

Test Laboratory: SGS-SAR Lab

22101316G 5G NR n5 20M QPSK 1RB1 167300CH Right cheek

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061471

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

Medium: HSL835; Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.977$ S/m; $\epsilon_r = 43.305$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(10.02, 10.02, 10.02); Calibrated: 2021-12-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1455; Calibrated: 2021-12-29
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

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

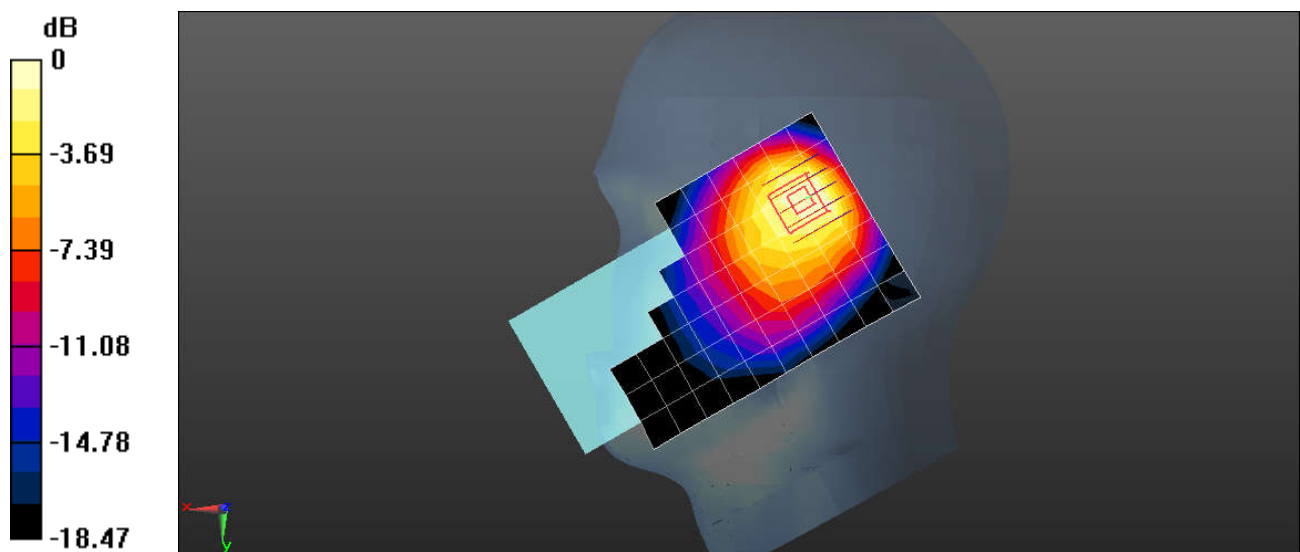
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 33.48 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.53 W/kg

SAR(1 g) = 0.872 W/kg; SAR(10 g) = 0.512 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

22101316G 5G NR n5 20M QPSK 50RB28 167300CH Back side 15mm

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061471

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

Medium: HSL835; Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.977$ S/m; $\epsilon_r = 43.305$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(10.02, 10.02, 10.02); Calibrated: 2021-12-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1455; Calibrated: 2021-12-29
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 0.190 W/kg

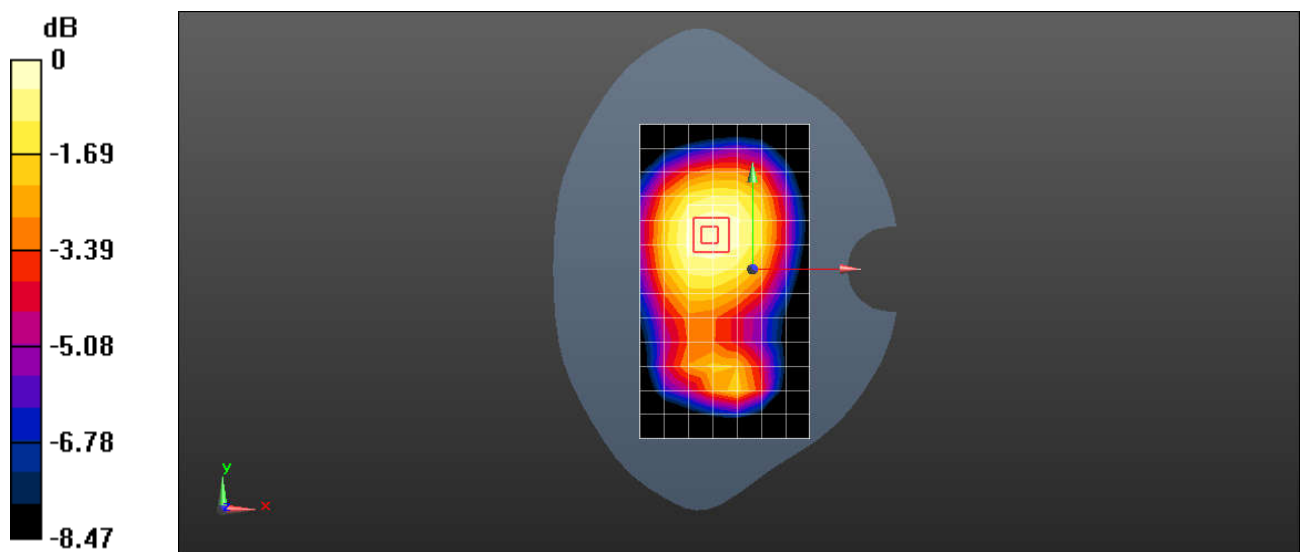
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.58 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.217 W/kg

SAR(1 g) = 0.165 W/kg; SAR(10 g) = 0.123 W/kg

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



Test Laboratory: SGS-SAR Lab

22101316G 5G NR n5 20M QPSK 50RB28 167300CH Back side 10mm

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061471

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

Medium: HSL835; Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.977$ S/m; $\epsilon_r = 43.305$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(10.02, 10.02, 10.02); Calibrated: 2021-12-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1455; Calibrated: 2021-12-29
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 0.375 W/kg

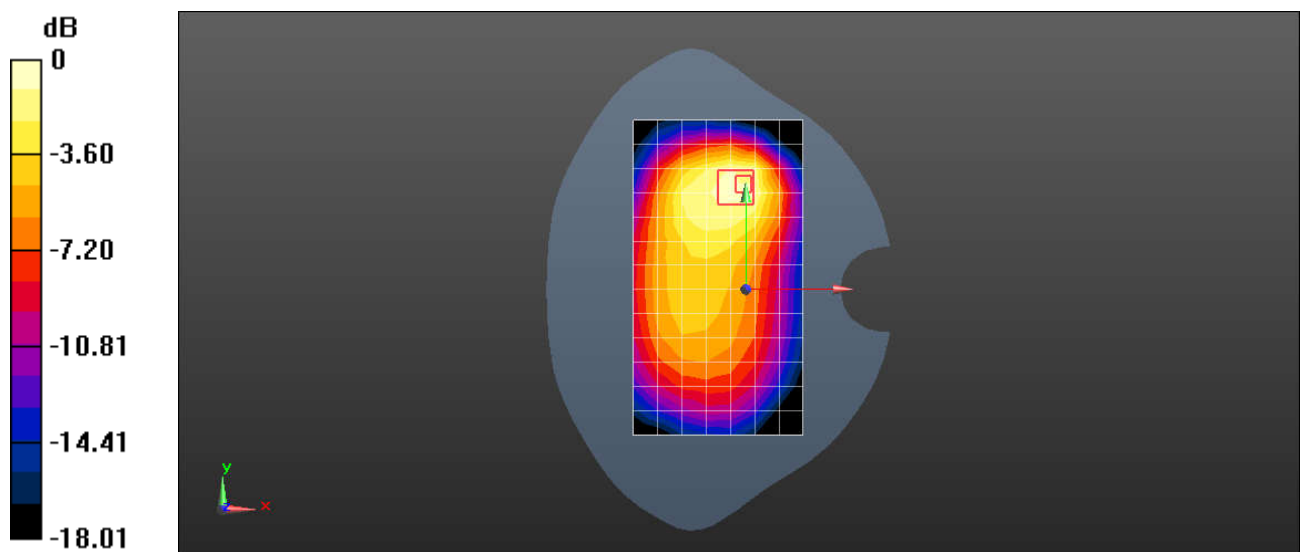
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.61 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.555 W/kg

SAR(1 g) = 0.310 W/kg; SAR(10 g) = 0.194 W/kg

Maximum value of SAR (measured) = 0.459 W/kg



Test Laboratory: SGS-SAR Lab

22101316G 5G NR n7 50M QPSK 135RB67 507000CH Right tilted

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061471

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

Medium: HSL2600; Medium parameters used: $f = 2535$ MHz; $\sigma = 1.922$ S/m; $\epsilon_r = 39.66$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.42, 7.42, 7.42); Calibrated: 2022-05-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2022-04-27
- Phantom: SAM2; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (10x17x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 1.33 W/kg

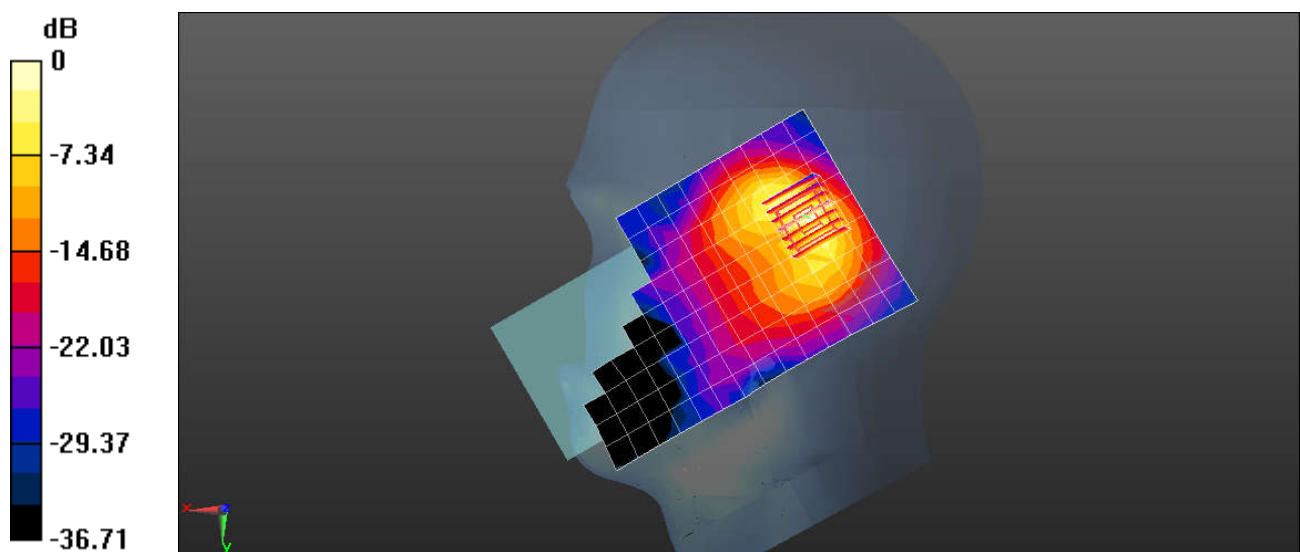
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 14.48 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.70 W/kg

SAR(1 g) = 0.723 W/kg; SAR(10 g) = 0.281 W/kg

Maximum value of SAR (measured) = 1.33 W/kg



0 dB = 1.33 W/kg = 1.24 dBW/kg

Test Laboratory: SGS-SAR Lab

22101316G 5G NR n7 50M QPSK 135RB67 507000CH Back side 15mm

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061471

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

Medium: HSL2600; Medium parameters used: $f = 2535$ MHz; $\sigma = 1.907$ S/m; $\epsilon_r = 39.45$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.42, 7.42, 7.42); Calibrated: 2022-05-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2022-04-27
- Phantom: SAM2; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x17x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.533 W/kg

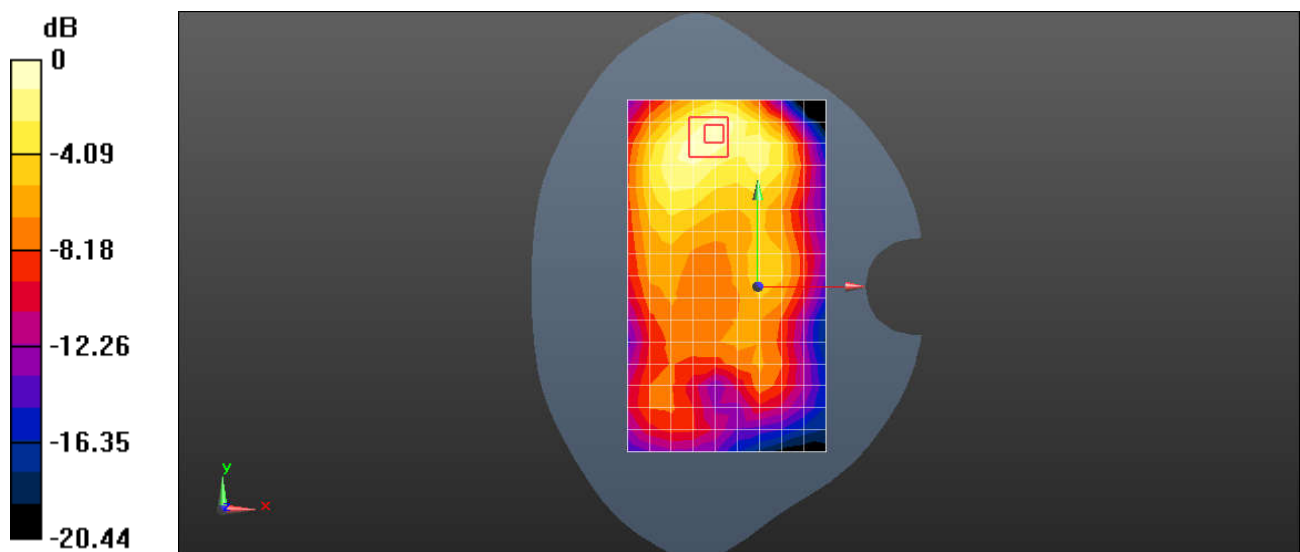
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 7.815 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.744 W/kg

SAR(1 g) = 0.399 W/kg; SAR(10 g) = 0.217 W/kg

Maximum value of SAR (measured) = 0.609 W/kg



0 dB = 0.609 W/kg = -2.15 dBW/kg

Test Laboratory: SGS-SAR Lab

22101316G 5G NR n7 50M QPSK 135RB67 507000CH Back side 10mm

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061471

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

Medium: HSL2600; Medium parameters used: $f = 2535$ MHz; $\sigma = 1.922$ S/m; $\epsilon_r = 39.66$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.42, 7.42, 7.42); Calibrated: 2022-05-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2022-04-27
- Phantom: SAM2; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.586 W/kg

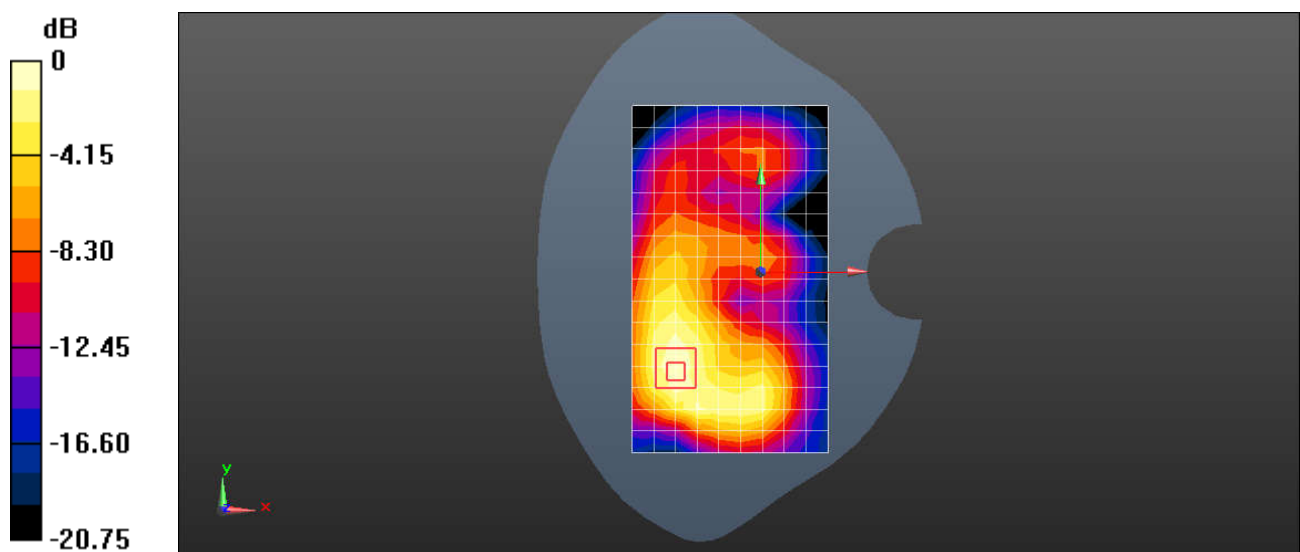
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.502 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.725 W/kg

SAR(1 g) = 0.399 W/kg; SAR(10 g) = 0.217 W/kg

Maximum value of SAR (measured) = 0.597 W/kg



0 dB = 0.597 W/kg = -2.24 dBW/kg

Test Laboratory: SGS-SAR Lab

22101316G 5G NR n41 100M QPSK 1RB1 518598CH Right cheek

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061471

Communication System: UID 0, NR (0); Frequency: 2592.99 MHz; Duty Cycle: 1:1

Medium: HSL2600; Medium parameters used: $f = 2593$ MHz; $\sigma = 1.983$ S/m; $\epsilon_r = 39.62$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.42, 7.42, 7.42); Calibrated: 2022-05-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2022-04-27
- Phantom: SAM2; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.03 W/kg

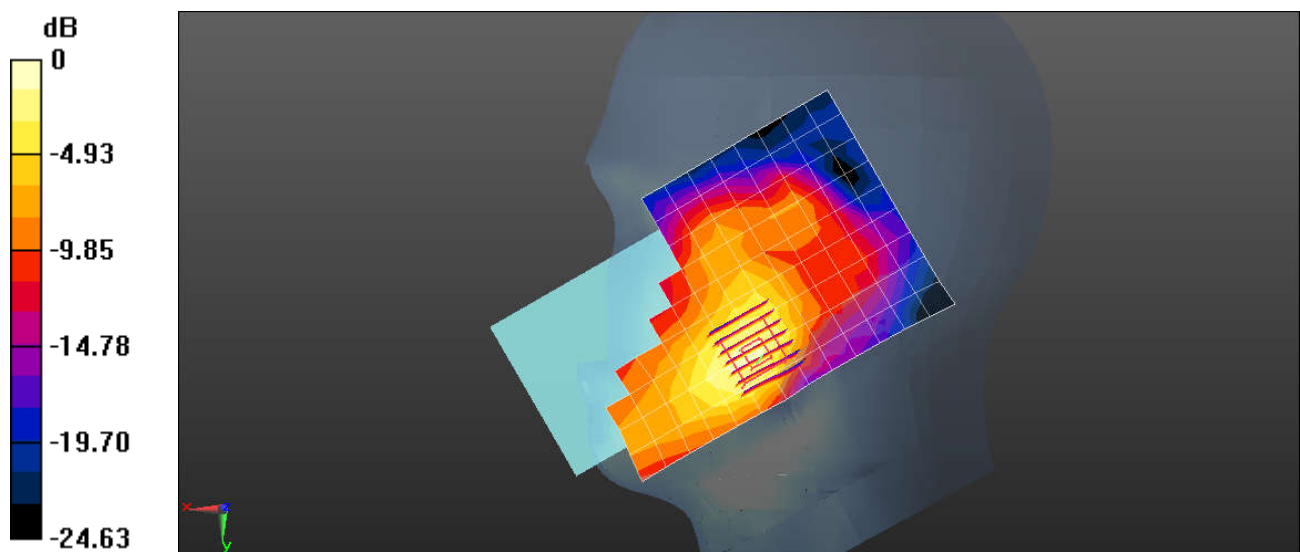
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.126 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 0.706 W/kg; SAR(10 g) = 0.365 W/kg

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



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

Test Laboratory: SGS-SAR Lab

22101316G 5G NR n41 100M QPSK 135RB69 518598CH Back side 15mm

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061471

Communication System: UID 0, NR (0); Frequency: 2592.99 MHz; Duty Cycle: 1:1

Medium: HSL2600; Medium parameters used: $f = 2593$ MHz; $\sigma = 2.001$ S/m; $\epsilon_r = 39.53$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.42, 7.42, 7.42); Calibrated: 2022-05-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2022-04-27
- Phantom: SAM2; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.743 W/kg

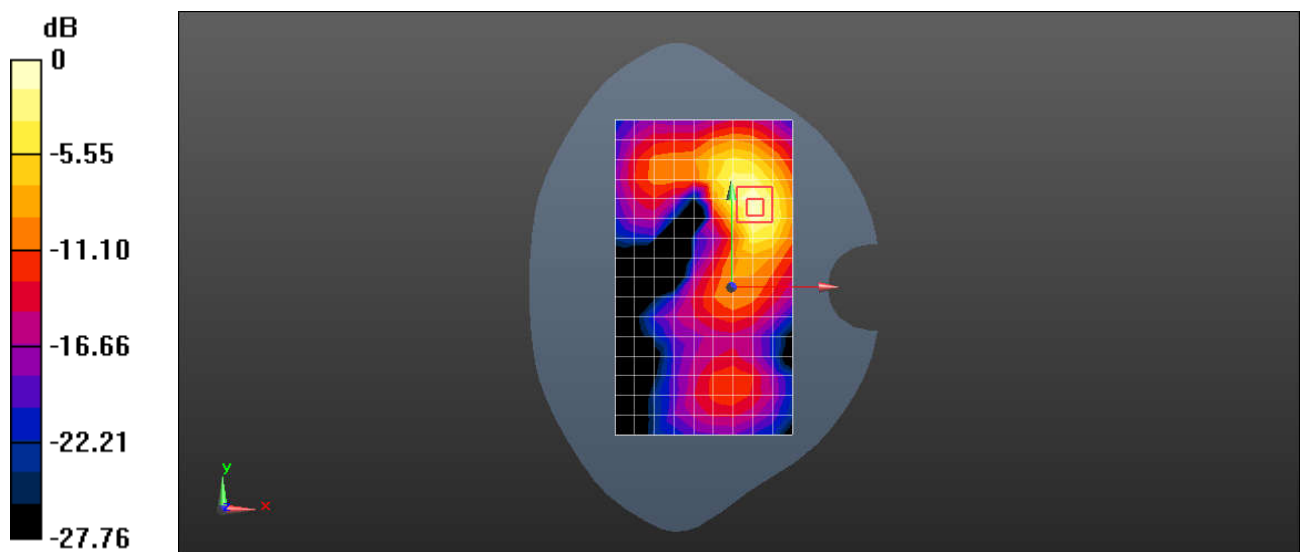
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.597 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.502 W/kg; SAR(10 g) = 0.243 W/kg

Maximum value of SAR (measured) = 0.822 W/kg



0 dB = 0.822 W/kg = -0.85 dBW/kg

Test Laboratory: SGS-SAR Lab

22101316G 5G NR n41 100M QPSK 135RB69 518598CH Back side 10mm

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061471

Communication System: UID 0, NR (0); Frequency: 2592.99 MHz; Duty Cycle: 1:1

Medium: HSL2600; Medium parameters used: $f = 2593$ MHz; $\sigma = 1.983$ S/m; $\epsilon_r = 39.62$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.42, 7.42, 7.42); Calibrated: 2022-05-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2022-04-27
- Phantom: SAM2; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.429 W/kg

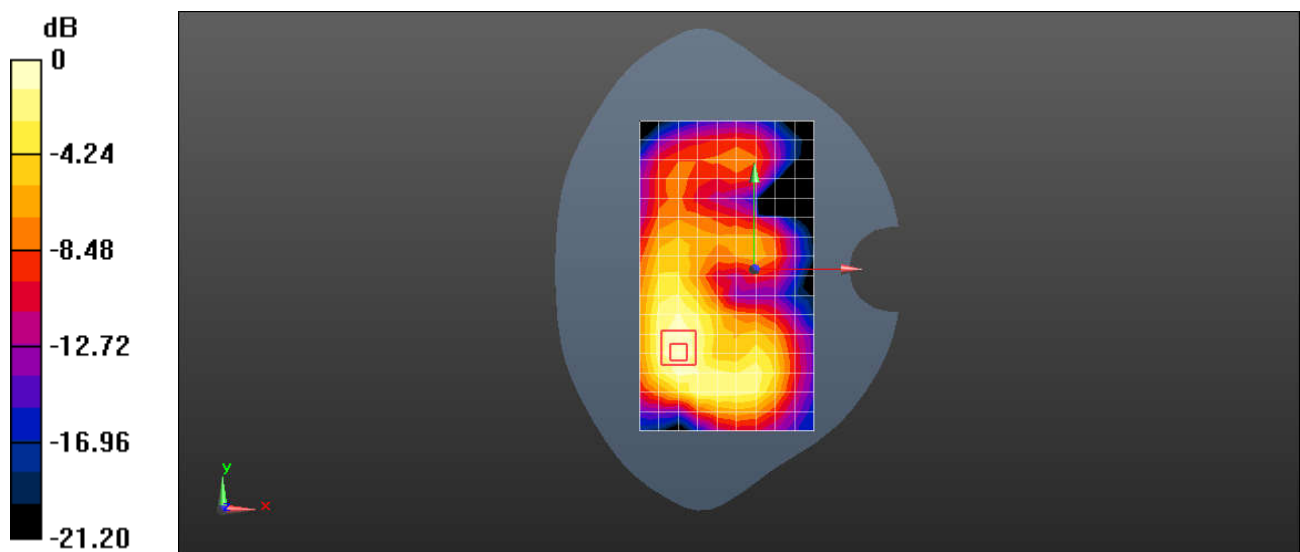
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.560 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.519 W/kg

SAR(1 g) = 0.278 W/kg; SAR(10 g) = 0.152 W/kg

Maximum value of SAR (measured) = 0.425 W/kg



Test Laboratory: SGS-SAR Lab

22101316G 5G NR n66 40M QPSK 216RB0 349000CH Right tilted

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061471

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

Medium: HSL1750; Medium parameters used: $f = 1745$ MHz; $\sigma = 1.304$ S/m; $\epsilon_r = 40.32$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.48, 8.48, 8.48); Calibrated: 2022-05-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2022-04-27
- Phantom: SAM2; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 0.961 W/kg

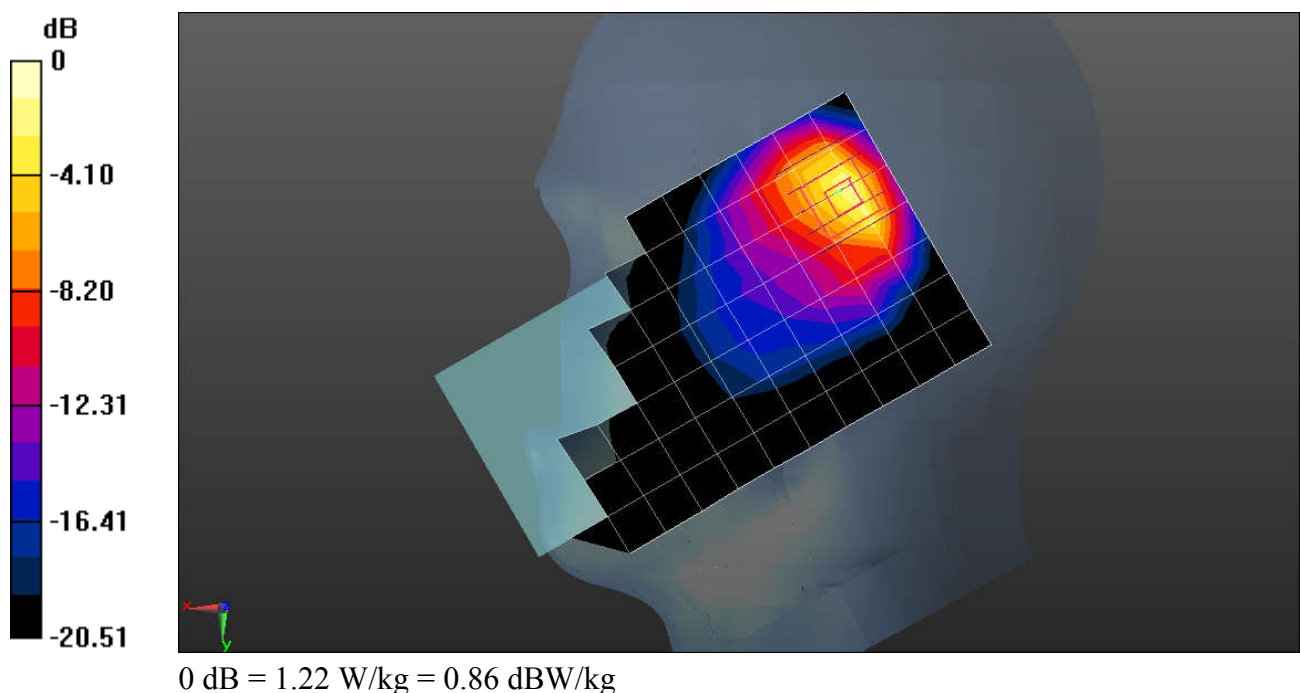
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.43 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.48 W/kg

SAR(1 g) = 0.743 W/kg; SAR(10 g) = 0.346 W/kg

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



Test Laboratory: SGS-SAR Lab

22101316G 5G NR n66 40M QPSK 216RB0 349000CH Back side 15mm

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061471

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

Medium: HSL1750; Medium parameters used: $f = 1745$ MHz; $\sigma = 1.304$ S/m; $\epsilon_r = 40.32$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.48, 8.48, 8.48); Calibrated: 2022-05-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2022-04-27
- Phantom: SAM2; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.11 W/kg

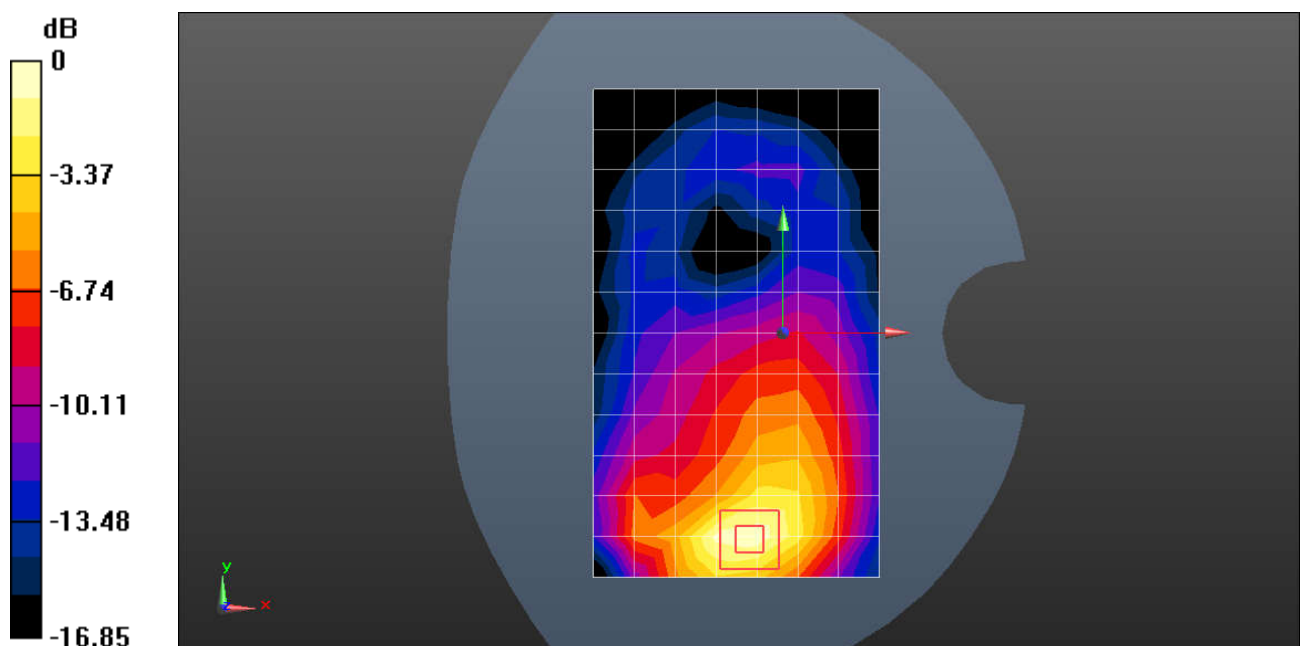
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.004 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.809 W/kg; SAR(10 g) = 0.477 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

22101316G 5G NR n66 40M QPSK 108RB54 349000CH Back side 10mm

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061471

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

Medium: HSL1750; Medium parameters used: $f = 1745$ MHz; $\sigma = 1.304$ S/m; $\epsilon_r = 40.32$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.48, 8.48, 8.48); Calibrated: 2022-05-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2022-04-27
- Phantom: SAM2; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 0.659 W/kg

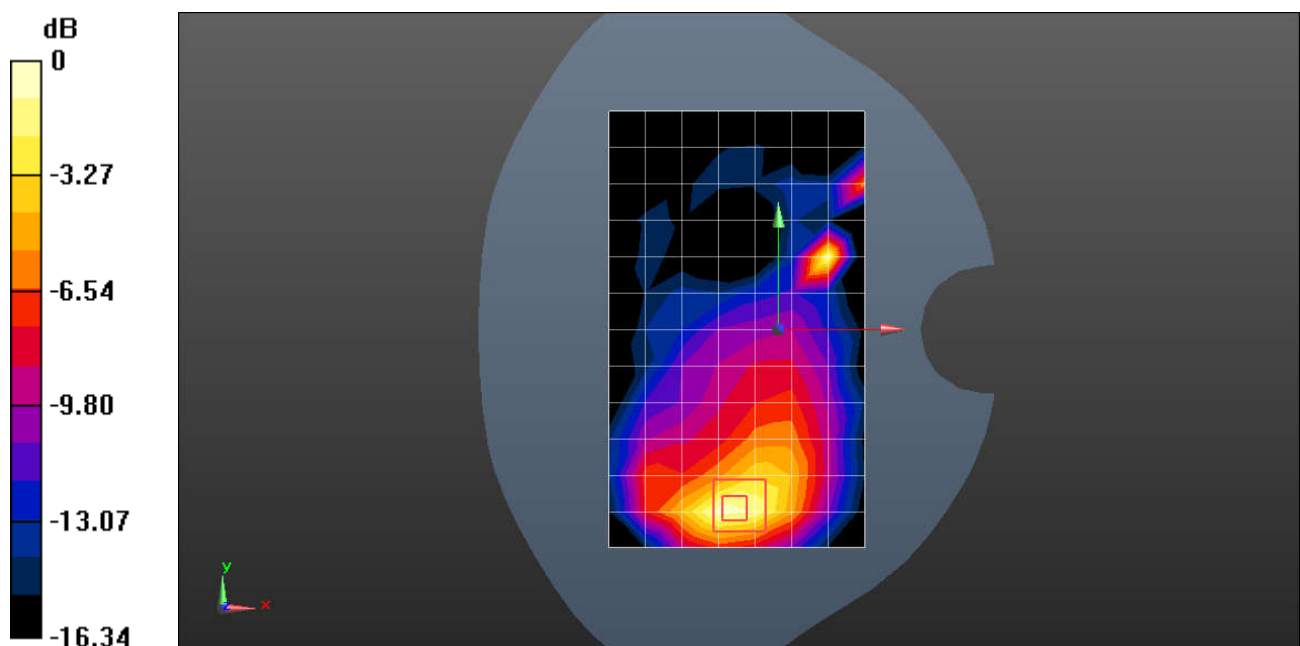
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.759 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.849 W/kg

SAR(1 g) = 0.485 W/kg; SAR(10 g) = 0.265 W/kg

Maximum value of SAR (measured) = 0.716 W/kg



0 dB = 0.716 W/kg = -1.45 dBW/kg

Test Laboratory: SGS-SAR Lab

22101316G 5G NR n77 100M QPSK 135RB69 633334CH Right Cheek

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061471

Communication System: UID 0, NR (0); Frequency: 3500 MHz; Duty Cycle: 1:1

Medium: HSL3500; Medium parameters used: $f = 3500$ MHz; $\sigma = 2.954$ S/m; $\epsilon_r = 38.025$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(7.07, 7.07, 7.07); Calibrated: 2021-12-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1455; Calibrated: 2021-12-29
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (12x16x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.16 W/kg

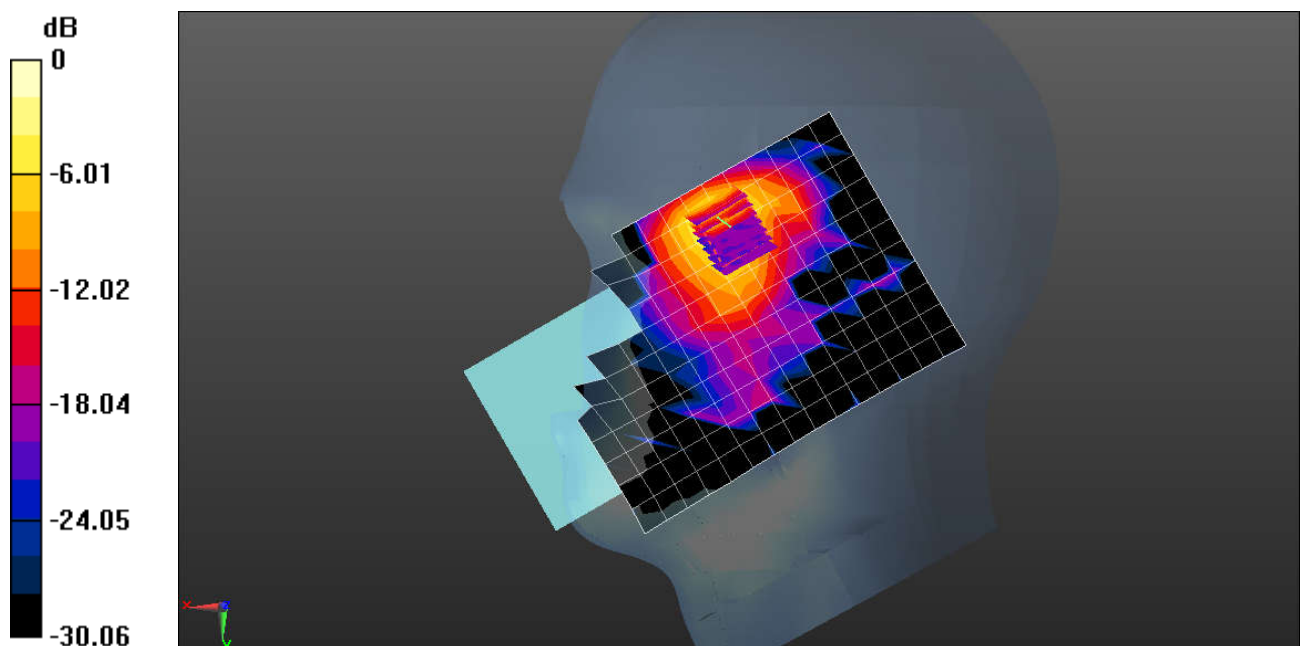
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.8340 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 3.52 W/kg

SAR(1 g) = 0.990 W/kg; SAR(10 g) = 0.246 W/kg

Maximum value of SAR (measured) = 2.74 W/kg



0 dB = 2.74 W/kg = 4.38 dBW/kg

Test Laboratory: SGS-SAR Lab

22101316G 5G NR n77 100M QPSK 135RB69 633334CH Back 15mm

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061471

Communication System: UID 0, NR (0); Frequency: 3500 MHz; Duty Cycle: 1:1

Medium: HSL3500; Medium parameters used: $f = 3500$ MHz; $\sigma = 2.954$ S/m; $\epsilon_r = 38.025$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(7.07, 7.07, 7.07); Calibrated: 2021-12-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1455; Calibrated: 2021-12-29
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (12x19x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.45 W/kg

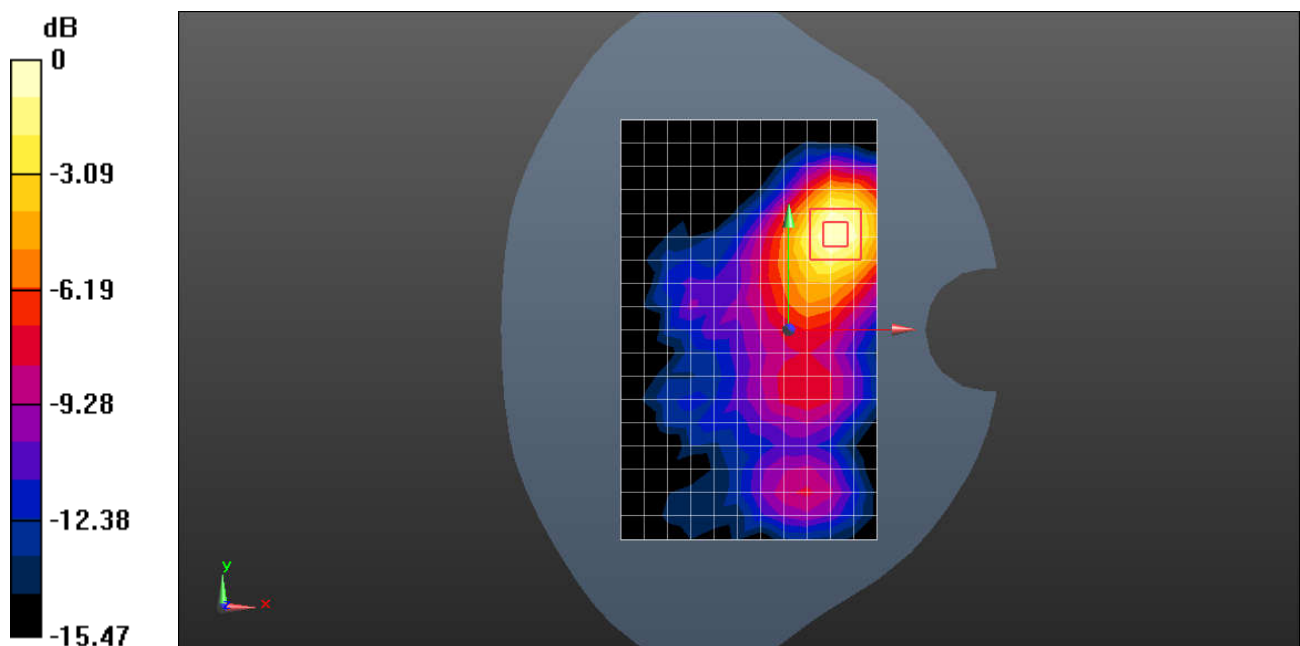
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 7.395 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.67 W/kg

SAR(1 g) = 0.784 W/kg; SAR(10 g) = 0.370 W/kg

Maximum value of SAR (measured) = 1.33 W/kg



Test Laboratory: SGS-SAR Lab

22101316G 5G NR n77 100M QPSK 135RB69 633334CH Left side 10mm

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061471

Communication System: UID 0, NR (0); Frequency: 3500 MHz; Duty Cycle: 1:1

Medium: HSL3500; Medium parameters used: $f = 3500$ MHz; $\sigma = 2.954$ S/m; $\epsilon_r = 38.025$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(7.07, 7.07, 7.07); Calibrated: 2021-12-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1455; Calibrated: 2021-12-29
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (7x20x1): Measurement grid: dx=10mm, dy=10mm

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

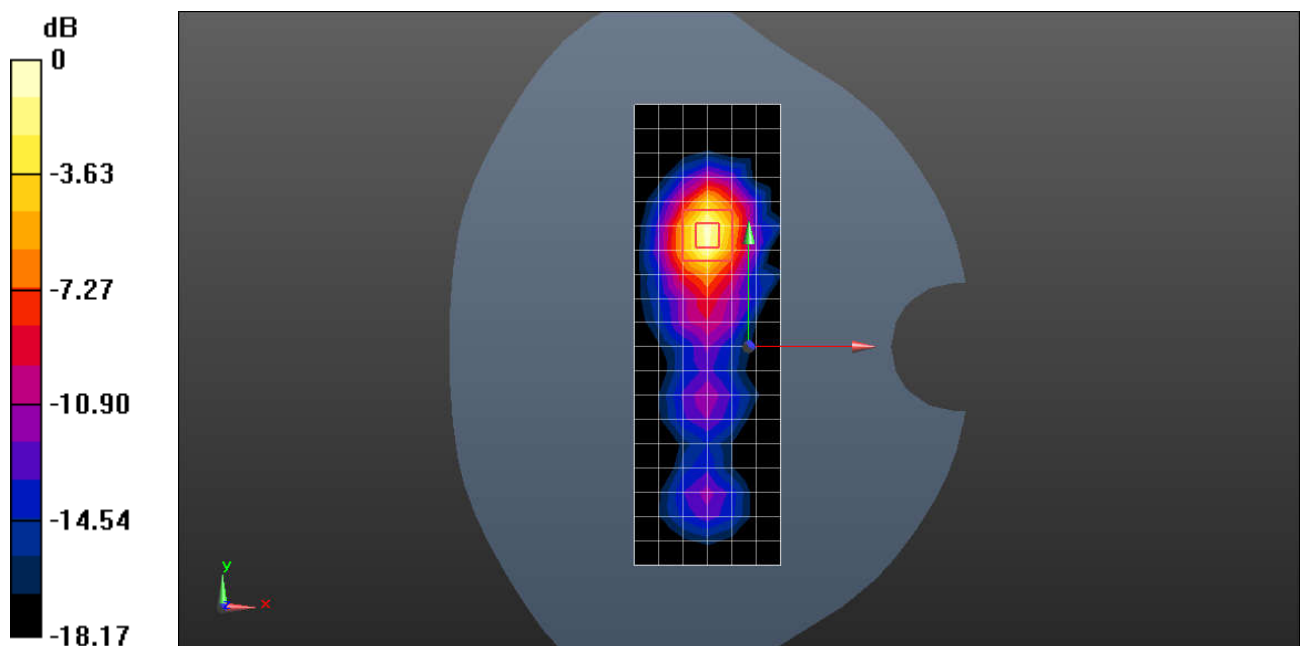
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 6.424 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.72 W/kg

SAR(1 g) = 0.749 W/kg; SAR(10 g) = 0.304 W/kg

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



0 dB = 1.35 W/kg = 1.30 dBW/kg

Test Laboratory: SGS-SAR Lab

22101316G 5G NR n77 100M QPSK 135RB69 656000CH Right Tilted

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061471

Communication System: UID 0, NR (0); Frequency: 3840 MHz; Duty Cycle: 1:1

Medium: HSL3900; Medium parameters used: $f = 3840$ MHz; $\sigma = 3.209$ S/m; $\epsilon_r = 36.096$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(6.62, 6.62, 6.62); Calibrated: 2021-12-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1455; Calibrated: 2021-12-29
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (11x18x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.09 W/kg

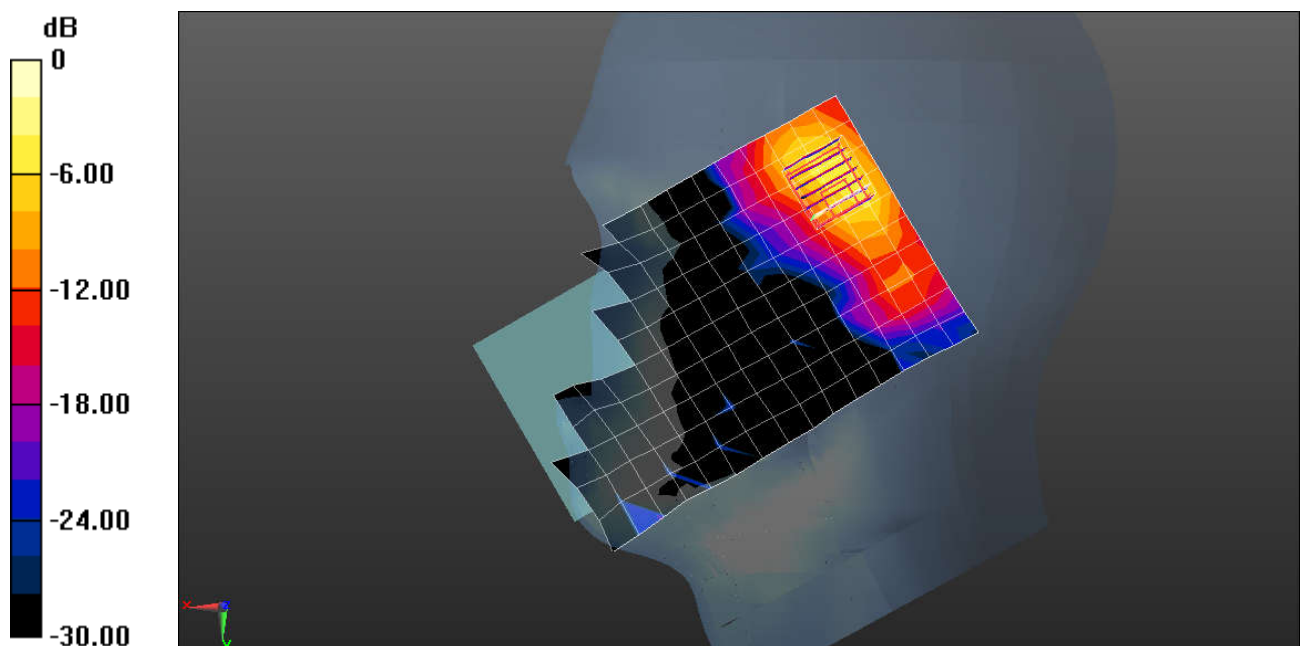
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 12.14 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 3.33 W/kg

SAR(1 g) = 0.751 W/kg; SAR(10 g) = 0.326 W/kg

Maximum value of SAR (measured) = 3.33 W/kg



Test Laboratory: SGS-SAR Lab

22101316G 5G NR n77 100M QPSK 135RB69 656000CH Back 15mm

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061471

Communication System: UID 0, NR (0); Frequency: 3840 MHz; Duty Cycle: 1:1

Medium: HSL3900; Medium parameters used: $f = 3840$ MHz; $\sigma = 3.182$ S/m; $\epsilon_r = 36.171$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(6.62, 6.62, 6.62); Calibrated: 2021-12-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1455; Calibrated: 2021-12-29
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (12x19x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.737 W/kg

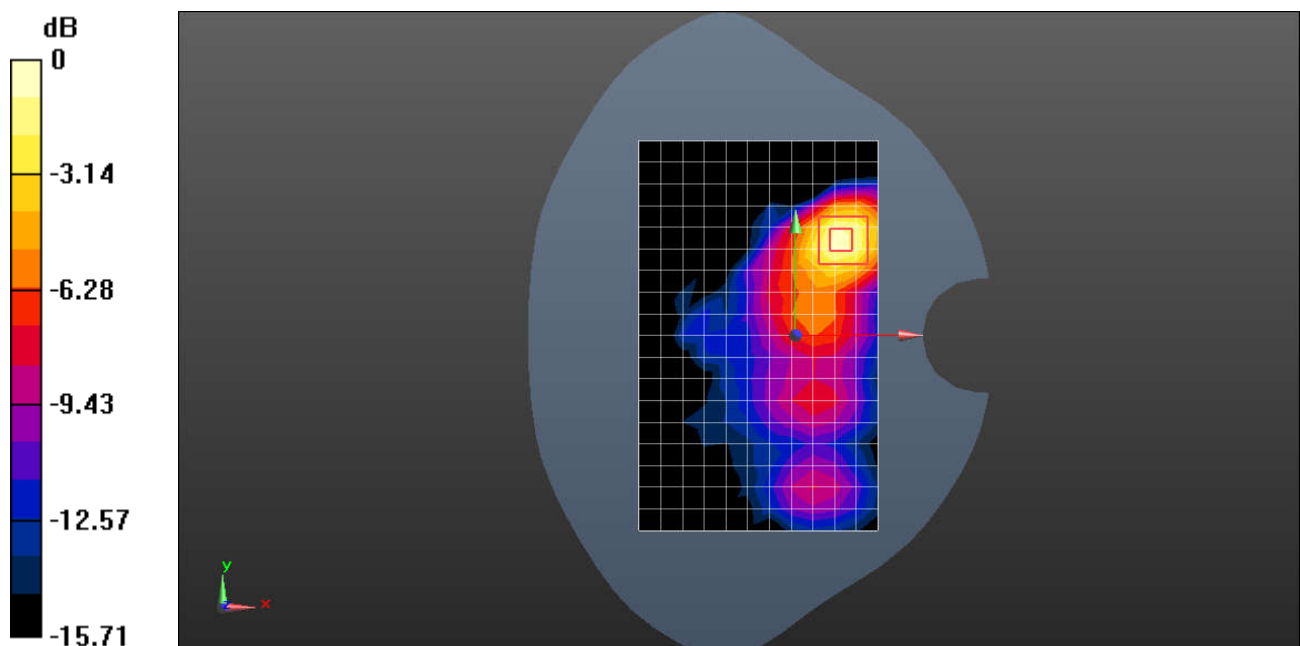
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 4.940 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.481 W/kg; SAR(10 g) = 0.227 W/kg

Maximum value of SAR (measured) = 0.832 W/kg



0 dB = 0.832 W/kg = -0.80 dBW/kg

Test Laboratory: SGS-SAR Lab

22101316G 5G NR n77 100M QPSK 135RB69 656000CH Left side 10mm

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061471

Communication System: UID 0, NR (0); Frequency: 3840 MHz; Duty Cycle: 1:1

Medium: HSL3900; Medium parameters used: $f = 3840$ MHz; $\sigma = 3.182$ S/m; $\epsilon_r = 36.171$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(6.62, 6.62, 6.62); Calibrated: 2021-12-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1455; Calibrated: 2021-12-29
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (7x20x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.427 W/kg

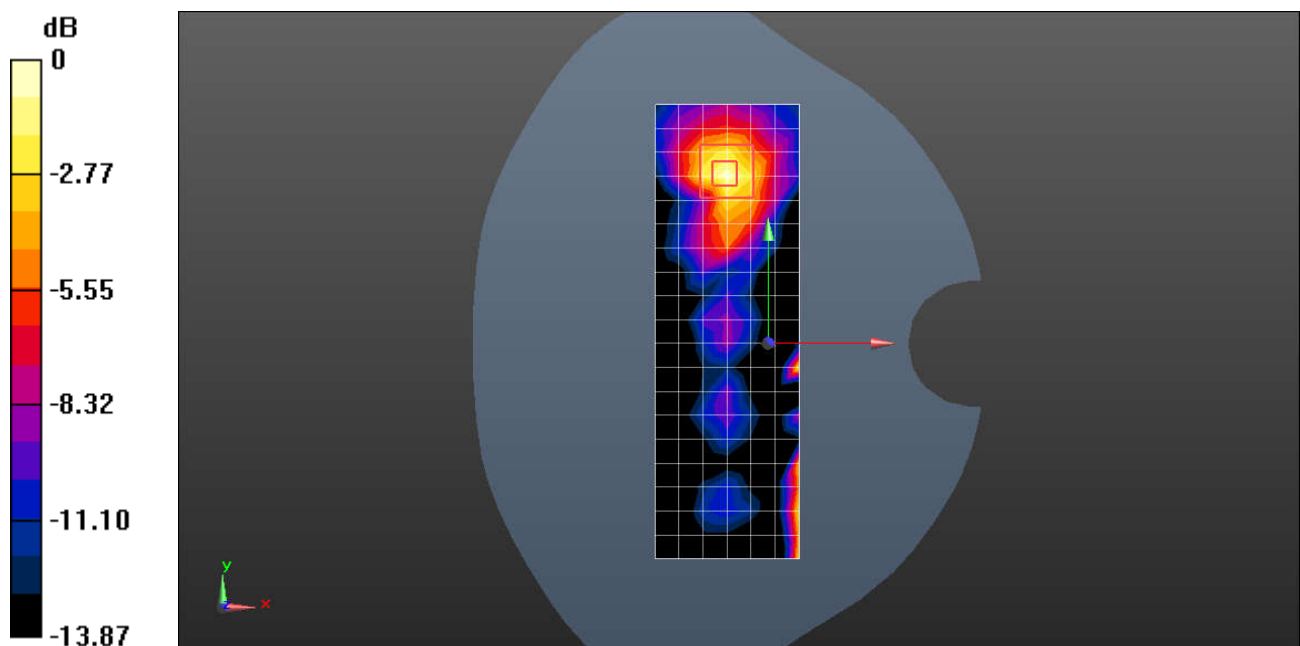
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 10.02 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.582 W/kg

SAR(1 g) = 0.256 W/kg; SAR(10 g) = 0.120 W/kg

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



Test Laboratory: SGS-SAR Lab

22101316G Wifi 2.4G 802.11b 11CH Left cheek

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061331

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2462 MHz;Duty Cycle: 1:1.004

Medium: HSL2450;Medium parameters used: $f = 2462$ MHz; $\sigma = 1.824$ S/m; $\epsilon_r = 38.577$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.67, 7.67, 7.67); Calibrated: 2022-05-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2022-04-27
- Phantom: SAM2; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (10x13x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.669 W/kg

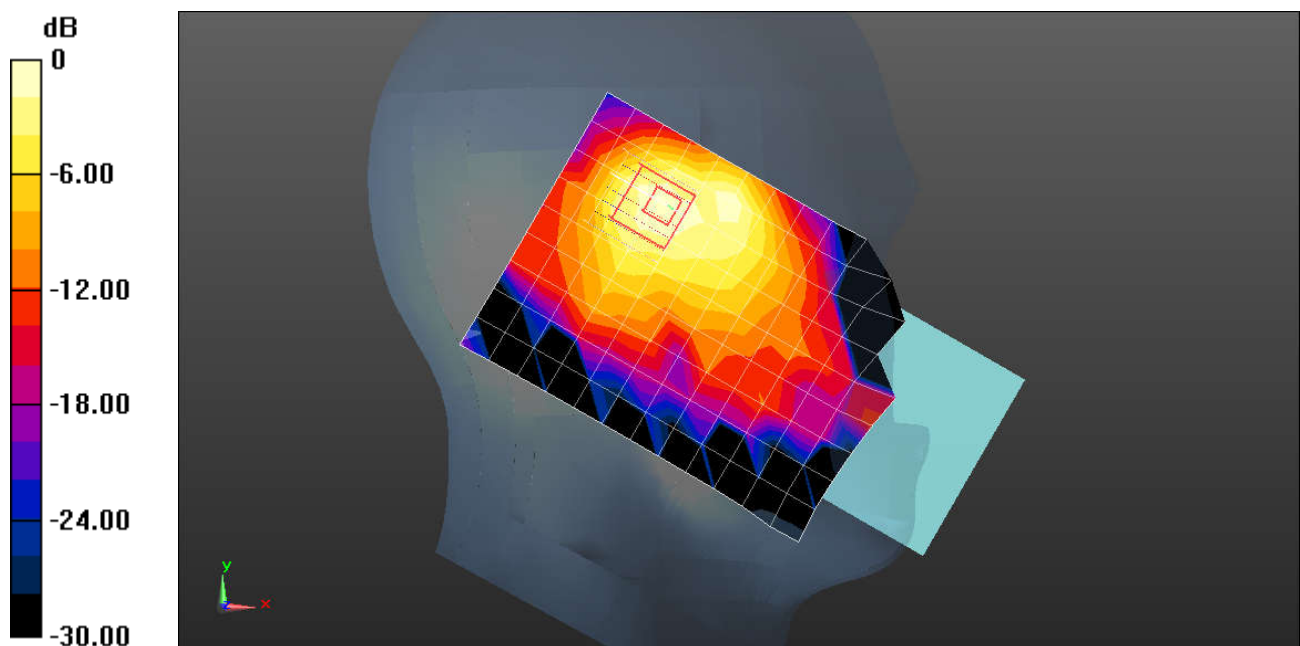
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 8.451 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.792 W/kg

SAR(1 g) = 0.438 W/kg; SAR(10 g) = 0.202 W/kg

Maximum value of SAR (measured) = 0.676 W/kg



Test Laboratory: SGS-SAR Lab

22101316G Wifi 2.4G 802.11b 11CH Back side 15mm

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061331

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2462 MHz; Duty Cycle: 1:1.004

Medium: HSL2450; Medium parameters used: $f = 2462$ MHz; $\sigma = 1.824$ S/m; $\epsilon_r = 38.577$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.67, 7.67, 7.67); Calibrated: 2022-05-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2022-04-27
- Phantom: SAM2; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 0.0870 W/kg

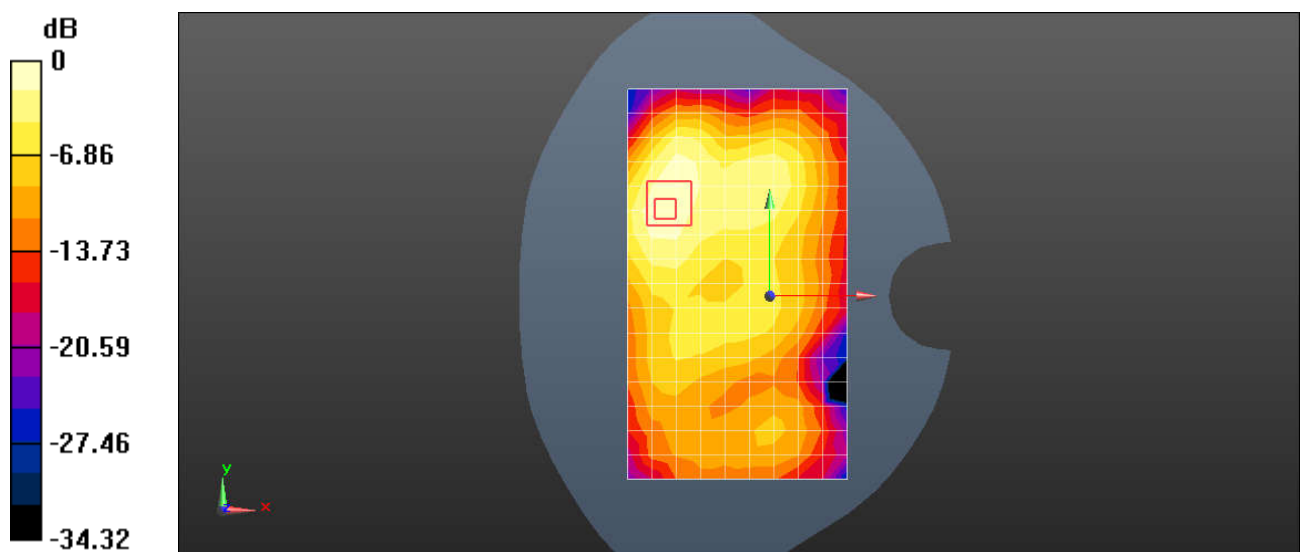
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.474 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.505 W/kg

SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.050 W/kg

Maximum value of SAR (measured) = 0.0969 W/kg



0 dB = 0.0969 W/kg = -10.14 dBW/kg

Test Laboratory: SGS-SAR Lab

22101316G Wifi 2.4G 802.11b 11CH Back side 10mm

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061331

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2462 MHz; Duty Cycle: 1:1.004

Medium: HSL2450; Medium parameters used: $f = 2462$ MHz; $\sigma = 1.824$ S/m; $\epsilon_r = 38.577$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.67, 7.67, 7.67); Calibrated: 2022-05-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2022-04-27
- Phantom: SAM2; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 0.195 W/kg

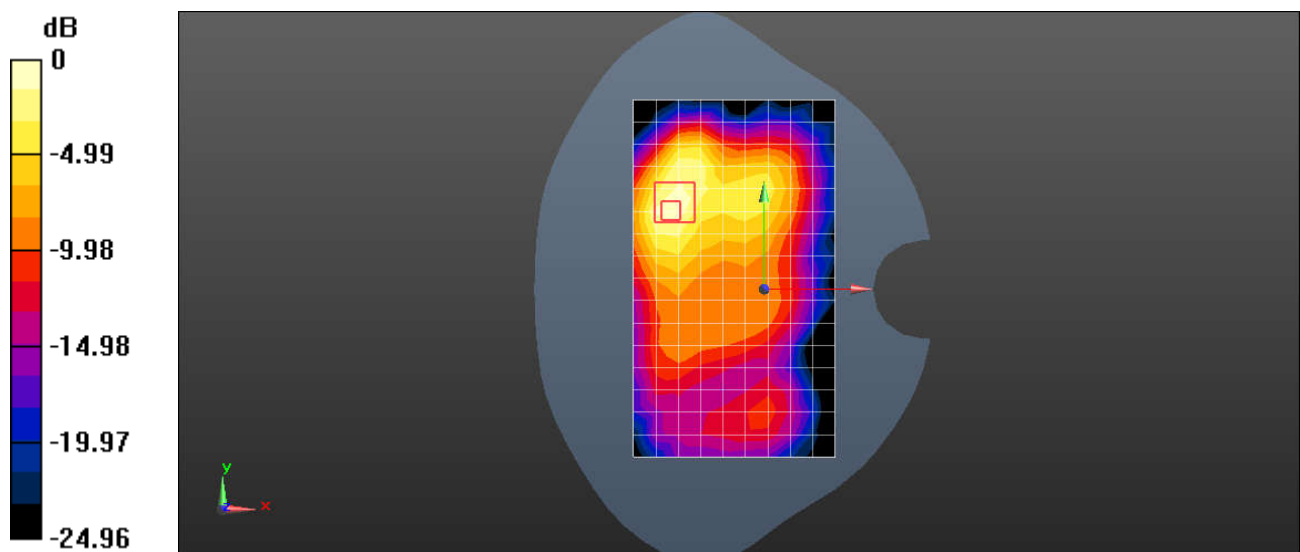
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.482 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.270 W/kg

SAR(1 g) = 0.171 W/kg; SAR(10 g) = 0.106 W/kg

Maximum value of SAR (measured) = 0.218 W/kg



Test Laboratory: SGS-SAR Lab

22101316G Wifi 5G 802.11ax 80M 58CH Left tilted

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061331

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5290 MHz; Duty Cycle: 1:1.138

Medium: HSL5000; Medium parameters used: $f = 5290$ MHz; $\sigma = 4.711$ S/m; $\epsilon_r = 35.545$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(5.55, 5.55, 5.55); Calibrated: 2021-12-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1455; Calibrated: 2021-12-29
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (12x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
Maximum value of SAR (measured) = 2.03 W/kg

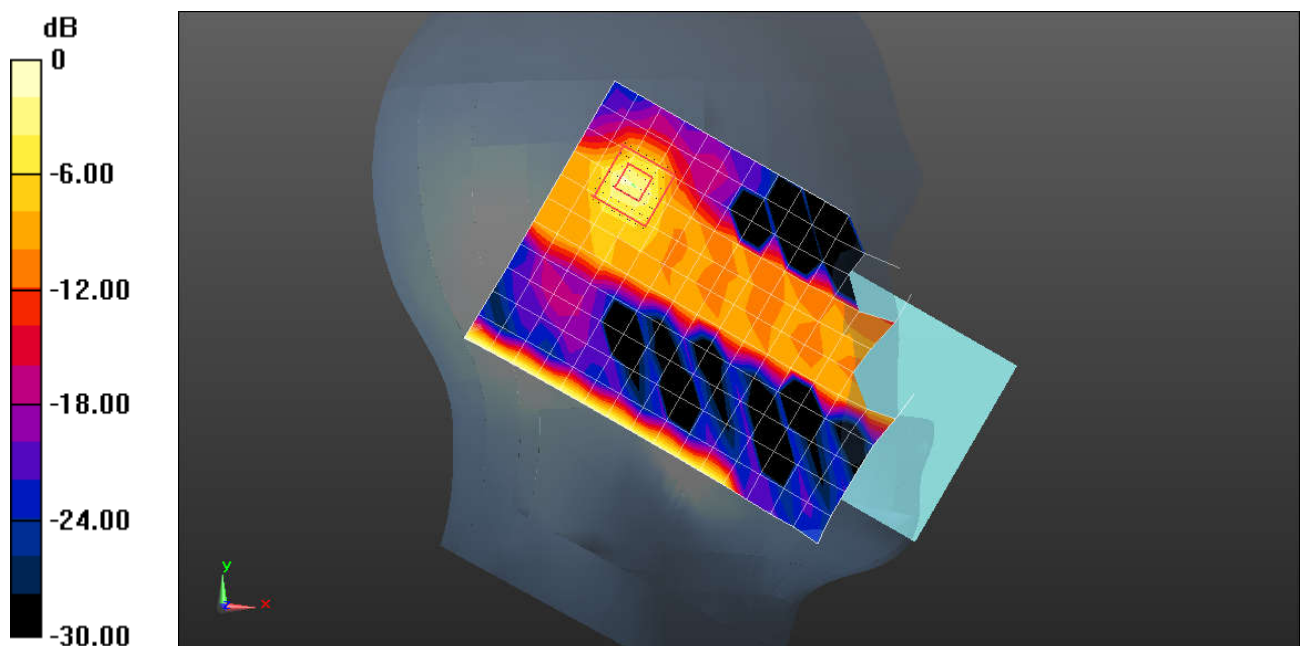
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 7.095 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 3.78 W/kg

SAR(1 g) = 0.853 W/kg; SAR(10 g) = 0.212 W/kg

Maximum value of SAR (measured) = 2.36 W/kg



0 dB = 2.36 W/kg = 3.73 dBW/kg

Test Laboratory: SGS-SAR Lab

22101316G Wifi 5G 802.11n 40M 102CH Left tilted

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061331

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5510 MHz;Duty Cycle: 1:1.078

Medium: HSL5000;Medium parameters used: $f = 5510$ MHz; $\sigma = 4.963$ S/m; $\epsilon_r = 35.209$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(5, 5, 5); Calibrated: 2021-12-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1455; Calibrated: 2021-12-29
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (12x16x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.27 W/kg

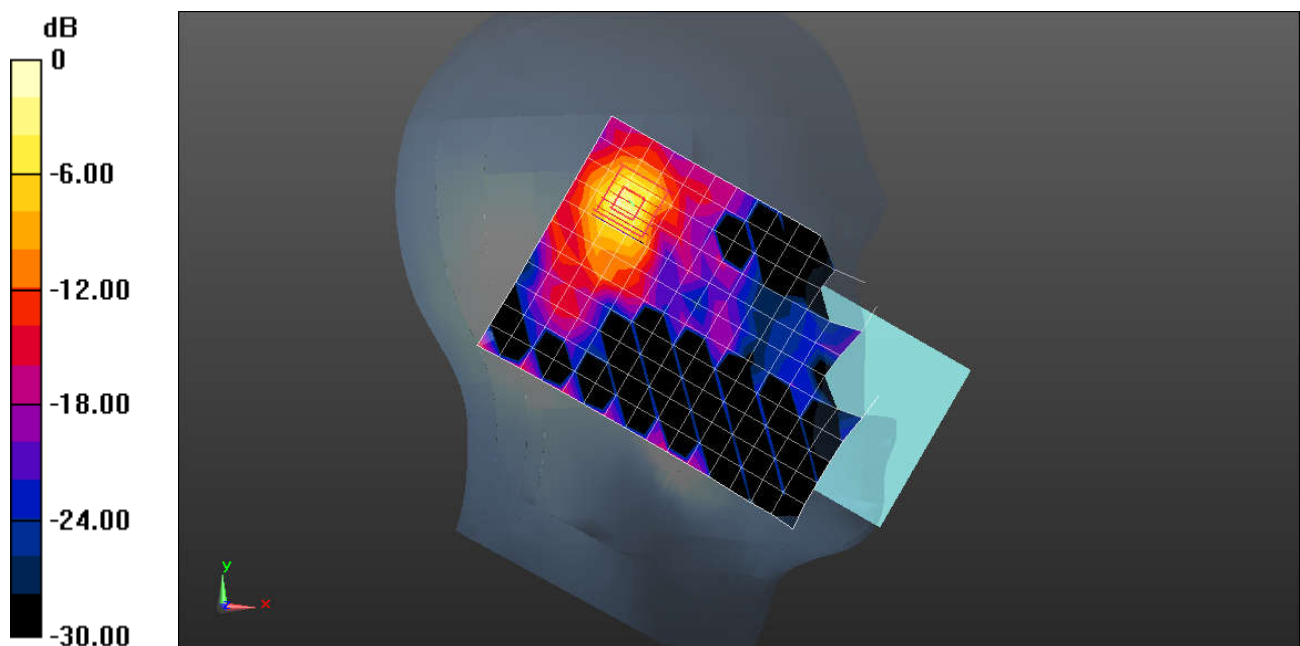
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 4.855 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 2.73 W/kg

SAR(1 g) = 0.713 W/kg; SAR(10 g) = 0.251 W/kg

Maximum value of SAR (measured) = 1.79 W/kg



0 dB = 1.79 W/kg = 2.53 dBW/kg

Test Laboratory: SGS-SAR Lab

22101316G Wifi 5G 802.11ac 80M 155CH Left tilted

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061331

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5775 MHz;Duty Cycle: 1:1.156

Medium: HSL5000;Medium parameters used: $f = 5775$ MHz; $\sigma = 5.261$ S/m; $\epsilon_r = 34.608$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(5.01, 5.01, 5.01); Calibrated: 2021-12-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1455; Calibrated: 2021-12-29
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (12x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
Maximum value of SAR (measured) = 1.39 W/kg

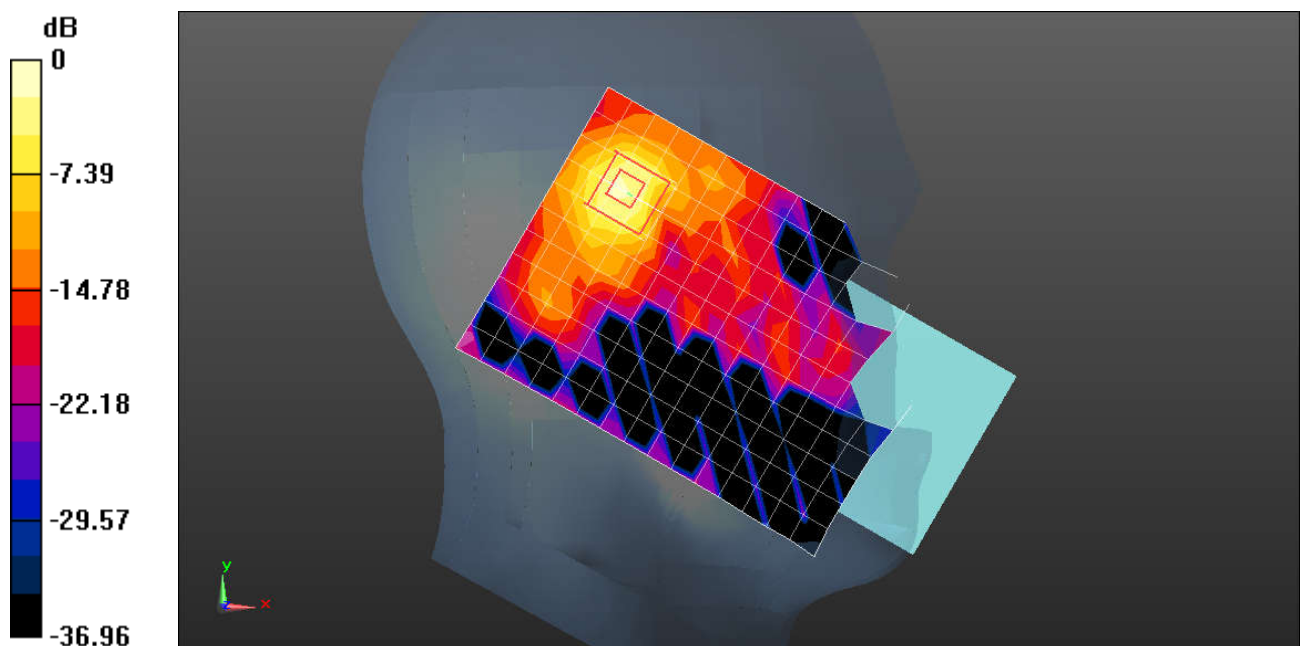
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 6.119 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 3.00 W/kg

SAR(1 g) = 0.722 W/kg; SAR(10 g) = 0.252 W/kg

Maximum value of SAR (measured) = 1.79 W/kg



0 dB = 1.79 W/kg = 2.53 dBW/kg

Test Laboratory: SGS-SAR Lab

22101316G Wifi 5G 802.11a 20M 56CH Back side 15mm

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061331

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5280 MHz;Duty Cycle: 1:1.036

Medium: HSL5000;Medium parameters used: $f = 5280$ MHz; $\sigma = 4.702$ S/m; $\epsilon_r = 35.609$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(5.55, 5.55, 5.55); Calibrated: 2021-12-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1455; Calibrated: 2021-12-29
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 1.71 W/kg

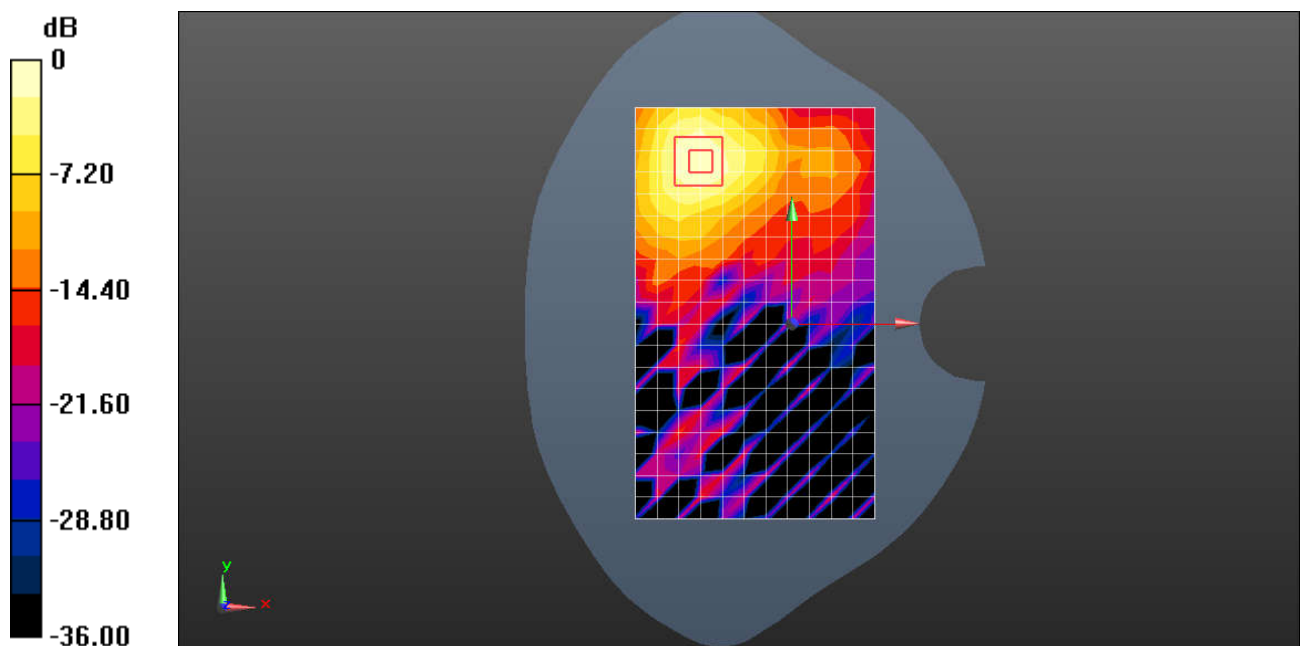
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.4340 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 2.62 W/kg

SAR(1 g) = 0.811 W/kg; SAR(10 g) = 0.331 W/kg

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



Test Laboratory: SGS-SAR Lab

22101316G Wifi 5G 802.11a 100CH Back side 15mm

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061331

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5500 MHz;Duty Cycle: 1:1.036

Medium: HSL5000;Medium parameters used: $f = 5500$ MHz; $\sigma = 4.962$ S/m; $\epsilon_r = 35.187$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(5, 5, 5); Calibrated: 2021-12-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1455; Calibrated: 2021-12-29
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (12x20x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.759 W/kg

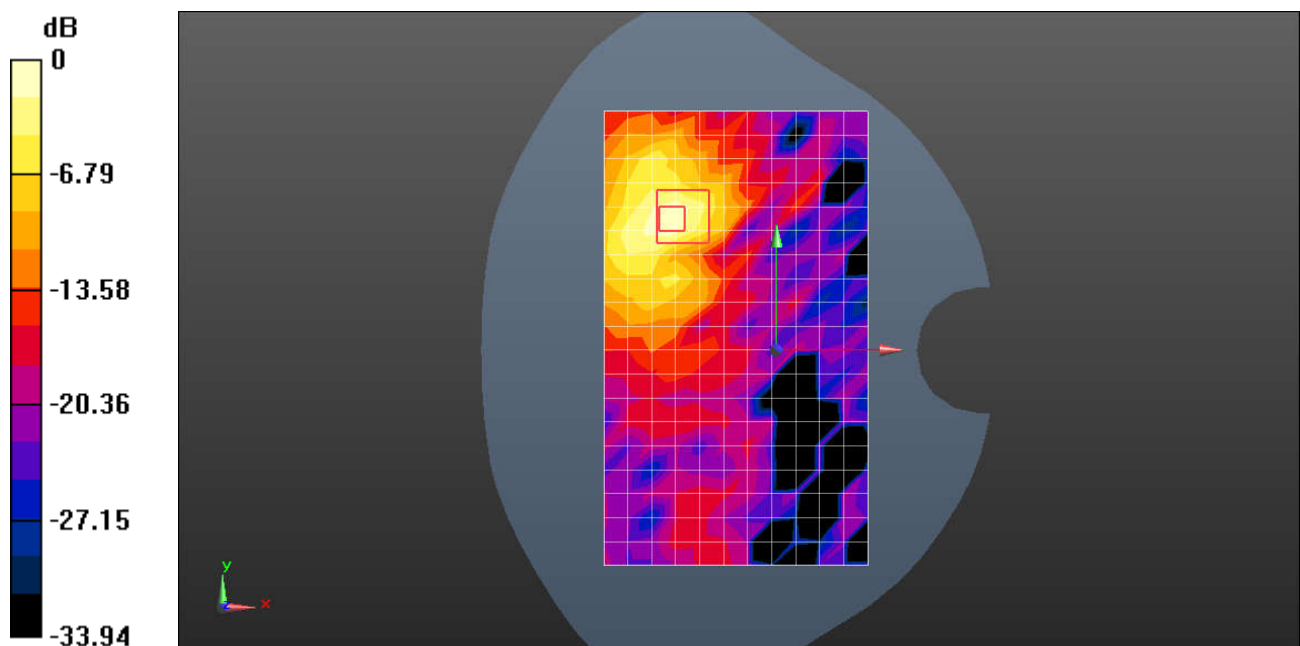
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 2.081 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 2.37 W/kg

SAR(1 g) = 0.338 W/kg; SAR(10 g) = 0.086 W/kg

Maximum value of SAR (measured) = 0.958 W/kg



0 dB = 0.958 W/kg = -0.19 dBW/kg

Test Laboratory: SGS-SAR Lab

22101316G Wifi 5G 802.11a 157CH Back side 15mm

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061331

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5785 MHz; Duty Cycle: 1:1.036

Medium: HSL5000; Medium parameters used: $f = 5785$ MHz; $\sigma = 5.258$ S/m; $\epsilon_r = 34.521$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(5.01, 5.01, 5.01); Calibrated: 2021-12-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1455; Calibrated: 2021-12-29
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

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

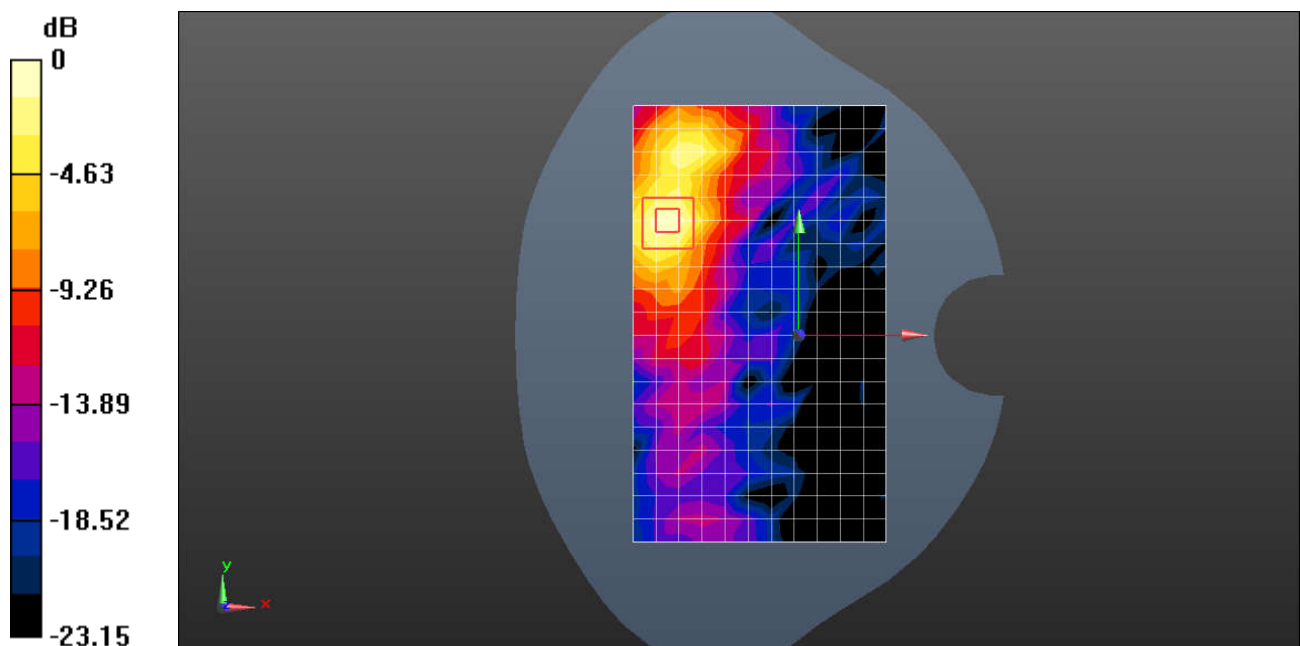
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 2.319 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.99 W/kg

SAR(1 g) = 0.615 W/kg; SAR(10 g) = 0.212 W/kg

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



0 dB = 1.35 W/kg = 1.30 dBW/kg

Test Laboratory: SGS-SAR Lab

22101316G Wifi 5G 802.11n 40M 46CH Back side 10mm

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061331

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5230 MHz;Duty Cycle: 1:1.156

Medium: HSL5000;Medium parameters used: $f = 5230$ MHz; $\sigma = 4.655$ S/m; $\epsilon_r = 35.663$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(5.55, 5.55, 5.55); Calibrated: 2021-12-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1455; Calibrated: 2021-12-29
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (12x20x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.53 W/kg

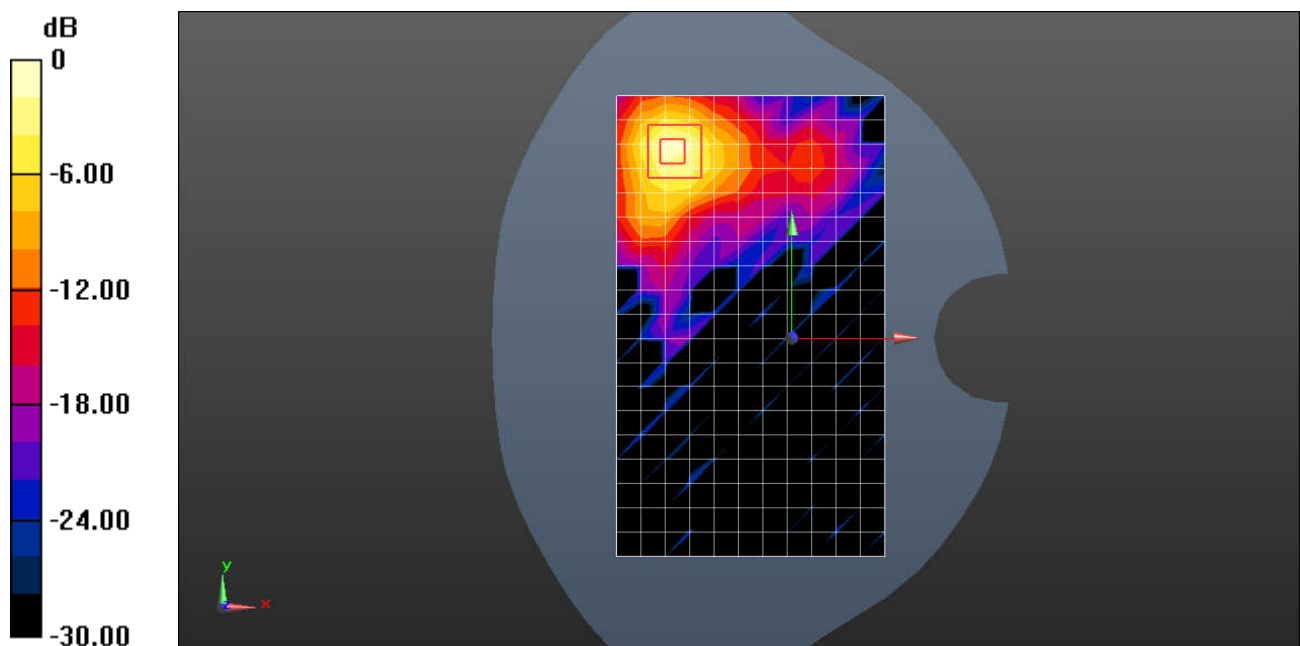
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.3860 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 2.62 W/kg

SAR(1 g) = 0.753 W/kg; SAR(10 g) = 0.244 W/kg

Maximum value of SAR (measured) = 1.75 W/kg



0 dB = 1.75 W/kg = 2.43 dBW/kg

Test Laboratory: SGS-SAR Lab

22101316G Wifi 5G 802.11ax 155CH Top side 10mm

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061331

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5775 MHz;Duty Cycle: 1:1.138

Medium: HSL5000;Medium parameters used: $f = 5775$ MHz; $\sigma = 5.261$ S/m; $\epsilon_r = 34.608$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(5.01, 5.01, 5.01); Calibrated: 2021-12-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1455; Calibrated: 2021-12-29
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.60 W/kg

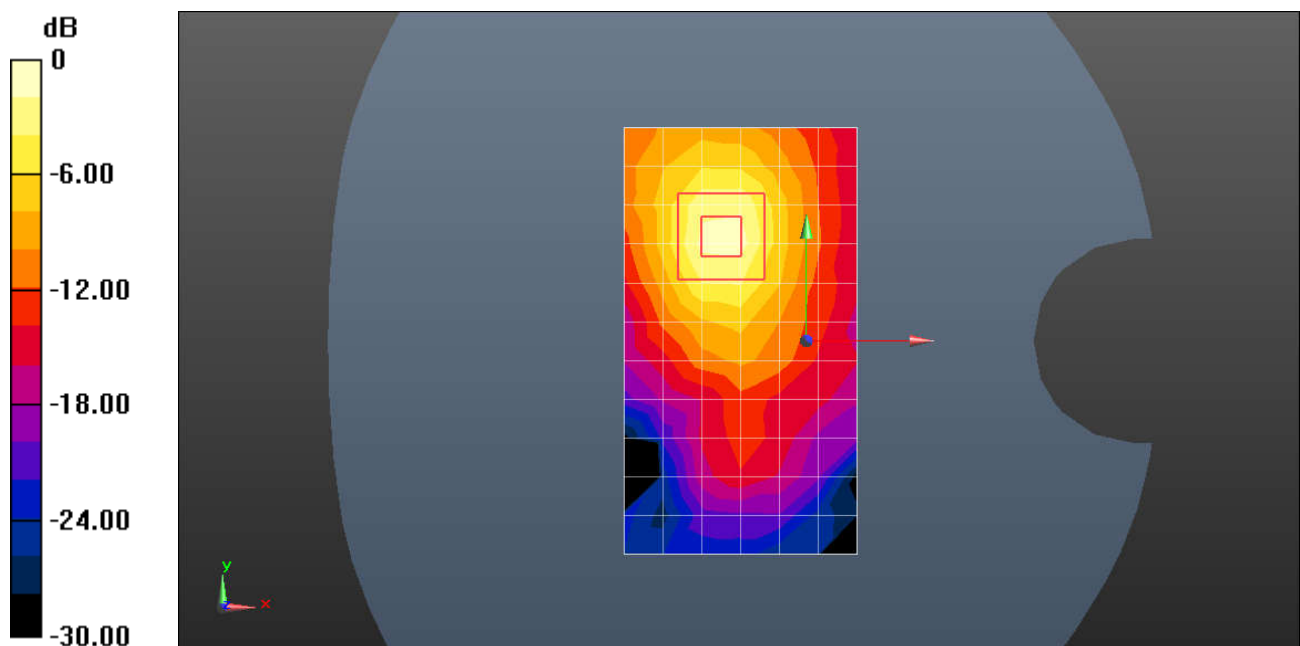
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 7.759 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 3.35 W/kg

SAR(1 g) = 0.828 W/kg; SAR(10 g) = 0.269 W/kg

Maximum value of SAR (measured) = 2.06 W/kg



0 dB = 2.06 W/kg = 3.14 dBW/kg

Test Laboratory: SGS-SAR Lab

22101316G Wifi 5G 802.11a 20M 44CH Top side 0mm

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061331

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5220 MHz;Duty Cycle: 1:1.036

Medium: HSL5000;Medium parameters used: $f = 5220$ MHz; $\sigma = 4.647$ S/m; $\epsilon_r = 35.612$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(5.55, 5.55, 5.55); Calibrated: 2021-12-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1455; Calibrated: 2021-12-29
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 7.60 W/kg

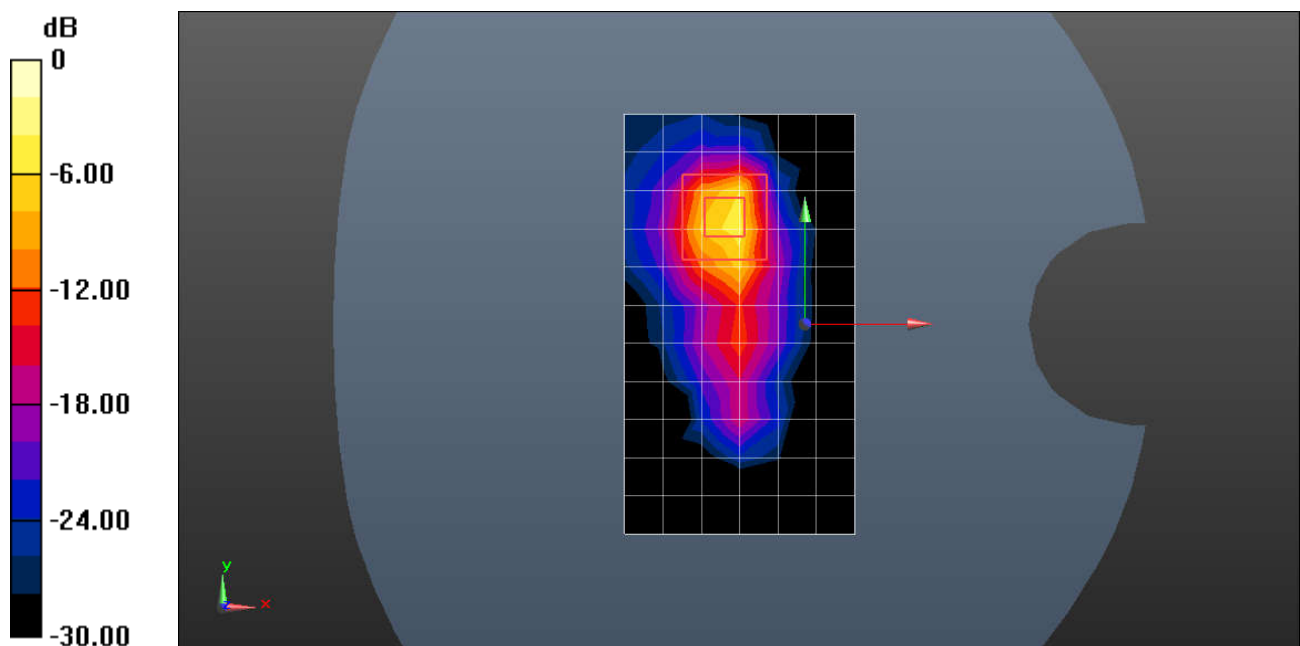
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 12.57 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 40.4 W/kg

SAR(1 g) = 6.41 W/kg; SAR(10 g) = 1.29 W/kg

Maximum value of SAR (measured) = 22.2 W/kg



0 dB = 22.2 W/kg = 13.46 dBW/kg

Test Laboratory: SGS-SAR Lab

22101316G Wifi 5G 802.11a 20M 60CH Top side 0mm

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061331

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5300 MHz; Duty Cycle: 1:1.036

Medium: HSL5000; Medium parameters used: $f = 5300$ MHz; $\sigma = 4.721$ S/m; $\epsilon_r = 35.418$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(5.55, 5.55, 5.55); Calibrated: 2021-12-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1455; Calibrated: 2021-12-29
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 6.59 W/kg

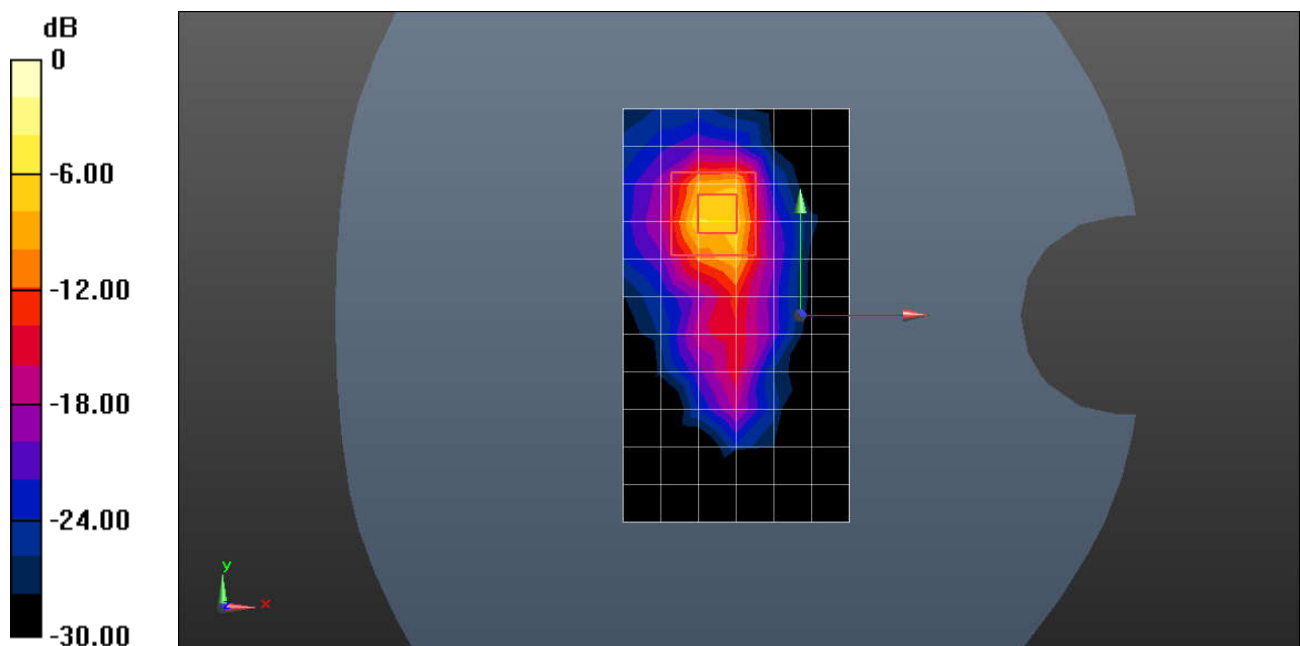
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 11.67 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 43.1 W/kg

SAR(1 g) = 7.05 W/kg; SAR(10 g) = 1.41 W/kg

Maximum value of SAR (measured) = 25.2 W/kg



0 dB = 25.2 W/kg = 14.01 dBW/kg

Test Laboratory: SGS-SAR Lab

22101316G Wifi 5G 802.11a 100CH Top side 0mm

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061331

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5500 MHz;Duty Cycle: 1:1.036

Medium: HSL5000;Medium parameters used: $f = 5500$ MHz; $\sigma = 4.962$ S/m; $\epsilon_r = 35.187$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(5, 5, 5); Calibrated: 2021-12-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1455; Calibrated: 2021-12-29
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 7.92 W/kg

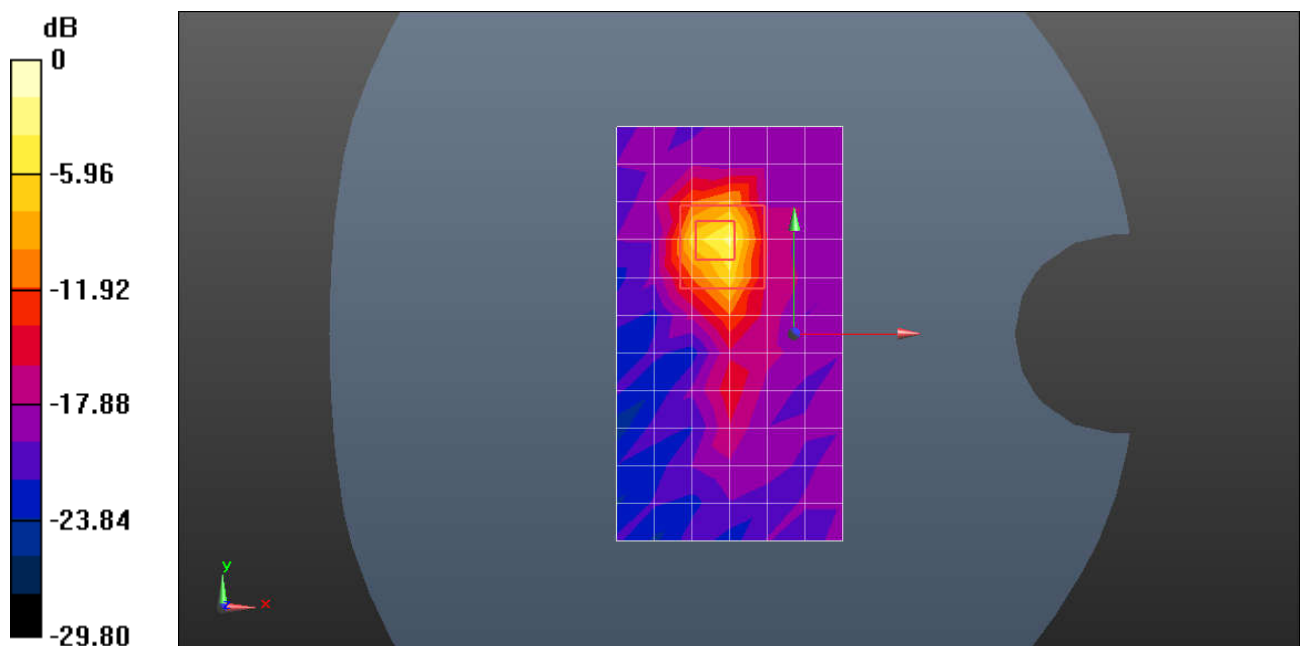
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 12.42 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 32.5 W/kg

SAR(1 g) = 5.23 W/kg; SAR(10 g) = 1.02 W/kg

Maximum value of SAR (measured) = 16.8 W/kg



Test Laboratory: SGS-SAR Lab

22101316G Wifi 5G 802.11a 157CH Top side 0mm

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061331

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5785 MHz;Duty Cycle: 1:1.036

Medium: HSL5000;Medium parameters used: $f = 5785$ MHz; $\sigma = 5.258$ S/m; $\epsilon_r = 34.521$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(5.01, 5.01, 5.01); Calibrated: 2021-12-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1455; Calibrated: 2021-12-29
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 18.2 W/kg

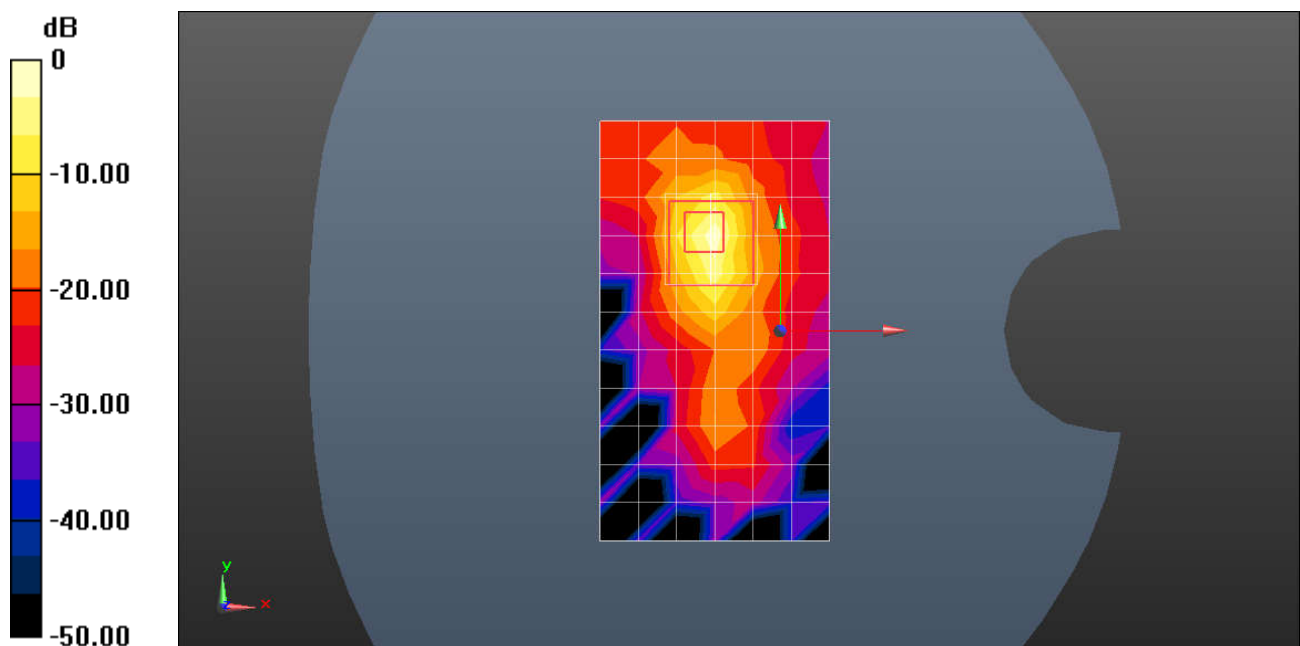
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 11.31 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 52.8 W/kg

SAR(1 g) = 7.39 W/kg; SAR(10 g) = 1.47 W/kg

Maximum value of SAR (measured) = 22.2 W/kg



0 dB = 22.2 W/kg = 13.46 dBW/kg

Test Laboratory: SGS-SAR Lab

22101316G Bluetooth DH5 39CH Left cheek

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061331

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.085

Medium: HSL2450; Medium parameters used: $f = 2441$ MHz; $\sigma = 1.793$ S/m; $\epsilon_r = 38.706$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.67, 7.67, 7.67); Calibrated: 2022-05-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2022-04-27
- Phantom: SAM2; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (10x13x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.542 W/kg

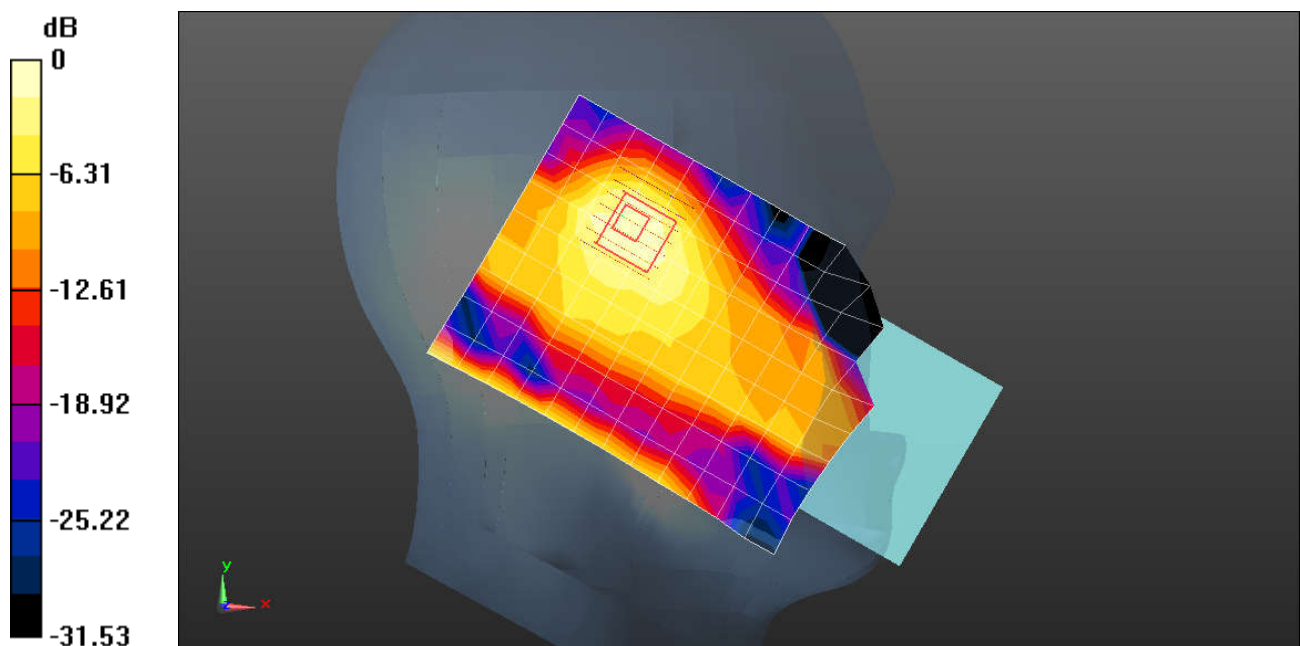
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.27 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.691 W/kg

SAR(1 g) = 0.375 W/kg; SAR(10 g) = 0.188 W/kg

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



0 dB = 0.568 W/kg = -2.46 dBW/kg

Test Laboratory: SGS-SAR Lab

22101316G Bluetooth DH5 39CH Back side 15mm

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061331

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.085

Medium: HSL2450; Medium parameters used: $f = 2441$ MHz; $\sigma = 1.793$ S/m; $\epsilon_r = 38.706$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.67, 7.67, 7.67); Calibrated: 2022-05-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2022-04-27
- Phantom: SAM2; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x17x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.0956 W/kg

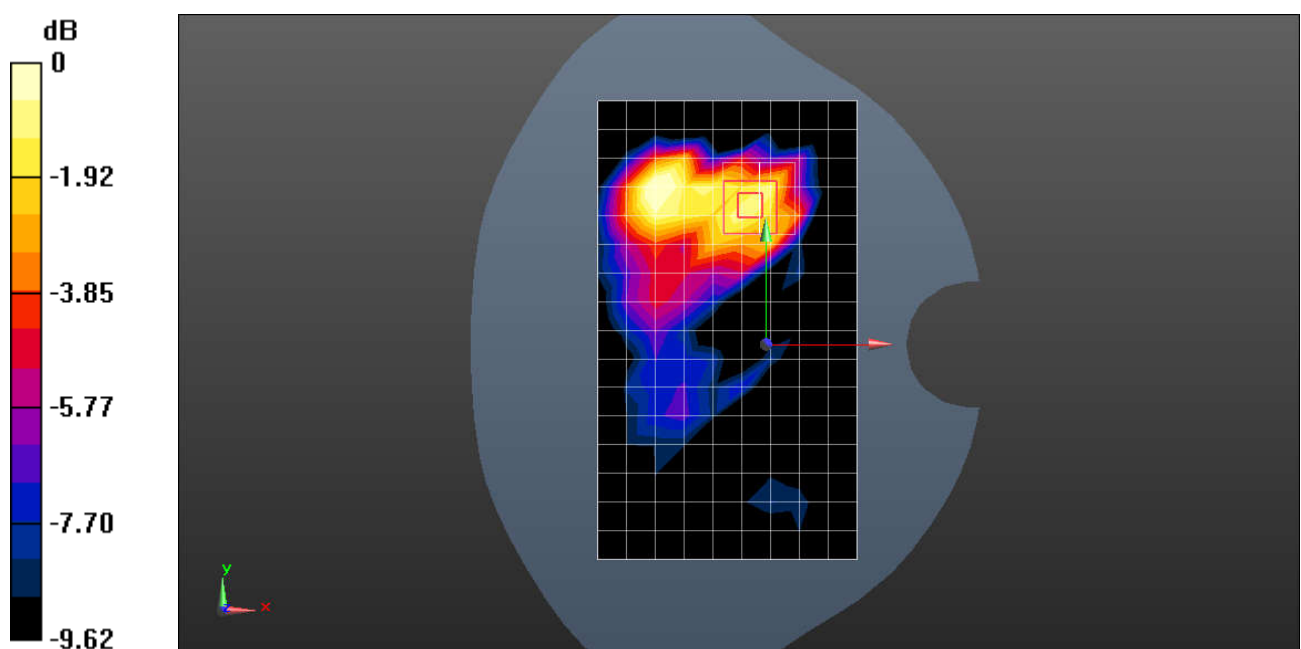
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.002 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.0850 W/kg

SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.038 W/kg

Maximum value of SAR (measured) = 0.0752 W/kg



Test Laboratory: SGS-SAR Lab

22101316G Bluetooth DH5 39CH Back side 10mm

DUT: 22101316G; Type: Mobile phone; Serial: 861485060061331

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.085

Medium: HSL2450; Medium parameters used: $f = 2441$ MHz; $\sigma = 1.793$ S/m; $\epsilon_r = 38.706$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.67, 7.67, 7.67); Calibrated: 2022-05-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2022-04-27
- Phantom: SAM2; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.234 W/kg

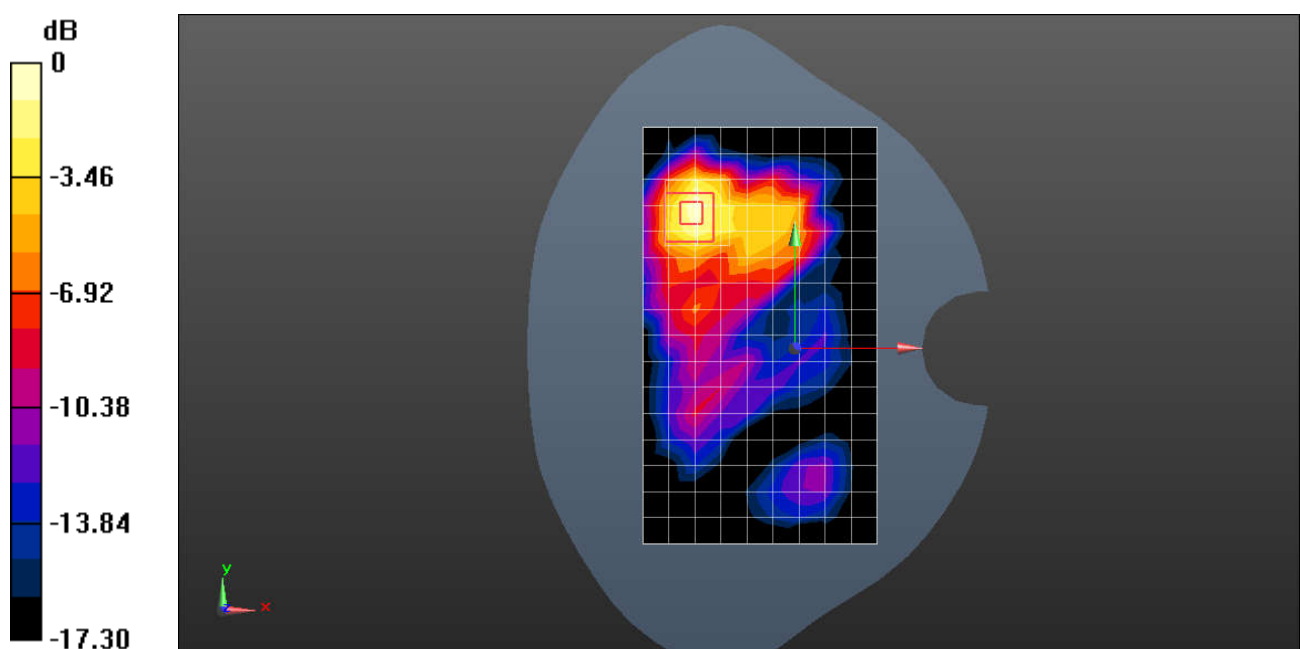
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.215 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.281 W/kg

SAR(1 g) = 0.142 W/kg; SAR(10 g) = 0.055 W/kg

Maximum value of SAR (measured) = 0.233 W/kg



0 dB = 0.233 W/kg = -6.33 dBW/kg