

LTE B66 Body 10mm

Date/Time: 3/27/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.382$ S/m; $\epsilon_r = 41.055$; $\rho = 1000$ kg/m³

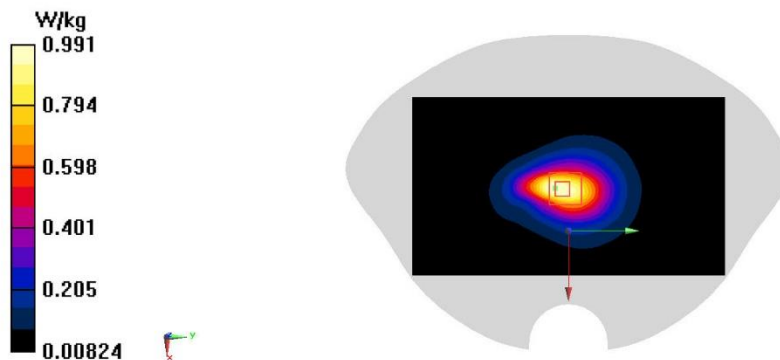
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

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

Probe: EX3DV4 - SN7673 ConvF(8.49, 8.49, 8.49)

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 1.04 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 26.87 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.17 W/kg
SAR(1 g) = 0.689 W/kg; SAR(10 g) = 0.399 W/kg
Maximum value of SAR (measured) = 0.991 W/kg



A. 41

LTE B66 Body 15mm

Date/Time: 3/27/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 1720$ MHz; $\sigma = 1.368$ S/m; $\epsilon_r = 41.089$; $\rho = 1000$ kg/m³

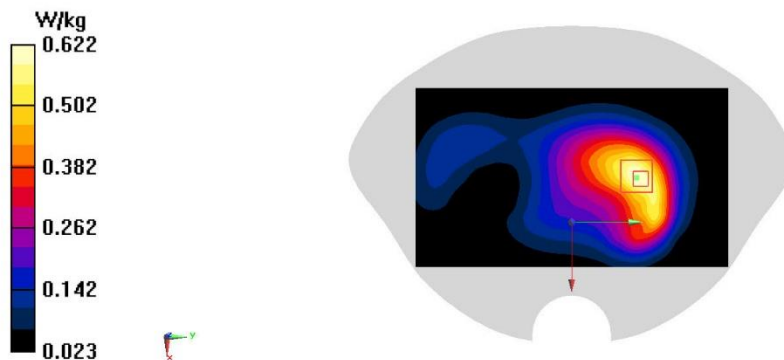
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

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

Probe: EX3DV4 - SN7673 ConvF(8.49, 8.49, 8.49)

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
 Maximum value of SAR (interpolated) = 0.623 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
 Reference Value = 14.49 V/m; Power Drift = 0.16 dB
 Peak SAR (extrapolated) = 0.723 W/kg
SAR(1 g) = 0.455 W/kg; SAR(10 g) = 0.286 W/kg
 Maximum value of SAR (measured) = 0.622 W/kg



A. 42

LTE B71 Head

Date/Time: 3/20/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (extrapolated): $f = 683$ MHz; $\sigma = 0.876$ S/m; $\epsilon_r = 43.66$; $\rho = 1000$ kg/m³

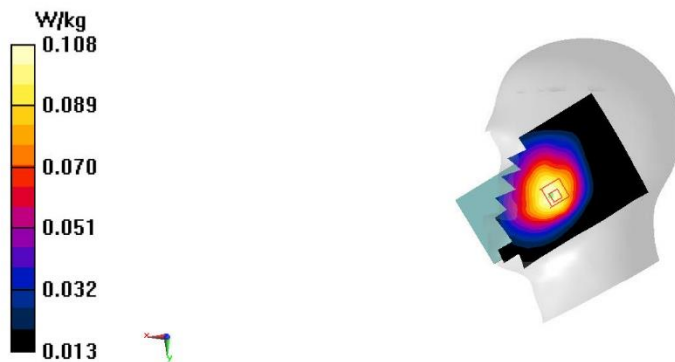
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

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

Probe: EX3DV4 - SN7673 ConvF(10.34, 10.34, 10.34)

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.107 W/kg

Zoom Scan (5x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 3.581 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.120 W/kg
SAR(1 g) = 0.091 W/kg; SAR(10 g) = 0.071 W/kg
Maximum value of SAR (measured) = 0.108 W/kg



A. 43

LTE B71 Body 10mm

Date/Time: 3/20/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (extrapolated): $f = 688$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 43.638$; $\rho = 1000$ kg/m³

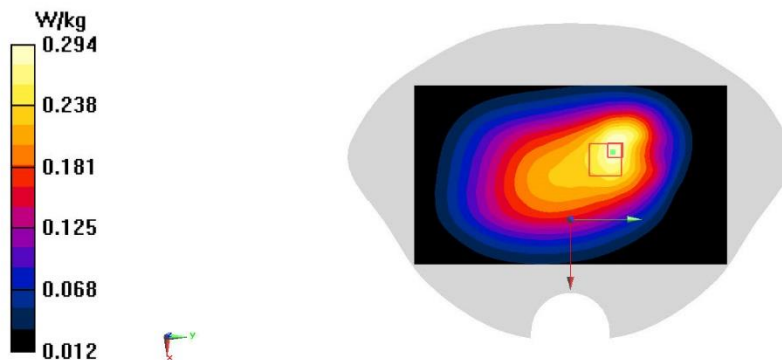
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band71 (0) Frequency: 688 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(10.34, 10.34, 10.34)

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.294 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 17.30 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.356 W/kg
SAR(1 g) = 0.222 W/kg; SAR(10 g) = 0.155 W/kg
Maximum value of SAR (measured) = 0.294 W/kg



LTE B71 Body 15mm

Date/Time: 3/20/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (extrapolated): $f = 683$ MHz; $\sigma = 0.876$ S/m; $\epsilon_r = 43.66$; $\rho = 1000$ kg/m³

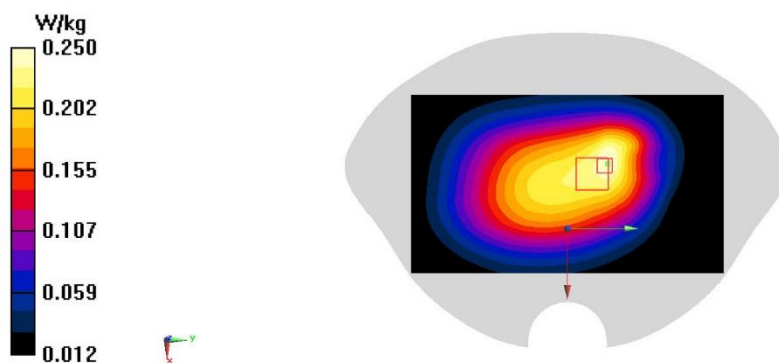
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

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

Probe: EX3DV4 - SN7673 ConvF(10.34, 10.34, 10.34)

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.254 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 16.38 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.288 W/kg
SAR(1 g) = 0.191 W/kg; SAR(10 g) = 0.140 W/kg
Maximum value of SAR (measured) = 0.250 W/kg



A. 45

N25 Head

Date/Time: 4/1/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.459$ S/m; $\epsilon_r = 40.784$; $\rho = 1000$ kg/m³

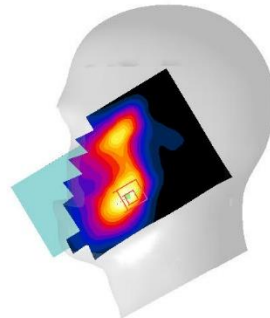
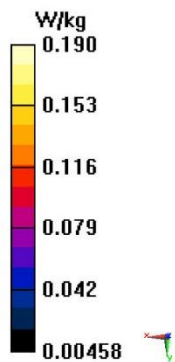
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

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)

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.203 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 3.579 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.230 W/kg
SAR(1 g) = 0.143 W/kg; SAR(10 g) = 0.091 W/kg
Maximum value of SAR (measured) = 0.190 W/kg



A. 46

N25 Body 10mm

Date/Time: 4/1/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.459$ S/m; $\epsilon_r = 40.784$; $\rho = 1000$ kg/m³

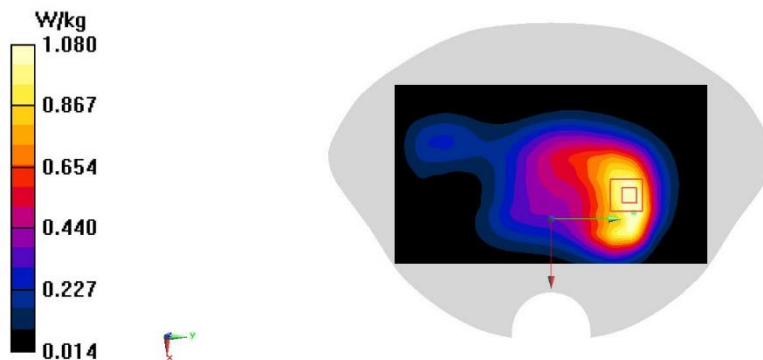
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

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)

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
 Maximum value of SAR (interpolated) = 1.16 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
 Reference Value = 19.19 V/m; Power Drift = -0.03 dB
 Peak SAR (extrapolated) = 1.29 W/kg
SAR(1 g) = 0.765 W/kg; SAR(10 g) = 0.467 W/kg
 Maximum value of SAR (measured) = 1.08 W/kg



A. 47

N25 Body 15mm

Date/Time: 4/1/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.459$ S/m; $\epsilon_r = 40.784$; $\rho = 1000$ kg/m³

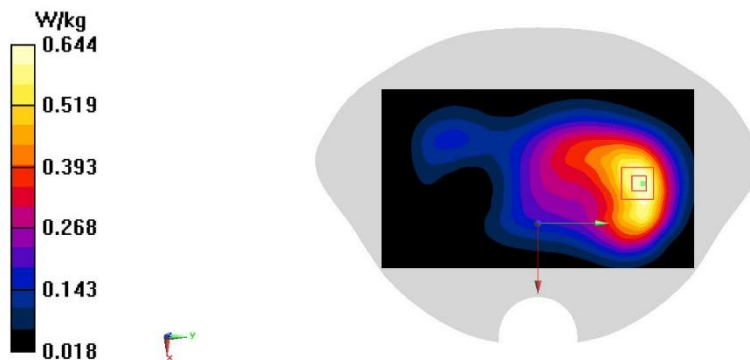
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

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)

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.664 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 13.87 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.763 W/kg
SAR(1 g) = 0.464 W/kg; SAR(10 g) = 0.288 W/kg
Maximum value of SAR (measured) = 0.644 W/kg



A. 48

N66 Head

Date/Time: 3/27/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.382$ S/m; $\epsilon_r = 41.055$; $\rho = 1000$ kg/m³

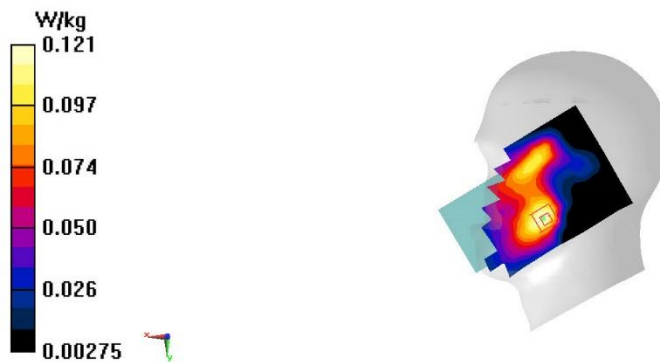
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

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

Probe: EX3DV4 - SN7673 ConvF(8.49, 8.49, 8.49)

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.131 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 4.769 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.143 W/kg
SAR(1 g) = 0.093 W/kg; SAR(10 g) = 0.062 W/kg
Maximum value of SAR (measured) = 0.121 W/kg



A. 49

N66 Body 10mm

Date/Time: 3/27/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.382$ S/m; $\epsilon_r = 41.055$; $\rho = 1000$ kg/m³

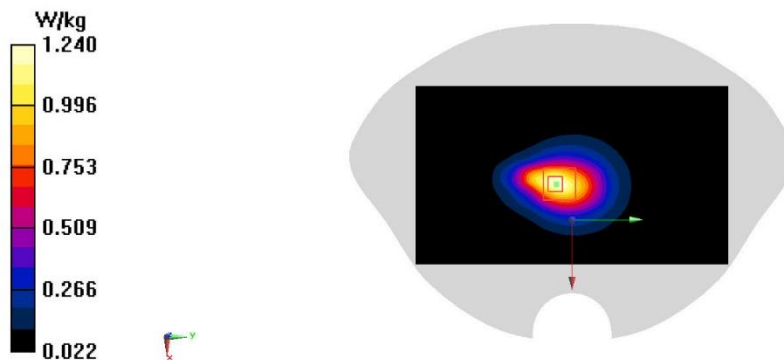
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

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

Probe: EX3DV4 - SN7673 ConvF(8.49, 8.49, 8.49)

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
 Maximum value of SAR (interpolated) = 1.25 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
 Reference Value = 29.07 V/m; Power Drift = -0.17 dB
 Peak SAR (extrapolated) = 1.47 W/kg
SAR(1 g) = 0.859 W/kg; SAR(10 g) = 0.494 W/kg
 Maximum value of SAR (measured) = 1.24 W/kg



N66 Body 15mm

Date/Time: 3/27/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.382$ S/m; $\epsilon_r = 41.055$; $\rho = 1000$ kg/m³

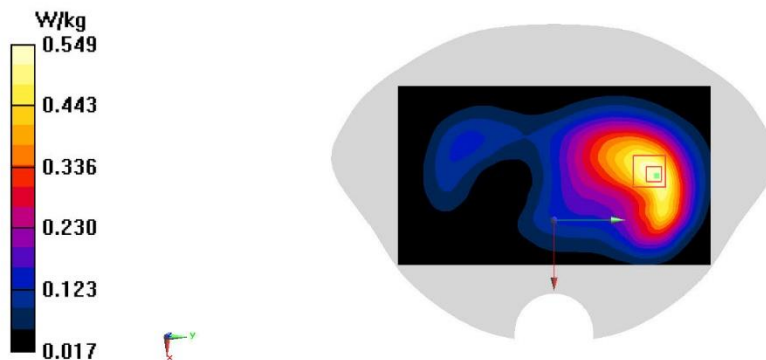
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

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

Probe: EX3DV4 - SN7673 ConvF(8.49, 8.49, 8.49)

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.555 W/kg

Zoom Scan (5x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 10.18 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.644 W/kg
SAR(1 g) = 0.402 W/kg; SAR(10 g) = 0.253 W/kg
Maximum value of SAR (measured) = 0.549 W/kg



A. 51

N71 Head

Date/Time: 3/20/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (extrapolated): $f = 680.5$ MHz; $\sigma = 0.875$ S/m; $\epsilon_r = 43.67$; $\rho = 1000$ kg/m³

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 - SN7673 ConvF(10.34, 10.34, 10.34)

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.106 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 2.915 V/m; Power Drift = -0.01dB
Peak SAR (extrapolated) = 0.116 W/kg
SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.070 W/kg
Maximum value of SAR (measured) = 0.105 W/kg



N71 Body 10mm

Date/Time: 3/20/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (extrapolated): $f = 680.5$ MHz; $\sigma = 0.875$ S/m; $\epsilon_r = 43.67$; $\rho = 1000$ kg/m³

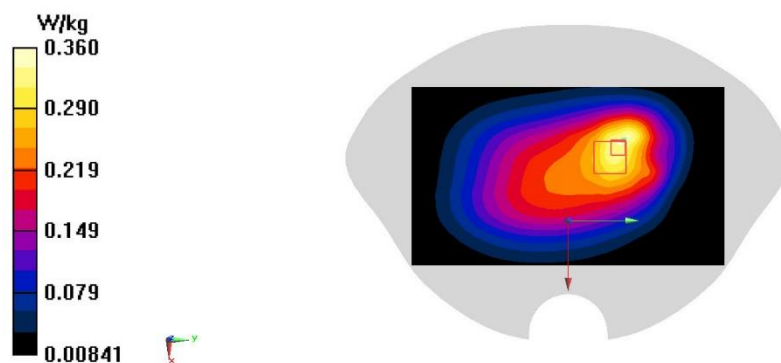
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

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

Probe: EX3DV4 - SN7673 ConvF(10.34, 10.34, 10.34)

Area Scan (81x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.343 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.69 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.435 W/kg
SAR(1 g) = 0.259 W/kg; SAR(10 g) = 0.174 W/kg
Maximum value of SAR (measured) = 0.360 W/kg



A. 53

N71 Body 15mm

Date/Time: 3/20/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (extrapolated): $f = 680.5$ MHz; $\sigma = 0.875$ S/m; $\epsilon_r = 43.67$; $\rho = 1000$ kg/m³

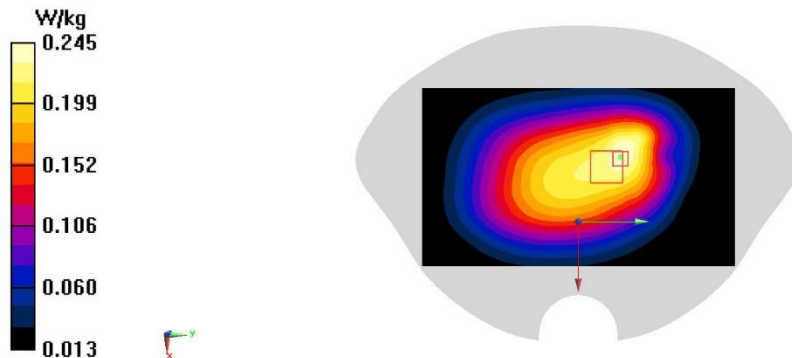
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

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

Probe: EX3DV4 - SN7673 ConvF(10.34, 10.34, 10.34)

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.245 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 16.11 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.285 W/kg
SAR(1 g) = 0.189 W/kg; SAR(10 g) = 0.139 W/kg
Maximum value of SAR (measured) = 0.245 W/kg



N41 PC2 Head

Date/Time: 4/6/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 2501.01$ MHz; $\sigma = 1.888$ S/m; $\epsilon_r = 39.819$; $\rho = 1000$ kg/m³

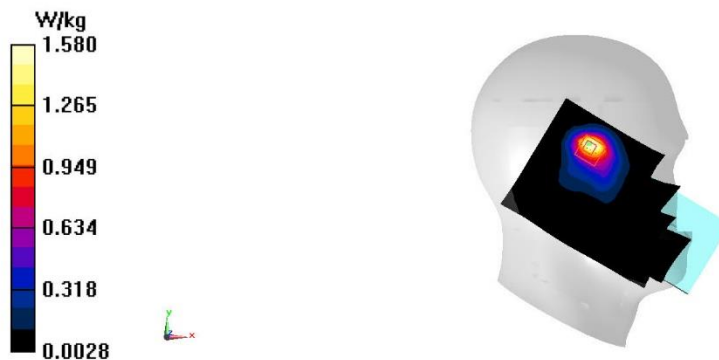
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G n41 (0) Frequency: 2501.01 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(7.57, 7.57, 7.57)

Area Scan (101x181x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 1.72 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 10.47 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 2.06 W/kg
SAR(1 g) = 0.994 W/kg; SAR(10 g) = 0.470 W/kg
Maximum value of SAR (measured) = 1.58 W/kg



A. 55

N41 PC2 Body 10mm

Date/Time: 4/6/2023

Electronics: DAE4 Sn777

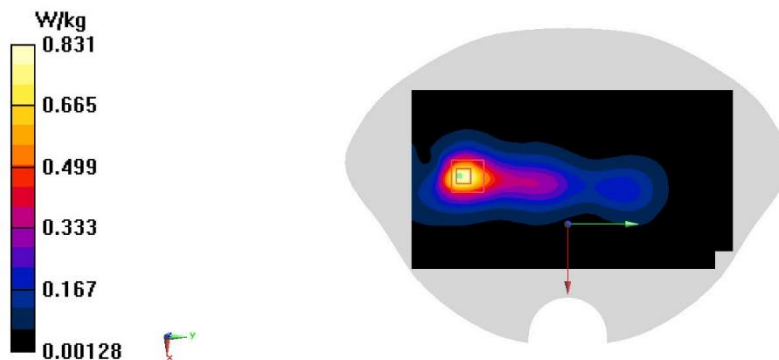
Medium: H700-6000M

Medium parameters used (interpolated): $f = 2501.01$ MHz; $\sigma = 1.888$ S/m; $\epsilon_r = 39.819$; $\rho = 1000$ kg/m³

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

Communication System: UID 0, 5G n41 (0) Frequency: 2501.01 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(7.57, 7.57, 7.57)

Area Scan (101x181x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.806 W/kg**Zoom Scan (7x8x7)/Cube 0:** Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 11.66 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.513 W/kg; SAR(10 g) = 0.250 W/kg
Maximum value of SAR (measured) = 0.831 W/kg

N41 PC2 Body 15mm

Date/Time: 4/6/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 2501.01$ MHz; $\sigma = 1.888$ S/m; $\epsilon_r = 39.819$; $\rho = 1000$ kg/m³

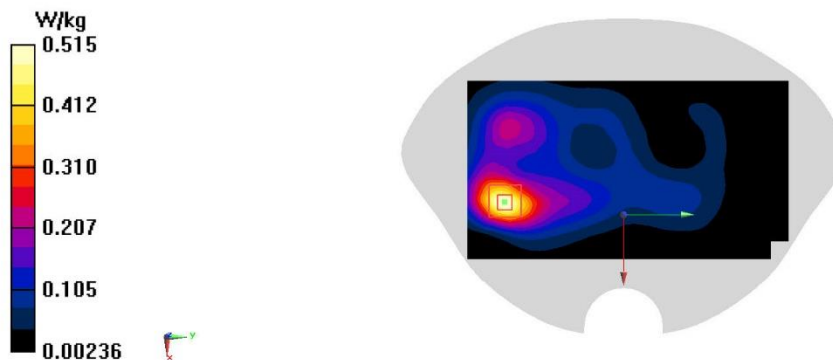
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G n41 (0) Frequency: 2501.01 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7673 ConvF(7.57, 7.57, 7.57)

Area Scan (101x181x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.534 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 7.284 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.652 W/kg
SAR(1 g) = 0.315 W/kg; SAR(10 g) = 0.160 W/kg
Maximum value of SAR (measured) = 0.515 W/kg



A. 57

N77 Low Head

Date/Time: 4/15/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 3500$ MHz; $\sigma = 2.774$ S/m; $\epsilon_r = 38.096$; $\rho = 1000$ kg/m³

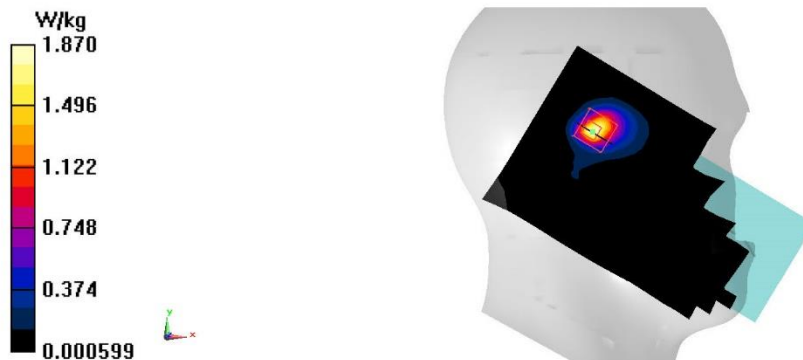
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5g n77 (0) Frequency: 3499.98 MHz Duty Cycle: 1:1

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

Area Scan (121x221x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 1.87 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm
Reference Value = 11.26 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 2.62 W/kg
SAR(1 g) = 0.961 W/kg; SAR(10 g) = 0.36 W/kg
Maximum value of SAR (measured) = 1.87 W/kg



A. 58

N77 Low Body 10mm

Date/Time: 4/15/2023

Electronics: DAE4 Sn777

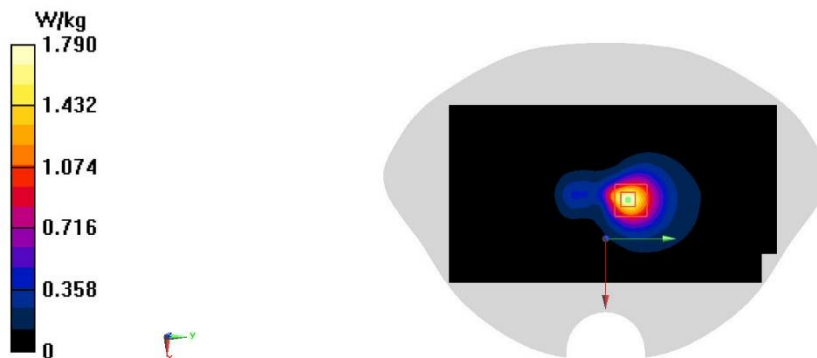
Medium: H700-6000M

Medium parameters used: $f = 3500$ MHz; $\sigma = 2.694$ S/m; $\epsilon_r = 38.096$; $\rho = 1000$ kg/m³

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

Communication System: UID 0, 5g n77 (0) Frequency: 3499.98 MHz Duty Cycle: 1:1

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

Area Scan (121x221x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.79 W/kg**Zoom Scan (9x9x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 16.14 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 2.37 W/kg
SAR(1 g) = 0.961 W/kg; SAR(10 g) = 0.410 W/kg
Maximum value of SAR (measured) = 1.75 W/kg

N77 Low Body 15mm

Date/Time: 4/15/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 3500$ MHz; $\sigma = 2.694$ S/m; $\epsilon_r = 38.096$; $\rho = 1000$ kg/m³

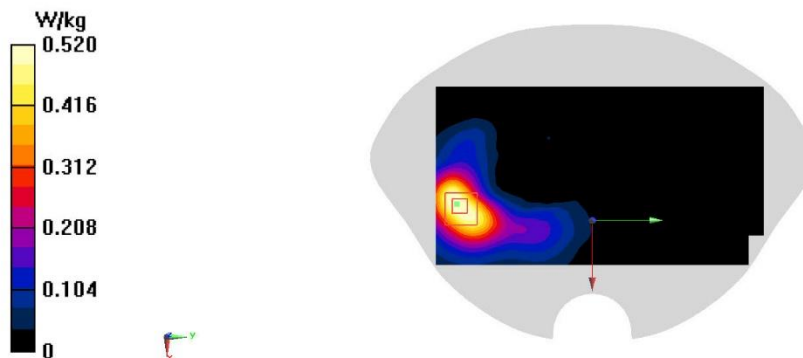
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5g n77 (0) Frequency: 3499.98 MHz Duty Cycle: 1:1

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

Area Scan (121x221x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.540 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm
Reference Value = 1.836 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.704 W/kg
SAR(1 g) = 0.300 W/kg; SAR(10 g) = 0.145 W/kg
Maximum value of SAR (measured) = 0.520 W/kg



A. 60