

#27\_FR1 n71\_20M\_BPSK\_1\_53\_Right Cheek\_Ch136100;Ant 1

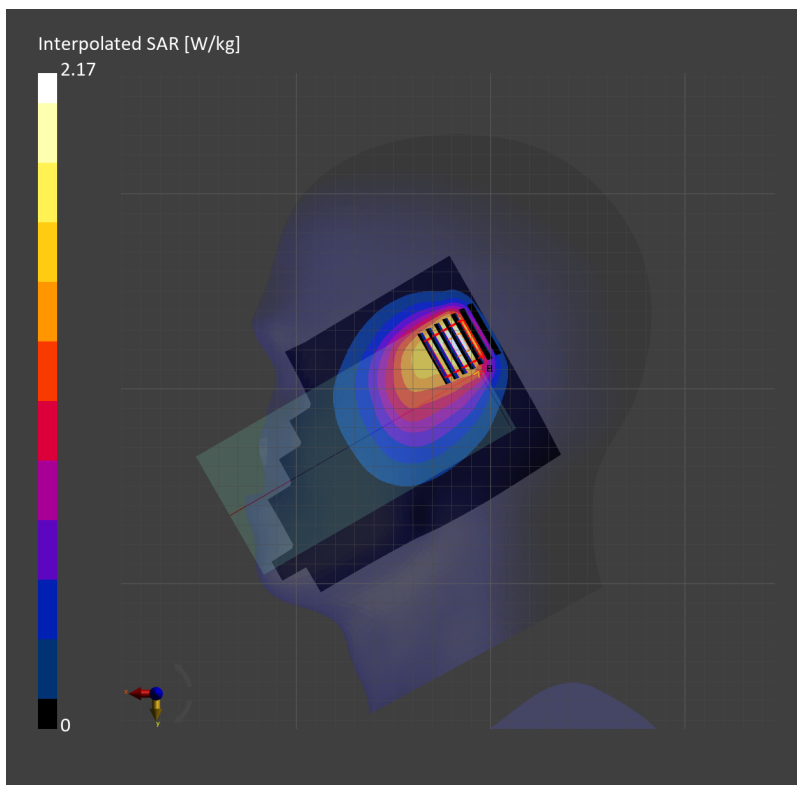
Communication System: 5G NR ; Frequency: 680.500 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_230527 Medium parameters used:  $f= 680.500$  MHz;  $\sigma= 0.858$  S/m;  $\epsilon_r = 42.4$   
Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(8.85, 9.89, 8.98); Calibrated: 2023-02-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10931-AAC

**Area Scan (120.0 mm x 180.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
SAR (1g) = 0.759 W/kg; SAR (10g) = 0.486 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 1.4 mm  
Power Drift = 0.02 dB  
SAR (1g) = 0.750 W/kg; SAR (8g) = 0.453 W/kg; SAR (10g) = 0.417 W/kg  
Smallest distance from peaks to all points 3 dB below = 6.7 mm  
Ratio of SAR at M2 to SAR at M1 = 67.6 %



## #28\_FR1 n77\_100M\_BPSK\_1\_1\_Right Cheek\_0mm\_Ch656000

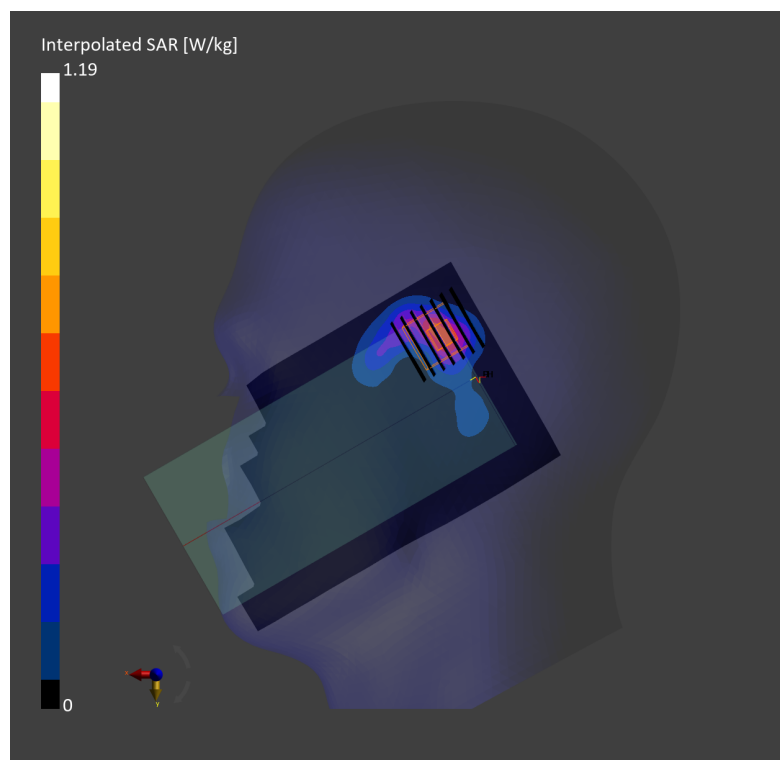
Communication System: 5G NR; Frequency: 3840.000 MHz; Duty Cycle: 1:1  
Medium: HSL\_3900\_230605 Medium parameters used:  $f=3840.000$  MHz;  $\sigma=3.26$  S/m;  $\epsilon_r=37.5$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(6.67, 6.67, 6.67); Calibrated: 2023-01-24
- 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: 16.2.4.2448
- UID: 5G NR FR1 TDD, 10866-AAF

**Area Scan (100.0 mm x 180.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.465 W/kg; SAR (10g) = 0.177 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 = -0.11 dB  
SAR (1g) = 0.478 W/kg; SAR (8g) = 0.209 W/kg; SAR (10g) = 0.186 W/kg  
Smallest distance from peaks to all points 3 dB below = 6.5 mm  
Ratio of SAR at M2 to SAR at M1 = 77.6 %



## #29\_WLAN2.4GHz\_802.11g 6Mbps\_Left Tilted\_0mm\_Ch11

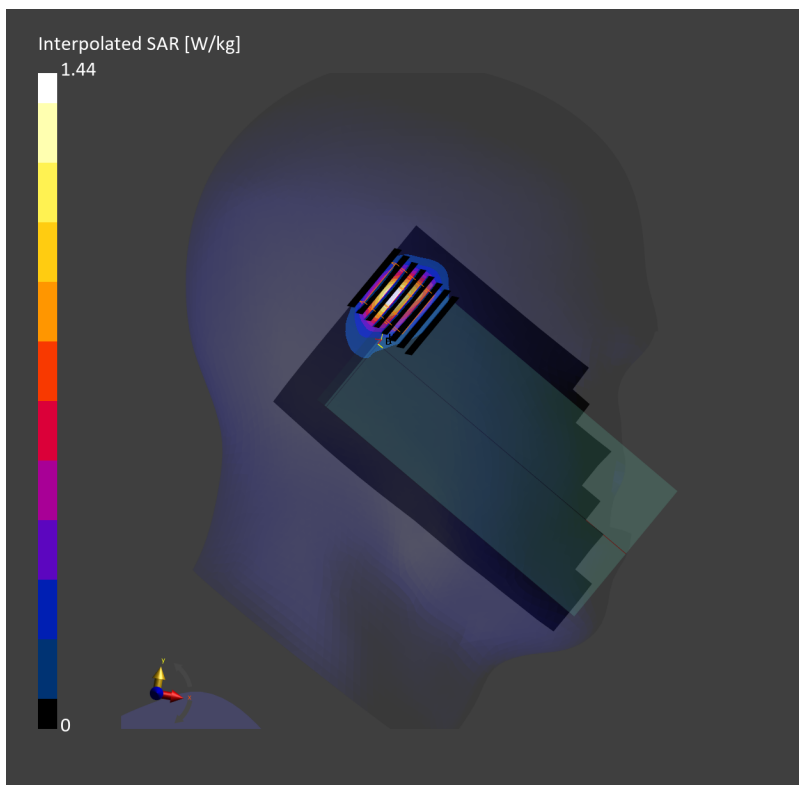
Communication System: 802.11g ; Frequency: 2462.000 MHz; Duty Cycle: 1:1.070  
Medium: HSL\_2450\_230605 Medium parameters used:  $f= 2462.000$  MHz;  $\sigma= 1.82$  S/m;  $\epsilon_r = 38.9$   
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(7.92, 7.92, 7.92); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2023-01-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: LeftHead
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10575-AAA

**Area Scan (100.0 mm x 180.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.496 W/kg; SAR (10g) = 0.215 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 = -0.12 dB  
SAR (1g) = 0.590 W/kg; SAR (8g) = 0.255 W/kg; SAR (10g) = 0.226 W/kg  
Smallest distance from peaks to all points 3 dB below = 5.6 mm  
Ratio of SAR at M2 to SAR at M1 = 79.0 %



**#30\_WLAN5GHz\_802.11ac-VHT160 MCS0\_Right Cheek\_0mm\_Ch50**

Communication System: IEEE 802.11ac ; Frequency: 5250.000 MHz; Duty Cycle: 1:1.137  
Medium: HSL\_5250\_230607 Medium parameters used:  $f= 5250.000$  MHz;  $\sigma= 4.57$  S/m;  $\epsilon_r = 35.8$

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

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7694; ConvF(5.28, 5.28, 5.28); Calibrated: 2022-11-15
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn316; Calibrated: 2023-01-23
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1489; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10456-AAD

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

SAR (1g) = 0.333 W/kg; SAR (10g) = 0.117 W/kg;

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

Power Drift = 0.12 dB

SAR (1g) = 0.398 W/kg; SAR (8g) = 0.151 W/kg; SAR (10g) = 0.134 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 68.3 %

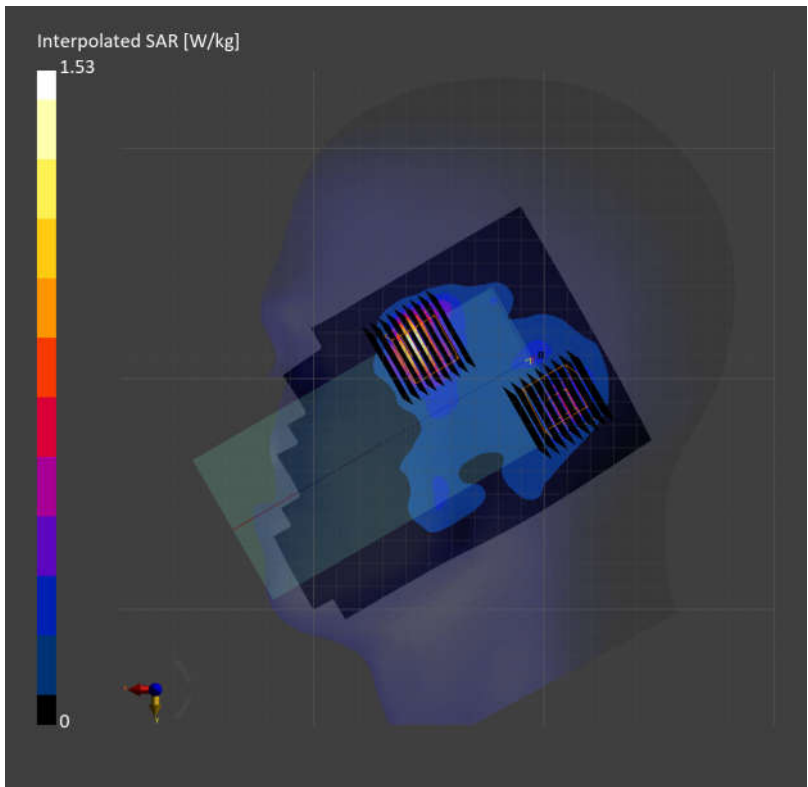
**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.12 dB

SAR (1g) = 0.171 W/kg; SAR (8g) = 0.073 W/kg; SAR (10g) = 0.065 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 68.3 %



**#31\_WLAN5GHz\_802.11ac-VHT160 MCS0\_Right Cheek\_0mm\_Ch114**

Communication System: IEEE 802.11ac ; Frequency: 5570.000 MHz; Duty Cycle: 1:1.137  
Medium: HSL\_5600\_230607 Medium parameters used:  $f= 5570.000$  MHz;  $\sigma= 4.92$  S/m;  $\epsilon_r = 35.0$

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

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7694; ConvF(4.66, 4.66, 4.66); Calibrated: 2022-11-15
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn316; Calibrated: 2023-01-23
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1489; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10456-AAD

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

SAR (1g) = 0.449 W/kg; SAR (10g) = 0.141 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) = 0.487 W/kg; SAR (8g) = 0.170 W/kg; SAR (10g) = 0.149 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 68.3 %

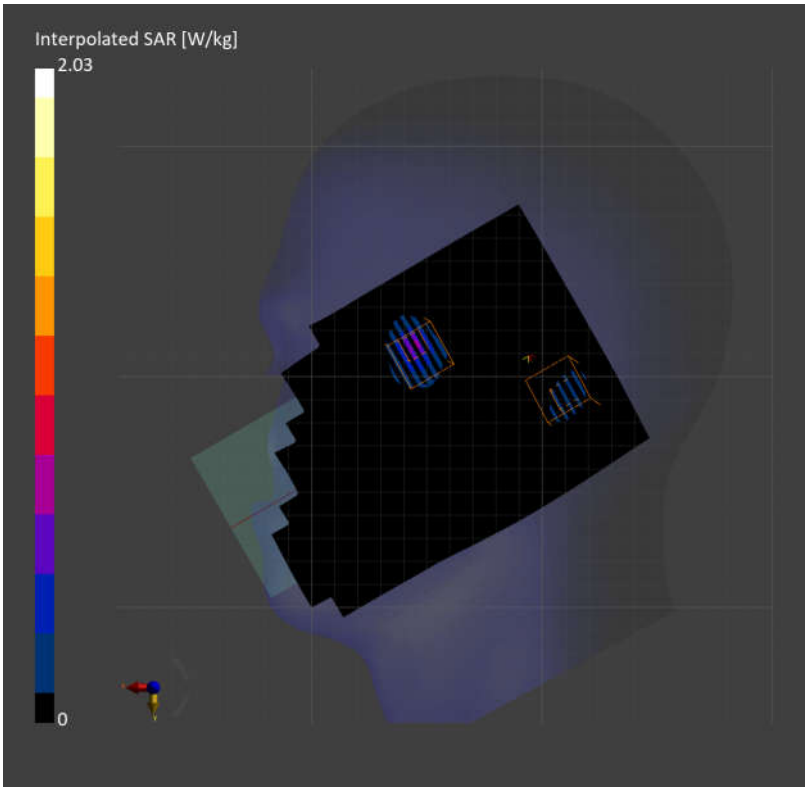
**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 0.189 W/kg; SAR (8g) = 0.080 W/kg; SAR (10g) = 0.071 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 68.3 %



## #32\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Right Cheek\_0mm\_Ch155

Communication System: 802.11ac ; Frequency: 5775 MHz; Duty Cycle: 1:1.088  
Medium: HSL\_5750\_230607 Medium parameters used:  $f= 5775$  MHz;  $\sigma= 5.13$  S/m;  $\epsilon_r = 35.1$   
Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

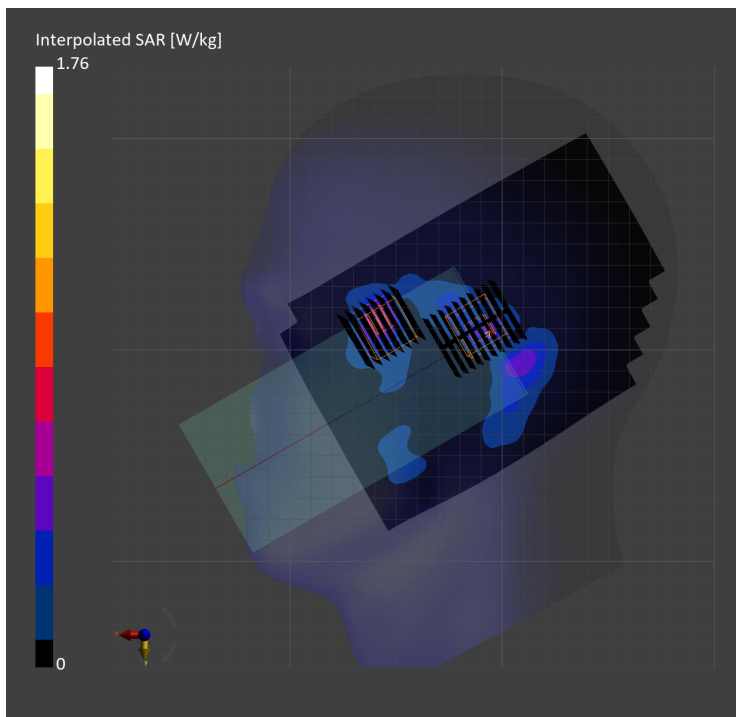
### DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(4.86, 4.86, 4.86); Calibrated: 2022-11-15
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn316; Calibrated: 2023-01-23
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1489; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10402-AAF

**Area Scan (120.0 mm x 180.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.442 W/kg; SAR (10g) = 0.136 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 = -0.07 dB  
SAR (1g) = 0.538 W/kg; SAR (8g) = 0.181 W/kg; SAR (10g) = 0.158 W/kg  
Smallest distance from peaks to all points 3 dB below = 5.7 mm  
Ratio of SAR at M2 to SAR at M1 = 62.0 %

**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 = -0.07 dB  
SAR (1g) = 0.214 W/kg; SAR (8g) = 0.079 W/kg; SAR (10g) = 0.070 W/kg  
Smallest distance from peaks to all points 3 dB below = 5.7 mm  
Ratio of SAR at M2 to SAR at M1 = 62.0 %





**#33\_WLAN5GHz\_802.11ac-VHT160 MCS0\_Right Cheek\_0mm\_Ch163**

Communication System: 802.11ac ; Frequency: 5815.000 MHz; Duty Cycle: 1:1.137  
Medium: HSL\_5850\_230608 Medium parameters used:  $f= 5815.000$  MHz;  $\sigma= 5.24$  S/m;  $\epsilon_r = 34.3$   
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7625; ConvF(4.81, 4.81, 4.81); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2023-01-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: RightHead
- Measurement Software: 16.2.4.2524
- UID: CW, 10456-AAD

**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) = 0.187 W/kg;

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

Power Drift = -0.12 dB

SAR (1g) = 0.791 W/kg; SAR (8g) = 0.267 W/kg; SAR (10g) = 0.230 W/kg

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

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

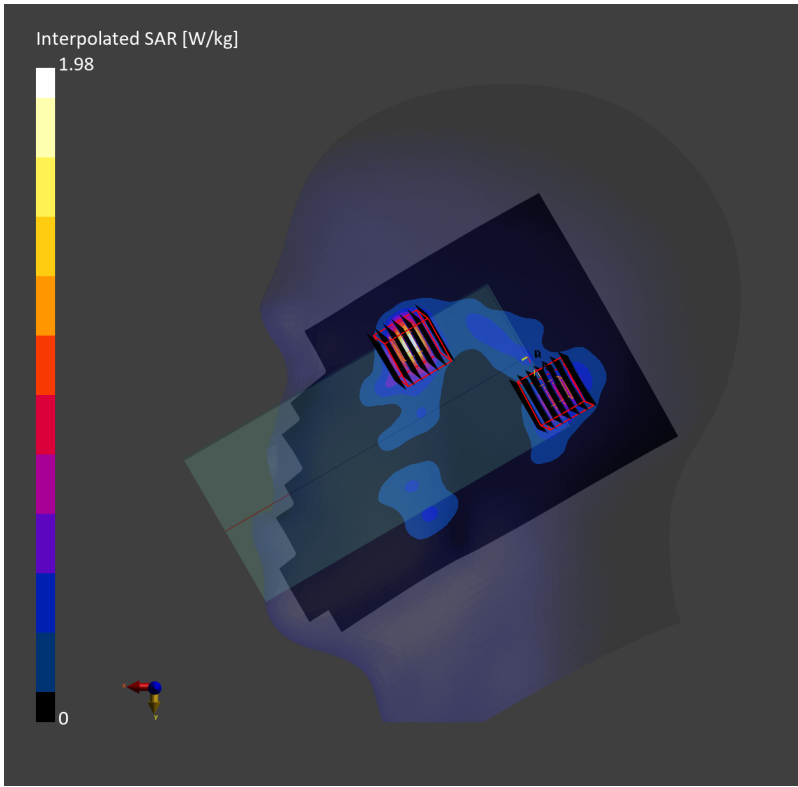
**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.12 dB

SAR (1g) = 0.317 W/kg; SAR (8g) = 0.134 W/kg; SAR (10g) = 0.122 W/kg

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

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



**#34\_WLAN6GHz\_802.11ax-HE160 MCS0\_Right Cheek\_Ch15**

Communication System: IEEE 802.11ax ; Frequency: 6025.000 MHz; Duty Cycle: 1:1.159  
Medium: HSL\_6G\_230515 Medium parameters used:  $f= 6025.000$  MHz;  $\sigma= 5.58$  S/m;  $\epsilon_r = 35.5$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7700; ConvF(5.6, 5.6, 5.6); Calibrated: 2023-01-24
- 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: 16.2.4.2448
- UID: WLAN, 10743-AAC

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

SAR (1g) = 0.211 W/kg; SAR (10g) = 0.060 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 = -0.02 dB

SAR (1g) = 0.277 W/kg; SAR (8g) = 0.087 W/kg; SAR (10g) = 0.088 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 60.6 %

psAPD (1.0cm<sup>2</sup>, sq) = 2.77 [W/m<sup>2</sup>]; psAPD (4.0cm<sup>2</sup>, sq) = 1.73 [W/m<sup>2</sup>]

**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

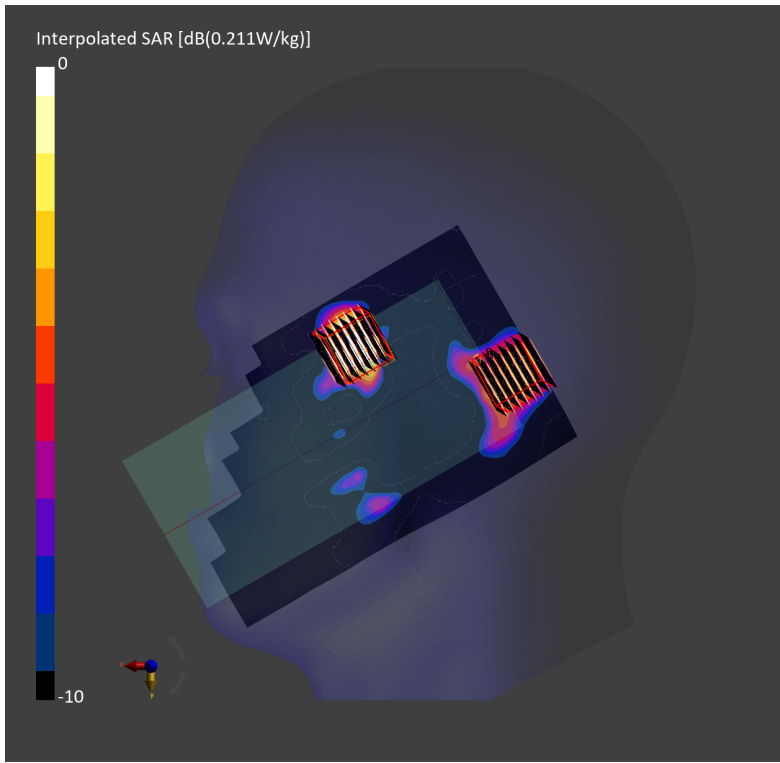
Power Drift = -0.02 dB

SAR (1g) = 0.086 W/kg; SAR (8g) = 0.035 W/kg; SAR (10g) = 0.032 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 60.6 %

psAPD (1.0cm<sup>2</sup>, sq) = 0.862 [W/m<sup>2</sup>]; psAPD (4.0cm<sup>2</sup>, sq) = 0.707 [W/m<sup>2</sup>]



### #35\_Bluetooth\_1Mbps\_Left Tilted\_0mm\_Ch39

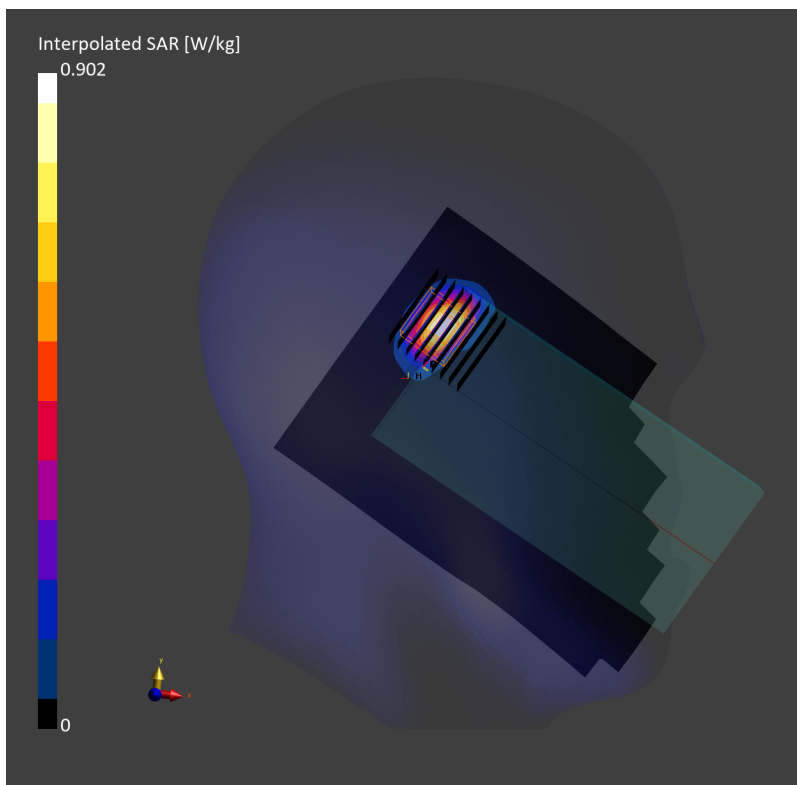
Communication System: Bluetooth; Frequency: 2441.000 MHz; Duty Cycle: 1:1.298  
Medium: HSL\_2450\_230605 Medium parameters used:  $f=2441.000$  MHz;  $\sigma=1.80$  S/m;  $\epsilon_r=39.0$   
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(7.92, 7.92, 7.92); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2023-01-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: LeftHead
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10032-CAA

**Area Scan (120.0 mm x 180.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.319 W/kg; SAR (10g) = 0.133 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 1.5 mm  
Power Drift = -0.02 dB  
SAR (1g) = 0.354 W/kg; SAR (8g) = 0.149 W/kg; SAR (10g) = 0.132 W/kg  
Smallest distance from peaks to all points 3 dB below = 5.1 mm  
Ratio of SAR at M2 to SAR at M1 = 74.3 %



### #36\_GSM850\_GPRS (4 Tx slots)\_Bottom Side\_10mm\_Ch189

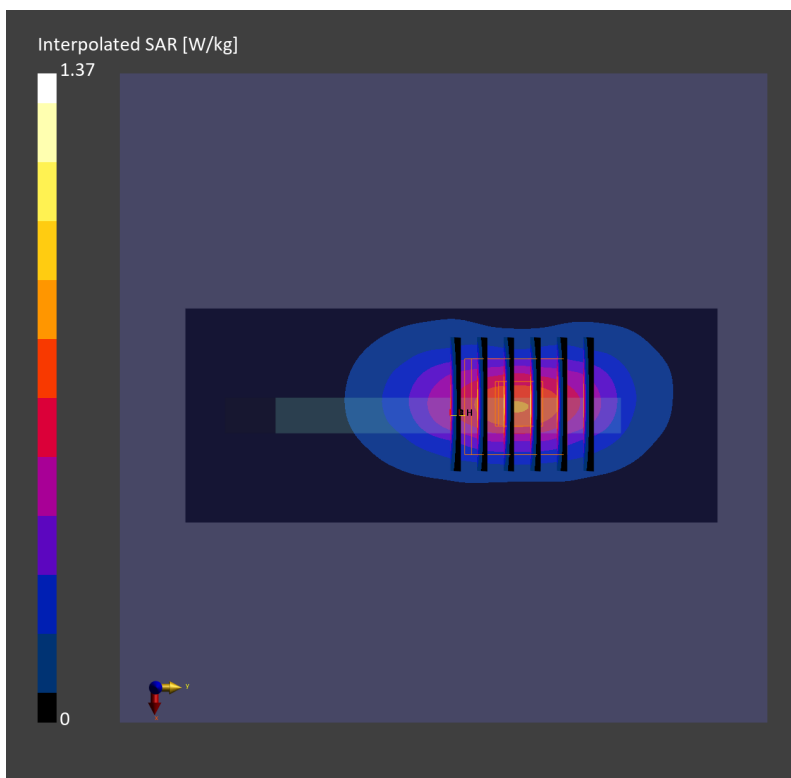
Communication System: GPRS; Frequency: 836.400 MHz; Duty Cycle: 1:2.08  
Medium: HSL\_850\_230523 Medium parameters used:  $f = 836.400$  MHz;  $\sigma = 0.930$  S/m;  $\epsilon_r = 41.7$   
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

#### DASY6 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: GSM, 10028-DAC

**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 8.0 mm x 15.0 mm  
SAR (1g) = 0.665 W/kg; SAR (10g) = 0.374 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) = 0.663 W/kg; SAR (8g) = 0.365 W/kg; SAR (10g) = 0.335 W/kg  
Smallest distance from peaks to all points 3 dB below = 8.8 mm  
Ratio of SAR at M2 to SAR at M1 = 78.2 %



### #37\_GSM1900\_GPRS (4 Tx slots)\_Bottom Side\_10mm\_Ch810

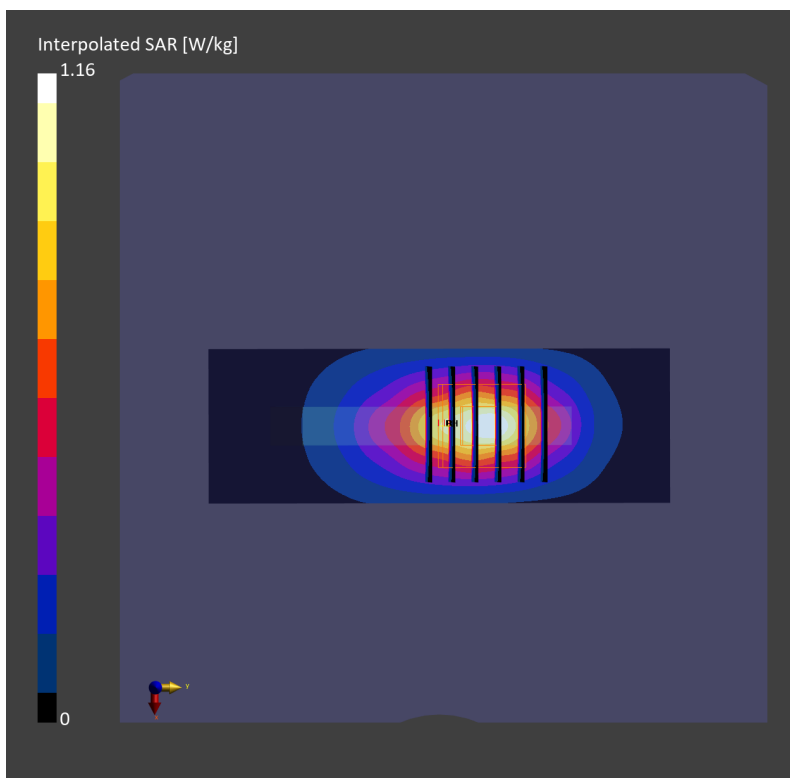
Communication System: GPRS; Frequency: 1909.800 MHz; Duty Cycle: 1:2.08  
Medium: HSL\_1900\_230524 Medium parameters used:  $f=1909.800$  MHz;  $\sigma=1.43$  S/m;  $\epsilon_r=38.5$   
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

#### DASY6 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: GSM, 10028-DAC

**Area Scan (40.0 mm x 120.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm  
SAR (1g) = 0.630 W/kg; SAR (10g) = 0.319 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) = 0.629 W/kg; SAR (8g) = 0.353 W/kg; SAR (10g) = 0.324 W/kg  
Smallest distance from peaks to all points 3 dB below = 9.6 mm  
Ratio of SAR at M2 to SAR at M1 = 82.2 %



### #38\_WCDMA II\_RMC 12.2Kbps\_Botton Side\_10mm\_Ch9400

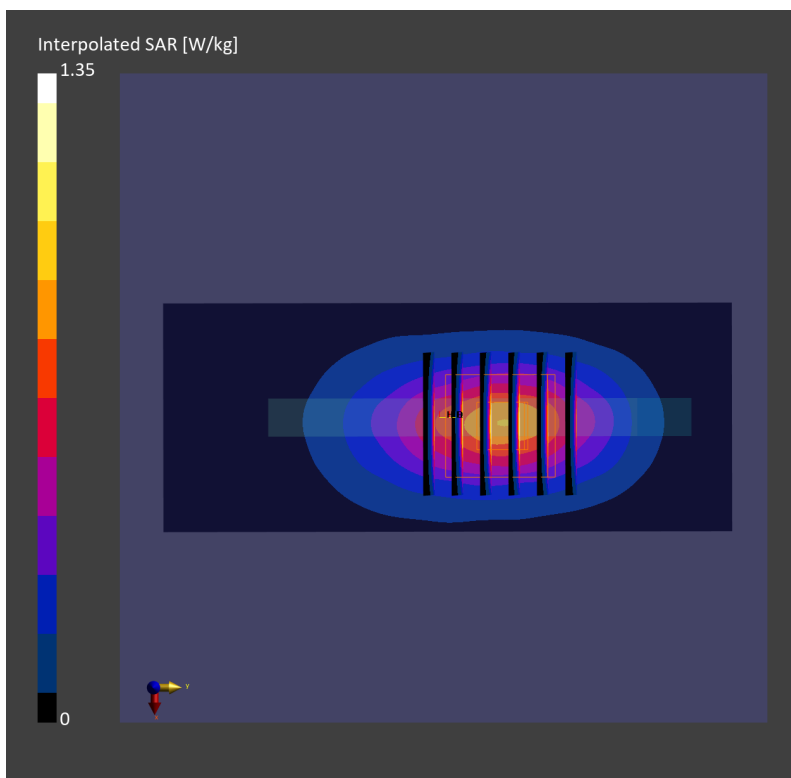
Communication System: WCDMA; Frequency: 1880.000 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900\_230517 Medium parameters used:  $f= 1880.000$  MHz;  $\sigma= 1.43$  S/m;  $\epsilon_r = 38.9$   
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

#### DASY6 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: 16.2.4.2448
- UID: WCDMA, 10011-CAC

**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 8.0 mm x 15.0 mm  
SAR (1g) = 0.713 W/kg; SAR (10g) = 0.372 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) = 0.735 W/kg; SAR (8g) = 0.419 W/kg; SAR (10g) = 0.386 W/kg  
Smallest distance from peaks to all points 3 dB below = 10.8 mm  
Ratio of SAR at M2 to SAR at M1 = 82.2 %





### #39\_WCDMA IV\_RMC 12.2Kbps\_Bottom Side\_10mm\_Ch1312

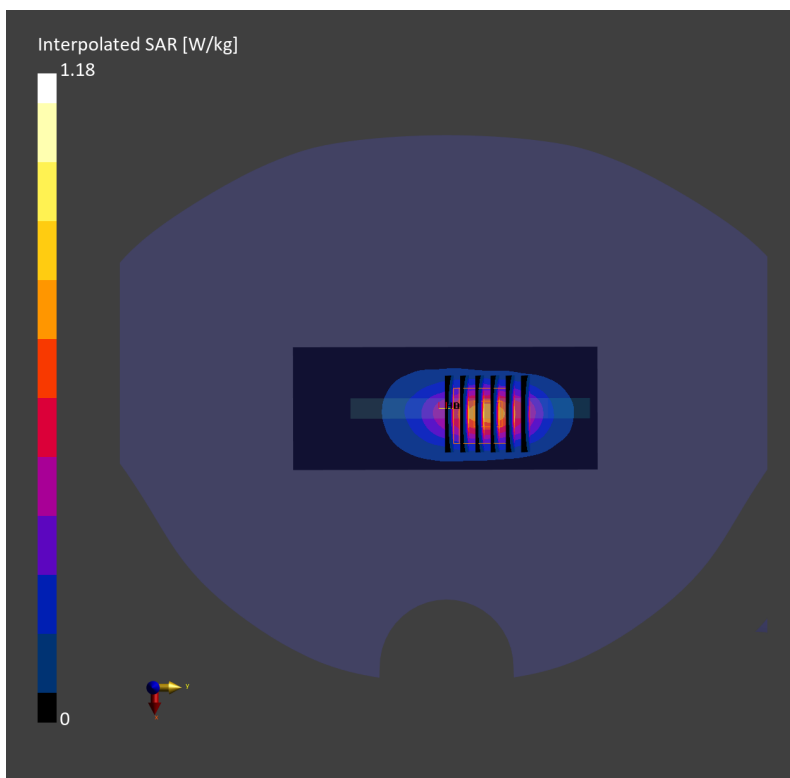
Communication System: WCDMA; Frequency: 1712.400 MHz; Duty Cycle: 1:1  
Medium: HSL\_1750\_230517 Medium parameters used:  $f= 1712.400$  MHz;  $\sigma= 1.33$  S/m;  $\epsilon_r = 40.5$   
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(8.66, 8.66, 8.66); 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: 16.2.4.2448
- UID: WCDMA, 10011-CAC

**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 8.0 mm x 15.0 mm  
SAR (1g) = 0.606 W/kg; SAR (10g) = 0.315 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) = 0.631 W/kg; SAR (8g) = 0.355 W/kg; SAR (10g) = 0.325 W/kg  
Smallest distance from peaks to all points 3 dB below = 9.6 mm  
Ratio of SAR at M2 to SAR at M1 = 81.3 %



## #40\_WCDMA V\_RMC 12.2Kbps\_Back\_10mm\_Ch4182

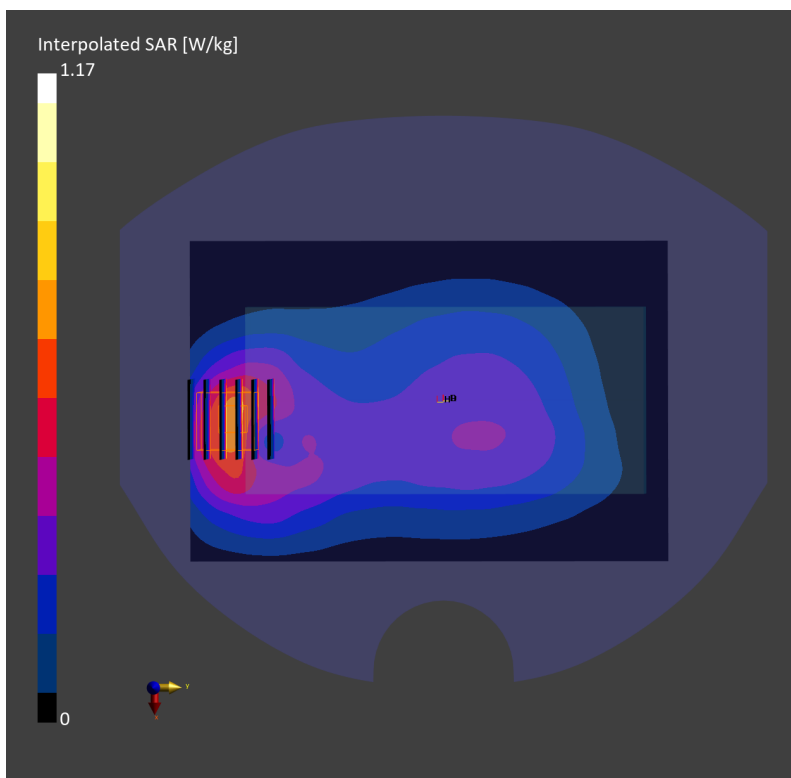
Communication System: WCDMA; Frequency: 836.4 MHz; Duty Cycle: 1:1  
Medium: HSL\_850\_230505 Medium parameters used:  $f = 836.4$  MHz;  $\sigma = 0.932$  S/m;  $\epsilon_r = 41.6$   
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

### DASY6 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: 16.2.2.1588
- UID: WCDMA, 10011-CAC

**Area Scan (120.0 mm x 180.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
SAR (1g) = 0.622 W/kg; SAR (10g) = 0.398 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) = 0.629 W/kg; SAR (8g) = 0.384 W/kg; SAR (10g) = 0.358 W/kg  
Smallest distance from peaks to all points 3 dB below = 11.1 mm  
Ratio of SAR at M2 to SAR at M1 = 80.3 %



## #41\_LTE Band 2\_20M\_QPSK\_50\_0\_Top Side\_10mm\_Ch19100

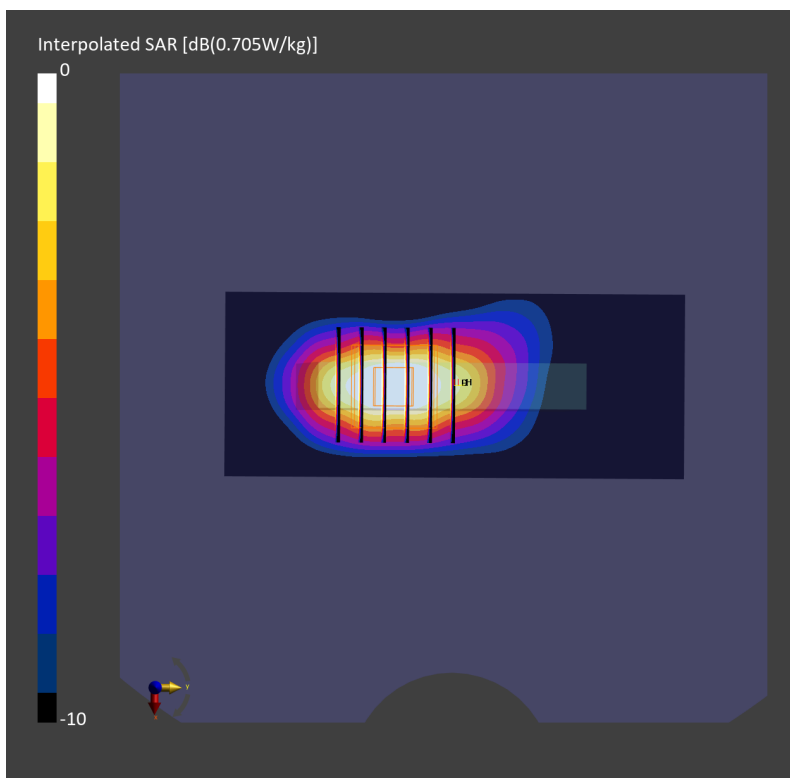
Communication System: LTE-FDD; Frequency: 1900.000 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900\_230605 Medium parameters used:  $f=1900.000$  MHz;  $\sigma=1.41$  S/m;  $\epsilon_r=38.9$   
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

### DASY6 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: 12.0 mm x 15.0 mm  
SAR (1g) = 0.705 W/kg; SAR (10g) = 0.320 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) = 0.735 W/kg; SAR (8g) = 0.381 W/kg; SAR (10g) = 0.346 W/kg  
Smallest distance from peaks to all points 3 dB below = 8.1 mm  
Ratio of SAR at M2 to SAR at M1 = 80.8 %



## #42\_LTE Band 7\_20M\_QPSK\_1\_0\_Bottom Side\_10mm\_Ch20850

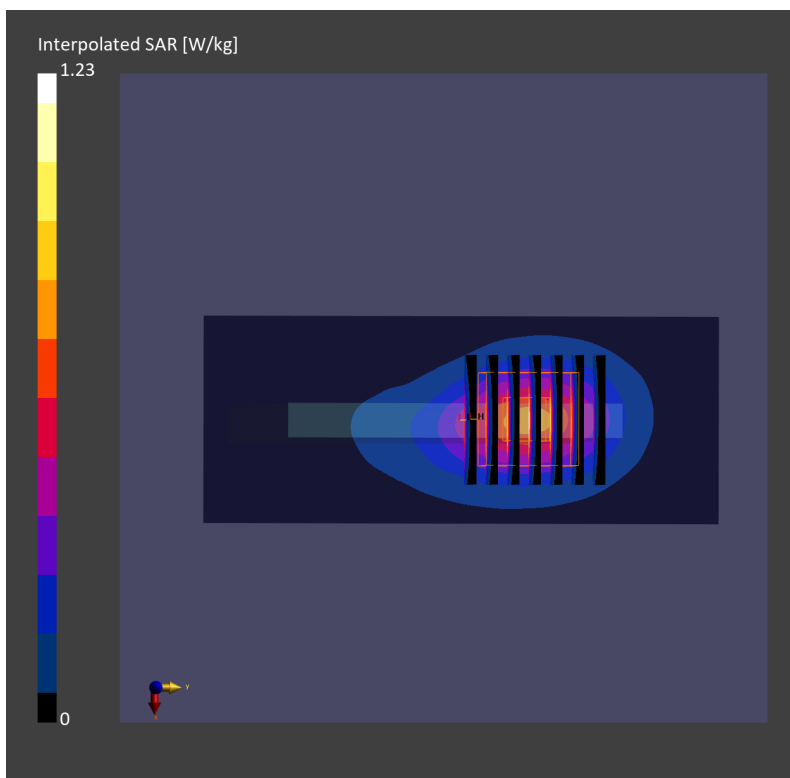
Communication System: LTE; Frequency: 2510.000 MHz; Duty Cycle: 1:1  
Medium: HSL\_2600\_230522 Medium parameters used:  $f = 2510.000$  MHz;  $\sigma = 1.83$  S/m;  $\epsilon_r = 38.4$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

### DASY6 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: LTE-FDD, 10169-CAF

**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 8.0 mm x 10.0 mm  
SAR (1g) = 0.588 W/kg; SAR (10g) = 0.280 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) = 0.601 W/kg; SAR (8g) = 0.319 W/kg; SAR (10g) = 0.291 W/kg  
Smallest distance from peaks to all points 3 dB below = 9.9 mm  
Ratio of SAR at M2 to SAR at M1 = 79.3 %



### #43\_LTE Band 12\_10M\_QPSK\_1\_0\_Bottom Side\_10mm\_Ch23095

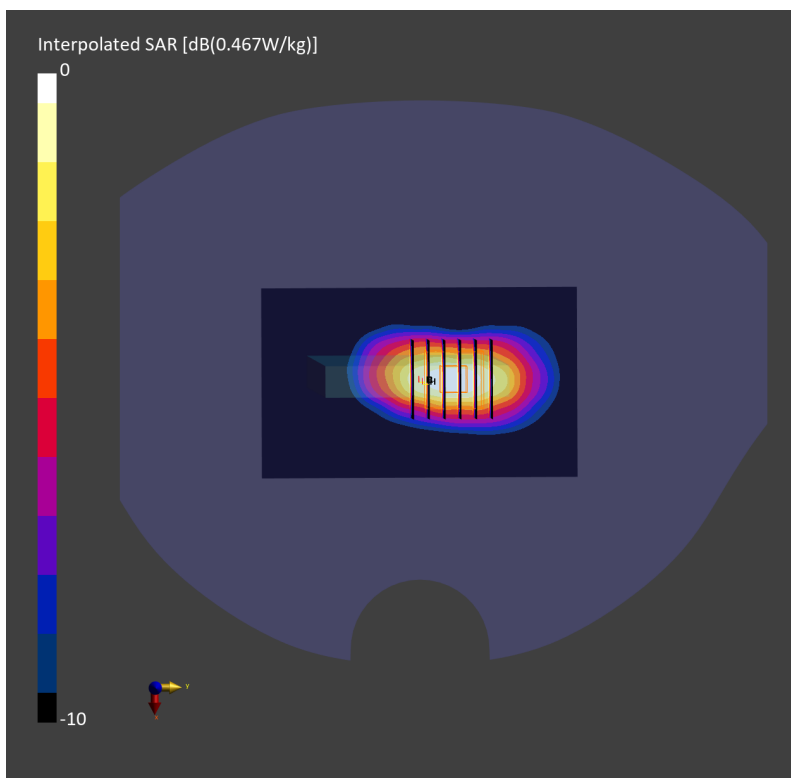
Communication System: LTE-FDD; Frequency: 707.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_230422 Medium parameters used:  $f=707.5$  MHz;  $\sigma=0.875$  S/m;  $\epsilon_r=41.4$   
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(10.51, 10.51, 10.51); 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: 16.2.2.1588
- UID: LTE-FDD, 10175-CAH

**Area Scan (72.0 mm x 120.0 mm):** Measurement Grid: 12.0 mm x 15.0 mm  
SAR (1g) = 0.382 W/kg; SAR (10g) = 0.219 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) = 0.378 W/kg; SAR (8g) = 0.211 W/kg; SAR (10g) = 0.195 W/kg  
Smallest distance from peaks to all points 3 dB below = > 15.0 mm  
Ratio of SAR at M2 to SAR at M1 = 89.7 %



### #44\_LTE Band 13\_10M\_QPSK\_1\_0\_Left Side\_10mm\_Ch23230

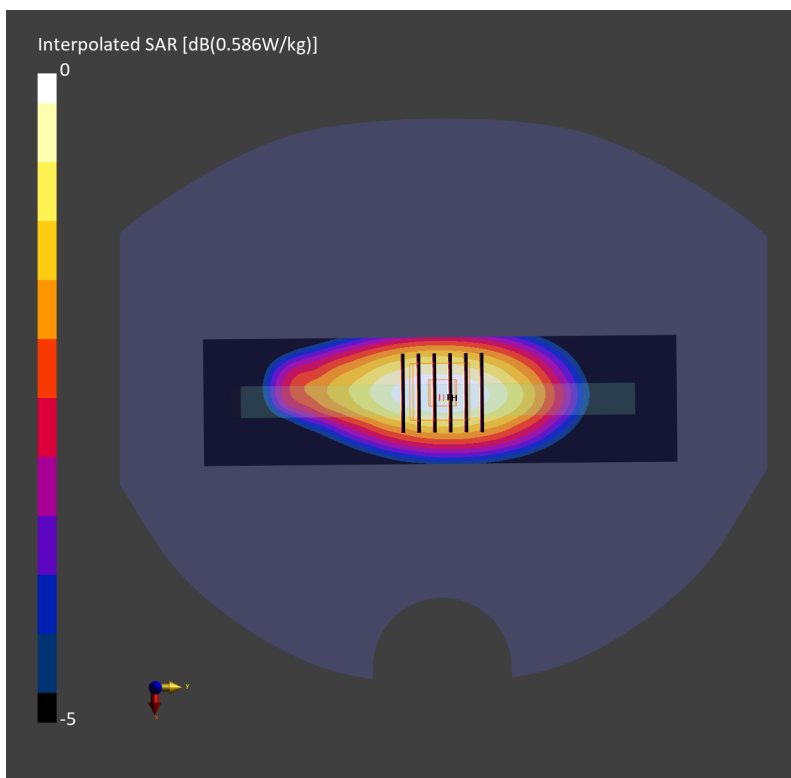
Communication System: LTE-FDD; Frequency: 782.0 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_230422 Medium parameters used:  $f=782.0$  MHz;  $\sigma=0.898$  S/m;  $\epsilon_r=41.2$   
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(10.51, 10.51, 10.51); 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: 16.2.2.1588
- UID: LTE-FDD, 10175-CAH

**Area Scan (48.0 mm x 180.0 mm):** Measurement Grid: 12.0 mm x 15.0 mm  
SAR (1g) = 0.513 W/kg; SAR (10g) = 0.350 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) = 0.517 W/kg; SAR (8g) = 0.370 W/kg; SAR (10g) = 0.352 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 %



## #45\_LTE Band 14\_10M\_QPSK\_1\_0\_Left Side\_10mm\_Ch23330

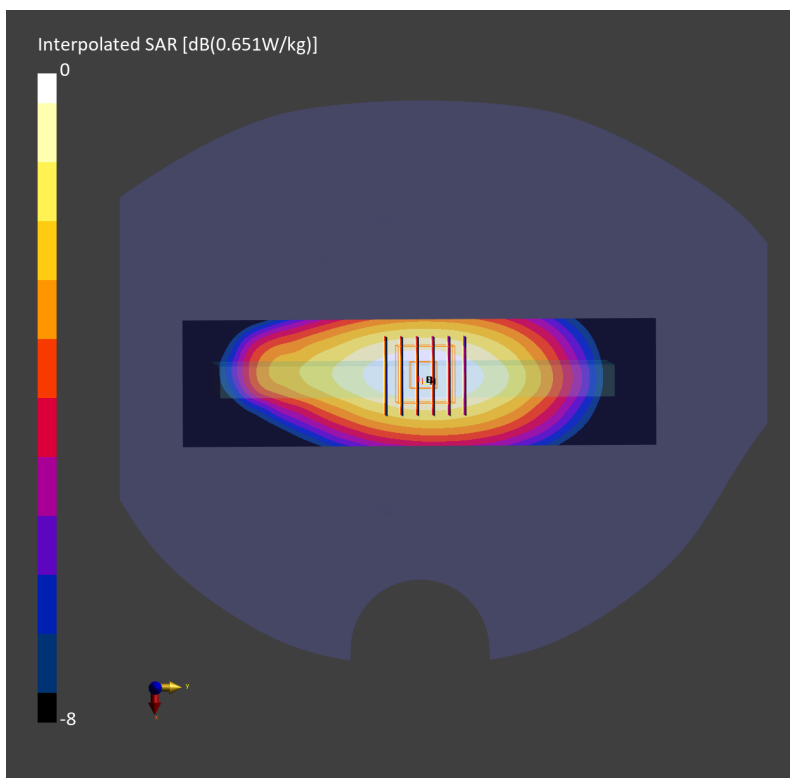
Communication System: LTE-FDD; Frequency: 793.0 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_230422 Medium parameters used:  $f = 793.0$  MHz;  $\sigma = 0.902$  S/m;  $\epsilon_r = 41.1$   
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(10.51, 10.51, 10.51); 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: 16.2.2.1588
- UID: LTE-FDD, 10175-CAH

**Area Scan (48.0 mm x 180.0 mm):** Measurement Grid: 12.0 mm x 15.0 mm  
SAR (1g) = 0.569 W/kg; SAR (10g) = 0.387 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) = 0.416 W/kg; SAR (10g) = 0.396 W/kg  
Smallest distance from peaks to all points 3 dB below = > 15.0 mm  
Ratio of SAR at M2 to SAR at M1 = 93.7 %



## #46\_LTE Band 25\_20M\_QPSK\_1\_0\_Bottom Side\_10mm\_Ch26340

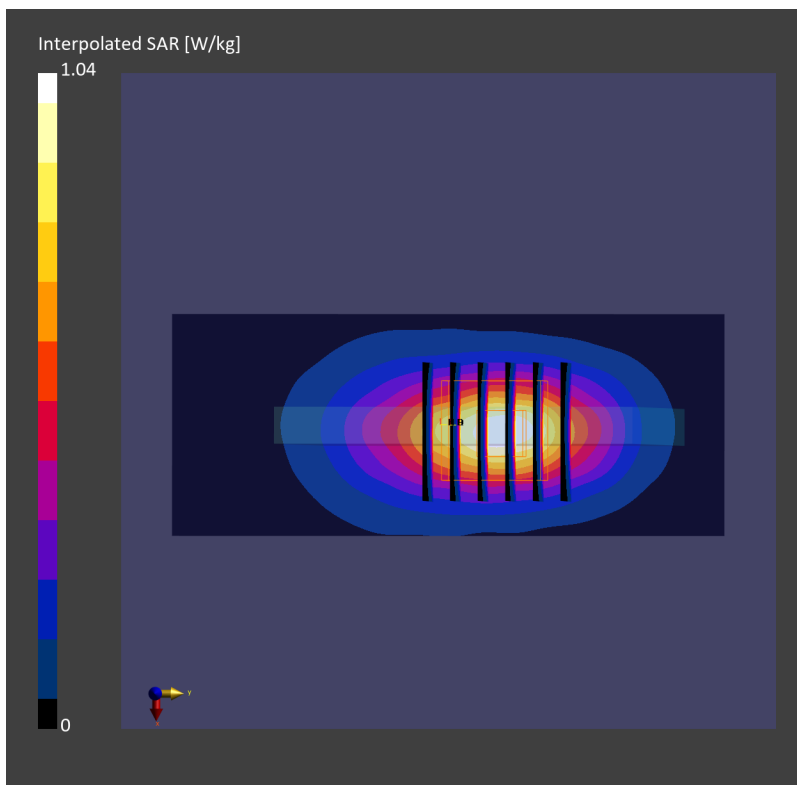
Communication System: LTE-FDD; Frequency: 1880.000 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900\_230521 Medium parameters used:  $f=1880.000$  MHz;  $\sigma=1.42$  S/m;  $\epsilon_r=40.0$   
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(8.25, 8.25, 8.25); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2023-01-23
- 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 (48.0 mm x 120.0 mm):** Measurement Grid: 8.0 mm x 15.0 mm  
SAR (1g) = 0.562 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 = -0.01 dB  
SAR (1g) = 0.579 W/kg; SAR (8g) = 0.332 W/kg; SAR (10g) = 0.305 W/kg  
Smallest distance from peaks to all points 3 dB below = 9.6 mm  
Ratio of SAR at M2 to SAR at M1 = 83.2 %





## #47\_LTE Band 26\_15M\_QPSK\_1\_0\_Bottom Side\_10mm\_Ch26865

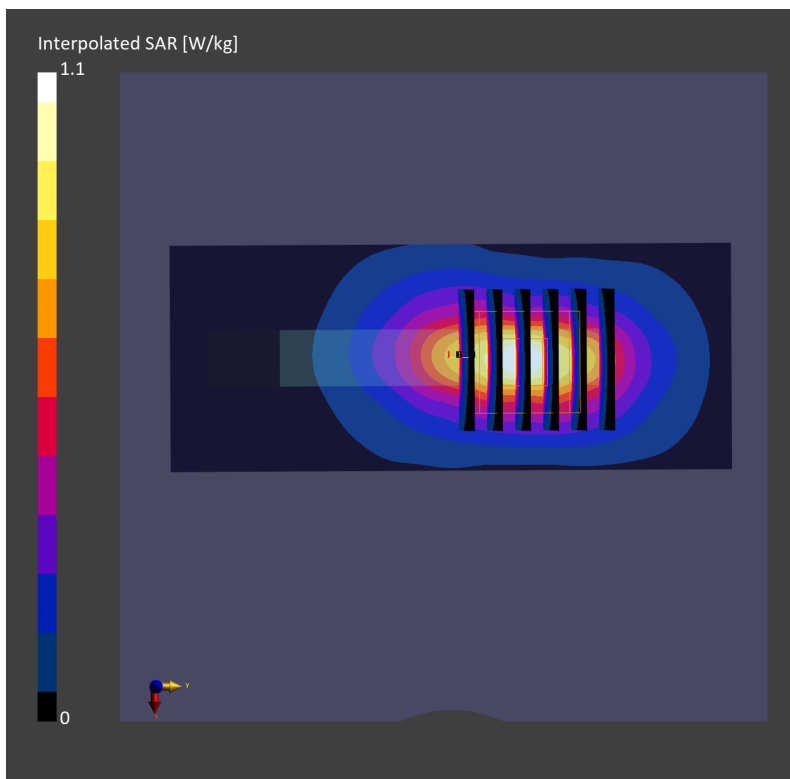
Communication System: LTE-FDD; Frequency: 831.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_850\_230425 Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 41.5$   
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

### DASY6 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: 16.2.2.1588
- UID: LTE-FDD, 10181-CAF

**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 12.0 mm x 15.0 mm  
SAR (1g) = 0.526 W/kg; SAR (10g) = 0.288 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) = 0.526 W/kg; SAR (8g) = 0.290 W/kg; SAR (10g) = 0.266 W/kg  
Smallest distance from peaks to all points 3 dB below = 9.2 mm  
Ratio of SAR at M2 to SAR at M1 = 78.4 %



## #48\_LTE Band 30\_10M\_QPSK\_1\_49\_Bottom Side\_10mm\_Ch27710

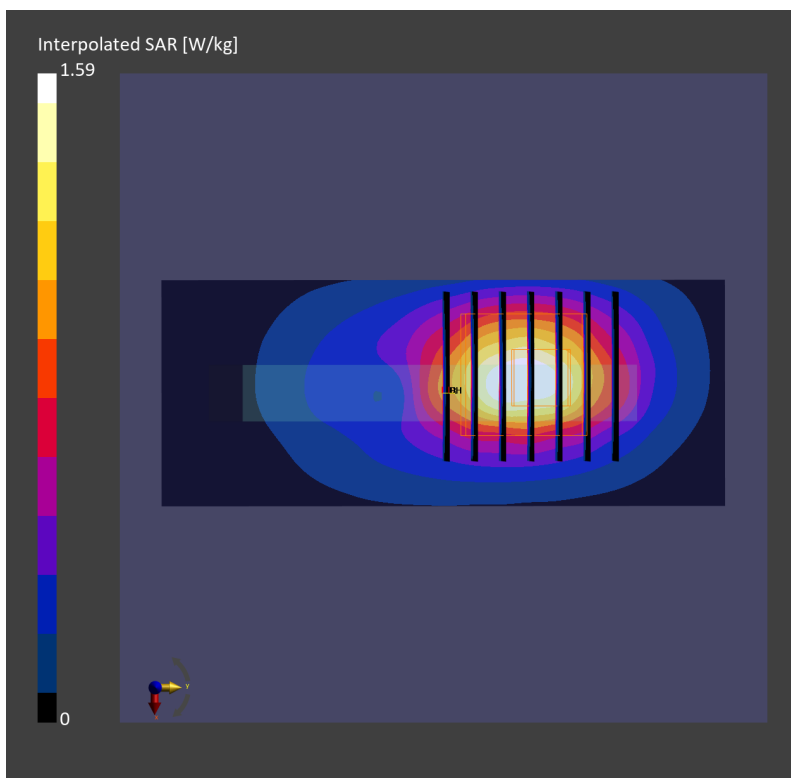
Communication System: LTE-FDD ; Frequency: 2310.000 MHz; Duty Cycle: 1:1  
Medium: HSL\_2300\_230527 Medium parameters used:  $f= 2310.000$  MHz;  $\sigma= 1.68$  S/m;  $\epsilon_r = 39.9$   
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.93, 7.93, 7.93); 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, 10175-CAH

**Area Scan (40.0 mm x 100.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.646 W/kg; SAR (10g) = 0.318 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) = 0.657 W/kg; SAR (8g) = 0.353 W/kg; SAR (10g) = 0.323 W/kg  
Smallest distance from peaks to all points 3 dB below = 7.1 mm  
Ratio of SAR at M2 to SAR at M1 = 80.3 %



### #49\_LTE Band 41\_20M\_QPSK\_1\_0\_Right Side\_10mm\_Ch39750

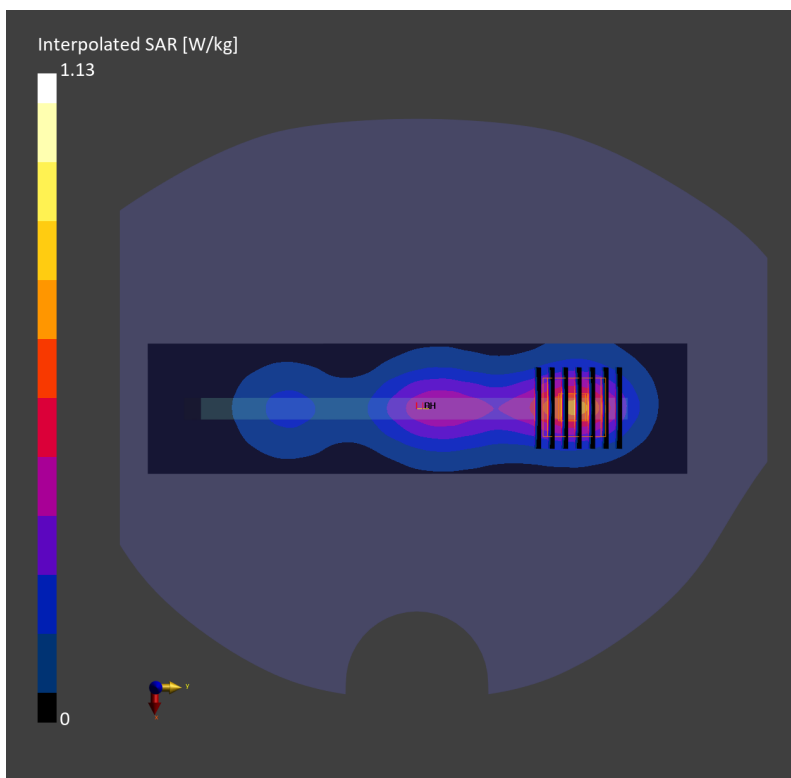
Communication System: LTE; Frequency: 2506 MHz; Duty Cycle: 1:1.59  
Medium: HSL\_2600\_230516 Medium parameters used:  $f = 2506$  MHz;  $\sigma = 1.91$  S/m;  $\epsilon_r = 39.3$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

#### DASY6 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: 16.2.4.2448
- UID: LTE-TDD, 10172-CAH

**Area Scan (48.0 mm x 200.0 mm):** Measurement Grid: 8.0 mm x 10.0 mm  
SAR (1g) = 0.534 W/kg; SAR (10g) = 0.262 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 = 0.10 dB  
SAR (1g) = 0.536 W/kg; SAR (8g) = 0.287 W/kg; SAR (10g) = 0.262 W/kg  
Smallest distance from peaks to all points 3 dB below = 10.8 mm  
Ratio of SAR at M2 to SAR at M1 = 77.6 %



## #50\_LTE Band 48\_20M\_QPSK\_1\_0\_Left Side\_10mm\_Ch56640

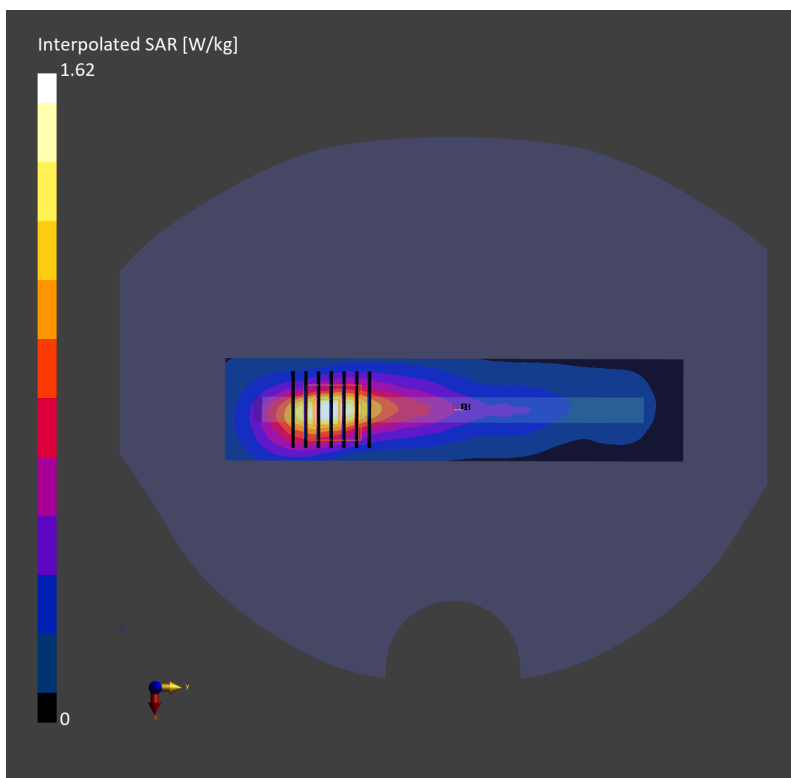
Communication System: LTE; Frequency: 3690.000 MHz; Duty Cycle: 1:1.59  
Medium: HSL\_3700\_230528 Medium parameters used:  $f=3690.000$  MHz;  $\sigma=3.24$  S/m;  $\epsilon_r=38.4$   
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.06, 7.06, 7.06); 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-TDD, 10435-AAG

**Area Scan (40.0 mm x 180.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.635 W/kg; SAR (10g) = 0.264 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) = 0.658 W/kg; SAR (8g) = 0.311 W/kg; SAR (10g) = 0.280 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 %



## #51\_LTE Band 66\_20M\_QPSK\_1\_0\_Bottom Side\_10mm\_Ch132072

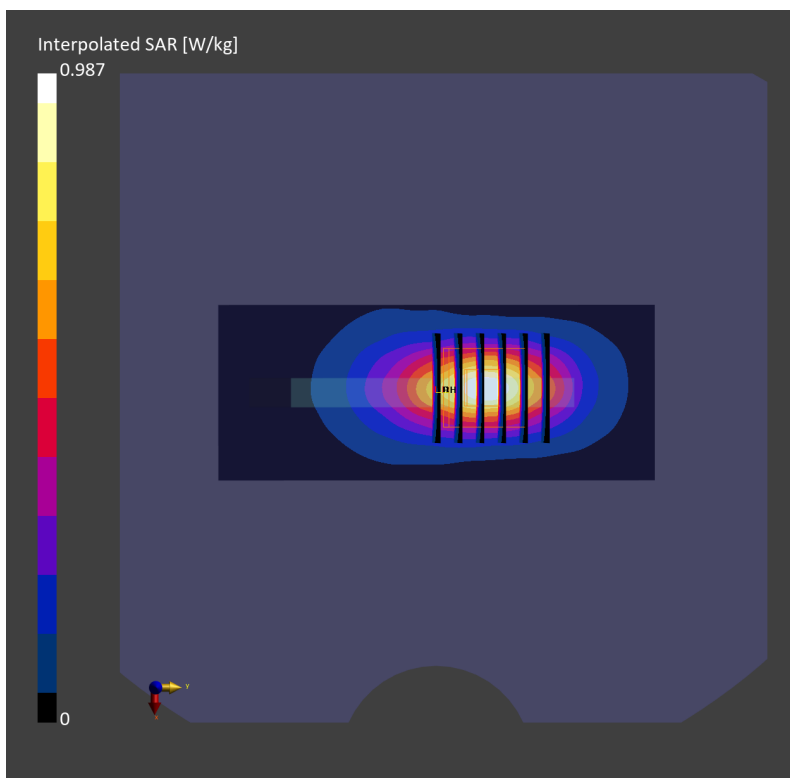
Communication System: LTE-FDD ; Frequency: 1720.000 MHz; Duty Cycle: 1:1  
Medium: HSL\_1750\_230525 Medium parameters used:  $f= 1720.000$  MHz;  $\sigma= 1.32$  S/m;  $\epsilon_r = 40.5$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(8.66, 8.66, 8.66); 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) = 0.529 W/kg; SAR (10g) = 0.271 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) = 0.540 W/kg; SAR (8g) = 0.306 W/kg; SAR (10g) = 0.281 W/kg  
Smallest distance from peaks to all points 3 dB below = 9.2 mm  
Ratio of SAR at M2 to SAR at M1 = 82.3 %



## #52\_LTE Band 71\_20M\_QPSK\_1\_0\_Left Side\_10mm\_Ch133297

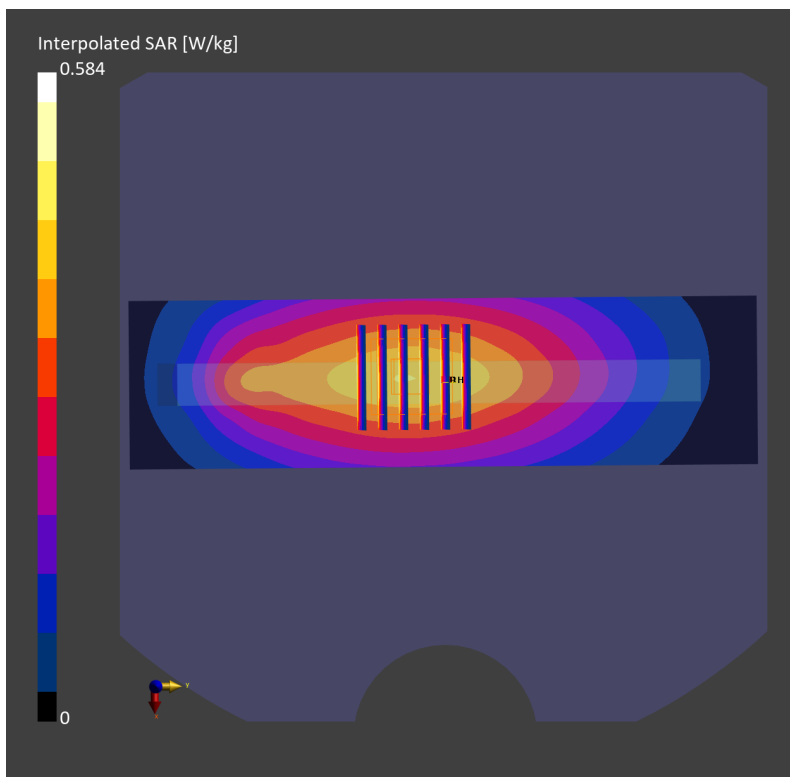
Communication System: LTE-FDD; Frequency: 680.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_230424 Medium parameters used:  $f = 680.5$  MHz;  $\sigma = 0.852$  S/m;  $\epsilon_r = 43.2$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(10.51, 10.51, 10.51); 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: 16.2.2.1588
- UID: LTE-FDD, 10169-CAF

**Area Scan (48.0 mm x 180.0 mm):** Measurement Grid: 12.0 mm x 15.0 mm  
SAR (1g) = 0.387 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 = -0.08 dB  
SAR (1g) = 0.386 W/kg; SAR (8g) = 0.279 W/kg; SAR (10g) = 0.266 W/kg  
Smallest distance from peaks to all points 3 dB below = > 15.0 mm  
Ratio of SAR at M2 to SAR at M1 = 86.6 %



### #53\_FR1 n2\_20M\_BPSK\_50\_0\_Right Side\_10mm\_Ch380000

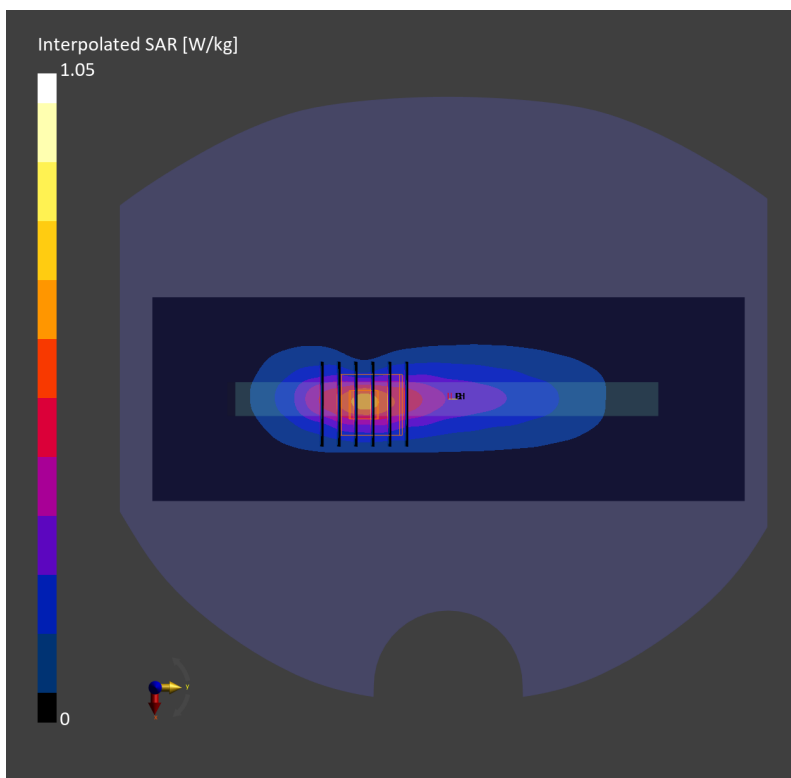
Communication System: 5G NR; Frequency: 1900 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900\_230606 Medium parameters used:  $f=1900$  MHz;  $\sigma=1.46$  S/m;  $\epsilon_r=39.5$   
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

#### DASY6 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: 5G NR FR1 FDD, 10931-AAC

**Area Scan (72.0 mm x 210.0 mm):** Measurement Grid: 12.0 mm x 15.0 mm  
SAR (1g) = 0.498 W/kg; SAR (10g) = 0.244 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) = 0.537 W/kg; SAR (8g) = 0.290 W/kg; SAR (10g) = 0.265 W/kg  
Smallest distance from peaks to all points 3 dB below = 8.4 mm  
Ratio of SAR at M2 to SAR at M1 = 80.5 %



### #54\_FR1 n7\_50M\_BPSK\_1\_1\_Bottom Side\_10mm\_Ch507000

Communication System: 5G NR ; Frequency: 2535.000 MHz; Duty Cycle: 1:1  
Medium: HSL\_2600\_230520 Medium parameters used:  $f= 2535.000$  MHz;  $\sigma= 1.91$  S/m;  $\epsilon_r = 38.3$   
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(6.89, 7.46, 6.94); Calibrated: 2023-02-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: 16.2.4.2448
- UID: 5G NR FR1 FDD, 10935-AAD

**Area Scan (48.0 mm x 100.0 mm):** Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.604 W/kg; SAR (10g) = 0.286 W/kg;

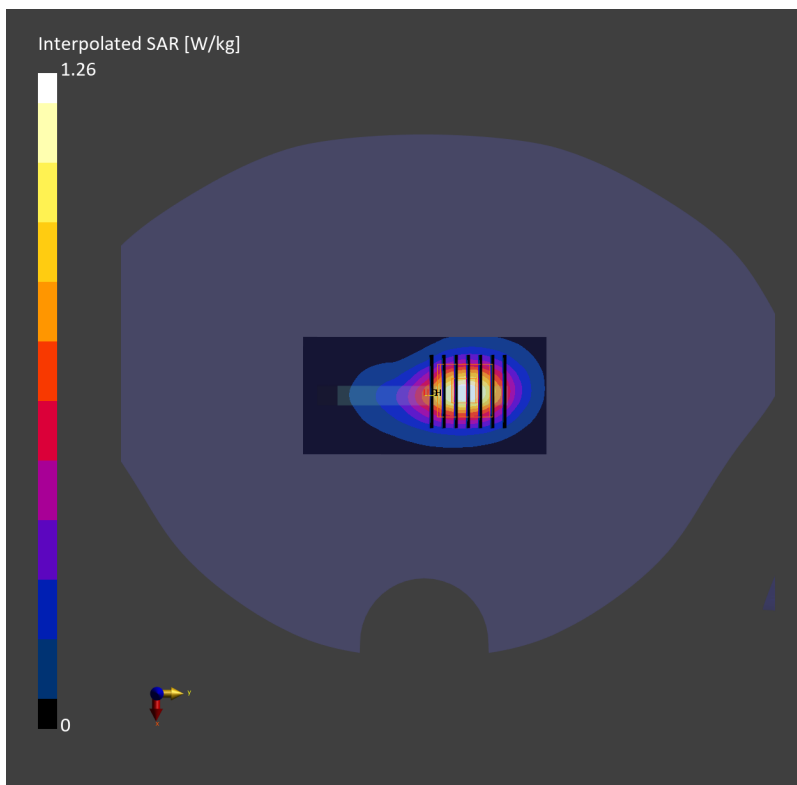
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.618 W/kg; SAR (8g) = 0.325 W/kg; SAR (10g) = 0.295 W/kg

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

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





## #55\_FR1 n12\_15M\_BPSK\_1\_1\_Left Side\_10mm\_Ch141500

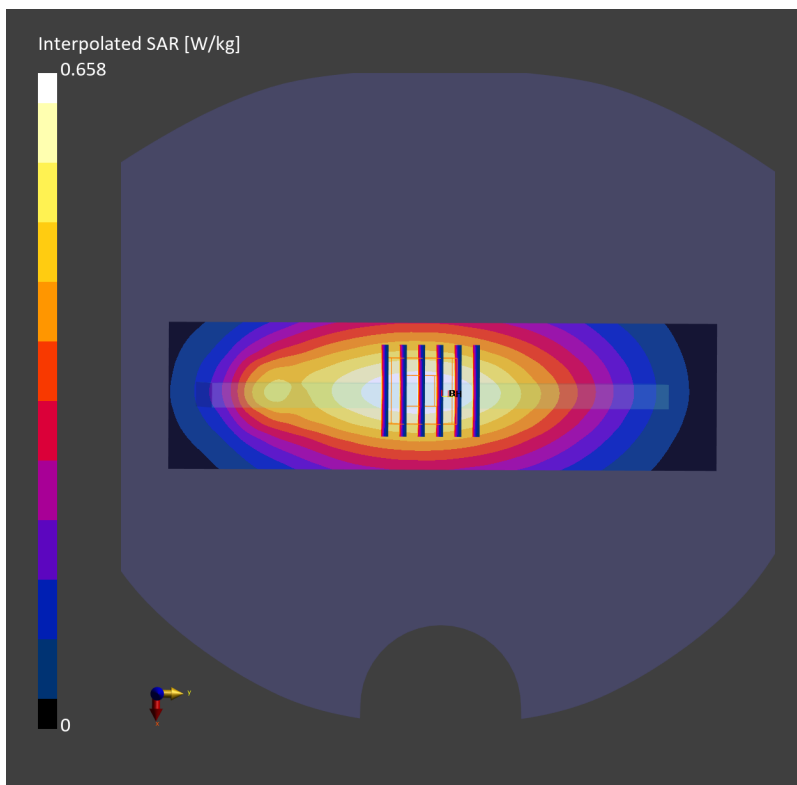
Communication System: 5G NR; Frequency: 707.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_230513 Medium parameters used:  $f=707.5$  MHz;  $\sigma=0.873$  S/m;  $\epsilon_r=42.0$   
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(8.85, 9.89, 8.98); Calibrated: 2023-02-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: 16.2.4.2448
- UID: 5G NR FR1 FDD, 10930-AAC

**Area Scan (48.0 mm x 180.0 mm):** Measurement Grid: 8.0 mm x 15.0 mm  
SAR (1g) = 0.391 W/kg; SAR (10g) = 0.269 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) = 0.401 W/kg; SAR (8g) = 0.289 W/kg; SAR (10g) = 0.276 W/kg  
Smallest distance from peaks to all points 3 dB below = > 15.0 mm  
Ratio of SAR at M2 to SAR at M1 = 82.6 %



### #56\_FR1 n25\_40M\_BPSK\_1\_1\_Bottom Side\_10mm\_Ch376500

Communication System: 5G NR ; Frequency: 1882.500 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900\_230522 Medium parameters used:  $f=$  1882.500 MHz;  $\sigma=$  1.42 S/m;  $\epsilon_r=$  39.1  
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(7.42, 8.33, 7.51); Calibrated: 2023-02-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: 16.2.4.2448
- UID: 5G NR FR1 FDD, 10934-AAC

**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 0.823 W/kg; SAR (10g) = 0.421 W/kg;

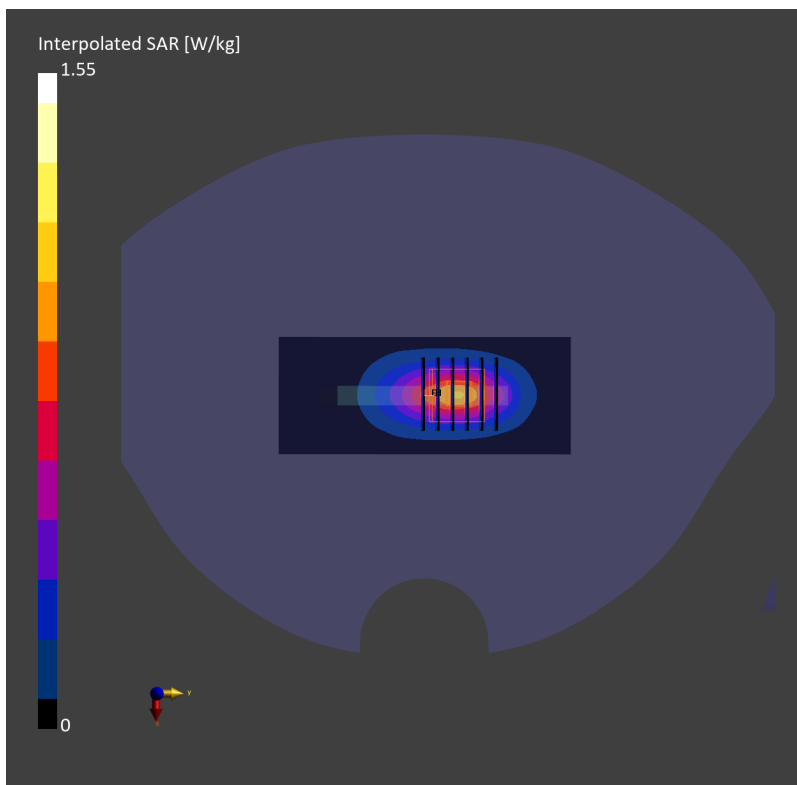
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.840 W/kg; SAR (8g) = 0.475 W/kg; SAR (10g) = 0.436 W/kg

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

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



### #57\_FR1 n5\_20M\_BPSK\_1\_1\_Bottom Side\_10mm\_Ch167300

Communication System: 5G NR; Frequency: 836.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_850\_230515 Medium parameters used:  $f=836.5$  MHz;  $\sigma=0.908$  S/m;  $\epsilon_r=41.6$   
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(8.73, 9.71, 8.75); Calibrated: 2023-02-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10931-AAC

**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 8.0 mm x 15.0 mm

SAR (1g) = 0.664 W/kg; SAR (10g) = 0.372 W/kg;

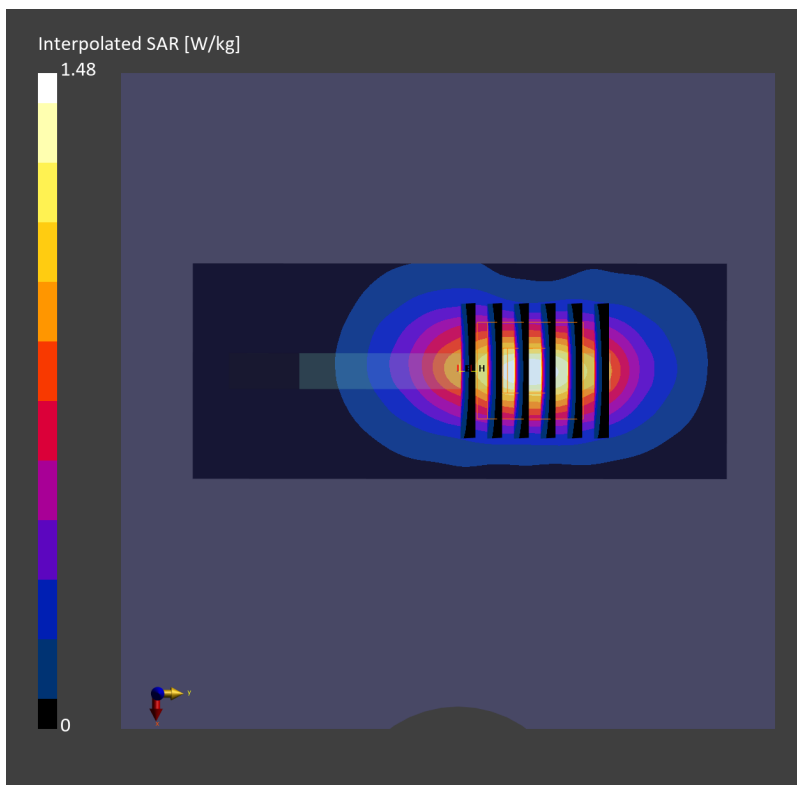
**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.664 W/kg; SAR (8g) = 0.361 W/kg; SAR (10g) = 0.331 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 75.1 %



## #58\_FR1 n30\_10M\_BPSK\_1\_26\_Bottom Side\_10mm\_Ch462000

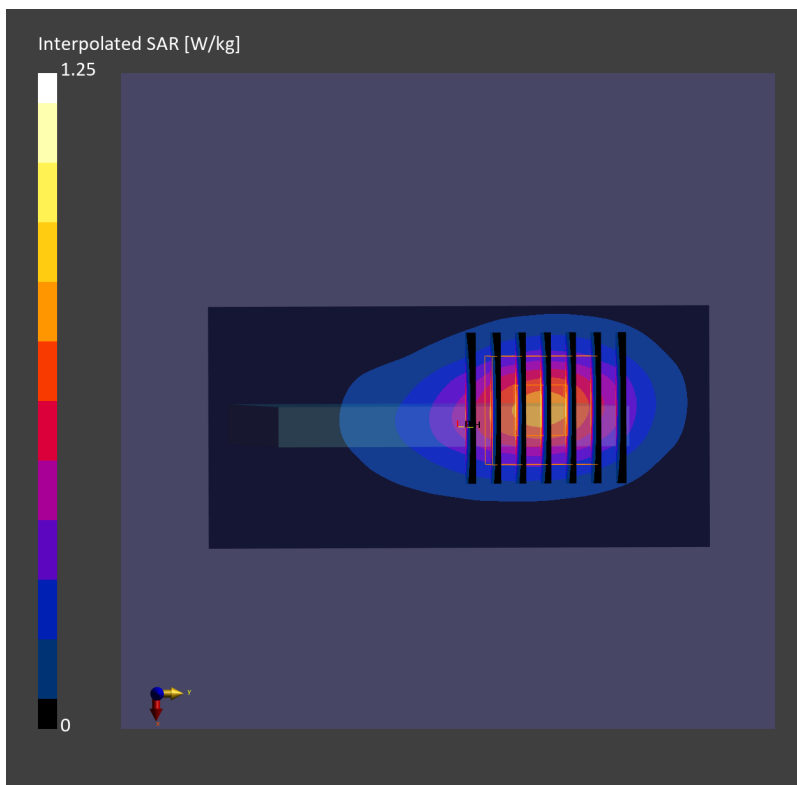
Communication System: 5G NR; Frequency: 2310 MHz; Duty Cycle: 1:1  
Medium: HSL\_2300\_230519 Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.63$  S/m;  $\epsilon_r = 39.2$   
Ambient Temperature: 23.9°C; Liquid Temperature: 22.9°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(6.88, 7.66, 6.92); Calibrated: 2023-02-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10929-AAD

**Area Scan (48.0 mm x 100.0 mm):** Measurement Grid: 8.0 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 = -0.08 dB  
SAR (1g) = 0.631 W/kg; SAR (8g) = 0.335 W/kg; SAR (10g) = 0.305 W/kg  
Smallest distance from peaks to all points 3 dB below = 9.5 mm  
Ratio of SAR at M2 to SAR at M1 = 80.5 %



## #59\_FR1 n41\_100M\_BPSK\_135\_0\_Top Side\_10mm\_Ch518598

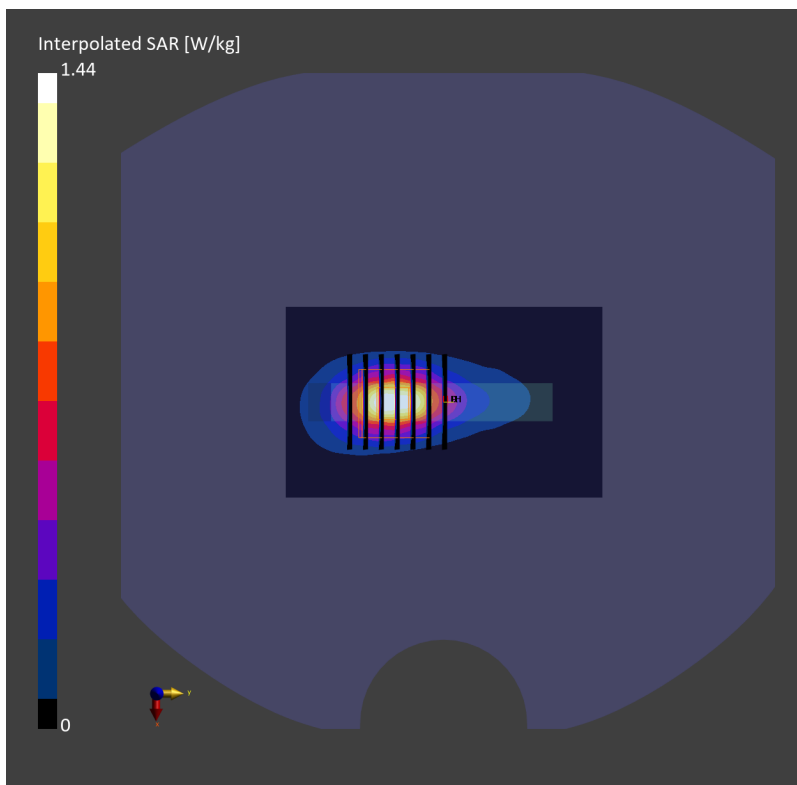
Communication System: 5G NR ; Frequency: 2592.990 MHz; Duty Cycle: 1:1  
Medium: HSL\_2600\_230530 Medium parameters used:  $f=2592.990$  MHz;  $\sigma=1.96$  S/m;  $\epsilon_r=38.2$   
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(6.89, 7.46, 6.94); Calibrated: 2023-02-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10803-AAF

**Area Scan (60.0 mm x 100.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.614 W/kg; SAR (10g) = 0.255 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) = 0.623 W/kg; SAR (8g) = 0.290 W/kg; SAR (10g) = 0.259 W/kg  
Smallest distance from peaks to all points 3 dB below = 8.0 mm  
Ratio of SAR at M2 to SAR at M1 = 76.6 %



## #60\_FR1 n66\_40M\_BPSK\_108\_0\_Bottom Side\_10mm\_Ch349000

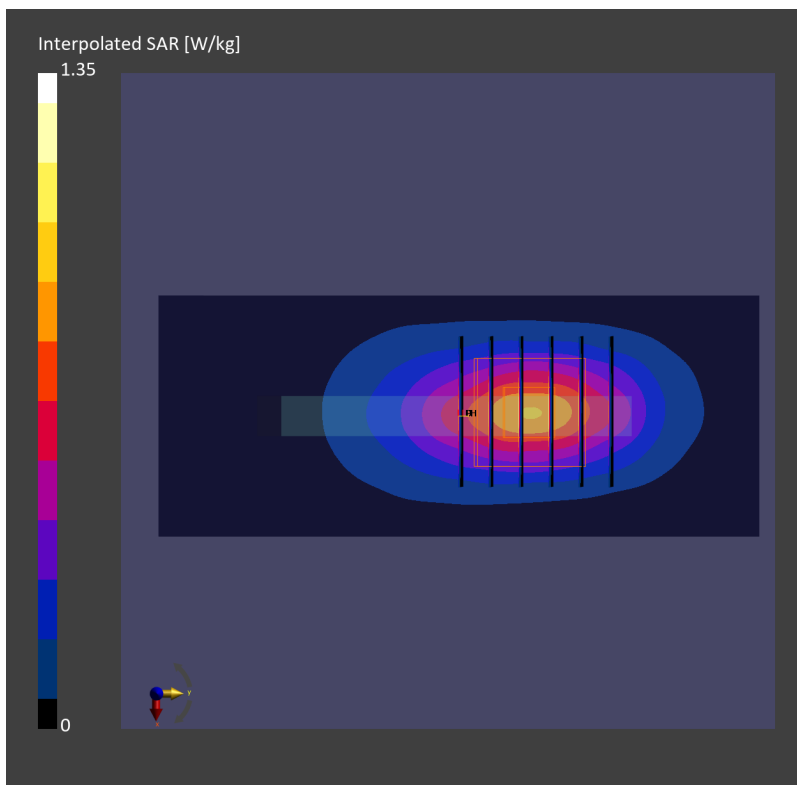
Communication System: 5G NR; Frequency: 1745 MHz; Duty Cycle: 1:1  
Medium: HSL\_1750\_230523 Medium parameters used:  $f=1745$  MHz;  $\sigma=1.39$  S/m;  $\epsilon_r=40.1$   
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(7.49, 8.47, 7.6); Calibrated: 2023-02-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10942-AAC

**Area Scan (48.0 mm x 120.0 mm):** Measurement Grid: 8.0 mm x 15.0 mm  
SAR (1g) = 0.711 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 = -0.04 dB  
SAR (1g) = 0.727 W/kg; SAR (8g) = 0.412 W/kg; SAR (10g) = 0.379 W/kg  
Smallest distance from peaks to all points 3 dB below = 8.8 mm  
Ratio of SAR at M2 to SAR at M1 = 81.4 %



## #61\_FR1 n71\_20M\_BPSK\_1\_1\_Left Side\_10mm\_Ch136100

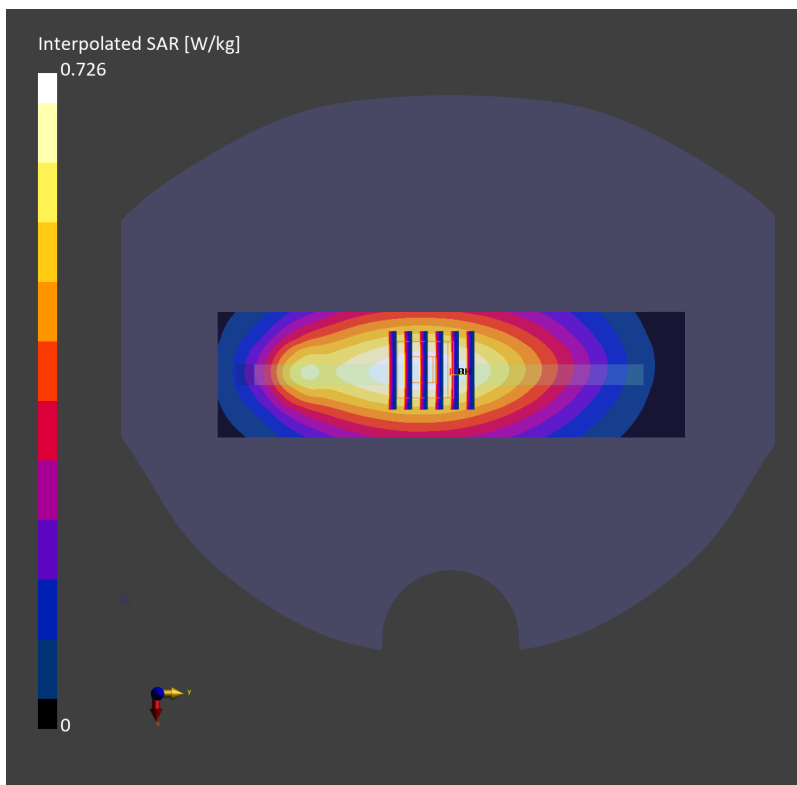
Communication System: 5G NR; Frequency: 680.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_230515 Medium parameters used:  $f=680.5$  MHz;  $\sigma=0.855$  S/m;  $\epsilon_r=42.3$   
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(8.85, 9.89, 8.98); Calibrated: 2023-02-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 1919; Section: Flat
- Measurement Software: 16.2.4.2448
- UID: 5G NR FR1 FDD, 10931-AAC

**Area Scan (48.0 mm x 180.0 mm):** Measurement Grid: 8.0 mm x 15.0 mm  
SAR (1g) = 0.438 W/kg; SAR (10g) = 0.304 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) = 0.451 W/kg; SAR (8g) = 0.328 W/kg; SAR (10g) = 0.313 W/kg  
Smallest distance from peaks to all points 3 dB below = > 15.0 mm  
Ratio of SAR at M2 to SAR at M1 = 83.3 %



#62\_FR1 n77\_100M\_BPSK\_1\_1\_Left Side\_10mm\_Ch633332

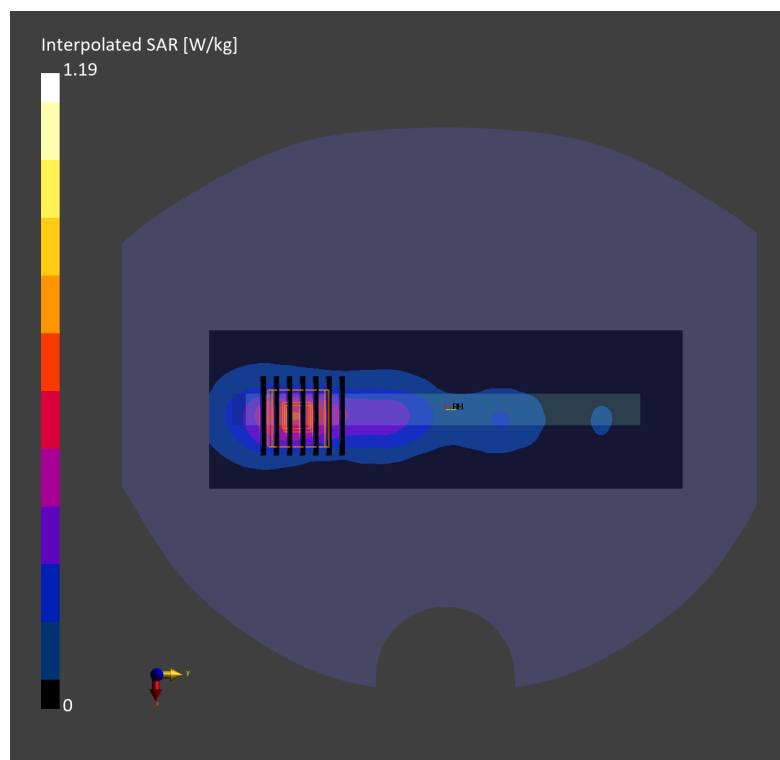
Communication System: NR; Frequency: 3499.980 MHz; Duty Cycle: 1:1  
Medium: HSL\_3500\_230531 Medium parameters used:  $f = 3499.980$  MHz;  $\sigma = 2.98$  S/m;  $\epsilon_r = 38.7$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.29, 7.29, 7.29); Calibrated: 2023-01-24
- 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: 16.2.4.2448
- UID: 5G NR FR1 TDD, 10866-AAF

**Area Scan (60.0 mm x 180.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.460 W/kg; SAR (10g) = 0.203 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) = 0.478 W/kg; SAR (8g) = 0.221 W/kg; SAR (10g) = 0.198 W/kg  
Smallest distance from peaks to all points 3 dB below = 9.0 mm  
Ratio of SAR at M2 to SAR at M1 = 75.2 %





## #63\_WLAN2.4GHz\_802.11b 1Mbps\_Top Side\_10mm\_Ch12

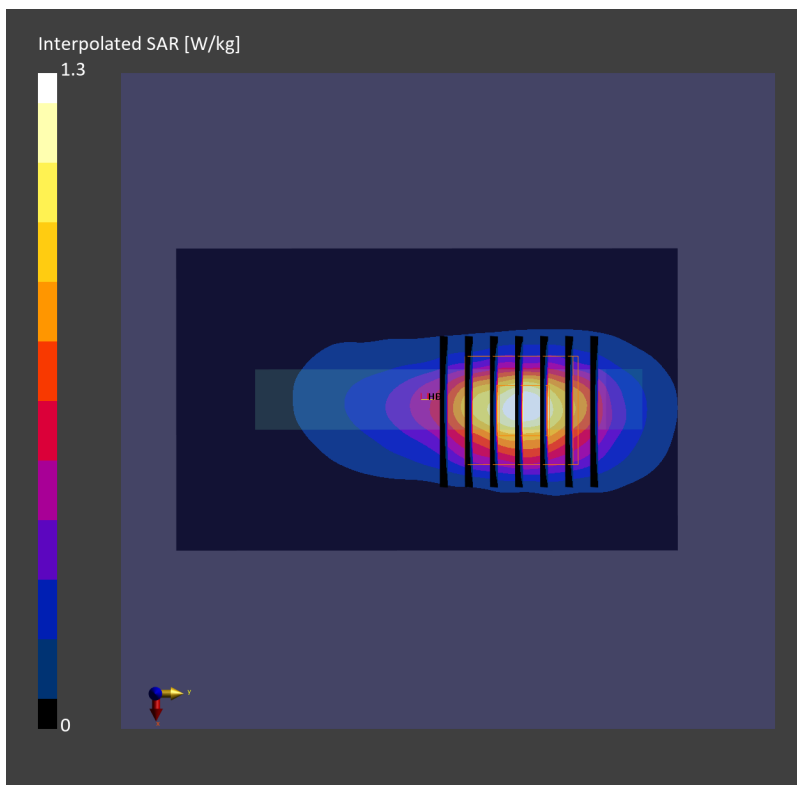
Communication System: 802.11b; Frequency: 2467.000 MHz; Duty Cycle: 1:1.01  
Medium: HSL\_2450\_230527 Medium parameters used:  $f= 2467.000$  MHz;  $\sigma= 1.79$  S/m;  $\epsilon_r = 38.6$   
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(7.92, 7.92, 7.92); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2023-01-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079\_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10012-CAB

**Area Scan (60.0 mm x 100.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.573 W/kg; SAR (10g) = 0.250 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) = 0.610 W/kg; SAR (8g) = 0.295 W/kg; SAR (10g) = 0.265 W/kg  
Smallest distance from peaks to all points 3 dB below = 8.0 mm  
Ratio of SAR at M2 to SAR at M1 = 80.0 %



## #64\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Right Side\_10mm\_Ch42

Communication System: 802.11ac ; Frequency: 5210.000 MHz; Duty Cycle: 1:1.088  
Medium: HSL\_5G\_230605 Medium parameters used:  $f= 5210.000$  MHz;  $\sigma= 4.61$  S/m;  $\epsilon_r = 35.6$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(5.28, 5.28, 5.28); Calibrated: 2022-11-15
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn316; Calibrated: 2023-01-23
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1489-Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10599-AAD

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

SAR (1g) = 0.182 W/kg; SAR (10g) = 0.074 W/kg;

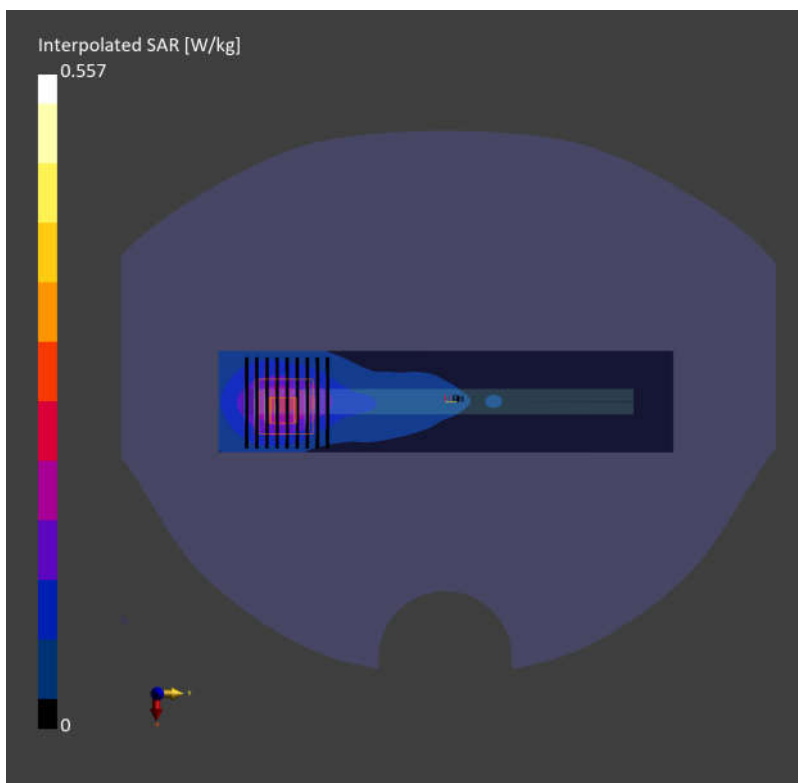
**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.02 dB

SAR (1g) = 0.122 W/kg; SAR (8g) = 0.072 W/kg; SAR (10g) = 0.052 W/kg

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

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



### #65\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Back\_10mm\_Ch155

Communication System: 802.11ac; Frequency: 5775.000 MHz; Duty Cycle: 1:1.139  
Medium: HSL\_5G\_230605 Medium parameters used:  $f= 5775.000$  MHz;  $\sigma= 5.17$  S/m;  $\epsilon_r = 35.2$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

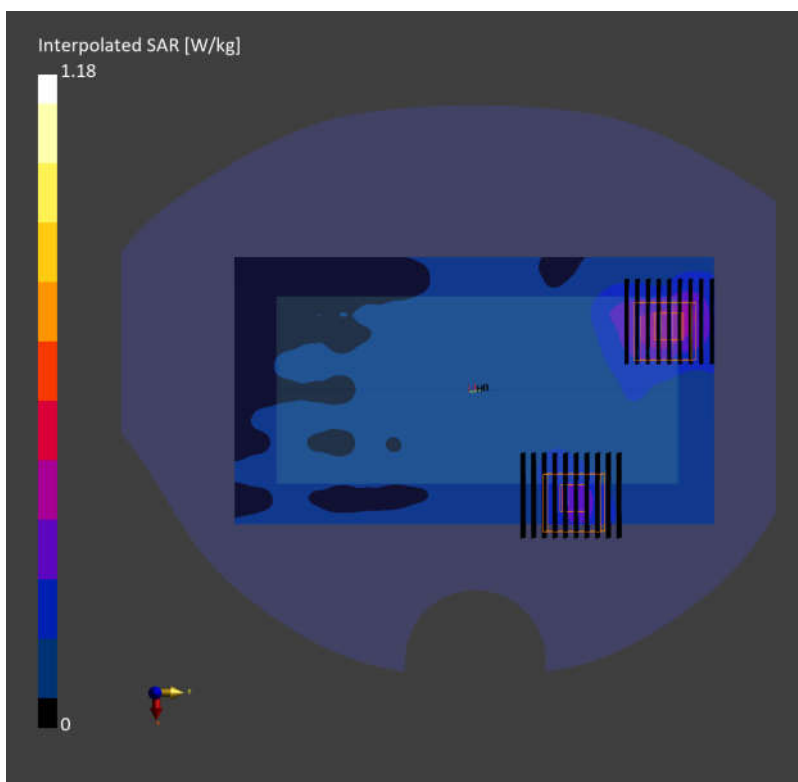
#### DASY6 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(4.86, 4.86, 4.86); Calibrated: 2022-11-15
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn316; Calibrated: 2023-01-23
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1489-Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10544-AAD

**Area Scan (100.0 mm x 180.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.360 W/kg; SAR (10g) = 0.150 W/kg;

**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm  
Power Drift = -0.09 dB  
SAR (1g) = 0.180 W/kg; SAR (8g) = 0.073 W/kg; SAR (10g) = 0.066 W/kg  
Smallest distance from peaks to all points 3 dB below = 7.2 mm  
Ratio of SAR at M2 to SAR at M1 = 65.9 %

**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm  
Power Drift = -0.09 dB  
SAR (1g) = 0.329 W/kg; SAR (8g) = 0.167 W/kg; SAR (10g) = 0.155 W/kg  
Smallest distance from peaks to all points 3 dB below = 7.2 mm  
Ratio of SAR at M2 to SAR at M1 = 65.9 %



## #66\_Bluetooth\_1Mbps\_Top Side\_10mm\_Ch78

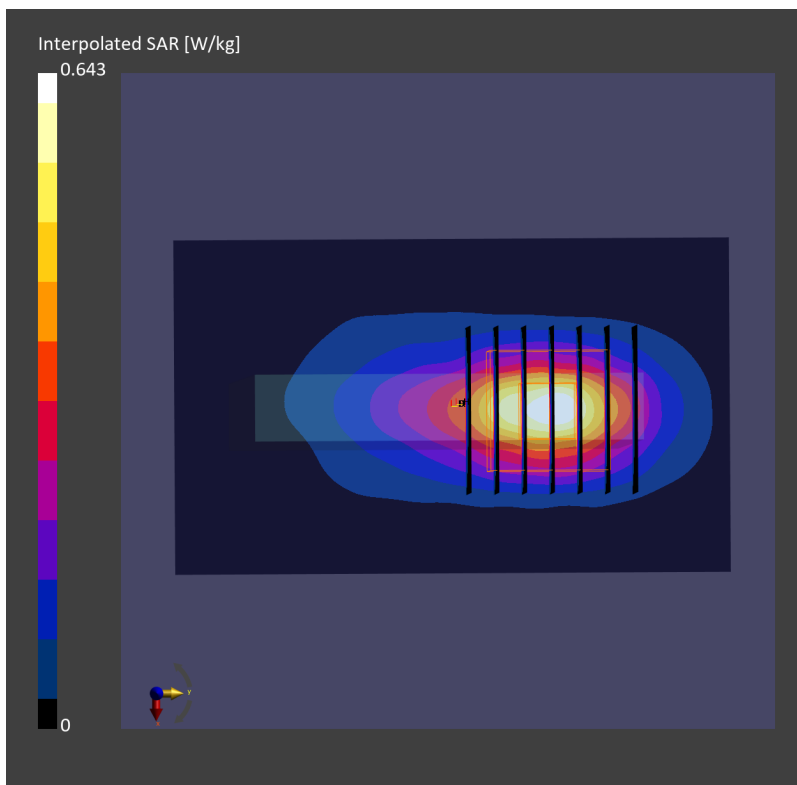
Communication System: Bluetooth; Frequency: 2480.000 MHz; Duty Cycle: 1:1.298  
Medium: HSL\_2450\_230605 Medium parameters used:  $f=2480.000$  MHz;  $\sigma=1.85$  S/m;  $\epsilon_r=38.9$   
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(7.92, 7.92, 7.92); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2023-01-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079\_For Gap; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10032-CAA

**Area Scan (60.0 mm x 100.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.308 W/kg; SAR (10g) = 0.136 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 = -0.10 dB  
SAR (1g) = 0.319 W/kg; SAR (8g) = 0.162 W/kg; SAR (10g) = 0.146 W/kg  
Smallest distance from peaks to all points 3 dB below = 8.1 mm  
Ratio of SAR at M2 to SAR at M1 = 82.0 %



## #67\_GSM850\_GPRS (4 Tx slots)\_Front\_10mm\_Ch189

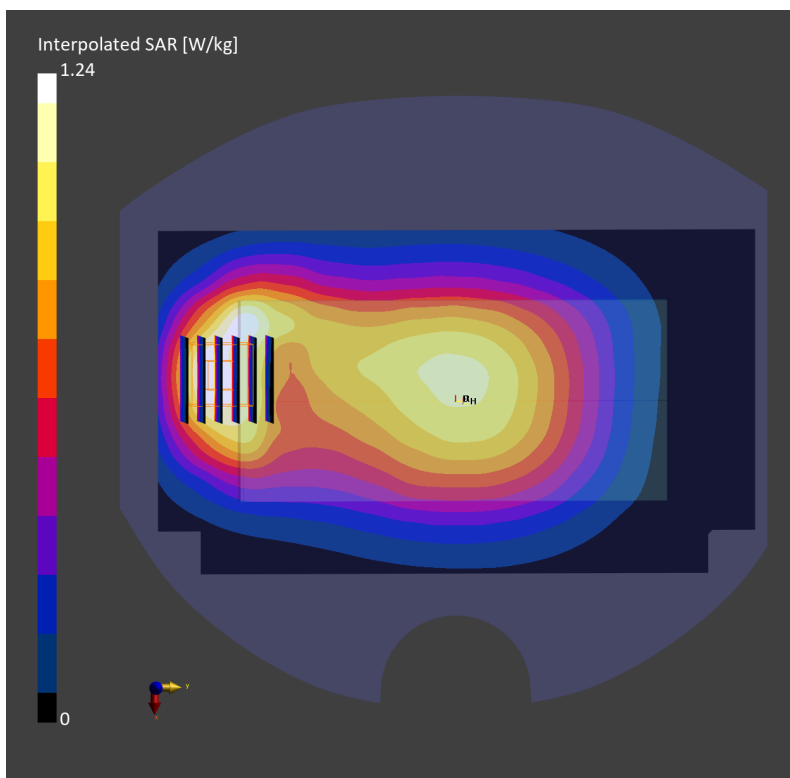
Communication System: GPRS; Frequency: 836.400 MHz; Duty Cycle: 1:2.08  
Medium: HSL\_850\_230523 Medium parameters used:  $f= 836.400$  MHz;  $\sigma= 0.930$  S/m;  $\epsilon_r = 41.7$   
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

### DASY6 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: GSM, 10028-DAC

**Area Scan (120.0 mm x 210.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
SAR (1g) = 0.607 W/kg; SAR (10g) = 0.411 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) = 0.675 W/kg; SAR (8g) = 0.415 W/kg; SAR (10g) = 0.388 W/kg  
Smallest distance from peaks to all points 3 dB below = 12.0 mm  
Ratio of SAR at M2 to SAR at M1 = 82.5 %



## #68\_GSM1900\_GPRS (4 Tx slots)\_Front\_10mm\_Ch661

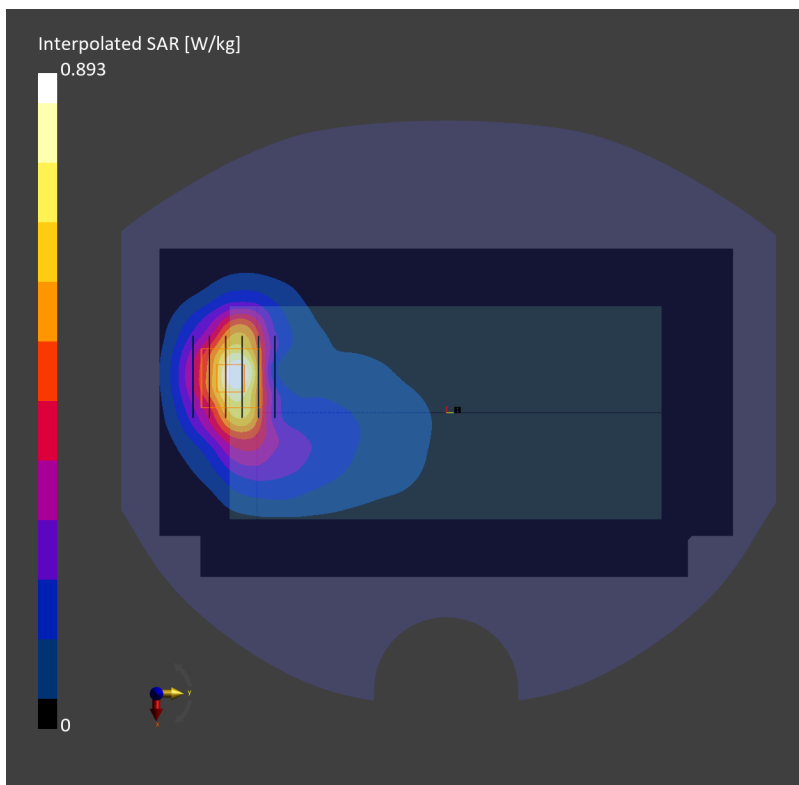
Communication System: GPRS; Frequency: 1880 MHz; Duty Cycle: 1:2.08  
Medium: HSL\_1900\_230521 Medium parameters used:  $f=1880$  MHz;  $\sigma=1.42$  S/m;  $\epsilon_r=40.0$   
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7625; ConvF(8.25, 8.25, 8.25); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn656; Calibrated: 2023-01-23
- 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 210.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
SAR (1g) = 0.442 W/kg; SAR (10g) = 0.236 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) = 0.501 W/kg; SAR (8g) = 0.288 W/kg; SAR (10g) = 0.266 W/kg  
Smallest distance from peaks to all points 3 dB below = 9.7 mm  
Ratio of SAR at M2 to SAR at M1 = 84.7 %



## #69\_WCDMA II\_RMC 12.2Kbps\_Front\_10mm\_Ch9538

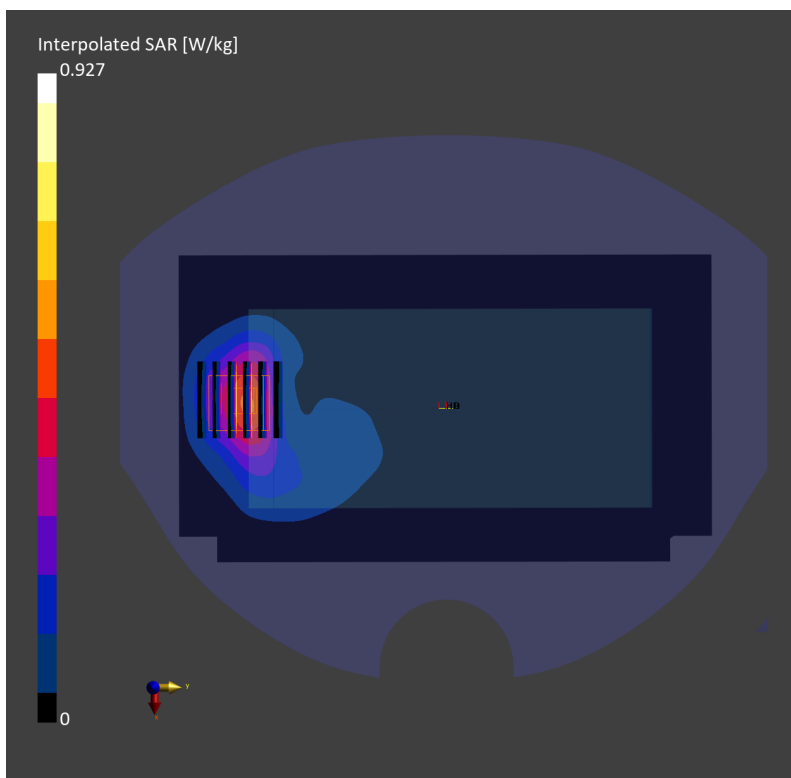
Communication System: WCDMA; Frequency: 1907.600 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900\_230517 Medium parameters used:  $f=1907.600$  MHz;  $\sigma=1.46$  S/m;  $\epsilon_r=38.8$   
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

### DASY6 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: 16.2.4.2448
- UID: WCDMA, 10011-CAC

**Area Scan (120.0 mm x 210.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm  
SAR (1g) = 0.445 W/kg; SAR (10g) = 0.244 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) = 0.508 W/kg; SAR (8g) = 0.292 W/kg; SAR (10g) = 0.268 W/kg  
Smallest distance from peaks to all points 3 dB below = 10.3 mm  
Ratio of SAR at M2 to SAR at M1 = 82.3 %



## #70\_WCDMA IV\_RMC 12.2Kbps\_Front\_10mm\_Ch1413

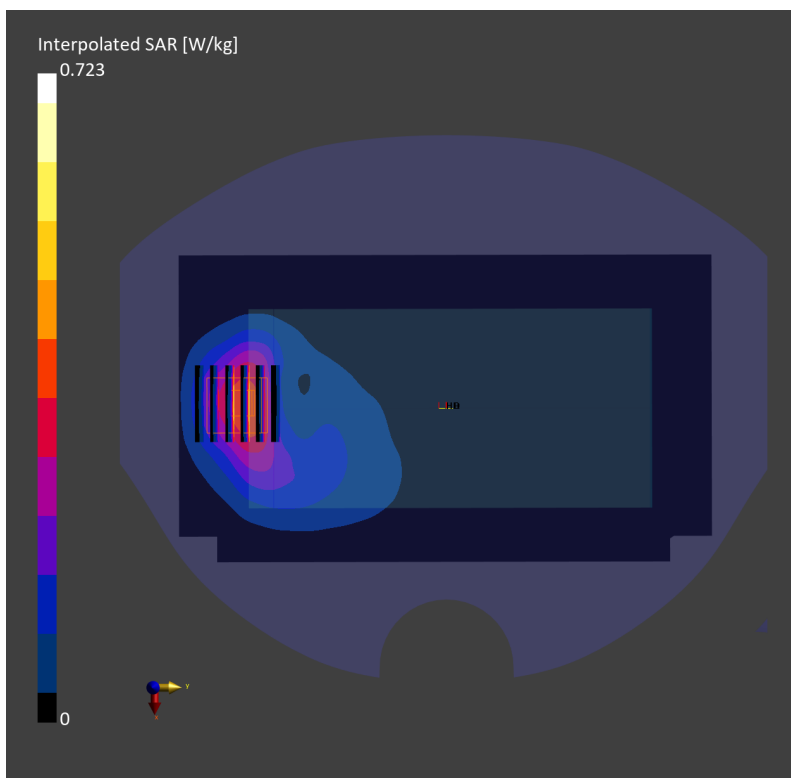
Communication System: WCDMA; Frequency: 1732.600 MHz; Duty Cycle: 1:1  
Medium: HSL\_1750\_230517 Medium parameters used:  $f=1732.600$  MHz;  $\sigma=1.36$  S/m;  $\epsilon_r=40.5$   
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(8.66, 8.66, 8.66); 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: 16.2.4.2448
- UID: WCDMA, 10011-CAC

**Area Scan (120.0 mm x 210.0 mm):** Measurement Grid: 10.0 mm x 15.0 mm  
SAR (1g) = 0.344 W/kg; SAR (10g) = 0.197 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) = 0.403 W/kg; SAR (8g) = 0.236 W/kg; SAR (10g) = 0.217 W/kg  
Smallest distance from peaks to all points 3 dB below = 9.6 mm  
Ratio of SAR at M2 to SAR at M1 = 82.4 %





## #71\_WCDMA V\_RMC 12.2Kbps\_Back\_10mm\_Ch4182

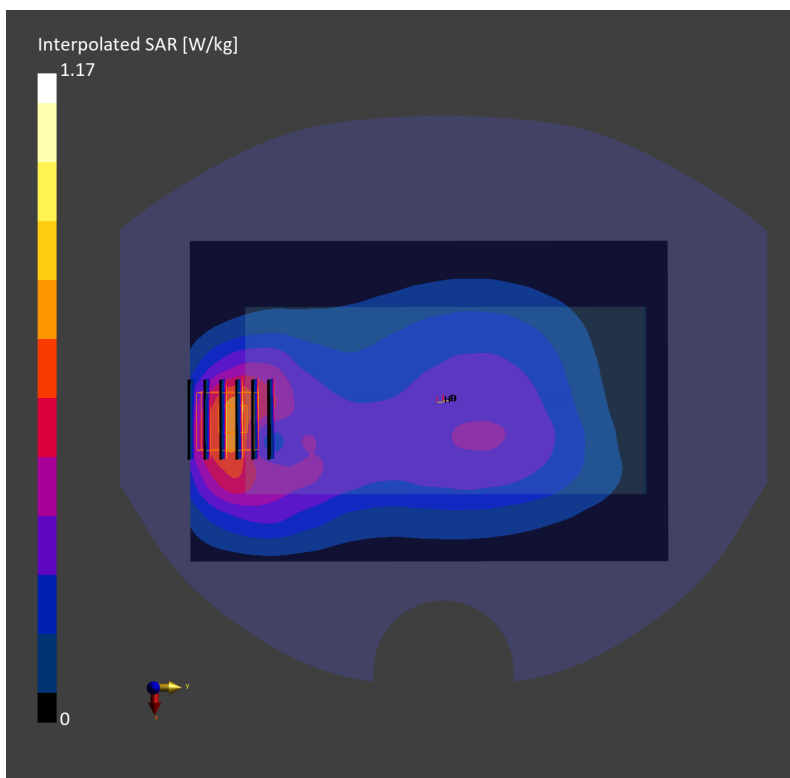
Communication System: WCDMA; Frequency: 836.4 MHz; Duty Cycle: 1:1  
Medium: HSL\_850\_230505 Medium parameters used:  $f = 836.4$  MHz;  $\sigma = 0.932$  S/m;  $\epsilon_r = 41.6$   
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

### DASY6 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: 16.2.2.1588
- UID: WCDMA, 10011-CAC

**Area Scan (120.0 mm x 180.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
SAR (1g) = 0.622 W/kg; SAR (10g) = 0.398 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) = 0.629 W/kg; SAR (8g) = 0.384 W/kg; SAR (10g) = 0.358 W/kg  
Smallest distance from peaks to all points 3 dB below = 11.1 mm  
Ratio of SAR at M2 to SAR at M1 = 80.3 %



## #72\_LTE Band 2\_20M\_QPSK\_50\_0\_Back\_10mm\_Ch19100

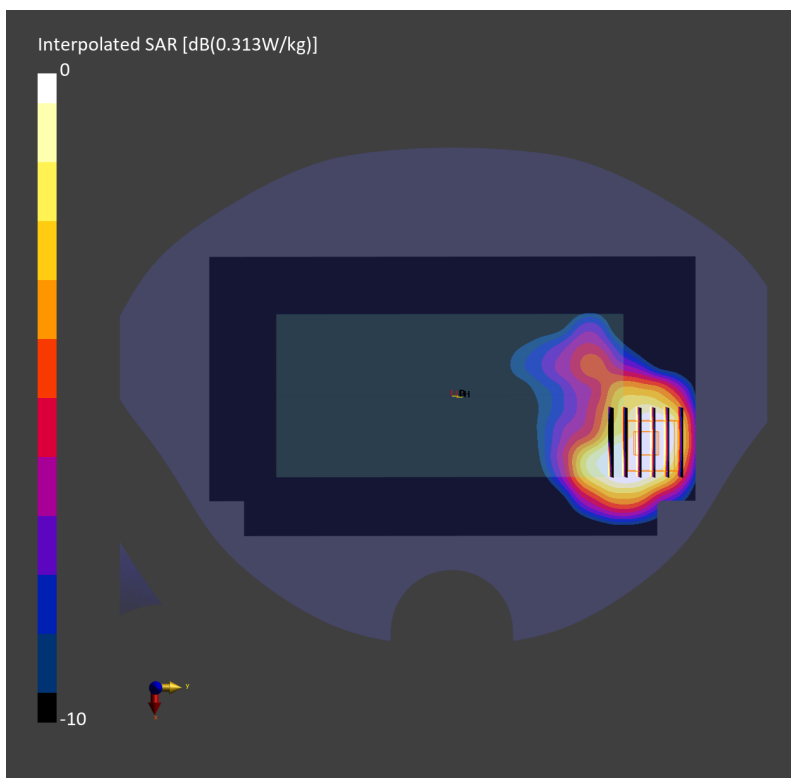
Communication System: LTE-FDD; Frequency: 1900.000 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900\_230606 Medium parameters used:  $f=1900.000$  MHz;  $\sigma=1.46$  S/m;  $\epsilon_r=39.5$   
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

### DASY6 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 (120.0 mm x 210.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm  
SAR (1g) = 0.313 W/kg; SAR (10g) = 0.180 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) = 0.372 W/kg; SAR (8g) = 0.208 W/kg; SAR (10g) = 0.199 W/kg  
Smallest distance from peaks to all points 3 dB below = 8.1 mm  
Ratio of SAR at M2 to SAR at M1 = 83.6 %



### #73\_LTE Band 7\_20M\_QPSK\_1\_0\_Front\_10mm\_Ch21100

Communication System: LTE-FDD; Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium: HSL\_2600\_230522 Medium parameters used:  $f= 2535$  MHz;  $\sigma= 1.86$  S/m;  $\epsilon_r = 38.3$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

#### DASY6 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: LTE-FDD, 10169-CAF

**Area Scan (120.0 mm x 200.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.507 W/kg; SAR (10g) = 0.258 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 = -0.08 dB  
SAR (1g) = 0.536 W/kg; SAR (8g) = 0.296 W/kg; SAR (10g) = 0.271 W/kg  
Smallest distance from peaks to all points 3 dB below = 12.0 mm  
Ratio of SAR at M2 to SAR at M1 = 80.2 %

