

ANNEX A Graph Results

GSM850 Head

Date/Time: 2025-06-23

Electronics: DAE4 Sn1588

Medium: H700-6000M

Medium parameters used: $f = 825$ MHz; $\sigma = 0.931$ S/m; $\epsilon_r = 43.99$; $\rho = 1000$ kg/m³

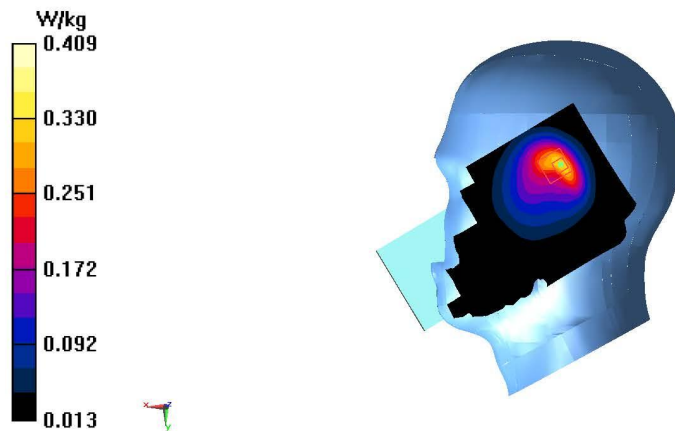
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, GSM 850 GPRS-2 (0) Frequency: 824.2 MHz Duty Cycle: 1:4.00037

Probe: EX3DV4 - SN3846 ConvF(9.93, 9.93, 9.93) @ 824.2 MHz

Area Scan (81x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.329 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 12.98 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.525 W/kg
SAR(1 g) = 0.237 W/kg; SAR(10 g) = 0.134 W/kg
Maximum value of SAR (measured) = 0.409 W/kg



GSM850 Body

Date/Time: 7/18/2025

Electronics: DAE4 Sn1588

Medium: H700-6000M

Medium parameters used: $f = 825$ MHz; $\sigma = 0.938$ S/m; $\epsilon_r = 43.15$; $\rho = 1000$ kg/m³

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

Communication System: UID 0, GSM 850 GPRS-2 (0) Frequency: 824.2 MHz Duty Cycle: 1:4.00037

Probe: EX3DV4 - SN3846 ConvF(9.93, 9.93, 9.93) @ 824.2 MHz

Area Scan (121x91x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.813 W/kg

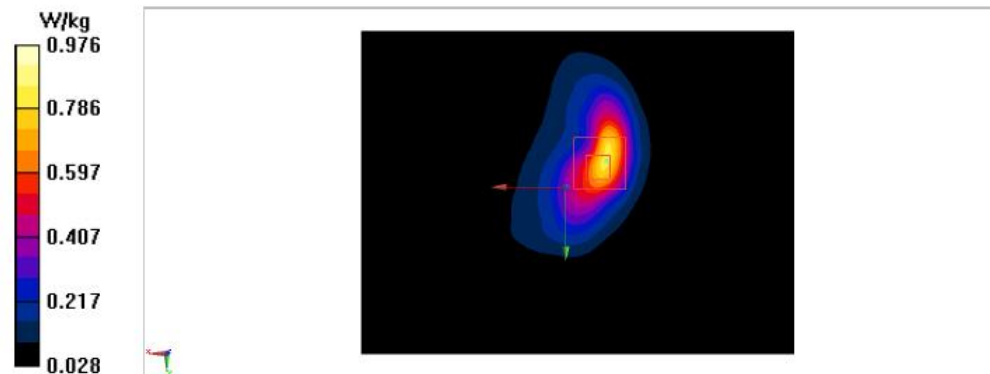
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 17.40 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 1.52 W/kg

SAR(1 g) = 0.613 W/kg; SAR(10 g) = 0.297 W/kg

Maximum value of SAR (measured) = 0.976 W/kg



GSM1900 Head

Date/Time: 2025-06-27

Electronics: DAE4 Sn1588

Medium: H700-6000M

Medium parameters used: $f = 1850 \text{ MHz}$; $\sigma = 1.42 \text{ S/m}$; $\epsilon_r = 42.051$; $\rho = 1000 \text{ kg/m}^3$

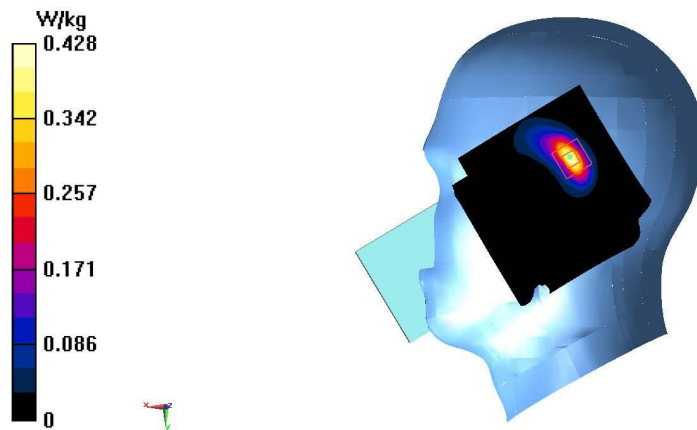
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, GSM 1900 GPRS-2 (0) Frequency: 1850.2 MHz Duty Cycle: 1:4.00037

Probe: EX3DV4 - SN3846 ConvF(7.92, 7.92, 7.92) @ 1850.2 MHz

Area Scan (81x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
Maximum value of SAR (interpolated) = 0.428 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 8.540 V/m ; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.643 W/kg
SAR(1 g) = 0.304 W/kg ; SAR(10 g) = 0.135 W/kg
Maximum value of SAR (measured) = 0.528 W/kg



GSM1900 Body

Date/Time: 2025-06-27

Electronics: DAE4 Sn1588

Medium: H700-6000M

Medium parameters used: $f = 1850$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 42.051$; $\rho = 1000$ kg/m³

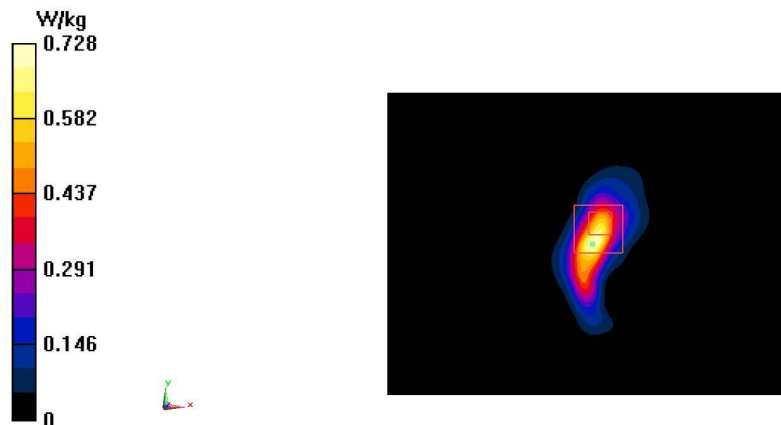
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, GSM 1900 GPRS-2 (0) Frequency: 1850.2 MHz Duty Cycle: 1:4.00037

Probe: EX3DV4 - SN3846 ConvF(7.92, 7.92, 7.92) @ 1850.2 MHz

Area Scan (121x91x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.728 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 10.53 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.791 W/kg
SAR(1 g) = 0.329 W/kg; SAR(10 g) = 0.134 W/kg
Maximum value of SAR (measured) = 0.577 W/kg



WCDMA1900 Head

Date/Time: 2025-06-27

Electronics: DAE4 Sn1588

Medium: H700-6000M

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.44 \text{ S/m}$; $\epsilon_r = 42.02$; $\rho = 1000 \text{ kg/m}^3$

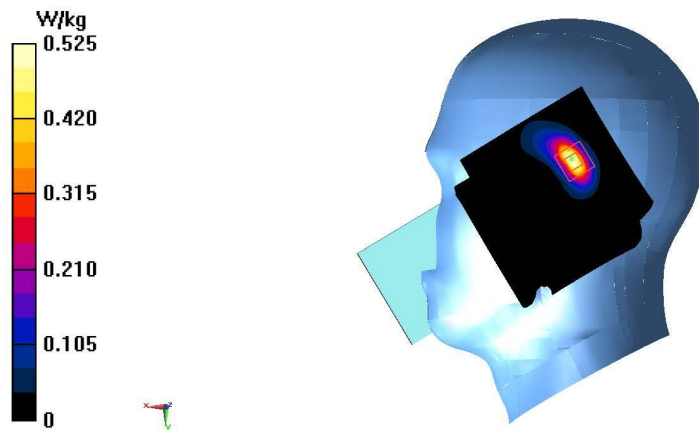
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

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

Probe: EX3DV4 - SN3846 ConvF(7.92, 7.92, 7.92) @ 1880 MHz

Area Scan (81x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
Maximum value of SAR (interpolated) = 0.525 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 9.860 V/m ; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.783 W/kg
SAR(1 g) = 0.364 W/kg ; SAR(10 g) = 0.162 W/kg
Maximum value of SAR (measured) = 0.639 W/kg



WCDMA1900 Body

Date/Time: 2025-06-27

Electronics: DAE4 Sn1588

Medium: H700-6000M

Medium parameters used: $f = 1907.6$ MHz; $\sigma = 1.469$ S/m; $\epsilon_r = 42.577$; $\rho = 1000$ kg/m³

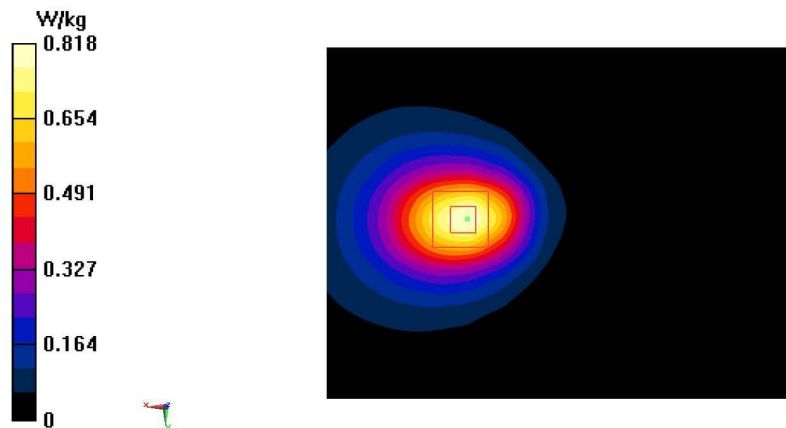
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, WCDMA 1900 (0) Frequency: 1907.6 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN3846 ConvF(7.92, 7.92, 7.92) @ 1907.6 MHz

Area Scan (121x91x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.818 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 3.141 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.956 W/kg
SAR(1 g) = 0.570 W/kg; SAR(10 g) = 0.337 W/kg
Maximum value of SAR (measured) = 0.804 W/kg



WCDMA1700 Head

Date/Time: 2025-06-25

Electronics: DAE4 Sn1588

Medium: H700-6000M

Medium parameters used: $f = 1730$ MHz; $\sigma = 1.357$ S/m; $\epsilon_r = 42.153$; $\rho = 1000$ kg/m³

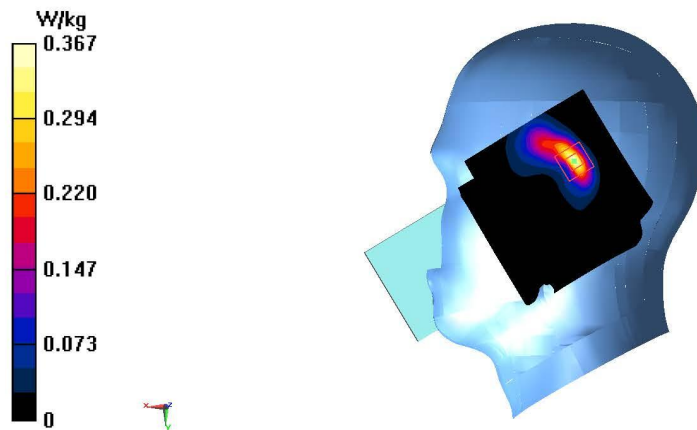
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, WCDMA1700(0) Frequency: 1732.4 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN3846 ConvF(8.26, 8.26, 8.26) @ 1732.4 MHz

Area Scan (81x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.367 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 8.693 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.579 W/kg
SAR(1 g) = 0.272 W/kg; SAR(10 g) = 0.121 W/kg
Maximum value of SAR (measured) = 0.477 W/kg



WCDMA1700 Body

Date/Time: 2025-06-25

Electronics: DAE4 Sn1588

Medium: H700-6000M

Medium parameters used: $f = 1730\text{MHz}$; $\sigma = 1.357\text{ S/m}$; $\epsilon_r = 42.153$; $\rho = 1000\text{ kg/m}^3$

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

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

Probe: EX3DV4 - SN3846 ConvF(8.26, 8.26, 8.26) @ 1732.4 MHz

Area Scan (121x91x1): Interpolated grid: $dx=1.500\text{ mm}$, $dy=1.500\text{ mm}$
Maximum value of SAR (interpolated) = 0.975 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 8.132 V/m ; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 1.08 W/kg
SAR(1 g) = 0.427 W/kg ; SAR(10 g) = 0.170 W/kg
Maximum value of SAR (measured) = 0.809 W/kg



WCDMA850 Head

Date/Time: 2025-06-23

Electronics: DAE4 Sn1588

Medium: H700-6000M

Medium parameters used: $f = 835$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 43.96$; $\rho = 1000$ kg/m³

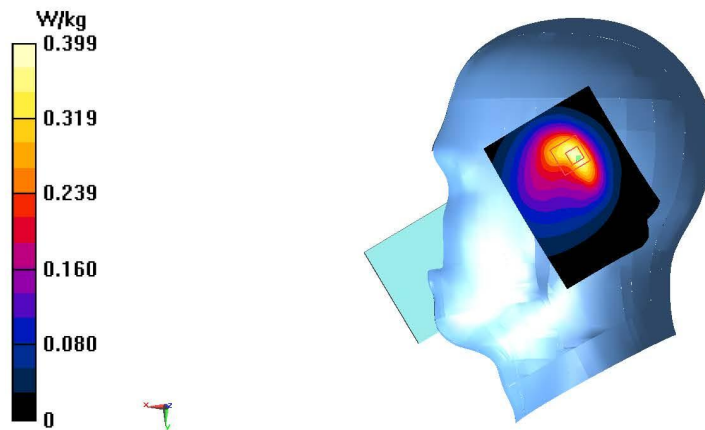
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, WCDMA850 (0) Frequency: 836.6 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN3846 ConvF(9.93, 9.93, 9.93) @ 836.6 MHz

Area Scan (81x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.399 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 13.61 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.596 W/kg
SAR(1 g) = 0.272 W/kg; SAR(10 g) = 0.153 W/kg
Maximum value of SAR (measured) = 0.465 W/kg



WCDMA850 Body

Date/Time: 2025-06-23

Electronics: DAE4 Sn1588

Medium: H700-6000M

Medium parameters used: $f = 835$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 43.96$; $\rho = 1000$ kg/m³

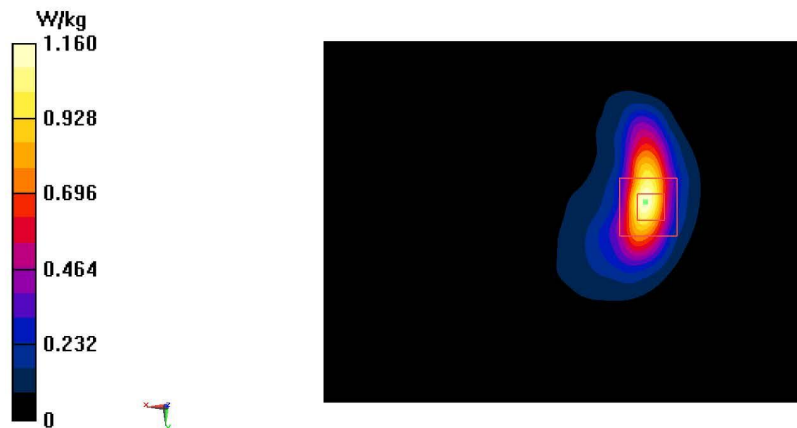
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, WCDMA 850 (0) Frequency: 836.6 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN3846 ConvF(9.93, 9.93, 9.93) @ 836.6 MHz

Area Scan (121x91x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 1.16 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 11.62 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 1.55 W/kg
SAR(1 g) = 0.537 W/kg; SAR(10 g) = 0.241 W/kg
Maximum value of SAR (measured) = 1.16 W/kg



LTEB2 Head

Date/Time: 2025-06-27

Electronics: DAE4 Sn1588

Medium: H700-6000M

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 42.02$; $\rho = 1000$ kg/m³

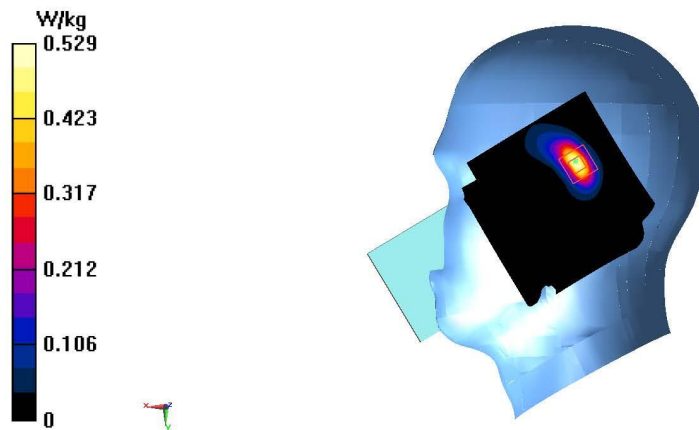
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

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

Probe: EX3DV4 - SN3846 ConvF(7.92, 7.92, 7.92) @ 1880 MHz

Area Scan (81x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.529 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 9.496 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.787 W/kg
SAR(1 g) = 0.366 W/kg; SAR(10 g) = 0.163 W/kg
Maximum value of SAR (measured) = 0.643 W/kg



LTEB2 Body

Date/Time: 2025-06-27

Electronics: DAE4 Sn1588

Medium: H700-6000M

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 42.02$; $\rho = 1000$ kg/m³

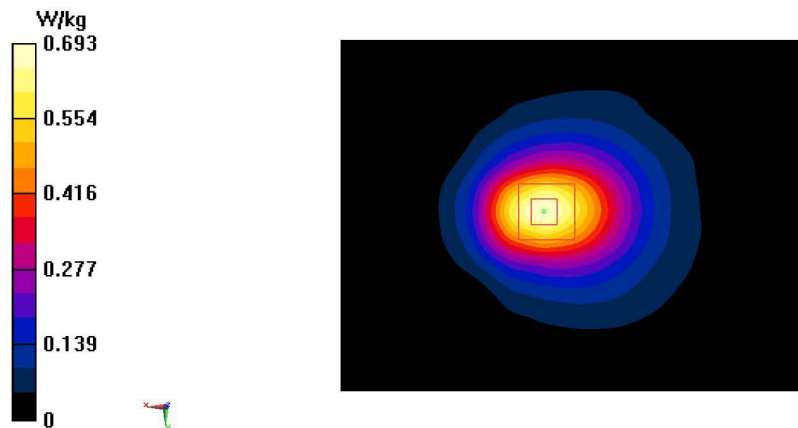
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band2 (0) Frequency: 1900 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN3846 ConvF(7.92, 7.92, 7.92) @ 1900 MHz

Area Scan (121x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.693 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.84 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.821 W/kg
SAR(1 g) = 0.523 W/kg; SAR(10 g) = 0.211 W/kg
Maximum value of SAR (measured) = 0.707 W/kg



LTEB5 Head

Date/Time: 2025-06-23

Electronics: DAE4 Sn1588

Medium: H700-6000M

Medium parameters used: $f = 835$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 43.96$; $\rho = 1000$ kg/m³

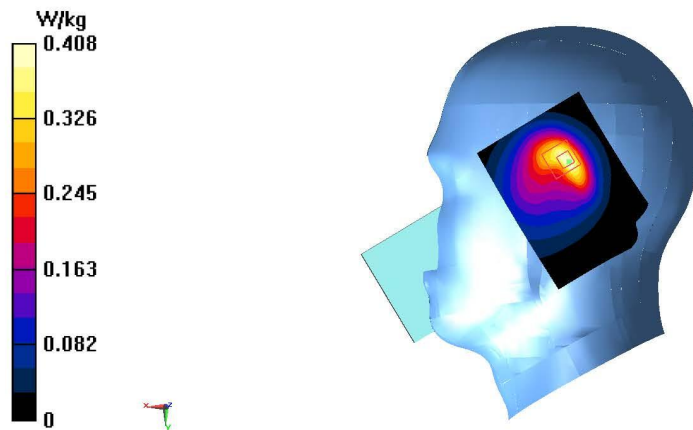
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band5 (0) Frequency: 836.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN3846 ConvF(9.93, 9.93, 9.93) @ 836.5 MHz

Area Scan (81x61x1): 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 = 13.54 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.604 W/kg
SAR(1 g) = 0.276 W/kg; SAR(10 g) = 0.154 W/kg
Maximum value of SAR (measured) = 0.471 W/kg



LTEB5 Body

Date/Time: 2025-06-23

Electronics: DAE4 Sn1588

Medium: H700-6000M

Medium parameters used: $f = 829 \text{ MHz}$; $\sigma = 0.916 \text{ S/m}$; $\epsilon_r = 44.854$; $\rho = 1000 \text{ kg/m}^3$

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 - SN3846 ConvF(9.93, 9.93, 9.93) @ 829 MHz

Area Scan (121x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
Maximum value of SAR (interpolated) = 1.66 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 7.870 V/m ; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 2.22 W/kg
SAR(1 g) = 0.726 W/kg ; SAR(10 g) = 0.323 W/kg
Maximum value of SAR (measured) = 1.59 W/kg



LTEB7 Head

Date/Time: 2025-07-03

Electronics: DAE4 Sn1588

Medium: H700-6000M

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.898$ S/m; $\epsilon_r = 41.027$; $\rho = 1000$ kg/m³

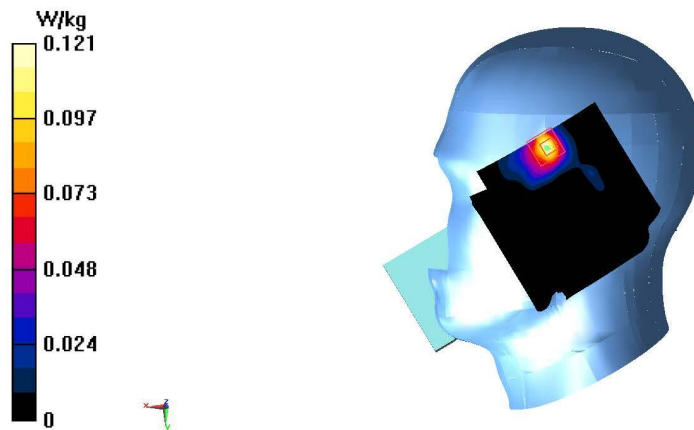
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

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

Probe: EX3DV4 - SN3846 ConvF(7.27, 7.27, 7.27) @ 2535 MHz

Area Scan (81x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.121 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 0.7600 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.140 W/kg
SAR(1 g) = 0.068 W/kg; SAR(10 g) = 0.031 W/kg
Maximum value of SAR (measured) = 0.108 W/kg



LTEB7 Body

Date/Time: 2025-07-03

Electronics: DAE4 Sn1588

Medium: H700-6000M

Medium parameters used: $f = 2510$ MHz; $\sigma = 1.903$ S/m; $\epsilon_r = 41.625$; $\rho = 1000$ kg/m³

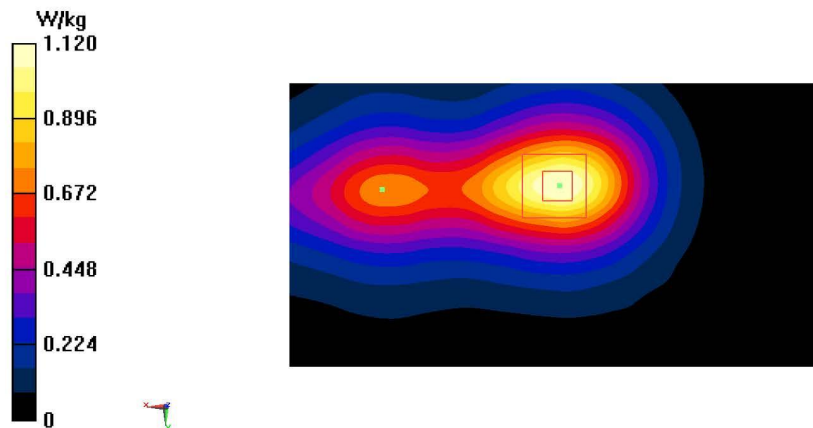
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

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

Probe: EX3DV4 - SN3846 ConvF(7.27, 7.27, 7.27) @ 2510 MHz

Area Scan (151x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 1.12 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 17.09 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 1.35 W/kg
SAR(1 g) = 0.724 W/kg; SAR(10 g) = 0.405 W/kg
Maximum value of SAR (measured) = 1.11 W/kg



LTEB12 Head

Date/Time: 2025-06-20

Electronics: DAE4 Sn1588

Medium: H700-6000M

Medium parameters used: $f = 710 \text{ MHz}$; $\sigma = 0.889 \text{ S/m}$; $\epsilon_r = 44.3$; $\rho = 1000 \text{ kg/m}^3$

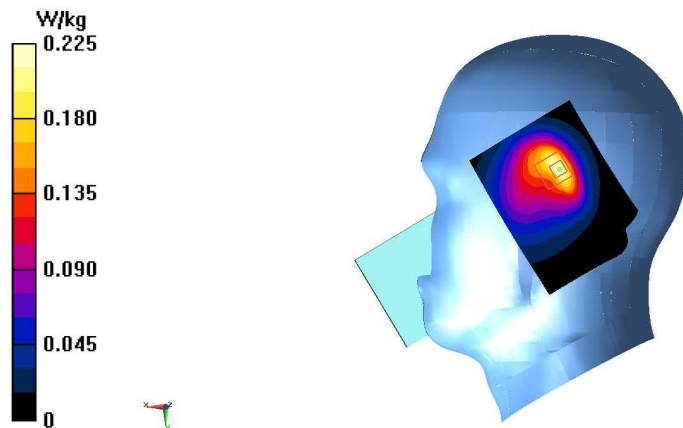
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band12 (0) Frequency: 711 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN3846 ConvF(9.93, 9.93, 9.93) @ 711 MHz

Area Scan (81x61x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
Maximum value of SAR (interpolated) = 0.225 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 10.77 V/m ; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.368 W/kg
SAR(1 g) = 0.151 W/kg ; SAR(10 g) = 0.084 W/kg
Maximum value of SAR (measured) = 0.277 W/kg



LTEB12 Body

Date/Time: 2025-06-20

Electronics: DAE4 Sn1588

Medium: H700-6000M

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.867$ S/m; $\epsilon_r = 45.158$; $\rho = 1000$ 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 - SN3846 ConvF(9.93, 9.93, 9.93) @ 707.5 MHz

Area Scan (121x91x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 1.06 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 7.063 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 1.50 W/kg
SAR(1 g) = 0.471 W/kg; SAR(10 g) = 0.207 W/kg
Maximum value of SAR (measured) = 1.04 W/kg



LTEB26 Head

Date/Time: 2025-06-23

Electronics: DAE4 Sn1588

Medium: H700-6000M

Medium parameters used: $f = 830 \text{ MHz}$; $\sigma = 0.933 \text{ S/m}$; $\epsilon_r = 43.974$; $\rho = 1000 \text{ kg/m}^3$

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 - SN3846 ConvF(9.93, 9.93, 9.93) @ 831.5 MHz

Area Scan (81x61x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.426 W/kg

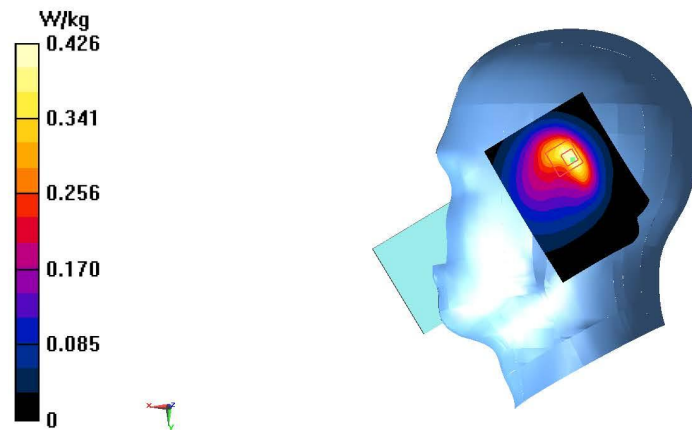
Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 13.77 V/m ; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.623 W/kg

SAR(1 g) = 0.286 W/kg ; SAR(10 g) = 0.161 W/kg

Maximum value of SAR (measured) = 0.486 W/kg



LTEB26 Body

Date/Time: 2025-06-23

Electronics: DAE4 Sn1588

Medium: H700-6000M

Medium parameters used: $f = 822.5$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 44.872$; $\rho = 1000$ kg/m³

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

Communication System: UID 0, LTE Band26 (0) Frequency: 822.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN3846 ConvF(9.93, 9.93, 9.93) @ 822.5 MHz

Area Scan (121x91x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.756 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 7.040 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 1.70 W/kg
SAR(1 g) = 0.605 W/kg; SAR(10 g) = 0.274 W/kg
Maximum value of SAR (measured) = 1.25 W/kg

