

Appendix B

Detailed Test Results

1. WCDMA
WCDMA Band II
WCDMA Band IV
WCDMA Band V
2. LTE
LTE Band 2
LTE Band 5
LTE Band 7
LTE Band 12
LTE Band 14
LTE Band 66
3. NR
n2
n5
n14
n66
n77
4. WIFI
WIFI 2.4G
WIFI 5G
5. BT
BT



Test Laboratory: SGS-SAR Lab

T440G WCDMA Band II RMC 9400CH Right cheek Ant1

DUT: T440G; Type: Mobile Phone; Serial: 016735000000441

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

Medium: HSL; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.437$ S/m; $\epsilon_r = 40.707$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.38, 7.38, 7.38); Calibrated: 2025/1/15
- 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 (7x15x1): Measurement grid: dx=15mm, dy=15mm

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

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

Reference Value = 3.825 V/m; Power Drift = 0.09 dB

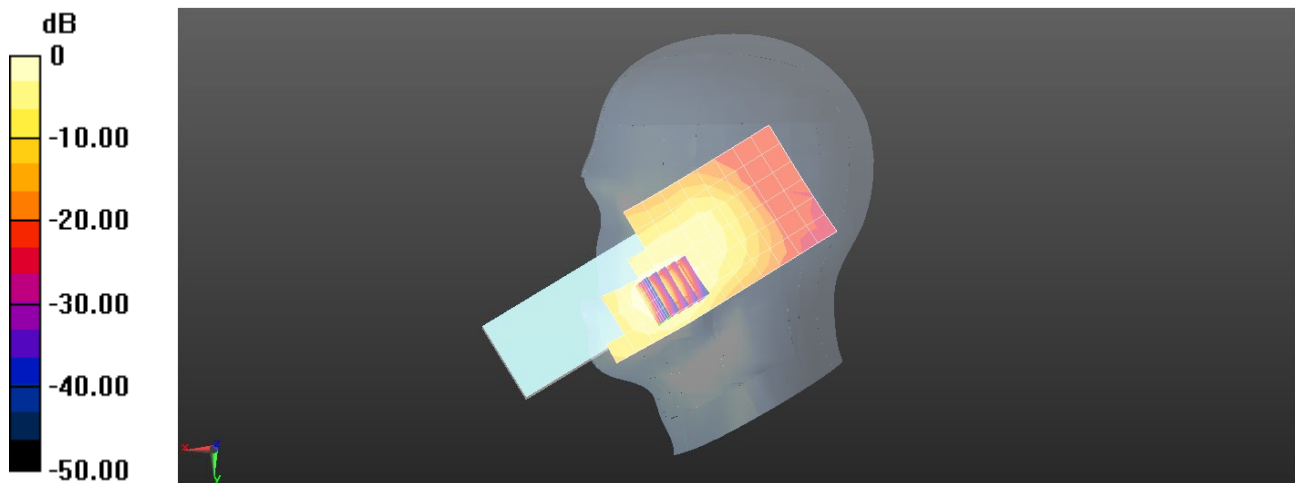
Peak SAR (extrapolated) = 0.654 W/kg

SAR(1 g) = 0.507 W/kg; SAR(10 g) = 0.347 W/kg

Smallest distance from peaks to all points 3 dB below = 16.9 mm

Ratio of SAR at M2 to SAR at M1 = 78.9%

Maximum value of SAR (measured) = 0.568 W/kg



0 dB = 0.539 W/kg = -2.69 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G WCDMA Band II RMC 9400CH Back side 15mm Ant1

DUT: T440G; Type: Mobile Phone; Serial: 016735000000441

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

Medium: HSL; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.437$ S/m; $\epsilon_r = 40.707$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.38, 7.38, 7.38); Calibrated: 2025/1/15
- 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 (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.419 W/kg

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

Reference Value = 11.65 V/m; Power Drift = -0.05 dB

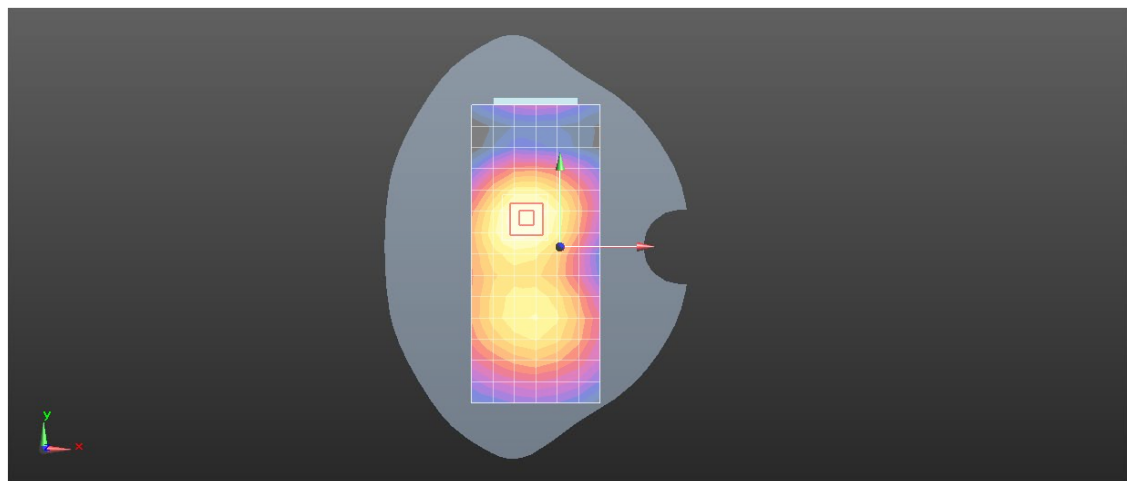
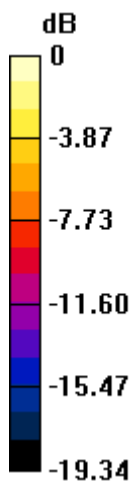
Peak SAR (extrapolated) = 0.565 W/kg

SAR(1 g) = 0.394 W/kg; SAR(10 g) = 0.255 W/kg

Smallest distance from peaks to all points 3 dB below = 18.7 mm

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

Maximum value of SAR (measured) = 0.465 W/kg



0 dB = 0.419 W/kg = -3.77 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G WCDMA Band II RMC 9262CH Back side 10mm Ant1

DUT: T440G; Type: Mobile Phone; Serial: 016735000000441

Communication System: UID 0, WCDMA (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium: HSL; Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.437$ S/m; $\epsilon_r = 40.711$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.38, 7.38, 7.38); Calibrated: 2025/1/15
- 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 (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.01 W/kg

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

Reference Value = 16.57 V/m; Power Drift = -0.03 dB

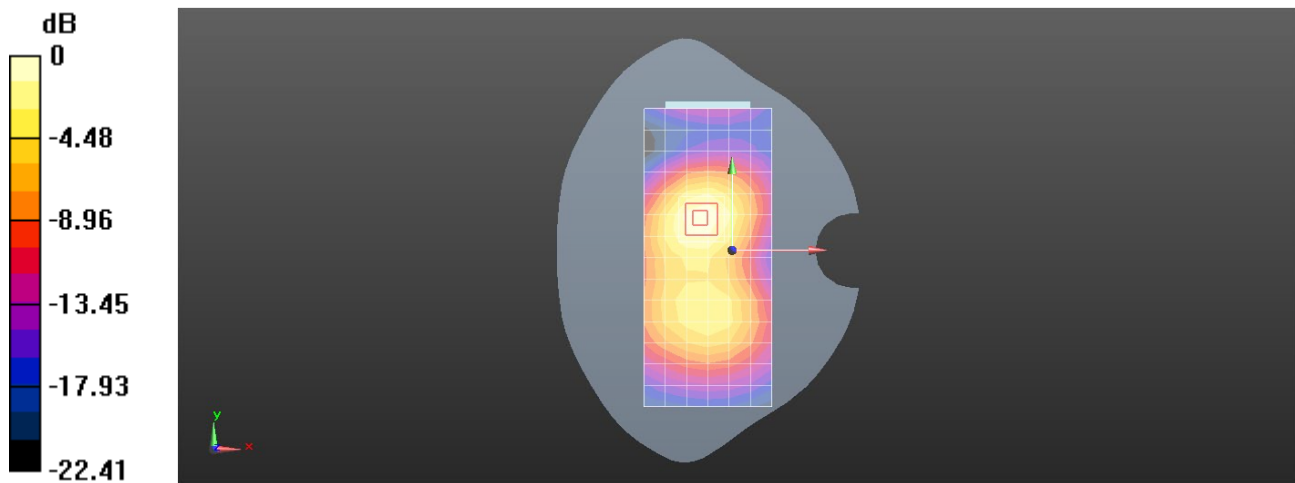
Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.832 W/kg; SAR(10 g) = 0.533 W/kg

Smallest distance from peaks to all points 3 dB below = 18.1 mm

Ratio of SAR at M2 to SAR at M1 = 72.4%

Maximum value of SAR (measured) = 0.979 W/kg



0 dB = 1.01 W/kg = 0.05 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G WCDMA Band V RMC 4182CH Right cheek Ant0

DUT: T440G; Type: Mobile Phone; Serial: 016735000000441

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

Medium: HSL; Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.936$ S/m; $\epsilon_r = 40.296$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(8.64, 8.64, 8.64); Calibrated: 2025/1/15
- 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 (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.414 W/kg

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

Reference Value = 5.616 V/m; Power Drift = 0.16 dB

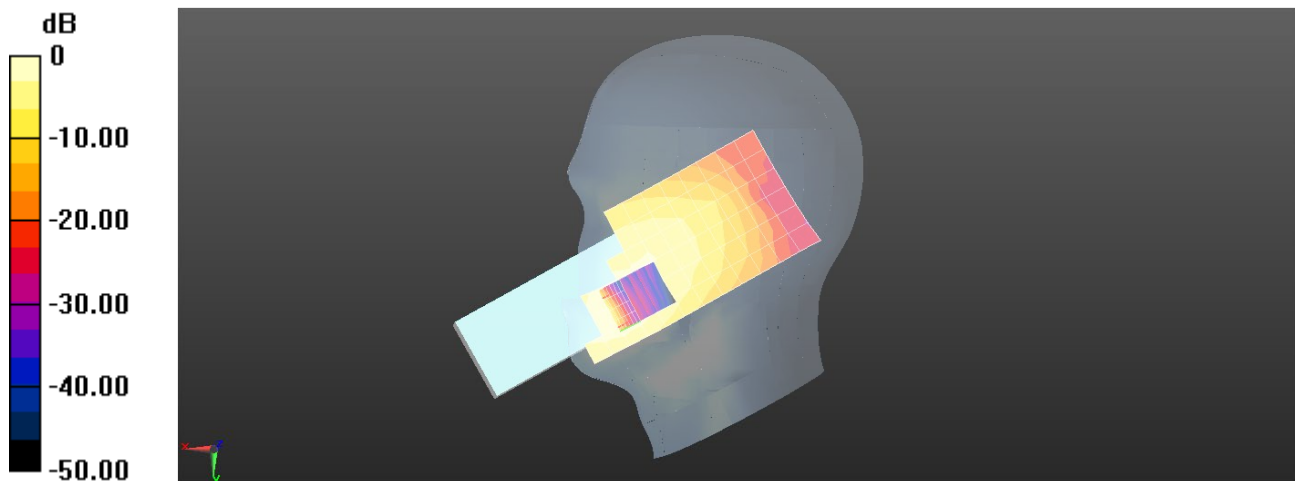
Peak SAR (extrapolated) = 0.536 W/kg

SAR(1 g) = 0.359 W/kg; SAR(10 g) = 0.249 W/kg

Smallest distance from peaks to all points 3 dB below = 18.9 mm

Ratio of SAR at M2 to SAR at M1 = 73.4%

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



0 dB = 0.414 W/kg = -3.83 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G WCDMA Band V RMC 4182CH Back side 15mm Ant0

DUT: T440G; Type: Mobile Phone; Serial: 016735000000441

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

Medium: HSL; Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.936$ S/m; $\epsilon_r = 40.296$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(8.64, 8.64, 8.64); Calibrated: 2025/1/15
- 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 (7x12x1): Measurement grid: dx=15mm, dy=15mm

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

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

Reference Value = 25.31 V/m; Power Drift = -0.09 dB

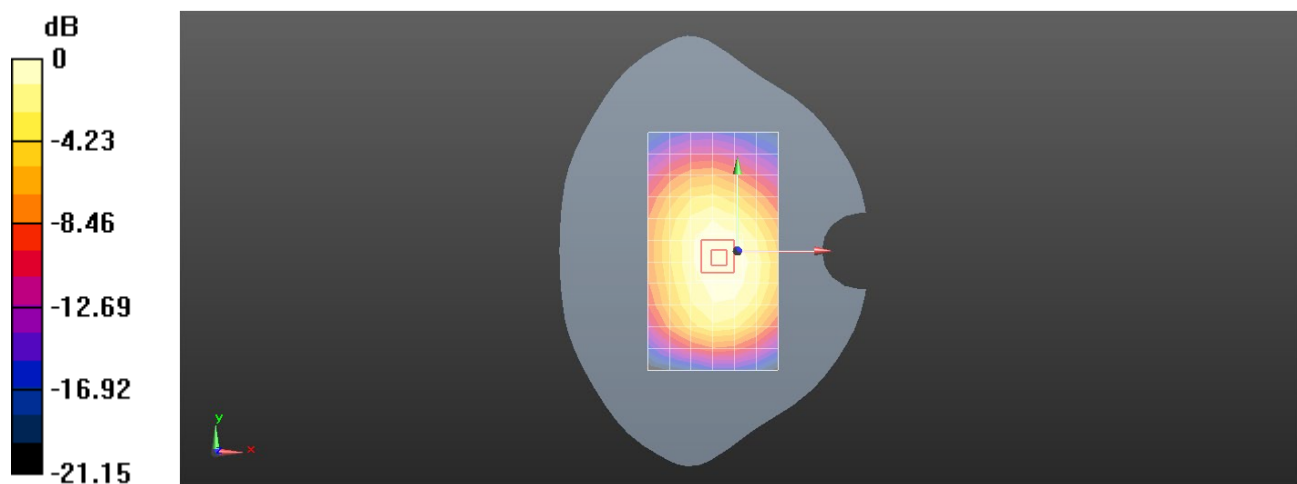
Peak SAR (extrapolated) = 0.803 W/kg

SAR(1 g) = 0.640 W/kg; SAR(10 g) = 0.487 W/kg

Smallest distance from peaks to all points 3 dB below = 20.2 mm

Ratio of SAR at M2 to SAR at M1 = 80.5%

Maximum value of SAR (measured) = 0.711 W/kg



0 dB = 0.738 W/kg = -1.32 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G WCDMA Band V RMC 4132CH Back side 10mm Ant0

DUT: T440G; Type: Mobile Phone; Serial: 016735000000441

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

Medium: HSL; Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.931$ S/m; $\epsilon_r = 40.327$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(8.64, 8.64, 8.64); Calibrated: 2025/1/15
- 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 (7x12x1): Measurement grid: dx=15mm, dy=15mm

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

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

Reference Value = 25.44 V/m; Power Drift = -0.00 dB

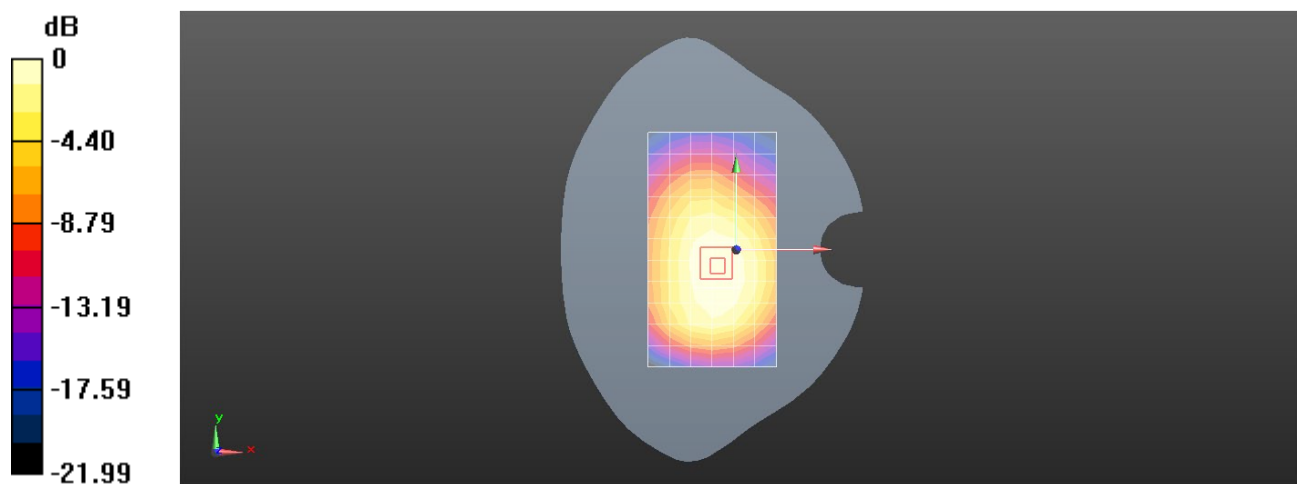
Peak SAR (extrapolated) = 0.886 W/kg

SAR(1 g) = 0.691 W/kg; SAR(10 g) = 0.510 W/kg

Smallest distance from peaks to all points 3 dB below = 19.4 mm

Ratio of SAR at M2 to SAR at M1 = 79.5%

Maximum value of SAR (measured) = 0.770 W/kg



0 dB = 0.764 W/kg = -1.17 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G LTE Band 2 20M QPSK 1RB0 18700CH Right cheek Ant1

DUT: T440G; Type: Mobile Phone; Serial: 016735000000441

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 1860 MHz; Duty Cycle: 1:1

Medium: HSL; Medium parameters used: $f = 1860$ MHz; $\sigma = 1.441$ S/m; $\epsilon_r = 40.75$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.38, 7.38, 7.38); Calibrated: 2025/1/15
- 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 (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.831 W/kg

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

Reference Value = 5.220 V/m; Power Drift = 0.02 dB

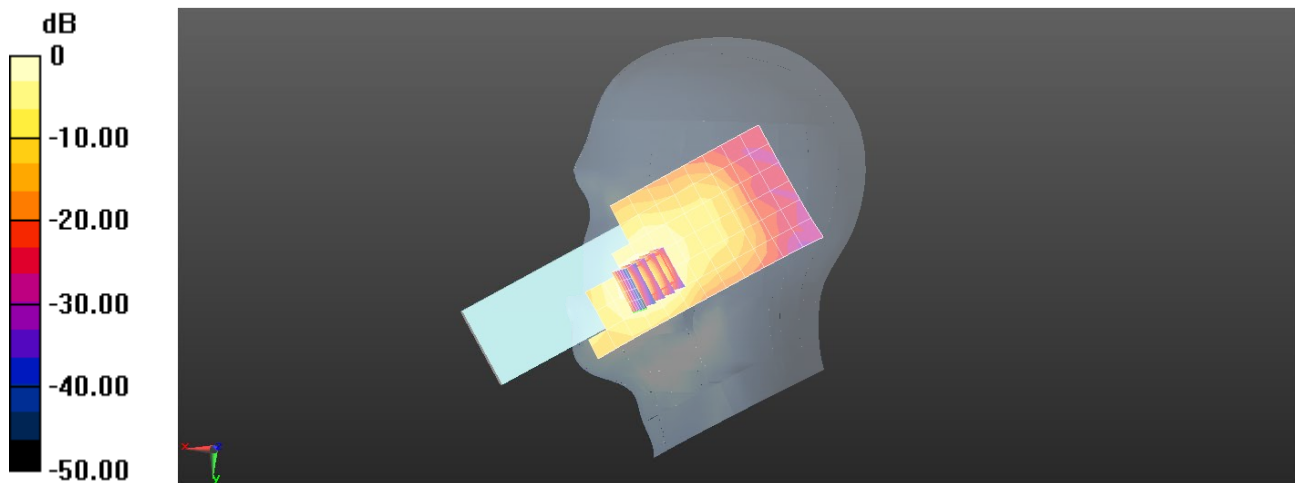
Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.675 W/kg; SAR(10 g) = 0.416 W/kg

Smallest distance from peaks to all points 3 dB below = 14.5 mm

Ratio of SAR at M2 to SAR at M1 = 73.3%

Maximum value of SAR (measured) = 0.907 W/kg



0 dB = 0.831 W/kg = -0.80 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G LTE Band 2 20M QPSK 50RB50 18900CH Back side 15mm Ant1

DUT: T440G; Type: Mobile Phone; Serial: 016735000000441

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.441$ S/m; $\epsilon_r = 40.747$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.38, 7.38, 7.38); Calibrated: 2025/1/15
- 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 (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.369 W/kg

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

Reference Value = 7.441 V/m; Power Drift = 0.09 dB

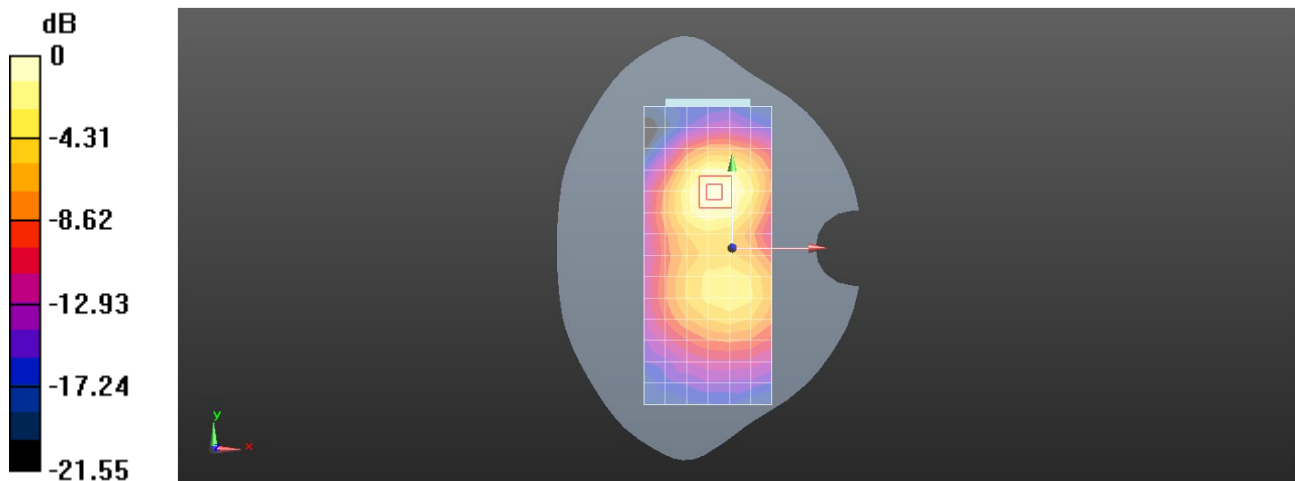
Peak SAR (extrapolated) = 0.486 W/kg

SAR(1 g) = 0.317 W/kg; SAR(10 g) = 0.205 W/kg

Smallest distance from peaks to all points 3 dB below = 17.3 mm

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

Maximum value of SAR (measured) = 0.376 W/kg



0 dB = 0.369 W/kg = -4.33 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G LTE Band 2 20M QPSK 50RB25 18900CH Back side 10mm Ant1

DUT: T440G; Type: Mobile Phone; Serial: 016735000000441

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 1880 MHz;Duty Cycle: 1:1

Medium: HSL;Medium parameters used: $f = 1880$ MHz; $\sigma = 1.441$ S/m; $\epsilon_r = 40.747$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.38, 7.38, 7.38); Calibrated: 2025/1/15
- 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 (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.953 W/kg

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

Reference Value = 11.89 V/m; Power Drift = -0.05 dB

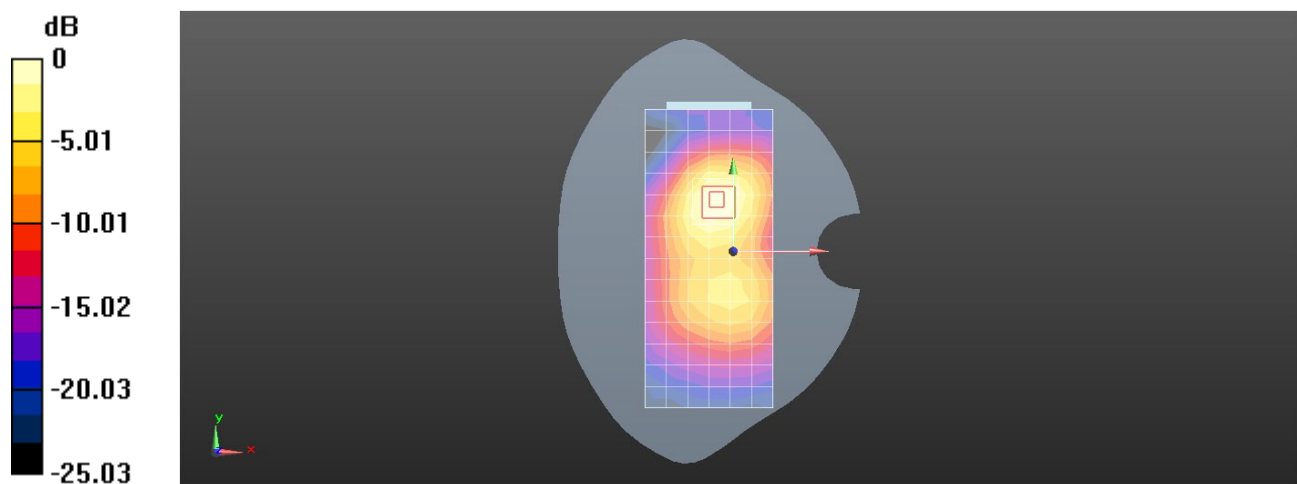
Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.779 W/kg; SAR(10 g) = 0.492 W/kg

Smallest distance from peaks to all points 3 dB below = 15.8 mm

Ratio of SAR at M2 to SAR at M1 = 69.2%

Maximum value of SAR (measured) = 0.931 W/kg



0 dB = 0.953 W/kg = -0.21 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G LTE Band 5 10M QPSK 1RB0 20525CH Right cheek Ant0

DUT: T440G; Type: Mobile Phone; Serial: 016735000000441

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: HSL; Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.936$ S/m; $\epsilon_r = 40.306$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(8.64, 8.64, 8.64); Calibrated: 2025/1/15
- 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 (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.403 W/kg

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

Reference Value = 4.802 V/m; Power Drift = 0.01 dB

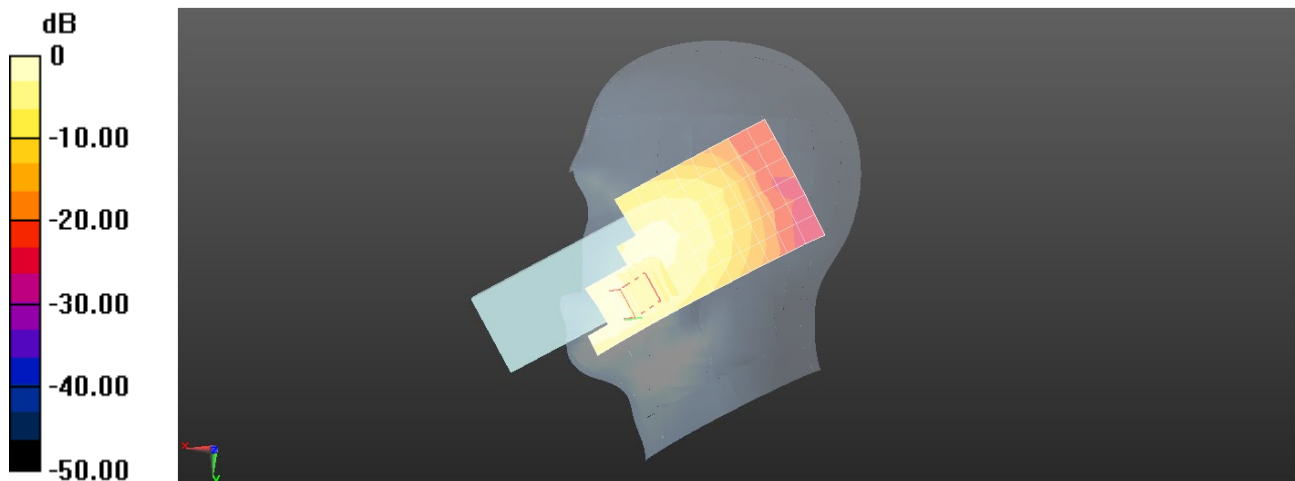
Peak SAR (extrapolated) = 0.531 W/kg

SAR(1 g) = 0.371 W/kg; SAR(10 g) = 0.260 W/kg

Smallest distance from peaks to all points 3 dB below = 15.7 mm

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

Maximum value of SAR (measured) = 0.432 W/kg



0 dB = 0.403 W/kg = -3.94 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G LTE Band 5 10M QPSK 1RB0 20525CH Back side 15mm Ant0

DUT: T440G; Type: Mobile Phone; Serial: 016735000000441

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: HSL; Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.936$ S/m; $\epsilon_r = 40.306$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(8.64, 8.64, 8.64); Calibrated: 2025/1/15
- 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 (7x12x1): Measurement grid: dx=15mm, dy=15mm

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

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

Reference Value = 27.25 V/m; Power Drift = -0.00 dB

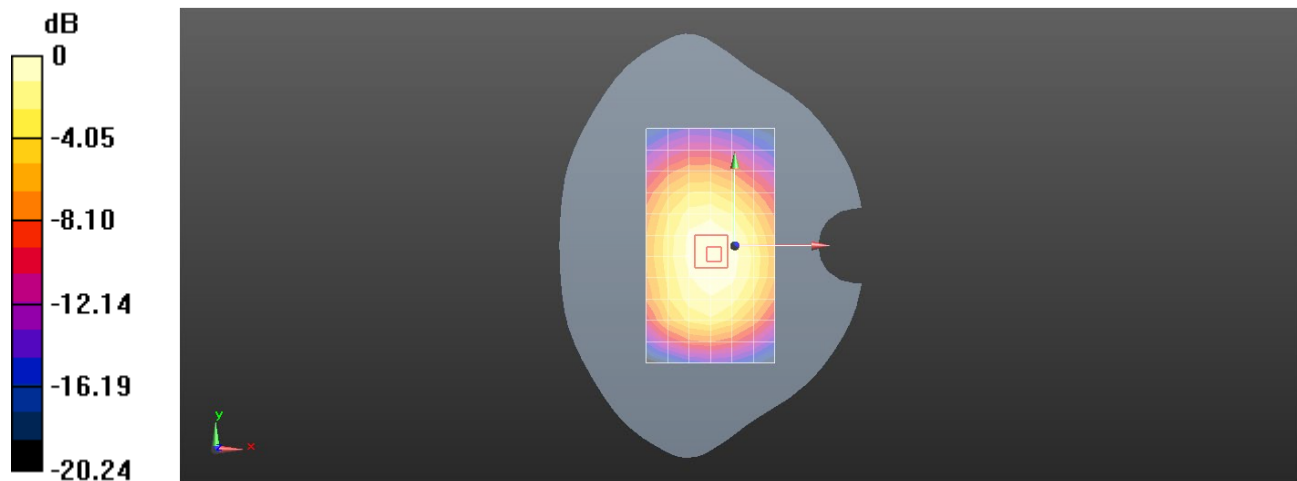
Peak SAR (extrapolated) = 0.986 W/kg

SAR(1 g) = 0.633 W/kg; SAR(10 g) = 0.437 W/kg

Smallest distance from peaks to all points 3 dB below = 14.8 mm

Ratio of SAR at M2 to SAR at M1 = 83%

Maximum value of SAR (measured) = 0.868 W/kg



0 dB = 0.867 W/kg = -0.62 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G LTE Band 5 10M QPSK 1RB0 20525CH Back side 10mm Ant0

DUT: T440G; Type: Mobile Phone; Serial: 016735000000441

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: HSL; Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.936$ S/m; $\epsilon_r = 40.306$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(8.64, 8.64, 8.64); Calibrated: 2025/1/15
- 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 (7x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.874 W/kg

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

Reference Value = 27.52 V/m; Power Drift = -0.08 dB

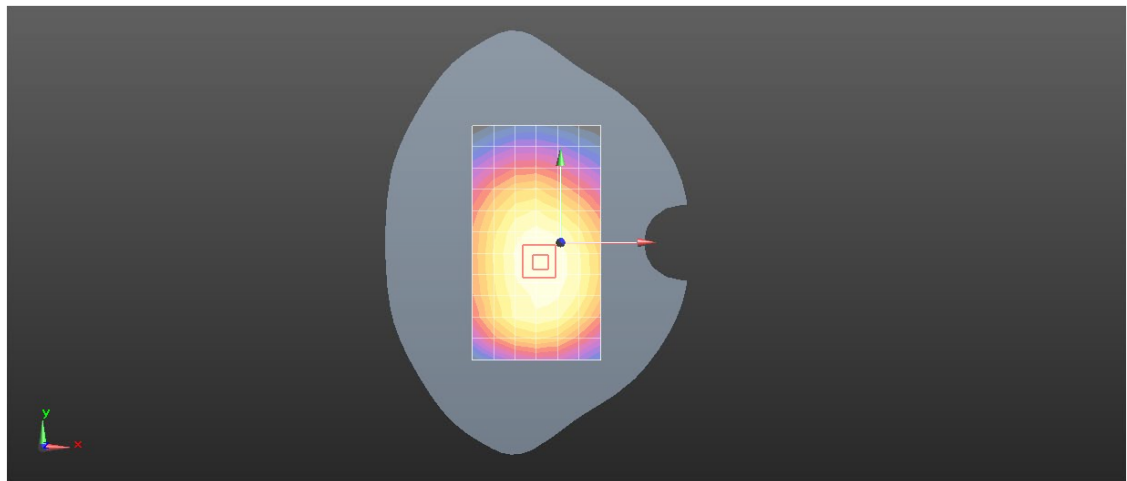
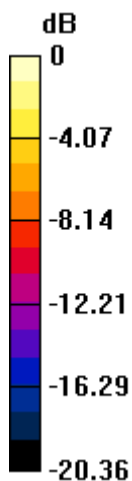
Peak SAR (extrapolated) = 0.990 W/kg

SAR(1 g) = 0.778 W/kg; SAR(10 g) = 0.585 W/kg

Smallest distance from peaks to all points 3 dB below = 15.2 mm

Ratio of SAR at M2 to SAR at M1 = 80.1%

Maximum value of SAR (measured) = 0.865 W/kg



0 dB = 0.874 W/kg = -0.58 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G LTE Band 12 10M QPSK 1RB49 23095CH Right cheek Ant0

DUT: T440G; Type: Mobile Phone; Serial: 016735000000441

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

Medium: HSL;Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.875$ S/m; $\epsilon_r = 40.839$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(9.04, 9.04, 9.04); Calibrated: 2025/1/15
- 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 (7x15x1): Measurement grid: dx=15mm, dy=15mm

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

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

Reference Value = 3.424 V/m; Power Drift = 0.09 dB

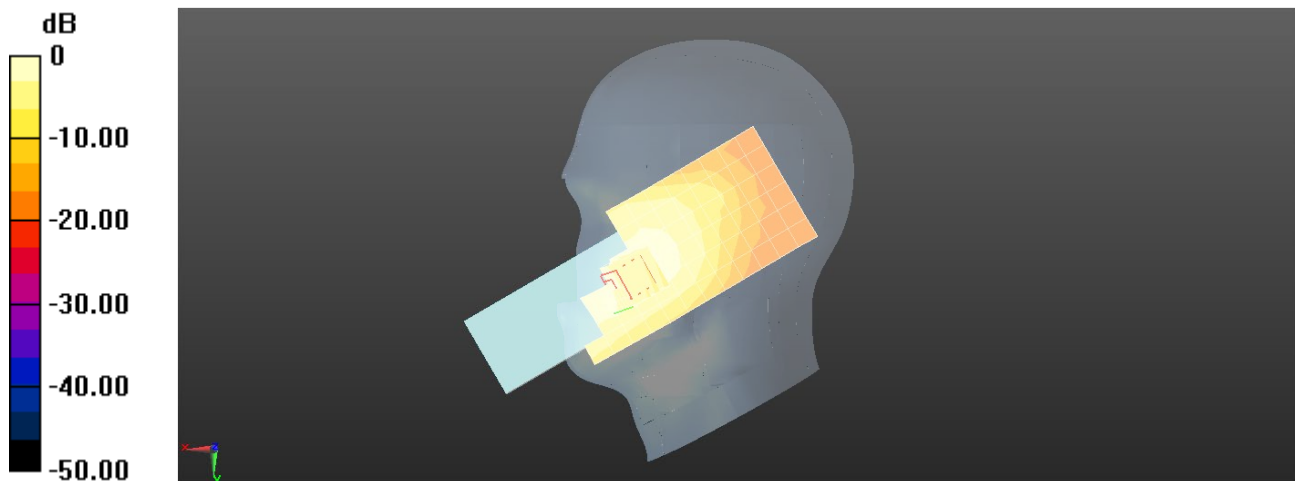
Peak SAR (extrapolated) = 0.269 W/kg

SAR(1 g) = 0.173 W/kg; SAR(10 g) = 0.117 W/kg

Smallest distance from peaks to all points 3 dB below = 12.6 mm

Ratio of SAR at M2 to SAR at M1 = 69.8%

Maximum value of SAR (measured) = 0.203 W/kg



0 dB = 0.199 W/kg = -7.02 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G LTE Band 12 10M QPSK 1RB49 23095CH Back side 15mm Ant0

DUT: T440G; Type: Mobile Phone; Serial: 016735000000441

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

Medium: HSL; Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.875$ S/m; $\epsilon_r = 40.839$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(9.04, 9.04, 9.04); Calibrated: 2025/1/15
- 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 (7x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.615 W/kg

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

Reference Value = 22.34 V/m; Power Drift = -0.08 dB

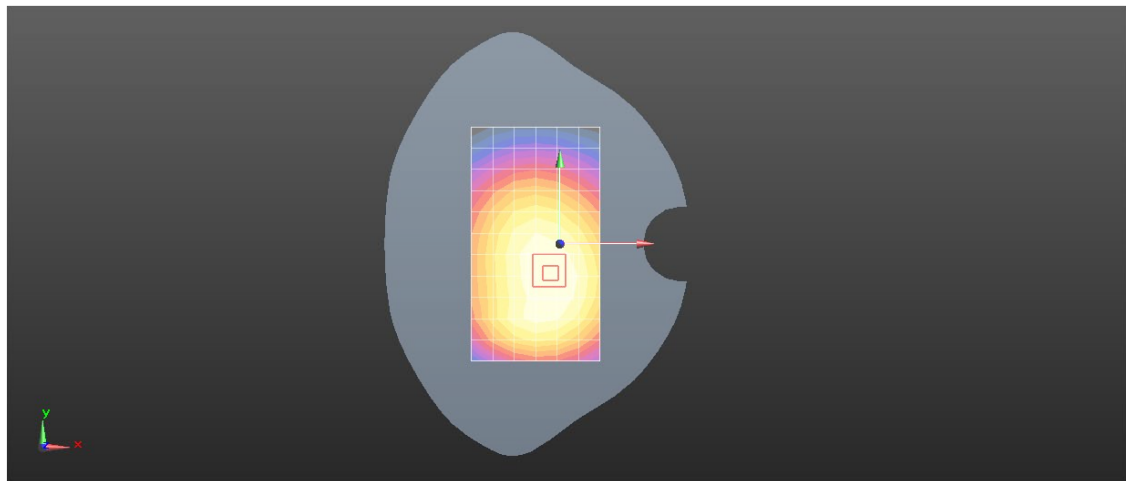
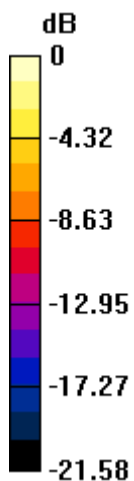
Peak SAR (extrapolated) = 0.704 W/kg

SAR(1 g) = 0.540 W/kg; SAR(10 g) = 0.400 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 75.8%

Maximum value of SAR (measured) = 0.601 W/kg



0 dB = 0.615 W/kg = -2.11 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G LTE Band 12 10M QPSK 1RB49 23095CH Back side 10mm Ant0

DUT: T440G; Type: Mobile Phone; Serial: 016735000000441

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

Medium: HSL;Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.875$ S/m; $\epsilon_r = 40.839$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(9.04, 9.04, 9.04); Calibrated: 2025/1/15
- 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 (7x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.979 W/kg

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

Reference Value = 28.02 V/m; Power Drift = -0.07 dB

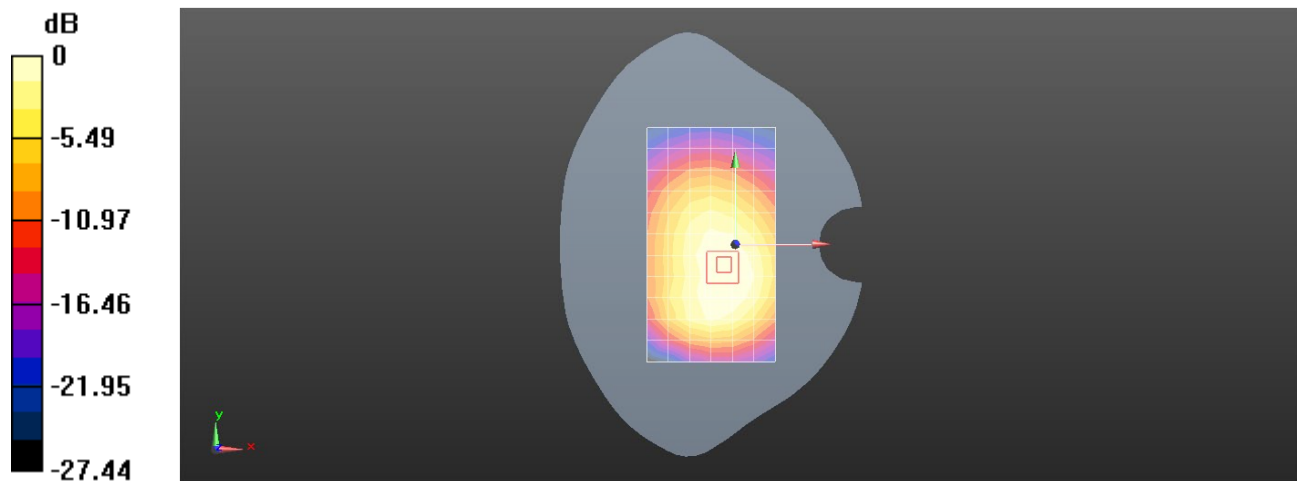
Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.888 W/kg; SAR(10 g) = 0.641 W/kg

Smallest distance from peaks to all points 3 dB below = 12.6 mm

Ratio of SAR at M2 to SAR at M1 = 76.6%

Maximum value of SAR (measured) = 0.997 W/kg



0 dB = 0.979 W/kg = -0.09 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G LTE Band 66 20m QPSK 50RB0 132572CH Left cheek Ant1

DUT: T440G; Type: Mobile Phone; Serial: 016735000000441

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

Medium: HSL;Medium parameters used: $f = 1770$ MHz; $\sigma = 1.386$ S/m; $\epsilon_r = 40.719$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.71, 7.71, 7.71); Calibrated: 2025/1/15
- 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 (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.471 W/kg

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

Reference Value = 4.205 V/m; Power Drift = 0.09 dB

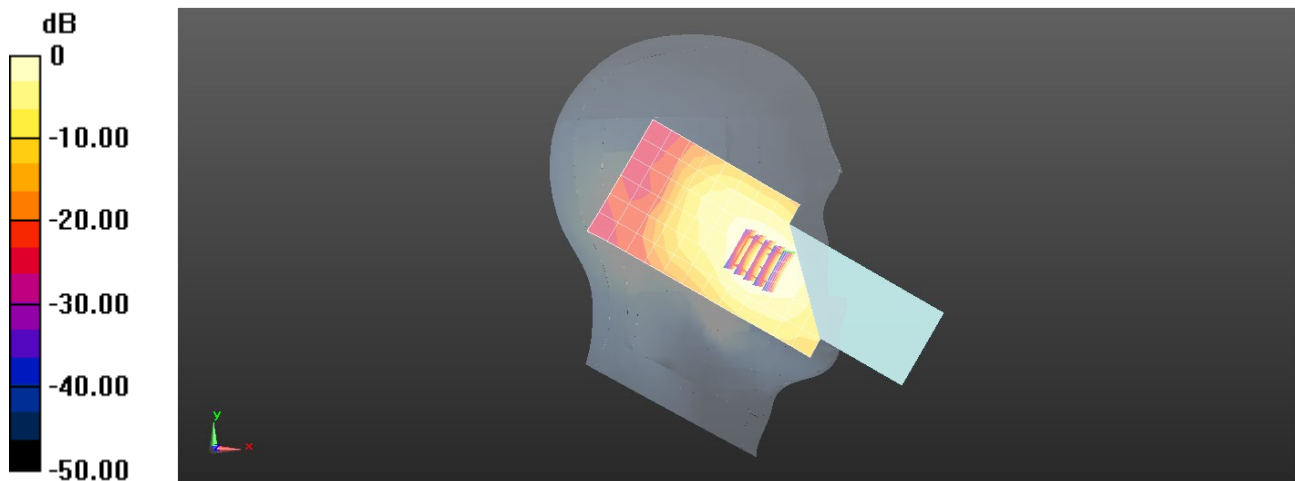
Peak SAR (extrapolated) = 0.549 W/kg

SAR(1 g) = 0.420 W/kg; SAR(10 g) = 0.311 W/kg

Smallest distance from peaks to all points 3 dB below = 15.9 mm

Ratio of SAR at M2 to SAR at M1 = 80.6%

Maximum value of SAR (measured) = 0.469 W/kg



0 dB = 0.471 W/kg = -3.27 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G LTE Band 66 20M QPSK 1RB99 132322CH Back side 15mm Ant4

DUT: T440G; Type: Mobile Phone; Serial: 016735000000441

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

Medium: HSL;Medium parameters used: $f = 1745$ MHz; $\sigma = 1.373$ S/m; $\epsilon_r = 40.731$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.71, 7.71, 7.71); Calibrated: 2025/1/15
- 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 (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.724 W/kg

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

Reference Value = 14.71 V/m; Power Drift = -0.07 dB

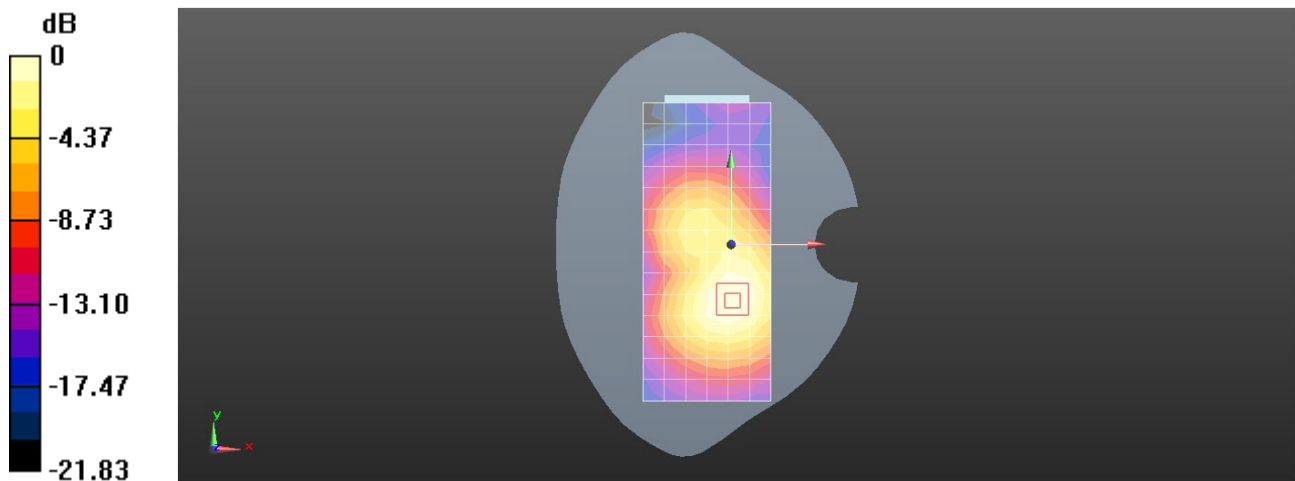
Peak SAR (extrapolated) = 0.905 W/kg

SAR(1 g) = 0.383 W/kg; SAR(10 g) = 0.259 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 70.9%

Maximum value of SAR (measured) = 0.714 W/kg



0 dB = 0.724 W/kg = -1.40 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G LTE Band 66 20M QPSK 50RB50 132322CH Back side 10mm Ant4

DUT: T440G; Type: Mobile Phone; Serial: 016735000000441

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

Medium: HSL;Medium parameters used: $f = 1745$ MHz; $\sigma = 1.373$ S/m; $\epsilon_r = 40.731$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.71, 7.71, 7.71); Calibrated: 2025/1/15
- 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 (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.36 W/kg

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

Reference Value = 19.26 V/m; Power Drift = 0.00 dB

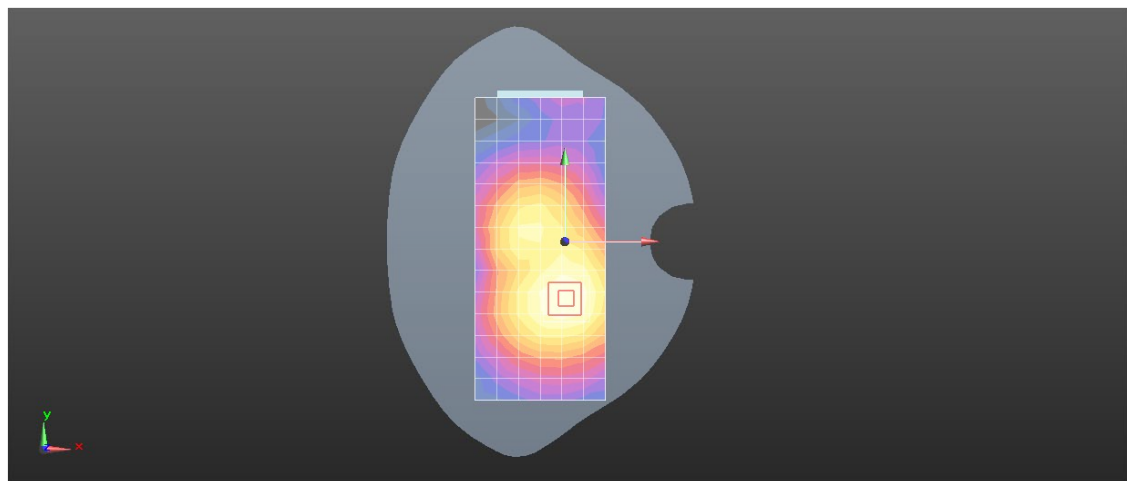
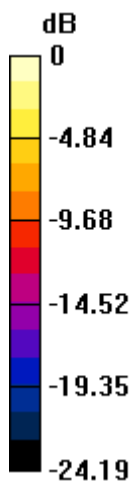
Peak SAR (extrapolated) = 1.68 W/kg

SAR(1 g) = 0.688 W/kg; SAR(10 g) = 0.486 W/kg

Smallest distance from peaks to all points 3 dB below = 21.5 mm

Ratio of SAR at M2 to SAR at M1 = 74.2%

Maximum value of SAR (measured) = 1.37 W/kg



0 dB = 1.36 W/kg = 1.32 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G 5G NR N2 40M QPSK 1RB108 376000CH Right cheek Ant1

DUT: T440G; Type: Mobile Phone; Serial: 016735000000441

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

Medium: HSL; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.439$ S/m; $\epsilon_r = 40.727$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.38, 7.38, 7.38); Calibrated: 2025/1/15
- 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 (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.615 W/kg

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

Reference Value = 4.283 V/m; Power Drift = 0.03 dB

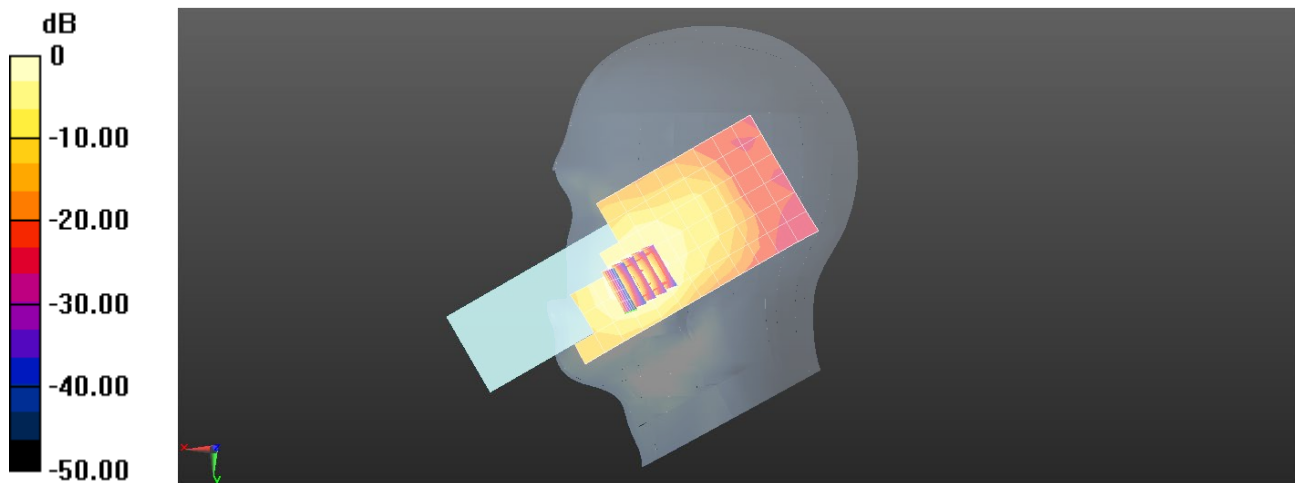
Peak SAR (extrapolated) = 0.702 W/kg

SAR(1 g) = 0.545 W/kg; SAR(10 g) = 0.367 W/kg

Smallest distance from peaks to all points 3 dB below = 15.9 mm

Ratio of SAR at M2 to SAR at M1 = 78.1%

Maximum value of SAR (measured) = 0.608 W/kg



0 dB = 0.615 W/kg = -2.11 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G 5G NR N2 40M QPSK 108RB54 376000CH Back side 15mm Ant1

DUT: T440G; Type: Mobile Phone; Serial: 016735000000441

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

Medium: HSL; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.439$ S/m; $\epsilon_r = 40.727$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.38, 7.38, 7.38); Calibrated: 2025/1/15
- 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 (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.292 W/kg

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

Reference Value = 8.213 V/m; Power Drift = 0.09 dB

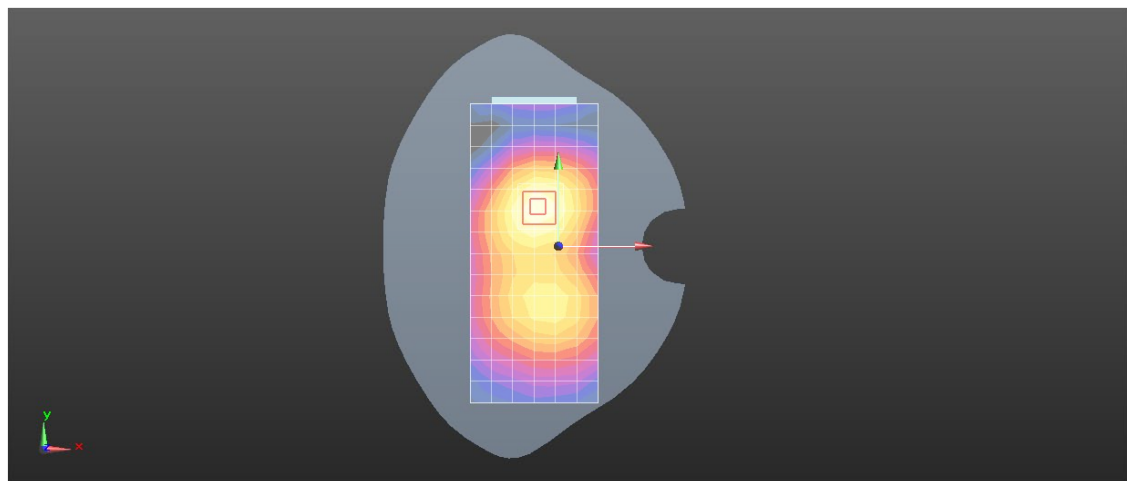
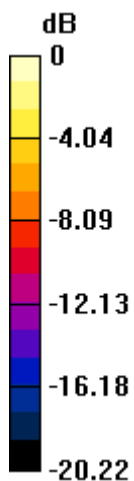
Peak SAR (extrapolated) = 0.402 W/kg

SAR(1 g) = 0.257 W/kg; SAR(10 g) = 0.163 W/kg

Smallest distance from peaks to all points 3 dB below = 18.7 mm

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

Maximum value of SAR (measured) = 0.304 W/kg



0 dB = 0.292 W/kg = -5.34 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G 5G NR N2 40M QPSK 108RB54 376000CH Back side 10mm Ant1

DUT: T440G; Type: Mobile Phone; Serial: 016735000000441

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

Medium: HSL; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.439$ S/m; $\epsilon_r = 40.727$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.38, 7.38, 7.38); Calibrated: 2025/1/15
- 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 (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.684 W/kg

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

Reference Value = 11.95 V/m; Power Drift = 0.14 dB

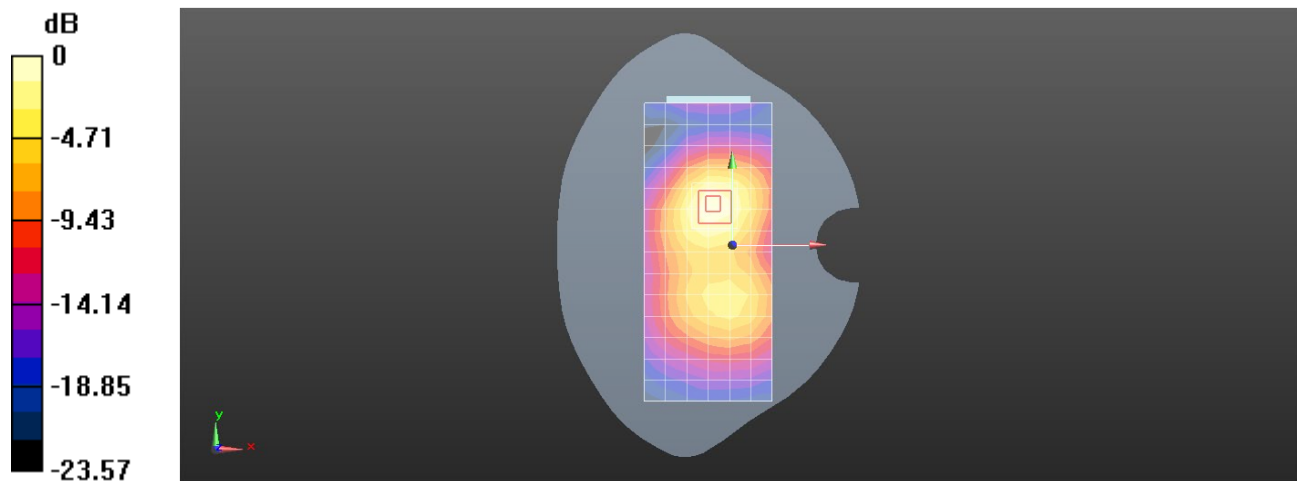
Peak SAR (extrapolated) = 0.978 W/kg

SAR(1 g) = 0.613 W/kg; SAR(10 g) = 0.379 W/kg

Smallest distance from peaks to all points 3 dB below = 16.5 mm

Ratio of SAR at M2 to SAR at M1 = 67.8%

Maximum value of SAR (measured) = 0.735 W/kg



0 dB = 0.684 W/kg = -1.65 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G 5G NR N5 25M QPSK 1RB132 167300CH Right cheek Ant0

DUT: T440G; Type: Mobile Phone; Serial: 016735000000441

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

Medium: HSL; Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.938$ S/m; $\epsilon_r = 40.346$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(8.64, 8.64, 8.64); Calibrated: 2025/1/15
- 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 (7x15x1): Measurement grid: dx=15mm, dy=15mm

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

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

Reference Value = 4.801 V/m; Power Drift = 0.02 dB

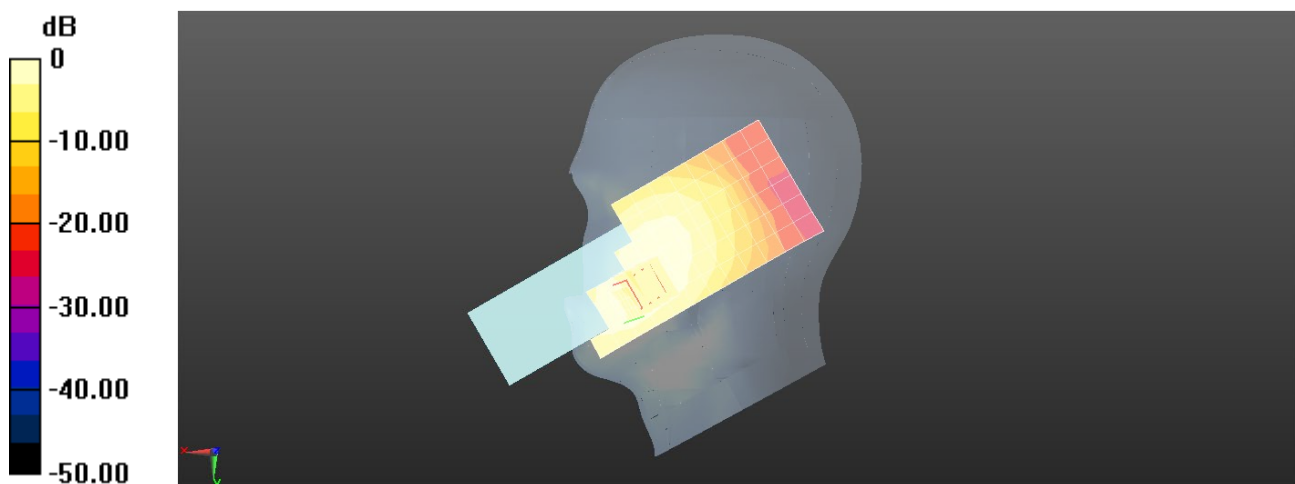
Peak SAR (extrapolated) = 0.442 W/kg

SAR(1 g) = 0.301 W/kg; SAR(10 g) = 0.209 W/kg

Smallest distance from peaks to all points 3 dB below = 14.6 mm

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

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



0 dB = 0.340 W/kg = -4.69 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G 5G NR N5 25M QPSK 64RB35 167300CH Back side 15mm Ant0

DUT: T440G; Type: Mobile Phone; Serial: 016735000000441

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

Medium: HSL; Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.938$ S/m; $\epsilon_r = 40.346$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(8.64, 8.64, 8.64); Calibrated: 2025/1/15
- 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 (7x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.614 W/kg

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

Reference Value = 22.07 V/m; Power Drift = 0.08 dB

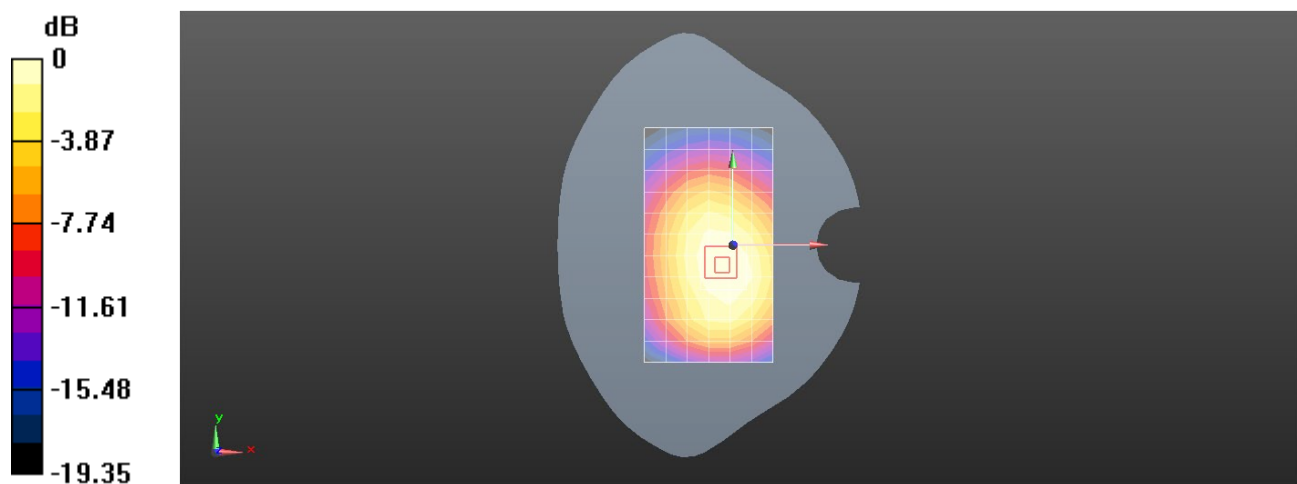
Peak SAR (extrapolated) = 0.806 W/kg

SAR(1 g) = 0.593 W/kg; SAR(10 g) = 0.447 W/kg

Smallest distance from peaks to all points 3 dB below = 16.3 mm

Ratio of SAR at M2 to SAR at M1 = 77%

Maximum value of SAR (measured) = 0.664 W/kg



0 dB = 0.614 W/kg = -2.12 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G 5G NR N5 25M QPSK 64RB35 167300CH Back side 10mm Ant0

DUT: T440G; Type: Mobile Phone; Serial: 016735000000441

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

Medium: HSL; Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.938$ S/m; $\epsilon_r = 40.346$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(8.64, 8.64, 8.64); Calibrated: 2025/1/15
- 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 (7x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.805 W/kg

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

Reference Value = 24.67 V/m; Power Drift = 0.06 dB

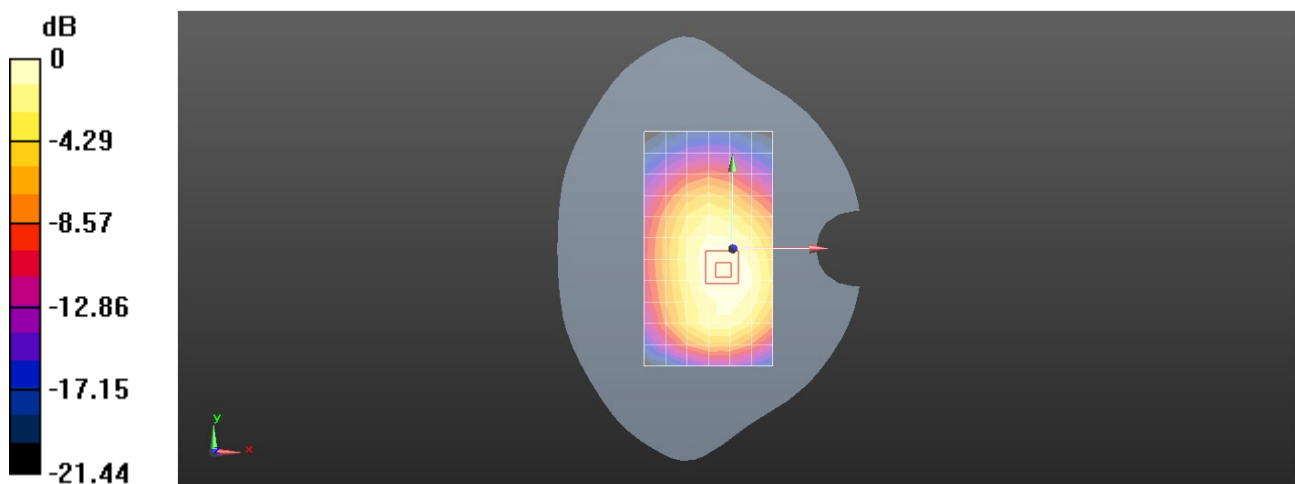
Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.769 W/kg; SAR(10 g) = 0.572 W/kg

Smallest distance from peaks to all points 3 dB below = 18.2 mm

Ratio of SAR at M2 to SAR at M1 = 76.3%

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



0 dB = 0.805 W/kg = -0.94 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G 5G NR N66 40M QPSK 108RB54 349000CH Left cheek Ant1

DUT: T440G; Type: Mobile Phone; Serial: 016735000000441

Communication System: UID 0, NR (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL; Medium parameters used: $f = 1745$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 40.701$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.71, 7.71, 7.71); Calibrated: 2025/1/15
- 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 (7x15x1): Measurement grid: dx=15mm, dy=15mm

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

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

Reference Value = 4.326 V/m; Power Drift = 0.07 dB

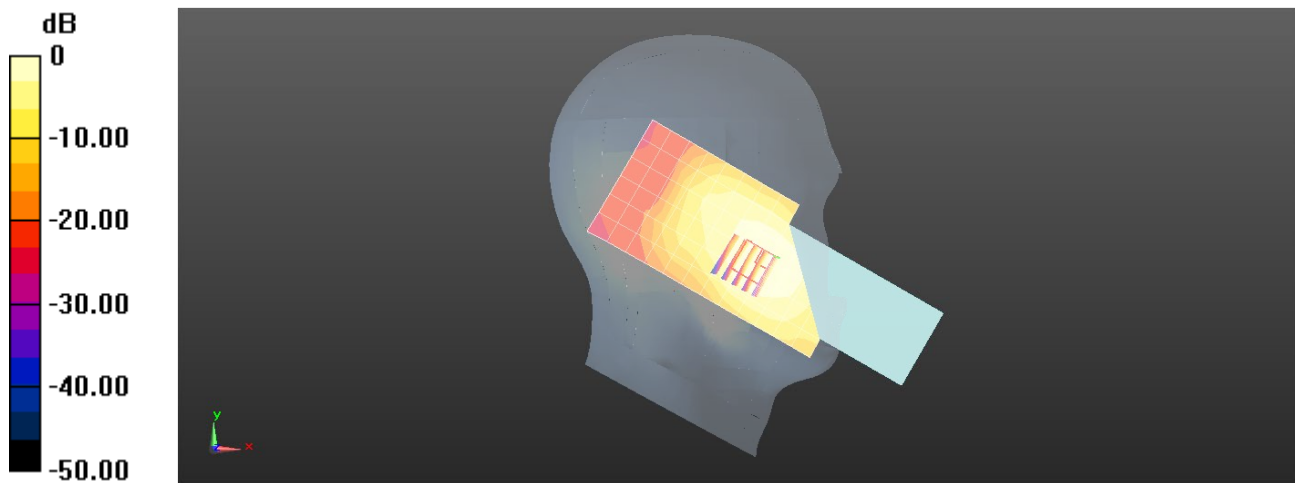
Peak SAR (extrapolated) = 0.485 W/kg

SAR(1 g) = 0.358 W/kg; SAR(10 g) = 0.261 W/kg

Smallest distance from peaks to all points 3 dB below = 26 mm

Ratio of SAR at M2 to SAR at M1 = 78.3%

Maximum value of SAR (measured) = 0.400 W/kg



0 dB = 0.411 W/kg = -3.86 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G 5G NR N66 40M QPSK 108RB54 349000CH Back side 15mm Ant1

DUT: T440G; Type: Mobile Phone; Serial: 016735000000441

Communication System: UID 0, NR (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL; Medium parameters used: $f = 1745$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 40.701$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.71, 7.71, 7.71); Calibrated: 2025/1/15
- 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 (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.229 W/kg

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

Reference Value = 7.789 V/m; Power Drift = 0.13 dB

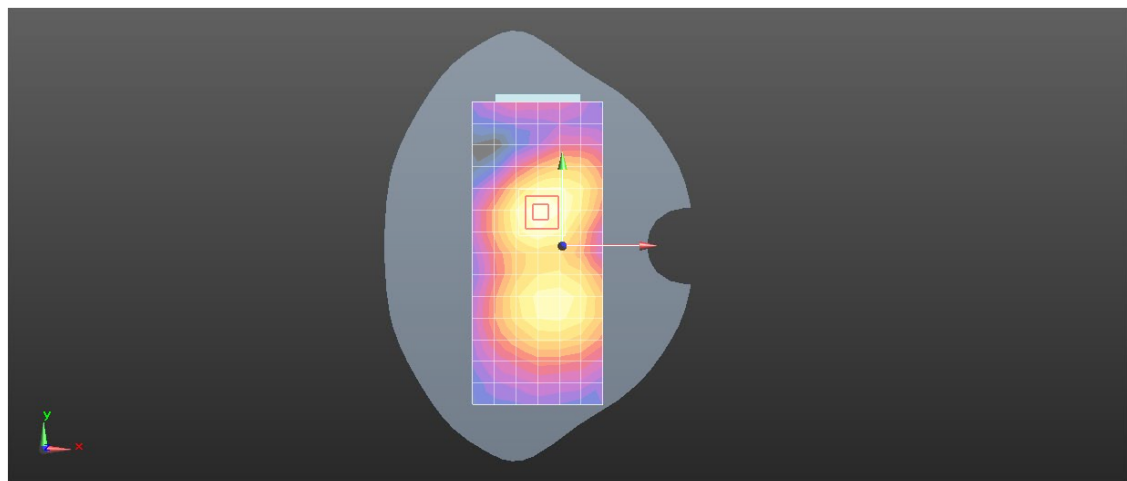
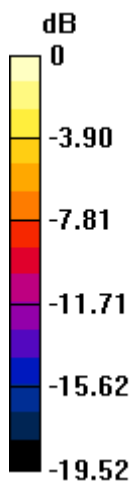
Peak SAR (extrapolated) = 0.320 W/kg

SAR(1 g) = 0.201 W/kg; SAR(10 g) = 0.126 W/kg

Smallest distance from peaks to all points 3 dB below = 17 mm

Ratio of SAR at M2 to SAR at M1 = 67.6%

Maximum value of SAR (measured) = 0.240 W/kg



0 dB = 0.229 W/kg = -6.40 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G 5G NR N66 40M QPSK 108RB54 349000CH Back side 10mm Ant1

DUT: T440G; Type: Mobile Phone; Serial: 016735000000441

Communication System: UID 0, NR (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL; Medium parameters used: $f = 1745$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 40.701$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.71, 7.71, 7.71); Calibrated: 2025/1/15
- 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 (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.818 W/kg

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

Reference Value = 13.13 V/m; Power Drift = 0.08 dB

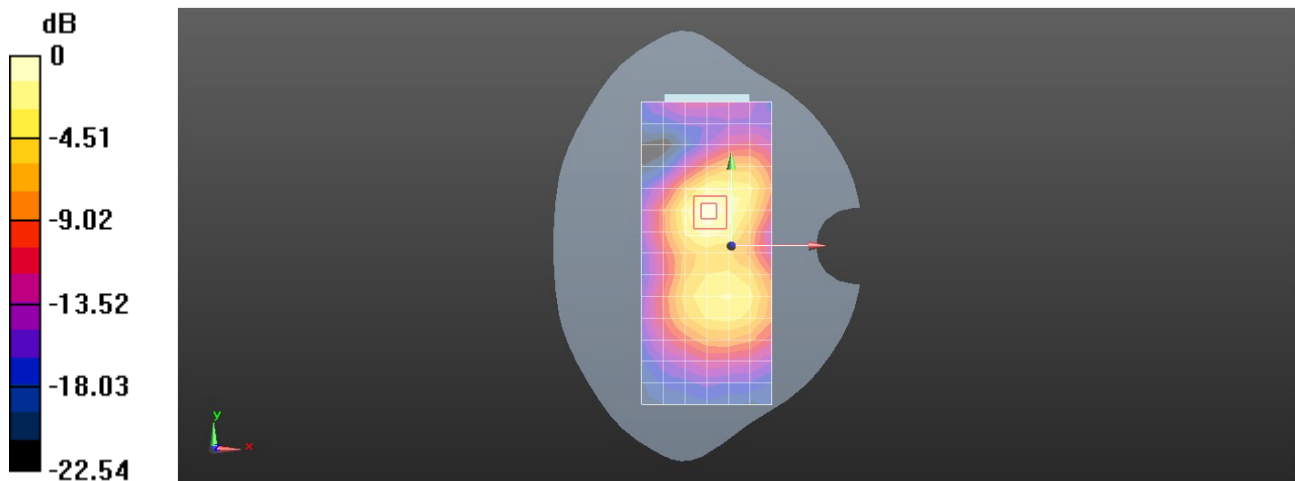
Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.698 W/kg; SAR(10 g) = 0.418 W/kg

Smallest distance from peaks to all points 3 dB below = 15.8 mm

Ratio of SAR at M2 to SAR at M1 = 63.7%

Maximum value of SAR (measured) = 0.861 W/kg



0 dB = 0.818 W/kg = -0.88 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G 5G NR N77 100M QPSK 1RB137 657200CH Left cheek Ant3

DUT: T440G; Type: Mobile Phone; Serial: 016735000000771

Communication System: UID 0, NR (0); Frequency: 3858 MHz; Duty Cycle: 1:1

Medium: HSL; Medium parameters used: $f = 3858$ MHz; $\sigma = 3.24$ S/m; $\epsilon_r = 37.031$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(6.72, 6.72, 6.72); Calibrated: 2025/8/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2025/8/29
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 5.67 W/kg

Configuration/Head/Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 5.035 V/m; Power Drift = -0.08 dB

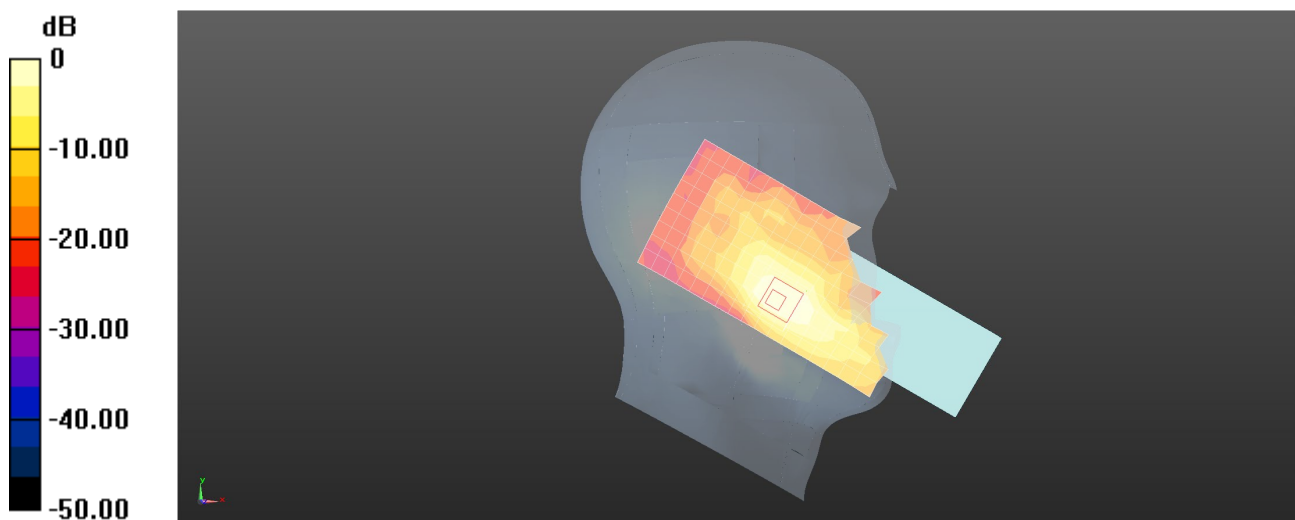
Peak SAR (extrapolated) = 2.15 W/kg

SAR(1 g) = 0.992 W/kg; SAR(10 g) = 0.454 W/kg

Smallest distance from peaks to all points 3 dB below = 7.7 mm

Ratio of SAR at M2 to SAR at M1 = 57.8%

Maximum value of SAR (measured) = 2.35 W/kg



0 dB = 2.67 W/kg = 3.54 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G 5G NR N77 100M QPSK 1RB137 657200CH Back side 15mm Ant3

DUT: T440G; Type: Mobile Phone; Serial: 016735000000771

Communication System: UID 0, NR (0); Frequency: 3858 MHz; Duty Cycle: 1:1

Medium: HSL; Medium parameters used: $f = 3858$ MHz; $\sigma = 3.24$ S/m; $\epsilon_r = 37.031$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(6.72, 6.72, 6.72); Calibrated: 2025/8/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2025/8/29
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x15x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.63 W/kg

Configuration/Body/Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 10.00 V/m; Power Drift = 0.00 dB

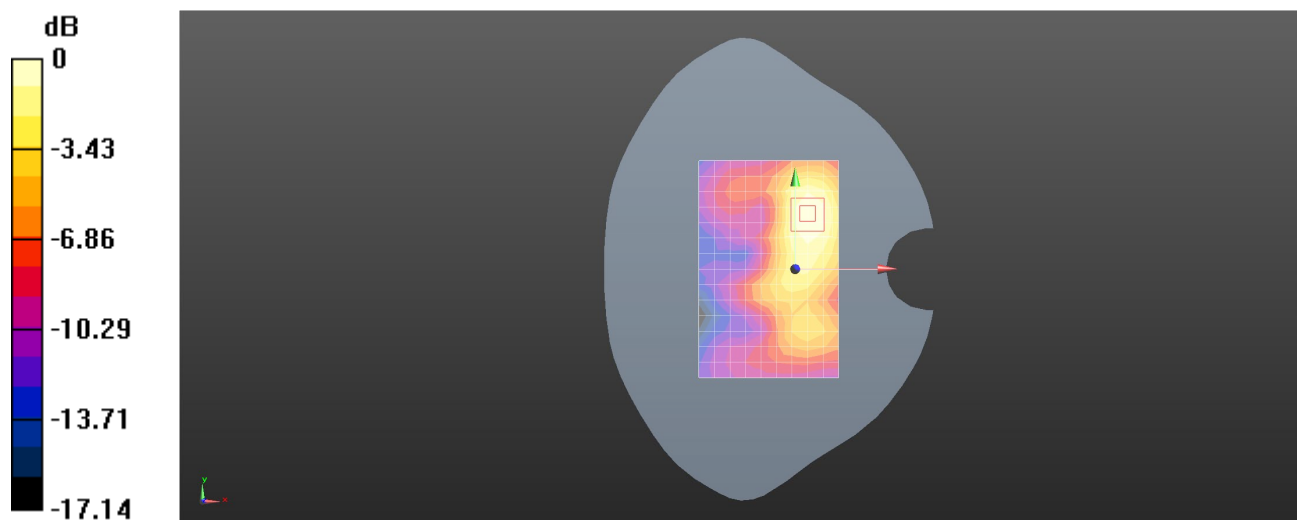
Peak SAR (extrapolated) = 1.72 W/kg

SAR(1 g) = 0.693 W/kg; SAR(10 g) = 0.324 W/kg

Smallest distance from peaks to all points 3 dB below = 14 mm

Ratio of SAR at M2 to SAR at M1 = 53.9%

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



0 dB = 1.63 W/kg = 2.13 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G 5G NR N77 100M QPSK 1RB137 657200CH Left side 10mm Ant3

DUT: T440G; Type: Mobile Phone; Serial: 016735000000771

Communication System: UID 0, NR (0); Frequency: 3858 MHz; Duty Cycle: 1:1

Medium: HSL; Medium parameters used: $f = 3858$ MHz; $\sigma = 3.24$ S/m; $\epsilon_r = 37.031$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(6.72, 6.72, 6.72); Calibrated: 2025/8/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2025/8/29
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (7x23x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 3.58 W/kg

Configuration/Body/Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 22.62 V/m; Power Drift = -0.05 dB

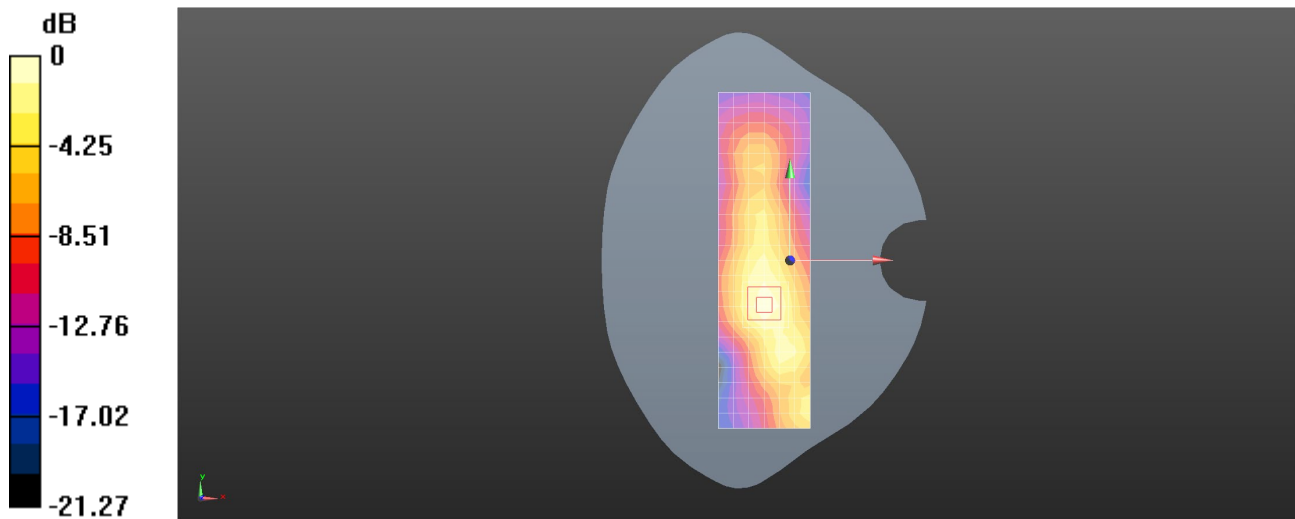
Peak SAR (extrapolated) = 4.61 W/kg

SAR(1 g) = 1.10 W/kg; SAR(10 g) = 0.499 W/kg

Smallest distance from peaks to all points 3 dB below = 13.3 mm

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

Maximum value of SAR (measured) = 3.34 W/kg



0 dB = 3.58 W/kg = 5.53 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G WIFI 2.4G 802.11b 6CH Right cheek Ant5

DUT: T440G; Type: Mobile Phone; Serial: 016735000000771

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2437 MHz; Duty Cycle: 1:1.004

Medium: HSL; Medium parameters used: $f = 2437$ MHz; $\sigma = 1.802$ S/m; $\epsilon_r = 38.619$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(7.85, 7.85, 7.85); Calibrated: 2025/8/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2025/8/29
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- 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) = 0.524 W/kg

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

Reference Value = 2.670 V/m; Power Drift = -0.03 dB

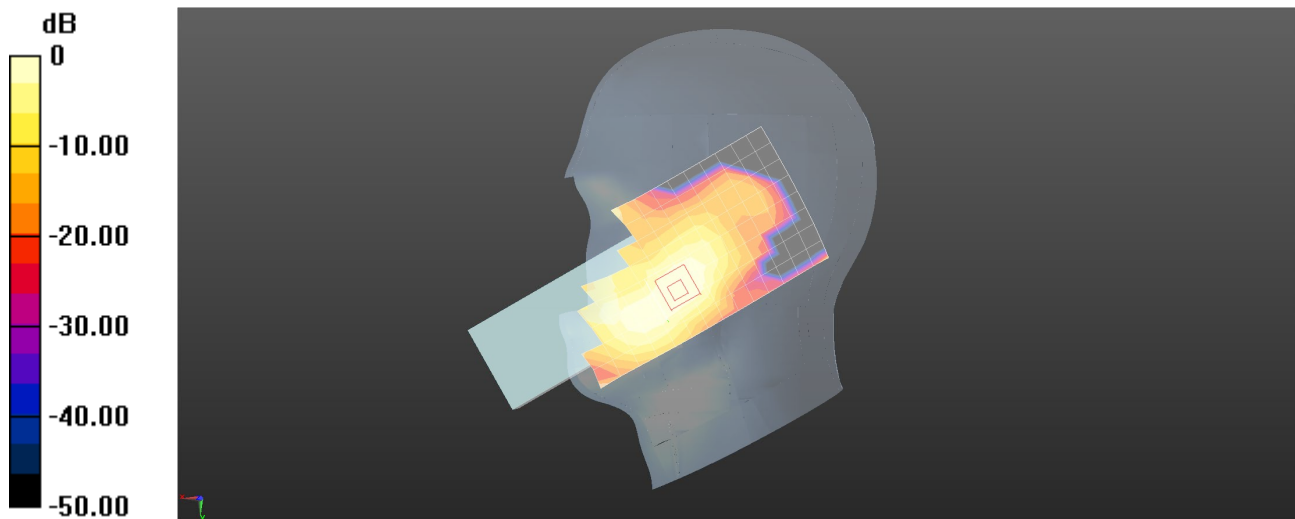
Peak SAR (extrapolated) = 0.704 W/kg

SAR(1 g) = 0.388 W/kg; SAR(10 g) = 0.201 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 55.9%

Maximum value of SAR (measured) = 0.588 W/kg



0 dB = 0.524 W/kg = -2.81 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G WIFI 2.4G 802.11b 6CH Back side 15mm Ant5

DUT: T440G; Type: Mobile Phone; Serial: 016735000000771

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2437 MHz; Duty Cycle: 1:1.004

Medium: HSL; Medium parameters used: $f = 2437$ MHz; $\sigma = 1.802$ S/m; $\epsilon_r = 38.619$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(7.85, 7.85, 7.85); Calibrated: 2025/8/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2025/8/29
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (9x13x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.128 W/kg

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

Reference Value = 4.109 V/m; Power Drift = -0.06 dB

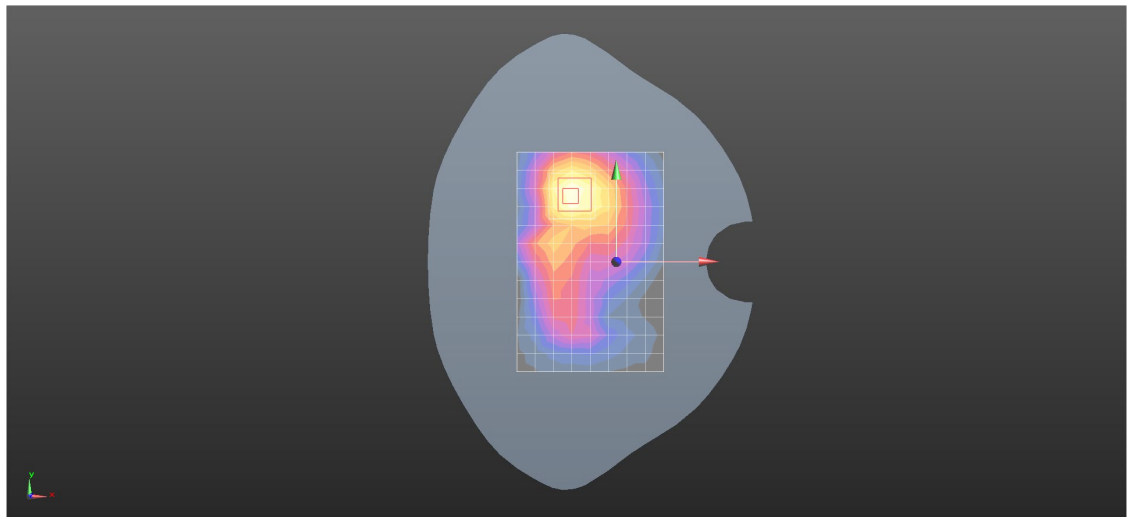
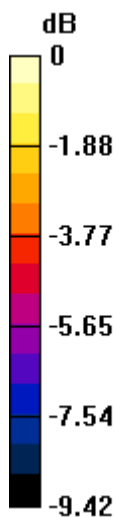
Peak SAR (extrapolated) = 0.156 W/kg

SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.051 W/kg

Smallest distance from peaks to all points 3 dB below = 17 mm

Ratio of SAR at M2 to SAR at M1 = 53.9%

Maximum value of SAR (measured) = 0.126 W/kg



0 dB = 0.128 W/kg = -8.93 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G WIFI 2.4G 802.11b 6CH Right side 10mm Ant5

DUT: T440G; Type: Mobile Phone; Serial: 016735000000771

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2437 MHz; Duty Cycle: 1:1.004

Medium: HSL; Medium parameters used: $f = 2437$ MHz; $\sigma = 1.802$ S/m; $\epsilon_r = 38.619$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(7.85, 7.85, 7.85); Calibrated: 2025/8/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2025/8/29
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x20x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.248 W/kg

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

Reference Value = 6.274 V/m; Power Drift = 0.08 dB

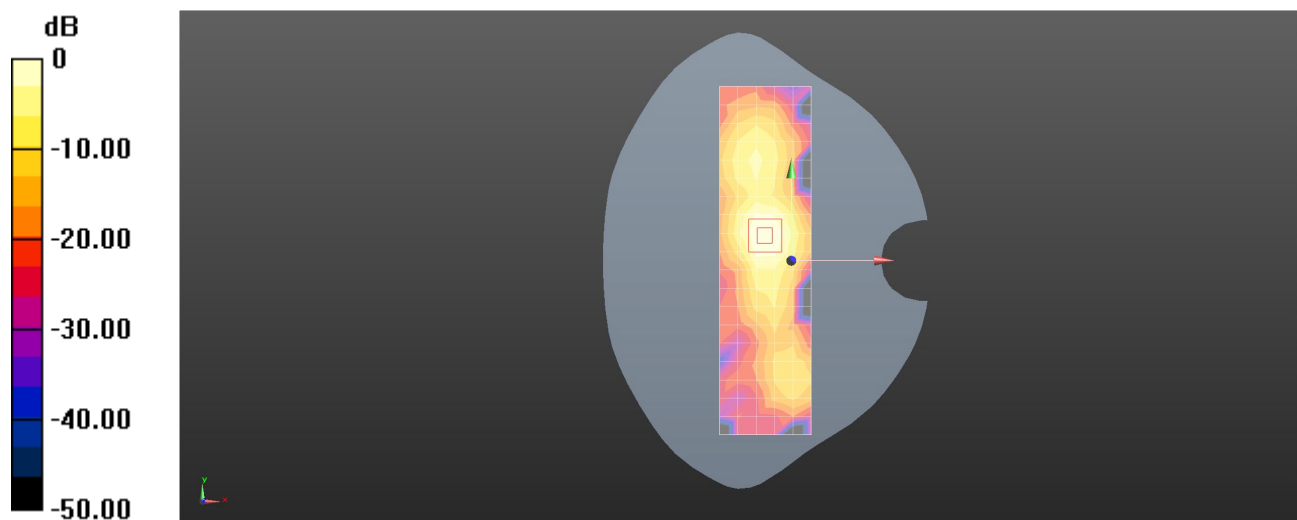
Peak SAR (extrapolated) = 0.383 W/kg

SAR(1 g) = 0.177 W/kg; SAR(10 g) = 0.075 W/kg

Smallest distance from peaks to all points 3 dB below = 10 mm

Ratio of SAR at M2 to SAR at M1 = 45.8%

Maximum value of SAR (measured) = 0.304 W/kg



0 dB = 0.248 W/kg = -6.06 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G WIFI 5G 802.11a 149CH Right cheek Ant5

DUT: T440G; Type: Mobile Phone; Serial: 016735000000771

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5745 MHz; Duty Cycle: 1:1.025

Medium: HSL; Medium parameters used: $f = 5745$ MHz; $\sigma = 5.311$ S/m; $\epsilon_r = 35.528$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(5.05, 5.05, 5.05); Calibrated: 2025/8/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2025/8/29
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

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

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

Reference Value = 0 V/m; Power Drift = 0.07 dB

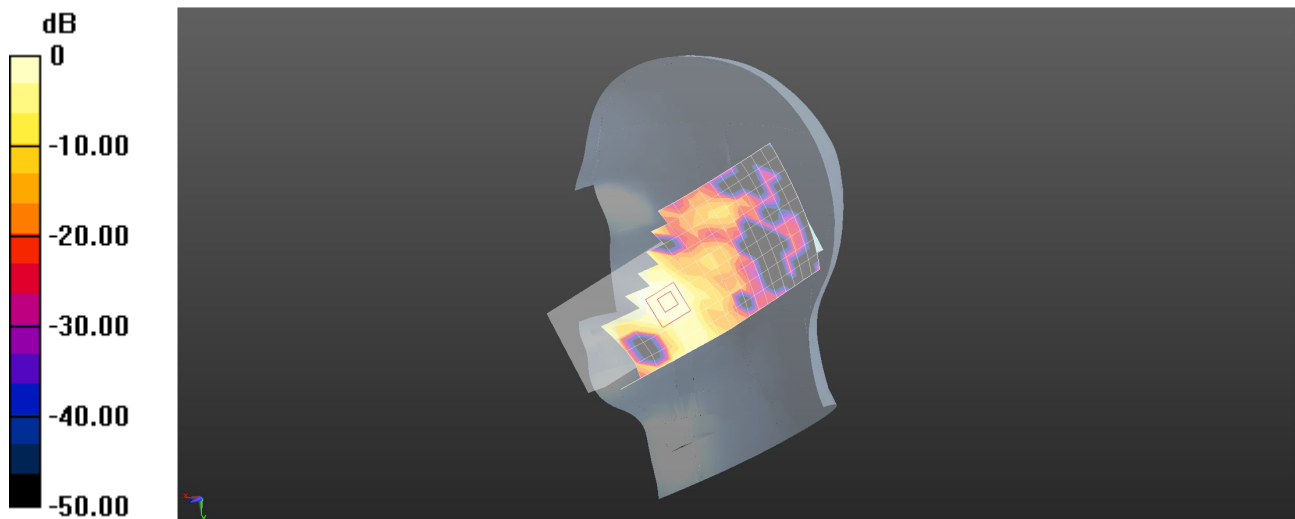
Peak SAR (extrapolated) = 0.927 W/kg

SAR(1 g) = 0.215 W/kg; SAR(10 g) = 0.077 W/kg

Smallest distance from peaks to all points 3 dB below = 7.5 mm

Ratio of SAR at M2 to SAR at M1 = 48.9%

Maximum value of SAR (measured) = 0.542 W/kg



0 dB = 0.477 W/kg = -3.22 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G WIFI 5G 802.11a 64CH Back side 15mm Ant5

DUT: T440G; Type: Mobile Phone; Serial: 016735000000771

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5320 MHz; Duty Cycle: 1:1.025

Medium: HSL; Medium parameters used: $f = 5320$ MHz; $\sigma = 4.812$ S/m; $\epsilon_r = 36.663$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(5.55, 5.55, 5.55); Calibrated: 2025/8/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2025/8/29
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x15x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.813 W/kg

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

Reference Value = 3.410 V/m; Power Drift = -0.06 dB

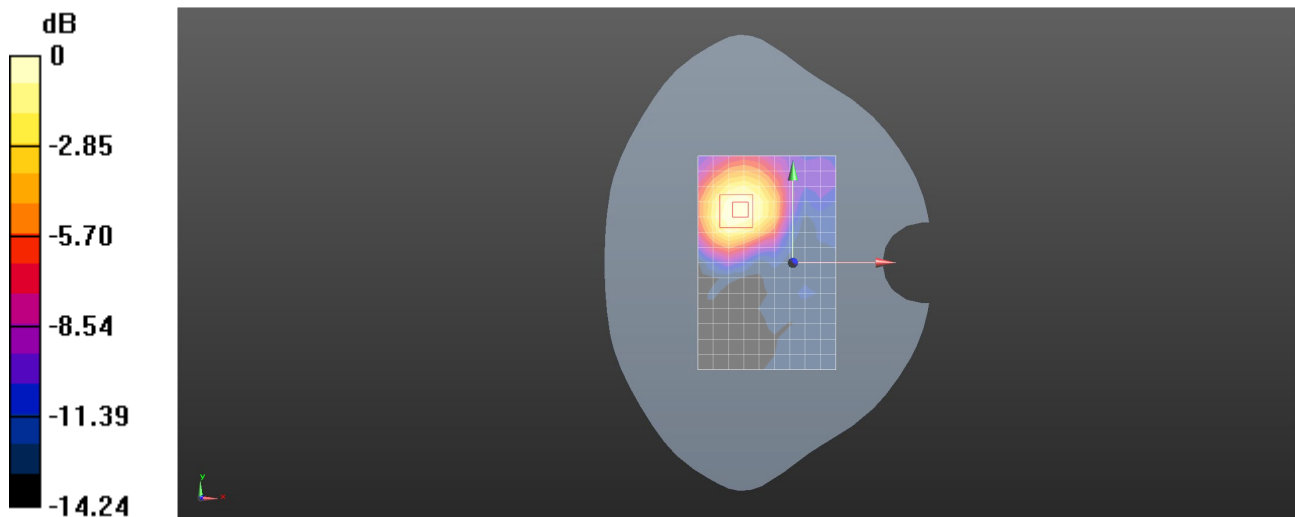
Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.395 W/kg; SAR(10 g) = 0.164 W/kg

Smallest distance from peaks to all points 3 dB below = 16.1 mm

Ratio of SAR at M2 to SAR at M1 = 59.8%

Maximum value of SAR (measured) = 0.864 W/kg



0 dB = 0.813 W/kg = -0.90 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G WIFI 5G 802.11a 157CH Right side 10mm Ant5

DUT: T440G; Type: Mobile Phone; Serial: 016735000000771

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5785 MHz; Duty Cycle: 1:1.026

Medium: HSL; Medium parameters used: $f = 5785$ MHz; $\sigma = 5.299$ S/m; $\epsilon_r = 35.465$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(5.05, 5.05, 5.05); Calibrated: 2025/8/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2025/8/29
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (7x23x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.908 W/kg

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

Reference Value = 6.119 V/m; Power Drift = 0.09 dB

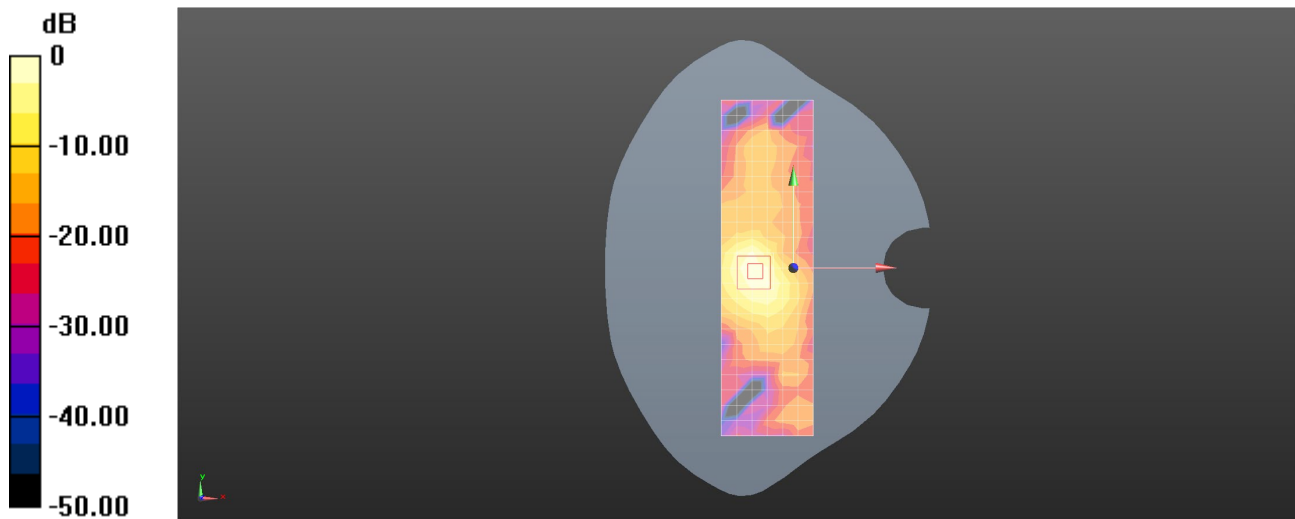
Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 0.393 W/kg; SAR(10 g) = 0.127 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

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

Maximum value of SAR (measured) = 0.950 W/kg



0 dB = 0.908 W/kg = -0.42 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G WIFI 5G 802.11a 100CH Right side 0mm Ant5

DUT: T440G; Type: Mobile Phone; Serial: 016735000000771

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5500 MHz; Duty Cycle: 1:1.025

Medium: HSL; Medium parameters used: $f = 5500$ MHz; $\sigma = 5.018$ S/m; $\epsilon_r = 36.275$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(4.95, 4.95, 4.95); Calibrated: 2025/8/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2025/8/29
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (7x23x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 14.2 W/kg

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

Reference Value = 6.543 V/m; Power Drift = 0.02 dB

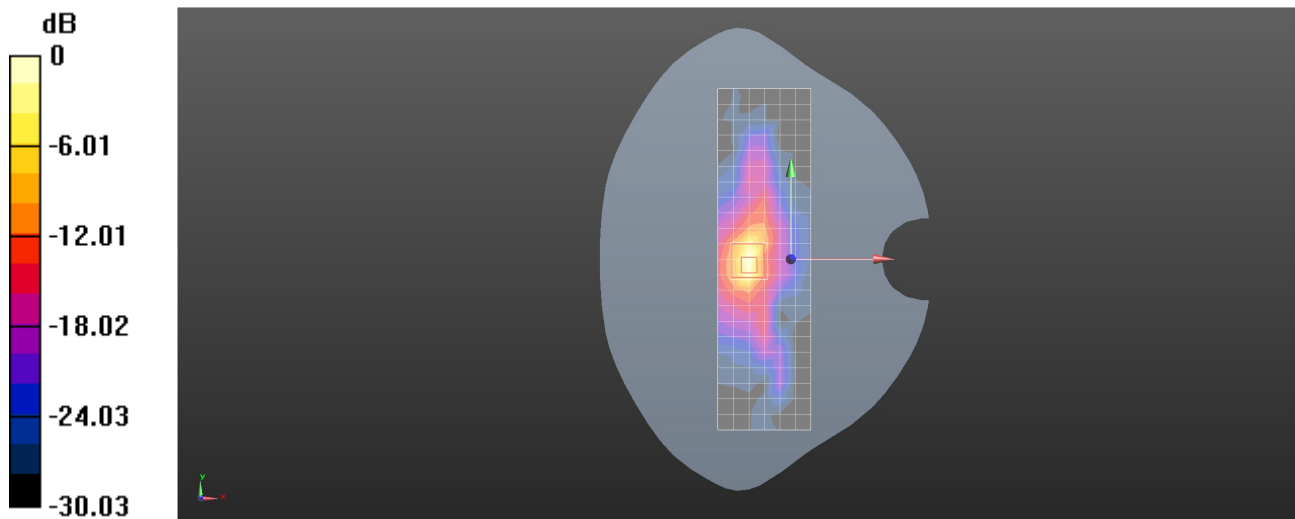
Peak SAR (extrapolated) = 38.8 W/kg

SAR(1 g) = 5.65 W/kg; SAR(10 g) = 1.36 W/kg

Smallest distance from peaks to all points 3 dB below = 5.2 mm

Ratio of SAR at M2 to SAR at M1 = 46.9%

Maximum value of SAR (measured) = 19.5 W/kg



0 dB = 14.2 W/kg = 11.53 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G Bluetooth DH5 39CH Right cheek Ant5

DUT: T440G; Type: Mobile Phone; Serial: 016735000000771

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.316

Medium: HSL; Medium parameters used: $f = 2441$ MHz; $\sigma = 1.804$ S/m; $\epsilon_r = 38.61$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(7.85, 7.85, 7.85); Calibrated: 2025/8/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2025/8/29
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- 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) = 0.0859 W/kg

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

Reference Value = 0.9710 V/m; Power Drift = 0.00 dB

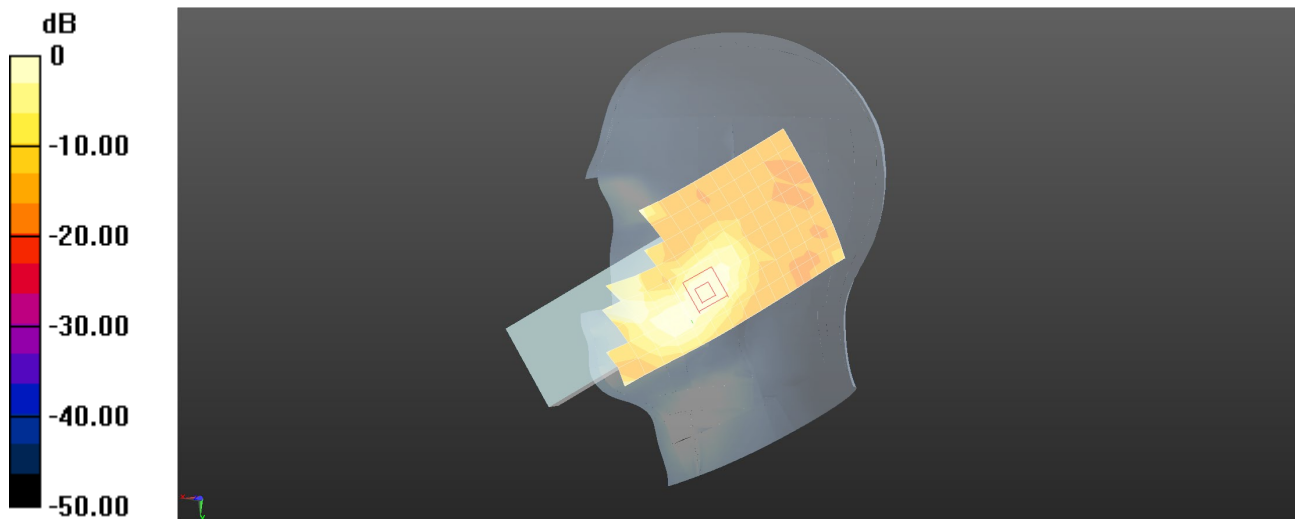
Peak SAR (extrapolated) = 0.115 W/kg

SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.030 W/kg

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

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

Maximum value of SAR (measured) = 0.0939 W/kg



0 dB = 0.0859 W/kg = -10.66 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G Bluetooth DH5 39CH Back side 15mm Ant5

DUT: T440G; Type: Mobile Phone; Serial: 016735000000771

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.316

Medium: HSL; Medium parameters used: $f = 2441$ MHz; $\sigma = 1.804$ S/m; $\epsilon_r = 38.61$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(7.85, 7.85, 7.85); Calibrated: 2025/8/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2025/8/29
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (9x13x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0130 W/kg

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

Reference Value = 1.254 V/m; Power Drift = 0.04 dB

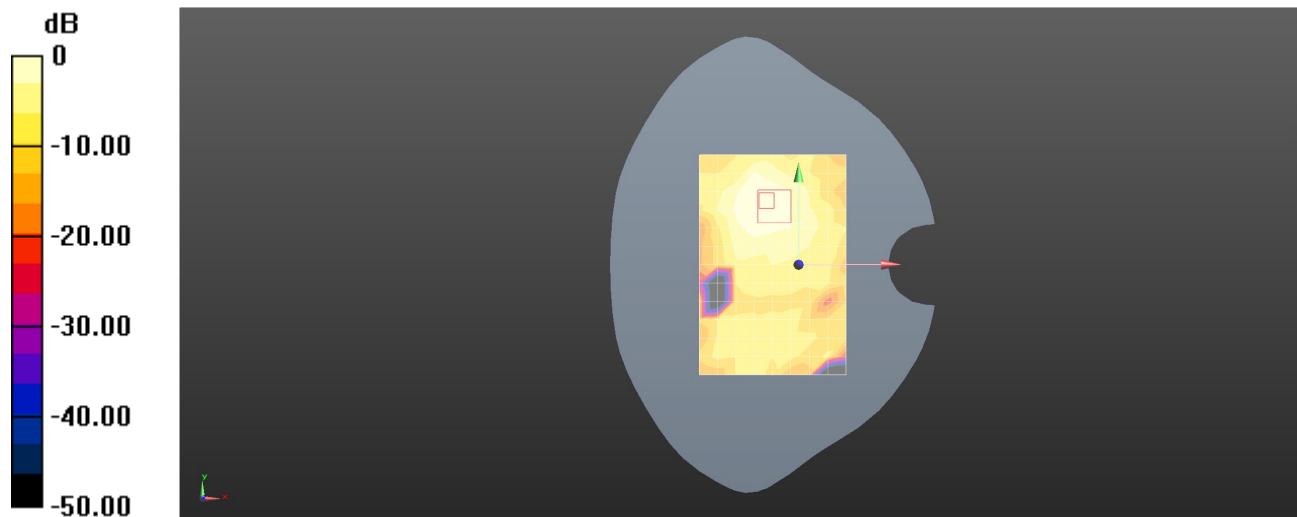
Peak SAR (extrapolated) = 0.0270 W/kg

SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.005 W/kg

Smallest distance from peaks to all points 3 dB below = 10.3. mm

Ratio of SAR at M2 to SAR at M1 = 33.2%

Maximum value of SAR (measured) = 0.0127 W/kg



0 dB = 0.0130 W/kg = -18.85 dBW/kg

Test Laboratory: SGS-SAR Lab

T440G Bluetooth DH5 39CH Right side 10mm Ant5

DUT: T440G; Type: Mobile Phone; Serial: 016735000000771

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.316

Medium: HSL; Medium parameters used: $f = 2441$ MHz; $\sigma = 1.804$ S/m; $\epsilon_r = 38.61$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(7.85, 7.85, 7.85); Calibrated: 2025/8/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2025/8/29
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x20x1): Measurement grid: dx=12mm, dy=12mm

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

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

Reference Value = 3.221 V/m; Power Drift = -0.09 dB

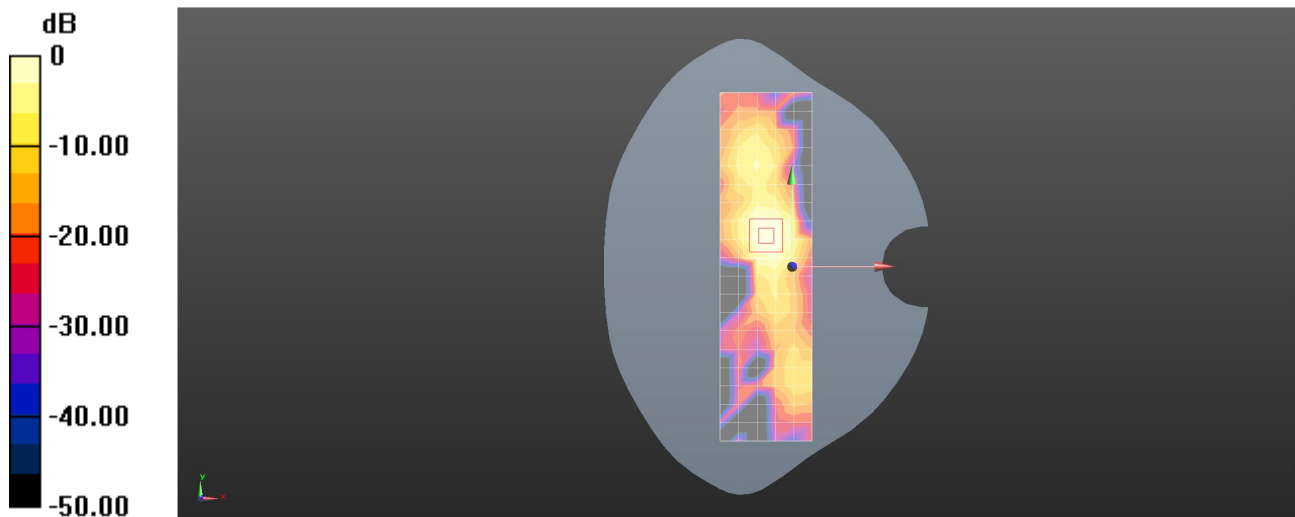
Peak SAR (extrapolated) = 0.161 W/kg

SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.027 W/kg

Smallest distance from peaks to all points 3 dB below = 10 mm

Ratio of SAR at M2 to SAR at M1 = 44.1%

Maximum value of SAR (measured) = 0.128 W/kg



0 dB = 0.112 W/kg = -9.51 dBW/kg

Test Laboratory: SGS-SAR Lab

T440R WCDMA Band IV RMC 1513CH Right cheek Ant1

DUT: T440R; Type: Mobile Phone; Serial: 016771000012292

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

Medium: HSL; Medium parameters used: $f = 1753$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.528$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7821; ConvF(8.12, 8.12, 8.12); Calibrated: 2025/10/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2025/8/29
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (8x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.51 W/kg

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

Reference Value = 6.815 V/m; Power Drift = 0.07 dB

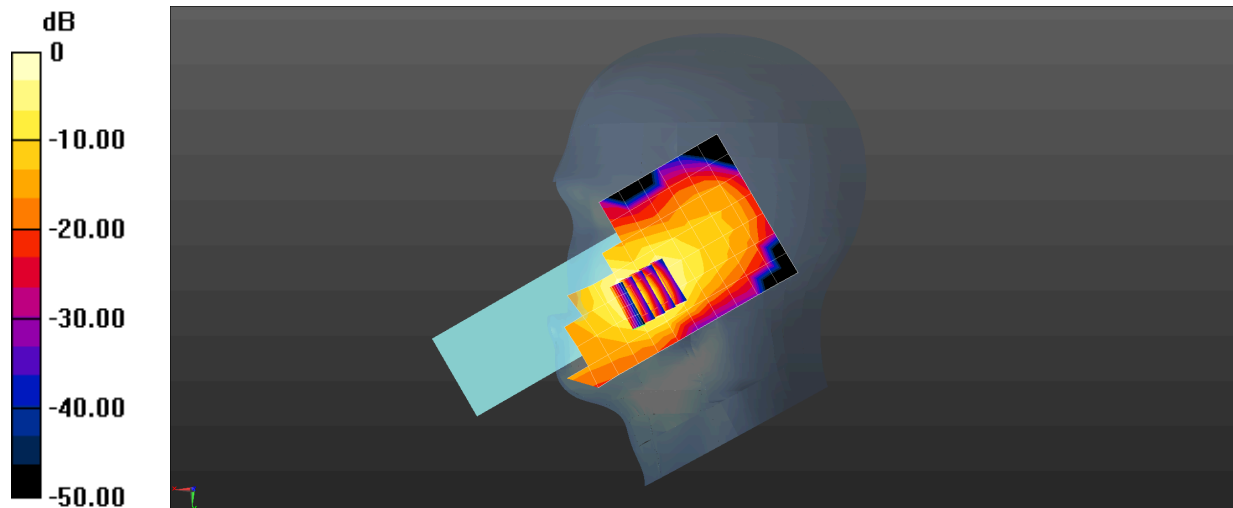
Peak SAR (extrapolated) = 1.69 W/kg

SAR(1 g) = 0.997 W/kg; SAR(10 g) = 0.579 W/kg

Smallest distance from peaks to all points 3 dB below = 10.2 mm

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

Maximum value of SAR (measured) = 1.37 W/kg



0 dB = 1.51 W/kg = 1.78 dBW/kg

Test Laboratory: SGS-SAR Lab

T440R WCDMA Band IV RMC 1513CH Back side 15mm Ant1

DUT: T440R; Type: Mobile Phone; Serial: 016771000012292

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

Medium: HSL; Medium parameters used: $f = 1753 \text{ MHz}$; $\sigma = 1.36 \text{ S/m}$; $\epsilon_r = 40.528$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7821; ConvF(8.12, 8.12, 8.12); Calibrated: 2025/10/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2025/8/29
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.505 W/kg

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

Reference Value = 14.25 V/m ; Power Drift = -0.09 dB

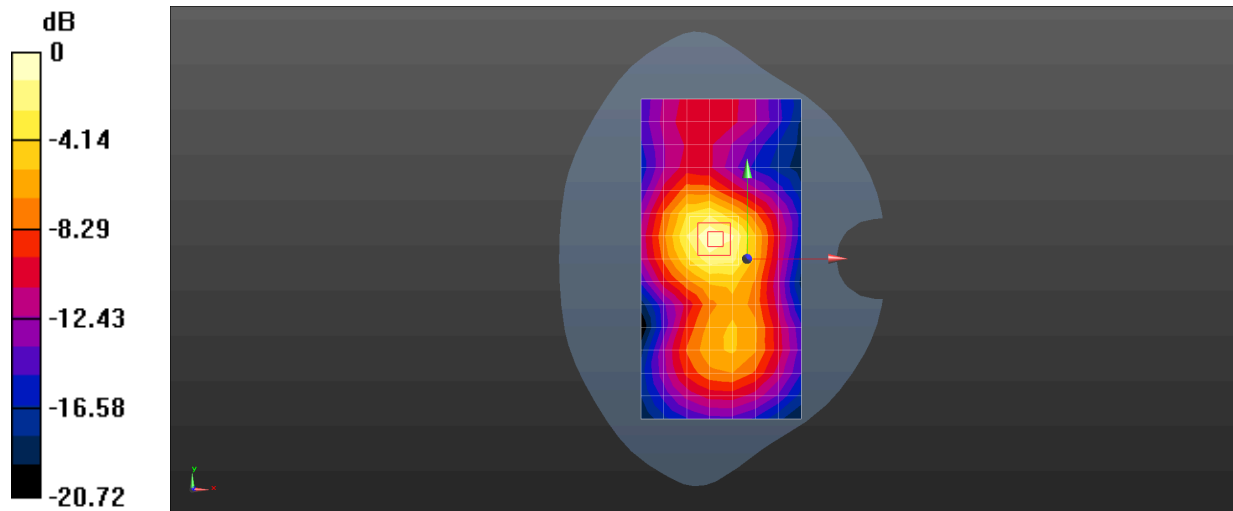
Peak SAR (extrapolated) = 0.617 W/kg

SAR(1 g) = 0.367 W/kg ; SAR(10 g) = 0.213 W/kg

Smallest distance from peaks to all points 3 dB below = 16.3 mm

Ratio of SAR at M2 to SAR at M1 = 60.3%

Maximum value of SAR (measured) = 0.525 W/kg



0 dB = 0.505 W/kg = -2.97 dBW/kg

Test Laboratory: SGS-SAR Lab

T440R WCDMA Band IV RMC 1513CH Back side 10mm Ant1

DUT: T440R; Type: Mobile Phone; Serial: 016771000012292

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

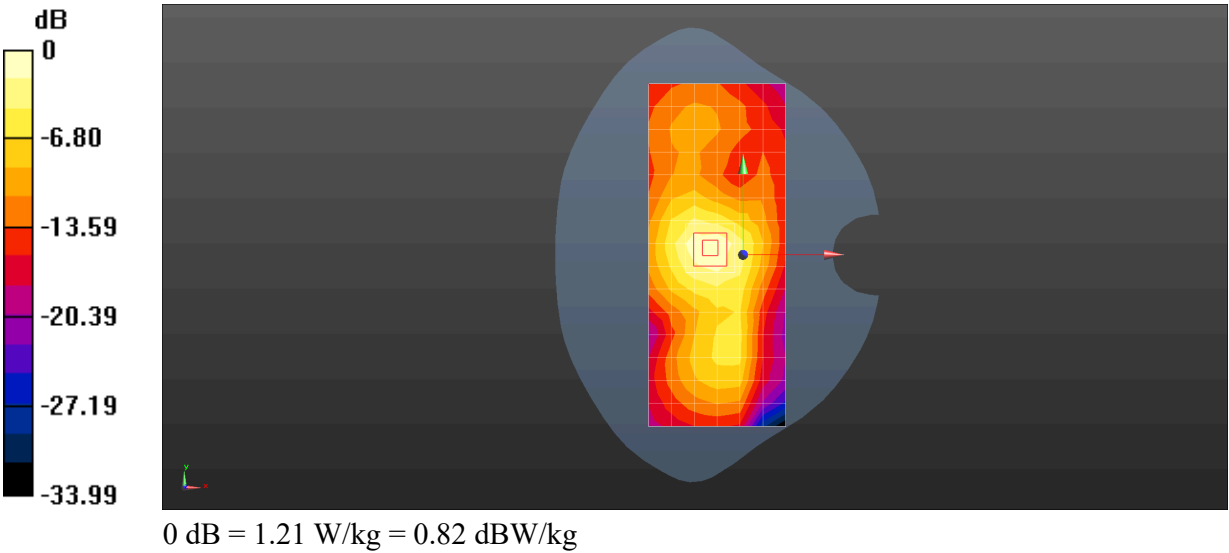
Medium: HSL;Medium parameters used: $f = 1753 \text{ MHz}$; $\sigma = 1.36 \text{ S/m}$; $\epsilon_r = 40.528$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7821; ConvF(8.12, 8.12, 8.12); Calibrated: 2025/10/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2025/8/29
- 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: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 1.21 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 = 27.76 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.63 W/kg
SAR(1 g) = 0.944 W/kg; SAR(10 g) = 0.531 W/kg
Smallest distance from peaks to all points 3 dB below = 12.9 mm
Ratio of SAR at M2 to SAR at M1 = 59.6%
Maximum value of SAR (measured) = 1.39 W/kg



Test Laboratory: SGS-SAR Lab

T440R LTE Band 7 20M QPSK 1RB99 21350CH Left cheek Ant2

DUT: T440R; Type: Mobile Phone; Serial: 016771000005718

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 2560 MHz;Duty Cycle: 1:1

Medium: HSL;Medium parameters used: $f = 2560$ MHz; $\sigma = 1.935$ S/m; $\epsilon_r = 38.38$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7821; ConvF(7.25, 7.25, 7.25); Calibrated: 2025/10/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2025/8/29
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x19x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.353 W/kg

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

Reference Value = 1.096 V/m; Power Drift = 0.05 dB

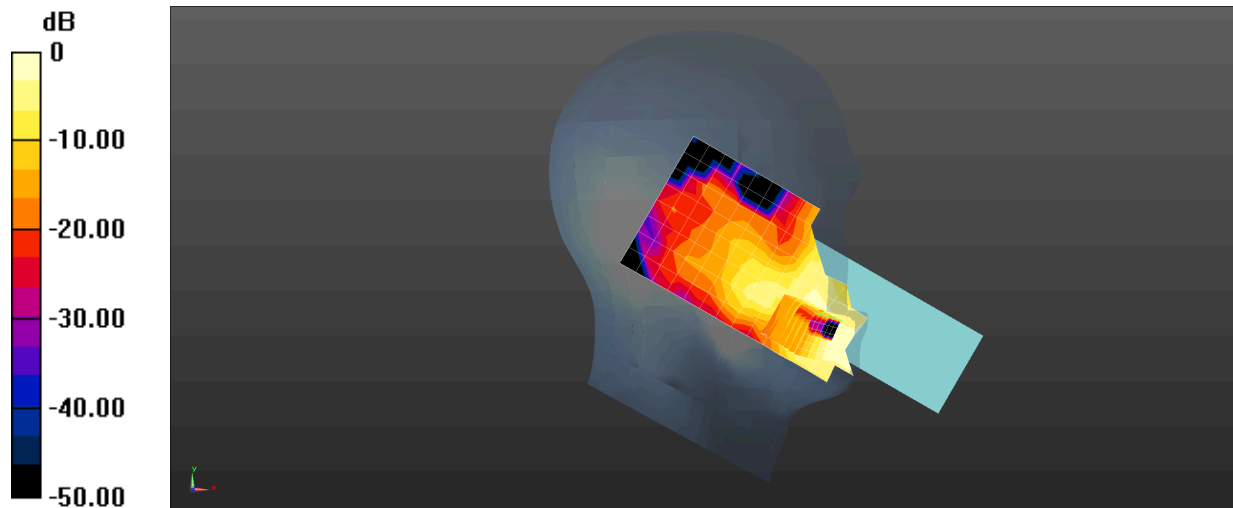
Peak SAR (extrapolated) = 0.672 W/kg

SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.120 W/kg

Smallest distance from peaks to all points 3 dB below = 7.4 mm

Ratio of SAR at M2 to SAR at M1 = 52.7%

Maximum value of SAR (measured) = 0.351 W/kg



0 dB = 0.353 W/kg = -4.52 dBW/kg

Test Laboratory: SGS-SAR Lab

T440R LTE Band 7 20M QPSK 1RB99 21350CH Front side 15mm Ant2

DUT: T440R; Type: Mobile Phone; Serial: 016771000005718

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

Medium: HSL; Medium parameters used: $f = 2535$ MHz; $\sigma = 1.918$ S/m; $\epsilon_r = 38.454$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7821; ConvF(7.25, 7.25, 7.25); Calibrated: 2025/10/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2025/8/29
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (9x19x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.825 W/kg

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

Reference Value = 5.509 V/m; Power Drift = 0.07 dB

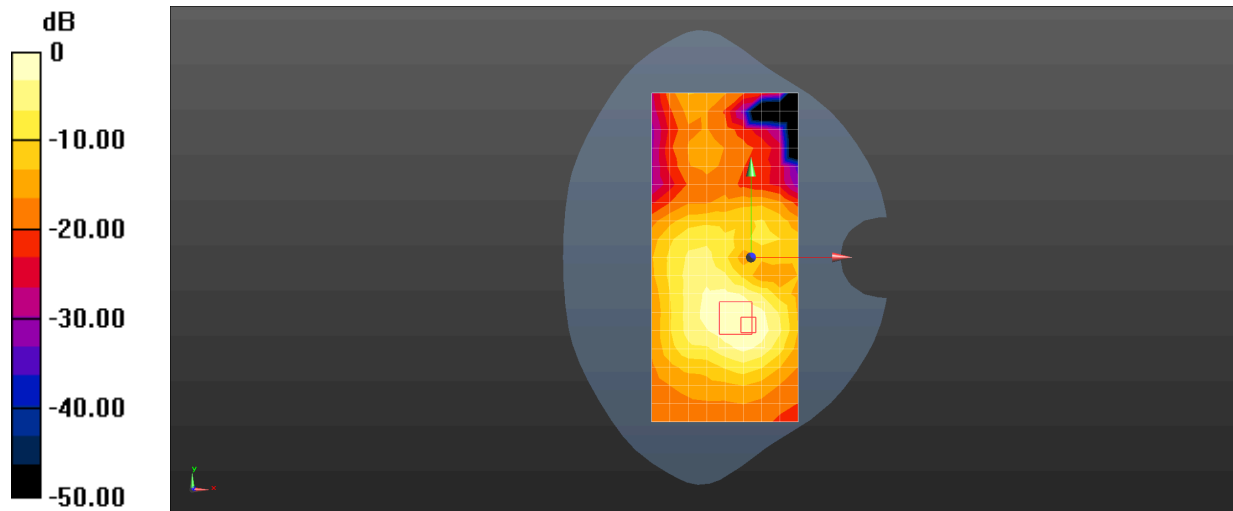
Peak SAR (extrapolated) = 2.34 W/kg

SAR(1 g) = 0.617 W/kg; SAR(10 g) = 0.237 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 53.7%

Maximum value of SAR (measured) = 0.845 W/kg



0 dB = 0.825 W/kg = -0.83 dBW/kg

Test Laboratory: SGS-SAR Lab

T440R LTE Band 7 20M QPSK 1RB99 21100CH Front side 10mm Ant2

DUT: T440R; Type: Mobile Phone; Serial: 016771000005718

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

Medium: HSL;Medium parameters used: $f = 2535$ MHz; $\sigma = 1.918$ S/m; $\epsilon_r = 38.454$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7821; ConvF(7.25, 7.25, 7.25); Calibrated: 2025/10/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2025/8/29
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (9x19x1): Measurement grid: dx=12mm, dy=12mm

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

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

Reference Value = 5.425 V/m; Power Drift = 0.05 dB

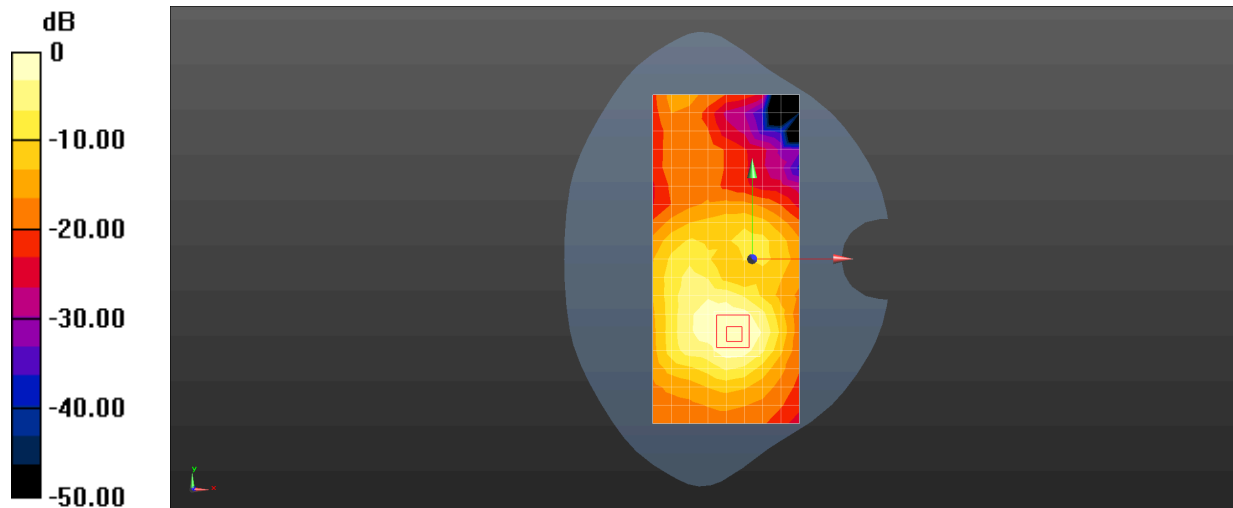
Peak SAR (extrapolated) = 1.87 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.539 W/kg

Smallest distance from peaks to all points 3 dB below = 14.4 mm

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

Maximum value of SAR (measured) = 1.54 W/kg



0 dB = 1.42 W/kg = 1.52 dBW/kg

Test Laboratory: SGS-SAR Lab

T440R LTE Band 14 10M QPSK 1RB0 23330CH Left cheek Ant0

DUT: T440R; Type: Mobile Phone; Serial: 016771000005718

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 793 MHz;Duty Cycle: 1:1

Medium: HSL;Medium parameters used: $f = 793 \text{ MHz}$; $\sigma = 0.911 \text{ S/m}$; $\epsilon_r = 42.404$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7821; ConvF(9.9, 9.9, 9.9); Calibrated: 2025/10/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2025/8/29
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (8x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.284 W/kg

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

Reference Value = 4.194 V/m ; Power Drift = 0.04 dB

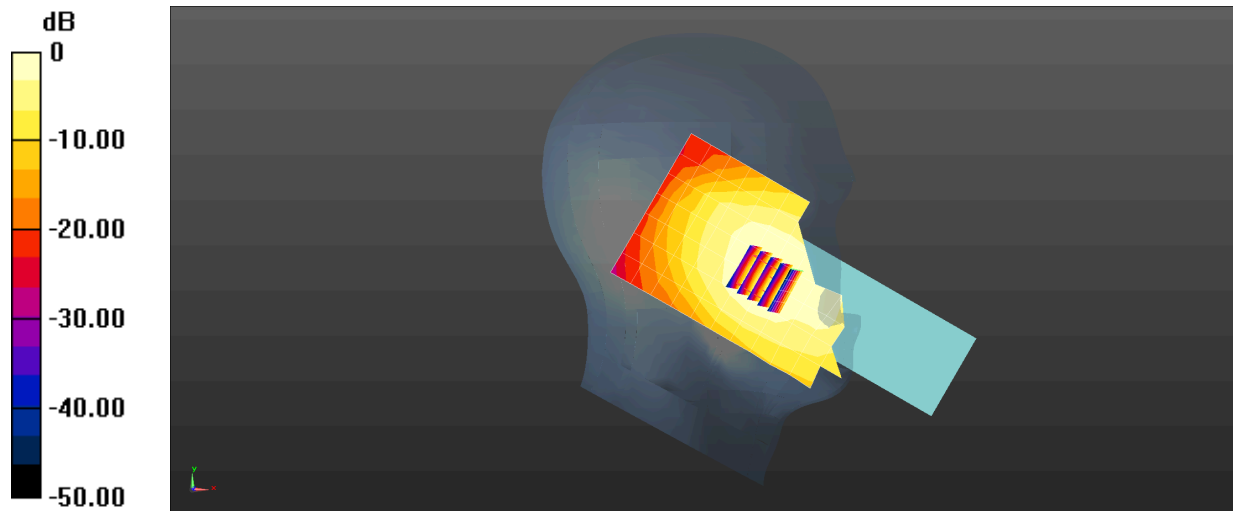
Peak SAR (extrapolated) = 0.301 W/kg

SAR(1 g) = 0.232 W/kg ; SAR(10 g) = 0.176 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 76.7%

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



$0 \text{ dB} = 0.284 \text{ W/kg} = -5.46 \text{ dBW/kg}$

Test Laboratory: SGS-SAR Lab

T440R LTE Band 14 10M QPSK 1RB0 23330CH Back side 15mm Ant0

DUT: T440R; Type: Mobile Phone; Serial: 016771000005718

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 793 MHz;Duty Cycle: 1:1

Medium: HSL;Medium parameters used: $f = 793 \text{ MHz}$; $\sigma = 0.911 \text{ S/m}$; $\epsilon_r = 42.404$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7821; ConvF(9.9, 9.9, 9.9); Calibrated: 2025/10/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2025/8/29
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 0.662 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 = 24.58 V/m ; Power Drift = -0.03 dB

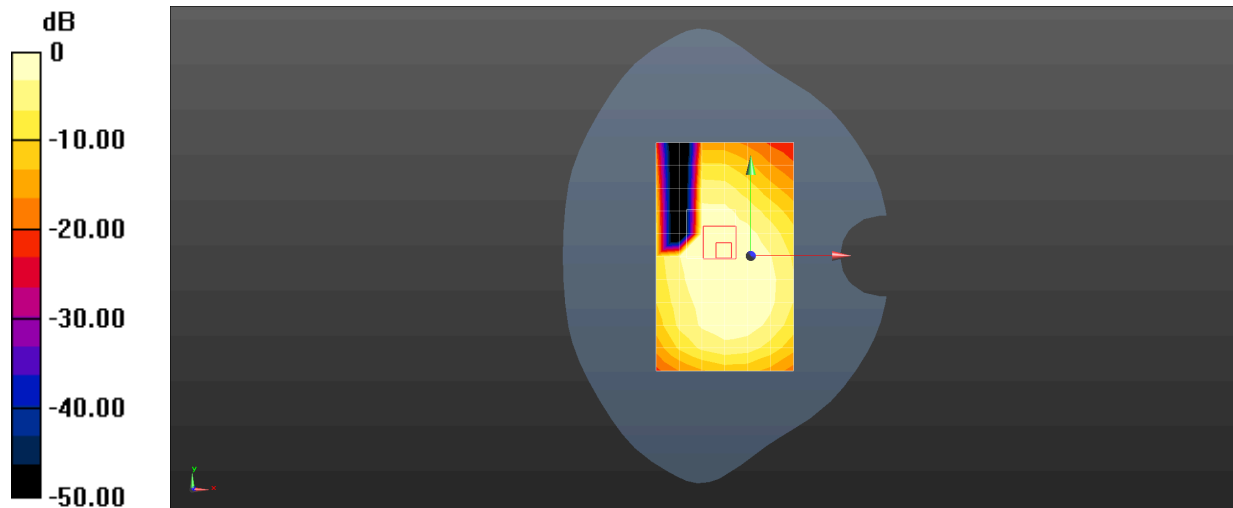
Peak SAR (extrapolated) = 0.757 W/kg

SAR(1 g) = 0.519 W/kg ; SAR(10 g) = 0.356 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 70.5%

Maximum value of SAR (measured) = 0.678 W/kg



$0 \text{ dB} = 0.662 \text{ W/kg} = -1.79 \text{ dBW/kg}$

Test Laboratory: SGS-SAR Lab

T440R LTE Band 14 10M QPSK 1RB0 23330CH Back side 10mm Ant0

DUT: T440R; Type: Mobile Phone; Serial: 016771000005718

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 793 MHz;Duty Cycle: 1:1

Medium: HSL;Medium parameters used: $f = 793 \text{ MHz}$; $\sigma = 0.911 \text{ S/m}$; $\epsilon_r = 42.404$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7821; ConvF(9.9, 9.9, 9.9); Calibrated: 2025/10/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2025/8/29
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

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

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

Reference Value = 31.13 V/m ; Power Drift = -0.08 dB

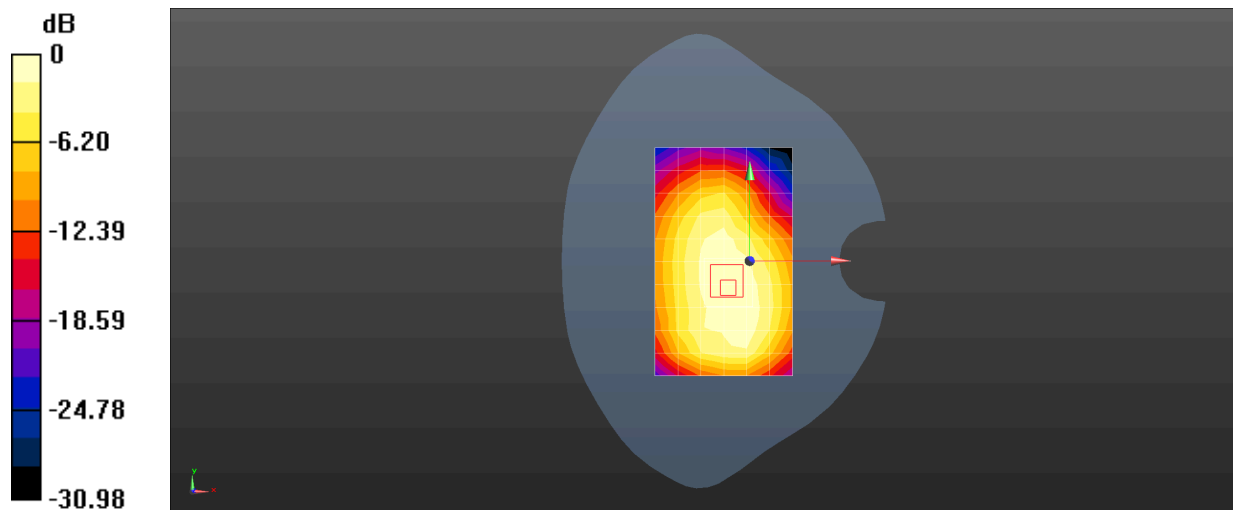
Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.757 W/kg ; SAR(10 g) = 0.545 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 68.6%

Maximum value of SAR (measured) = 0.965 W/kg



$0 \text{ dB} = 1.14 \text{ W/kg} = 0.56 \text{ dBW/kg}$

Test Laboratory: SGS-SAR Lab

T440R 5G NR N14 10M QPSK 1RB1 158600CH Left cheek Ant0

DUT: T440R; Type: Mobile Phone; Serial: 016771000006005

Communication System: UID 0, NR (0); Frequency: 793 MHz; Duty Cycle: 1:1

Medium: HSL; Medium parameters used: $f = 793 \text{ MHz}$; $\sigma = 0.911 \text{ S/m}$; $\epsilon_r = 42.404$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7821; ConvF(9.9, 9.9, 9.9); Calibrated: 2025/10/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2025/8/29
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (8x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.257 W/kg

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

Reference Value = 3.684 V/m ; Power Drift = 0.04 dB

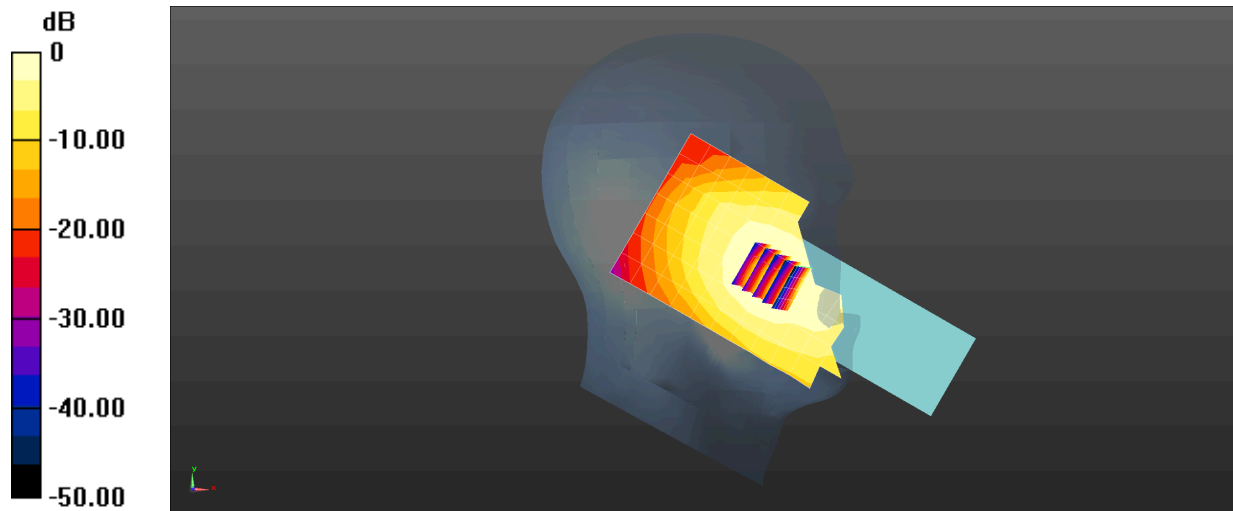
Peak SAR (extrapolated) = 0.293 W/kg

SAR(1 g) = 0.225 W/kg ; SAR(10 g) = 0.172 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 76.2%

Maximum value of SAR (measured) = 0.265 W/kg



$0 \text{ dB} = 0.257 \text{ W/kg} = -5.90 \text{ dBW/kg}$

Test Laboratory: SGS-SAR Lab

T440R 5G NR N14 10M QPSK 1RB1 158600CH Back side 15mm Ant0

DUT: T440R; Type: Mobile Phone; Serial: 016771000006005

Communication System: UID 0, NR (0); Frequency: 793 MHz; Duty Cycle: 1:1

Medium: HSL; Medium parameters used: $f = 793 \text{ MHz}$; $\sigma = 0.911 \text{ S/m}$; $\epsilon_r = 42.404$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7821; ConvF(9.9, 9.9, 9.9); Calibrated: 2025/10/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2025/8/29
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 0.747 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 = 25.82 V/m ; Power Drift = 0.00 dB

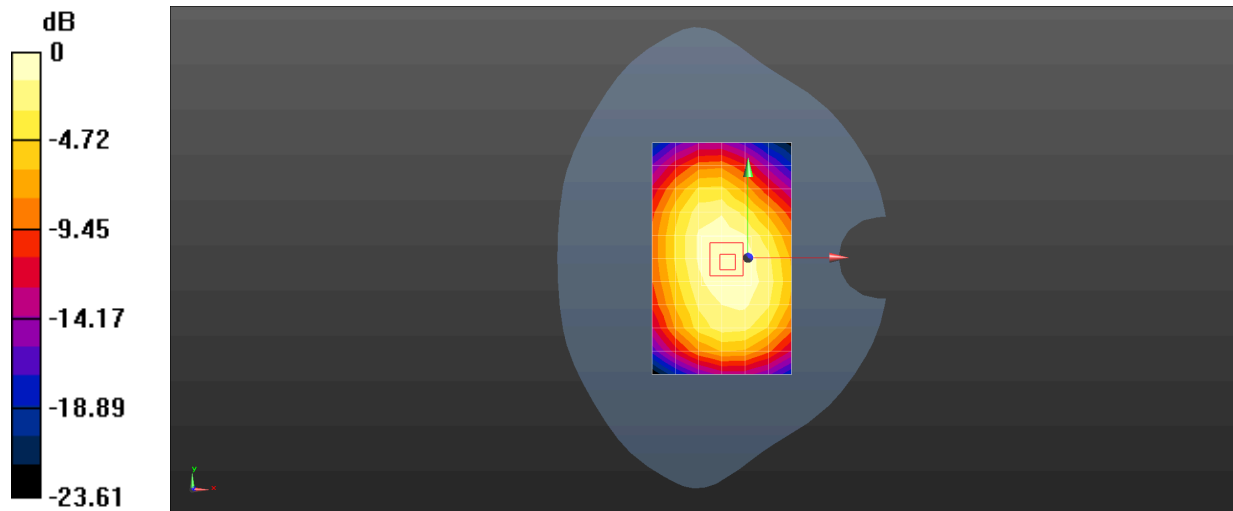
Peak SAR (extrapolated) = 0.844 W/kg

SAR(1 g) = 0.592 W/kg ; SAR(10 g) = 0.429 W/kg

Smallest distance from peaks to all points 3 dB below = 10.3 mm

Ratio of SAR at M2 to SAR at M1 = 70.7%

Maximum value of SAR (measured) = 0.749 W/kg



0 dB = 0.747 W/kg = -1.27 dBW/kg

Test Laboratory: SGS-SAR Lab

T440R 5G NR N14 10M QPSK 1RB1 158600CH Back side 10mm Ant0

DUT: T440R; Type: Mobile Phone; Serial: 016771000006005

Communication System: UID 0, NR (0); Frequency: 793 MHz;Duty Cycle: 1:1

Medium: HSL;Medium parameters used: $f = 793 \text{ MHz}$; $\sigma = 0.911 \text{ S/m}$; $\epsilon_r = 42.404$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7821; ConvF(9.9, 9.9, 9.9); Calibrated: 2025/10/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn760; Calibrated: 2025/8/29
- Phantom: SAM5; Type: SAM Twin; Serial: 1673
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (7x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 1.00 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 = 30.11 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.13 W/kg
SAR(1 g) = 0.813 W/kg; SAR(10 g) = 0.591 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 72.2%
Maximum value of SAR (measured) = 1.01 W/kg

