

## ANNEX A Graph Results

### GSM850 Head ANT0

Date/Time: 12/2/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.858$  S/m;  $\epsilon_r = 45.071$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

Communication System: UID 0, GSM850 3TX (0) Frequency: 836.6 MHz Duty Cycle: 1:2.66993

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) = 1.26 W/kg

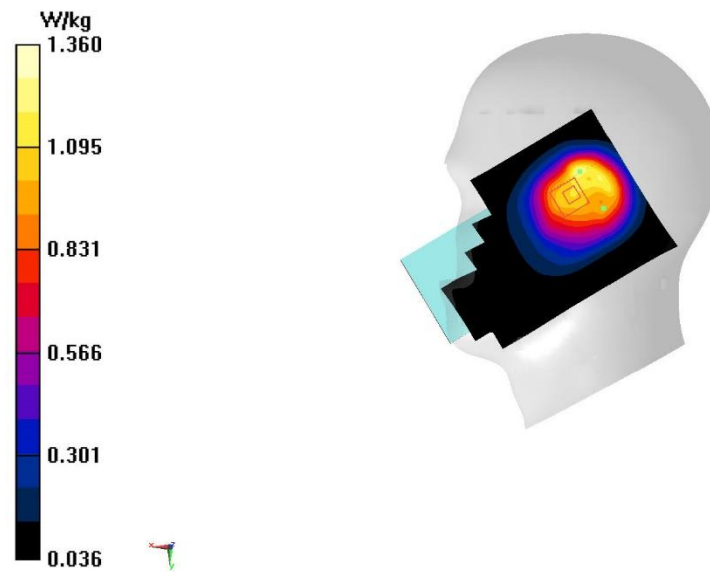
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 29.29 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.77 W/kg

**SAR(1 g) = 0.886 W/kg; SAR(10 g) = 0.646 W/kg**

Maximum value of SAR (measured) = 1.36 W/kg



A. 1

## GSM850 Body 10mm ANT0

Date/Time: 12/2/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used:  $f = 825 \text{ MHz}$ ;  $\sigma = 0.869 \text{ S/m}$ ;  $\epsilon_r = 44.759$ ;  $\rho = 1000 \text{ kg/m}^3$

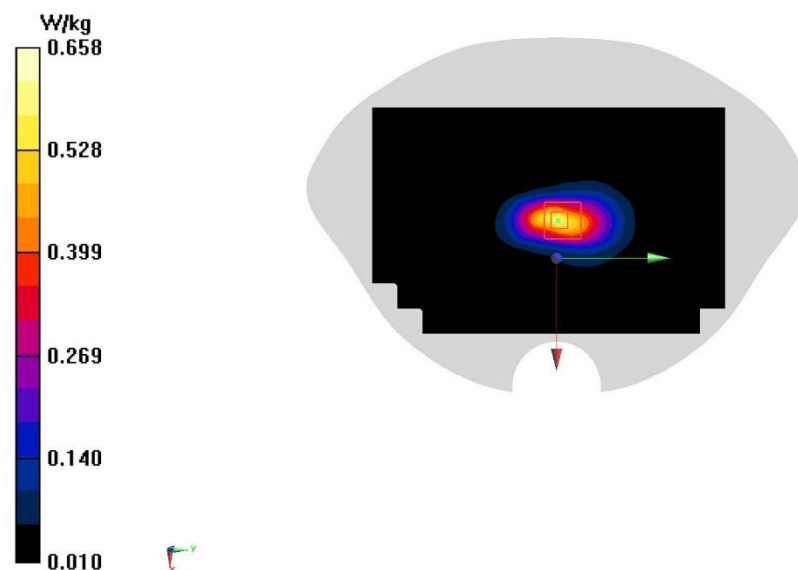
Ambient Temperature:  $23.3^\circ\text{C}$       Liquid Temperature:  $22.5^\circ\text{C}$

Communication System: UID 0, GSM850 3TX (0) Frequency:  $824.2 \text{ MHz}$  Duty Cycle: 1:2.66993

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

**Area Scan (91x141x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
Maximum value of SAR (interpolated) =  $0.583 \text{ W/kg}$

**Zoom Scan (5x6x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
Reference Value =  $28.01 \text{ V/m}$ ; Power Drift =  $-0.19 \text{ dB}$   
Peak SAR (extrapolated) =  $0.833 \text{ W/kg}$   
**SAR(1 g) =  $0.401 \text{ W/kg}$ ; SAR(10 g) =  $0.212 \text{ W/kg}$**   
Maximum value of SAR (measured) =  $0.658 \text{ W/kg}$



A. 2

### GSM850 Body 15mm ANT0

Date/Time: 12/2/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 848.8$  MHz;  $\sigma = 0.879$  S/m;  $\epsilon_r = 44.58$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

Communication System: UID 0, GSM850 3TX (0) Frequency: 848.8 MHz Duty Cycle: 1:2.66993

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

**Area Scan (91x141x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.350 W/kg

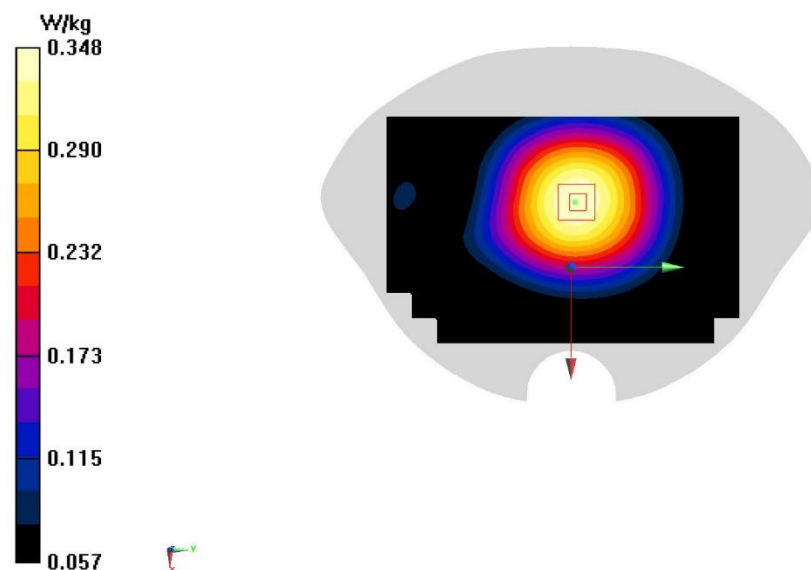
**Zoom Scan (5x6x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 20.01 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.384 W/kg

**SAR(1 g) = 0.286 W/kg; SAR(10 g) = 0.218 W/kg**

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



A. 3

## GSM1900 Head ANT2

Date/Time: 12/5/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 1850.2$  MHz;  $\sigma = 1.447$  S/m;  $\epsilon_r = 41.914$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

Communication System: UID 0, GSM1900 4TX (0) Frequency: 1850.2 MHz Duty Cycle: 1:1.99986

Probe: EX3DV4 - SN7307 ConvF(8.30, 8.30, 8.30);

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

Maximum value of SAR (interpolated) = 1.21 W/kg

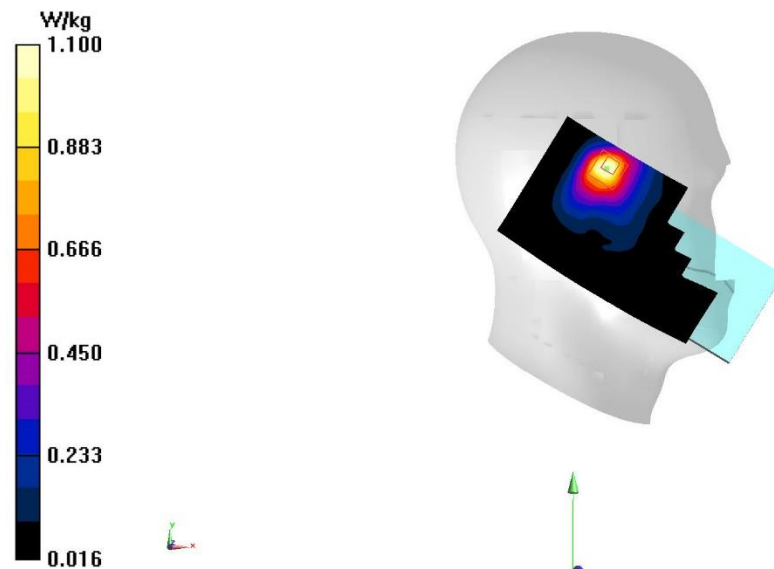
**Zoom Scan (5x6x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 13.72 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.36 W/kg

**SAR(1 g) = 0.746 W/kg; SAR(10 g) = 0.412 W/kg**

Maximum value of SAR (measured) = 1.10 W/kg



A. 4

## GSM1900 Body 10mm ANT2

Date/Time: 12/5/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 1850.2$  MHz;  $\sigma = 1.447$  S/m;  $\epsilon_r = 41.914$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

Communication System: UID 0, GSM1900 4TX (0) Frequency: 1850.2 MHz Duty Cycle: 1:1.99986

Probe: EX3DV4 - SN7307 ConvF(8.30, 8.30, 8.30);

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

Maximum value of SAR (interpolated) = 0.770 W/kg

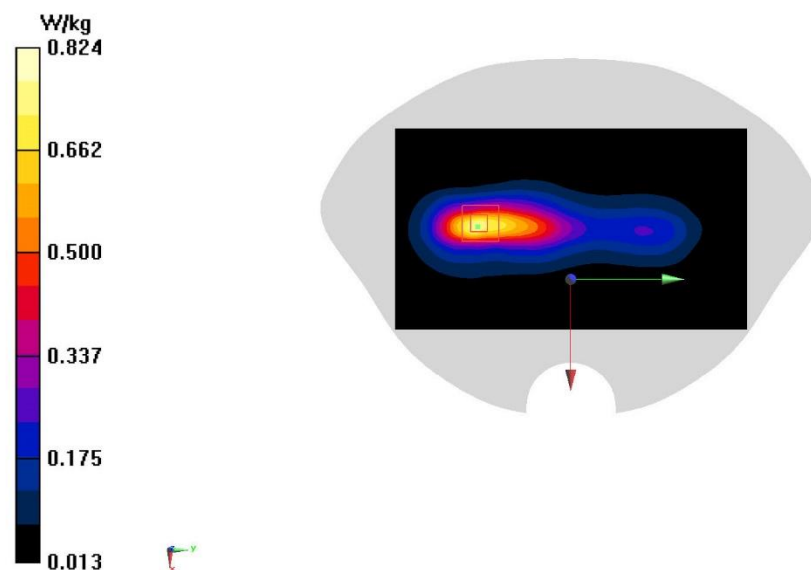
**Zoom Scan (5x6x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 13.98 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.955 W/kg

**SAR(1 g) = 0.544 W/kg; SAR(10 g) = 0.289 W/kg**

Maximum value of SAR (measured) = 0.824 W/kg



A. 5

## GSM1900 Body 15mm ANT2

Date/Time: 12/5/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 1850.2$  MHz;  $\sigma = 1.447$  S/m;  $\epsilon_r = 41.914$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

Communication System: UID 0, GSM1900 4TX (0) Frequency: 1850.2 MHz Duty Cycle: 1:1.99986

Probe: EX3DV4 - SN7307 ConvF(8.30, 8.30, 8.30);

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

Maximum value of SAR (interpolated) = 0.289 W/kg

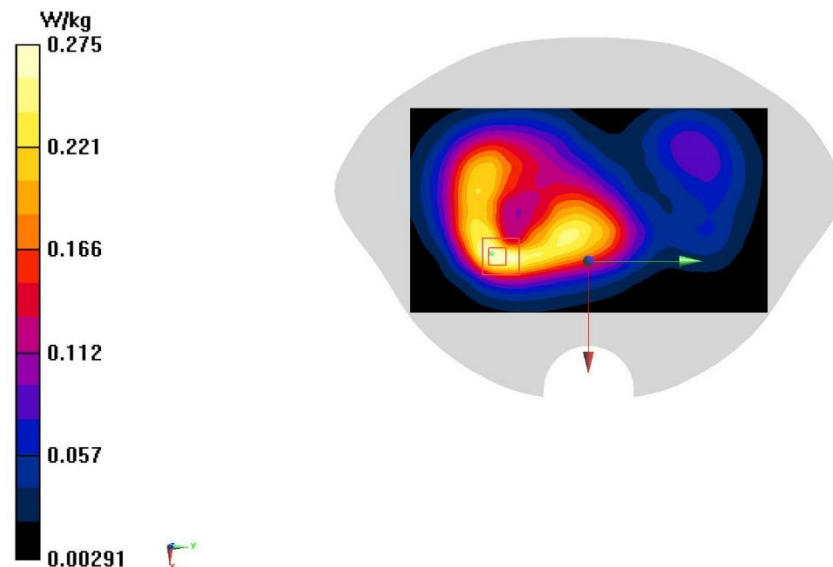
**Zoom Scan (5x6x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 12.44 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.321 W/kg

**SAR(1 g) = 0.193 W/kg; SAR(10 g) = 0.110 W/kg**

Maximum value of SAR (measured) = 0.275 W/kg



A. 6

## W850 Head ANT0

Date/Time: 12/2/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.858$  S/m;  $\epsilon_r = 45.071$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

Communication System: UID 0, WCDMA850(B5) (0) Frequency: 836.6 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) = 0.917 W/kg

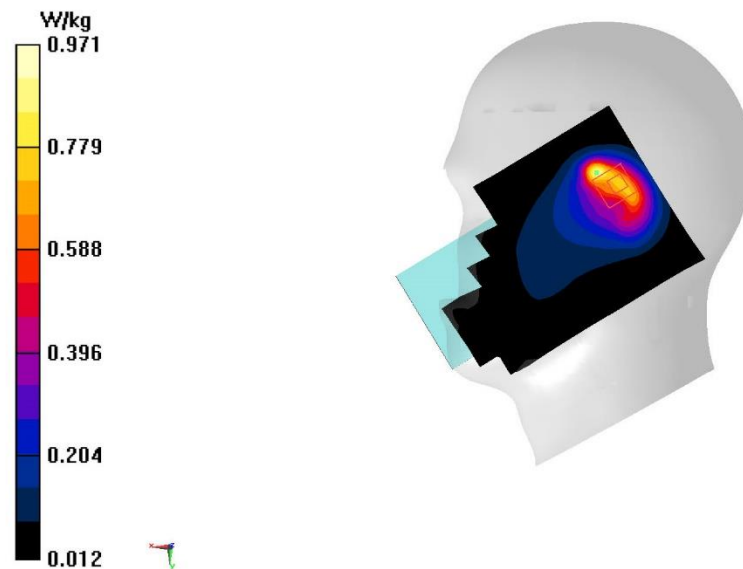
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 20.10 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.32 W/kg

**SAR(1 g) = 0.527 W/kg; SAR(10 g) = 0.283 W/kg**

Maximum value of SAR (measured) = 0.971 W/kg



A. 7



### W850 Body 10mm ANT0

Date/Time: 12/2/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 826.4$  MHz;  $\sigma = 0.853$  S/m;  $\epsilon_r = 45.115$ ;  $\rho = 1000$  kg/m<sup>3</sup>

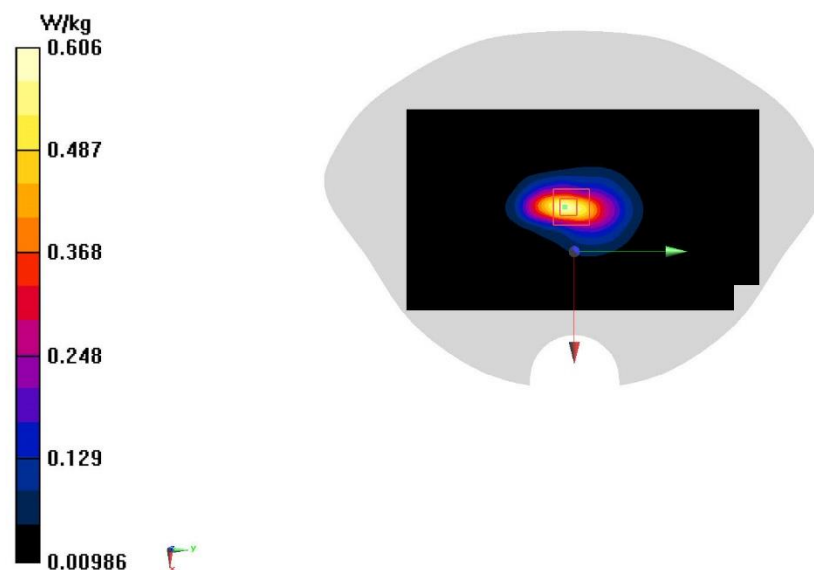
Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, WCDMA850(B5) (0) Frequency: 826.4 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) = 0.595 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 20.71 V/m; Power Drift = 0.01 dB  
Peak SAR (extrapolated) = 0.790 W/kg  
**SAR(1 g) = 0.350 W/kg; SAR(10 g) = 0.180 W/kg**  
Maximum value of SAR (measured) = 0.606 W/kg



A. 8



### W850 Body 15mm ANT0

Date/Time: 12/2/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 826.4$  MHz;  $\sigma = 0.853$  S/m;  $\epsilon_r = 45.115$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

Communication System: UID 0, WCDMA850(B5) (0) Frequency: 826.4 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) = 0.239 W/kg

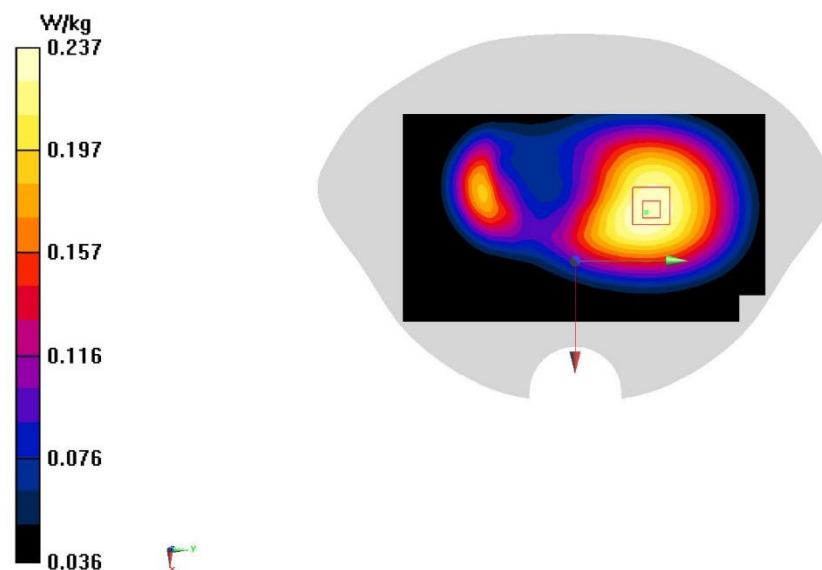
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 10.93 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.264 W/kg

**SAR(1 g) = 0.192 W/kg; SAR(10 g) = 0.145 W/kg**

Maximum value of SAR (measured) = 0.237 W/kg



A. 9

## W1700 Head ANT2

Date/Time: 12/4/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 1752.6$  MHz;  $\sigma = 1.378$  S/m;  $\epsilon_r = 42.689$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

Communication System: UID 0, WCDMA1700(B4) (0) Frequency: 1752.6 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) = 0.915 W/kg

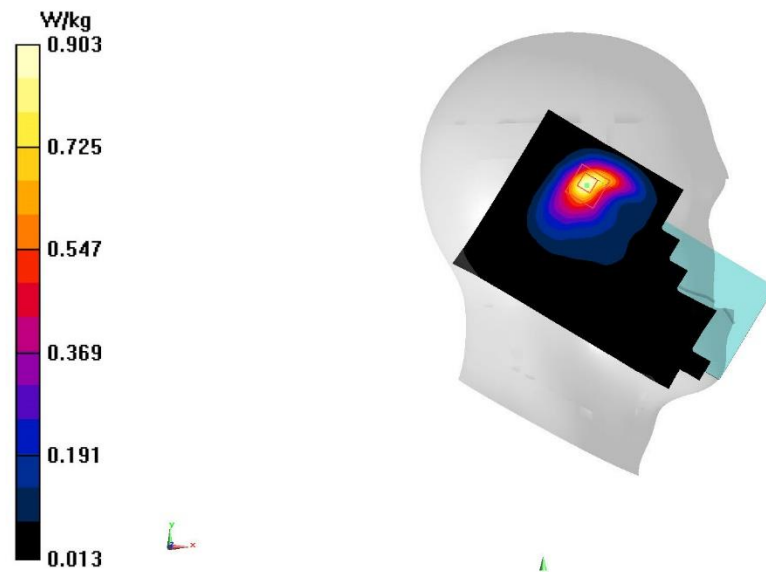
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 12.75 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.18 W/kg

**SAR(1 g) = 0.624 W/kg; SAR(10 g) = 0.336 W/kg**

Maximum value of SAR (measured) = 0.903 W/kg



A. 10

## W1700 Body 10mm ANT2

Date/Time: 12/4/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 1752.6$  MHz;  $\sigma = 1.378$  S/m;  $\epsilon_r = 42.689$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

Communication System: UID 0, WCDMA1700(B4) (0) Frequency: 1752.6 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) = 0.793 W/kg

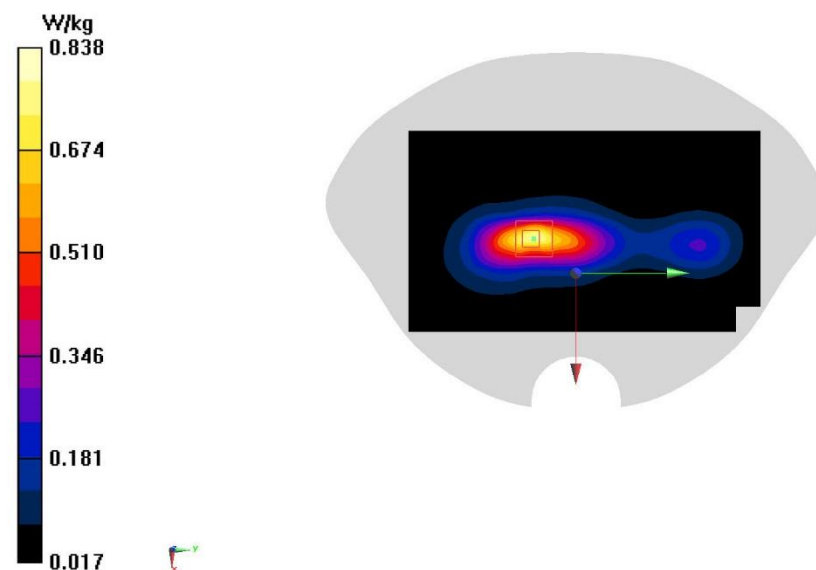
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 16.11 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.02 W/kg

**SAR(1 g) = 0.545 W/kg; SAR(10 g) = 0.291 W/kg**

Maximum value of SAR (measured) = 0.838 W/kg



A. 11

## W1700 Body Rear 15mm ANT2

Date/Time: 12/4/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 1712.4$  MHz;  $\sigma = 1.379$  S/m;  $\epsilon_r = 43.456$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

Communication System: UID 0, WCDMA 1700 Band4 (0) Frequency: 1712.4 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) = 0.541 W/kg

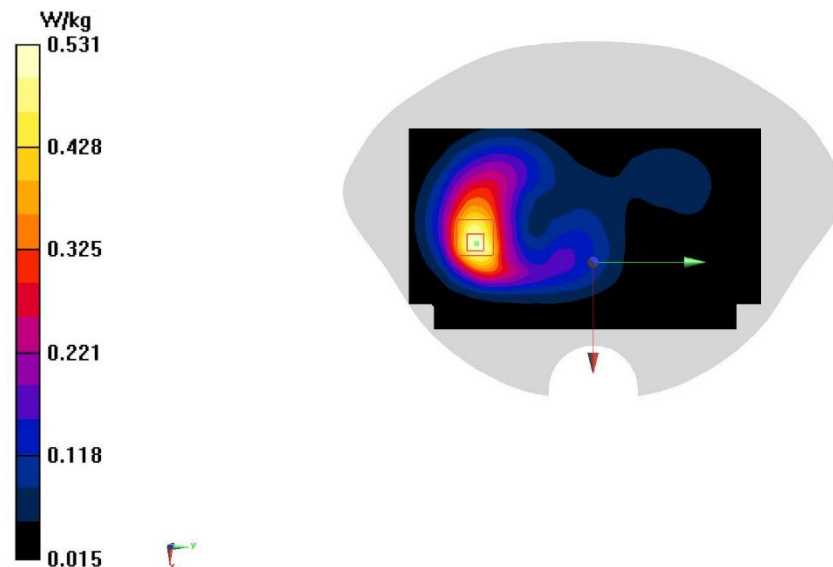
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 8.651 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.629 W/kg

**SAR(1 g) = 0.374 W/kg; SAR(10 g) = 0.224 W/kg**

Maximum value of SAR (measured) = 0.531 W/kg



A. 12

## W1900 Head ANT2

Date/Time: 12/5/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.463$  S/m;  $\epsilon_r = 42.378$ ;  $\rho = 1000$  kg/m<sup>3</sup>

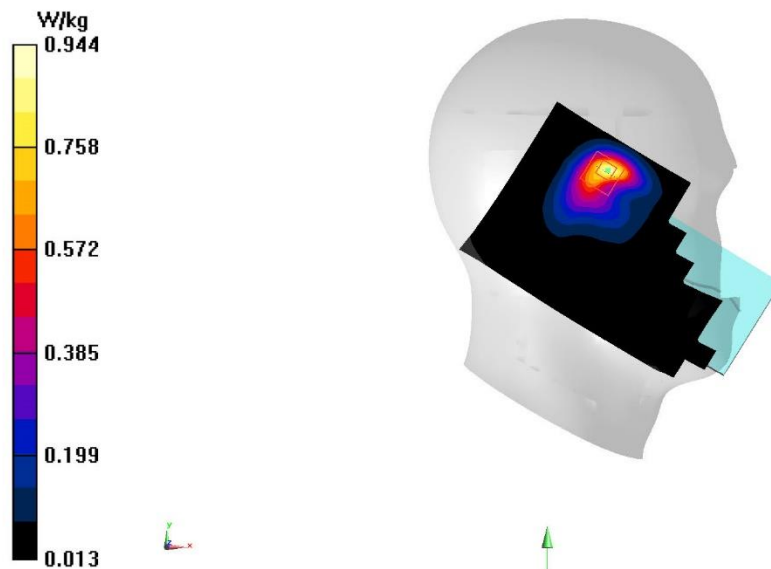
Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, WCDMA1900(B2) (0) Frequency: 1880 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) = 0.908 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 10.61 V/m; Power Drift = 0.10 dB  
Peak SAR (extrapolated) = 1.14 W/kg  
**SAR(1 g) = 0.570 W/kg; SAR(10 g) = 0.291 W/kg**  
Maximum value of SAR (measured) = 0.944 W/kg



A. 13

## W1900 Body 10mm ANT2

Date/Time: 12/5/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.463$  S/m;  $\epsilon_r = 42.378$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

Communication System: UID 0, WCDMA1900(B2) (0) Frequency: 1880 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) = 0.926 W/kg

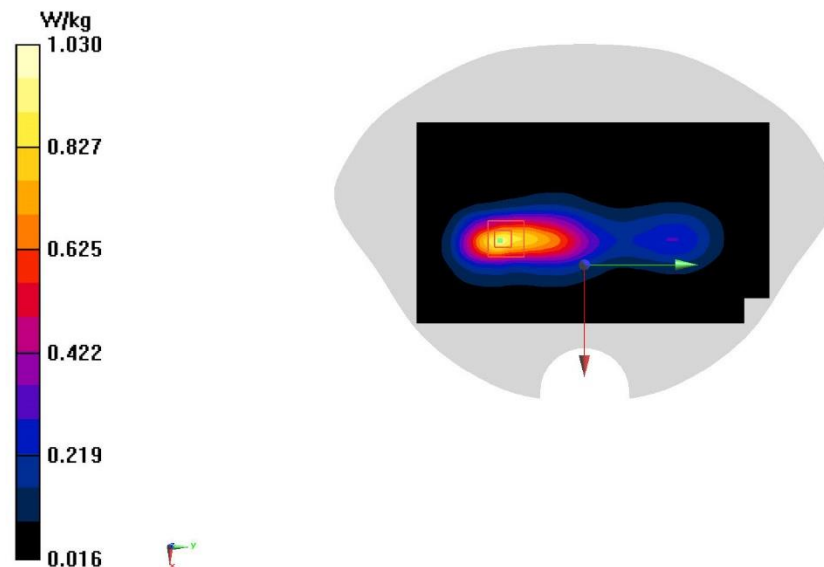
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 12.33 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.22 W/kg

**SAR(1 g) = 0.666 W/kg; SAR(10 g) = 0.354 W/kg**

Maximum value of SAR (measured) = 1.03 W/kg



A. 14

## W1900 Body 15mm ANT2

Date/Time: 12/5/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.463$  S/m;  $\epsilon_r = 42.378$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

Communication System: UID 0, WCDMA1900(B2) (0) Frequency: 1880 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) = 0.495 W/kg

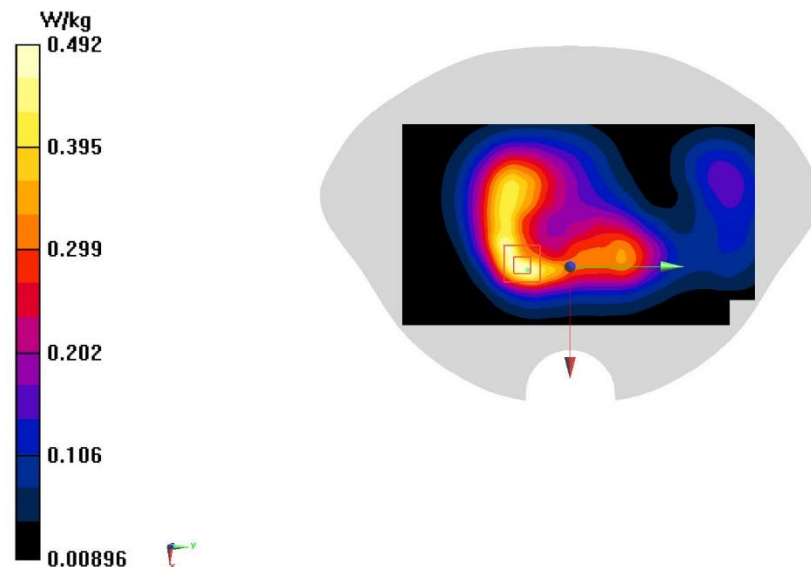
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 10.19 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.611 W/kg

**SAR(1 g) = 0.338 W/kg; SAR(10 g) = 0.190 W/kg**

Maximum value of SAR (measured) = 0.492 W/kg



A. 15



## LTE B2 Head ANT2

Date/Time: 12/5/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used:  $f = 1860$  MHz;  $\sigma = 1.45$  S/m;  $\epsilon_r = 42.422$ ;  $\rho = 1000$  kg/m<sup>3</sup>

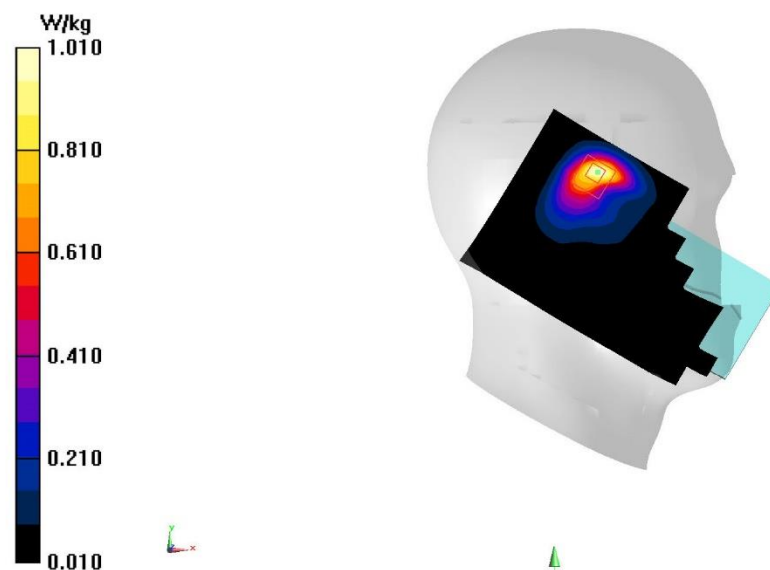
Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band2 (0) Frequency: 1860 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) = 1.05 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 11.39 V/m; Power Drift = 0.05 dB  
Peak SAR (extrapolated) = 1.23 W/kg  
**SAR(1 g) = 0.634 W/kg; SAR(10 g) = 0.328 W/kg**  
Maximum value of SAR (measured) = 1.01 W/kg



A. 16

## LTE B2 Body 10mm ANT2

Date/Time: 12/5/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.48 \text{ S/m}$ ;  $\epsilon_r = 43.121$ ;  $\rho = 1000 \text{ kg/m}^3$

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

Communication System: UID 0, LTE Band2(20MB) (0) Frequency: 1880 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) =  $0.791 \text{ W/kg}$

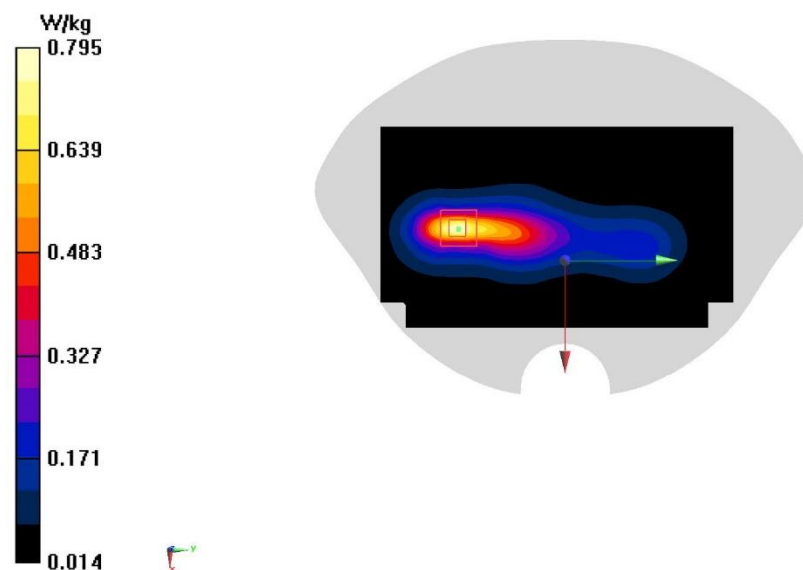
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $11.07 \text{ V/m}$ ; Power Drift =  $-0.02 \text{ dB}$

Peak SAR (extrapolated) =  $0.944 \text{ W/kg}$

**SAR(1 g) =  $0.507 \text{ W/kg}$ ; SAR(10 g) =  $0.264 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.795 \text{ W/kg}$



A. 17

## LTE B2 Body 15mm ANT2

Date/Time: 12/5/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.463 \text{ S/m}$ ;  $\epsilon_r = 42.378$ ;  $\rho = 1000 \text{ kg/m}^3$

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) =  $0.506 \text{ W/kg}$

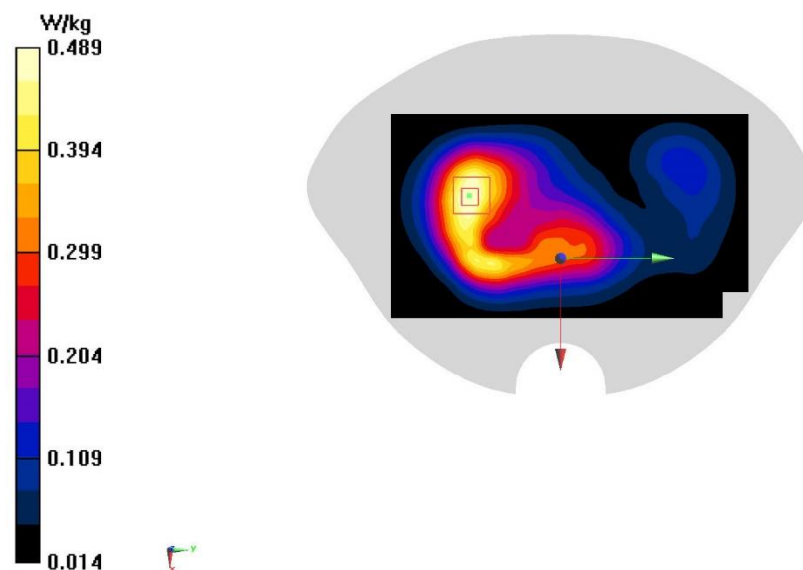
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $11.10 \text{ V/m}$ ; Power Drift =  $-0.11 \text{ dB}$

Peak SAR (extrapolated) =  $0.572 \text{ W/kg}$

**SAR(1 g) =  $0.352 \text{ W/kg}$ ; SAR(10 g) =  $0.218 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.489 \text{ W/kg}$



A. 18

## LTE B4 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, LTE Band4 (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) = 0.871 W/kg

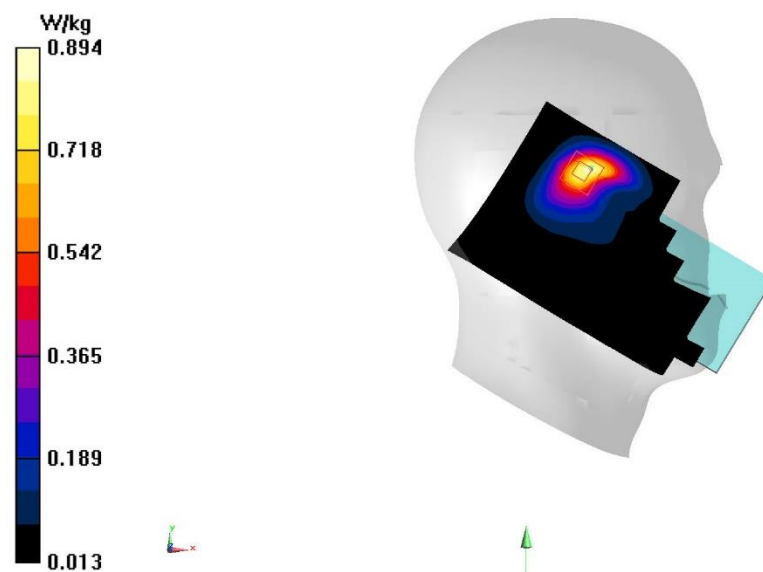
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 11.12 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.11 W/kg

**SAR(1 g) = 0.604 W/kg; SAR(10 g) = 0.322 W/kg**

Maximum value of SAR (measured) = 0.894 W/kg



A. 19

## LTE B4 Body 10mm ANT2

Date/Time: 12/4/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used:  $f = 1720$  MHz;  $\sigma = 1.385$  S/m;  $\epsilon_r = 43.444$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

Communication System: UID 0, LTE Band4 (0) Frequency: 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) = 0.505 W/kg

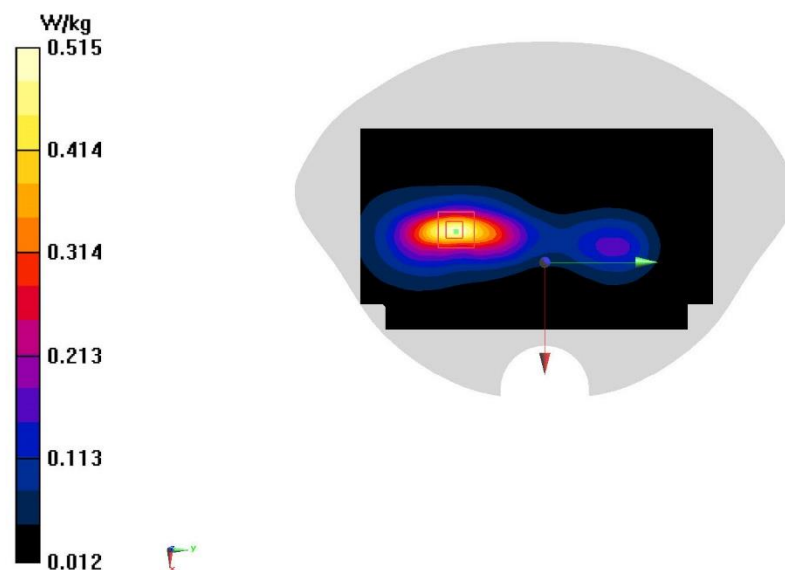
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 7.416 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.612 W/kg

**SAR(1 g) = 0.340 W/kg; SAR(10 g) = 0.186 W/kg**

Maximum value of SAR (measured) = 0.515 W/kg



A. 20

## LTE B4 Body 15mm 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 Band4 (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) = 0.408 W/kg

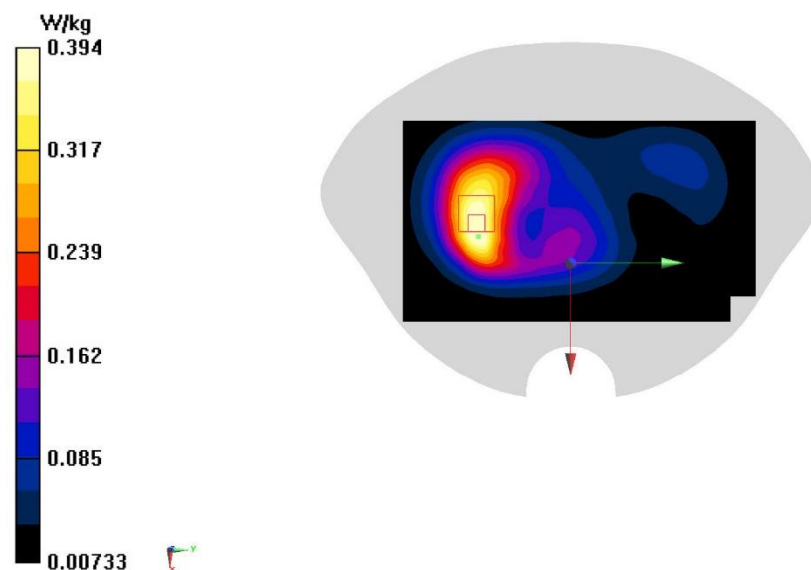
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 8.714 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.475 W/kg

**SAR(1 g) = 0.286 W/kg; SAR(10 g) = 0.178 W/kg**

Maximum value of SAR (measured) = 0.394 W/kg



A. 21

## LTE B5 Head ANT0

Date/Time: 12/1/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 829 \text{ MHz}$ ;  $\sigma = 0.854 \text{ S/m}$ ;  $\epsilon_r = 45.105$ ;  $\rho = 1000 \text{ kg/m}^3$

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

Communication System: UID 0, LTE Band5 (0) Frequency:  $829 \text{ MHz}$  Duty Cycle: 1:1

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

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

Maximum value of SAR (interpolated) =  $1.03 \text{ W/kg}$

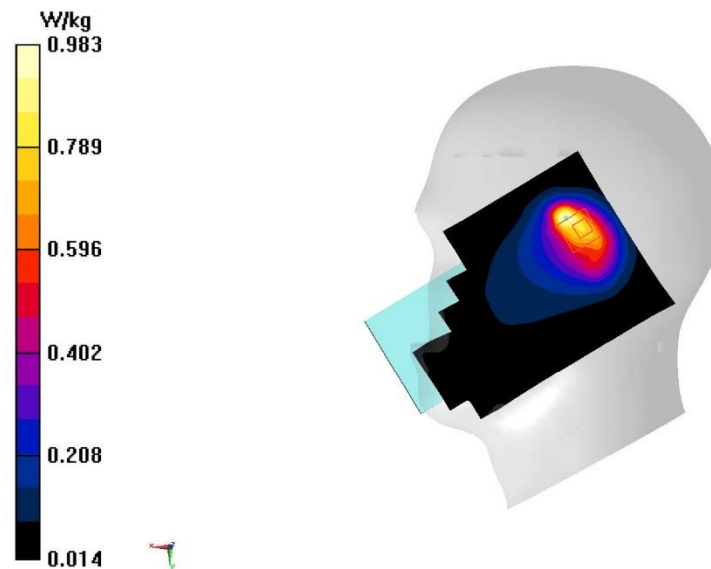
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $21.89 \text{ V/m}$ ; Power Drift =  $0.03 \text{ dB}$

Peak SAR (extrapolated) =  $1.32 \text{ W/kg}$

**SAR(1 g) =  $0.560 \text{ W/kg}$ ; SAR(10 g) =  $0.305 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.983 \text{ W/kg}$



A. 22



## LTE B5 Body 10mm ANT0

Date/Time: 12/2/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 844 \text{ MHz}$ ;  $\sigma = 0.927 \text{ S/m}$ ;  $\epsilon_r = 45.43$ ;  $\rho = 1000 \text{ kg/m}^3$

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

Communication System: UID 0, LTE Band5 (0) Frequency:  $844 \text{ MHz}$  Duty Cycle: 1:1

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

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

Maximum value of SAR (interpolated) =  $0.592 \text{ W/kg}$

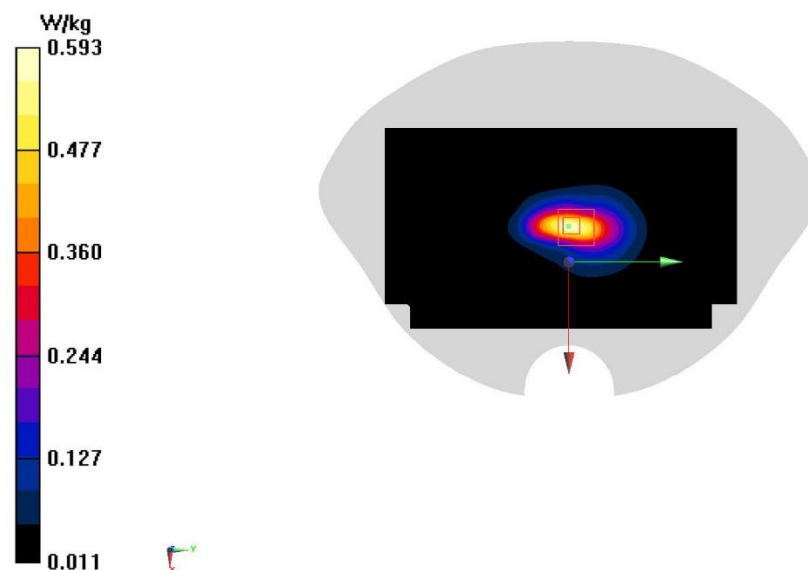
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $24.44 \text{ V/m}$ ; Power Drift =  $-0.6 \text{ dB}$

Peak SAR (extrapolated) =  $0.761 \text{ W/kg}$

**SAR(1 g) =  $0.354 \text{ W/kg}$ ; SAR(10 g) =  $0.184 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.593 \text{ W/kg}$



A. 23

## LTE B5 Body 15mm ANT0

Date/Time: 12/2/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 844 \text{ MHz}$ ;  $\sigma = 0.861 \text{ S/m}$ ;  $\epsilon_r = 45.042$ ;  $\rho = 1000 \text{ kg/m}^3$

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

Communication System: UID 0, LTE Band5 (0) Frequency:  $844 \text{ MHz}$  Duty Cycle: 1:1

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

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

Maximum value of SAR (interpolated) =  $0.304 \text{ W/kg}$

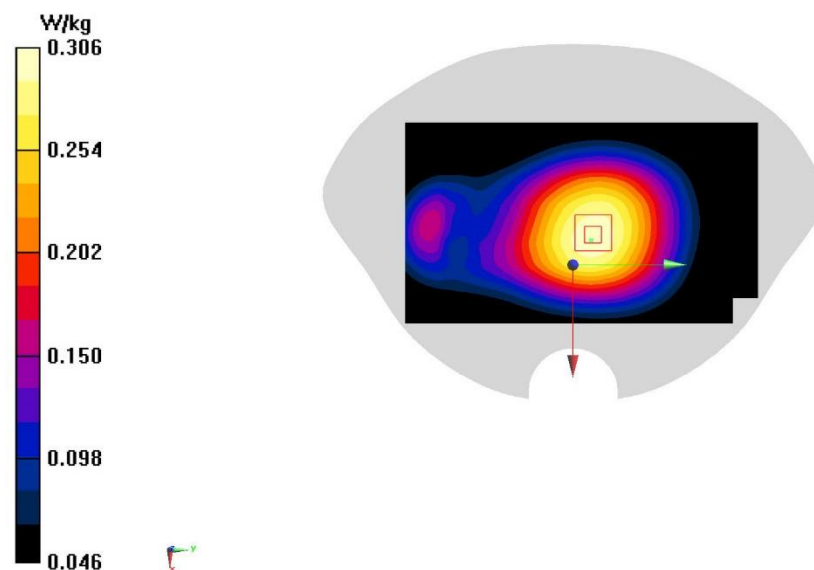
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $16.88 \text{ V/m}$ ; Power Drift =  $-0.13 \text{ dB}$

Peak SAR (extrapolated) =  $0.340 \text{ W/kg}$

**SAR(1 g) =  $0.248 \text{ W/kg}$ ; SAR(10 g) =  $0.188 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.306 \text{ W/kg}$



A. 24

## LTE B7 Head ANT4

Date/Time: 12/9/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.974$  S/m;  $\epsilon_r = 41.13$ ;  $\rho = 1000$  kg/m<sup>3</sup>

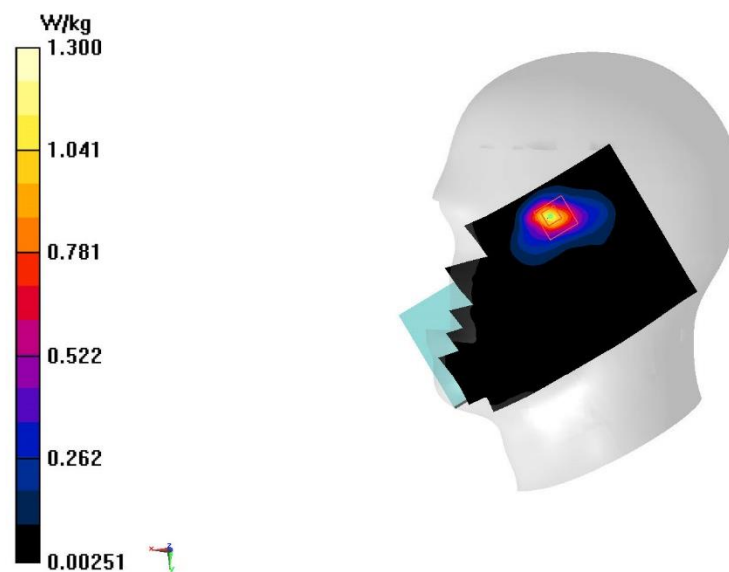
Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band7 (0) Frequency: 2535 MHz Duty Cycle: 1:1

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

**Area Scan (101x171x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm  
Maximum value of SAR (interpolated) = 1.09 W/kg

**Zoom Scan (8x8x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm  
Reference Value = 4.670 V/m; Power Drift = 0.10 dB  
Peak SAR (extrapolated) = 1.72 W/kg  
**SAR(1 g) = 0.688 W/kg; SAR(10 g) = 0.291 W/kg**  
Maximum value of SAR (measured) = 1.30 W/kg



A. 25

### LTE B7 Body 10mm ANT4

Date/Time: 12/9/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used:  $f = 2510$  MHz;  $\sigma = 1.957$  S/m;  $\epsilon_r = 42.038$ ;  $\rho = 1000$  kg/m<sup>3</sup>

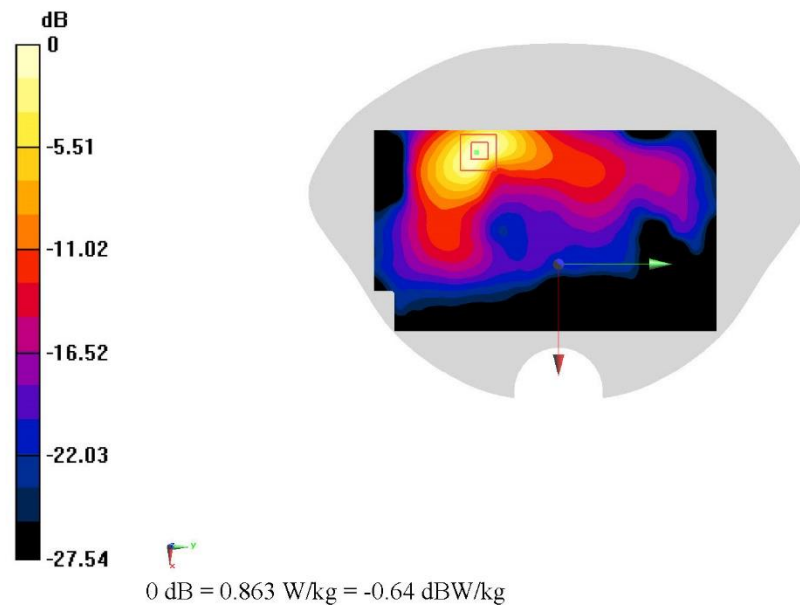
Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band7-20M (0) Frequency: 2510 MHz Duty Cycle: 1:1

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

**Area Scan (101x171x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm  
Maximum value of SAR (interpolated) = 0.818 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm  
Reference Value = 2.541 V/m; Power Drift = 0.08 dB  
Peak SAR (extrapolated) = 1.11 W/kg  
**SAR(1 g) = 0.519 W/kg; SAR(10 g) = 0.232 W/kg**  
Maximum value of SAR (measured) = 0.863 W/kg



### LTE B7 Body 15mm ANT4

Date/Time: 12/9/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used:  $f = 2510$  MHz;  $\sigma = 1.961$  S/m;  $\epsilon_r = 41.177$ ;  $\rho = 1000$  kg/m<sup>3</sup>

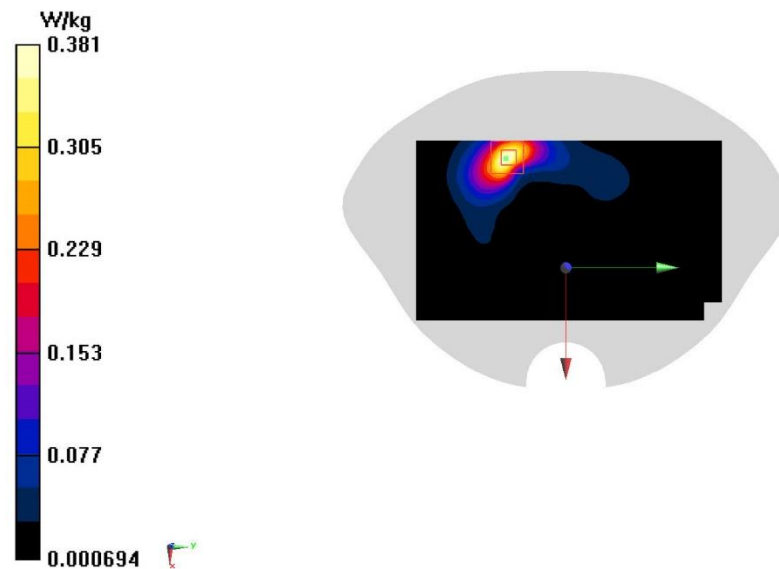
Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

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 (101x171x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm  
Maximum value of SAR (interpolated) = 0.383 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm  
Reference Value = 2.044 V/m; Power Drift = 0.18 dB  
Peak SAR (extrapolated) = 0.479 W/kg  
**SAR(1 g) = 0.237 W/kg; SAR(10 g) = 0.115 W/kg**  
Maximum value of SAR (measured) = 0.381 W/kg



A. 27

## LTE B12 Head ANT0

Date/Time: 12/1/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 711 \text{ MHz}$ ;  $\sigma = 0.803 \text{ S/m}$ ;  $\epsilon_r = 45.521$ ;  $\rho = 1000 \text{ kg/m}^3$

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

Communication System: UID 0, LTE Band12 (0) Frequency:  $711 \text{ MHz}$  Duty Cycle: 1:1

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

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

Maximum value of SAR (interpolated) =  $0.886 \text{ W/kg}$

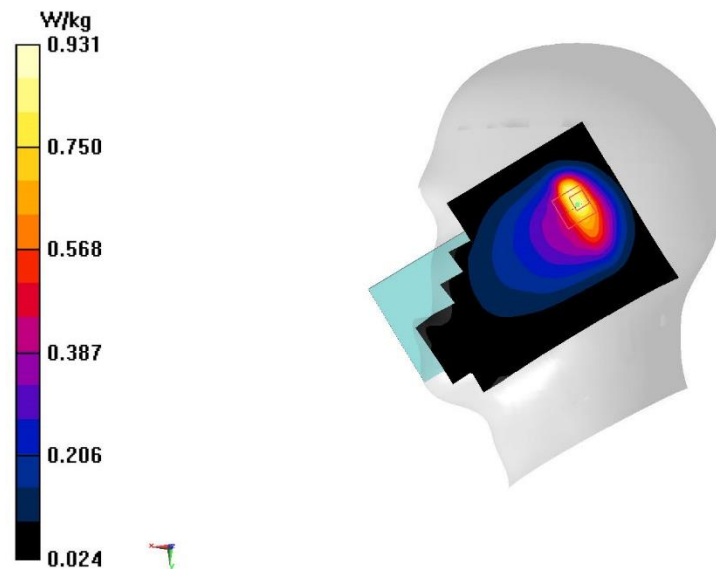
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $23.36 \text{ V/m}$ ; Power Drift =  $0.02 \text{ dB}$

Peak SAR (extrapolated) =  $1.35 \text{ W/kg}$

**SAR(1 g) =  $0.538 \text{ W/kg}$ ; SAR(10 g) =  $0.305 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.931 \text{ W/kg}$



A. 28

## LTE B12 Body 10mm ANT0

Date/Time: 12/1/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 704 \text{ MHz}$ ;  $\sigma = 0.802 \text{ S/m}$ ;  $\epsilon_r = 45.554$ ;  $\rho = 1000 \text{ kg/m}^3$

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

Communication System: UID 0, LTE Band12 (0) Frequency:  $704 \text{ MHz}$  Duty Cycle: 1:1

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

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

Maximum value of SAR (interpolated) =  $0.288 \text{ W/kg}$

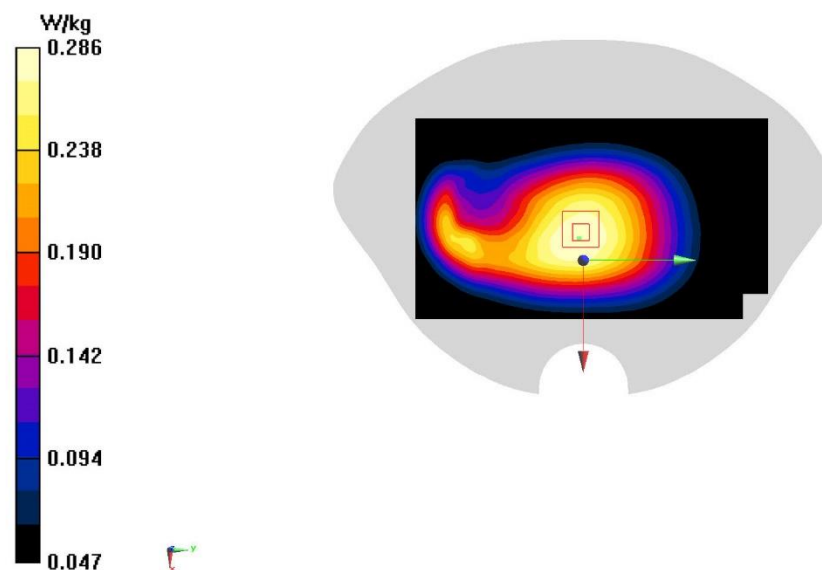
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $17.09 \text{ V/m}$ ; Power Drift =  $-0.05 \text{ dB}$

Peak SAR (extrapolated) =  $0.321 \text{ W/kg}$

**SAR(1 g) =  $0.234 \text{ W/kg}$ ; SAR(10 g) =  $0.181 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.286 \text{ W/kg}$



A. 29



## LTE B12 Body 15mm ANT0

Date/Time: 12/1/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 704 \text{ MHz}$ ;  $\sigma = 0.802 \text{ S/m}$ ;  $\epsilon_r = 45.554$ ;  $\rho = 1000 \text{ kg/m}^3$

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

Communication System: UID 0, LTE Band12 (0) Frequency:  $704 \text{ MHz}$  Duty Cycle: 1:1

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

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

Maximum value of SAR (interpolated) =  $0.285 \text{ W/kg}$

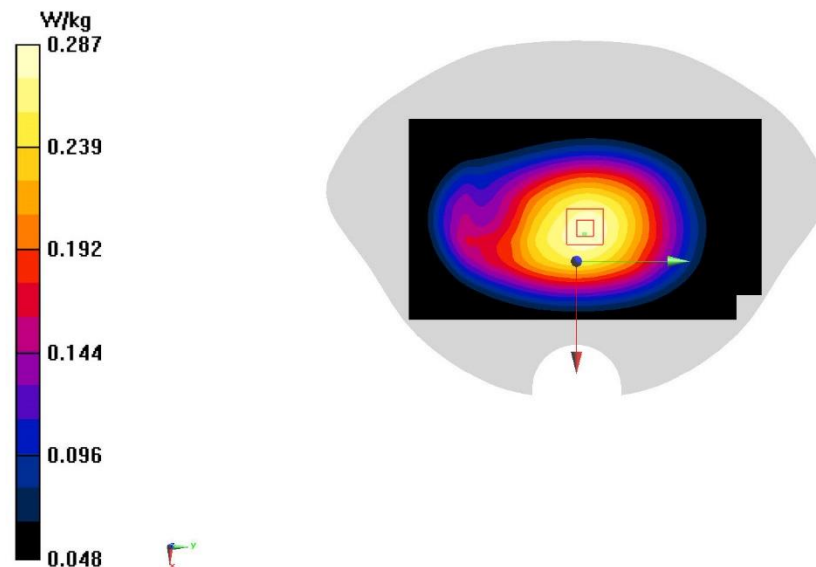
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $16.97 \text{ V/m}$ ; Power Drift =  $0.04 \text{ dB}$

Peak SAR (extrapolated) =  $0.319 \text{ W/kg}$

**SAR(1 g) =  $0.233 \text{ W/kg}$ ; SAR(10 g) =  $0.179 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.287 \text{ W/kg}$



A. 30

## LTEB13 Head ANT0

Date/Time: 12/1/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 782 \text{ MHz}$ ;  $\sigma = 0.833 \text{ S/m}$ ;  $\epsilon_r = 45.242$ ;  $\rho = 1000 \text{ kg/m}^3$

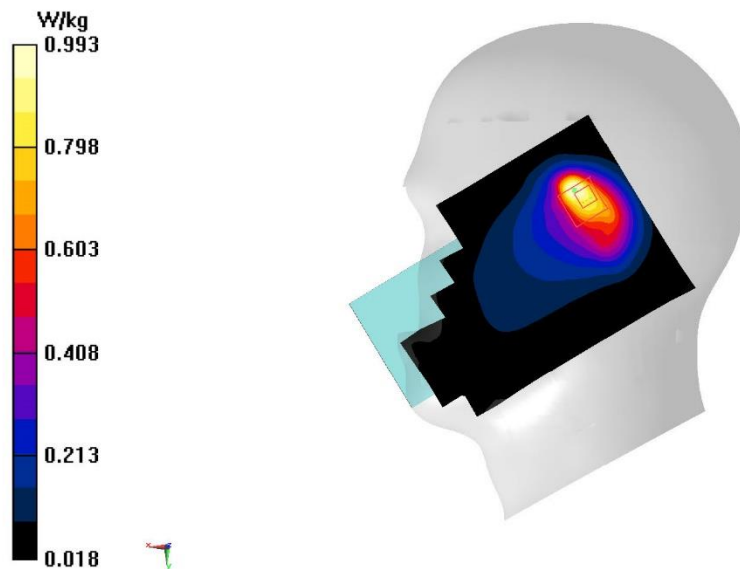
Ambient Temperature:  $23.3^\circ\text{C}$       Liquid Temperature:  $22.5^\circ\text{C}$

Communication System: UID 0, LTE Band13 (0) Frequency:  $782 \text{ MHz}$  Duty Cycle: 1:1

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

**Area Scan (81x141x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
Maximum value of SAR (interpolated) =  $1.11 \text{ W/kg}$

**Zoom Scan (6x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
Reference Value =  $21.94 \text{ V/m}$ ; Power Drift =  $0.05 \text{ dB}$   
Peak SAR (extrapolated) =  $1.43 \text{ W/kg}$   
**SAR(1 g) =  $0.579 \text{ W/kg}$ ; SAR(10 g) =  $0.315 \text{ W/kg}$**   
Maximum value of SAR (measured) =  $0.993 \text{ W/kg}$



A. 31

### LTE B13 Body 10mm ANT0

Date/Time: 12/1/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 782 \text{ MHz}$ ;  $\sigma = 0.9 \text{ S/m}$ ;  $\epsilon_r = 45.614$ ;  $\rho = 1000 \text{ kg/m}^3$

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

Communication System: UID 0, LTE Band13 (0) Frequency:  $782 \text{ MHz}$  Duty Cycle: 1:1

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

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

Maximum value of SAR (interpolated) =  $0.462 \text{ W/kg}$

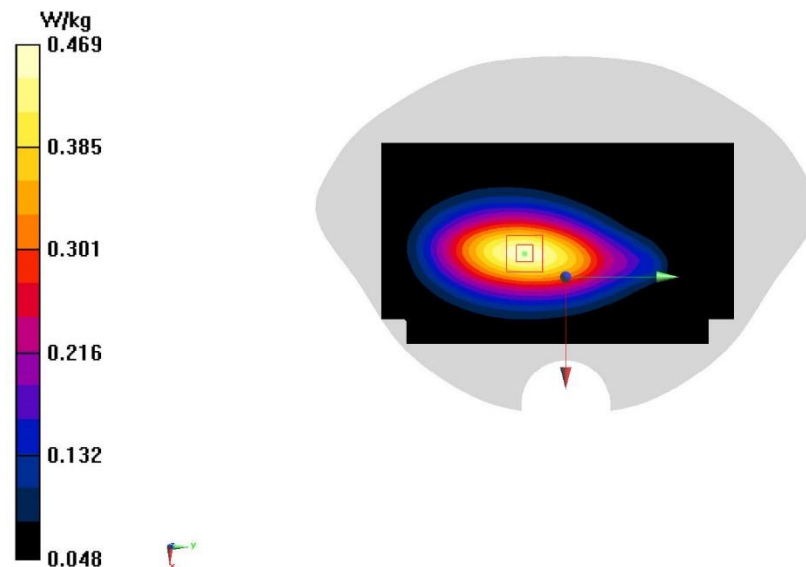
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $18.34 \text{ V/m}$ ; Power Drift =  $-0.09 \text{ dB}$

Peak SAR (extrapolated) =  $0.538 \text{ W/kg}$

**SAR(1 g) =  $0.353 \text{ W/kg}$ ; SAR(10 g) =  $0.242 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.469 \text{ W/kg}$



A. 32

### LTE B13 Body 15mm ANT0

Date/Time: 12/1/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 782 \text{ MHz}$ ;  $\sigma = 0.9 \text{ S/m}$ ;  $\epsilon_r = 45.614$ ;  $\rho = 1000 \text{ kg/m}^3$

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

Communication System: UID 0, LTE Band13 (0) Frequency:  $782 \text{ MHz}$  Duty Cycle: 1:1

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

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

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

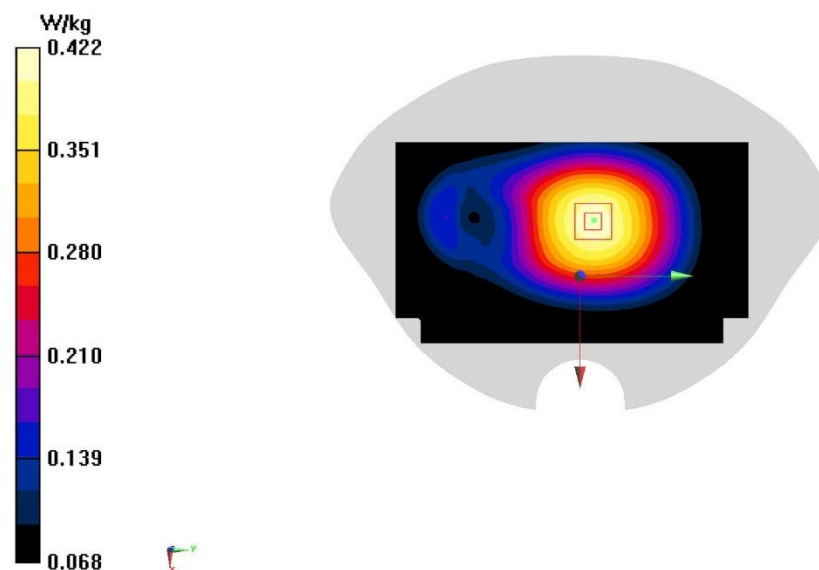
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $21.54 \text{ V/m}$ ; Power Drift =  $0.12 \text{ dB}$

Peak SAR (extrapolated) =  $0.468 \text{ W/kg}$

**SAR(1 g) =  $0.344 \text{ W/kg}$ ; SAR(10 g) =  $0.262 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.422 \text{ W/kg}$



A. 33