



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 V for Head& Body
3.WIFI
LTE Band 2 for Head& Body
LTE Band 4 for Head& Body
LTE Band 5 for Head& Body
LTE Band 7 for Head& Body
LTE Band 12 for Head& Body
3.WIFI
WIFI 2.4GHz for Head& Body



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Scan code to check authenticity

Date: 2025/4/11

Test Laboratory: LCS-SAR Lab

GSM 850 190CH Right Cheek

DUT: Mini smartphone ; Type: XS19Pro; Serial: A250317046-1

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.921$ S/m; $\epsilon_r = 42.295$; $\rho = 1000$ 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 (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.442 W/kg

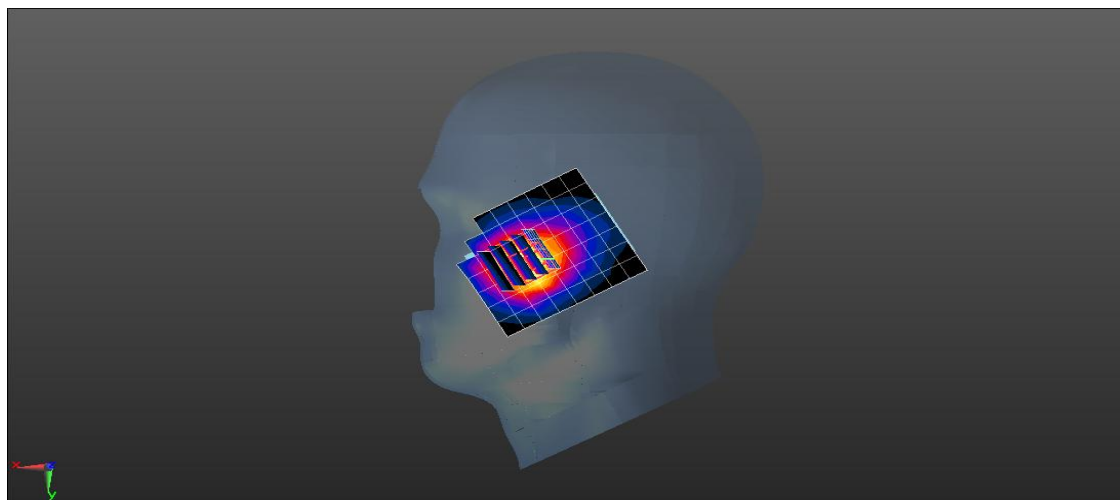
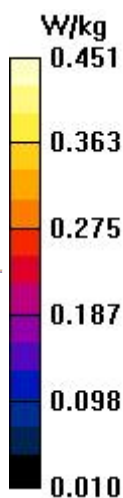
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 8.642 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.342 W/kg

SAR(1 g) = 0.263 W/kg; SAR(10 g) = 0.148 W/kg

Maximum value of SAR (measured) = 0.451 W/kg



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Date: 2025/4/11

Test Laboratory: LCS-SAR Lab

GSM 850 GPRS 3TX 190CH Rear side 5mm

DUT: Mini smartphone ; Type: XS19Pro; Serial: A250317046-1

Communication System: UID 0, GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1: 2.77

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.921$ S/m; $\epsilon_r = 42.295$; $\rho = 1000$ 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) = 0.496 W/kg

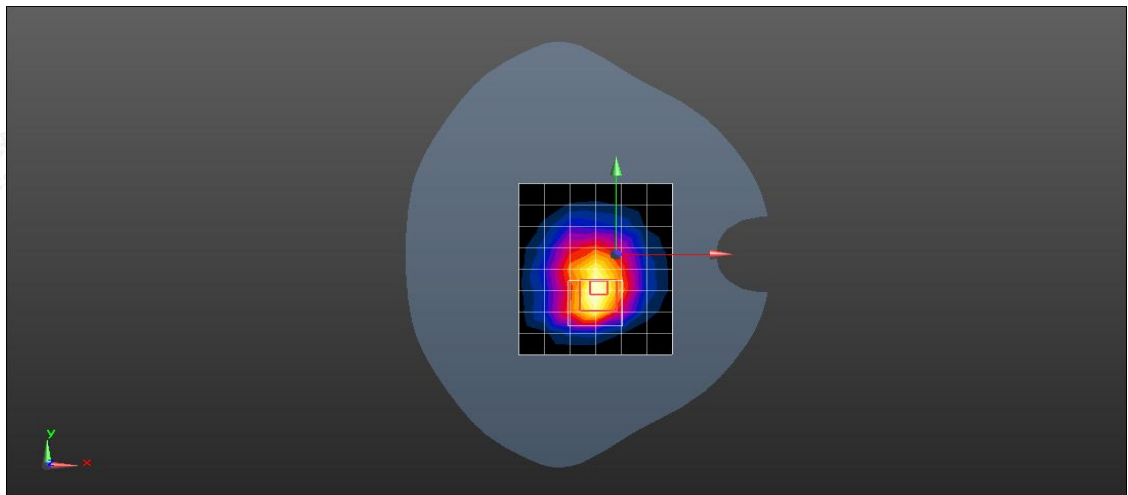
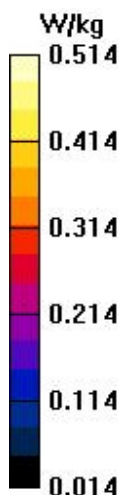
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.67 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.586 W/kg

SAR(1 g) = 0.376 W/kg; SAR(10 g) = 0.196 W/kg

Maximum value of SAR (measured) = 0.514 W/kg



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Date: 2025/4/13

Test Laboratory: LCS-SAR Lab

GSM 1900 661CH Right Cheek

DUT: Mini smartphone ; Type: XS19Pro; Serial: A250317046-1

Communication System: UID 0, GSM (0); Frequency: 1880 MHz; Duty Cycle: 1: 1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.407$ S/m; $\epsilon_r = 39.838$; $\rho = 1000$ 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 (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.786 W/kg

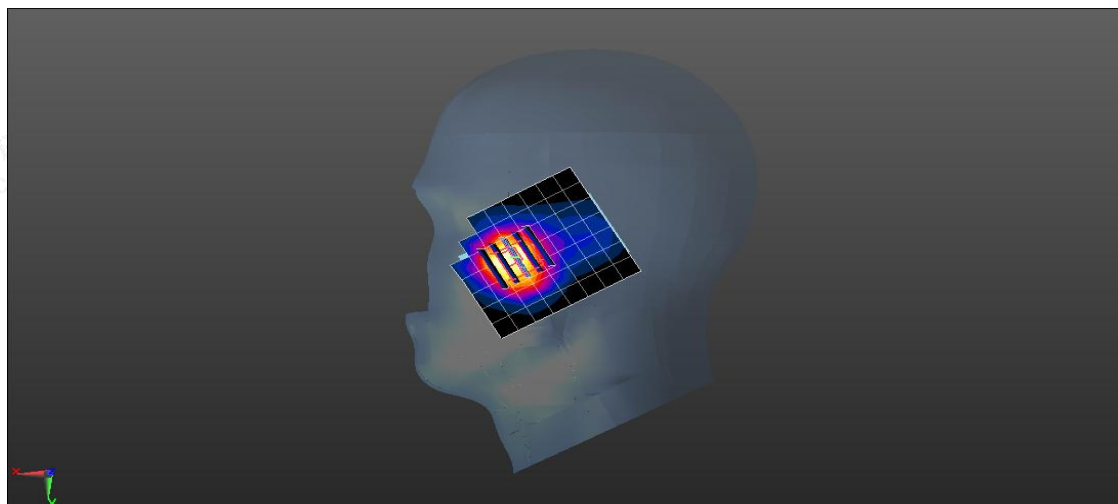
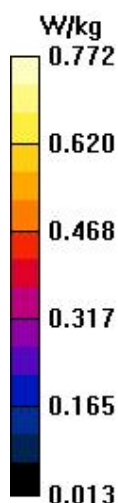
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.38V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.586 W/kg

SAR(1 g) = 0.563 W/kg; SAR(10 g) = 0.297 W/kg

Maximum value of SAR (measured) = 0.772 W/kg



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Date: 2025/4/13

Test Laboratory: LCS-SAR Lab

GSM 1900 GPRS 3TX 661CH Rear side 5mm

DUT: Mini smartphone ; Type: XS19Pro; Serial: A250317046-1

Communication System: UID 0, GSM (0); Frequency: 1880 MHz; Duty Cycle: 1: 2.77

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.407$ S/m; $\epsilon_r = 39.838$; $\rho = 1000$ 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) = 0.862 W/kg

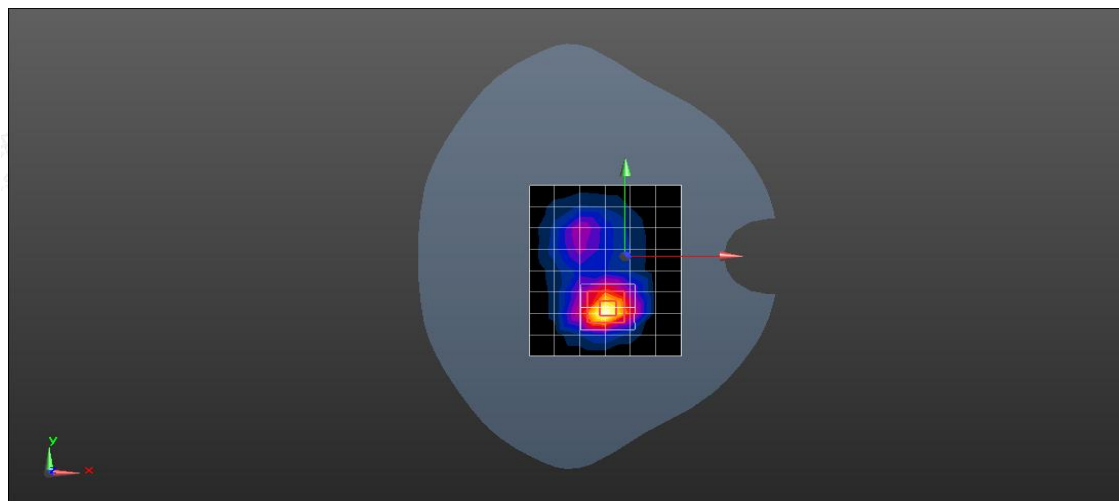
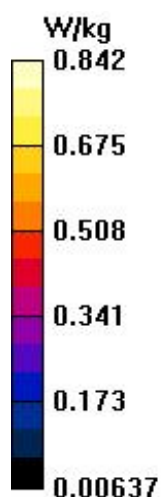
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.45 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.684 W/kg

SAR(1 g) = 0.653 W/kg; SAR(10 g) = 0.335 W/kg

Maximum value of SAR (measured) = 0.842 W/kg



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Date: 2025/4/13

Test Laboratory: LCS-SAR Lab

WCDMA II RMC 9400CH Right Cheek

DUT: Mini smartphone ; Type: XS19Pro; Serial: A250317046-1

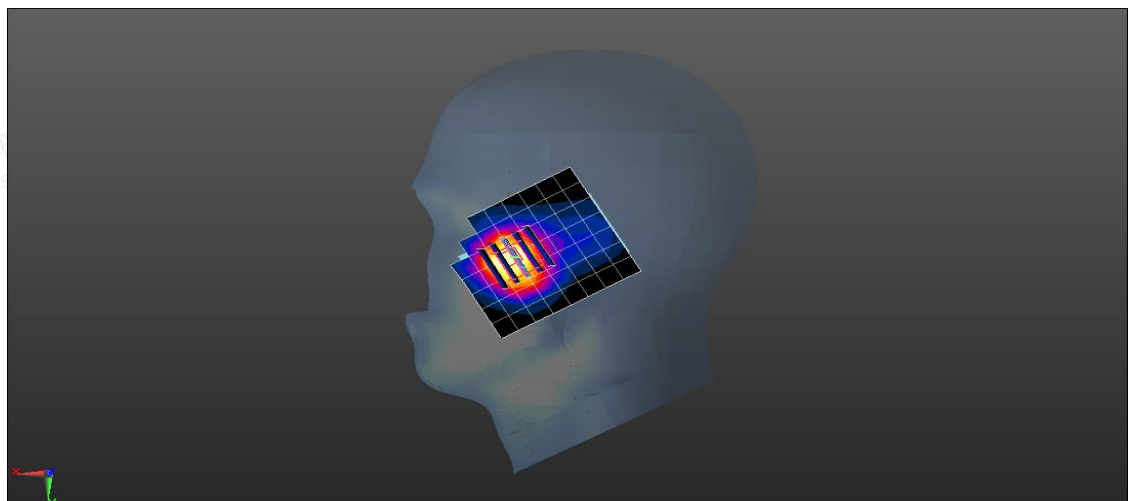
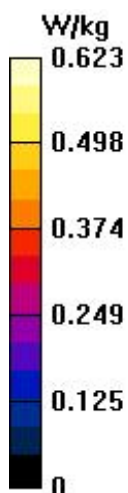
Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.407 \text{ S/m}$; $\epsilon_r = 39.838$; $\rho = 1000 \text{ kg/m}^3$

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 (8x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.614 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 = 10.53 V/m ; Power Drift = -0.01 dB Peak SAR (extrapolated) = 0.533 W/kg **SAR(1 g) = 0.472 W/kg ; SAR(10 g) = 0.258 W/kg** Maximum value of SAR (measured) = 0.623 W/kg 

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Date: 2025/4/13

Test Laboratory: LCS-SAR Lab

WCDMA II RMC 9400CH Rear side 5mm

DUT: Mini smartphone ; Type: XS19Pro; Serial: A250317046-1

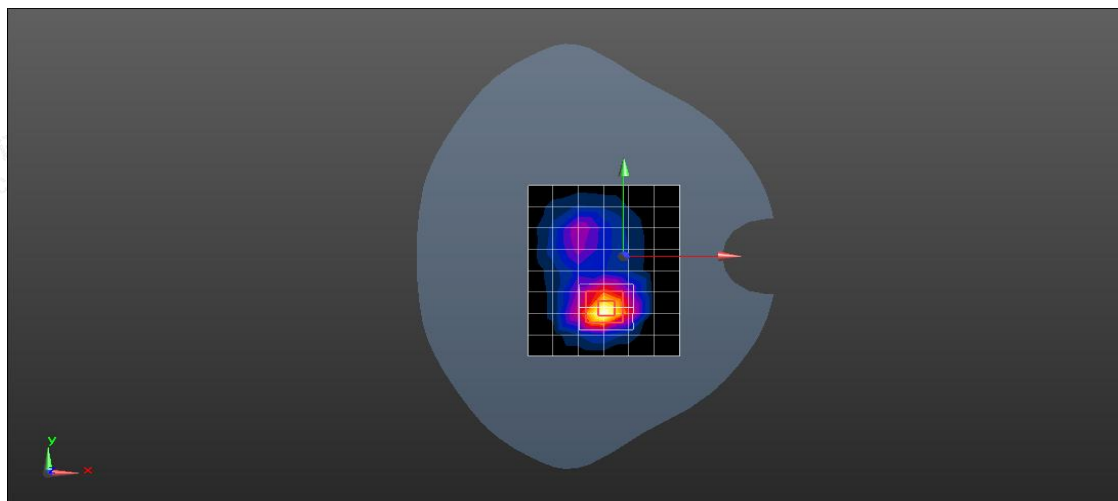
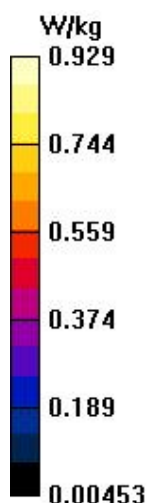
Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.407 \text{ S/m}$; $\epsilon_r = 39.838$; $\rho = 1000 \text{ kg/m}^3$

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: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.916 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 = 14.57 V/m ; Power Drift = -0.08 dB Peak SAR (extrapolated) = 0.837 W/kg **SAR(1 g) = 0.613 W/kg ; SAR(10 g) = 0.342 W/kg** Maximum value of SAR (measured) = 0.929 W/kg 

Date: 2025/4/12



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Test Laboratory: LCS-SAR Lab

WCDMA IV RMC 1513CH Right Cheek

DUT: Mini smartphone ; Type: XS19Pro; Serial: A250317046-1

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

Medium parameters used (interpolated): $f = 1752.6$ MHz; $\sigma = 1.375$ S/m; $\epsilon_r = 41.483$; $\rho = 1000$ 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 (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.557 W/kg

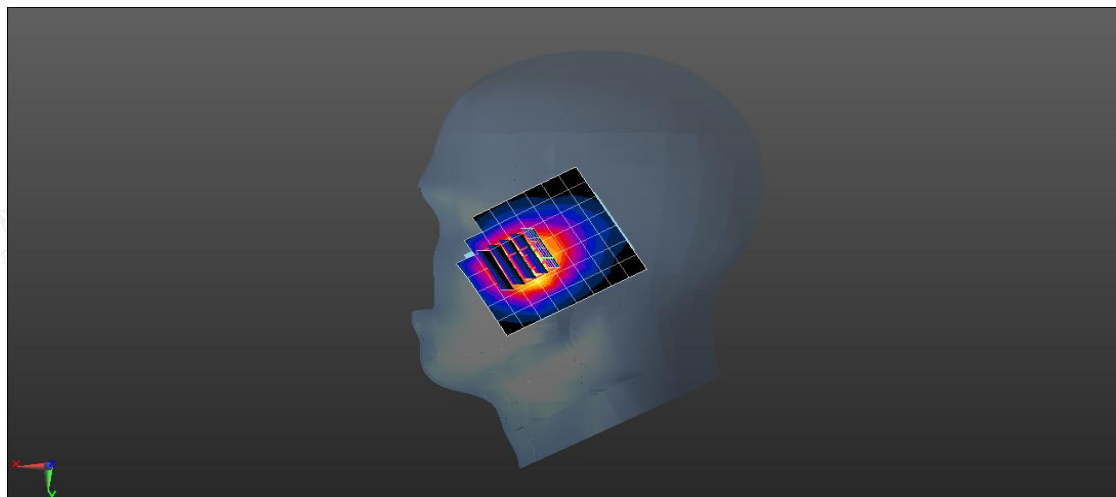
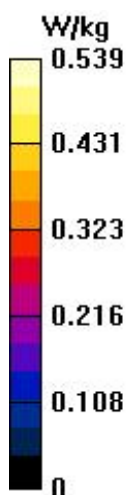
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.38 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.395 W/kg

SAR(1 g) = 0.348 W/kg; SAR(10 g) = 0.183 W/kg

Maximum value of SAR (measured) = 0.539 W/kg



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Date: 2025/4/12

Test Laboratory: LCS-SAR Lab

WCDMA IV RMC 4182CH Rear side 5mm

DUT: Mini smartphone ; Type: XS19Pro; Serial: A250317046-1

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

Medium parameters used (interpolated): $f = 1752.6$ MHz; $\sigma = 1.375$ S/m; $\epsilon_r = 41.483$; $\rho = 1000$ 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) = 0.836 W/kg

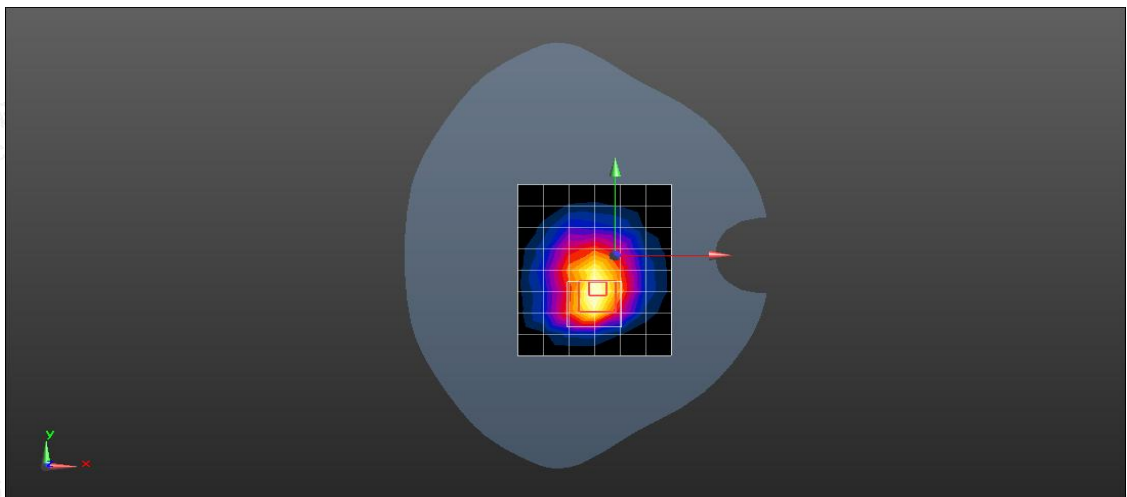
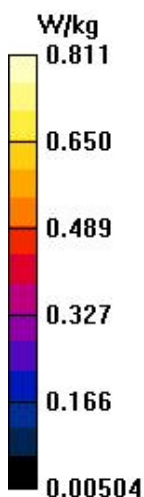
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.68 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.597 W/kg

SAR(1 g) = 0.548 W/kg; SAR(10 g) = 0.293 W/kg

Maximum value of SAR (measured) = 0.811 W/kg



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Date: 2025/4/11

Test Laboratory: LCS-SAR Lab

WCDMA V RMC 4132CH Right Cheek

DUT: Mini smartphone ; Type: XS19Pro; Serial: A250317046-1

Communication System: UID 0, WCDMA (0); Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.917$ S/m; $\epsilon_r = 42.307$; $\rho = 1000$ 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 (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.406 W/kg

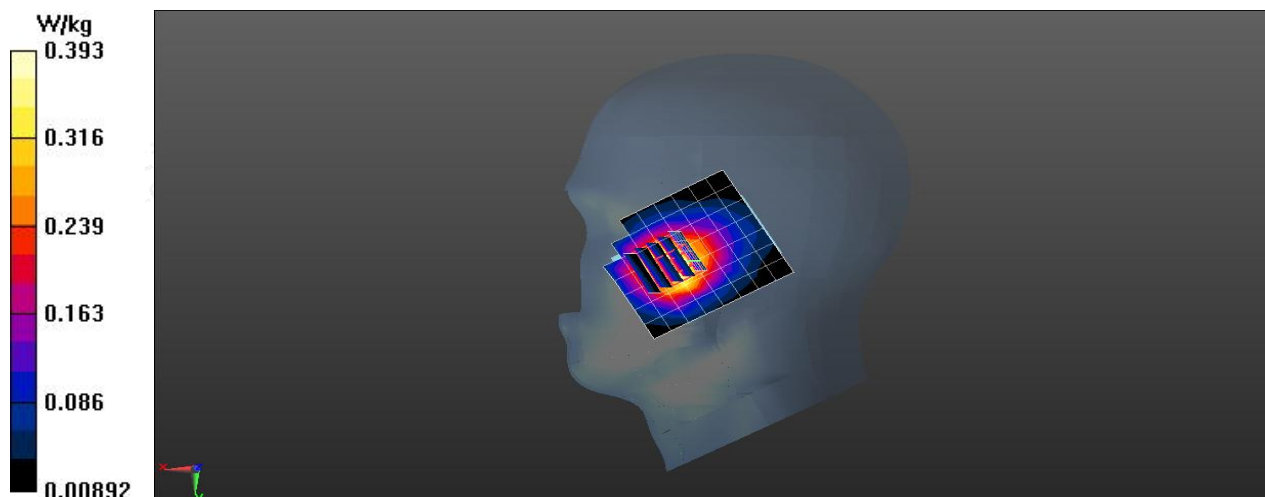
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.564 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.316 W/kg

SAR(1 g) = 0.234 W/kg; SAR(10 g) = 0.126 W/kg

Maximum value of SAR (measured) = 0.393 W/kg



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Date: 2025/4/11

Test Laboratory: LCS-SAR Lab

WCDMA V RMC 4132CH Rear side 5mm

DUT: Mini smartphone ; Type: XS19Pro; Serial: A250317046-1

Communication System: UID 0, WCDMA (0); Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.917$ S/m; $\epsilon_r = 42.307$; $\rho = 1000$ 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) = 0.657 W/kg

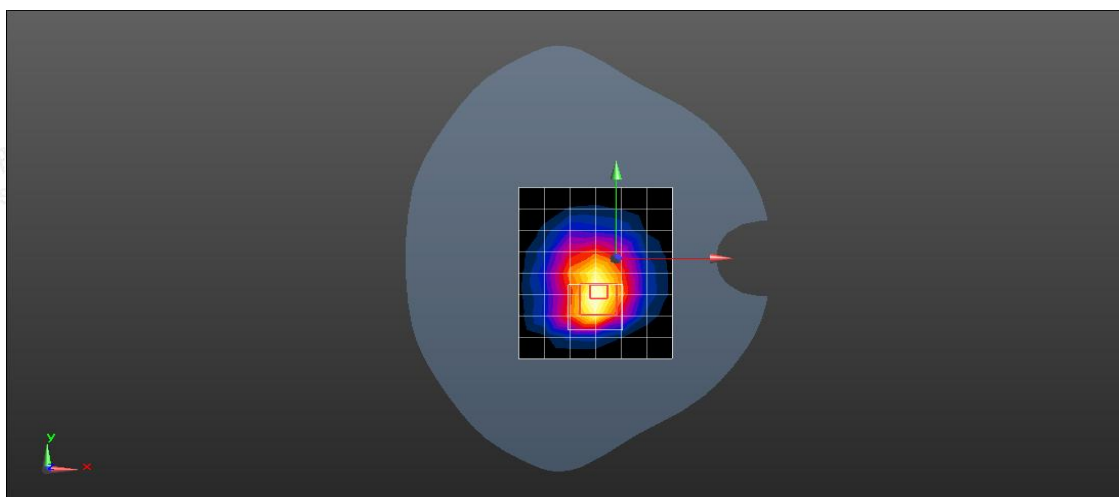
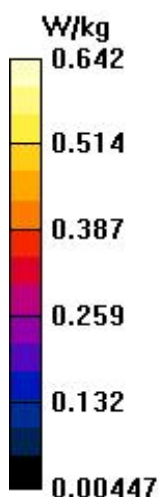
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.43 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.619 W/kg

SAR(1 g) = 0.421 W/kg; SAR(10 g) = 0.227 W/kg

Maximum value of SAR (measured) = 0.642 W/kg



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Date: 2025/4/13

Test Laboratory: LCS-SAR Lab

LTE Band 2 20M QPSK 18900CH 1RB49 Right Cheek

DUT: Mini smartphone ; Type: XS19Pro; Serial: A250317046-1

Communication System: UID 0, LTE-FDD (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.407$ S/m; $\epsilon_r = 39.838$; $\rho = 1000$ 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 (10x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.524 W/kg

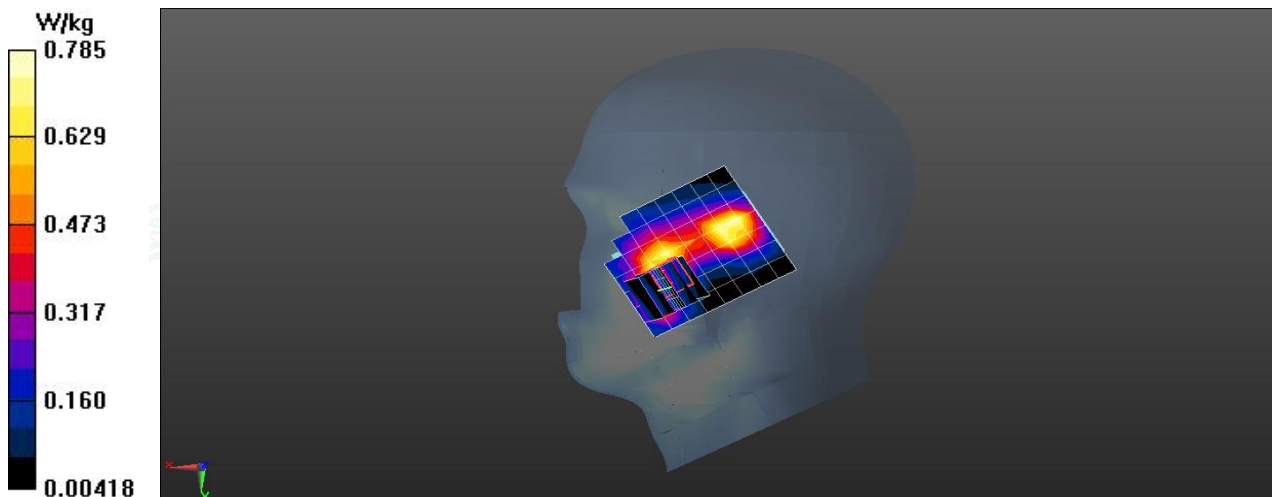
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.35 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.683 W/kg

SAR(1 g) = 0.524 W/kg; SAR(10 g) = 0.283 W/kg

Maximum value of SAR (measured) = 0.785 W/kg



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Scan code to check authenticity

Date: 2025/4/13

Test Laboratory: LCS-SAR Lab

LTE Band 2 20M QPSK 18900CH 1RB49 Rear side 5mm

DUT: Mini smartphone ; Type: XS19Pro; Serial: A250317046-1

Communication System: UID 0, LTE-FDD (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.407$ S/m; $\epsilon_r = 39.838$; $\rho = 1000$ 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 (10x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.917 W/kg

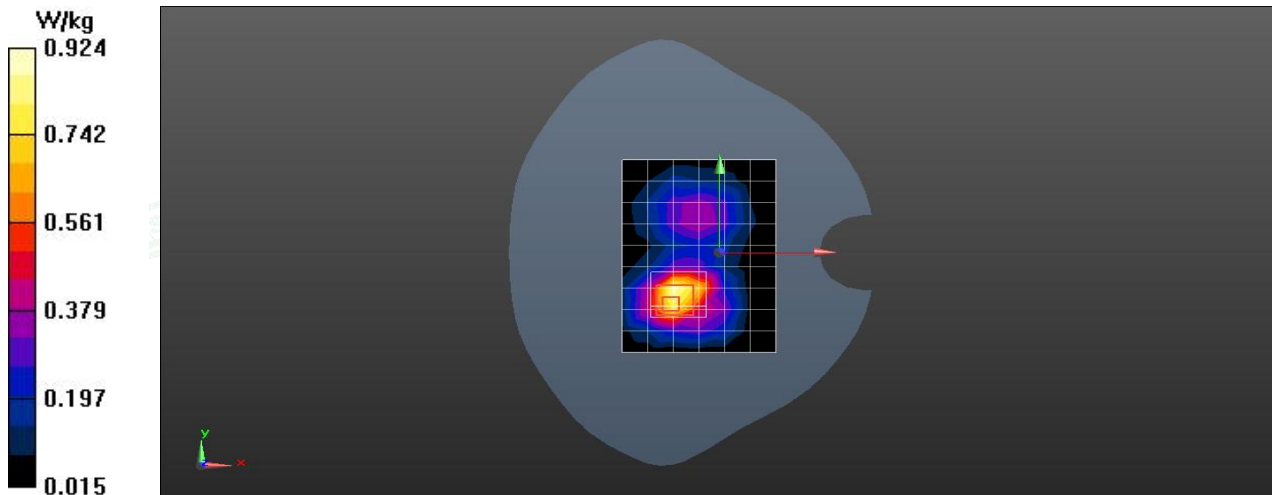
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.56 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.698 W/kg

SAR(1 g) = 0.641 W/kg; SAR(10 g) = 0.343 W/kg

Maximum value of SAR (measured) = 0.924 W/kg



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Date: 2025/4/12

Test Laboratory: LCS-SAR Lab

LTE Band 4 20M QPSK 20175CH 1RB49 Right Cheek

DUT: Mini smartphone ; Type: XS19Pro; Serial: A250317046-1

Communication System: UID 0, LTE-TDD (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.364$ S/m; $\epsilon_r = 41.249$; $\rho = 1000$ 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 (10x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.546 W/kg

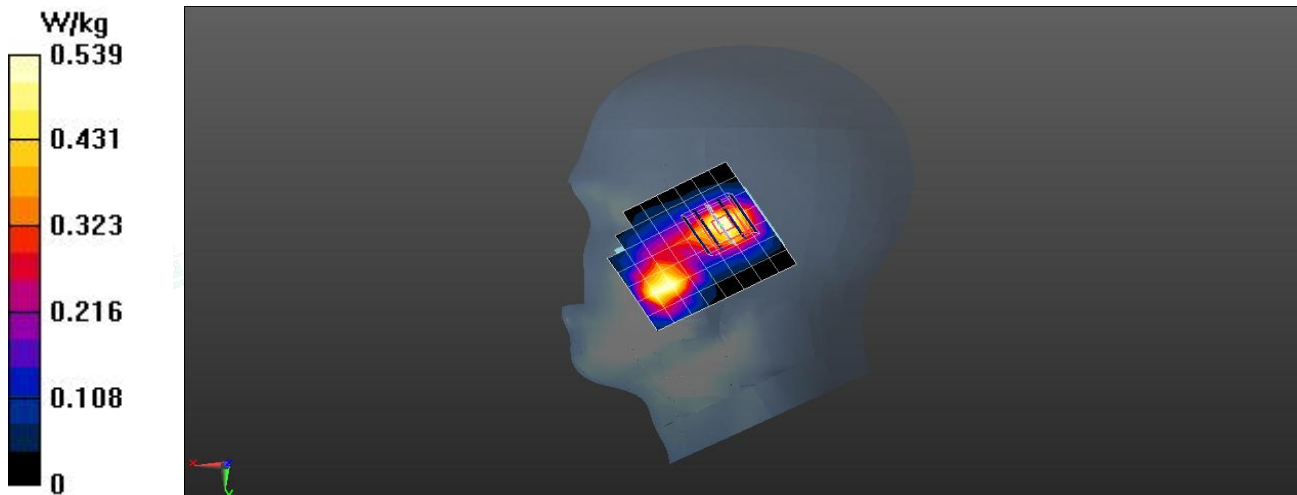
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.527 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.427 W/kg

SAR(1 g) = 0.334 W/kg; SAR(10 g) = 0.173 W/kg

Maximum value of SAR (measured) = 0.539 W/kg



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Date: 2025/4/12

Test Laboratory: LCS-SAR Lab

LTE Band 4 20M QPSK 20175CH 1RB49 Rear side 5mm

DUT: Mini smartphone ; Type: XS19Pro; Serial: A250317046-1

Communication System: UID 0, LTE-TDD (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.364$ S/m; $\epsilon_r = 41.249$; $\rho = 1000$ 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 (10x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.743W/kg

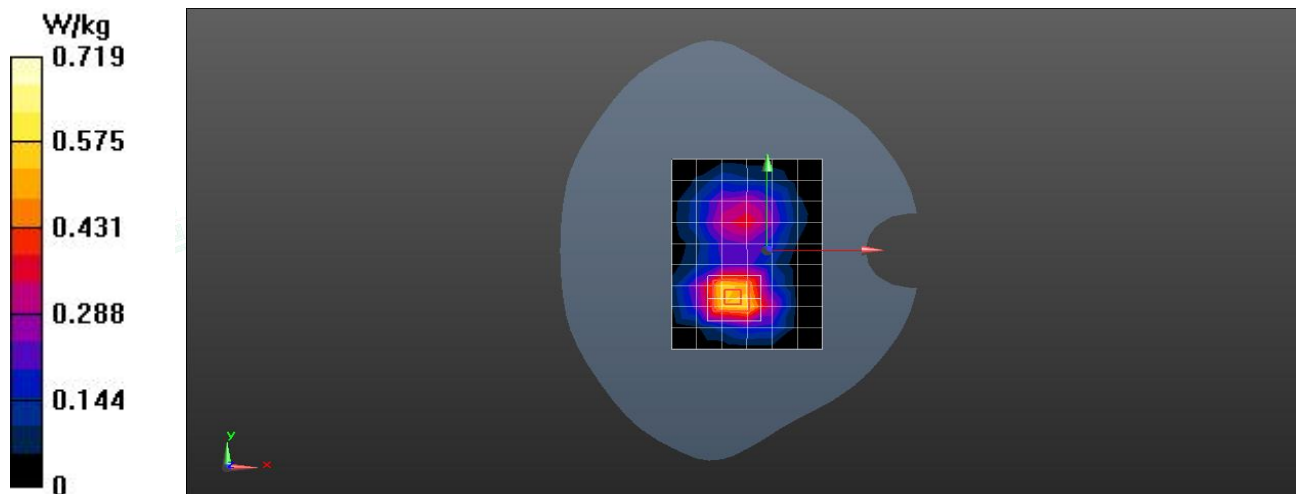
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.927 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.642W/kg

SAR(1 g) = 0.511 W/kg; SAR(10 g) = 0.266 W/kg

Maximum value of SAR (measured) = 0.719 W/kg



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Date: 2025/4/11

Test Laboratory: LCS-SAR Lab

LTE Band 5 10M QPSK 20525CH 1RB49 Right Cheek

DUT: Mini smartphone ; Type: XS19Pro; Serial: A250317046-1

Communication System: UID 0, LTE-FDD (0); Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.919$ S/m; $\epsilon_r = 42.804$; $\rho = 1000$ 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 (8x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.435 W/kg

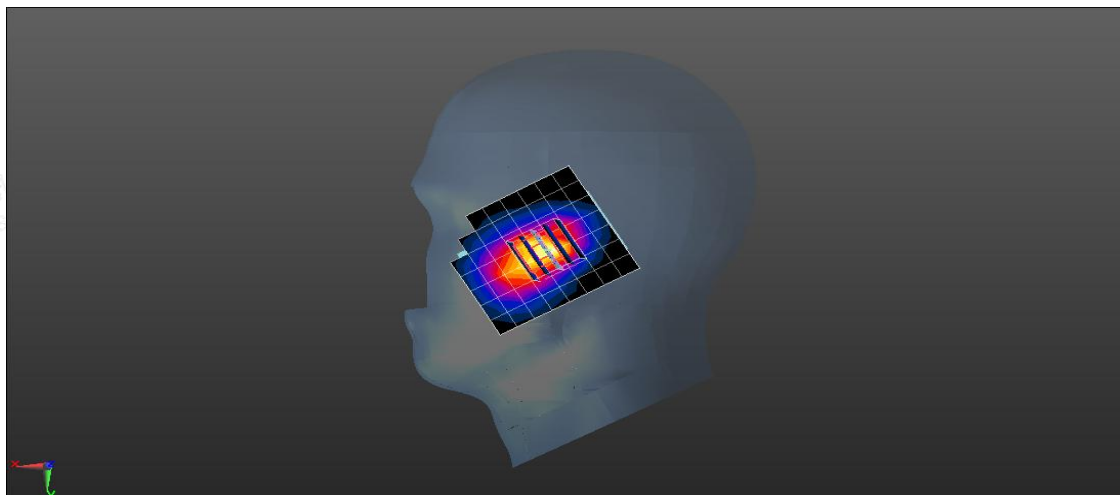
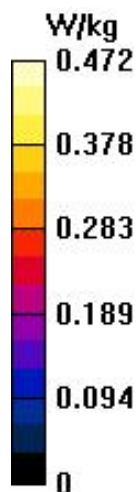
Configuration/Head /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.627 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.614 W/kg

SAR(1 g) = 0.258 W/kg; SAR(10 g) = 0.143 W/kg

Maximum value of SAR (measured) = 0.472 W/kg



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Date: 2025/4/11

Test Laboratory: LCS-SAR Lab

LTE Band 5 10M QPSK 20525CH 1RB49 Rear side 5mm

DUT: Mini smartphone ; Type: XS19Pro; Serial: A250317046-1

Communication System: UID 0, LTE-FDD (0); Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.919$ S/m; $\epsilon_r = 42.804$; $\rho = 1000$ 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 (10x15x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.746 W/kg

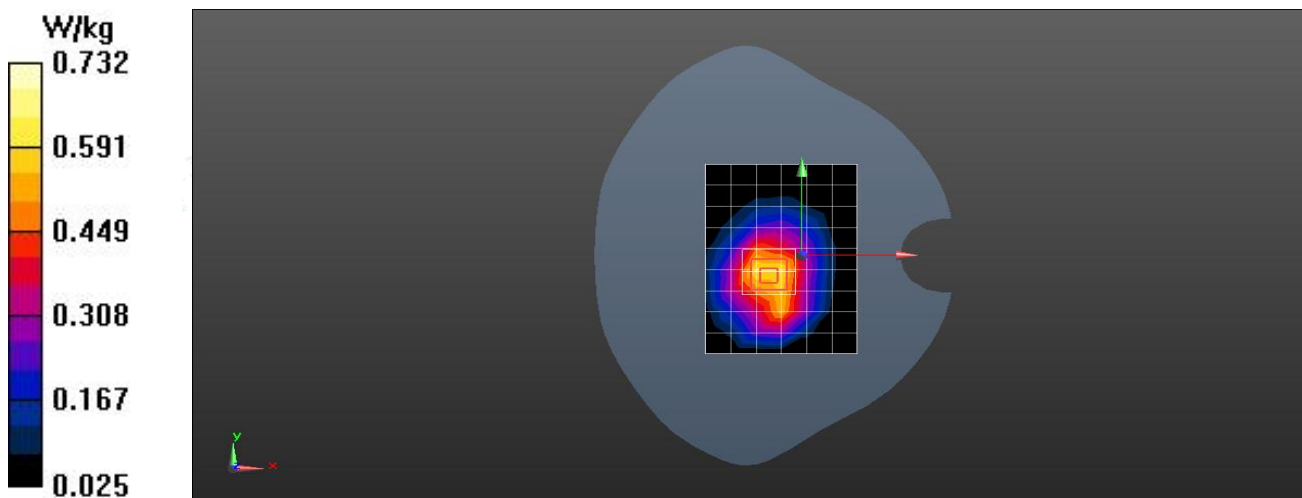
Configuration/ Body /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.73 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.689 W/kg

SAR(1 g) = 0.465 W/kg; SAR(10 g) = 0.274 W/kg

Maximum value of SAR (measured) = 0.732 W/kg



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Date: 2025/4/15

Test Laboratory: LCS-SAR Lab

LTE Band 7 20M QPSK 21100CH 1RB49 Right Cheek

DUT: Mini smartphone ; Type: XS19Pro; Serial: A250317046-1

Communication System: UID 0, LTE-FDD (0); Frequency: 2535 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.935$ S/m; $\epsilon_r = 38.089$; $\rho = 1000$ 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 (10x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.793 W/kg

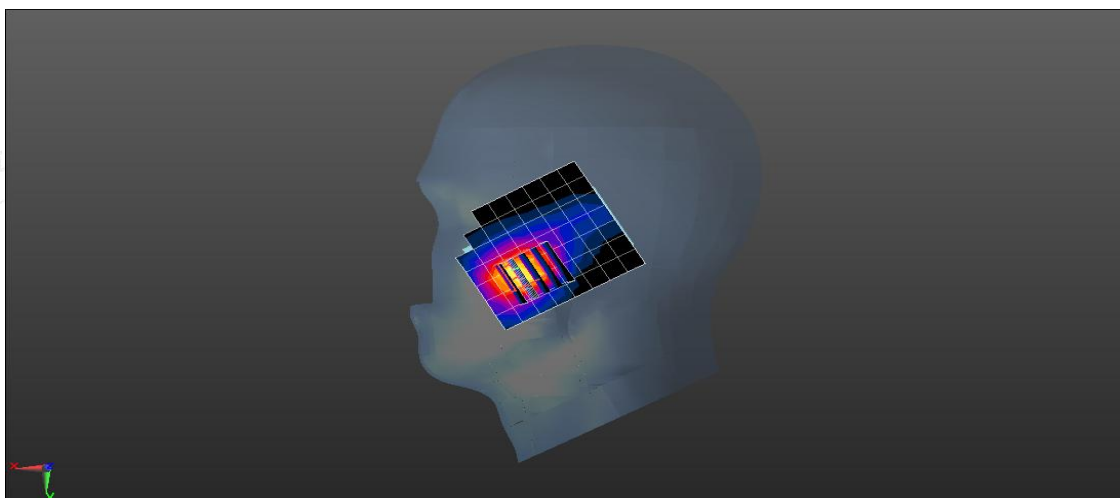
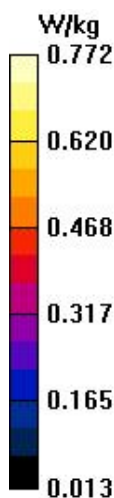
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.44 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.836 W/kg

SAR(1 g) = 0.563 W/kg; SAR(10 g) = 0.294 W/kg

Maximum value of SAR (measured) = 0.772 W/kg



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Date: 2025/4/15

Test Laboratory: LCS-SAR Lab

LTE Band 7 20M QPSK 21100CH 1RB49 Rear side 5mm**DUT: Mini smartphone ; Type: XS19Pro; Serial: A250317046-1**

Communication System: UID 0, LTE-FDD (0); Frequency: 2535 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.935$ S/m; $\epsilon_r = 38.089$; $\rho = 1000$ 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 (10x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.947 W/kg

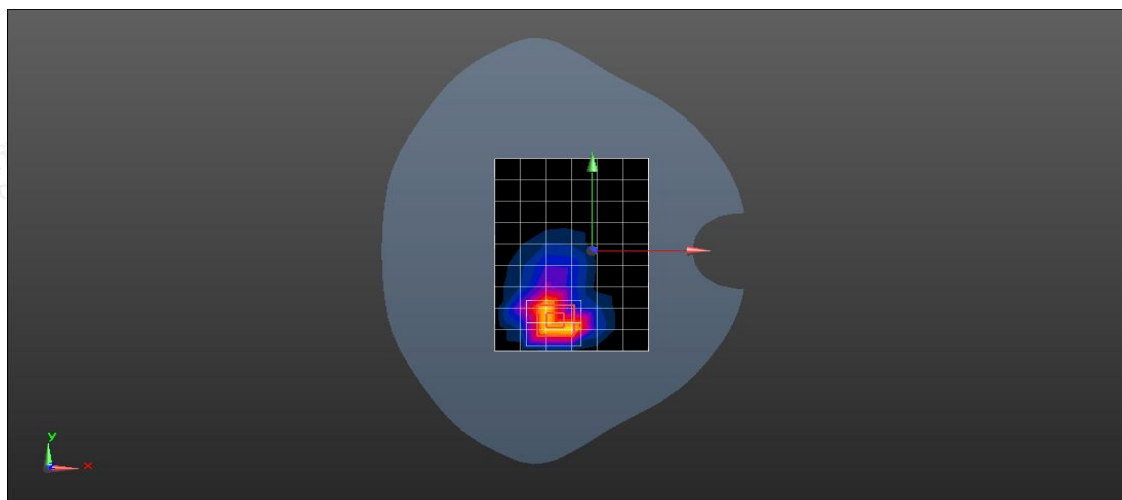
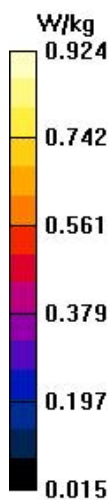
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.527 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.869 W/kg

SAR(1 g) = 0.622 W/kg; SAR(10 g) = 0.337 W/kg

Maximum value of SAR (measured) = 0.924 W/kg



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Date: 2025/4/10

Test Laboratory: LCS-SAR Lab

LTE Band 12 10M QPSK 23095CH 1RB0 Right Cheek

DUT: Mini smartphone ; Type: XS19Pro; Serial: A250317046-1

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

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.881$ S/m; $\epsilon_r = 41.633$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.48, 9.48, 9.48); 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 (10x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.396 W/kg

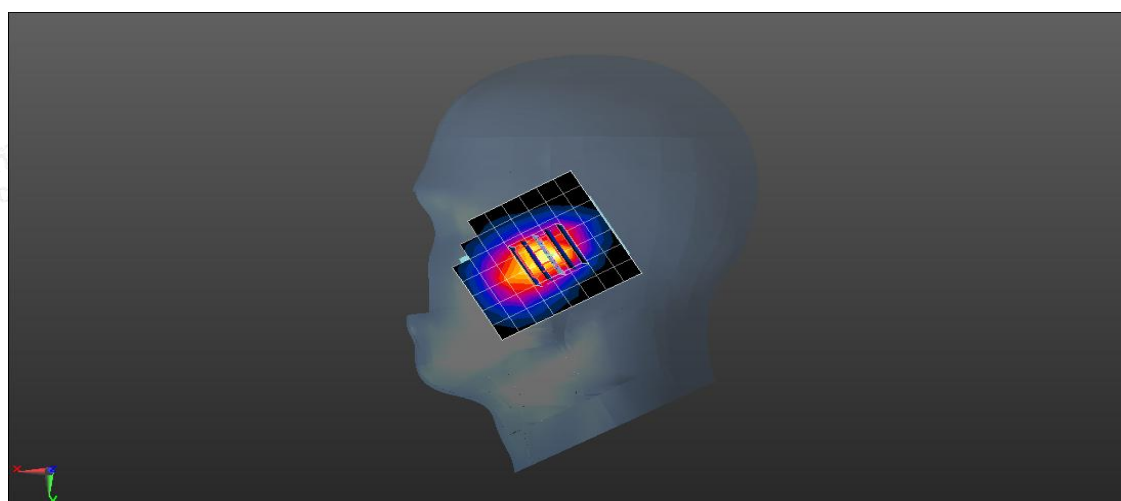
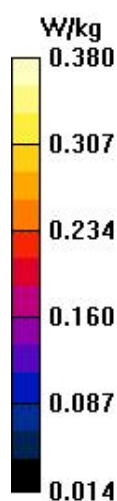
Configuration/Head /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.479 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.372 W/kg

SAR(1 g) = 0.223 W/kg; SAR(10 g) = 0.124 W/kg

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



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Date: 2025/4/10

Test Laboratory: LCS-SAR Lab

LTE Band 12 10M QPSK 23095CH 1RB0 Rear side 5mm

DUT: Mini smartphone ; Type: XS19Pro; Serial: A250317046-1

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

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.881$ S/m; $\epsilon_r = 41.633$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.48, 9.48, 9.48); 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 (10x15x1): Measurement grid: dx=15mm, dy=15mm

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

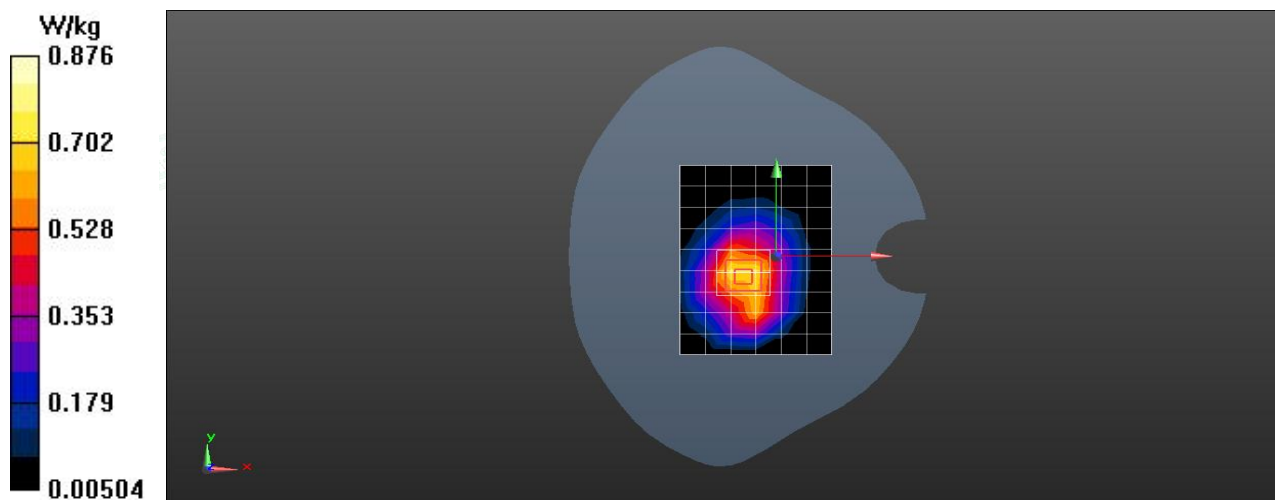
Configuration/ Body /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.53 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.05 W/kg

SAR(1 g) = 0.529 W/kg; SAR(10 g) = 0.273 W/kg

Maximum value of SAR (measured) = 0.876 W/kg



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Date: 2025/4/14

Test Laboratory: LCS-SAR Lab

WIFI 2.4G 802.11b 6CH Left Cheek

DUT: Mini smartphone ; Type: XS19Pro; Serial: A250317046-1

Communication System: UID 0, WIFI 2.4GHz (0); Frequency:2437 MHz;Duty Cycle: 1:1.009

Medium parameters used (extrapolated): $f = 2437$ MHz; $\sigma = 1.796$ S/m; $\epsilon_r = 39.147$; $\rho = 1000$ kg/m³

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 (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.867 W/kg

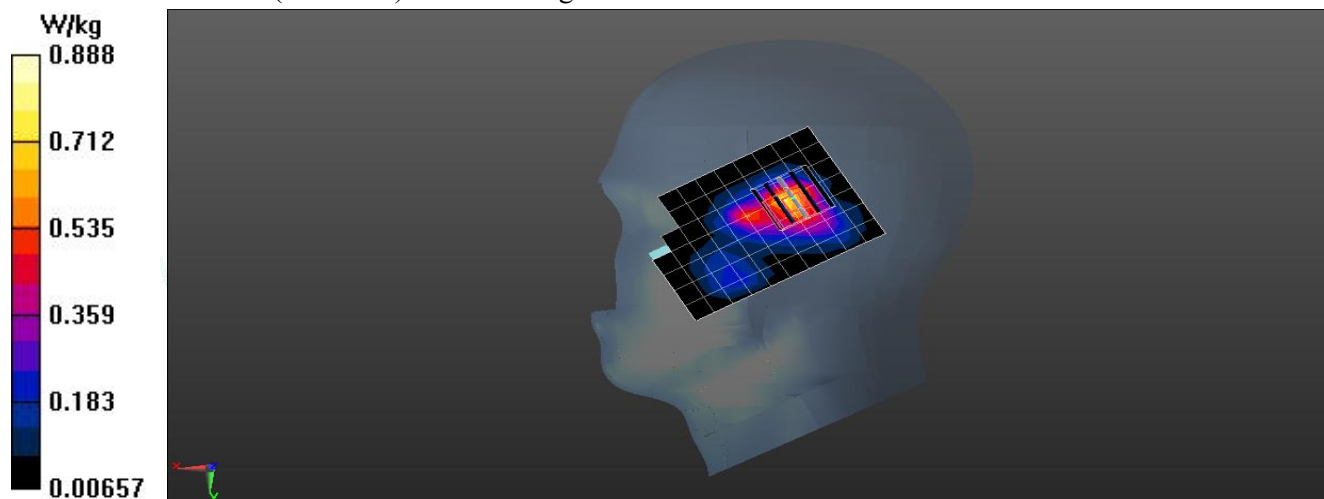
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.93 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.14 W/kg

SAR(1 g) = 0.524 W/kg; SAR(10 g) = 0.285 W/kg

Maximum value of SAR (measured) = 0.888 W/kg



Date: 2025/4/14

Test Laboratory: LCS-SAR Lab



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WIFI 2.4G 802.11b 6CH Rear side 5mm

DUT: Mini smartphone ; Type: XS19Pro; Serial: A250317046-1

Communication System: UID 0,WIFI 2.4GHz (0); Frequency: 2437 MHz;Duty Cycle: 1:1.009

Medium parameters used (extrapolated): $f = 2437$ MHz; $\sigma = 1.796$ S/m; $\epsilon_r = 39.147$; $\rho = 1000$ 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 (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.935 W/kg

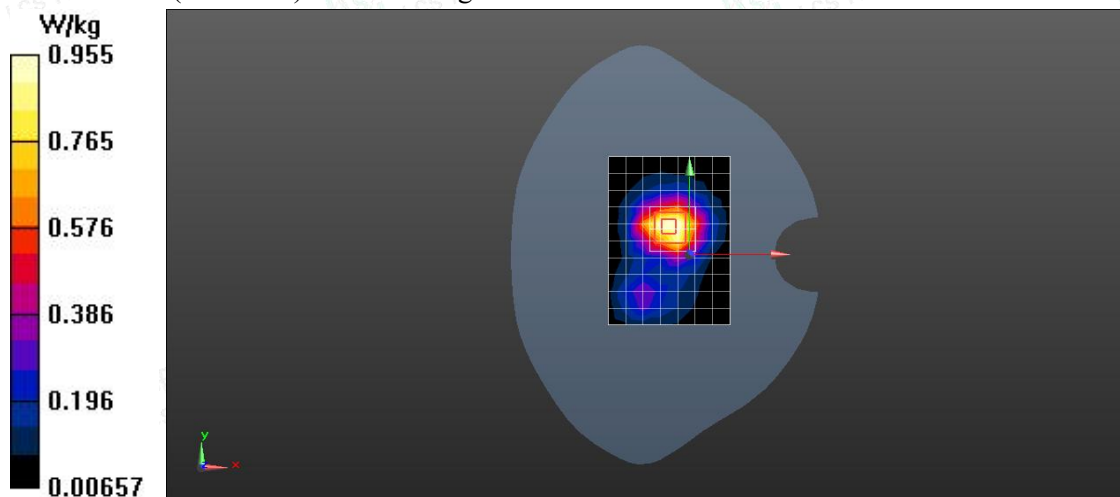
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.64 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.943 W/kg

SAR(1 g) = 0.605 W/kg; SAR(10 g) = 0.327 W/kg

Maximum value of SAR (measured) = 0.955 W/kg



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