

ANNEX A Graph Results

WCDMA1900 Head

Date: 5/25/2025

Electronics: DAE4 Sn1525

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, WCDMA 1900(0) Frequency: 1852.4 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7892 ConvF(8.2, 8.2, 8.2) @ 1852.4 MHz

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.199 W/kg

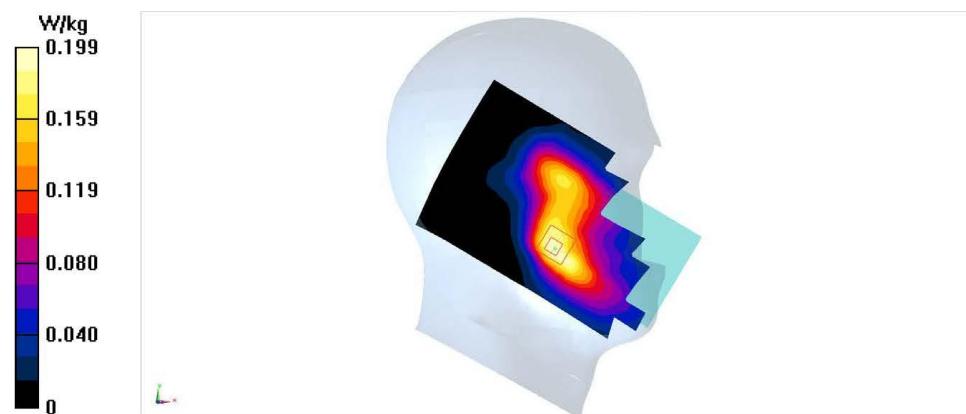
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.792 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.227 W/kg

SAR(1 g) = 0.146 W/kg; SAR(10 g) = 0.096 W/kg

Maximum value of SAR (measured) = 0.198 W/kg



F. 1

WCDMA1900 Body

Date: 5/25/2025

Electronics: DAE4 Sn1525

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, WCDMA 1900 (0) Frequency: 1852.4 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7892 ConvF(8.2, 8.2, 8.2) @ 1852.4 MHz

Area Scan (81x101x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 1.42 W/kg

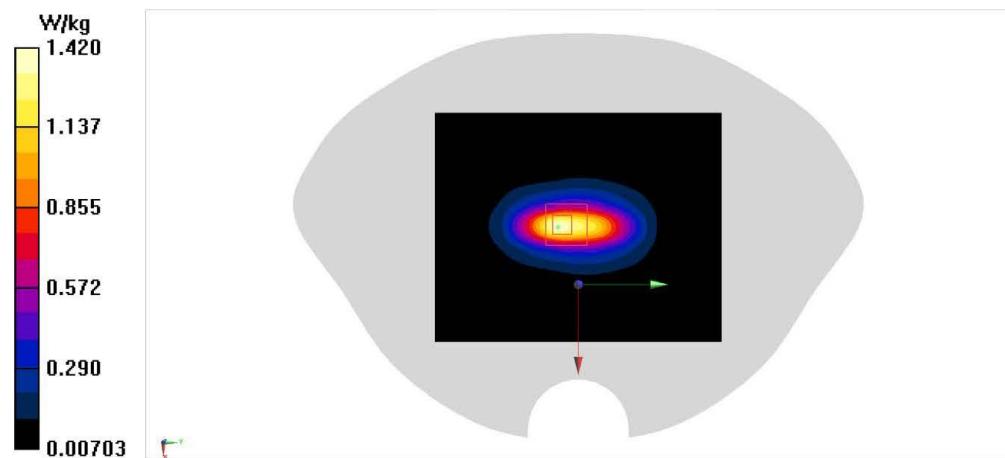
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 27.38 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 1.63 W/kg

SAR(1 g) = 0.870 W/kg; SAR(10 g) = 0.463 W/kg

Maximum value of SAR (measured) = 1.35 W/kg



F. 2

WCDMA1700 Head

Date: 5/21/2025

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 1752.6$ MHz; $\sigma = 1.395$ S/m; $\epsilon_r = 41.825$; $\rho = 1000$ kg/m³

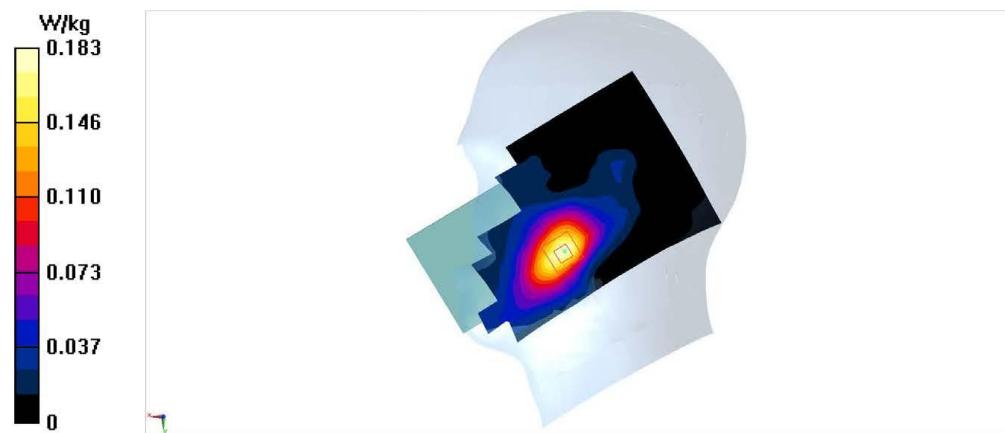
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, WCDMA1700 (0) Frequency: 1752.6 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7892 ConvF(8.55, 8.55, 8.55) @ 1752.6 MHz

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Maximum value of SAR (interpolated) = 0.183 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 4.104 V/m; Power Drift = 0.11 dB
 Peak SAR (extrapolated) = 0.199 W/kg
SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.085 W/kg
 Maximum value of SAR (measured) = 0.174 W/kg



F. 3

WCDMA1700 Body

Date: 5/21/2025

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used : $f = 1752.6$ MHz; $\sigma = 1.395$ S/m; $\epsilon_r = 41.825$; $\rho = 1000$ kg/m³

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

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

Probe: EX3DV4 - SN7892 ConvF(8.55, 8.55, 8.55) @ 1752.6 MHz

Area Scan (81x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.26 W/kg

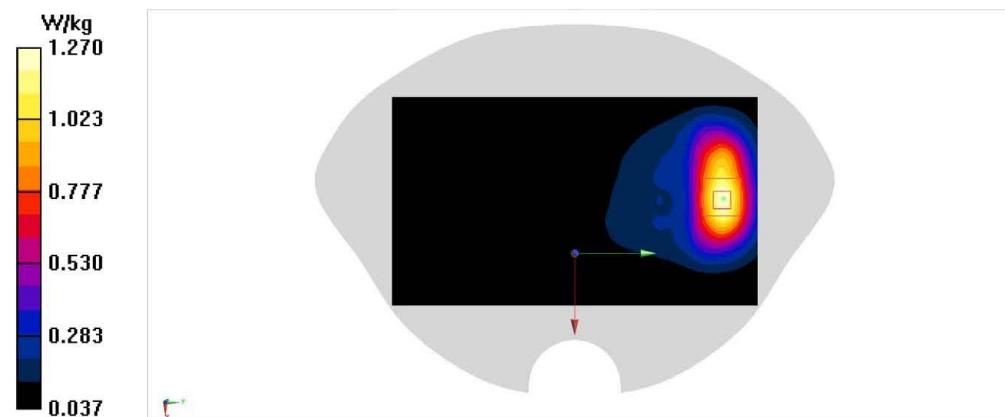
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.001 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.54 W/kg

SAR(1 g) = 0.927 W/kg; SAR(10 g) = 0.541 W/kg

Maximum value of SAR (measured) = 1.27 W/kg



F. 4

WCDMA850 Head

Date: 5/17/2025

Electronics: DAE4 Sn1525

Medium: H700-6000M

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

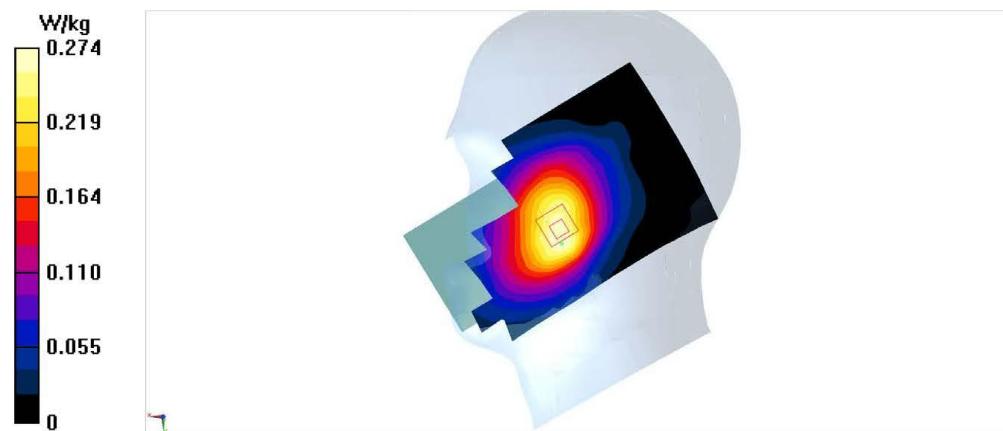
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

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

Probe: EX3DV4 - SN7892 ConvF(10.14, 10.14, 10.14) @ 836.6 MHz

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Maximum value of SAR (interpolated) = 0.274 W/kg

Zoom Scan (7x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 5.035 V/m; Power Drift = 0.12 dB
 Peak SAR (extrapolated) = 0.299 W/kg
SAR(1 g) = 0.220 W/kg; SAR(10 g) = 0.171 W/kg
 Maximum value of SAR (measured) = 0.266 W/kg



F. 5

WCDMA850 Body

Date: 5/17/2025

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used : $f = 846.6$ MHz; $\sigma = 0.904$ S/m; $\epsilon_r = 44.116$; $\rho = 1000$ kg/m³

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

Communication System: UID 0, WCDMA 850 (0) Frequency: 846.6 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7892 ConvF(10.14, 10.14, 10.14) @ 846.6 MHz

Area Scan (81x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.529 W/kg

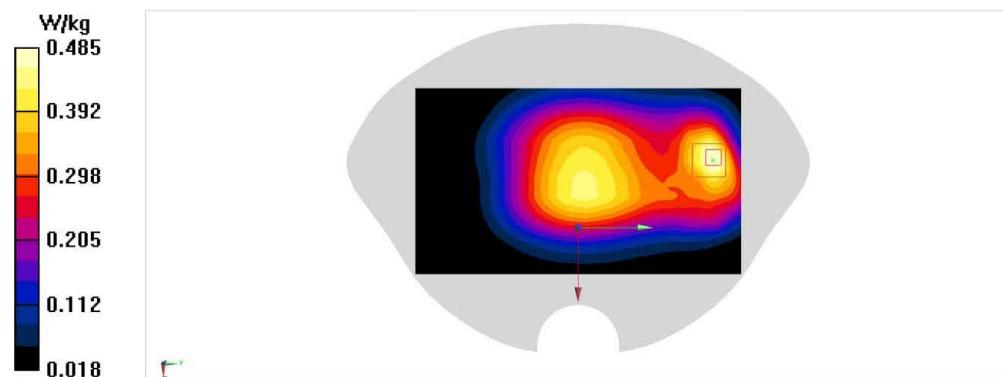
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.57 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.577 W/kg

SAR(1 g) = 0.334 W/kg; SAR(10 g) = 0.205 W/kg

Maximum value of SAR (measured) = 0.485 W/kg



F. 6

LTE B2 Head

Date: 5/25/2025

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.437$ S/m; $\epsilon_r = 43.008$; $\rho = 1000$ kg/m³

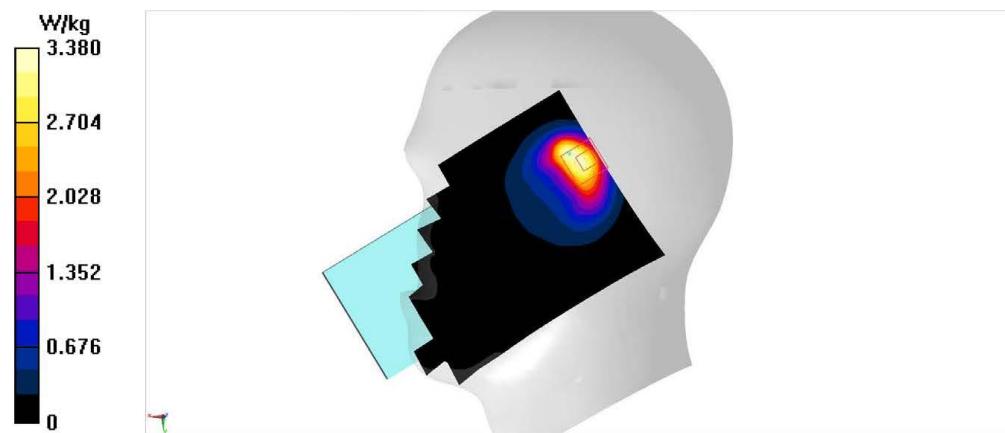
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

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

Probe: EX3DV4 - SN7892 ConvF(8.2, 8.2, 8.2) @ 1880 MHz

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 3.38 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.74 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.90 W/kg
SAR(1 g) = 0.955 W/kg; SAR(10 g) = 0.466 W/kg
Maximum value of SAR (measured) = 1.61 W/kg



F. 7

LTE B2 Body

Date: 5/25/2025

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.437$ S/m; $\epsilon_r = 43.008$; $\rho = 1000$ kg/m³

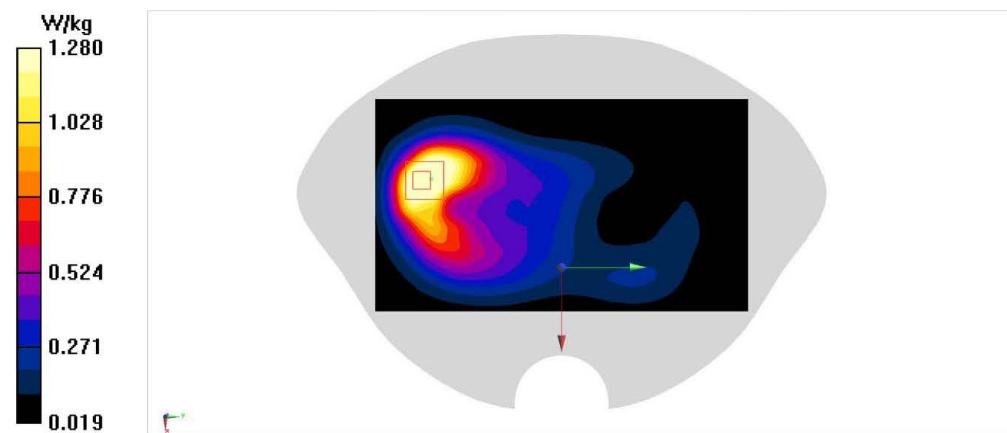
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

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

Probe: EX3DV4 - SN7892 ConvF(8.2, 8.2, 8.2) @ 1880 MHz

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

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 13.74 V/m; Power Drift = -0.18 dB
 Peak SAR (extrapolated) = 1.63 W/kg
SAR(1 g) = 0.859 W/kg; SAR(10 g) = 0.460 W/kg
 Maximum value of SAR (measured) = 1.28 W/kg



F. 8

LTE B4 Head

Date: 5/21/2025

Electronics: DAE4 Sn1525

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, LTE Band4 (0) Frequency: 1732.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7892 ConvF(8.55, 8.55, 8.55) @ 1732.5 MHz

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.166 W/kg

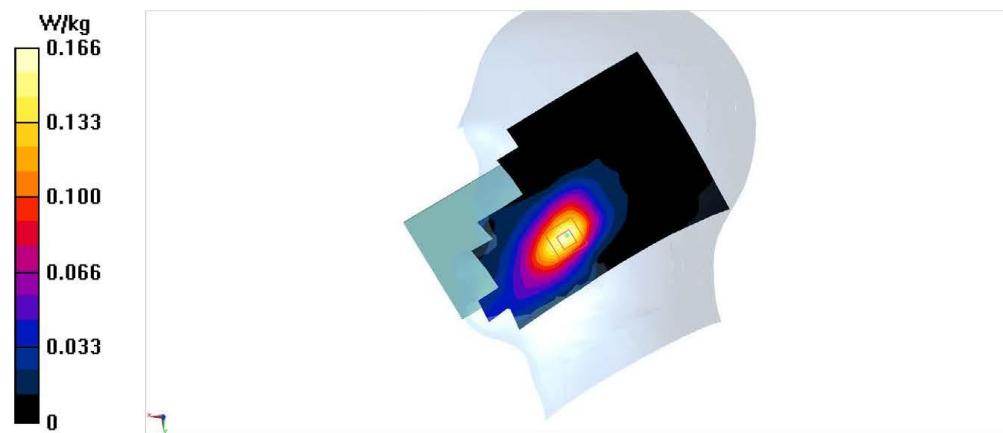
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.480 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.180 W/kg

SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.075 W/kg

Maximum value of SAR (measured) = 0.156 W/kg



F. 9

LTE B4 Body

Date: 5/21/2025

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.348$ S/m; $\epsilon_r = 42.659$; $\rho = 1000$ kg/m³

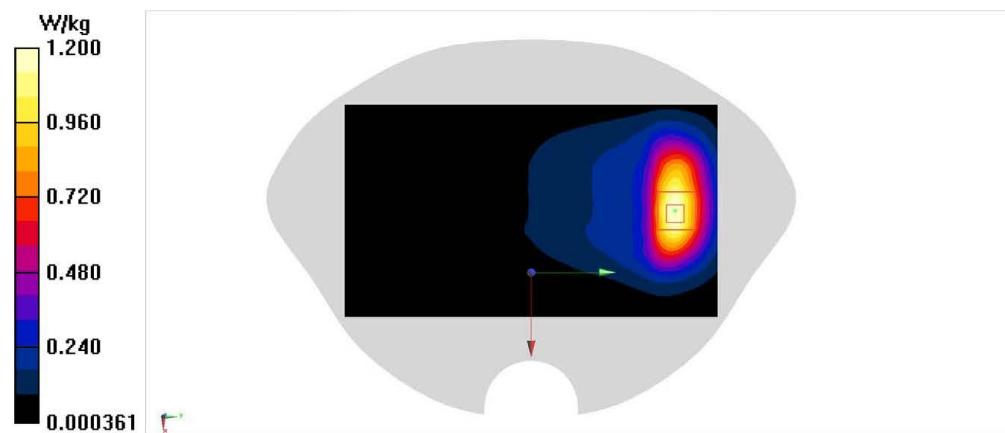
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band4 (0) Frequency: 1745 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7892 ConvF(8.55, 8.55, 8.55) @ 1745 MHz

Area Scan (81x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Maximum value of SAR (interpolated) = 1.20 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 8.316 V/m; Power Drift = 0.02 dB
 Peak SAR (extrapolated) = 1.42 W/kg
SAR(1 g) = 0.858 W/kg; SAR(10 g) = 0.443 W/kg
 Maximum value of SAR (measured) = 1.20 W/kg



F. 10

LTE B5 Head

Date: 5/17/2025

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.869$ S/m; $\epsilon_r = 44.989$; $\rho = 1000$ 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 - SN7892 ConvF(10.14, 10.14, 10.14) @ 836.5 MHz

Area Scan (101x171x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.417 W/kg

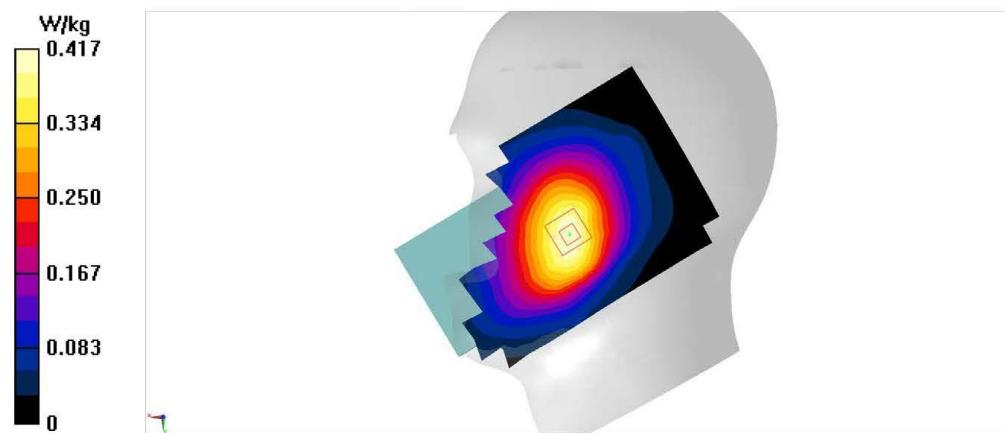
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.248 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.443 W/kg

SAR(1 g) = 0.341 W/kg; SAR(10 g) = 0.267 W/kg

Maximum value of SAR (measured) = 0.405 W/kg



F. 11

LTE B5 Body

Date: 5/17/2025

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.869$ S/m; $\epsilon_r = 44.989$; $\rho = 1000$ 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 - SN7892 ConvF(10.14, 10.14, 10.14) @ 836.5 MHz

Area Scan (81x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.586 W/kg

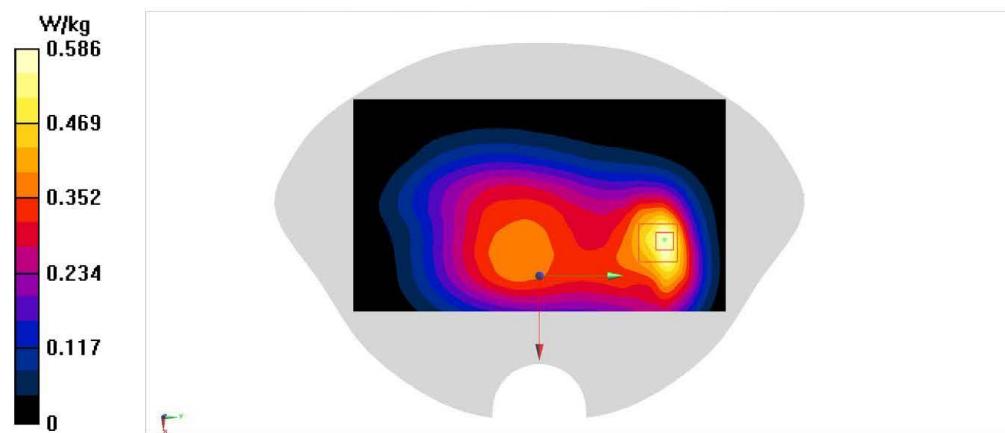
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.23 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.659 W/kg

SAR(1 g) = 0.385 W/kg; SAR(10 g) = 0.241 W/kg

Maximum value of SAR (measured) = 0.550 W/kg



F. 12

LTE B7 Head

Date: 6/2/2025

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.938$ S/m; $\epsilon_r = 40.526$; $\rho = 1000$ 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 - SN7892 ConvF(7.68, 7.68, 7.68) @ 2535 MHz

Area Scan (101x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.112 W/kg

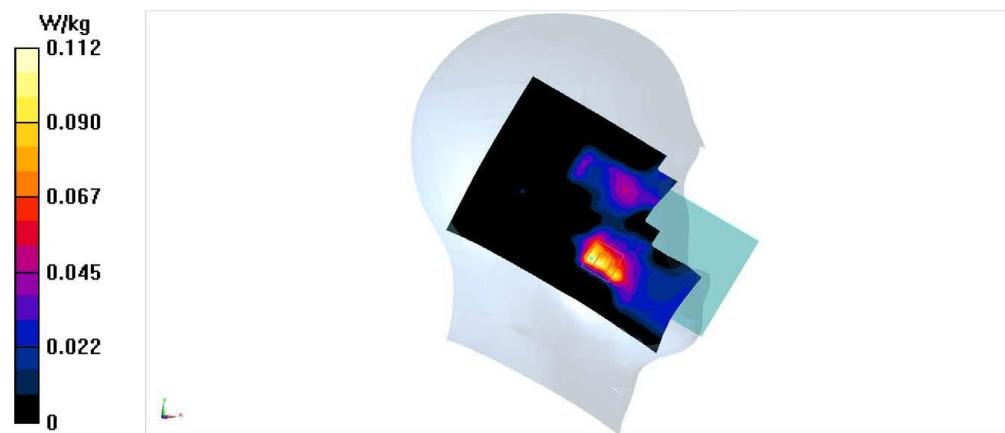
Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.42 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.102 W/kg

SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.028 W/kg

Maximum value of SAR (measured) = 0.0817 W/kg



F. 13

LTE B7 Body

Date: 6/2/2025

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.938$ S/m; $\epsilon_r = 40.526$; $\rho = 1000$ kg/m³

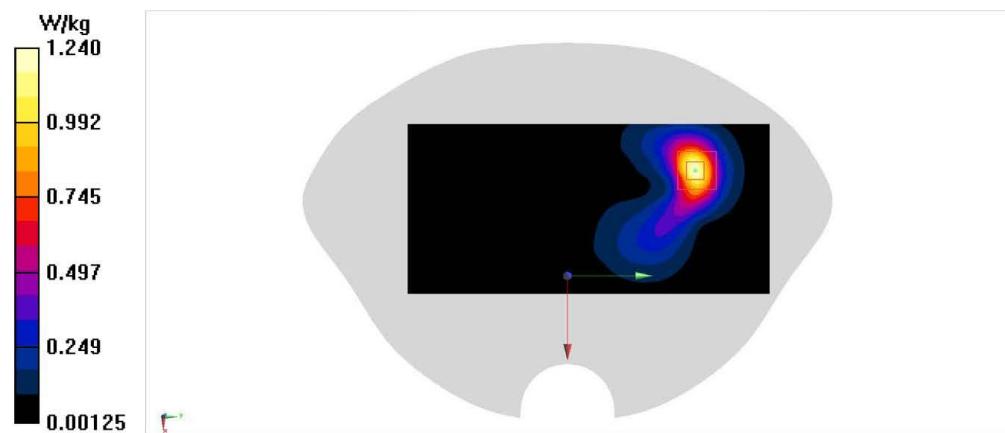
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

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

Probe: EX3DV4 - SN7892 ConvF(7.68, 7.68, 7.68) @ 2535 MHz

Area Scan (81x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
 Maximum value of SAR (interpolated) = 1.24 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 4.569 V/m; Power Drift = 0.01 dB
 Peak SAR (extrapolated) = 1.53 W/kg
SAR(1 g) = 0.798 W/kg; SAR(10 g) = 0.355 W/kg
 Maximum value of SAR (measured) = 1.25 W/kg



F. 14

LTE B12 Head

Date: 5/13/2025

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.818$ S/m; $\epsilon_r = 44.706$; $\rho = 1000$ 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 - SN7892 ConvF(10.14, 10.14, 10.14) @ 707.5 MHz

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.02 W/kg

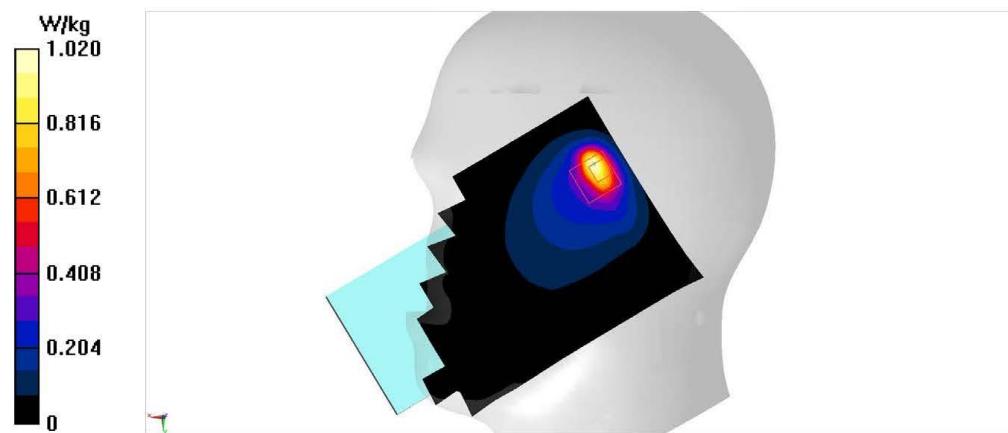
Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.52 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.23 W/kg

SAR(1 g) = 0.453 W/kg; SAR(10 g) = 0.230 W/kg

Maximum value of SAR (measured) = 0.695 W/kg



F. 15

LTE B12 Body

Date: 5/13/2025

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.818$ S/m; $\epsilon_r = 44.706$; $\rho = 1000$ 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 - SN7892 ConvF(10.14, 10.14, 10.14) @ 707.5 MHz

Area Scan (81x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.468 W/kg

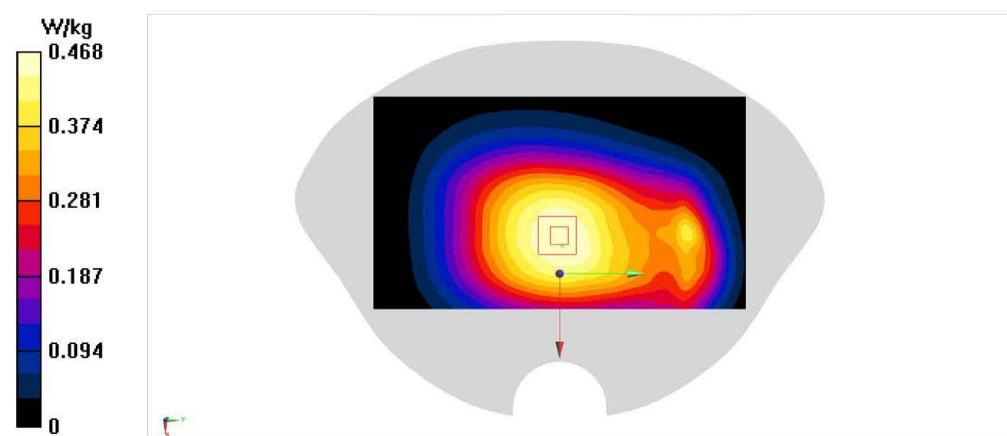
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.36 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.508 W/kg

SAR(1 g) = 0.386 W/kg; SAR(10 g) = 0.302 W/kg

Maximum value of SAR (measured) = 0.463 W/kg



F. 16

LTE B14 Head

Date: 5/13/2025

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 793$ MHz; $\sigma = 0.842$ S/m; $\epsilon_r = 44.351$; $\rho = 1000$ kg/m³

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

Communication System: UID 0, LTE Band14 (0) Frequency: 793 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7892 ConvF(10.14, 10.14, 10.14) @ 793 MHz

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.342 W/kg

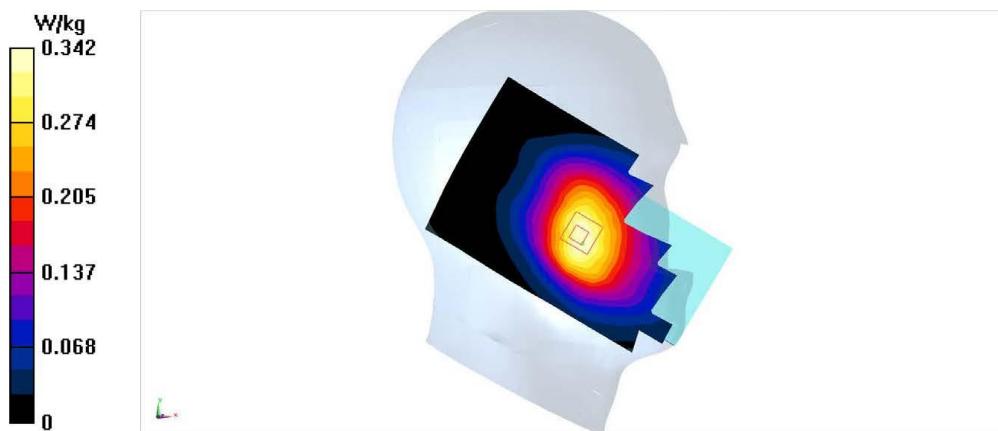
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.639 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.384 W/kg

SAR(1 g) = 0.281 W/kg; SAR(10 g) = 0.215 W/kg

Maximum value of SAR (measured) = 0.345 W/kg



F. 17

LTE B14 Body

Date: 5/13/2025

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used : $f = 793$ MHz; $\sigma = 0.842$ S/m; $\epsilon_r = 44.351$; $\rho = 1000$ kg/m³

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

Communication System: UID 0, LTE Band14 (0) Frequency: 793 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7892 ConvF(10.14, 10.14, 10.14) @ 793 MHz

Area Scan (81x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.566 W/kg

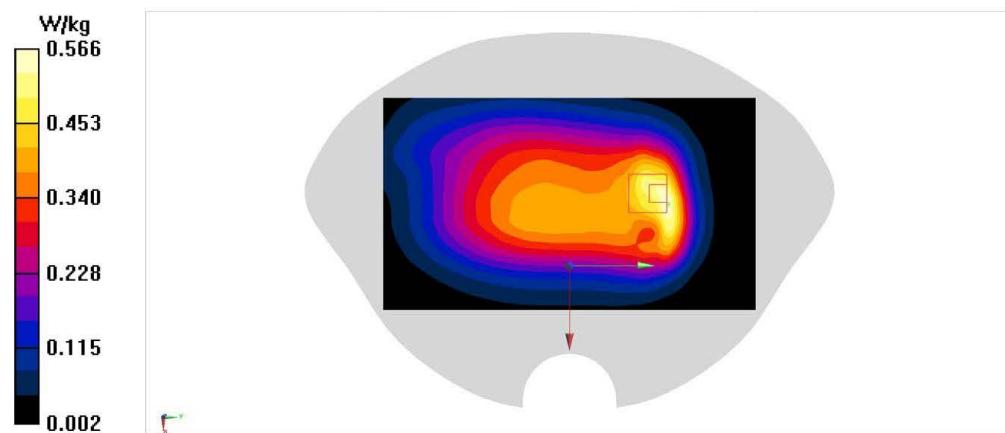
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.37 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.676 W/kg

SAR(1 g) = 0.385 W/kg; SAR(10 g) = 0.245 W/kg

Maximum value of SAR (measured) = 0.549 W/kg



F. 18

LTE B30 Head

Date: 5/28/2025

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.751$ S/m; $\epsilon_r = 40.922$; $\rho = 1000$ kg/m³

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

Communication System: UID 0, LTE Band30 (0) Frequency: 2310 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7892 ConvF(7.93, 7.93, 7.93) @ 2310 MHz

Area Scan (101x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.35 W/kg

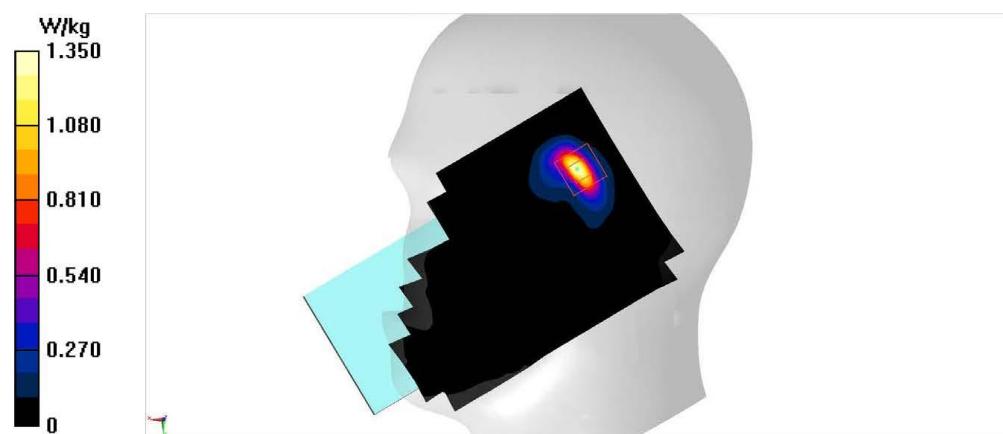
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.37 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 2.07 W/kg

SAR(1 g) = 0.876 W/kg; SAR(10 g) = 0.348 W/kg

Maximum value of SAR (measured) = 1.57 W/kg



F. 21

LTE B30 Body

Date: 5/28/2025

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.751$ S/m; $\epsilon_r = 40.922$; $\rho = 1000$ kg/m³

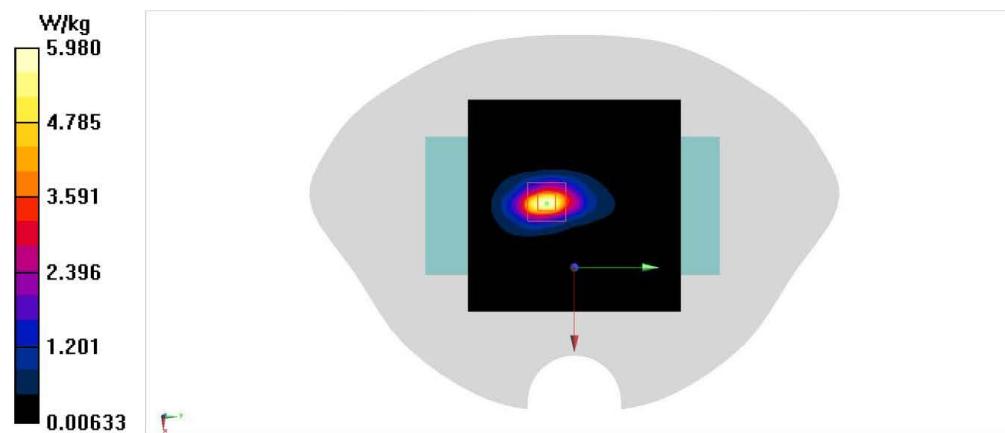
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, LTE Band30 (0) Frequency: 2310 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7892 ConvF(7.93, 7.93, 7.93) @ 2310 MHz

Area Scan (101x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
 Maximum value of SAR (interpolated) = 5.98 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 19.95 V/m; Power Drift = -0.13 dB
 Peak SAR (extrapolated) = 1.94 W/kg
SAR(1 g) = 0.930 W/kg; SAR(10 g) = 0.411 W/kg
 Maximum value of SAR (measured) = 1.57 W/kg



F. 22

LTE B66 Head

Date: 5/21/2025

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 43.241$; $\rho = 1000$ 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 - SN7892 ConvF(8.55, 8.55, 8.55) @ 1745 MHz

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 3.29 W/kg

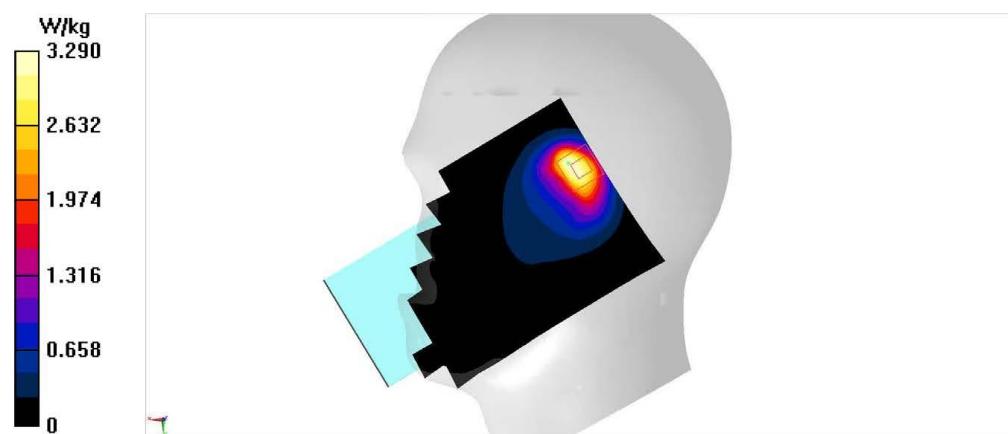
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 32.25 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.87 W/kg

SAR(1 g) = 0.958 W/kg; SAR(10 g) = 0.489 W/kg

Maximum value of SAR (measured) = 1.57 W/kg



F. 23

LTE B66 Body

Date: 5/21/2025

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 1770$ MHz; $\sigma = 1.365$ S/m; $\epsilon_r = 42.35$; $\rho = 1000$ kg/m³

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

Communication System: UID 0, LTE Band66 (0) Frequency: 1770 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7892 ConvF(8.55, 8.55, 8.55) @ 1770 MHz

Area Scan (81x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.22 W/kg

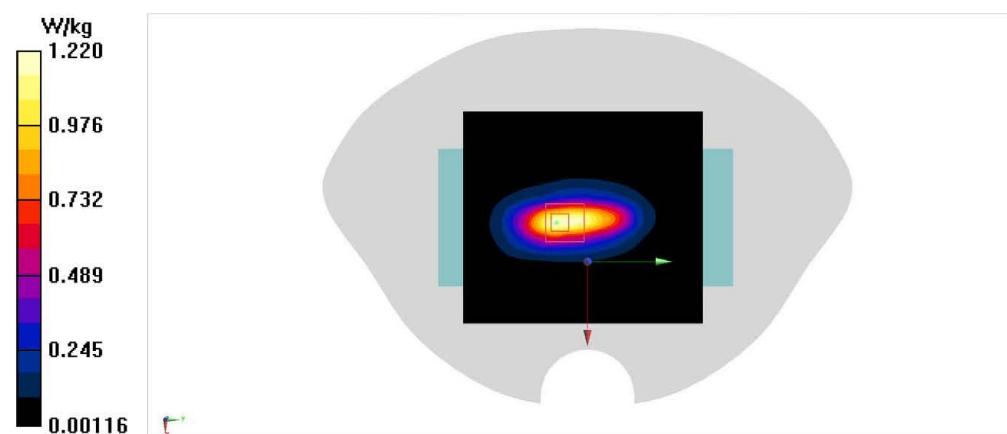
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.25 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 0.812 W/kg; SAR(10 g) = 0.436 W/kg

Maximum value of SAR (measured) = 1.23 W/kg



F. 24

N2 Head

Date: 5/25/2025

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.437$ S/m; $\epsilon_r = 43.008$; $\rho = 1000$ kg/m³

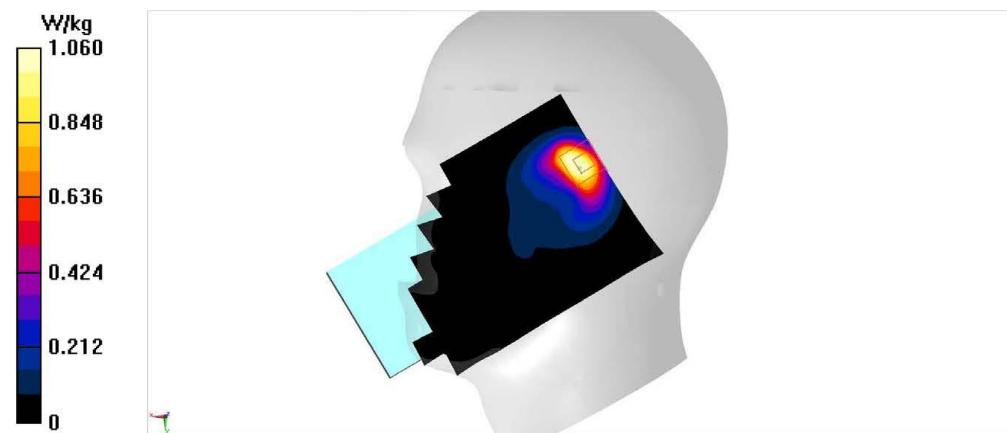
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G n2 (0) Frequency: 1880 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7892 ConvF(8.2, 8.2, 8.2) @ 1880 MHz

Area Scan (81x131x1): 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=8mm, dy=8mm, dz=5mm
 Reference Value = 15.64 V/m; Power Drift = -0.02 dB
 Peak SAR (extrapolated) = 1.58 W/kg
SAR(1 g) = 0.793 W/kg; SAR(10 g) = 0.385 W/kg
 Maximum value of SAR (measured) = 1.22 W/kg



F. 25

N2 Body

Date: 5/25/2025

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.437$ S/m; $\epsilon_r = 43.008$; $\rho = 1000$ kg/m³

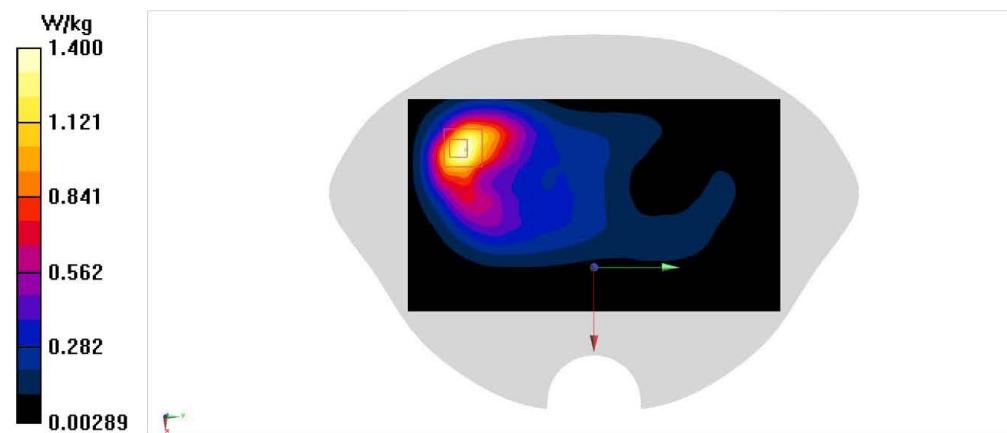
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G n2 (0) Frequency: 1880 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7892 ConvF(8.2, 8.2, 8.2) @ 1880 MHz

Area Scan (81x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Maximum value of SAR (interpolated) = 1.40 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 12.86 V/m; Power Drift = -0.12 dB
 Peak SAR (extrapolated) = 1.73 W/kg
SAR(1 g) = 0.918 W/kg; SAR(10 g) = 0.504 W/kg
 Maximum value of SAR (measured) = 1.39 W/kg



F. 26

N5 Head

Date: 5/17/2025

Electronics: DAE4 Sn1525

Medium: H700-6000M

Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.856$ S/m; $\epsilon_r = 44.135$; $\rho = 1000$ kg/m³

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

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

Probe: EX3DV4 - SN7892 ConvF(10.14, 10.14, 10.14) @ 836.5 MHz

Area Scan (81x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.340 W/kg

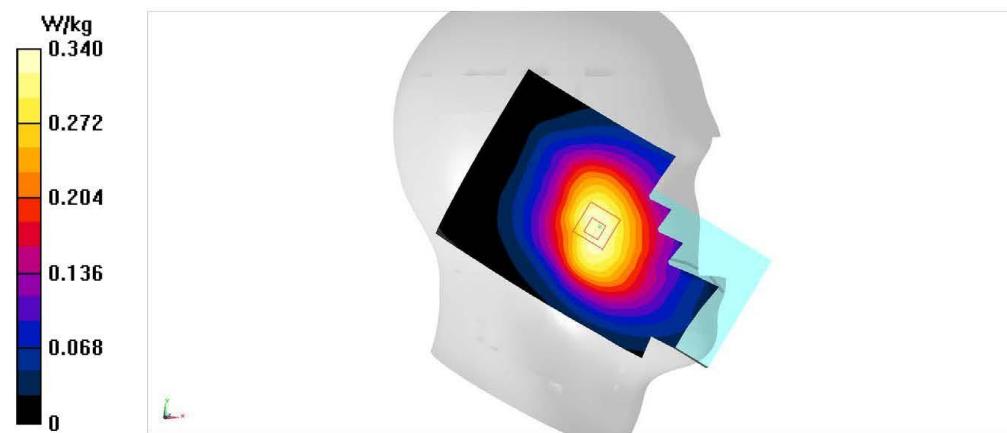
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.851 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.376 W/kg

SAR(1 g) = 0.289 W/kg; SAR(10 g) = 0.229 W/kg

Maximum value of SAR (measured) = 0.340 W/kg



F. 27