



Appendix B

Detailed Test Results

1. GSM
GSM850 for Head& Body
GSM1900 for Head& Body
2. WCDMA
WCDMA Band II for Head& Body
WCDMA Band IV for Head& Body
WCDMA Band V for Head& Body
3. LTE
LTE Band 2 for Head& Body
LTE Band 5 for Head& Body
LTE Band 7 for Head& Body
LTE Band 12 for Head& Body
LTE Band 13 for Head& Body
LTE Band 66 for Head& Body
LTE Band 71 for Head& Body
4. WIFI&BT
WIFI 2.4GHz for Head& Body
WIFI 5.2GHz for Head& Body
WIFI 5.3GHz for Head& Body
WIFI 5.8GHz for Head& Body



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Date:2026/1/7

Test Laboratory: LCS-SAR Lab
GSM 850 190CH Right Cheek

DUT: Mobile Phone ; Type: F91 ; Serial: A260104109-1

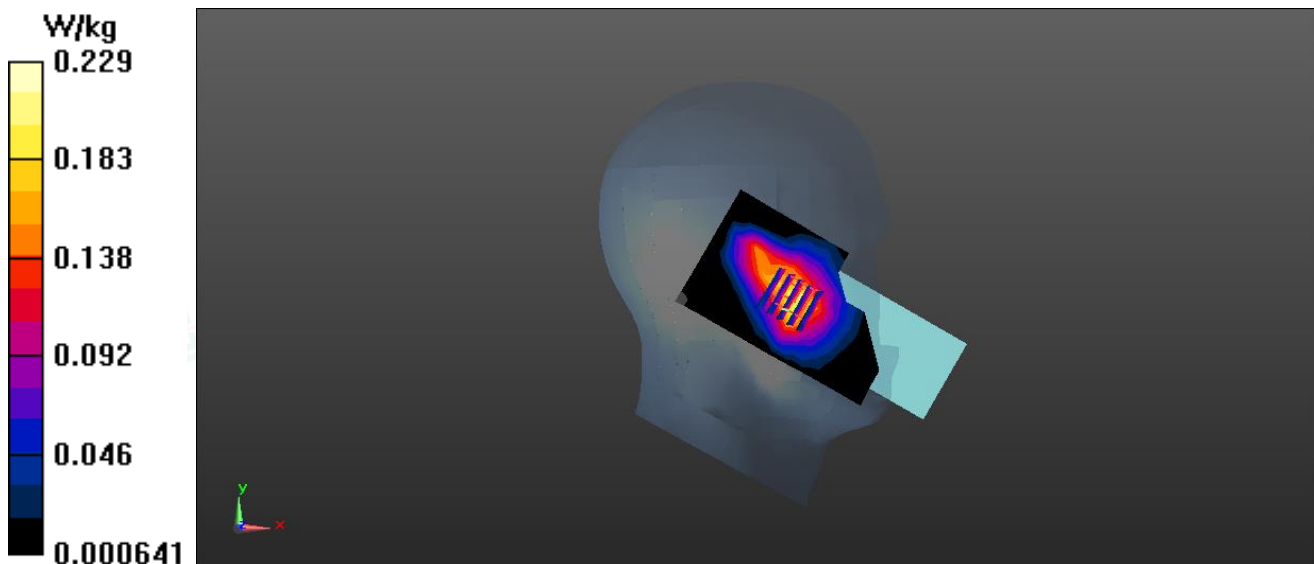
Communication System: UID 0, GSM (0); Frequency: 836.6 MHz;Duty Cycle: 1: 1
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.903$ S/m; $\epsilon_r = 42.518$; $\rho = 1000$ kg/m³
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.08, 9.08, 9.08); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.249 W/kg

Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.569 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.308 W/kg
SAR(1 g) = 0.132 W/kg; SAR(10 g) = 0.073 W/kg
Maximum value of SAR (measured) = 0.229 W/kg





Date: 2026/1/7

Test Laboratory: LCS-SAR Lab
GSM 850 GPRS 3TX 128CH Rear side 10mm

DUT: Mobile Phone ; Type: F91 ; Serial: A260104109-1

Communication System: UID 0, GSM (0); Frequency: 824.2 MHz; Duty Cycle: 1: 2.77
Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.897$ S/m; $\epsilon_r = 42.237$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.08, 9.08, 9.08); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.686 W/kg

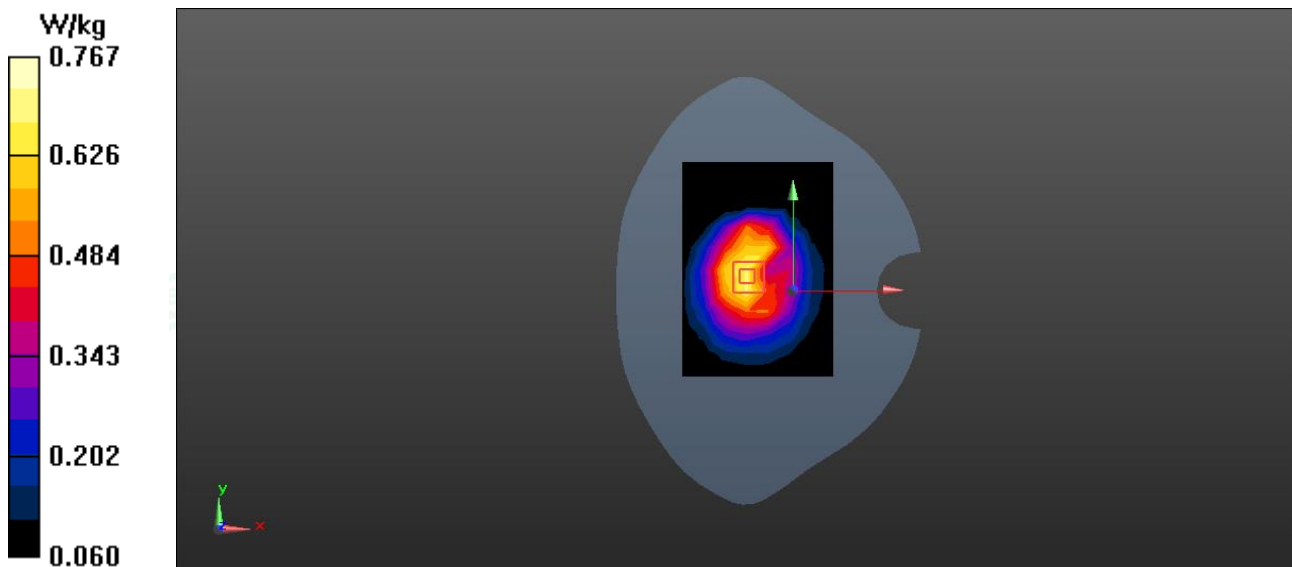
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.40 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.873 W/kg

SAR(1 g) = 0.633 W/kg; SAR(10 g) = 0.463 W/kg

Maximum value of SAR (measured) = 0.767 W/kg



Date: 2026/1/12

Test Laboratory: LCS-SAR Lab
GSM 1900 512CH Left Cheek

DUT: Mobile Phone ; Type: F91 ; Serial: A260104109-1

Communication System: UID 0, GSM (0); Frequency: 1850.2 MHz; Duty Cycle: 1: 1
Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.389$ S/m; $\epsilon_r = 39.975$; $\rho = 1000$ kg/m³
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.80, 7.80, 7.80); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.155 W/kg

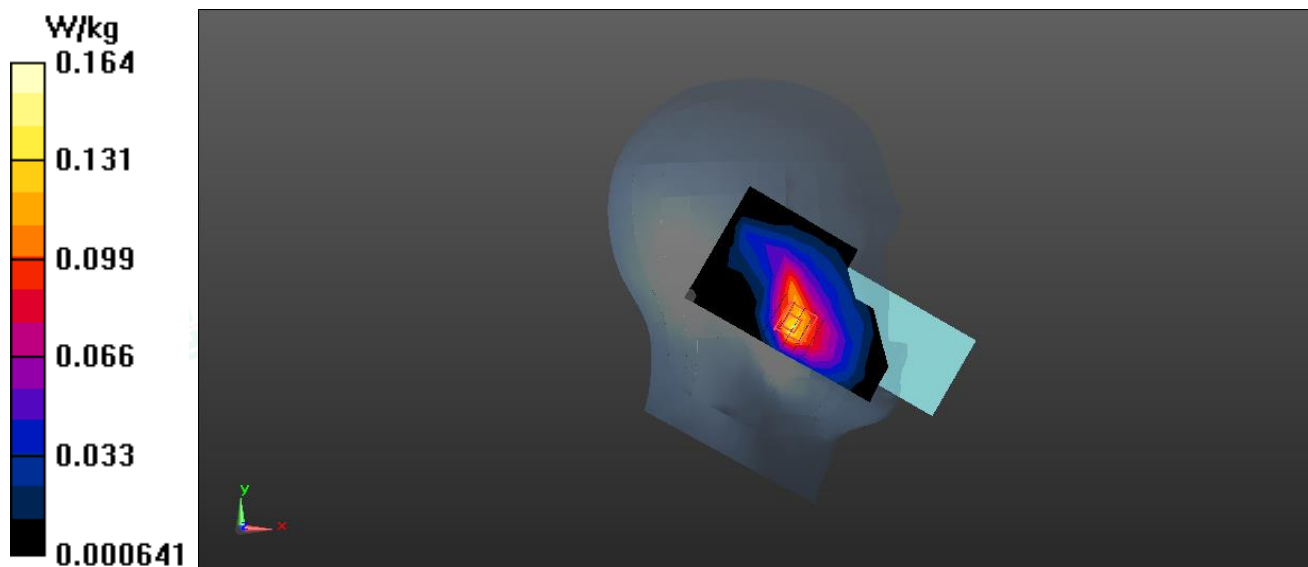
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.839 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.197 W/kg

SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.047 W/kg

Maximum value of SAR (measured) = 0.164 W/kg





Date: 2026/1/12

Test Laboratory: LCS-SAR Lab

GSM 1900 GPRS 3TX 810CH Rear side 10mm**DUT: Mobile Phone ; Type: F91 ; Serial: A260104109-1**

Communication System: UID 0, GSM (0); Frequency: 1909.8 MHz; Duty Cycle: 1: 2.77

Medium parameters used: $f = 1909.8$ MHz; $\sigma = 1.381$ S/m; $\epsilon_r = 39.749$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.80, 7.80, 7.80); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.685 W/kg

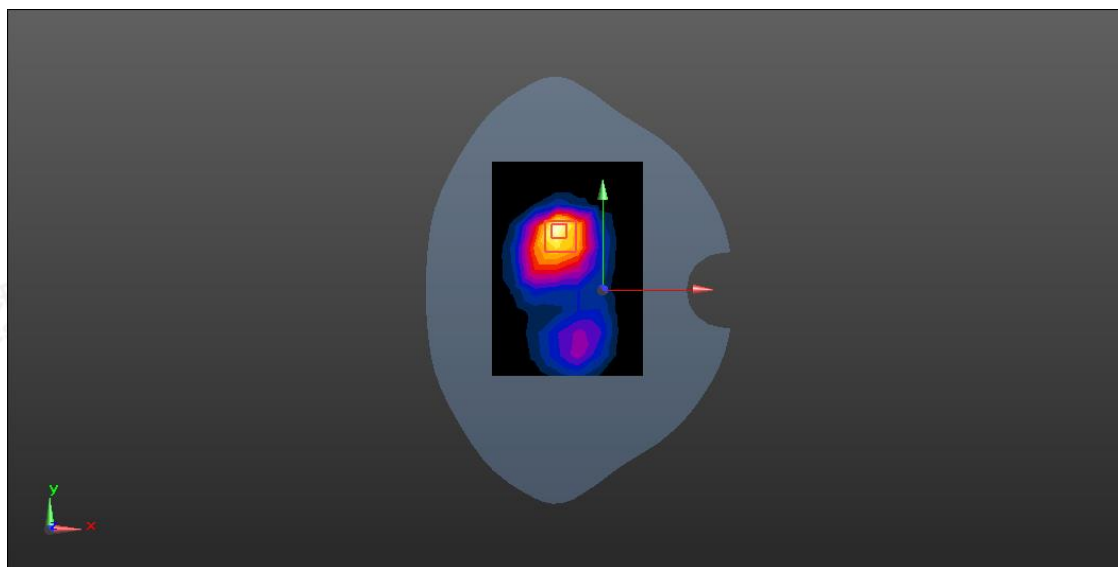
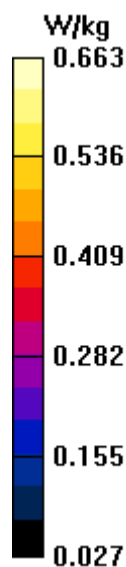
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.19 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.801 W/kg

SAR(1 g) = 0.527 W/kg; SAR(10 g) = 0.332 W/kg

Maximum value of SAR (measured) = 0.663 W/kg



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Date: 2026/1/12

Test Laboratory: LCS-SAR Lab

WCDMA II RMC 9400CH Left Cheek**DUT: Mobile Phone ; Type: F91 ; Serial: A260104109-1**

Communication System: UID 0, WCDMA (0); Frequency: 1880.0 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880.0$ MHz; $\sigma = 1.385$ S/m; $\epsilon_r = 39.863$; $\rho = 1000$ kg/m³
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.80, 7.80, 7.80); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.204 W/kg

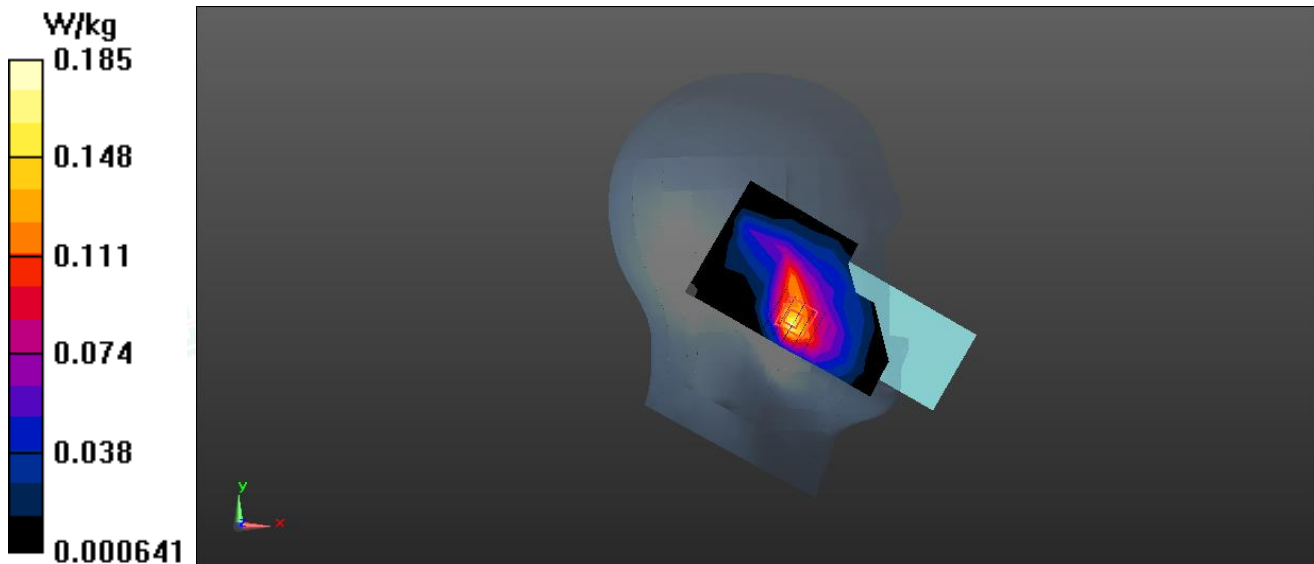
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.983 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.239 W/kg

SAR(1 g) = 0.088 W/kg; SAR(10 g) = 0.049 W/kg

Maximum value of SAR (measured) = 0.185 W/kg



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Date: 2026/1/12

Test Laboratory: LCS-SAR Lab

WCDMA II RMC 9400CH Rear side 10mm**DUT: Mobile Phone ; Type: F91 ; Serial: A260104109-1**

Communication System: UID 0, WCDMA (0); Frequency: 1880.0 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880.0$ MHz; $\sigma = 1.385$ S/m; $\epsilon_r = 39.863$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.80, 7.80, 7.80); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.562 W/kg

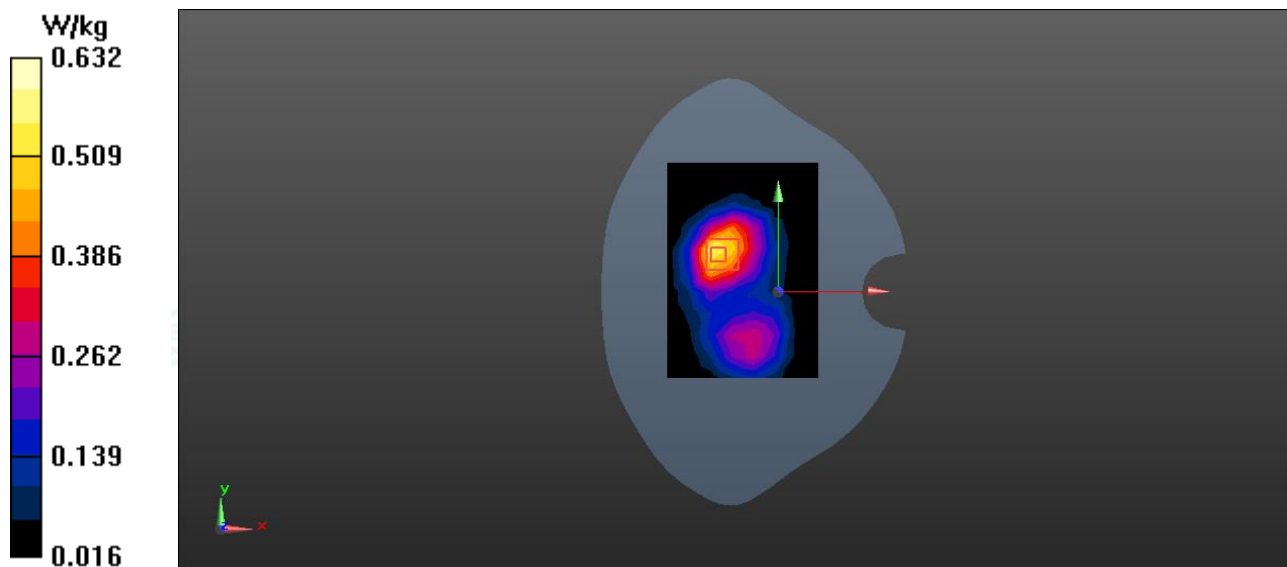
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.22 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.764 W/kg

SAR(1 g) = 0.467 W/kg; SAR(10 g) = 0.284 W/kg

Maximum value of SAR (measured) = 0.632 W/kg



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Date: 2026/1/9

Test Laboratory: LCS-SAR Lab

WCDMA IV RMC 1513CH Left Cheek**DUT: Mobile Phone ; Type: F91 ; Serial: A260104109-1**

Communication System: UID 0, WCDMA (0); Frequency: 1752.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1752.6$ MHz; $\sigma = 1.394$ S/m; $\epsilon_r = 40.943$; $\rho = 1000$ kg/m³
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.14, 8.14, 8.14); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm

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

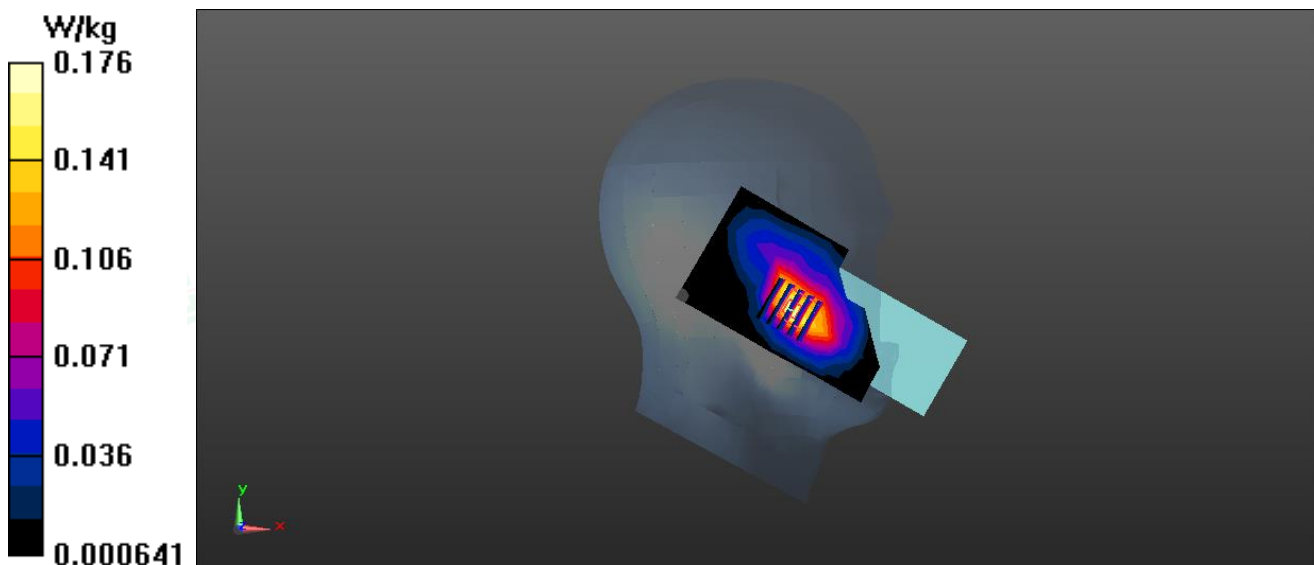
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.569 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.263 W/kg

SAR(1 g) = 0.108 W/kg; SAR(10 g) = 0.059 W/kg

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



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Date: 2026/1/9

Test Laboratory: LCS-SAR Lab

WCDMA IV RMC 1513CH Rear side 10mm**DUT: Mobile Phone ; Type: F91 ; Serial: A260104109-1**

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

Medium parameters used : $f = 1752.6 \text{ MHz}$; $\sigma = 1.394 \text{ S/m}$; $\epsilon_r = 40.943$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.14, 8.14, 8.14); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.576 W/kg

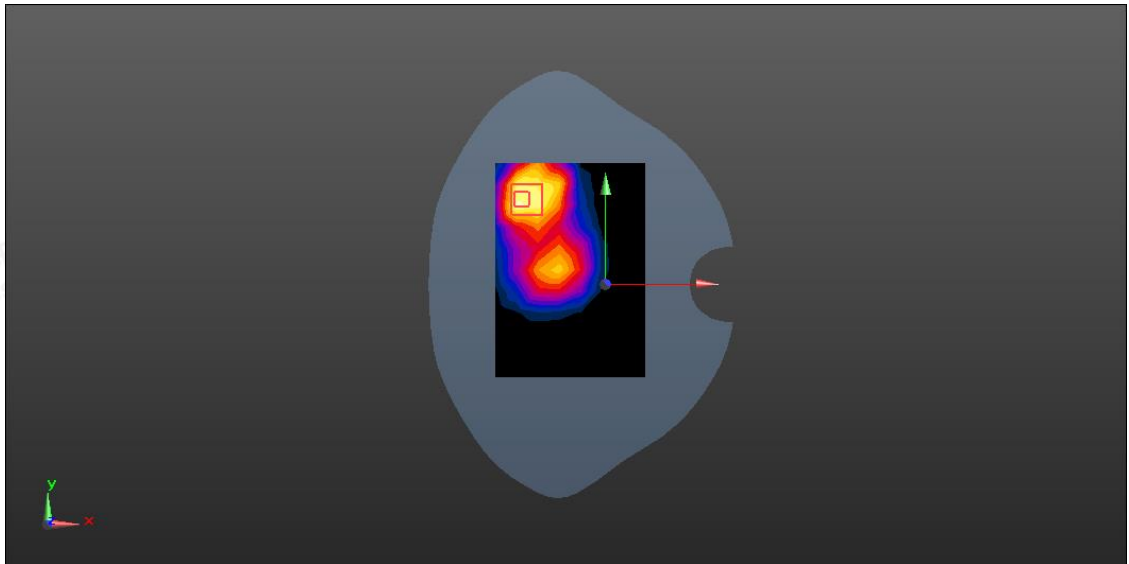
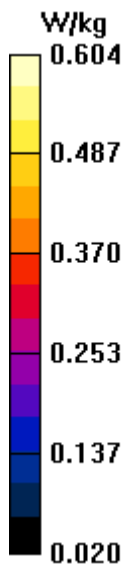
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.05 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.866 W/kg

SAR(1 g) = 0.461 W/kg; SAR(10 g) = 0.298 W/kg

Maximum value of SAR (measured) = 0.604 W/kg



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Date: 2026/1/7

Test Laboratory: LCS-SAR Lab

WCDMA V RMC 4233CH Left Cheek**DUT: Mobile Phone ; Type: F91 ; Serial: A260104109-1**

Communication System: UID 0, WCDMA (0); Frequency: 846.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 846.6$ MHz; $\sigma = 0.909$ S/m; $\epsilon_r = 42.653$; $\rho = 1000$ kg/m³
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.08, 9.08, 9.08); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.224 W/kg

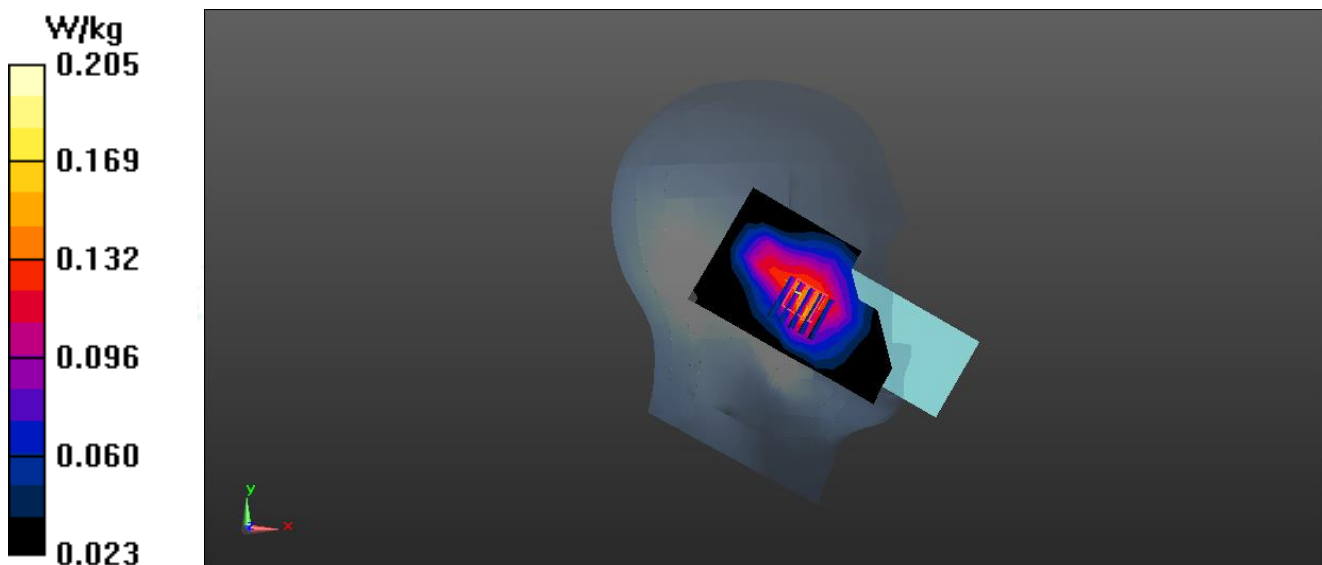
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.592 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.275 W/kg

SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.055 W/kg

Maximum value of SAR (measured) = 0.205 W/kg





Date: 2026/1/7

Test Laboratory: LCS-SAR Lab

WCDMA V RMC 4233CH Rear side 10mm**DUT: Mobile Phone ; Type: F91 ; Serial: A260104109-1**

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

Medium parameters used : $f = 846.6 \text{ MHz}$; $\sigma = 0.909 \text{ S/m}$; $\epsilon_r = 42.653$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.08, 9.08, 9.08); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (8x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.319 W/kg

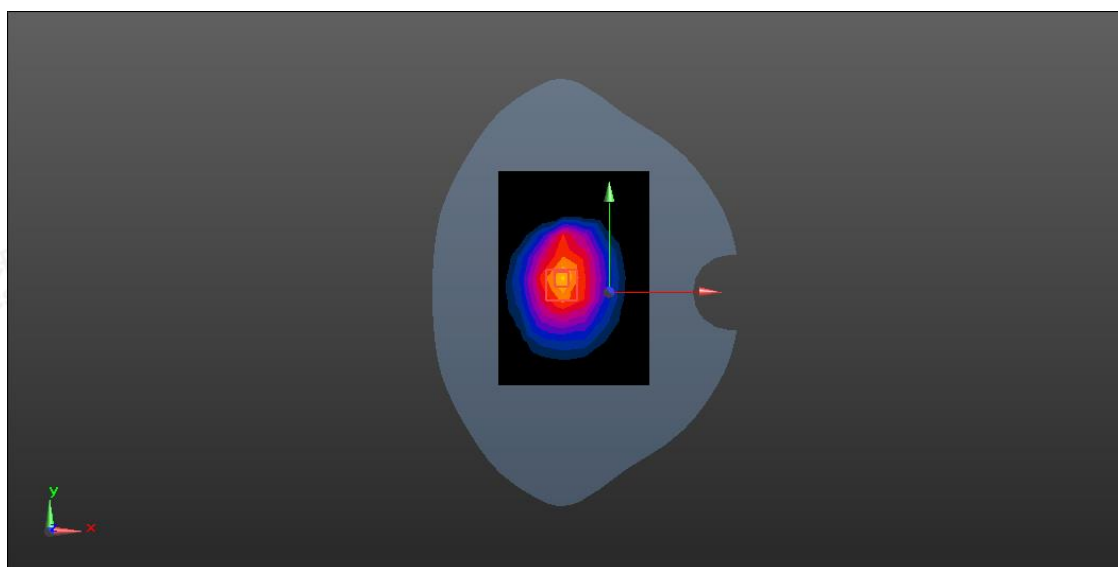
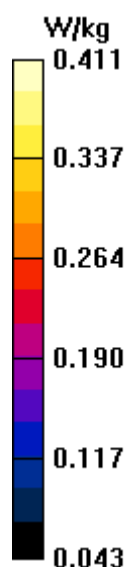
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 16.64 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.465 W/kg

SAR(1 g) = 0.347 W/kg; SAR(10 g) = 0.252 W/kg

Maximum value of SAR (measured) = 0.411 W/kg



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Date: 2026/1/12

Test Laboratory: LCS-SAR Lab

LTE B2 20M QPSK 18900CH 1RB0 Left Cheek

DUT: Mobile Phone ; Type: F91 ; Serial: A260104109-1

Communication System: UID 0, LTE-FDD (0); Frequency: 1880.0 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880.0$ MHz; $\sigma = 1.385$ S/m; $\epsilon_r = 39.863$; $\rho = 1000$ kg/m³
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.80, 7.80, 7.80); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.273 W/kg

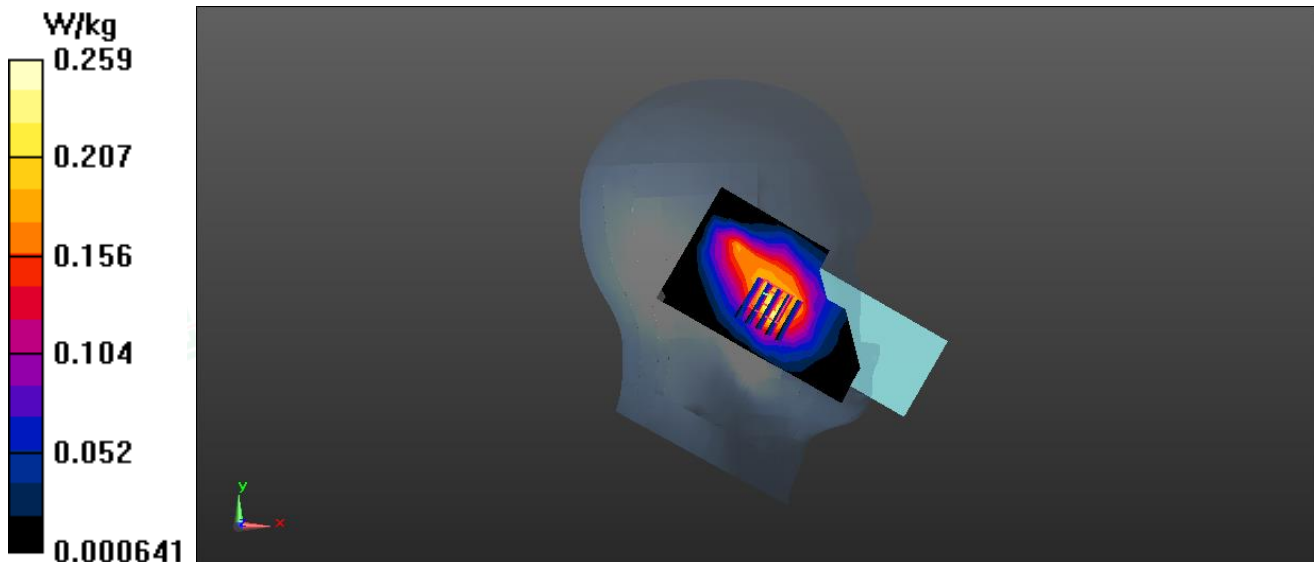
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.168 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.356 W/kg

SAR(1 g) = 0.163 W/kg; SAR(10 g) = 0.089 W/kg

Maximum value of SAR (measured) = 0.259 W/kg



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Scan code to check authenticity



Date: 2029/1/12

Test Laboratory: LCS-SAR Lab

LTE B2 20M QPSK 18900CH 1RB0 Rear side 10mm

DUT: Mobile Phone ; Type: F91 ; Serial: A260104109-1

Communication System: UID 0, LTE-FDD (0); Frequency: 1880.0 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880.0$ MHz; $\sigma = 1.385$ S/m; $\epsilon_r = 39.863$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.80, 7.80, 7.80); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.555 W/kg

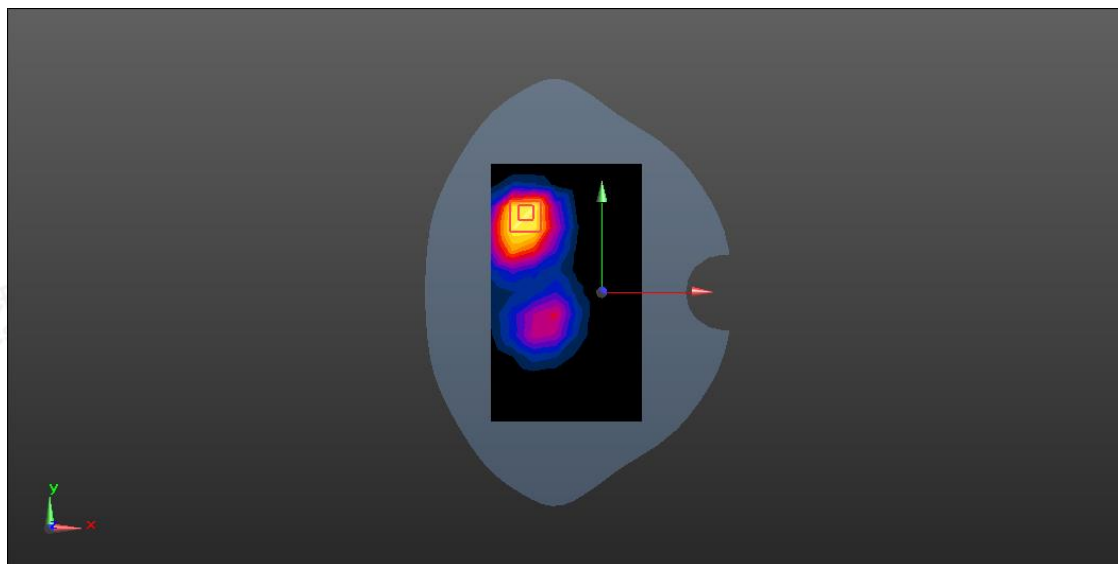
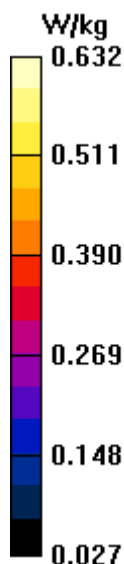
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.627 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.791 W/kg

SAR(1 g) = 0.520 W/kg; SAR(10 g) = 0.329 W/kg

Maximum value of SAR (measured) = 0.632 W/kg



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Scan code to check authenticity

Date: 2026/1/7

Test Laboratory: LCS-SAR Lab

LTE B5 10M QPSK 20600CH 1RB24 Left Cheek**DUT: Mobile Phone ; Type: F91 ; Serial: A260104109-1**

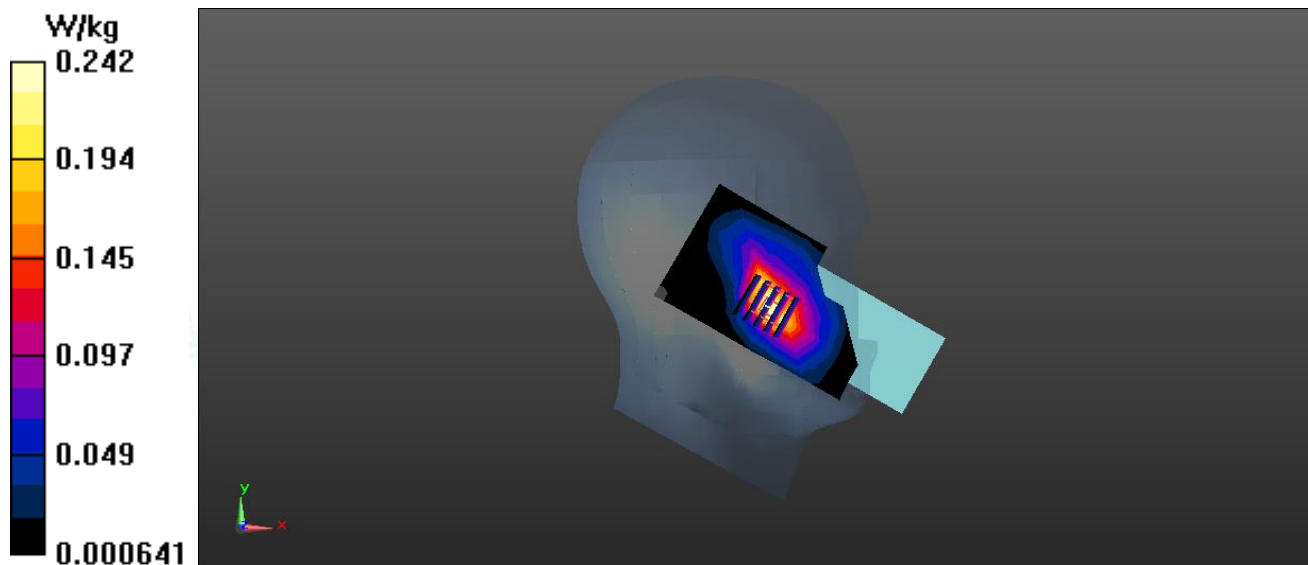
Communication System: UID 0, LTE-TDD (0); Frequency: 844 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 844 \text{ MHz}$; $\sigma = 0.908 \text{ S/m}$; $\epsilon_r = 42.651$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.08, 9.08, 9.08); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (7x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.268 W/kg **Configuration/Head /Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 8.529 V/m ; Power Drift = -0.15 dB Peak SAR (extrapolated) = 0.375 W/kg **SAR(1 g) = 0.176 W/kg ; SAR(10 g) = 0.091 W/kg** Maximum value of SAR (measured) = 0.242 W/kg 

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Date: 2026/1/7

Test Laboratory: LCS-SAR Lab

LTE B5 10M QPSK 20600CH 1RB24 Rear side 10mm

DUT: Mobile Phone ; Type: F91 ; Serial: A260104109-1

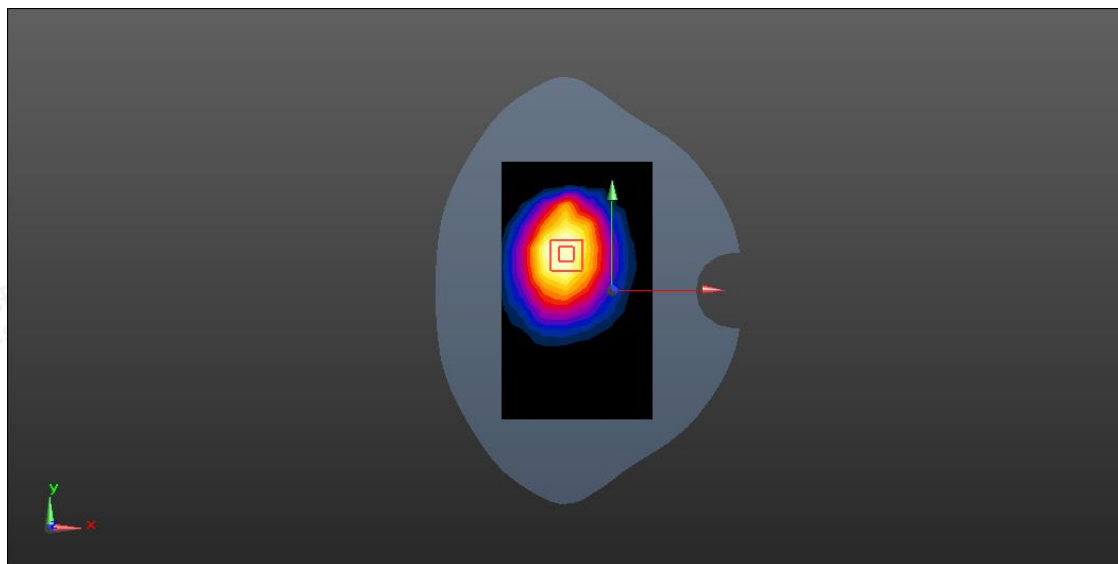
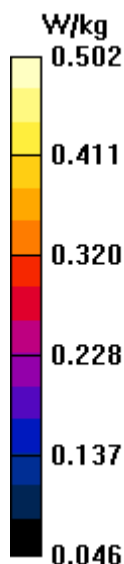
Communication System: UID 0, LTE-TDD (0); Frequency: 844 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 844 \text{ MHz}$; $\sigma = 0.908 \text{ S/m}$; $\epsilon_r = 42.651$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.08, 9.08, 9.08); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.541 W/kg **Configuration/ Body /Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 17.64 V/m ; Power Drift = -0.15 dB Peak SAR (extrapolated) = 0.573 W/kg **SAR(1 g) = 0.424 W/kg ; SAR(10 g) = 0.318 W/kg** Maximum value of SAR (measured) = 0.502 W/kg 

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Date: 2026/1/16

Test Laboratory: LCS-SAR Lab

LTE B7 20M QPSK 21100CH 1RB0 Right Cheek

DUT: Mobile Phone ; Type: F91 ; Serial: A260104109-1

Communication System: UID 0, LTE-FDD (0); Frequency: 2535.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2535.5$ MHz; $\sigma = 1.963$ S/m; $\epsilon_r = 38.936$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.25, 7.25, 7.25); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (8x13x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.281 W/kg

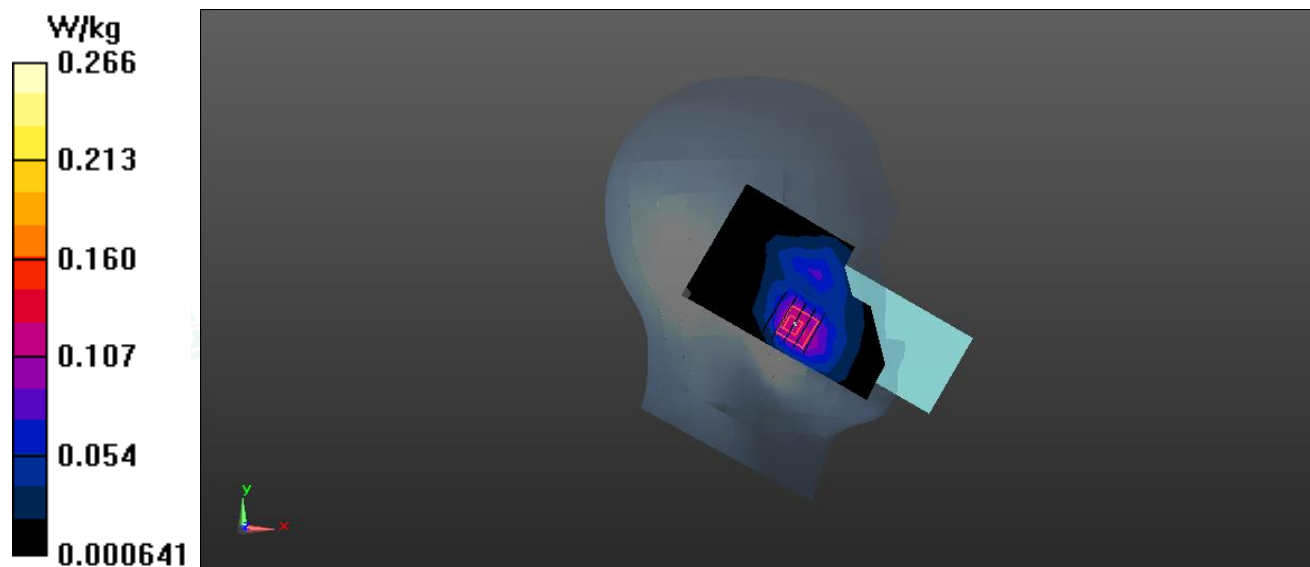
Configuration/Head /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.369 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.357 W/kg

SAR(1 g) = 0.159 W/kg; SAR(10 g) = 0.084 W/kg

Maximum value of SAR (measured) = 0.266 W/kg



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Date: 2026/1/16

Test Laboratory: LCS-SAR Lab

LTE B7 20M QPSK 21100CH 1RB0 Rear side 10mm**DUT: Mobile Phone ; Type: F91 ; Serial: A260104109-1**

Communication System: UID 0, LTE-FDD (0); Frequency: 2535.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2535.5$ MHz; $\sigma = 1.963$ S/m; $\epsilon_r = 38.936$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.25, 7.25, 7.25); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.781 W/kg

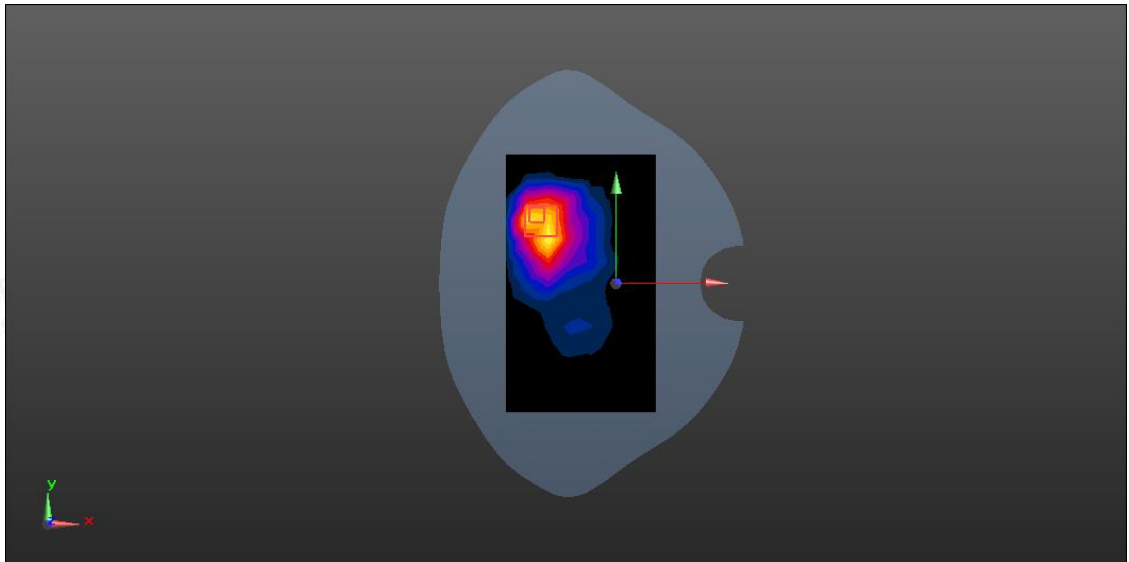
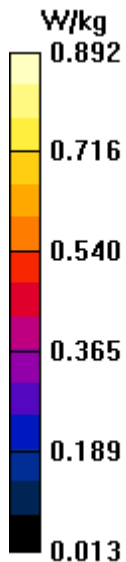
Configuration/ Body /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.536 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.13 W/kg

SAR(1 g) = 0.608 W/kg; SAR(10 g) = 0.329 W/kg

Maximum value of SAR (measured) = 0.892 W/kg



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Date: 2026/1/6

Test Laboratory: LCS-SAR Lab

LTE B12 10M QPSK 23095CH 1RB0 Left Cheek

DUT: Mobile Phone ; Type: F91 ; Serial: A260104109-1

Communication System: UID 0, LTE-FDD (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.859$ S/m; $\epsilon_r = 40.983$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.08, 9.08, 9.08); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.204 W/kg

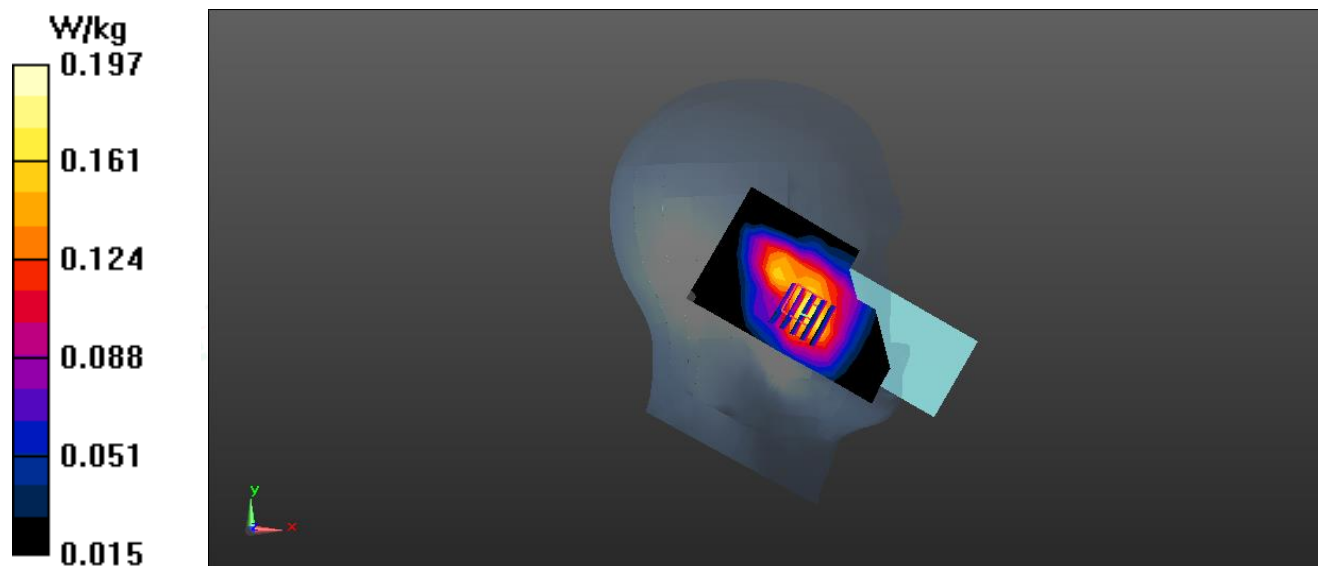
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.831 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.263 W/kg

SAR(1 g) = 0.103 W/kg; SAR(10 g) = 0.058 W/kg

Maximum value of SAR (measured) = 0.197 W/kg



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Date: 2026/1/6

Test Laboratory: LCS-SAR Lab

LTE B12 10M QPSK 23095CH 1RB0 Rear side 10mm**DUT: Mobile Phone ; Type: F91 ; Serial: A260104109-1**

Communication System: UID 0, LTE-FDD (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.859$ S/m; $\epsilon_r = 40.983$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.08, 9.08, 9.08); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.445 W/kg

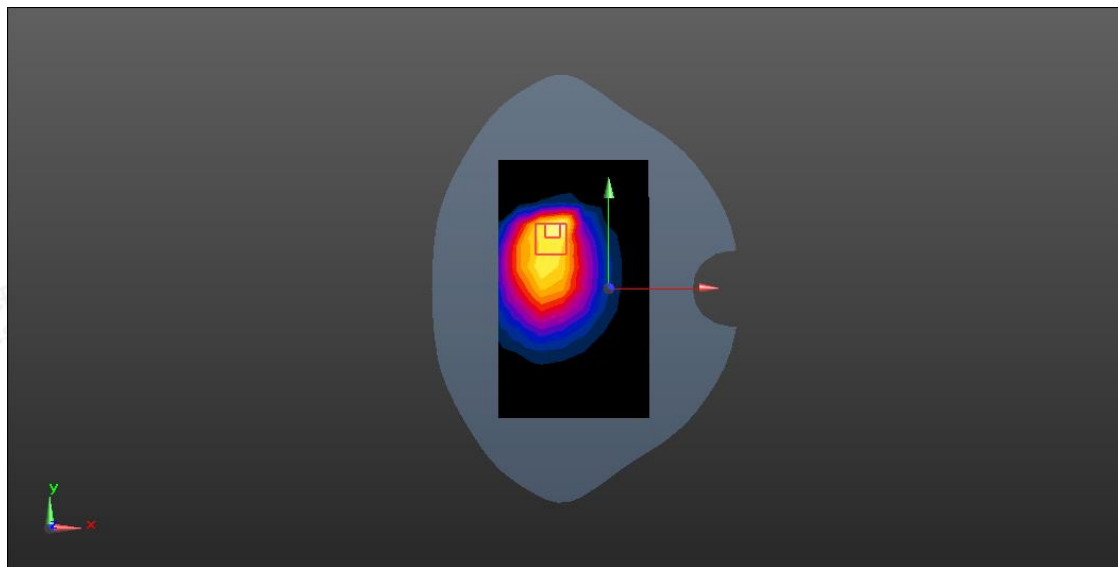
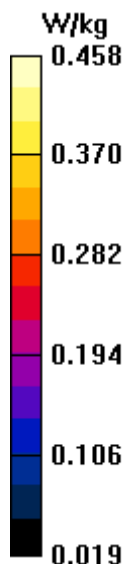
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.66 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.683 W/kg

SAR(1 g) = 0.349 W/kg; SAR(10 g) = 0.245 W/kg

Maximum value of SAR (measured) = 0.458 W/kg



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Date: 2026/1/6

Test Laboratory: LCS-SAR Lab

LTE B13 10M QPSK 23230CH 1RB0 Left Cheek

DUT: Mobile Phone ; Type: F91 ; Serial: A260104109-1

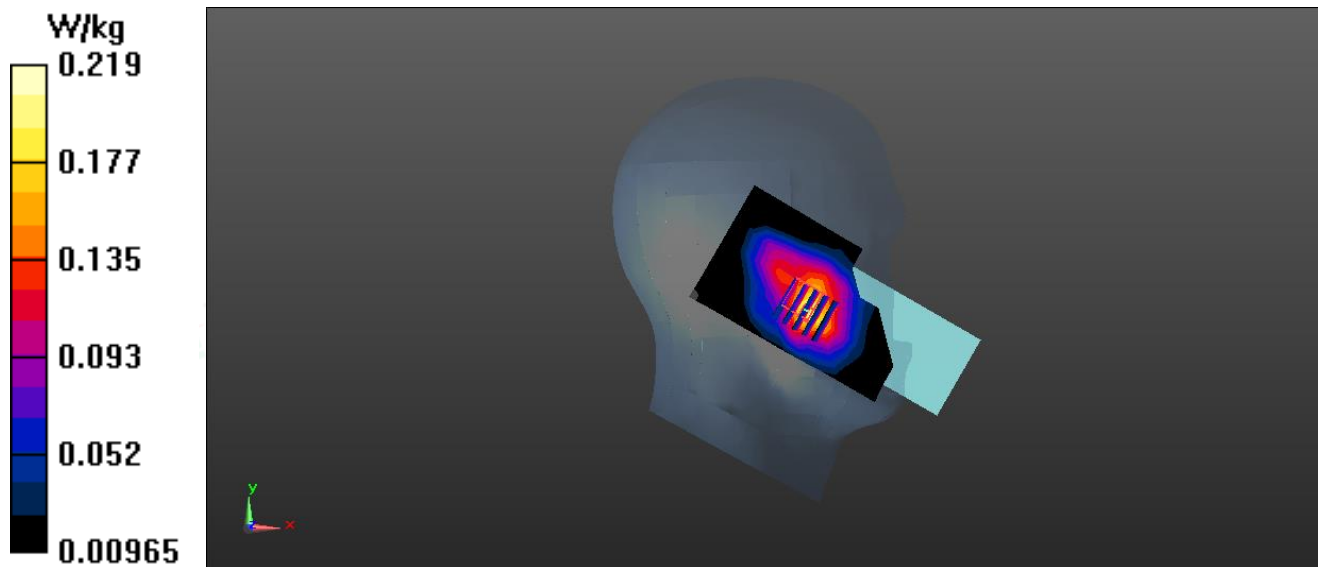
Communication System: UID 0, LTE-FDD (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.884 \text{ S/m}$; $\epsilon_r = 41.687$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.08, 9.08, 9.08); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (7x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.244 W/kg **Configuration/Head /Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 6.536 V/m ; Power Drift = 0.03 dB Peak SAR (extrapolated) = 0.276 W/kg **SAR(1 g) = 0.111 W/kg ; SAR(10 g) = 0.065 W/kg** Maximum value of SAR (measured) = 0.219 W/kg 

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Date: 2026/1/6

Test Laboratory: LCS-SAR Lab

LTE B13 10M QPSK 23230CH 1RB0 Rear side 10mm**DUT: Mobile Phone ; Type: F91 ; Serial: A260104109-1**

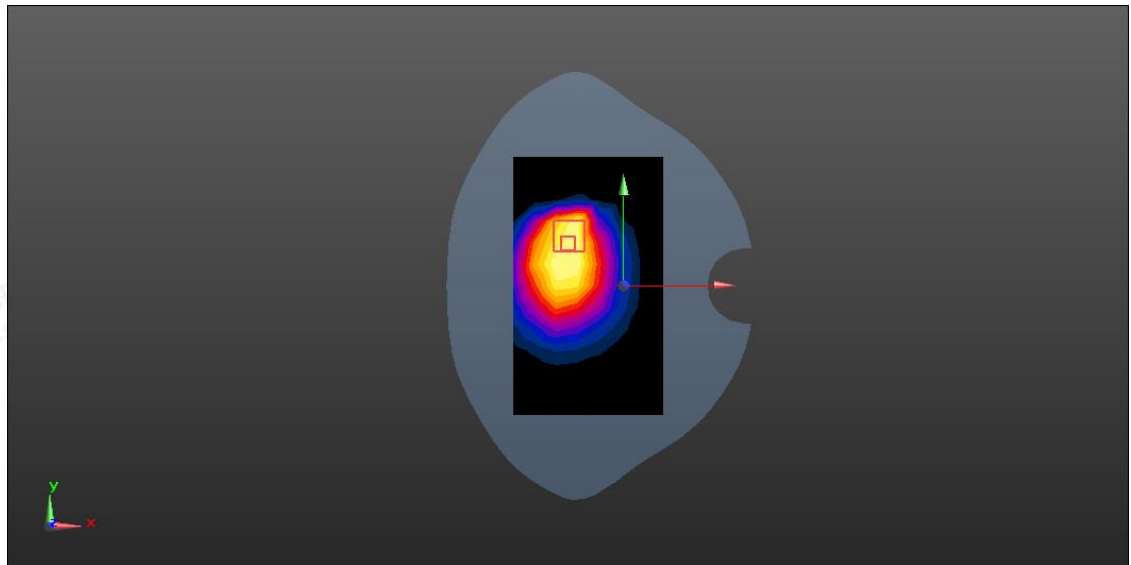
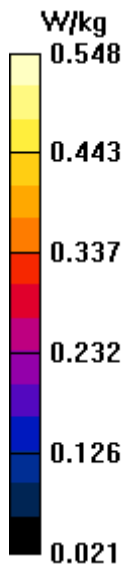
Communication System: UID 0, LTE-FDD (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.884 \text{ S/m}$; $\epsilon_r = 41.687$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.08, 9.08, 9.08); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.511 W/kg **Configuration/ Body /Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 17.90 V/m ; Power Drift = -0.09 dB Peak SAR (extrapolated) = 0.761 W/kg **SAR(1 g) = 0.430 W/kg ; SAR(10 g) = 0.301 W/kg** Maximum value of SAR (measured) = 0.548 W/kg 

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Date: 2026/1/9

Test Laboratory: LCS-SAR Lab

LTE B66 20M QPSK 1323322CH 1RB0 Left Cheek**DUT: Mobile Phone ; Type: F91 ; Serial: A260104109-1**

Communication System: UID 0, LTE-FDD (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.406 \text{ S/m}$; $\epsilon_r = 40.962$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.14, 8.14, 8.14); Calibrated: 2025/2/25;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (7x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.254 W/kg

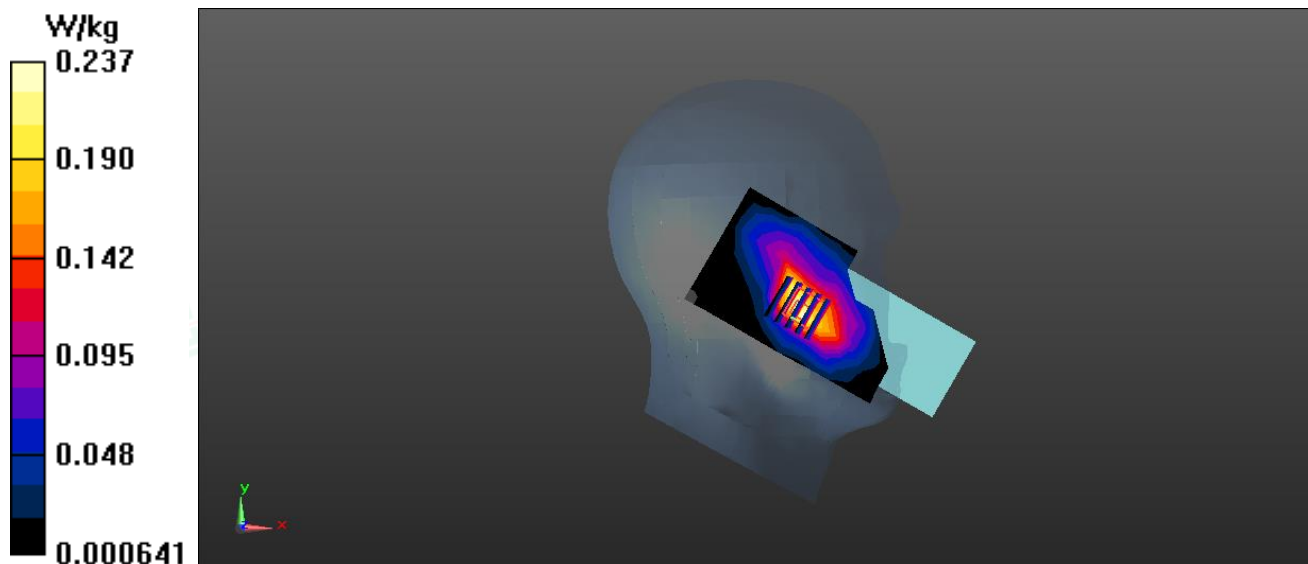
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 5.068 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.312 W/kg

SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.078 W/kg

Maximum value of SAR (measured) = 0.237 W/kg



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Date: 2026/1/9

Test Laboratory: LCS-SAR Lab

LTE B66 20M QPSK 132322CH 1RB0 Rear Side 10mm

DUT: Mobile Phone ; Type: F91 ; Serial: A260104109-1

Communication System: UID 0, LTE-FDD (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.406$ S/m; $\epsilon_r = 40.962$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.14, 8.14, 8.14); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.474 W/kg

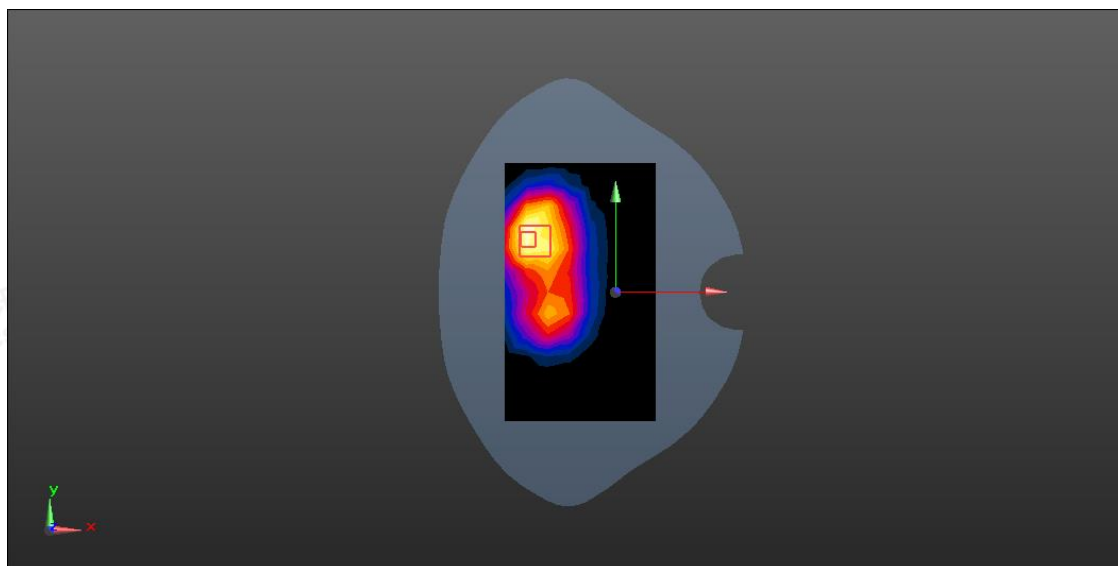
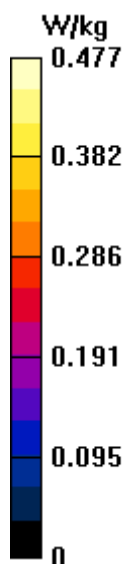
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.79 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.911 W/kg

SAR(1 g) = 0.445 W/kg; SAR(10 g) = 0.248 W/kg

Maximum value of SAR (measured) = 0.477 W/kg



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Date: 2026/1/6

Test Laboratory: LCS-SAR Lab

LTE B71 20M QPSK 133322CH 1RB0 Left Cheek

DUT: Mobile Phone ; Type: F91 ; Serial: A260104109-1

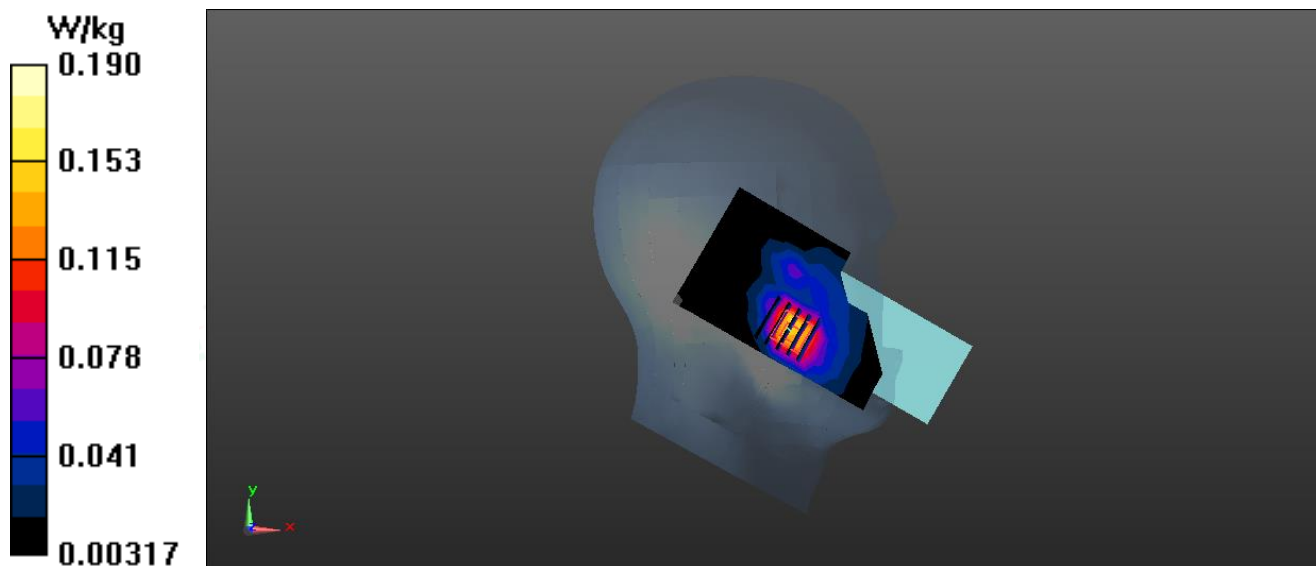
Communication System: UID 0, LTE-FDD (0); Frequency: 683 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 683 \text{ MHz}$; $\sigma = 0.861 \text{ S/m}$; $\epsilon_r = 41.089$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.08, 9.08, 9.08); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (7x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.212 W/kg **Configuration/Head /Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 4.357 V/m ; Power Drift = -0.12 dB Peak SAR (extrapolated) = 0.293 W/kg **SAR(1 g) = 0.092 W/kg ; SAR(10 g) = 0.054 W/kg** Maximum value of SAR (measured) = 0.190 W/kg 

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Date: 2026/1/6

Test Laboratory: LCS-SAR Lab

LTE B71 10M QPSK 133322CH 1RB0 Rear side 10mm**DUT: Mobile Phone ; Type: F91 ; Serial: A260104109-1**

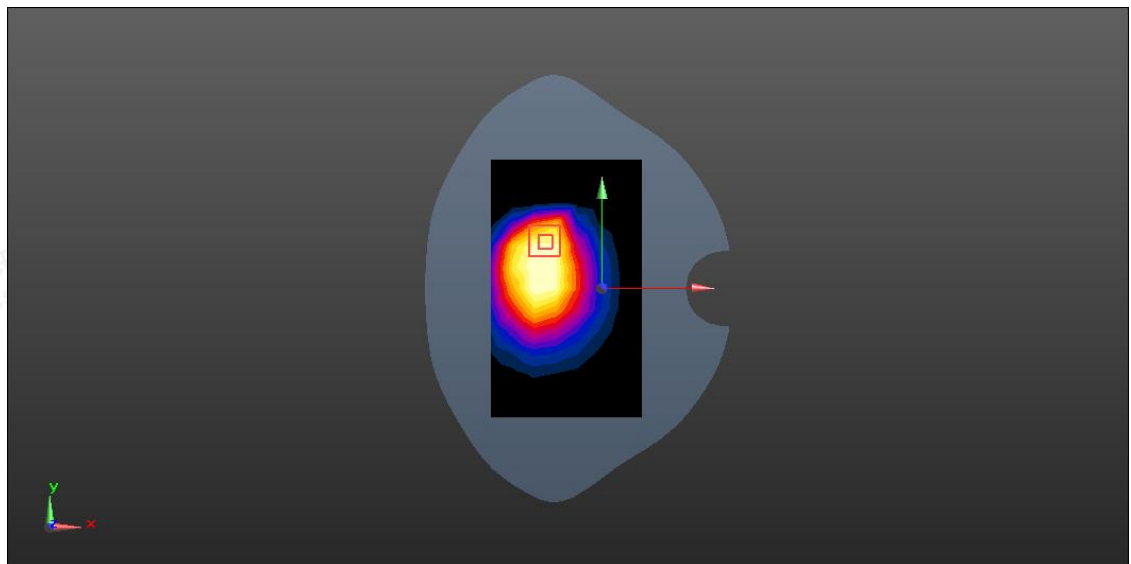
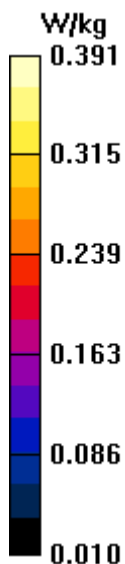
Communication System: UID 0, LTE-FDD (0); Frequency: 688 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 688 \text{ MHz}$; $\sigma = 0.861 \text{ S/m}$; $\epsilon_r = 41.089$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.08, 9.08, 9.08); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.335 W/kg **Configuration/ Body /Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 15.76 V/m ; Power Drift = -0.13 dB Peak SAR (extrapolated) = 0.535 W/kg **SAR(1 g) = 0.287 W/kg ; SAR(10 g) = 0.188 W/kg** Maximum value of SAR (measured) = 0.391 W/kg 

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Scan code to check authenticity

Date:2026/1/14

Test Laboratory: LCS-SAR Lab

WIFI 2.4G 802.11b 1CH Left Cheek**DUT: Mobile Phone ; Type: F91 ; Serial: A260104109-1**

Communication System: UID 0, WIFI 2.4GHz (0); Frequency: 2412 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 2412 \text{ MHz}$; $\sigma = 1.763 \text{ S/m}$; $\epsilon_r = 38.893$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.43, 7.43, 7.43); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (8x13x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 0.167 W/kg

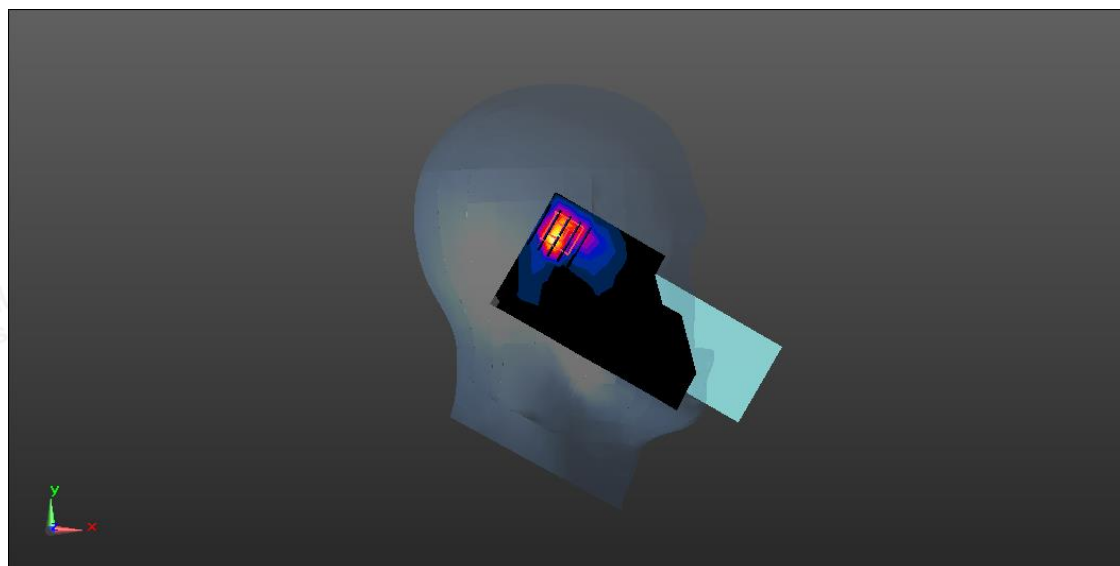
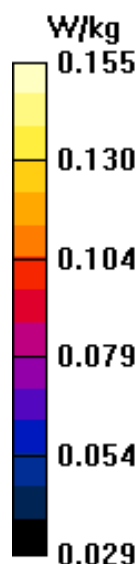
Configuration/Head /Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 3.386 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.184 W/kg

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

Maximum value of SAR (measured) = 0.155 W/kg



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Scan code to check authenticity

Date: 2026/1/14

Test Laboratory: LCS-SAR Lab

WIFI 2.4G 802.11b 1CH Rear side 10mm**DUT: Mobile Phone ; Type: F91 ; Serial: A260104109-1**

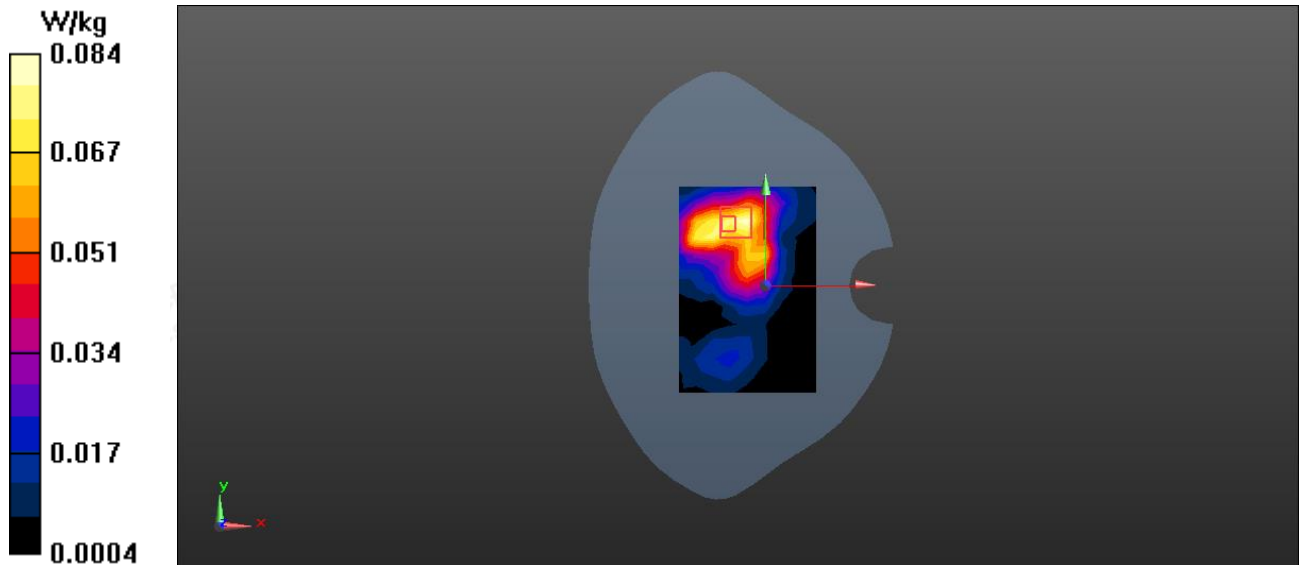
Communication System: UID 0, WIFI 2.4GHz (0); Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412 \text{ MHz}$; $\sigma = 1.763 \text{ S/m}$; $\epsilon_r = 38.893$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.43, 7.43, 7.43); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (9x16x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$ Maximum value of SAR (measured) = 0.0835 W/kg **Configuration/ Body /Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 5.482 V/m ; Power Drift = 0.16 dB Peak SAR (extrapolated) = 0.105 W/kg **SAR(1 g) = 0.056 W/kg ; SAR(10 g) = 0.038 W/kg** Maximum value of SAR (measured) = 0.0842 W/kg 

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Date: 2026/1/19

Test Laboratory: LCS-SAR Lab

WIFI 5.2G 802.11a 36CH Left Cheek**DUT: Mobile Phone ; Type: F91 ; Serial: A260104109-1**

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5180 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5180 \text{ MHz}$; $\sigma = 4.568 \text{ S/m}$; $\epsilon_r = 35.376$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(5.36, 5.36, 5.36); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (10x16x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.202 W/kg

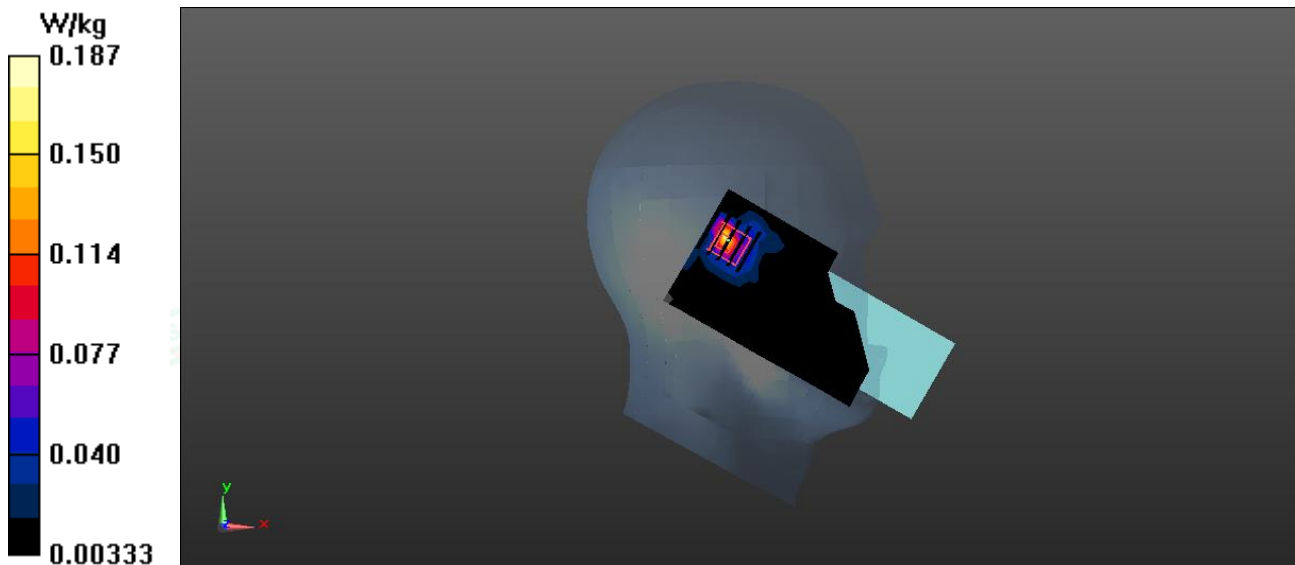
Configuration/Head /Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.136 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.243 W/kg

SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.047 W/kg

Maximum value of SAR (measured) = 0.187 W/kg



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Date: 2026/1/19

Test Laboratory: LCS-SAR Lab

WIFI 5.2G 802.11a 36CH Rear side 10mm**DUT: Mobile Phone ; Type: F91 ; Serial: A260104109-1**

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5180 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5180 \text{ MHz}$; $\sigma = 4.568 \text{ S/m}$; $\epsilon_r = 35.376$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(5.36, 5.36, 5.36); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (11x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.434 W/kg

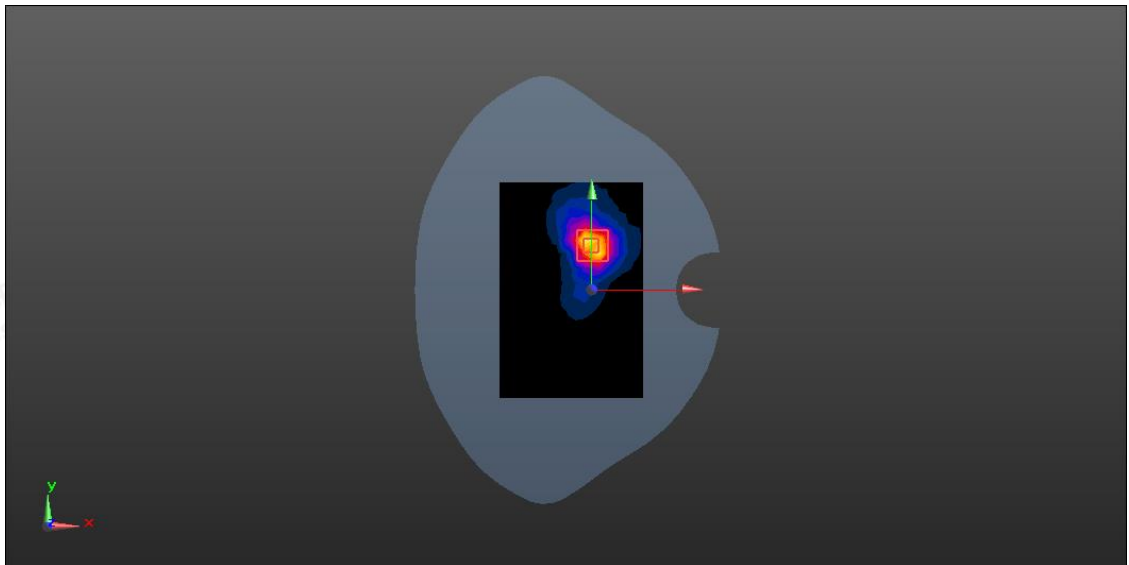
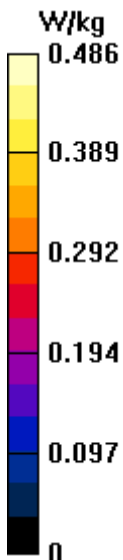
Configuration/ Body /Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 3.082 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.728 W/kg

SAR(1 g) = 0.286 W/kg; SAR(10 g) = 0.112 W/kg

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



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Date: 2026/1/19

Test Laboratory: LCS-SAR Lab

WIFI 5.3G 802.11a 56CH Left Cheek**DUT: Mobile Phone ; Type: F91 ; Serial: A260104109-1**

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5280 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5280 \text{ MHz}$; $\sigma = 4.608 \text{ S/m}$; $\epsilon_r = 35.583$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(5.36, 5.36, 5.36); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head /Area Scan (10x16x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.204 W/kg

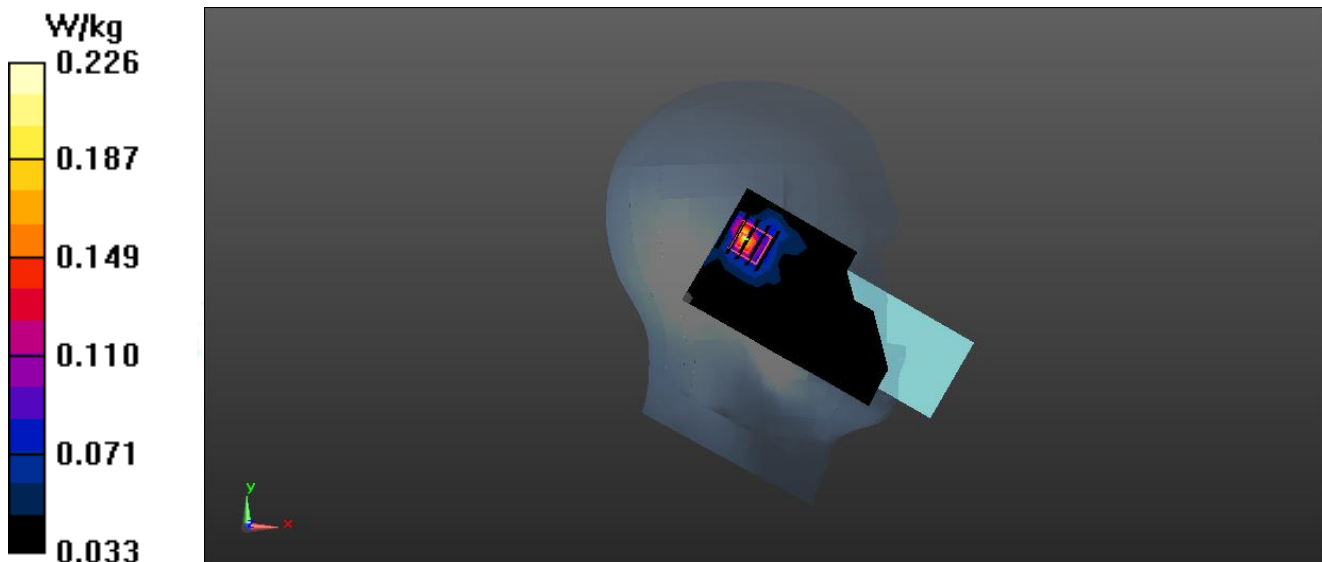
Configuration/Head /Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 4.268 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.286 W/kg

SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.051 W/kg

Maximum value of SAR (measured) = 0.226 W/kg



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Date: 2026/1/19

Test Laboratory: LCS-SAR Lab

WIFI 5.3G 802.11a 56CH Rear side 10mm**DUT: Mobile Phone ; Type: F91 ; Serial: A260104109-1**

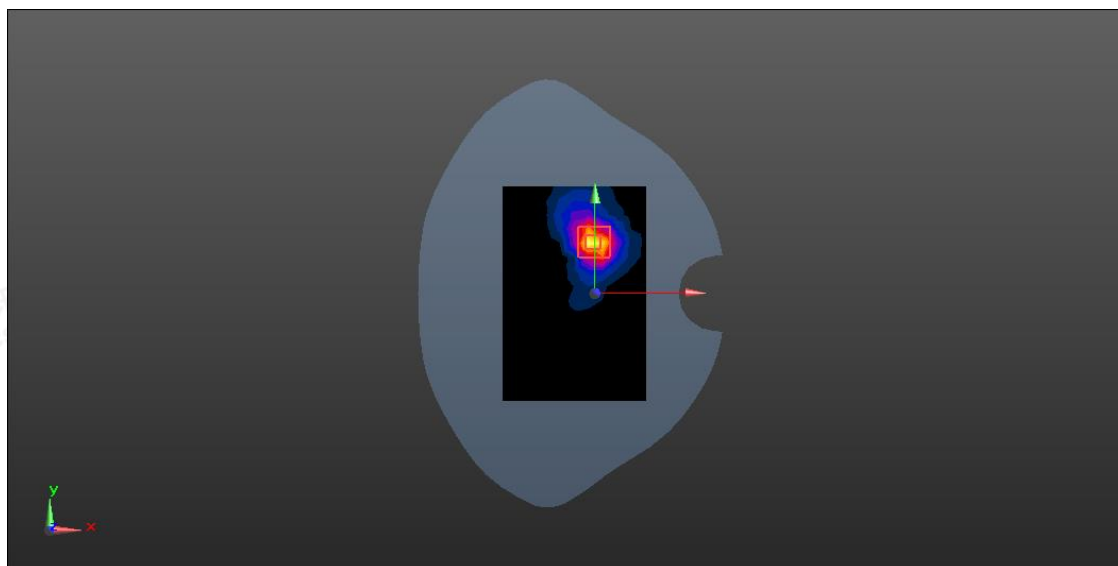
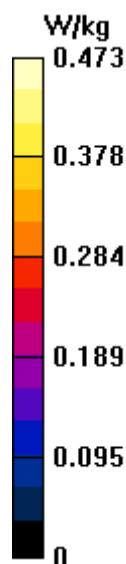
Communication System: UID 0, WIFI 5GHz (0); Frequency: 5280 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5280 \text{ MHz}$; $\sigma = 4.608 \text{ S/m}$; $\epsilon_r = 35.583$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(5.36, 5.36, 5.36); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (11x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.430 W/kg **Configuration/ Body /Zoom Scan (7x7x12)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$ Reference Value = 2.371 V/m ; Power Drift = 0.18 dB Peak SAR (extrapolated) = 0.708 W/kg **SAR(1 g) = 0.275 W/kg ; SAR(10 g) = 0.106 W/kg** Maximum value of SAR (measured) = 0.473 W/kg 

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Date: 2026/1/19

Test Laboratory: LCS-SAR Lab

WIFI 5.8G 802.11a 165CH Left Cheek**DUT: Mobile Phone ; Type: F91 ; Serial: A260104109-1**

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5825 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5825 \text{ MHz}$; $\sigma = 5.208 \text{ S/m}$; $\epsilon_r = 35.587$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(4.86, 4.86, 4.86); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Head /Area Scan (10x16x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.262 W/kg

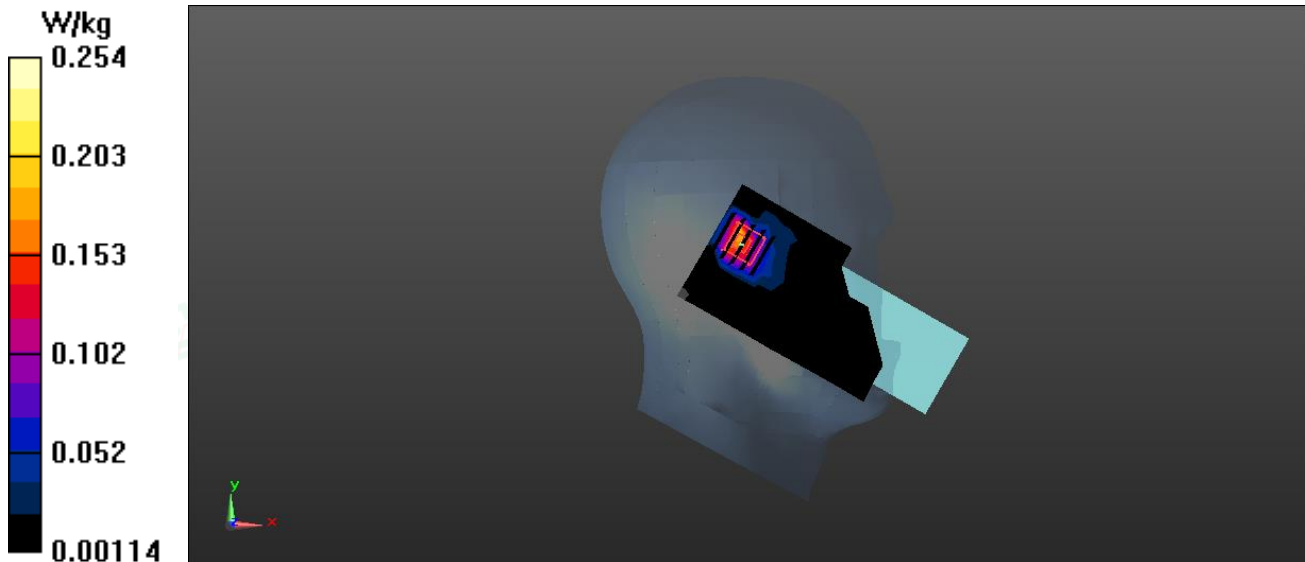
Configuration/Head/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 3.723 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.303 W/kg

SAR(1 g) = 0.093 W/kg; SAR(10 g) = 0.052 W/kg

Maximum value of SAR (measured) = 0.254 W/kg



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Date: 2026/1/19

Test Laboratory: LCS-SAR Lab

WIFI 5.8G 802.11a 165CH Rear side 10mm**DUT: Mobile Phone ; Type: F91 ; Serial: A260104109-1**

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5745 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5825$ MHz; $\sigma = 5.208$ S/m; $\epsilon_r = 35.587$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(4.86, 4.86, 4.86); Calibrated: 2025/2/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2025/2/17
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Body /Area Scan (11x19x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.738 W/kg

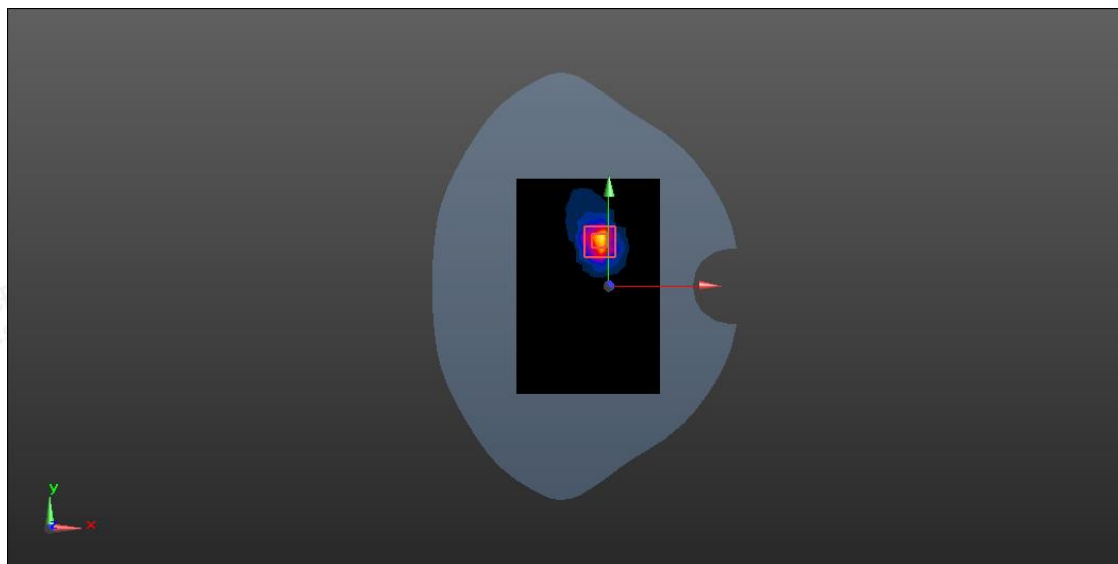
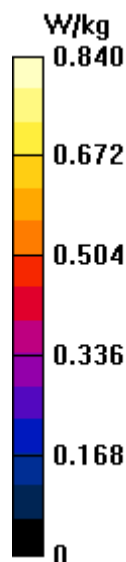
Configuration/Body/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.546 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.36 W/kg

SAR(1 g) = 0.434 W/kg; SAR(10 g) = 0.139 W/kg

Maximum value of SAR (measured) = 0.840 W/kg



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