

# Appendix B

## Detailed Test Results

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|                                                        |
|--------------------------------------------------------|
| WIFI 6E for Head, Body-worn & Product specific 10g SAR |
| BT for Head, Body-worn & Hotspot                       |



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Test Laboratory: SGS-SAR Lab

## A024 WCDMA Band II RMC 9400CH Right cheek Ant3

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

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

Medium: HSL1950; Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.34$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(7.69, 7.69, 7.69); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Head/Area Scan (9x16x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.06 W/kg

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

Reference Value = 6.223 V/m; Power Drift = -0.10 dB

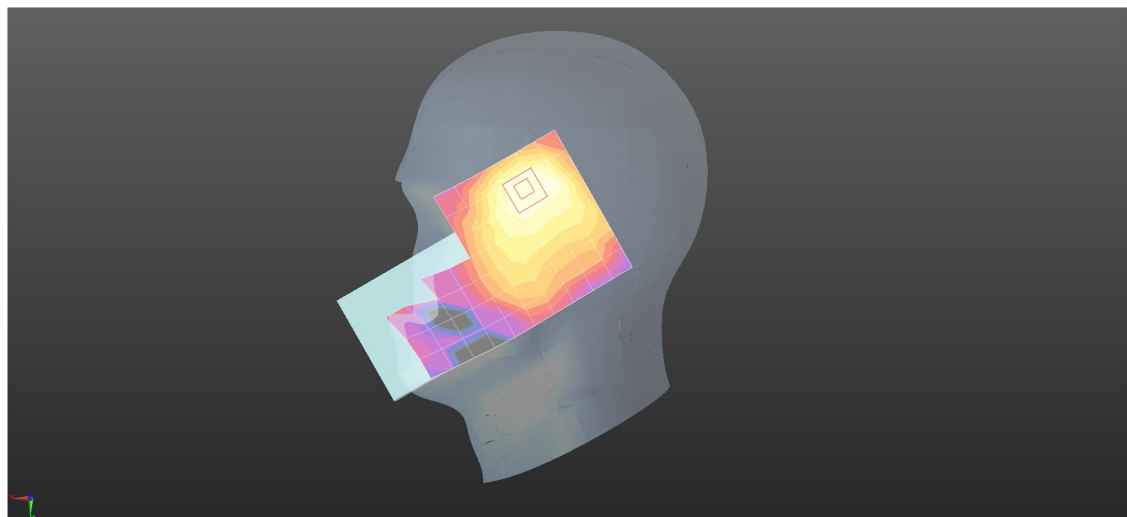
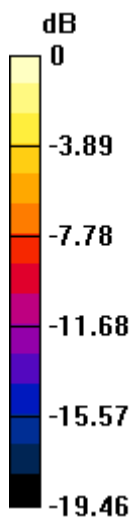
Peak SAR (extrapolated) = 1.34 W/kg

**SAR(1 g) = 0.581 W/kg; SAR(10 g) = 0.273 W/kg**

Smallest distance from peaks to all points 3 dB below = 8.5 mm

Ratio of SAR at M2 to SAR at M1 = 44%

Maximum value of SAR (measured) = 1.03 W/kg



0 dB = 1.03 W/kg = 0.13 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 WCDMA Band II RMC 9400CH Back side 15mm Ant3

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

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

Medium: HSL1950; Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.34$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(7.69, 7.69, 7.69); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (8x14x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.706 W/kg

**Configuration/Body/Zoom Scan (5x5x5)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.40 V/m; Power Drift = -0.10 dB

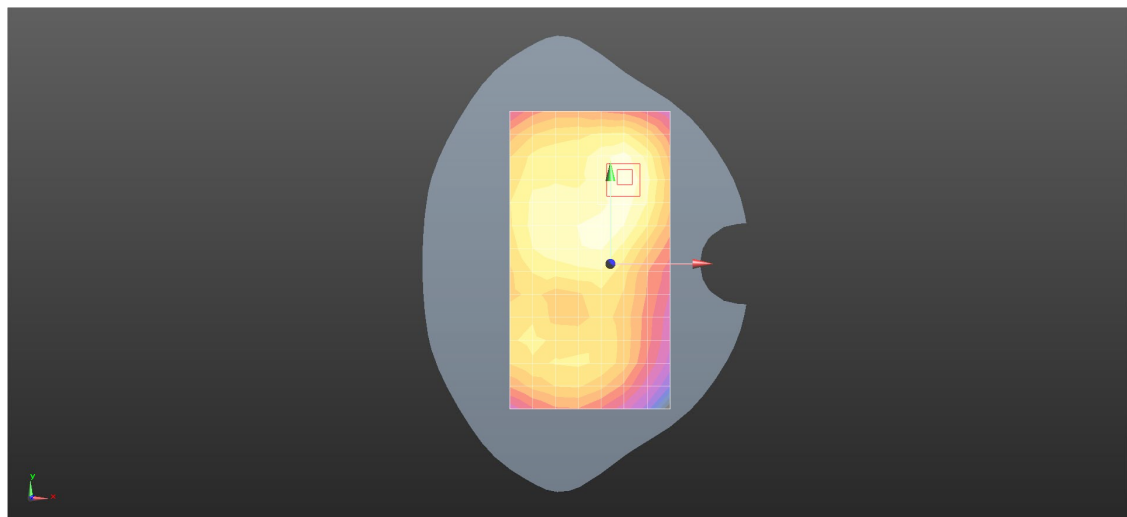
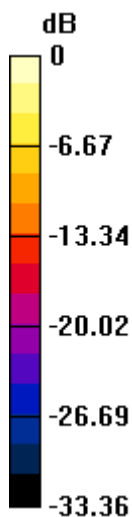
Peak SAR (extrapolated) = 0.811 W/kg

**SAR(1 g) = 0.506 W/kg; SAR(10 g) = 0.300 W/kg**

Smallest distance from peaks to all points 3 dB below = 12.9 mm

Ratio of SAR at M2 to SAR at M1 = 63.4%

Maximum value of SAR (measured) = 0.698 W/kg



0 dB = 0.706 W/kg = -1.51 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 WCDMA Band II RMC 9400CH Left side 10mm Ant2

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

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

Medium: HSL1950; Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.34$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(7.69, 7.69, 7.69); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (6x14x1):** Measurement grid: dx=15mm, dy=15mm

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

**Configuration/Body/Zoom Scan (5x5x5)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.71 V/m; Power Drift = 0.15 dB

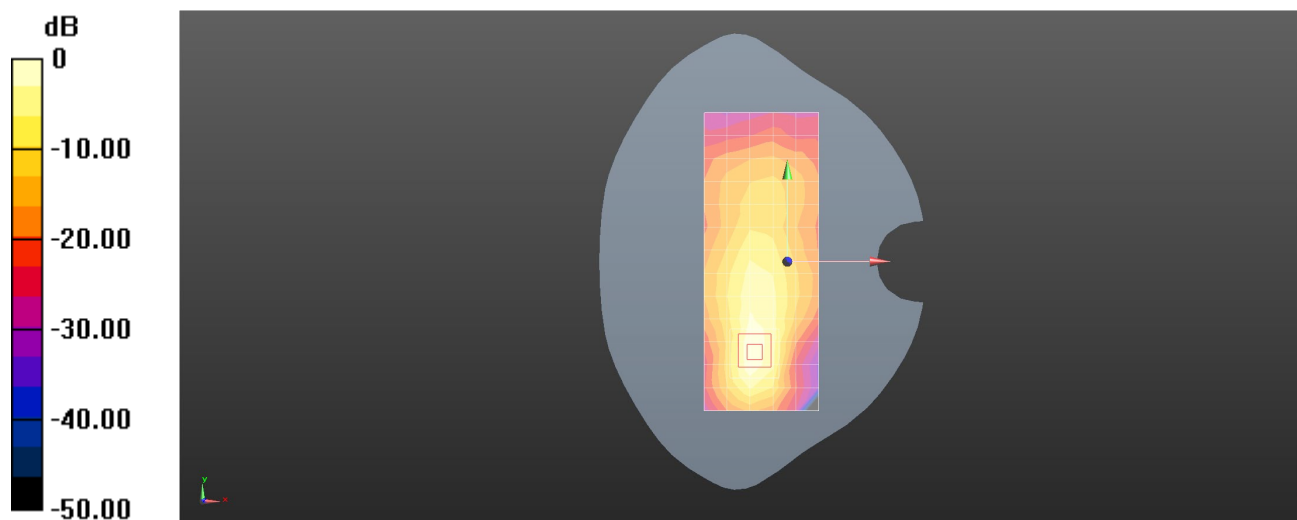
Peak SAR (extrapolated) = 1.51 W/kg

**SAR(1 g) = 0.818 W/kg; SAR(10 g) = 0.401 W/kg**

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 57.6%

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



0 dB = 0.975 W/kg = -0.11 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 WCDMA Band IV RMC 1513CH Right cheek Ant3

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

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

Medium: HSL1750; Medium parameters used:  $f = 1752.6$  MHz;  $\sigma = 1.412$  S/m;  $\epsilon_r = 40.052$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(8.02, 8.02, 8.02); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Head/Area Scan (9x16x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.13 W/kg

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

Reference Value = 4.623 V/m; Power Drift = 0.03 dB

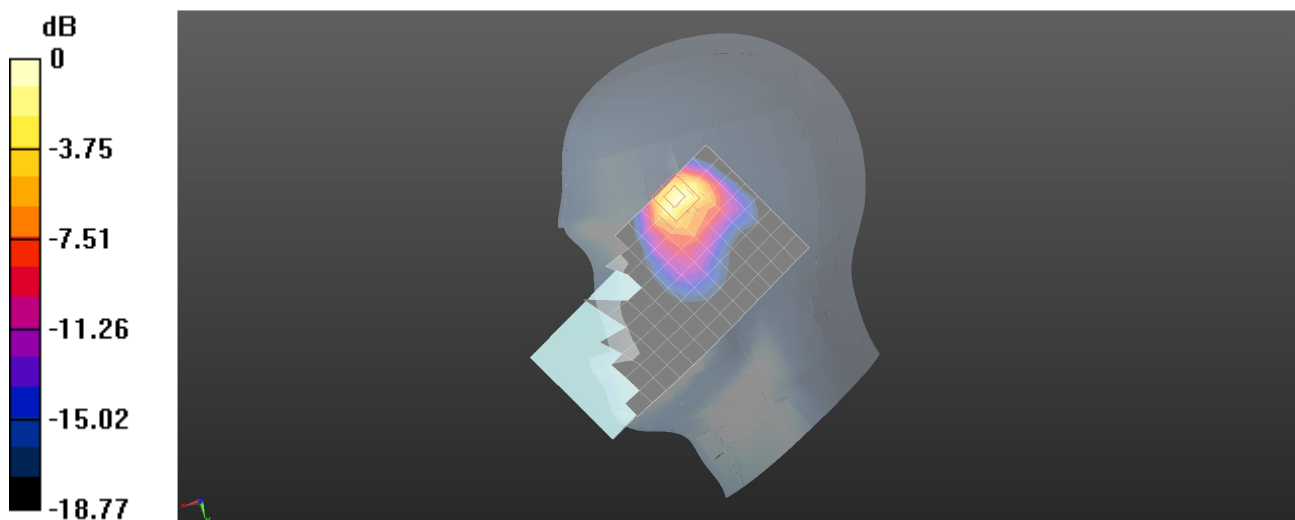
Peak SAR (extrapolated) = 1.73 W/kg

**SAR(1 g) = 0.693 W/kg; SAR(10 g) = 0.315 W/kg**

Smallest distance from peaks to all points 3 dB below = 8.5 mm

Ratio of SAR at M2 to SAR at M1 = 40.8%

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



0 dB = 1.26 W/kg = 1.00 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 WCDMA Band IV RMC 1412CH Back side 15mm Ant2

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

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

Medium: HSL1750; Medium parameters used (interpolated):  $f = 1732.4$  MHz;  $\sigma = 1.403$  S/m;  $\epsilon_r = 40.008$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(8.02, 8.02, 8.02); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (8x14x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.277 W/kg

**Configuration/Body/Zoom Scan (5x5x5)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.542 V/m; Power Drift = -0.07 dB

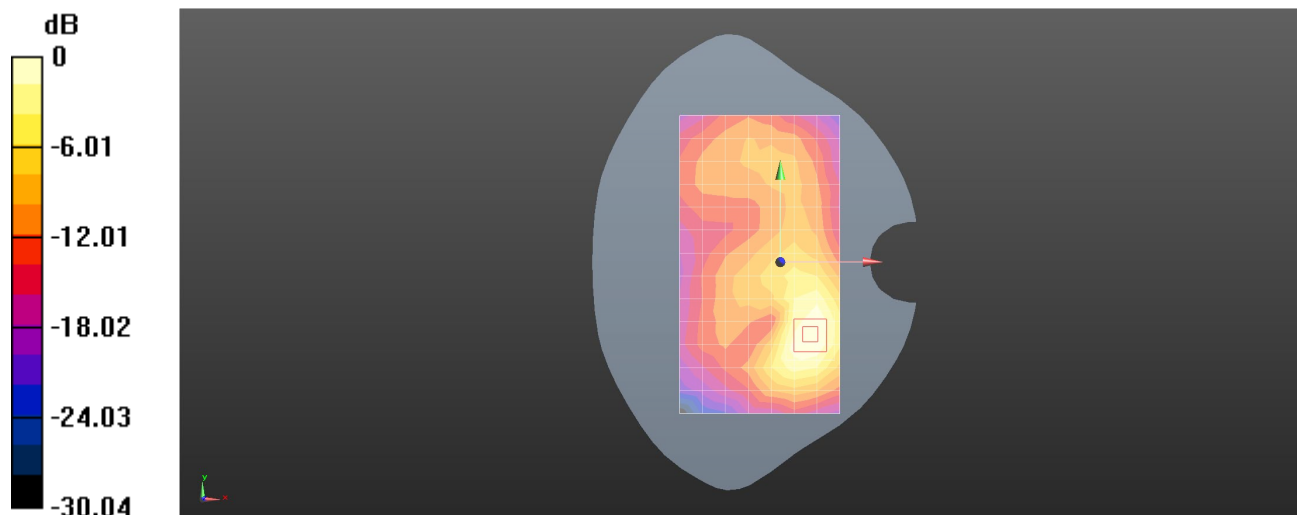
Peak SAR (extrapolated) = 0.408 W/kg

**SAR(1 g) = 0.236 W/kg; SAR(10 g) = 0.134 W/kg**

Smallest distance from peaks to all points 3 dB below = 11.6 mm

Ratio of SAR at M2 to SAR at M1 = 58.9%

Maximum value of SAR (measured) = 0.347 W/kg



0 dB = 0.277 W/kg = -5.57 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 WCDMA Band IV RMC 1513CH Left side 10mm Ant3

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

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

Medium: HSL1750; Medium parameters used:  $f = 1752.6$  MHz;  $\sigma = 1.412$  S/m;  $\epsilon_r = 40.052$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(8.02, 8.02, 8.02); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (6x14x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.04 W/kg

**Configuration/Body/Zoom Scan (5x5x5)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.05 V/m; Power Drift = 0.1 dB

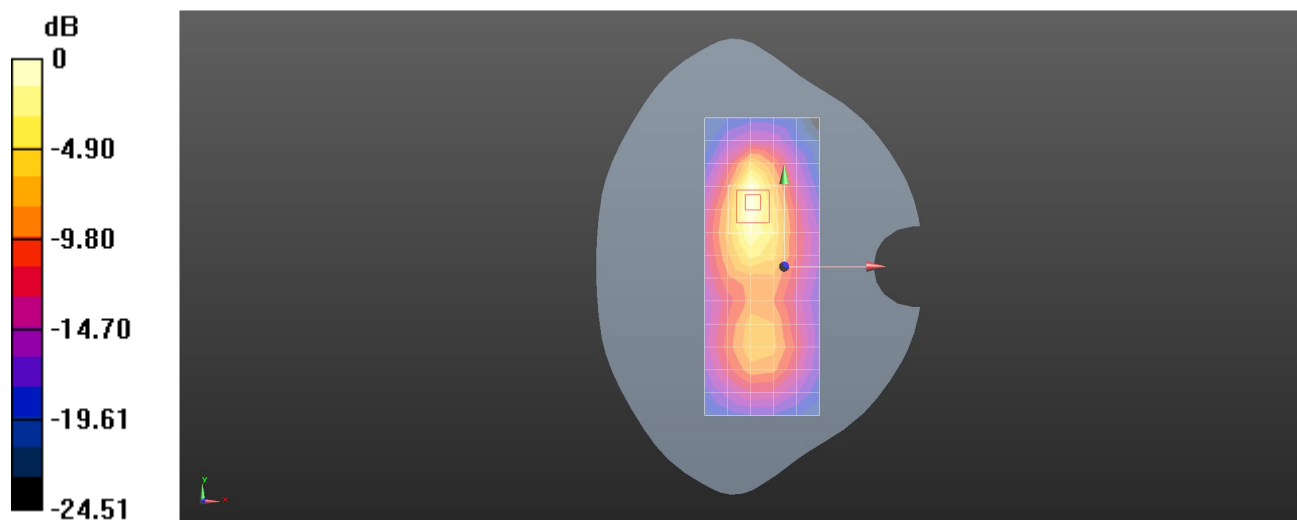
Peak SAR (extrapolated) = 1.39 W/kg

**SAR(1 g) = 0.732 W/kg; SAR(10 g) = 0.376 W/kg**

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 55.4%

Maximum value of SAR (measured) = 1.14 W/kg



0 dB = 1.04 W/kg = 0.19 dBW/kg



Test Laboratory: SGS-SAR Lab

## A024 WCDMA Band V RMC 4182CH Left cheek Ant1

**DUT: A024; Type: Mobile Phone; Serial: 350367450047286**

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

Medium: HSL835; Medium parameters used (interpolated):  $f = 836.4$  MHz;  $\sigma = 0.929$  S/m;  $\epsilon_r = 40.156$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(9.87, 10.58, 10.42); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (9x14x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.963 W/kg

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

Reference Value = 6.885 V/m; Power Drift = 0.10 dB

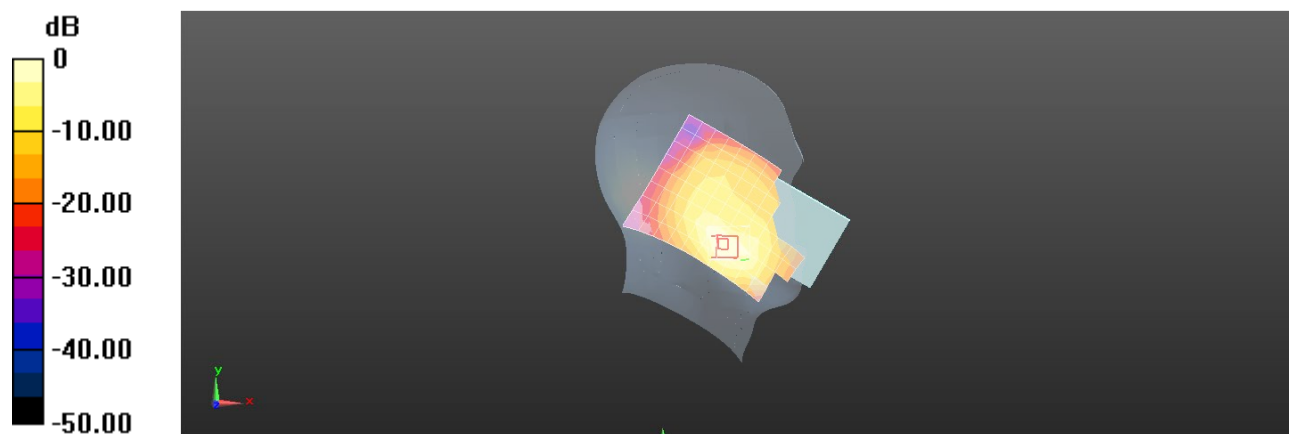
Peak SAR (extrapolated) = 1.40 W/kg

**SAR(1 g) = 0.726 W/kg; SAR(10 g) = 0.393 W/kg**

Smallest distance from peaks to all points 3 dB below = 9.1 mm

Ratio of SAR at M2 to SAR at M1 = 52.8%

Maximum value of SAR (measured) = 1.15 W/kg



0 dB = 0.963 W/kg = -0.16 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 WCDMA Band V RMC 4233CH Back side 15mm Ant1

**DUT: A024; Type: Mobile Phone; Serial: 350367450047286**

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

Medium: HSL835; Medium parameters used:  $f = 846.6 \text{ MHz}$ ;  $\sigma = 0.934 \text{ S/m}$ ;  $\epsilon_r = 40.1$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(9.87, 10.58, 10.42); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (8x14x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

Maximum value of SAR (measured) =  $0.658 \text{ W/kg}$

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

Reference Value =  $8.823 \text{ V/m}$ ; Power Drift =  $-0.14 \text{ dB}$

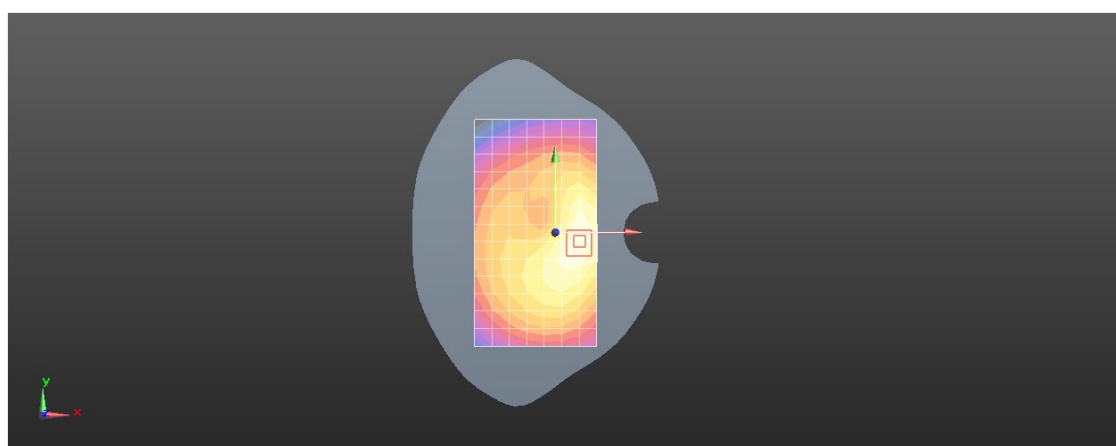
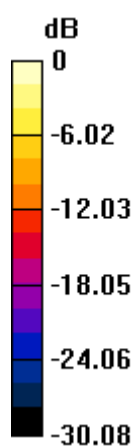
Peak SAR (extrapolated) =  $0.749 \text{ W/kg}$

**SAR(1 g) =  $0.511 \text{ W/kg}$ ; SAR(10 g) =  $0.342 \text{ W/kg}$**

Smallest distance from peaks to all points 3 dB below =  $14.3 \text{ mm}$

Ratio of SAR at M2 to SAR at M1 =  $68.7\%$

Maximum value of SAR (measured) =  $0.671 \text{ W/kg}$



0 dB =  $0.658 \text{ W/kg}$  =  $-1.81 \text{ dBW/kg}$

Test Laboratory: SGS-SAR Lab

## A024 WCDMA Band V RMC 4182CH Left side 10mm Ant1

**DUT: A024; Type: Mobile Phone; Serial: 350367450047286**

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

Medium: HSL835; Medium parameters used (interpolated):  $f = 836.4$  MHz;  $\sigma = 0.929$  S/m;  $\epsilon_r = 40.156$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(9.87, 10.58, 10.42); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (5x14x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.13 W/kg

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

Reference Value = 30.67 V/m; Power Drift = -0.07 dB

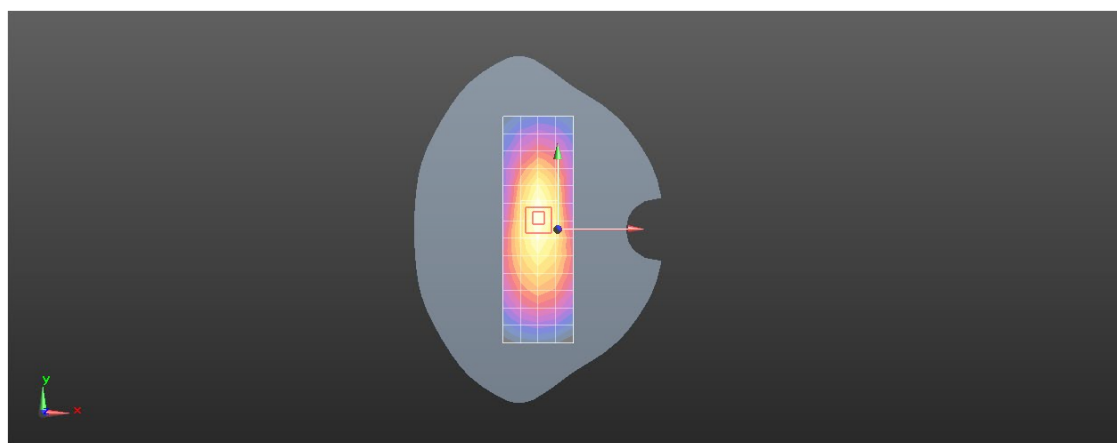
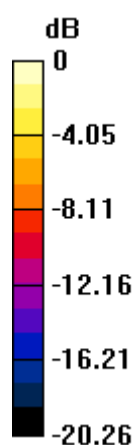
Peak SAR (extrapolated) = 1.28 W/kg

**SAR(1 g) = 0.846 W/kg; SAR(10 g) = 0.532 W/kg**

Smallest distance from peaks to all points 3 dB below = 11.3 mm

Ratio of SAR at M2 to SAR at M1 = 66.6%

Maximum value of SAR (measured) = 1.15 W/kg



0 dB = 1.13 W/kg = 0.54 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 LTE Band 7 20M QPSK 1RB0 20850CH Right tilted Ant4

**DUT: A024; Type: Mobile Phone; Serial: 350367450047286**

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 2510 MHz; Duty Cycle: 1:1

Medium: HSL2600; Medium parameters used:  $f = 2510$  MHz;  $\sigma = 1.896$  S/m;  $\epsilon_r = 38.807$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.26, 7.78, 7.66); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Head/Area Scan (9x17x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.06 W/kg

**Configuration/Head/Zoom Scan (7x7x5)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.36 V/m; Power Drift = -0.06 dB

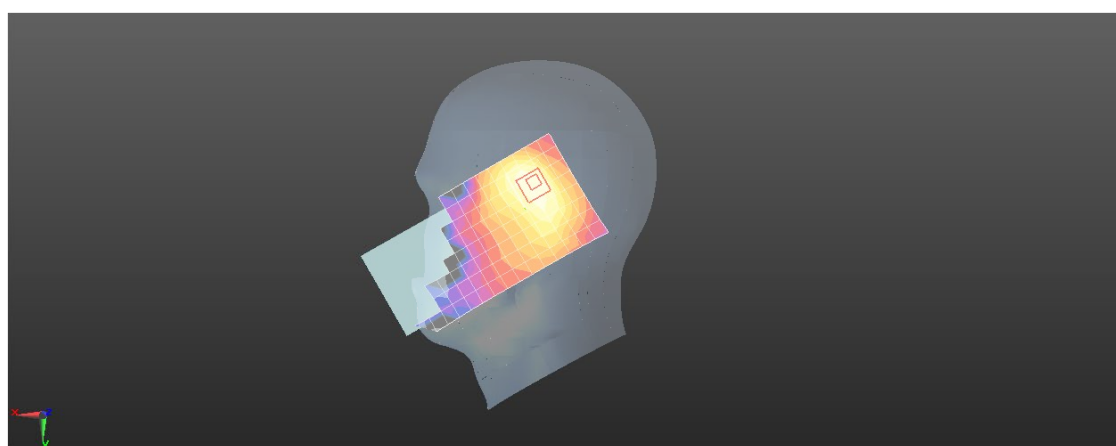
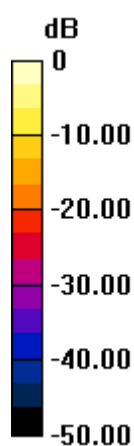
Peak SAR (extrapolated) = 1.78 W/kg

**SAR(1 g) = 0.775 W/kg; SAR(10 g) = 0.358 W/kg**

Smallest distance from peaks to all points 3 dB below = 6 mm

Ratio of SAR at M2 to SAR at M1 = 46.1%

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



0 dB = 1.06 W/kg = 0.26 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 LTE Band 7 20M QPSK 1RB0 20850CH Back side 15mm Ant4

**DUT: A024; Type: Mobile Phone; Serial: 350367450047286**

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 2510 MHz;Duty Cycle: 1:1

Medium: HSL2600;Medium parameters used:  $f = 2510$  MHz;  $\sigma = 1.896$  S/m;  $\epsilon_r = 38.807$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.26, 7.78, 7.66); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 0.253 W/kg

**Configuration/Body/Zoom Scan (7x7x5)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.317 V/m; Power Drift = -0.04 dB

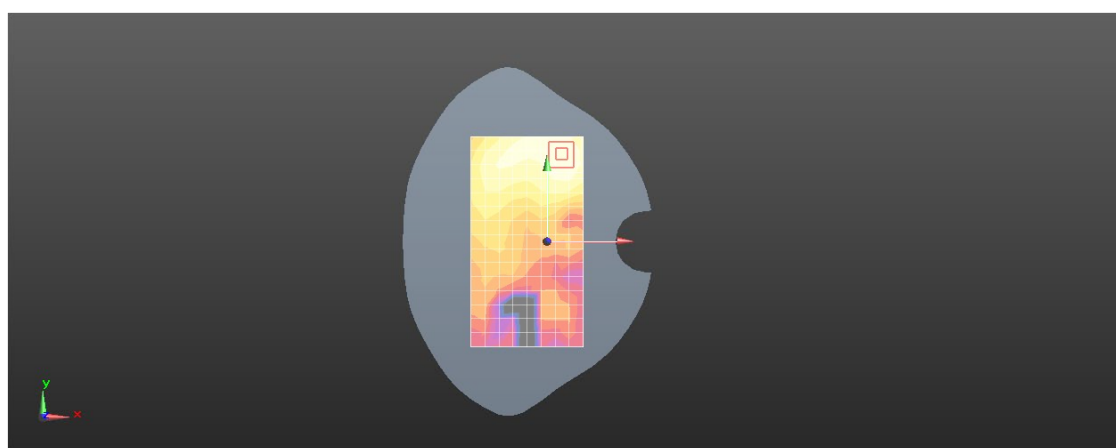
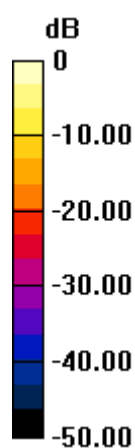
Peak SAR (extrapolated) = 0.321 W/kg

**SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.109 W/kg**

Smallest distance from peaks to all points 3 dB below = 13.6 mm

Ratio of SAR at M2 to SAR at M1 = 61%

Maximum value of SAR (measured) = 0.277 W/kg



0 dB = 0.253 W/kg = -5.96 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 LTE Band 7 20M QPSK 1RB99 21100CH Top side 10mm Ant4

**DUT: A024; Type: Mobile Phone; Serial: 350367450047286**

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 2535 MHz;Duty Cycle: 1:1

Medium: HSL2600;Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.913$  S/m;  $\epsilon_r = 38.786$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.26, 7.78, 7.66); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.883 W/kg

**Configuration/Body/Zoom Scan (7x7x5)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.33 V/m; Power Drift = -0.08 dB

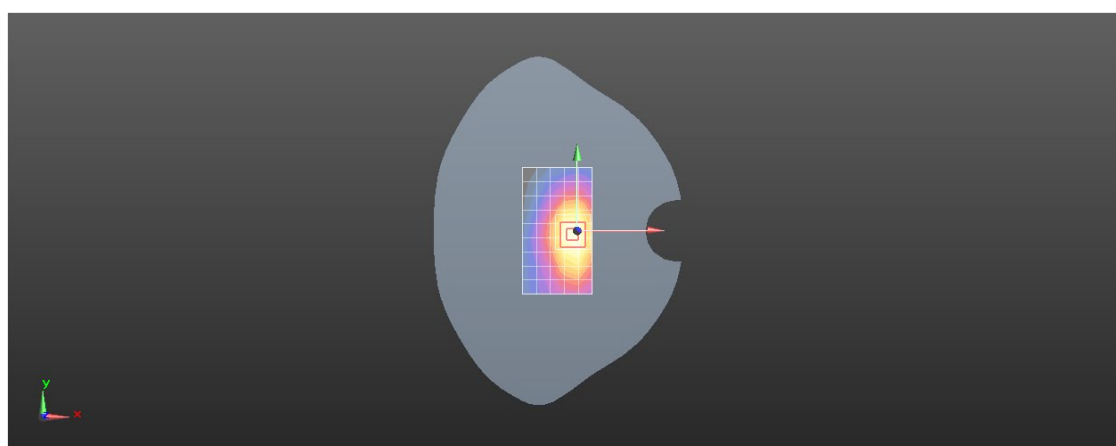
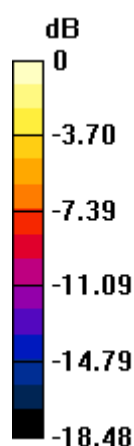
Peak SAR (extrapolated) = 1.17 W/kg

**SAR(1 g) = 0.701 W/kg; SAR(10 g) = 0.373 W/kg**

Smallest distance from peaks to all points 3 dB below = 11 mm

Ratio of SAR at M2 to SAR at M1 = 61%

Maximum value of SAR (measured) = 1.03 W/kg



0 dB = 0.883 W/kg = -0.54 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 LTE Band 12 10M QPSK 1RB0 23130CH Left cheek Ant1

**DUT: A024; Type: Mobile Phone; Serial: 350367450047286**

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 711 MHz;Duty Cycle: 1:1

Medium: HSL750;Medium parameters used:  $f = 711$  MHz;  $\sigma = 0.89$  S/m;  $\epsilon_r = 40.584$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(10.1, 10.82, 10.65); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (8x14x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.06 W/kg

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

Reference Value = 7.269 V/m; Power Drift = -0.07 dB

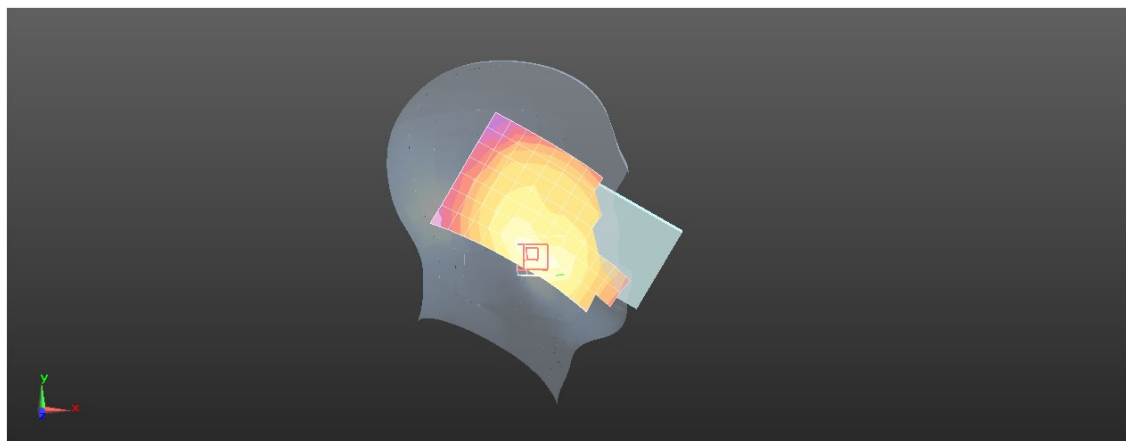
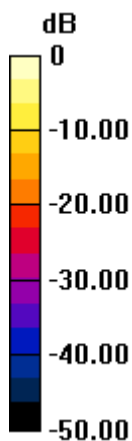
Peak SAR (extrapolated) = 1.36 W/kg

**SAR(1 g) = 0.659 W/kg; SAR(10 g) = 0.348 W/kg**

Smallest distance from peaks to all points 3 dB below = 9.9 mm

Ratio of SAR at M2 to SAR at M1 = 52.3%

Maximum value of SAR (measured) = 1.04 W/kg



0 dB = 1.06 W/kg = 0.26 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 LTE Band 12 10M QPSK 1RB0 23130CH Back side 15mm Ant1

**DUT: A024; Type: Mobile Phone; Serial: 350367450047286**

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 711 MHz; Duty Cycle: 1:1

Medium: HSL750; Medium parameters used:  $f = 711 \text{ MHz}$ ;  $\sigma = 0.89 \text{ S/m}$ ;  $\epsilon_r = 40.584$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(10.1, 10.82, 10.65); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (8x14x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

Maximum value of SAR (measured) =  $0.353 \text{ W/kg}$

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

Reference Value =  $10.10 \text{ V/m}$ ; Power Drift =  $-0.18 \text{ dB}$

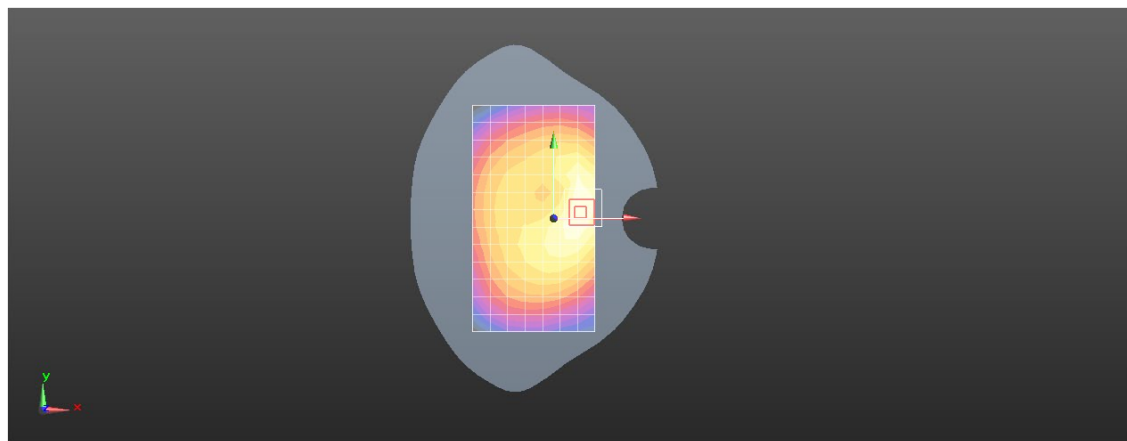
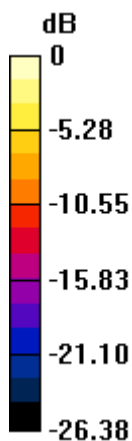
Peak SAR (extrapolated) =  $0.395 \text{ W/kg}$

**SAR(1 g) =  $0.281 \text{ W/kg}$ ; SAR(10 g) =  $0.188 \text{ W/kg}$**

Smallest distance from peaks to all points 3 dB below =  $13.7 \text{ mm}$

Ratio of SAR at M2 to SAR at M1 =  $72.2\%$

Maximum value of SAR (measured) =  $0.356 \text{ W/kg}$



0 dB =  $0.353 \text{ W/kg}$  =  $-4.52 \text{ dBW/kg}$



Test Laboratory: SGS-SAR Lab

## A024 LTE Band 12 10M QPSK 1RB25 23095CH Left side 10mm Ant1

**DUT: A024; Type: Mobile Phone; Serial: 350367450047286**

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium: HSL750; Medium parameters used (interpolated):  $f = 707.5$  MHz;  $\sigma = 0.889$  S/m;  $\epsilon_r = 40.599$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(10.1, 10.82, 10.65); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (5x14x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.631 W/kg

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

Reference Value = 20.11 V/m; Power Drift = -0.16 dB

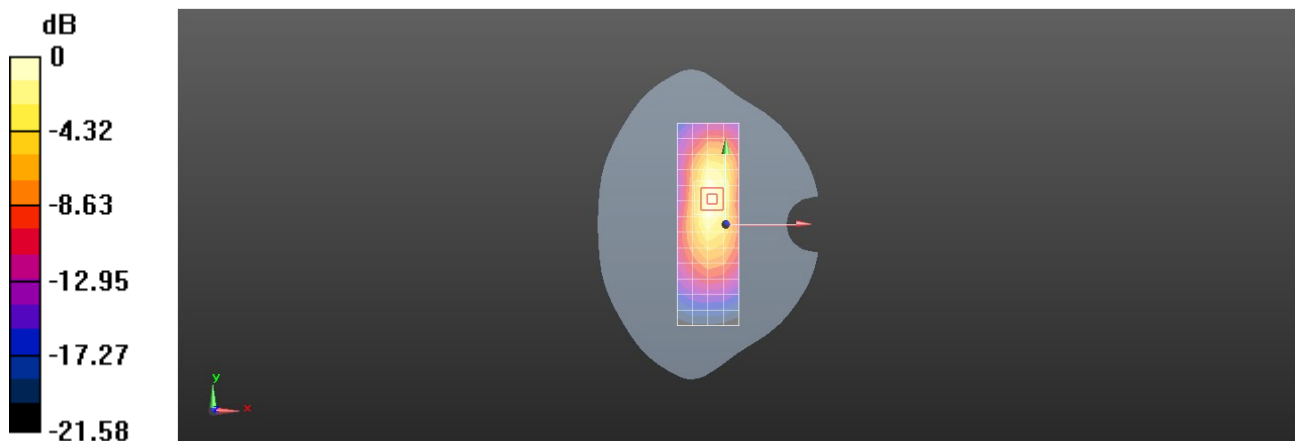
Peak SAR (extrapolated) = 0.781 W/kg

**SAR(1 g) = 0.514 W/kg; SAR(10 g) = 0.322 W/kg**

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 67.1%

Maximum value of SAR (measured) = 0.690 W/kg



0 dB = 0.631 W/kg = -2.00 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 LTE Band 25 20M QPSK 1RB0 26590CH Right cheek Ant3

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 1905 MHz;Duty Cycle: 1:1

Medium: HSL1950;Medium parameters used:  $f = 1905$  MHz;  $\sigma = 1.431$  S/m;  $\epsilon_r = 39.898$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(7.69, 7.69, 7.69); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 0.596 W/kg

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

Reference Value = 3.097 V/m; Power Drift = 0.07 dB

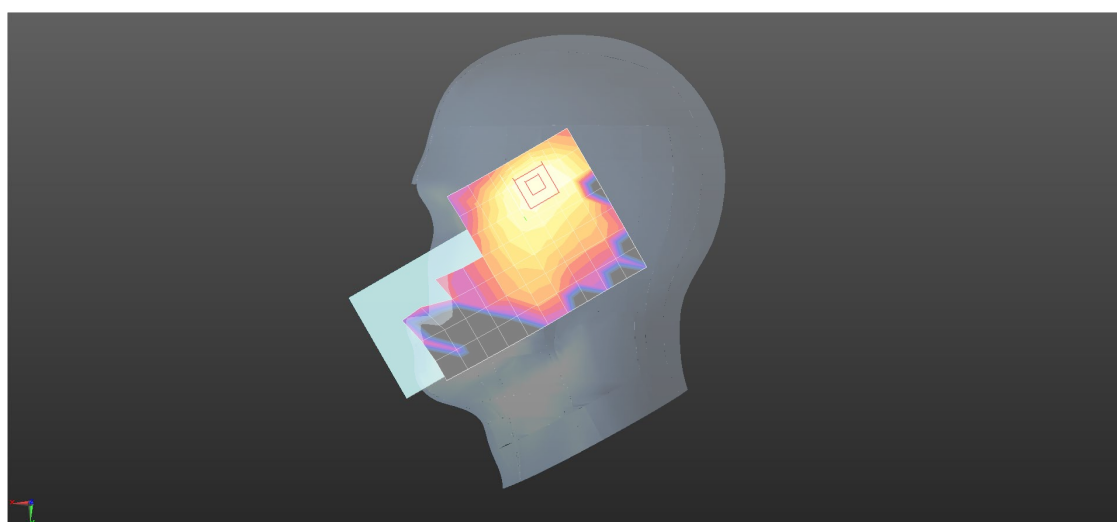
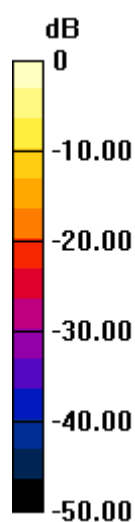
Peak SAR (extrapolated) = 1.29 W/kg

**SAR(1 g) = 0.636 W/kg; SAR(10 g) = 0.305 W/kg**

Smallest distance from peaks to all points 3 dB below = 8.4 mm

Ratio of SAR at M2 to SAR at M1 = 53.6%

Maximum value of SAR (measured) = 1.04 W/kg



0 dB = 0.596 W/kg = -2.25 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 LTE Band 25 20M QPSK 1RB50 26365CH Back side 15mm Ant2

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium: HSL1950; Medium parameters used:  $f = 1882.5$  MHz;  $\sigma = 1.421$  S/m;  $\epsilon_r = 39.907$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(7.69, 7.69, 7.69); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (8x14x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.261 W/kg

**Configuration/Body/Zoom Scan (5x5x5)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.839 V/m; Power Drift = -0.03 dB

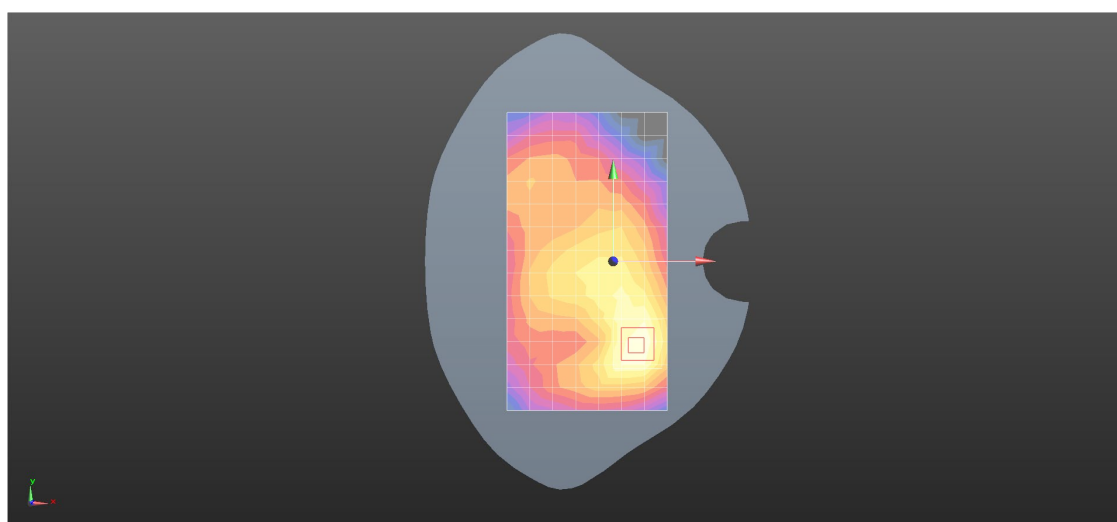
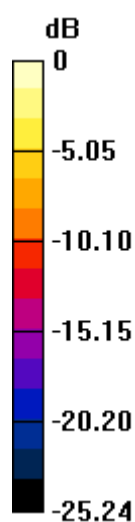
Peak SAR (extrapolated) = 0.345 W/kg

**SAR(1 g) = 0.215 W/kg; SAR(10 g) = 0.123 W/kg**

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 63.9%

Maximum value of SAR (measured) = 0.301 W/kg



0 dB = 0.261 W/kg = -5.83 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 LTE Band 25 20M QPSK 1RB99 26590CH Left side 10mm Ant2

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 1905 MHz; Duty Cycle: 1:1

Medium: HSL1950; Medium parameters used:  $f = 1905$  MHz;  $\sigma = 1.431$  S/m;  $\epsilon_r = 39.898$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(7.69, 7.69, 7.69); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (6x14x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.949 W/kg

**Configuration/Body/Zoom Scan (5x5x5)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.426 V/m; Power Drift = -0.13 dB

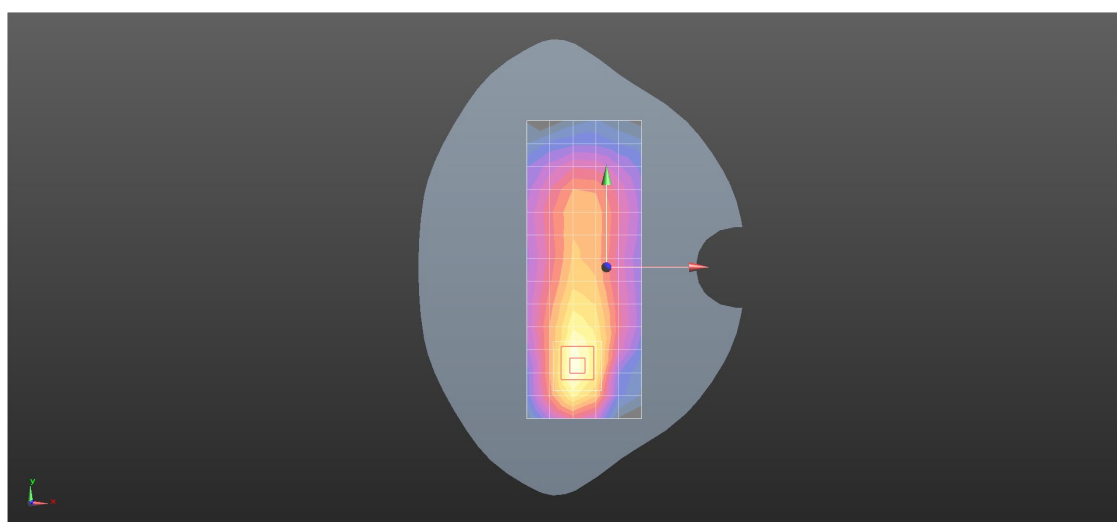
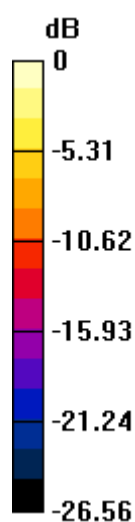
Peak SAR (extrapolated) = 1.32 W/kg

**SAR(1 g) = 0.739 W/kg; SAR(10 g) = 0.375 W/kg**

Smallest distance from peaks to all points 3 dB below = 9.3 mm

Ratio of SAR at M2 to SAR at M1 = 59%

Maximum value of SAR (measured) = 1.12 W/kg



0 dB = 0.949 W/kg = -0.23 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 LTE Band 26 15M QPSK 1RB38 26765CH Left cheek Ant1

**DUT: A024; Type: Mobile Phone; Serial: 350367450047286**

Communication System: UID 0, LTE-FDD BW 15MHz (0); Frequency: 821.5 MHz; Duty Cycle: 1:1

Medium: HSL835; Medium parameters used (interpolated):  $f = 821.5$  MHz;  $\sigma = 0.902$  S/m;  $\epsilon_r = 40.26$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(9.87, 10.58, 10.42); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 0.751 W/kg

**Configuration/Head/Zoom Scan (5x5x5)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.904 V/m; Power Drift = -0.08 dB

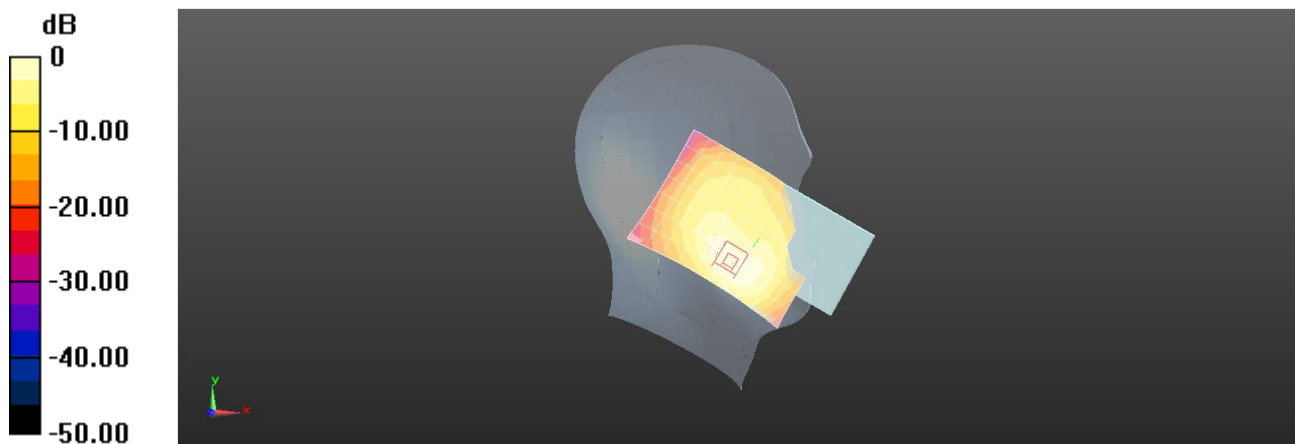
Peak SAR (extrapolated) = 1.52 W/kg

**SAR(1 g) = 0.728 W/kg; SAR(10 g) = 0.391 W/kg**

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 46.5%

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



0 dB = 0.751 W/kg = -1.25 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 LTE Band 26 15M QPSK 1RB38 26865CH Back side 15mm Ant1

**DUT: A024; Type: Mobile Phone; Serial: 350367450047286**

Communication System: UID 0, LTE-FDD BW 15MHz (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium: HSL835; Medium parameters used (interpolated):  $f = 831.5$  MHz;  $\sigma = 0.906$  S/m;  $\epsilon_r = 40.231$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(9.87, 10.58, 10.42); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 0.249 W/kg

**Configuration/Body/Zoom Scan (5x5x5)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.130 V/m; Power Drift = -0.07 dB

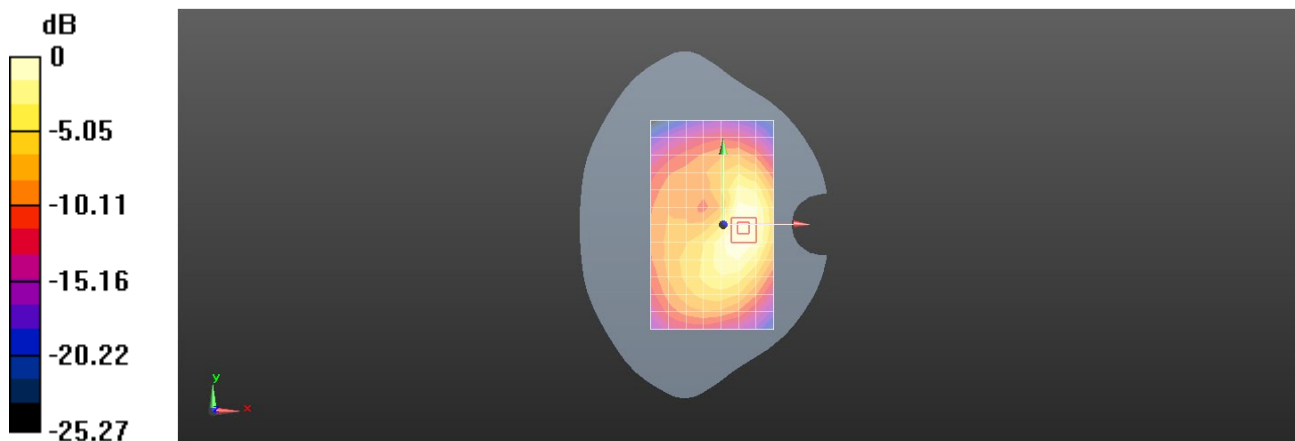
Peak SAR (extrapolated) = 0.287 W/kg

**SAR(1 g) = 0.199 W/kg; SAR(10 g) = 0.134 W/kg**

Smallest distance from peaks to all points 3 dB below = 13.7 mm

Ratio of SAR at M2 to SAR at M1 = 69.9%

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



0 dB = 0.249 W/kg = -6.04 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 LTE Band 26 15M QPSK 1RB38 26765CH Left side 10mm Ant1

**DUT: A024; Type: Mobile Phone; Serial: 350367450047286**

Communication System: UID 0, LTE-FDD BW 15MHz (0); Frequency: 821.5 MHz; Duty Cycle: 1:1

Medium: HSL835; Medium parameters used (interpolated):  $f = 821.5$  MHz;  $\sigma = 0.902$  S/m;  $\epsilon_r = 40.26$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(9.87, 10.58, 10.42); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (5x13x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.834 W/kg

**Configuration/Body/Zoom Scan (5x5x5)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.44 V/m; Power Drift = -0.02 dB

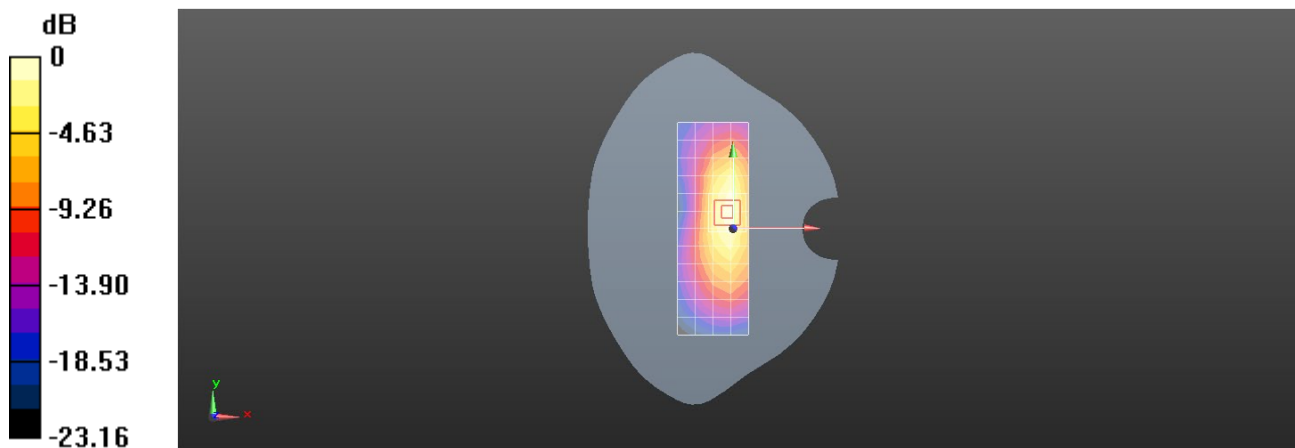
Peak SAR (extrapolated) = 1.01 W/kg

**SAR(1 g) = 0.637 W/kg; SAR(10 g) = 0.394 W/kg**

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 64.6%

Maximum value of SAR (measured) = 0.887 W/kg



0 dB = 0.834 W/kg = -0.79 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 LTE Band 30 10M QPSK 1RB25 27710CH Right cheek Ant3

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 2310 MHz;Duty Cycle: 1:1

Medium: HSL2300;Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.67$  S/m;  $\epsilon_r = 39.274$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(7.6, 7.6, 7.6); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 0.764 W/kg

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

Reference Value = 4.419 V/m; Power Drift = -0.07 dB

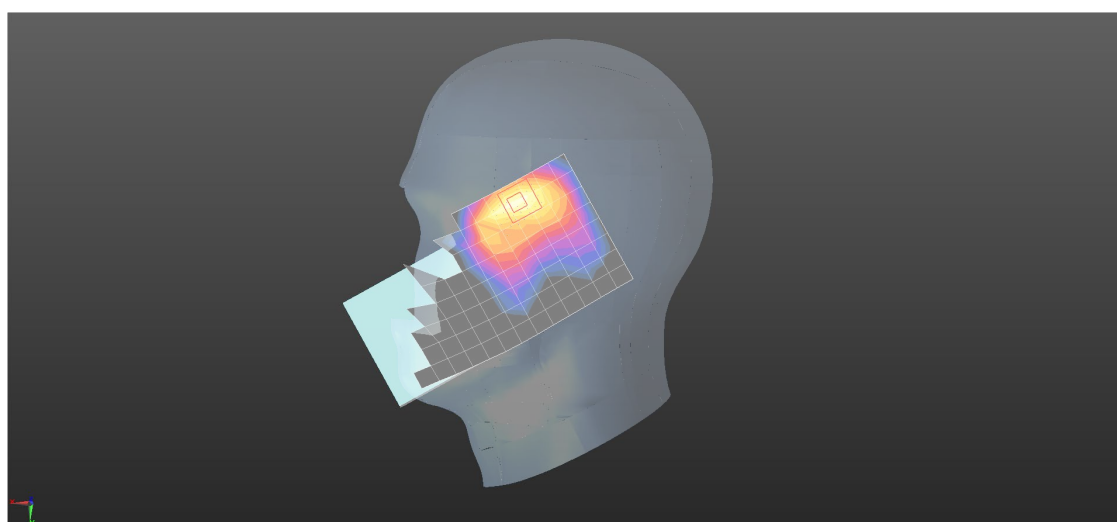
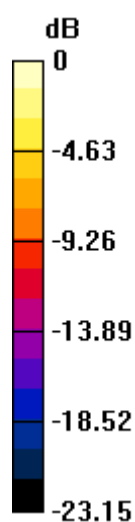
Peak SAR (extrapolated) = 1.13 W/kg

**SAR(1 g) = 0.488 W/kg; SAR(10 g) = 0.218 W/kg**

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 44.7%

Maximum value of SAR (measured) = 0.890 W/kg



0 dB = 0.890 W/kg = -0.51 dBW/kg



Test Laboratory: SGS-SAR Lab

## A024 LTE Band 30 10M QPSK 1RB49 27710CH Back side 15mm Ant3

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 2310 MHz; Duty Cycle: 1:1

Medium: HSL2300; Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.67$  S/m;  $\epsilon_r = 39.274$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(7.6, 7.6, 7.6); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (9x17x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.285 W/kg

**Configuration/Body/Zoom Scan (7x7x5)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.049 V/m; Power Drift = -0.03 dB

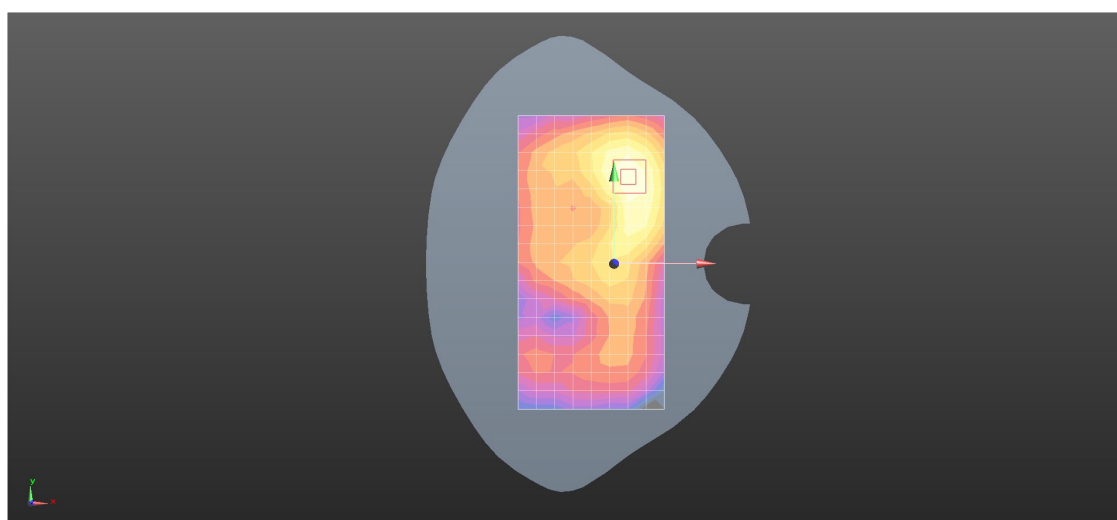
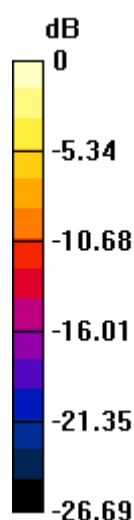
Peak SAR (extrapolated) = 0.345 W/kg

**SAR(1 g) = 0.203 W/kg; SAR(10 g) = 0.114 W/kg**

Smallest distance from peaks to all points 3 dB below = 12.7 mm

Ratio of SAR at M2 to SAR at M1 = 60%

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



0 dB = 0.285 W/kg = -5.46 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 LTE Band 30 10M QPSK 1RB49 27710CH Left side 10mm Ant3

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 2310 MHz;Duty Cycle: 1:1

Medium: HSL2300;Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.67$  S/m;  $\epsilon_r = 39.274$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(7.6, 7.6, 7.6); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (7x16x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.662 W/kg

**Configuration/Body/Zoom Scan (7x7x5)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.86 V/m; Power Drift = 0.01 dB

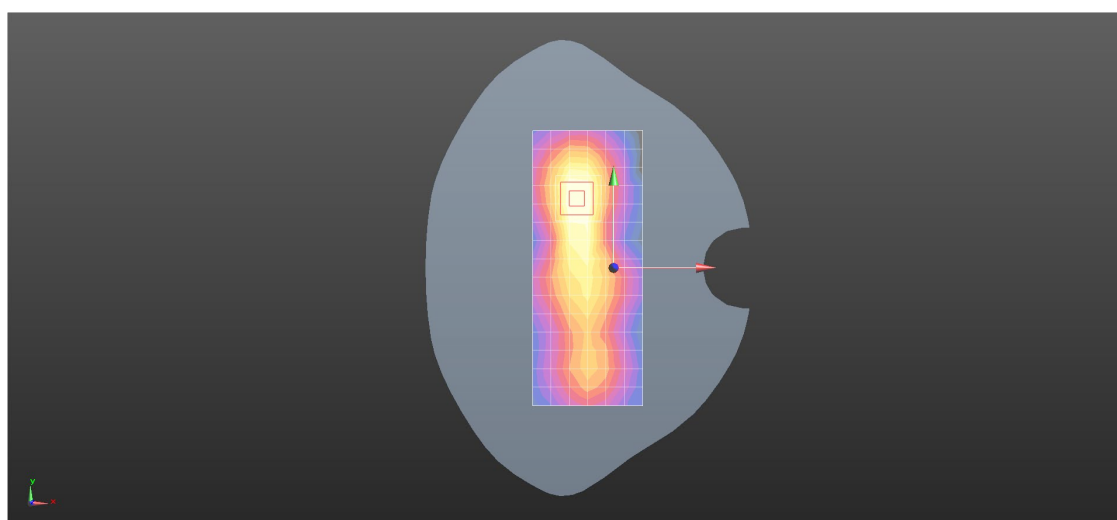
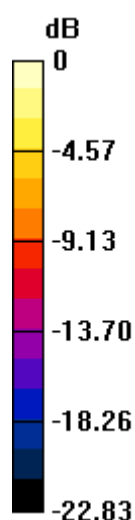
Peak SAR (extrapolated) = 1.12 W/kg

**SAR(1 g) = 0.594 W/kg; SAR(10 g) = 0.299 W/kg**

Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 55.6%

Maximum value of SAR (measured) = 0.933 W/kg



0 dB = 0.662 W/kg = -1.79 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 LTE Band 41 20M QPSK 1RB50 41055CH Right cheek Ant4

**DUT: A024; Type: Mobile Phone; Serial: 350367450047286**

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2636.5 MHz; Duty Cycle: 1:1.58016

Medium: HSL2600; Medium parameters used (interpolated):  $f = 2636.5$  MHz;  $\sigma = 1.927$  S/m;  $\epsilon_r = 38.41$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.26, 7.78, 7.66); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Head/Area Scan (9x17x1):** Measurement grid: dx=12mm, dy=12mm

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

**Configuration/Head/Zoom Scan (7x7x5)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.67 V/m; Power Drift = 0.01 dB

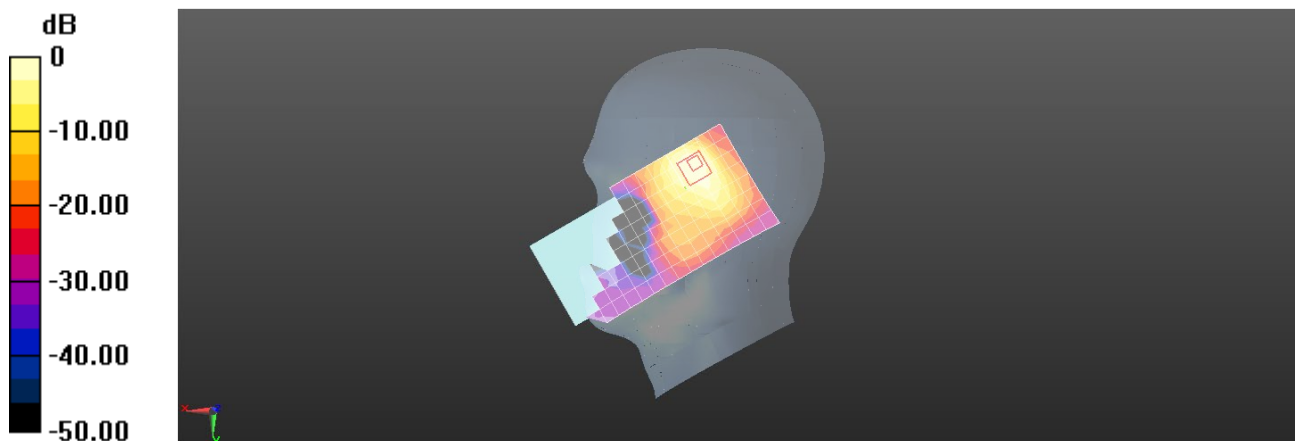
Peak SAR (extrapolated) = 2.33 W/kg

**SAR(1 g) = 0.948 W/kg; SAR(10 g) = 0.437 W/kg**

Smallest distance from peaks to all points 3 dB below = 6 mm

Ratio of SAR at M2 to SAR at M1 = 39.9%

Maximum value of SAR (measured) = 1.77 W/kg



0 dB = 1.35 W/kg = 1.31 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 LTE Band 41 20M QPSK 1RB50 40620CH Back side 15mm Ant3

**DUT: A024; Type: Mobile Phone; Serial: 350367450047286**

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58016

Medium: HSL2600; Medium parameters used:  $f = 2593$  MHz;  $\sigma = 1.884$  S/m;  $\epsilon_r = 38.309$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.26, 7.78, 7.66); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (10x17x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.388 W/kg

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

Reference Value = 4.892 V/m; Power Drift = -0.04 dB

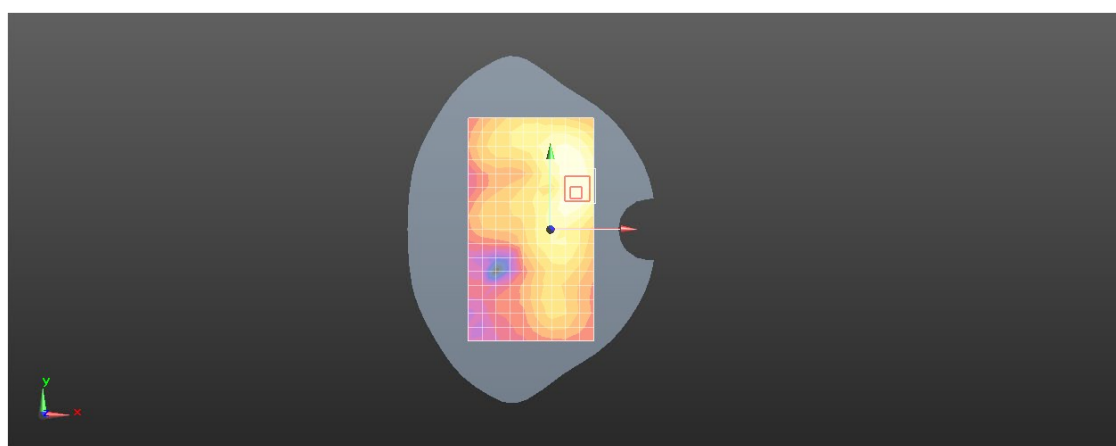
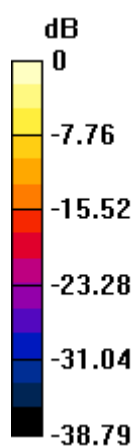
Peak SAR (extrapolated) = 0.467 W/kg

**SAR(1 g) = 0.278 W/kg; SAR(10 g) = 0.153 W/kg**

Smallest distance from peaks to all points 3 dB below = 9.1 mm

Ratio of SAR at M2 to SAR at M1 = 60.6%

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



0 dB = 0.388 W/kg = -4.11 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 LTE Band 41 20M QPSK 1RB99 40620CH Right side 10mm Ant8

**DUT: A024; Type: Mobile Phone; Serial: 350367450047286**

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58016

Medium: HSL2600;Medium parameters used:  $f = 2593$  MHz;  $\sigma = 1.9$  S/m;  $\epsilon_r = 38.503$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.26, 7.78, 7.66); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (6x17x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.928 W/kg

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

Reference Value = 19.80 V/m; Power Drift = -0.18 dB

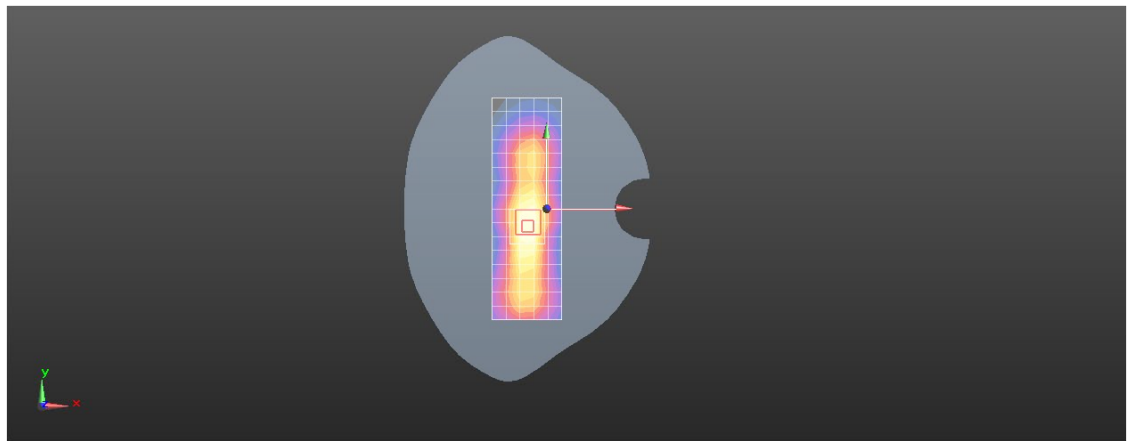
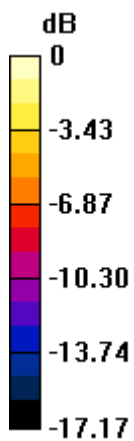
Peak SAR (extrapolated) = 1.34 W/kg

**SAR(1 g) = 0.776 W/kg; SAR(10 g) = 0.410 W/kg**

Smallest distance from peaks to all points 3 dB below = 8.5 mm

Ratio of SAR at M2 to SAR at M1 = 57.4%

Maximum value of SAR (measured) = 1.16 W/kg



0 dB = 0.928 W/kg = -0.33 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 LTE Band 48 20M QPSK 1RB0 56640CH Left cheek Ant6

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 3690 MHz; Duty Cycle: 1:1.58016

Medium: HSL3700; Medium parameters used:  $f = 3690$  MHz;  $\sigma = 3.088$  S/m;  $\epsilon_r = 37.403$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(6.49, 6.49, 6.49); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 1.08 W/kg

**Configuration/Head/Zoom Scan (6x6x5)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=3$ mm

Reference Value = 4.637 V/m; Power Drift = -0.04 dB

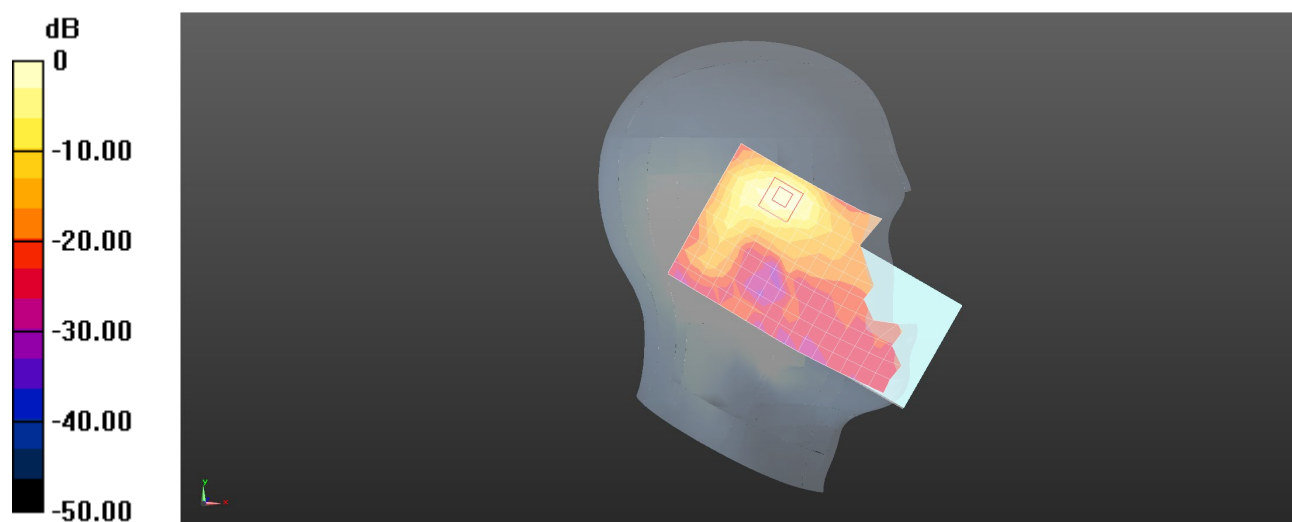
Peak SAR (extrapolated) = 2.00 W/kg

**SAR(1 g) = 0.675 W/kg; SAR(10 g) = 0.243 W/kg**

Smallest distance from peaks to all points 3 dB below = 5.8 mm

Ratio of SAR at M2 to SAR at M1 = 52.5%

Maximum value of SAR (measured) = 1.39 W/kg



0 dB = 1.08 W/kg = 0.33 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 LTE Band 48 20M QPSK 1RB50 56640CH Back side 15mm Ant6

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 3690 MHz; Duty Cycle: 1:1.58016

Medium: HSL3700; Medium parameters used:  $f = 3690$  MHz;  $\sigma = 3.088$  S/m;  $\epsilon_r = 37.403$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(6.49, 6.49, 6.49); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (12x20x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.329 W/kg

**Configuration/Body/Zoom Scan (6x6x5)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 1.566 V/m; Power Drift = -0.15 dB

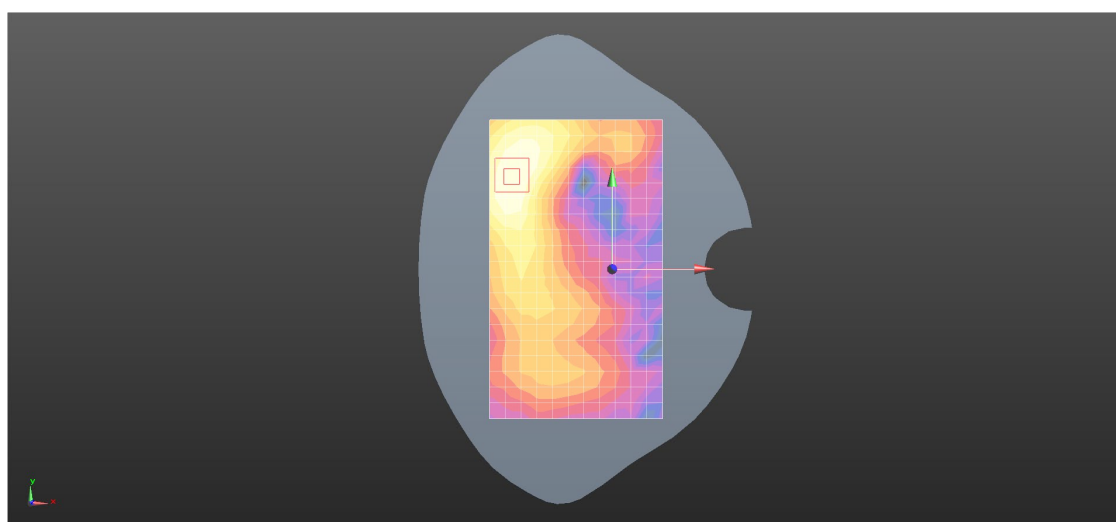
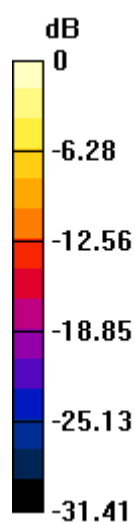
Peak SAR (extrapolated) = 0.443 W/kg

**SAR(1 g) = 0.206 W/kg; SAR(10 g) = 0.101 W/kg**

Smallest distance from peaks to all points 3 dB below = 11.7 mm

Ratio of SAR at M2 to SAR at M1 = 61.7%

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



0 dB = 0.329 W/kg = -4.83 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 LTE Band 48 20M QPSK 1RB50 55990CH Right side 10mm Ant5

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 3625 MHz; Duty Cycle: 1:1.58016

Medium: HSL3700; Medium parameters used:  $f = 3625$  MHz;  $\sigma = 3.027$  S/m;  $\epsilon_r = 37.639$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(6.49, 6.49, 6.49); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (7x13x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.771 W/kg

**Configuration/Body/Zoom Scan (7x7x5)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 6.147 V/m; Power Drift = 0.07 dB

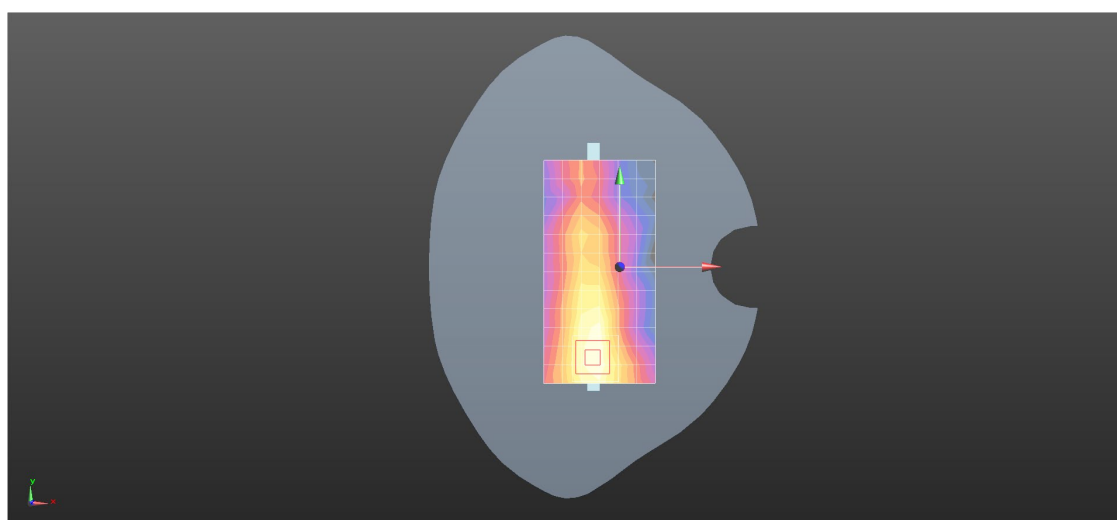
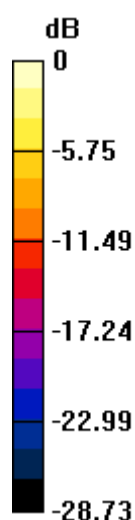
Peak SAR (extrapolated) = 1.12 W/kg

**SAR(1 g) = 0.504 W/kg; SAR(10 g) = 0.221 W/kg**

Smallest distance from peaks to all points 3 dB below = 8.5 mm

Ratio of SAR at M2 to SAR at M1 = 51.3%

Maximum value of SAR (measured) = 0.869 W/kg



0 dB = 0.771 W/kg = -1.13 dBW/kg



Test Laboratory: SGS-SAR Lab

## A024 LTE Band 66 20M QPSK 1RB50 132572CH Right cheek Ant3

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 1770 MHz; Duty Cycle: 1:1

Medium: HSL1750; Medium parameters used:  $f = 1770$  MHz;  $\sigma = 1.388$  S/m;  $\epsilon_r = 39.557$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(8.02, 8.02, 8.02); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 0.715 W/kg

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

Reference Value = 6.899 V/m; Power Drift = -0.02 dB

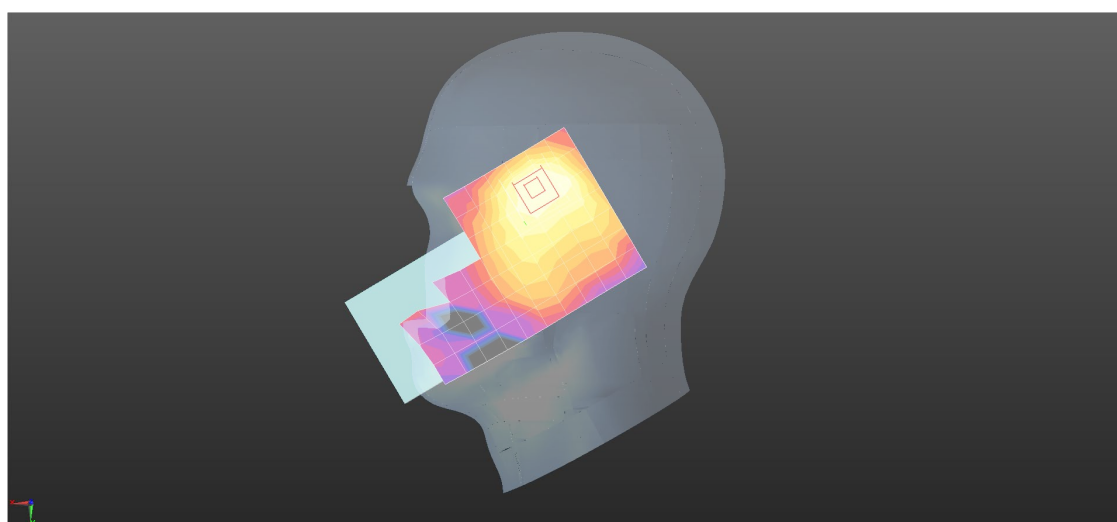
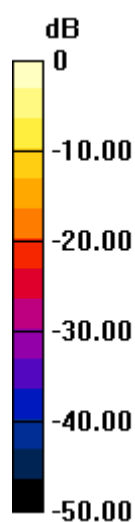
Peak SAR (extrapolated) = 1.46 W/kg

**SAR(1 g) = 0.712 W/kg; SAR(10 g) = 0.342 W/kg**

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 50.4%

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



0 dB = 0.715 W/kg = -1.46 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 LTE Band 66 20M QPSK 1RB50 132322CH Back side 15mm Ant3

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL1750; Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.375$  S/m;  $\epsilon_r = 39.569$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(8.02, 8.02, 8.02); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (8x14x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.225 W/kg

**Configuration/Body/Zoom Scan (5x5x5)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.900 V/m; Power Drift = 0.03 dB

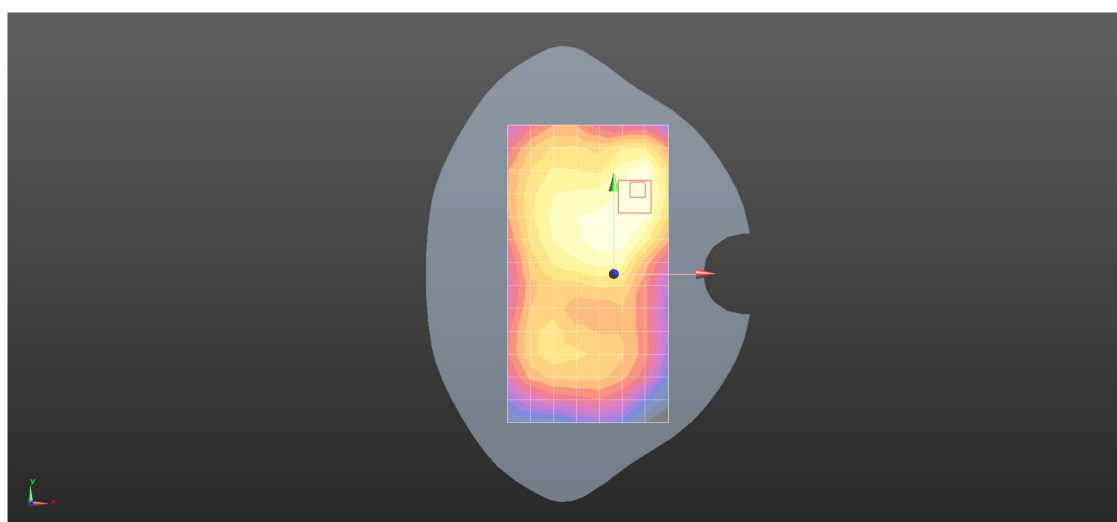
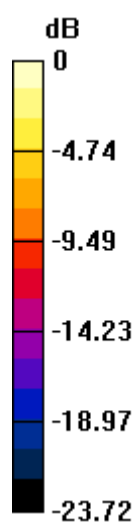
Peak SAR (extrapolated) = 0.274 W/kg

**SAR(1 g) = 0.176 W/kg; SAR(10 g) = 0.109 W/kg**

Smallest distance from peaks to all points 3 dB below = 12.8 mm

Ratio of SAR at M2 to SAR at M1 = 64.6%

Maximum value of SAR (measured) = 0.235 W/kg



0 dB = 0.225 W/kg = -6.48 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 LTE Band 66 20M QPSK 1RB0 132572CH Right side 10mm Ant8

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 1770 MHz; Duty Cycle: 1:1

Medium: HSL1750; Medium parameters used:  $f = 1770$  MHz;  $\sigma = 1.388$  S/m;  $\epsilon_r = 39.557$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(8.02, 8.02, 8.02); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (6x14x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.936 W/kg

**Configuration/Body/Zoom Scan (5x5x5)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.13 V/m; Power Drift = -0.06 dB

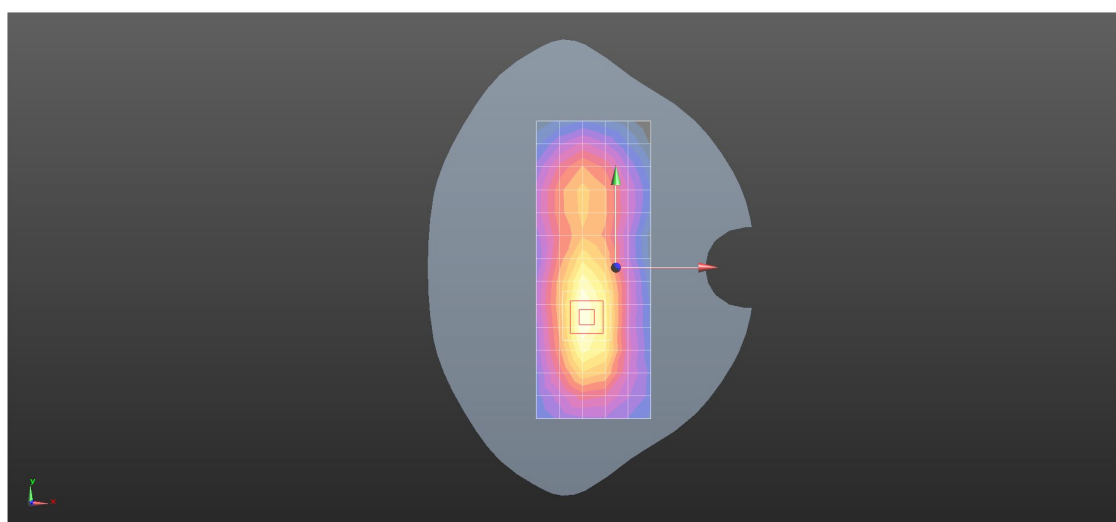
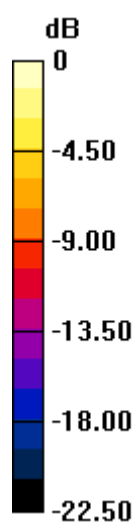
Peak SAR (extrapolated) = 1.22 W/kg

**SAR(1 g) = 0.716 W/kg; SAR(10 g) = 0.395 W/kg**

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 60.5%

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



0 dB = 0.936 W/kg = -0.29 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 LTE Band 71 20M QPSK 1RB50 133222CH Left cheek Ant1

**DUT: A024; Type: Mobile Phone; Serial: 350367450047286**

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 673 MHz;Duty Cycle: 1:1

Medium: HSL750;Medium parameters used:  $f = 673$  MHz;  $\sigma = 0.878$  S/m;  $\epsilon_r = 40.662$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(10.1, 10.82, 10.65); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (8x14x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.808 W/kg

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

Reference Value = 7.037 V/m; Power Drift = -0.03 dB

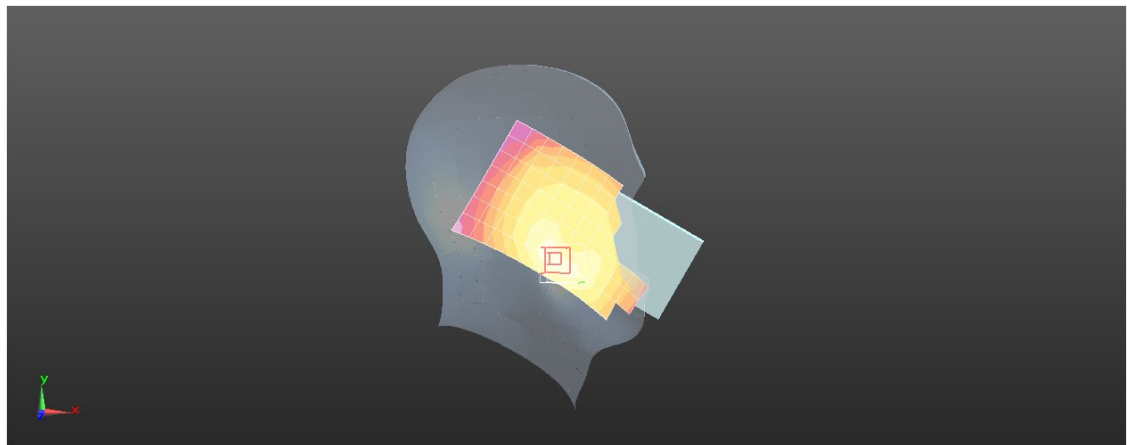
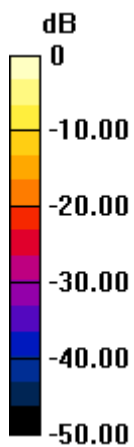
Peak SAR (extrapolated) = 1.20 W/kg

**SAR(1 g) = 0.547 W/kg; SAR(10 g) = 0.291 W/kg**

Smallest distance from peaks to all points 3 dB below = 8.3 mm

Ratio of SAR at M2 to SAR at M1 = 39.1%

Maximum value of SAR (measured) = 0.833 W/kg



0 dB = 0.808 W/kg = -0.92 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 LTE Band 71 20M QPSK 50RB25 133222CH Back side 15mm Ant1

**DUT: A024; Type: Mobile Phone; Serial: 350367450047286**

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 673 MHz;Duty Cycle: 1:1

Medium: HSL750;Medium parameters used:  $f = 673$  MHz;  $\sigma = 0.878$  S/m;  $\epsilon_r = 40.662$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(10.1, 10.82, 10.65); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (8x14x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.243 W/kg

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

Reference Value = 11.82 V/m; Power Drift = -0.08 dB

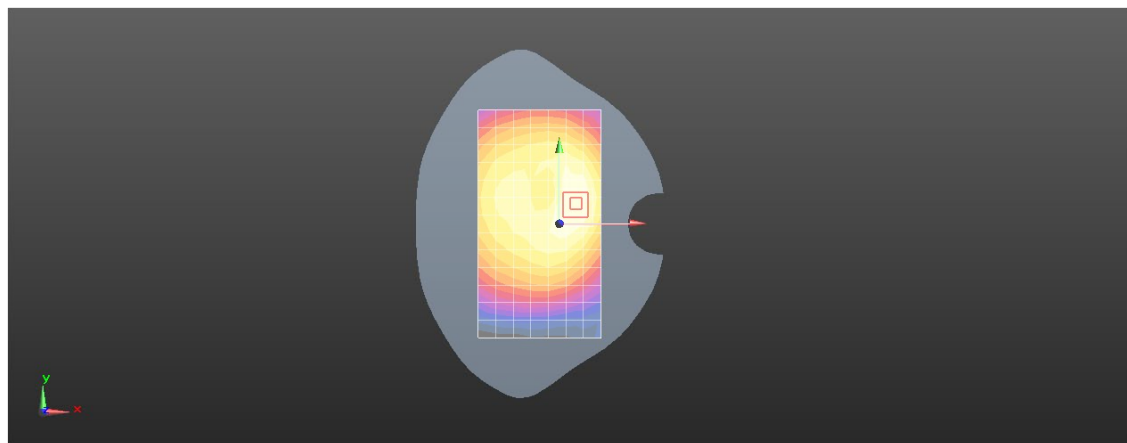
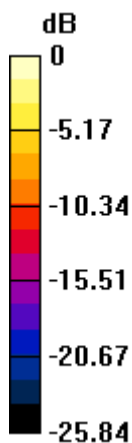
Peak SAR (extrapolated) = 0.303 W/kg

**SAR(1 g) = 0.216 W/kg; SAR(10 g) = 0.148 W/kg**

Smallest distance from peaks to all points 3 dB below = 13.7 mm

Ratio of SAR at M2 to SAR at M1 = 71.5%

Maximum value of SAR (measured) = 0.274 W/kg



0 dB = 0.243 W/kg = -6.14 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 LTE Band 71 20M QPSK 50RB25 133222CH Left side 10mm Ant1

**DUT: A024; Type: Mobile Phone; Serial: 350367450047286**

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 673 MHz; Duty Cycle: 1:1

Medium: HSL750; Medium parameters used:  $f = 673$  MHz;  $\sigma = 0.878$  S/m;  $\epsilon_r = 40.662$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(10.1, 10.82, 10.65); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body 2/Area Scan (5x14x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.541 W/kg

**Configuration/Body 2/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.53 V/m; Power Drift = 0.10 dB

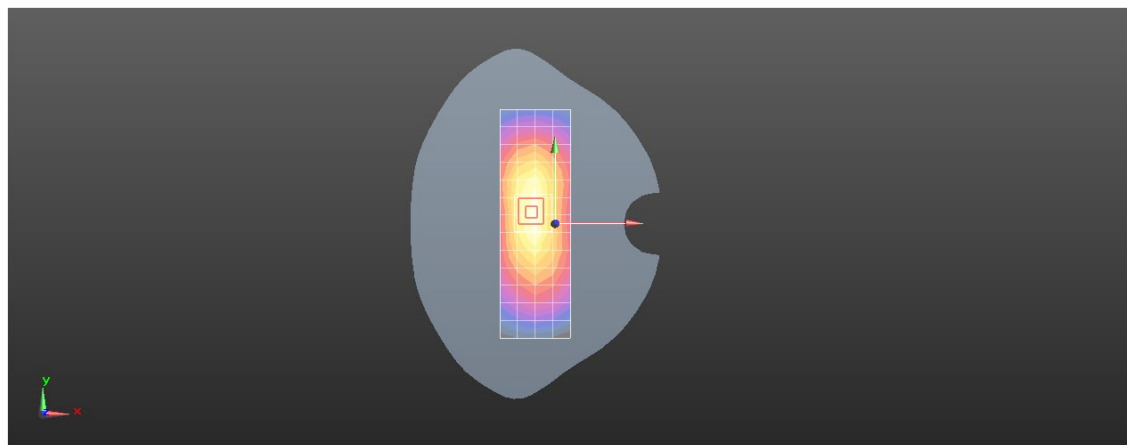
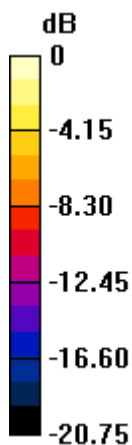
Peak SAR (extrapolated) = 0.612 W/kg

**SAR(1 g) = 0.412 W/kg; SAR(10 g) = 0.266 W/kg**

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 68.1%

Maximum value of SAR (measured) = 0.547 W/kg



0 dB = 0.541 W/kg = -2.67 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 5G NR N5 20M QPSK 1RB1 167300CH Left cheek Ant1

**DUT: A024; Type: Mobile Phone; Serial: 350367450042147**

Communication System: UID 0, NR (0); Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: HSL835; Medium parameters used (interpolated):  $f = 836.5$  MHz;  $\sigma = 0.92$  S/m;  $\epsilon_r = 39.968$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(9.87, 10.58, 10.42); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (8x14x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.08 W/kg

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

Reference Value = 6.502 V/m; Power Drift = 0.09 dB

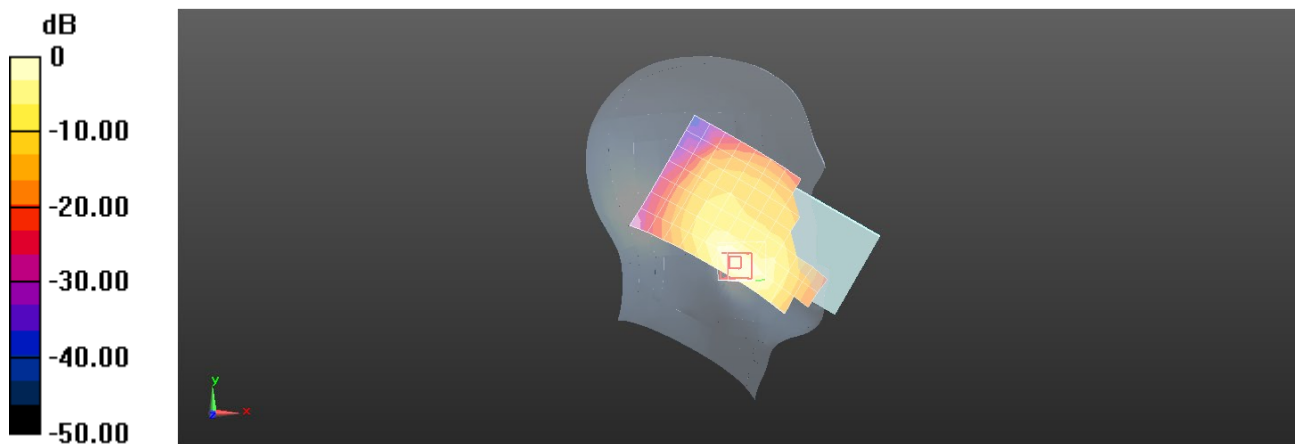
Peak SAR (extrapolated) = 1.37 W/kg

**SAR(1 g) = 0.693 W/kg; SAR(10 g) = 0.375 W/kg**

Smallest distance from peaks to all points 3 dB below = 9.2 mm

Ratio of SAR at M2 to SAR at M1 = 51.3%

Maximum value of SAR (measured) = 1.12 W/kg



0 dB = 1.08 W/kg = 0.32 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 5G NR N5 20M QPSK 1RB1 166800CH Back side 15mm Ant1

**DUT: A024; Type: Mobile Phone; Serial: 350367450042147**

Communication System: UID 0, NR (0); Frequency: 834 MHz; Duty Cycle: 1:1

Medium: HSL835; Medium parameters used:  $f = 834 \text{ MHz}$ ;  $\sigma = 0.919 \text{ S/m}$ ;  $\epsilon_r = 39.973$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(9.87, 10.58, 10.42); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (8x14x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

Maximum value of SAR (measured) =  $0.450 \text{ W/kg}$

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

Reference Value =  $12.41 \text{ V/m}$ ; Power Drift =  $-0.12 \text{ dB}$

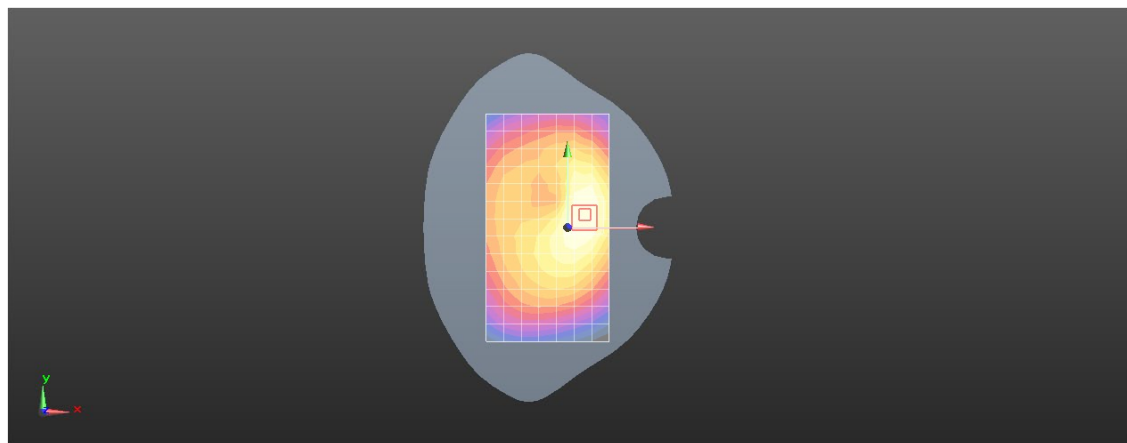
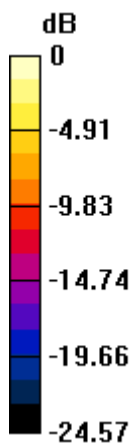
Peak SAR (extrapolated) =  $0.623 \text{ W/kg}$

**SAR(1 g) =  $0.399 \text{ W/kg}$ ; SAR(10 g) =  $0.266 \text{ W/kg}$**

Smallest distance from peaks to all points 3 dB below =  $14.8 \text{ mm}$

Ratio of SAR at M2 to SAR at M1 =  $65.1\%$

Maximum value of SAR (measured) =  $0.540 \text{ W/kg}$



$0 \text{ dB} = 0.450 \text{ W/kg} = -3.47 \text{ dBW/kg}$



Test Laboratory: SGS-SAR Lab

## A024 5G NR N5 20M QPSK 1RB1 167800CH Left side 10mm Ant1

**DUT: A024; Type: Mobile Phone; Serial: 350367450047286**

Communication System: UID 0, NR (0); Frequency: 839 MHz; Duty Cycle: 1:1

Medium: HSL835; Medium parameters used:  $f = 839$  MHz;  $\sigma = 0.922$  S/m;  $\epsilon_r = 39.958$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(9.87, 10.58, 10.42); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (5x14x1):** Measurement grid: dx=15mm, dy=15mm

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

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

Reference Value = 30.81 V/m; Power Drift = -0.15 dB

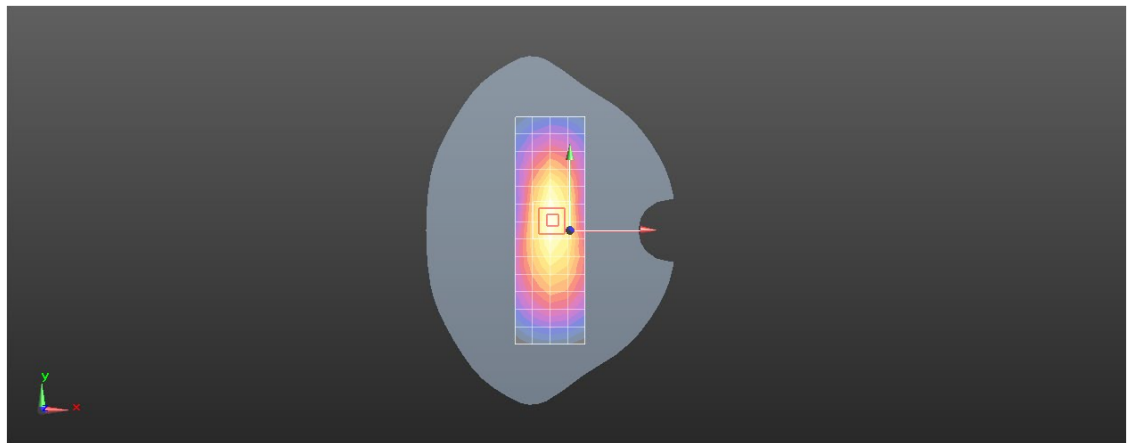
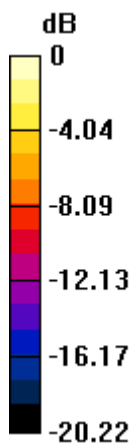
Peak SAR (extrapolated) = 1.27 W/kg

**SAR(1 g) = 0.846 W/kg; SAR(10 g) = 0.526 W/kg**

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 67.1%

Maximum value of SAR (measured) = 1.14 W/kg



0 dB = 1.11 W/kg = 0.46 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 5G NR N7 40M QPSK 1RB1 510000CH Right cheek Ant4

**DUT: A024; Type: Mobile Phone; Serial: 350367450042147**

Communication System: UID 0, NR (0); Frequency: 2550 MHz; Duty Cycle: 1:1

Medium: HSL2600; Medium parameters used:  $f = 2550$  MHz;  $\sigma = 1.869$  S/m;  $\epsilon_r = 38.403$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.26, 7.78, 7.66); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (9x17x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.45 W/kg

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

Reference Value = 15.85 V/m; Power Drift = -0.06 dB

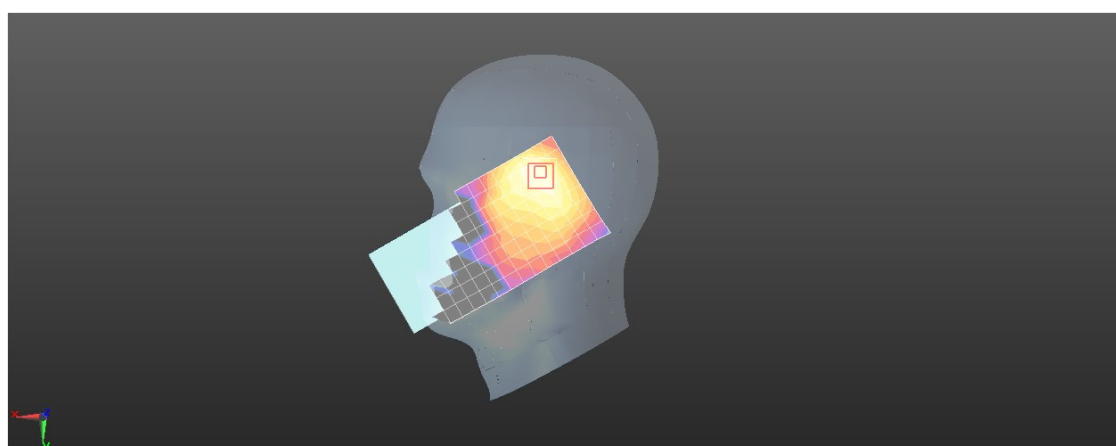
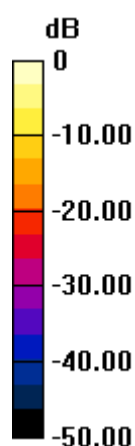
Peak SAR (extrapolated) = 1.80 W/kg

**SAR(1 g) = 0.837 W/kg; SAR(10 g) = 0.420 W/kg**

Smallest distance from peaks to all points 3 dB below = 6.7 mm

Ratio of SAR at M2 to SAR at M1 = 47.8%

Maximum value of SAR (measured) = 1.43 W/kg



0 dB = 1.45 W/kg = 1.62 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 5G NR N7 40M QPSK 1RB1 510000CH Back side 15mm Ant2

**DUT: A024; Type: Mobile Phone; Serial: 350367450042147**

Communication System: UID 0, NR (0); Frequency: 2550 MHz; Duty Cycle: 1:1

Medium: HSL2600; Medium parameters used:  $f = 2550$  MHz;  $\sigma = 1.869$  S/m;  $\epsilon_r = 38.403$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.26, 7.78, 7.66); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (10x17x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.269 W/kg

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

Reference Value = 4.506 V/m; Power Drift = -0.06 dB

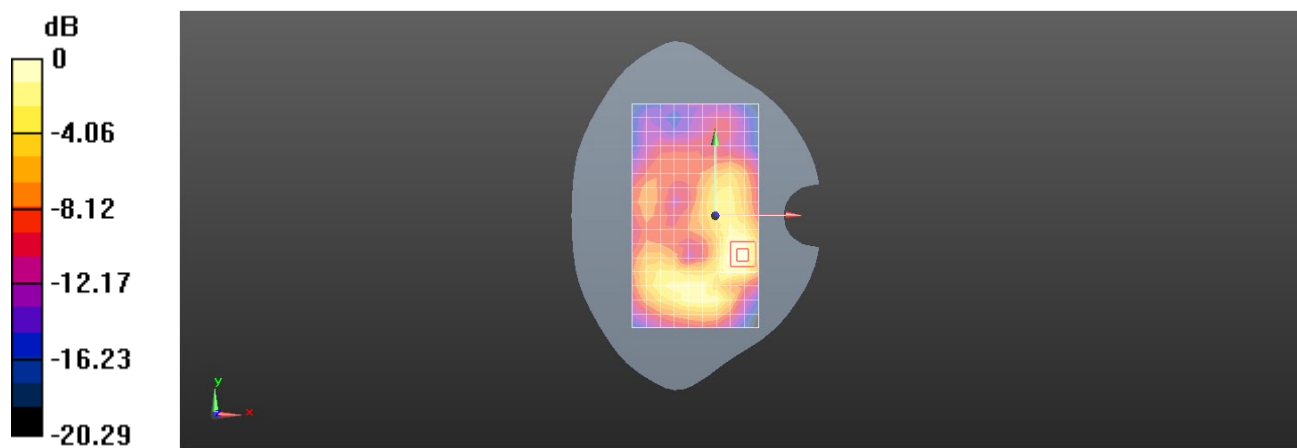
Peak SAR (extrapolated) = 0.381 W/kg

**SAR(1 g) = 0.224 W/kg; SAR(10 g) = 0.114 W/kg**

Smallest distance from peaks to all points 3 dB below = 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 62.9%

Maximum value of SAR (measured) = 0.332 W/kg



0 dB = 0.269 W/kg = -5.71 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 5G NR N7 40M QPSK 1RB1 507000CH Left side 10mm Ant2

**DUT: A024; Type: Mobile Phone; Serial: 350367450042147**

Communication System: UID 0, NR (0); Frequency: 2535 MHz; Duty Cycle: 1:1

Medium: HSL2600; Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.86$  S/m;  $\epsilon_r = 38.413$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.26, 7.78, 7.66); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (6x17x1):** Measurement grid: dx=12mm, dy=12mm

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

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

Reference Value = 8.788 V/m; Power Drift = -0.11 dB

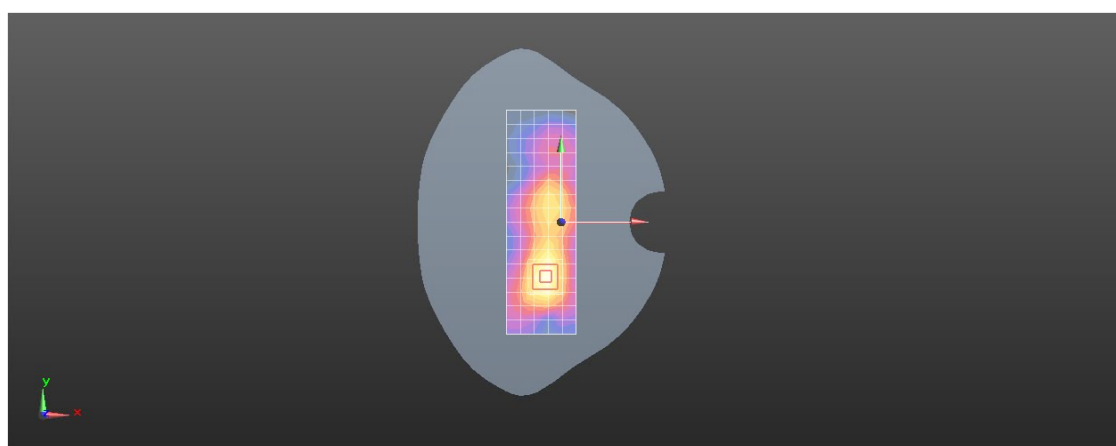
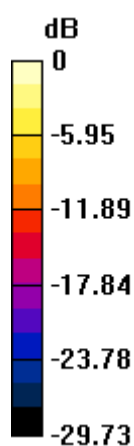
Peak SAR (extrapolated) = 1.64 W/kg

**SAR(1 g) = 0.911 W/kg; SAR(10 g) = 0.428 W/kg**

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 58.6%

Maximum value of SAR (measured) = 1.41 W/kg



0 dB = 1.35 W/kg = 1.29 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 5G NR N12 15M QPSK 1RB1 141300CH Left cheek Ant1

**DUT: A024; Type: Mobile Phone; Serial: 350367450042147**

Communication System: UID 0, NR (0); Frequency: 706.5 MHz; Duty Cycle: 1:1

Medium: HSL750; Medium parameters used (interpolated):  $f = 706.5$  MHz;  $\sigma = 0.860$  S/m;  $\epsilon_r = 42.758$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(10.1, 10.82, 10.65); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

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

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

Reference Value = 8.275 V/m; Power Drift = 0.09 dB

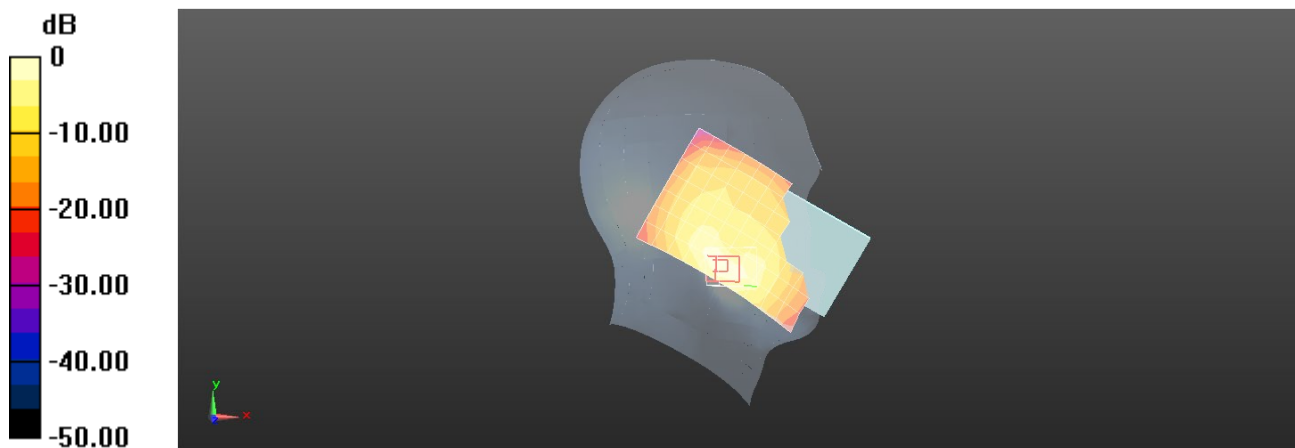
Peak SAR (extrapolated) = 1.40 W/kg

**SAR(1 g) = 0.711 W/kg; SAR(10 g) = 0.388 W/kg**

Smallest distance from peaks to all points 3 dB below = 8.9 mm

Ratio of SAR at M2 to SAR at M1 = 54.9%

Maximum value of SAR (measured) = 1.06 W/kg



0 dB = 1.11 W/kg = 0.45 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 5G NR N12 15M QPSK 1RB1 141700CH Back side 15mm Ant1

**DUT: A024; Type: Mobile Phone; Serial: 350367450042147**

Communication System: UID 0, NR (0); Frequency: 708.5 MHz; Duty Cycle: 1:1

Medium: HSL750; Medium parameters used (interpolated):  $f = 708.5$  MHz;  $\sigma = 0.860$  S/m;  $\epsilon_r = 42.745$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(10.1, 10.82, 10.65); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (9x14x1):** Measurement grid: dx=15mm, dy=15mm

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

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

Reference Value = 11.86 V/m; Power Drift = -0.08 dB

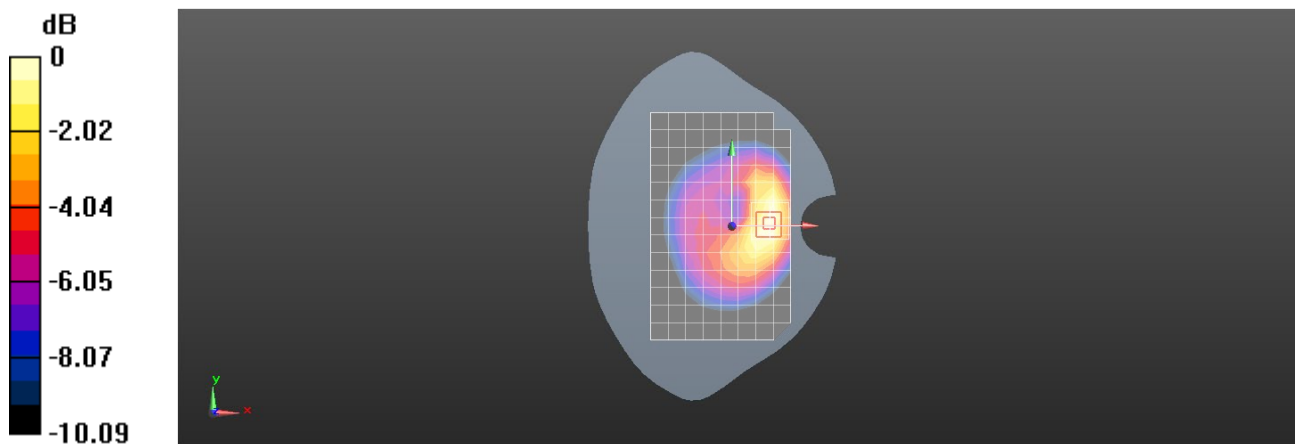
Peak SAR (extrapolated) = 0.467 W/kg

**SAR(1 g) = 0.332 W/kg; SAR(10 g) = 0.223 W/kg**

Smallest distance from peaks to all points 3 dB below = 13.7 mm

Ratio of SAR at M2 to SAR at M1 = 72%

Maximum value of SAR (measured) = 0.423 W/kg



0 dB = 0.423 W/kg = -3.74 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 5G NR N12 15M QPSK 1RB1 141700CH Left side 10mm Ant1

**DUT: A024; Type: Mobile Phone; Serial: 350367450047286**

Communication System: UID 0, NR (0); Frequency: 708.5 MHz; Duty Cycle: 1:1

Medium: HSL750; Medium parameters used (interpolated):  $f = 708.5$  MHz;  $\sigma = 0.860$  S/m;  $\epsilon_r = 42.745$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(10.1, 10.82, 10.65); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (5x14x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.04 W/kg

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

Reference Value = 29.53 V/m; Power Drift = -0.09 dB

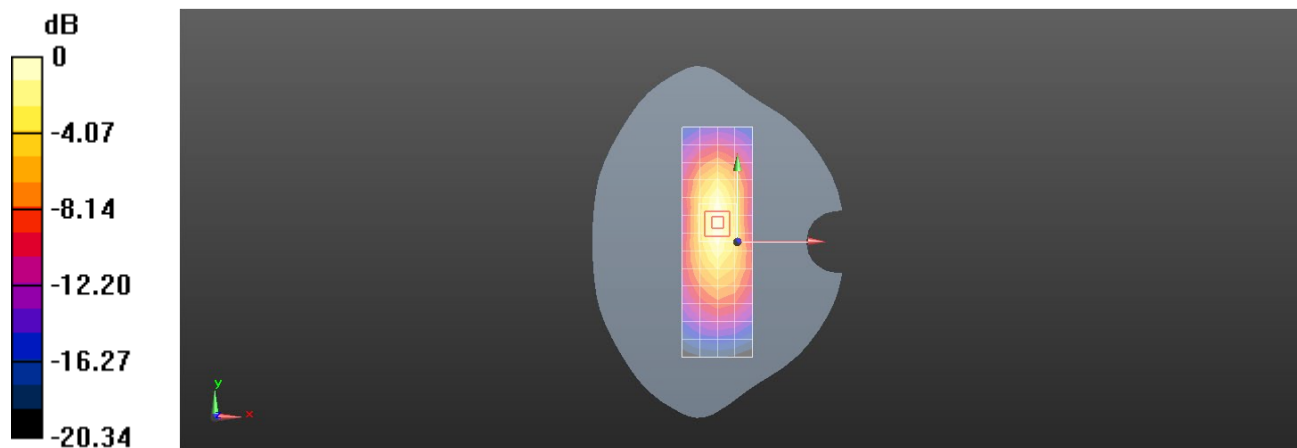
Peak SAR (extrapolated) = 1.17 W/kg

**SAR(1 g) = 0.797 W/kg; SAR(10 g) = 0.514 W/kg**

Smallest distance from peaks to all points 3 dB below = 12.8 mm

Ratio of SAR at M2 to SAR at M1 = 68.9%

Maximum value of SAR (measured) = 1.06 W/kg



0 dB = 1.04 W/kg = 0.17 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 5G NR N25 40M QPSK 1RB108 374000CH Left cheek Ant8

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

Communication System: UID 0, NR (0); Frequency: 1870 MHz; Duty Cycle: 1:1

Medium: HSL1950; Medium parameters used:  $f = 1870$  MHz;  $\sigma = 1.367$  S/m;  $\epsilon_r = 39.885$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(7.69, 7.69, 7.69); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Head/Area Scan (8x14x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.13 W/kg

**Configuration/Head/Zoom Scan (5x5x5)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.459 V/m; Power Drift = 0.16 dB

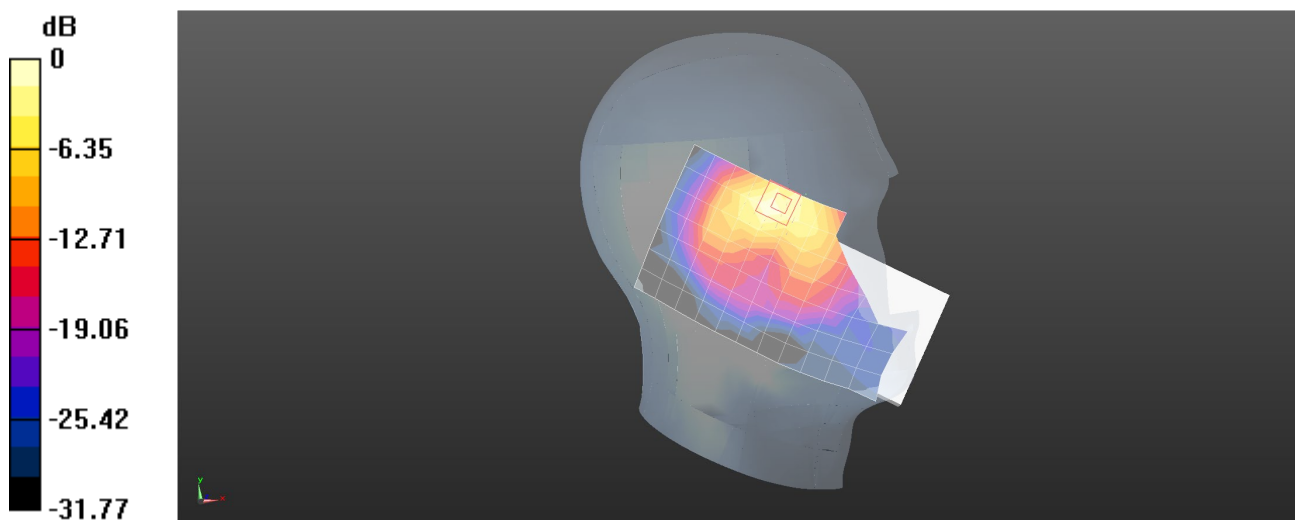
Peak SAR (extrapolated) = 1.50 W/kg

**SAR(1 g) = 0.721 W/kg; SAR(10 g) = 0.349 W/kg**

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 54.4%

Maximum value of SAR (measured) = 1.08 W/kg



0 dB = 1.08 W/kg = 0.33 dBW/kg



Test Laboratory: SGS-SAR Lab

## A024 5G NR N25 40M QPSK 1RB1 376500CH Back side 15mm Ant2

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

Communication System: UID 0, NR (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium: HSL1950; Medium parameters used (interpolated):  $f = 1882.5$  MHz;  $\sigma = 1.382$  S/m;  $\epsilon_r = 39.861$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(7.69, 7.69, 7.69); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (8x14x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.322 W/kg

**Configuration/Body/Zoom Scan (5x5x5)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.465 V/m; Power Drift = -0.09 dB

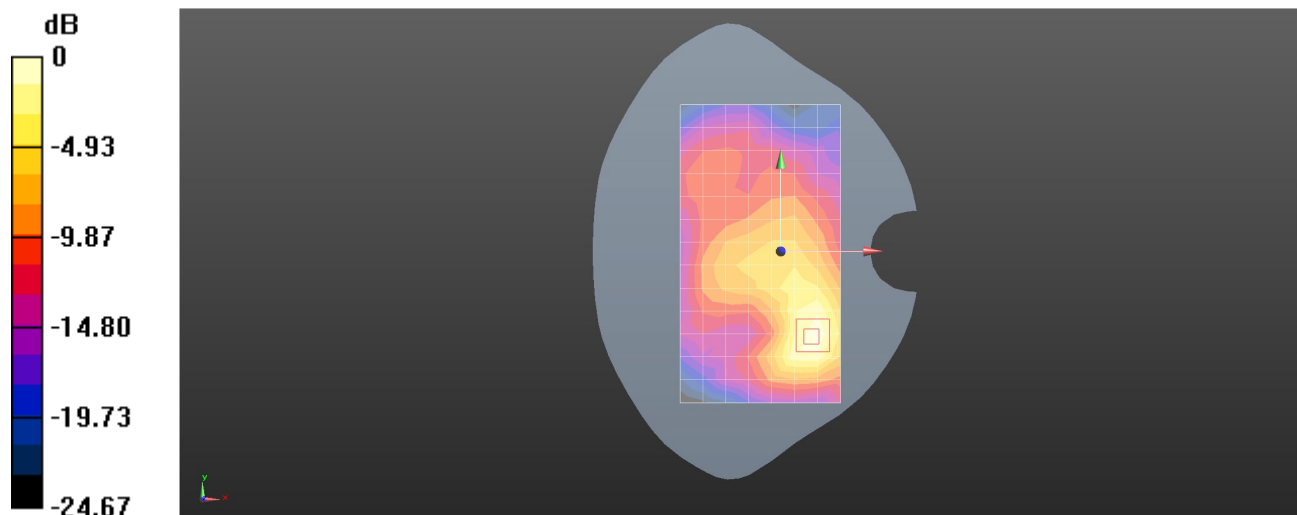
Peak SAR (extrapolated) = 0.399 W/kg

**SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.139 W/kg**

Smallest distance from peaks to all points 3 dB below = 10.1 mm

Ratio of SAR at M2 to SAR at M1 = 69.7%

Maximum value of SAR (measured) = 0.343 W/kg



0 dB = 0.322 W/kg = -4.92 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 5G NR N25 40M QPSK 1RB1 376500CH Left side 10mm Ant2

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

Communication System: UID 0, NR (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium: HSL1950; Medium parameters used (interpolated):  $f = 1882.5$  MHz;  $\sigma = 1.382$  S/m;  $\epsilon_r = 39.861$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(7.69, 7.69, 7.69); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (5x13x1):** Measurement grid: dx=15mm, dy=15mm

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

**Configuration/Body/Zoom Scan (5x5x5)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.43 V/m; Power Drift = 0.03 dB

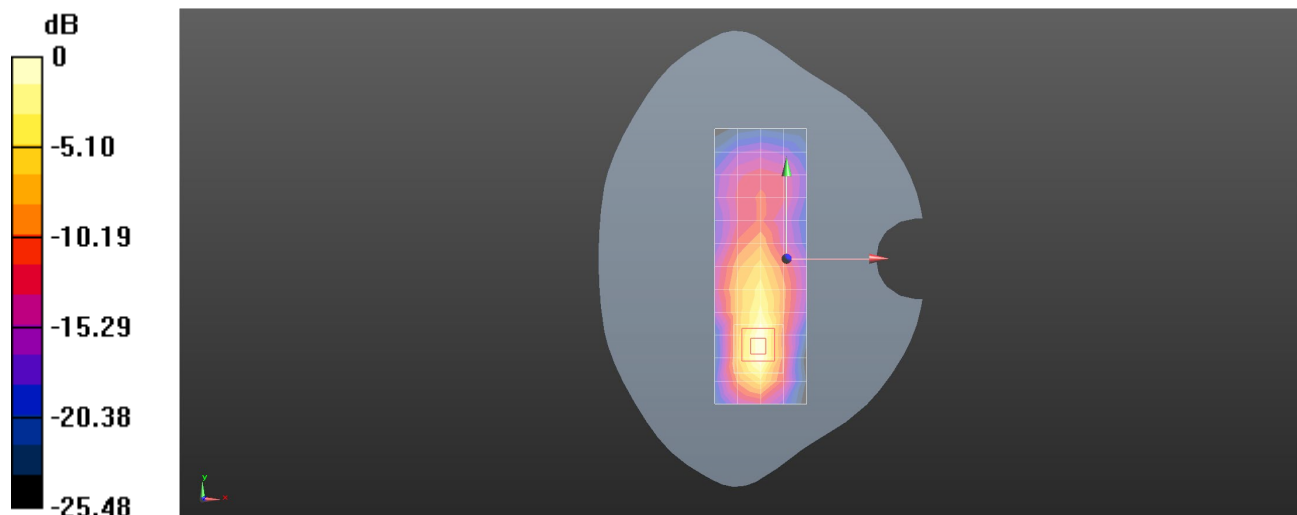
Peak SAR (extrapolated) = 1.66 W/kg

**SAR(1 g) = 0.914 W/kg; SAR(10 g) = 0.463 W/kg**

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 57.9%

Maximum value of SAR (measured) = 1.39 W/kg



0 dB = 1.22 W/kg = 0.86 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 5G NR N30 10M QPSK 25RB14 462000CH Right cheek Ant3

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

Communication System: UID 0, NR (0); Frequency: 2310 MHz; Duty Cycle: 1:1

Medium: HSL2300; Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.663$  S/m;  $\epsilon_r = 40.786$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(7.6, 7.6, 7.6); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 1.00 W/kg

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

Reference Value = 5.571 V/m; Power Drift = -0.04 dB

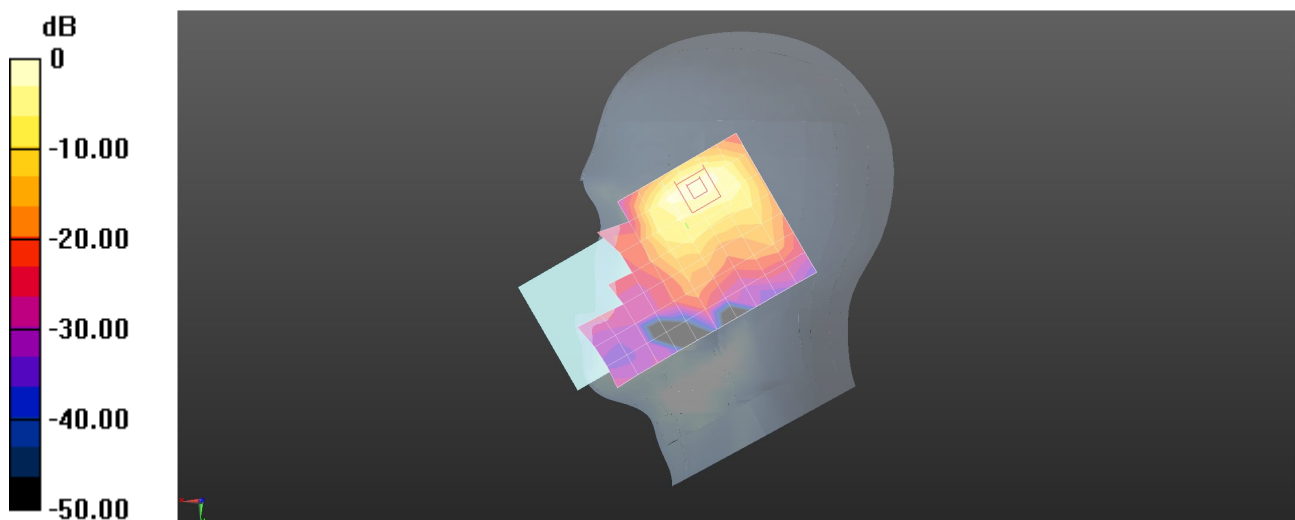
Peak SAR (extrapolated) = 1.57 W/kg

**SAR(1 g) = 0.674 W/kg; SAR(10 g) = 0.299 W/kg**

Smallest distance from peaks to all points 3 dB below = 5.1 mm

Ratio of SAR at M2 to SAR at M1 = 43.3%

Maximum value of SAR (measured) = 1.29 W/kg



0 dB = 1.00 W/kg = 0.02 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 5G NR N30 10M QPSK 1RB1 462000CH Back side 15mm Ant3

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

Communication System: UID 0, NR (0); Frequency: 2310 MHz; Duty Cycle: 1:1

Medium: HSL2300; Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.663$  S/m;  $\epsilon_r = 40.786$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(7.6, 7.6, 7.6); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (8x14x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.311 W/kg

**Configuration/Body/Zoom Scan (5x5x5)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.454 V/m; Power Drift = -0.06 dB

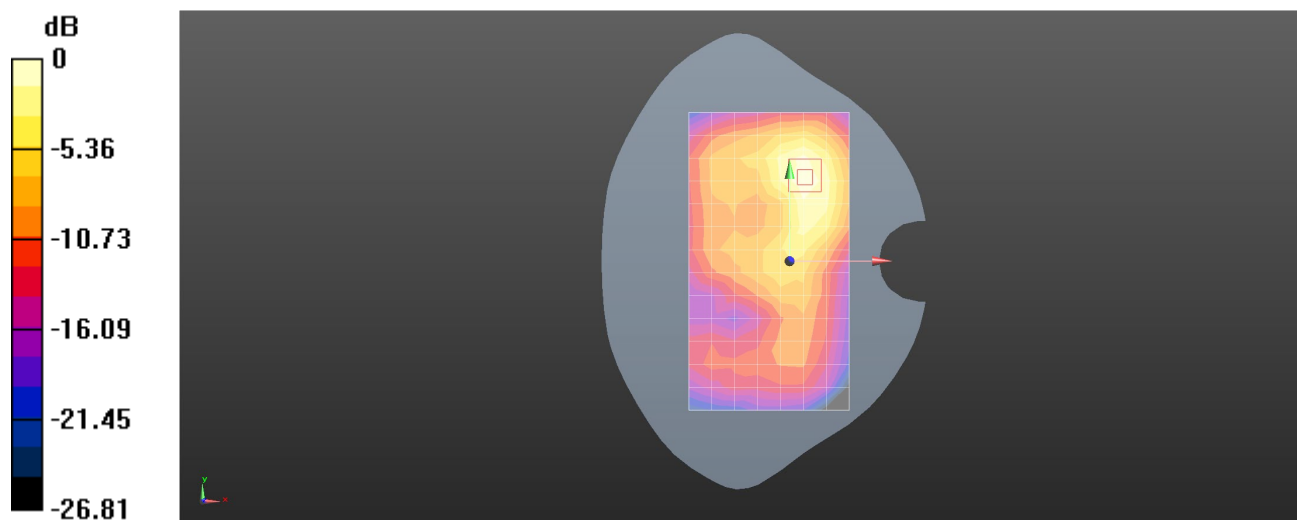
Peak SAR (extrapolated) = 0.362 W/kg

**SAR(1 g) = 0.216 W/kg; SAR(10 g) = 0.123 W/kg**

Smallest distance from peaks to all points 3 dB below = 14.3 mm

Ratio of SAR at M2 to SAR at M1 = 65.9%

Maximum value of SAR (measured) = 0.309 W/kg



0 dB = 0.311 W/kg = -5.07 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 5G NR N30 10M QPSK 1RB1 462000CH Left side 10mm Ant2

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

Communication System: UID 0, NR (0); Frequency: 2310 MHz; Duty Cycle: 1:1

Medium: HSL2300; Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.663$  S/m;  $\epsilon_r = 40.786$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(7.6, 7.6, 7.6); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (5x13x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.20 W/kg

**Configuration/Body/Zoom Scan (5x5x5)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.43 V/m; Power Drift = 0.14 dB

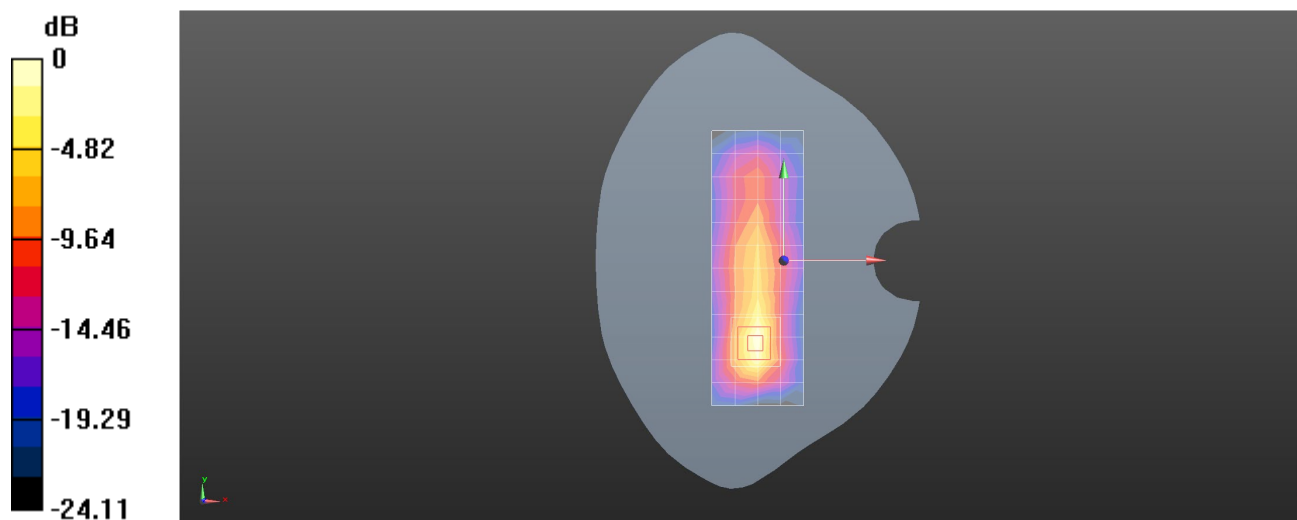
Peak SAR (extrapolated) = 1.56 W/kg

**SAR(1 g) = 0.833 W/kg; SAR(10 g) = 0.392 W/kg**

Smallest distance from peaks to all points 3 dB below = 8.3 mm

Ratio of SAR at M2 to SAR at M1 = 56.6%

Maximum value of SAR (measured) = 1.31 W/kg



0 dB = 1.20 W/kg = 0.79 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 5G NR N41 100M QPSK 1RB271 528000CH Right cheek Ant8

**DUT: A024; Type: Mobile Phone; Serial: 350367450047286**

Communication System: UID 0, NR (0); Frequency: 2640 MHz; Duty Cycle: 1:1

Medium: HSL2600; Medium parameters used:  $f = 2640$  MHz;  $\sigma = 1.906$  S/m;  $\epsilon_r = 38.086$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.26, 7.78, 7.66); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (10x17x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.944 W/kg

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

Reference Value = 2.388 V/m; Power Drift = -0.05 dB

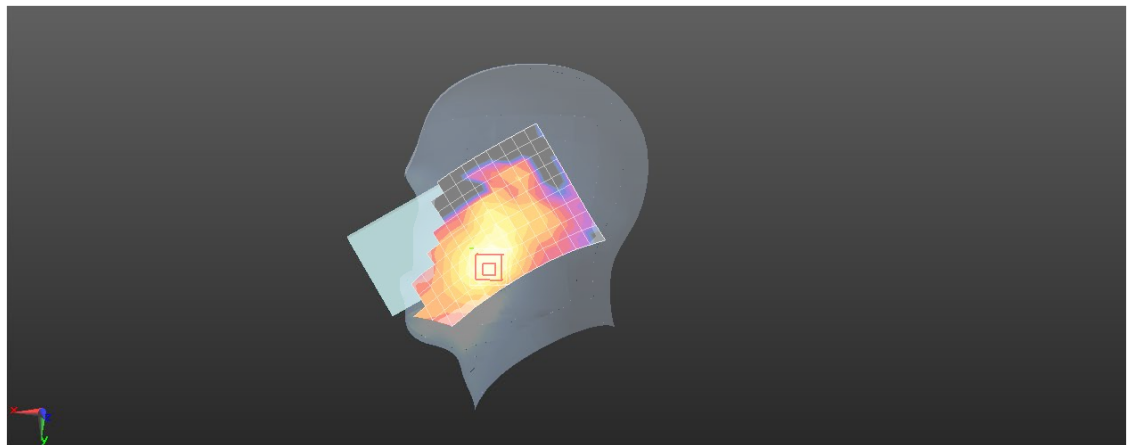
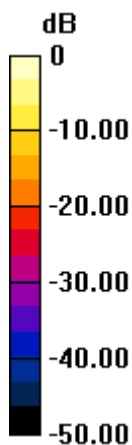
Peak SAR (extrapolated) = 1.55 W/kg

**SAR(1 g) = 0.701 W/kg; SAR(10 g) = 0.305 W/kg**

Smallest distance from peaks to all points 3 dB below = 5.7 mm

Ratio of SAR at M2 to SAR at M1 = 46.5%

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



0 dB = 0.944 W/kg = -0.25 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 5G NR N41 100M QPSK 1RB1 509202CH Back side 15mm Ant3

**DUT: A024; Type: Mobile Phone; Serial: 350367450042147**

Communication System: UID 0, NR (0); Frequency: 2546.01 MHz; Duty Cycle: 1:1

Medium: HSL2600; Medium parameters used (interpolated):  $f = 2546.01$  MHz;  $\sigma = 1.841$  S/m;  $\epsilon_r = 38.223$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.26, 7.78, 7.66); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (10x17x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.286 W/kg

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

Reference Value = 4.701 V/m; Power Drift = -0.04 dB

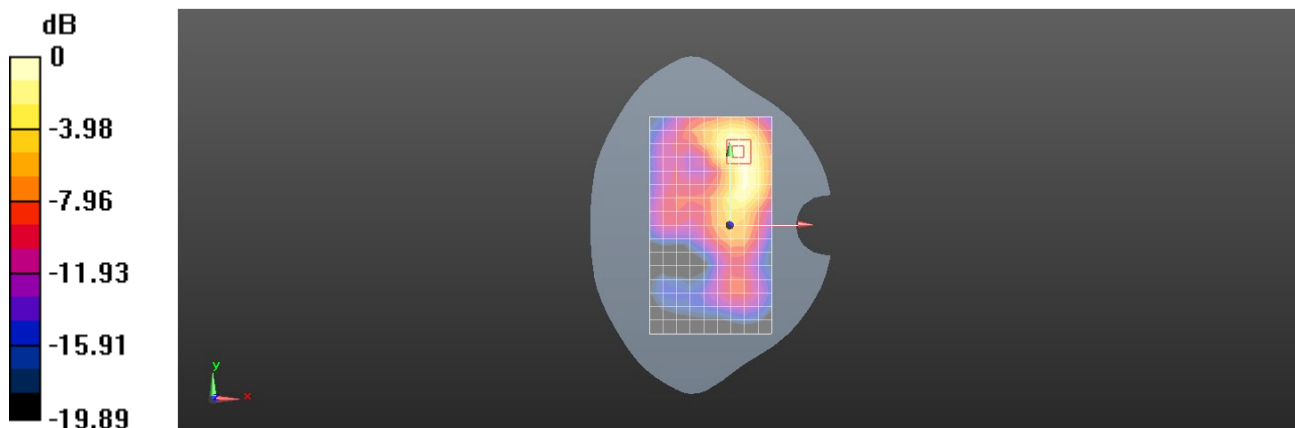
Peak SAR (extrapolated) = 0.362 W/kg

**SAR(1 g) = 0.211 W/kg; SAR(10 g) = 0.120 W/kg**

Smallest distance from peaks to all points 3 dB below = 12.2 mm

Ratio of SAR at M2 to SAR at M1 = 58.8%

Maximum value of SAR (measured) = 0.307 W/kg



0 dB = 0.307 W/kg = -5.13 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 5G NR N41 100M QPSK 1RB1 523302CH Left side 10mm Ant2

**DUT: A024; Type: Mobile Phone; Serial: 350367450047286**

Communication System: UID 0, NR (0); Frequency: 2616.51 MHz; Duty Cycle: 1:1

Medium: HSL2600; Medium parameters used:  $f = 2616.51$  MHz;  $\sigma = 1.902$  S/m;  $\epsilon_r = 38.292$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.26, 7.78, 7.66); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (6x17x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.12 W/kg

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

Reference Value = 7.922 V/m; Power Drift = -0.01 dB

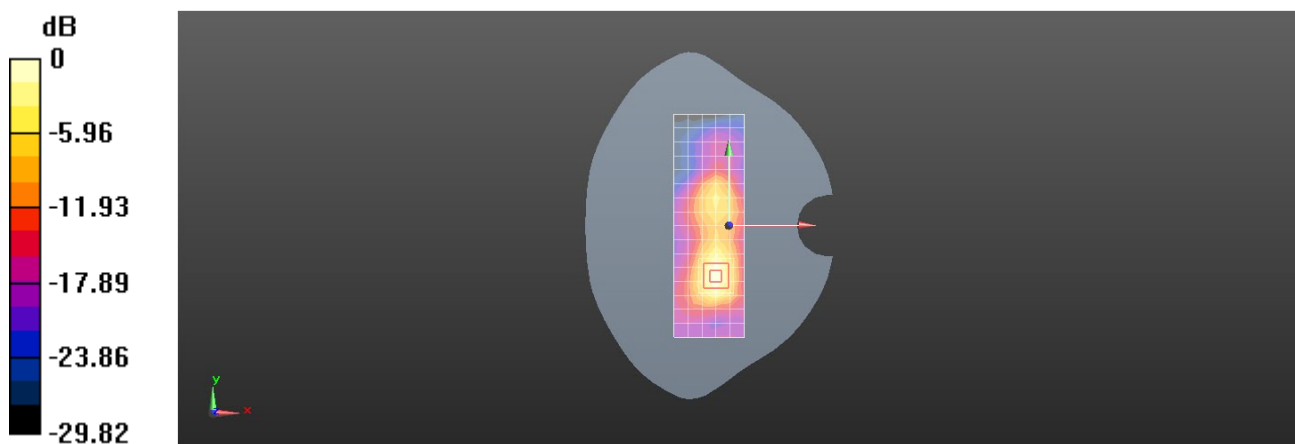
Peak SAR (extrapolated) = 1.41 W/kg

**SAR(1 g) = 0.791 W/kg; SAR(10 g) = 0.378 W/kg**

Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 58.2%

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



0 dB = 1.12 W/kg = 0.49 dBW/kg



Test Laboratory: SGS-SAR Lab

## A024 5G NR N48 40M QPSK 1RB104 641666CH Right cheek Ant4

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

Communication System: UID 0, NR (0); Frequency: 3624.99 MHz; Duty Cycle: 1:1

Medium: HSL3700; Medium parameters used:  $f = 36254.99$  MHz;  $\sigma = 3.012$  S/m;  $\epsilon_r = 38.302$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(6.49, 6.49, 6.49); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Head/Area Scan (11x20x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.38 W/kg

**Configuration/Head/Zoom Scan (6x6x9)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 9.308 V/m; Power Drift = -0.01 dB

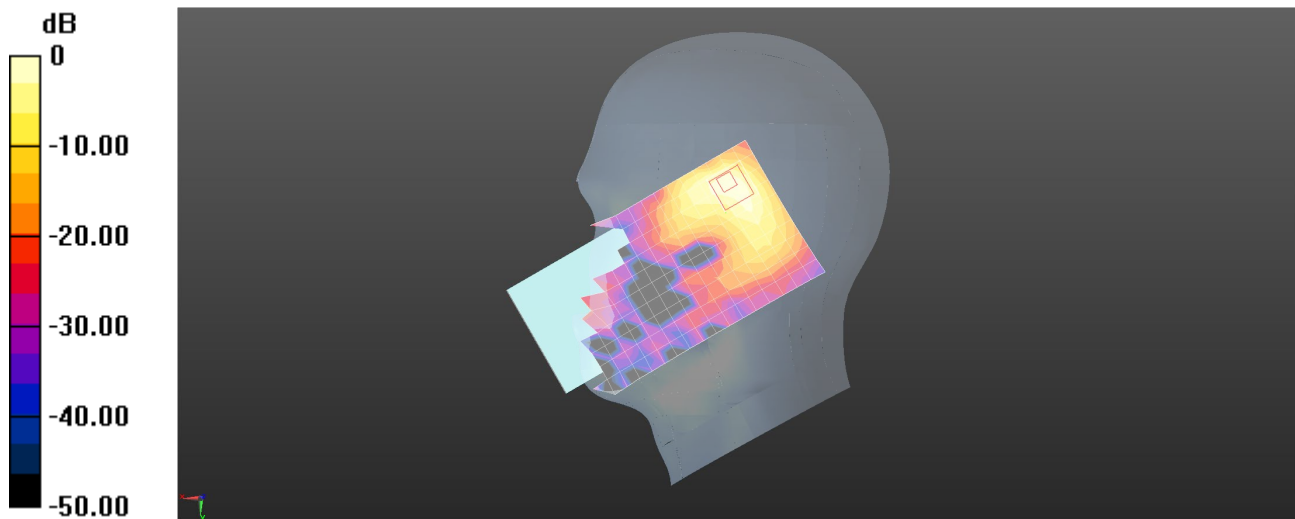
Peak SAR (extrapolated) = 2.08 W/kg

**SAR(1 g) = 0.754 W/kg; SAR(10 g) = 0.288 W/kg**

Smallest distance from peaks to all points 3 dB below = 5.4 mm

Ratio of SAR at M2 to SAR at M1 = 54.3%

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



0 dB = 1.38 W/kg = 1.39 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 5G NR N48 40M QPSK 1RB1 641666CH Front side 15mm Ant5

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

Communication System: UID 0, NR (0); Frequency: 3624.99 MHz; Duty Cycle: 1:1

Medium: HSL3700; Medium parameters used:  $f = 3624.99$  MHz;  $\sigma = 3.012$  S/m;  $\epsilon_r = 38.302$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(6.49, 6.49, 6.49); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 0.727 W/kg

**Configuration/Body/Zoom Scan (7x7x5)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 6.080 V/m; Power Drift = -0.16 dB

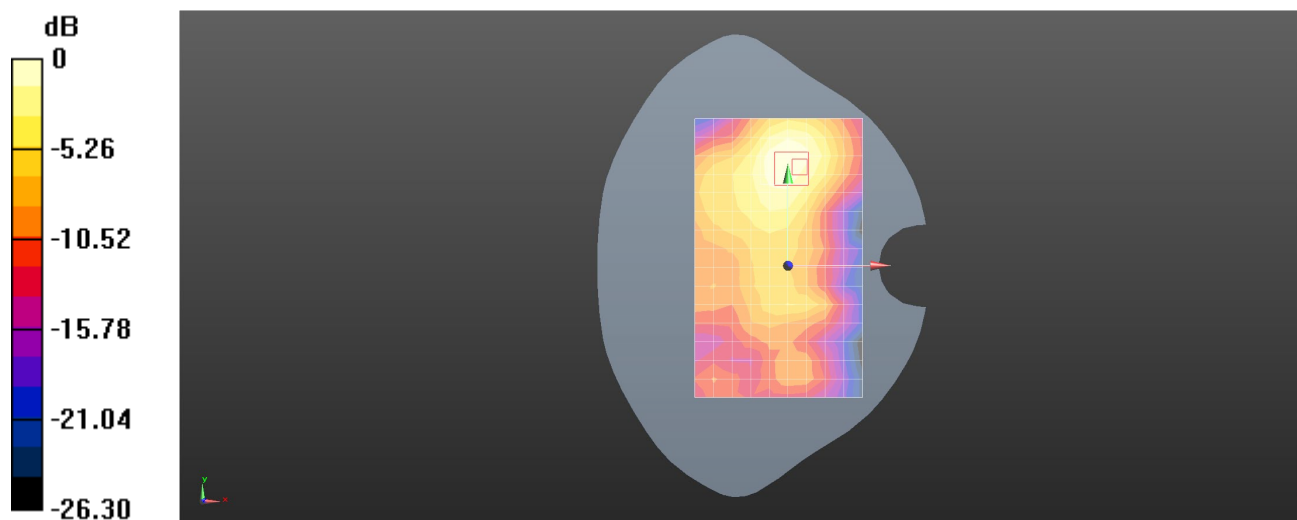
Peak SAR (extrapolated) = 0.998 W/kg

**SAR(1 g) = 0.477 W/kg; SAR(10 g) = 0.220 W/kg**

Smallest distance from peaks to all points 3 dB below = 13.9 mm

Ratio of SAR at M2 to SAR at M1 = 53.5%

Maximum value of SAR (measured) = 0.784 W/kg



0 dB = 0.727 W/kg = -1.38 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 5G NR N48 40M QPSK 1RB1 641666CH Front side 10mm Ant5

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

Communication System: UID 0, NR (0); Frequency: 3624.99 MHz; Duty Cycle: 1:1

Medium: HSL3700; Medium parameters used:  $f = 3624.99$  MHz;  $\sigma = 3.012$  S/m;  $\epsilon_r = 38.302$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(6.49, 6.49, 6.49); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 1.56 W/kg

**Configuration/Body/Zoom Scan (7x7x5)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 6.937 V/m; Power Drift = 0.02 dB

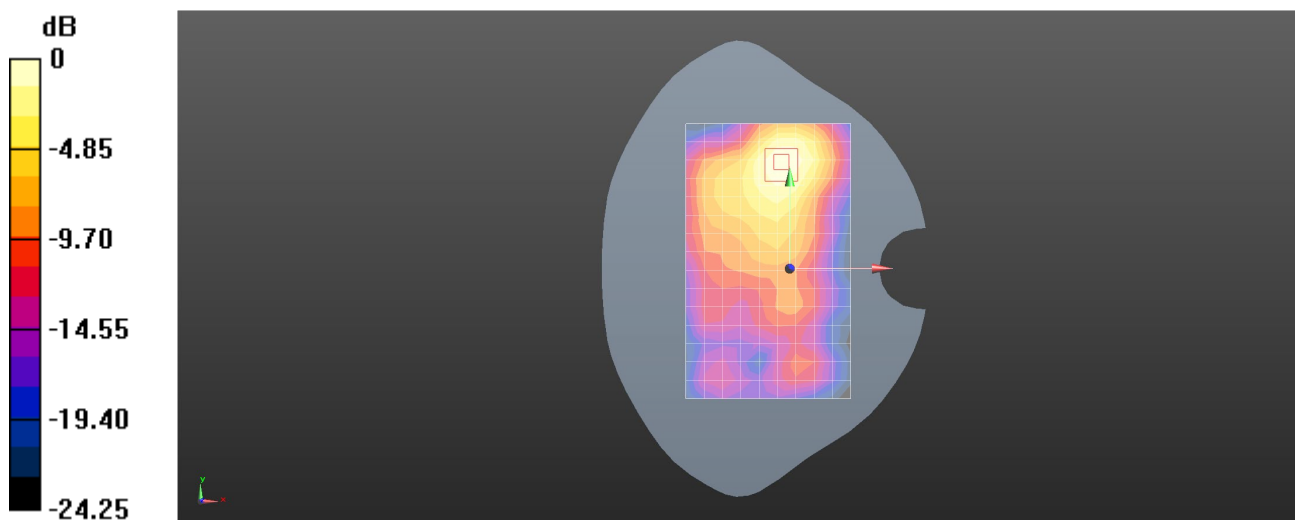
Peak SAR (extrapolated) = 2.00 W/kg

**SAR(1 g) = 0.984 W/kg; SAR(10 g) = 0.495 W/kg**

Smallest distance from peaks to all points 3 dB below = 13 mm

Ratio of SAR at M2 to SAR at M1 = 54.8%

Maximum value of SAR (measured) = 1.60 W/kg



0 dB = 1.56 W/kg = 1.94 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 5G NR N66 40M QPSK 1RB1 352000CH Left cheek Ant8

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

Communication System: UID 0, NR (0); Frequency: 1760 MHz; Duty Cycle: 1:1

Medium: HSL1750; Medium parameters used:  $f = 1760$  MHz;  $\sigma = 1.408$  S/m;  $\epsilon_r = 40.78$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(8.02, 8.02, 8.02); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Head/Area Scan (8x14x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.04 W/kg

**Configuration/Head/Zoom Scan (5x5x5)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.583 V/m; Power Drift = -0.05 dB

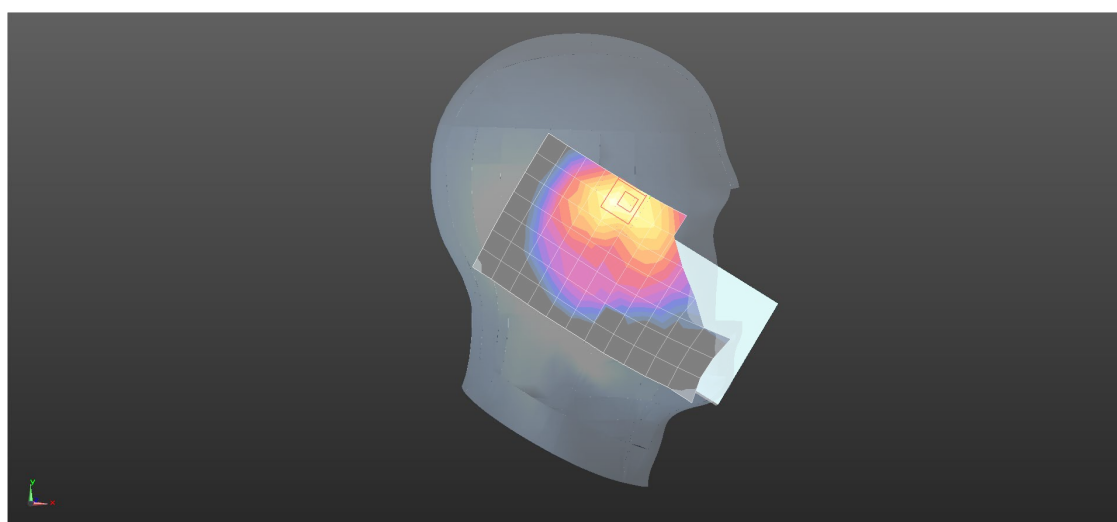
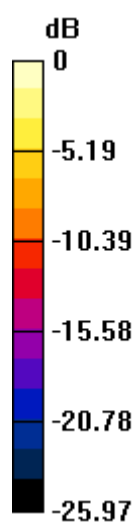
Peak SAR (extrapolated) = 1.53 W/kg

**SAR(1 g) = 0.763 W/kg; SAR(10 g) = 0.382 W/kg**

Smallest distance from peaks to all points 3 dB below = 8.4 mm

Ratio of SAR at M2 to SAR at M1 = 54.1%

Maximum value of SAR (measured) = 1.21 W/kg



0 dB = 1.21 W/kg = 0.83 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 5G NR N66 40M QPSK 1RB1 352000CH Back side 15mm Ant2

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

Communication System: UID 0, NR (0); Frequency: 1760 MHz; Duty Cycle: 1:1

Medium: HSL1750; Medium parameters used:  $f = 1760$  MHz;  $\sigma = 1.408$  S/m;  $\epsilon_r = 40.78$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(8.02, 8.02, 8.02); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (8x14x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.392 W/kg

**Configuration/Body/Zoom Scan (5x5x5)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.829 V/m; Power Drift = -0.07 dB

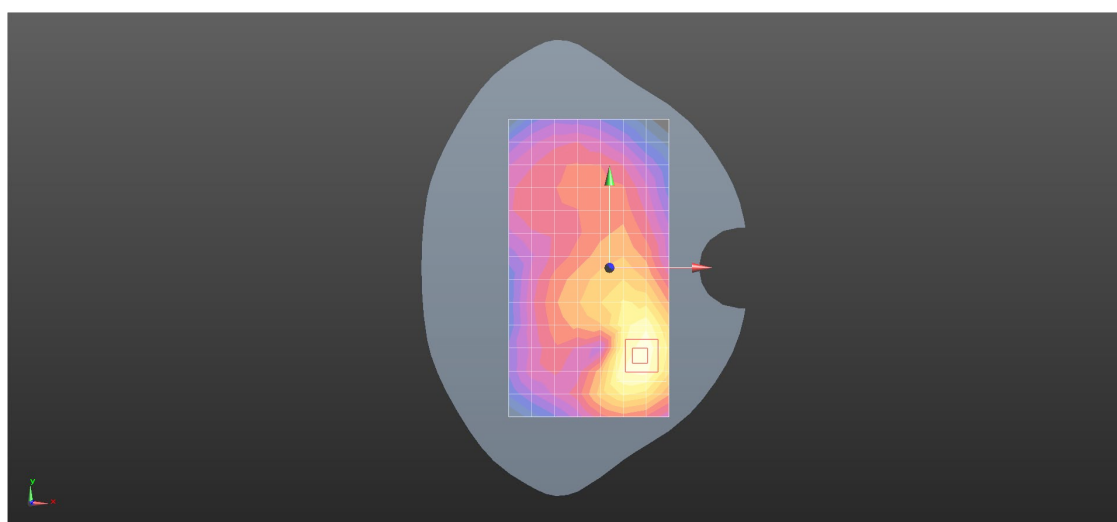
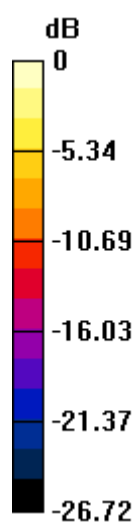
Peak SAR (extrapolated) = 0.505 W/kg

**SAR(1 g) = 0.312 W/kg; SAR(10 g) = 0.180 W/kg**

Smallest distance from peaks to all points 3 dB below = 9.7 mm

Ratio of SAR at M2 to SAR at M1 = 69.3%

Maximum value of SAR (measured) = 0.436 W/kg



0 dB = 0.392 W/kg = -4.07 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 5G NR N66 40M QPSK 1RB108 352000CH Right side 10mm Ant8

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

Communication System: UID 0, NR (0); Frequency: 1760 MHz; Duty Cycle: 1:1

Medium: HSL1750; Medium parameters used:  $f = 1760$  MHz;  $\sigma = 1.408$  S/m;  $\epsilon_r = 40.78$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(8.02, 8.02, 8.02); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (5x13x1):** Measurement grid: dx=15mm, dy=15mm

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

**Configuration/Body/Zoom Scan (5x5x5)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.26 V/m; Power Drift = 0.08 dB

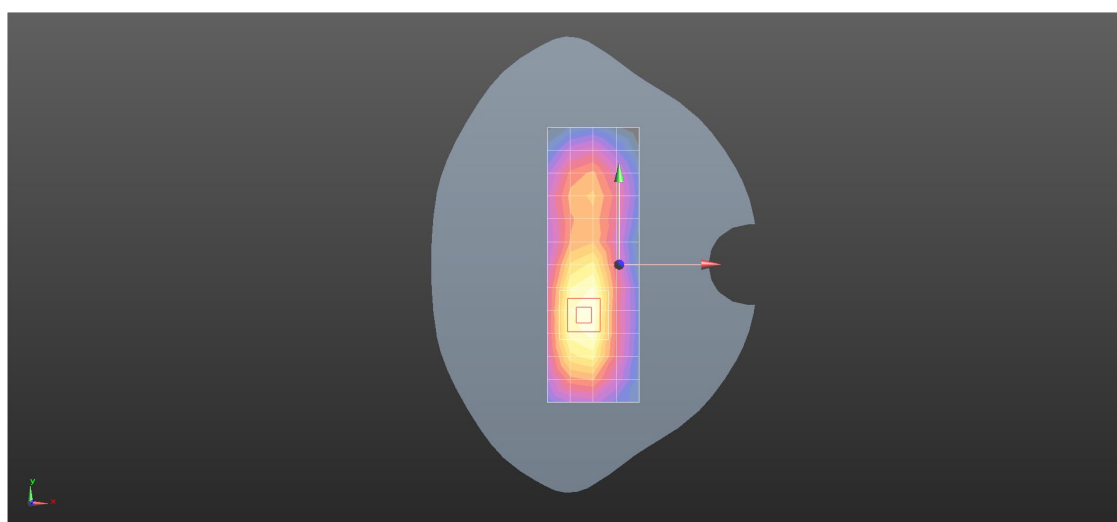
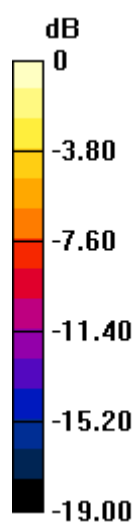
Peak SAR (extrapolated) = 1.25 W/kg

**SAR(1 g) = 0.741 W/kg; SAR(10 g) = 0.415 W/kg**

Smallest distance from peaks to all points 3 dB below = 10.1 mm

Ratio of SAR at M2 to SAR at M1 = 61.4%

Maximum value of SAR (measured) = 1.08 W/kg



0 dB = 0.813 W/kg = -0.90 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 5G NR N71 20M QPSK 1RB1 134600CH Left cheek Ant1

**DUT: A024; Type: Mobile Phone; Serial: 350367450042147**

Communication System: UID 0, NR (0); Frequency: 673 MHz; Duty Cycle: 1:1

Medium: HSL750; Medium parameters used:  $f = 673$  MHz;  $\sigma = 0.851$  S/m;  $\epsilon_r = 42.413$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(10.1, 10.82, 10.65); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 0.941 W/kg

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

Reference Value = 7.773 V/m; Power Drift = -0.05 dB

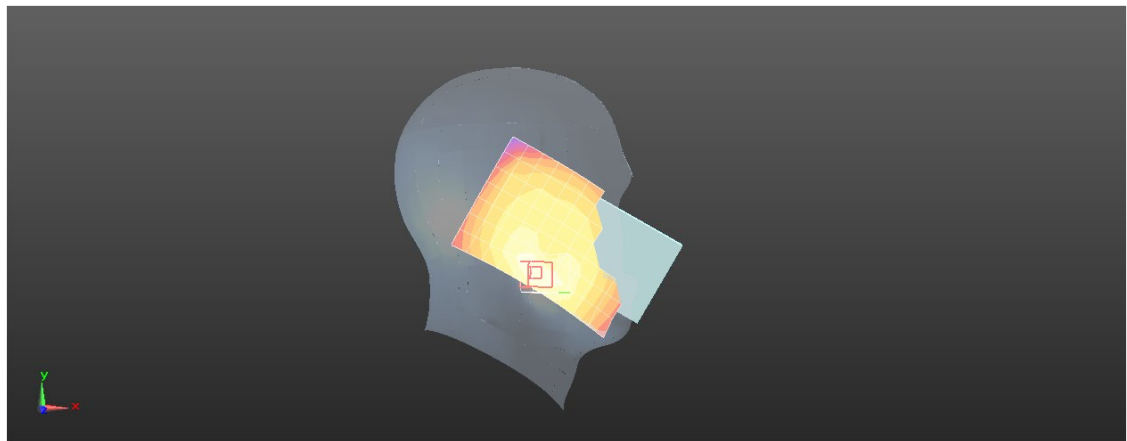
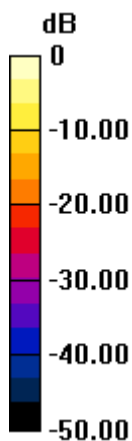
Peak SAR (extrapolated) = 1.18 W/kg

**SAR(1 g) = 0.600 W/kg; SAR(10 g) = 0.331 W/kg**

Smallest distance from peaks to all points 3 dB below = 8.4 mm

Ratio of SAR at M2 to SAR at M1 = 53.2%

Maximum value of SAR (measured) = 0.919 W/kg



0 dB = 0.941 W/kg = -0.26 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 5G NR N71 20M QPSK 1RB1 136100CH Back side 15mm Ant1

**DUT: A024; Type: Mobile Phone; Serial: 350367450042147**

Communication System: UID 0, NR (0); Frequency: 680.5 MHz; Duty Cycle: 1:1

Medium: HSL750; Medium parameters used (interpolated):  $f = 680.5$  MHz;  $\sigma = 0.858$  S/m;  $\epsilon_r = 42.364$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(10.1, 10.82, 10.65); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (9x14x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

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

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

Reference Value = 15.34 V/m; Power Drift = -0.06 dB

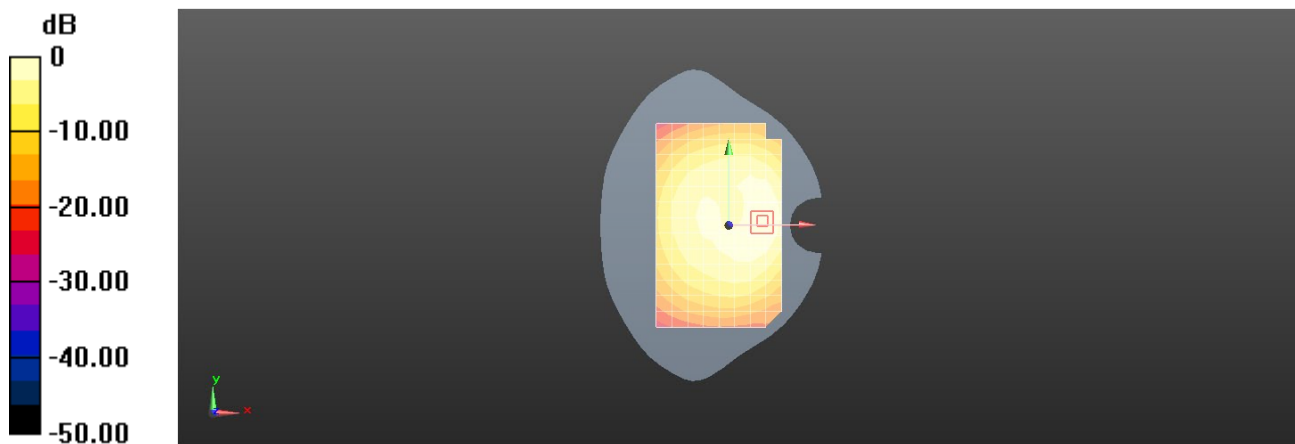
Peak SAR (extrapolated) = 0.460 W/kg

**SAR(1 g) = 0.331 W/kg; SAR(10 g) = 0.224 W/kg**

Smallest distance from peaks to all points 3 dB below = 14.5 mm

Ratio of SAR at M2 to SAR at M1 = 72.7%

Maximum value of SAR (measured) = 0.418 W/kg



0 dB = 0.411 W/kg = -3.86 dBW/kg



Test Laboratory: SGS-SAR Lab

## A024 5G NR N71 20M QPSK 1RB1 136100CH Back side 10mm Ant1

**DUT: A024; Type: Mobile Phone; Serial: 350367450042147**

Communication System: UID 0, NR (0); Frequency: 680.5 MHz; Duty Cycle: 1:1

Medium: HSL750; Medium parameters used (interpolated):  $f = 680.5$  MHz;  $\sigma = 0.858$  S/m;  $\epsilon_r = 42.364$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(10.1, 10.82, 10.65); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (9x14x1):** Measurement grid: dx=15mm, dy=15mm

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

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

Reference Value = 14.94 V/m; Power Drift = 0.07 dB

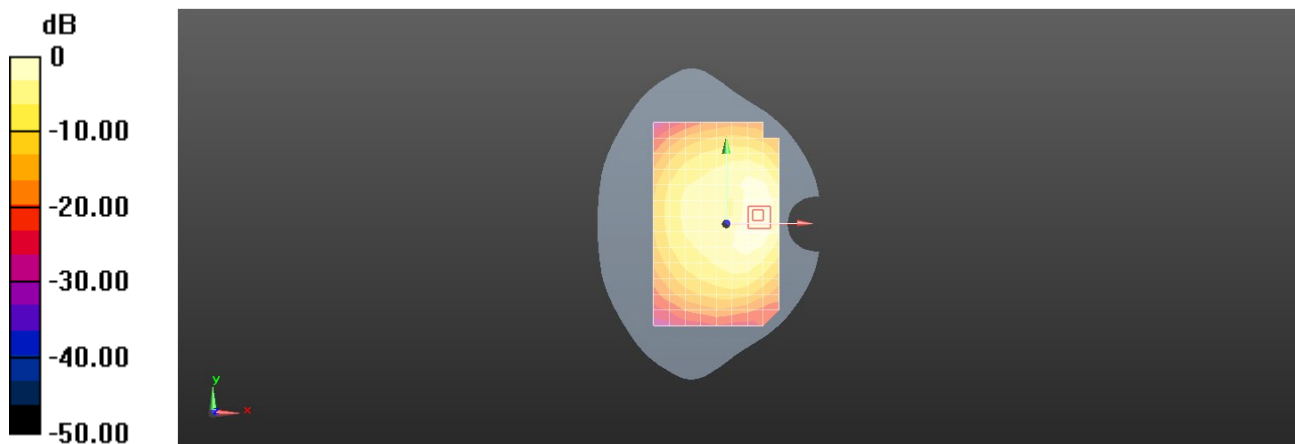
Peak SAR (extrapolated) = 0.883 W/kg

**SAR(1 g) = 0.591 W/kg; SAR(10 g) = 0.377 W/kg**

Smallest distance from peaks to all points 3 dB below = 10.1 mm

Ratio of SAR at M2 to SAR at M1 = 69.3%

Maximum value of SAR (measured) = 0.761 W/kg



0 dB = 0.688 W/kg = -1.62 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 5G NR N77 100M QPSK 1RB271 652400CH Right cheek Ant3

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

Communication System: UID 0, NR (0); Frequency: 3786 MHz; Duty Cycle: 1:1

Medium: HSL3700; Medium parameters used (interpolated):  $f = 3786$  MHz;  $\sigma = 3.194$  S/m;  $\epsilon_r = 38.071$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(6.49, 6.49, 6.49); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Head/Area Scan (11x20x1):** Measurement grid:  $dx=10$ mm,  $dy=10$ mm

Maximum value of SAR (measured) = 1.64 W/kg

**Configuration/Head/Zoom Scan (6x6x9)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=3$ mm

Reference Value = 4.066 V/m; Power Drift = -0.07 dB

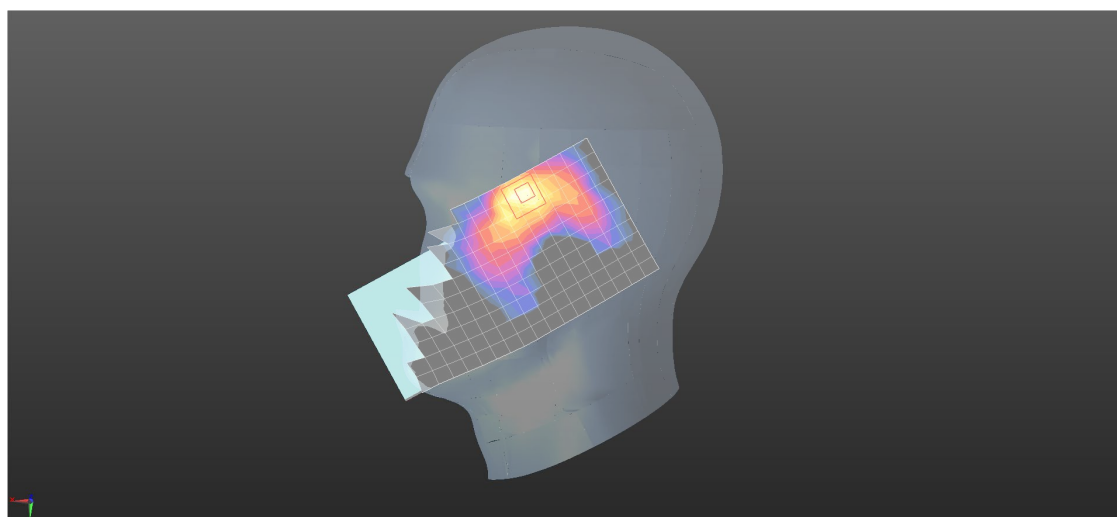
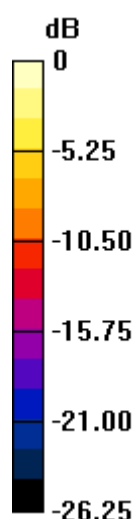
Peak SAR (extrapolated) = 2.57 W/kg

**SAR(1 g) = 0.844 W/kg; SAR(10 g) = 0.308 W/kg**

Smallest distance from peaks to all points 3 dB below = 5.3 mm

Ratio of SAR at M2 to SAR at M1 = 53.1%

Maximum value of SAR (measured) = 1.82 W/kg



0 dB = 1.82 W/kg = 2.60 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 5G NR N77 100M QPSK 135RB69 633334CH Right cheek Ant3

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

Communication System: UID 0, NR (0); Frequency: 3500 MHz; Duty Cycle: 1:1

Medium: HSL3500; Medium parameters used:  $f = 3500$  MHz;  $\sigma = 2.926$  S/m;  $\epsilon_r = 38.727$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(6.69, 6.69, 6.69); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Head/Area Scan (11x20x1):** Measurement grid:  $dx=10$ mm,  $dy=10$ mm

Maximum value of SAR (measured) = 0.901 W/kg

**Configuration/Head/Zoom Scan (6x6x9)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=3$ mm

Reference Value = 4.011 V/m; Power Drift = -0.03 dB

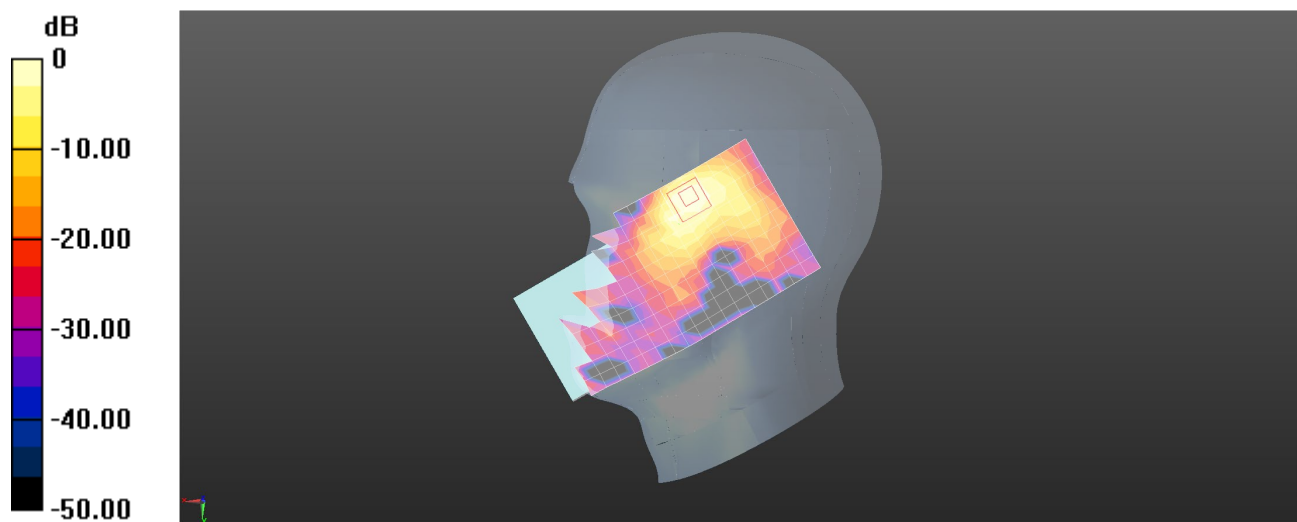
Peak SAR (extrapolated) = 1.72 W/kg

**SAR(1 g) = 0.593 W/kg; SAR(10 g) = 0.225 W/kg**

Smallest distance from peaks to all points 3 dB below = 5.9 mm

Ratio of SAR at M2 to SAR at M1 = 51.2%

Maximum value of SAR (measured) = 1.15 W/kg



0 dB = 0.901 W/kg = -0.45 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 5G NR N77 100M QPSK 135RB69 633334CH Front side 15mm Ant5

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

Communication System: UID 0, NR (0); Frequency: 3500 MHz; Duty Cycle: 1:1

Medium: HSL3500; Medium parameters used:  $f = 3500$  MHz;  $\sigma = 2.926$  S/m;  $\epsilon_r = 38.727$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(6.69, 6.69, 6.69); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (9x16x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.721 W/kg

**Configuration/Body/Zoom Scan (7x7x5)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 5.781 V/m; Power Drift = -0.08 dB

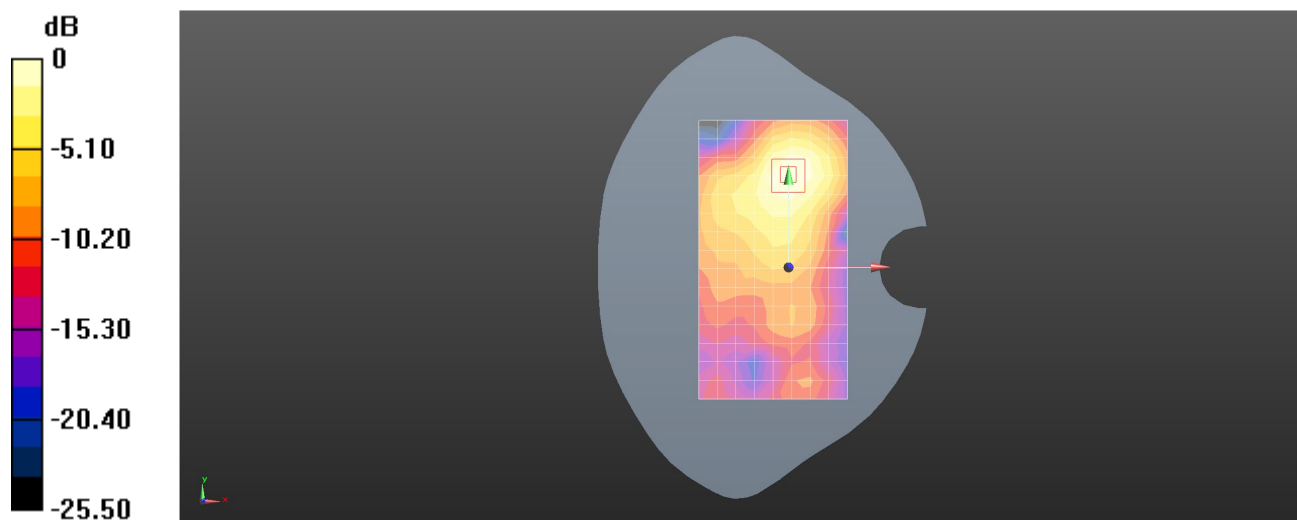
Peak SAR (extrapolated) = 0.904 W/kg

**SAR(1 g) = 0.451 W/kg; SAR(10 g) = 0.230 W/kg**

Smallest distance from peaks to all points 3 dB below = 14.2 mm

Ratio of SAR at M2 to SAR at M1 = 54.9%

Maximum value of SAR (measured) = 0.722 W/kg



0 dB = 0.721 W/kg = -1.42 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 5G NR N77 100M QPSK 1RB1 650000CH Front side 15mm Ant5

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

Communication System: UID 0, NR (0); Frequency: 3750 MHz; Duty Cycle: 1:1

Medium: HSL3700; Medium parameters used:  $f = 3750$  MHz;  $\sigma = 3.163$  S/m;  $\epsilon_r = 38.078$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(6.49, 6.49, 6.49); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (11x20x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.771 W/kg

**Configuration/Body/Zoom Scan (6x6x5)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 5.461 V/m; Power Drift = 0.01 dB

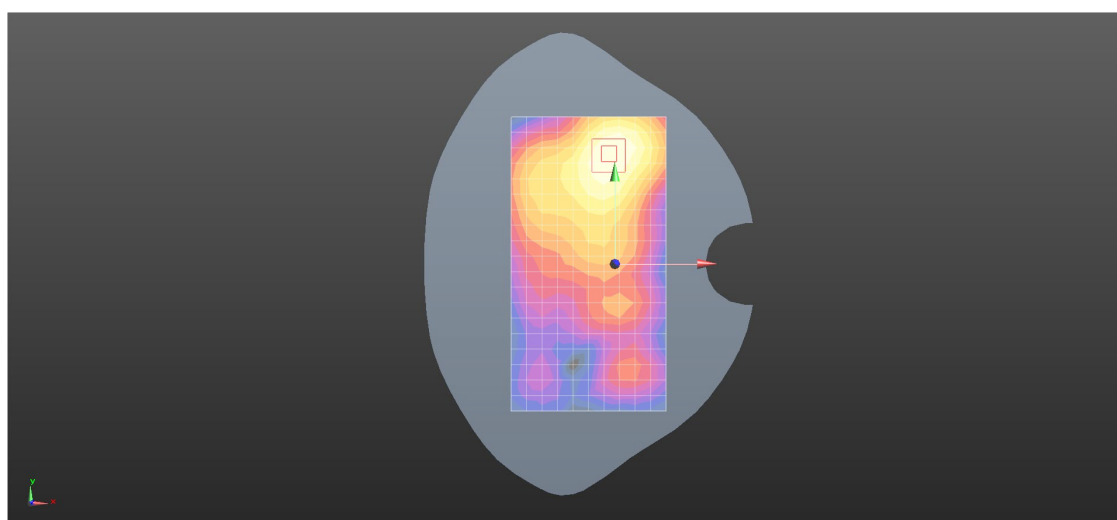
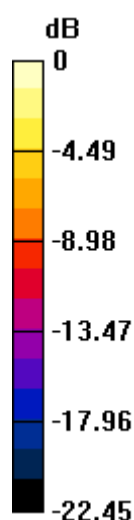
Peak SAR (extrapolated) = 1.03 W/kg

**SAR(1 g) = 0.500 W/kg; SAR(10 g) = 0.253 W/kg**

Smallest distance from peaks to all points 3 dB below = 14.1 mm

Ratio of SAR at M2 to SAR at M1 = 63.1%

Maximum value of SAR (measured) = 0.814 W/kg



0 dB = 0.771 W/kg = -1.13 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 5G NR N77 100M QPSK 135RB69 633334CH Front side 10mm Ant5

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

Communication System: UID 0, NR (0); Frequency: 3500 MHz; Duty Cycle: 1:1

Medium: HSL3500; Medium parameters used:  $f = 3500$  MHz;  $\sigma = 2.926$  S/m;  $\epsilon_r = 38.727$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(6.69, 6.69, 6.69); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 1.43 W/kg

**Configuration/Body/Zoom Scan (6x6x5)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 5.830 V/m; Power Drift = -0.12 dB

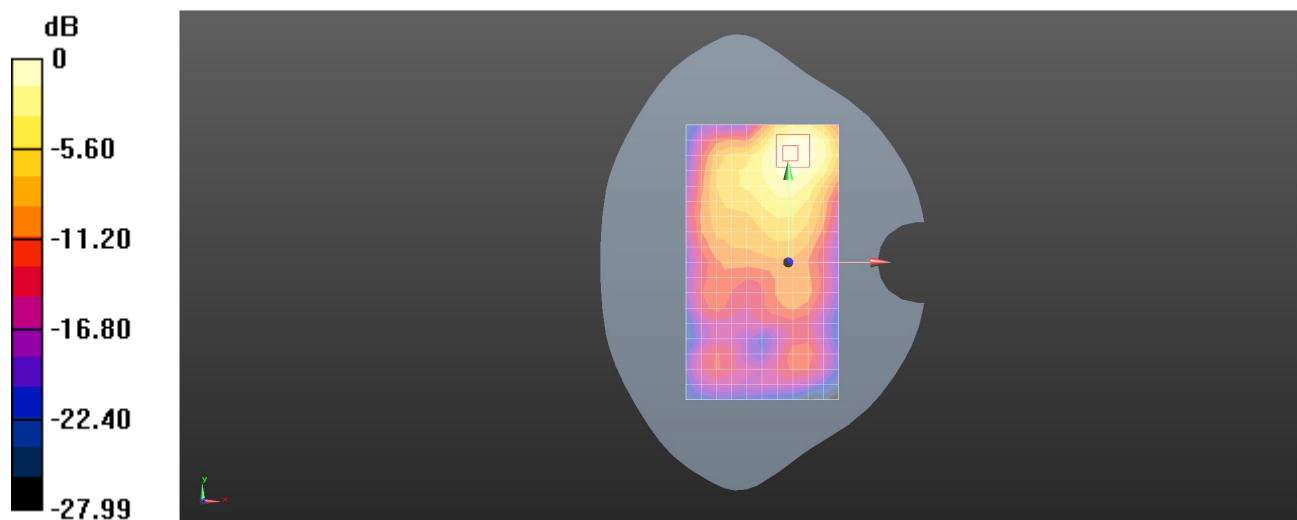
Peak SAR (extrapolated) = 1.83 W/kg

**SAR(1 g) = 0.902 W/kg; SAR(10 g) = 0.444 W/kg**

Smallest distance from peaks to all points 3 dB below = 12 mm

Ratio of SAR at M2 to SAR at M1 = 63.2%

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



0 dB = 1.43 W/kg = 1.55 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 5G NR N77 100M QPSK 1RB1 650000CH Top side 10mm Ant5

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

Communication System: UID 0, NR (0); Frequency: 3750 MHz; Duty Cycle: 1:1

Medium: HSL3700; Medium parameters used:  $f = 3750$  MHz;  $\sigma = 3.163$  S/m;  $\epsilon_r = 38.078$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(6.49, 6.49, 6.49); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (7x13x1):** Measurement grid: dx=10mm, dy=10mm

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

**Configuration/Body/Zoom Scan (6x6x9)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 12.62 V/m; Power Drift = 0.12 dB

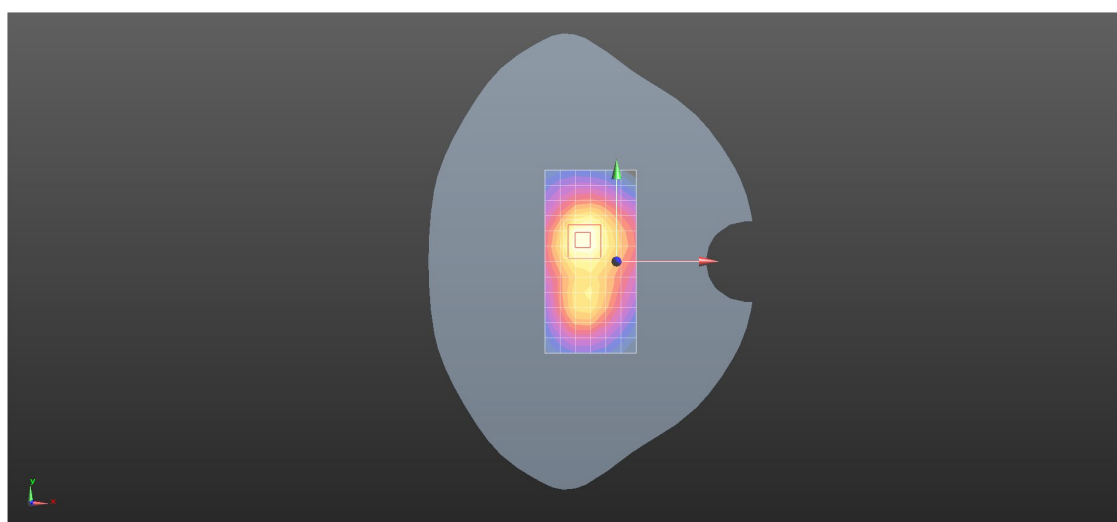
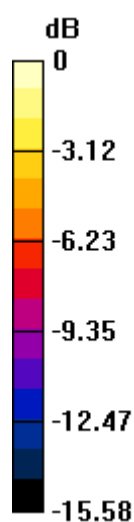
Peak SAR (extrapolated) = 1.95 W/kg

**SAR(1 g) = 0.837 W/kg; SAR(10 g) = 0.374 W/kg**

Smallest distance from peaks to all points 3 dB below = 10.8 mm

Ratio of SAR at M2 to SAR at M1 = 60.4%

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



0 dB = 1.22 W/kg = 0.88 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 WIFI 2.4G 802.11b 11H Left tilted Ant7

**DUT: A024; Type: Mobile Phone; Serial: 350367450047286**

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2462 MHz; Duty Cycle: 1:1.03

Medium: HSL2450; Medium parameters used:  $f = 2462$  MHz;  $\sigma = 1.796$  S/m;  $\epsilon_r = 39.411$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.32, 7.85, 7.73); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Head/Area Scan (9x17x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.29 W/kg

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

Reference Value = 17.56 V/m; Power Drift = -0.01 dB

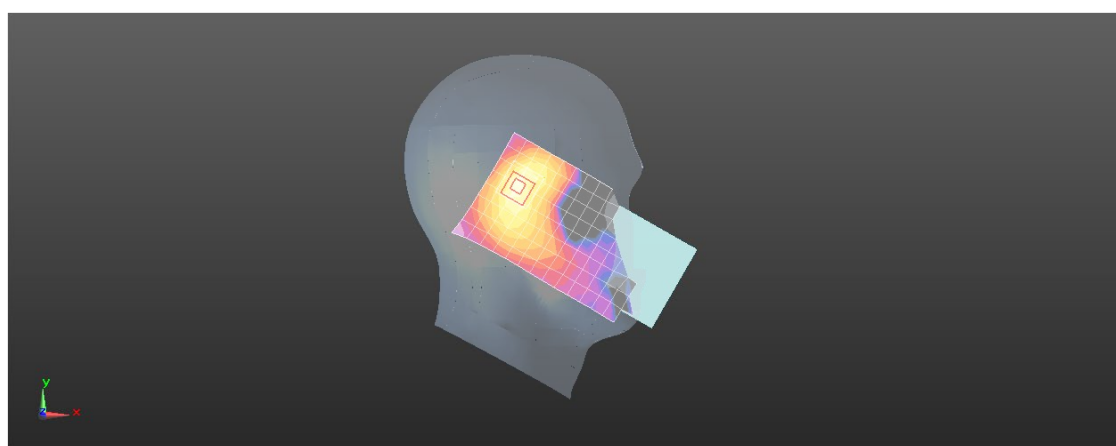
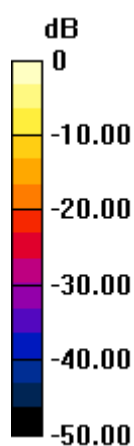
Peak SAR (extrapolated) = 1.61 W/kg

**SAR(1 g) = 0.672 W/kg; SAR(10 g) = 0.280 W/kg**

Smallest distance from peaks to all points 3 dB below = 5.2 mm

Ratio of SAR at M2 to SAR at M1 = 42.1%

Maximum value of SAR (measured) = 1.28 W/kg



0 dB = 1.29 W/kg = 1.11 dBW/kg



Test Laboratory: SGS-SAR Lab

## A024 WIFI 2.4G 802.11b 6CH Back side 15mm MIMO

**DUT: A024; Type: Mobile Phone; Serial: 350367450047286**

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2437 MHz;Duty Cycle: 1:1.015

Medium: HSL2450;Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.765$  S/m;  $\epsilon_r = 39.487$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.32, 7.85, 7.73); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (10x17x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.334 W/kg

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

Reference Value = 3.745 V/m; Power Drift = -0.09 dB

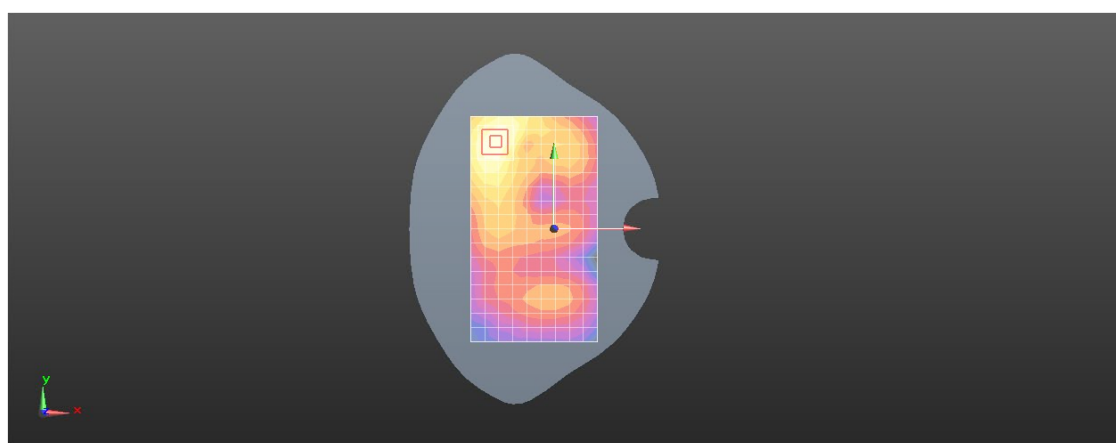
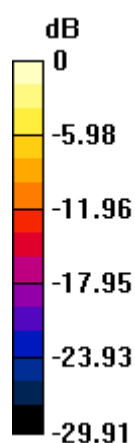
Peak SAR (extrapolated) = 0.391 W/kg

**SAR(1 g) = 0.242 W/kg; SAR(10 g) = 0.137 W/kg**

Smallest distance from peaks to all points 3 dB below = 12.1 mm

Ratio of SAR at M2 to SAR at M1 = 62.9%

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



0 dB = 0.334 W/kg = -4.77 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 WIFI 2.4G 802.11b 11CH Right side 10mm MIMO

**DUT: A024; Type: Mobile Phone; Serial: 350367450047286**

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2462 MHz; Duty Cycle: 1:1.03

Medium: HSL2450; Medium parameters used:  $f = 2462$  MHz;  $\sigma = 1.796$  S/m;  $\epsilon_r = 39.411$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.32, 7.85, 7.73); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (5x16x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.871 W/kg

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

Reference Value = 6.792 V/m; Power Drift = -0.02 dB

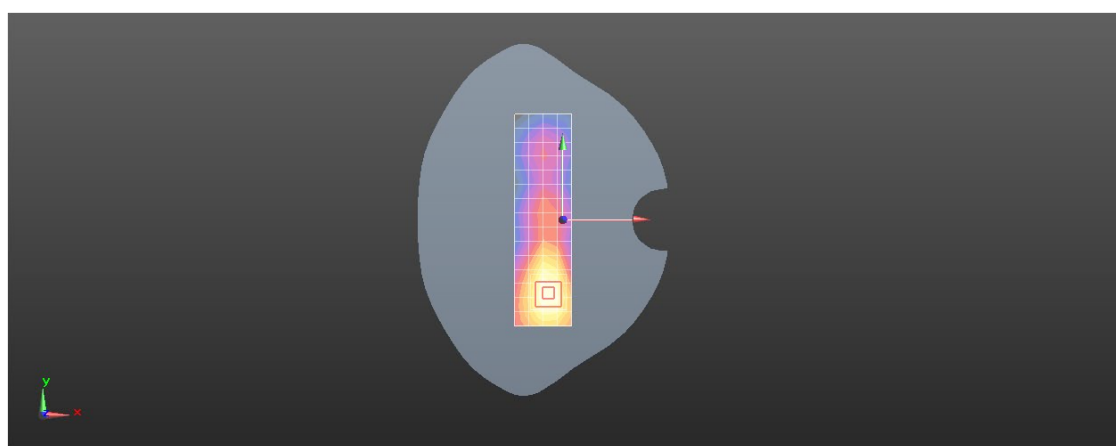
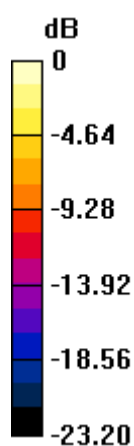
Peak SAR (extrapolated) = 1.22 W/kg

**SAR(1 g) = 0.724 W/kg; SAR(10 g) = 0.376 W/kg**

Smallest distance from peaks to all points 3 dB below = 10 mm

Ratio of SAR at M2 to SAR at M1 = 60.4%

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



0 dB = 0.871 W/kg = -0.60 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 WIFI 5G 802.11ax 40M 151CH Left tilted Ant5

**DUT: A024; Type: Mobile Phone; Serial: 350367450045967**

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5755 MHz; Duty Cycle: 1:1.003

Medium: HSL5G; Medium parameters used:  $f = 5755$  MHz;  $\sigma = 5.252$  S/m;  $\epsilon_r = 35.586$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(4.82, 4.82, 4.82); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Head/Area Scan (11x20x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.10 W/kg

**Configuration/Head/Zoom Scan (8x8x13)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.476 V/m; Power Drift = 0.00 dB

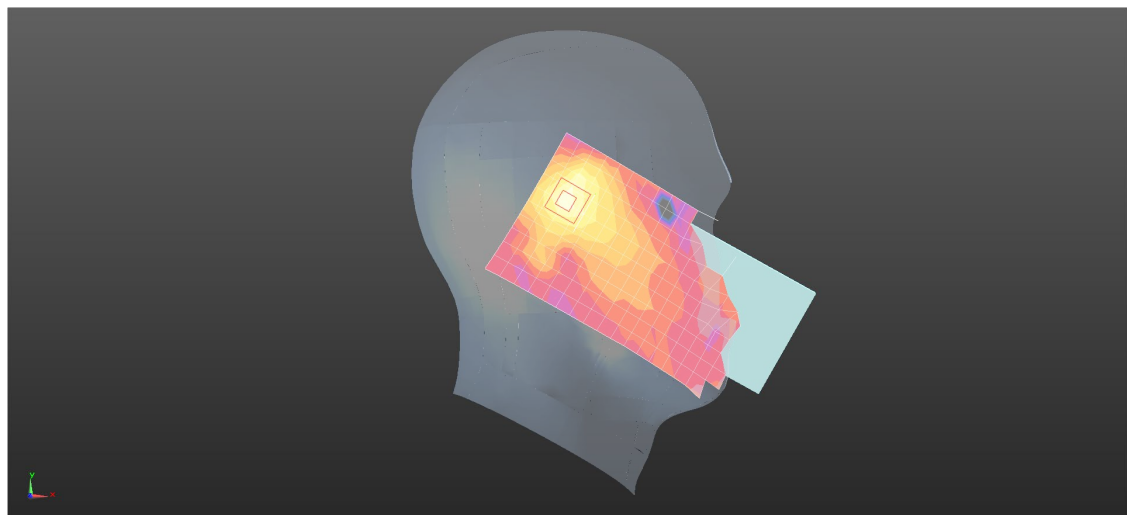
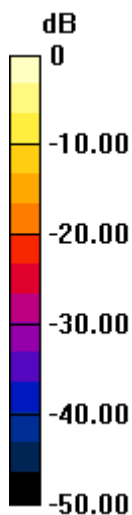
Peak SAR (extrapolated) = 3.89 W/kg

**SAR(1 g) = 0.908 W/kg; SAR(10 g) = 0.235 W/kg**

Smallest distance from peaks to all points 3 dB below = 5.6 mm

Ratio of SAR at M2 to SAR at M1 = 57.2%

Maximum value of SAR (measured) = 2.21 W/kg



0 dB = 2.10 W/kg = 3.21 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 WIFI 5G 802.11ax 40M 151CH Back side 15mm MIMO

**DUT: A024; Type: Mobile Phone; Serial: 350367450045967**

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5755 MHz; Duty Cycle: 1:1.003

Medium: HSL5G; Medium parameters used:  $f = 5755$  MHz;  $\sigma = 5.252$  S/m;  $\epsilon_r = 35.586$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(4.82, 4.82, 4.82); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (11x20x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.658 W/kg

**Configuration/Body/Zoom Scan (8x8x13)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.2390 V/m; Power Drift = -0.09 dB

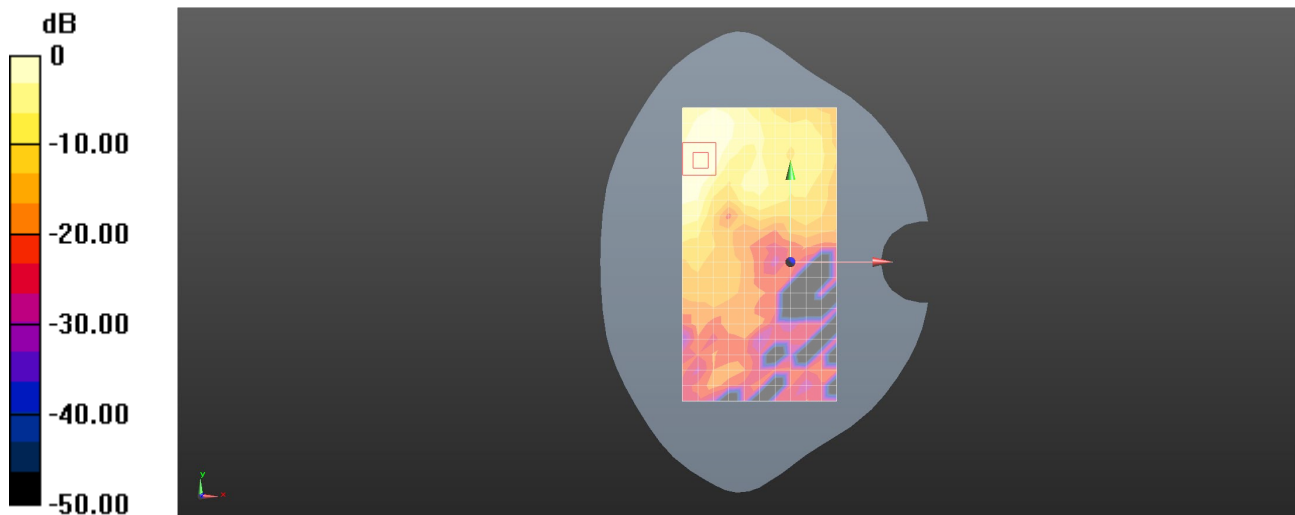
Peak SAR (extrapolated) = 1.03 W/kg

**SAR(1 g) = 0.316 W/kg; SAR(10 g) = 0.126 W/kg**

Smallest distance from peaks to all points 3 dB below = 10 mm

Ratio of SAR at M2 to SAR at M1 = 56.1%

Maximum value of SAR (measured) = 0.692 W/kg



0 dB = 0.692 W/kg = -1.60 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 WIFI 5G 802.11n 40M 46CH Top side 10mm MIMO

**DUT: A024; Type: Mobile Phone; Serial: 350367450046189**

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5230 MHz; Duty Cycle: 1:1.003

Medium: HSL5G; Medium parameters used:  $f = 5230$  MHz;  $\sigma = 4.652$  S/m;  $\epsilon_r = 36.921$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(5.22, 5.22, 5.22); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (6x13x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.754 W/kg

**Configuration/Body/Zoom Scan (8x8x13)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.796 V/m; Power Drift = 0.05 dB

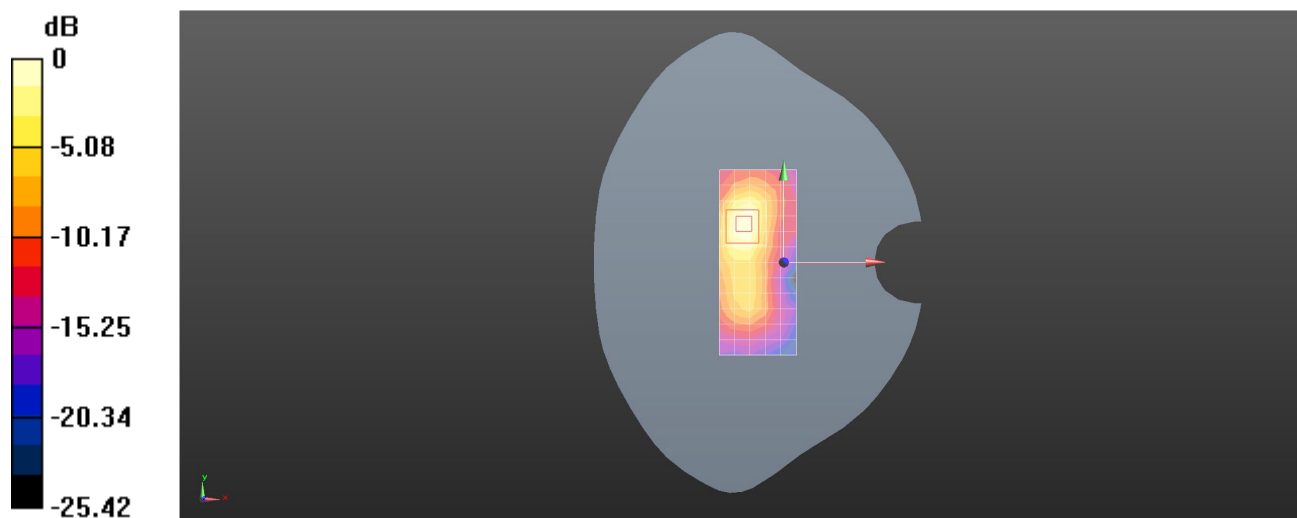
Peak SAR (extrapolated) = 1.44 W/kg

**SAR(1 g) = 0.438 W/kg; SAR(10 g) = 0.149 W/kg**

Smallest distance from peaks to all points 3 dB below = 7.9 mm

Ratio of SAR at M2 to SAR at M1 = 60.7%

Maximum value of SAR (measured) = 0.926 W/kg



0 dB = 0.754 W/kg = -1.22 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 WIFI 5G 802.11a 136CH Top side 0mm MIMO

**DUT: A024; Type: Mobile Phone; Serial: 350367450045967**

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5680 MHz; Duty Cycle: 1:1.008

Medium: HSL5G; Medium parameters used:  $f = 5680$  MHz;  $\sigma = 5.134$  S/m;  $\epsilon_r = 35.836$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3836; ConvF(4.67, 4.67, 4.67); Calibrated: 2024/9/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2024/8/15
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (7x19x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 15.1 W/kg

**Configuration/Body/Zoom Scan (8x8x13)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 18.83 V/m; Power Drift = 0.05 dB

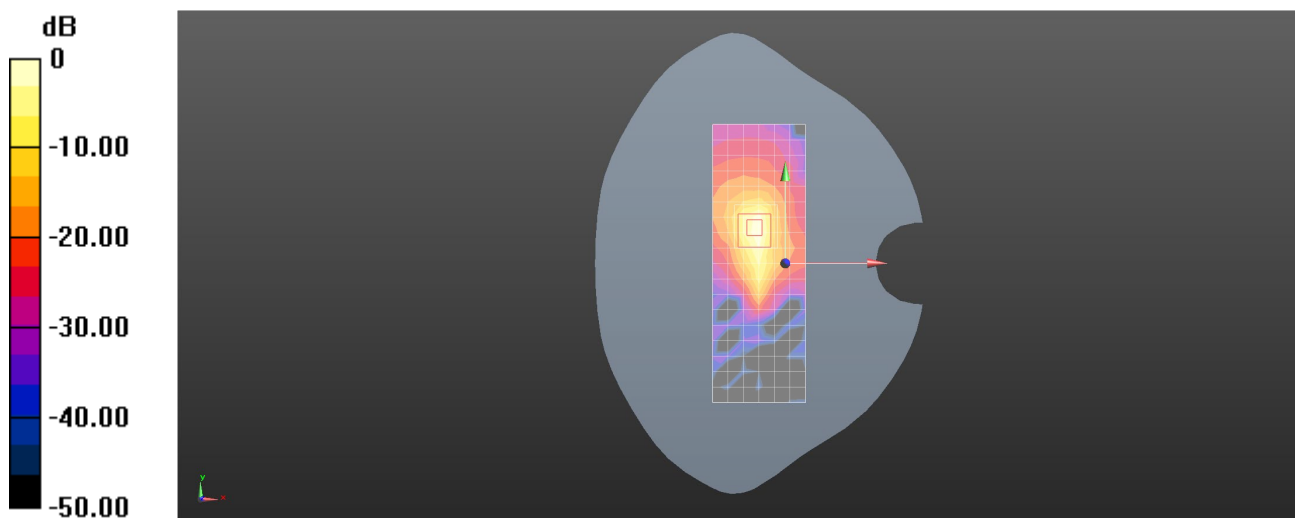
Peak SAR (extrapolated) = 41.1 W/kg

**SAR(1 g) = 7.56 W/kg; SAR(10 g) = 1.89 W/kg**

Smallest distance from peaks to all points 3 dB below = 4.8 mm

Ratio of SAR at M2 to SAR at M1 = 53%

Maximum value of SAR (measured) = 19.7 W/kg



0 dB = 15.1 W/kg = 11.78 dBW/kg

**A024 WIFI 6E 802.11ac EHT320M 79CH Left cheek MIMO****Device**

Communication System: U-NII-5; Frequency: 6345.000

Medium: Head Simulating Liquid. Medium parameters used:  $f = 6345.000$  MHz;  $\sigma = 5.95$  S/m;  $\epsilon_r = 34.6$

DASY8 Configuration:

- Probe: EX3DV4 - SN7838; ConvF(5.2, 4.96, 5.11); Calibrated: 2024-11-20
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
- Measurement Software: cDASY8 V16.4.0.5005

**Area Scan (112.0 mm x 192.0 mm):** Measurement Grid: 8.0 mm x 8.0 mm

SAR (1g) = 0.633 W/kg; SAR (10g) = 0.178 W/kg;

**Zoom Scan (24.0 mm x 24.0 mm x 24.0 mm):** Measurement Grid: 3 mm x 3 mm x 1.5 mm

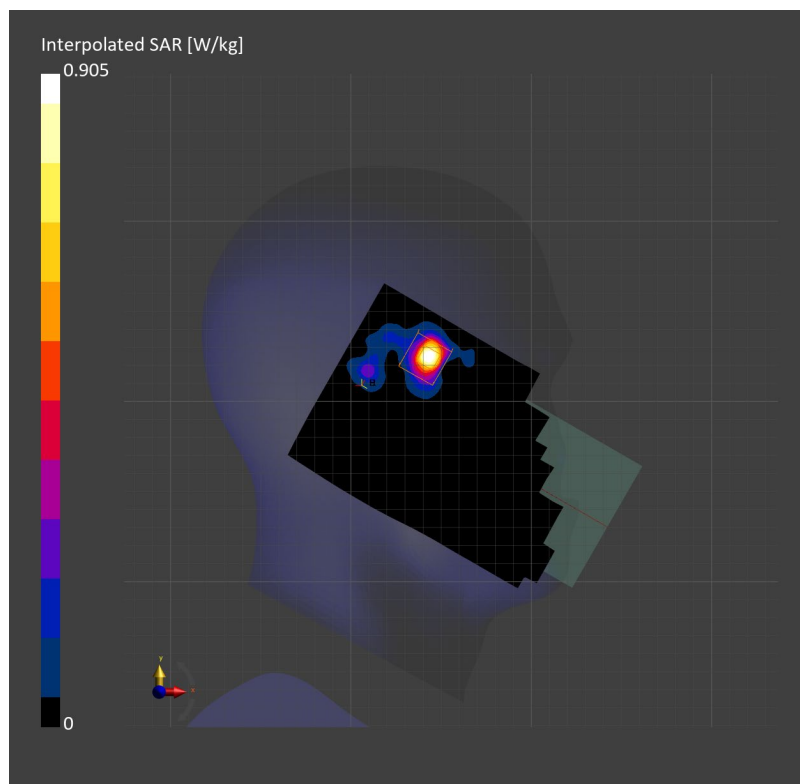
Power Drift = 0.02 dB

**SAR (1g) = 0.738 W/kg; SAR (8g) = 0.222 W/kg; SAR (10g) = 0.189 W/kg**

psAPD (4.0cm<sup>2</sup>, sq) [W/m<sup>2</sup>]=4.45

M2/M1 [%]=54.0

Dist 3dB Peak [mm]=5.5



**A024 WIFI 6E 802.11ac EHT320M 79CH Front side 0mm MIMO****Device**

Communication System: U-NII-5; Frequency: 6345.000

Medium: Head Simulating Liquid. Medium parameters used:  $f = 6345.000$  MHz;  $\sigma = 5.95$  S/m;  $\epsilon_r = 34.6$

DASY8 Configuration:

- Probe: EX3DV4 - SN7838; ConvF(5.2, 4.96, 5.11); Calibrated: 2024-11-20
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
- Measurement Software: cDASY8 V16.4.0.5005

**Area Scan (112.0 mm x 192.0 mm):** Measurement Grid: 8.0 mm x 8.0 mm

SAR (1g) = 0.738 W/kg; SAR (10g) = 0.183 W/kg;

**Zoom Scan (24.0 mm x 24.0 mm x 24.0 mm):** Measurement Grid: 3 mm x 3 mm x 1.5 mm

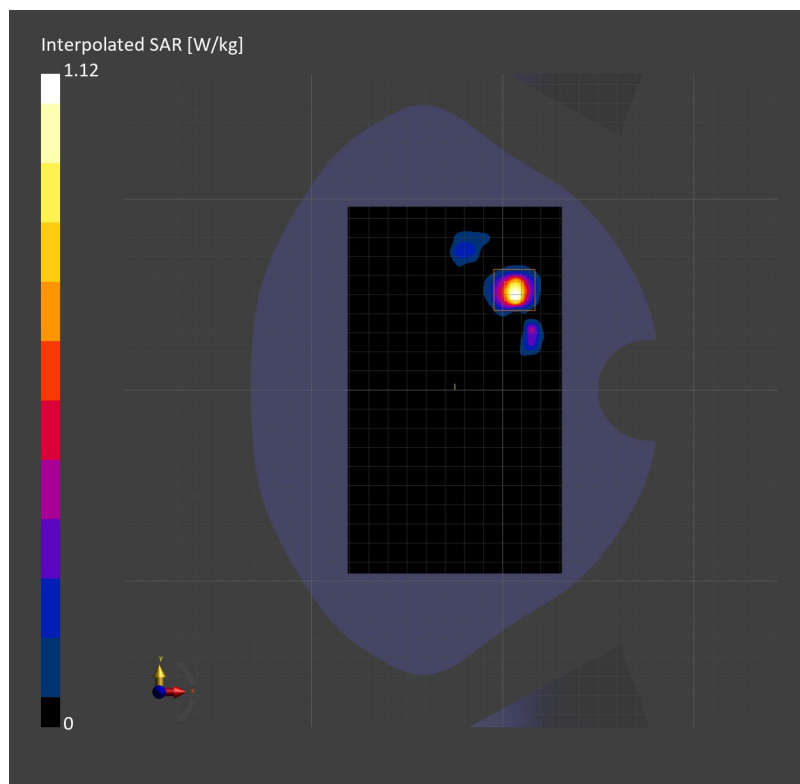
Power Drift = 0.03 dB

**SAR (1g) = 0.881 W/kg; SAR (8g) = 0.232 W/kg; SAR (10g) = 0.195 W/kg**

psAPD (4.0cm<sup>2</sup>, sq) [W/m<sup>2</sup>]=4.64

M2/M1 [%]=51.7

Dist 3dB Peak [mm]=4.8





**A024 WIFI 6E 802.11ac EHT320M 79CH Back side 15mm MIMO****Device**

Communication System: U-NII-5; Frequency: 6345.000

Medium: Head Simulating Liquid. Medium parameters used:  $f = 6345.000$  MHz;  $\sigma = 5.95$  S/m;  $\epsilon_r = 34.6$

DASY8 Configuration:

- Probe: EX3DV4 - SN7838; ConvF(5.2, 4.96, 5.11); Calibrated: 2024-11-20
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1803; Calibrated: 2024-08-08
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2156
- Measurement Software: cDASY8 V16.4.0.5005

**Area Scan (112.0 mm x 192.0 mm):** Measurement Grid: 8.0 mm x 8.0 mm

SAR (1g) = 0.072 W/kg; SAR (10g) = 0.027 W/kg;

**Zoom Scan (24.0 mm x 24.0 mm x 24.0 mm):** Measurement Grid: 3 mm x 3 mm x 1.5 mm

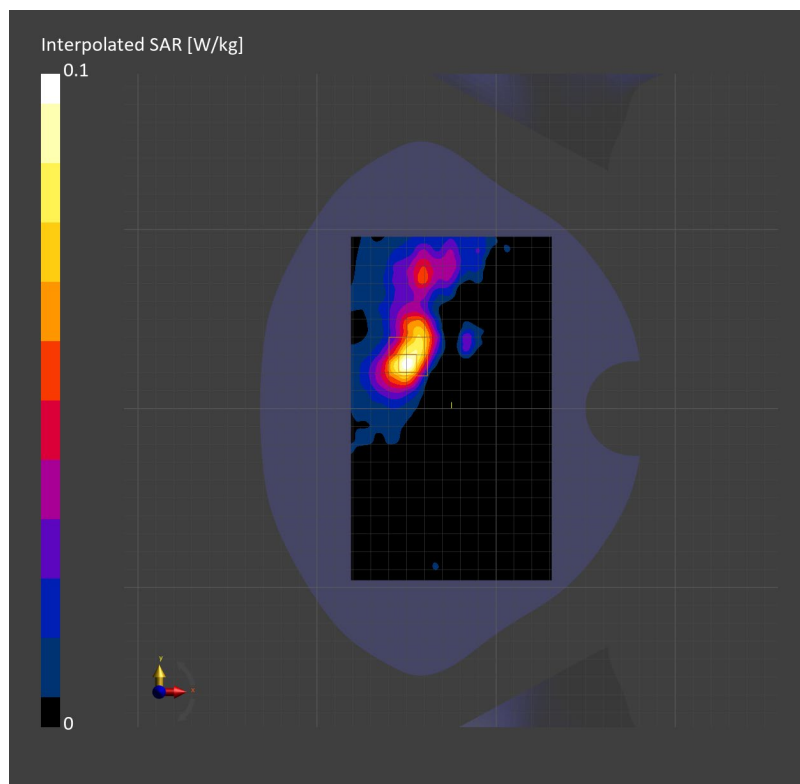
Power Drift = 0.09 dB

**SAR (1g) = 0.075 W/kg; SAR (8g) = 0.030 W/kg; SAR (10g) = 0.027 W/kg**

psAPD (4.0cm<sup>2</sup>, sq) [W/m<sup>2</sup>]=0.607

M2/M1 [%]=51.4

Dist 3dB Peak [mm]=8.3



Test Laboratory: SGS-SAR Lab

## A024 Bluetooth DH5 78CH Left tilted Ant7

**DUT: A024; Type: Mobile Phone; Serial: 350367450047286**

Communication System: UID 0, Bluetooth (0); Frequency: 2480 MHz; Duty Cycle: 1:1.297

Medium: HSL2450; Medium parameters used:  $f = 2480$  MHz;  $\sigma = 1.824$  S/m;  $\epsilon_r = 38.474$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.32, 7.85, 7.73); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Head/Area Scan (9x17x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.660 W/kg

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

Reference Value = 10.50 V/m; Power Drift = 0.14 dB

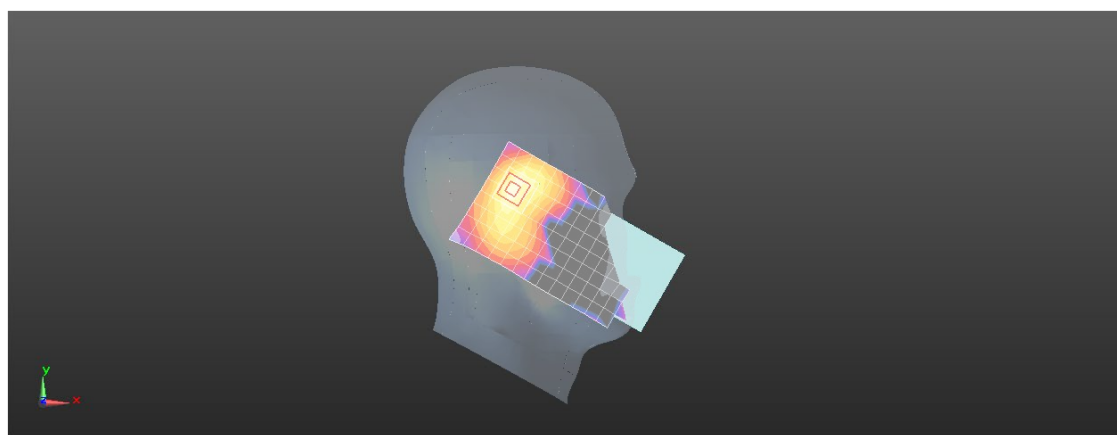
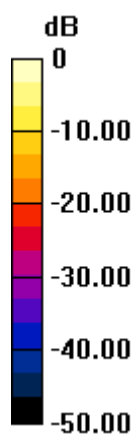
Peak SAR (extrapolated) = 0.842 W/kg

**SAR(1 g) = 0.381 W/kg; SAR(10 g) = 0.158 W/kg**

Smallest distance from peaks to all points 3 dB below = 5.9 mm

Ratio of SAR at M2 to SAR at M1 = 47.8%

Maximum value of SAR (measured) = 0.637 W/kg



0 dB = 0.660 W/kg = -1.80 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 Bluetooth DH5 78CH Back side 15mm Ant6

**DUT: A024; Type: Mobile Phone; Serial: 350367450047286**

Communication System: UID 0, Bluetooth (0); Frequency: 2480 MHz; Duty Cycle: 1:1.297

Medium: HSL2450; Medium parameters used:  $f = 2480$  MHz;  $\sigma = 1.824$  S/m;  $\epsilon_r = 38.474$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.32, 7.85, 7.73); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (10x17x1):** Measurement grid: dx=12mm, dy=12mm

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

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

Reference Value = 3.197 V/m; Power Drift = -0.03 dB

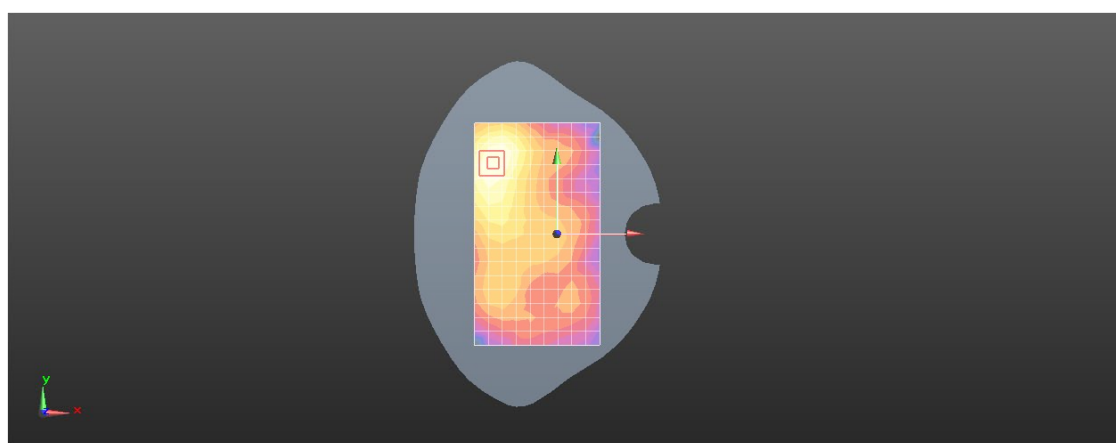
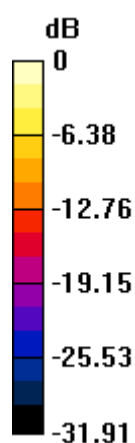
Peak SAR (extrapolated) = 0.206 W/kg

**SAR(1 g) = 0.125 W/kg; SAR(10 g) = 0.071 W/kg**

Smallest distance from peaks to all points 3 dB below = 13 mm

Ratio of SAR at M2 to SAR at M1 = 60.8%

Maximum value of SAR (measured) = 0.177 W/kg



0 dB = 0.161 W/kg = -7.94 dBW/kg

Test Laboratory: SGS-SAR Lab

## A024 Bluetooth DH5 78CH Right side 10mm Ant6

**DUT: A024; Type: Mobile Phone; Serial: 350367450047286**

Communication System: UID 0, Bluetooth (0); Frequency: 2480 MHz; Duty Cycle: 1:1.297

Medium: HSL2450; Medium parameters used:  $f = 2480$  MHz;  $\sigma = 1.824$  S/m;  $\epsilon_r = 38.474$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.32, 7.85, 7.73); Calibrated: 2024/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2025/1/20
- Phantom: SAM 1; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (5x16x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.694 W/kg

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

Reference Value = 7.875 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.911 W/kg

**SAR(1 g) = 0.514 W/kg; SAR(10 g) = 0.255 W/kg**

Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 58.2%

Maximum value of SAR (measured) = 0.790 W/kg

