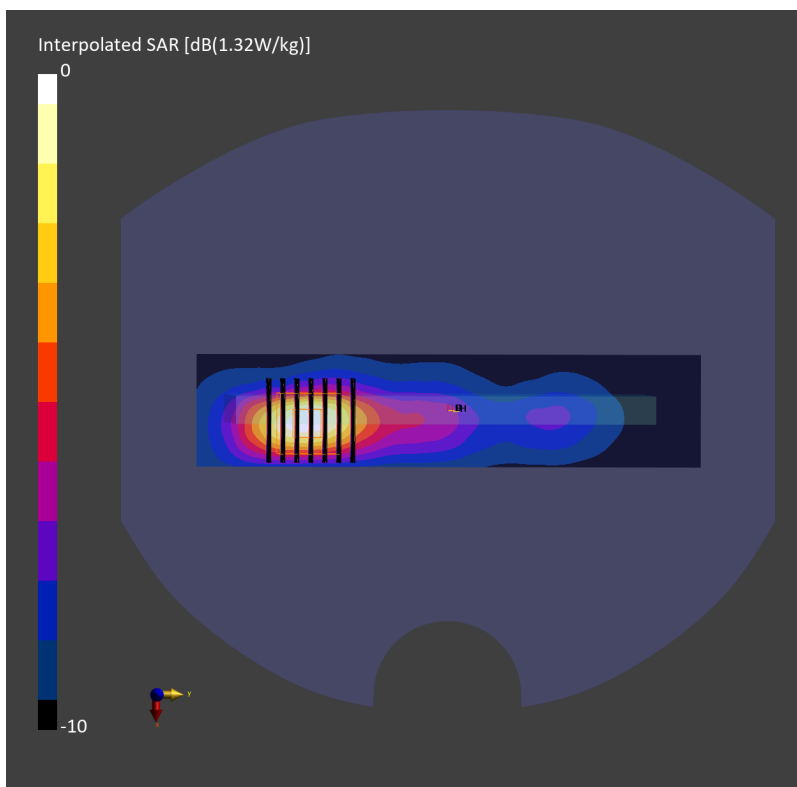
Communication System: LTE-TDD; Frequency: 3690.000 MHz; Duty Cycle: 1:1.59
Medium: HSL_3700_231005 Medium parameters used: $f=3690.000$ MHz; $\sigma=3.11$ S/m; $\epsilon_r=38.0$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.25, 7.25, 7.25); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10435-AAG

Area Scan (40.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.492 W/kg; SAR (10g) = 0.219 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) = 0.537 W/kg; SAR (8g) = 0.248 W/kg; SAR (10g) = 0.222 W/kg
Smallest distance from peaks to all points 3 dB below = 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 76.1 %



#48_LTE Band 66_20M_QPSK_1_0_Front_10mm_Ch132572

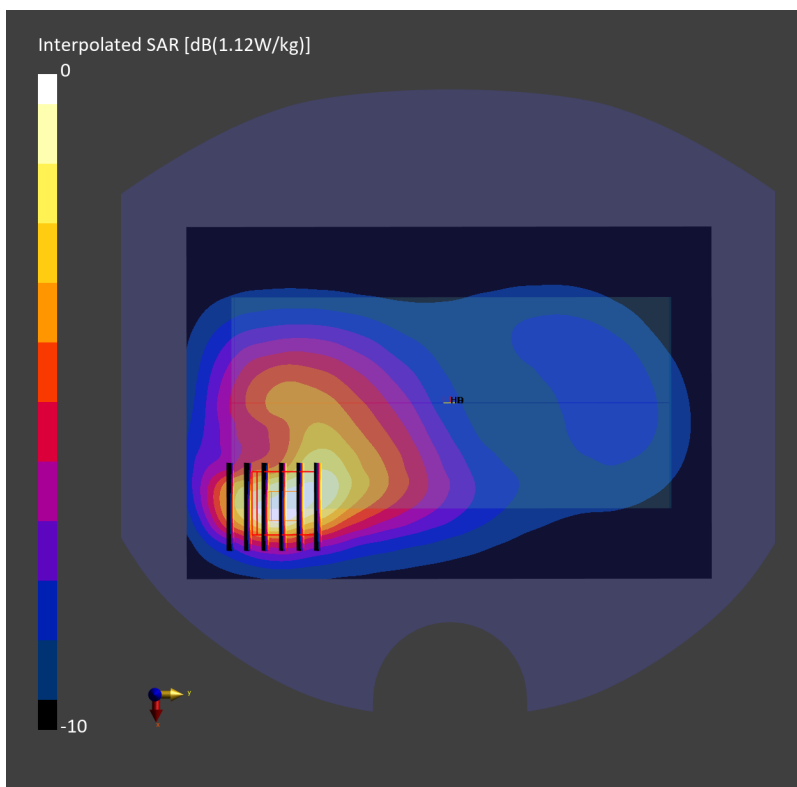
Communication System: LTE-FDD; Frequency: 1770.000 MHz; Duty Cycle: 1:1
Medium: HSL_1750_230929 Medium parameters used: $f=1770.000$ MHz; $\sigma=1.39$ S/m; $\epsilon_r=41.0$
Ambient Temperature: 23.9°C; Liquid Temperature: 22.9°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(9.21, 9.21, 9.21); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.648 W/kg; SAR (10g) = 0.384 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) = 0.652 W/kg; SAR (8g) = 0.408 W/kg; SAR (10g) = 0.379 W/kg
Smallest distance from peaks to all points 3 dB below = 12.0 mm
Ratio of SAR at M2 to SAR at M1 = 84.2 %



#49_LTE Band 71_20M_QPSK_1_0_Left Side_10mm_Ch133297

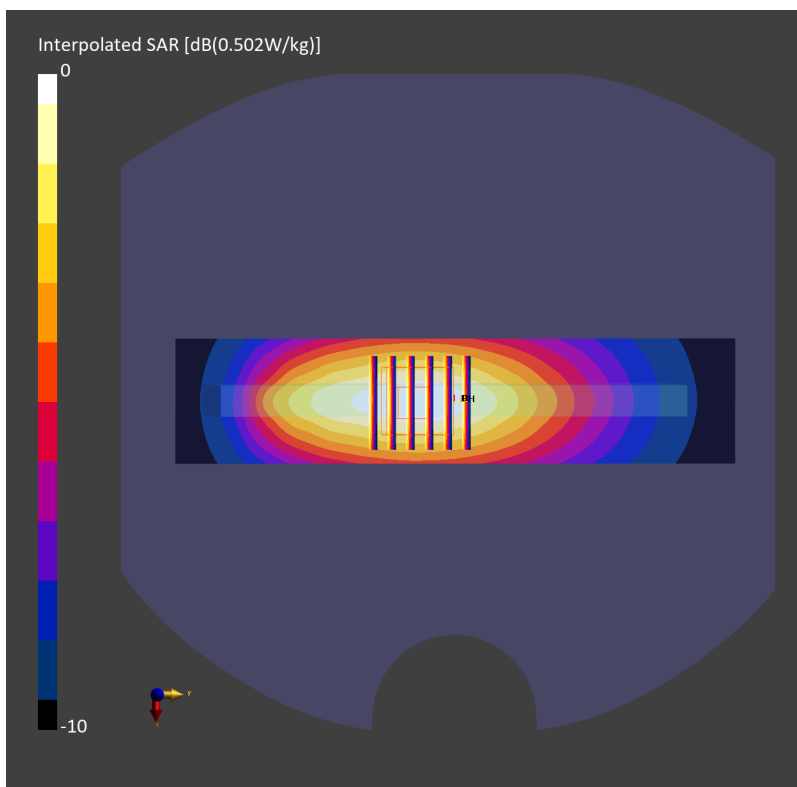
Communication System: LTE-FDD; Frequency: 680.500 MHz; Duty Cycle: 1:1
Medium: HSL_750_230916 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.866$ S/m; $\epsilon_r = 42.1$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.58, 10.58, 10.58); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (40.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.348 W/kg; SAR (10g) = 0.239 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) = 0.350 W/kg; SAR (8g) = 0.253 W/kg; SAR (10g) = 0.241 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 89.2 %



#50_FR1 n2_20M_BPSK_50_28_Left Side_10mm_Ch380000

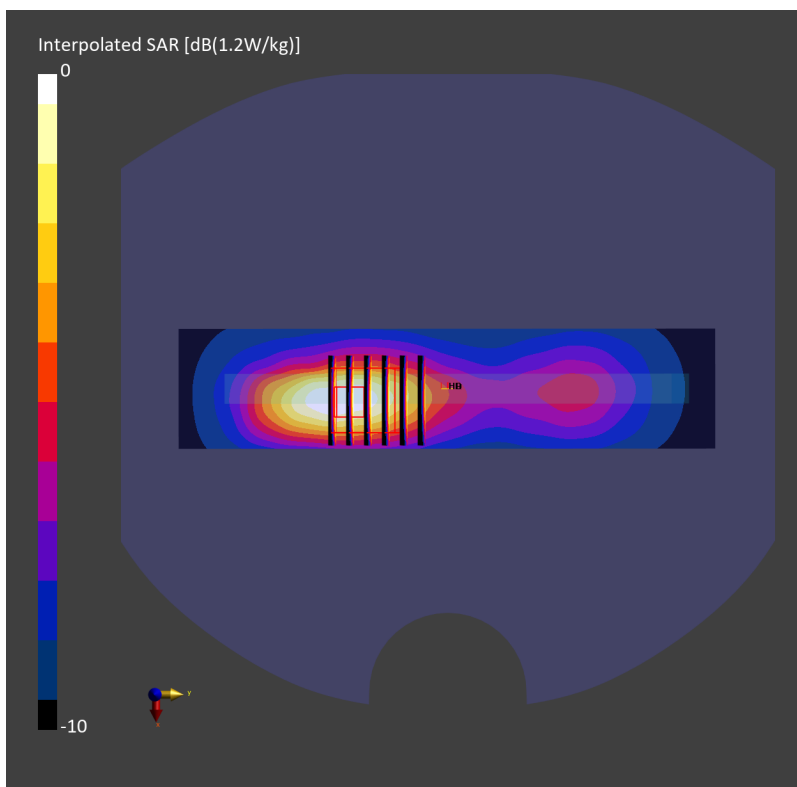
Communication System: 5G NR; Frequency: 1900.000 MHz; Duty Cycle: 1:1
Medium: HSL_1900_231003 Medium parameters used: $f = 1900.000$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 39.4$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(8.75, 8.75, 8.75); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10939-AAC

Area Scan (40.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.749 W/kg; SAR (10g) = 0.425 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) = 0.713 W/kg; SAR (8g) = 0.431 W/kg; SAR (10g) = 0.400 W/kg
Smallest distance from peaks to all points 3 dB below = 12.0 mm
Ratio of SAR at M2 to SAR at M1 = 84.8 %



#51_FR1 n5_20M_BPSK_50_28_Left Side_10mm_Ch167300

Communication System: 5G NR; Frequency: 836.500 MHz; Duty Cycle: 1:1

Medium: HSL_850_230924 Medium parameters used: $f = 836.500$ MHz; $\sigma = 0.894$ S/m; $\epsilon_r = 41.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(9.85, 9.85, 9.85); Calibrated: 2022-10-31
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2022-11-09
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10931-AAC

Area Scan (40.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 0.484 W/kg; SAR (10g) = 0.326 W/kg;

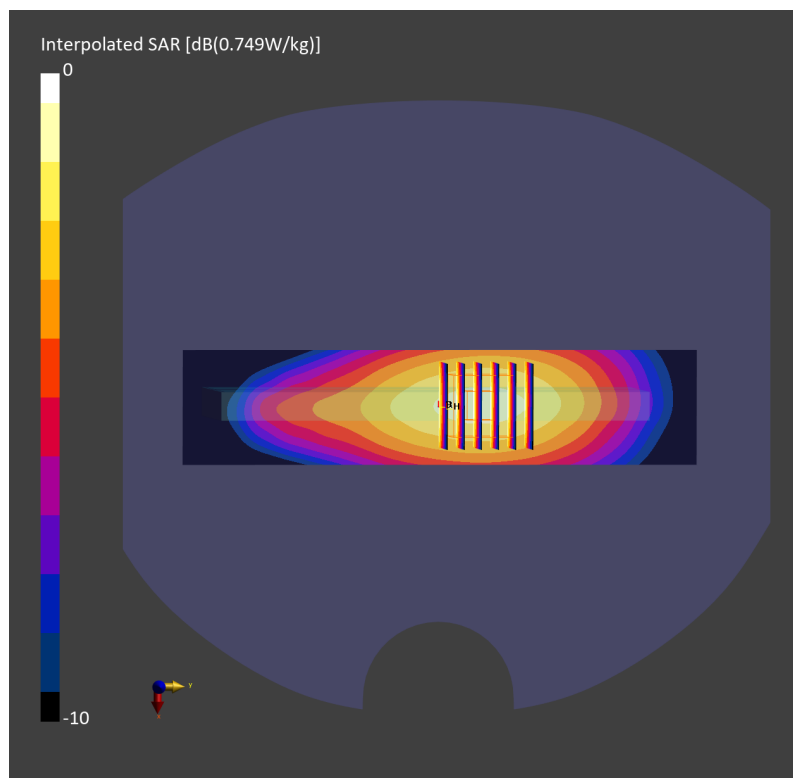
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.496 W/kg; SAR (8g) = 0.357 W/kg; SAR (10g) = 0.341 W/kg

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

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



#52_FR1 n7_50M_BPSK_1_1_Left Side_10mm_Ch507000

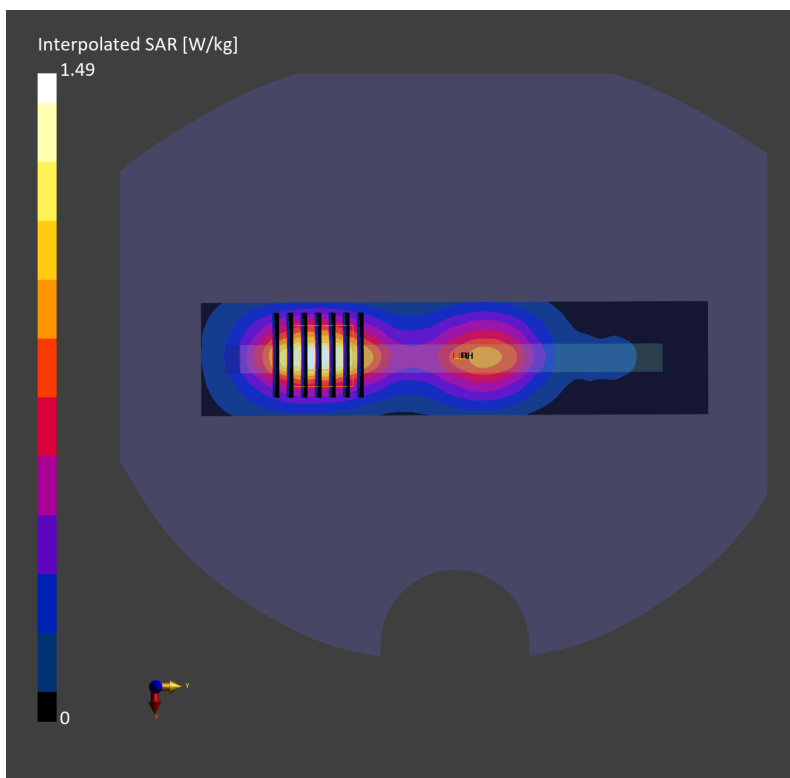
Communication System: 5G NR Frequency: 2535.000 MHz; Duty Cycle: 1:1
Medium: HSL_2600_230926 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 39.1$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.4, 7.4, 7.4); Calibrated: 2022-10-31
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2022-11-09
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10935-AAD

Area Scan (40.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.746 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 = -0.01 dB
SAR (1g) = 0.773 W/kg; SAR (8g) = 0.423 W/kg; SAR (10g) = 0.387 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 %



#53_FR1 n48_40M_BPSK_1_1_Left Side_10mm_Ch641666

Communication System: 5G NR Frequency: 3624.99 MHz; Duty Cycle: 1:1

Medium: HSL_3700_231012 Medium parameters used: $f = 3624.99$ MHz; $\sigma = 3.08$ S/m; $\epsilon_r = 38.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7692; ConvF(7.11, 6.91, 8.06); Calibrated: 2023-07-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2023-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10810-AAF

Area Scan (40.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.631 W/kg; SAR (10g) = 0.269 W/kg;

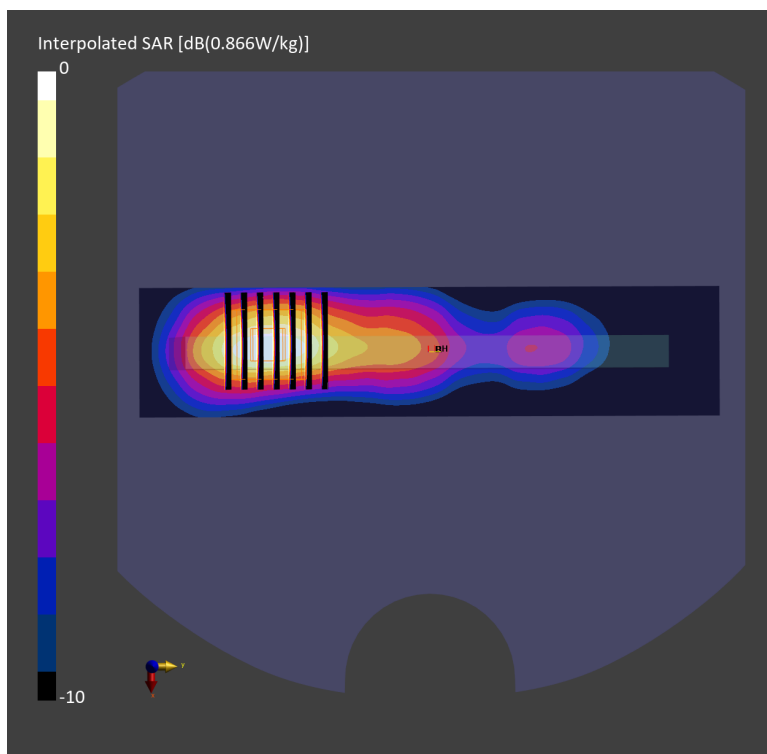
Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.09 dB

SAR (1g) = 0.633 W/kg; SAR (8g) = 0.301 W/kg; SAR (10g) = 0.271 W/kg

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

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



#54_FR1 n66_40M_BPSK_108_54_Right Side_10mm_Ch349000

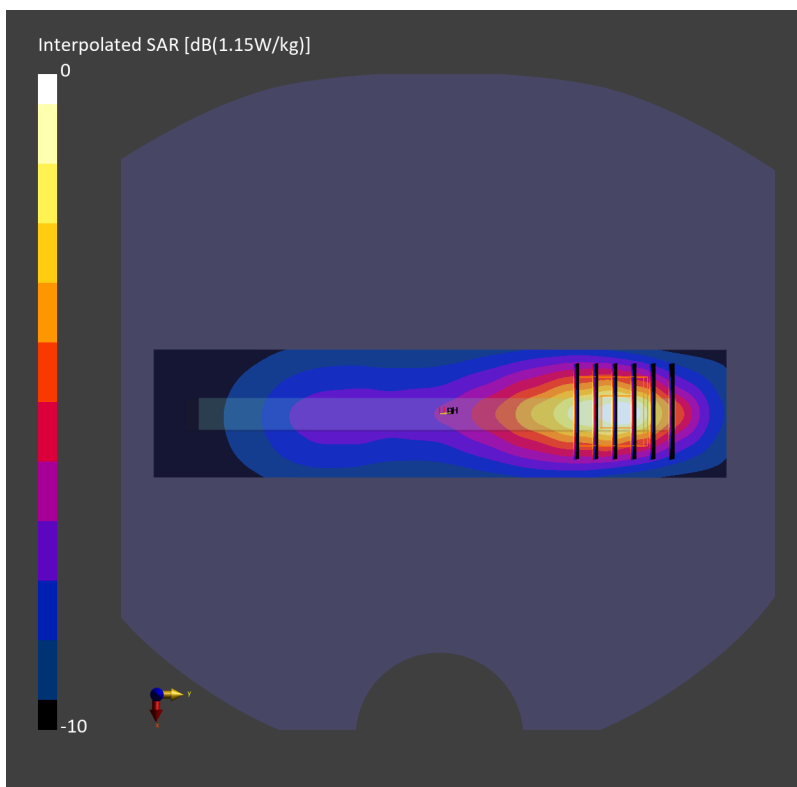
Communication System: 5G NR; Frequency: 1745.000 MHz; Duty Cycle: 1:1
Medium: HSL_1750_230929 Medium parameters used: $f=1745.000$ MHz; $\sigma=1.37$ S/m; $\epsilon_r=41.1$
Ambient Temperature: 23.9°C; Liquid Temperature: 22.9°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(9.21, 9.21, 9.21); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10942-AAC

Area Scan (40.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.668 W/kg; SAR (10g) = 0.363 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) = 0.666 W/kg; SAR (8g) = 0.399 W/kg; SAR (10g) = 0.369 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 %



#55_FR1 n71_20M_BPSK_1_53_Back_10mm_Ch136100

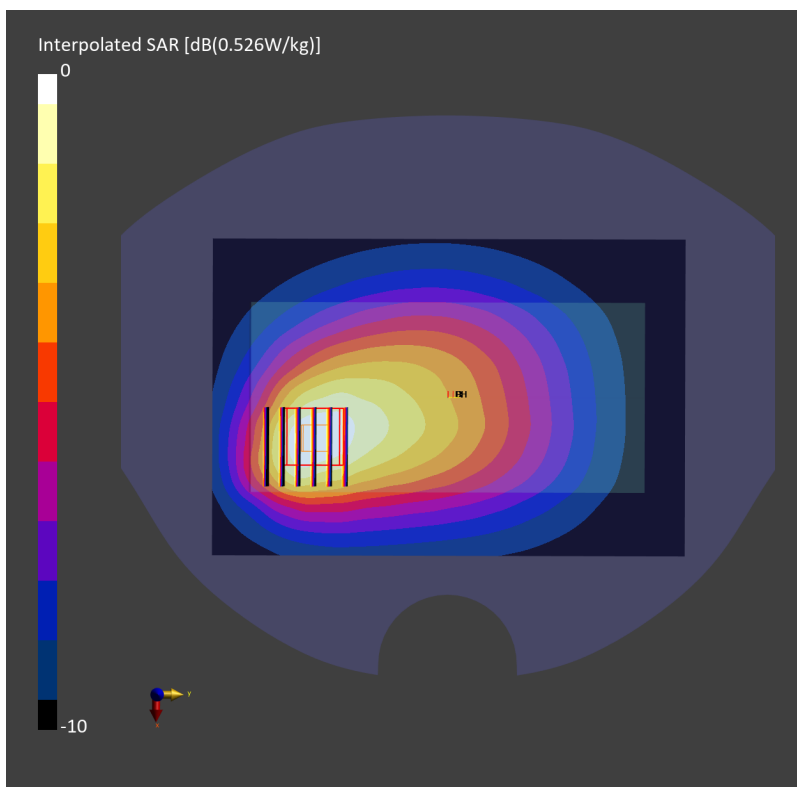
Communication System: 5G NR; Frequency: 680.500 MHz; Duty Cycle: 1:1
Medium: HSL_750_230916 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.866$ S/m; $\epsilon_r = 42.1$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.58, 10.58, 10.58); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.354 W/kg; SAR (10g) = 0.248 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) = 0.352 W/kg; SAR (8g) = 0.254 W/kg; SAR (10g) = 0.239 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 88.7 %



#56_FR1 n77_100M_BPSK_1_1_Left Side_10mm_Ch656000

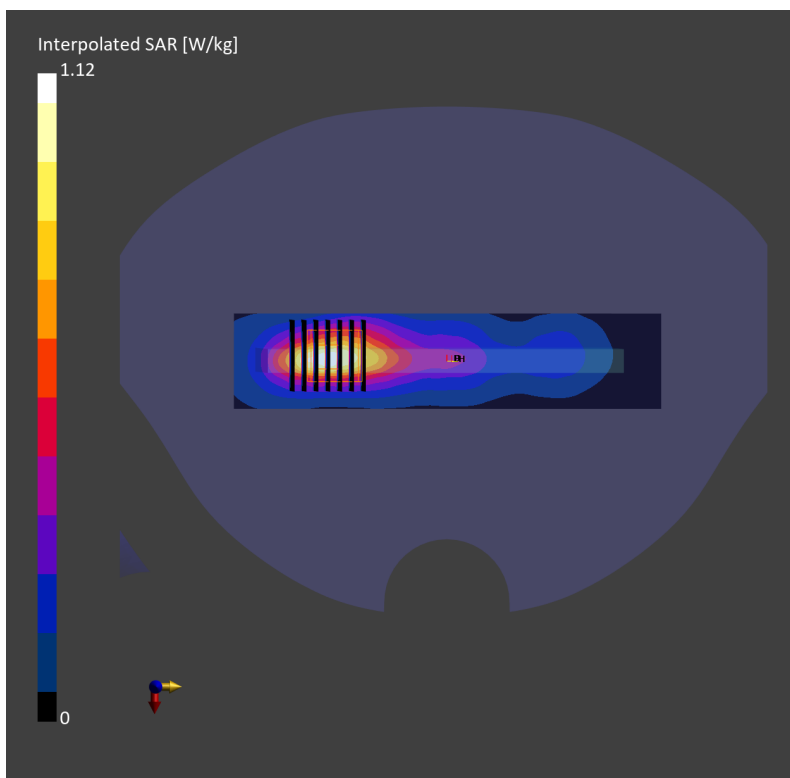
Communication System: 5G NR Frequency: 3840.000 MHz; Duty Cycle: 1:1
Medium: HSL_3900_231001 Medium parameters used: $f = 3840.000$ MHz; $\sigma = 3.19$ S/m; $\epsilon_r = 37.4$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(6.57, 6.57, 6.57); Calibrated: 2022-10-31
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2022-11-09
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10803-AAF

Area Scan (40.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.442 W/kg; SAR (10g) = 0.186 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) = 0.458 W/kg; SAR (8g) = 0.217 W/kg; SAR (10g) = 0.195 W/kg
Smallest distance from peaks to all points 3 dB below = 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 75.9 %



#57_WLAN2.4GHz_802.11b 1Mbps_Top Side_10mm_Ch13

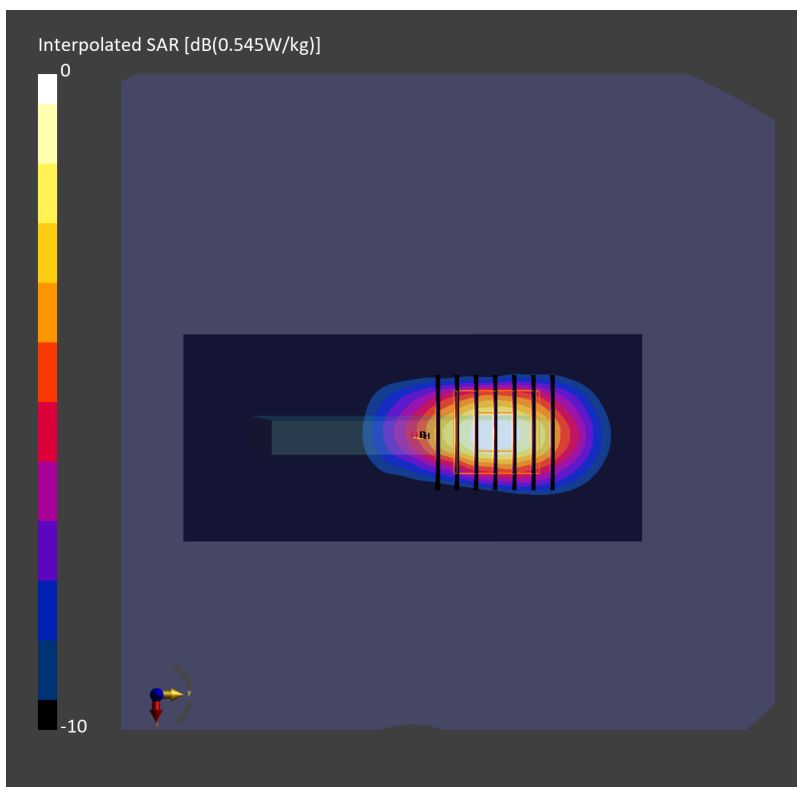
Communication System: IEEE 802.11b ; Frequency: 2472.000 MHz; Duty Cycle: 1:1.014
Medium: HSL_2450_231006 Medium parameters used: $f = 2472.000$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 38.7$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(6.6, 7.35, 6.64); Calibrated: 2023-02-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2023-02-22
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10012-CAB

Area Scan (54.0 mm x 120.0 mm): Measurement Grid: 9.0 mm x 10.0 mm
SAR (1g) = 0.393 W/kg; SAR (10g) = 0.168 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) = 0.406 W/kg; SAR (8g) = 0.196 W/kg; SAR (10g) = 0.176 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 82.0 %



#58_WLAN5GHz_802.11a 6Mbps_Right Side_10mm_Ch44

Communication System: IEEE 802.11a ; Frequency: 5220 MHz; Duty Cycle: 1:1.068

Medium: HSL_5250_230922 Medium parameters used: $f=5220$ MHz; $\sigma=4.65$ S/m; $\epsilon_r=35.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(5.5, 5.5, 5.5); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2022-12-15
- Phantom: Twin-SAM V4.0 (30deg probe tilt); Serial: 1488; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10317-AAE

Area Scan (40.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.440 W/kg; SAR (10g) = 0.162 W/kg;

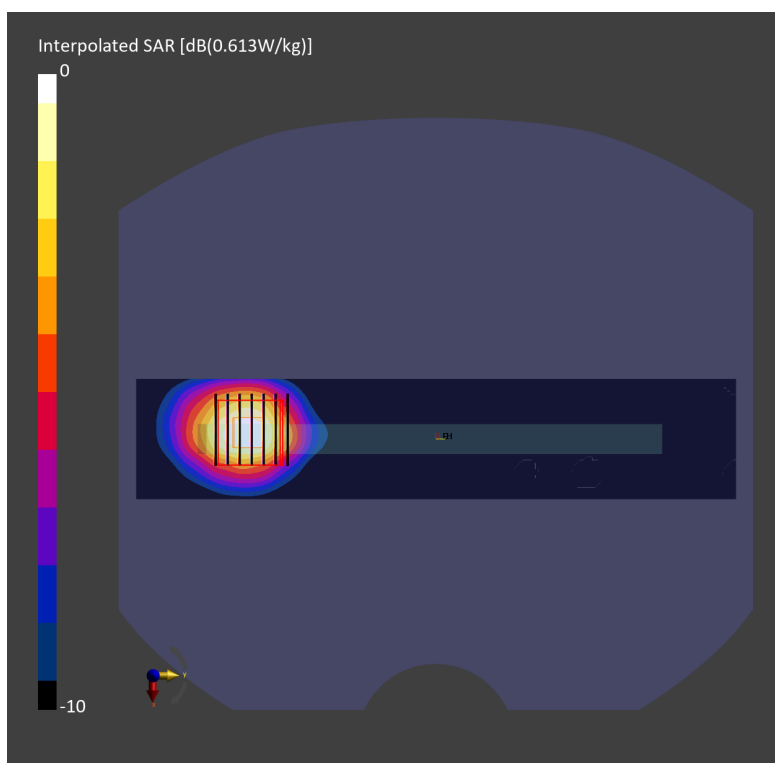
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.15 dB

SAR (1g) = 0.456 W/kg; SAR (8g) = 0.194 W/kg; SAR (10g) = 0.171 W/kg

Smallest distance from peaks to all points 3 dB below = 10.2 mm

Ratio of SAR at M2 to SAR at M1 = 68.8 %



#59_WLAN5GHz_802.11a 6Mbps_Right Side_10mm_Ch157

Communication System: IEEE 802.11a ; Frequency: 5785 MHz; Duty Cycle: 1:1.068
Medium: HSL_5750_230922 Medium parameters used: $f=5785$ MHz; $\sigma=5.31$ S/m; $\epsilon_r=34.8$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(4.95, 4.95, 4.95); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2022-12-15
- Phantom: Twin-SAM V4.0 (30deg probe tilt); Serial: 1488; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10317-AAE

Area Scan (40.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.279 W/kg; SAR (10g) = 0.094 W/kg;

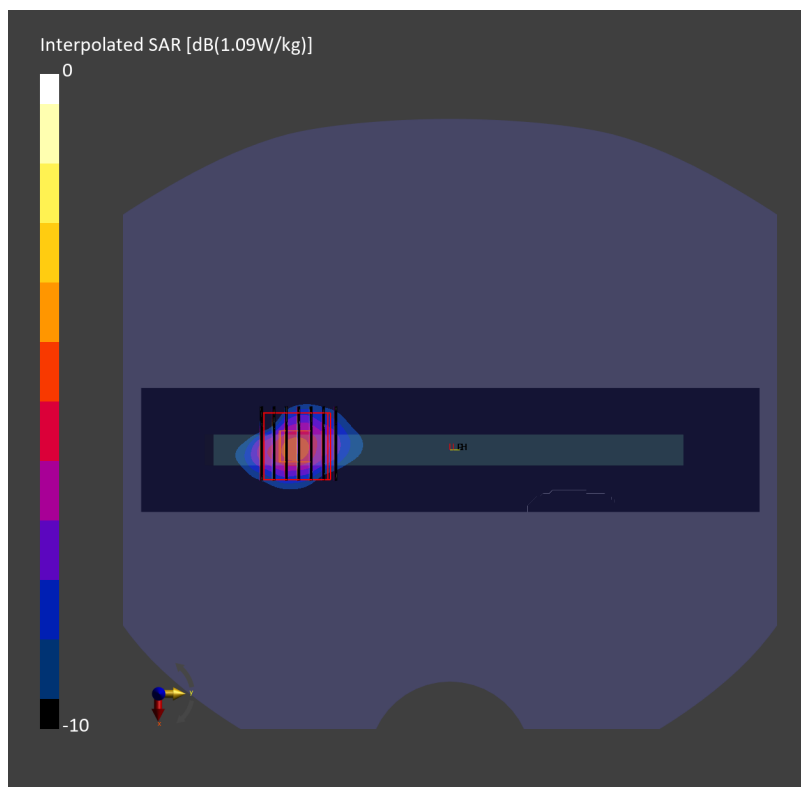
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.14 dB

SAR (1g) = 0.298 W/kg; SAR (8g) = 0.117 W/kg; SAR (10g) = 0.103 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 64.2 %



#60_Bluetooth_1Mbps_Top Side_10mm_Ch78

Communication System: IEEE 802.15.1 Bluetooth ; Frequency: 2480.000 MHz; Duty Cycle: 1:1.298
Medium: HSL_2450_231006 Medium parameters used: $f=2480.000$ MHz; $\sigma=1.83$ S/m; $\epsilon_r=38.6$

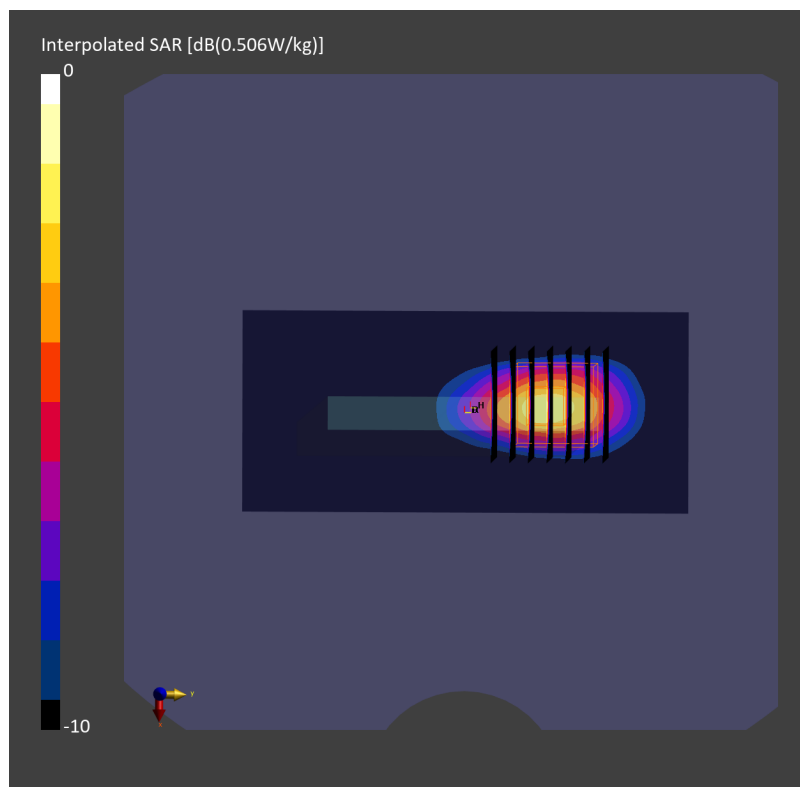
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(6.6, 7.35, 6.64); Calibrated: 2023-02-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2023-02-22
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10032-CAA

Area Scan (54.0 mm x 120.0 mm): Measurement Grid: 9.0 mm x 10.0 mm
SAR (1g) = 0.249 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 = -0.04 dB
SAR (1g) = 0.254 W/kg; SAR (8g) = 0.125 W/kg; SAR (10g) = 0.112 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 82.4 %



#61_GSM850_GPRS (3 Tx slots)_Front_10mm_Ch251

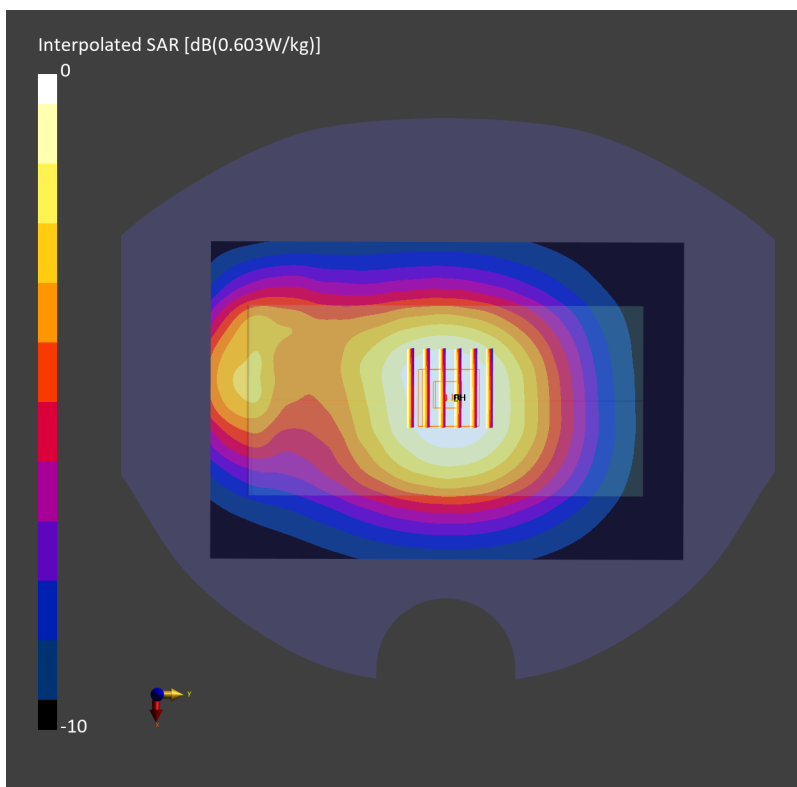
Communication System: GPRS-FDD; Frequency: 848.800 MHz; Duty Cycle: 1:2.77
Medium: HSL_850_230919 Medium parameters used: $f = 848.800$ MHz; $\sigma = 0.934$ S/m; $\epsilon_r = 41.5$
Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.36, 10.36, 10.36); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: GSM, 10027-DAC

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.464 W/kg; SAR (10g) = 0.330 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) = 0.477 W/kg; SAR (8g) = 0.381 W/kg; SAR (10g) = 0.368 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 92.8 %



#62_GSM1900_GPRS (4 Tx slots)_Front_10mm_Ch661

Communication System: GPRS-FDD; Frequency: 1880.000 MHz; Duty Cycle: 1:2.08

Medium: HSL_1900_230926 Medium parameters used: $f = 1880.000$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 39.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(8.75, 8.75, 8.75); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: GSM, 10028-DAC

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 0.675 W/kg; SAR (10g) = 0.359 W/kg;

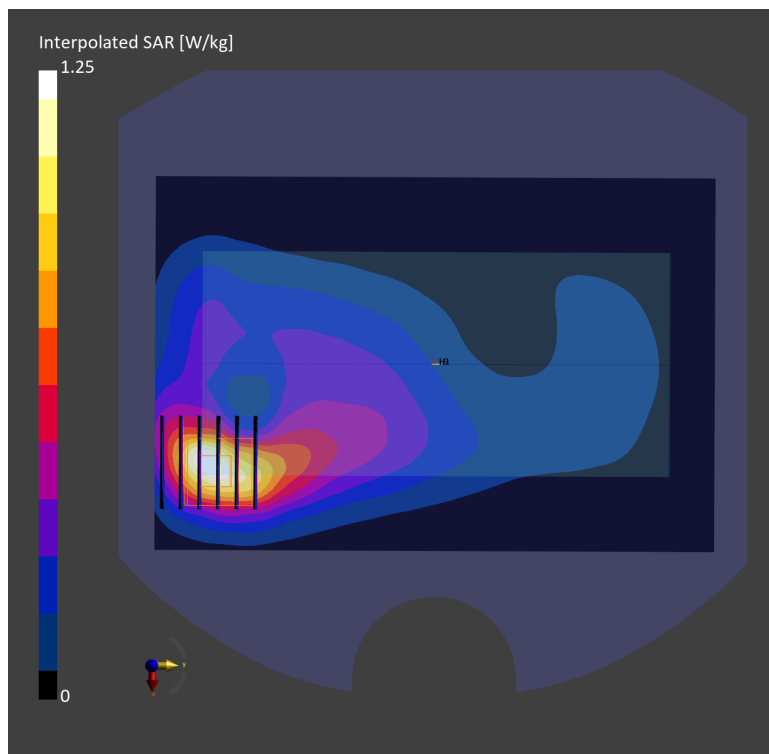
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.07 dB

SAR (1g) = 0.661 W/kg; SAR (8g) = 0.384 W/kg; SAR (10g) = 0.353 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 83.4 %



#63_WCDMA II_RMC 12.2Kbps_Front_10mm_Ch9538

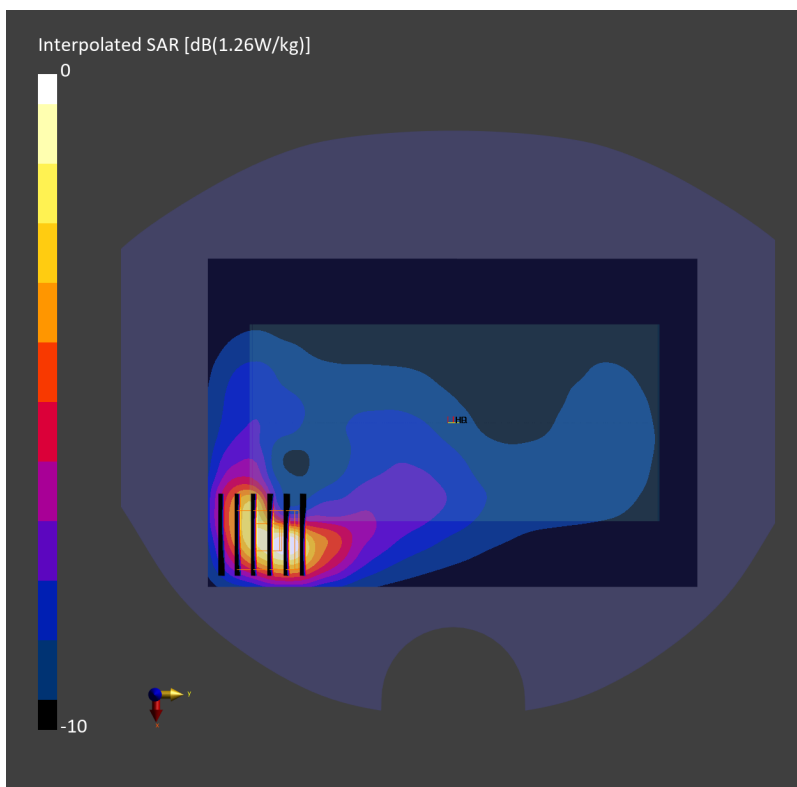
Communication System: UMTS-FDD; Frequency: 1907.600 MHz; Duty Cycle: 1:1
Medium: HSL_1900_230926 Medium parameters used: $f = 1907.600$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 39.4$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(8.75, 8.75, 8.75); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.516 W/kg; SAR (10g) = 0.278 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) = 0.658 W/kg; SAR (8g) = 0.373 W/kg; SAR (10g) = 0.341 W/kg
Smallest distance from peaks to all points 3 dB below = 8.7 mm
Ratio of SAR at M2 to SAR at M1 = 83.4 %



#64_WCDMA IV_RMC 12.2Kbps_Front_10mm_Ch1513

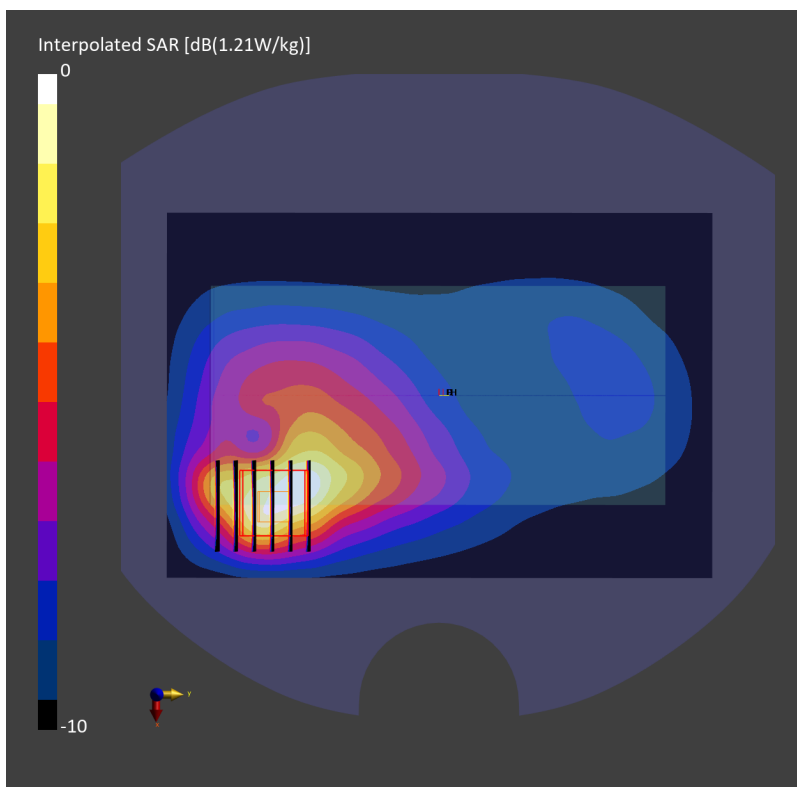
Communication System: UMTS-FDD; Frequency: 1752.600 MHz; Duty Cycle: 1:1
Medium: HSL_1750_230929 Medium parameters used: $f=1752.600$ MHz; $\sigma=1.38$ S/m; $\epsilon_r=41.1$
Ambient Temperature: 23.9°C; Liquid Temperature: 22.9°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(9.21, 9.21, 9.21); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.600 W/kg; SAR (10g) = 0.358 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) = 0.675 W/kg; SAR (8g) = 0.407 W/kg; SAR (10g) = 0.377 W/kg
Smallest distance from peaks to all points 3 dB below = 10.8 mm
Ratio of SAR at M2 to SAR at M1 = 82.0 %



#65_WCDMA V_RMC 12.2Kbps_Back_10mm_Ch4132

Communication System: WCDMA; Frequency: 826.400 MHz; Duty Cycle: 1:1
Medium: HSL_850_230916 Medium parameters used: $f = 826.400$ MHz; $\sigma = 0.917$ S/m; $\epsilon_r = 41.4$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(10.36, 10.36, 10.36); Calibrated: 2023-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1707; Calibrated: 2022-12-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

Area Scan (120.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.322 W/kg; SAR (10g) = 0.217 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) = 0.324 W/kg; SAR (8g) = 0.222 W/kg; SAR (10g) = 0.210 W/kg
Smallest distance from peaks to all points 3 dB below = > 15.0 mm
Ratio of SAR at M2 to SAR at M1 = 87.3 %

