

WCDMA1700 Head-TX0

Date/Time: 2/3/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.368$ S/m; $\epsilon_r = 41.9$; $\rho = 1000$ kg/m³

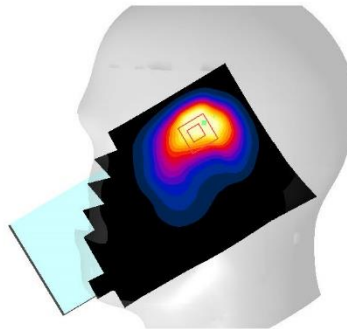
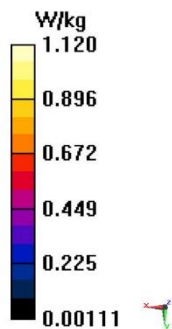
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, WCDMA 1700 Band4 (0) Frequency: 1732.4 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(8.49, 8.49, 8.49); Calibrated: 7/8/2022

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 1.29 W/kg

Zoom Scan (7x9x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 16.84 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.43 W/kg
SAR(1 g) = 0.795 W/kg; SAR(10 g) = 0.473 W/kg
Maximum value of SAR (measured) = 1.12 W/kg



A. 7

WCDMA1700 Body-TX0

Date/Time: 2/3/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 1752.6$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 41.809$; $\rho = 1000$ kg/m³

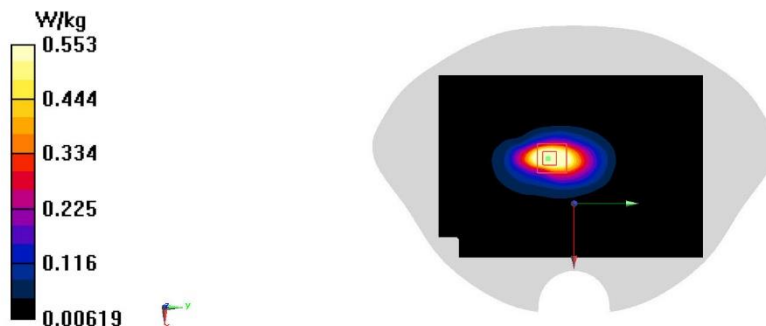
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, WCDMA 1700 Band4 (0) Frequency: 1752.6 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(8.49, 8.49, 8.49); Calibrated: 7/8/2022

Area Scan (91x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.778 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 13.94 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.908 W/kg
SAR(1 g) = 0.491 W/kg; SAR(10 g) = 0.250 W/kg
Maximum value of SAR (measured) = 0.553 W/kg



A. 8

WCDMA1900 Head-TX0

Date/Time: 2/4/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.459 \text{ S/m}$; $\epsilon_r = 41.653$; $\rho = 1000 \text{ kg/m}^3$

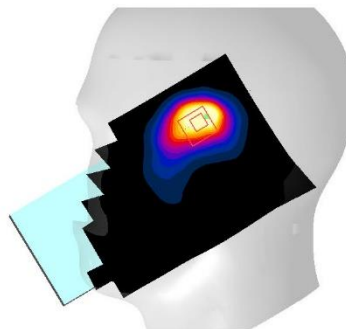
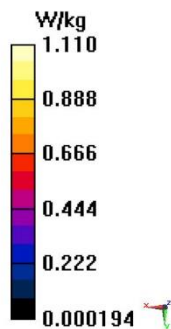
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, WCDMA 1900 (0) Frequency: 1880 MHz Duty Cycle: 1:1

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

Area Scan (81x141x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
Maximum value of SAR (interpolated) = 1.53 W/kg

Zoom Scan (7x9x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 13.05 V/m ; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.57 W/kg
SAR(1 g) = 0.773 W/kg ; SAR(10 g) = 0.430 W/kg
Maximum value of SAR (measured) = 1.11 W/kg



A. 9

WCDMA 1900 Body-TX0

Date/Time: 2/4/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.491$ S/m; $\epsilon_r = 41.552$; $\rho = 1000$ kg/m³

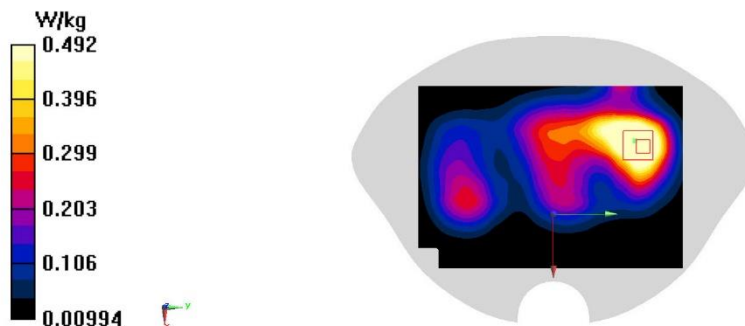
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, WCDMA 1900 (0) Frequency: 1880 MHz Duty Cycle: 1:1

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

Area Scan (91x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.739 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 11.16 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.828 W/kg
SAR(1 g) = 0.463 W/kg; SAR(10 g) = 0.267 W/kg
Maximum value of SAR (measured) = 0.492 W/kg



A. 10

LTE B2 Head-TX0

Date/Time: 2/4/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.459 \text{ S/m}$; $\epsilon_r = 41.653$; $\rho = 1000 \text{ kg/m}^3$

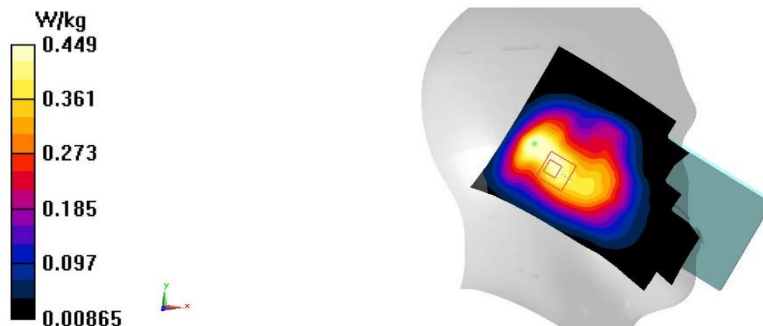
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band2(20MB) (0) Frequency: 1880 MHz Duty Cycle: 1:1

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

Area Scan (81x141x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
Maximum value of SAR (interpolated) = 0.495 W/kg

Zoom Scan (6x8x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 14.51 V/m ; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.560 W/kg
SAR(1 g) = 0.330 W/kg ; SAR(10 g) = 0.208 W/kg
Maximum value of SAR (measured) = 0.449 W/kg



A. 11

LTE B2 Body-TX0

Date/Time: 2/4/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.491 \text{ S/m}$; $\epsilon_r = 41.552$; $\rho = 1000 \text{ kg/m}^3$

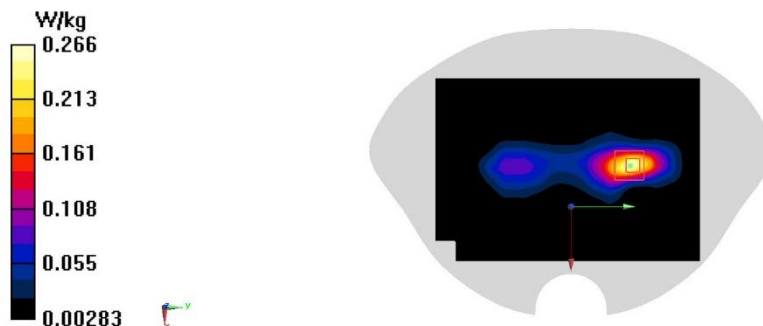
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band2(20MB) (0) Frequency: 1880 MHz Duty Cycle: 1:1

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

Area Scan (91x131x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
Maximum value of SAR (interpolated) = 0.266 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 4.182 V/m ; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.321 W/kg
SAR(1 g) = 0.168 W/kg ; SAR(10 g) = 0.086 W/kg
Maximum value of SAR (measured) = 0.266 W/kg



A. 12

TX0 LTE B5 Head

Date: 2/3/2023

Electronics: DAE4 Sn1331

Medium: H650-7000M

Medium parameters used : $f = 844 \text{ MHz}$; $\sigma = 0.951 \text{ S/m}$; $\epsilon_r = 41.74$; $\rho = 1000 \text{ kg/m}^3$

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

Communication System: LTE Band5 (0) 844 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7548 ConvF(10.3, 10.3, 10.3)

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

Maximum value of SAR (interpolated) = 0.182 W/kg

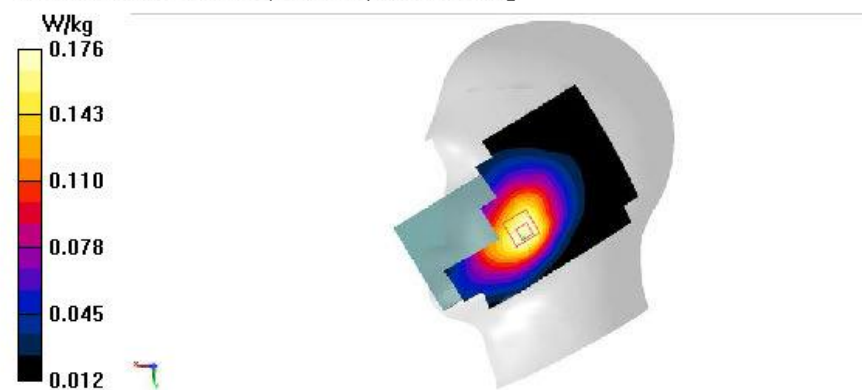
Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.927 V/m ; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.197 W/kg

SAR(1 g) = 0.148 W/kg ; SAR(10 g) = 0.113 W/kg

Maximum value of SAR (measured) = 0.176 W/kg



A. 13

LTE B5 Body-TX0

Date/Time: 2/2/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 44.154$; $\rho = 1000$ kg/m³

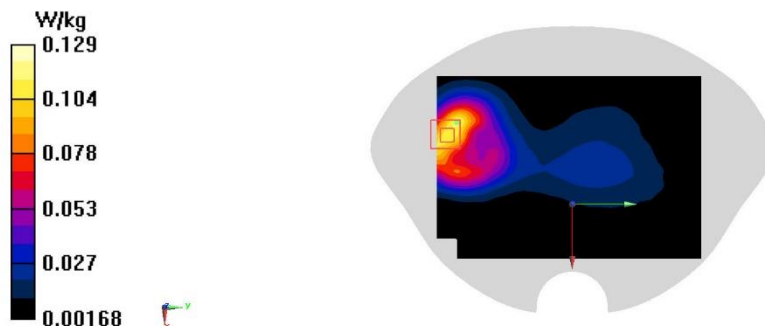
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band5 (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 (91x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.114 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 4.469 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.165 W/kg
SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.047 W/kg
Maximum value of SAR (measured) = 0.129 W/kg



A. 14

TX0 LTE B7 Head

Date: 2/11/2023

Electronics: DAE4 Sn1331

Medium: H700-6000M

Medium parameters used: $f = 2560 \text{ MHz}$; $\sigma = 1.948 \text{ S/m}$; $\epsilon_r = 38.97$; $\rho = 1000 \text{ kg/m}^3$

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

Communication System: LTE Band7 (0) 2560 MHz Duty Cycle: 1:1

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

Area Scan (101x161x1): Interpolated grid: $dx=1.200 \text{ mm}$, $dy=1.200 \text{ mm}$

Maximum value of SAR (interpolated) = 1.95 W/kg

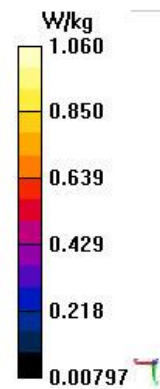
Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.22 V/m ; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 2.52 W/kg

SAR(1 g) = 0.994 W/kg ; SAR(10 g) = 0.487 W/kg

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



A. 15

LTE B7 Body-TX0

Date/Time: 2/7/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.937$ S/m; $\epsilon_r = 40.562$; $\rho = 1000$ kg/m³

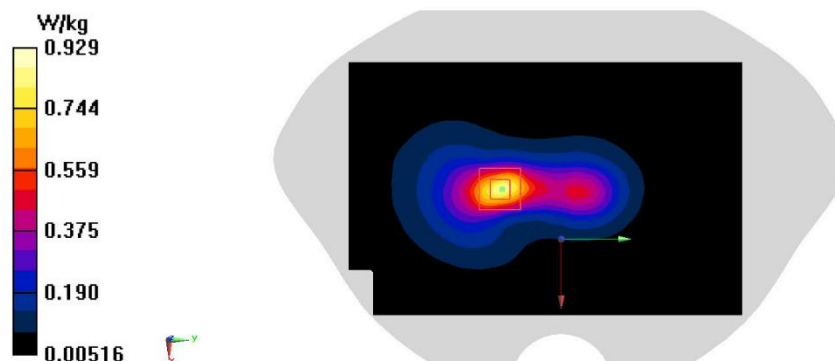
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band7-20M (0) Frequency: 2560 MHz Duty Cycle: 1:1

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

Area Scan (111x171x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.868 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 12.77 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.16 W/kg
SAR(1 g) = 0.553 W/kg; SAR(10 g) = 0.256 W/kg
Maximum value of SAR (measured) = 0.929 W/kg



A. 16

LTE B12 Head-TX0

Date/Time: 2/1/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.874$ S/m; $\epsilon_r = 44.651$; $\rho = 1000$ kg/m³

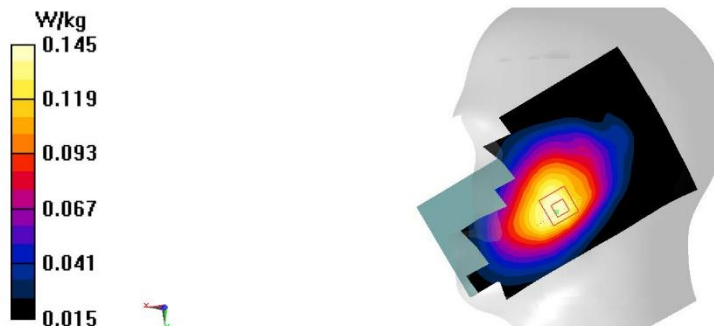
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band12 (0) Frequency: 707.5 MHz Duty Cycle: 1:1

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

Area Scan (81x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.147 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 6.501 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.162 W/kg
SAR(1 g) = 0.121 W/kg; SAR(10 g) = 0.092 W/kg
Maximum value of SAR (measured) = 0.145 W/kg



LTE B12 Body-TX0

Date/Time: 2/1/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.874$ S/m; $\epsilon_r = 44.651$; $\rho = 1000$ kg/m³

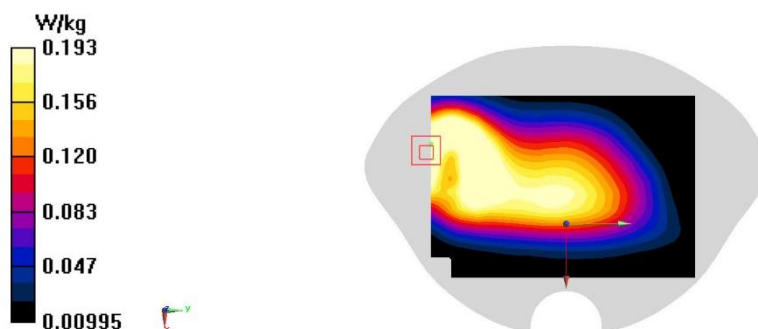
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band12 (0) Frequency: 707.5 MHz Duty Cycle: 1:1

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

Area Scan (91x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.285 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 13.17 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.312 W/kg
SAR(1 g) = 0.185 W/kg; SAR(10 g) = 0.109 W/kg
Maximum value of SAR (measured) = 0.193 W/kg



A. 18

LTE B13 Head-TX0

Date/Time: 2/1/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.903 \text{ S/m}$; $\epsilon_r = 44.385$; $\rho = 1000 \text{ kg/m}^3$

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

Area Scan (81x131x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.154 W/kg

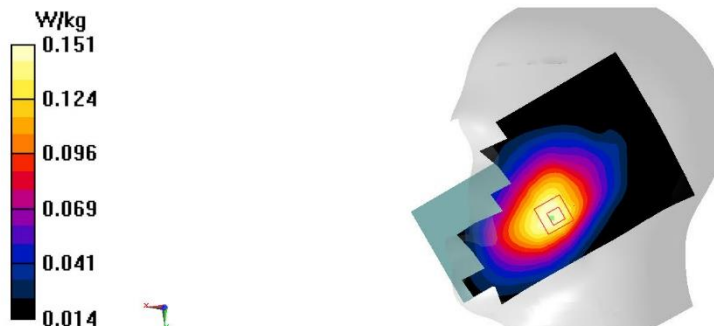
Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 5.682 V/m ; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.170 W/kg

SAR(1 g) = 0.124 W/kg ; SAR(10 g) = 0.093 W/kg

Maximum value of SAR (measured) = 0.151 W/kg



LTE B13 Body-TX0

Date/Time: 2/1/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.903 \text{ S/m}$; $\epsilon_r = 44.385$; $\rho = 1000 \text{ kg/m}^3$

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

Area Scan (91x131x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.313 W/kg

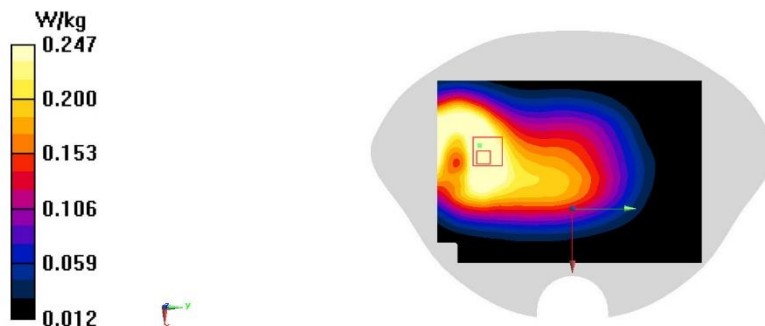
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 12.90 V/m ; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.330 W/kg

SAR(1 g) = 0.231 W/kg ; SAR(10 g) = 0.159 W/kg

Maximum value of SAR (measured) = 0.247 W/kg



LTE B25 Head-TX0

Date/Time: 2/4/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 1860 \text{ MHz}$; $\sigma = 1.447 \text{ S/m}$; $\epsilon_r = 41.676$; $\rho = 1000 \text{ kg/m}^3$

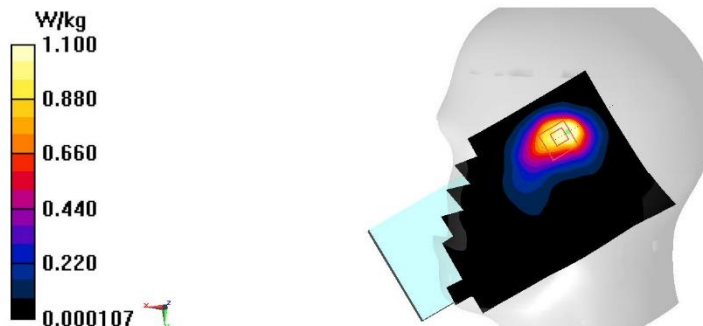
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band25 (0) Frequency: 1860 MHz Duty Cycle: 1:1

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

Area Scan (81x141x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
Maximum value of SAR (interpolated) = 1.45 W/kg

Zoom Scan (7x9x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 12.51 V/m ; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.52 W/kg
SAR(1 g) = 0.696 W/kg ; SAR(10 g) = 0.387 W/kg
Maximum value of SAR (measured) = 1.10 W/kg



LTE B25 Body-TX0

Date/Time: 2/4/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.493$ S/m; $\epsilon_r = 41.548$; $\rho = 1000$ kg/m³

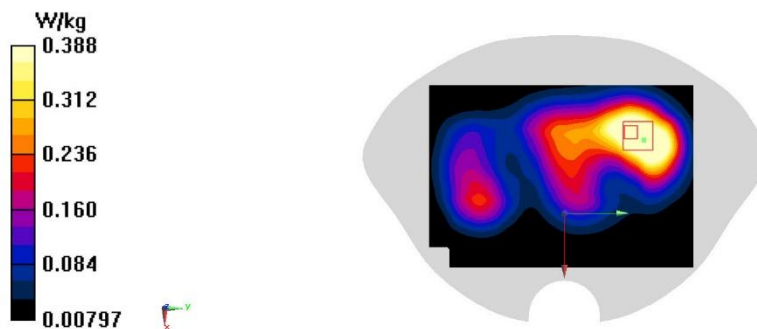
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band25 (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 (91x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.523 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 10.20 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.600 W/kg
SAR(1 g) = 0.358 W/kg; SAR(10 g) = 0.207 W/kg
Maximum value of SAR (measured) = 0.388 W/kg



A. 22

LTE B26 Head-TX0

Date/Time: 2/2/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.923$ S/m; $\epsilon_r = 44.176$; $\rho = 1000$ kg/m³

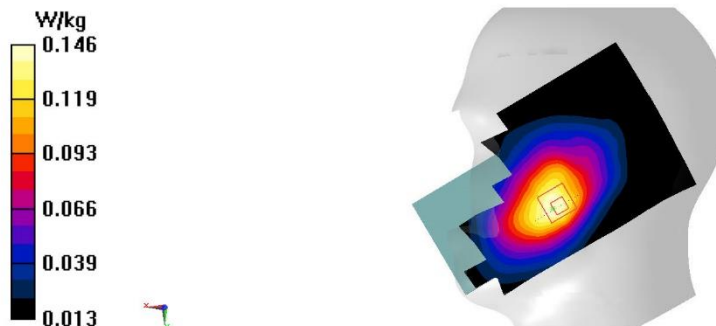
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band26 (0) Frequency: 831.5 MHz Duty Cycle: 1:1

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

Area Scan (81x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.149 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 5.148 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.165 W/kg
SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.087 W/kg
Maximum value of SAR (measured) = 0.146 W/kg



LTE B26 Body-TX0

Date/Time: 2/2/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.923$ S/m; $\epsilon_r = 44.176$; $\rho = 1000$ kg/m³

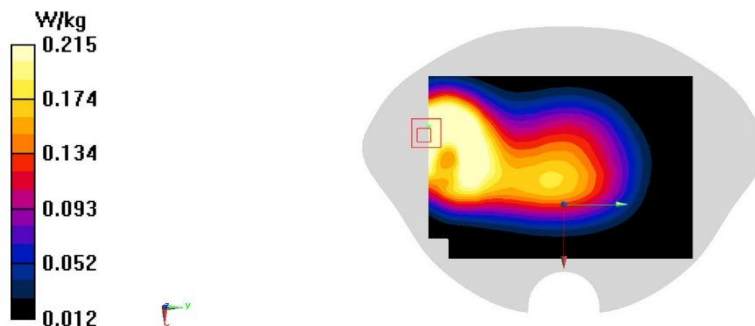
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band26 (0) Frequency: 831.5 MHz Duty Cycle: 1:1

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

Area Scan (91x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.298 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 12.37 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.328 W/kg
SAR(1 g) = 0.204 W/kg; SAR(10 g) = 0.123 W/kg
Maximum value of SAR (measured) = 0.215 W/kg



A. 24

LTE B66 Head-TX0

Date/Time: 2/3/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 1720 \text{ MHz}$; $\sigma = 1.36 \text{ S/m}$; $\epsilon_r = 41.906$; $\rho = 1000 \text{ kg/m}^3$

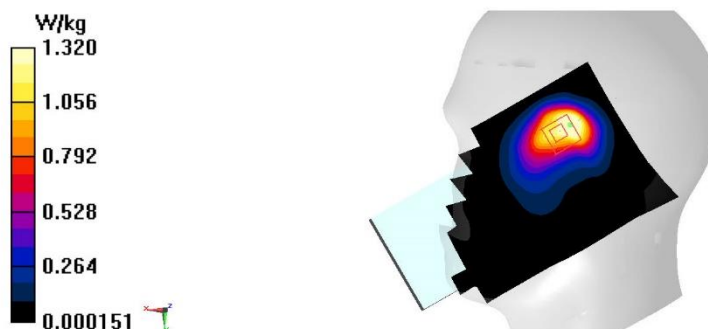
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

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

Probe: EX3DV4 - SN7673 ConvF(8.49, 8.49, 8.49); Calibrated: 7/8/2022

Area Scan (81x141x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
Maximum value of SAR (interpolated) = 1.85 W/kg

Zoom Scan (7x9x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 17.59 V/m ; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 1.80 W/kg
SAR(1 g) = 0.846 W/kg ; SAR(10 g) = 0.502 W/kg
Maximum value of SAR (measured) = 1.32 W/kg



LTE B66 Body-TX0

Date/Time: 2/3/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.415$ S/m; $\epsilon_r = 41.829$; $\rho = 1000$ kg/m³

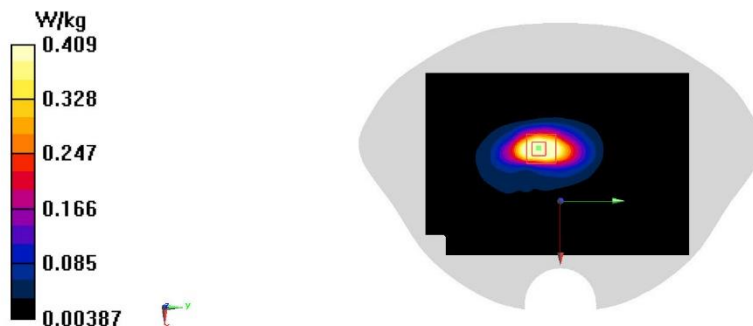
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

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

Probe: EX3DV4 - SN7673 ConvF(8.49, 8.49, 8.49); Calibrated: 7/8/2022

Area Scan (91x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.573 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 9.034 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.684 W/kg
SAR(1 g) = 0.367 W/kg; SAR(10 g) = 0.183 W/kg
Maximum value of SAR (measured) = 0.409 W/kg



LTEB71 Head-TX0

Date/Time: 2/1/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used : $f = 683 \text{ MHz}$; $\sigma = 0.865 \text{ S/m}$; $\epsilon_r = 44.731$; $\rho = 1000 \text{ kg/m}^3$

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

Communication System: UID 0, LTE Band71 (0) Frequency: 683 MHz Duty Cycle: 1:1

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

Area Scan (91x131x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.127 W/kg

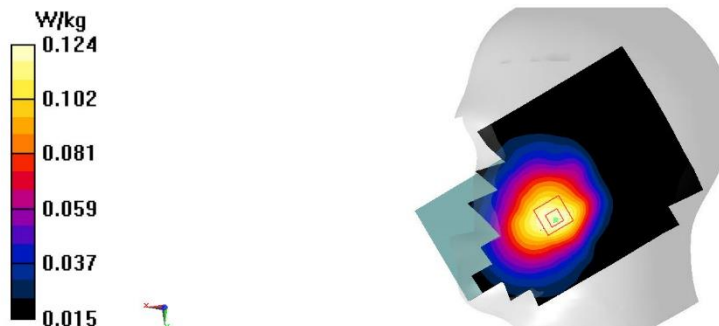
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 2.911 V/m ; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.136 W/kg

SAR(1 g) = 0.102 W/kg ; SAR(10 g) = 0.079 W/kg

Maximum value of SAR (measured) = 0.124 W/kg



LTEB71 Body-TX0

Date/Time: 2/1/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (extrapolated): $f = 683 \text{ MHz}$; $\sigma = 0.865 \text{ S/m}$; $\epsilon_r = 44.731$; $\rho = 1000 \text{ kg/m}^3$

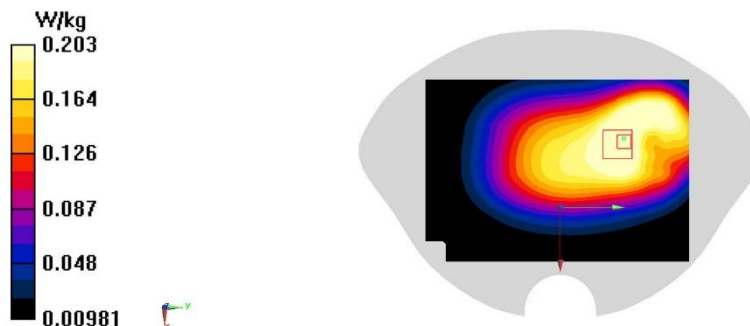
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band71 (0) Frequency: 683 MHz Duty Cycle: 1:1

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

Area Scan (91x131x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
Maximum value of SAR (interpolated) = 0.256 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 12.76 V/m ; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.272 W/kg
SAR(1 g) = 0.192 W/kg ; SAR(10 g) = 0.140 W/kg
Maximum value of SAR (measured) = 0.203 W/kg



TX0 LTE B38 Head

Date: 2/11/2023

Electronics: DAE4 Sn1331

Medium: H650-7000M

Medium parameters used: $f = 2610 \text{ MHz}$; $\sigma = 1.987 \text{ S/m}$; $\epsilon_r = 38.808$; $\rho = 1000 \text{ kg/m}^3$

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

Communication System: LTE Band38 (0) 2610 MHz Duty Cycle: 1:1.56243

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) = 1.81 W/kg

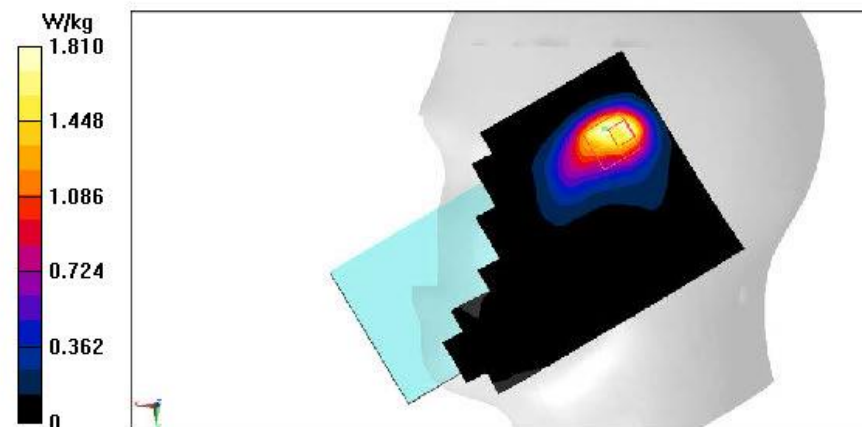
Zoom Scan (8x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 13.36 V/m ; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 2.37 W/kg

SAR(1 g) = 0.955 W/kg ; SAR(10 g) = 0.491 W/kg

Maximum value of SAR (measured) = 1.72 W/kg



LTE B38 Body-TX0

Date/Time: 2/7/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 2580$ MHz; $\sigma = 2.033$ S/m; $\epsilon_r = 40.423$; $\rho = 1000$ kg/m³

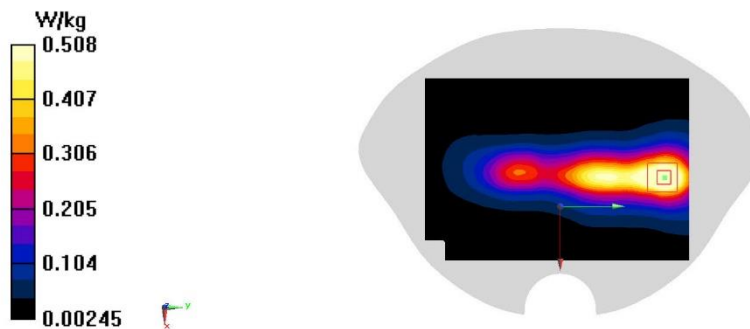
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band38 20M (0) Frequency: 2580 MHz Duty Cycle: 1:1.5787

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

Area Scan (91x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.740 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 9.945 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.929 W/kg
SAR(1 g) = 0.455 W/kg; SAR(10 g) = 0.224 W/kg
Maximum value of SAR (measured) = 0.508 W/kg



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TX0 LTE B41 PC2 Head

Date: 2/11/2023

Electronics: DAE4 Sn1331

Medium: H650-7000M

Medium parameters used : $f = 2593 \text{ MHz}$; $\sigma = 1.97 \text{ S/m}$; $\epsilon_r = 38.868$; $\rho = 1000 \text{ kg/m}^3$

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

Communication System: LTE Band41 2593 MHz Duty Cycle: 1:1.5787

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) = 2.09 W/kg

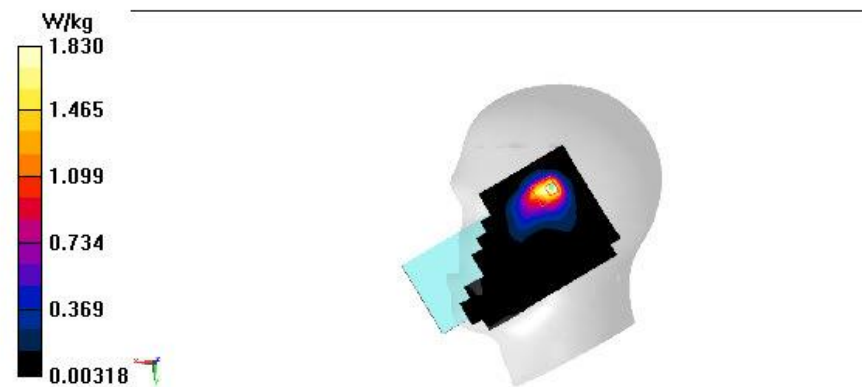
Zoom Scan (7x8x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 12.36 V/m ; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 2.46 W/kg

SAR(1 g) = 0.976 W/kg ; SAR(10 g) = 0.491 W/kg

Maximum value of SAR (measured) = 1.83 W/kg



LTE B41 PC2 Body-TX0

Date/Time: 2/7/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 2636.5$ MHz; $\sigma = 2.081$ S/m; $\epsilon_r = 40.281$; $\rho = 1000$ kg/m³

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

Communication System: UID 0, LTE Band41 PC3 (0) Frequency: 2636.5 MHz Duty Cycle: 1:1.5787

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

Area Scan (111x161x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.963 W/kg

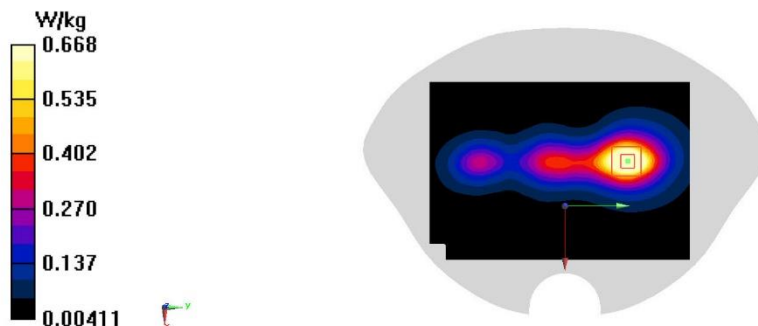
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 10.14 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.594 W/kg; SAR(10 g) = 0.286 W/kg

Maximum value of SAR (measured) = 0.668 W/kg



TX0 LTE B41 PC3 Head

Date: 2/11/2023

Electronics: DAE4 Sn1331

Medium: H650-7000M

Medium parameters used : $f = 2636.5 \text{ MHz}$; $\sigma = 2.019 \text{ S/m}$; $\epsilon_r = 38.84$; $\rho = 1000 \text{ kg/m}^3$

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

Communication System: LTE Band41 2636.5 MHz Duty Cycle: 1:1.5787

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) = 1.31 W/kg

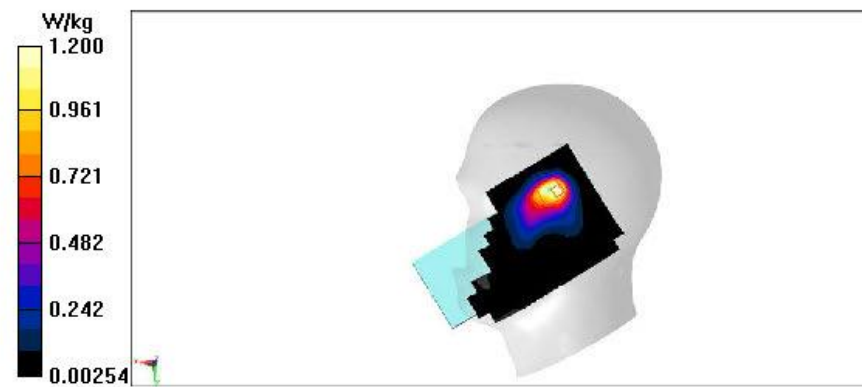
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.48 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.69 W/kg

SAR(1 g) = 0.688 W/kg; SAR(10 g) = 0.351 W/kg

Maximum value of SAR (measured) = 1.20 W/kg



LTE B41(PC3) Body-TX0

Date/Time: 2/7/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 2636.5$ MHz; $\sigma = 1.997$ S/m; $\epsilon_r = 40.456$; $\rho = 1000$ kg/m³

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

Communication System: UID 0, LTE Band41 PC3 (0) Frequency: 2636.5 MHz Duty Cycle: 1:1.5787

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

Area Scan (111x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.481 W/kg

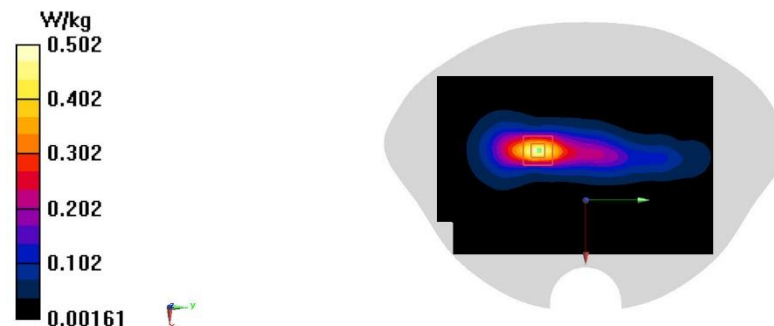
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.989 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.633 W/kg

SAR(1 g) = 0.298 W/kg; SAR(10 g) = 0.137 W/kg

Maximum value of SAR (measured) = 0.502 W/kg



TX0 LTE B42 Head

Date: 2/13/2023

Electronics: DAE4 Sn1331

Medium: H650-7000M

Medium parameters used: $f = 3590 \text{ MHz}$; $\sigma = 2.937 \text{ S/m}$; $\epsilon_r = 37.844$; $\rho = 1000 \text{ kg/m}^3$

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

Communication System: LTE Band42 (0) 3590 MHz Duty Cycle: 1:1.5787

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

Area Scan (121x211x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 2.24 W/kg

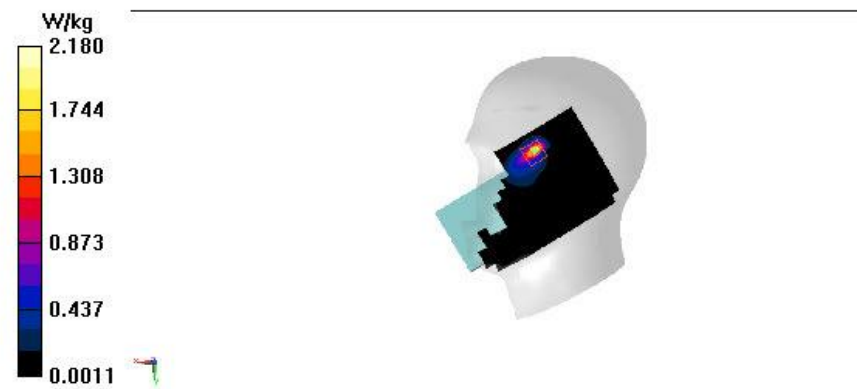
Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 1.723 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 3.10 W/kg

SAR(1 g) = 0.974 W/kg; SAR(10 g) = 0.318 W/kg

Maximum value of SAR (measured) = 2.18 W/kg



LTE B42 Body-TX0

Date/Time: 2/8/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 3590$ MHz; $\sigma = 2.92$ S/m; $\epsilon_r = 38.334$; $\rho = 1000$ kg/m³

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

Communication System: UID 0, LTE Band42 (0) Frequency: 3590 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(6.73, 6.73, 6.73); Calibrated: 7/8/2022

Area Scan (121x201x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.942 W/kg

Zoom Scan (8x9x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm
Reference Value = 9.508 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 1.27 W/kg
SAR(1 g) = 0.493 W/kg; SAR(10 g) = 0.200 W/kg
Maximum value of SAR (measured) = 0.935 W/kg

