



Appendix B

Detailed Test Results

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WIFI 2.4G for Head & Body
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BT for Head & Body

Test Laboratory: SGS-SAR Lab

M2010J19SY GSM850 GSM 190CH Right cheek Ant1

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

Communication System: UID 0, GSM Only Communication System (0); Frequency: 836.6 MHz; Duty Cycle: 1:8.30042

Medium: HSL835; Medium parameters used: $f = 837$ MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 42.76$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(10.57, 10.57, 10.57); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.162 W/kg

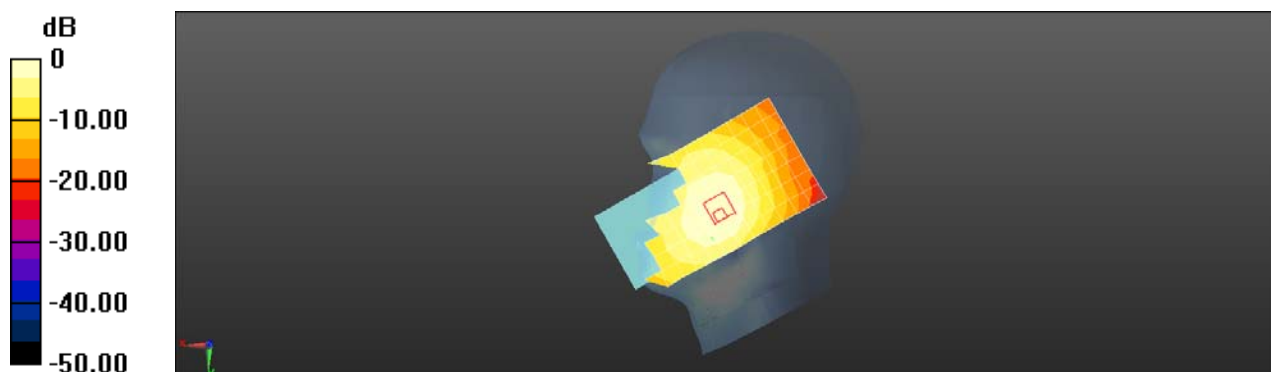
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 2.799 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.200 W/kg

SAR(1 g) = 0.151 W/kg; SAR(10 g) = 0.114 W/kg

Maximum value of SAR (measured) = 0.172 W/kg



0 dB = 0.162 W/kg = -7.90 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY GSM850 GSM 190CH Back side 15mm Ant1

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

Communication System: UID 0, GSM Only Communication System (0); Frequency: 836.6 MHz; Duty Cycle: 1:8.30042

Medium: HSL835; Medium parameters used: $f = 837$ MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 42.76$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(10.57, 10.57, 10.57); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0937 W/kg

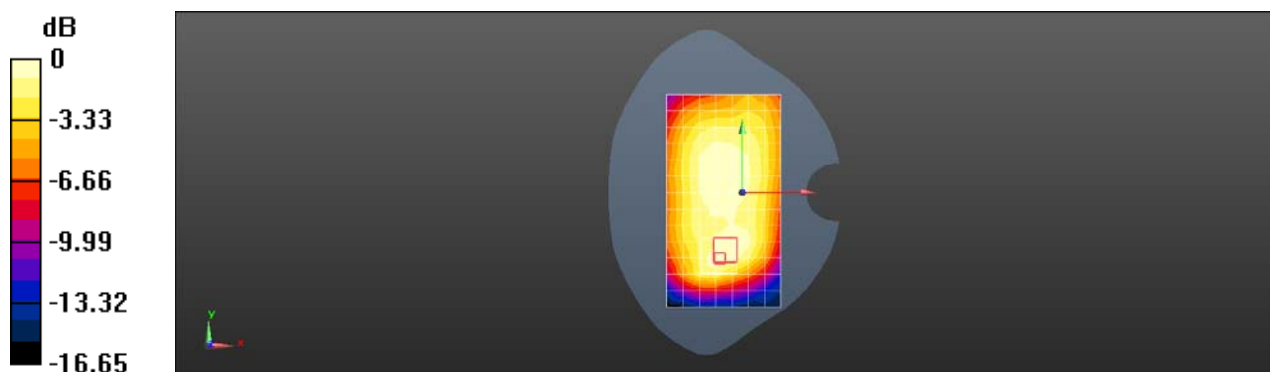
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.729 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.151 W/kg

SAR(1 g) = 0.088 W/kg; SAR(10 g) = 0.056 W/kg

Maximum value of SAR (measured) = 0.105 W/kg



Test Laboratory: SGS-SAR Lab

M2010J19SY GSM850 GPRS 4TS 190CH Back side 10mm Ant1

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

Communication System: UID 0, GPRS/EGPRS Mode(4up) Communication System (0); Frequency: 836.6 MHz; Duty Cycle: 1:2.0797

Medium: HSL835; Medium parameters used: $f = 837$ MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 42.76$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(10.57, 10.57, 10.57); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.196 W/kg

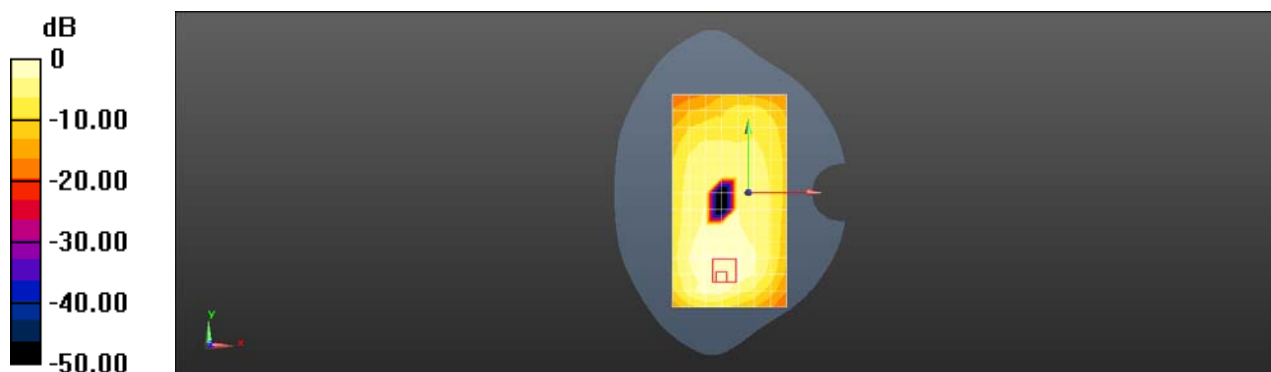
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.39 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.343 W/kg

SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.093 W/kg

Maximum value of SAR (measured) = 0.210 W/kg



0 dB = 0.196 W/kg = -7.09 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY GSM850 GSM 128CH Right cheek Ant2

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

Communication System: UID 0, GSM Only Communication System (0); Frequency: 824.2 MHz; Duty Cycle: 1:8.30042

Medium: HSL835; Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.888$ S/m; $\epsilon_r = 42.946$; $\rho = 1000$ kg/m³
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(10.57, 10.57, 10.57); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.513 W/kg

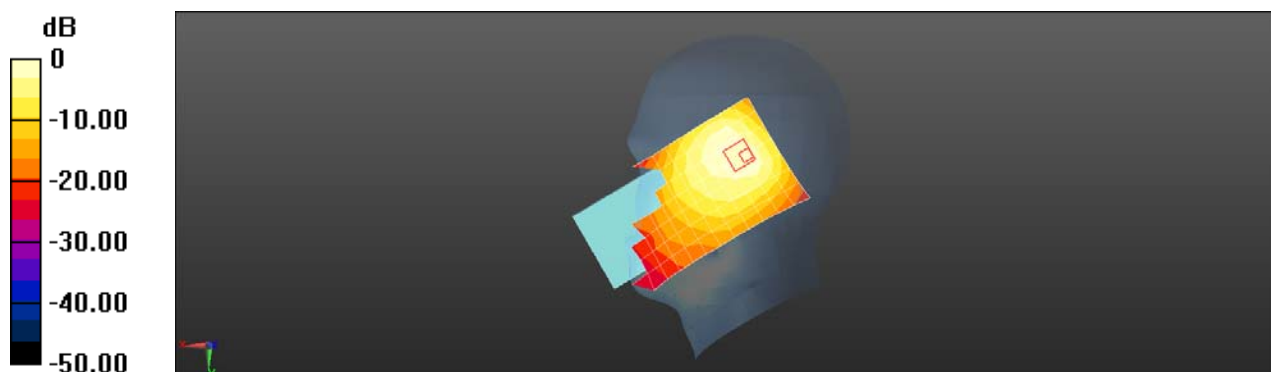
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.66 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.815 W/kg

SAR(1 g) = 0.440 W/kg; SAR(10 g) = 0.263 W/kg

Maximum value of SAR (measured) = 0.560 W/kg



0 dB = 0.513 W/kg = -2.90 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY GSM850 GSM 190CH Back side 15mm Ant2

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

Communication System: UID 0, GSM Only Communication System (0); Frequency: 836.6 MHz; Duty Cycle: 1:8.30042

Medium: HSL835; Medium parameters used: $f = 837$ MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 42.76$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(10.57, 10.57, 10.57); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.192 W/kg

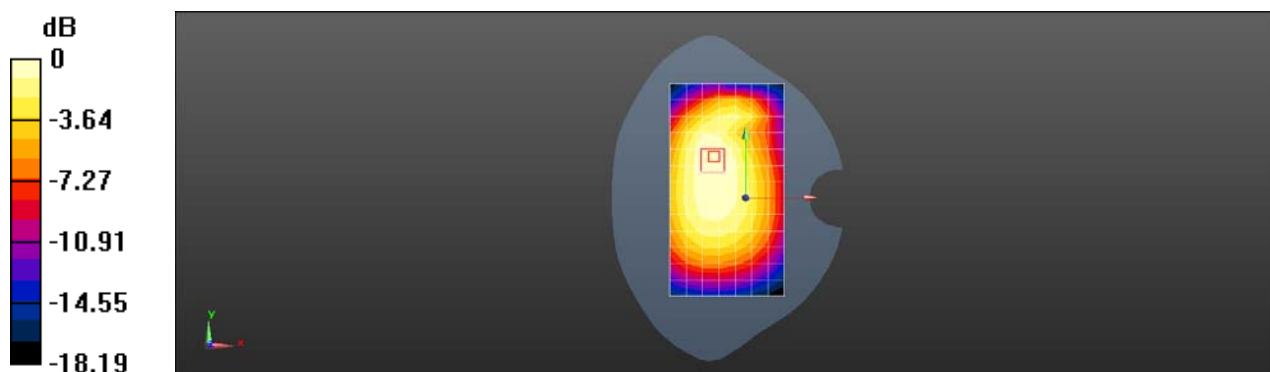
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 13.47 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.234 W/kg

SAR(1 g) = 0.179 W/kg; SAR(10 g) = 0.132 W/kg

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



0 dB = 0.192 W/kg = -7.17 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY GSM850 GPRS 1TS 190CH Back side 10mm Ant2

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

Communication System: UID 0, GPRS/EGPRS Mode(1up) Communication System (0); Frequency: 836.6 MHz; Duty Cycle: 1:8.30042

Medium: HSL835; Medium parameters used: $f = 837$ MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 42.76$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(10.57, 10.57, 10.57); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.324 W/kg

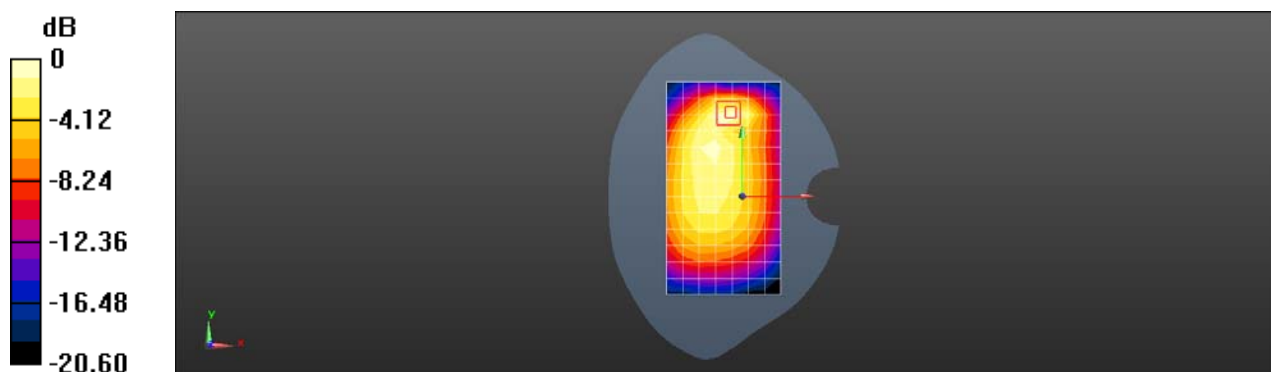
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.23 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.479 W/kg

SAR(1 g) = 0.258 W/kg; SAR(10 g) = 0.136 W/kg

Maximum value of SAR (measured) = 0.295 W/kg



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

Test Laboratory: SGS-SAR Lab

M2010J19SY GSM1900 GSM 661CH Right cheek Ant1

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

Communication System: UID 0, GSM Only Communication System (0); Frequency: 1880 MHz; Duty Cycle: 1:8.30042

Medium: HSL1900; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.385$ S/m; $\epsilon_r = 40.874$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(8.64, 8.64, 8.64); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.0777 W/kg

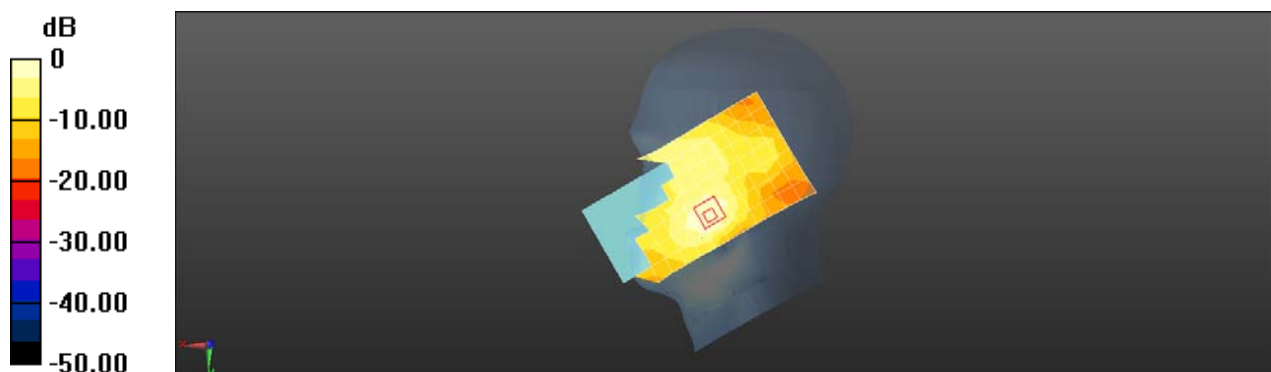
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 2.977 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.113 W/kg

SAR(1 g) = 0.070 W/kg; SAR(10 g) = 0.041 W/kg

Maximum value of SAR (measured) = 0.0844 W/kg



0 dB = 0.0777 W/kg = -11.09 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY GSM1900 GSM 661CH Back side 15mm Ant1

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

Communication System: UID 0, GSM Only Communication System (0); Frequency: 1880 MHz; Duty Cycle: 1:8.30042

Medium: HSL1900; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.385$ S/m; $\epsilon_r = 40.874$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(8.64, 8.64, 8.64); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.243 W/kg

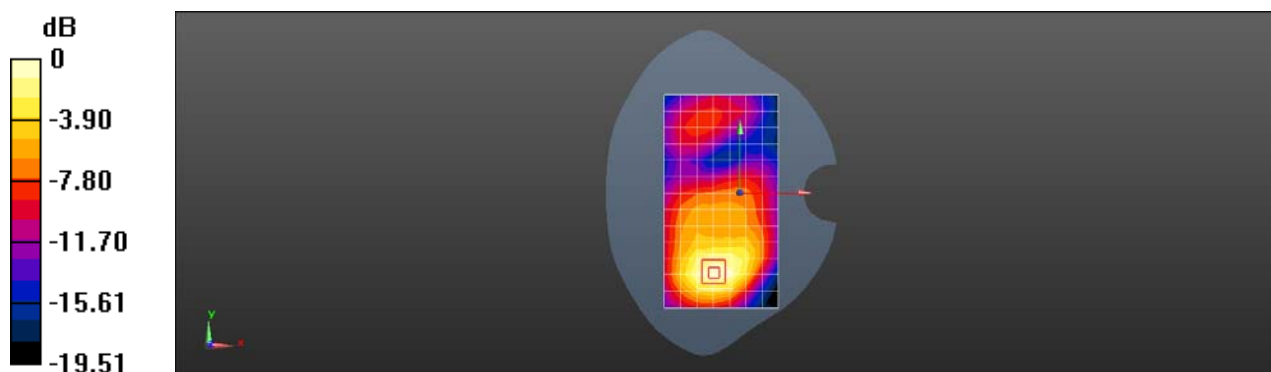
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.349 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.331 W/kg

SAR(1 g) = 0.211 W/kg; SAR(10 g) = 0.126 W/kg

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



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

Test Laboratory: SGS-SAR Lab

M2010J19SY GSM1900 GPRS 3TS 661CH Back side 10mm Ant1

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

Communication System: UID 0, GPRS/EGPRS Mode(3up) Communication System (0); Frequency: 1880 MHz; Duty Cycle: 1:2.77013

Medium: HSL1900; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.385$ S/m; $\epsilon_r = 40.874$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(8.64, 8.64, 8.64); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.164 W/kg

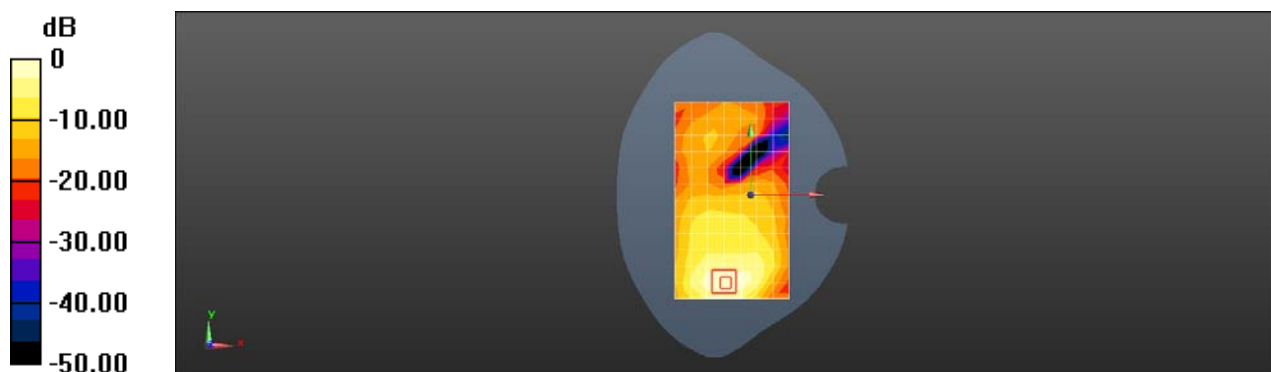
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 2.575 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.258 W/kg

SAR(1 g) = 0.154 W/kg; SAR(10 g) = 0.086 W/kg

Maximum value of SAR (measured) = 0.185 W/kg



0 dB = 0.185 W/kg = -7.34 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY GSM1900 GSM 661CH Right cheek Ant2

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

Communication System: UID 0, GSM Only Communication System (0); Frequency: 1880 MHz; Duty Cycle: 1:8.30042

Medium: HSL1900; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.385$ S/m; $\epsilon_r = 40.874$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(8.64, 8.64, 8.64); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.644 W/kg

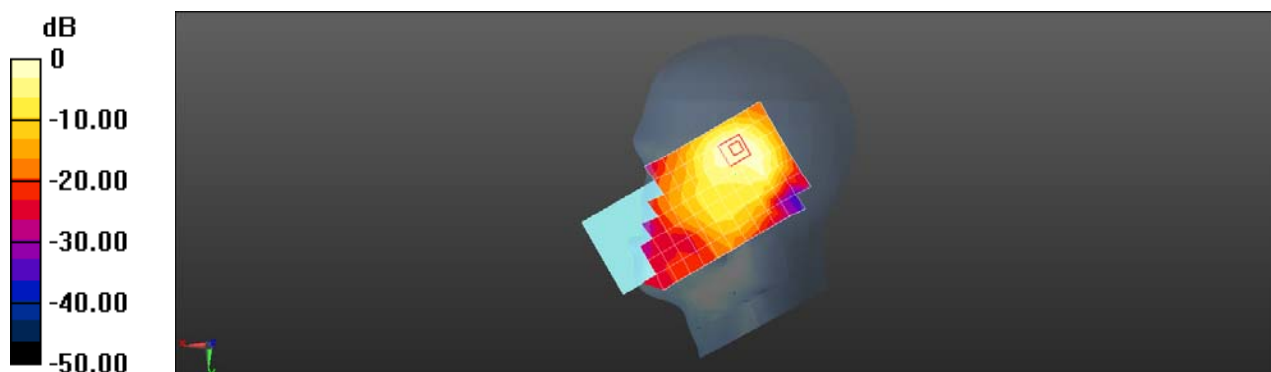
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 16.34 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.580 W/kg; SAR(10 g) = 0.308 W/kg

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



0 dB = 0.644 W/kg = -1.91 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY GSM1900 GSM 661CH Back side 15mm Ant2

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

Communication System: UID 0, GSM Only Communication System (0); Frequency: 1880 MHz; Duty Cycle: 1:8.30042

Medium: HSL1900; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.385$ S/m; $\epsilon_r = 40.874$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(8.64, 8.64, 8.64); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.202 W/kg

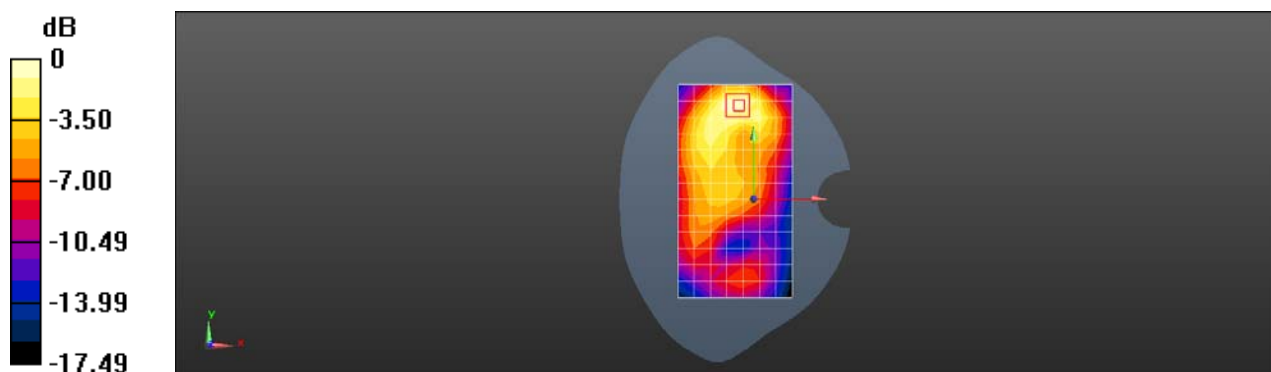
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.867 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.299 W/kg

SAR(1 g) = 0.182 W/kg; SAR(10 g) = 0.104 W/kg

Maximum value of SAR (measured) = 0.224 W/kg



0 dB = 0.202 W/kg = -6.95 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY GSM1900 GPRS 1TS 661CH Top side 10mm Ant2

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

Communication System: UID 0, GPRS/EGPRS Mode(1up) Communication System (0); Frequency: 1880 MHz; Duty Cycle: 1:8.30042

Medium: HSL1900; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.385$ S/m; $\epsilon_r = 40.874$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(8.64, 8.64, 8.64); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (5x8x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.501 W/kg

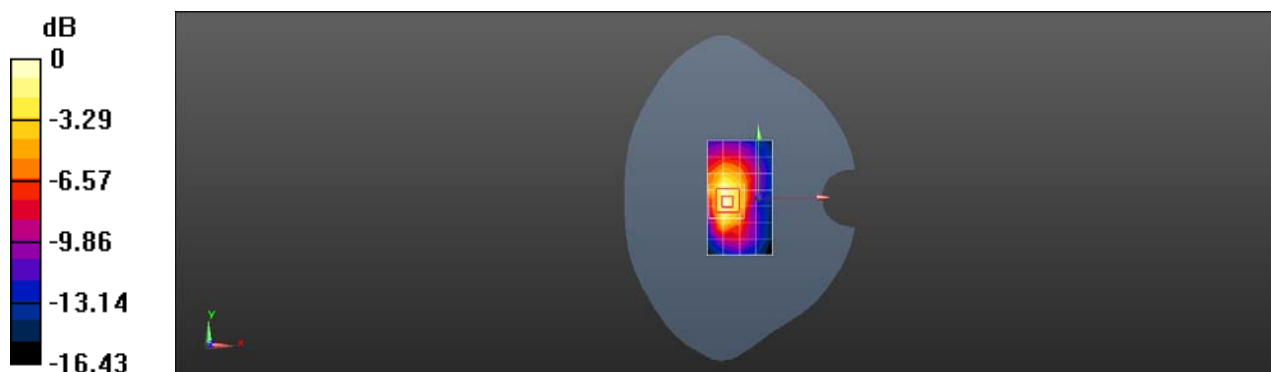
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 13.37 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.863 W/kg

SAR(1 g) = 0.465 W/kg; SAR(10 g) = 0.235 W/kg

Maximum value of SAR (measured) = 0.594 W/kg



0 dB = 0.501 W/kg = -3.00 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY WCDMA Band II RMC 9400CH Right cheek Ant1

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL1900; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 39.537$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(8.64, 8.64, 8.64); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.193 W/kg

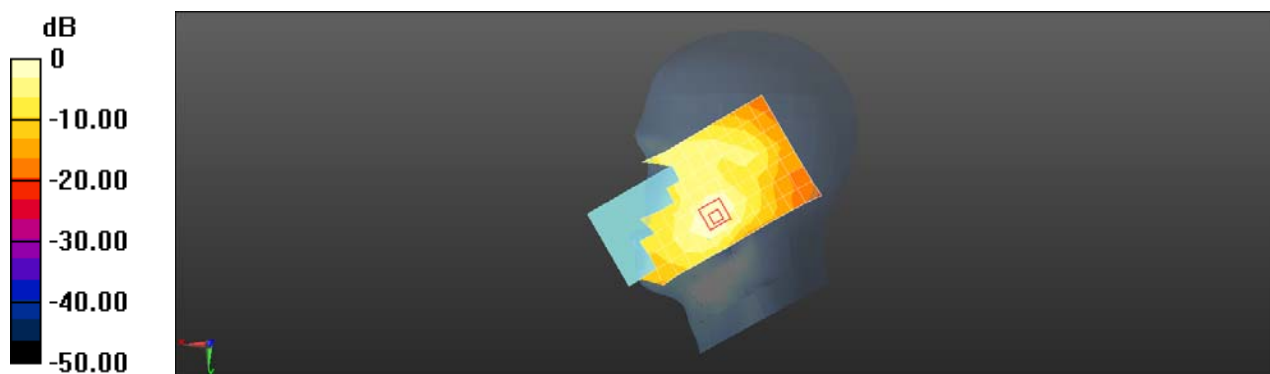
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 5.217 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.258 W/kg

SAR(1 g) = 0.165 W/kg; SAR(10 g) = 0.099 W/kg

Maximum value of SAR (measured) = 0.197 W/kg



0 dB = 0.193 W/kg = -7.14 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY WCDMA Band II RMC 9400CH Back side 17mm Ant1

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL1900; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 39.537$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(8.64, 8.64, 8.64); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.432 W/kg

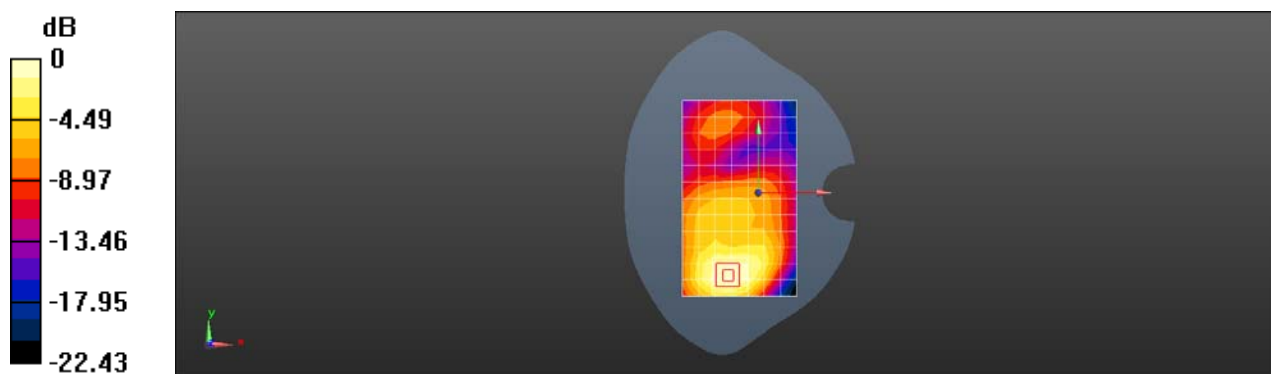
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 8.163 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.605 W/kg

SAR(1 g) = 0.384 W/kg; SAR(10 g) = 0.231 W/kg

Maximum value of SAR (measured) = 0.458 W/kg



Test Laboratory: SGS-SAR Lab

M2010J19SY WCDMA Band II RMC 9400CH Bottom side 10mm Ant1

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL1900; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 39.537$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(8.64, 8.64, 8.64); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x8x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.605 W/kg

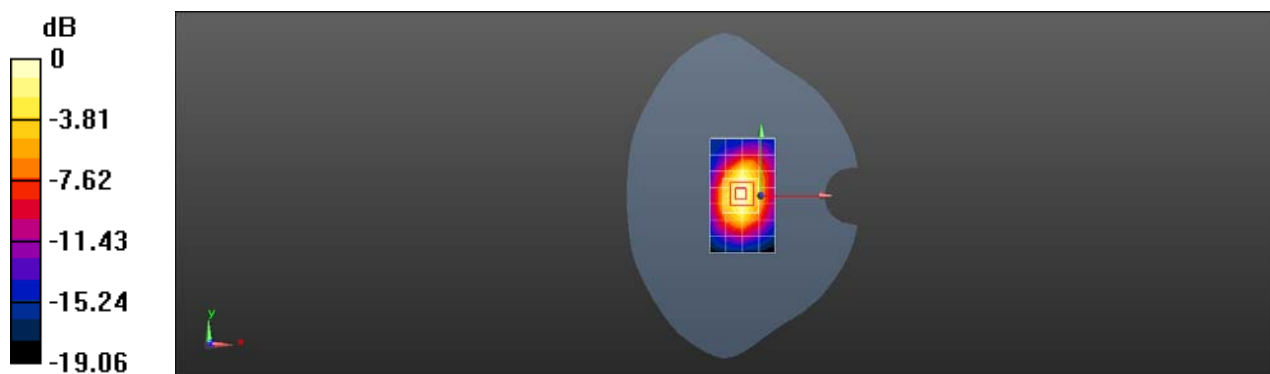
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 20.14 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.851 W/kg

SAR(1 g) = 0.502 W/kg; SAR(10 g) = 0.275 W/kg

Maximum value of SAR (measured) = 0.617 W/kg



0 dB = 0.605 W/kg = -2.18 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY WCDMA Band II RMC 9262CH Right tilted Ant2

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL1900; Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.386$ S/m; $\epsilon_r = 39.658$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(8.64, 8.64, 8.64); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.729 W/kg

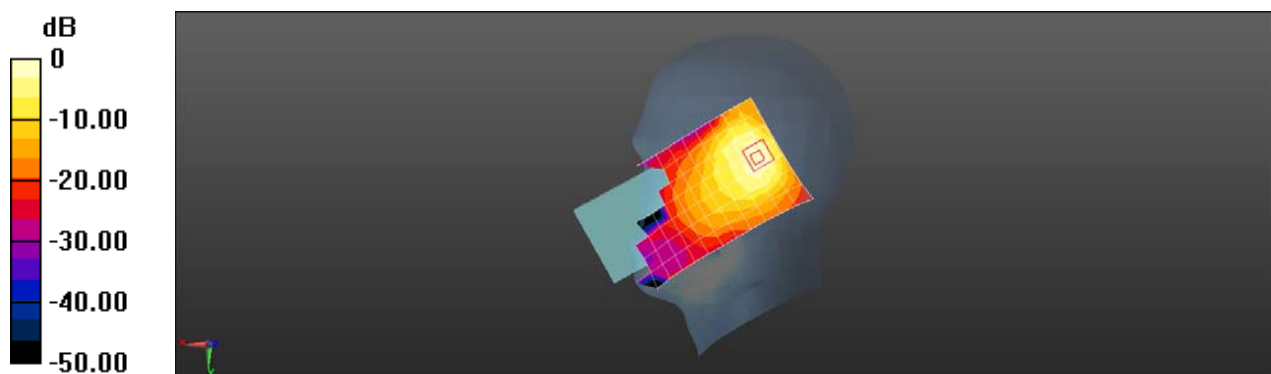
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.73 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.92 W/kg

SAR(1 g) = 0.931 W/kg; SAR(10 g) = 0.412 W/kg

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



0 dB = 0.729 W/kg = -1.37 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY WCDMA Band II RMC 9400CH Back side 15mmAnt2

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL1900; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 39.537$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(8.64, 8.64, 8.64); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.179 W/kg

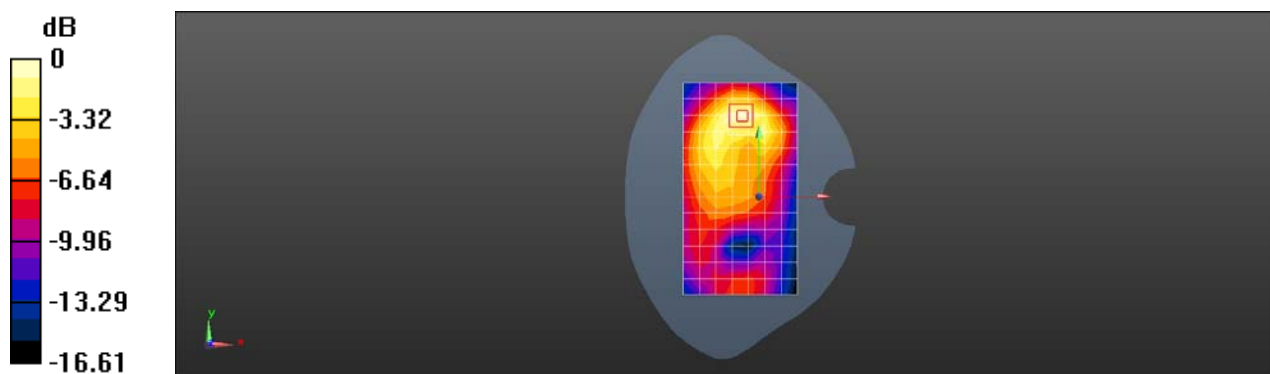
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.351 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.252 W/kg

SAR(1 g) = 0.154 W/kg; SAR(10 g) = 0.088 W/kg

Maximum value of SAR (measured) = 0.186 W/kg



0 dB = 0.179 W/kg = -7.47 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY WCDMA Band II RMC 9400CH Top side 10mm Ant2

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL1900; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 39.537$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(8.64, 8.64, 8.64); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x7x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.345 W/kg

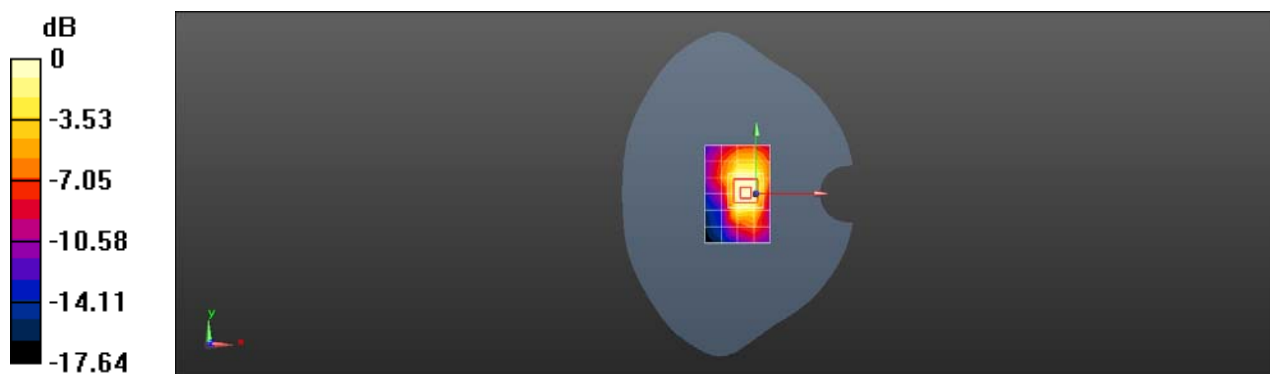
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 14.92 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.743 W/kg

SAR(1 g) = 0.414 W/kg; SAR(10 g) = 0.211 W/kg

Maximum value of SAR (measured) = 0.528 W/kg



0 dB = 0.345 W/kg = -4.63 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY WCDMA Band IV RMC 1412CH Right cheek Ant1

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL1750; Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.367$ S/m; $\epsilon_r = 39.187$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(9.11, 9.11, 9.11); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.126 W/kg

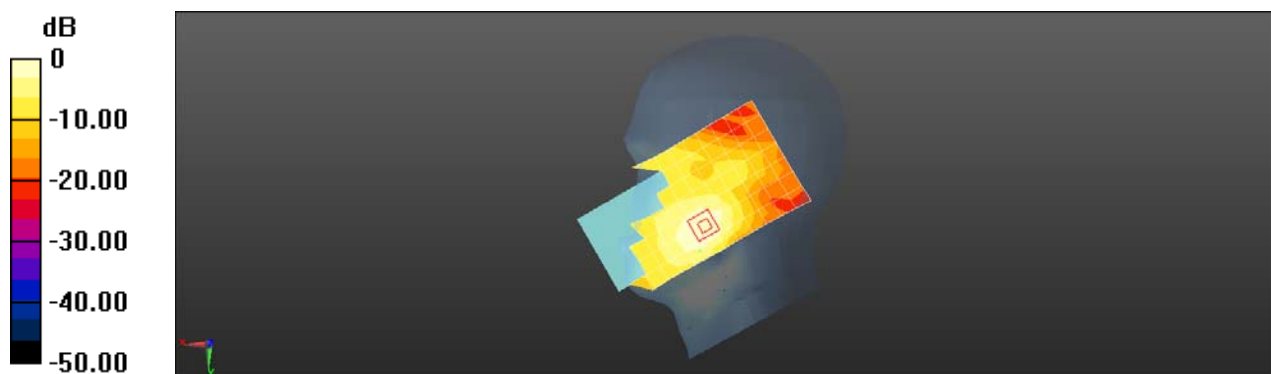
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 3.156 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.181 W/kg

SAR(1 g) = 0.118 W/kg; SAR(10 g) = 0.074 W/kg

Maximum value of SAR (measured) = 0.138 W/kg



0 dB = 0.126 W/kg = -8.99 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY WCDMA Band IV RMC 1412CH Back side 17mm Ant1

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL1750; Medium parameters used: $f = 1845$ MHz; $\sigma = 1.379$ S/m; $\epsilon_r = 39.697$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(9.11, 9.11, 9.11); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.640 W/kg

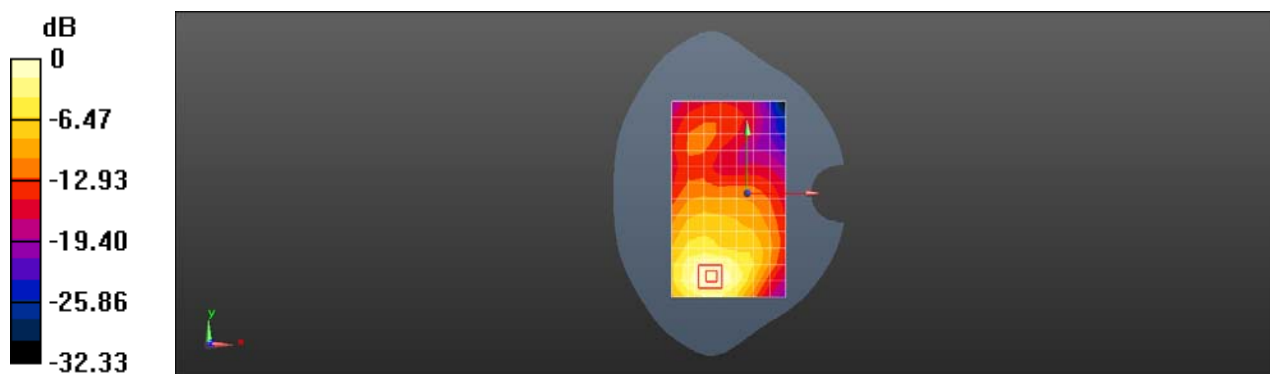
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 5.728 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.938 W/kg

SAR(1 g) = 0.597 W/kg; SAR(10 g) = 0.356 W/kg

Maximum value of SAR (measured) = 0.717 W/kg



0 dB = 0.640 W/kg = -1.94 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY WCDMA Band IV RMC 1412CH Bottom side 15mm Ant1

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL1750; Medium parameters used: $f = 1845$ MHz; $\sigma = 1.379$ S/m; $\epsilon_r = 39.697$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(9.11, 9.11, 9.11); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x8x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.542 W/kg

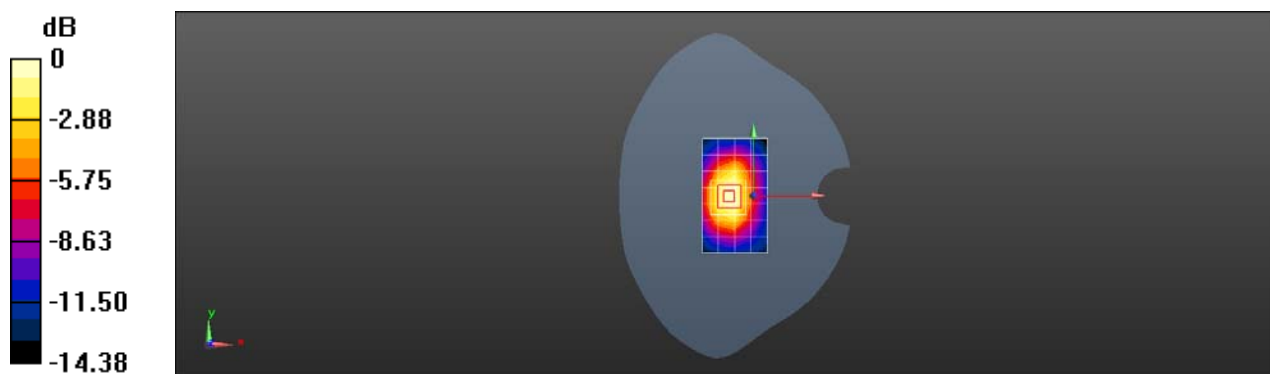
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 21.40 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.663 W/kg; SAR(10 g) = 0.370 W/kg

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



0 dB = 0.542 W/kg = -2.66 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY WCDMA Band IV RMC 1412CH Right cheek Ant2

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL1750; Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.367$ S/m; $\epsilon_r = 39.187$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(9.11, 9.11, 9.11); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.563 W/kg

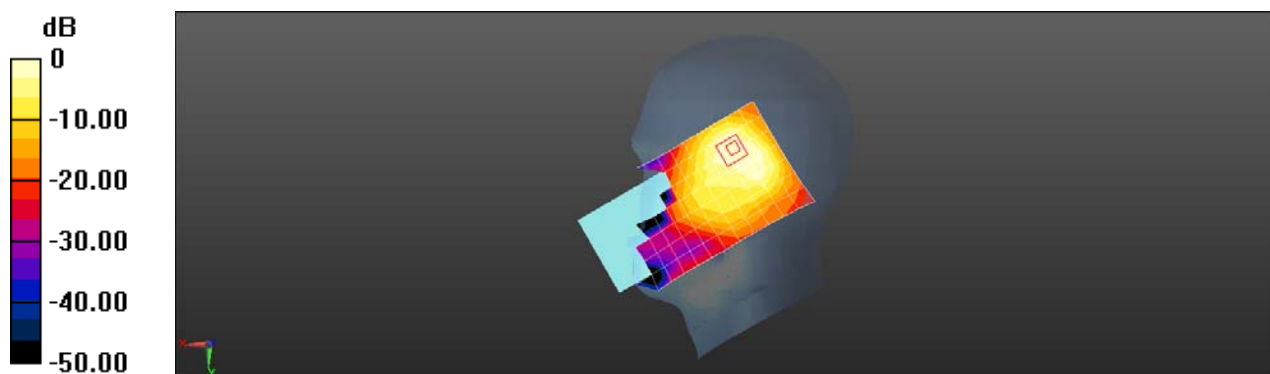
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 15.60 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.00 W/kg

SAR(1 g) = 0.515 W/kg; SAR(10 g) = 0.273 W/kg

Maximum value of SAR (measured) = 0.650 W/kg



0 dB = 0.563 W/kg = -2.50 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY WCDMA Band IV RMC 1412CH Back side 15mmAnt2

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL1750; Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.367$ S/m; $\epsilon_r = 39.187$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(9.11, 9.11, 9.11); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0969 W/kg

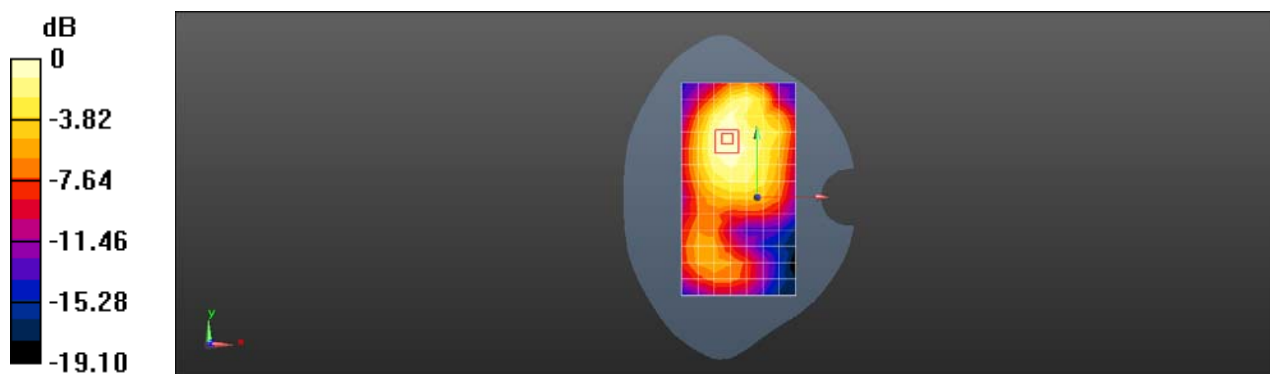
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.965 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.128 W/kg

SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.055 W/kg

Maximum value of SAR (measured) = 0.0994 W/kg



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

Test Laboratory: SGS-SAR Lab

M2010J19SY WCDMA Band IV RMC 1412CH Top side 10mm Ant2

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL1750; Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.367$ S/m; $\epsilon_r = 39.187$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(9.11, 9.11, 9.11); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.163 W/kg

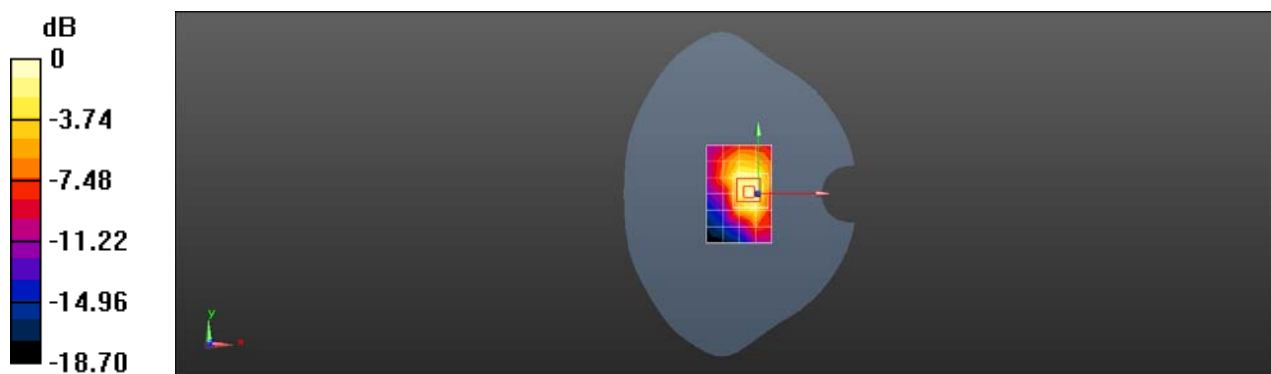
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.388 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.298 W/kg

SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.087 W/kg

Maximum value of SAR (measured) = 0.213 W/kg



0 dB = 0.163 W/kg = -7.87 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY WCDMA Band V RMC 4182CH Right cheek Ant1

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL835; Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 41.545$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(10.57, 10.57, 10.57); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.176 W/kg

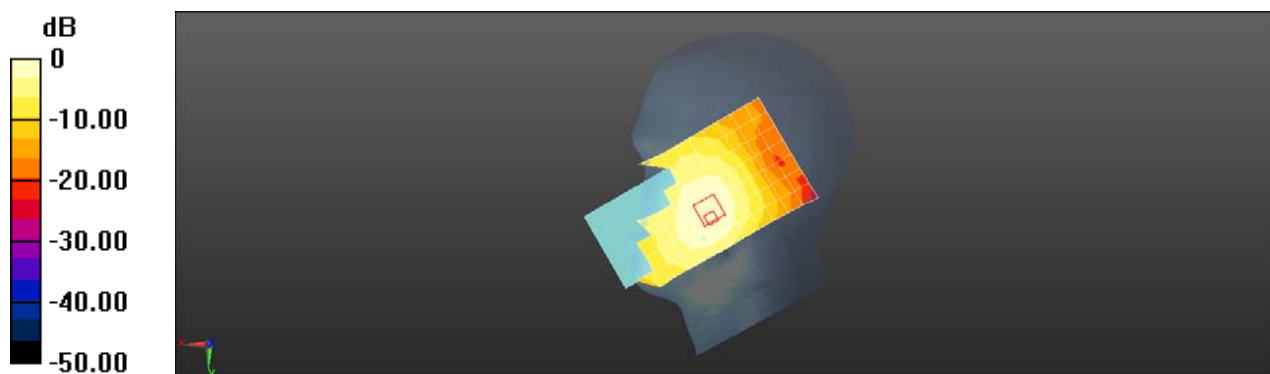
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 2.356 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.227 W/kg

SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.126 W/kg

Maximum value of SAR (measured) = 0.192 W/kg



0 dB = 0.176 W/kg = -7.54 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY WCDMA Band V 4182CH Back side 15mm Ant1

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL835; Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 41.545$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(10.57, 10.57, 10.57); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.152 W/kg

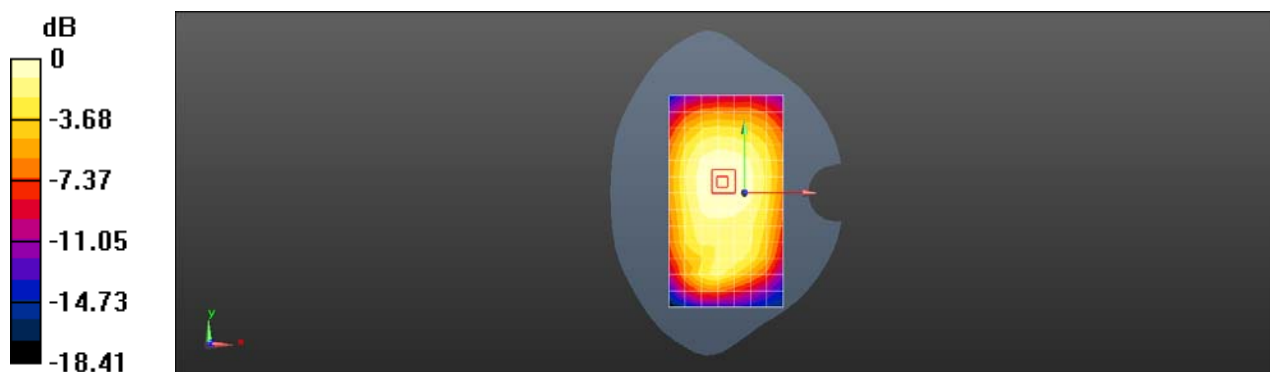
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.63 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.175 W/kg

SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.108 W/kg

Maximum value of SAR (measured) = 0.153 W/kg



0 dB = 0.152 W/kg = -8.17 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY WCDMA Band V 4182CH Back side 10mm Ant1

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL835; Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 41.545$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(10.57, 10.57, 10.57); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.262 W/kg

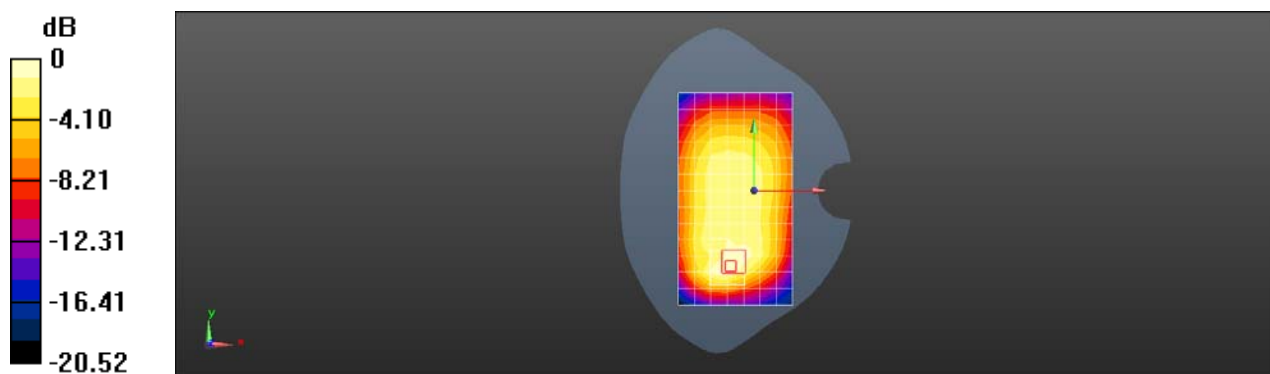
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.38 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.434 W/kg

SAR(1 g) = 0.224 W/kg; SAR(10 g) = 0.126 W/kg

Maximum value of SAR (measured) = 0.281 W/kg



Test Laboratory: SGS-SAR Lab

M2010J19SY WCDMA Band V RMC 4182CH Right cheek Ant2

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL835; Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 41.545$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(10.57, 10.57, 10.57); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.562 W/kg

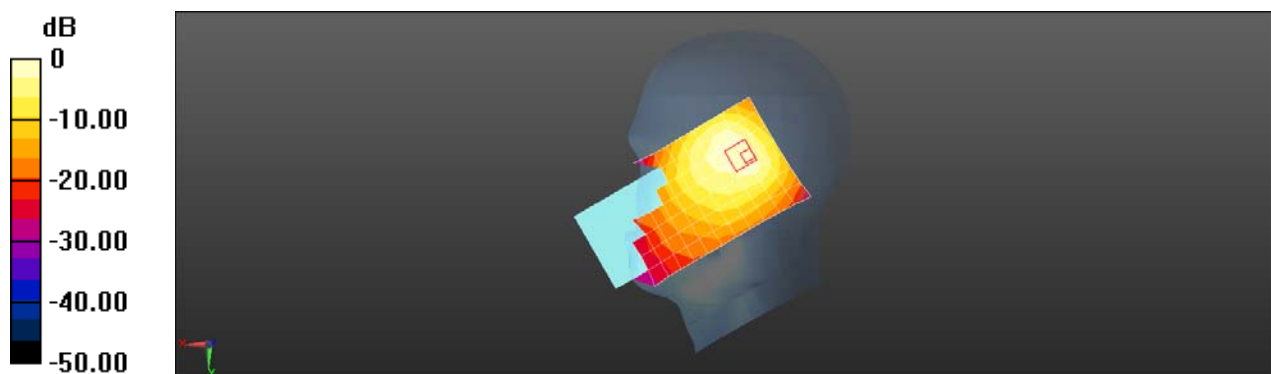
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 15.87 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.826 W/kg

SAR(1 g) = 0.438 W/kg; SAR(10 g) = 0.254 W/kg

Maximum value of SAR (measured) = 0.544 W/kg



0 dB = 0.562 W/kg = -2.50 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY WCDMA Band V RMC 4182CH Back side 15mmAnt2

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL835; Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 41.545$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(10.57, 10.57, 10.57); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.183 W/kg

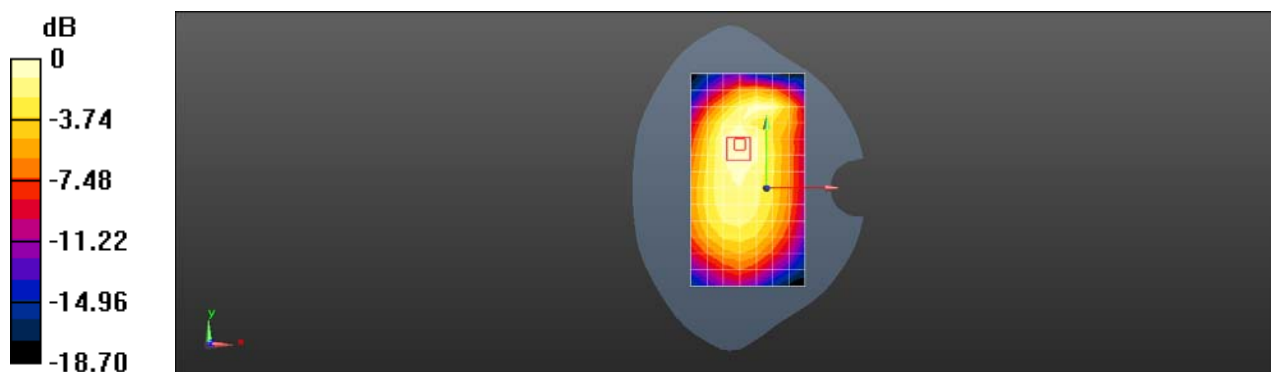
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 11.70 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.224 W/kg

SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.114 W/kg

Maximum value of SAR (measured) = 0.182 W/kg



0 dB = 0.183 W/kg = -7.38 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY WCDMA Band V RMC 4182CH Back side 10mmAnt2

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL835; Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 41.545$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(10.57, 10.57, 10.57); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.439 W/kg

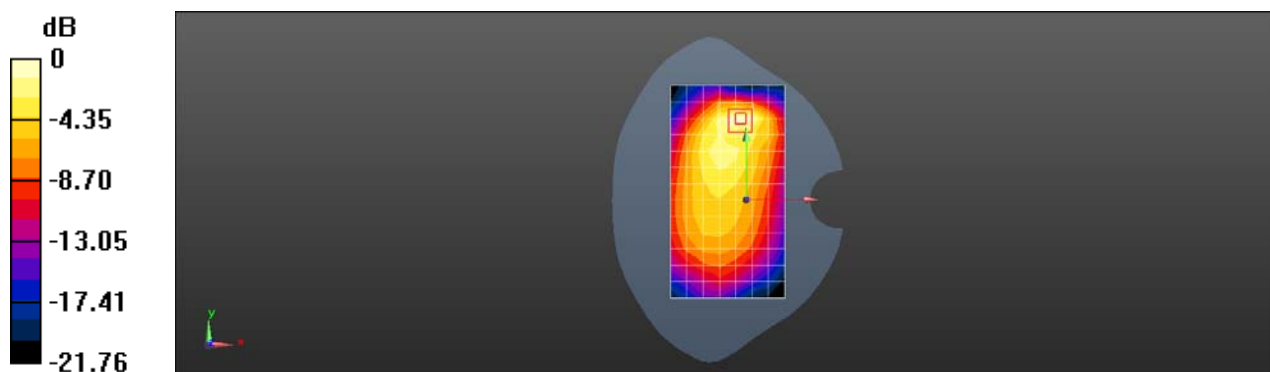
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.63 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.662 W/kg

SAR(1 g) = 0.351 W/kg; SAR(10 g) = 0.184 W/kg

Maximum value of SAR (measured) = 0.456 W/kg



Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 2 20M QPSK 1RB50 18900CH Right cheek Ant1

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL1900;Medium parameters used: $f = 1880$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 38.434$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(8.64, 8.64, 8.64); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.195 W/kg

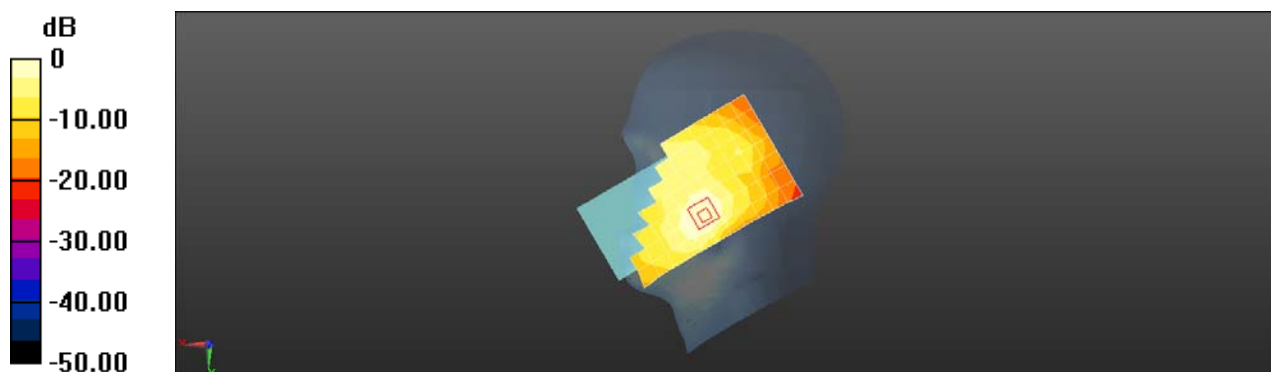
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.729 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.265 W/kg

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

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



0 dB = 0.195 W/kg = -7.10 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 2 20M QPSK 1RB50 18900CH Back side 17mm Ant1

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL1900; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 38.434$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(8.64, 8.64, 8.64); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

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

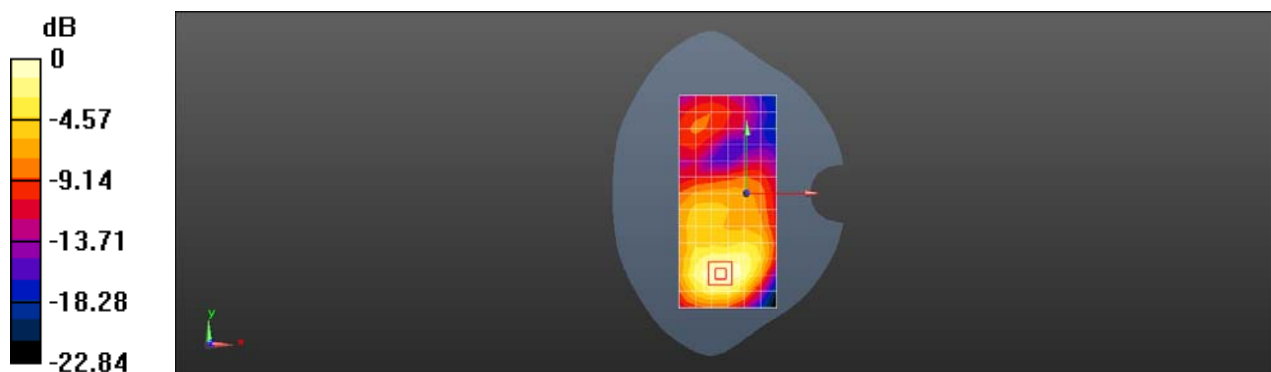
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.149 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.630 W/kg

SAR(1 g) = 0.403 W/kg; SAR(10 g) = 0.243 W/kg

Maximum value of SAR (measured) = 0.482 W/kg



0 dB = 0.465 W/kg = -3.33 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 2 20M QPSK 1RB50 18900CH Bottom side 15mm Ant1

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL1900; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 38.434$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(8.64, 8.64, 8.64); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.560 W/kg

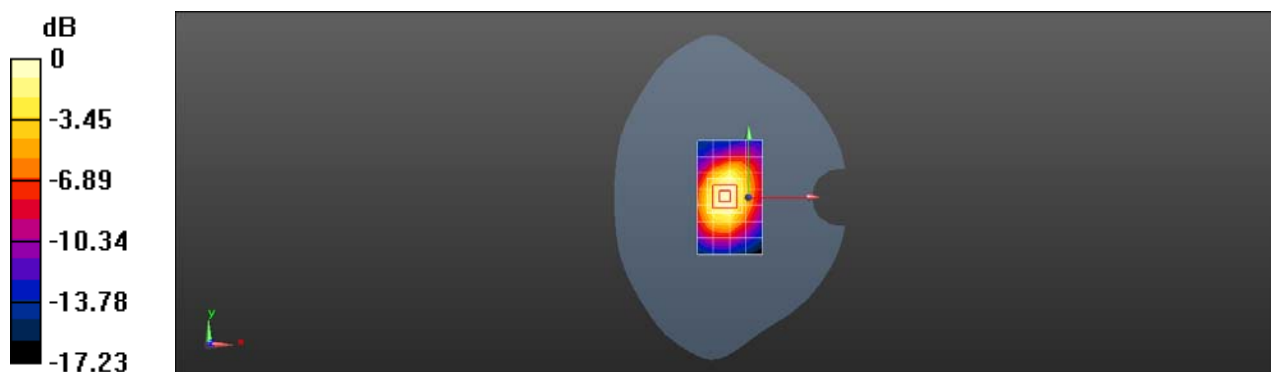
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.24 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.838 W/kg

SAR(1 g) = 0.508 W/kg; SAR(10 g) = 0.293 W/kg

Maximum value of SAR (measured) = 0.620 W/kg



0 dB = 0.560 W/kg = -2.52 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 2 20M QPSK 50RB0 18700CH Right tilted Ant2

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL1900; Medium parameters used: $f = 1860$ MHz; $\sigma = 1.399$ S/m; $\epsilon_r = 38.502$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(8.64, 8.64, 8.64); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 1.07 W/kg

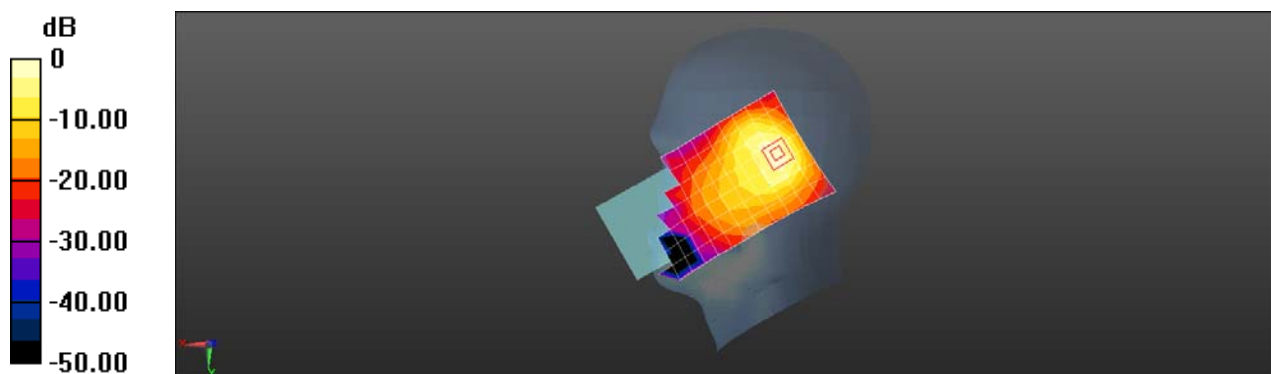
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 17.85 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 2.06 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.480 W/kg

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



0 dB = 1.07 W/kg = 0.30 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 2 20M QPSK 50RB0 18900CH Back side 15mm Ant2

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL1900; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 38.434$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(8.64, 8.64, 8.64); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.180 W/kg

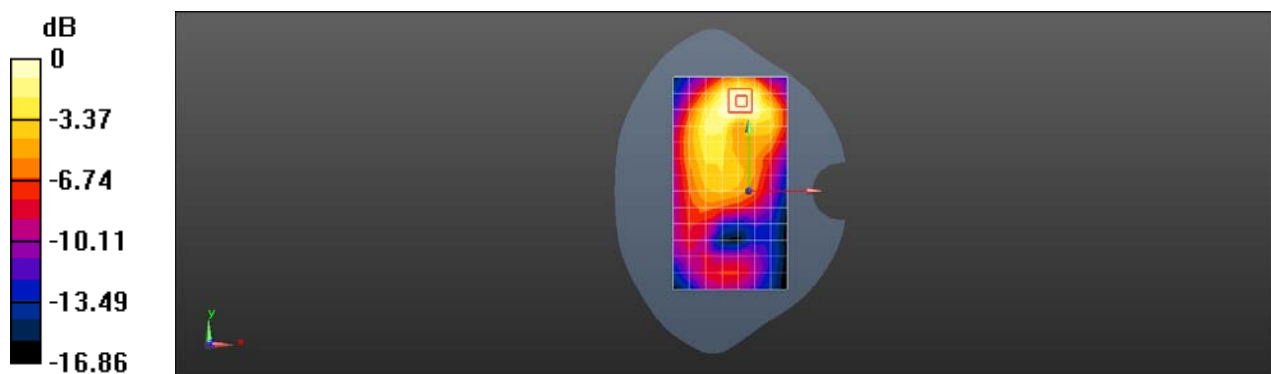
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.579 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.310 W/kg

SAR(1 g) = 0.186 W/kg; SAR(10 g) = 0.105 W/kg

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



0 dB = 0.180 W/kg = -7.44 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 2 20M QPSK 50RB0 18900CH Top side 10mm Ant2

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL1900; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 38.434$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(8.64, 8.64, 8.64); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.358 W/kg

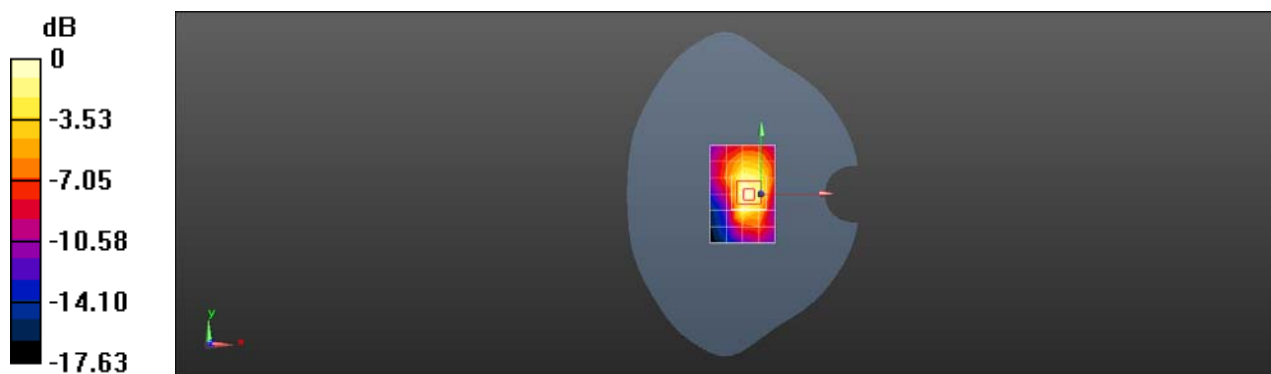
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.44 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.676 W/kg

SAR(1 g) = 0.377 W/kg; SAR(10 g) = 0.192 W/kg

Maximum value of SAR (measured) = 0.480 W/kg



0 dB = 0.358 W/kg = -4.46 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 4 20M QPSK 1RB50 20175CH Right cheek Ant1

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL1750; Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.322$ S/m; $\epsilon_r = 40.629$; $\rho = 1000$ kg/m³
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(9.11, 9.11, 9.11); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.108 W/kg

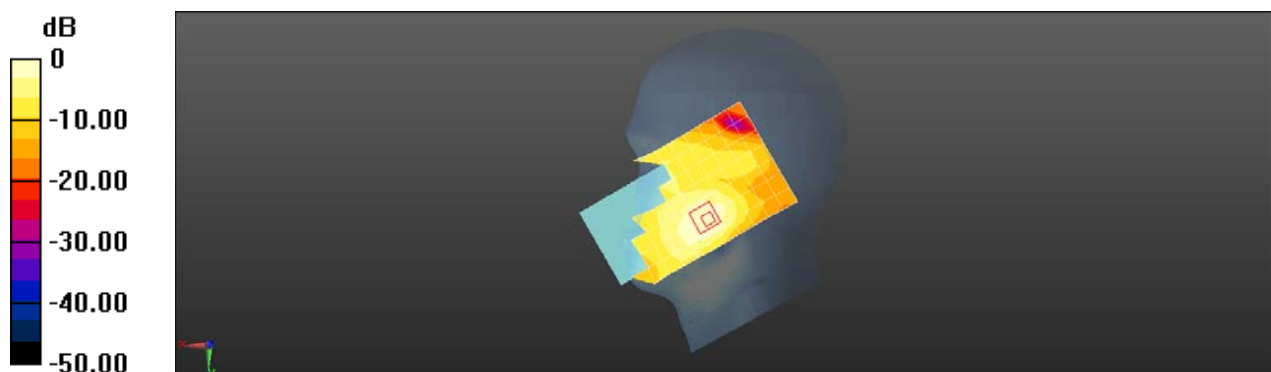
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.942 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.162 W/kg

SAR(1 g) = 0.103 W/kg; SAR(10 g) = 0.064 W/kg

Maximum value of SAR (measured) = 0.123 W/kg



0 dB = 0.108 W/kg = -9.66 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 4 20M QPSK 1RB50 20175CH Back side 17mm Ant1

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL1750; Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.322$ S/m; $\epsilon_r = 40.629$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(9.11, 9.11, 9.11); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.628 W/kg

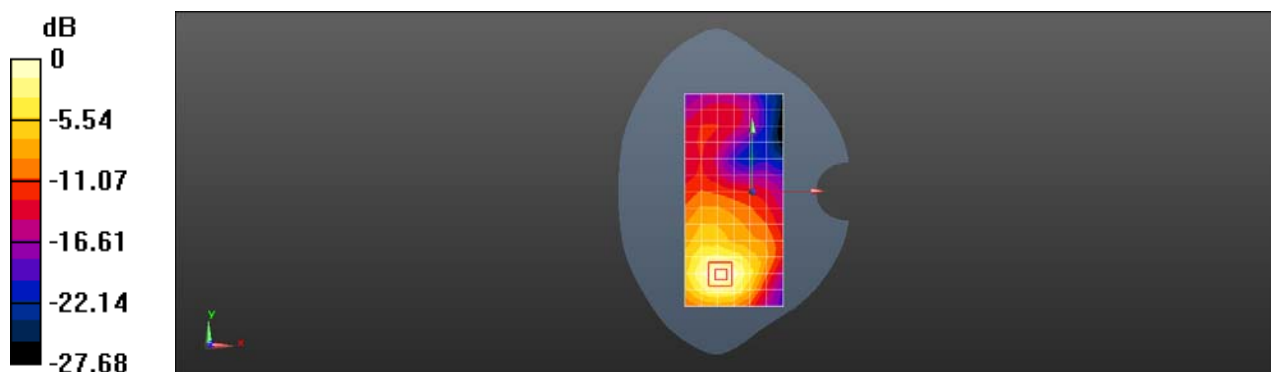
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.248 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.836 W/kg

SAR(1 g) = 0.535 W/kg; SAR(10 g) = 0.318 W/kg

Maximum value of SAR (measured) = 0.637 W/kg



0 dB = 0.628 W/kg = -2.02 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 4 20M QPSK 1RB50 20175CH Bottom side 15mm Ant1

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

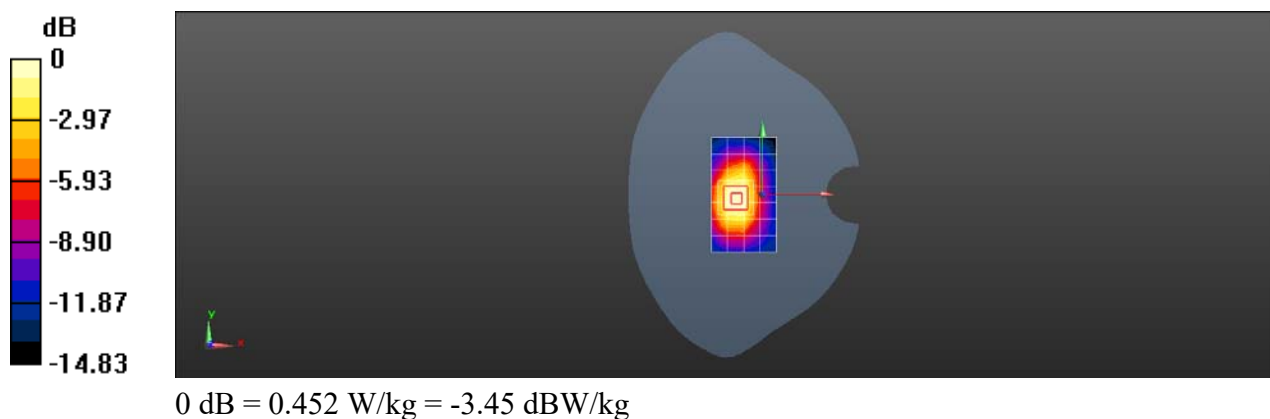
Medium: HSL1750; Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.322$ S/m; $\epsilon_r = 40.629$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(9.11, 9.11, 9.11); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x8x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.452 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 18.06 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.914 W/kg
SAR(1 g) = 0.559 W/kg; SAR(10 g) = 0.314 W/kg
Maximum value of SAR (measured) = 0.685 W/kg



Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 4 20M QPSK 50RB0 20300CH Right cheek Ant2

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL1750; Medium parameters used: $f = 1745$ MHz; $\sigma = 1.337$ S/m; $\epsilon_r = 40.74$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(9.11, 9.11, 9.11); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.318 W/kg

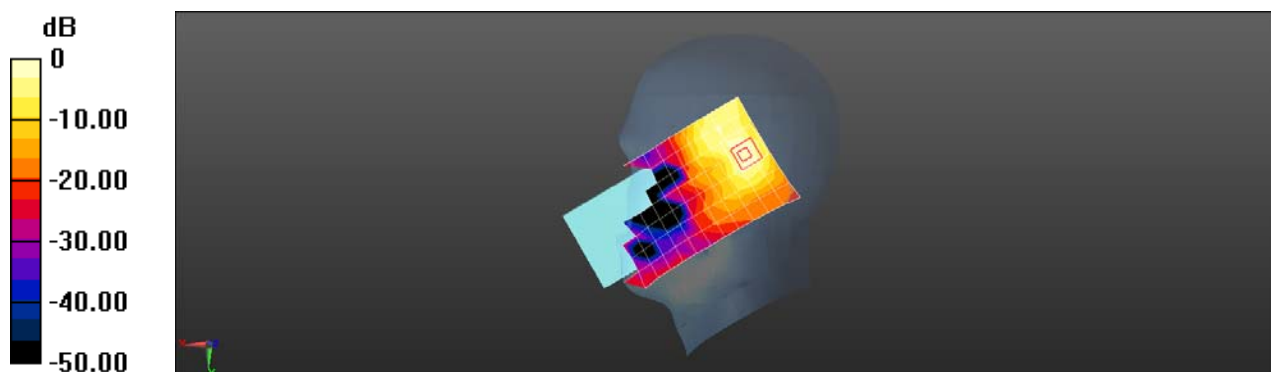
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 8.759 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.808 W/kg

SAR(1 g) = 0.367 W/kg; SAR(10 g) = 0.162 W/kg

Maximum value of SAR (measured) = 0.407 W/kg



0 dB = 0.318 W/kg = -4.98 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 4 20M QPSK 1RB50 20175CH Back side 15mm Ant2

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL1750; Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.322$ S/m; $\epsilon_r = 40.629$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(9.11, 9.11, 9.11); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.219 W/kg

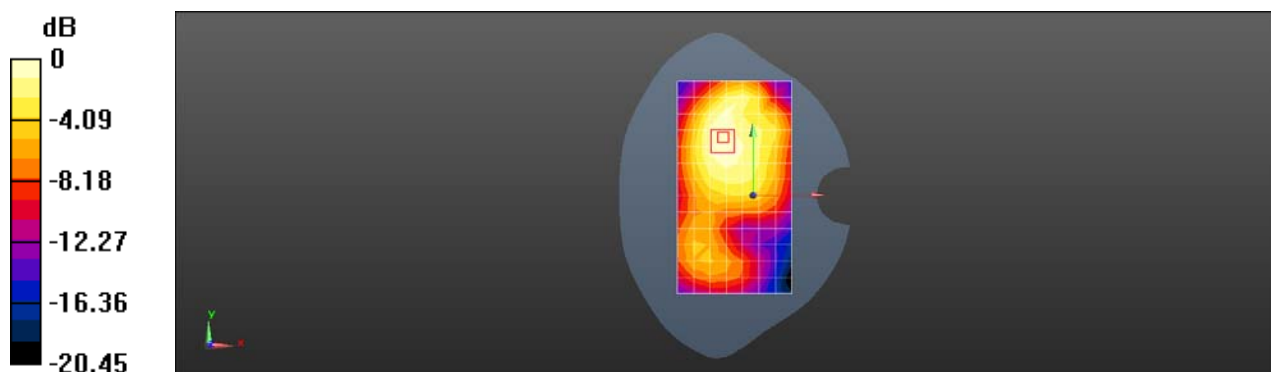
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 7.950 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.293 W/kg

SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.125 W/kg

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



Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 4 20M QPSK 1RB50 20175CH Top side 10mm Ant2

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

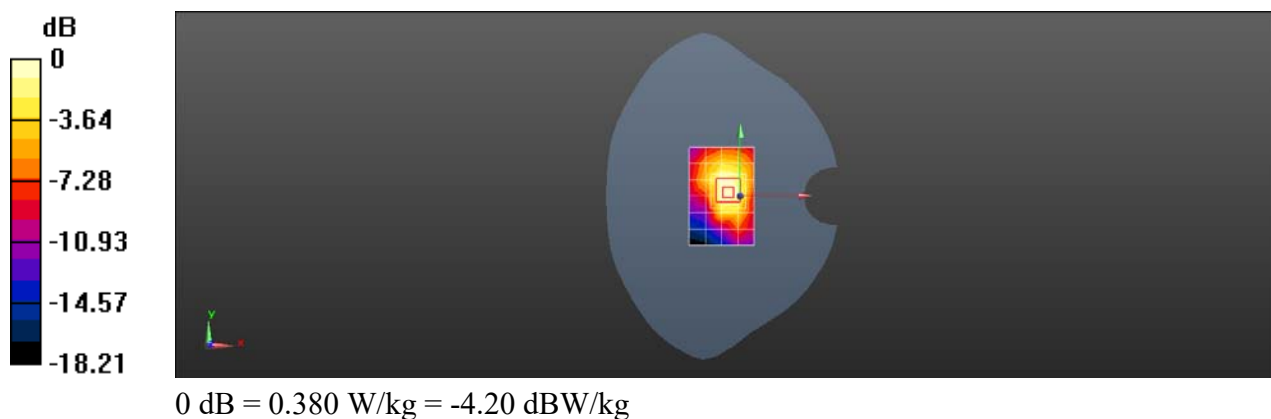
Medium: HSL1750; Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.322$ S/m; $\epsilon_r = 40.629$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(9.11, 9.11, 9.11); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.380 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.44 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.764 W/kg
SAR(1 g) = 0.440 W/kg; SAR(10 g) = 0.232 W/kg
Maximum value of SAR (measured) = 0.561 W/kg



Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 5 10M QPSK 1RB25 20525CH Right cheek Ant1

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

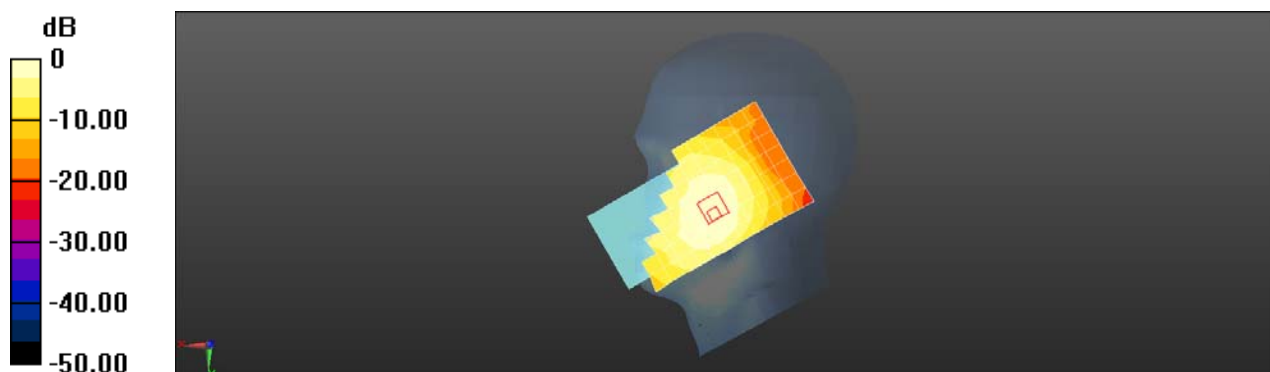
Medium: HSL835; Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 41.545$; $\rho = 1000$ kg/m³
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(10.57, 10.57, 10.57); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.178 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.605 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.216 W/kg
SAR(1 g) = 0.168 W/kg; SAR(10 g) = 0.126 W/kg
Maximum value of SAR (measured) = 0.190 W/kg



0 dB = 0.178 W/kg = -7.49 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 5 10M QPSK 1RB25 20525CH Back side 15mm Ant1

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL835; Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 41.545$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(10.57, 10.57, 10.57); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.166 W/kg

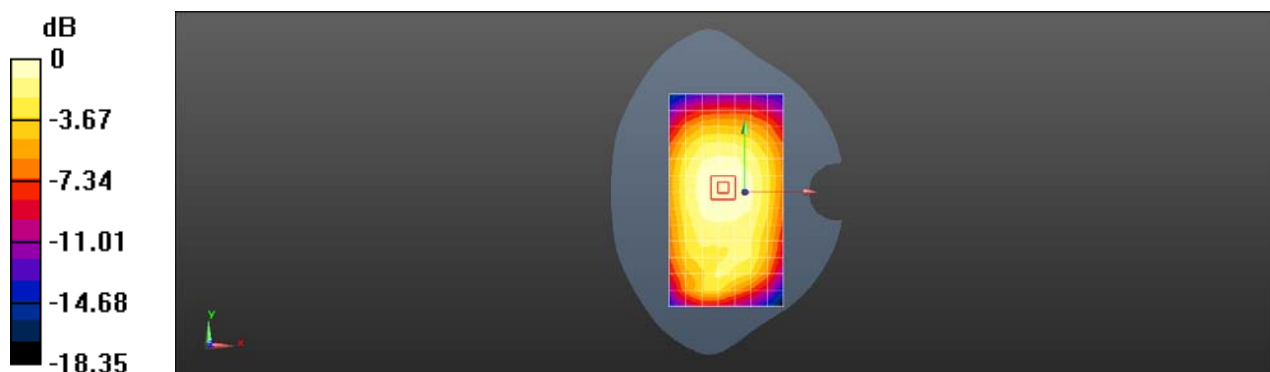
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 13.25 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.186 W/kg

SAR(1 g) = 0.150 W/kg; SAR(10 g) = 0.114 W/kg

Maximum value of SAR (measured) = 0.165 W/kg



0 dB = 0.166 W/kg = -7.81 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 5 10M QPSK 1RB25 20525CH Back side 10mm Ant1

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL835; Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 41.545$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(10.57, 10.57, 10.57); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.294 W/kg

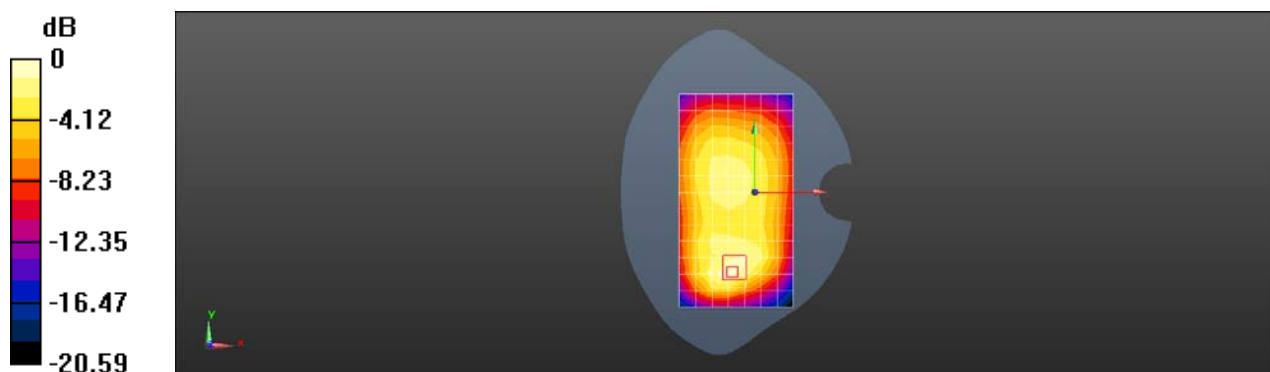
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 13.76 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.452 W/kg

SAR(1 g) = 0.233 W/kg; SAR(10 g) = 0.129 W/kg

Maximum value of SAR (measured) = 0.283 W/kg



0 dB = 0.294 W/kg = -5.31 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 5 10M QPSK 25RB0 20525CH Right cheek Ant2

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL835; Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 41.545$; $\rho = 1000$ kg/m³
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(10.57, 10.57, 10.57); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.522 W/kg

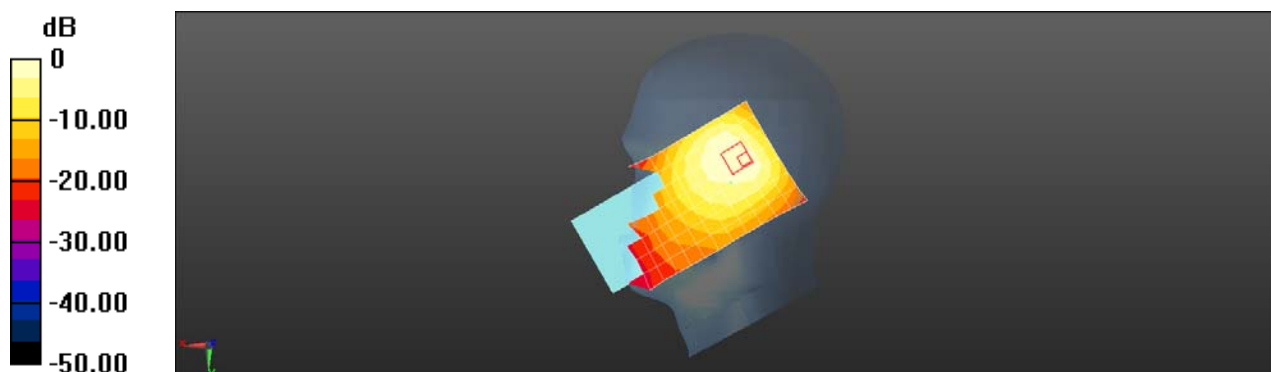
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.01 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.841 W/kg

SAR(1 g) = 0.445 W/kg; SAR(10 g) = 0.266 W/kg

Maximum value of SAR (measured) = 0.563 W/kg



0 dB = 0.522 W/kg = -2.83 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 5 10M QPSK 1RB25 20525CH Back side 15mm Ant2

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL835; Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 41.545$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(10.57, 10.57, 10.57); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.178 W/kg

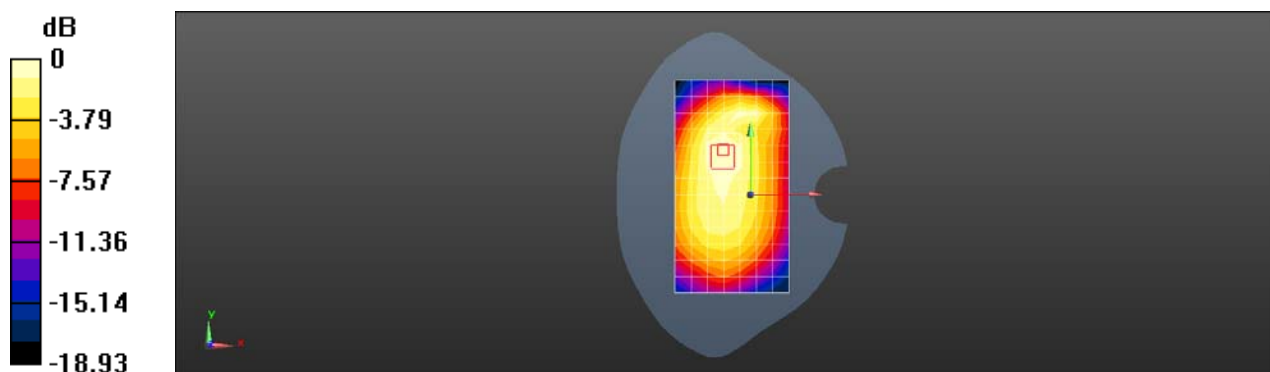
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 12.19 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.237 W/kg

SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.120 W/kg

Maximum value of SAR (measured) = 0.192 W/kg



0 dB = 0.192 W/kg = -7.17 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 5 10M QPSK 1RB25 20525CH Back side 10mm Ant2

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL835; Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 41.545$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(10.57, 10.57, 10.57); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.486 W/kg

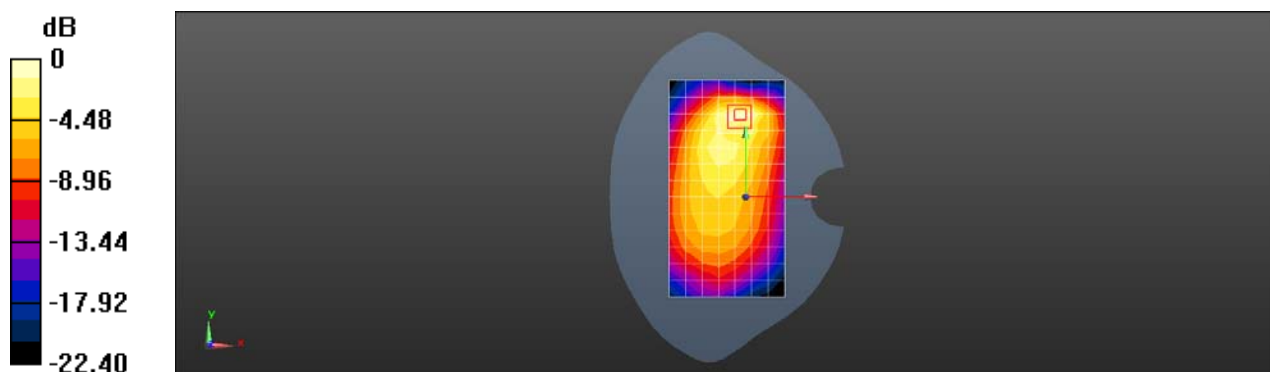
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 13.47 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.721 W/kg

SAR(1 g) = 0.381 W/kg; SAR(10 g) = 0.200 W/kg

Maximum value of SAR (measured) = 0.501 W/kg



0 dB = 0.486 W/kg = -3.14 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 7 20M QPSK 1RB50 21100CH Left cheek Ant1

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050008180

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

Medium: HSL2600; Medium parameters used: $f = 2535$ MHz; $\sigma = 1.906$ S/m; $\epsilon_r = 39.226$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.76, 7.76, 7.76); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

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

Maximum value of SAR (measured) = 0.176 W/kg

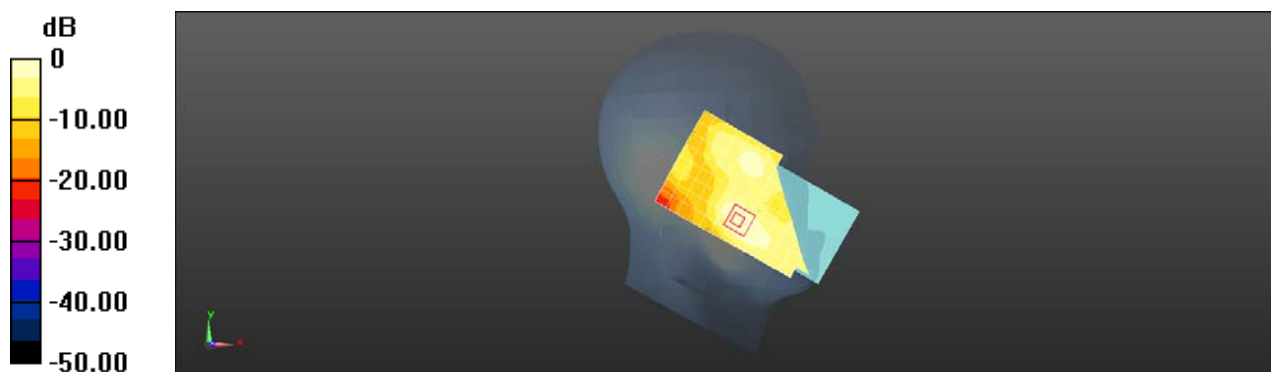
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.181 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.282 W/kg

SAR(1 g) = 0.142 W/kg; SAR(10 g) = 0.071 W/kg

Maximum value of SAR (measured) = 0.180 W/kg



0 dB = 0.176 W/kg = -7.56 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 7 20M QPSK 1RB50 21100CH Back side 17mm Ant1

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050008180

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

Medium: HSL2600;Medium parameters used: $f = 2535$ MHz; $\sigma = 1.906$ S/m; $\epsilon_r = 39.226$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.76, 7.76, 7.76); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

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

Maximum value of SAR (measured) = 0.634 W/kg

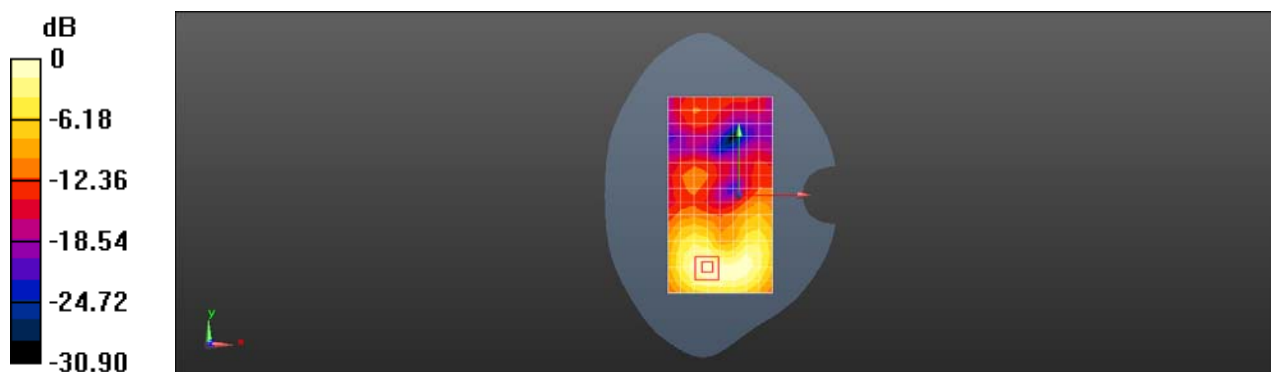
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.201 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.965 W/kg

SAR(1 g) = 0.494 W/kg; SAR(10 g) = 0.255 W/kg

Maximum value of SAR (measured) = 0.625 W/kg



0 dB = 0.634 W/kg = -1.98 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 7 20M QPSK 1RB50 21350CH Bottom side 15mm Repeat Ant1

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050008180

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

Medium: HSL2600; Medium parameters used: $f = 2560$ MHz; $\sigma = 1.936$ S/m; $\epsilon_r = 39.078$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.76, 7.76, 7.76); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (6x9x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.00 W/kg

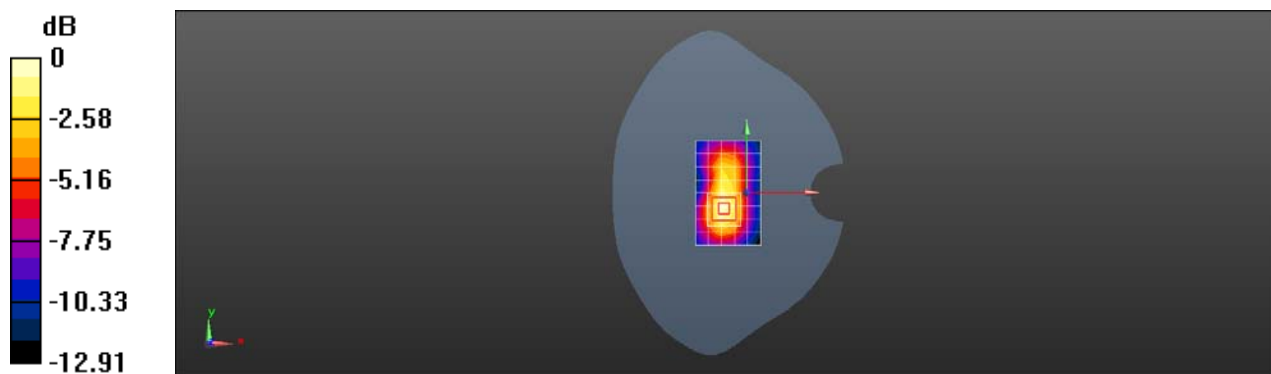
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.84 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.65 W/kg

SAR(1 g) = 0.823 W/kg; SAR(10 g) = 0.407 W/kg

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



0 dB = 1.00 W/kg = 0.00 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 7 20M QPSK 50RB0 20850CH Right tilted Ant2

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050008180

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

Medium: HSL2600;Medium parameters used: $f = 2510$ MHz; $\sigma = 1.878$ S/m; $\epsilon_r = 39.266$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.76, 7.76, 7.76); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (9x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.09 W/kg

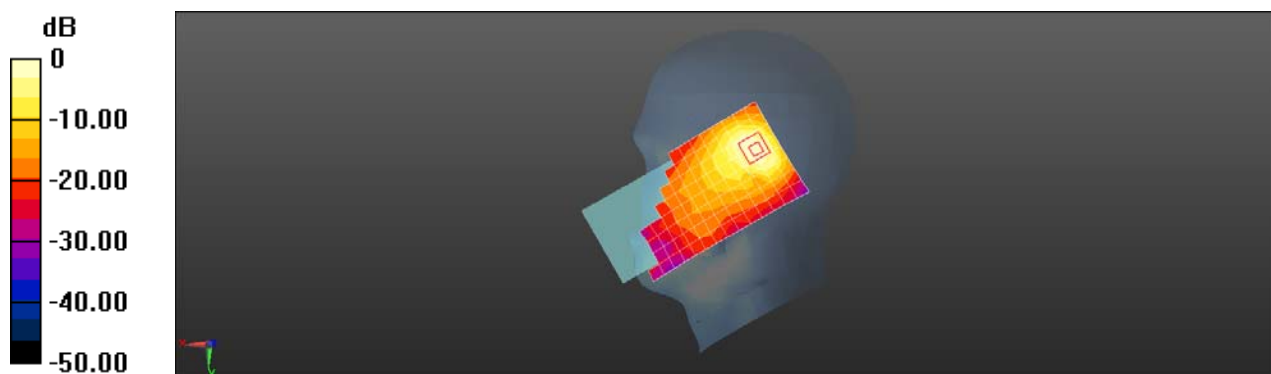
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.65 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.85 W/kg

SAR(1 g) = 0.864 W/kg; SAR(10 g) = 0.392 W/kg

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



0 dB = 1.09 W/kg = 0.37 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 7 20M QPSK 50RB0 21100CH Back side 15mm Ant2

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050008180

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

Medium: HSL2600;Medium parameters used: $f = 2535$ MHz; $\sigma = 1.906$ S/m; $\epsilon_r = 39.226$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.76, 7.76, 7.76); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.343 W/kg

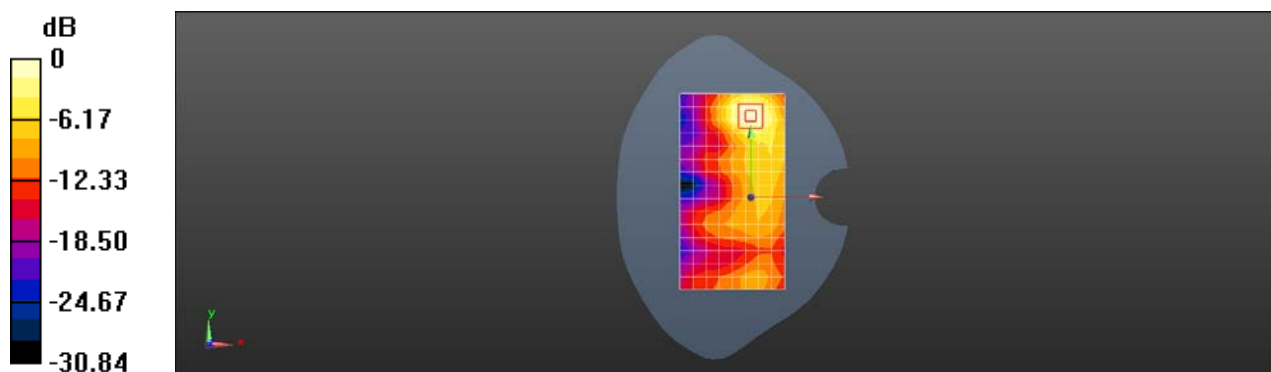
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.278 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.610 W/kg

SAR(1 g) = 0.300 W/kg; SAR(10 g) = 0.142 W/kg

Maximum value of SAR (measured) = 0.390 W/kg



0 dB = 0.343 W/kg = -4.65 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 7 20M QPSK 100RB0 20850CH Top side 10mm Ant2

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050008180

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

Medium: HSL2600; Medium parameters used: $f = 2510$ MHz; $\sigma = 1.878$ S/m; $\epsilon_r = 39.266$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.76, 7.76, 7.76); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (6x9x1): Measurement grid: dx=12mm, dy=12mm

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

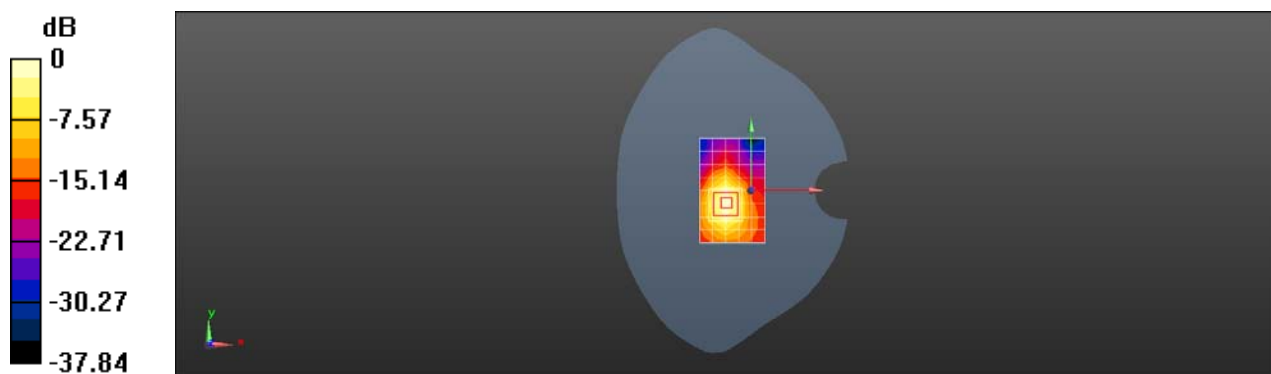
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.36 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.68 W/kg

SAR(1 g) = 0.779 W/kg; SAR(10 g) = 0.344 W/kg

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



Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 38 20M QPSK 1RB50 38000CH Left cheek Ant1

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050008180

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

Medium: HSL2600;Medium parameters used: $f = 2535$ MHz; $\sigma = 1.948$ S/m; $\epsilon_r = 37.722$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.76, 7.76, 7.76); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

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

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

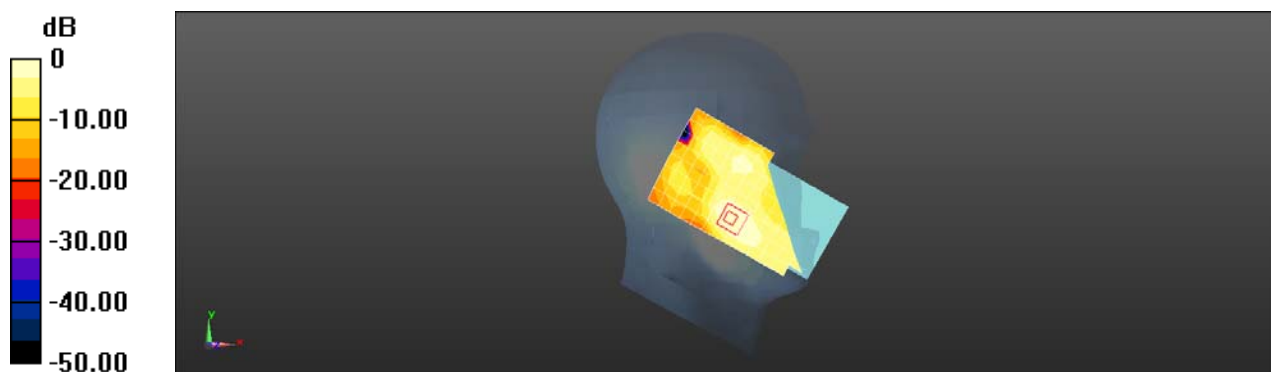
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.203 W/kg

SAR(1 g) = 0.103 W/kg; SAR(10 g) = 0.051 W/kg

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



0 dB = 0.126 W/kg = -9.00 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 38 20M QPSK 1RB50 38000CH Back side 17mm Ant1

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050008180

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2595 MHz; Duty Cycle: 1:1.57906

Medium: HSL2600; Medium parameters used: $f = 2595$ MHz; $\sigma = 2.02$ S/m; $\epsilon_r = 37.493$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.76, 7.76, 7.76); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.400 W/kg

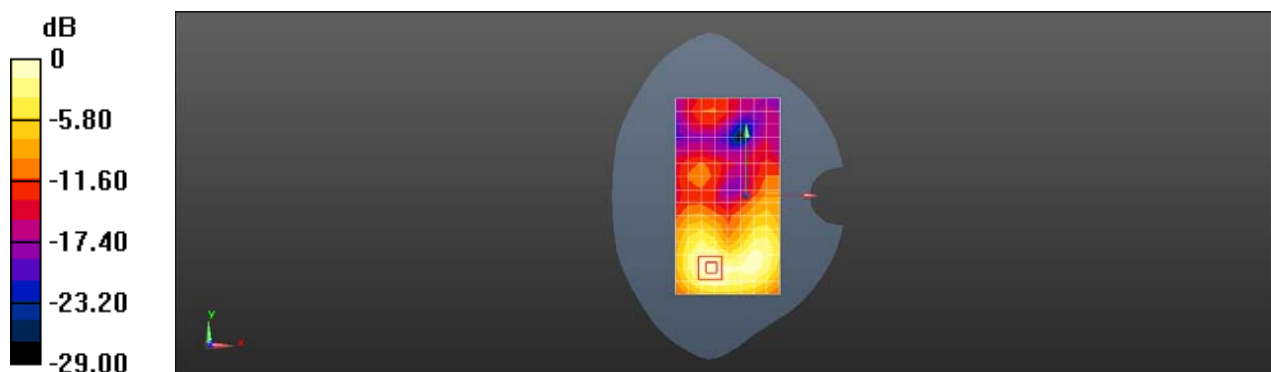
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.667 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.637 W/kg

SAR(1 g) = 0.323 W/kg; SAR(10 g) = 0.165 W/kg

Maximum value of SAR (measured) = 0.405 W/kg



0 dB = 0.400 W/kg = -3.98 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 38 20M QPSK 1RB50 38000CH Bottom side 15mm Ant1

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050008180

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2595 MHz; Duty Cycle: 1:1.57906

Medium: HSL2600; Medium parameters used: $f = 2595$ MHz; $\sigma = 2.02$ S/m; $\epsilon_r = 37.493$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.76, 7.76, 7.76); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (6x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.666 W/kg

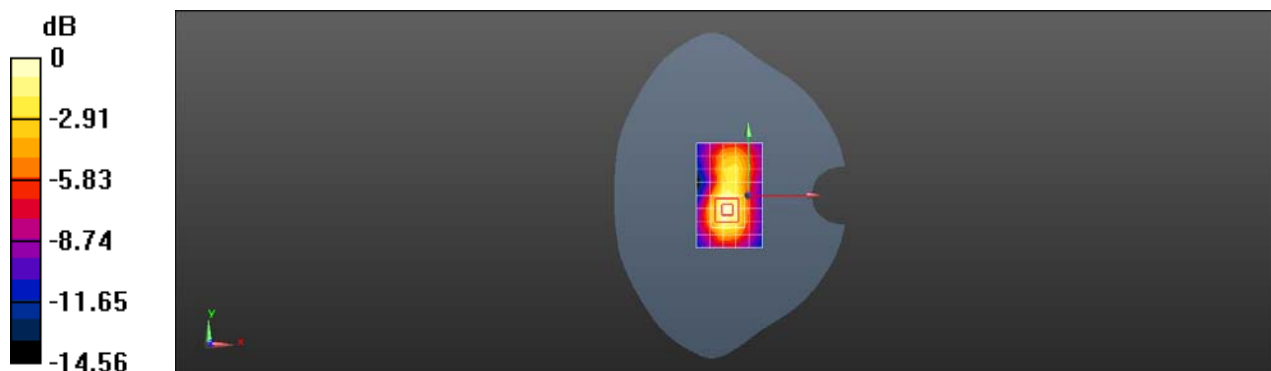
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.61 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.583 W/kg; SAR(10 g) = 0.286 W/kg

Maximum value of SAR (measured) = 0.756 W/kg



0 dB = 0.666 W/kg = -1.77 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 38 20M QPSK 50RB0 37850CH Right tilted Ant2

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050008180

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2580 MHz; Duty Cycle: 1:1.57906

Medium: HSL2600; Medium parameters used: $f = 2580$ MHz; $\sigma = 2.003$ S/m; $\epsilon_r = 37.565$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.76, 7.76, 7.76); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (9x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.02 W/kg

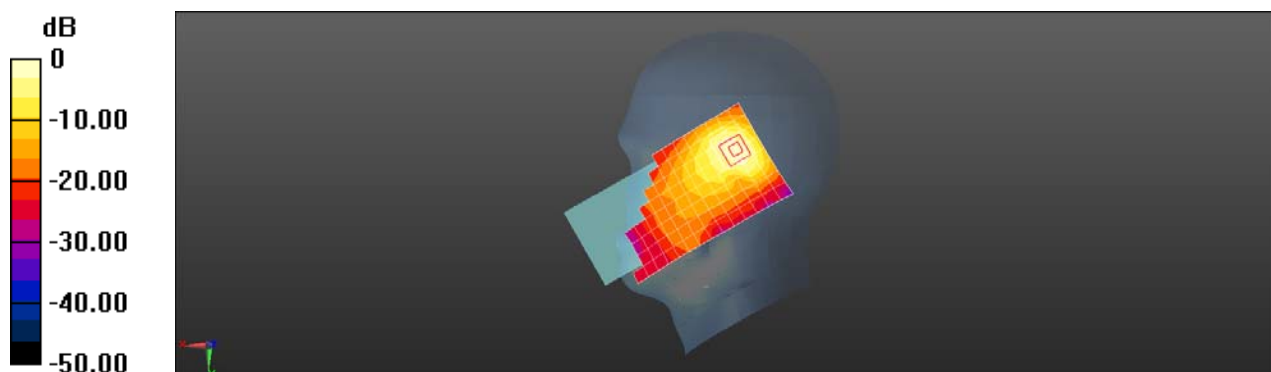
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.46 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.75 W/kg

SAR(1 g) = 0.776 W/kg; SAR(10 g) = 0.359 W/kg

Maximum value of SAR (measured) = 0.985 W/kg



0 dB = 1.02 W/kg = 0.09 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 38 20M QPSK 50RB0 38000CH Back side 15mm Ant2

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050008180

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2595 MHz; Duty Cycle: 1:1.57906

Medium: HSL2600; Medium parameters used: $f = 2595$ MHz; $\sigma = 2.02$ S/m; $\epsilon_r = 37.493$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.76, 7.76, 7.76); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (9x16x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.326 W/kg

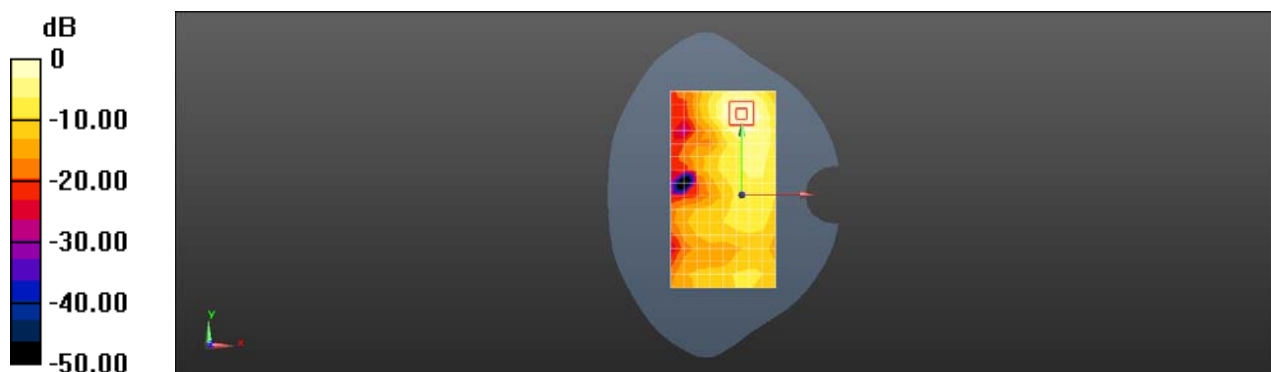
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.964 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.634 W/kg

SAR(1 g) = 0.307 W/kg; SAR(10 g) = 0.146 W/kg

Maximum value of SAR (measured) = 0.398 W/kg



0 dB = 0.326 W/kg = -4.86 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 38 20M QPSK 50RB0 37850CH Top side 10mm Ant2

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050008180

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2580 MHz; Duty Cycle: 1:1.57906

Medium: HSL2600; Medium parameters used: $f = 2580$ MHz; $\sigma = 2.003$ S/m; $\epsilon_r = 37.565$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.76, 7.76, 7.76); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (6x9x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

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

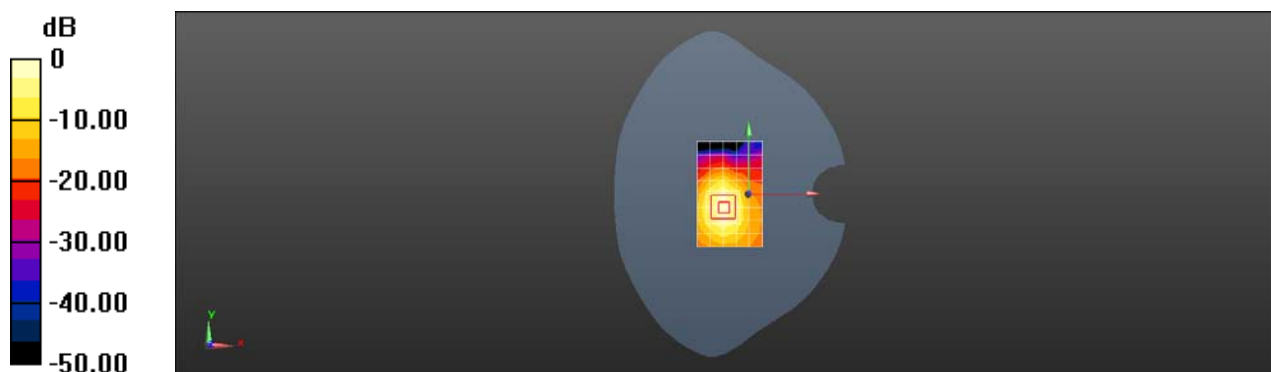
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 14.72 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.90 W/kg

SAR(1 g) = 0.862 W/kg; SAR(10 g) = 0.375 W/kg

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



0 dB = 1.04 W/kg = 0.18 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 41 20M QPSK 1RB50 40140CH Left cheek Ant1

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050008180

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2545 MHz; Duty Cycle: 1:1.57906

Medium: HSL2600; Medium parameters used: $f = 2545$ MHz; $\sigma = 1.966$ S/m; $\epsilon_r = 39.172$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.76, 7.76, 7.76); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

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

Maximum value of SAR (measured) = 0.125 W/kg

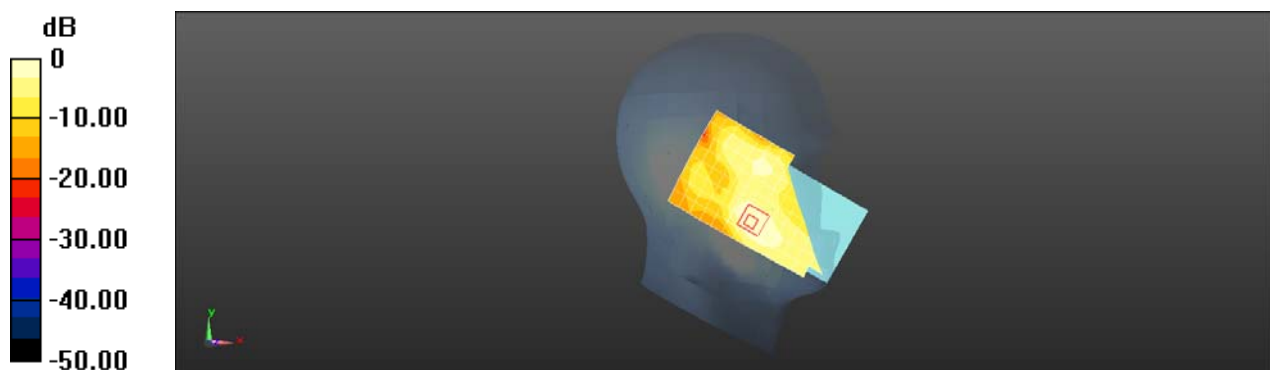
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.229 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.205 W/kg

SAR(1 g) = 0.103 W/kg; SAR(10 g) = 0.052 W/kg

Maximum value of SAR (measured) = 0.131 W/kg



0 dB = 0.125 W/kg = -9.02 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 41 20M QPSK 1RB50 40140CH Back side 17mm Ant1

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050008180

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2545 MHz; Duty Cycle: 1:1.57906

Medium: HSL2600; Medium parameters used: $f = 2545$ MHz; $\sigma = 1.966$ S/m; $\epsilon_r = 39.172$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.76, 7.76, 7.76); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (9x16x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.374 W/kg

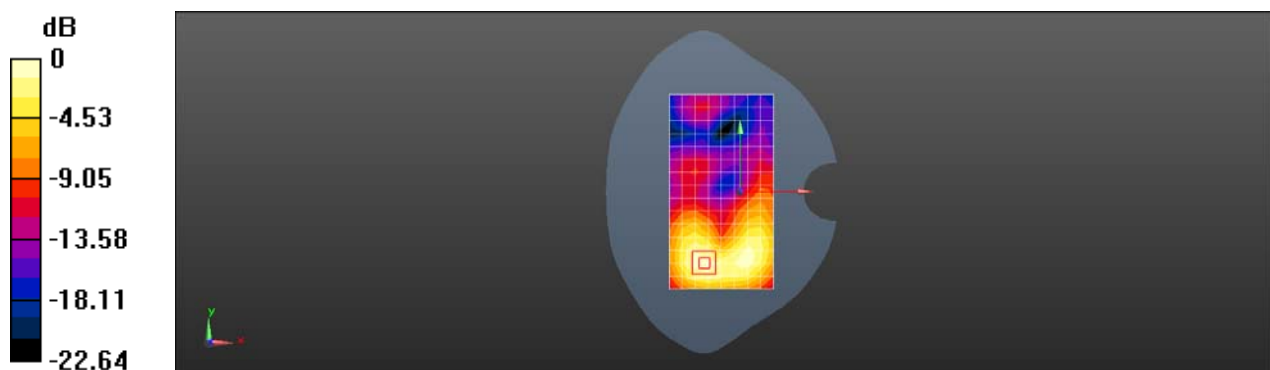
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 0 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.584 W/kg

SAR(1 g) = 0.300 W/kg; SAR(10 g) = 0.153 W/kg

Maximum value of SAR (measured) = 0.377 W/kg



0 dB = 0.374 W/kg = -4.27 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 41 20M QPSK 50RB0 40473CH Bottom side 10mm Ant1

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050008180

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2578.3 MHz; Duty Cycle: 1:1.57906

Medium: HSL2600; Medium parameters used (interpolated): $f = 2578.3$ MHz; $\sigma = 2.004$ S/m; $\epsilon_r = 39.038$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.76, 7.76, 7.76); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (6x9x1): Measurement grid: dx=12mm, dy=12mm

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

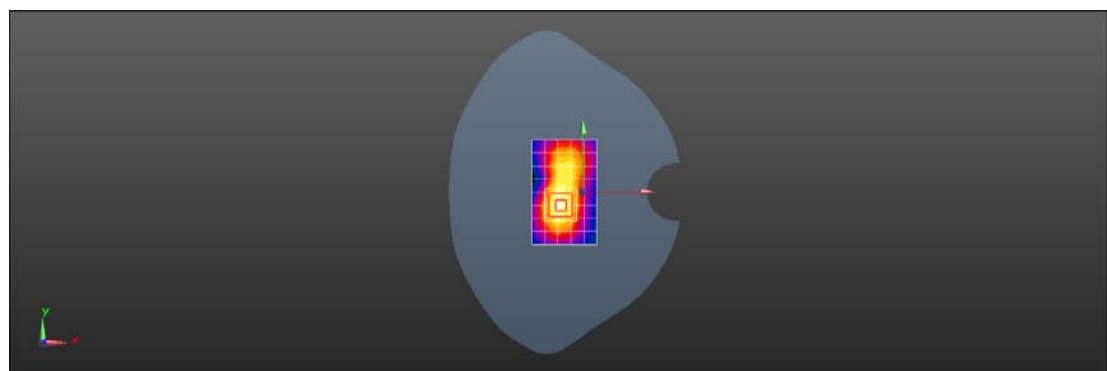
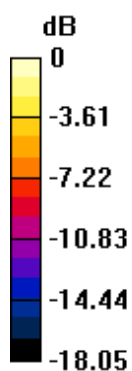
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.37 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 0.666 W/kg; SAR(10 g) = 0.300 W/kg

Maximum value of SAR (measured) = 0.884 W/kg



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

Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 41 20M QPSK 50RB0 40140CH Right tilted Ant2

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050008180

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2545 MHz; Duty Cycle: 1:1.57906

Medium: HSL2600; Medium parameters used: $f = 2545$ MHz; $\sigma = 1.966$ S/m; $\epsilon_r = 39.172$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.76, 7.76, 7.76); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (9x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.32 W/kg

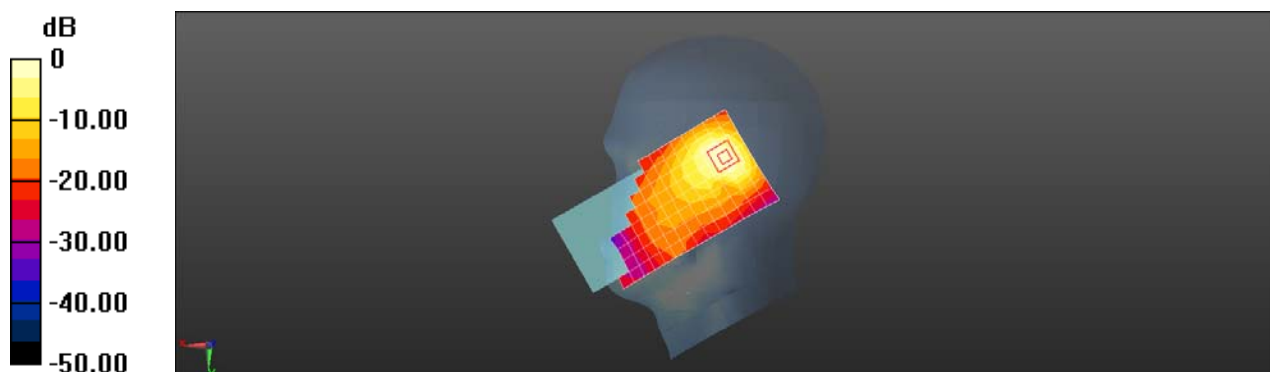
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.40 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 2.21 W/kg

SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.469 W/kg

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



0 dB = 1.32 W/kg = 1.22 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 41 20M QPSK 50RB0 40140CH Back side 15mm Ant2

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050008180

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2545 MHz; Duty Cycle: 1:1.57906

Medium: HSL2600; Medium parameters used: $f = 2545$ MHz; $\sigma = 1.966$ S/m; $\epsilon_r = 39.172$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.76, 7.76, 7.76); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.441 W/kg

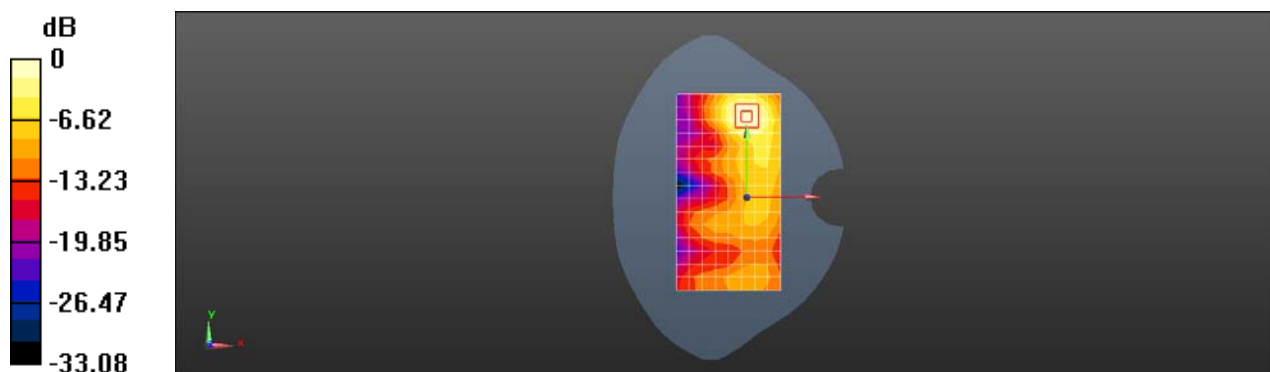
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.260 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.849 W/kg

SAR(1 g) = 0.419 W/kg; SAR(10 g) = 0.200 W/kg

Maximum value of SAR (measured) = 0.543 W/kg



0 dB = 0.441 W/kg = -3.56 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY LTE Band 41 20M QPSK 50RB0 40140CH Top side 10mm Ant2

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050008180

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2545 MHz; Duty Cycle: 1:1.57906

Medium: HSL2600; Medium parameters used: $f = 2545$ MHz; $\sigma = 1.966$ S/m; $\epsilon_r = 39.172$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7620; ConvF(7.76, 7.76, 7.76); Calibrated: 2020-09-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1327; Calibrated: 2020-10-20
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (6x9x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

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

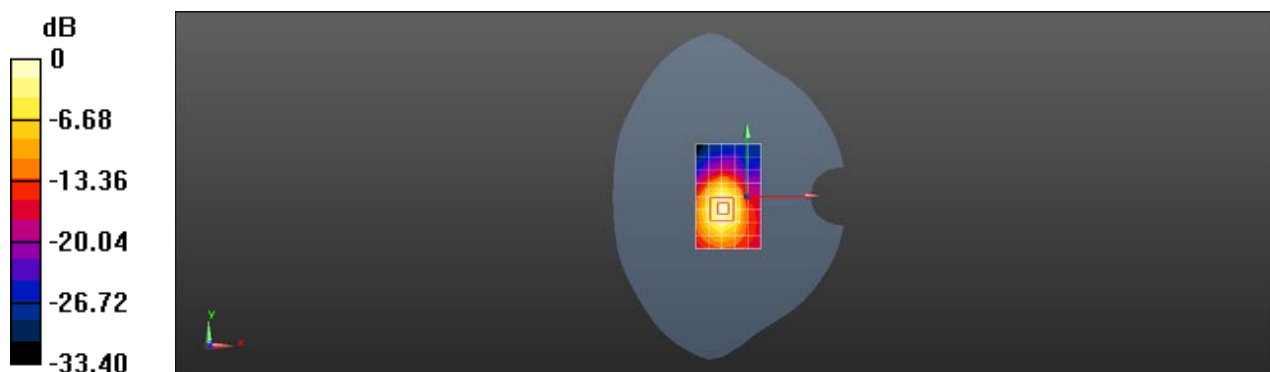
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 17.66 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.99 W/kg

SAR(1 g) = 0.896 W/kg; SAR(10 g) = 0.392 W/kg

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



0 dB = 1.17 W/kg = 0.67 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY Wifi 2.4G 802.11b 11CH Left cheek

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL2450;Medium parameters used: $f = 2462$ MHz; $\sigma = 1.812$ S/m; $\epsilon_r = 38.191$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3923; ConvF(7.95, 7.95, 7.95); Calibrated: 2020-12-18;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2020-11-06
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (10x17x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.603 W/kg

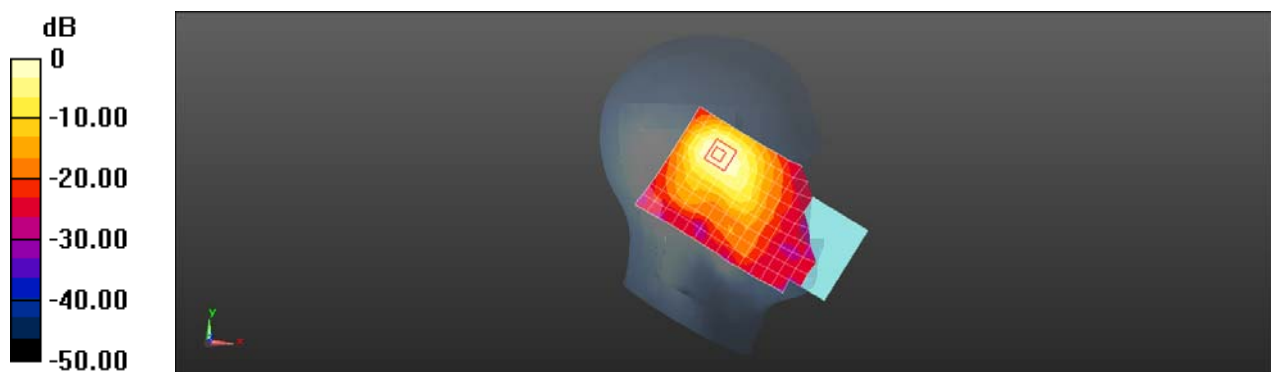
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 5.493 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.04 W/kg

SAR(1 g) = 0.485 W/kg; SAR(10 g) = 0.235 W/kg

Maximum value of SAR (measured) = 0.628 W/kg



0 dB = 0.603 W/kg = -2.20 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY Wifi 2.4G 802.11b 11CH Back side 15mm

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL2450;Medium parameters used: $f = 2462$ MHz; $\sigma = 1.812$ S/m; $\epsilon_r = 38.191$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3923; ConvF(7.95, 7.95, 7.95); Calibrated: 2020-12-18;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2020-11-06
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0989 W/kg

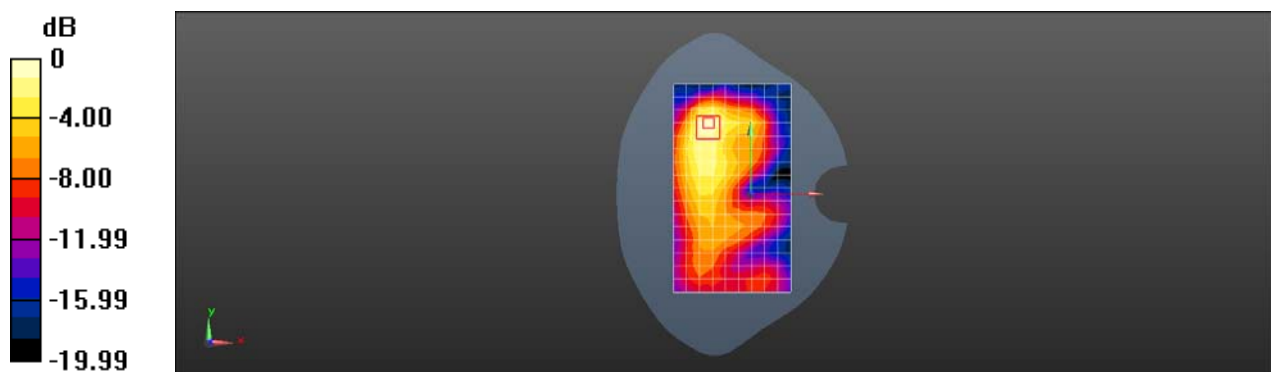
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.802 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.172 W/kg

SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.036 W/kg

Maximum value of SAR (measured) = 0.102 W/kg



Test Laboratory: SGS-SAR Lab

M2010J19SY Wifi 2.4G 802.11b 11CH Back side 10mm

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL2450;Medium parameters used: $f = 2462$ MHz; $\sigma = 1.812$ S/m; $\epsilon_r = 38.191$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3923; ConvF(7.95, 7.95, 7.95); Calibrated: 2020-12-18;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2020-11-06
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.231 W/kg

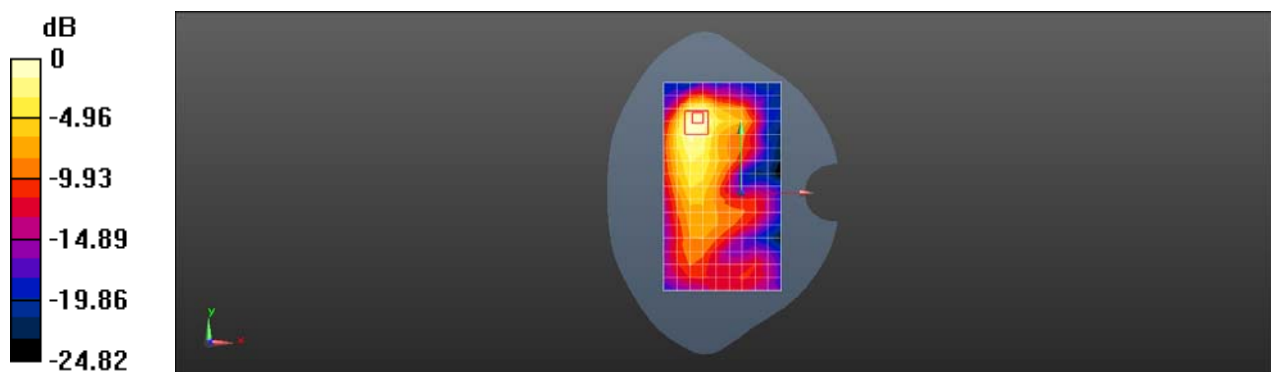
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.329 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.491 W/kg

SAR(1 g) = 0.209 W/kg; SAR(10 g) = 0.092 W/kg

Maximum value of SAR (measured) = 0.278 W/kg



0 dB = 0.231 W/kg = -6.37 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY Wifi 5G 802.11a 60CH Left tilted

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050008180

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

Medium: HSL5G; Medium parameters used: $f = 5300$ MHz; $\sigma = 4.778$ S/m; $\epsilon_r = 35.742$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3923; ConvF(5.45, 5.45, 5.45); Calibrated: 2020-12-18;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2020-11-06
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (12x20x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
Maximum value of SAR (measured) = 2.23 W/kg

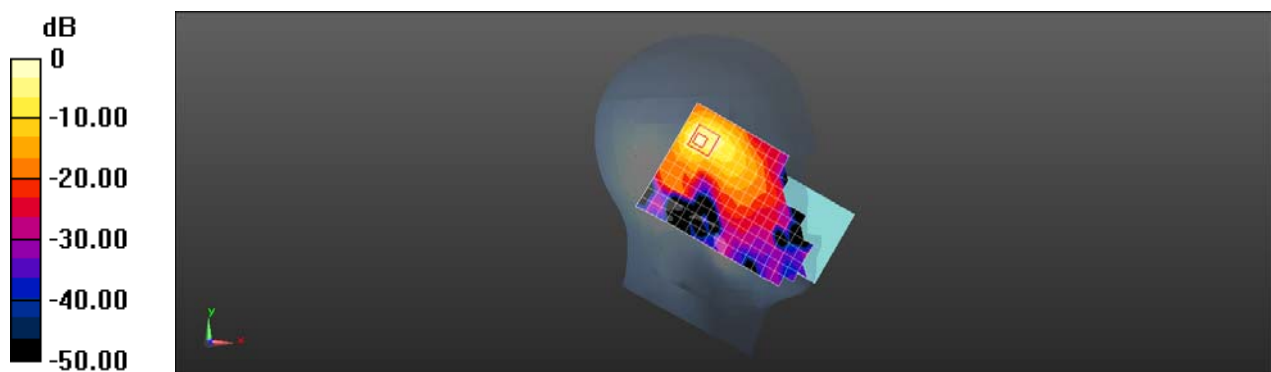
Configuration/Head/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 2.206 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 3.84 W/kg

SAR(1 g) = 0.867 W/kg; SAR(10 g) = 0.247 W/kg

Maximum value of SAR (measured) = 2.17 W/kg



0 dB = 2.23 W/kg = 3.48 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY Wifi 5G 802.11a 64CH Back side 15mm

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050008180

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

Medium: HSL5G; Medium parameters used: $f = 5320$ MHz; $\sigma = 4.771$ S/m; $\epsilon_r = 35.659$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3923; ConvF(5.45, 5.45, 5.45); Calibrated: 2020-12-18;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2020-11-06
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

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

Maximum value of SAR (measured) = 0.573 W/kg

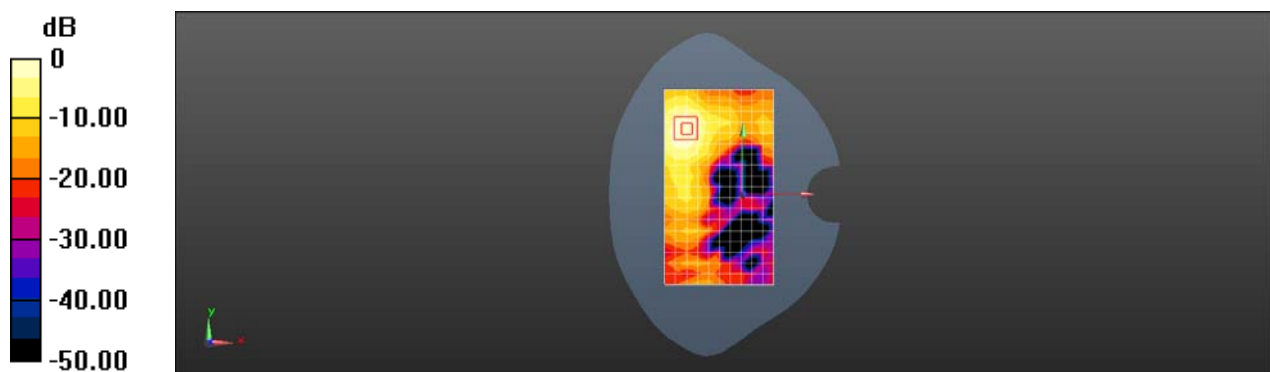
Configuration/Body/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 0 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.927 W/kg

SAR(1 g) = 0.273 W/kg; SAR(10 g) = 0.108 W/kg

Maximum value of SAR (measured) = 0.600 W/kg



Test Laboratory: SGS-SAR Lab

M2010J19SY Wifi 5G 802.11a 36CH Back side 10mm

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050008180

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5180 MHz; Duty Cycle: 1:1

Medium: HSL5G; Medium parameters used: $f = 5180 \text{ MHz}$; $\sigma = 4.606 \text{ S/m}$; $\epsilon_r = 36.182$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3923; ConvF(5.45, 5.45, 5.45); Calibrated: 2020-12-18;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2020-11-06
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (11x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

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

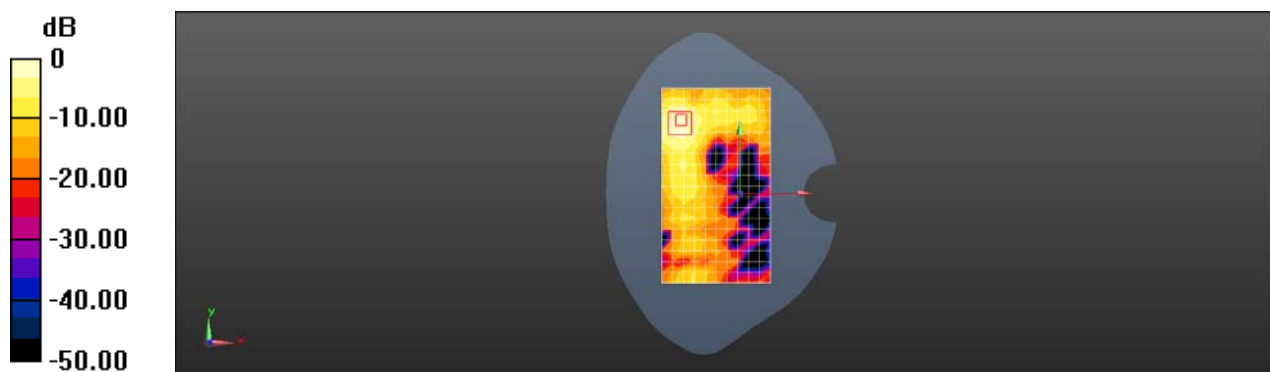
Configuration/Body/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 0.9370 V/m ; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.13 W/kg

SAR(1 g) = 0.317 W/kg ; SAR(10 g) = 0.114 W/kg

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



$0 \text{ dB} = 0.714 \text{ W/kg} = -1.46 \text{ dBW/kg}$

Test Laboratory: SGS-SAR Lab

M2010J19SY Wifi 5G 802.11a 64CH Top side 0mm

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050008180

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

Medium: HSL5G; Medium parameters used: $f = 5320$ MHz; $\sigma = 4.771$ S/m; $\epsilon_r = 35.659$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3923; ConvF(5.45, 5.45, 5.45); Calibrated: 2020-12-18;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2020-11-06
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x10x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
Maximum value of SAR (measured) = 5.52 W/kg

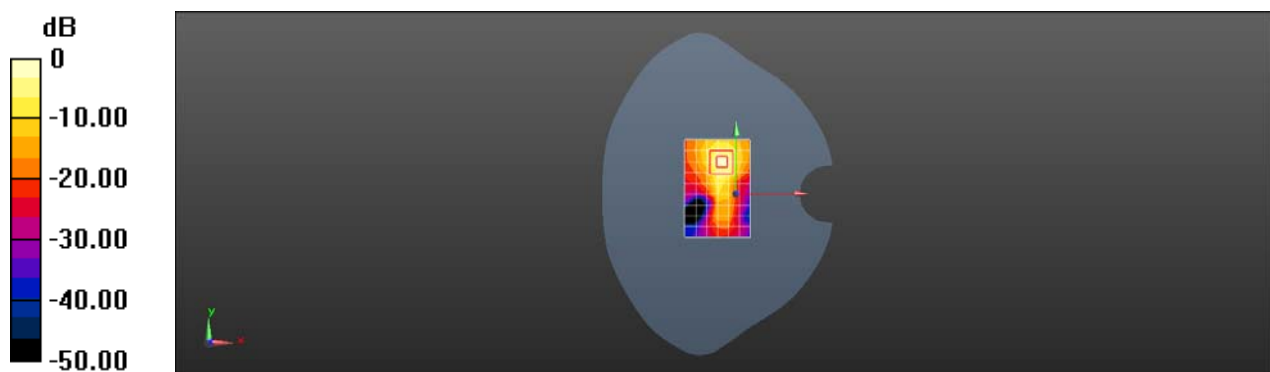
Configuration/Body/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 7.877 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 17.4 W/kg

SAR(1 g) = 2.76 W/kg; SAR(10 g) = 0.656 W/kg

Maximum value of SAR (measured) = 9.24 W/kg



Test Laboratory: SGS-SAR Lab

M2010J19SY Bluetooth DH5 0CH Left cheek

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL2450; Medium parameters used: $f = 2441$ MHz; $\sigma = 1.777$ S/m; $\epsilon_r = 38.402$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3923; ConvF(7.95, 7.95, 7.95); Calibrated: 2020-12-18;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2020-11-06
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (9x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.121 W/kg

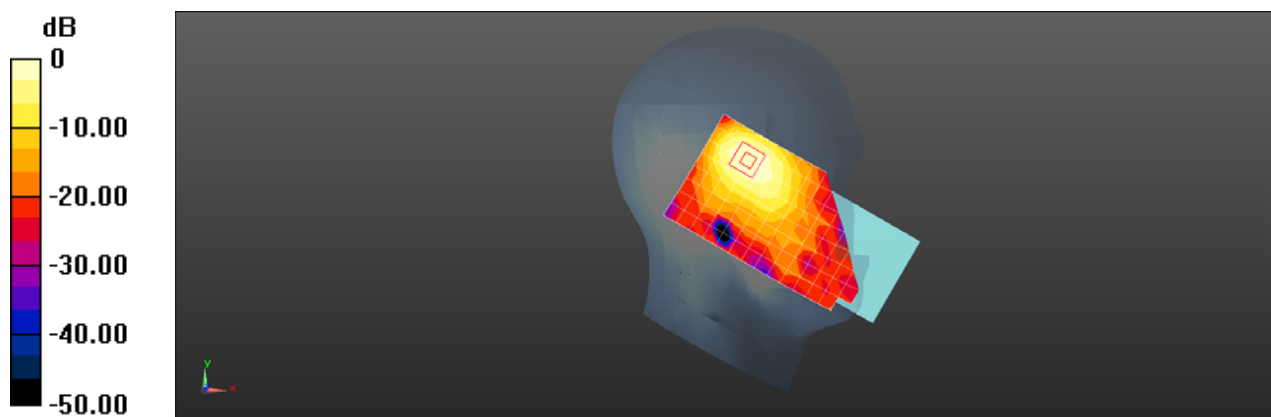
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.463 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.149 W/kg

SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.038 W/kg

Maximum value of SAR (measured) = 0.122 W/kg



0 dB = 0.121 W/kg = -9.17 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY Bluetooth DH5 39CH Back side 15mm

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL2450; Medium parameters used: $f = 2441$ MHz; $\sigma = 1.777$ S/m; $\epsilon_r = 38.402$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3923; ConvF(7.95, 7.95, 7.95); Calibrated: 2020-12-18;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2020-11-06
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (9x16x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.0449 W/kg

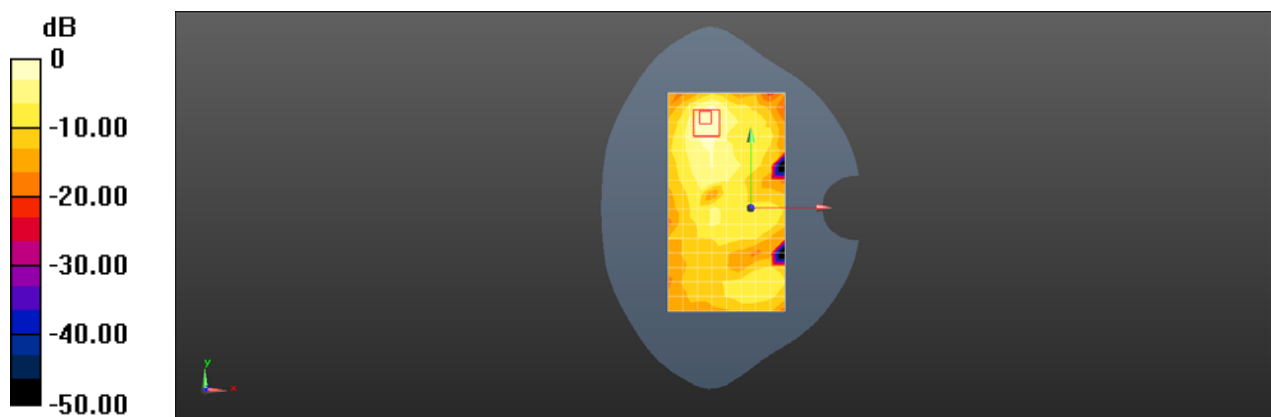
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 1.491 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.0450 W/kg

SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.0073 W/kg

Maximum value of SAR (measured) = 0.0372 W/kg



0 dB = 0.0449 W/kg = -13.47 dBW/kg

Test Laboratory: SGS-SAR Lab

M2010J19SY Bluetooth DH5 39CH Top side 10mm

DUT: M2010J19SY; Type: Mobile Phone; Serial: 862454050010046

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

Medium: HSL2450; Medium parameters used: $f = 2441$ MHz; $\sigma = 1.777$ S/m; $\epsilon_r = 38.402$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3923; ConvF(7.95, 7.95, 7.95); Calibrated: 2020-12-18;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2020-11-06
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (6x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0355 W/kg

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

Reference Value = 2.651 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.0700 W/kg

SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.011 W/kg

Maximum value of SAR (measured) = 0.0532 W/kg

