

## LTE B48 Head ANT2

Date/Time: 12/20/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used:  $f = 3625$  MHz;  $\sigma = 2.986$  S/m;  $\epsilon_r = 38.263$ ;  $\rho = 1000$  kg/m<sup>3</sup>

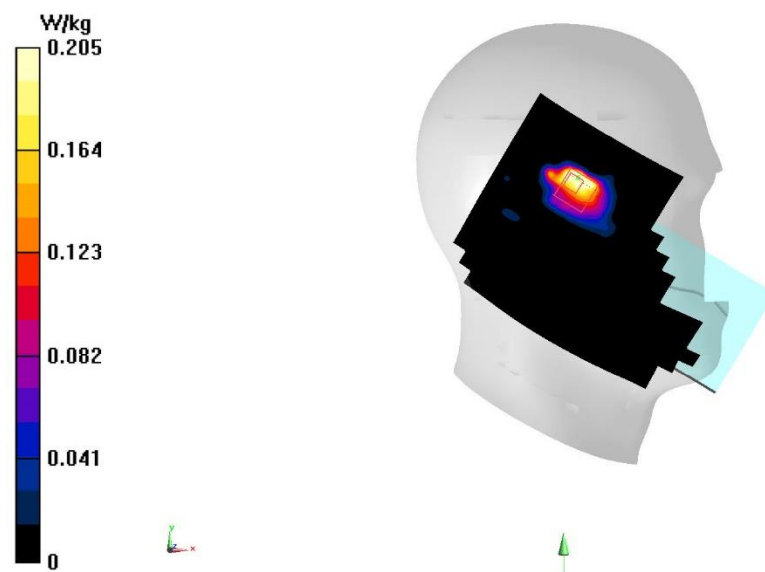
Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band48 (0) Frequency: 3625 MHz Duty Cycle: 1:1.5787

Probe: EX3DV4 - SN7307 ConvF(6.79, 6.79, 6.79);

**Area Scan (141x221x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm  
Maximum value of SAR (interpolated) = 0.342 W/kg

**Zoom Scan (10x9x7)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=1.4$ mm  
Reference Value = 2.343 V/m; Power Drift = -0.09 dB  
Peak SAR (extrapolated) = 0.293 W/kg  
**SAR(1 g) = 0.109 W/kg; SAR(10 g) = 0.042 W/kg**  
Maximum value of SAR (measured) = 0.205 W/kg



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## LTE B48 Body 10mm ANT2

Date/Time: 12/20/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used:  $f = 3625$  MHz;  $\sigma = 2.973$  S/m;  $\epsilon_r = 39.585$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band48 (0) Frequency: 3625 MHz

Probe: EX3DV4 - SN7307ConvF(6.79, 6.79, 6.79)

**Area Scan (81x141x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm

Maximum value of SAR (interpolated) = 0.391 W/kg

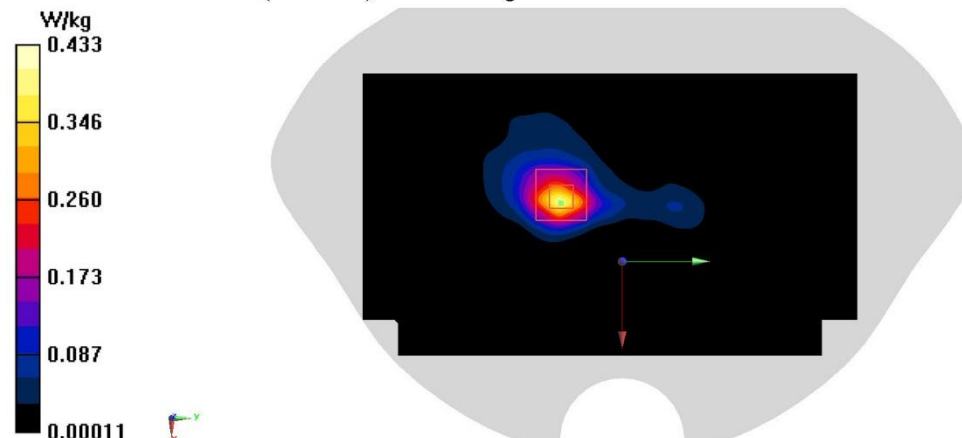
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 4.353 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.616 W/kg

**SAR(1 g) = 0.210 W/kg; SAR(10 g) = 0.076 W/kg**

Maximum value of SAR (measured) = 0.433 W/kg



A. 47

## LTE B48 Body 15mm ANT2

Date/Time: 12/20/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used:  $f = 3625$  MHz;  $\sigma = 2.986$  S/m;  $\epsilon_r = 38.263$ ;  $\rho = 1000$  kg/m<sup>3</sup>

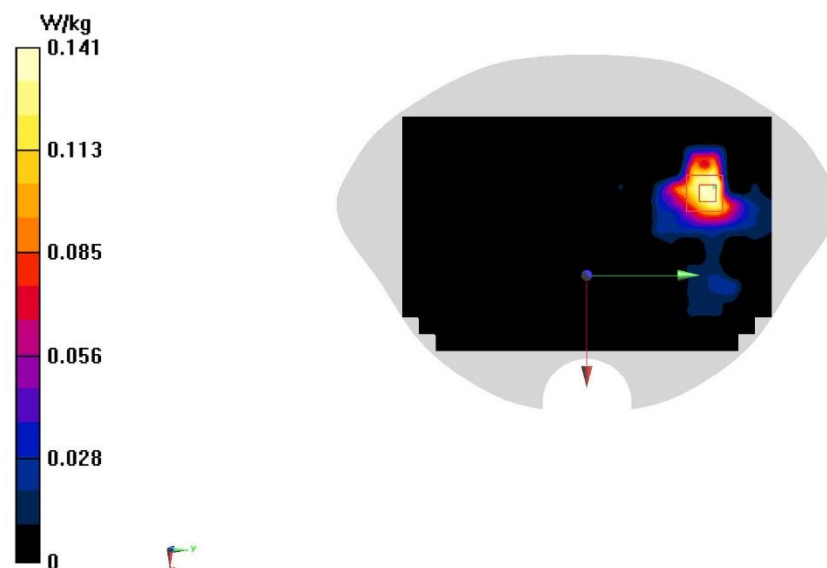
Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band48 (0) Frequency: 3625 MHz Duty Cycle: 1:1.5787

Probe: EX3DV4 - SN7307 ConvF(6.79, 6.79, 6.79);

**Area Scan (141x221x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm  
Maximum value of SAR (interpolated) = 0.165 W/kg

**Zoom Scan (8x9x7)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=1.4$ mm  
Reference Value = 0.2080 V/m; Power Drift = -0.06 dB  
Peak SAR (extrapolated) = 0.191 W/kg  
**SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.033 W/kg**  
Maximum value of SAR (measured) = 0.141 W/kg



A. 48

## LTE B66 Head ANT2

Date/Time: 12/4/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used:  $f = 1720$  MHz;  $\sigma = 1.355$  S/m;  $\epsilon_r = 42.766$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band66 (0) Frequency: 1720 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(8.59, 8.59, 8.59);

**Area Scan (81x141x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.766 W/kg

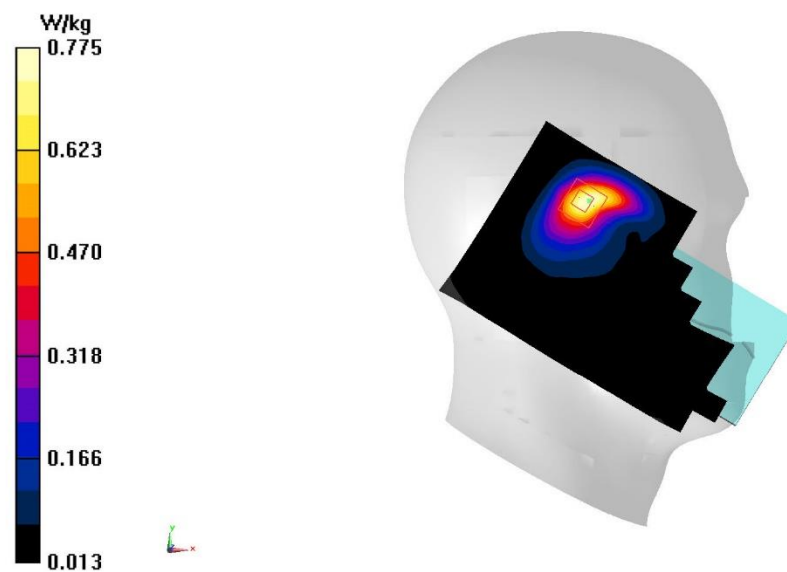
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 11.29 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.976 W/kg

**SAR(1 g) = 0.544 W/kg; SAR(10 g) = 0.292 W/kg**

Maximum value of SAR (measured) = 0.775 W/kg



A. 49

## LTE B66 Body 10mm ANT2

Date/Time: 12/4/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used:  $f = 1770$  MHz;  $\sigma = 1.417$  S/m;  $\epsilon_r = 43.341$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band66 (0) Frequency: 1770 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(8.59, 8.59, 8.59);

**Area Scan (81x141x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.525 W/kg

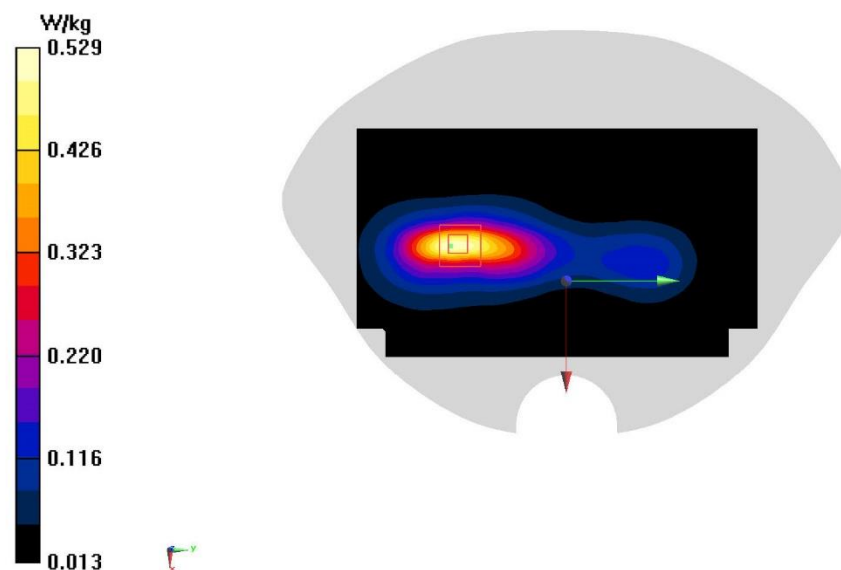
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 8.238 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.627 W/kg

**SAR(1 g) = 0.348 W/kg; SAR(10 g) = 0.190 W/kg**

Maximum value of SAR (measured) = 0.529 W/kg



A. 50

## LTE B66 Body 15mm ANT2

Date/Time: 12/4/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used:  $f = 1770$  MHz;  $\sigma = 1.39$  S/m;  $\epsilon_r = 42.646$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band66 (0) Frequency: 1770 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(8.59, 8.59, 8.59);

**Area Scan (81x141x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.354 W/kg

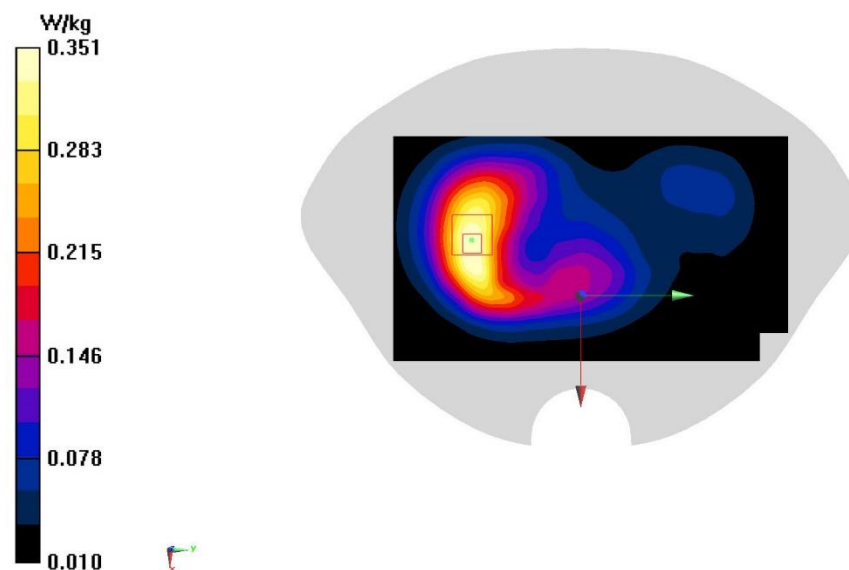
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 8.326 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.416 W/kg

**SAR(1 g) = 0.250 W/kg; SAR(10 g) = 0.155 W/kg**

Maximum value of SAR (measured) = 0.351 W/kg



A. 51

## LTE B2 ANT1 Head

Date/Time: 12/5/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.471$  S/m;  $\epsilon_r = 41.838$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band2 (0) Frequency: 1880 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(8.3, 8.3, 8.3);

**Area Scan (71x121x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.174 W/kg

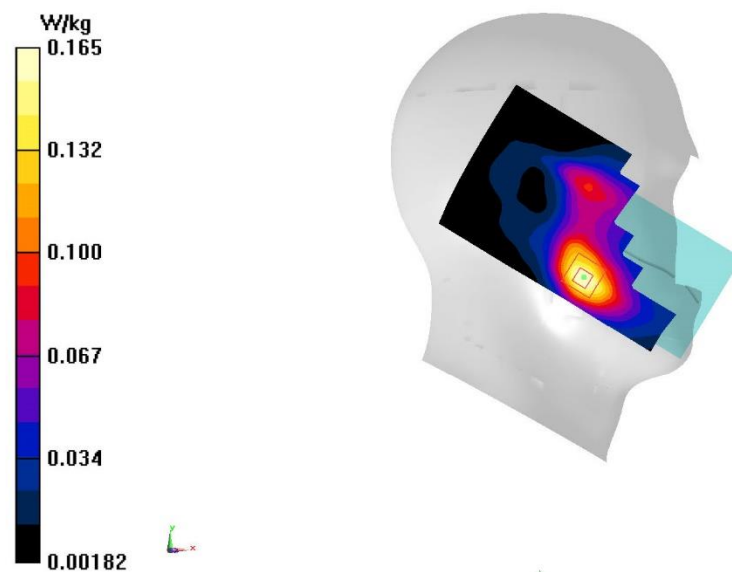
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 3.481 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.184 W/kg

**SAR(1 g) = 0.125 W/kg; SAR(10 g) = 0.080 W/kg**

Maximum value of SAR (measured) = 0.165 W/kg



A. 55

### LTE B2 ANT1 Body 10mm

Date/Time: 12/5/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.471 \text{ S/m}$ ;  $\epsilon_r = 41.838$ ;  $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature:  $23.3^\circ\text{C}$       Liquid Temperature:  $22.5^\circ\text{C}$

Communication System: UID 0, LTE Band2 (0) Frequency:  $1880 \text{ MHz}$  Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(8.3, 8.3, 8.3);

**Area Scan (81x141x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) =  $0.415 \text{ W/kg}$

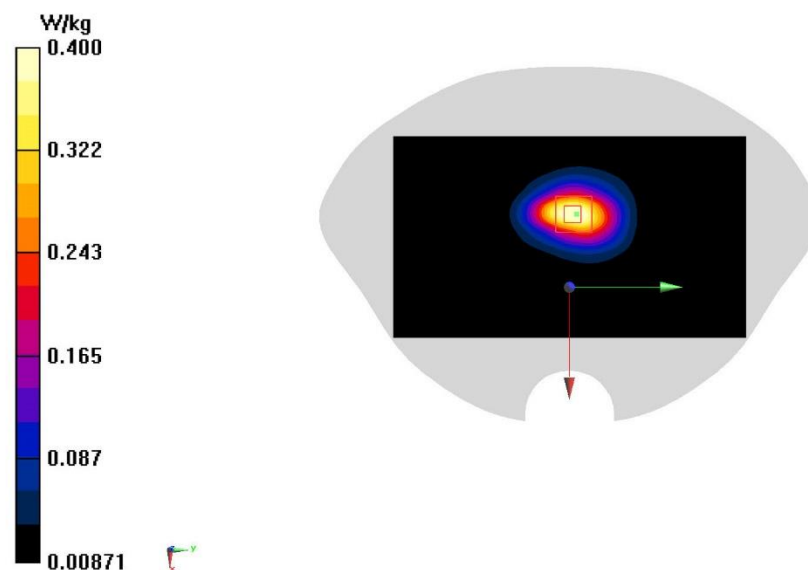
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $8.565 \text{ V/m}$ ; Power Drift =  $0.10 \text{ dB}$

Peak SAR (extrapolated) =  $0.472 \text{ W/kg}$

**SAR(1 g) =  $0.284 \text{ W/kg}$ ; SAR(10 g) =  $0.161 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.400 \text{ W/kg}$



A. 56

### LTE B2 ANT1 Body 15mm

Date/Time: 12/5/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.471 \text{ S/m}$ ;  $\epsilon_r = 41.838$ ;  $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature:  $23.3^\circ\text{C}$       Liquid Temperature:  $22.5^\circ\text{C}$

Communication System: UID 0, LTE Band2 (0) Frequency:  $1880 \text{ MHz}$  Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(8.3, 8.3, 8.3);

**Area Scan (81x141x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) =  $0.258 \text{ W/kg}$

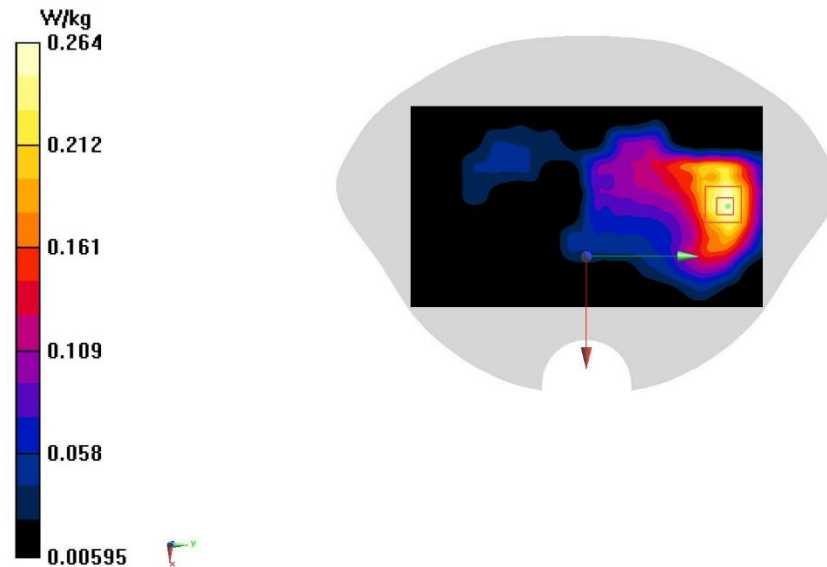
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $6.422 \text{ V/m}$ ; Power Drift =  $-0.09 \text{ dB}$

Peak SAR (extrapolated) =  $0.306 \text{ W/kg}$

**SAR(1 g) =  $0.193 \text{ W/kg}$ ; SAR(10 g) =  $0.117 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.264 \text{ W/kg}$



A. 57

## LTE B7 ANT3 Head

Date/Time: 12/9/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used:  $f = 2510$  MHz;  $\sigma = 1.965$  S/m;  $\epsilon_r = 40.686$ ;  $\rho = 1000$  kg/m<sup>3</sup>

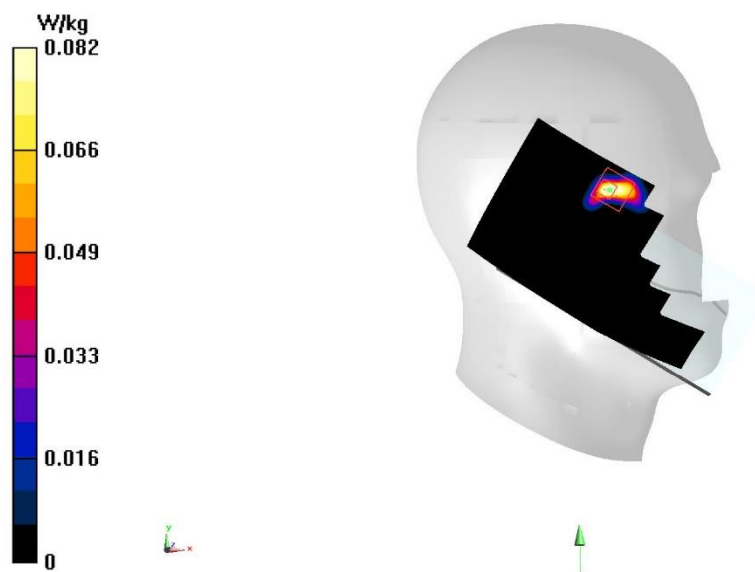
Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band7 (0) Frequency: 2510 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(7.85, 7.85, 7.85);

**Area Scan (71x121x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm  
Maximum value of SAR (interpolated) = 0.105 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 0 V/m; Power Drift = 0.00 dB  
Peak SAR (extrapolated) = 0.138 W/kg  
**SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.017 W/kg**  
Maximum value of SAR (measured) = 0.0822 W/kg



A. 58

## LTE B66 ANT1 Head

Date/Time: 12/4/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used:  $f = 1720$  MHz;  $\sigma = 1.363$  S/m;  $\epsilon_r = 42.251$ ;  $\rho = 1000$  kg/m<sup>3</sup>

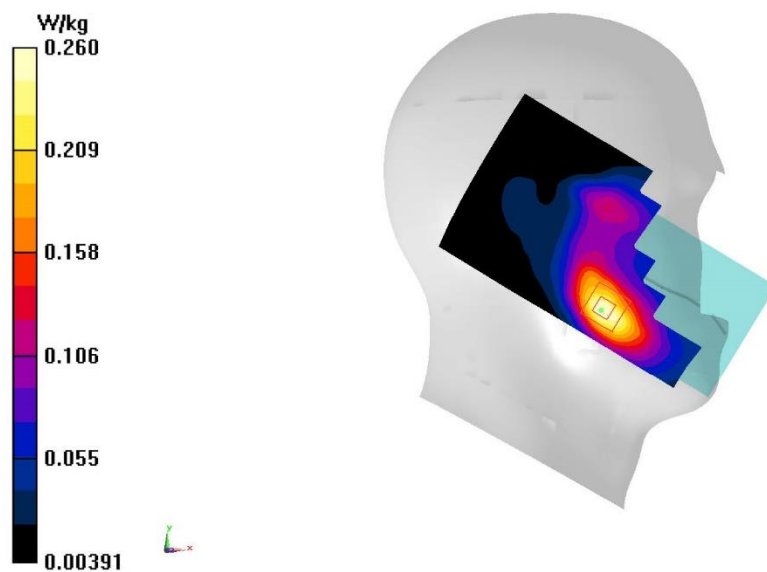
Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band66 (0) Frequency: 1720 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(8.59, 8.59, 8.59);

**Area Scan (71x121x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm  
Maximum value of SAR (interpolated) = 0.267 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 4.919 V/m; Power Drift = 0.18 dB  
Peak SAR (extrapolated) = 0.294 W/kg  
**SAR(1 g) = 0.201 W/kg; SAR(10 g) = 0.130 W/kg**  
Maximum value of SAR (measured) = 0.260 W/kg



A. 59

### LTE B66 ANT1 Body 10mm

Date/Time: 12/4/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.378$  S/m;  $\epsilon_r = 42.151$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band66 (0) Frequency: 1745 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(8.59, 8.59, 8.59);

**Area Scan (81x141x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.286 W/kg

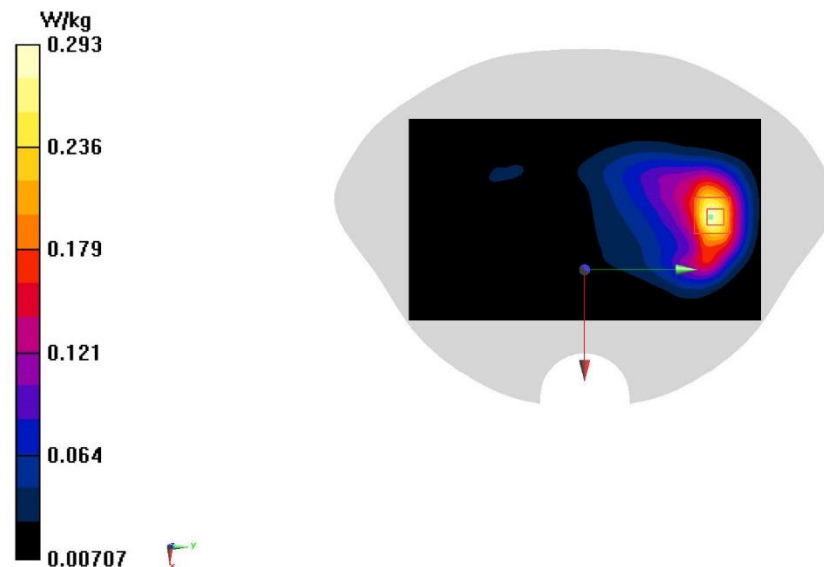
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 4.083 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.339 W/kg

**SAR(1 g) = 0.208 W/kg; SAR(10 g) = 0.121 W/kg**

Maximum value of SAR (measured) = 0.293 W/kg



A. 60

### LTE B66 ANT1 Body 15mm

Date/Time: 12/4/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used:  $f = 1770$  MHz;  $\sigma = 1.397$  S/m;  $\epsilon_r = 42.09$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band66 (0) Frequency: 1770 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(8.59, 8.59, 8.59);

**Area Scan (81x141x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.211 W/kg

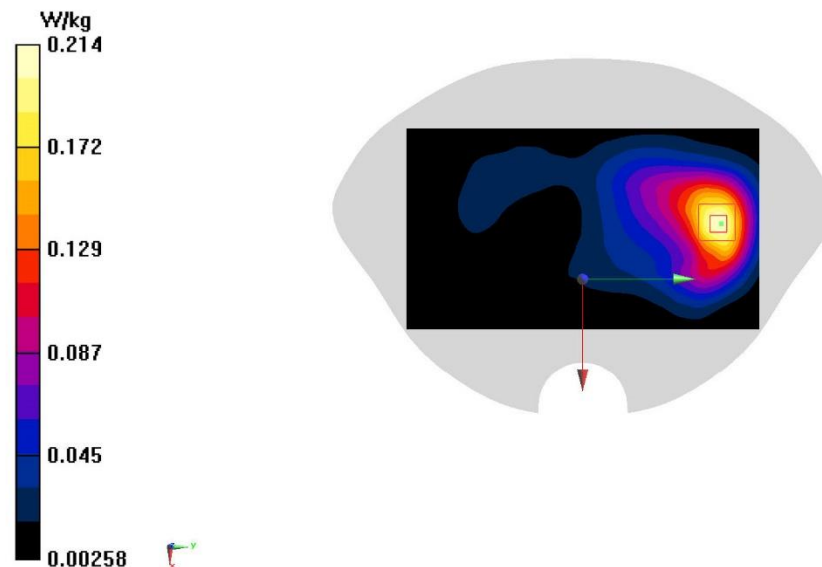
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 3.751 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.249 W/kg

**SAR(1 g) = 0.159 W/kg; SAR(10 g) = 0.098 W/kg**

Maximum value of SAR (measured) = 0.214 W/kg



A. 61

### LTEB4 Head ANT1

Date/Time: 12/4/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.364$  S/m;  $\epsilon_r = 42.739$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band4 (0) Frequency: 1732.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(8.59, 8.59, 8.59);

**Area Scan (81x141x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.295 W/kg

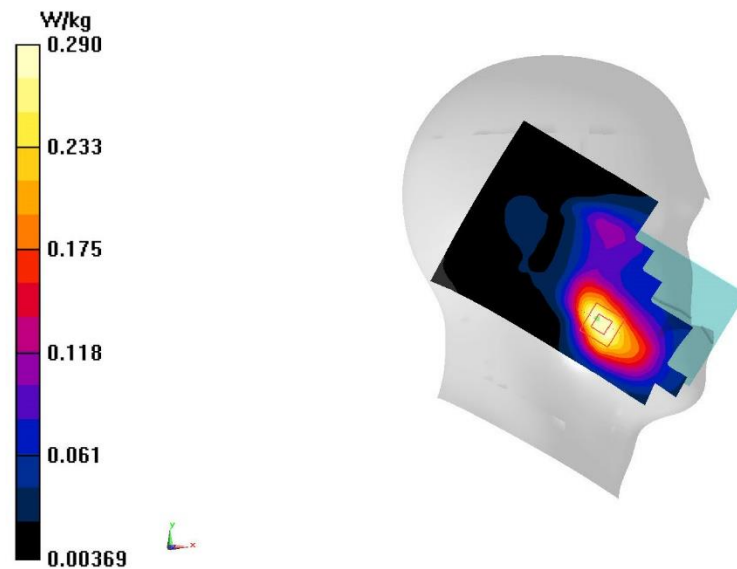
**Zoom Scan (5x6x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 4.899 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.334 W/kg

**SAR(1 g) = 0.226 W/kg; SAR(10 g) = 0.148 W/kg**

Maximum value of SAR (measured) = 0.290 W/kg



A. 62

### LTEB4 Body ANT1 10mm

Date/Time: 12/4/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.364$  S/m;  $\epsilon_r = 42.739$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band4 (0) Frequency: 1732.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(8.59, 8.59, 8.59);

**Area Scan (81x141x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.777 W/kg

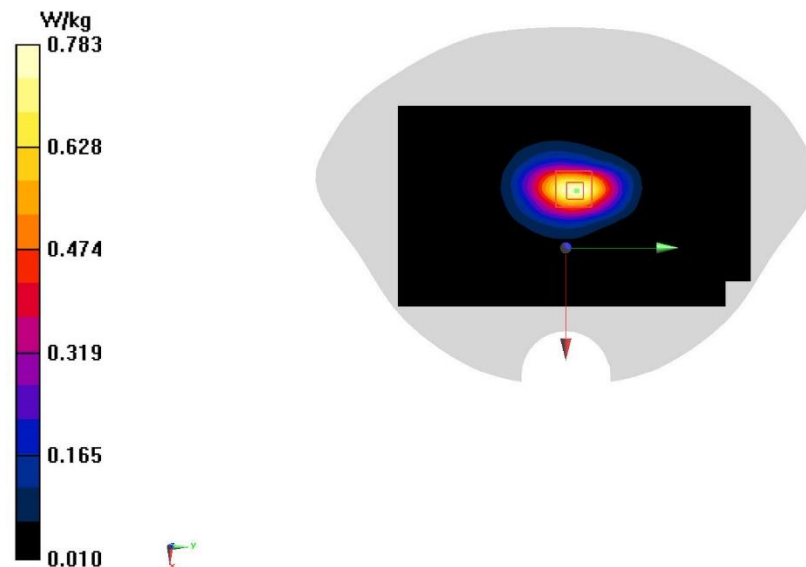
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 16.26 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.923 W/kg

**SAR(1 g) = 0.538 W/kg; SAR(10 g) = 0.304 W/kg**

Maximum value of SAR (measured) = 0.783 W/kg



A. 63

### LTEB4 Body ANT1 15mm

Date/Time: 12/4/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.364$  S/m;  $\epsilon_r = 42.739$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band4 (0) Frequency: 1732.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(8.59, 8.59, 8.59);

**Area Scan (81x141x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.624 W/kg

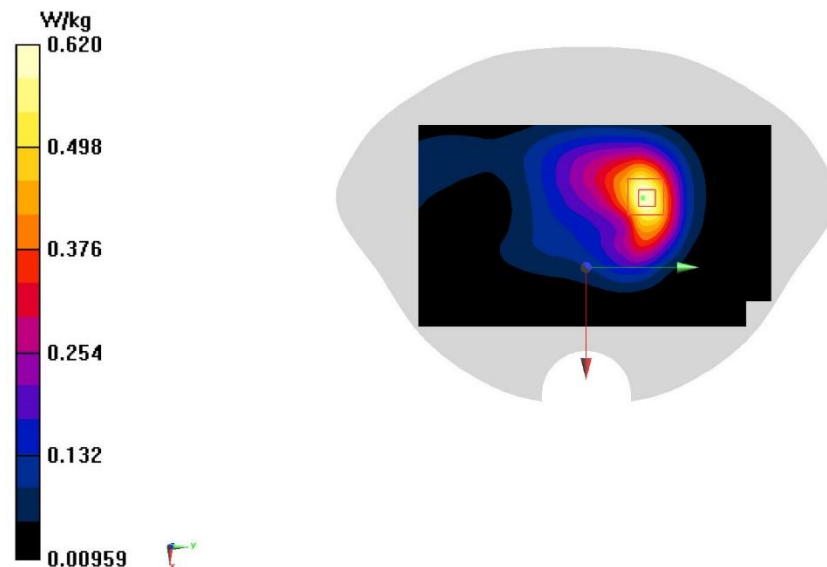
**Zoom Scan (7x6x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 9.570 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.727 W/kg

**SAR(1 g) = 0.446 W/kg; SAR(10 g) = 0.272 W/kg**

Maximum value of SAR (measured) = 0.620 W/kg



A. 64

## N2 Head ANT2

Date/Time: 12/5/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 1852.5$  MHz;  $\sigma = 1.445$  S/m;  $\epsilon_r = 42.438$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 1852.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(8.3, 8.3, 8.3);

**Area Scan (81x141x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.994 W/kg

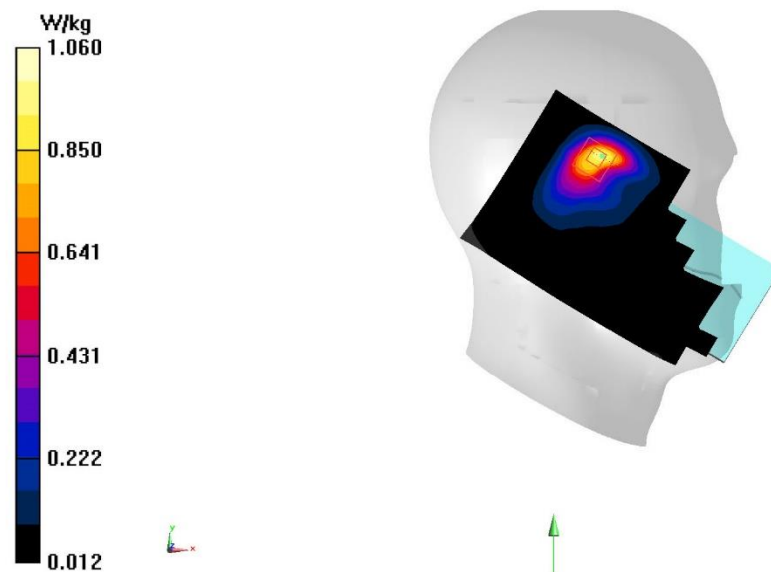
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 12.42 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.29 W/kg

**SAR(1 g) = 0.662 W/kg; SAR(10 g) = 0.347 W/kg**

Maximum value of SAR (measured) = 1.06 W/kg



A. 65

## N2 Body 10mm ANT2

Date/Time: 12/5/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 1907.5$  MHz;  $\sigma = 1.481$  S/m;  $\epsilon_r = 42.327$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 1907.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(8.3, 8.3, 8.3);

**Area Scan (81x141x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 1.08 W/kg

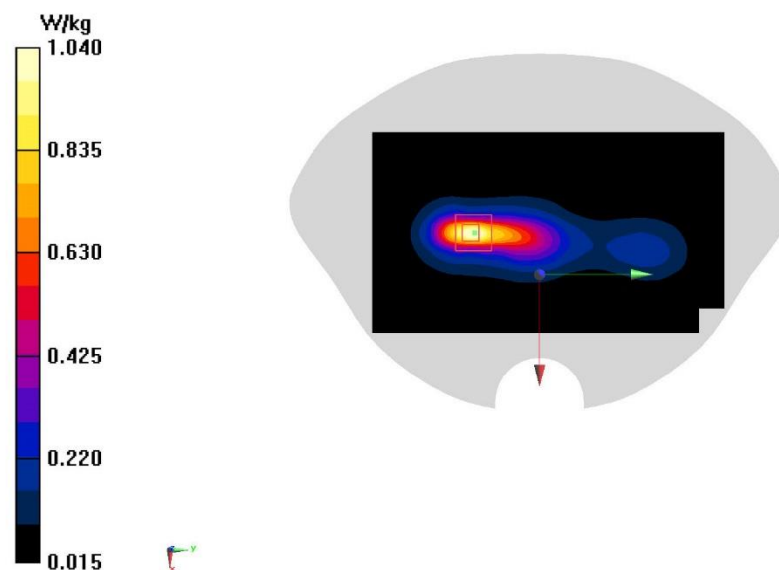
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 15.67 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.29 W/kg

**SAR(1 g) = 0.669 W/kg; SAR(10 g) = 0.335 W/kg**

Maximum value of SAR (measured) = 1.04 W/kg



A. 66

## N2 ANT2 Body 15mm

Date/Time: 12/5/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 1907.5$  MHz;  $\sigma = 1.487$  S/m;  $\epsilon_r = 41.851$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 1907.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(8.3, 8.3, 8.3);

**Area Scan (81x141x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.628 W/kg

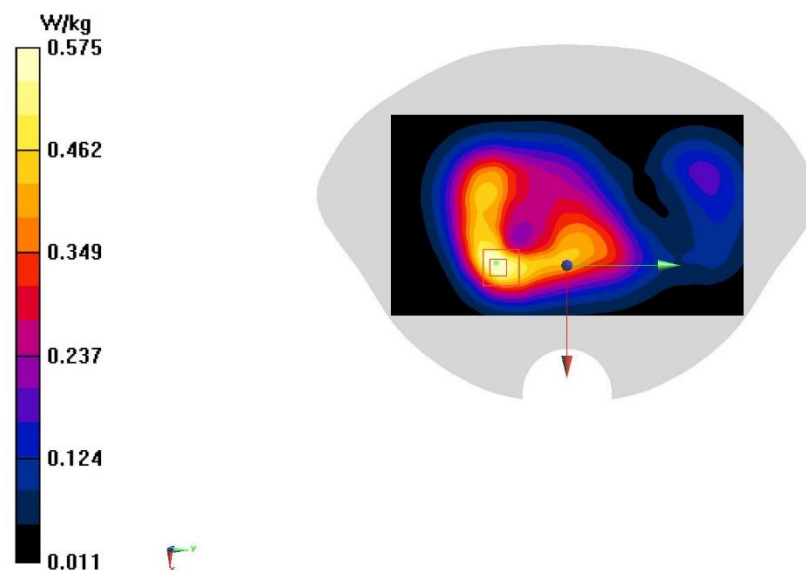
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 15.91 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.699 W/kg

**SAR(1 g) = 0.419 W/kg; SAR(10 g) = 0.238 W/kg**

Maximum value of SAR (measured) = 0.575 W/kg



A. 67

## N5 ANT0 Head

Date/Time: 12/2/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 836.5$  MHz;  $\sigma = 0.873$  S/m;  $\epsilon_r = 44.678$ ;  $\rho = 1000$  kg/m<sup>3</sup>

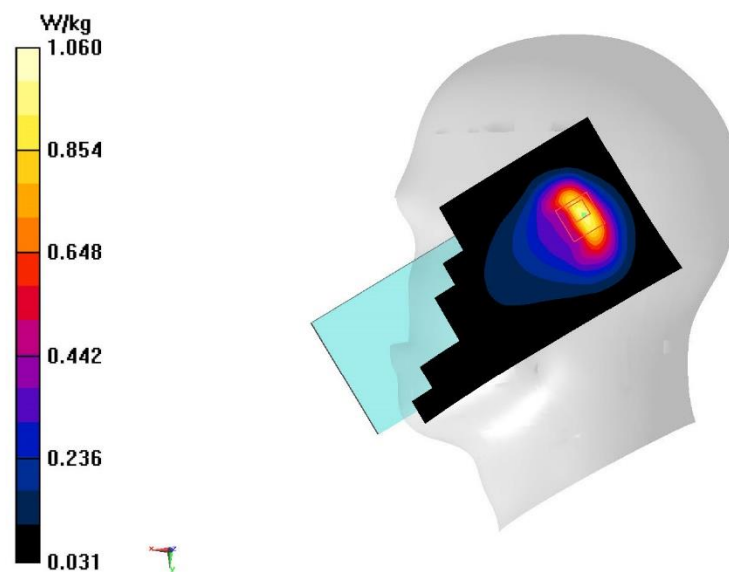
Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 836.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(10.45, 10.45, 10.45);

**Area Scan (71x121x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm  
Maximum value of SAR (interpolated) = 0.969 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 26.28 V/m; Power Drift = -0.04 dB  
Peak SAR (extrapolated) = 1.33 W/kg  
**SAR(1 g) = 0.603 W/kg; SAR(10 g) = 0.331 W/kg**  
Maximum value of SAR (measured) = 1.06 W/kg



A. 68

## N5 ANT0 Body 10mm

Date/Time: 12/2/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 846.5$  MHz;  $\sigma = 0.878$  S/m;  $\epsilon_r = 44.597$ ;  $\rho = 1000$  kg/m<sup>3</sup>

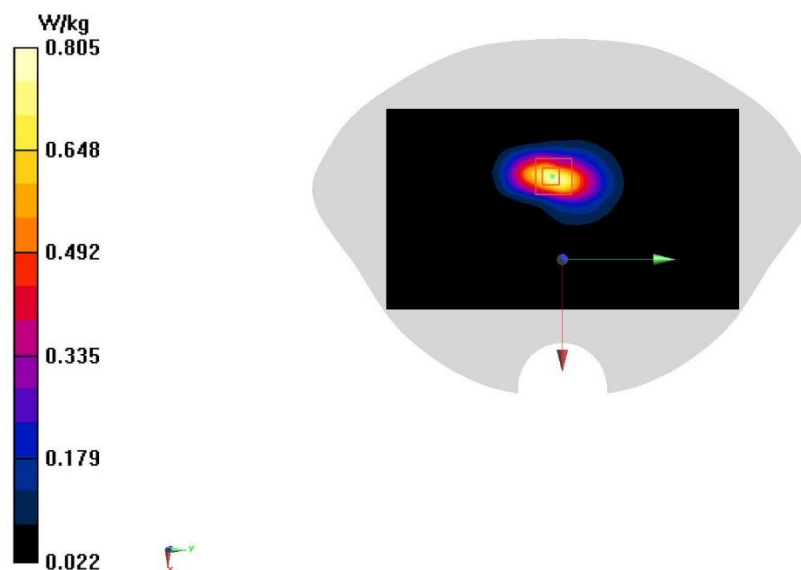
Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 846.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(10.45, 10.45, 10.45);

**Area Scan (81x141x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm  
Maximum value of SAR (interpolated) = 0.772 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 11.18 V/m; Power Drift = 0.06 dB  
Peak SAR (extrapolated) = 0.979 W/kg  
**SAR(1 g) = 0.522 W/kg; SAR(10 g) = 0.279 W/kg**  
Maximum value of SAR (measured) = 0.805 W/kg



A. 69

## N5 ANT0 Body 15mm

Date/Time: 12/2/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 846.5$  MHz;  $\sigma = 0.878$  S/m;  $\epsilon_r = 44.597$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 846.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(10.45, 10.45, 10.45);

**Area Scan (81x141x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.341 W/kg

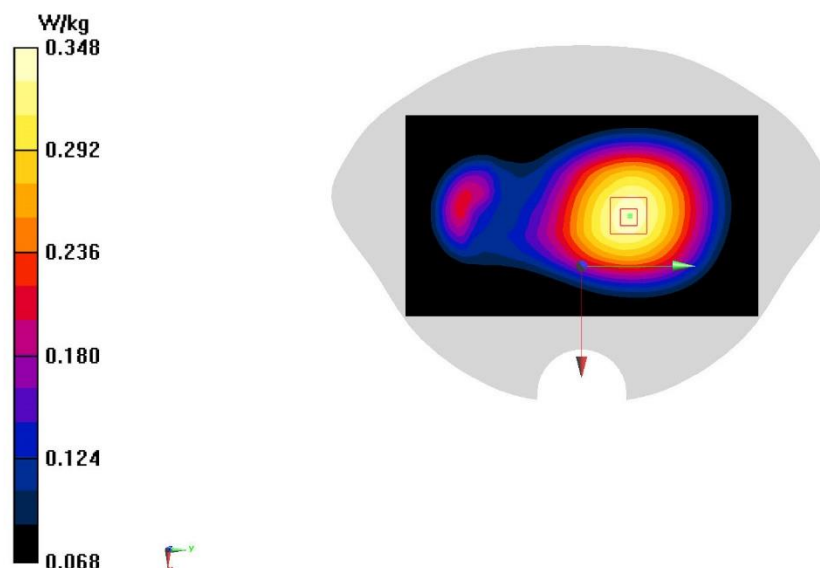
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 19.24 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.368 W/kg

**SAR(1 g) = 0.301 W/kg; SAR(10 g) = 0.235 W/kg**

Maximum value of SAR (measured) = 0.348 W/kg



A. 70

## N48 Head ANT2

Date/Time: 12/20/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used:  $f = 3695$  MHz;  $\sigma = 3.07$  S/m;  $\epsilon_r = 38.563$ ;  $\rho = 1000$  kg/m<sup>3</sup>

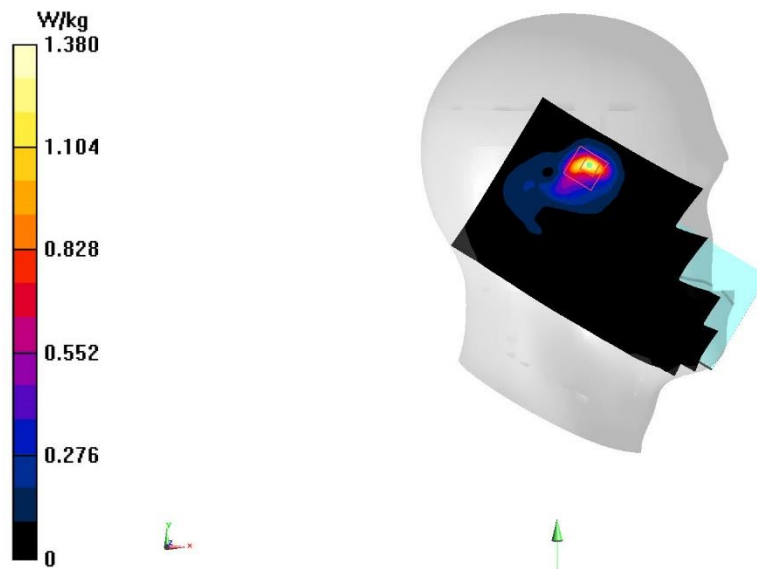
Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 3694.98 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(6.79, 6.79, 6.79);

**Area Scan (121x211x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm  
Maximum value of SAR (interpolated) = 1.37 W/kg

**Zoom Scan (9x9x8)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=1.4$ mm  
Reference Value = 4.372 V/m; Power Drift = 0.05 dB  
Peak SAR (extrapolated) = 2.05 W/kg  
**SAR(1 g) = 0.638 W/kg; SAR(10 g) = 0.242 W/kg**  
Maximum value of SAR (measured) = 1.38 W/kg



A. 77

## N48 Body 10mm ANT2

Date/Time: 12/20/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used:  $f = 3625$  MHz;  $\sigma = 3.063$  S/m;  $\epsilon_r = 38.414$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: 5G NR N48 30kHz (0) Frequency: 3624.99 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(6.79, 6.79, 6.79);

**Area Scan (141x101x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm

Maximum value of SAR (interpolated) = 1.66 W/kg

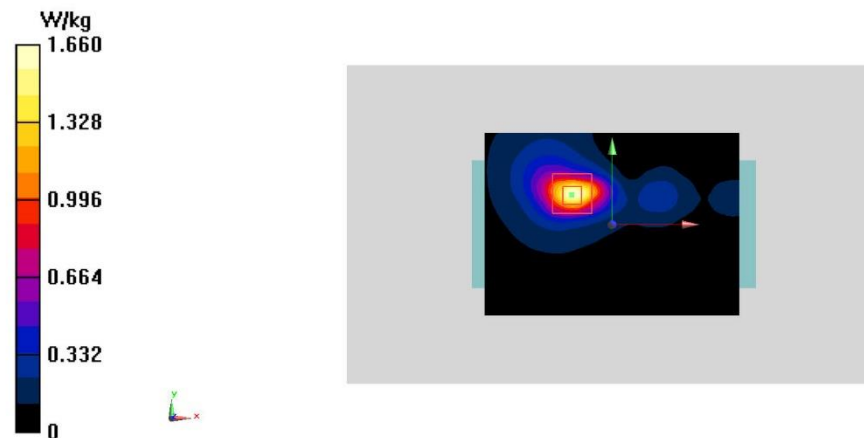
**Zoom Scan (10x10x7)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=1.4$ mm

Reference Value = 5.975 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.41 W/kg

**SAR(1 g) = 0.869 W/kg; SAR(10 g) = 0.334 W/kg**

Maximum value of SAR (measured) = 1.76 W/kg



A. 78

## N48 Body 15mm ANT2

Date/Time: 12/28/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used:  $f = 3625$  MHz;  $\sigma = 3.063$  S/m;  $\epsilon_r = 38.414$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR N48 30kHz (0) Frequency: 3624.99 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(6.79, 6.79, 6.79);

**Area Scan (141x101x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm

Maximum value of SAR (interpolated) = 0.928 W/kg

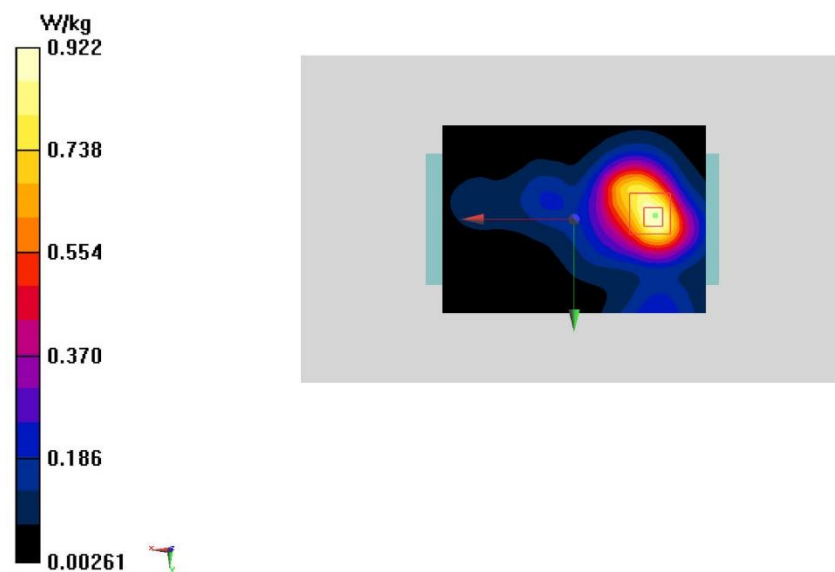
**Zoom Scan (10x10x7)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=1.4$ mm

Reference Value = 6.085 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.22 W/kg

**SAR(1 g) = 0.513 W/kg; SAR(10 g) = 0.243 W/kg**

Maximum value of SAR (measured) = 0.922 W/kg



A. 79

## N66 Head ANT2

Date/Time: 12/4/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.373$  S/m;  $\epsilon_r = 42.708$ ;  $\rho = 1000$  kg/m<sup>3</sup>

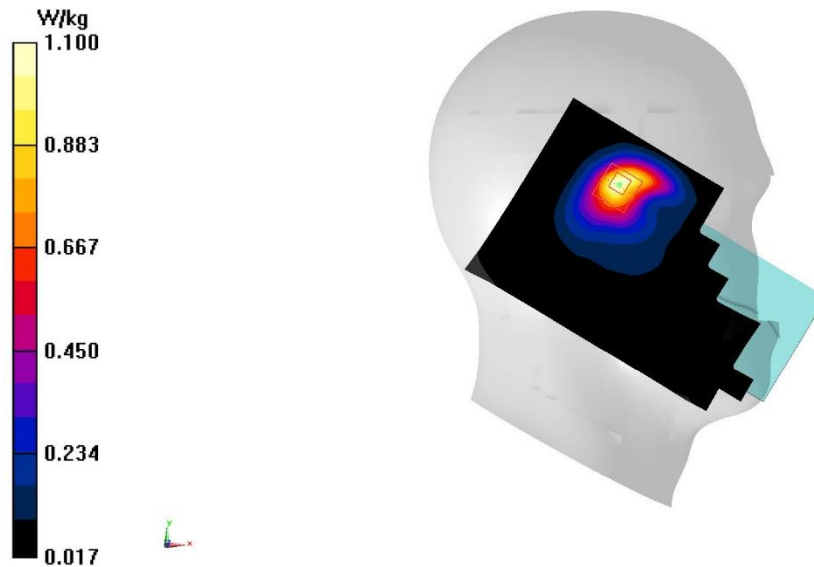
Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 1745 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(8.59, 8.59, 8.59);

**Area Scan (81x141x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm  
Maximum value of SAR (interpolated) = 1.13 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 12.48 V/m; Power Drift = 0.05 dB  
Peak SAR (extrapolated) = 1.39 W/kg  
**SAR(1 g) = 0.751 W/kg; SAR(10 g) = 0.414 W/kg**  
Maximum value of SAR (measured) = 1.10 W/kg



A. 80

## N66 ANT2 Body 10mm

Date/Time: 12/4/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 1712.5$  MHz;  $\sigma = 1.35$  S/m;  $\epsilon_r = 42.783$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 1712.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(8.59, 8.59, 8.59);

**Area Scan (51x131x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 1.02 W/kg

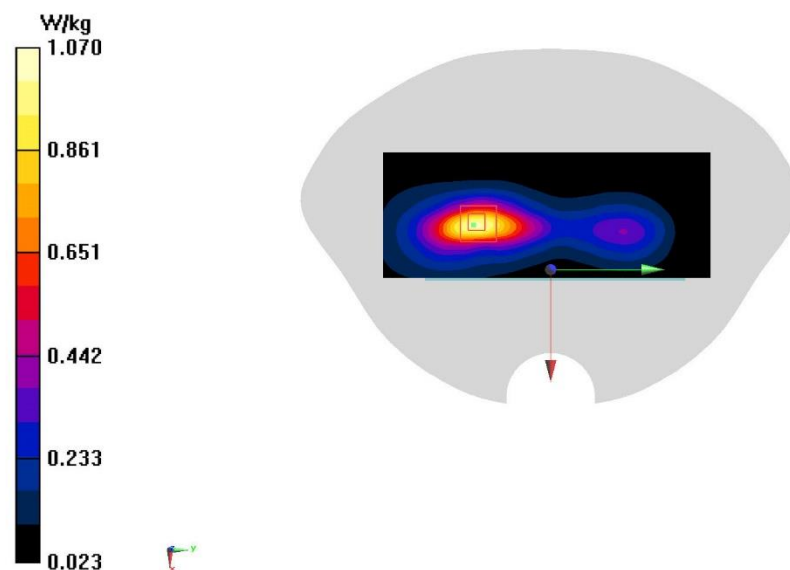
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 13.33 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.27 W/kg

**SAR(1 g) = 0.697 W/kg; SAR(10 g) = 0.379 W/kg**

Maximum value of SAR (measured) = 1.07 W/kg



A. 81

## N66 ANT2 Body 15mm

Date/Time: 12/4/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 1712.5$  MHz;  $\sigma = 1.35$  S/m;  $\epsilon_r = 42.783$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 1712.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(8.59, 8.59, 8.59);

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.654 W/kg

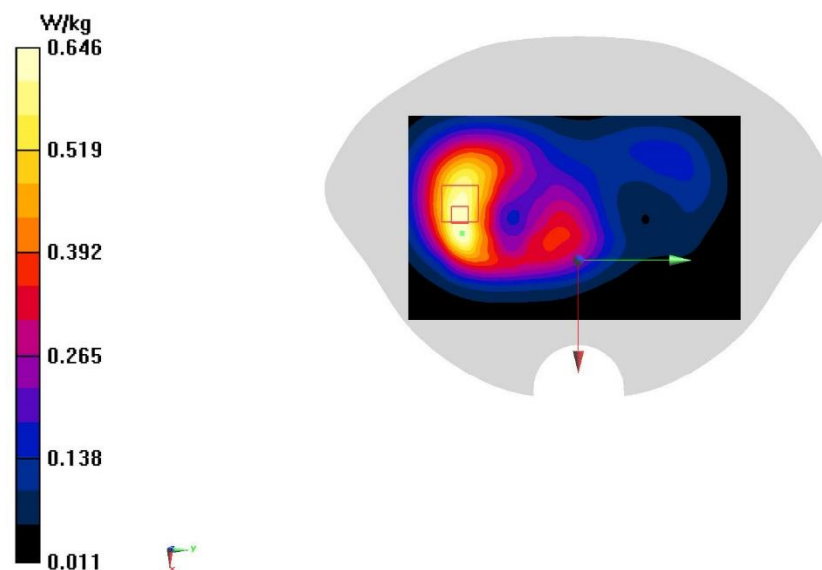
**Zoom Scan (7x6x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 12.93 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.770 W/kg

**SAR(1 g) = 0.467 W/kg; SAR(10 g) = 0.295 W/kg**

Maximum value of SAR (measured) = 0.646 W/kg



A. 82

## N77 Head ANT2

Date/Time: 12/17/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 3500.01$  MHz;  $\sigma = 2.882$  S/m;  $\epsilon_r = 38.955$ ;  $\rho = 1000$  kg/m<sup>3</sup>

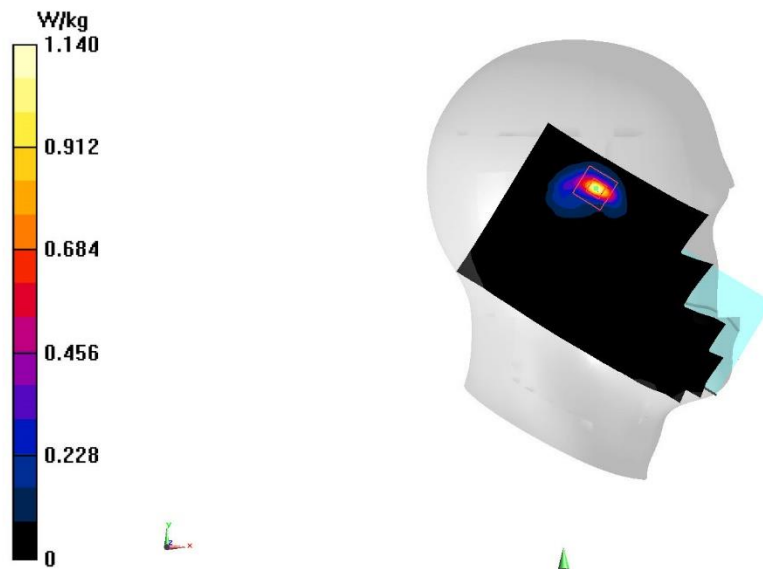
Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 3500.01 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(6.93, 6.93, 6.93);

**Area Scan (121x211x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm  
Maximum value of SAR (interpolated) = 1.13 W/kg

**Zoom Scan (8x8x8)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=1.4$ mm  
Reference Value = 1.729 V/m; Power Drift = 0.08 dB  
Peak SAR (extrapolated) = 1.60 W/kg  
**SAR(1 g) = 0.533 W/kg; SAR(10 g) = 0.174 W/kg**  
Maximum value of SAR (measured) = 1.14 W/kg



A. 86

## N77 Body 10mm ANT2

Date/Time: 12/17/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 3500.01$  MHz;  $\sigma = 2.882$  S/m;  $\epsilon_r = 38.955$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 3500.01 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(6.93, 6.93, 6.93);

**Area Scan (121x211x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm

Maximum value of SAR (interpolated) = 1.86 W/kg

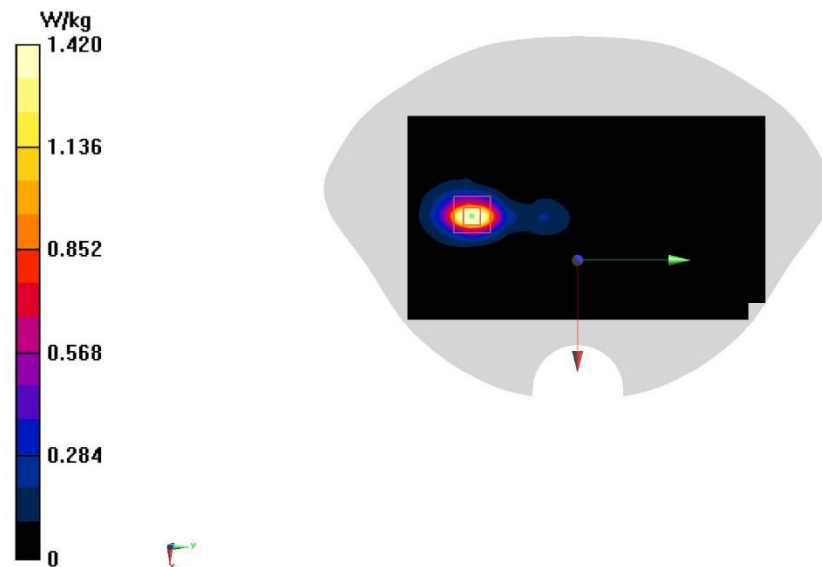
**Zoom Scan (8x8x8)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=1.4$ mm

Reference Value = 4.139 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 2.12 W/kg

**SAR(1 g) = 0.762 W/kg; SAR(10 g) = 0.279 W/kg**

Maximum value of SAR (measured) = 1.42 W/kg



A. 87

### N77 ANT2 Body 15mm

Date/Time: 12/17/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 3500.01$  MHz;  $\sigma = 2.877$  S/m;  $\epsilon_r = 38.397$ ;  $\rho = 1000$  kg/m<sup>3</sup>

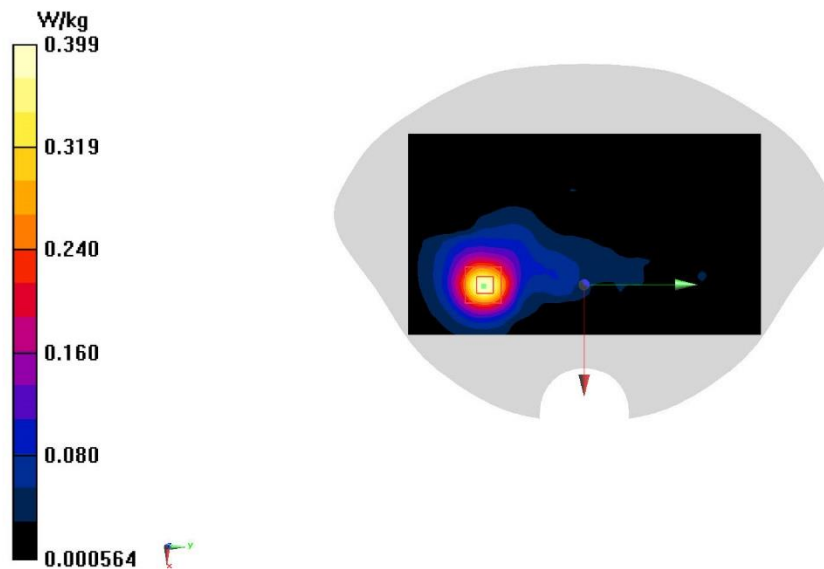
Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 3500.01 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(6.93, 6.93, 6.93);

**Area Scan (121x211x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm  
Maximum value of SAR (interpolated) = 0.406 W/kg

**Zoom Scan (8x8x7)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=1.4$ mm  
Reference Value = 3.287 V/m; Power Drift = 0.18 dB  
Peak SAR (extrapolated) = 0.531 W/kg  
**SAR(1 g) = 0.222 W/kg; SAR(10 g) = 0.097 W/kg**  
Maximum value of SAR (measured) = 0.399 W/kg



A. 88

## N78 ANT2 Head

Date/Time: 12/17/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 3500.01$  MHz;  $\sigma = 2.877$  S/m;  $\epsilon_r = 38.397$ ;  $\rho = 1000$  kg/m<sup>3</sup>

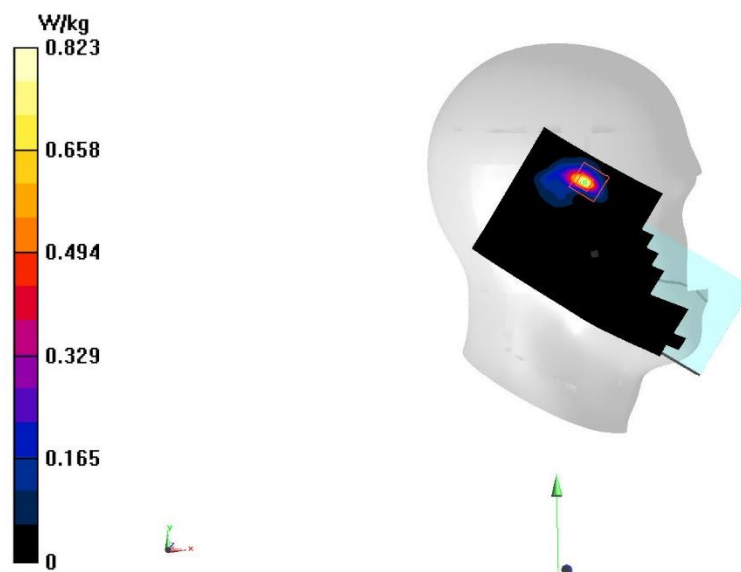
Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 3500.01 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(6.93, 6.93, 6.93);

**Area Scan (111x181x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm  
Maximum value of SAR (interpolated) = 0.832 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=1.4$ mm  
Reference Value = 1.695 V/m; Power Drift = -0.18 dB  
Peak SAR (extrapolated) = 1.16 W/kg  
**SAR(1 g) = 0.371 W/kg; SAR(10 g) = 0.113 W/kg**  
Maximum value of SAR (measured) = 0.823 W/kg



A. 89

## N78 ANT2 Body 10mm

Date/Time: 12/17/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 3500.01$  MHz;  $\sigma = 2.877$  S/m;  $\epsilon_r = 38.397$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 3500.01 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(6.93, 6.93, 6.93);

**Area Scan (81x211x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm

Maximum value of SAR (interpolated) = 1.04 W/kg

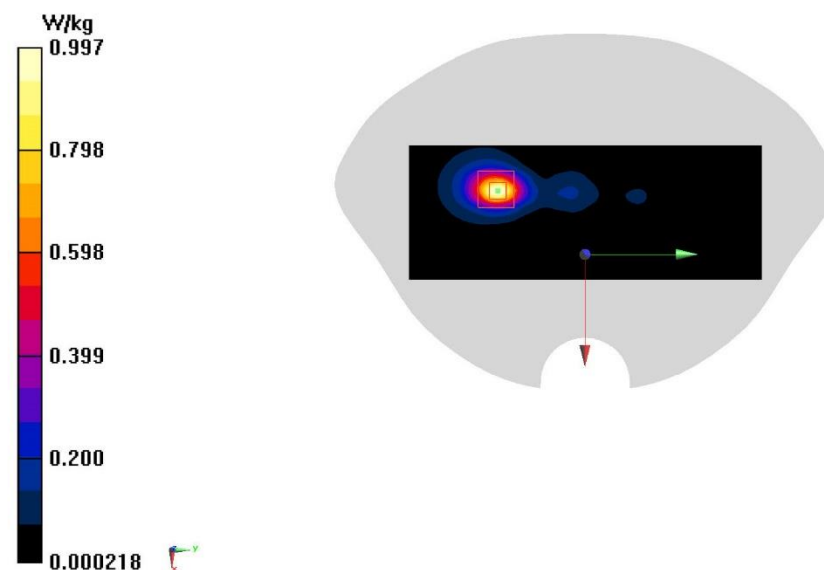
**Zoom Scan (8x8x7)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=1.4$ mm

Reference Value = 4.763 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.36 W/kg

**SAR(1 g) = 0.532 W/kg; SAR(10 g) = 0.206 W/kg**

Maximum value of SAR (measured) = 0.997 W/kg



A. 90

## N78 ANT2 Body 15mm

Date/Time: 12/17/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 3500.01$  MHz;  $\sigma = 2.877$  S/m;  $\epsilon_r = 38.397$ ;  $\rho = 1000$  kg/m<sup>3</sup>

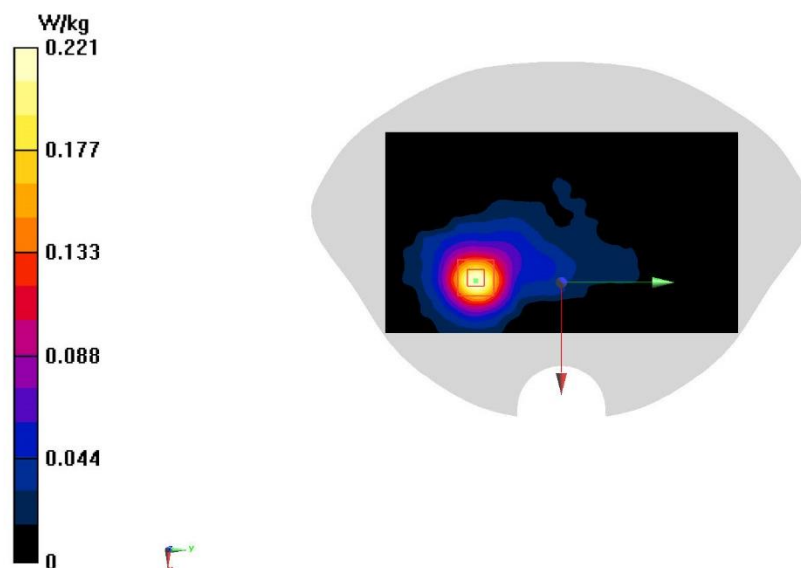
Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 3500.01 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(6.93, 6.93, 6.93) ;

**Area Scan (121x211x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm  
Maximum value of SAR (interpolated) = 0.231 W/kg

**Zoom Scan (9x8x7)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=1.4$ mm  
Reference Value = 2.825 V/m; Power Drift = 0.14 dB  
Peak SAR (extrapolated) = 0.290 W/kg  
**SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.056 W/kg**  
Maximum value of SAR (measured) = 0.221 W/kg



A. 91