

Test Laboratory: SGS-SAR Lab

O11 NR n66 40M QPSK 108RB54 349000CH Right side 0mm

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

Communication System: UID 0, NR (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) = 5.97 W/kg

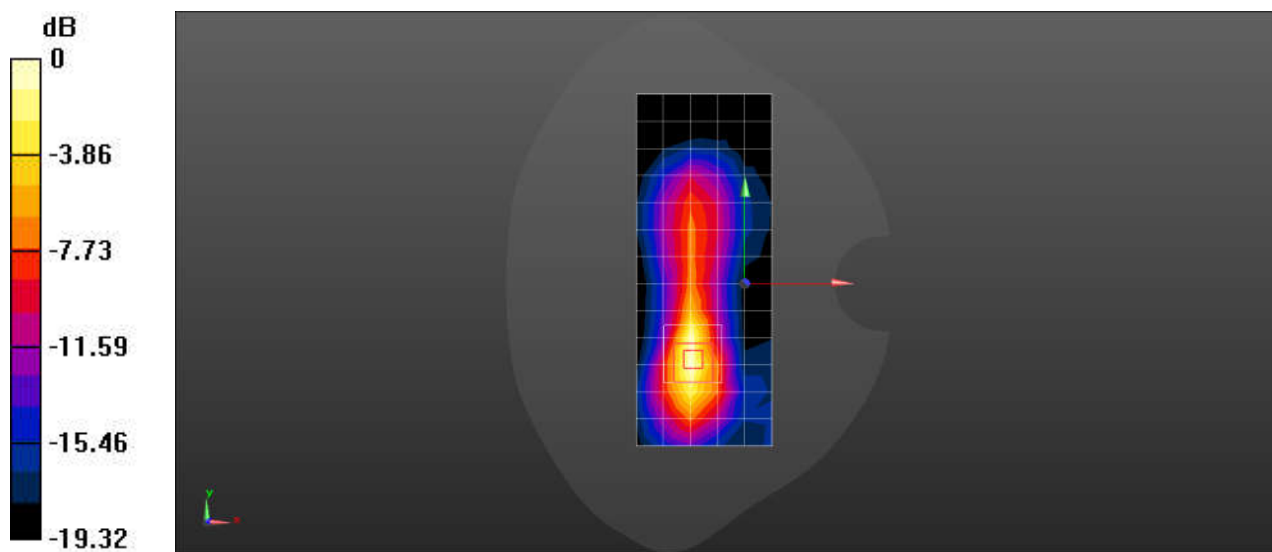
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 32.22 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 7.60 W/kg

SAR(1 g) = 3.95 W/kg; SAR(10 g) = 1.98 W/kg

Maximum value of SAR (measured) = 6.37 W/kg



Test Laboratory: SGS-SAR Lab

O11 NR n66 40M QPSK 108RB54 349000CH Right Cheek

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

Communication System: UID 0, NR (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: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 1.29 W/kg

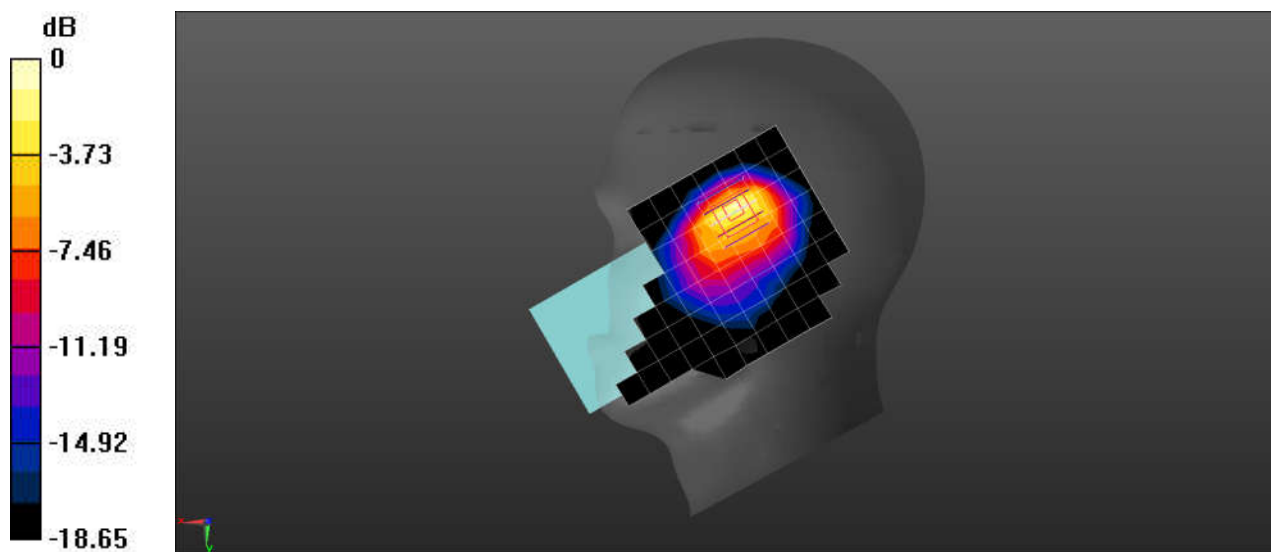
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 12.90 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 1.77 W/kg

SAR(1 g) = 0.844 W/kg; SAR(10 g) = 0.418 W/kg

Maximum value of SAR (measured) = 1.50 W/kg



0 dB = 1.50 W/kg = 1.76 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 NR n66 40M QPSK 108RB54 349000CH Back Side 15mm

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

Communication System: UID 0, NR (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) = 0.592 W/kg

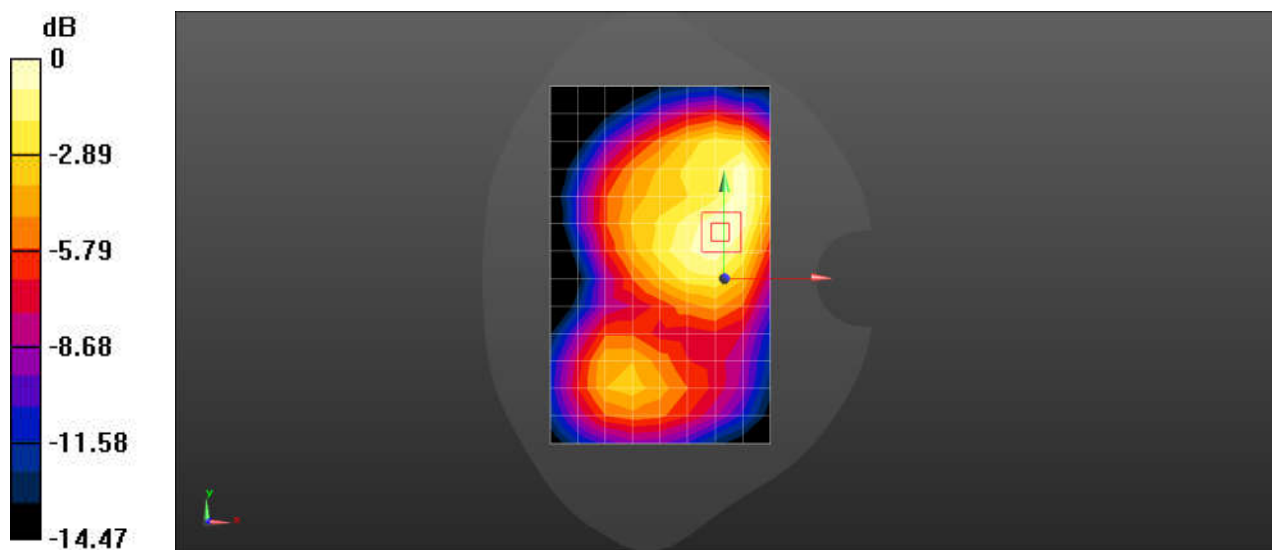
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.19 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.728 W/kg

SAR(1 g) = 0.366 W/kg; SAR(10 g) = 0.238 W/kg

Maximum value of SAR (measured) = 0.623 W/kg



0 dB = 0.623 W/kg = -2.06 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 NR n66 40M QPSK 108RB54 349000CH Bottom Side 10mm

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

Communication System: UID 0, NR (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) = 0.854 W/kg

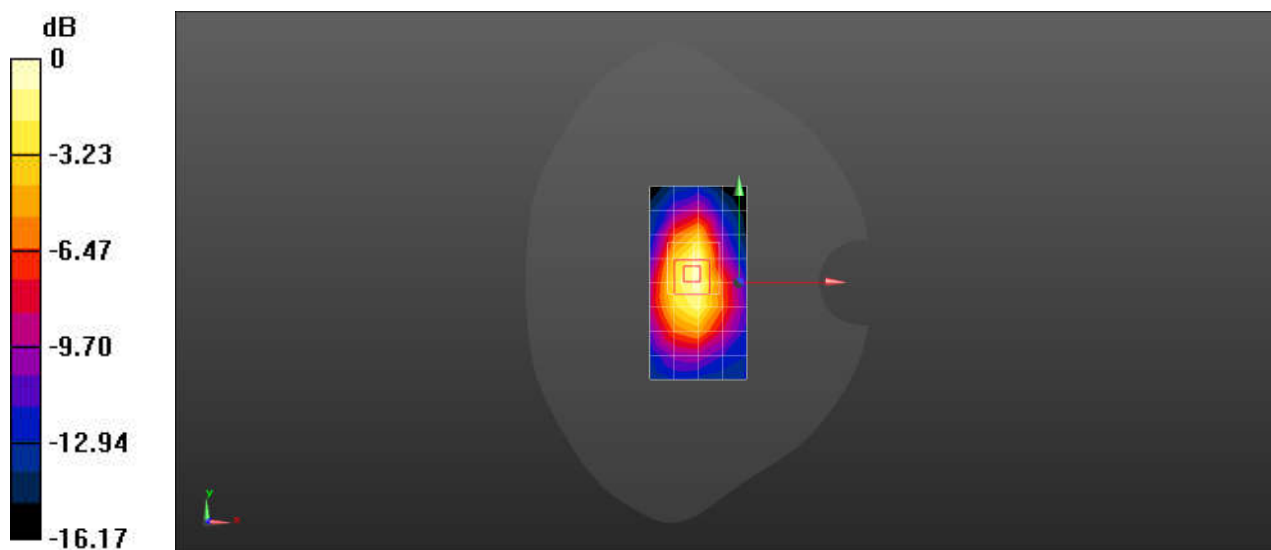
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.27 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.12 W/kg

SAR(1 g) = 0.676 W/kg; SAR(10 g) = 0.390 W/kg

Maximum value of SAR (measured) = 0.957 W/kg



0 dB = 0.957 W/kg = -0.19 dBW/kg

O11 NR N77 Part 27Q 100M QPSK 135RB69 633334CH Left tilted

Communication System: Band n77; Frequency: 3500.010

Medium: HSL. Medium parameters used: $f = 3500.010$ 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

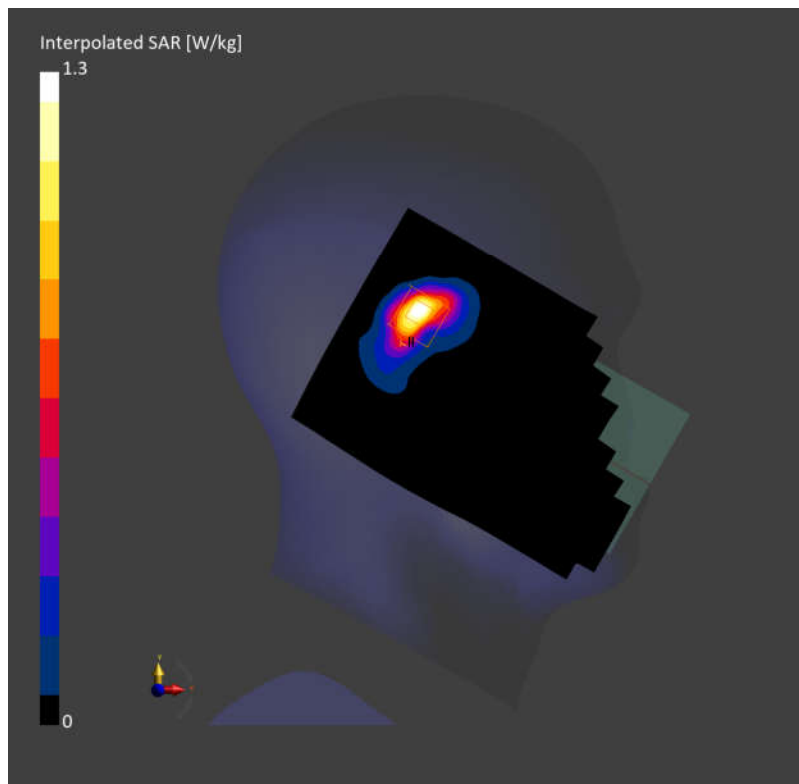
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.898 W/kg; SAR (10g) = 0.349 W/kg;

Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 4.6 mm x 4.6 mm x 1.4 mm

Power Drift = -0.07 dB

SAR (1g) = 0.951 W/kg; SAR (10g) = 0.375 W/kg;



O11 NR N77 Part 27Q 100M QPSK 135RB69 633334CH Back side 15mm

Communication System: Band n77; Frequency: 3500.010

Medium: HSL. Medium parameters used: $f = 3500.010$ 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

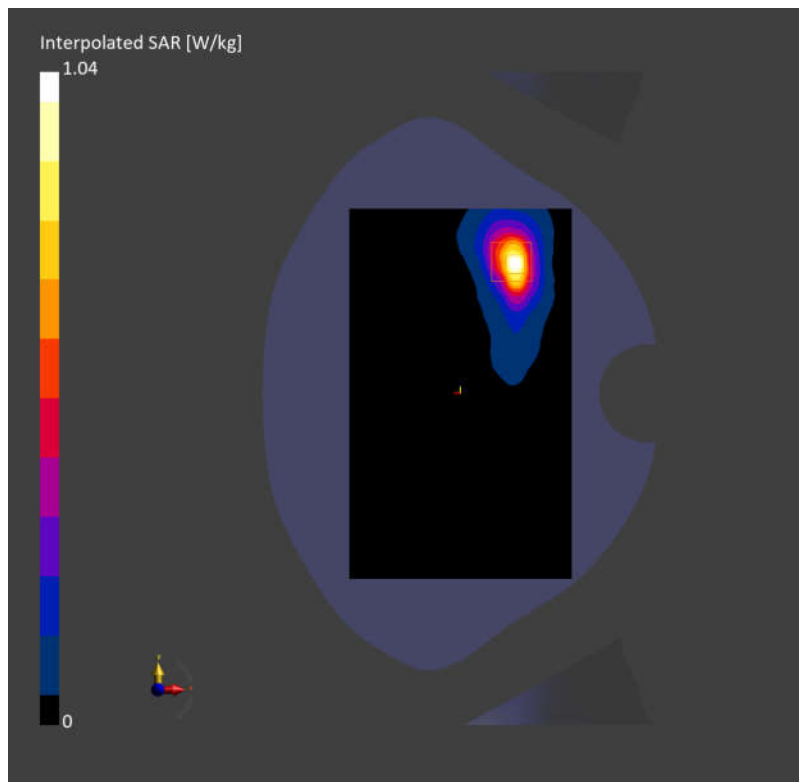
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.727 W/kg; SAR (10g) = 0.295 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 = -0.07 dB

SAR (1g) = 0.789 W/kg; SAR (10g) = 0.334 W/kg;



O11 NR N77 Part 27Q 100M QPSK 135RB69 633334CH Back side 10mm

Communication System: Band n77; Frequency: 3500.010

Medium: HSL. Medium parameters used: $f = 3500.010$ 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

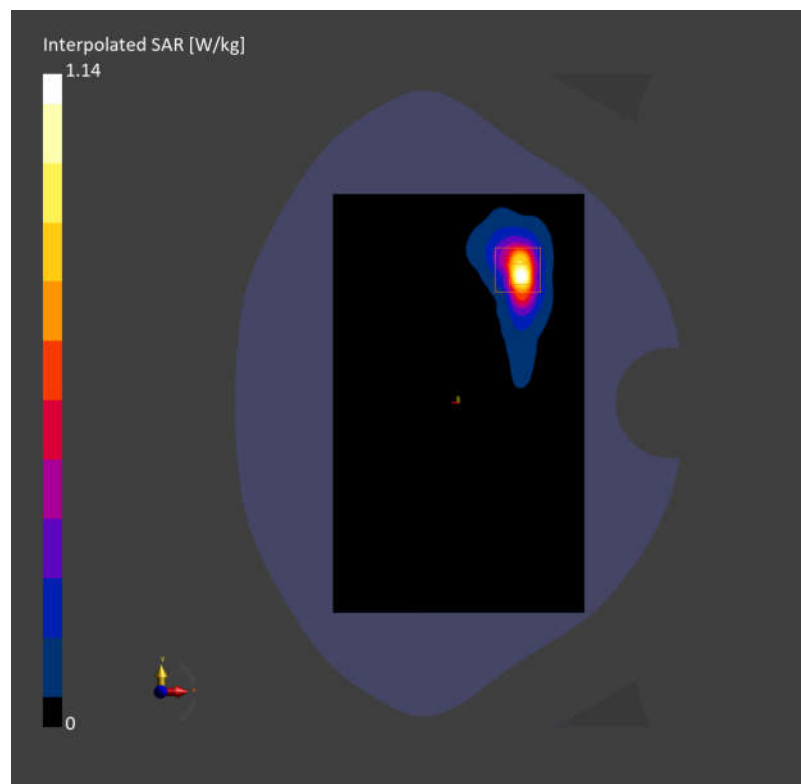
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.731 W/kg; SAR (10g) = 0.258 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 = -0.10 dB

SAR (1g) = 0.817 W/kg; SAR (10g) = 0.301 W/kg;



O11 NR N77 Part 27O 100M QPSK 135RB69 656000CH Right cheek

Communication System: Band n77; Frequency: 3840.000

Medium: HSL. Medium parameters used: $f = 3840.000$ MHz; $\sigma = 3.20$ S/m; $\epsilon_r = 37.9$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(6.57, 6.57, 6.57); 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

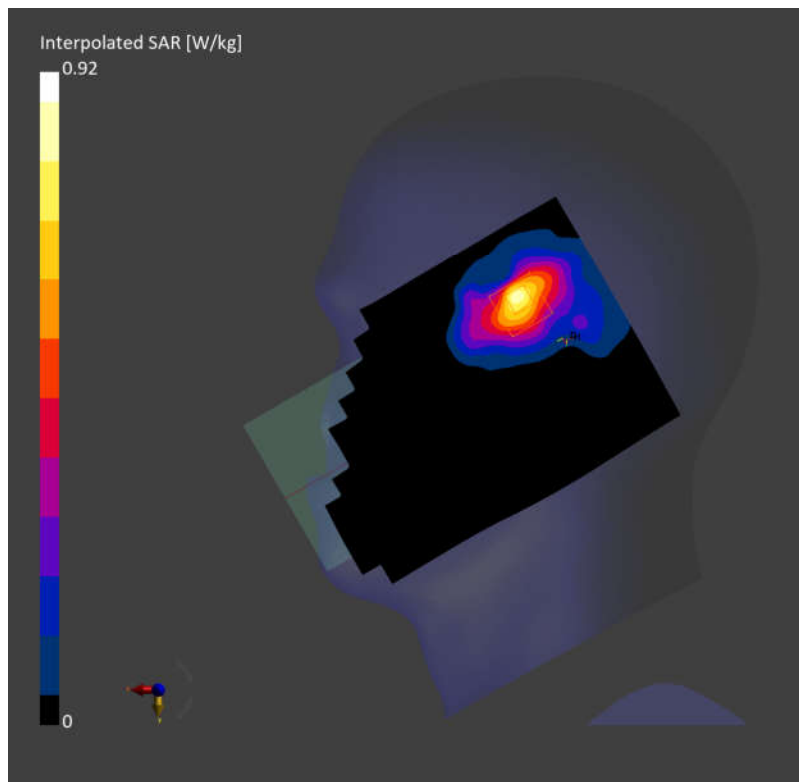
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.675 W/kg; SAR (10g) = 0.276 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) = 0.727 W/kg; SAR (10g) = 0.307 W/kg;



O11 NR N77 Part 27O 100M QPSK 135RB69 656000CH Back side 15mm

Communication System: Band n77; Frequency: 3840.000

Medium: HSL. Medium parameters used: $f = 3840.000$ MHz; $\sigma = 3.20$ S/m; $\epsilon_r = 37.9$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(6.57, 6.57, 6.57); 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

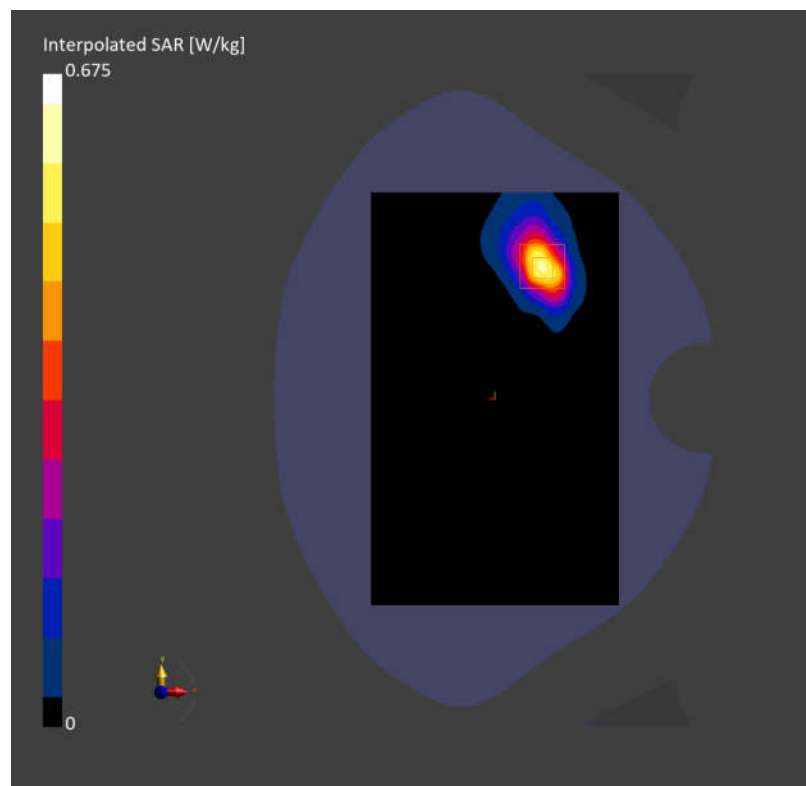
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.434 W/kg; SAR (10g) = 0.179 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 = -0.10 dB

SAR (1g) = 0.559 W/kg; SAR (10g) = 0.222 W/kg;



O11 NR N77 Part 27O 100M QPSK 135RB69 656000CH Back side 10mm

Communication System: Band n77; Frequency: 3840.000

Medium: HSL. Medium parameters used: $f = 3840.000$ MHz; $\sigma = 3.20$ S/m; $\epsilon_r = 37.9$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(6.57, 6.57, 6.57); 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

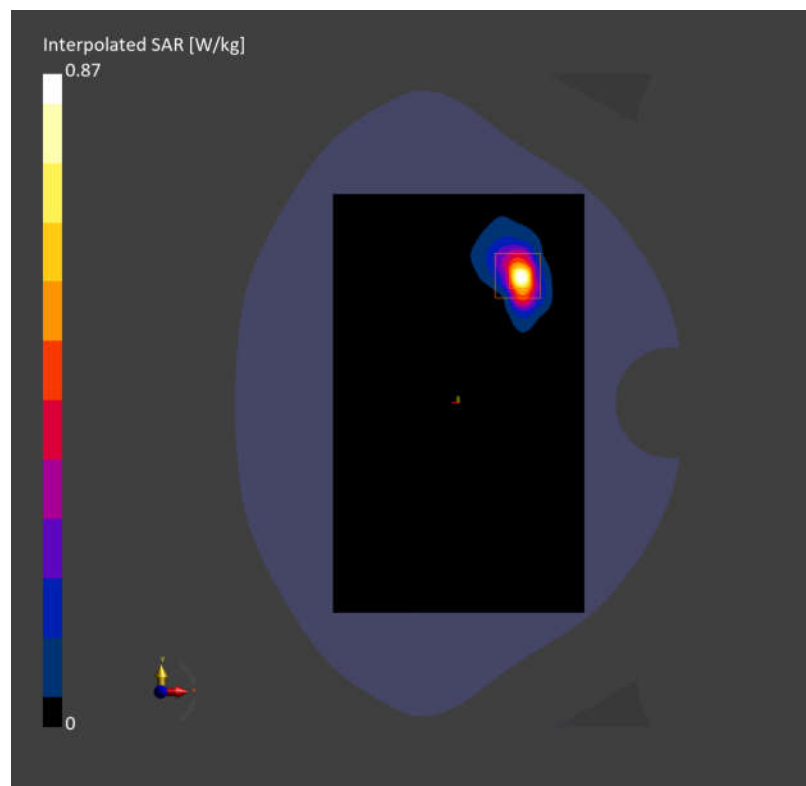
Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.536 W/kg; SAR (10g) = 0.172 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) = 0.586 W/kg; SAR (10g) = 0.196 W/kg;



Test Laboratory: SGS-SAR Lab

O11 WIFI2.4G 802.11b 6CH Left cheek

DUT: O11; Type: Mobile Phone; Serial: 866966070034306

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

Medium: HSL2450;Medium parameters used: $f = 2437 \text{ MHz}$; $\sigma = 1.756 \text{ S/m}$; $\epsilon_r = 40.219$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(7.18, 7.18, 7.18); Calibrated: 2024/3/4
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 2024/6/5
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (10x17x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
Maximum value of SAR (measured) = 0.808 W/kg

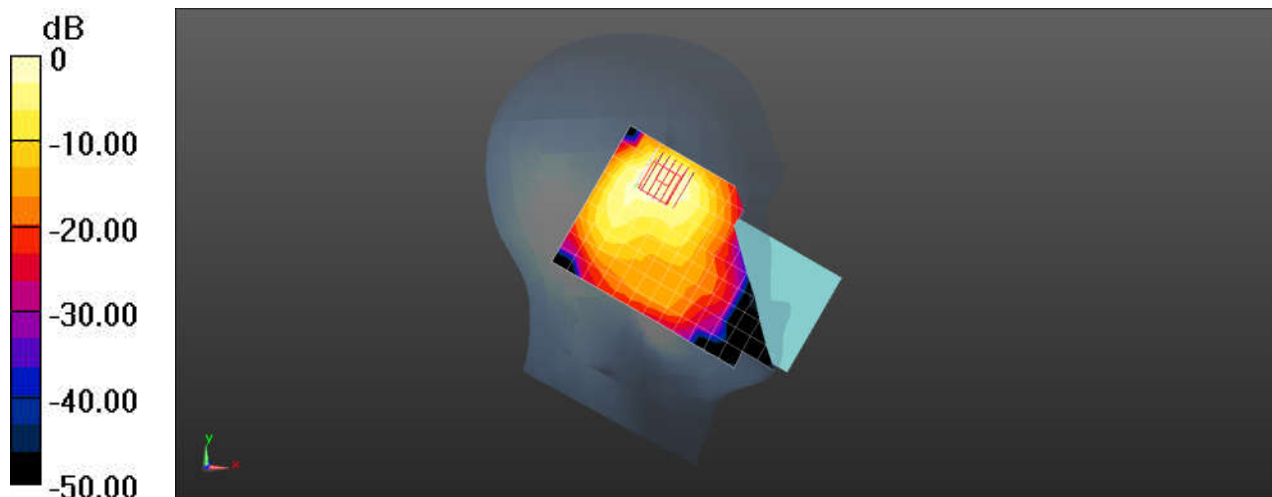
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 14.23 V/m ; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 0.661 W/kg ; SAR(10 g) = 0.315 W/kg

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



$0 \text{ dB} = 0.808 \text{ W/kg} = -0.92 \text{ dBW/kg}$

Test Laboratory: SGS-SAR Lab

O11 WIFI2.4G 802.11b 6CH Back side 15mm

DUT: O11; Type: Mobile Phone; Serial: 866966070034306

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

Medium: HSL2450;Medium parameters used: $f = 2437$ MHz; $\sigma = 1.756$ S/m; $\epsilon_r = 40.219$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(7.18, 7.18, 7.18); Calibrated: 2024/3/4
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 2024/6/5
- Phantom: SAM 7; Type: SAM; Serial: 1702
- 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) = 0.494 W/kg

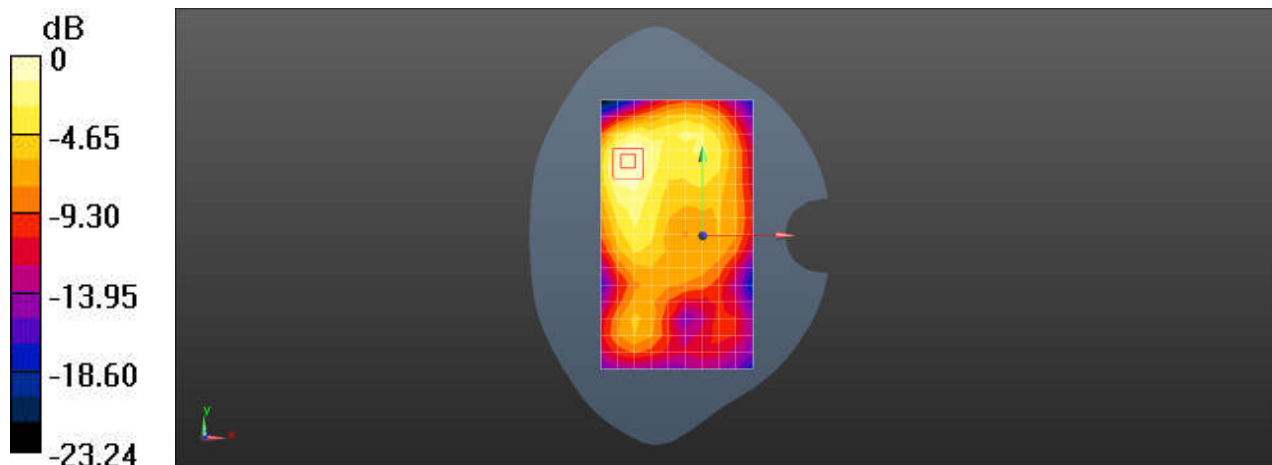
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.245 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.666 W/kg

SAR(1 g) = 0.357 W/kg; SAR(10 g) = 0.190 W/kg

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



Test Laboratory: SGS-SAR Lab

O11 WIFI2.4G 802.11b 6CH Right side 10mm

DUT: O11; Type: Mobile Phone; Serial: 866966070034306

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

Medium: HSL2450;Medium parameters used: $f = 2437$ MHz; $\sigma = 1.756$ S/m; $\epsilon_r = 40.219$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(7.18, 7.18, 7.18); Calibrated: 2024/3/4
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 2024/6/5
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.11 W/kg

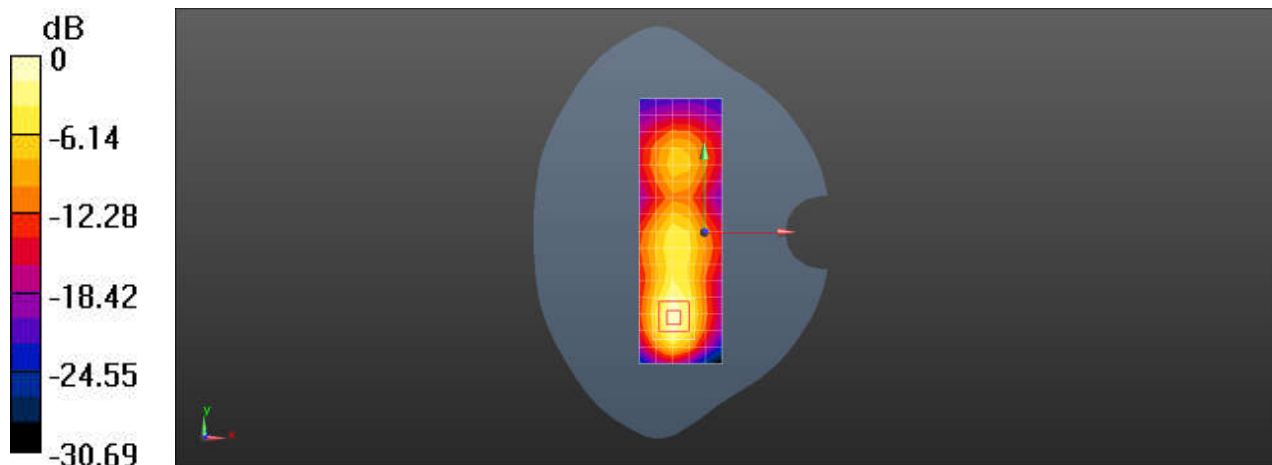
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.45 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.43 W/kg

SAR(1 g) = 0.644 W/kg; SAR(10 g) = 0.287 W/kg

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



Test Laboratory: SGS-SAR Lab

O11 WIFI5G 802.11ac VHT80 42CH Top side 10mm

DUT: O11; Type: Mobile Phone; Serial: 866966070034306

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5210 MHz; Duty Cycle: 1:1.013

Medium: HSL5G; Medium parameters used: $f = 5210 \text{ MHz}$; $\sigma = 4.657 \text{ S/m}$; $\epsilon_r = 35.73$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(5.02, 5.02, 5.02); Calibrated: 2024/3/4
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 2024/6/5
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (7x16x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

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

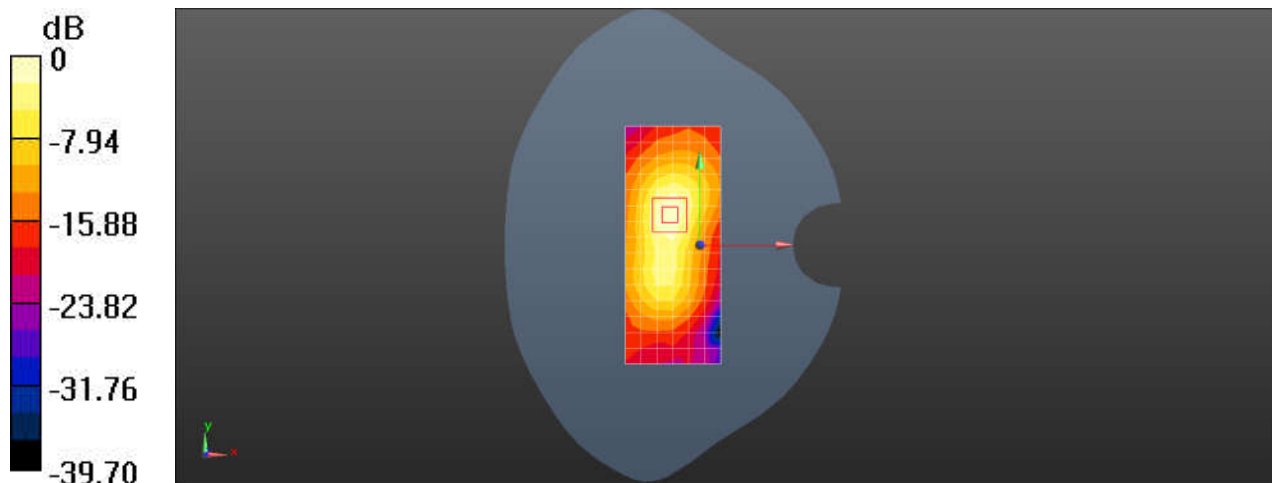
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 11.95 V/m ; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 2.18 W/kg

SAR(1 g) = 0.642 W/kg ; SAR(10 g) = 0.233 W/kg

Maximum value of SAR (measured) = 1.44 W/kg



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

Test Laboratory: SGS-SAR Lab

O11 WIFI5G 802.11ac VHT80 58CH Left tilted

DUT: O11; Type: Mobile Phone; Serial: 866966070034306

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5290 MHz; Duty Cycle: 1:1.013

Medium: HSL5G; Medium parameters used: $f = 5290$ MHz; $\sigma = 4.737$ S/m; $\epsilon_r = 35.557$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(5.02, 5.02, 5.02); Calibrated: 2024/3/4
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 2024/6/5
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (11x20x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
Maximum value of SAR (measured) = 0.970 W/kg

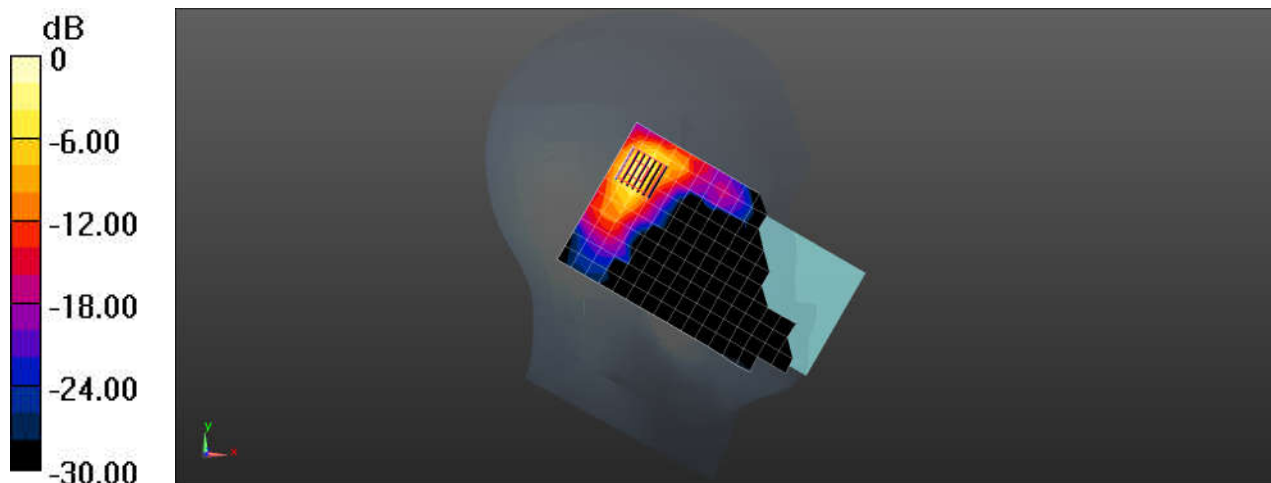
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 8.426 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 2.73 W/kg

SAR(1 g) = 0.629 W/kg; SAR(10 g) = 0.194 W/kg

Maximum value of SAR (measured) = 1.55 W/kg



0 dB = 1.55 W/kg = 1.90 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 WIFI5G 802.11ac VHT160 114CH Left tilted

DUT: O11; Type: Mobile Phone; Serial: 866966070034306

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5570 MHz; Duty Cycle: 1:1.005

Medium: HSL5G; Medium parameters used: $f = 5570$ MHz; $\sigma = 5.143$ S/m; $\epsilon_r = 35.06$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(4.48, 4.48, 4.48); Calibrated: 2024/3/4
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 2024/6/5
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (11x20x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
Maximum value of SAR (measured) = 1.18 W/kg

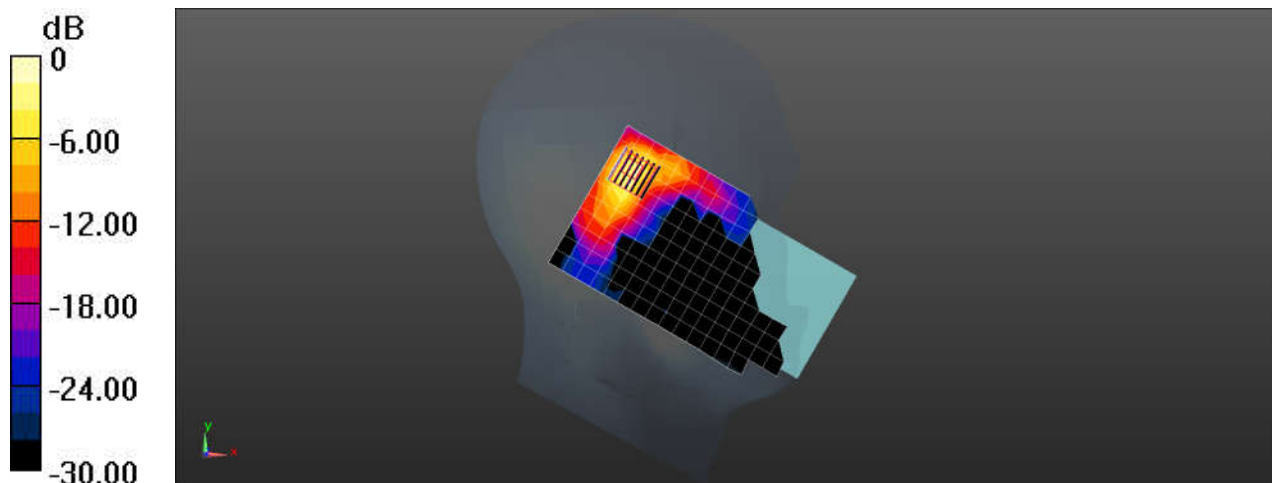
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 8.293 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.70 W/kg

SAR(1 g) = 0.627 W/kg; SAR(10 g) = 0.188 W/kg

Maximum value of SAR (measured) = 1.64 W/kg



0 dB = 1.64 W/kg = 2.15 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 WIFI5G 802.11ac VHT80 155CH Left tilted

DUT: O11; Type: Mobile Phone; Serial: 866966070034306

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5775 MHz; Duty Cycle: 1:1.013

Medium: HSL5G; Medium parameters used: $f = 5775$ MHz; $\sigma = 5.415$ S/m; $\epsilon_r = 34.531$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(4.58, 4.58, 4.58); Calibrated: 2024/3/4
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 2024/6/5
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (11x20x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.05 W/kg

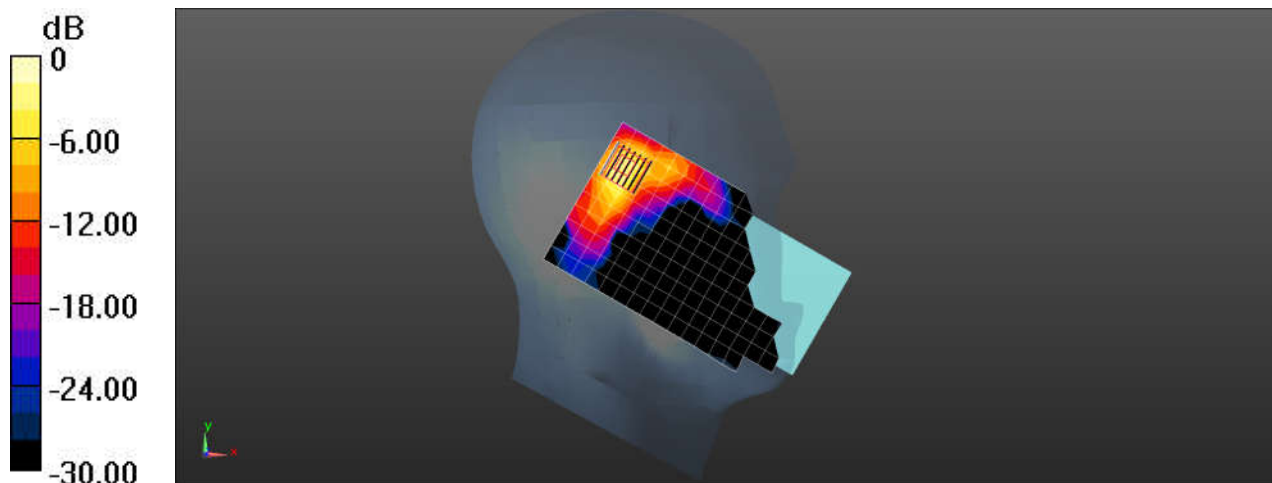
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 8.594 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 2.85 W/kg

SAR(1 g) = 0.635 W/kg; SAR(10 g) = 0.191 W/kg

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



Test Laboratory: SGS-SAR Lab

O11 WIFI5G 802.11ac VHT80 58CH Back side 15mm

DUT: O11; Type: Mobile Phone; Serial: 866966070034306

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5290 MHz; Duty Cycle: 1:1.013

Medium: HSL5G; Medium parameters used: $f = 5290$ MHz; $\sigma = 4.737$ S/m; $\epsilon_r = 35.557$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(5.02, 5.02, 5.02); Calibrated: 2024/3/4
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 2024/6/5
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (11x20x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.971 W/kg

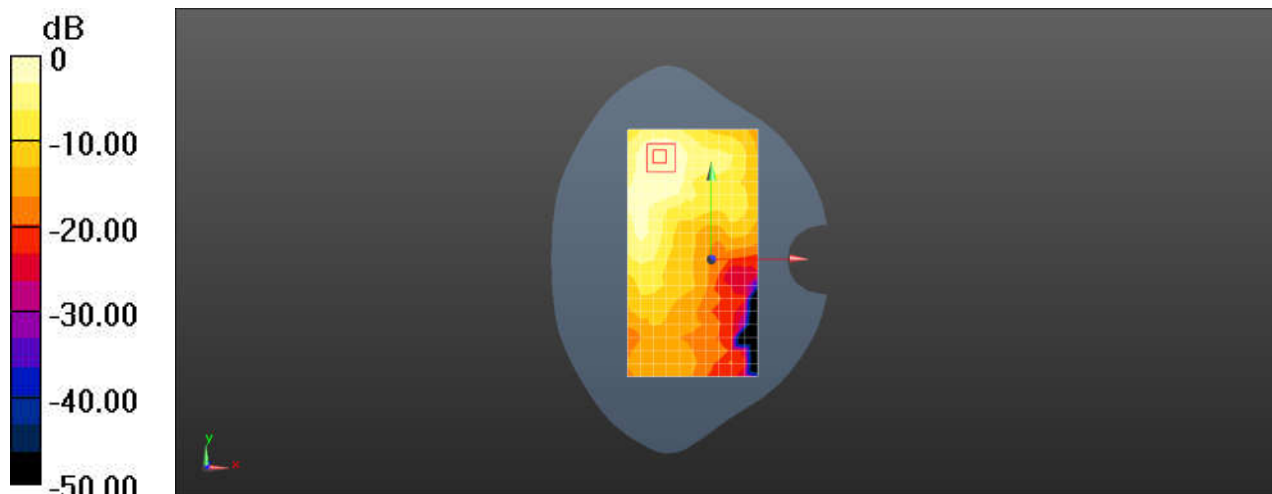
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 3.686 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 0.310 W/kg; SAR(10 g) = 0.126 W/kg

Maximum value of SAR (measured) = 1.02 W/kg



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

Test Laboratory: SGS-SAR Lab

O11 WIFI5G 802.11ac VHT160 114CH Back side 15mm

DUT: O11; Type: Mobile Phone; Serial: 866966070034306

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5570 MHz; Duty Cycle: 1:1.005

Medium: HSL5G; Medium parameters used: $f = 5570 \text{ MHz}$; $\sigma = 5.143 \text{ S/m}$; $\epsilon_r = 35.06$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(4.48, 4.48, 4.48); Calibrated: 2024/3/4
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 2024/6/5
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (11x20x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
Maximum value of SAR (measured) = 0.859 W/kg

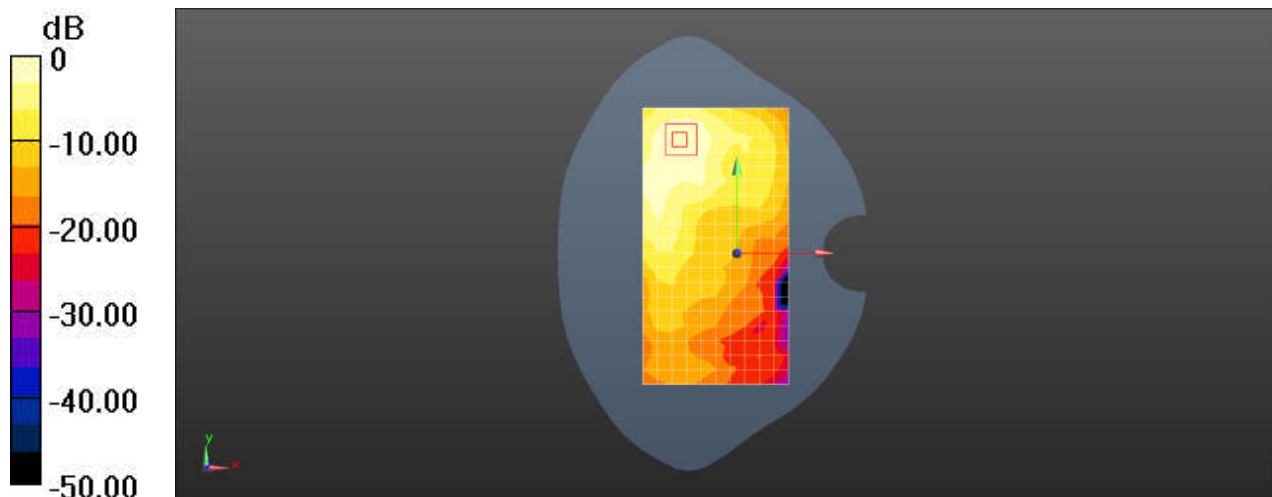
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 3.785 V/m ; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.256 W/kg ; SAR(10 g) = 0.106 W/kg

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



$0 \text{ dB} = 0.859 \text{ W/kg} = -0.66 \text{ dBW/kg}$

Test Laboratory: SGS-SAR Lab

O11 WIFI5G 802.11ac VHT80 155CH Back side 15mm

DUT: O11; Type: Mobile Phone; Serial: 866966070034306

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5775 MHz; Duty Cycle: 1:1.013

Medium: HSL5G; Medium parameters used: $f = 5775$ MHz; $\sigma = 5.415$ S/m; $\epsilon_r = 34.531$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(4.58, 4.58, 4.58); Calibrated: 2024/3/4
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 2024/6/5
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (12x20x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
Maximum value of SAR (measured) = 1.56 W/kg

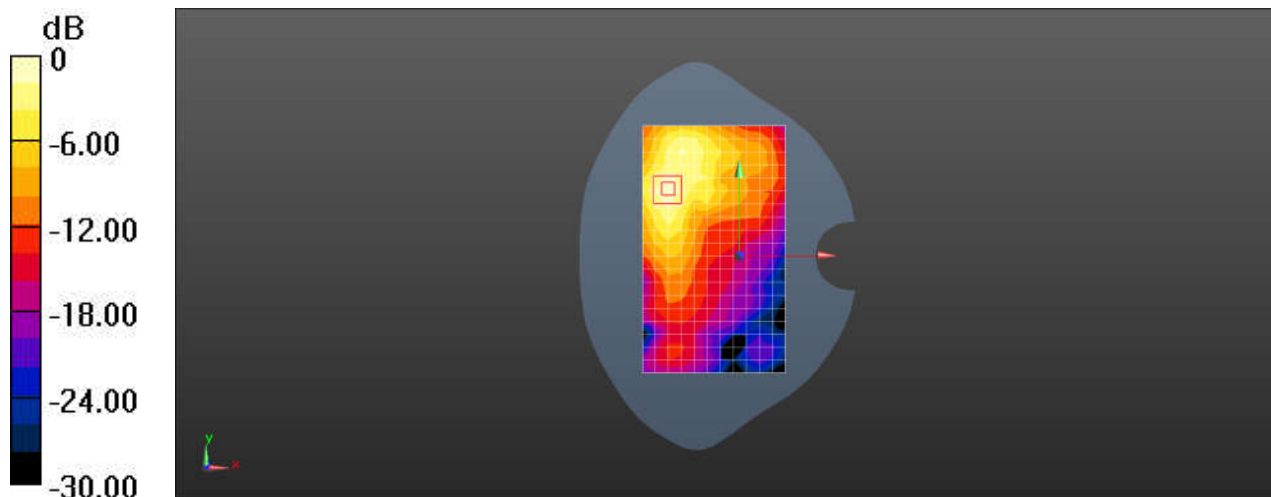
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 4.059 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 2.49 W/kg

SAR(1 g) = 0.442 W/kg; SAR(10 g) = 0.176 W/kg

Maximum value of SAR (measured) = 1.58 W/kg



0 dB = 1.58 W/kg = 1.99 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 WIFI5G 802.11ac VHT80 155CH Top side 10mm

DUT: O11; Type: Mobile Phone; Serial: 866966070034306

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5775 MHz; Duty Cycle: 1:1.013

Medium: HSL5G; Medium parameters used: $f = 5775$ MHz; $\sigma = 5.415$ S/m; $\epsilon_r = 34.531$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(4.58, 4.58, 4.58); Calibrated: 2024/3/4
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 2024/6/5
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (7x16x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.57 W/kg

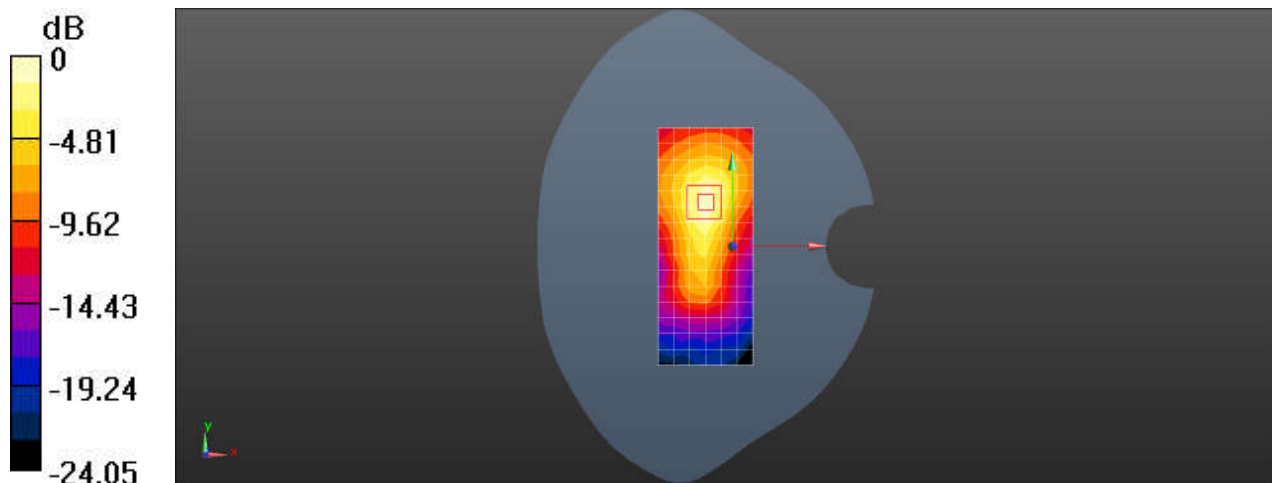
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 11.64 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 2.60 W/kg

SAR(1 g) = 0.689 W/kg; SAR(10 g) = 0.261 W/kg

Maximum value of SAR (measured) = 1.62 W/kg



Test Laboratory: SGS-SAR Lab

O11 WIFI5G 802.11ac VHT80 58CH Top side 0mm

DUT: O11; Type: Mobile Phone; Serial: 866966070034306

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5290 MHz; Duty Cycle: 1:1.013

Medium: HSL5G; Medium parameters used: $f = 5290$ MHz; $\sigma = 4.737$ S/m; $\epsilon_r = 35.557$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(5.02, 5.02, 5.02); Calibrated: 2024/3/4
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 2024/6/5
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (7x16x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 20.2 W/kg

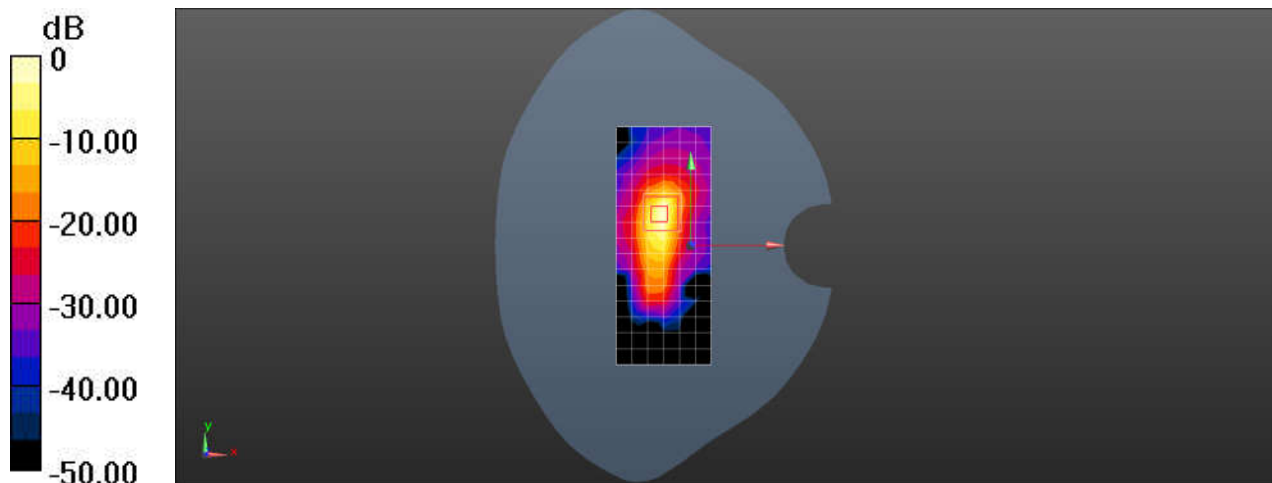
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 21.75 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 47.3 W/kg

SAR(1 g) = 7.23 W/kg; SAR(10 g) = 1.77 W/kg

Maximum value of SAR (measured) = 21.2 W/kg



Test Laboratory: SGS-SAR Lab

O11 WIFI5G 802.11ac VHT160 114CH Top side 0mm

DUT: O11; Type: Mobile Phone; Serial: 866966070034306

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5570 MHz; Duty Cycle: 1:1.005

Medium: HSL5G; Medium parameters used: $f = 5570$ MHz; $\sigma = 5.143$ S/m; $\epsilon_r = 35.06$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(4.48, 4.48, 4.48); Calibrated: 2024/3/4
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 2024/6/5
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (7x16x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 21.4 W/kg

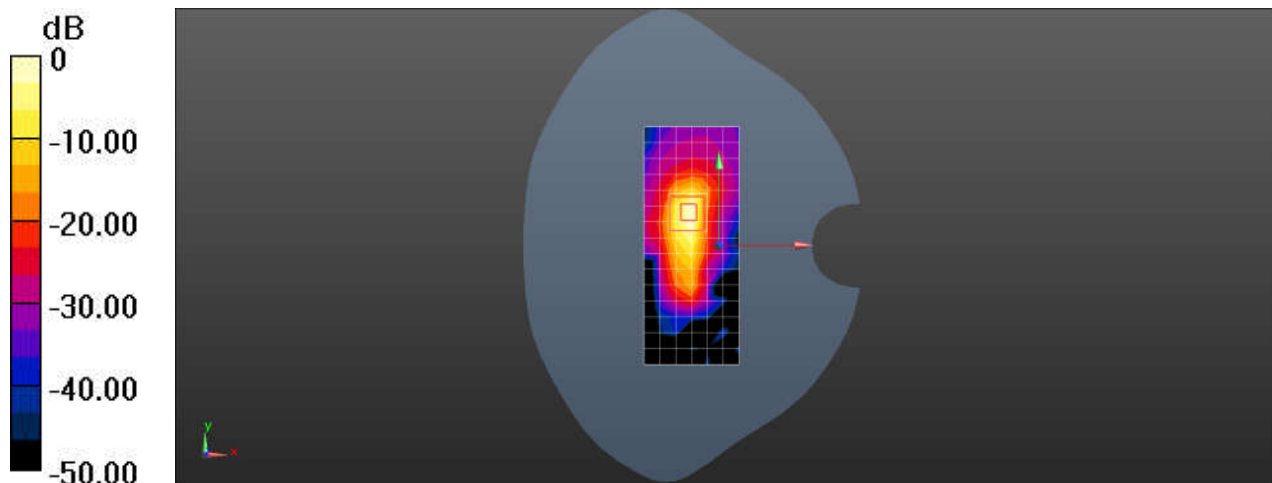
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 26.08 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 50.7 W/kg

SAR(1 g) = 7.58 W/kg; SAR(10 g) = 1.79 W/kg

Maximum value of SAR (measured) = 25.9 W/kg



Test Laboratory: SGS-SAR Lab

O11 Bluetooth DH5 0CH Left cheek

DUT: O11; Type: Mobile Phone; Serial: 866966070034306

Communication System: UID 0, Bluetooth (0); Frequency: 2402 MHz; Duty Cycle: 1:1.429

Medium: HSL2450; Medium parameters used: $f = 2402$ MHz; $\sigma = 1.718$ S/m; $\epsilon_r = 40.246$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(7.18, 7.18, 7.18); Calibrated: 2024/3/4
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 2024/6/5
- Phantom: SAM 7; Type: SAM; Serial: 1702
- 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) = 0.736 W/kg

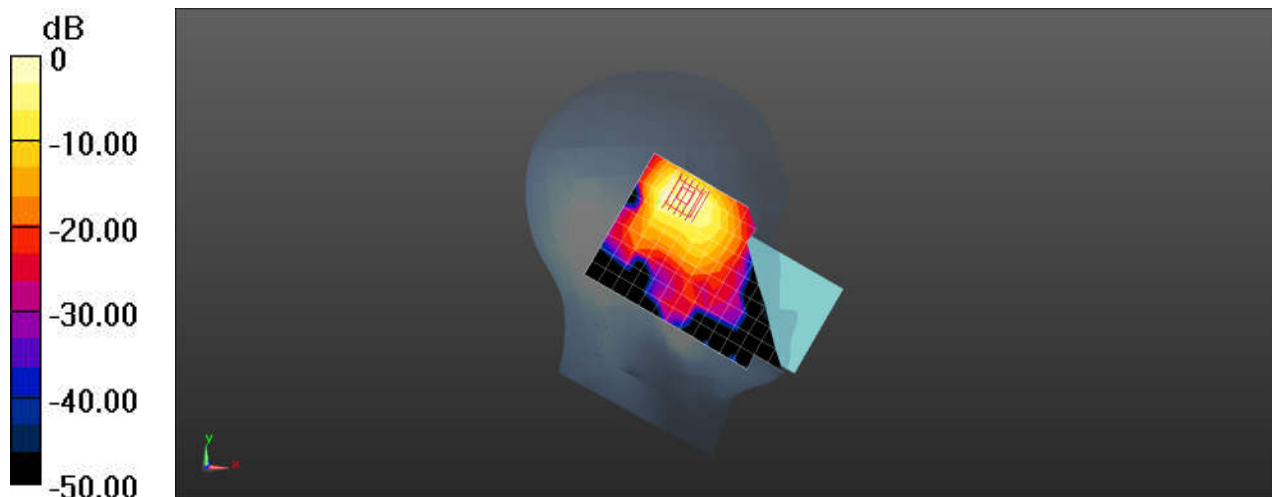
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.905 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.44 W/kg

SAR(1 g) = 0.529 W/kg; SAR(10 g) = 0.209 W/kg

Maximum value of SAR (measured) = 1.02 W/kg



0 dB = 0.736 W/kg = -1.33 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 Bluetooth DH5 0CH Back side 15mm

DUT: O11; Type: Mobile Phone; Serial: 866966070034306

Communication System: UID 0, Bluetooth (0); Frequency: 2402 MHz; Duty Cycle: 1:1.429

Medium: HSL2450; Medium parameters used: $f = 2402$ MHz; $\sigma = 1.718$ S/m; $\epsilon_r = 40.246$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(7.18, 7.18, 7.18); Calibrated: 2024/3/4
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 2024/6/5
- Phantom: SAM 7; Type: SAM; Serial: 1702
- 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) = 0.0832 W/kg

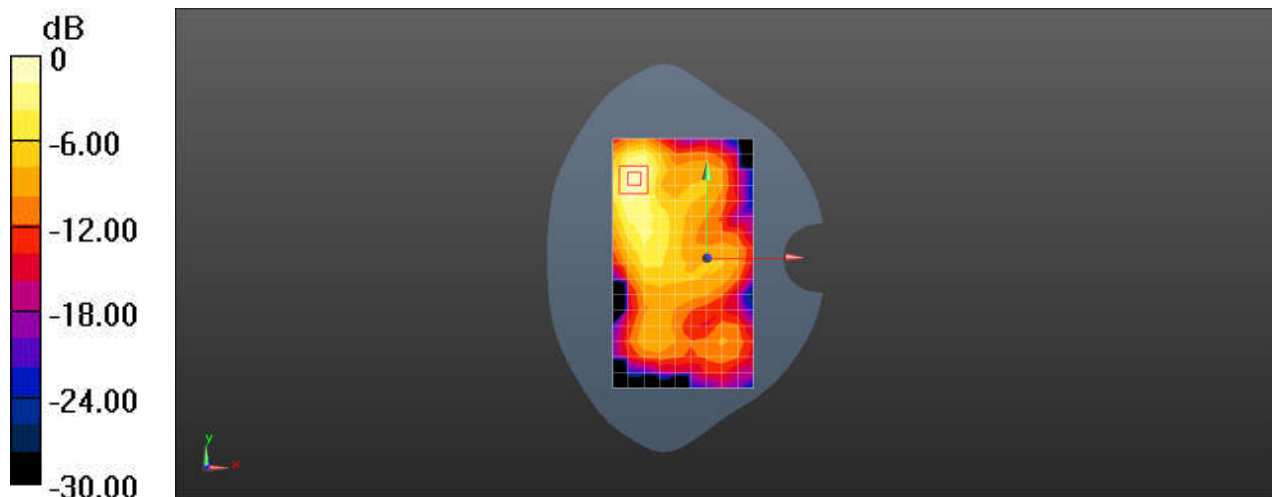
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.206 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.121 W/kg

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

Maximum value of SAR (measured) = 0.0993 W/kg



Test Laboratory: SGS-SAR Lab

O11 Bluetooth DH5 0CH Right side 10mm

DUT: O11; Type: Mobile Phone; Serial: 866966070034306

Communication System: UID 0, Bluetooth (0); Frequency: 2402 MHz; Duty Cycle: 1:1.429

Medium: HSL2450; Medium parameters used: $f = 2402$ MHz; $\sigma = 1.718$ S/m; $\epsilon_r = 40.246$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3793; ConvF(7.18, 7.18, 7.18); Calibrated: 2024/3/4
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 2024/6/5
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.324 W/kg

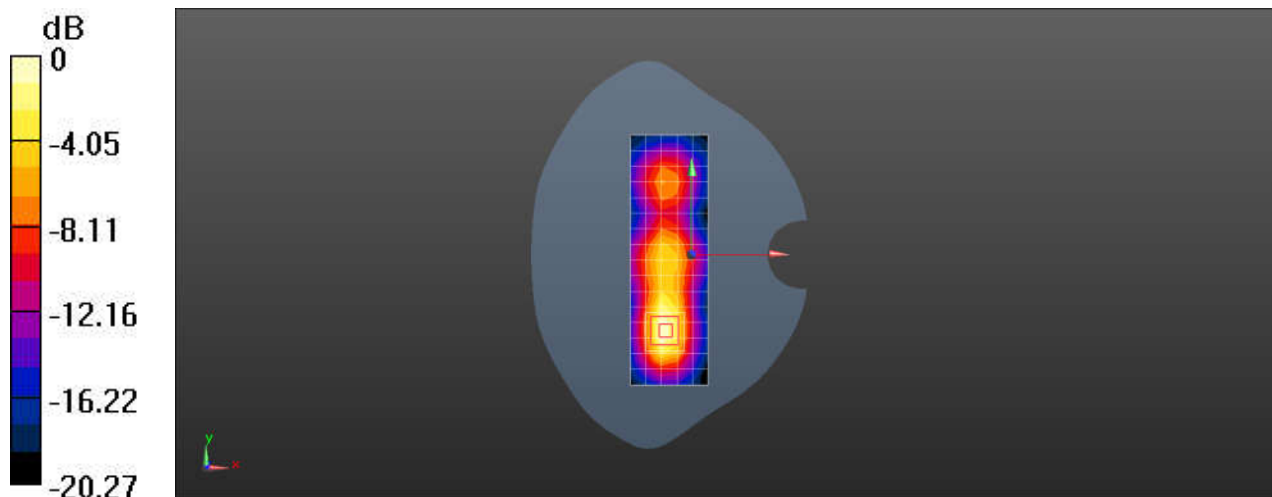
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.073 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.494 W/kg

SAR(1 g) = 0.240 W/kg; SAR(10 g) = 0.109 W/kg

Maximum value of SAR (measured) = 0.402 W/kg



0 dB = 0.324 W/kg = -4.89 dBW/kg

Test Laboratory: SGS-SAR Lab

O11 NFC 13.56MHz Back side 0mm

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

Communication System: UID 0, NFC (0); Frequency: 13.56 MHz; Duty Cycle: 1:1

Medium: HSL_13; Medium parameters used: $f = 14 \text{ MHz}$; $\sigma = 0.751 \text{ S/m}$; $\epsilon_r = 56.7$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(13.44, 13.44, 13.44); Calibrated: 2023/12/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2023/11/3
- Phantom: SAM 3; Type: ELI5; Serial: TP:1143
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (9x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.056 W/kg

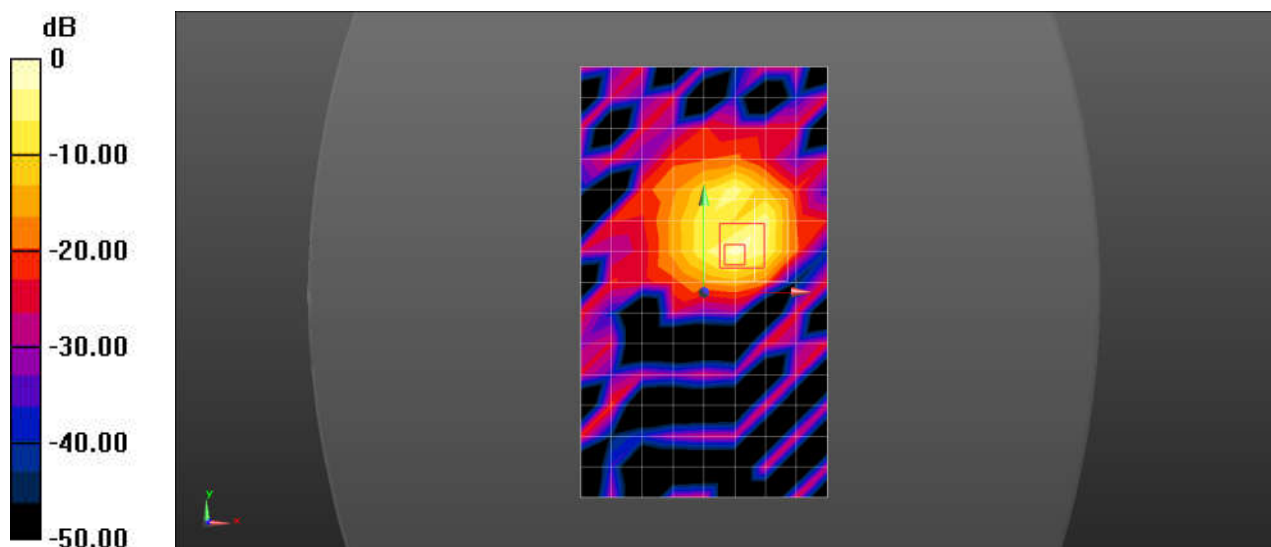
Configuration/Body//Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.111 V/m ; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.131 W/kg

SAR(1 g) = 0.026 W/kg ; SAR(10 g) = 0.012 W/kg

Maximum value of SAR (measured) = 0.107 W/kg



0 dB = 0.107 W/kg = -9.71 dBW/kg