

**N25 Head-TX0**

Date/Time: 2/17/2023

Electronics: DAE4 Sn1331

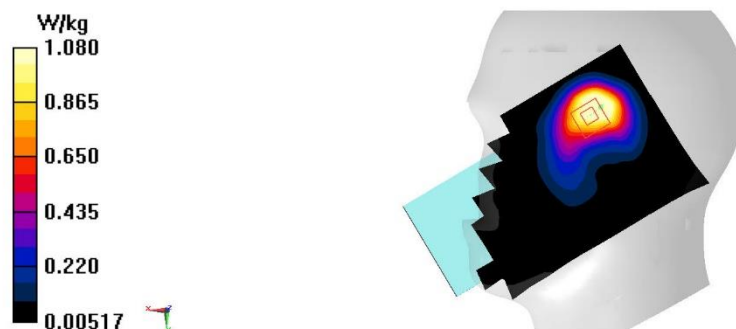
Medium: H650-7000M

Medium parameters used (interpolated):  $f = 1852.5$  MHz;  $\sigma = 1.486$  S/m;  $\epsilon_r = 42.529$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

Communication System: UID 0, 5G N25 (0) Frequency: 1852.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7548 ConvF(7.80, 7.80, 7.80)

**Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.38 W/kg**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 12.72 V/m; Power Drift = 0.03 dB  
Peak SAR (extrapolated) = 1.41 W/kg  
**SAR(1 g) = 0.761 W/kg; SAR(10 g) = 0.447 W/kg**  
Maximum value of SAR (measured) = 1.08 W/kg

A. 85

**N25 Body-TX0**

Date/Time: 2/17/2023

Electronics: DAE4 Sn1331

Medium: H650-7000M

Medium parameters used (interpolated):  $f = 1882.5 \text{ MHz}$ ;  $\sigma = 1.508 \text{ S/m}$ ;  $\epsilon_r = 42.461$ ;  $\rho = 1000 \text{ kg/m}^3$

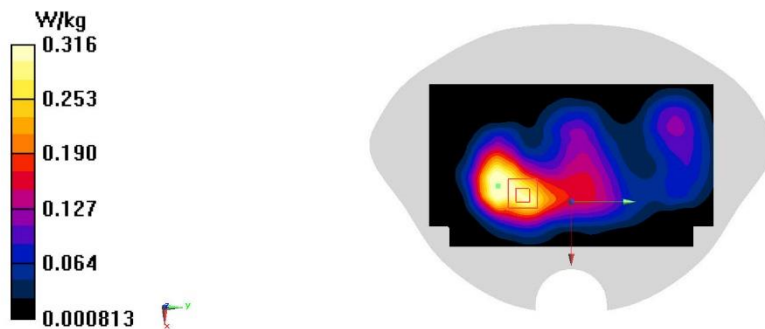
Ambient Temperature:  $23.3^\circ\text{C}$       Liquid Temperature:  $22.5^\circ\text{C}$

Communication System: UID 0, 5G N25 (0) Frequency:  $1882.5 \text{ MHz}$  Duty Cycle: 1:1

Probe: EX3DV4 - SN7548 ConvF(7.80, 7.80, 7.80)

**Area Scan (81x141x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
 Maximum value of SAR (interpolated) =  $0.345 \text{ W/kg}$

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
 Reference Value =  $10.64 \text{ V/m}$ ; Power Drift =  $-0.17 \text{ dB}$   
 Peak SAR (extrapolated) =  $0.379 \text{ W/kg}$   
**SAR(1 g) =  $0.214 \text{ W/kg}$ ; SAR(10 g) =  $0.126 \text{ W/kg}$**   
 Maximum value of SAR (measured) =  $0.316 \text{ W/kg}$



**N66 Head-TX0**

Date/Time: 2/10/2023

Electronics: DAE4 Sn1331

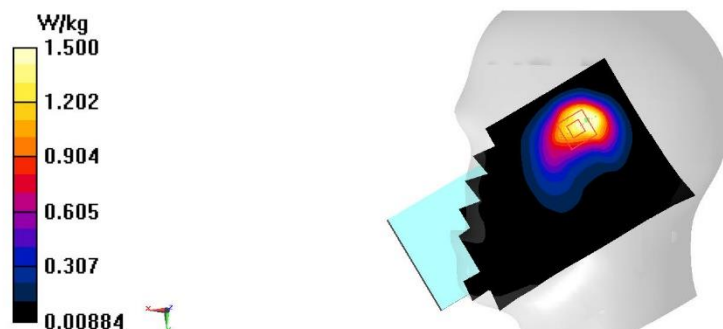
Medium: H650-7000M

Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.411$  S/m;  $\epsilon_r = 42.761$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

Communication System: UID 0, 5G N66 (0) Frequency: 1745 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7548 ConvF(8.13, 8.13, 8.13)

**Area Scan (81x131x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm  
Maximum value of SAR (interpolated) = 1.91 W/kg**Zoom Scan (6x6x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 14.73 V/m; Power Drift = 0.09 dB  
Peak SAR (extrapolated) = 1.99 W/kg  
**SAR(1 g) = 0.925 W/kg; SAR(10 g) = 0.545 W/kg**  
Maximum value of SAR (measured) = 1.50 W/kg

A. 87

**N66 Body-TX0**

Date/Time: 2/10/2023

Electronics: DAE4 Sn1331

Medium: H650-7000M

Medium parameters used:  $f = 1745 \text{ MHz}$ ;  $\sigma = 1.363 \text{ S/m}$ ;  $\epsilon_r = 42.677$ ;  $\rho = 1000 \text{ kg/m}^3$

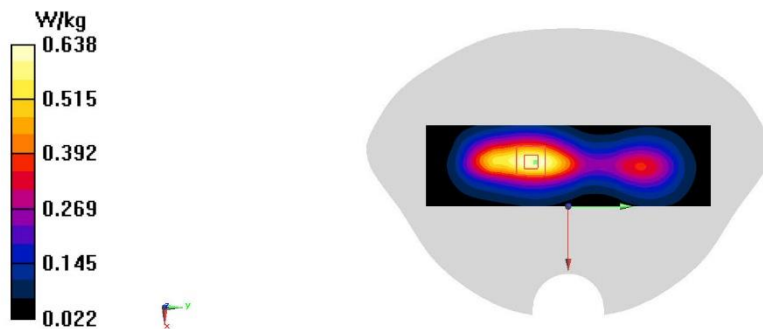
Ambient Temperature:  $23.3^\circ\text{C}$       Liquid Temperature:  $22.5^\circ\text{C}$

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

Probe: EX3DV4 - SN7548 ConvF(8.13, 8.13, 8.13)

**Area Scan (41x141x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
 Maximum value of SAR (interpolated) =  $0.635 \text{ W/kg}$

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
 Reference Value =  $16.48 \text{ V/m}$ ; Power Drift =  $0.06 \text{ dB}$   
 Peak SAR (extrapolated) =  $0.750 \text{ W/kg}$   
**SAR(1 g) =  $0.449 \text{ W/kg}$ ; SAR(10 g) =  $0.271 \text{ W/kg}$**   
 Maximum value of SAR (measured) =  $0.638 \text{ W/kg}$



### N71 Head-TX0

Date/Time: 2/20/2023

Electronics: DAE4 Sn1331

Medium: H650-7000M

Medium parameters used :  $f = 680.5$  MHz;  $\sigma = 0.805$  S/m;  $\epsilon_r = 45.647$ ;  $\rho = 1000$  kg/m<sup>3</sup>

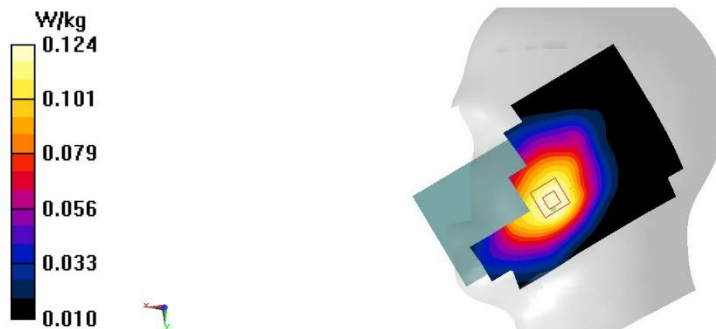
Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 680.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7548 ConvF(10.30, 10.30, 10.30)

**Area Scan (81x141x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm  
Maximum value of SAR (interpolated) = 0.126 W/kg

**Zoom Scan (6x6x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 4.188 V/m; Power Drift = -0.08 dB  
Peak SAR (extrapolated) = 0.135 W/kg  
**SAR(1 g) = 0.108 W/kg; SAR(10 g) = 0.086 W/kg**  
Maximum value of SAR (measured) = 0.124 W/kg



**N71 Body-TX0**

Date/Time: 2/20/2023

Electronics: DAE4 Sn1331

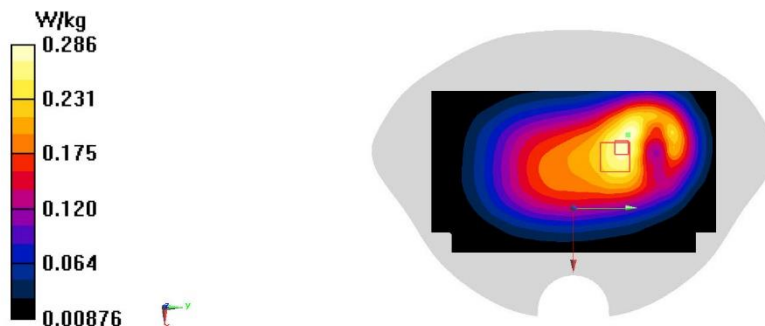
Medium: H650-7000M

Medium parameters used :  $f = 680.5$  MHz;  $\sigma = 0.831$  S/m;  $\epsilon_r = 45.82$ ;  $\rho = 1000$  kg/m<sup>3</sup> Ambient

Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, 5G N71 (0) Frequency: 680.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7548 ConvF(10.30, 10.30, 10.30)

**Area Scan (81x141x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm  
Maximum value of SAR (interpolated) = 0.284 W/kg**Zoom Scan (8x8x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 15.47 V/m; Power Drift = 0.07 dB  
Peak SAR (extrapolated) = 0.338 W/kg  
**SAR(1 g) = 0.215 W/kg; SAR(10 g) = 0.155 W/kg**  
Maximum value of SAR (measured) = 0.286 W/kg

**TX0 N38 Head**

Date: 2/11/2023

Electronics: DAE4 Sn1331

Medium: H650-7000M

Medium parameters used:  $f = 2615 \text{ MHz}$ ;  $\sigma = 2.059 \text{ S/m}$ ;  $\epsilon_r = 40.561$ ;  $\rho = 1000 \text{ kg/m}^3$

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

Communication System: 5G NR (0) 2615 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7548 ConvF(7.12, 7.12, 7.12)

**Area Scan (101x171x1):** Interpolated grid:  $dx=1.200 \text{ mm}$ ,  $dy=1.200 \text{ mm}$

Maximum value of SAR (interpolated) =  $1.11 \text{ W/kg}$

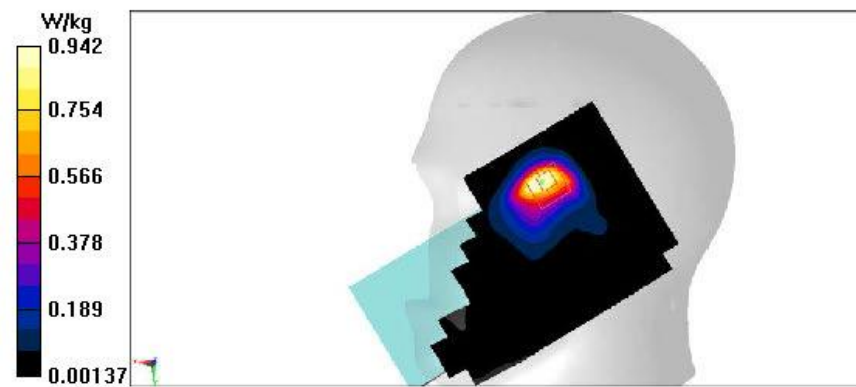
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $6.119 \text{ V/m}$ ; Power Drift =  $0.05 \text{ dB}$

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

**SAR(1 g) =  $0.542 \text{ W/kg}$ ; SAR(10 g) =  $0.261 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.942 \text{ W/kg}$



**N38 Body-TX0**

Date/Time: 2/11/2023

Electronics: DAE4 Sn1331

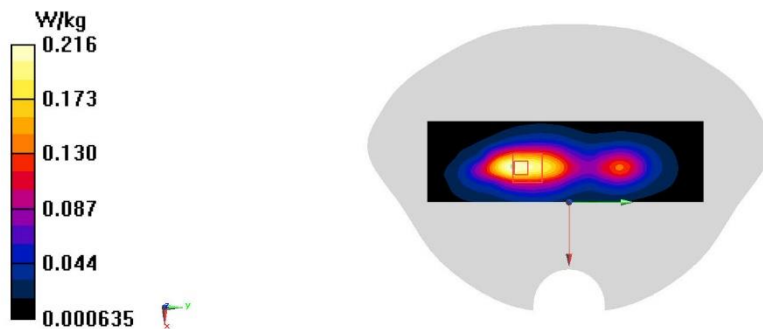
Medium: H650-7000M

Medium parameters used:  $f = 2595$  MHz;  $\sigma = 2.007$  S/m;  $\epsilon_r = 41.223$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

Communication System: UID 0, 5G NR (0) Frequency: 2595 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7548 ConvF(7.12, 7.12, 7.12)

**Area Scan (51x171x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm  
Maximum value of SAR (interpolated) = 0.221 W/kg**Zoom Scan (7x9x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm  
Reference Value = 7.879 V/m; Power Drift = 0.02 dB  
Peak SAR (extrapolated) = 0.270 W/kg  
**SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.069 W/kg**  
Maximum value of SAR (measured) = 0.216 W/kg

A. 92



**TX0 N41 Head**

Date: 2/22/2023

Electronics: DAE4 Sn1331

Medium: H650-7000M

Medium parameters used :  $f = 2501.01\text{MHz}$ ;  $\sigma = 1.924\text{ S/m}$ ;  $\epsilon_r = 41.406$ ;  $\rho = 1000\text{ kg/m}^3$

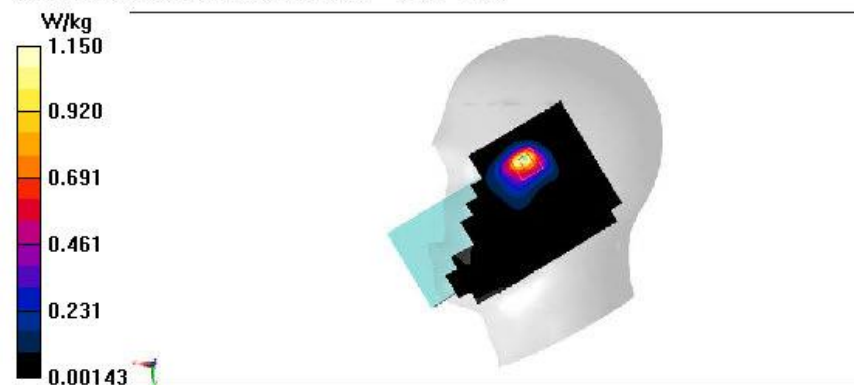
Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: 5G NR (0) 2501.01 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7548 ConvF(7.32, 7.32, 7.32)

**Area Scan (101x171x1):** Interpolated grid:  $dx=1.200\text{ mm}$ ,  $dy=1.200\text{ mm}$   
 Maximum value of SAR (interpolated) = 1.29 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$   
 Reference Value = 4.862 V/m; Power Drift = -0.03 dB  
 Peak SAR (extrapolated) = 1.52 W/kg  
**SAR(1 g) = 0.621 W/kg; SAR(10 g) = 0.286 W/kg**  
 Maximum value of SAR (measured) = 1.15 W/kg



**N41 Body-TX0**

Date/Time: 2/11/2023

Electronics: DAE4 Sn1331

Medium: H650-7000M

Medium parameters used (interpolated):  $f = 2592.99$  MHz;  $\sigma = 2.006$  S/m;  $\epsilon_r = 41.228$ ;  $\rho = 1000$  kg/m<sup>3</sup>

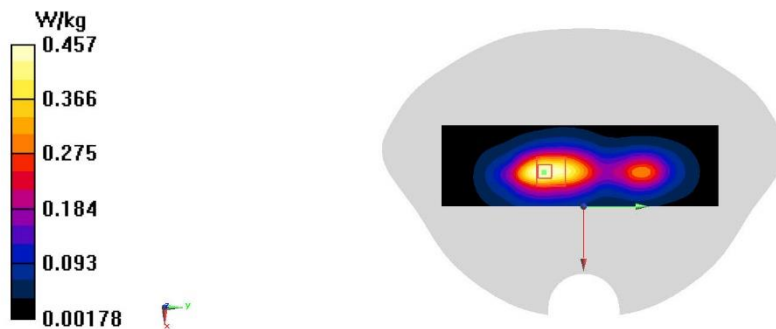
Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 2592.99 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7548 ConvF(7.32, 7.32, 7.32)

**Area Scan (51x171x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm  
 Maximum value of SAR (interpolated) = 0.474 W/kg

**Zoom Scan (7x8x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm  
 Reference Value = 12.96 V/m; Power Drift = 0.03 dB  
 Peak SAR (extrapolated) = 0.573 W/kg  
**SAR(1 g) = 0.286 W/kg; SAR(10 g) = 0.150 W/kg**  
 Maximum value of SAR (measured) = 0.457 W/kg



**N48 Head-TX0**

Date/Time: 2/14/2023

Electronics: DAE4 Sn1331

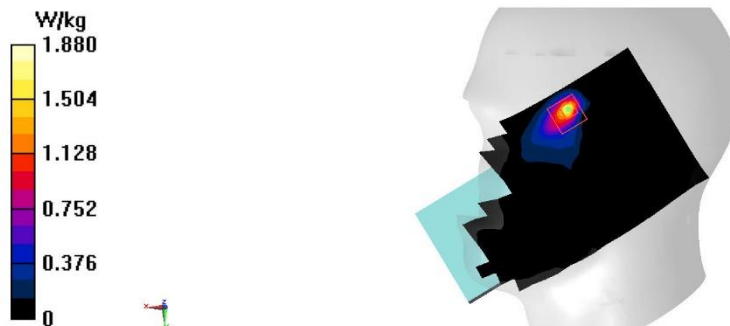
Medium: H650-7000M

Medium parameters used:  $f = 3695$  MHz;  $\sigma = 3.11$  S/m;  $\epsilon_r = 38.526$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

Communication System: UID 0, 5G N48 (0) Frequency: 3694.98 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7548 ConvF(6.41, 6.41, 6.41)

**Area Scan (121x201x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm  
Maximum value of SAR (interpolated) = 1.75 W/kg**Zoom Scan (9x9x8)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=1.4$ mm  
Reference Value = 0 V/m; Power Drift = 0.01 dB  
Peak SAR (extrapolated) = 2.77 W/kg  
**SAR(1 g) = 0.867 W/kg; SAR(10 g) = 0.275 W/kg**  
Maximum value of SAR (measured) = 1.88 W/kg

**N48 Body-TX0**

Date/Time: 2/13/2023

Electronics: DAE4 Sn1331

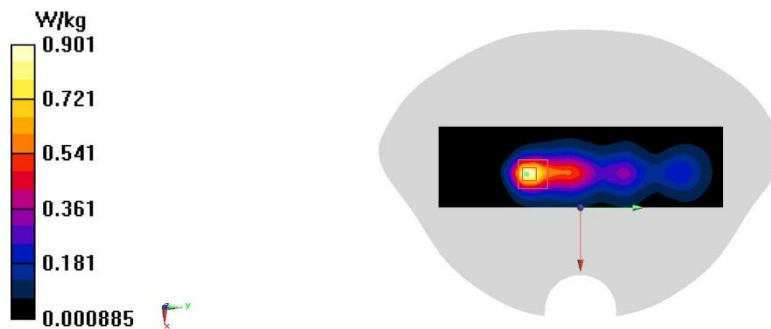
Medium: H650-7000M

Medium parameters used:  $f = 3555$  MHz;  $\sigma = 2.906$  S/m;  $\epsilon_r = 39.194$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

Communication System: UID 0, 5G NR (0) Frequency: 3555 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7548 ConvF(6.61, 6.61, 6.61)

**Area Scan (61x211x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm  
Maximum value of SAR (interpolated) = 0.904 W/kg**Zoom Scan (8x9x7)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=1.4$ mm  
Reference Value = 13.47 V/m; Power Drift = 0.07 dB  
Peak SAR (extrapolated) = 1.23 W/kg  
**SAR(1 g) = 0.478 W/kg; SAR(10 g) = 0.194 W/kg**  
Maximum value of SAR (measured) = 0.901 W/kg

**N77 L Head-TX0**

Date/Time: 2/8/2023

Electronics: DAE4 Sn777

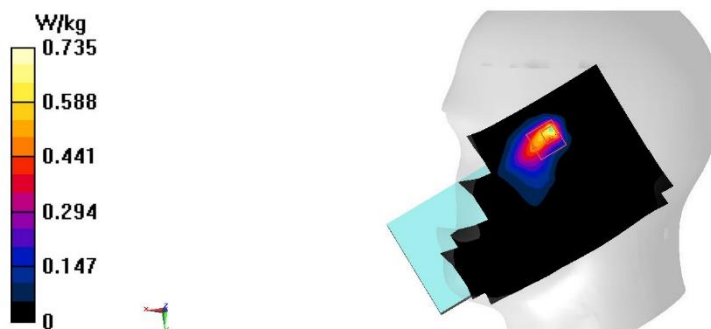
Medium: H700-6000M

Medium parameters used :  $f = 3460.02$  MHz;  $\sigma = 2.694$  S/m;  $\epsilon_r = 39.007$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

Communication System: UID 0, 5g n77 (0) Frequency: 3460.02 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(6.73, 6.73, 6.73)

**Area Scan (121x211x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 0.723 W/kg**Zoom Scan (9x10x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
Reference Value = 0.9860 V/m; Power Drift = 0.03 dB  
Peak SAR (extrapolated) = 1.08 W/kg  
**SAR(1 g) = 0.375 W/kg; SAR(10 g) = 0.149 W/kg**  
Maximum value of SAR (measured) = 0.735 W/kg

A. 97

**N77 L Body-TX0**

Date/Time: 2/8/2023

Electronics: DAE4 Sn777

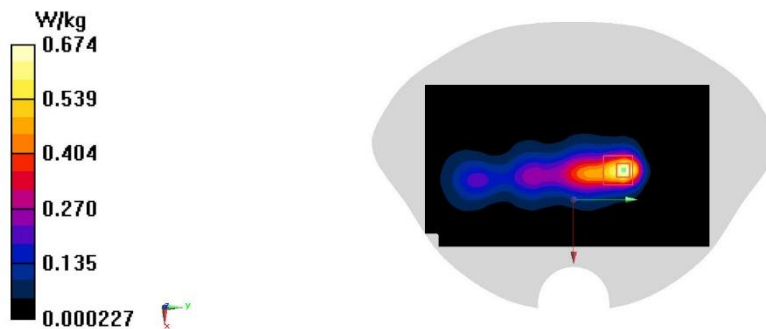
Medium: H700-6000M

Medium parameters used (interpolated):  $f = 3500.01$  MHz;  $\sigma = 2.728$  S/m;  $\epsilon_r = 38.945$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

Communication System: UID 0, 5g n77 (0) Frequency: 3500.01 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(6.73, 6.73, 6.73)

**Area Scan (121x211x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 0.698 W/kg**Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
Reference Value = 11.64 V/m; Power Drift = -0.03 dB  
Peak SAR (extrapolated) = 0.915 W/kg  
**SAR(1 g) = 0.363 W/kg; SAR(10 g) = 0.154 W/kg**  
Maximum value of SAR (measured) = 0.674 W/kg

A. 98

**N77 H Head-TX0**

Date/Time: 2/14/2023

Electronics: DAE4 Sn777

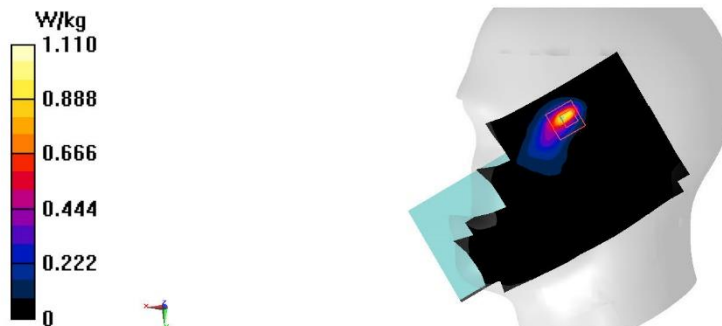
Medium: H700-6000M

Medium parameters used (interpolated):  $f = 3762$  MHz;  $\sigma = 2.961$  S/m;  $\epsilon_r = 38.551$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

Communication System: UID 0, 5g n77 (0) Frequency: 3762 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(6.5, 6.5, 6.5)

**Area Scan (121x211x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm  
Maximum value of SAR (interpolated) = 0.931 W/kg**Zoom Scan (9x8x7)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=1.4$ mm  
Reference Value = 1.055 V/m; Power Drift = 0.05 dB  
Peak SAR (extrapolated) = 1.70 W/kg  
**SAR(1 g) = 0.516 W/kg; SAR(10 g) = 0.170 W/kg**  
Maximum value of SAR (measured) = 1.11 W/kg

**N77 H Body-TX0**

Date/Time: 2/14/2023

Electronics: DAE4 Sn777

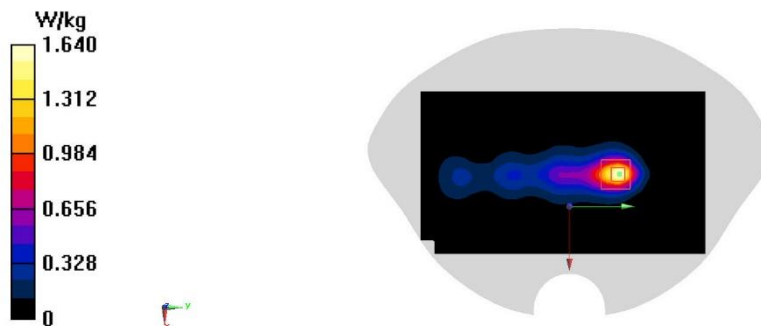
Medium: H700-6000M

Medium parameters used (interpolated):  $f = 3762$  MHz;  $\sigma = 2.961$  S/m;  $\epsilon_r = 38.551$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

Communication System: UID 0, 5g n77 (0) Frequency: 3762 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(6.5, 6.5, 6.5)

**Area Scan (121x211x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 1.74 W/kg**Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
Reference Value = 14.29 V/m; Power Drift = -0.16 dB  
Peak SAR (extrapolated) = 2.30 W/kg  
**SAR(1 g) = 0.857 W/kg; SAR(10 g) = 0.335 W/kg**  
Maximum value of SAR (measured) = 1.64 W/kg

A. 100



**N78L Head-TX0**

Date/Time: 2/8/2023

Electronics: DAE4 Sn777

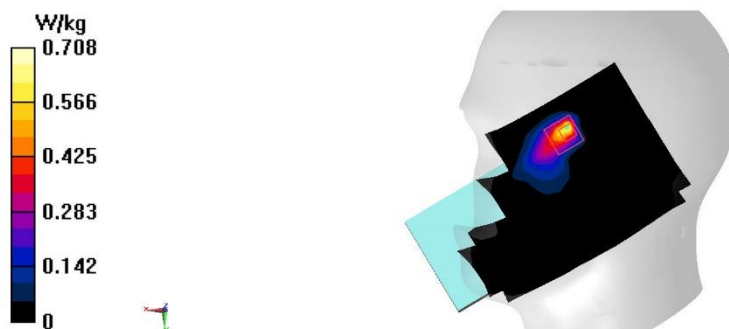
Medium: H700-6000M

Medium parameters used:  $f = 3540$  MHz;  $\sigma = 2.765$  S/m;  $\epsilon_r = 38.88$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

Communication System: UID 0, 5G n78 (0) Frequency: 3540 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(6.73, 6.73, 6.73)

**Area Scan (121x211x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 0.666 W/kg**Zoom Scan (9x10x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
Reference Value = 1.366 V/m; Power Drift = -0.01 dB  
Peak SAR (extrapolated) = 1.01 W/kg  
**SAR(1 g) = 0.342 W/kg; SAR(10 g) = 0.126 W/kg**  
Maximum value of SAR (measured) = 0.708 W/kg

A. 101

**N78 L Body-TX0**

Date/Time: 2/8/2023

Electronics: DAE4 Sn777

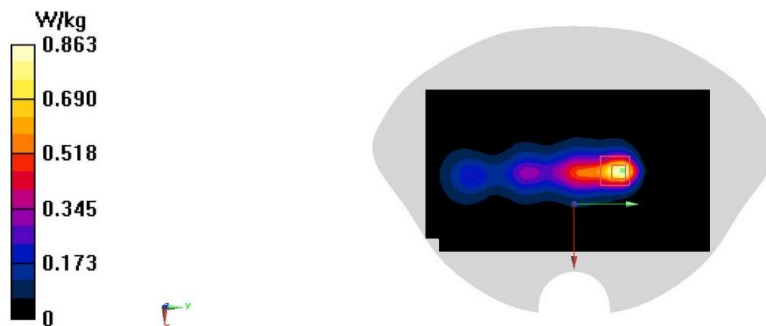
Medium: H700-6000M

Medium parameters used:  $f = 3540$  MHz;  $\sigma = 2.765$  S/m;  $\epsilon_r = 38.88$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

Communication System: UID 0, 5G n78 (0) Frequency: 3540 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(6.73, 6.73, 6.73)

**Area Scan (121x211x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 0.934 W/kg**Zoom Scan (8x9x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
Reference Value = 14.17 V/m; Power Drift = -0.14 dB  
Peak SAR (extrapolated) = 1.20 W/kg  
**SAR(1 g) = 0.460 W/kg; SAR(10 g) = 0.186 W/kg**  
Maximum value of SAR (measured) = 0.863 W/kg

A. 102

**N78 H Head-TX0**

Date/Time: 2/14/2023

Electronics: DAE4 Sn777

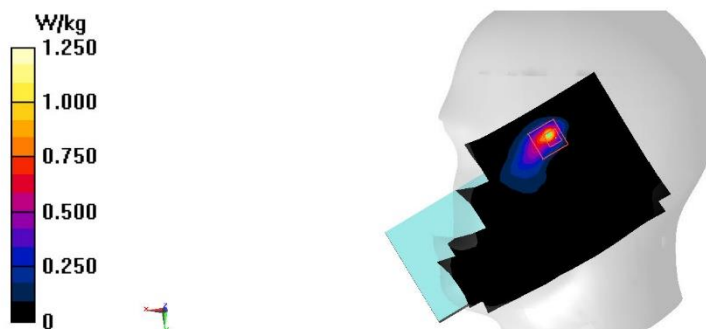
Medium: H700-6000M

Medium parameters used:  $f = 3750$  MHz;  $\sigma = 2.95$  S/m;  $\epsilon_r = 38.568$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

Communication System: UID 0, 5G n78 (0) Frequency: 3750 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(6.5, 6.5, 6.5)

**Area Scan (121x211x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 1.03 W/kg**Zoom Scan (9x9x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
Reference Value = 2.562 V/m; Power Drift = -0.01 dB  
Peak SAR (extrapolated) = 1.81 W/kg  
**SAR(1 g) = 0.566 W/kg; SAR(10 g) = 0.186 W/kg**  
Maximum value of SAR (measured) = 1.25 W/kg

A. 103

**N78 H Body-TX0**

Date/Time: 2/14/2023

Electronics: DAE4 Sn777

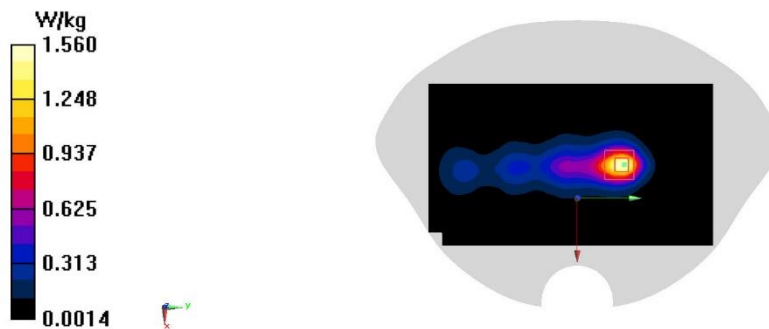
Medium: H700-6000M

Medium parameters used:  $f = 3750$  MHz;  $\sigma = 2.95$  S/m;  $\epsilon_r = 38.568$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

Communication System: UID 0, 5G n78 (0) Frequency: 3750 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(6.5, 6.5, 6.5)

**Area Scan (121x211x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 1.62 W/kg**Zoom Scan (8x9x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
Reference Value = 15.00 V/m; Power Drift = -0.09 dB  
Peak SAR (extrapolated) = 2.18 W/kg  
**SAR(1 g) = 0.835 W/kg; SAR(10 g) = 0.336 W/kg**  
Maximum value of SAR (measured) = 1.56 W/kg

A. 104

### N5 Head-TX1

Date/Time: 2/2/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.939$  S/m;  $\epsilon_r = 43.724$ ;  $\rho = 1000$  kg/m<sup>3</sup>

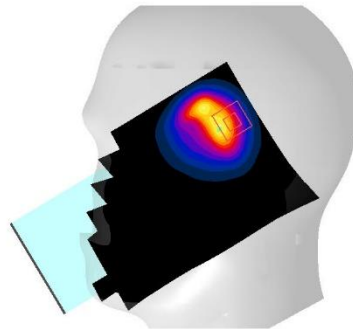
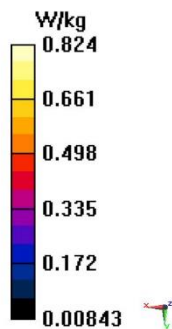
Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, 5G N5 (0) Frequency: 836.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(10.34, 10.34, 10.34); Calibrated: 7/8/2022

**Area Scan (81x141x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm  
Maximum value of SAR (interpolated) = 0.729 W/kg

**Zoom Scan (6x7x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 20.19 V/m; Power Drift = -0.04 dB  
Peak SAR (extrapolated) = 1.07 W/kg  
**SAR(1 g) = 0.446 W/kg; SAR(10 g) = 0.219 W/kg**  
Maximum value of SAR (measured) = 0.824 W/kg



A. 105

**N5 Body-TX1**

Date/Time: 2/2/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated):  $f = 836.5$  MHz;  $\sigma = 0.939$  S/m;  $\epsilon_r = 43.724$ ;  $\rho = 1000$  kg/m<sup>3</sup>

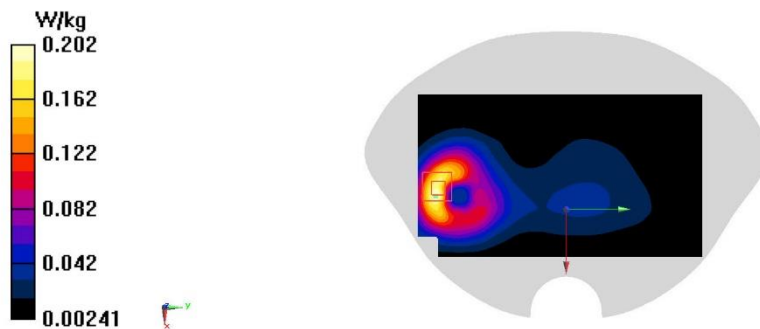
Ambient Temperature: 23.3°C      Liquid Temperature: 22.5°C

Communication System: UID 0, 5G N5 (0) Frequency: 836.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(10.34, 10.34, 10.34); Calibrated: 7/8/2022

**Area Scan (81x141x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.202 W/kg

**Zoom Scan (6x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 4.658 V/m; Power Drift = 0.02 dB  
 Peak SAR (extrapolated) = 0.254 W/kg  
**SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.072 W/kg**  
 Maximum value of SAR (measured) = 0.202 W/kg



A. 106

**TXI N7 Head**

Date: 2/12/2023

Electronics: DAE4 Sn1331

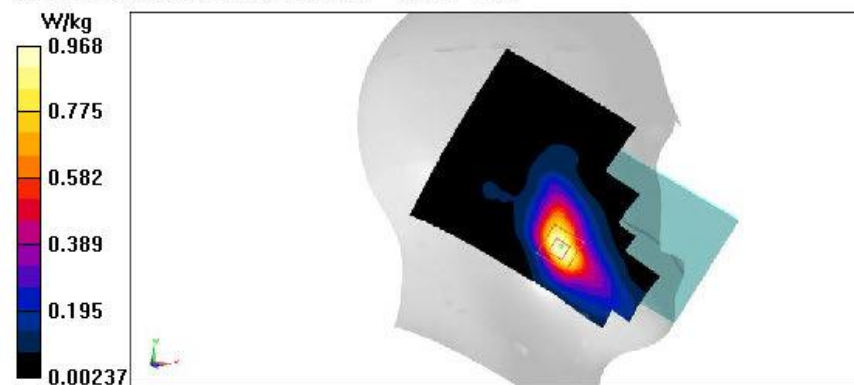
Medium: H650-7000M

Medium parameters used:  $f = 2567.5$  MHz,  $\sigma = 2.018$  S/m,  $\epsilon_r = 40.685$ ,  $\rho = 1000$  kg/m<sup>3</sup>

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

Communication System: 5G NR (0) 2567.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7548 ConvF(7.32, 7.32, 7.32)

**Area Scan (101x171x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm  
Maximum value of SAR (interpolated) = 1.05 W/kg**Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm  
Reference Value = 3.683 V/m; Power Drift = -0.04 dB  
Peak SAR (extrapolated) = 1.20 W/kg  
**SAR(1 g) = 0.646 W/kg; SAR(10 g) = 0.334 W/kg**  
Maximum value of SAR (measured) = 0.968 W/kg

A. 107

**N7 Body-TX1**

Date/Time: 2/7/2023

Electronics: DAE4 Sn777

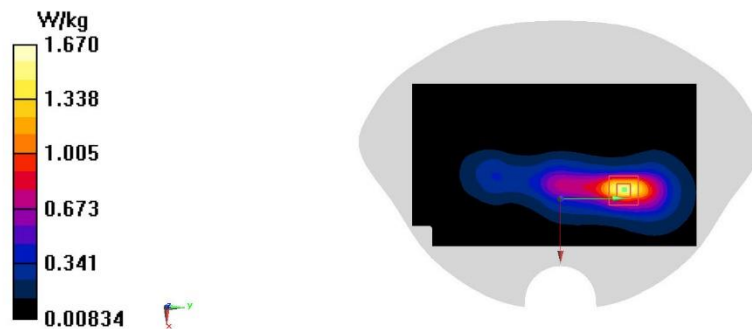
Medium: H700-6000M

Medium parameters used (interpolated):  $f = 2567.5$  MHz;  $\sigma = 1.943$  S/m;  $\epsilon_r = 40.552$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

Communication System: UID 0, 5G n7 (0) Frequency: 2567.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(7.31, 7.31, 7.31); Calibrated: 7/8/2022

**Area Scan (81x141x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 1.56 W/kg**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 13.94 V/m; Power Drift = -0.10 dB  
Peak SAR (extrapolated) = 2.12 W/kg  
**SAR(1 g) = 0.999 W/kg; SAR(10 g) = 0.468 W/kg**  
Maximum value of SAR (measured) = 1.67 W/kg

A. 108



**N25 Head-TX1**

Date/Time: 2/4/2023

Electronics: DAE4 Sn777

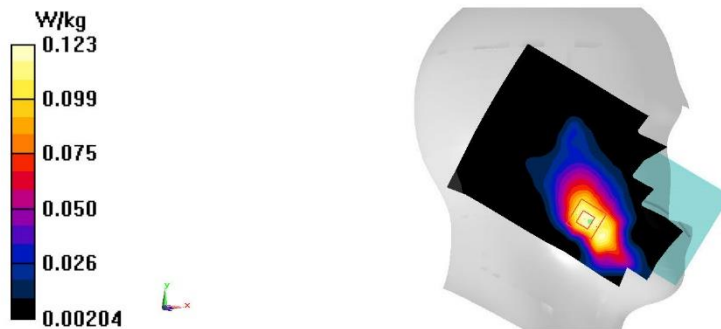
Medium: H700-6000M

Medium parameters used (interpolated):  $f = 1882.5$  MHz;  $\sigma = 1.46$  S/m;  $\epsilon_r = 41.651$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

Communication System: UID 0, 5G N25 (0) Frequency: 1882.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(8.07, 8.07, 8.07); Calibrated: 7/8/2022

**Area Scan (81x141x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.122 W/kg**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 1.491 V/m; Power Drift = 0.10 dB  
Peak SAR (extrapolated) = 0.145 W/kg  
**SAR(1 g) = 0.087 W/kg; SAR(10 g) = 0.053 W/kg**  
Maximum value of SAR (measured) = 0.123 W/kg

A. 109

**N25 Body-TX1**

Date/Time: 2/4/2023

Electronics: DAE4 Sn777

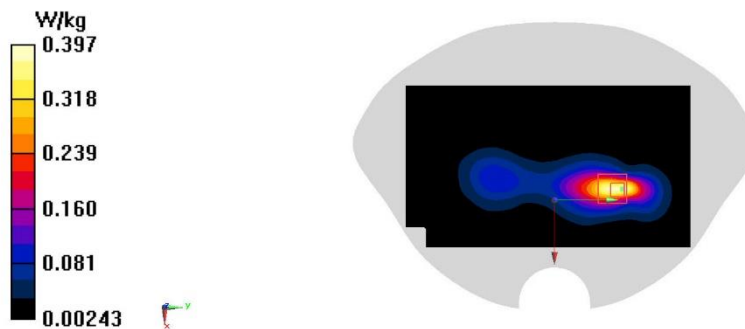
Medium: H700-6000M

Medium parameters used (interpolated):  $f = 1882.5$  MHz;  $\sigma = 1.46$  S/m;  $\epsilon_r = 41.651$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

Communication System: UID 0, 5G N25 (0) Frequency: 1882.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(8.07, 8.07, 8.07); Calibrated: 7/8/2022

**Area Scan (81x141x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm  
Maximum value of SAR (interpolated) = 0.386 W/kg**Zoom Scan (5x6x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 5.190 V/m; Power Drift = 0.08 dB  
Peak SAR (extrapolated) = 0.503 W/kg  
**SAR(1 g) = 0.266 W/kg; SAR(10 g) = 0.135 W/kg**  
Maximum value of SAR (measured) = 0.397 W/kg

A. 110