

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/m³

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

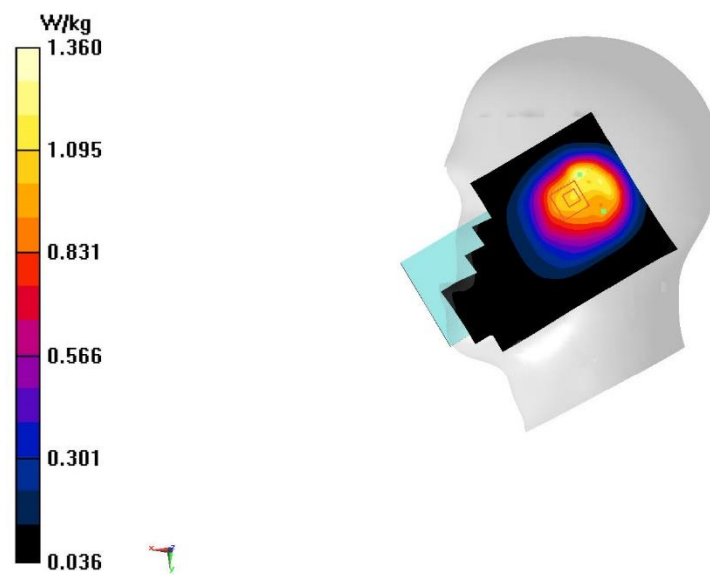
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

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°C Liquid Temperature: 22.5°C

Communication System: UID 0, GSM850 3TX (0) Frequency: 824.2 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 W/kg

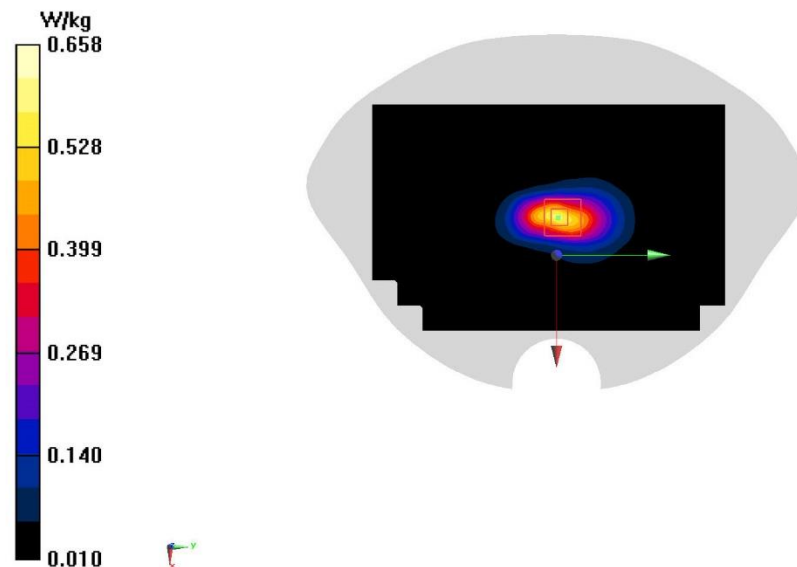
Zoom Scan (5x6x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 28.01 V/m ; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.833 W/kg

SAR(1 g) = 0.401 W/kg ; SAR(10 g) = 0.212 W/kg

Maximum value of SAR (measured) = 0.658 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/m³

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

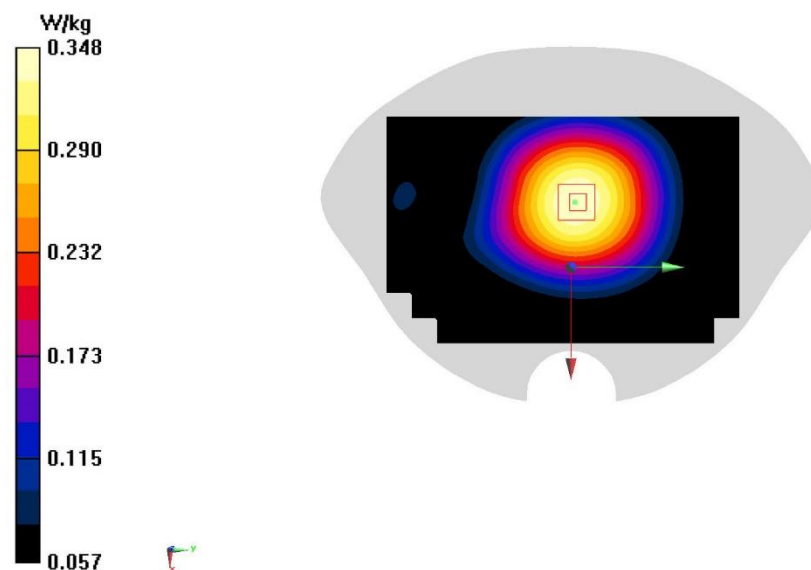
Zoom Scan (5x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

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/m³

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

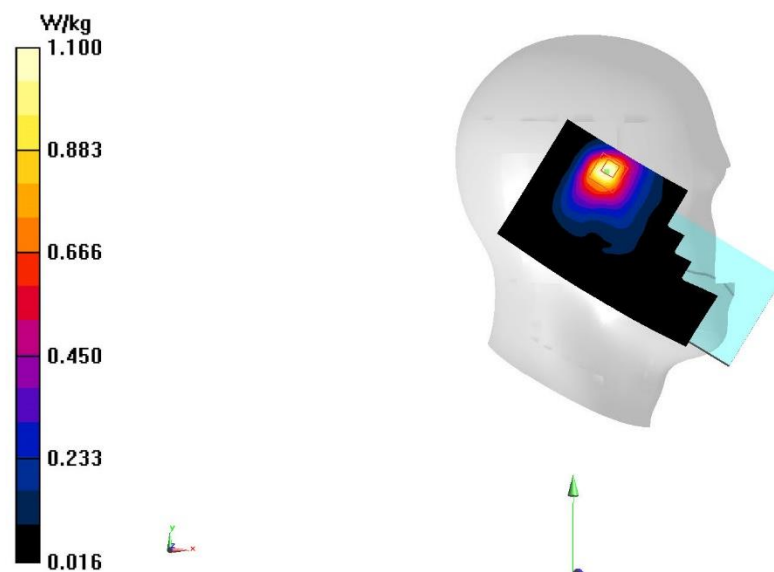
Zoom Scan (5x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

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/m³

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

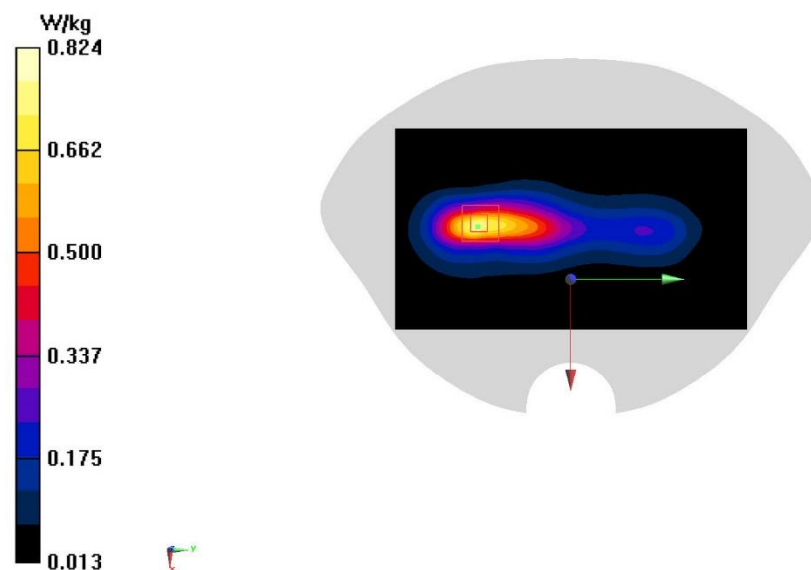
Zoom Scan (5x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

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/m³

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

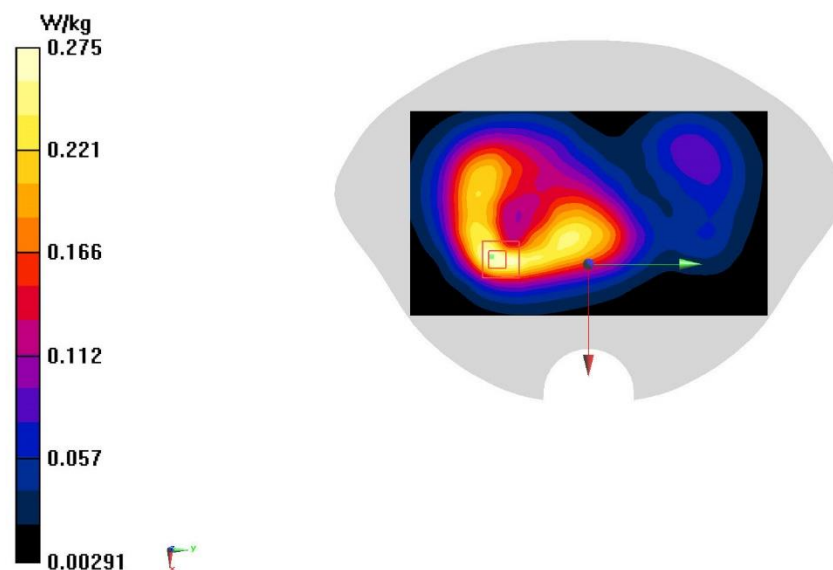
Zoom Scan (5x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

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/m³

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

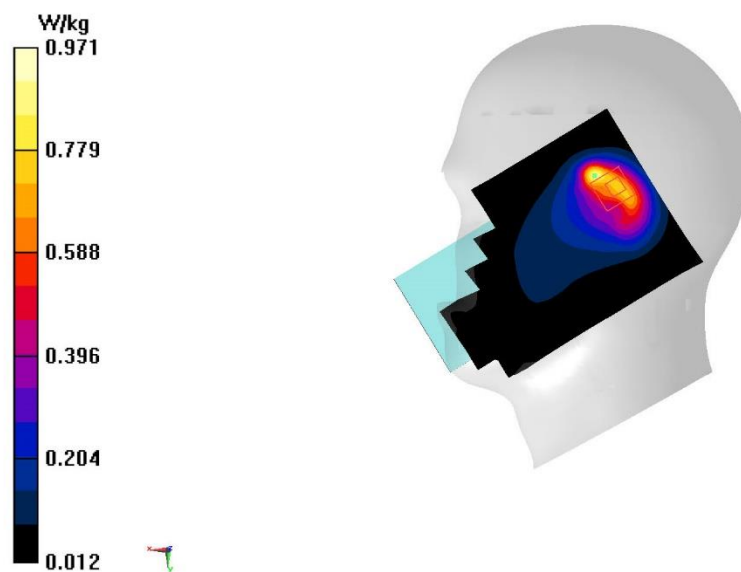
Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

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/m³

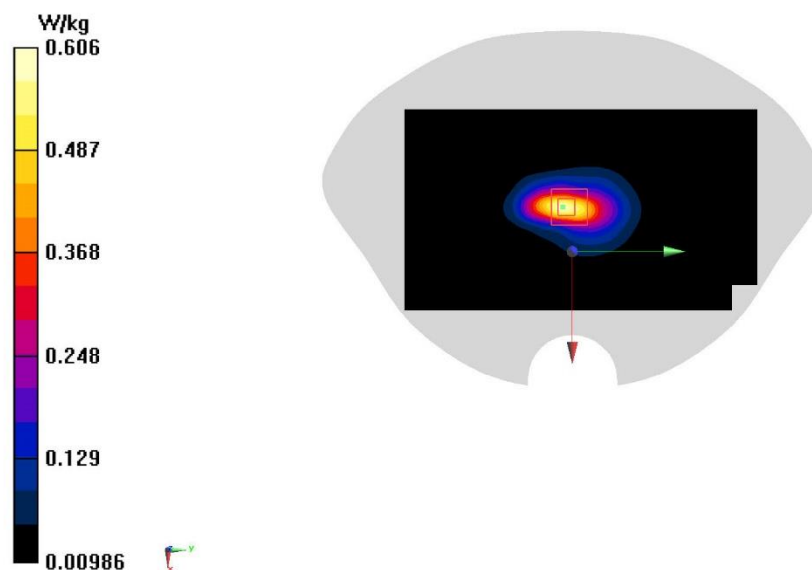
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

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/m³

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

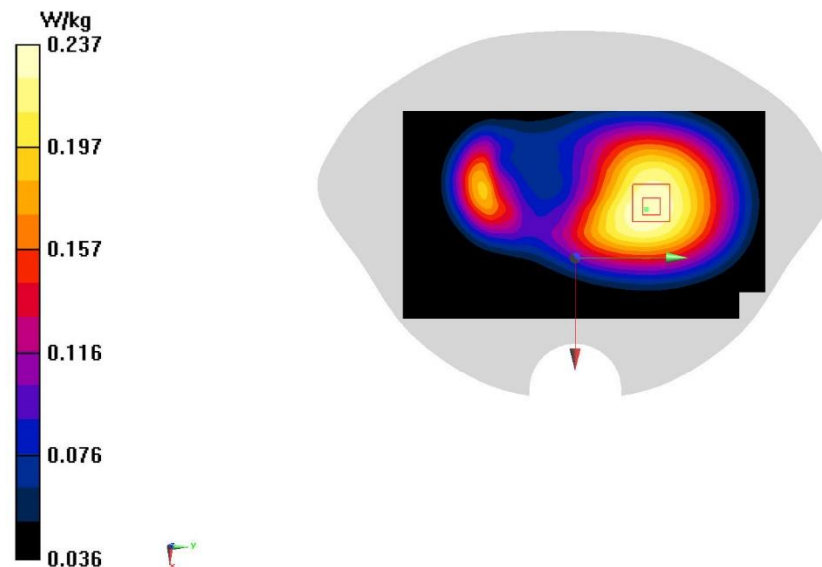
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

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/m³

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

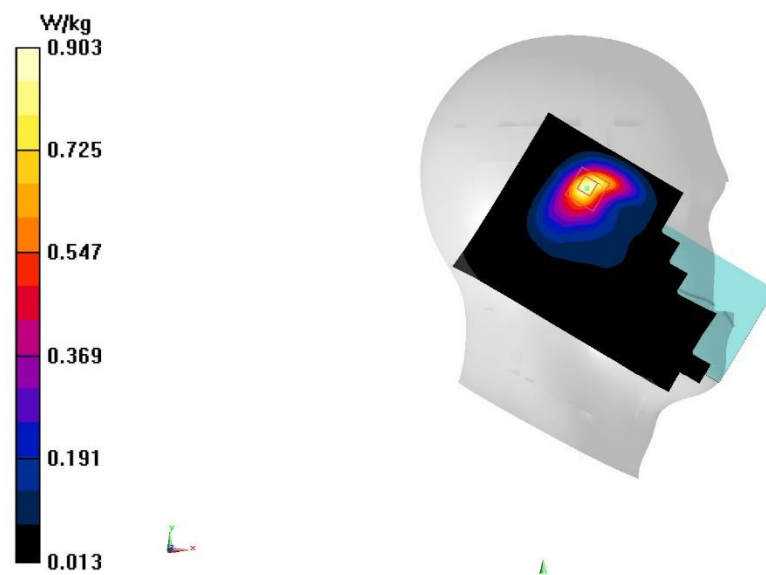
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

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/m³

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

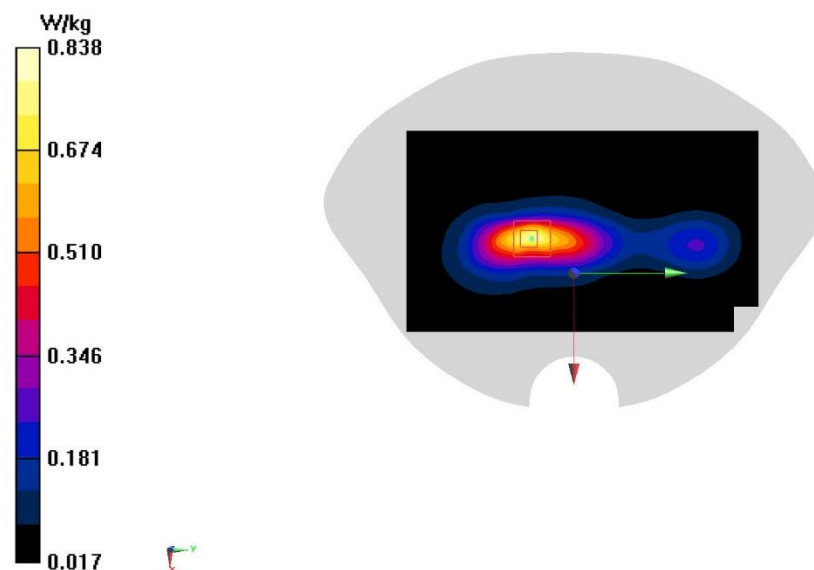
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

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/m³

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

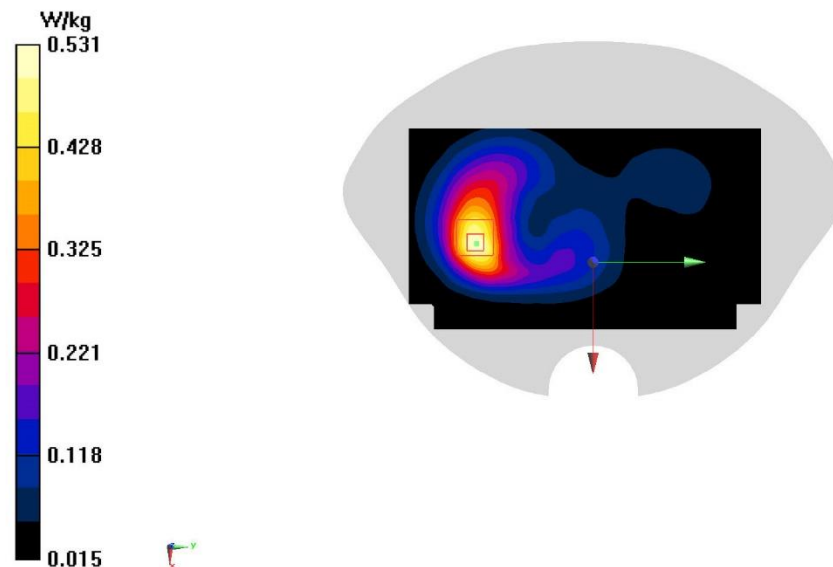
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

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/m³

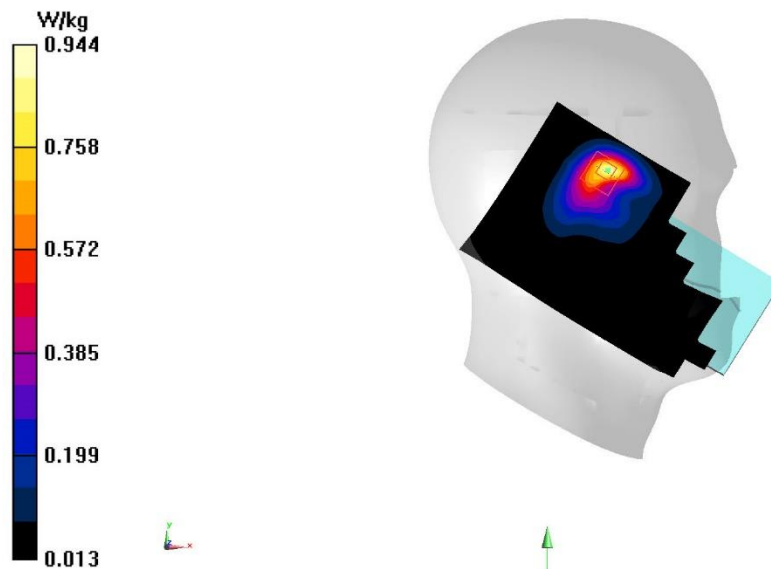
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

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/m³

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

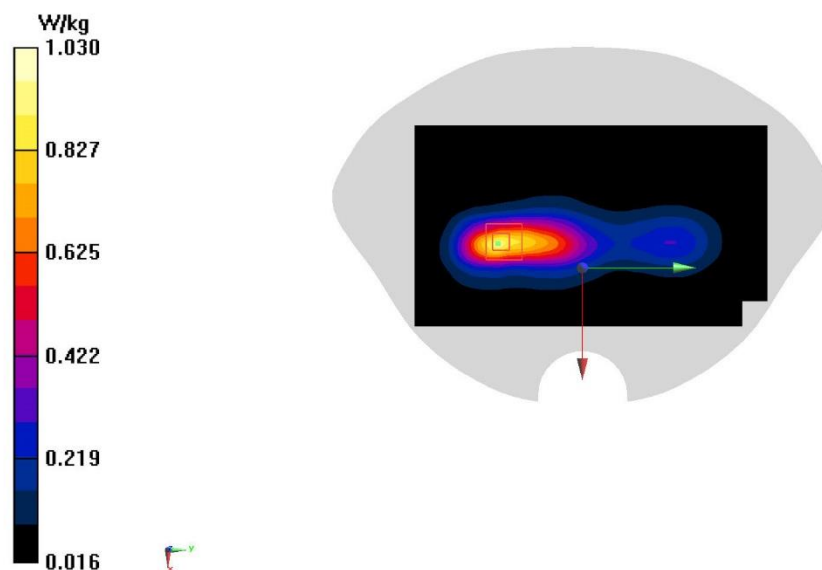
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

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/m³

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

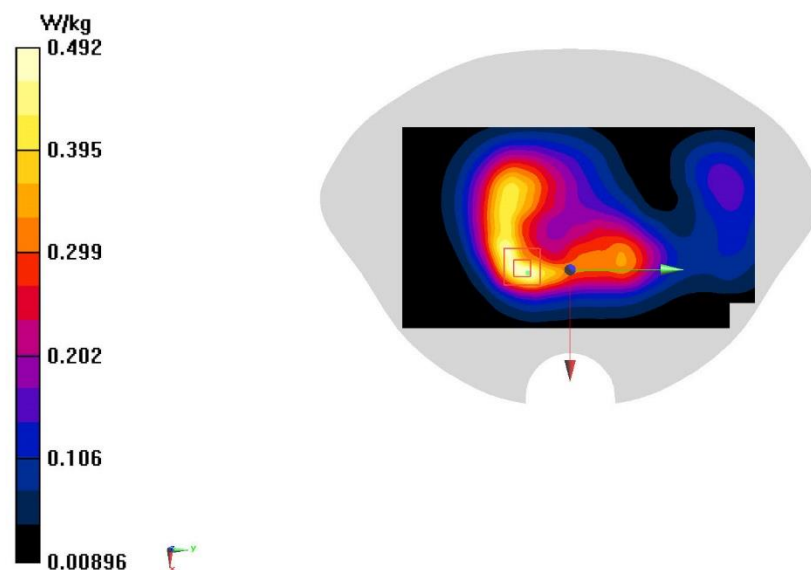
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

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/m³

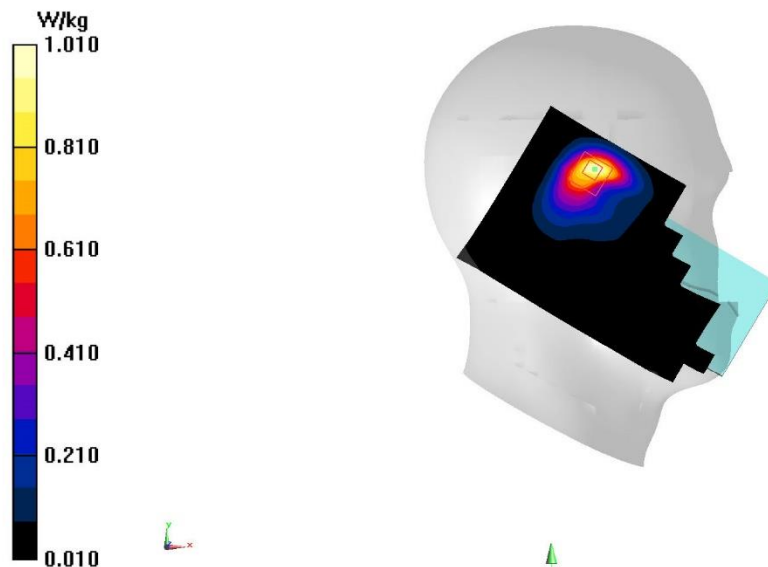
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

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°C Liquid Temperature: 22.5°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 W/kg

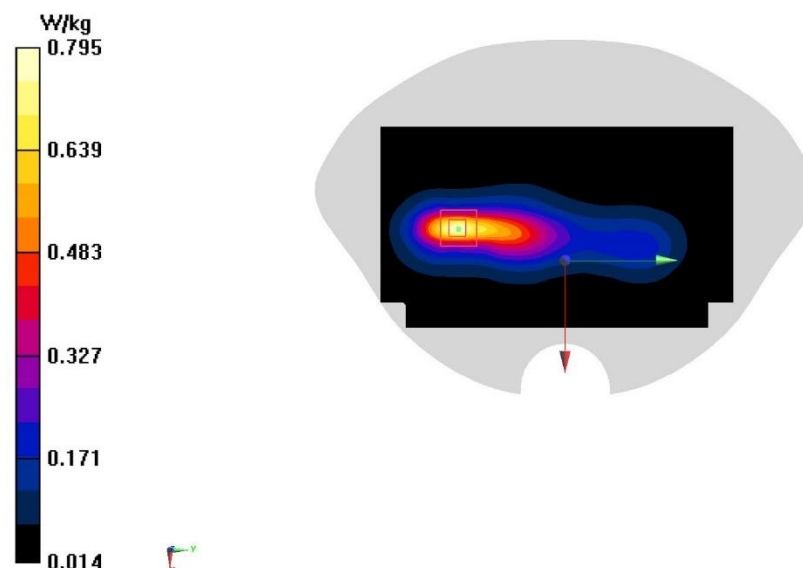
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.07 V/m ; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.944 W/kg

SAR(1 g) = 0.507 W/kg ; SAR(10 g) = 0.264 W/kg

Maximum value of SAR (measured) = 0.795 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°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 (81x141x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.506 W/kg

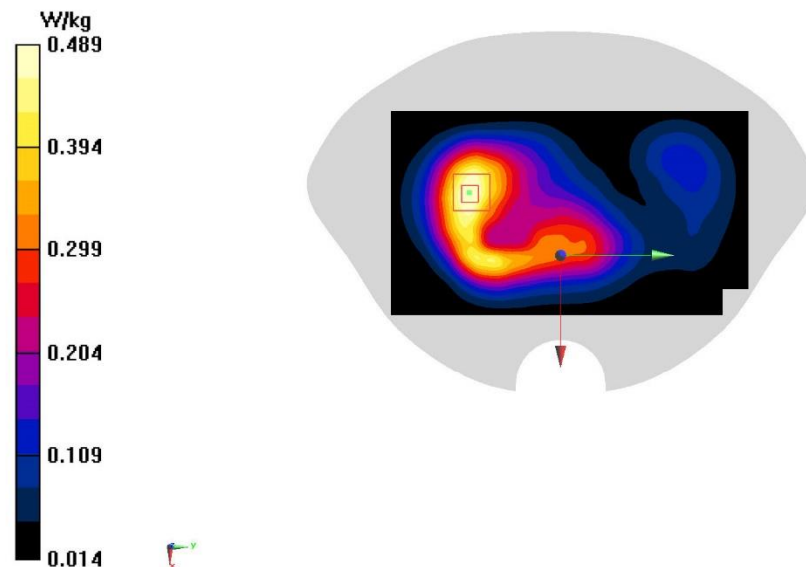
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.10 V/m ; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.572 W/kg

SAR(1 g) = 0.352 W/kg ; SAR(10 g) = 0.218 W/kg

Maximum value of SAR (measured) = 0.489 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/m³

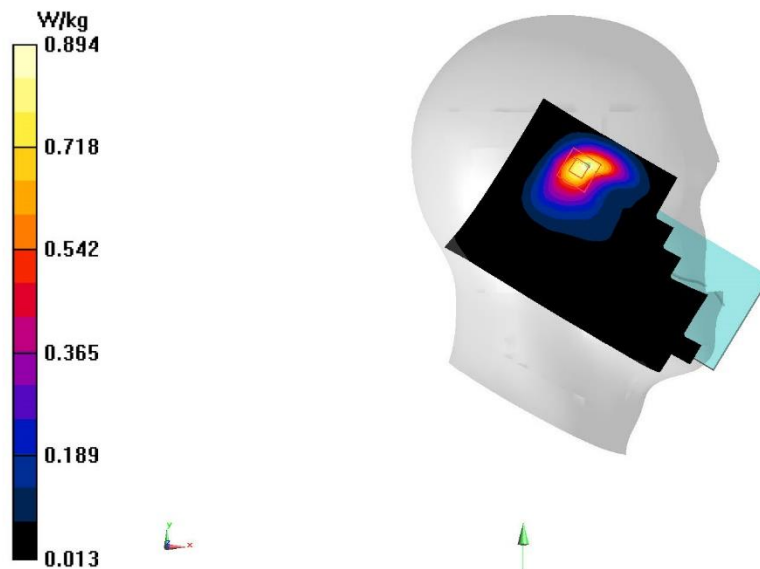
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

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/m³

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

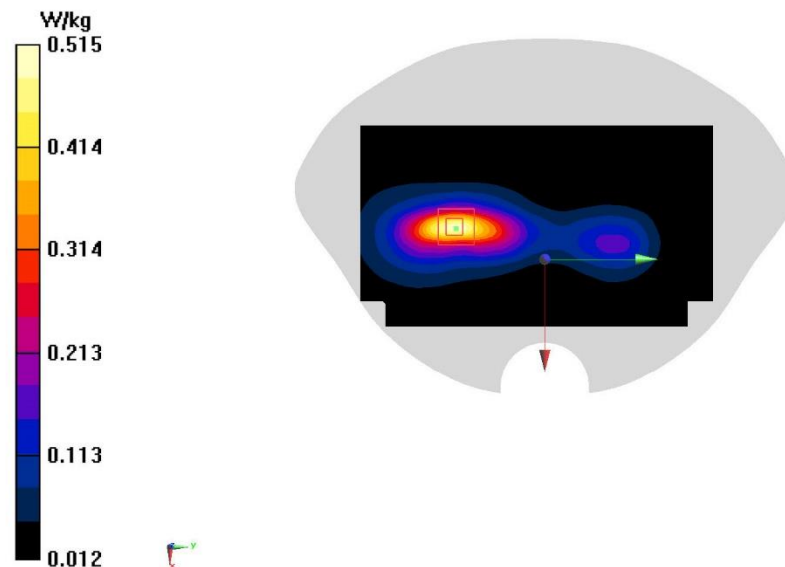
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

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/m³

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

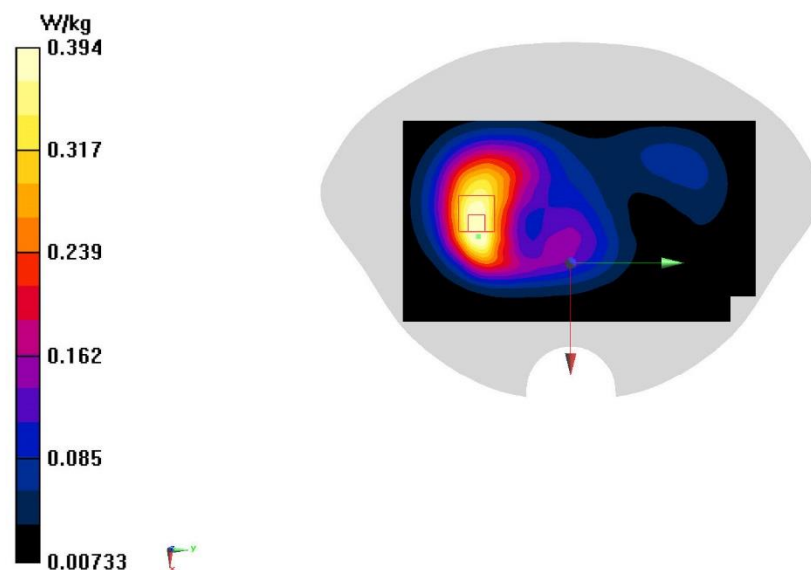
Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

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°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band5 (0) Frequency: 829 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 W/kg

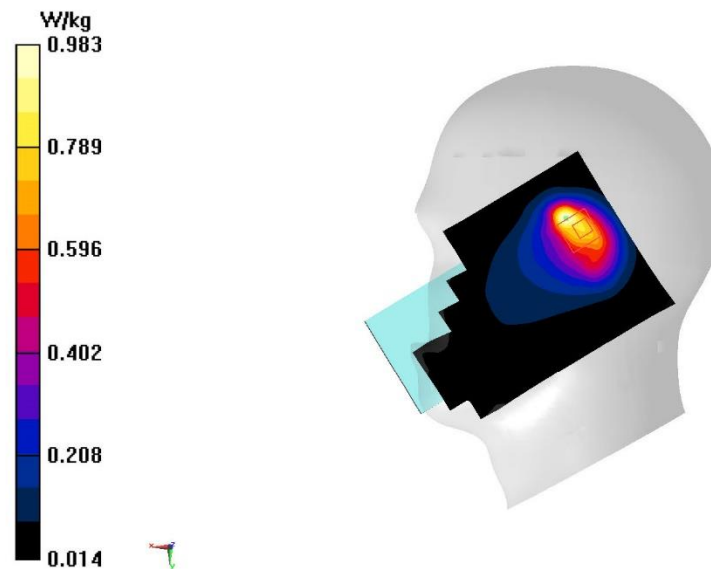
Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 21.89 V/m ; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.32 W/kg

SAR(1 g) = 0.560 W/kg ; SAR(10 g) = 0.305 W/kg

Maximum value of SAR (measured) = 0.983 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°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band5 (0) Frequency: 844 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 W/kg

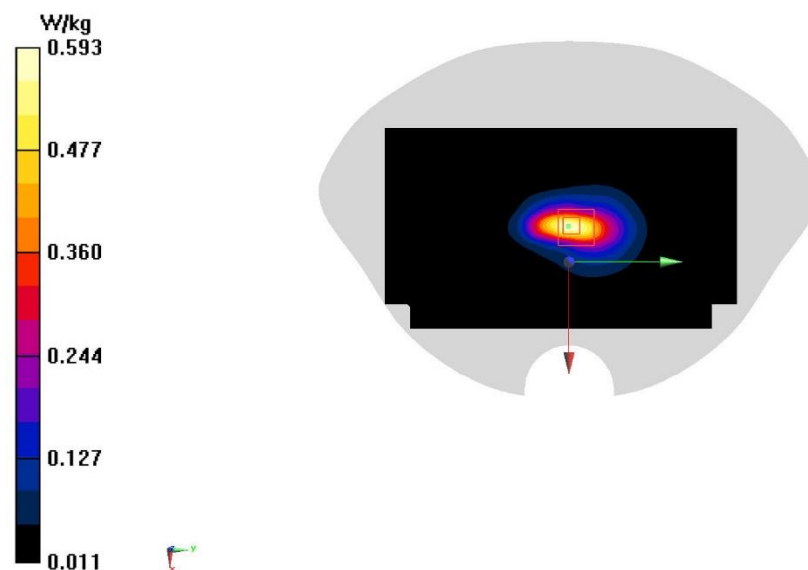
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 24.44 V/m ; Power Drift = -0.6 dB

Peak SAR (extrapolated) = 0.761 W/kg

SAR(1 g) = 0.354 W/kg ; SAR(10 g) = 0.184 W/kg

Maximum value of SAR (measured) = 0.593 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°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band5 (0) Frequency: 844 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 W/kg

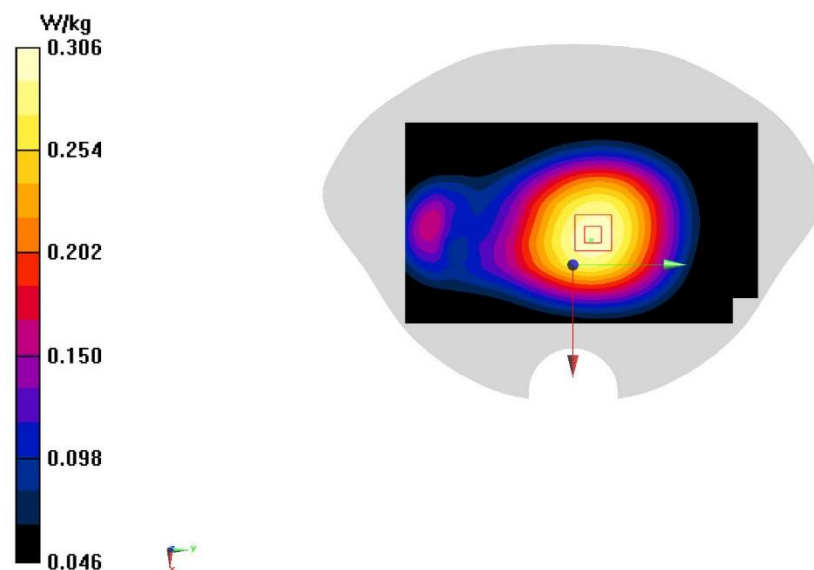
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 16.88 V/m ; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.340 W/kg

SAR(1 g) = 0.248 W/kg ; SAR(10 g) = 0.188 W/kg

Maximum value of SAR (measured) = 0.306 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/m³

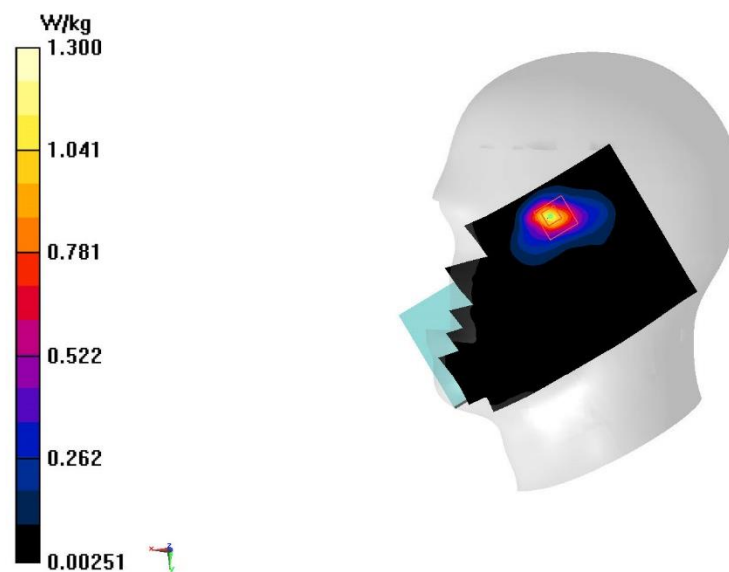
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

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/m³

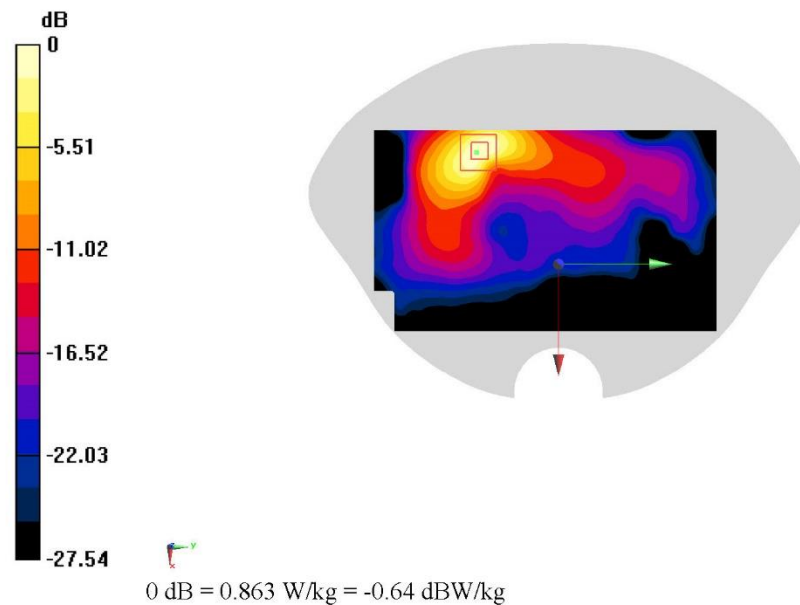
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

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



A. 26

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/m³

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

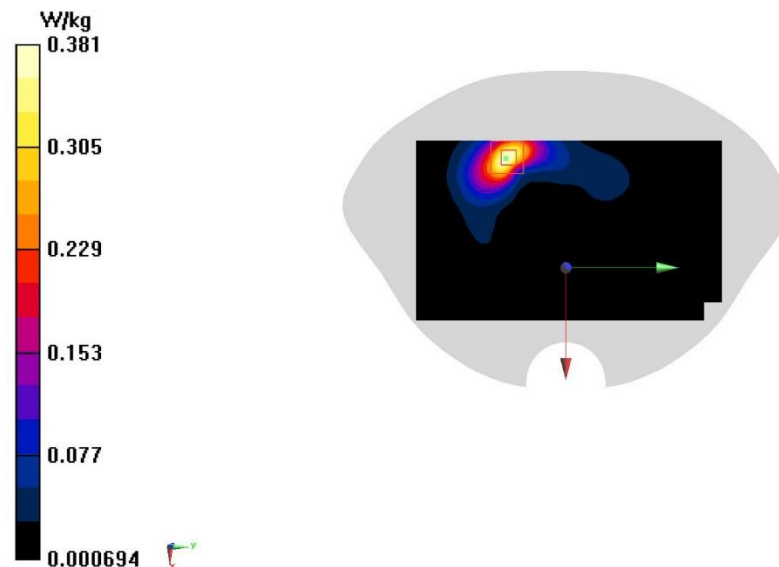
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

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°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band12 (0) Frequency: 711 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 W/kg

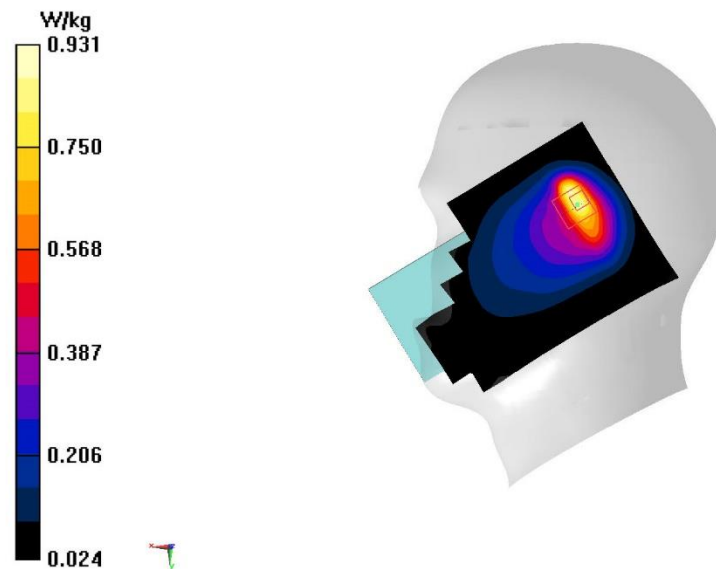
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 23.36 V/m ; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.35 W/kg

SAR(1 g) = 0.538 W/kg ; SAR(10 g) = 0.305 W/kg

Maximum value of SAR (measured) = 0.931 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°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band12 (0) Frequency: 704 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 W/kg

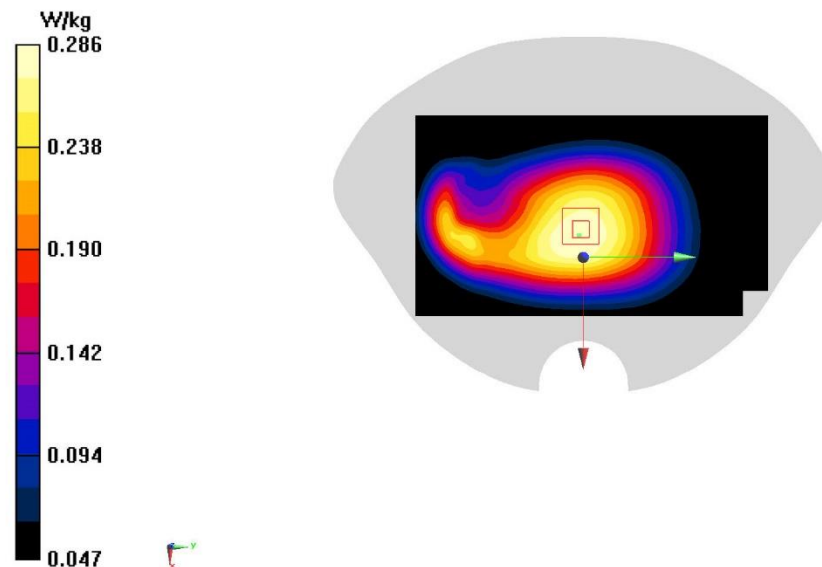
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 17.09 V/m ; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.321 W/kg

SAR(1 g) = 0.234 W/kg ; SAR(10 g) = 0.181 W/kg

Maximum value of SAR (measured) = 0.286 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°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band12 (0) Frequency: 704 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 W/kg

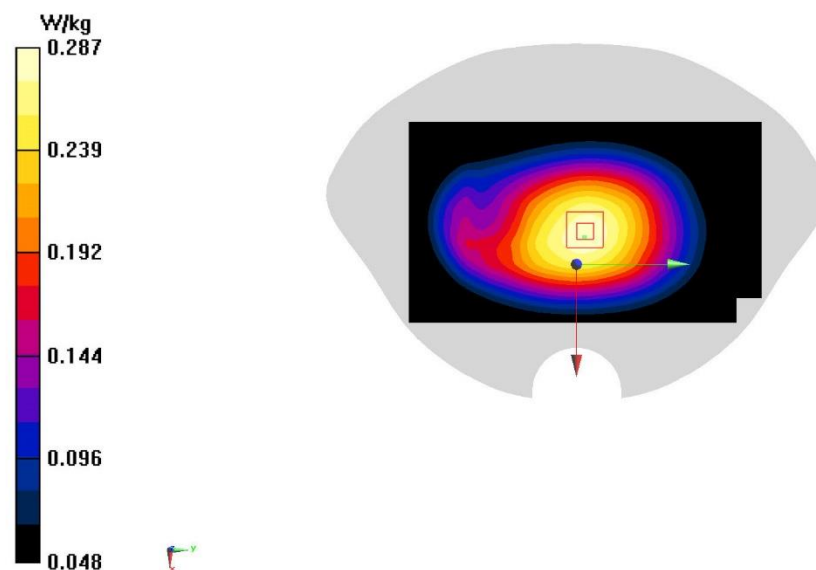
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 16.97 V/m ; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.319 W/kg

SAR(1 g) = 0.233 W/kg ; SAR(10 g) = 0.179 W/kg

Maximum value of SAR (measured) = 0.287 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°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band13 (0) Frequency: 782 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 W/kg

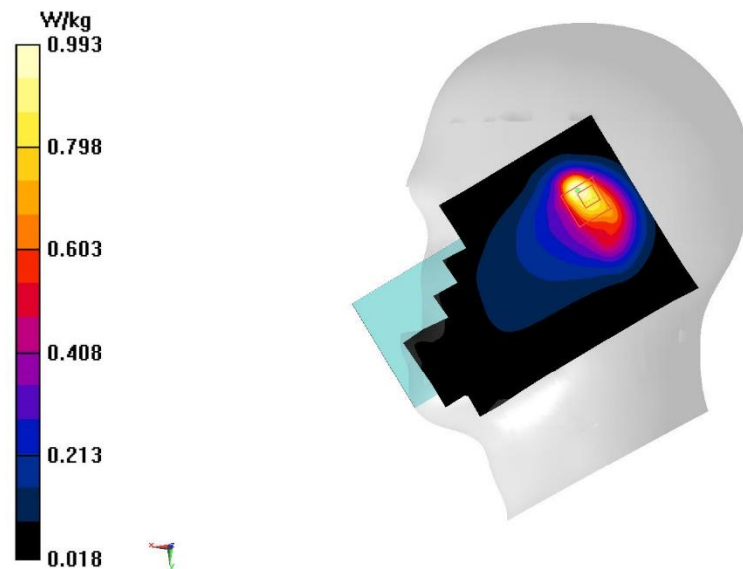
Zoom Scan (6x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 21.94 V/m ; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.43 W/kg

SAR(1 g) = 0.579 W/kg ; SAR(10 g) = 0.315 W/kg

Maximum value of SAR (measured) = 0.993 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°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band13 (0) Frequency: 782 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 W/kg

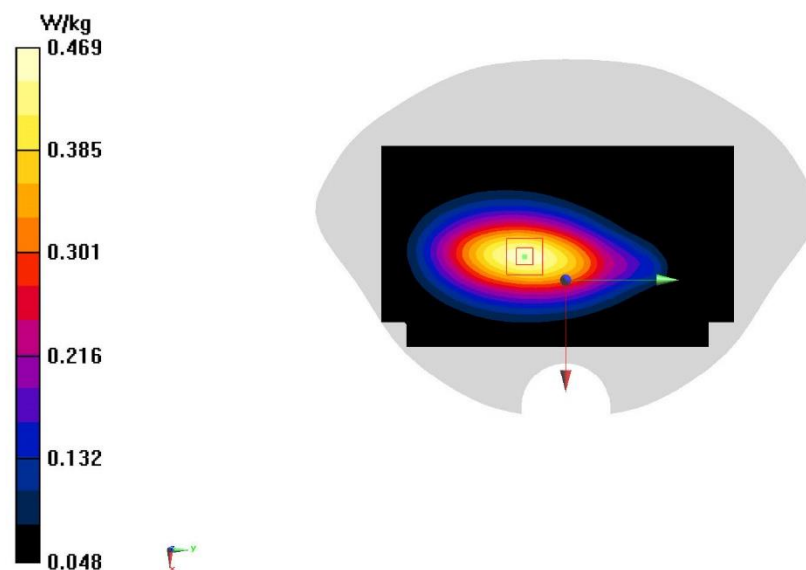
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 18.34 V/m ; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.538 W/kg

SAR(1 g) = 0.353 W/kg ; SAR(10 g) = 0.242 W/kg

Maximum value of SAR (measured) = 0.469 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°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band13 (0) Frequency: 782 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 W/kg

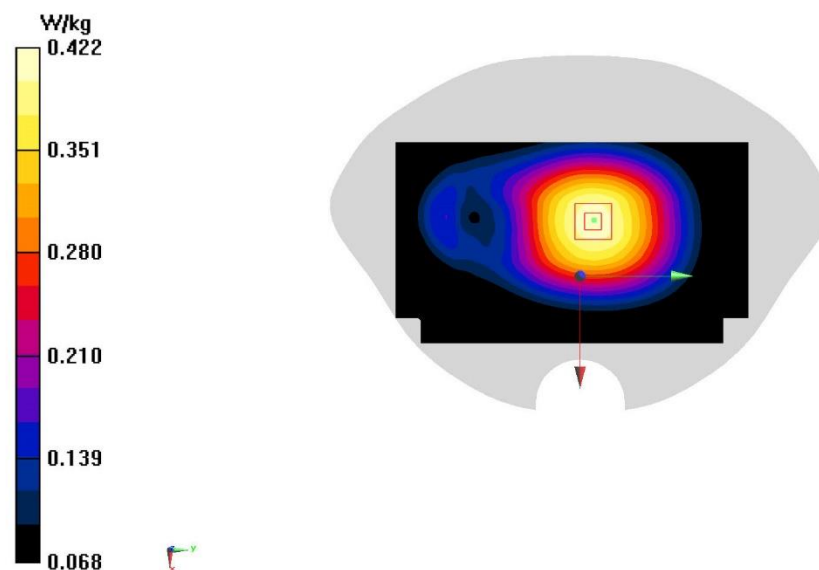
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 21.54 V/m ; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.468 W/kg

SAR(1 g) = 0.344 W/kg ; SAR(10 g) = 0.262 W/kg

Maximum value of SAR (measured) = 0.422 W/kg



A. 33