

Appendix B

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Test Laboratory: SGS-SAR Lab

O11 GSM850 GPRS 4TX 190CH Left Cheek

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

Communication System: UID 0, GPRS/EGPRS Mode(4up) Communication System (0); Frequency: 836.6 MHz; Duty Cycle: 1:2.075

Medium: HSL835; Medium parameters used: $f = 837$ MHz; $\sigma = 0.898$ S/m; $\epsilon_r = 40.773$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(10.35, 10.35, 10.35); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.597 W/kg

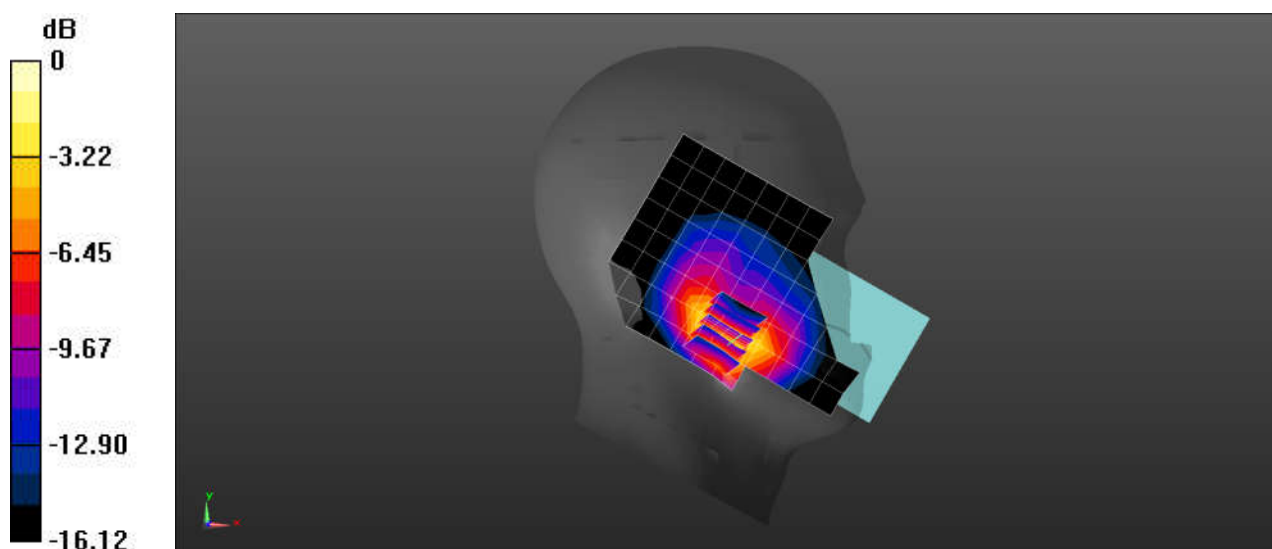
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 6.737 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.585 W/kg; SAR(10 g) = 0.303 W/kg

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



0 dB = 0.869 W/kg = -0.61 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 GSM850 GPRS 4TX 190CH Back Side 15mm

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

Communication System: UID 0, GPRS/EGPRS Mode(4up) Communication System (0); Frequency: 836.6 MHz; Duty Cycle: 1:2.075

Medium: HSL835; Medium parameters used: $f = 837$ MHz; $\sigma = 0.898$ S/m; $\epsilon_r = 40.773$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(10.35, 10.35, 10.35); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- 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) = 0.468 W/kg

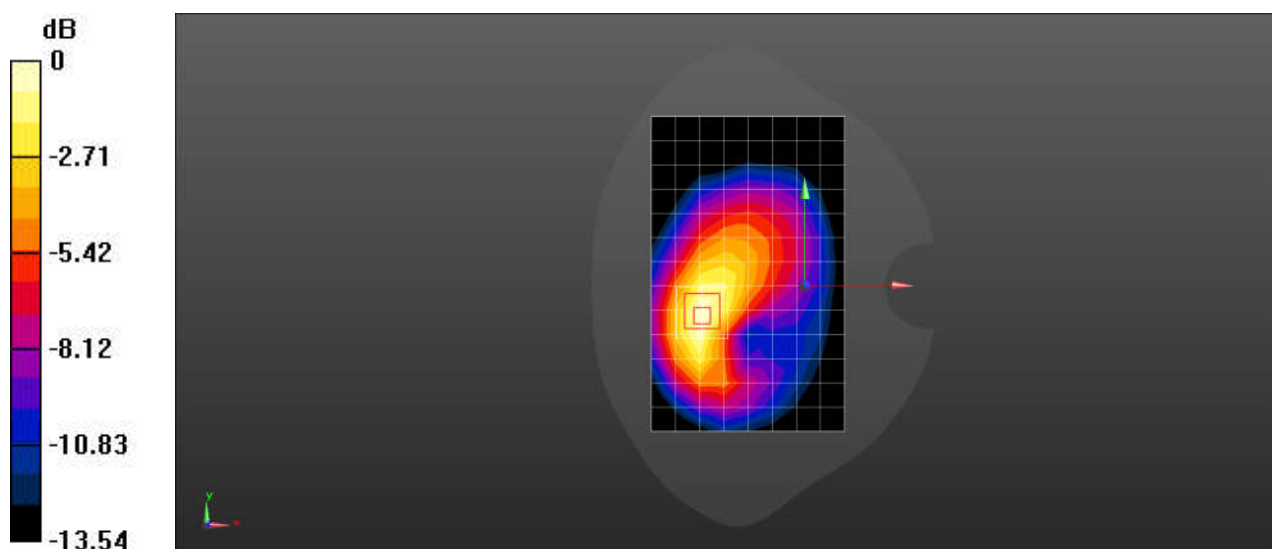
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 12.41 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.556 W/kg

SAR(1 g) = 0.358 W/kg; SAR(10 g) = 0.232 W/kg

Maximum value of SAR (measured) = 0.484 W/kg



0 dB = 0.484 W/kg = -3.15 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 GSM850 GPRS 4TX 190CH Left Side 10mm

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

Communication System: UID 0, GPRS/EGPRS Mode(4up) Communication System (0); Frequency: 836.6 MHz; Duty Cycle: 1:2.075

Medium: HSL835; Medium parameters used: $f = 837$ MHz; $\sigma = 0.898$ S/m; $\epsilon_r = 40.773$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(10.35, 10.35, 10.35); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- 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) = 0.401 W/kg

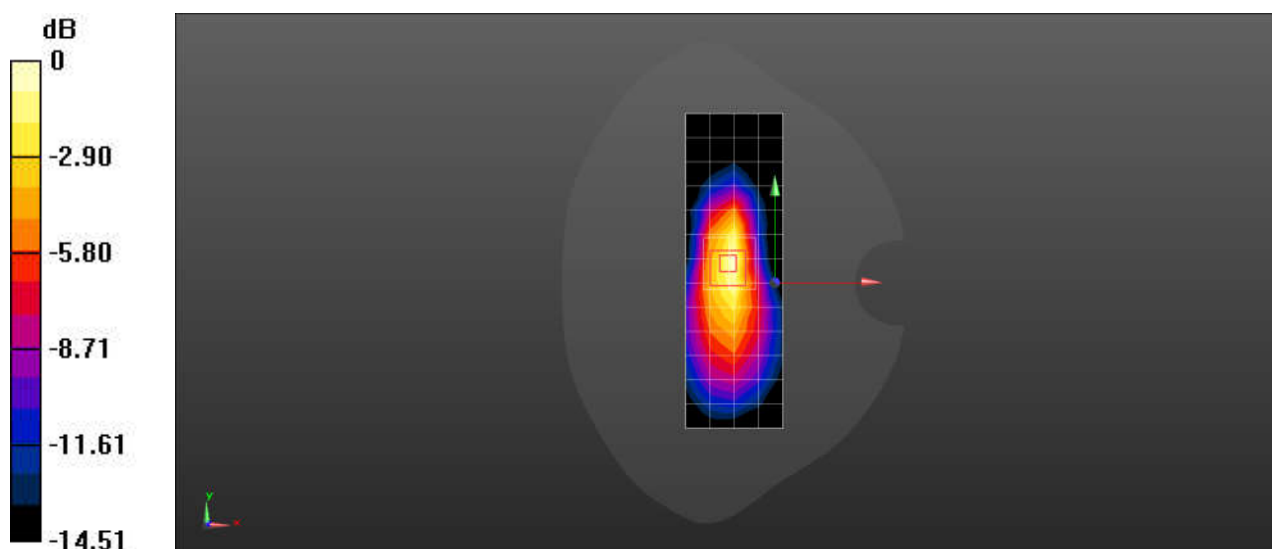
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.00 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.506 W/kg

SAR(1 g) = 0.288 W/kg; SAR(10 g) = 0.167 W/kg

Maximum value of SAR (measured) = 0.429 W/kg



0 dB = 0.429 W/kg = -3.68 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 GSM850 GPRS 4TX 190CH Left Side 0mm

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

Communication System: UID 0, GPRS/EGPRS Mode(4up) Communication System (0); Frequency: 836.6 MHz; Duty Cycle: 1:2.075

Medium: HSL835; Medium parameters used: $f = 837$ MHz; $\sigma = 0.898$ S/m; $\epsilon_r = 40.773$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(10.35, 10.35, 10.35); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 3.14 W/kg

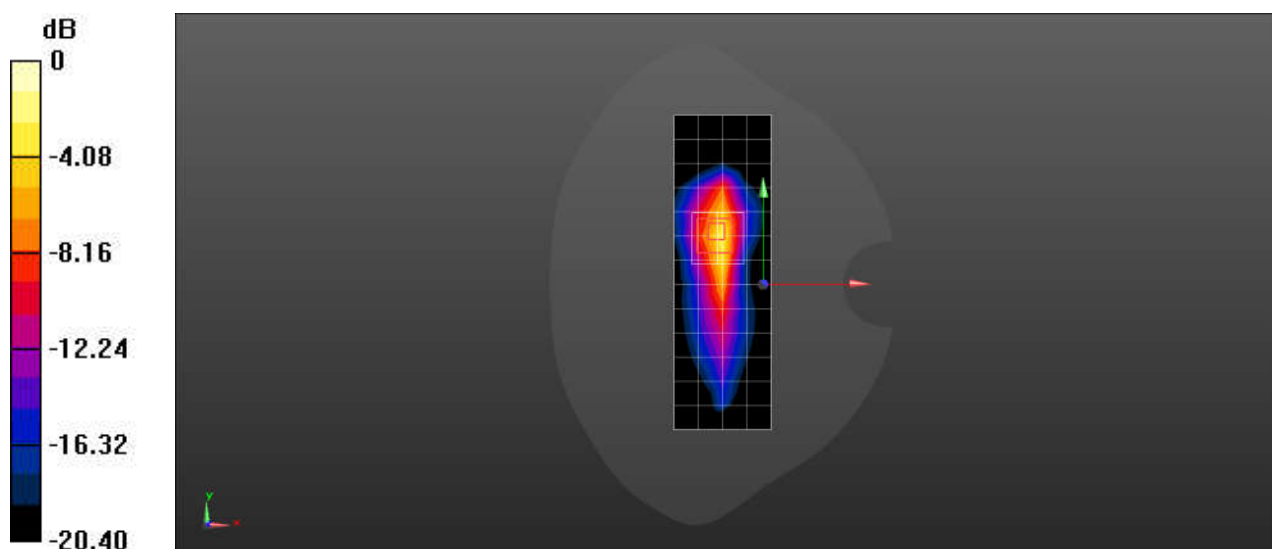
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 40.94 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 7.74 W/kg

SAR(1 g) = 2.25 W/kg; SAR(10 g) = 0.897 W/kg

Maximum value of SAR (measured) = 5.63 W/kg



0 dB = 5.63 W/kg = 7.51 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 GSM1900 GPRS 4TX 661CH Right Cheek

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

Communication System: UID 0, GPRS/EGPRS Mode(4up) Communication System (0); Frequency: 1880 MHz; Duty Cycle: 1:2.075

Medium: HSL1950; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.336$ S/m; $\epsilon_r = 40.091$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(8.5, 8.5, 8.5); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.335 W/kg

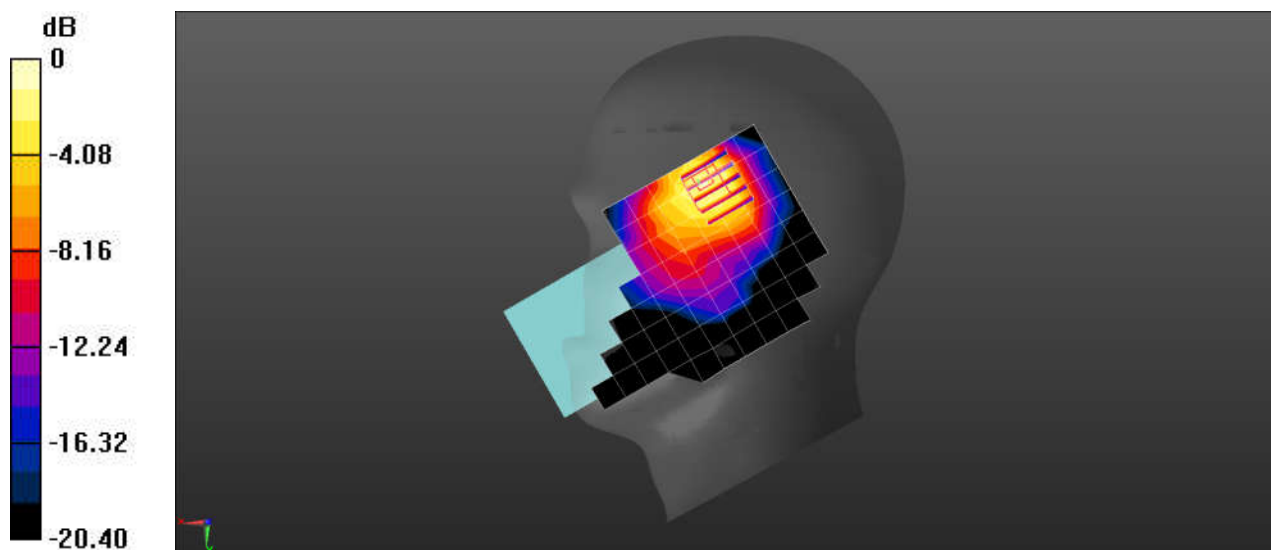
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 5.320 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.497 W/kg

SAR(1 g) = 0.271 W/kg; SAR(10 g) = 0.153 W/kg

Maximum value of SAR (measured) = 0.422 W/kg



0 dB = 0.422 W/kg = -3.75 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 GSM1900 GPRS 4TX 661CH Back Side 15mm

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

Communication System: UID 0, GPRS/EGPRS Mode(4up) Communication System (0); Frequency: 1880 MHz; Duty Cycle: 1:2.075

Medium: HSL1950; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.336$ S/m; $\epsilon_r = 40.091$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(8.5, 8.5, 8.5); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- 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) = 0.275 W/kg

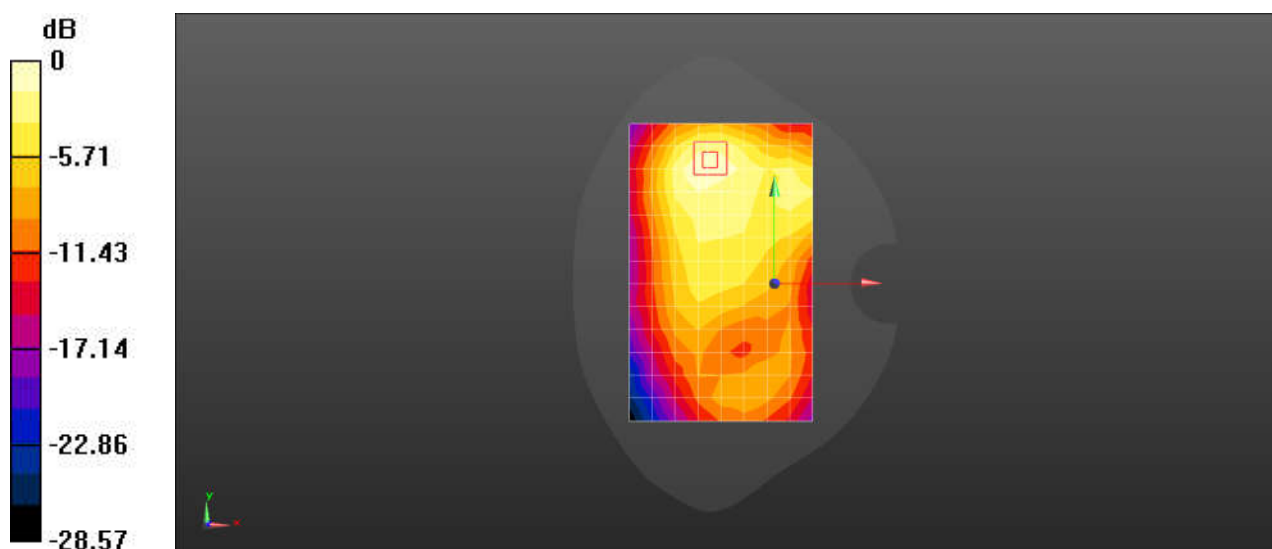
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 8.146 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.442 W/kg

SAR(1 g) = 0.214 W/kg; SAR(10 g) = 0.114 W/kg

Maximum value of SAR (measured) = 0.298 W/kg



0 dB = 0.298 W/kg = -5.26 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 GSM1900 GPRS 4TX 661CH Bottom Side 10mm

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

Communication System: UID 0, GPRS/EGPRS Mode(4up) Communication System (0); Frequency: 1880 MHz; Duty Cycle: 1:2.075

Medium: HSL1950; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.336$ S/m; $\epsilon_r = 40.091$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(8.5, 8.5, 8.5); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x9x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.764 W/kg

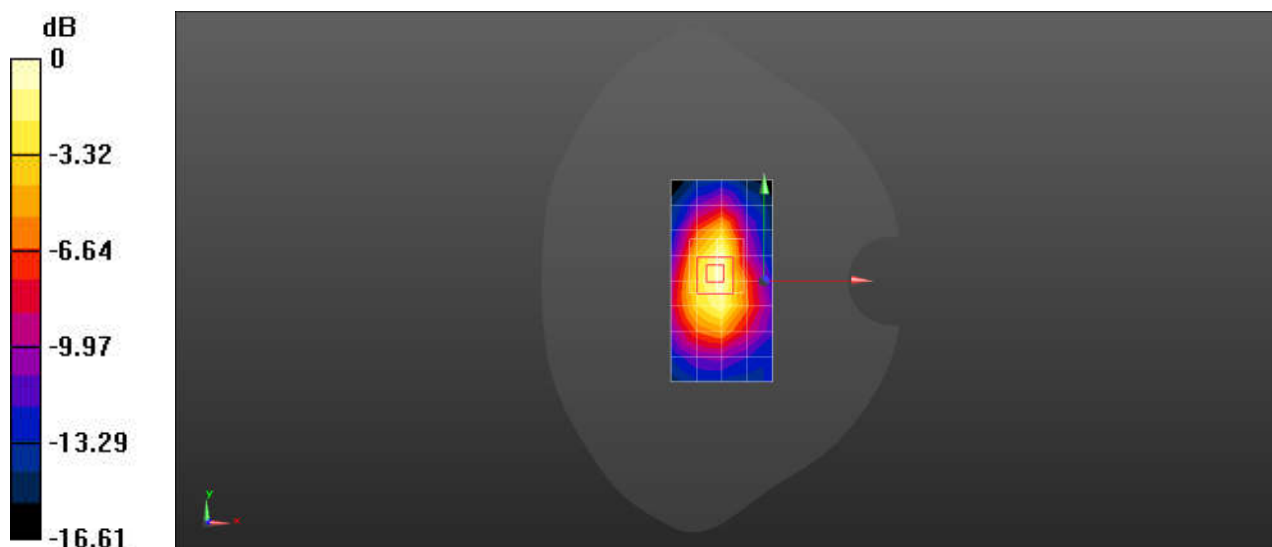
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 24.94 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.971 W/kg

SAR(1 g) = 0.579 W/kg; SAR(10 g) = 0.331 W/kg

Maximum value of SAR (measured) = 0.827 W/kg



0 dB = 0.827 W/kg = -0.82 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 WCDMA II RMC 9400CH Right Cheek

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

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

Medium: HSL1950; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.336$ S/m; $\epsilon_r = 40.091$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(8.5, 8.5, 8.5); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.615 W/kg

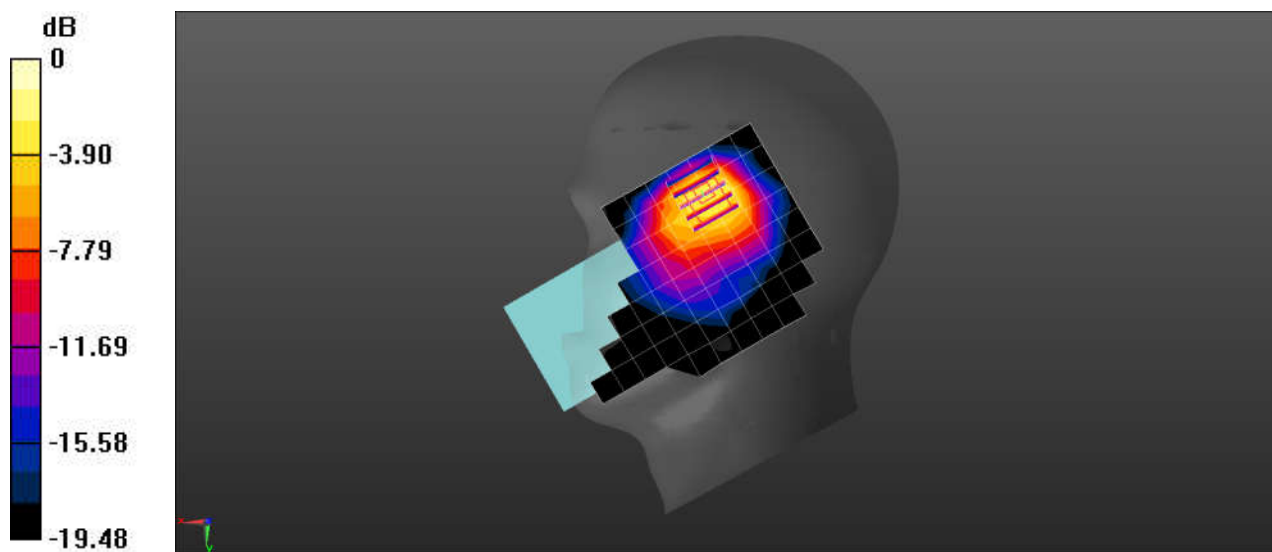
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.42 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.664 W/kg; SAR(10 g) = 0.345 W/kg

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



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

Test Laboratory: SGS-SAR Lab

O11 WCDMA II RMC 9400CH Back Side 15mm

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

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

Medium: HSL1950; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.336$ S/m; $\epsilon_r = 40.091$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(8.5, 8.5, 8.5); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- 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) = 0.642 W/kg

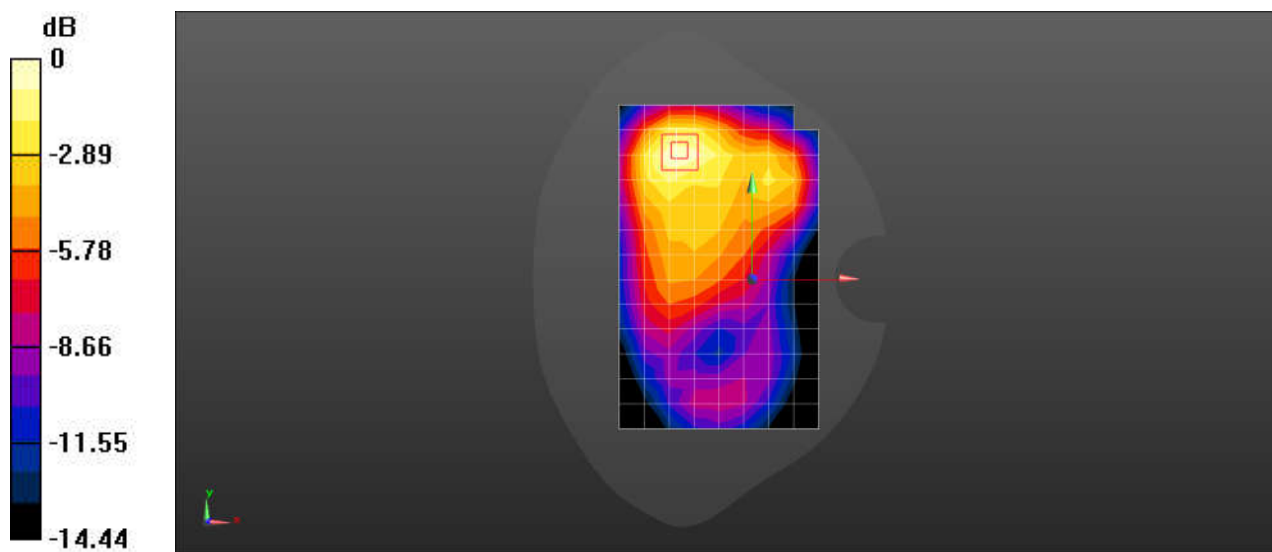
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.33 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.774 W/kg

SAR(1 g) = 0.481 W/kg; SAR(10 g) = 0.287 W/kg

Maximum value of SAR (measured) = 0.660 W/kg



Test Laboratory: SGS-SAR Lab

O11 WCDMA II RMC 9400CH Bottom Side 10mm

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

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

Medium: HSL1950; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.336$ S/m; $\epsilon_r = 40.091$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(8.5, 8.5, 8.5); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

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

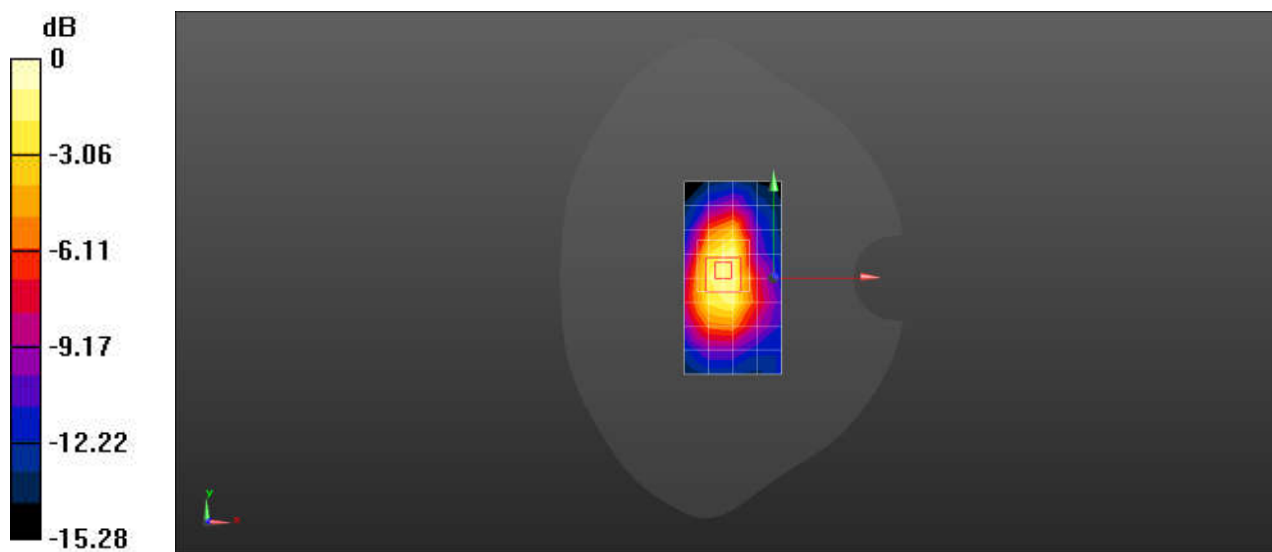
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.43 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.59 W/kg

SAR(1 g) = 0.874 W/kg; SAR(10 g) = 0.519 W/kg

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



0 dB = 1.36 W/kg = 1.34 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 WCDMA II RMC 9400CH Bottom Side 0mm

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

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

Medium: HSL1950; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.336$ S/m; $\epsilon_r = 40.091$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(8.5, 8.5, 8.5); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 8.10 W/kg

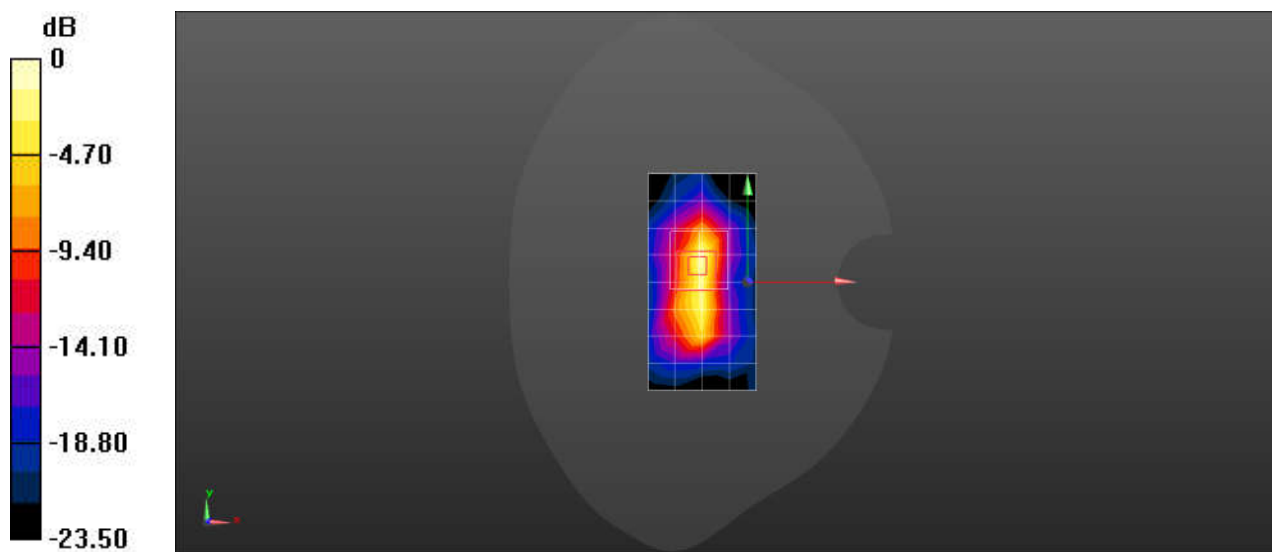
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 68.31 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 12.7 W/kg

SAR(1 g) = 4.56 W/kg; SAR(10 g) = 1.8 W/kg

Maximum value of SAR (measured) = 9.80 W/kg



0 dB = 9.80 W/kg = 9.91 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 WCDMA IV RMC 1412CH Right Side 0mm

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

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

Medium: HSL1750; Medium parameters used: $f = 1732.4$ MHz; $\sigma = 1.377$ S/m; $\epsilon_r = 39.499$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(8.86, 8.86, 8.86); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- 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) = 11.9 W/kg

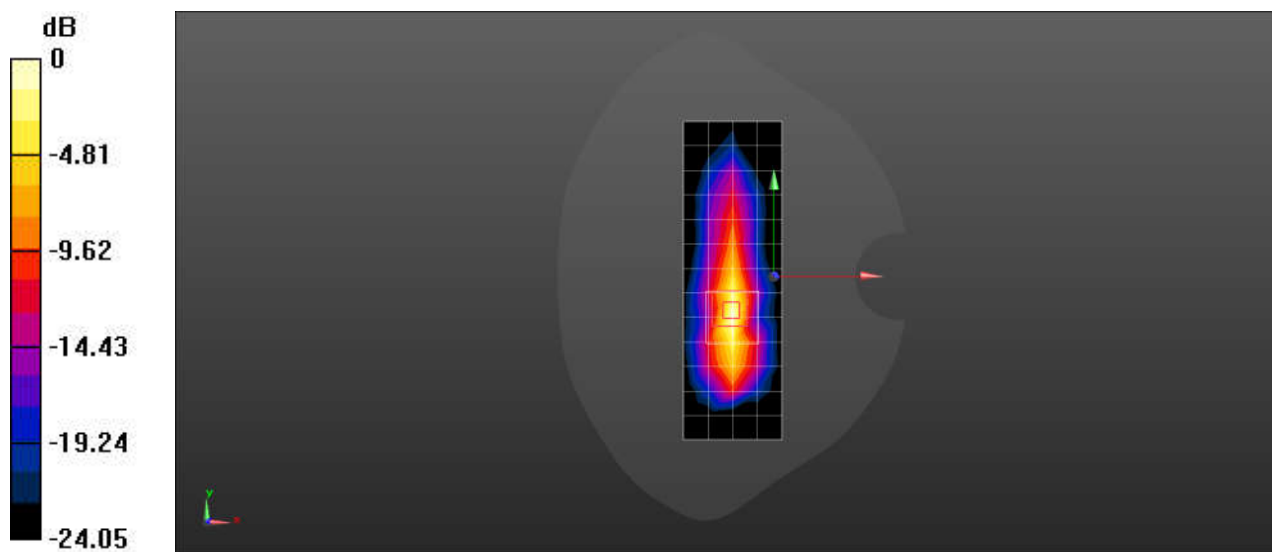
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 51.12 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 14.6 W/kg

SAR(1 g) = 5 W/kg; SAR(10 g) = 1.93 W/kg

Maximum value of SAR (measured) = 11.5 W/kg



0 dB = 11.5 W/kg = 10.61 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 WCDMA IV RMC 1513CH Right Cheek

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

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

Medium: HSL1750; Medium parameters used: $f = 1753$ MHz; $\sigma = 1.389$ S/m; $\epsilon_r = 39.398$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(8.86, 8.86, 8.86); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.979 W/kg

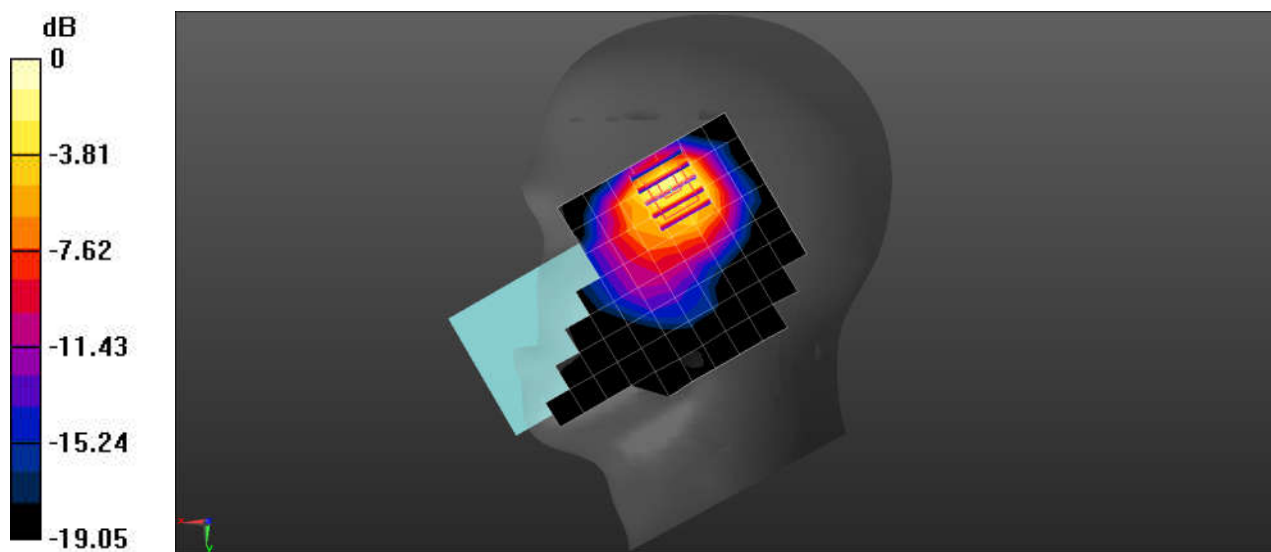
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.118 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.718 W/kg; SAR(10 g) = 0.366 W/kg

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



0 dB = 1.23 W/kg = 0.90 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 WCDMA IV RMC 1412CH Back Side 15mm

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

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

Medium: HSL1750; Medium parameters used: $f = 1732.4$ MHz; $\sigma = 1.377$ S/m; $\epsilon_r = 39.499$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(8.86, 8.86, 8.86); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- 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) = 0.516 W/kg

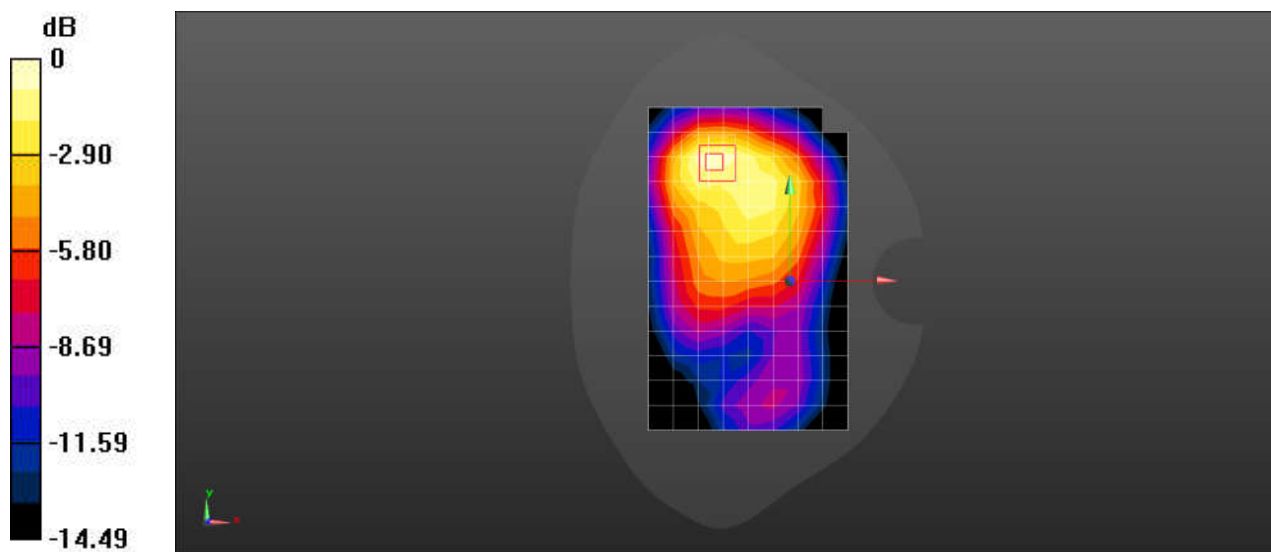
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.52 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.614 W/kg

SAR(1 g) = 0.389 W/kg; SAR(10 g) = 0.239 W/kg

Maximum value of SAR (measured) = 0.538 W/kg



Test Laboratory: SGS-SAR Lab

O11 WCDMA IV RMC 1412CH Bottom Side 10mm

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

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

Medium: HSL1750; Medium parameters used: $f = 1732.4$ MHz; $\sigma = 1.377$ S/m; $\epsilon_r = 39.499$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(8.86, 8.86, 8.86); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.886 W/kg

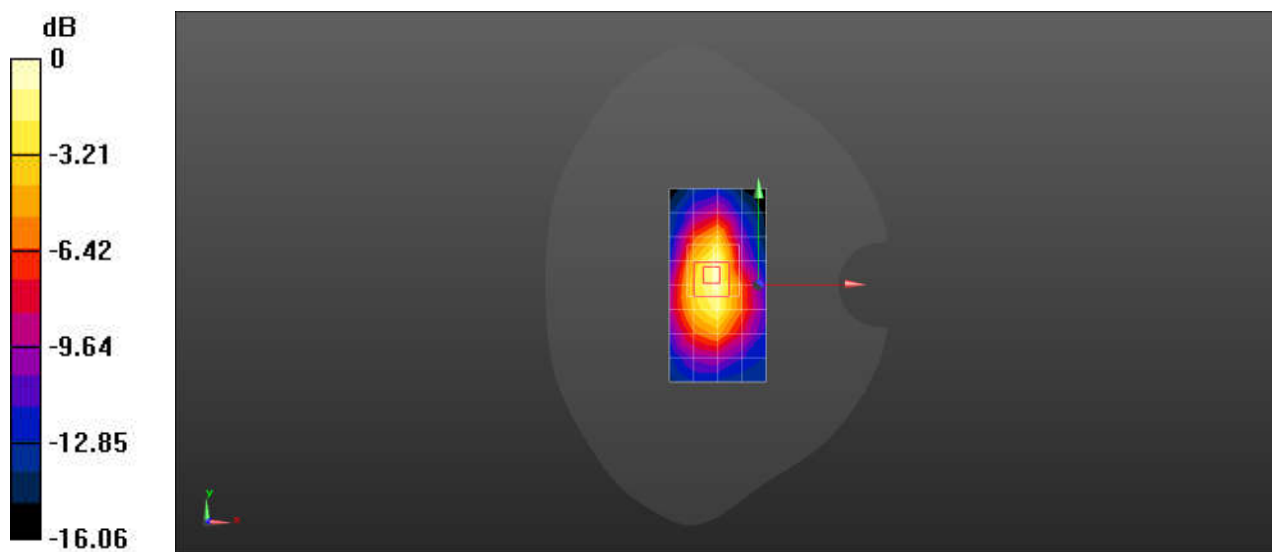
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.36 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.702 W/kg; SAR(10 g) = 0.404 W/kg

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



0 dB = 1.01 W/kg = 0.04 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 WCDMA V RMC 4182CH Right Side 10mm

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

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

Medium: HSL835; Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.898$ S/m; $\epsilon_r = 40.777$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(10.35, 10.35, 10.35); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- 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) = 0.530 W/kg

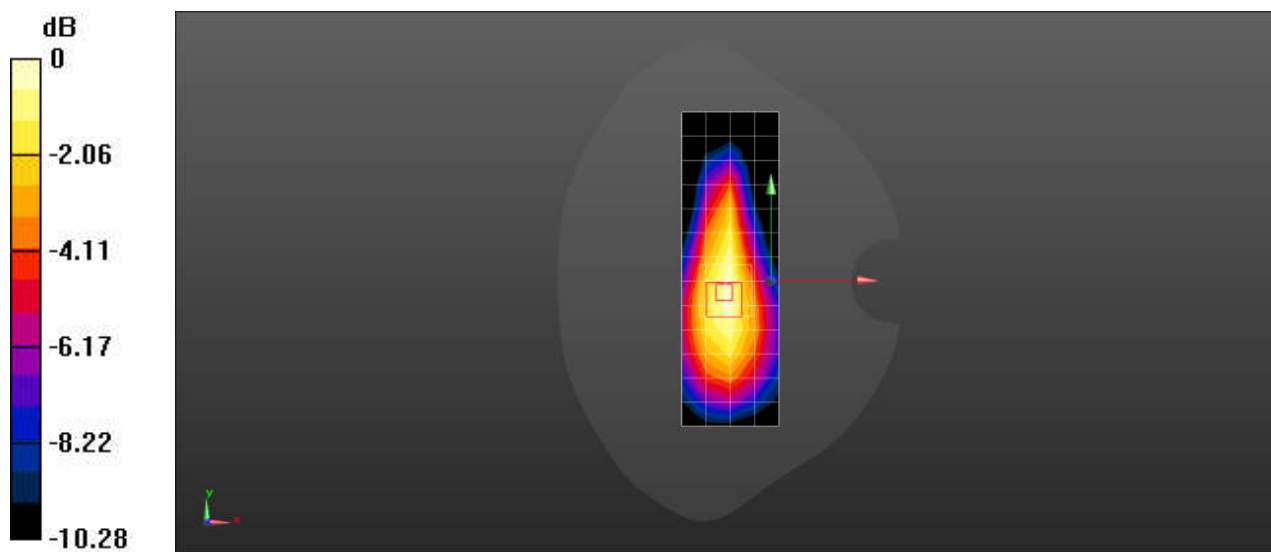
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.95 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.626 W/kg

SAR(1 g) = 0.416 W/kg; SAR(10 g) = 0.284 W/kg

Maximum value of SAR (measured) = 0.554 W/kg



Test Laboratory: SGS-SAR Lab

O11 WCDMA V RMC 4182CH Left Cheek

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

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

Medium: HSL835; Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.898$ S/m; $\epsilon_r = 40.777$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(10.35, 10.35, 10.35); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.706 W/kg

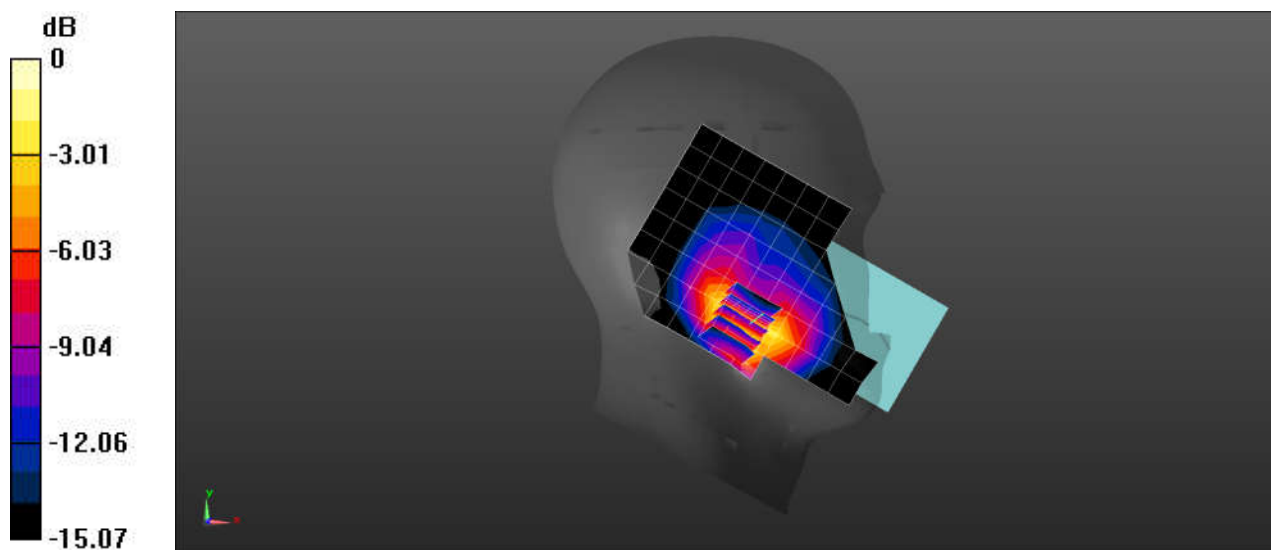
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 7.261 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 0.682 W/kg; SAR(10 g) = 0.346 W/kg

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



0 dB = 0.907 W/kg = -0.42 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 WCDMA V RMC 4182CH Back Side 15mm

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

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

Medium: HSL835; Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.898$ S/m; $\epsilon_r = 40.777$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(10.35, 10.35, 10.35); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- 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) = 0.650 W/kg

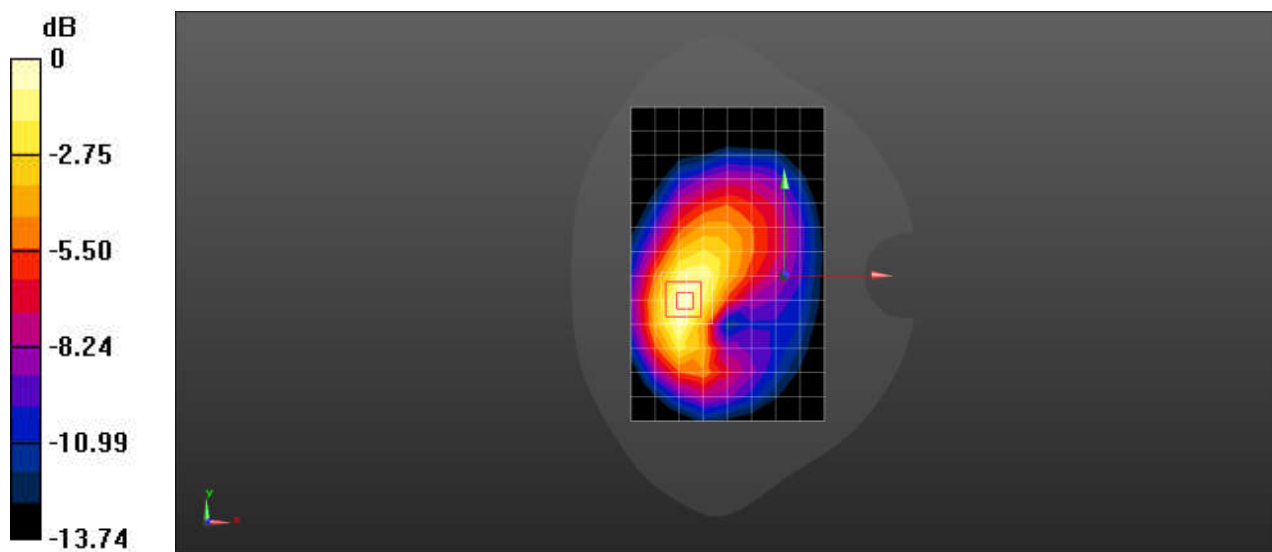
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.98 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.758 W/kg

SAR(1 g) = 0.484 W/kg; SAR(10 g) = 0.313 W/kg

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



Test Laboratory: SGS-SAR Lab

O11 LTE Band 2 20M 1RB0 18900CH Right Cheek

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

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

Medium: HSL1950; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.398$ S/m; $\epsilon_r = 38.97$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(8.5, 8.5, 8.5); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.730 W/kg

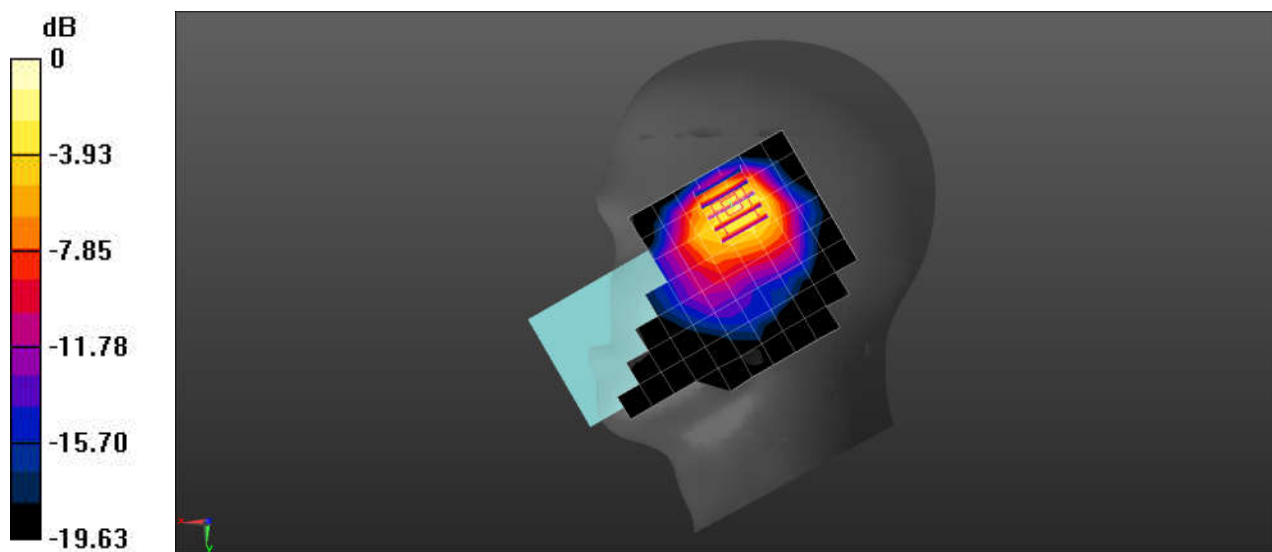
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.39 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 0.742 W/kg; SAR(10 g) = 0.393 W/kg

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



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

Test Laboratory: SGS-SAR Lab

O11 LTE Band 2 20M 1RB0 18900CH Back Side 15mm

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

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

Medium: HSL1950; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.398$ S/m; $\epsilon_r = 38.97$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(8.5, 8.5, 8.5); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- 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) = 0.686 W/kg

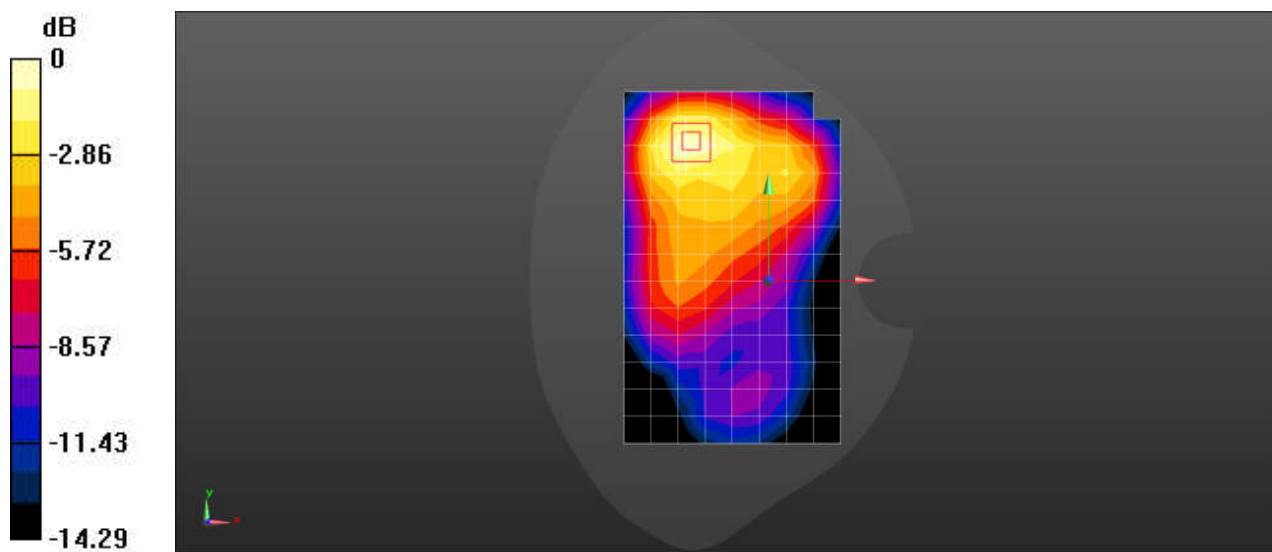
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.42 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.832 W/kg

SAR(1 g) = 0.449 W/kg; SAR(10 g) = 0.269 W/kg

Maximum value of SAR (measured) = 0.705 W/kg



0 dB = 0.705 W/kg = -1.52 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 LTE Band 2 20M 1RB0 18900CH Bottom Side 10mm

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

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

Medium: HSL1950; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.398$ S/m; $\epsilon_r = 38.97$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(8.5, 8.5, 8.5); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x9x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

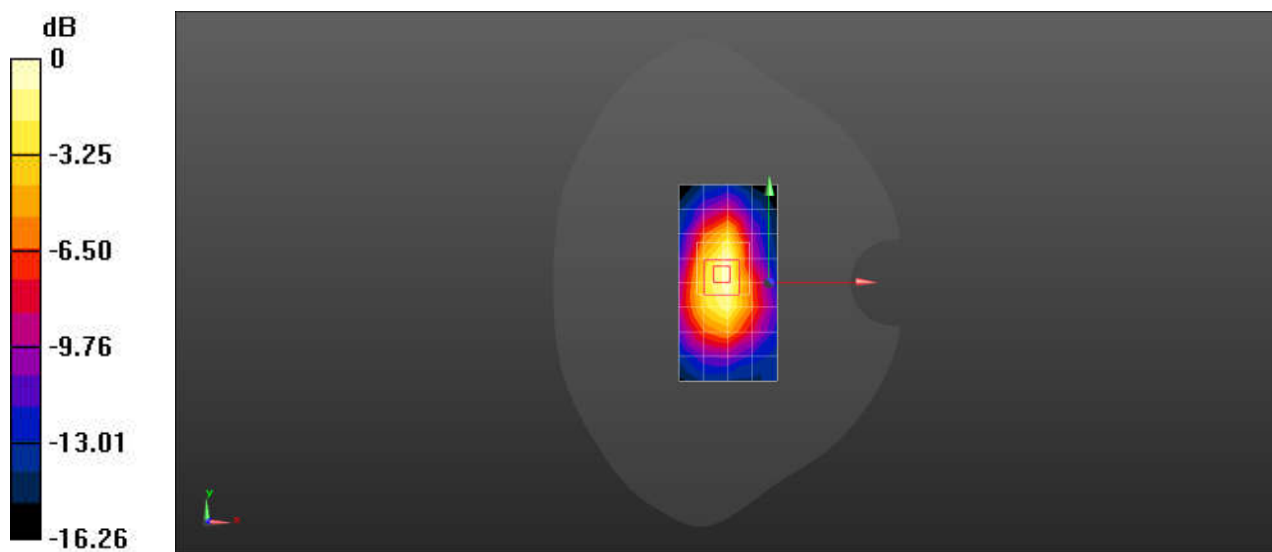
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 29.73 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 0.864 W/kg; SAR(10 g) = 0.500 W/kg

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



0 dB = 1.27 W/kg = 1.04 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 LTE Band 4 20M 1RB0 20175CH Back Side 15mm

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium: HSL1750; Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.377$ S/m; $\epsilon_r = 39.499$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(8.86, 8.86, 8.86); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- 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) = 0.518 W/kg

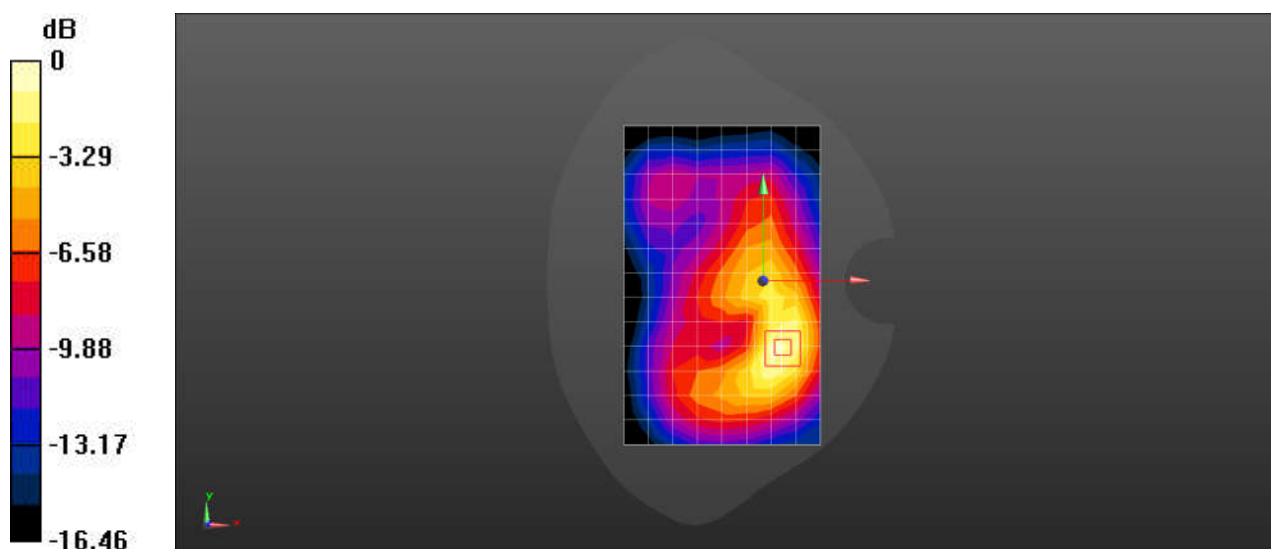
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.53 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.735 W/kg

SAR(1 g) = 0.437 W/kg; SAR(10 g) = 0.253 W/kg

Maximum value of SAR (measured) = 0.630 W/kg



0 dB = 0.630 W/kg = -2.01 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 LTE Band 4 20M 1RB0 20175CH Right Side 10mm

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium: HSL1750; Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.377$ S/m; $\epsilon_r = 39.499$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(8.86, 8.86, 8.86); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- 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) = 0.831 W/kg

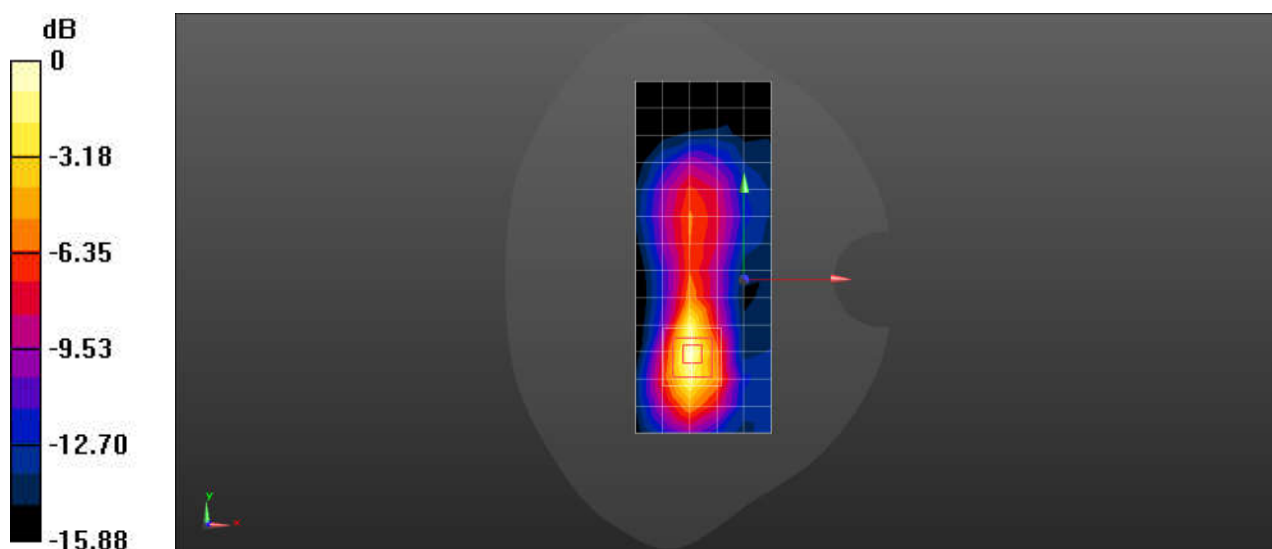
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.93 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.982 W/kg

SAR(1 g) = 0.557 W/kg; SAR(10 g) = 0.298 W/kg

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



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

Test Laboratory: SGS-SAR Lab

O11 LTE Band 4 20M 1RB0 20175CH Right Side 0mm

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium: HSL1750; Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.377$ S/m; $\epsilon_r = 39.499$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(8.86, 8.86, 8.86); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- 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) = 12.5 W/kg

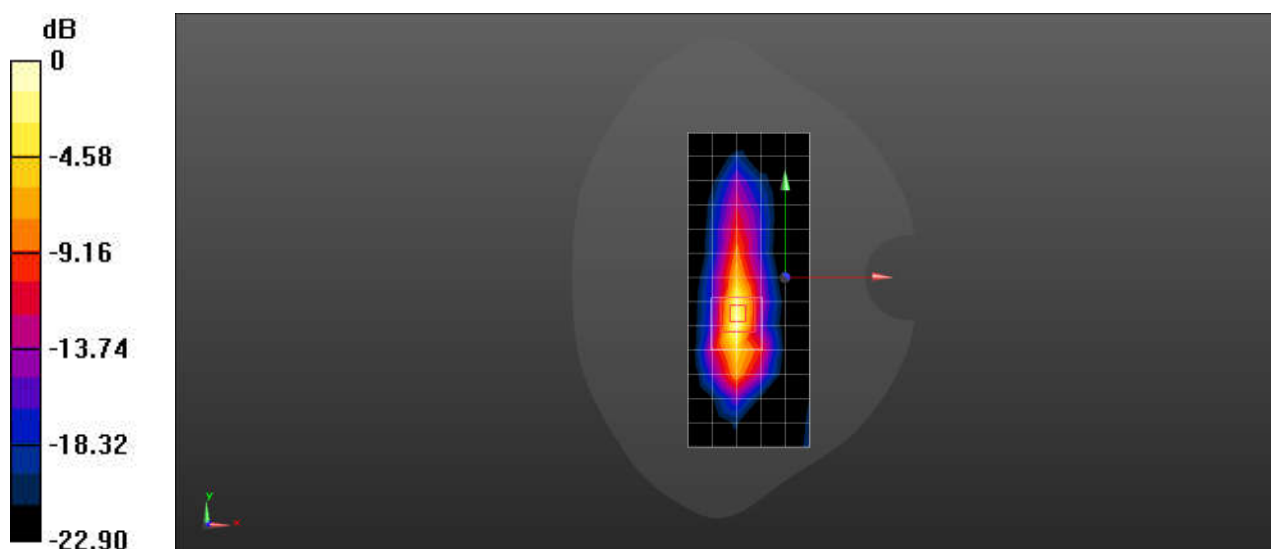
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 53.05 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 18.3 W/kg

SAR(1 g) = 5.97 W/kg; SAR(10 g) = 2.26 W/kg

Maximum value of SAR (measured) = 14.9 W/kg



0 dB = 14.9 W/kg = 11.73 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 LTE Band 4 20M 1RB0 20175CH Right Cheek

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium: HSL1750; Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.377$ S/m; $\epsilon_r = 39.499$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(8.86, 8.86, 8.86); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.03 W/kg

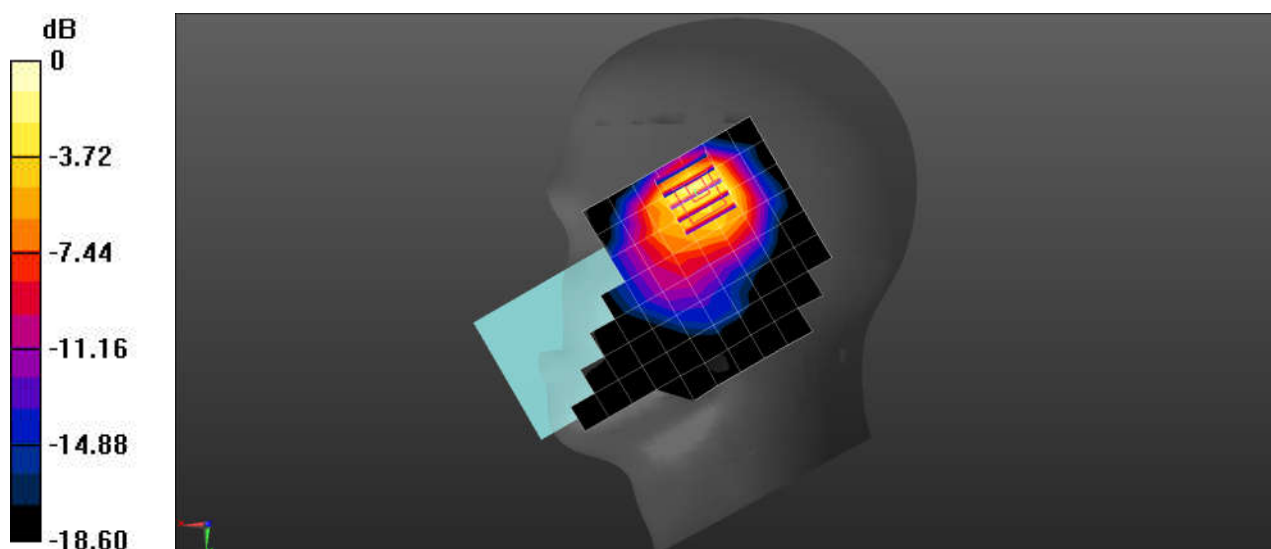
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.416 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.54 W/kg

SAR(1 g) = 0.764 W/kg; SAR(10 g) = 0.397 W/kg

Maximum value of SAR (measured) = 1.30 W/kg



0 dB = 1.30 W/kg = 1.14 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 LTE Band 5 10M 1RB0 20525CH Left Cheek

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

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

Medium: HSL835; Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.898$ S/m; $\epsilon_r = 40.776$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(10.35, 10.35, 10.35); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.954 W/kg

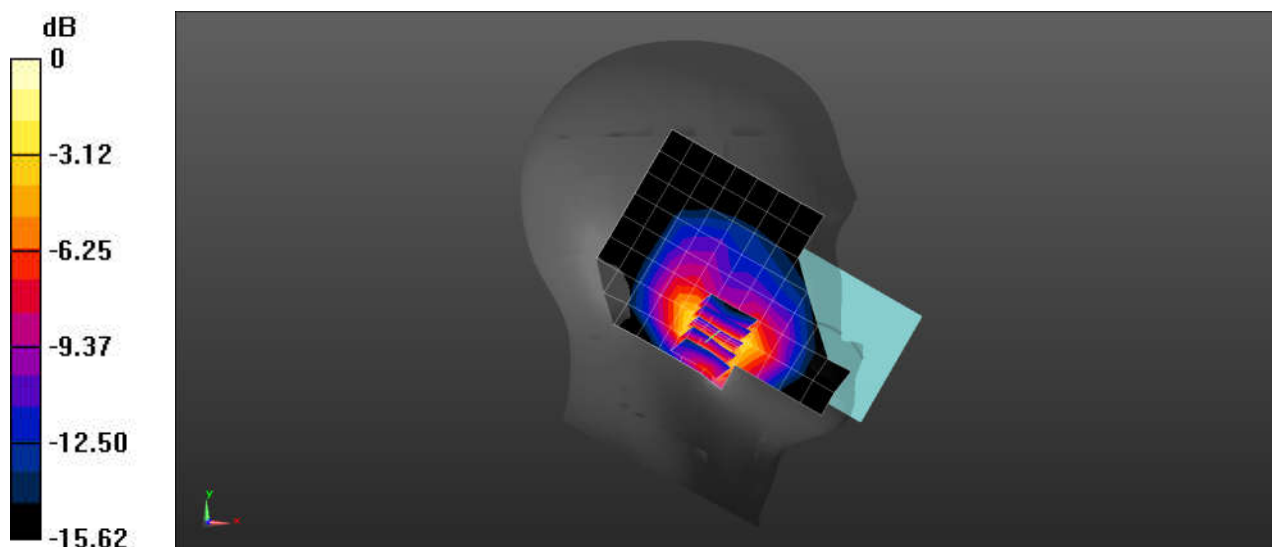
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 8.480 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.71 W/kg

SAR(1 g) = 0.749 W/kg; SAR(10 g) = 0.428 W/kg

Maximum value of SAR (measured) = 1.18 W/kg



0 dB = 1.18 W/kg = 0.72 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 LTE Band 5 10M 1RB0 20525CH Left Side 10mm

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

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

Medium: HSL835; Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.898$ S/m; $\epsilon_r = 40.776$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(10.35, 10.35, 10.35); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.536 W/kg

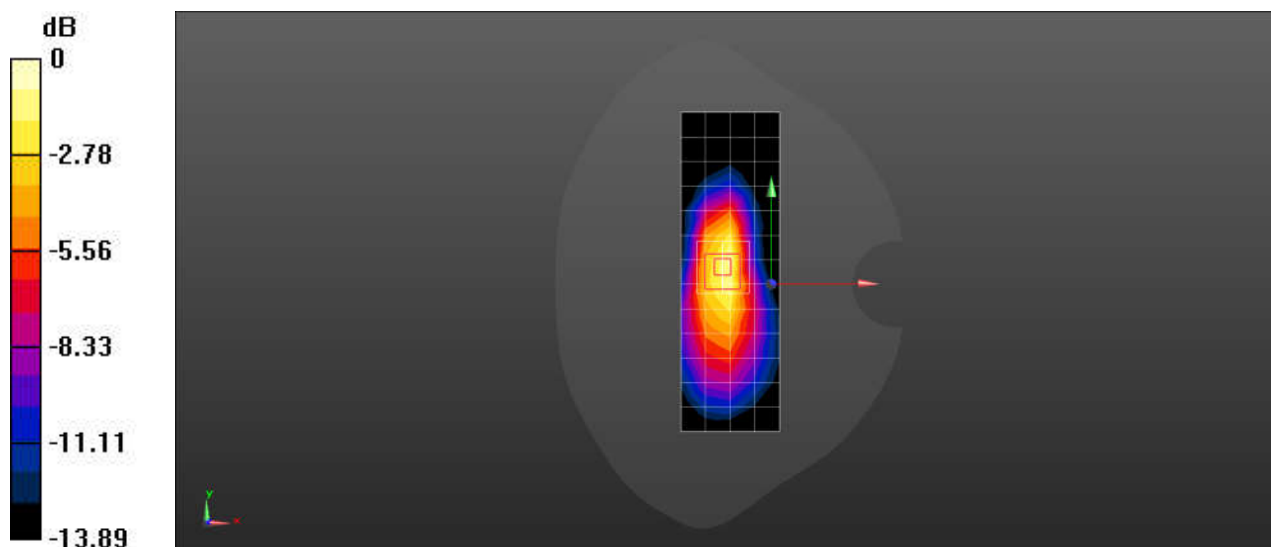
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 23.99 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.745 W/kg

SAR(1 g) = 0.425 W/kg; SAR(10 g) = 0.248 W/kg

Maximum value of SAR (measured) = 0.630 W/kg



O11 LTE Band 7 QPSK 20M 1RB0 21100CH Right cheek

Communication System: Band 7; Frequency: 2535.000

Medium: HSL. Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.95$ S/m; $\epsilon_r = 37.9$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(7.16, 7.16, 7.16); Calibrated: 2023-10-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.0.1425

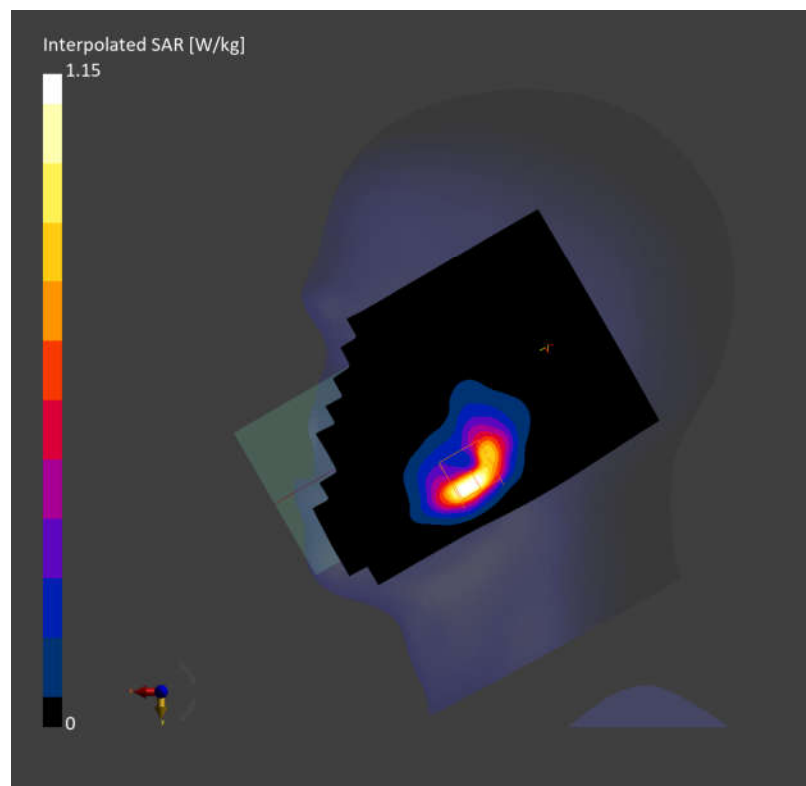
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.800 W/kg; SAR (10g) = 0.343 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 4.6 mm x 4.6 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.892 W/kg; SAR (10g) = 0.390 W/kg;



O11 LTE Band 7 QPSK 20M 1RB0 21100CH Back side 15mm

Communication System: Band 7; Frequency: 2535.000

Medium: HSL. Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.95$ S/m; $\epsilon_r = 37.9$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(7.16, 7.16, 7.16); Calibrated: 2023-10-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.0.1425

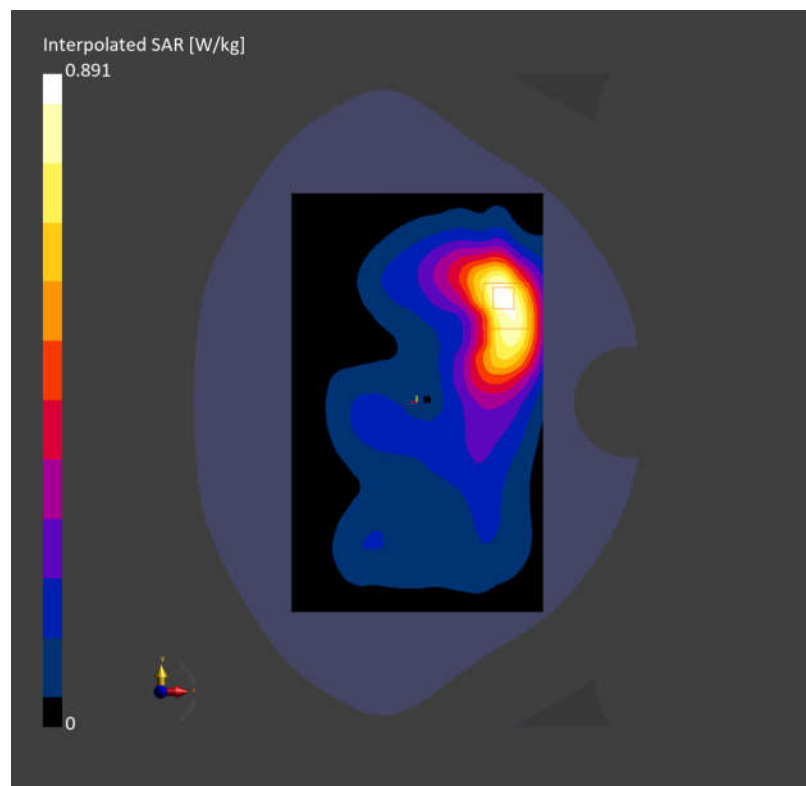
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.704 W/kg; SAR (10g) = 0.376 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.09 dB

SAR (1g) = 0.757 W/kg; SAR (10g) = 0.415 W/kg;



O11 LTE Band 7 QPSK 20M 1RB0 21100CH Bottom side 10mm

Communication System: Band 7; Frequency: 2535.000

Medium: HSL. Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.95$ S/m; $\epsilon_r = 37.9$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(7.16, 7.16, 7.16); Calibrated: 2023-10-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.0.1425

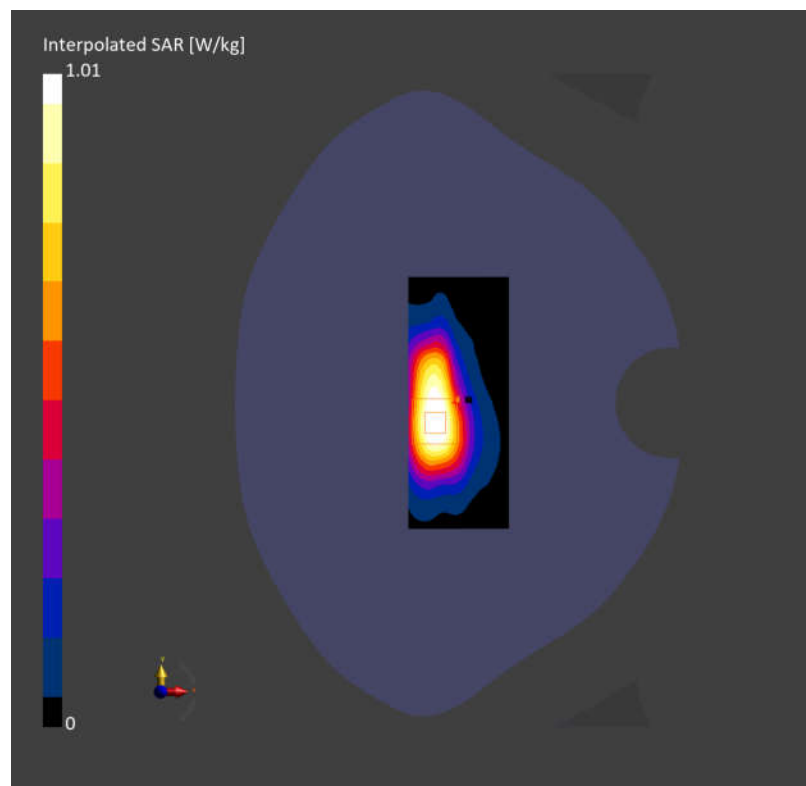
Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.825 W/kg; SAR (10g) = 0.429 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.853 W/kg; SAR (10g) = 0.451 W/kg;



Test Laboratory: SGS-SAR Lab

O11 LTE Band 26 15M 1RB0 26865CH Right Side 10mm

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

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

Medium: HSL835; Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.893$ S/m; $\epsilon_r = 42.936$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(10.35, 10.35, 10.35); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- 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) = 0.495 W/kg

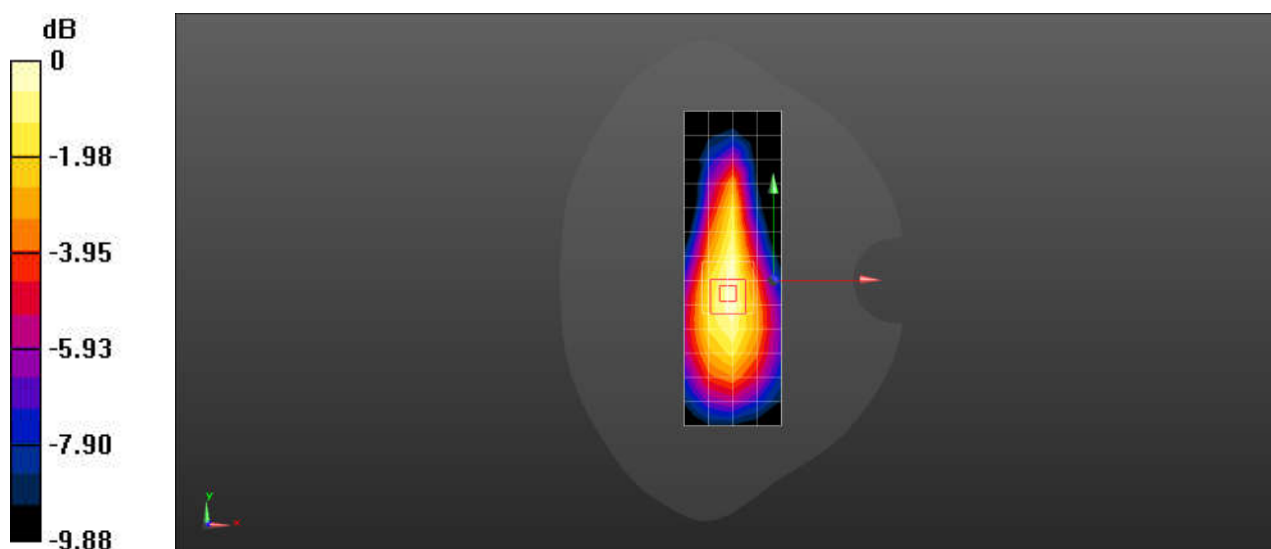
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.23 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.574 W/kg

SAR(1 g) = 0.386 W/kg; SAR(10 g) = 0.267 W/kg

Maximum value of SAR (measured) = 0.507 W/kg



0 dB = 0.507 W/kg = -2.95 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 LTE Band 26 15M 1RB0 26865CH Left Cheek

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

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

Medium: HSL835; Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.893$ S/m; $\epsilon_r = 42.936$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(10.35, 10.35, 10.35); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.873 W/kg

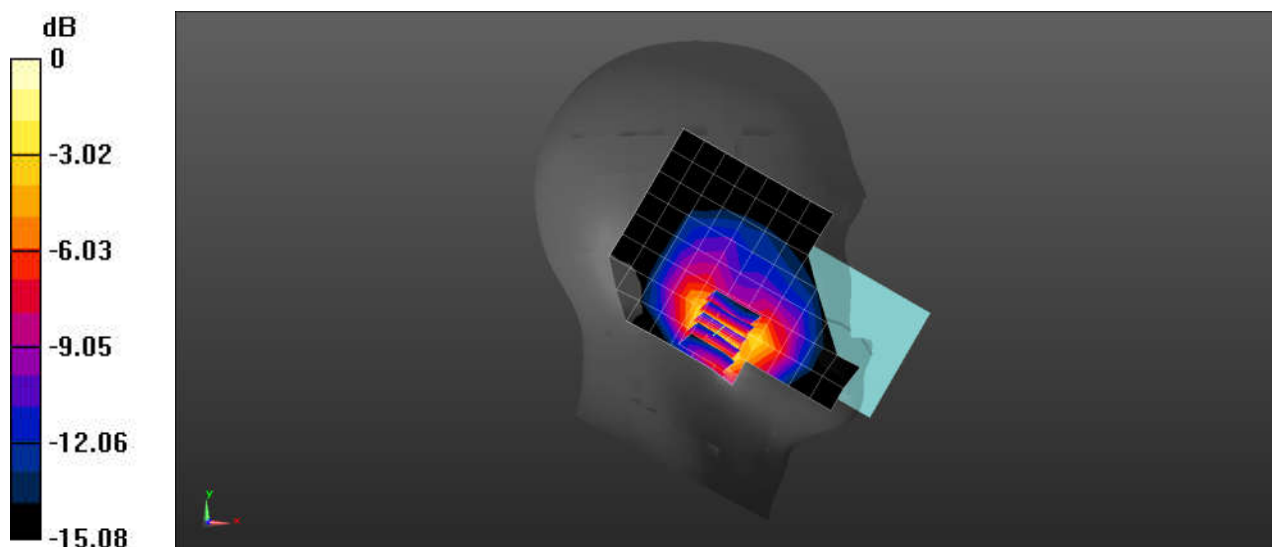
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.017 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.53 W/kg

SAR(1 g) = 0.753 W/kg; SAR(10 g) = 0.387 W/kg

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



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

Test Laboratory: SGS-SAR Lab

O11 LTE Band 26 15M 1RB0 26865CH Back Side 15mm

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

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

Medium: HSL835; Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.893$ S/m; $\epsilon_r = 42.936$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(10.35, 10.35, 10.35); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- 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) = 0.828 W/kg

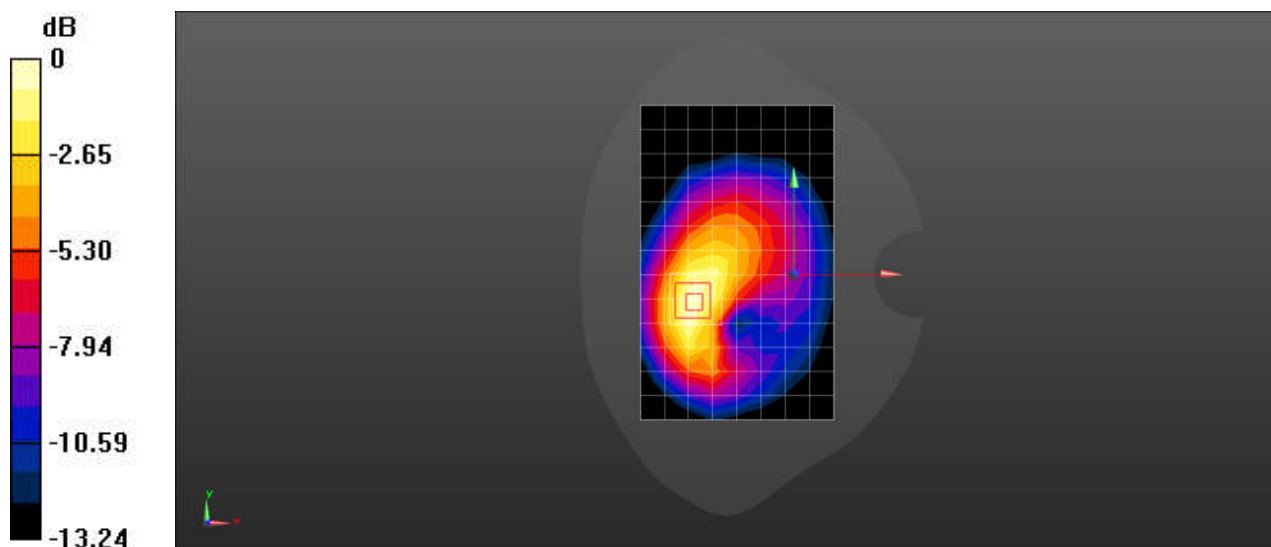
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.47 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.996 W/kg

SAR(1 g) = 0.644 W/kg; SAR(10 g) = 0.420 W/kg

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



0 dB = 0.869 W/kg = -0.61 dBW/kg

O11 LTE Band 38 QPSK 20M 1RB0 38000CH Back side 15mm

Communication System: Band 38; Frequency: 2595.000

Medium: HSL. Medium parameters used: $f = 2595.000$ MHz; $\sigma = 2.02$ S/m; $\epsilon_r = 37.6$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(7.16, 7.16, 7.16); Calibrated: 2023-10-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.0.1425

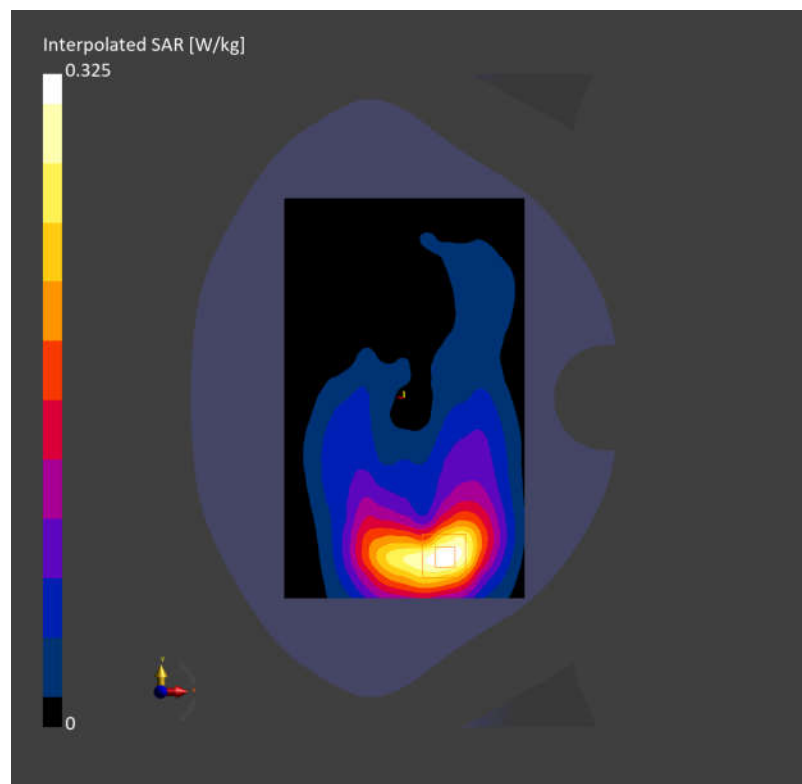
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.258 W/kg; SAR (10g) = 0.138 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.08 dB

SAR (1g) = 0.258 W/kg; SAR (10g) = 0.145 W/kg;



O11 LTE Band 38 QPSK 20M 1RB0 38000CH Bottom side 10mm

Communication System: Band 38; Frequency: 2595.000

Medium: HSL. Medium parameters used: $f = 2595.000$ MHz; $\sigma = 2.02$ S/m; $\epsilon_r = 37.6$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(7.16, 7.16, 7.16); Calibrated: 2023-10-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.0.1425

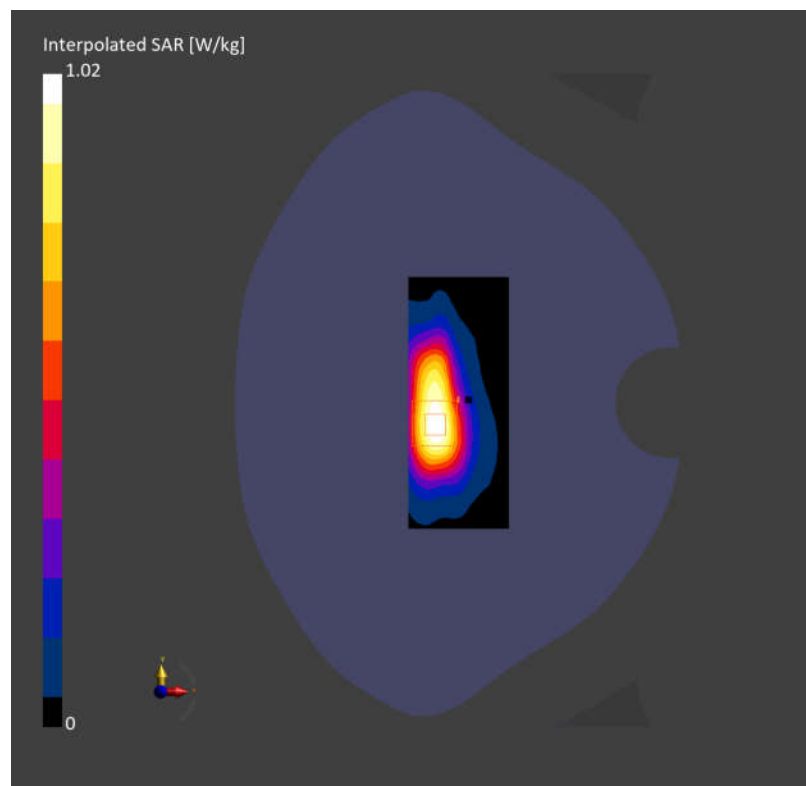
Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.807 W/kg; SAR (10g) = 0.410 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.840 W/kg; SAR (10g) = 0.437 W/kg;



O11 LTE Band 41 QPSK 20M 1RB0 40620CH Right cheek

Communication System: Band 41; Frequency: 2593.000

Medium: HSL. Medium parameters used: $f = 2593.000$ MHz; $\sigma = 2.02$ S/m; $\epsilon_r = 37.4$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(7.16, 7.16, 7.16); Calibrated: 2023-10-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.0.1425

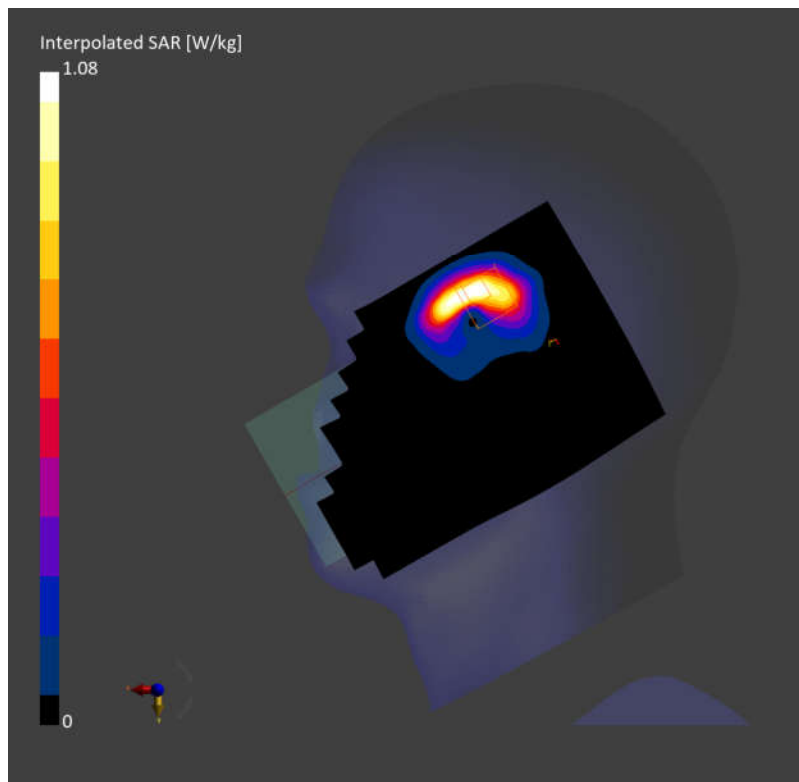
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.782 W/kg; SAR (10g) = 0.355 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.04 dB

SAR (1g) = 0.833 W/kg; SAR (10g) = 0.383 W/kg;



O11 LTE Band 41 QPSK 20M 1RB0 40620CH Back side 15mm

Communication System: Band 41; Frequency: 2593.000

Medium: HSL. Medium parameters used: $f = 2593.000$ MHz; $\sigma = 2.02$ S/m; $\epsilon_r = 37.4$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(7.16, 7.16, 7.16); Calibrated: 2023-10-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.0.1425

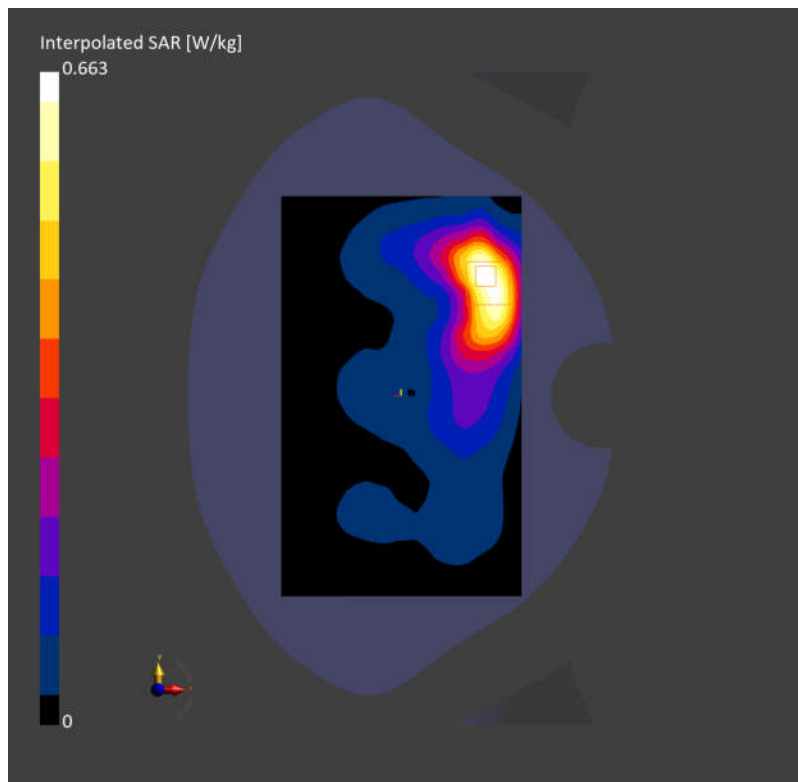
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.528 W/kg; SAR (10g) = 0.281 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.06 dB

SAR (1g) = 0.569 W/kg; SAR (10g) = 0.309 W/kg;



O11 LTE Band 41 QPSK 20M 1RB0 40620CH Bottom side 10mm

Communication System: Band 41; Frequency: 2593.000

Medium: HSL. Medium parameters used: $f = 2593.000$ MHz; $\sigma = 2.02$ S/m; $\epsilon_r = 37.4$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(7.16, 7.16, 7.16); Calibrated: 2023-10-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.0.1425

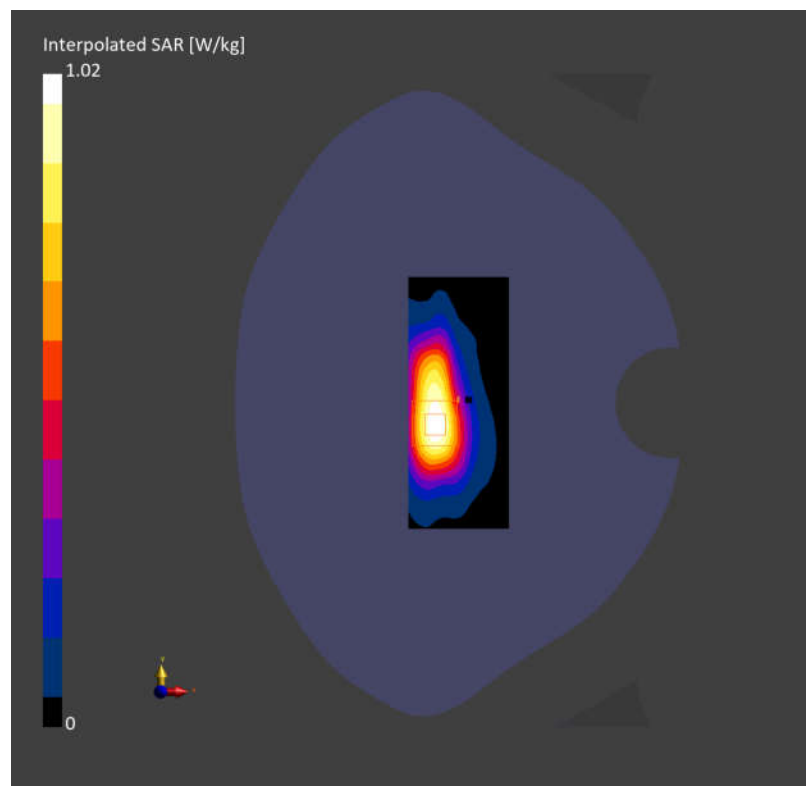
Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.803 W/kg; SAR (10g) = 0.407 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.841 W/kg; SAR (10g) = 0.437 W/kg;



O11 LTE Band 42 QPSK 20M 1RB0 42590CH Left cheek

Communication System: Band 42; Frequency: 3500.000

Medium: HSL. Medium parameters used: $f = 3500.000$ MHz; $\sigma = 2.89$ S/m; $\epsilon_r = 38.2$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(6.82, 6.82, 6.82); Calibrated: 2023-10-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.0.1425

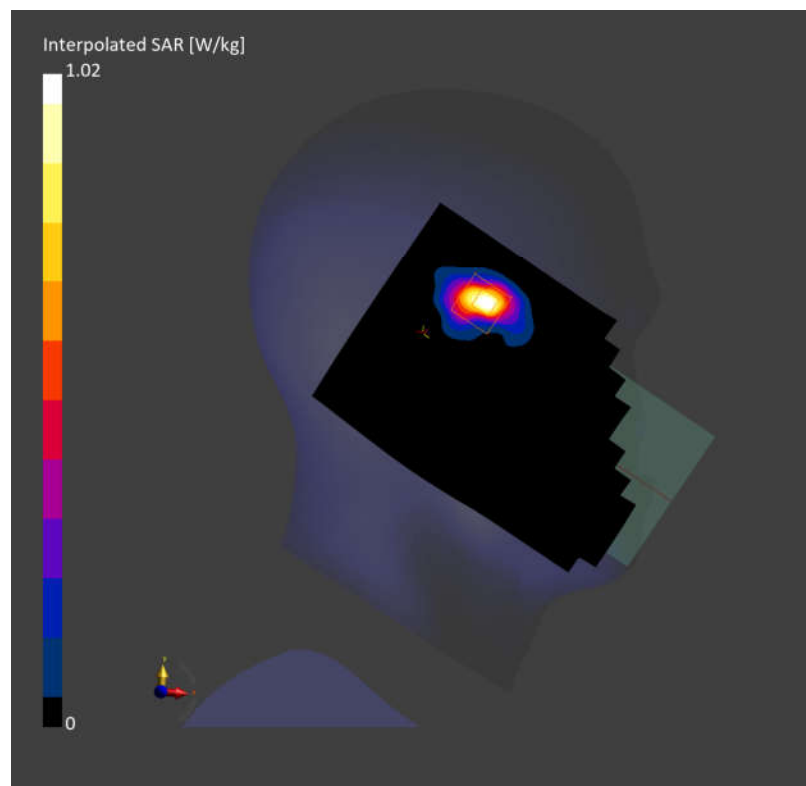
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.699 W/kg; SAR (10g) = 0.266 W/kg;

Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 4.7 mm x 4.7 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 0.807 W/kg; SAR (10g) = 0.309 W/kg;



O11 LTE Band 42 QPSK 20M 1RB0 42590CH Back side 15mm

Communication System: Band 42; Frequency: 3500.000

Medium: HSL. Medium parameters used: $f = 3500.000$ MHz; $\sigma = 2.89$ S/m; $\epsilon_r = 38.2$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(6.82, 6.82, 6.82); Calibrated: 2023-10-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.0.1425

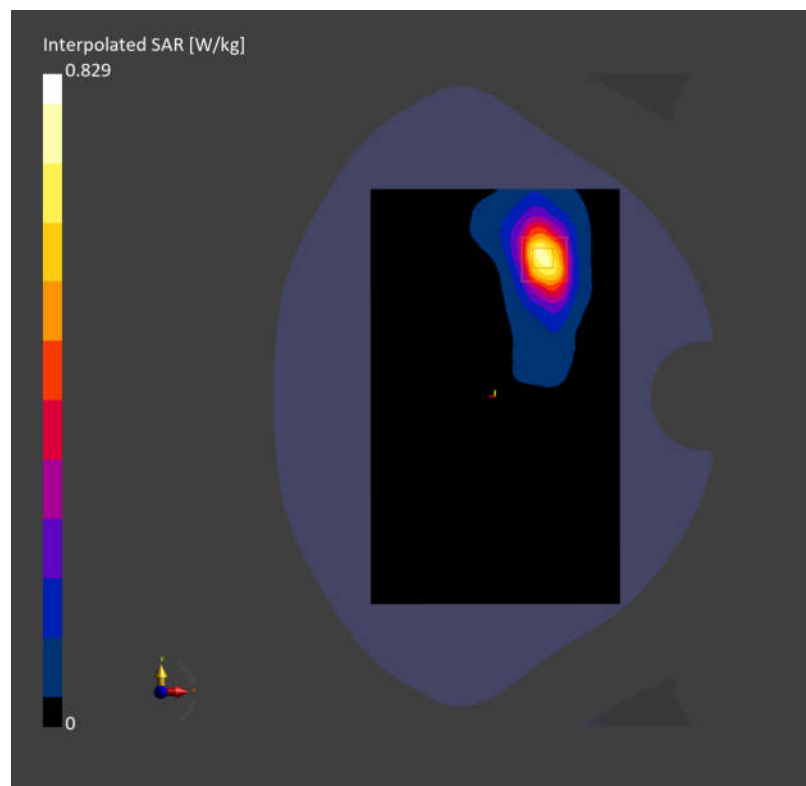
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.655 W/kg; SAR (10g) = 0.272 W/kg;

Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.14 dB

SAR (1g) = 0.731 W/kg; SAR (10g) = 0.299 W/kg;



O11 LTE Band 42 QPSK 20M 1RB0 42590CH Back side 10mm

Communication System: Band 42; Frequency: 3500.000

Medium: HSL. Medium parameters used: $f = 3500.000$ MHz; $\sigma = 2.89$ S/m; $\epsilon_r = 38.2$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(6.82, 6.82, 6.82); Calibrated: 2023-10-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.0.1425

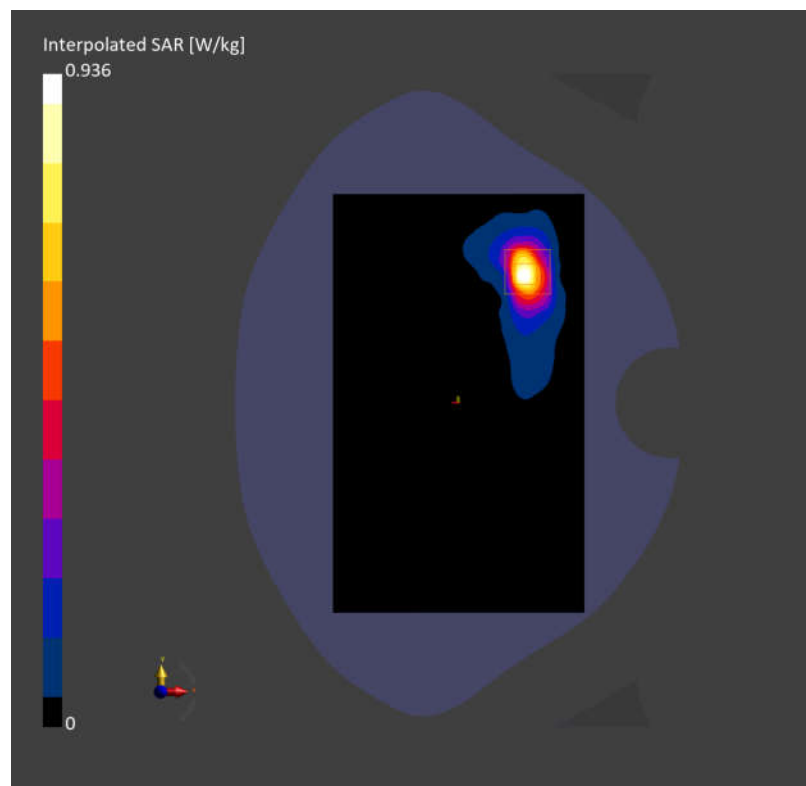
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.648 W/kg; SAR (10g) = 0.245 W/kg;

Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.08 dB

SAR (1g) = 0.758 W/kg; SAR (10g) = 0.284 W/kg;



O11 LTE Band 48 QPSK 20M 1RB0 55990CH Left cheek

Communication System: Band 48; Frequency: 3625.000

Medium: HSL. Medium parameters used: $f = 3625.000$ MHz; $\sigma = 3.00$ S/m; $\epsilon_r = 38.1$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(6.67, 6.67, 6.67); Calibrated: 2023-10-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.0.1425

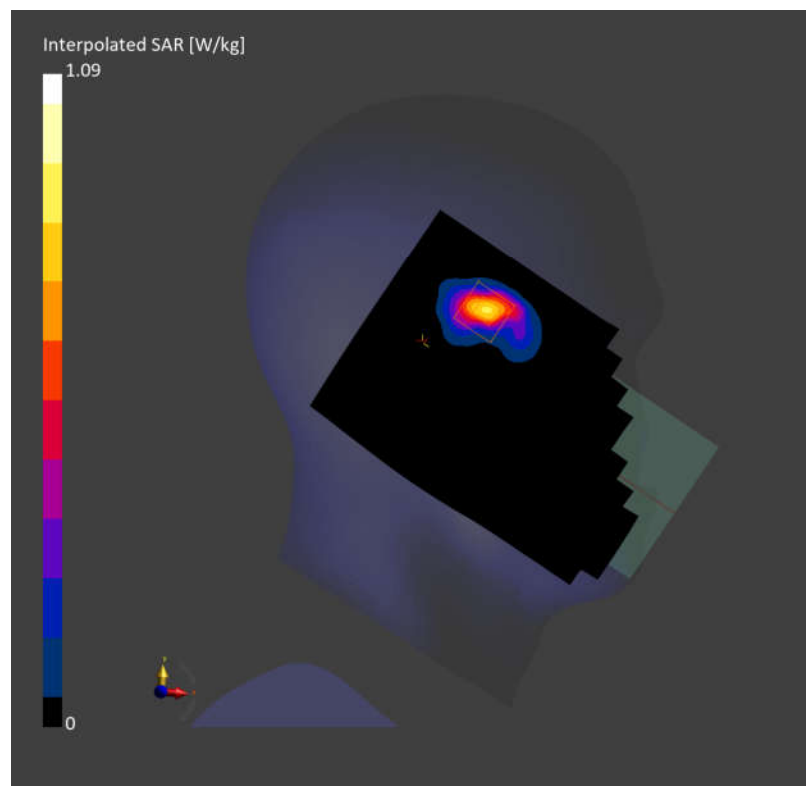
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.686 W/kg; SAR (10g) = 0.288 W/kg;

Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 4.1 mm x 4.1 mm x 1.4 mm

Power Drift = 0.14 dB

SAR (1g) = 0.785 W/kg; SAR (10g) = 0.366 W/kg;



O11 LTE Band 48 QPSK 20M 1RB0 55990CH Back side 15mm

Communication System: Band 48; Frequency: 3625.000

Medium: HSL. Medium parameters used: $f = 3625.000$ MHz; $\sigma = 3.00$ S/m; $\epsilon_r = 38.1$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(6.67, 6.67, 6.67); Calibrated: 2023-10-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.0.1425

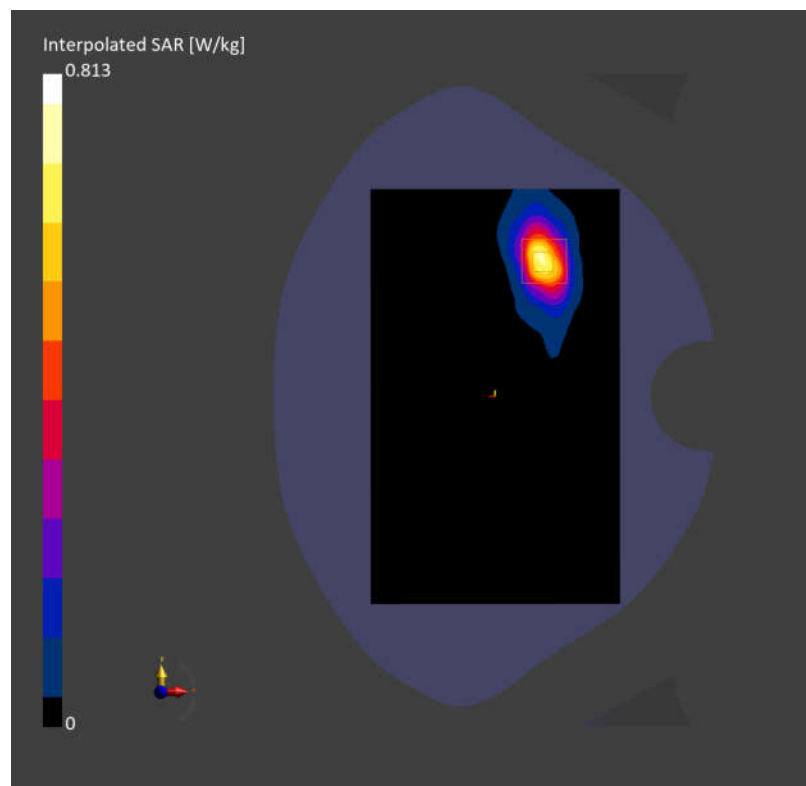
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.623 W/kg; SAR (10g) = 0.246 W/kg;

Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.09 dB

SAR (1g) = 0.717 W/kg; SAR (10g) = 0.296 W/kg;



O11 LTE Band 48 QPSK 20M 1RB0 55990CH Back side 10mm

Communication System: Band 48; Frequency: 3625.000

Medium: HSL. Medium parameters used: $f = 3625.000$ MHz; $\sigma = 3.00$ S/m; $\epsilon_r = 38.1$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(6.67, 6.67, 6.67); Calibrated: 2023-10-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.0.1425

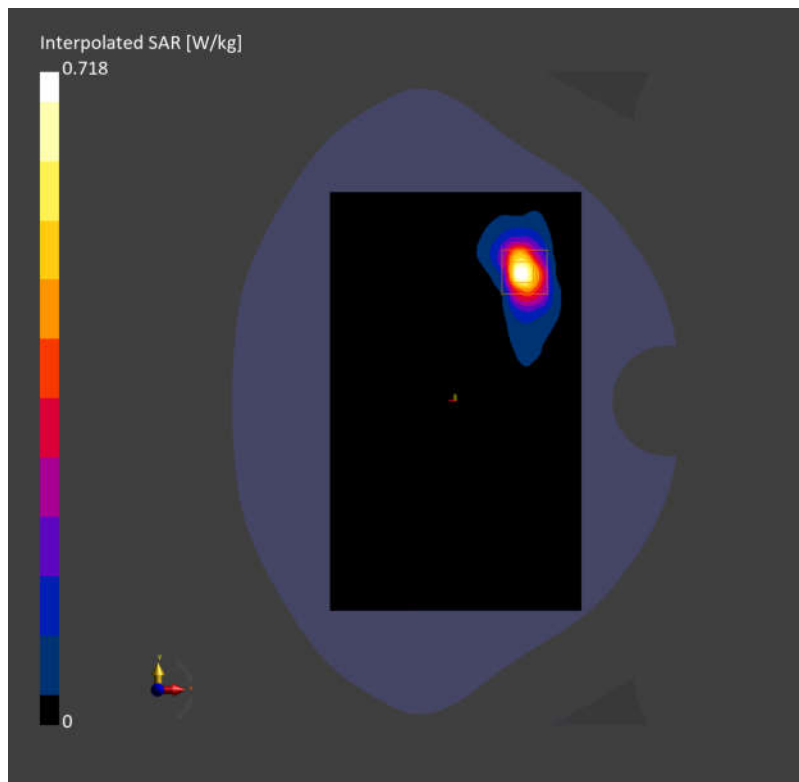
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.498 W/kg; SAR (10g) = 0.183 W/kg;

Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.05 dB

SAR (1g) = 0.584 W/kg; SAR (10g) = 0.213 W/kg;



Test Laboratory: SGS-SAR Lab

O11 LTE Band 66 20M 1RB0 132322CH Right Side 0mm

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

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

Medium: HSL1750;Medium parameters used: $f = 1745$ MHz; $\sigma = 1.341$ S/m; $\epsilon_r = 40.116$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(8.86, 8.86, 8.86); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- 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) = 10.6 W/kg

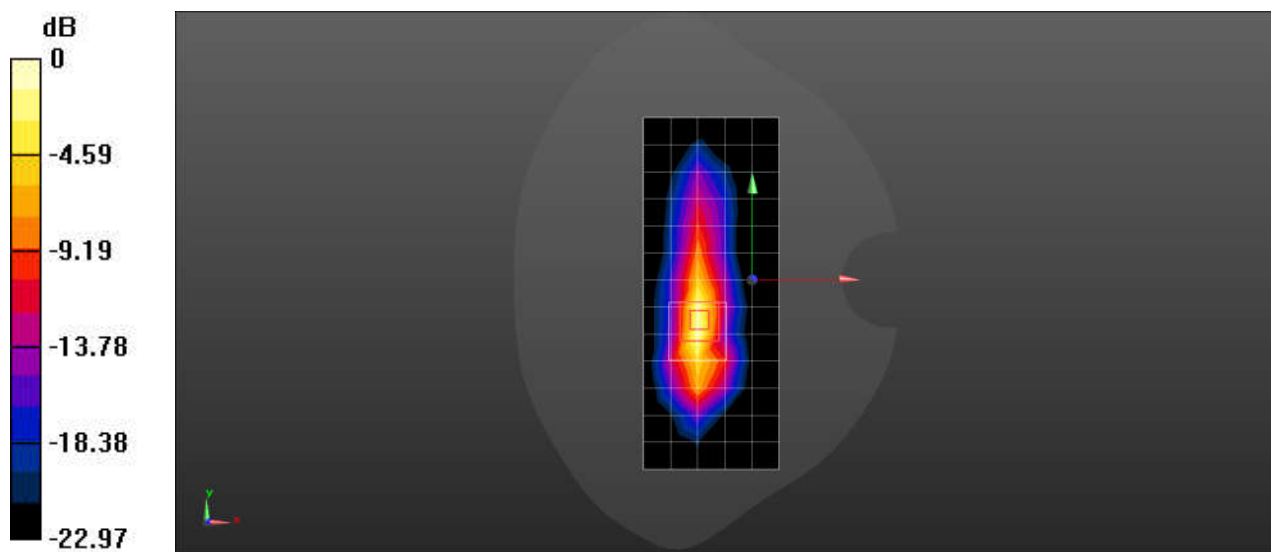
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 50.94 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 16.0 W/kg

SAR(1 g) = 5.16 W/kg; SAR(10 g) = 1.95 W/kg

Maximum value of SAR (measured) = 12.9 W/kg



0 dB = 12.9 W/kg = 11.11 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 LTE Band 66 20M 1RB0 132322CH Right Cheek

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

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

Medium: HSL1750;Medium parameters used: $f = 1745$ MHz; $\sigma = 1.341$ S/m; $\epsilon_r = 40.116$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(8.86, 8.86, 8.86); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 0.651 W/kg

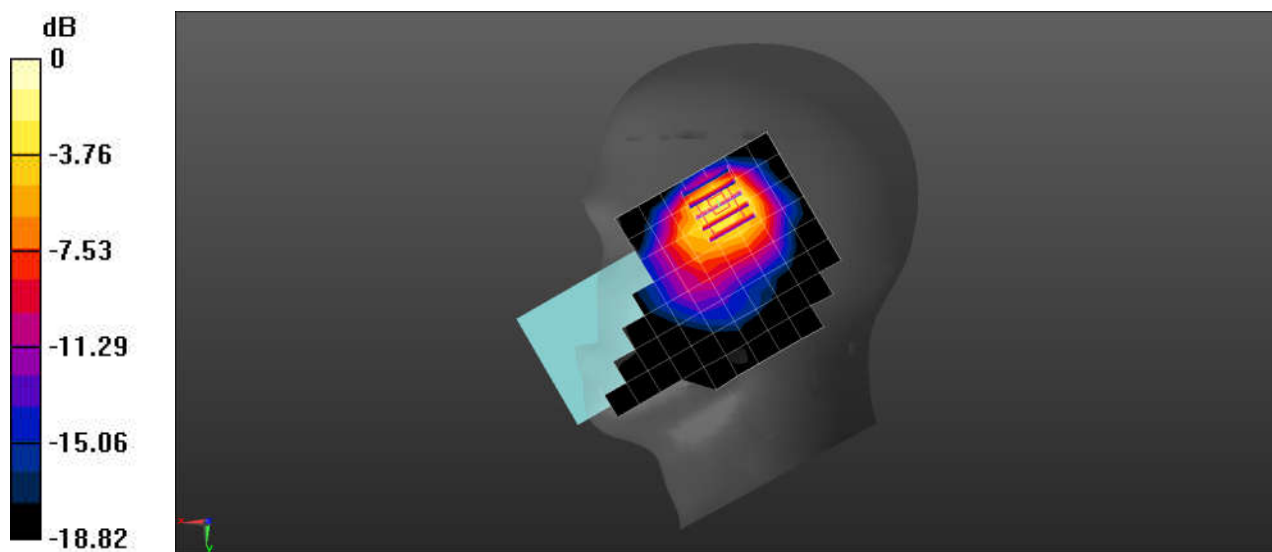
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.024 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.685 W/kg; SAR(10 g) = 0.362 W/kg

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



0 dB = 1.14 W/kg = 0.57 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 LTE Band 66 20M 1RB0 132322CH Back Side 15mm

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

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

Medium: HSL1750; Medium parameters used: $f = 1745$ MHz; $\sigma = 1.341$ S/m; $\epsilon_r = 40.116$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(8.86, 8.86, 8.86); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- 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) = 0.505 W/kg

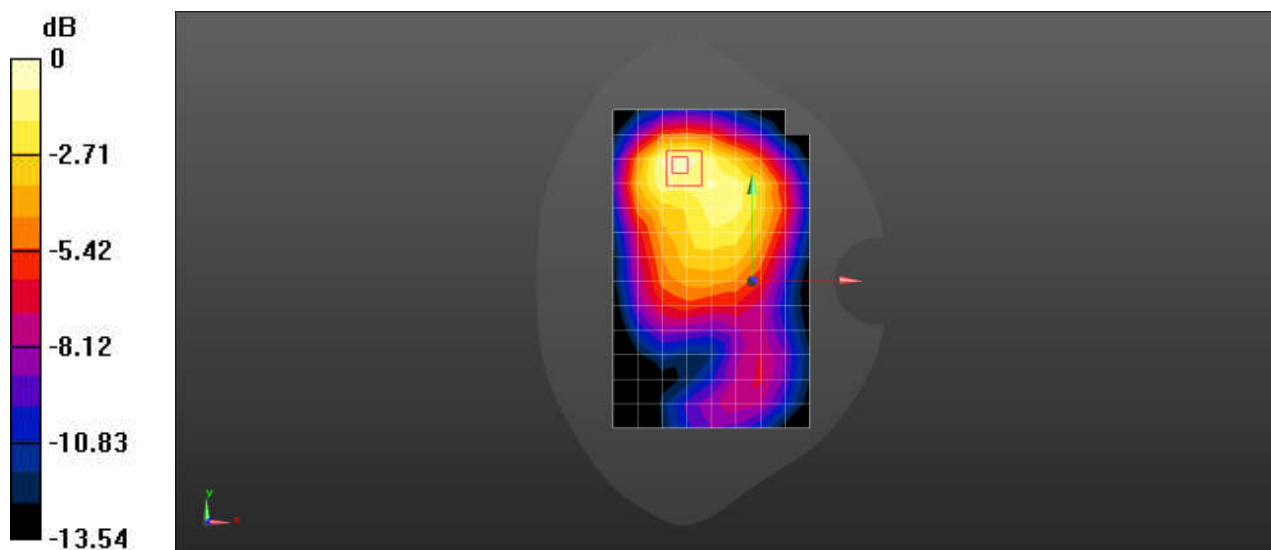
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.96 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.617 W/kg

SAR(1 g) = 0.390 W/kg; SAR(10 g) = 0.240 W/kg

Maximum value of SAR (measured) = 0.533 W/kg



0 dB = 0.533 W/kg = -2.73 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 LTE Band 66 20M 1RB0 132322CH Bottom Side 10mm

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

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

Medium: HSL1750; Medium parameters used: $f = 1745$ MHz; $\sigma = 1.341$ S/m; $\epsilon_r = 40.116$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(8.86, 8.86, 8.86); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

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

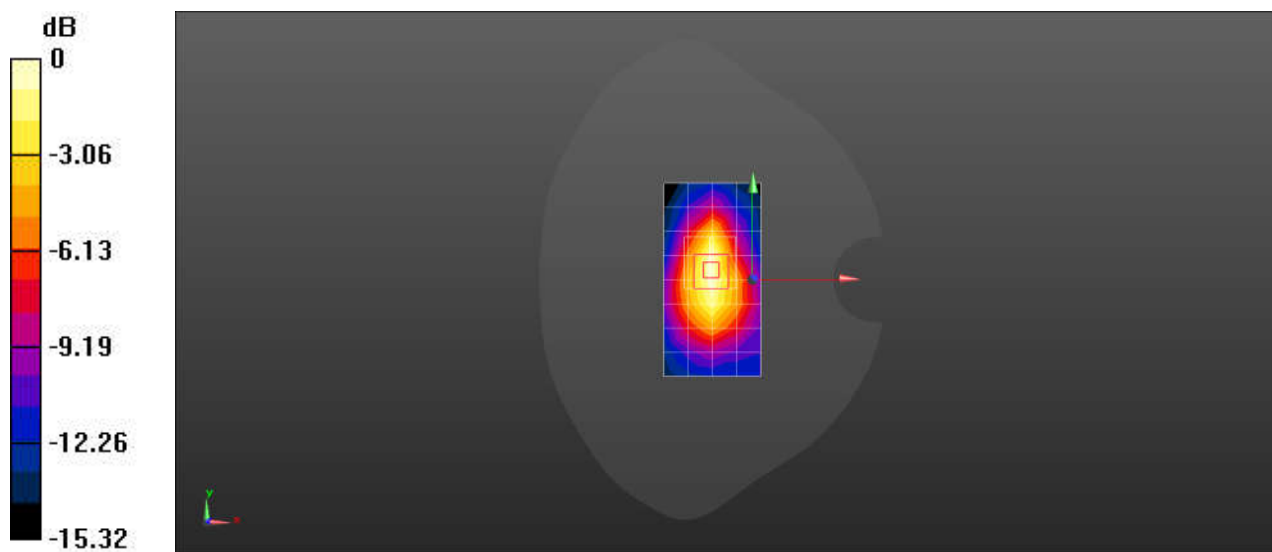
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.93 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = 0.745 W/kg; SAR(10 g) = 0.432 W/kg

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



0 dB = 1.05 W/kg = 0.21 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 NR n2 40M QPSK 1RB1 376000CH Right Cheek

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

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

Medium: HSL1950; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.398$ S/m; $\epsilon_r = 38.97$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(8.5, 8.5, 8.5); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 1.36 W/kg

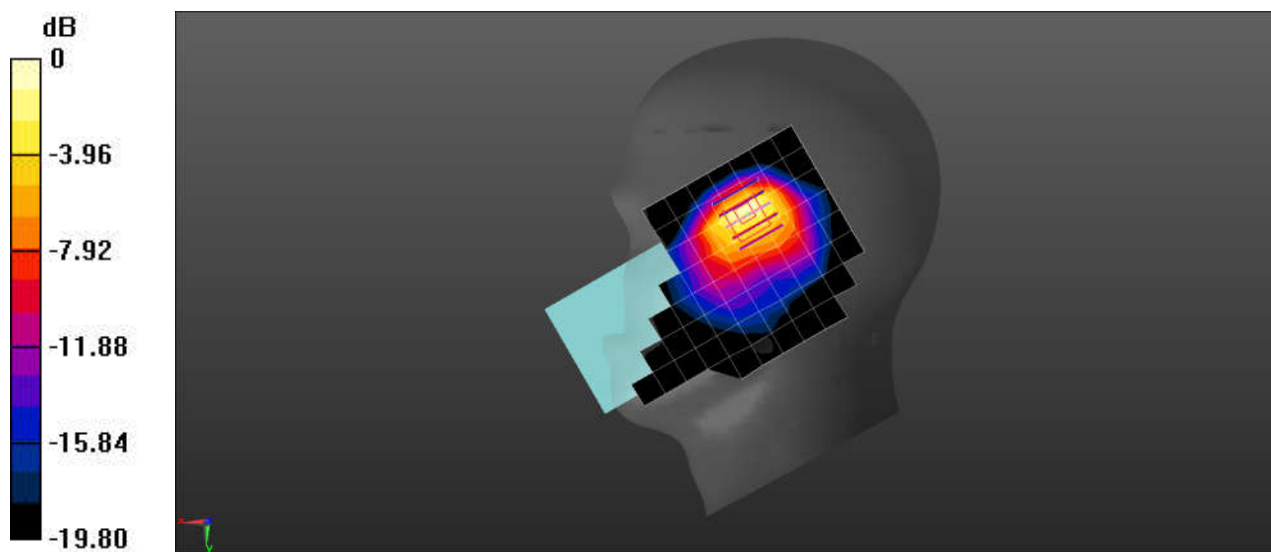
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 12.75 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.89 W/kg

SAR(1 g) = 0.851 W/kg; SAR(10 g) = 0.423 W/kg

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



0 dB = 1.56 W/kg = 1.93 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 NR n2 40M QPSK 108RB54 376000CH Back Side 15mm

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

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

Medium: HSL1950; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.398$ S/m; $\epsilon_r = 38.97$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(8.5, 8.5, 8.5); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- 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) = 0.817 W/kg

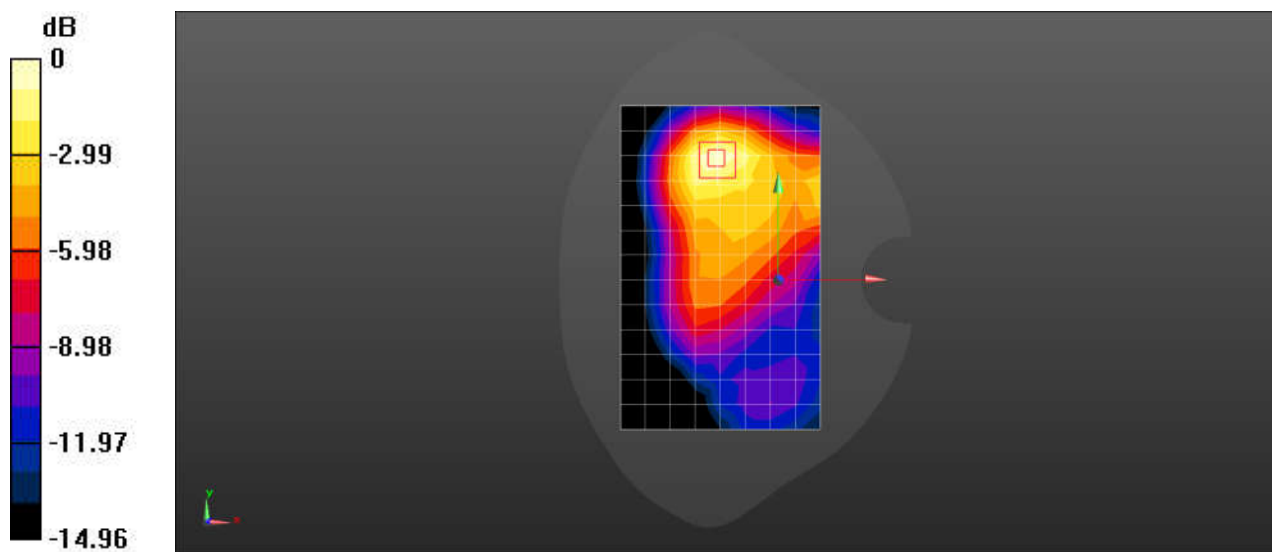
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.04 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.900 W/kg

SAR(1 g) = 0.551 W/kg; SAR(10 g) = 0.324 W/kg

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



0 dB = 0.783 W/kg = -1.06 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 NR n2 40M QPSK 108RB54 376000CH Bottom Side 10mm

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

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

Medium: HSL1950; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.398$ S/m; $\epsilon_r = 38.97$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(8.5, 8.5, 8.5); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

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

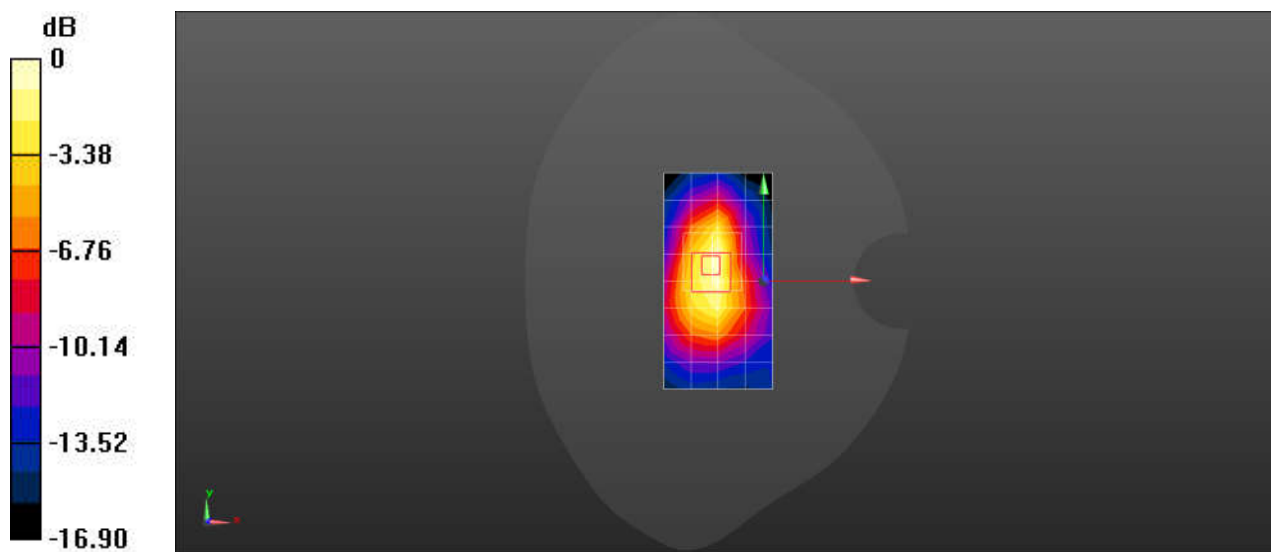
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.69 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.36 W/kg

SAR(1 g) = 0.785 W/kg; SAR(10 g) = 0.442 W/kg

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



Test Laboratory: SGS-SAR Lab

O11 NR n5 20M QPSK 1RB1 167300CH Left Cheek

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

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

Medium: HSL835; Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 42.9$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(10.35, 10.35, 10.35); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 1.43 W/kg

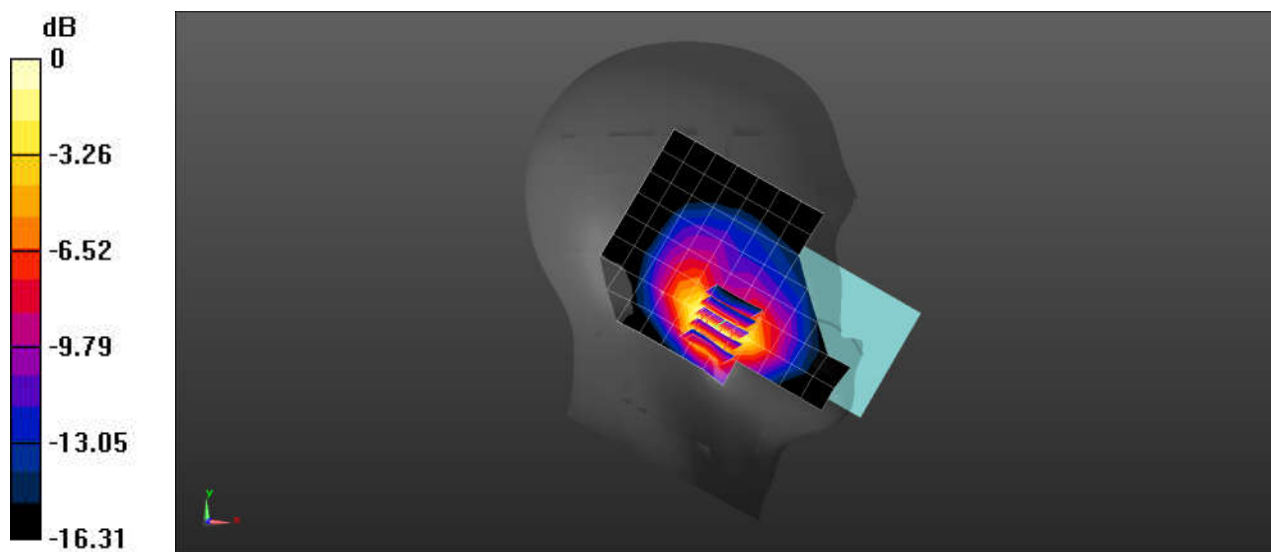
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 9.357 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.82 W/kg

SAR(1 g) = 0.880 W/kg; SAR(10 g) = 0.450 W/kg

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



0 dB = 1.36 W/kg = 1.34 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 NR n5 20M QPSK 50RB28 167300CH Left Side 10mm

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

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

Medium: HSL835; Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 42.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(10.35, 10.35, 10.35); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- 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) = 0.718 W/kg

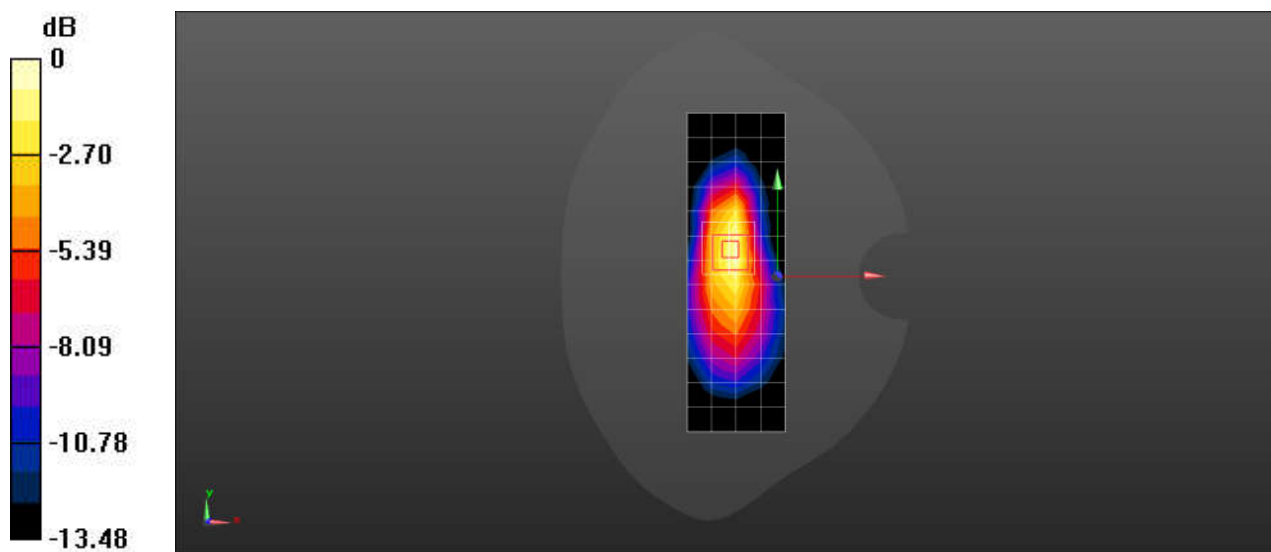
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.29 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.946 W/kg

SAR(1 g) = 0.549 W/kg; SAR(10 g) = 0.323 W/kg

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



O11 NR N7 40M QPSK 108RB54 507000CH Right cheek

Communication System: Band n7; Frequency: 2535.000

Medium: HSL. Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.93$ S/m; $\epsilon_r = 38.0$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(7.16, 7.16, 7.16); Calibrated: 2023-10-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.0.1425

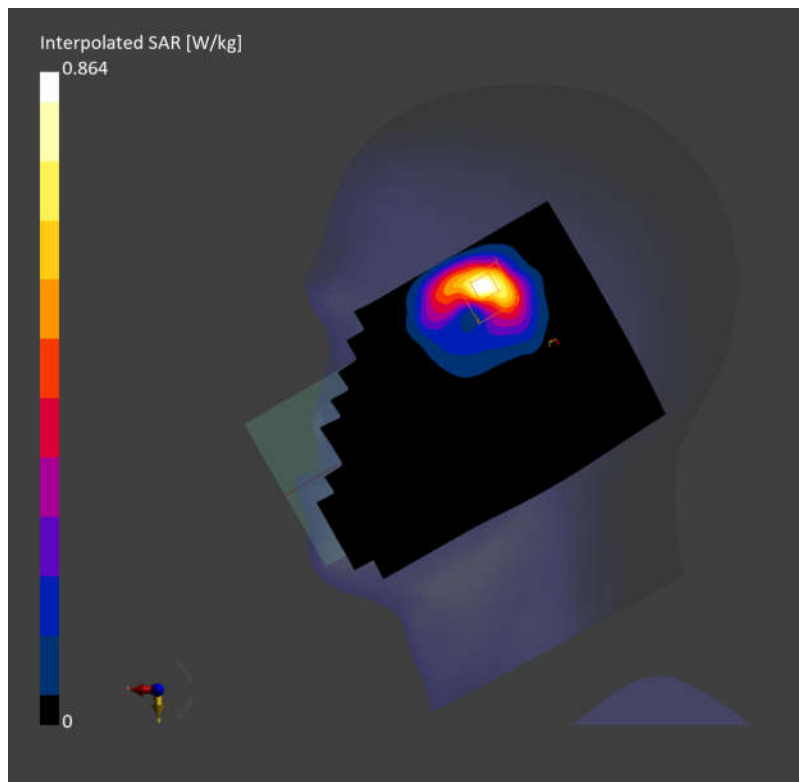
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.637 W/kg; SAR (10g) = 0.296 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.10 dB

SAR (1g) = 0.693 W/kg; SAR (10g) = 0.333 W/kg;



O11 NR N7 40M QPSK 108RB54 507000CH Back side 15mm

Communication System: Band n7; Frequency: 2535.000

Medium: HSL. Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.93$ S/m; $\epsilon_r = 38.0$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(7.16, 7.16, 7.16); Calibrated: 2023-10-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.0.1425

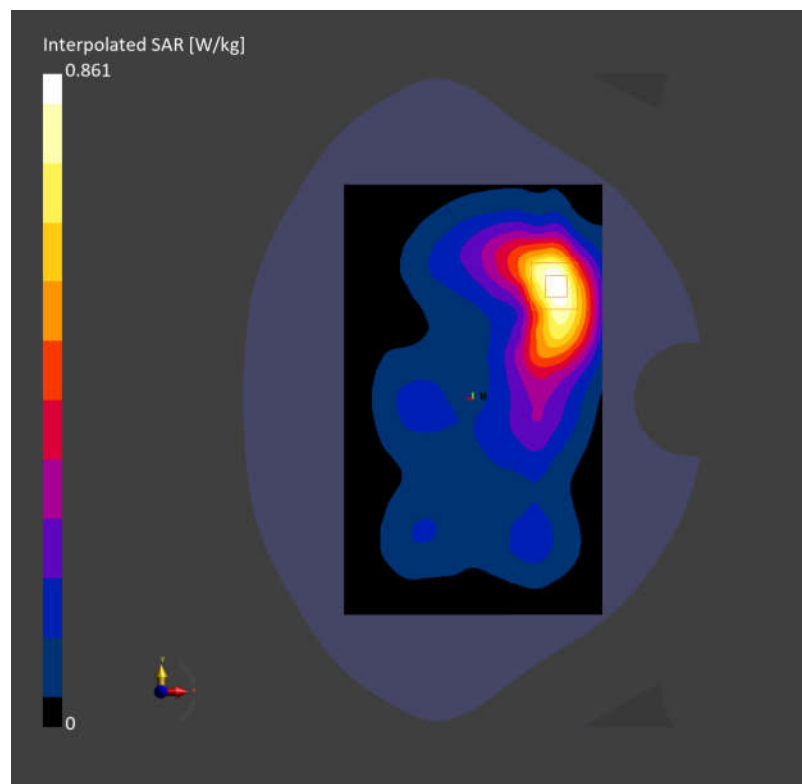
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.690 W/kg; SAR (10g) = 0.368 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.10 dB

SAR (1g) = 0.749 W/kg; SAR (10g) = 0.410 W/kg;



O11 NR N7 40M QPSK 108RB54 507000CH Bottom side 10mm

Communication System: Band n7; Frequency: 2535.000

Medium: HSL. Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.93$ S/m; $\epsilon_r = 38.0$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(7.16, 7.16, 7.16); Calibrated: 2023-10-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.0.1425

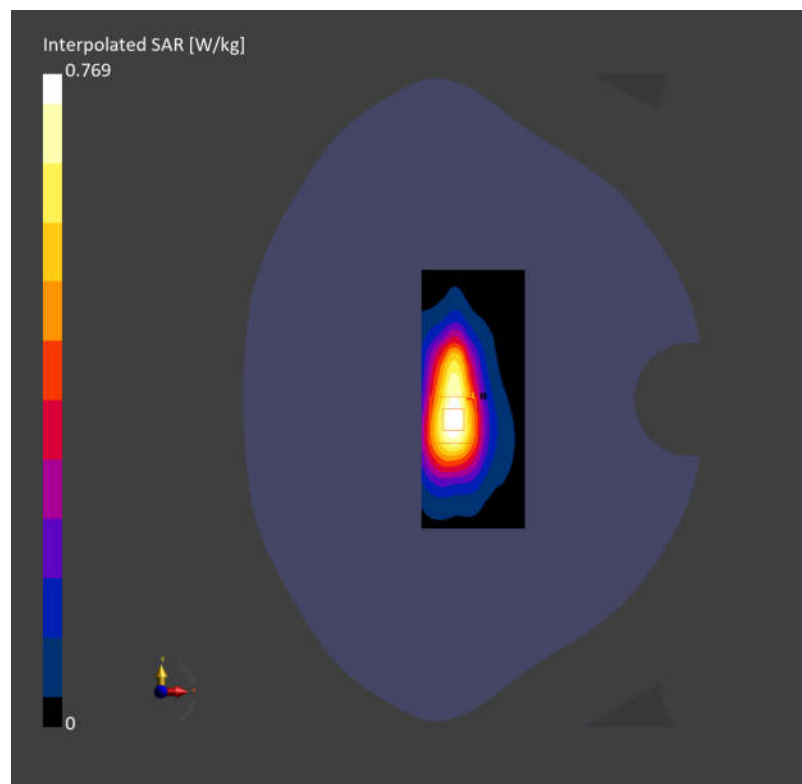
Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.602 W/kg; SAR (10g) = 0.307 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.621 W/kg; SAR (10g) = 0.327 W/kg;



Test Laboratory: SGS-SAR Lab

O11 NR n26 20M QPSK 1RB1 166300CH Left Cheek

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

Communication System: UID 0, NR (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium: HSL835; Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.893$ S/m; $\epsilon_r = 42.936$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(10.35, 10.35, 10.35); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 1.45 W/kg

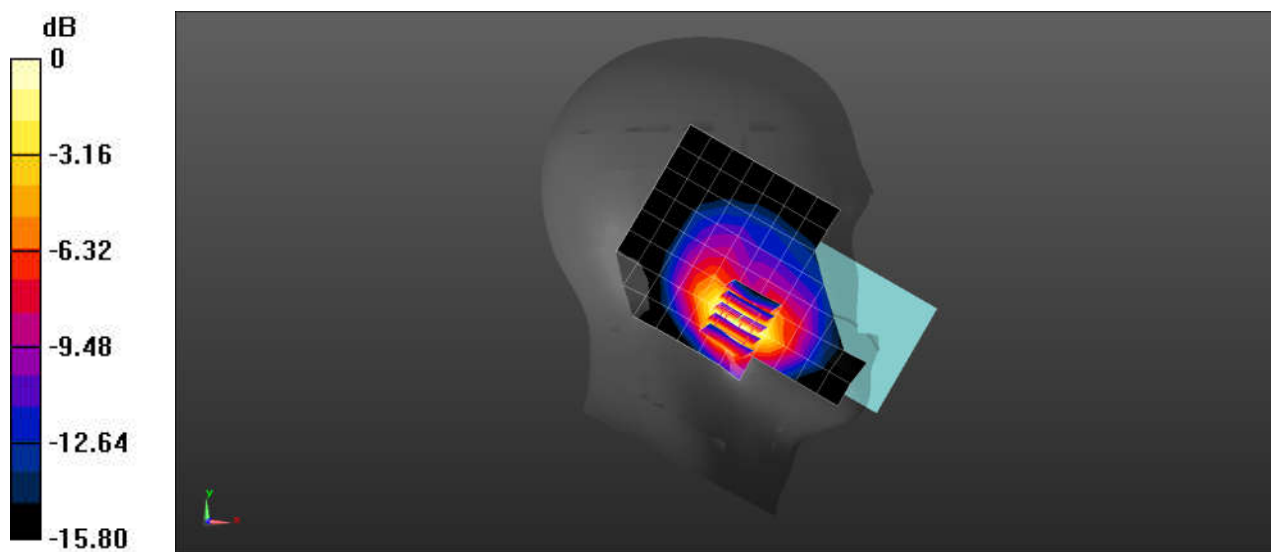
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 8.478 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.66 W/kg

SAR(1 g) = 0.872 W/kg; SAR(10 g) = 0.469 W/kg

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



0 dB = 1.31 W/kg = 1.17 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 NR n26 20M QPSK 50RB28 166300CH Back Side 15mm

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

Communication System: UID 0, NR (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium: HSL835; Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.893$ S/m; $\epsilon_r = 42.936$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(10.35, 10.35, 10.35); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- 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) = 0.901 W/kg

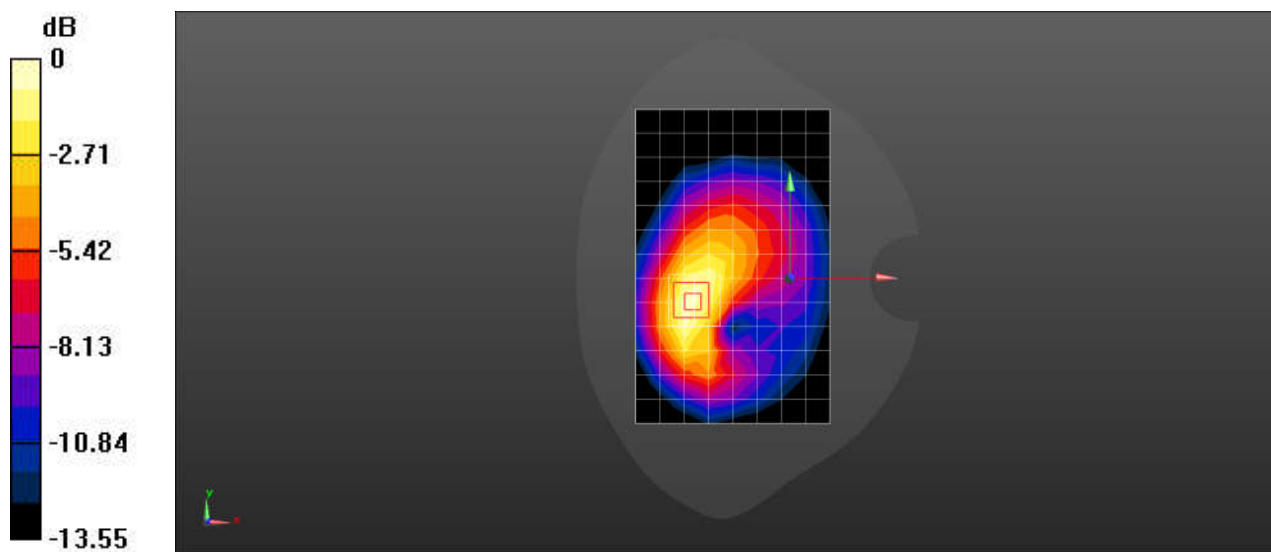
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.42 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.710 W/kg; SAR(10 g) = 0.459 W/kg

Maximum value of SAR (measured) = 0.971 W/kg



0 dB = 0.971 W/kg = -0.13 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 NR n26 20M QPSK 50RB28 166300CH Left Side 10mm

DUT: O11; Type: Mobile Phone; Serial: 866966070035220

Communication System: UID 0, NR (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium: HSL835; Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.893$ S/m; $\epsilon_r = 42.936$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(10.35, 10.35, 10.35); Calibrated: 2024/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 8; Type: SAM; Serial: 1824
- 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) = 0.684 W/kg

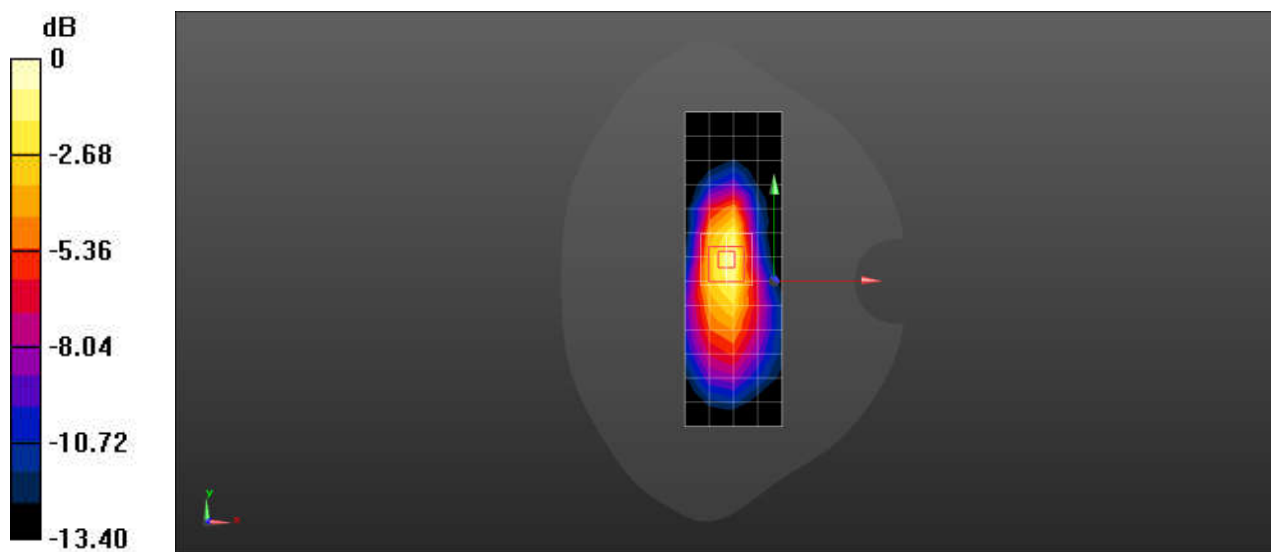
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.41 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.898 W/kg

SAR(1 g) = 0.522 W/kg; SAR(10 g) = 0.307 W/kg

Maximum value of SAR (measured) = 0.765 W/kg



0 dB = 0.765 W/kg = -1.16 dBW/kg

O11 NR N38 40M QPSK 50RB28 519000CH Back side 15mm

Communication System: Band n38; Frequency: 2595.000

Medium: HSL. Medium parameters used: $f = 2595.000$ MHz; $\sigma = 2.00$ S/m; $\epsilon_r = 37.8$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(7.16, 7.16, 7.16); Calibrated: 2023-10-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.0.1425

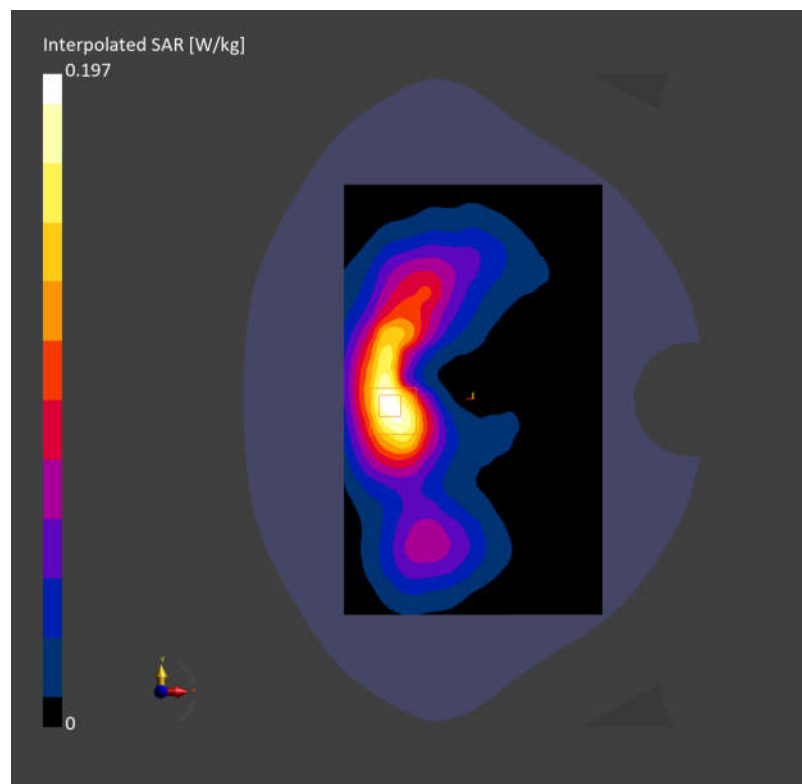
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.155 W/kg; SAR (10g) = 0.081 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.06 dB

SAR (1g) = 0.169 W/kg; SAR (10g) = 0.092 W/kg;



O11 NR N41 100M QPSK 135RB69 518598CH Back side 15mm

Communication System: Band n41; Frequency: 2592.990

Medium: HSL. Medium parameters used: $f = 2592.990$ MHz; $\sigma = 2.00$ S/m; $\epsilon_r = 37.4$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(7.16, 7.16, 7.16); Calibrated: 2023-10-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.0.1425

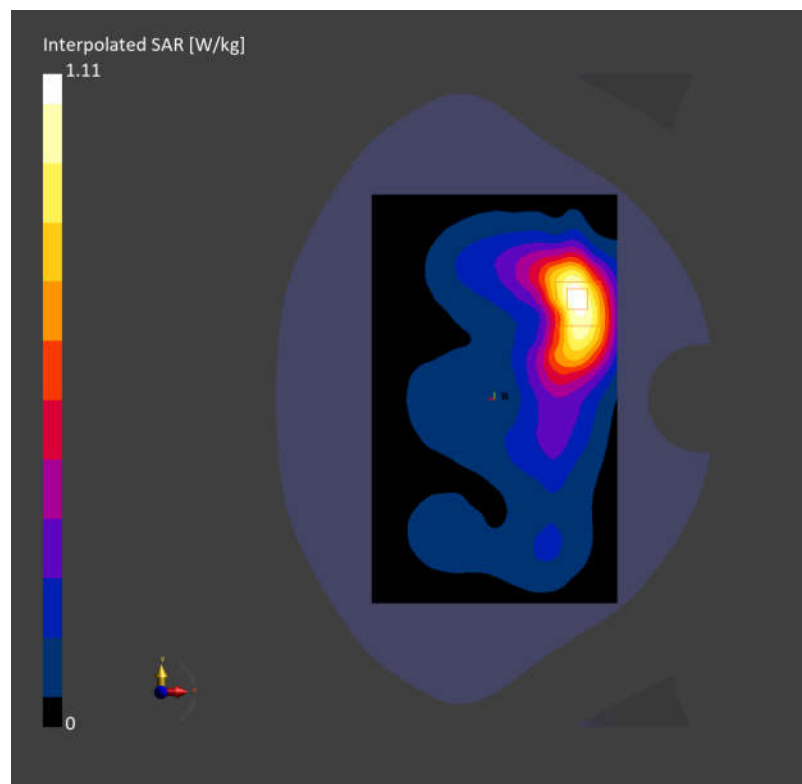
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.873 W/kg; SAR (10g) = 0.459 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.06 dB

SAR (1g) = 0.903 W/kg; SAR (10g) = 0.491 W/kg;



O11 NR N41 100M QPSK 135RB69 518598CH Right tilted

Communication System: Band n41; Frequency: 2592.990

Medium: HSL. Medium parameters used: $f = 2592.990$ MHz; $\sigma = 2.00$ S/m; $\epsilon_r = 37.4$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(7.16, 7.16, 7.16); Calibrated: 2023-10-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.0.1425

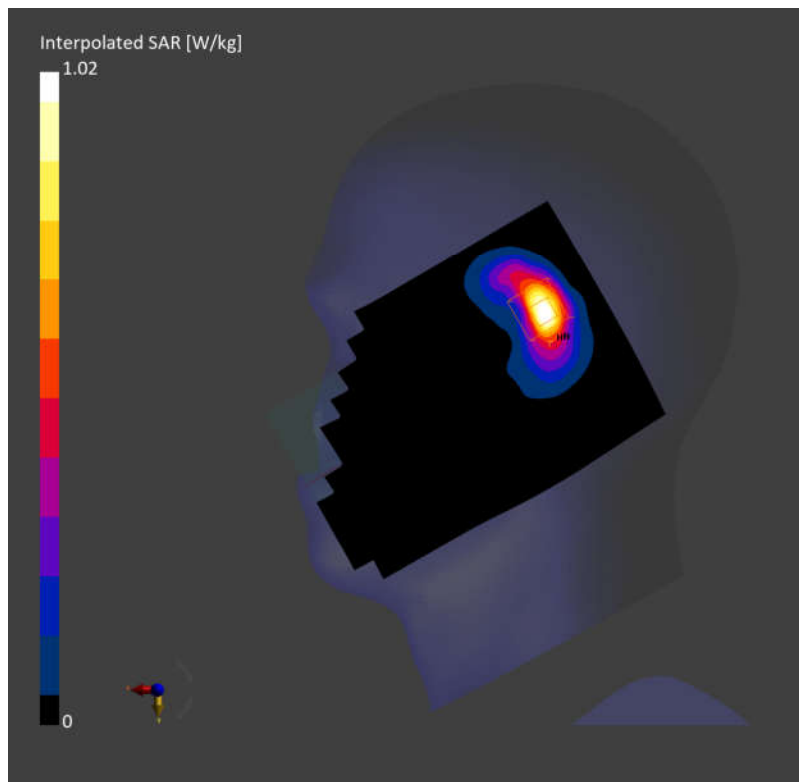
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.749 W/kg; SAR (10g) = 0.332 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.09 dB

SAR (1g) = 0.852 W/kg; SAR (10g) = 0.343 W/kg;



O11 NR N41 100M QPSK 135RB69 518598CH Bottom side 10mm

Communication System: Band n41; Frequency: 2592.990

Medium: HSL. Medium parameters used: $f = 2592.990$ MHz; $\sigma = 2.00$ S/m; $\epsilon_r = 37.4$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(7.16, 7.16, 7.16); Calibrated: 2023-10-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.0.1425

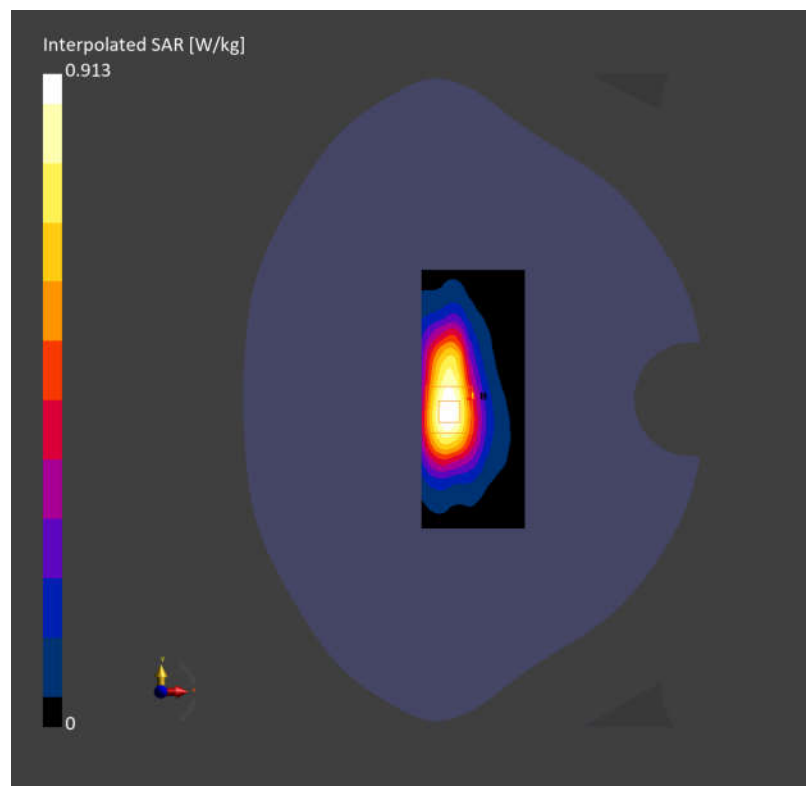
Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 8.0 mm x 10.0 mm

SAR (1g) = 0.720 W/kg; SAR (10g) = 0.367 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.15 dB

SAR (1g) = 0.768 W/kg; SAR (10g) = 0.400 W/kg;



O11 NR N48 40M QPSK 50RB28 641666CH Left cheek

Communication System: Band n48; Frequency: 3624.985

Medium: HSL. Medium parameters used: $f = 3624.985$ MHz; $\sigma = 3.00$ S/m; $\epsilon_r = 38.1$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(6.67, 6.67, 6.67); Calibrated: 2023-10-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.0.1425

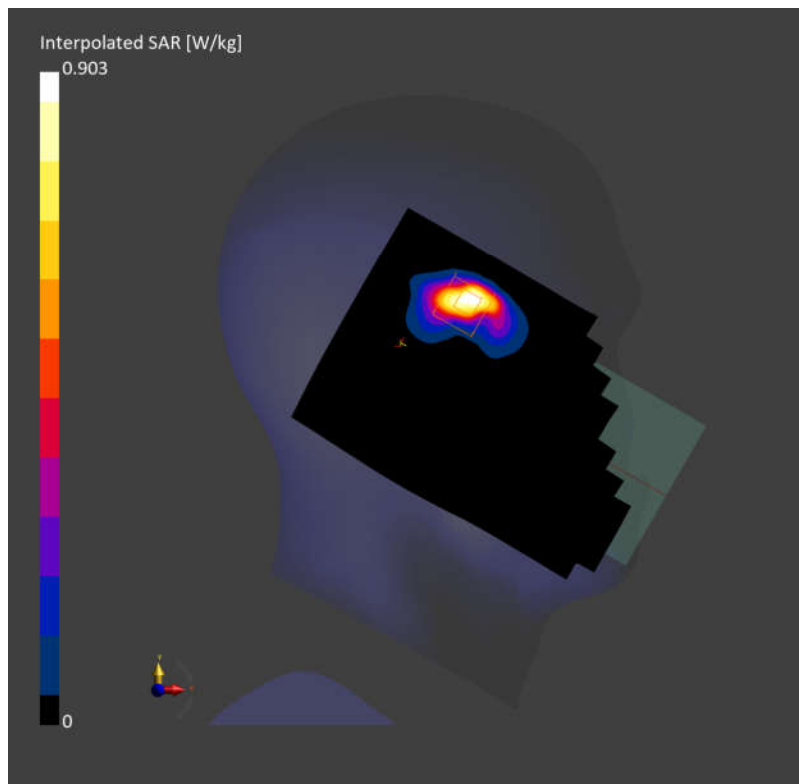
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.627 W/kg; SAR (10g) = 0.246 W/kg;

Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 3.7 mm x 3.7 mm x 1.4 mm

Power Drift = 0.04 dB

SAR (1g) = 0.767 W/kg; SAR (10g) = 0.273 W/kg;



O11 NR N48 40M QPSK 50RB28 641666CH Back side 15mm

Communication System: Band n48; Frequency: 3624.985

Medium: HSL. Medium parameters used: $f = 3624.985$ MHz; $\sigma = 3.00$ S/m; $\epsilon_r = 38.1$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(6.67, 6.67, 6.67); Calibrated: 2023-10-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.0.1425

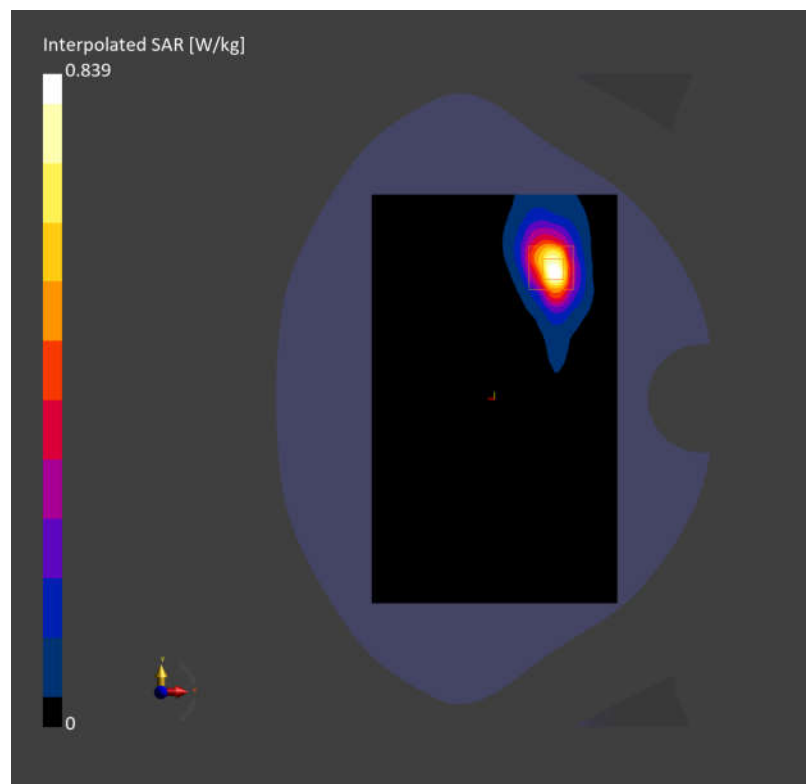
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.597 W/kg; SAR (10g) = 0.239 W/kg;

Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 0.657 W/kg; SAR (10g) = 0.274 W/kg;



O11 NR N48 40M QPSK 50RB28 641666CH Back side 10mm

Communication System: Band n48; Frequency: 3624.985

Medium: HSL. Medium parameters used: $f = 3624.985$ MHz; $\sigma = 3.00$ S/m; $\epsilon_r = 38.1$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(6.67, 6.67, 6.67); Calibrated: 2023-10-17
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.0.1425

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.612 W/kg; SAR (10g) = 0.204 W/kg;

Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.04 dB

SAR (1g) = 0.676 W/kg; SAR (10g) = 0.239 W/kg;

