



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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Scan code to check authenticity



Date:2026/1/7

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

DUT: Mobile Phone ; Type: F175 ; Serial: A251229022-1

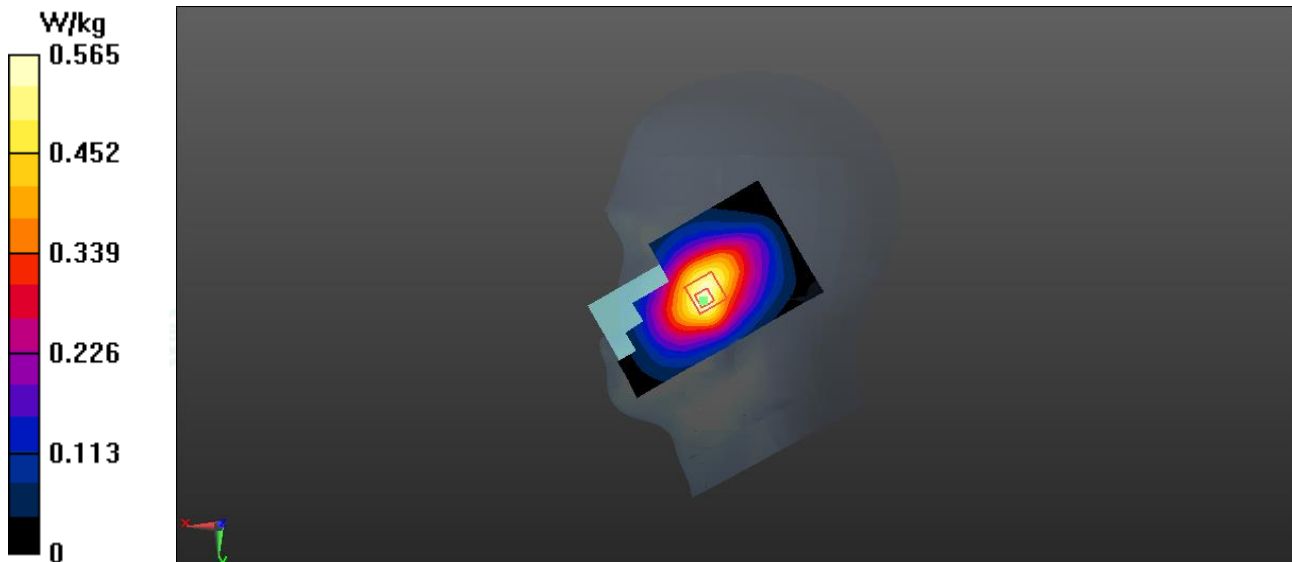
Communication System: UID 0, GSM (0); Frequency: 836.6 MHz;Duty Cycle: 1: 1
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.903$ S/m; $\epsilon_r = 42.518$; $\rho = 1000$ kg/m³
Phantom section: Right Section

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 (7x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.530 W/kg

Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.27 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.633 W/kg
SAR(1 g) = 0.474 W/kg; SAR(10 g) = 0.352 W/kg
Maximum value of SAR (measured) = 0.568 W/kg



Date: 2026/1/7

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

DUT: Mobile Phone ; Type: F175 ; Serial: A251229022-1

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 (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.775 W/kg

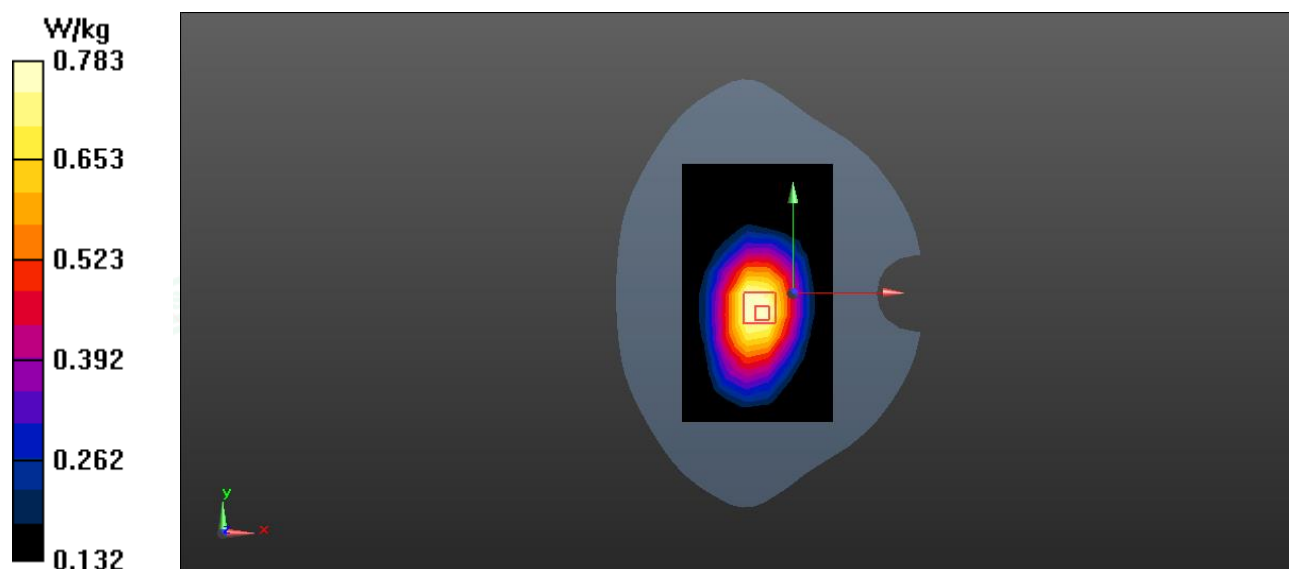
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.68 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.889 W/kg

SAR(1 g) = 0.683 W/kg; SAR(10 g) = 0.525 W/kg

Maximum value of SAR (measured) = 0.783 W/kg



Date: 2026/1/12

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

DUT: Mobile Phone ; Type: F175 ; Serial: A251229022-1

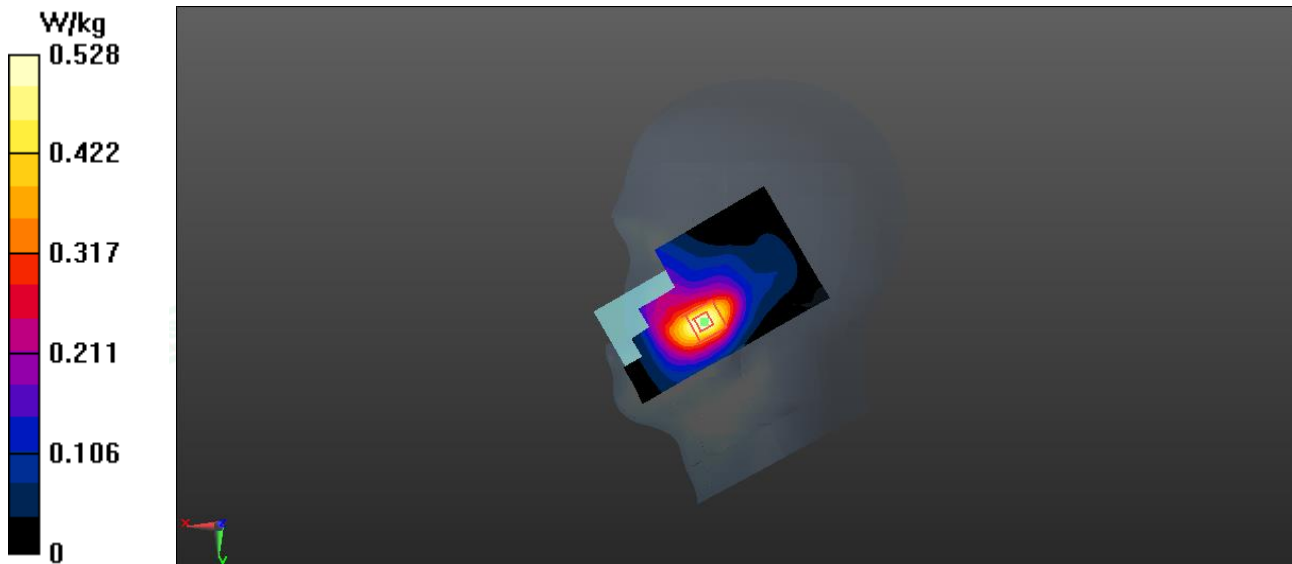
Communication System: UID 0, GSM (0); Frequency: 1850.2 MHz; Duty Cycle: 1: 1
Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.389$ S/m; $\epsilon_r = 39.975$; $\rho = 1000$ kg/m³
Phantom section: Right Section

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 (7x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.523 W/kg

Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.405 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.649 W/kg
SAR(1 g) = 0.416 W/kg; SAR(10 g) = 0.275 W/kg
Maximum value of SAR (measured) = 0.564 W/kg



Date: 2026/1/12

Test Laboratory: LCS-SAR Lab

GSM 1900 GPRS 3TX 512CH Rear side 10mm**DUT: Mobile Phone ; Type: F175 ; Serial: A251229022-1**

Communication System: UID 0, GSM (0); Frequency: 1850.2 MHz; Duty Cycle: 1: 2.77

Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.389$ S/m; $\epsilon_r = 39.975$; $\rho = 1000$ 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 (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.47 W/kg

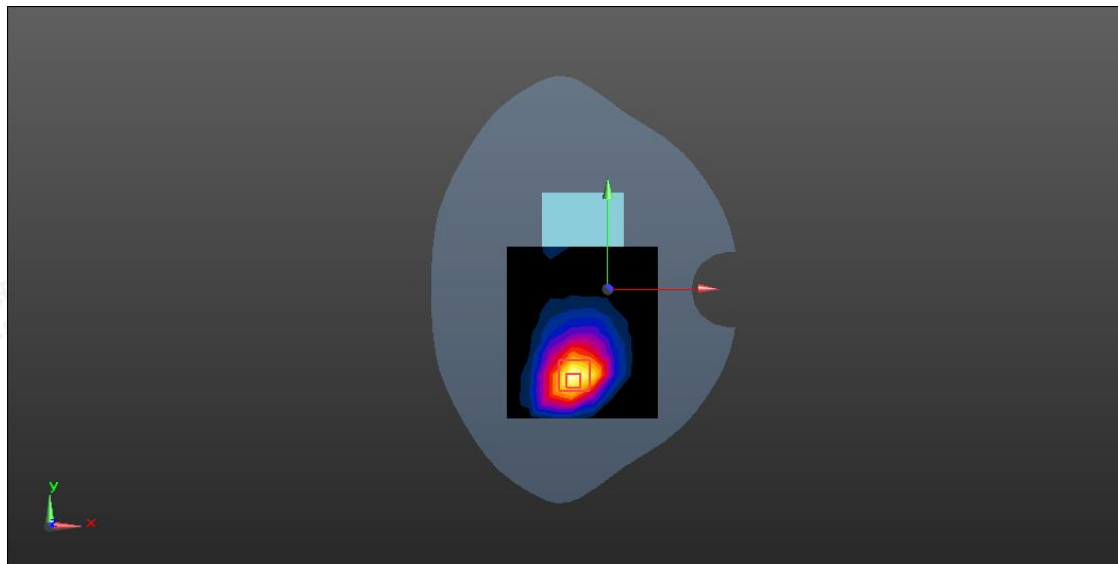
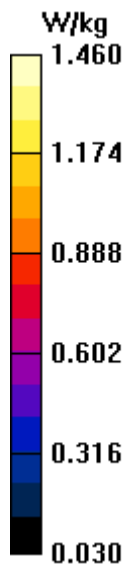
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.091 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.87 W/kg

SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.718 W/kg

Maximum value of SAR (measured) = 1.46 W/kg



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Date: 2026/1/12

Test Laboratory: LCS-SAR Lab

WCDMA II RMC 9400CH Right Cheek**DUT: Mobile Phone ; Type: F175 ; Serial: A251229022-1**

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: Right 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) = 1.17 W/kg

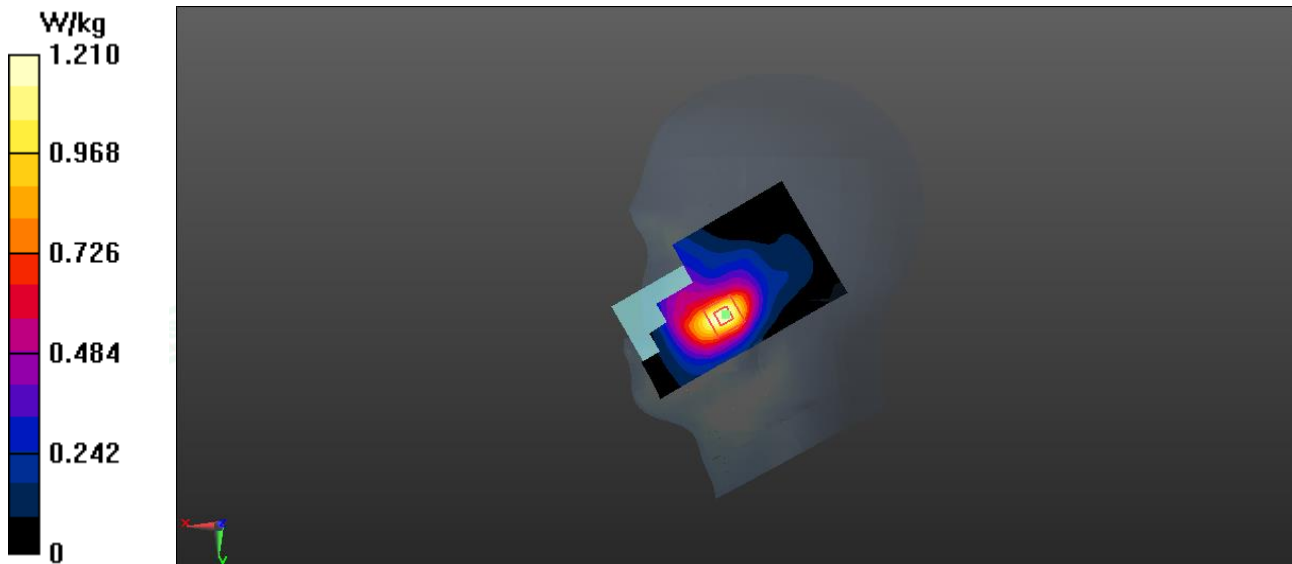
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.630 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.43 W/kg

SAR(1 g) = 0.831 W/kg; SAR(10 g) = 0.502 W/kg

Maximum value of SAR (measured) = 1.26 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: F175 ; Serial: A251229022-1**

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 (8x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.17 W/kg

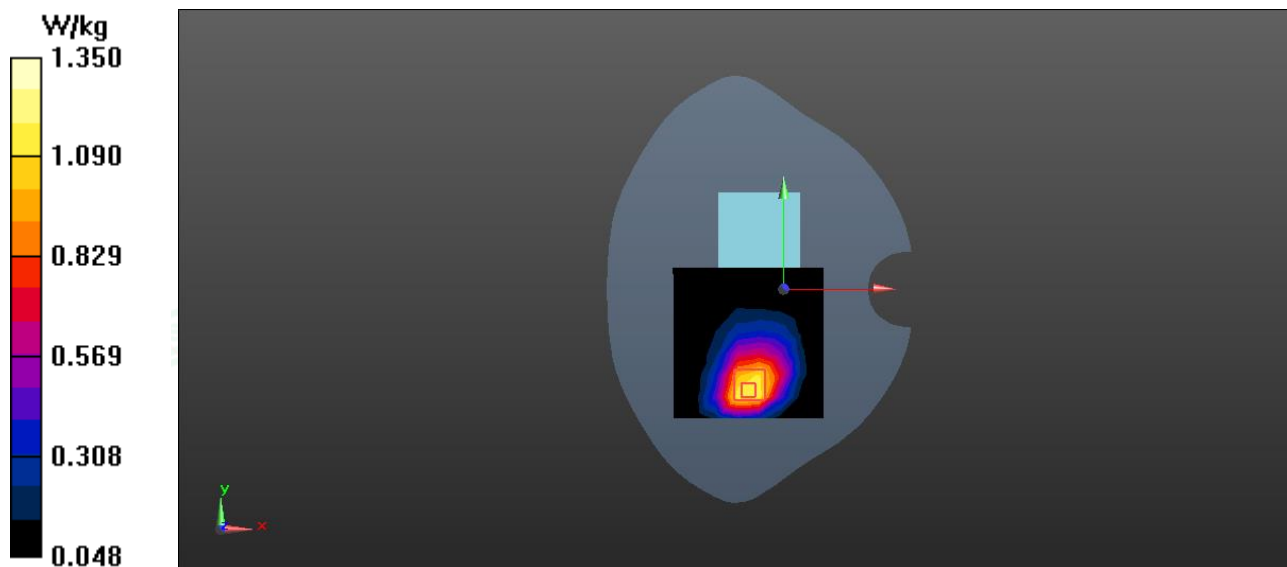
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.661 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.90 W/kg

SAR(1 g) = 1.22 W/kg; SAR(10 g) = 0.284 W/kg

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



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Date: 2026/1/9

Test Laboratory: LCS-SAR Lab

WCDMA IV RMC 1513CH Right Cheek**DUT: Mobile Phone ; Type: F175 ; Serial: A251229022-1**

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: Right 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 (7x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.354 W/kg

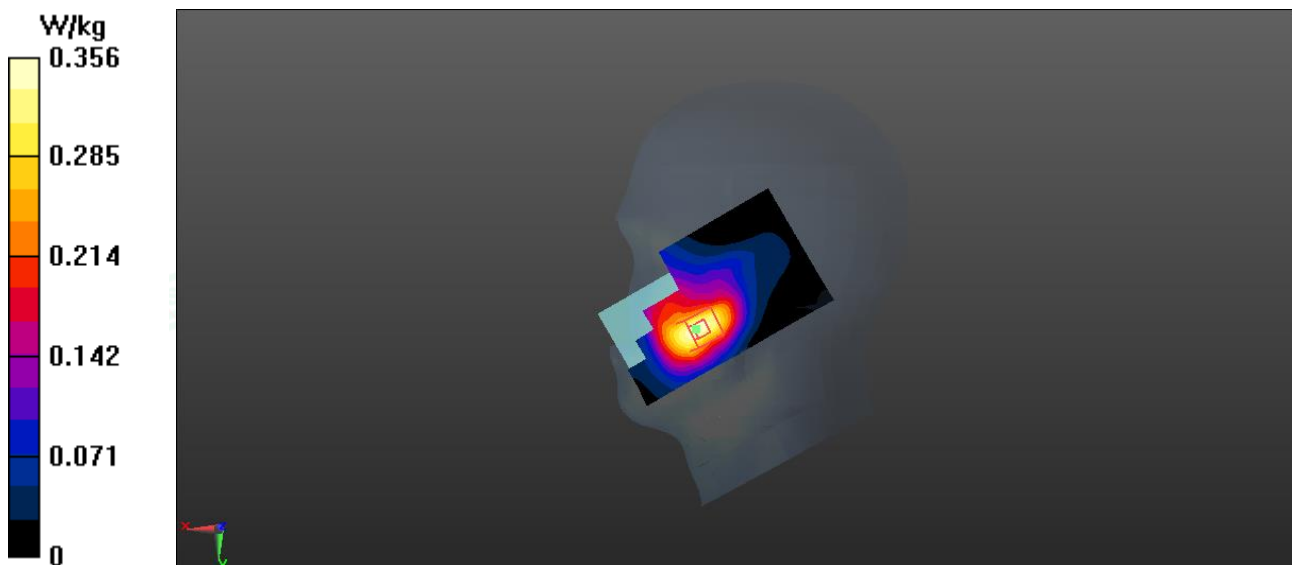
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.328 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.391 W/kg

SAR(1 g) = 0.278 W/kg; SAR(10 g) = 0.192 W/kg

Maximum value of SAR (measured) = 0.348 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: F175 ; Serial: A251229022-1**

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 (8x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.934 W/kg

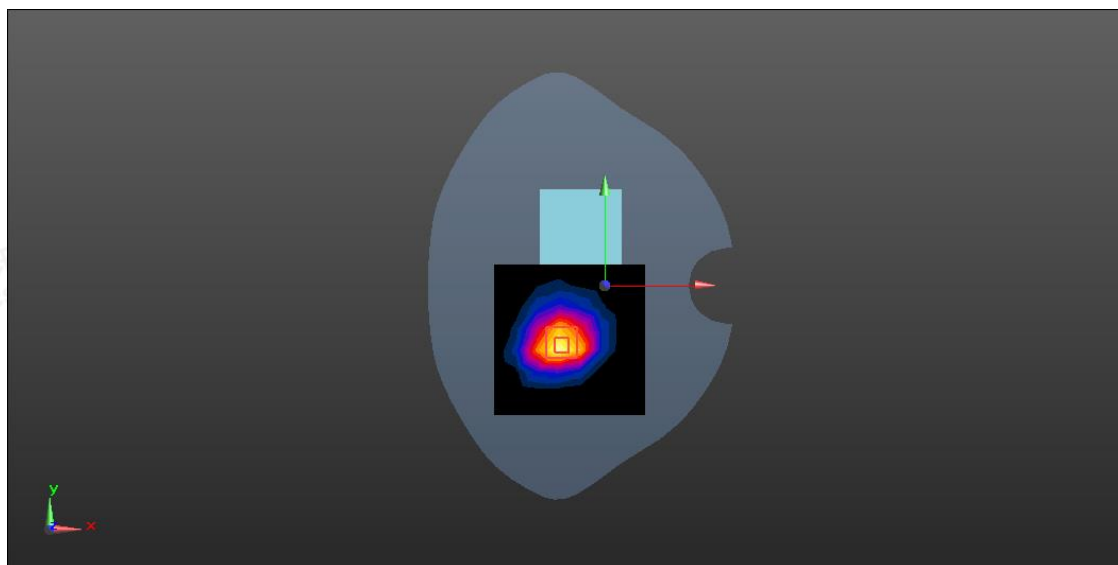
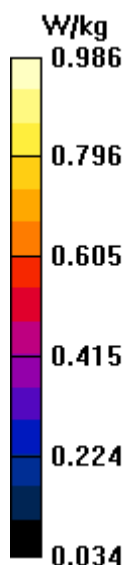
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.845 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = 0.754 W/kg; SAR(10 g) = 0.456 W/kg

Maximum value of SAR (measured) = 0.986 W/kg



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Date: 2026/1/7

Test Laboratory: LCS-SAR Lab

WCDMA V RMC 4182CH Right Cheek**DUT: Mobile Phone ; Type: F175 ; Serial: A251229022-1**

Communication System: UID 0, WCDMA (0); Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.4$ 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 (7x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.975 W/kg

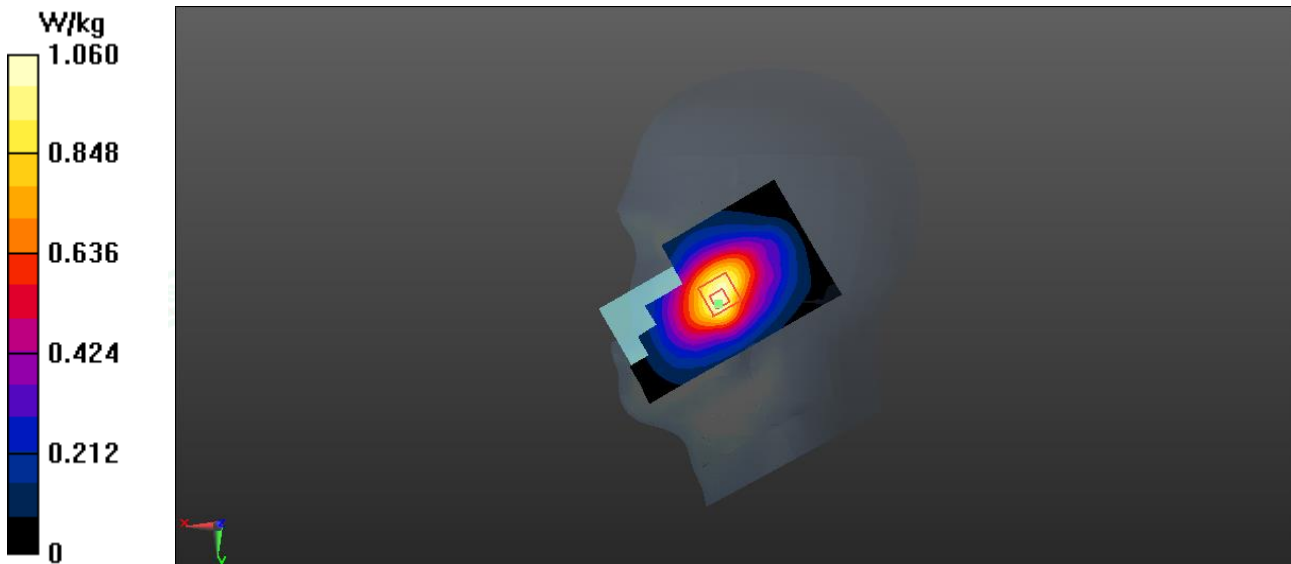
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.86 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.27 W/kg

SAR(1 g) = 0.839 W/kg; SAR(10 g) = 0.604 W/kg

Maximum value of SAR (measured) = 1.05 W/kg



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Date: 2026/1/7

Test Laboratory: LCS-SAR Lab

WCDMA V RMC 4182CH Rear side 10mm**DUT: Mobile Phone ; Type: F175 ; Serial: A251229022-1**

Communication System: UID 0, WCDMA (0); Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium parameters used : $f = 836.4 \text{ MHz}$; $\sigma = 0.903 \text{ S/m}$; $\epsilon_r = 42.518$; $\rho = 1000 \text{ kg/m}^3$

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 (8x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.696 W/kg

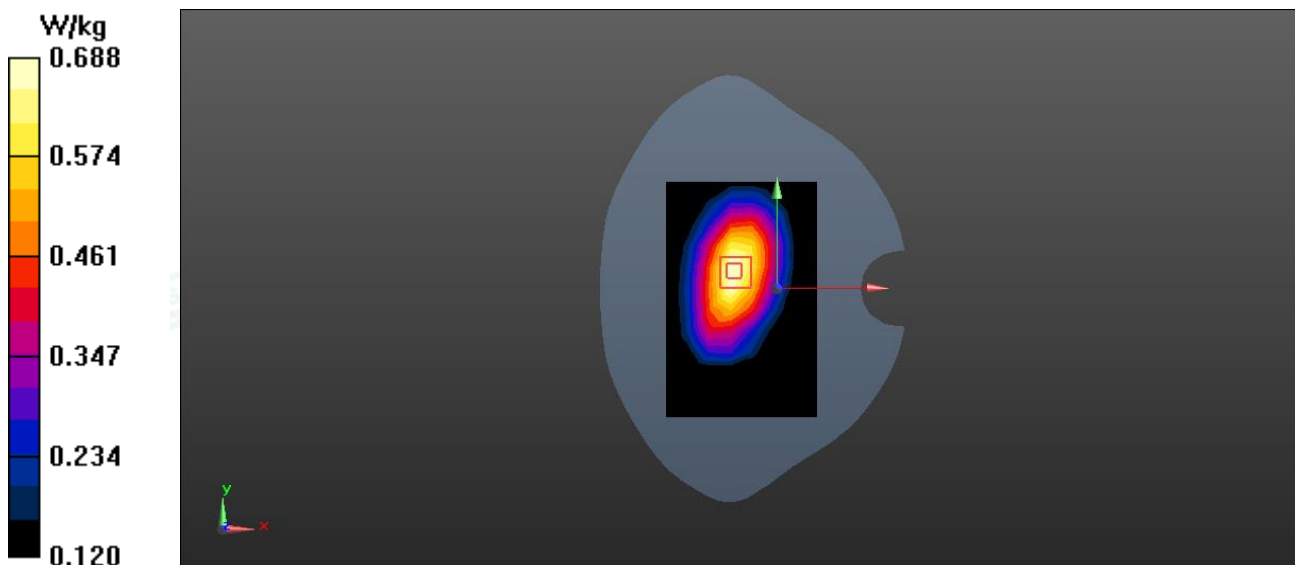
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.41 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.793 W/kg

SAR(1 g) = 0.588 W/kg; SAR(10 g) = 0.446 W/kg

Maximum value of SAR (measured) = 0.688 W/kg



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Date: 2026/1/12

Test Laboratory: LCS-SAR Lab

LTE B2 20M QPSK 18900CH 1RB99 Right Cheek

DUT: Mobile Phone ; Type: F175 ; Serial: A251229022-1

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: Right 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 (7x12x1): Measurement grid: dx=15mm, dy=15mm

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

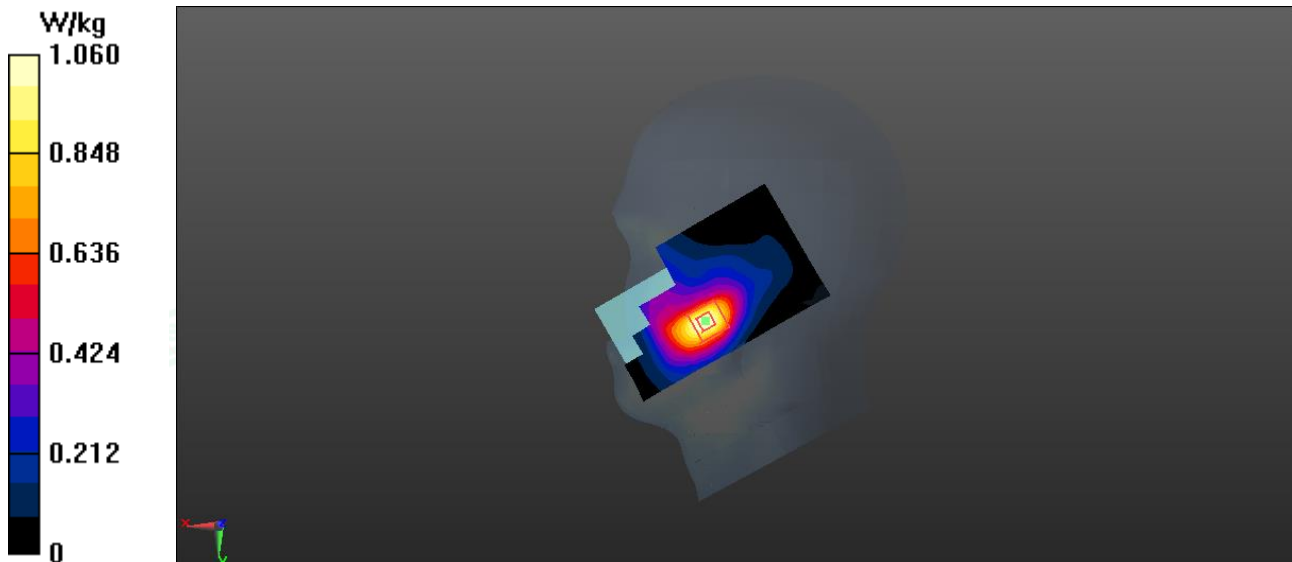
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.836 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.825 W/kg; SAR(10 g) = 0.530 W/kg

Maximum value of SAR (measured) = 1.12 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 1RB99 Rear side 10mm

DUT: Mobile Phone ; Type: F175 ; Serial: A251229022-1

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 (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.32 W/kg

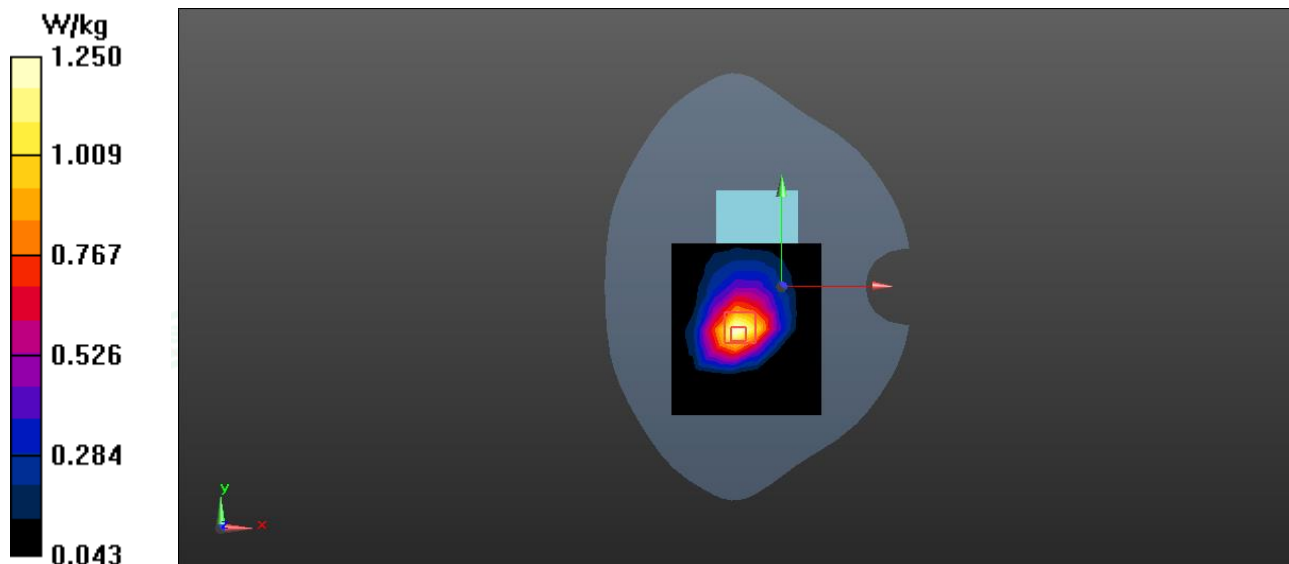
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.06 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.60 W/kg

SAR(1 g) = 0.984 W/kg; SAR(10 g) = 0.606 W/kg

Maximum value of SAR (measured) = 1.25 W/kg



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Scan code to check authenticity

Date: 2026/1/7

Test Laboratory: LCS-SAR Lab

LTE B5 10M QPSK 20450CH 1RB0 Right Cheek**DUT: Mobile Phone ; Type: F175 ; Serial: A251229022-1**

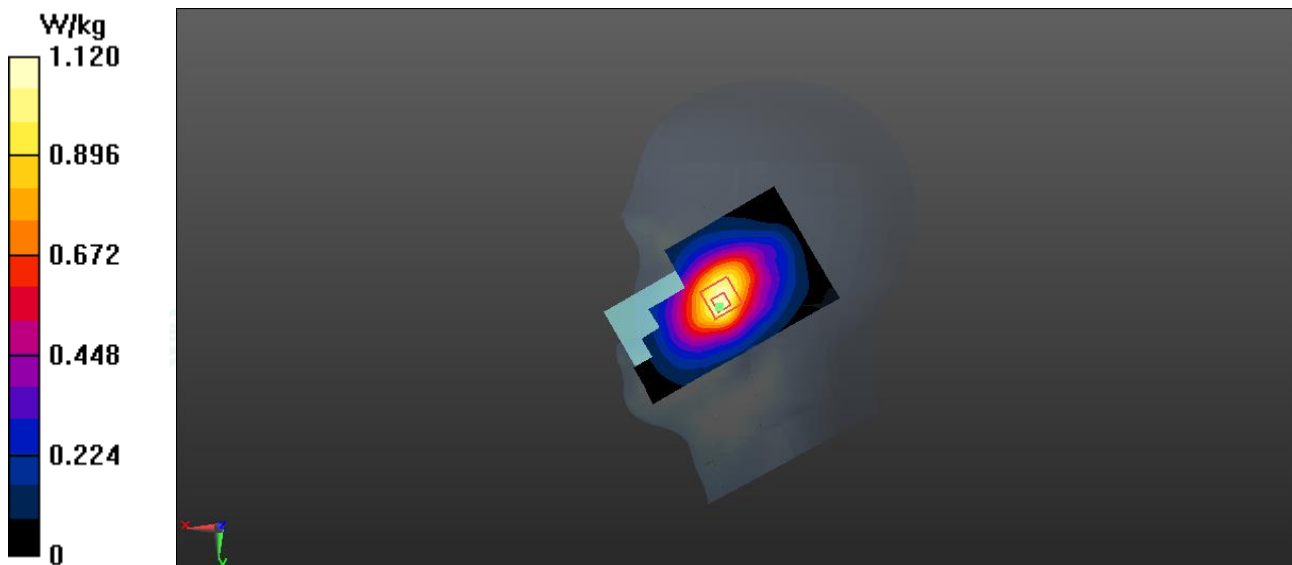
Communication System: UID 0, LTE-TDD (0); Frequency: 829 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 829 \text{ MHz}$; $\sigma = 0.899 \text{ S/m}$; $\epsilon_r = 42.406$; $\rho = 1000 \text{ kg/m}^3$

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 (7x12x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 1.04 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 = 13.09 V/m ; Power Drift = -0.05 dB Peak SAR (extrapolated) = 1.28 W/kg **SAR(1 g) = 0.790 W/kg ; SAR(10 g) = 0.525 W/kg** Maximum value of SAR (measured) = 1.13 W/kg 

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Date: 2026/1/7

Test Laboratory: LCS-SAR Lab

LTE B5 10M QPSK 20450CH 1RB0 Rear side 10mm**DUT: Mobile Phone ; Type: F175 ; Serial: A251229022-1**

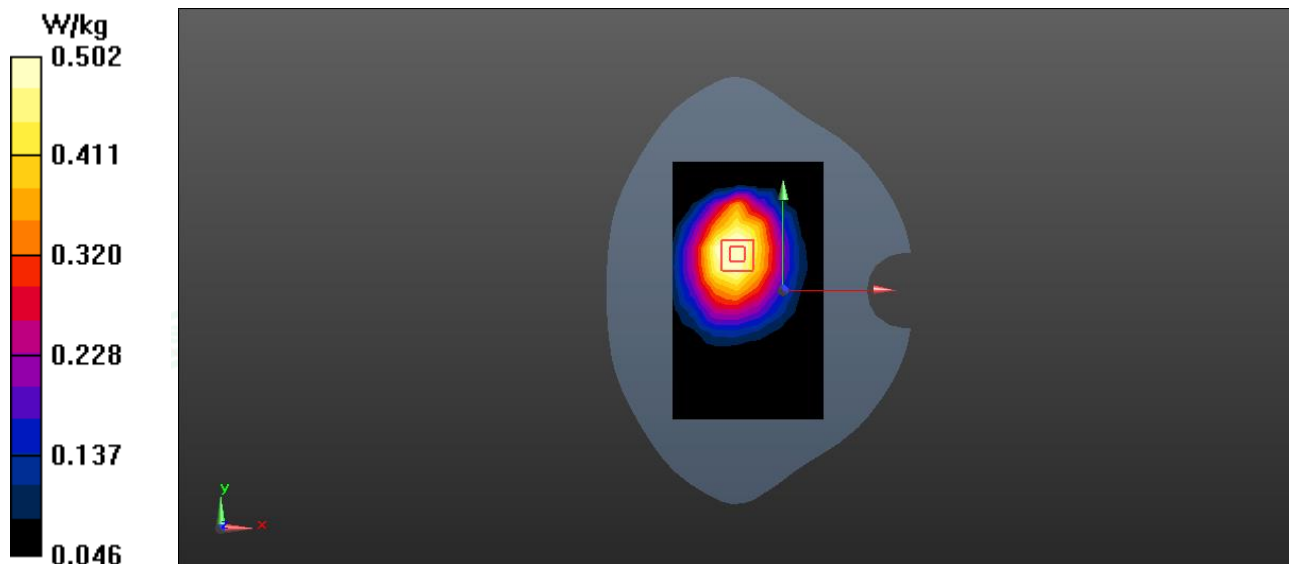
Communication System: UID 0, LTE-TDD (0); Frequency: 829 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 829 \text{ MHz}$; $\sigma = 0.899 \text{ S/m}$; $\epsilon_r = 42.406$; $\rho = 1000 \text{ kg/m}^3$

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) = 1.20 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 = 31.98 V/m ; Power Drift = 0.04 dB Peak SAR (extrapolated) = 1.33 W/kg **SAR(1 g) = 0.983 W/kg ; SAR(10 g) = 0.760 W/kg** Maximum value of SAR (measured) = 1.16 W/kg 

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Date: 2026/1/16

Test Laboratory: LCS-SAR Lab

LTE B7 20M QPSK 21100CH 1RB49 Right Cheek**DUT: Mobile Phone ; Type: F175 ; Serial: A251229022-1**

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 (8x14x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.152 W/kg

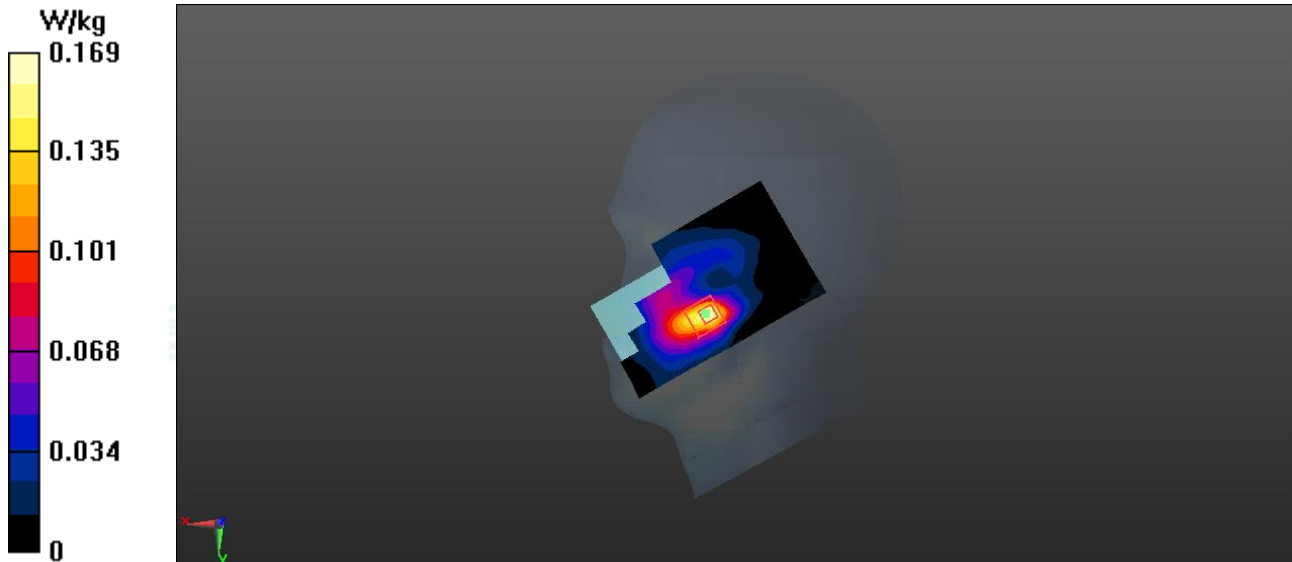
Configuration/Head /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.005 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.223 W/kg

SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.066 W/kg

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



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Date: 2026/1/16

Test Laboratory: LCS-SAR Lab

LTE B7 20M QPSK 21100CH 1RB49 Rear side 10mm

DUT: Mobile Phone ; Type: F175 ; Serial: A251229022-1

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 (9x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.397 W/kg

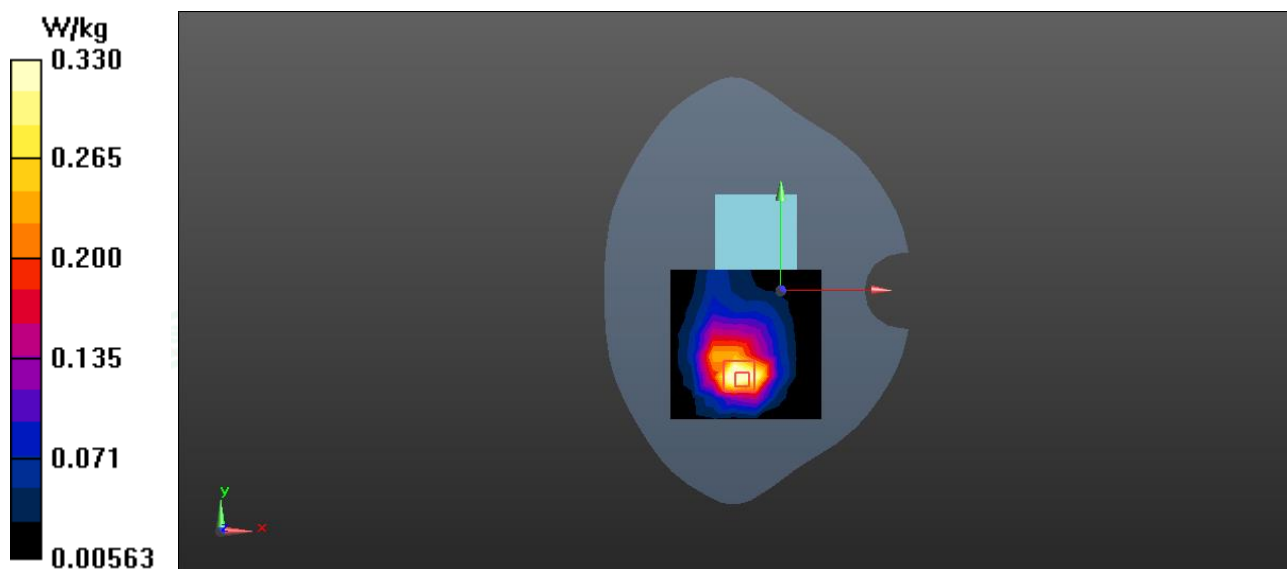
Configuration/ Body /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.523 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.454 W/kg

SAR(1 g) = 0.249 W/kg; SAR(10 g) = 0.137 W/kg

Maximum value of SAR (measured) = 0.330 W/kg



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Date: 2026/1/6

Test Laboratory: LCS-SAR Lab

LTE B12 10M QPSK 23095CH 1RB49 Right Cheek**DUT: Mobile Phone ; Type: F175 ; Serial: A251229022-1**

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: 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 (7x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.440 W/kg

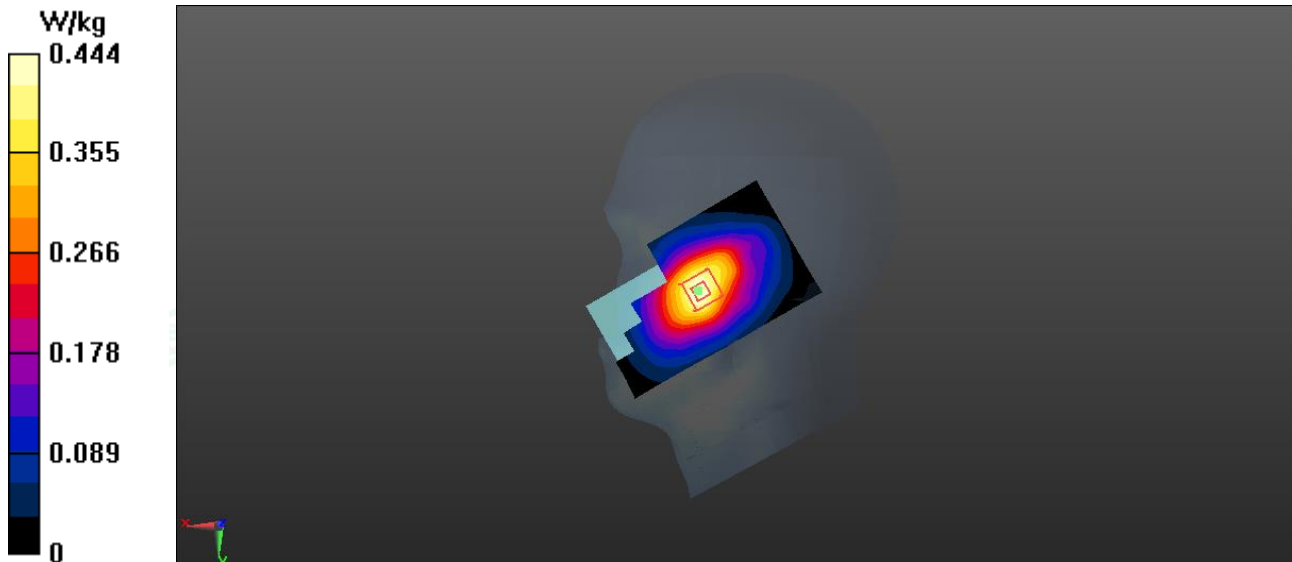
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.809 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.495 W/kg

SAR(1 g) = 0.352 W/kg; SAR(10 g) = 0.257 W/kg

Maximum value of SAR (measured) = 0.433 W/kg



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Date: 2026/1/6

Test Laboratory: LCS-SAR Lab

LTE B12 10M QPSK 23095CH 1RB49 Rear side 10mm**DUT: Mobile Phone ; Type: F175 ; Serial: A251229022-1**

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 (8x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.447 W/kg

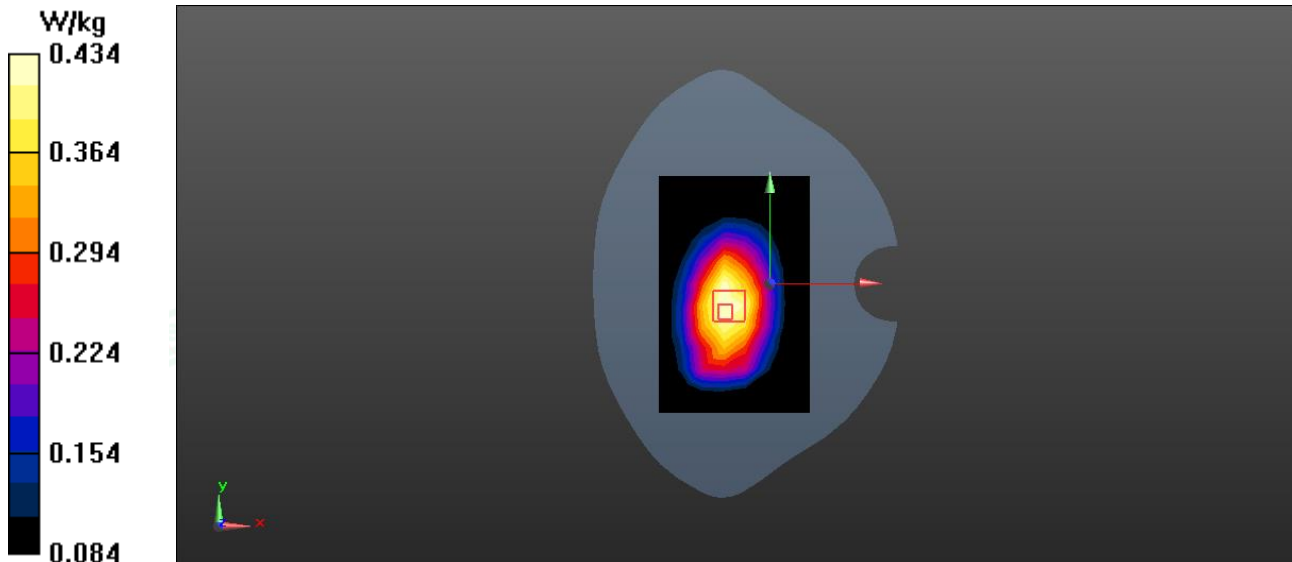
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.92 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.496 W/kg

SAR(1 g) = 0.373 W/kg; SAR(10 g) = 0.294 W/kg

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



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Date: 2026/1/6

Test Laboratory: LCS-SAR Lab

LTE B13 10M QPSK 23230CH 1RB24 Right Cheek**DUT: Mobile Phone ; Type: F175 ; Serial: A251229022-1**

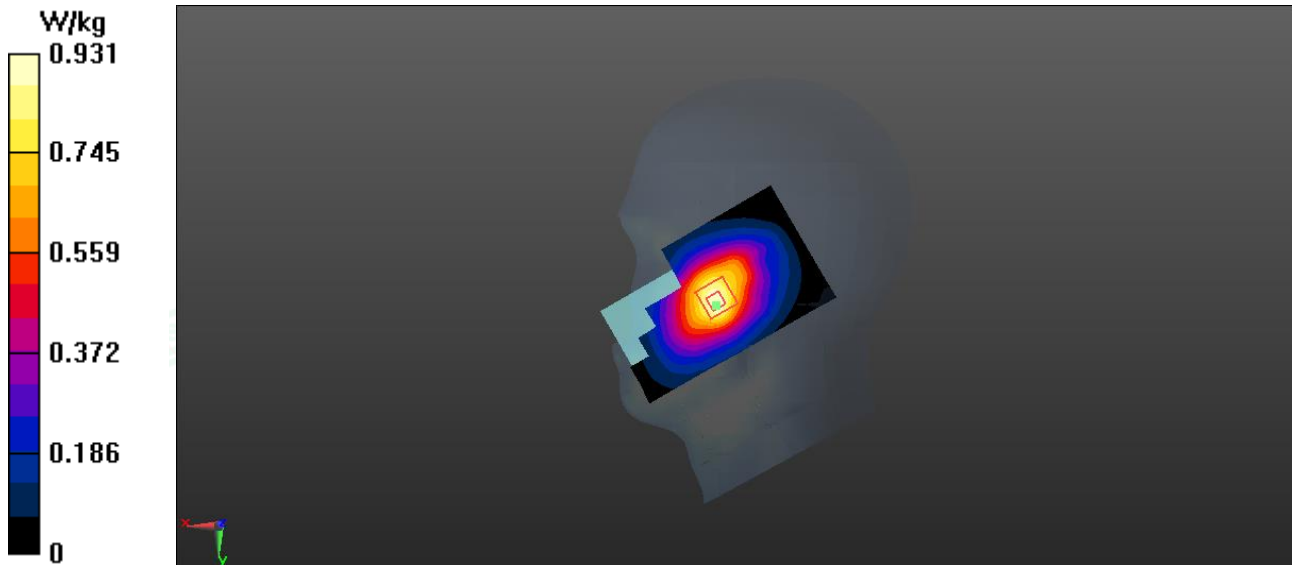
Communication System: UID 0, LTE-FDD (0); Frequency: 782 MHz; Duty Cycle: 1:1

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: 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 (7x12x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.893 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 = 10.89 V/m ; Power Drift = -0.08 dB Peak SAR (extrapolated) = 0.898 W/kg **SAR(1 g) = 0.621 W/kg ; SAR(10 g) = 0.453 W/kg** Maximum value of SAR (measured) = 0.802 W/kg 

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Date: 2026/1/6

Test Laboratory: LCS-SAR Lab

LTE B13 10M QPSK 23230CH 1RB24 Rear side 10mm**DUT: Mobile Phone ; Type: F175 ; Serial: A251229022-1**

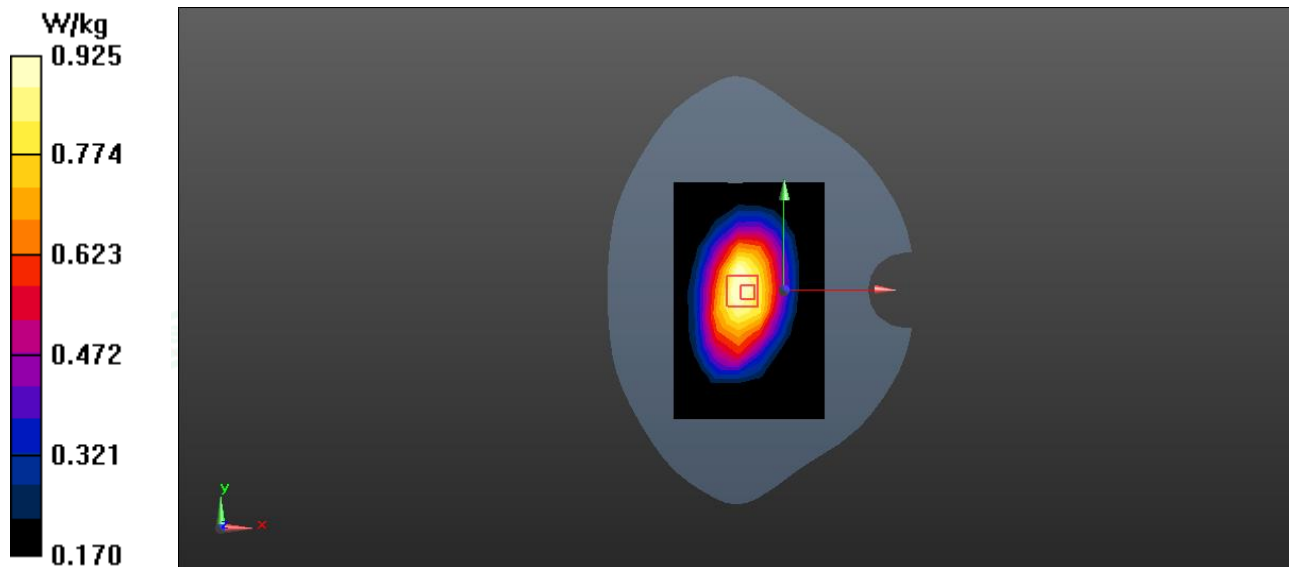
Communication System: UID 0, LTE-FDD (0); Frequency: 782 MHz; Duty Cycle: 1:1

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 (8x12x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.983 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 = 29.62 V/m ; Power Drift = -0.06 dB Peak SAR (extrapolated) = 1.05 W/kg **SAR(1 g) = 0.805 W/kg ; SAR(10 g) = 0.624 W/kg** Maximum value of SAR (measured) = 0.925 W/kg 

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Date: 2026/1/9

Test Laboratory: LCS-SAR Lab

LTE B66 20M QPSK 1322572CH 1RB0 Right Cheek**DUT: Mobile Phone ; Type: F175 ; Serial: A251229022-1**

Communication System: UID 0, LTE-FDD (0); Frequency: 1770 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1770$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 40.937$; $\rho = 1000$ kg/m³

Phantom section: Right 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 (7x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.391 W/kg

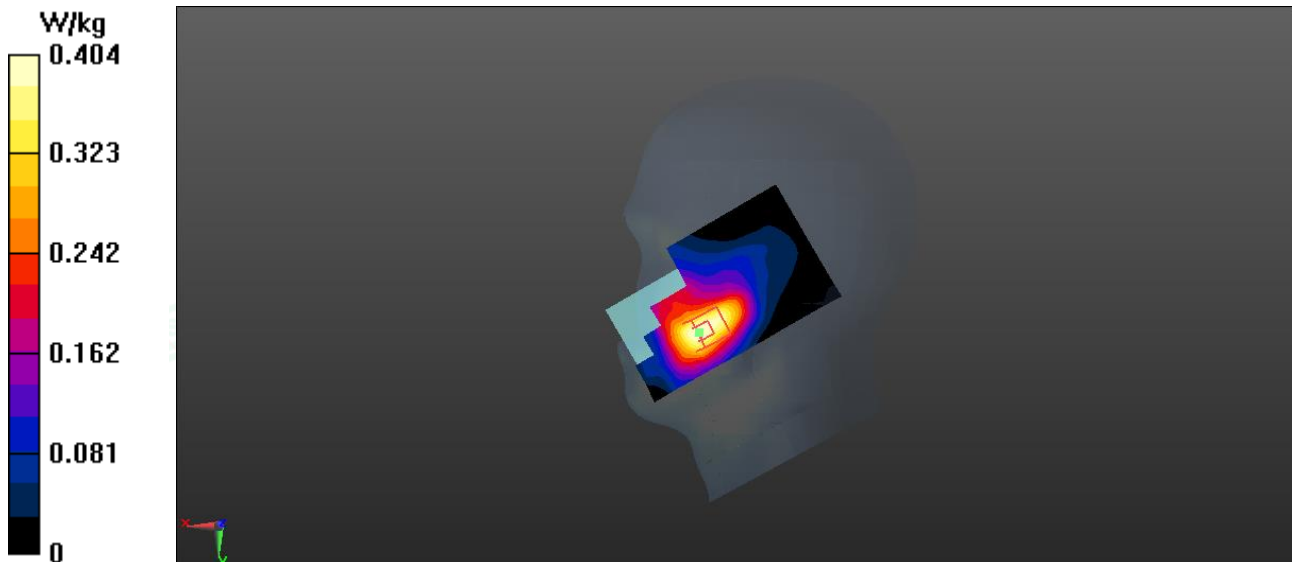
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.540 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.490 W/kg

SAR(1 g) = 0.354 W/kg; SAR(10 g) = 0.238 W/kg

Maximum value of SAR (measured) = 0.446 W/kg



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Date: 2026/1/9

Test Laboratory: LCS-SAR Lab

LTE B66 20M QPSK 132572CH 1RB0 Rear Side 10mm

DUT: Mobile Phone ; Type: F175 ; Serial: A251229022-1

Communication System: UID 0, LTE-FDD (0); Frequency: 1770 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1770$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 40.937$; $\rho = 1000$ 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 (8x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.05 W/kg

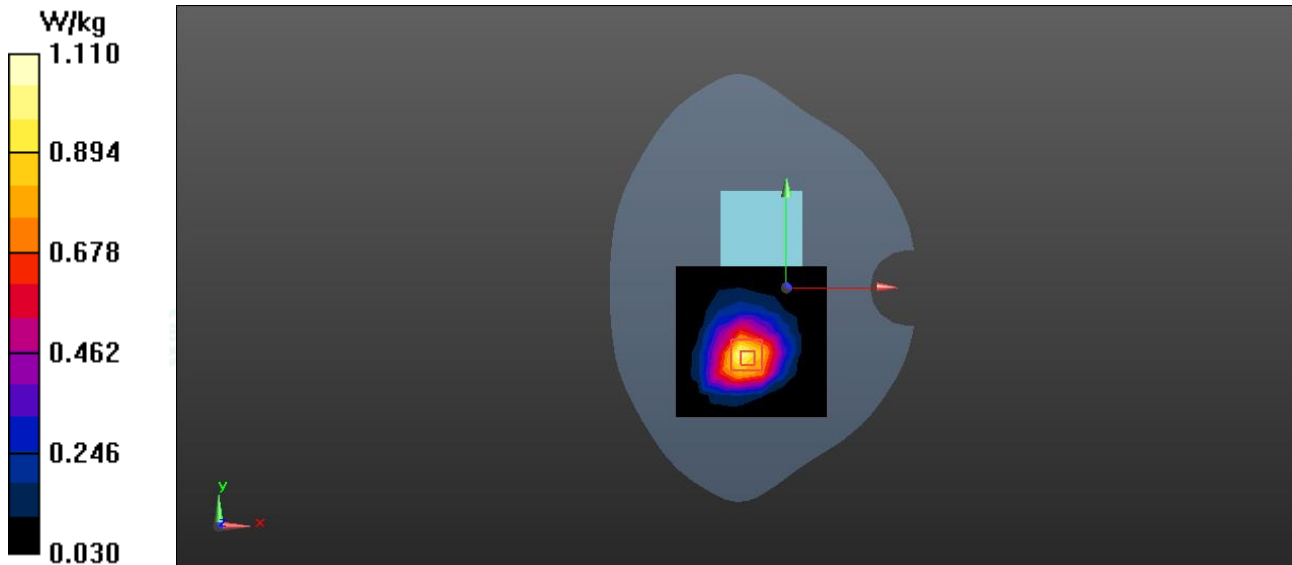
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.393 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.40 W/kg

SAR(1 g) = 0.843 W/kg; SAR(10 g) = 0.531 W/kg

Maximum value of SAR (measured) = 1.11 W/kg



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Date: 2026/1/6

Test Laboratory: LCS-SAR Lab

LTE B71 20M QPSK 133372CH 1RB99 Right Cheek**DUT: Mobile Phone ; Type: F175 ; Serial: A251229022-1**

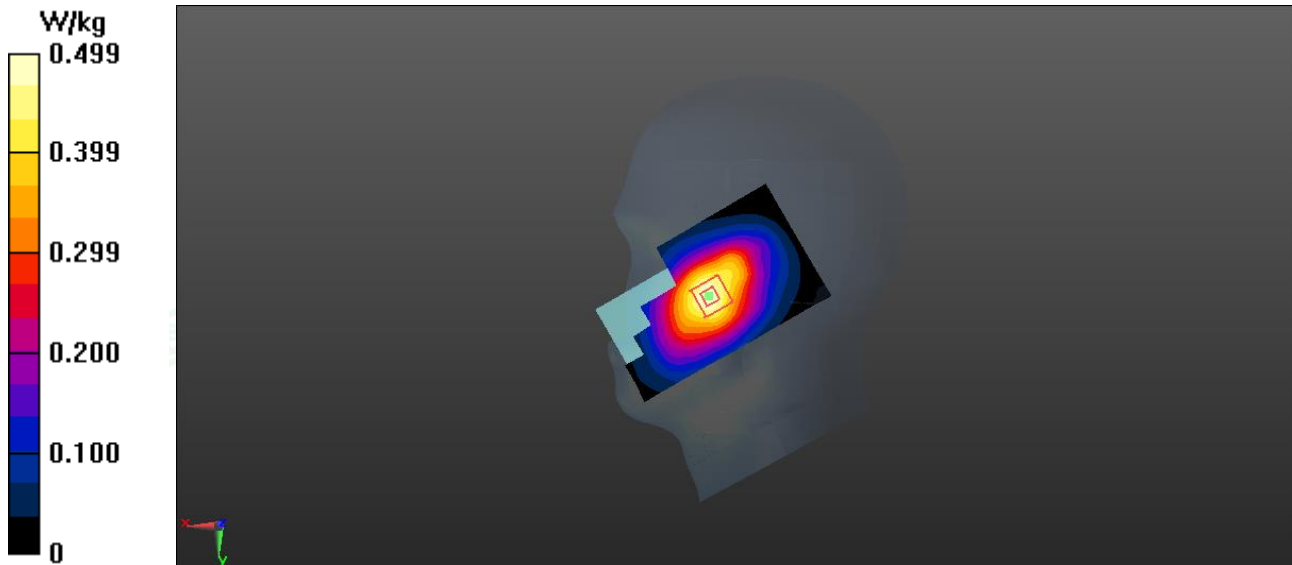
Communication System: UID 0, LTE-FDD (0); Frequency: 688 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 688 \text{ MHz}$; $\sigma = 0.865 \text{ S/m}$; $\epsilon_r = 41.253$; $\rho = 1000 \text{ kg/m}^3$

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 (7x12x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.491 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 = 8.797 V/m ; Power Drift = 0.02 dB Peak SAR (extrapolated) = 0.593 W/kg **SAR(1 g) = 0.395 W/kg ; SAR(10 g) = 0.300 W/kg** Maximum value of SAR (measured) = 0.503 W/kg 

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Date: 2026/1/6

Test Laboratory: LCS-SAR Lab

LTE B71 10M QPSK 133372CH 1RB99 Rear side 10mm**DUT: Mobile Phone ; Type: F175 ; Serial: A251229022-1**

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

Medium parameters used: $f = 688$ MHz; $\sigma = 0.865$ S/m; $\epsilon_r = 41.253$; $\rho = 1000$ 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) = 0.594 W/kg

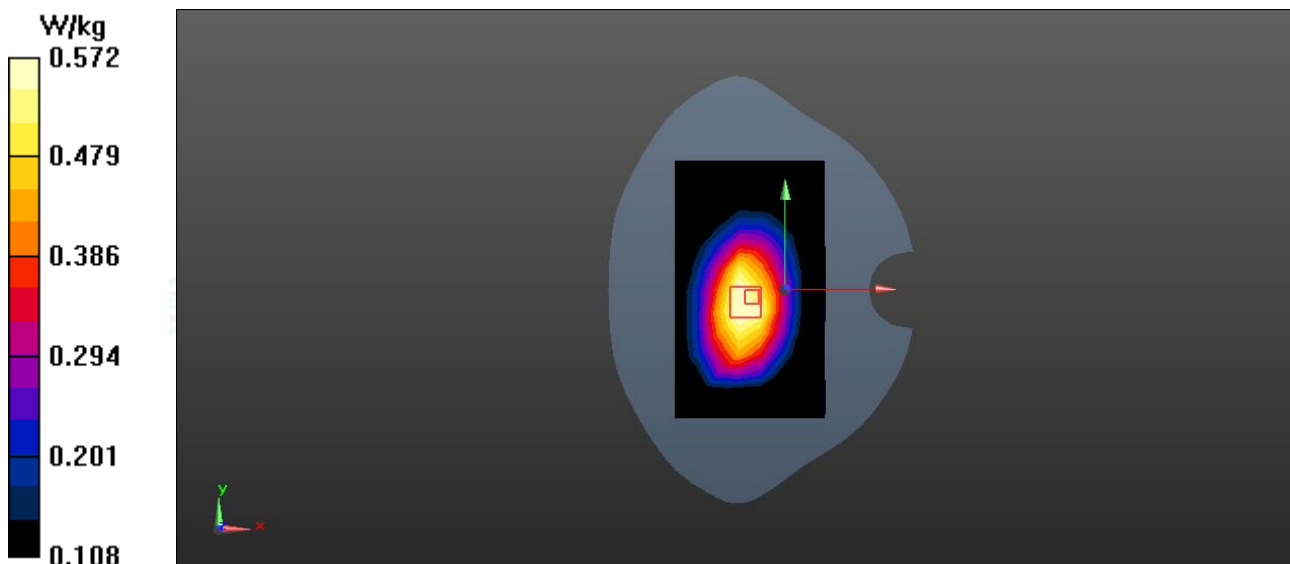
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.43 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.653 W/kg

SAR(1 g) = 0.484 W/kg; SAR(10 g) = 0.379 W/kg

Maximum value of SAR (measured) = 0.572 W/kg



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Date:2026/1/14

Test Laboratory: LCS-SAR Lab

WIFI 2.4G 802.11b 1CH Right Cheek**DUT: Mobile Phone ; Type: F175 ; Serial: A251229022-1**

Communication System: UID 0, WIFI 2.4GHz (0); Frequency: 2412 MHz;Duty Cycle: 1:1004

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: Right 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 (8x14x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

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

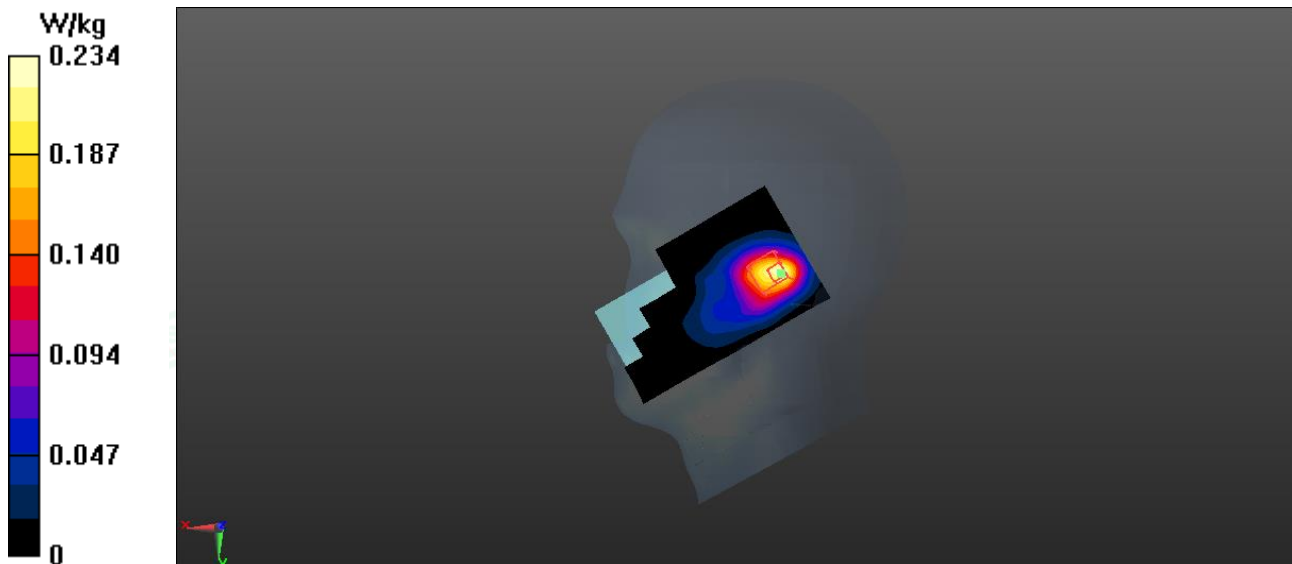
Configuration/Head /Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 5.836 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.294 W/kg

SAR(1 g) = 0.159 W/kg; SAR(10 g) = 0.090 W/kg

Maximum value of SAR (measured) = 0.241 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: F175 ; Serial: A251229022-1**

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

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.763$ S/m; $\epsilon_r = 38.893$; $\rho = 1000$ kg/m³

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 (13x19x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.116 W/kg

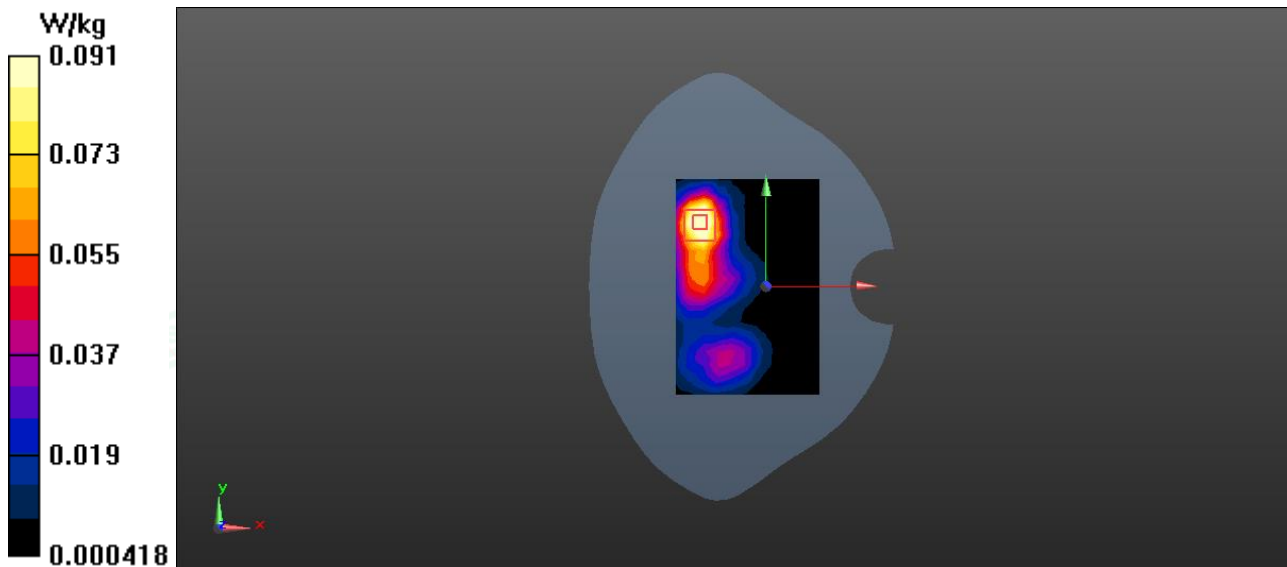
Configuration/ Body /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.348 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.142 W/kg

SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.046 W/kg

Maximum value of SAR (measured) = 0.0914 W/kg



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Date: 2026/1/19

Test Laboratory: LCS-SAR Lab

WIFI 5.2G 802.11a 48CH Right Cheek**DUT: Mobile Phone ; Type: F175 ; Serial: A251229022-1**

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5240 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5240 \text{ MHz}$; $\sigma = 4.586 \text{ S/m}$; $\epsilon_r = 35.469$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Right 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 (10x17x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.296 W/kg

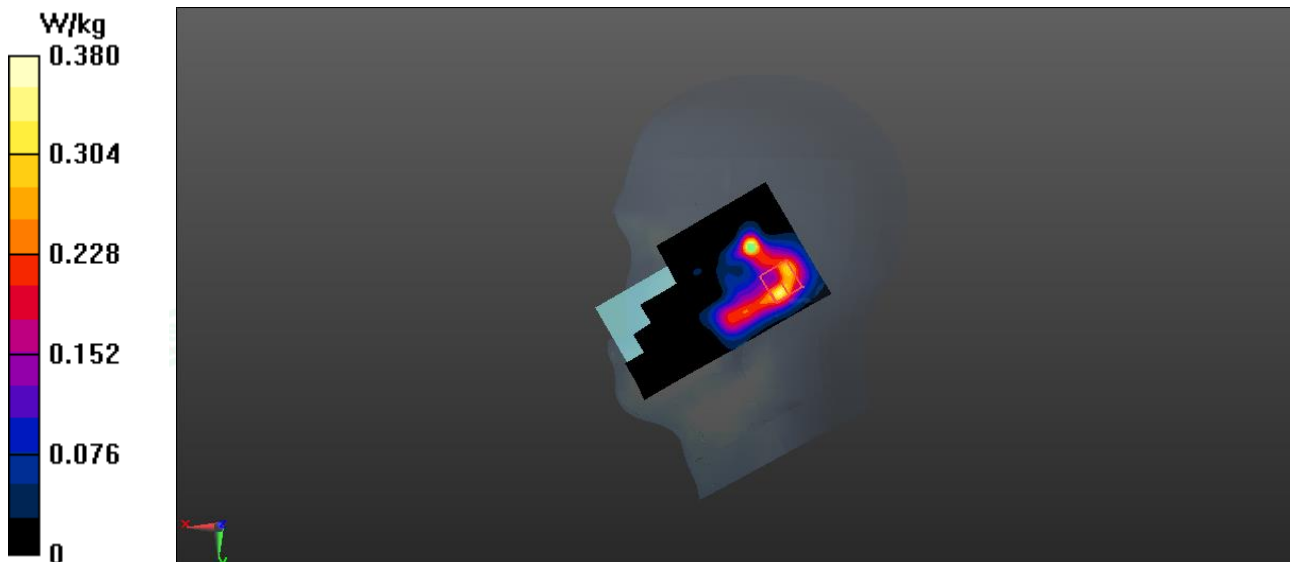
Configuration/Head /Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 3.809 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.422 W/kg

SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.031 W/kg

Maximum value of SAR (measured) = 0.380 W/kg



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Date: 2026/1/19

Test Laboratory: LCS-SAR Lab

WIFI 5.2G 802.11a 48CH Rear side 10mm**DUT: Mobile Phone ; Type: F175 ; Serial: A251229022-1**

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5240 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5240 \text{ MHz}$; $\sigma = 4.586 \text{ S/m}$; $\epsilon_r = 35.469$; $\rho = 1000 \text{ kg/m}^3$
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 (11x13x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.143 W/kg

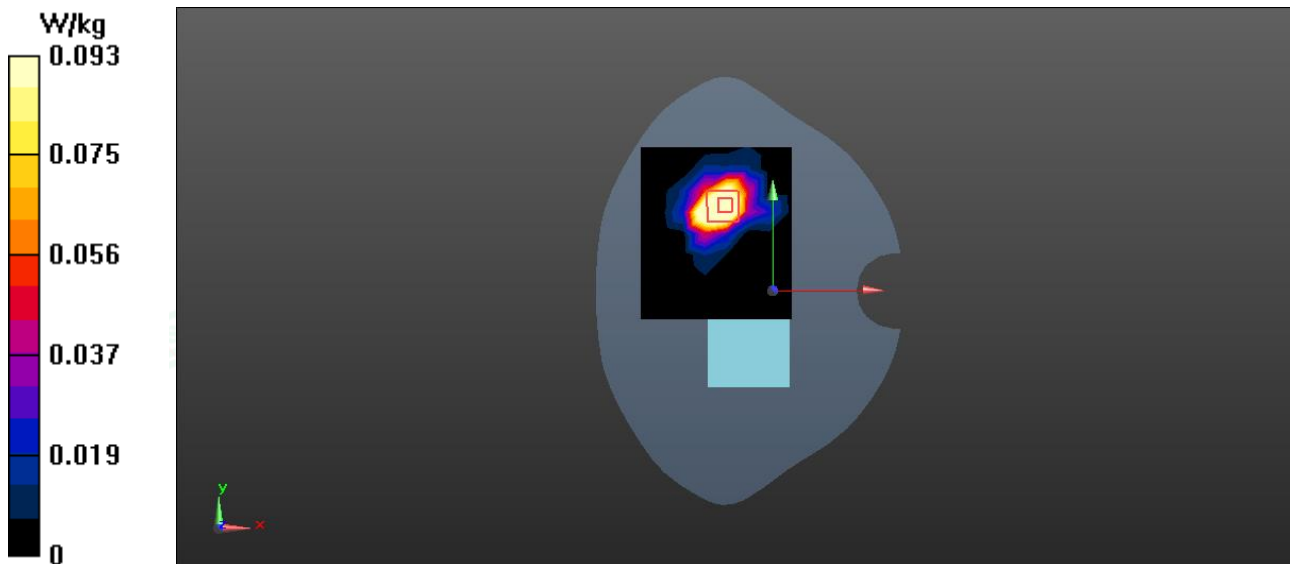
Configuration/ Body /Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 0.7410 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.188 W/kg

SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.034 W/kg

Maximum value of SAR (measured) = 0.0934 W/kg



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Date: 2026/1/19

Test Laboratory: LCS-SAR Lab

WIFI 5.3G 802.11a 52CH Right Cheek**DUT: Mobile Phone ; Type: F175 ; Serial: A251229022-1**

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5260 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5260$ MHz; $\sigma = 4.599$ S/m; $\epsilon_r = 35.568$; $\rho = 1000$ kg/m³
Phantom section: Right 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 (10x17x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.837 W/kg

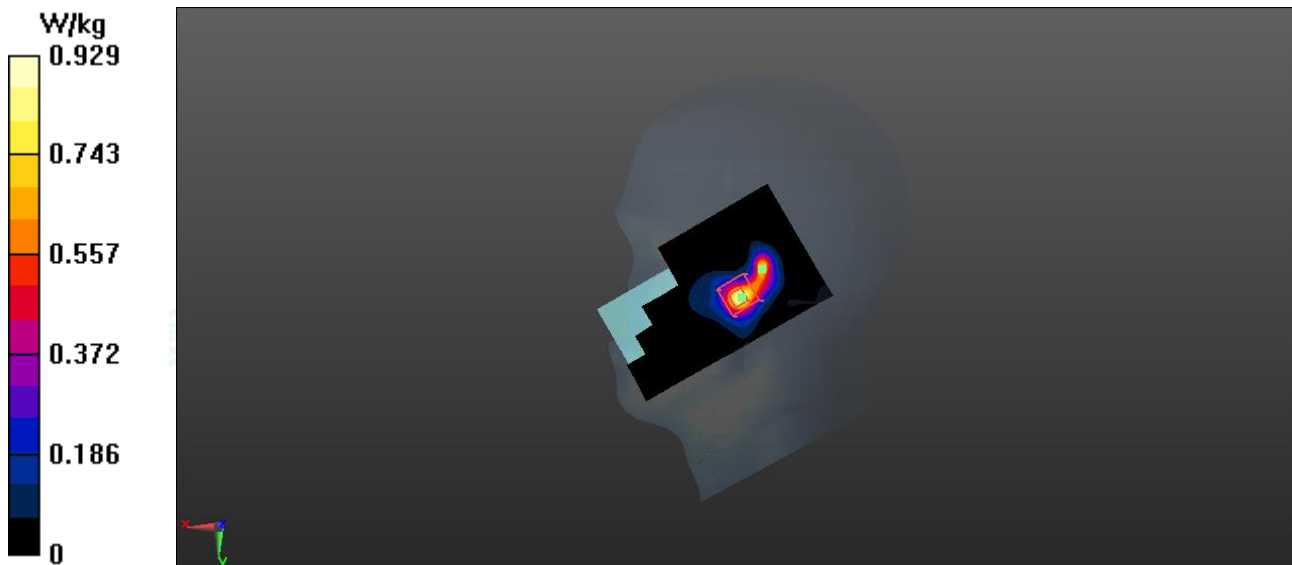
Configuration/Head /Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.995 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.58 W/kg

SAR(1 g) = 0.402 W/kg; SAR(10 g) = 0.184 W/kg

Maximum value of SAR (measured) = 1.07 W/kg



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Date: 2026/1/19

Test Laboratory: LCS-SAR Lab

WIFI 5.3G 802.11a 52CH Rear side 10mm**DUT: Mobile Phone ; Type: F175 ; Serial: A251229022-1**

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5260 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5260$ MHz; $\sigma = 4.599$ S/m; $\epsilon_r = 35.568$; $\rho = 1000$ kg/m³

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 (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.161 W/kg

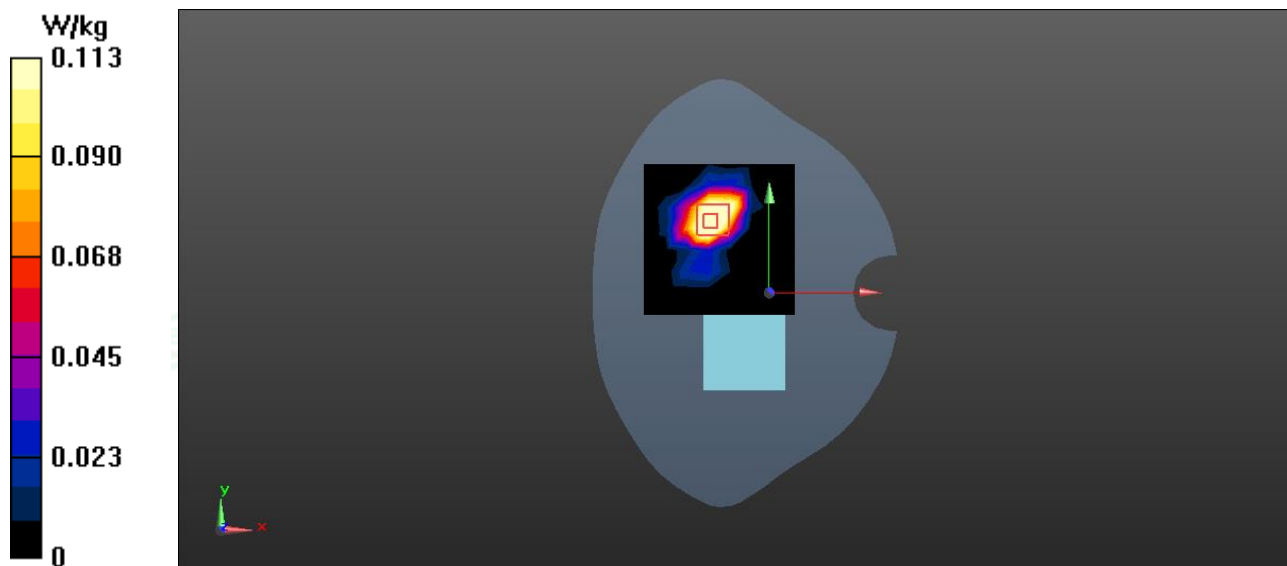
Configuration/ Body /Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.839 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.225 W/kg

SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.041 W/kg

Maximum value of SAR (measured) = 0.113 W/kg



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Date: 2026/1/19

Test Laboratory: LCS-SAR Lab

WIFI 5.8G 802.11a 157CH Right Cheek**DUT: Mobile Phone ; Type: F175 ; Serial: A251229022-1**

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5785 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 5.183 \text{ S/m}$; $\epsilon_r = 35.263$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Right 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 (10x17x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.446 W/kg

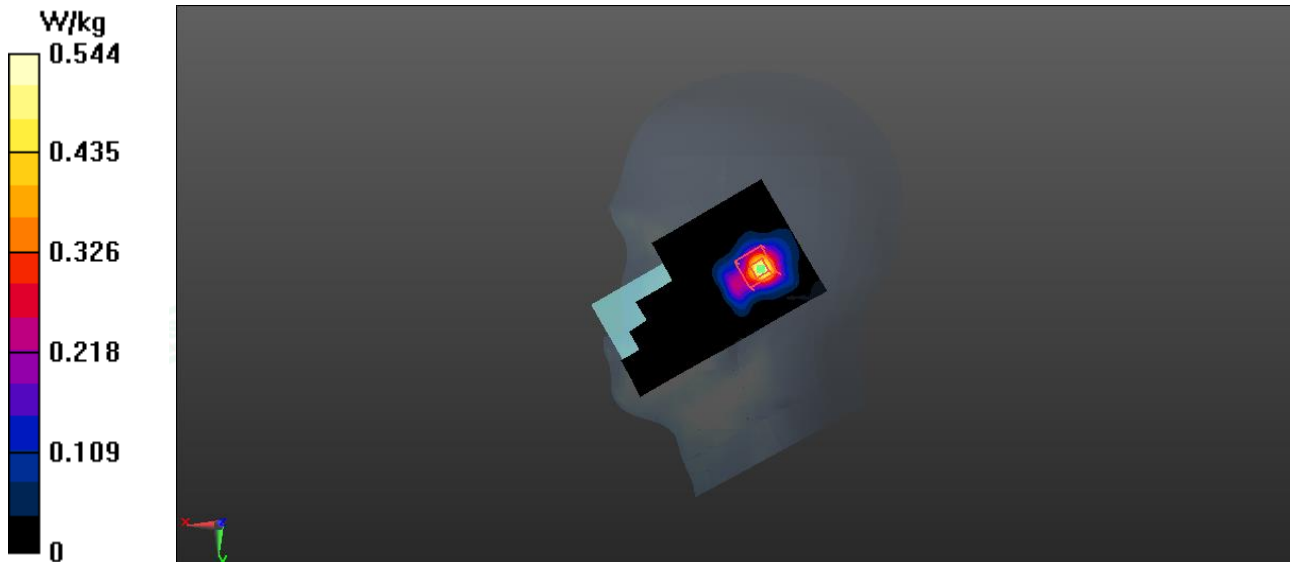
Configuration/Head/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 3.993 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.882 W/kg

SAR(1 g) = 0.238 W/kg; SAR(10 g) = 0.081 W/kg

Maximum value of SAR (measured) = 0.548 W/kg



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Date: 2026/1/19

Test Laboratory: LCS-SAR Lab

WIFI 5.8G 802.11a 157CH Rear side 10mm**DUT: Mobile Phone ; Type: F175 ; Serial: A251229022-1**

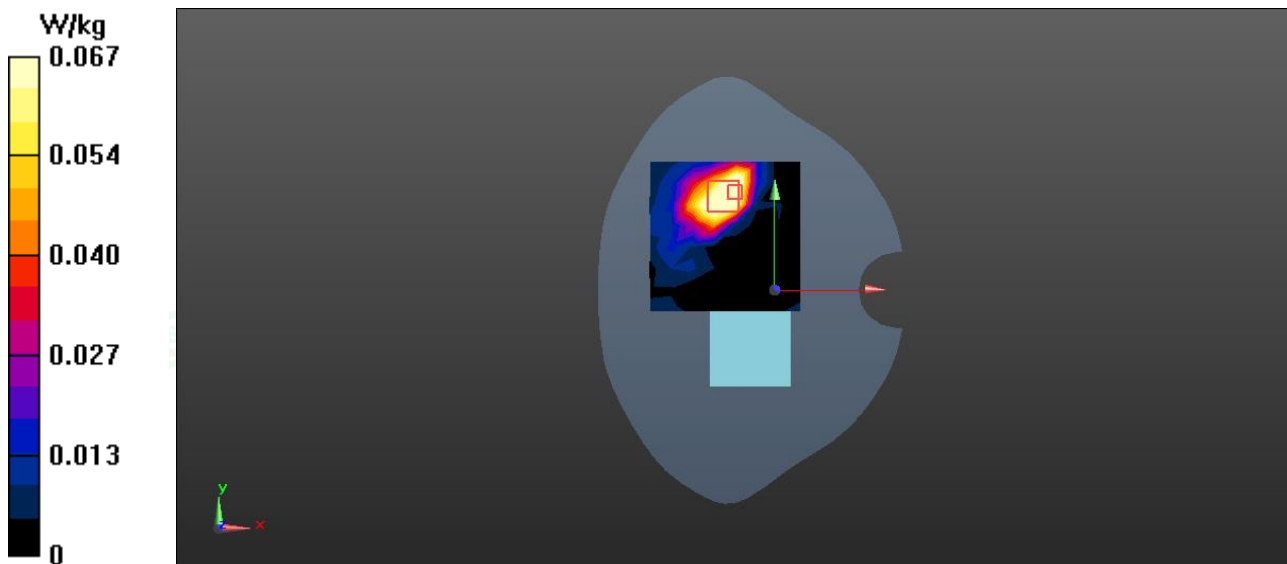
Communication System: UID 0, WIFI 5GHz (0); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 5.183 \text{ S/m}$; $\epsilon_r = 35.263$; $\rho = 1000 \text{ kg/m}^3$

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 (11x11x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.0829 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 = 1.957 V/m ; Power Drift = 0.15 dB Peak SAR (extrapolated) = 0.207 W/kg **SAR(1 g) = 0.049 W/kg ; SAR(10 g) = 0.020 W/kg** Maximum value of SAR (measured) = 0.0669 W/kg 

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