

Appendix B

Detailed Test Results

1. GSM
GSM850 for Head & Body
GSM1900 for Head & Body
2. WCDMA
WCDMA Band II for Head & Body
WCDMA Band IV for Head & Body
WCDMA Band V for Head & Body
3. LTE
LTE Band 12 for Head & Body
LTE Band 25 for Head & Body
LTE Band 26 for Head & Body
LTE Band 41 for Head & Body
LTE Band 66 for Head & Body
LTE Band 71 for Head & Body
4. WIFI
WIFI 2.4G for Head & Body
5. BT
BT for Head & Body

Test Laboratory: SGS-SAR Lab

U696CL GSM 850 GSM 190CH Right cheek

DUT: U696CL; Type: smart phone; Serial: 25001062

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; $\sigma = 0.939$ S/m; $\epsilon_r = 41.761$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2021-04-09
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.244 W/kg

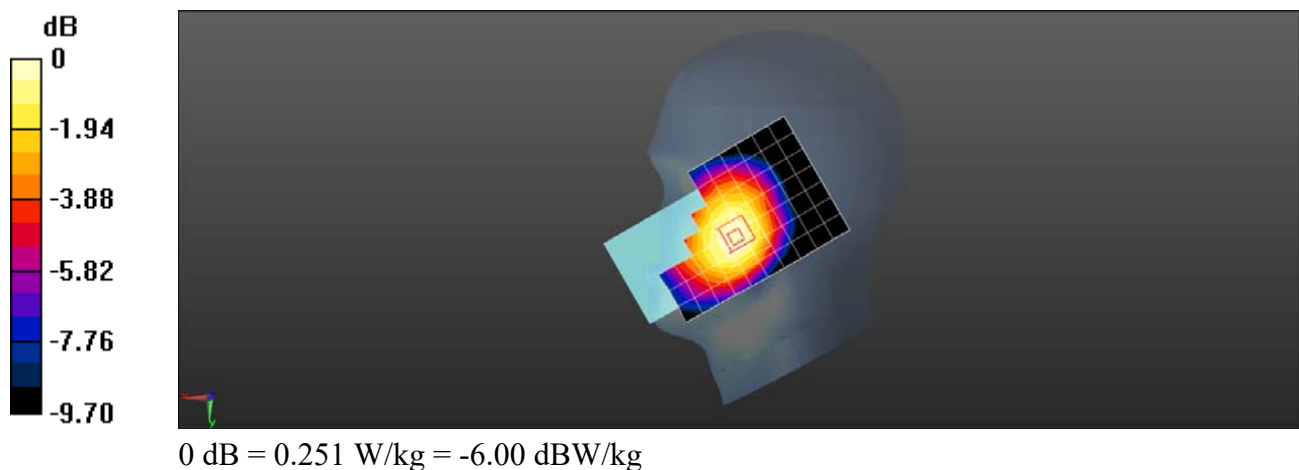
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.870 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.281 W/kg

SAR(1 g) = 0.231 W/kg; SAR(10 g) = 0.181 W/kg

Maximum value of SAR (measured) = 0.251 W/kg



Test Laboratory: SGS-SAR Lab

U696CL GSM 850 GSM 190CH Back side 15mm

DUT: U696CL; Type: smart phone; Serial: 2500101b

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; $\sigma = 0.939$ S/m; $\epsilon_r = 41.761$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2021-04-09
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.246 W/kg

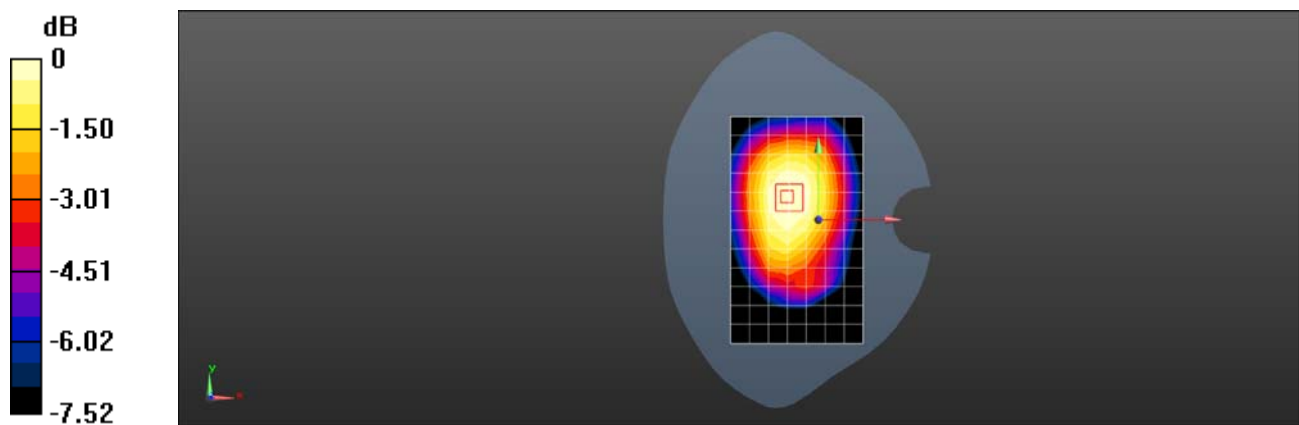
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.59 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.277 W/kg

SAR(1 g) = 0.220 W/kg; SAR(10 g) = 0.169 W/kg

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



Test Laboratory: SGS-SAR Lab

U696CL GSM 850 GPRS 2TS 190CH Back side 10mm

DUT: U696CL; Type: smart phone; Serial: 2500101b

Communication System: UID 0, GPRS/EGPRS Mode(2up) Communication System (0); Frequency: 836.6 MHz; Duty Cycle: 1:4.14954

Medium: HSL835; Medium parameters used: $f = 837$ MHz; $\sigma = 0.939$ S/m; $\epsilon_r = 41.761$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2021-04-09
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.285 W/kg

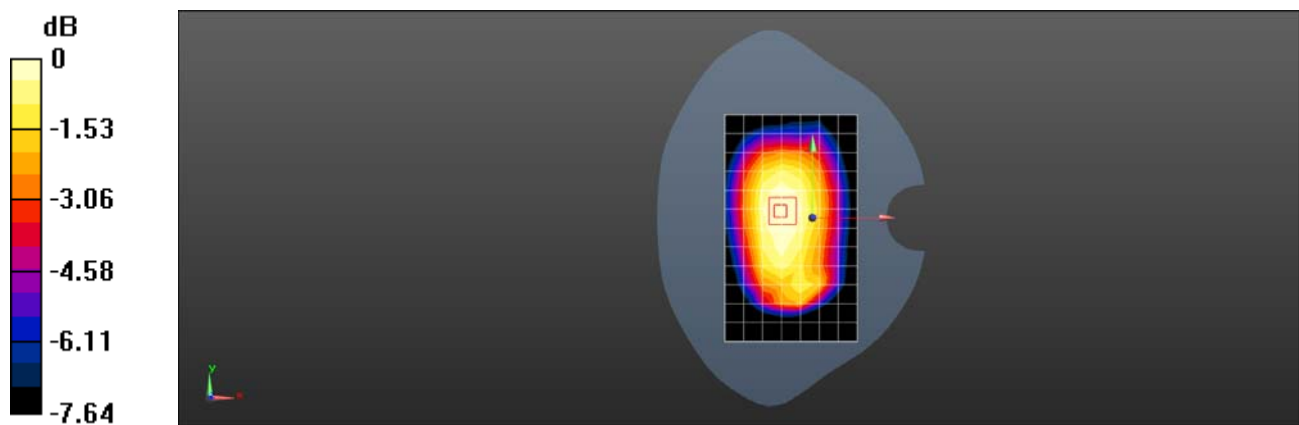
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.67 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.323 W/kg

SAR(1 g) = 0.255 W/kg; SAR(10 g) = 0.195 W/kg

Maximum value of SAR (measured) = 0.280 W/kg



0 dB = 0.280 W/kg = -5.53 dBW/kg

Test Laboratory: SGS-SAR Lab

U696CL GSM 1900 GSM 661CH Right cheek

DUT: U696CL; Type: smart phone; Serial: 25001062

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

Medium: HSL1900; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.368$ S/m; $\epsilon_r = 40.662$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.85, 8.85, 8.85); Calibrated: 2021-03-03
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM13; Type: QD000P40CD; Serial: TP1850
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 0.0542 W/kg

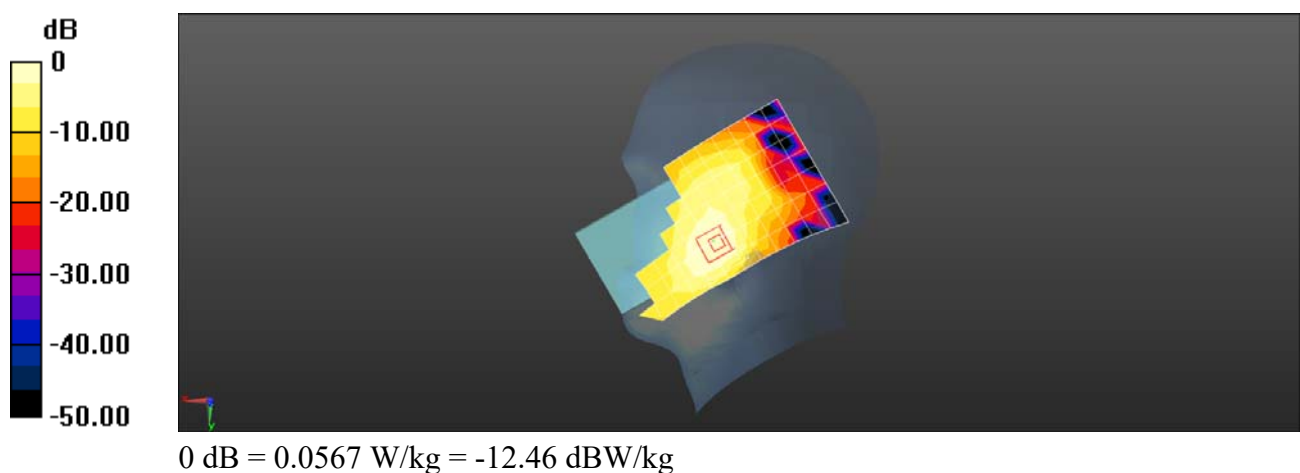
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.711 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.0710 W/kg

SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.032 W/kg

Maximum value of SAR (measured) = 0.0567 W/kg



Test Laboratory: SGS-SAR Lab

U696CL GSM 1900 GSM 661CH Back side 15mm

DUT: U696CL; Type: smart phone; Serial: 25001062

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

Medium: HSL1900; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.368$ S/m; $\epsilon_r = 40.662$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.85, 8.85, 8.85); Calibrated: 2021-03-03
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 0.325 W/kg

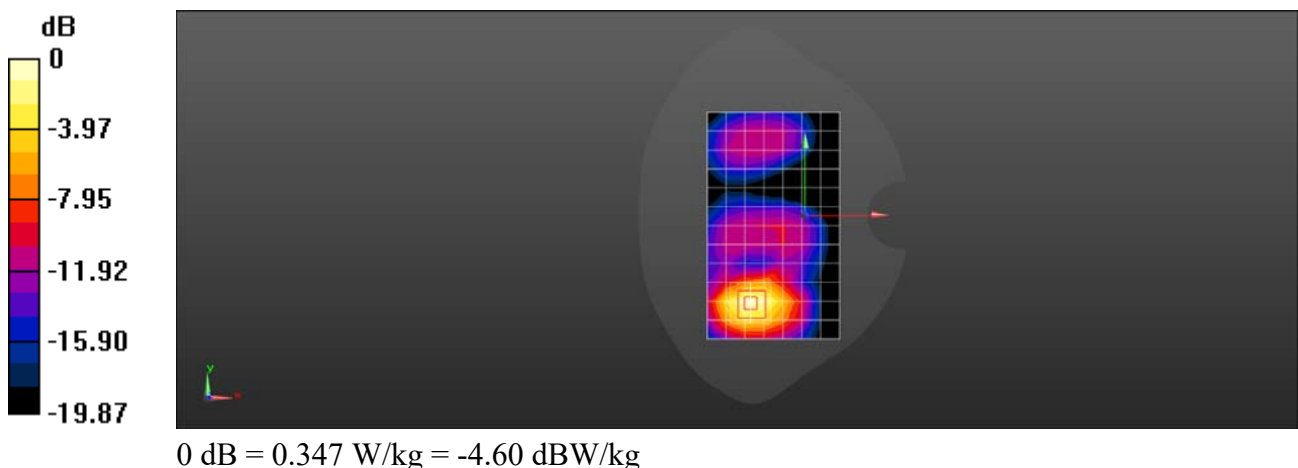
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.291 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.495 W/kg

SAR(1 g) = 0.267 W/kg; SAR(10 g) = 0.146 W/kg

Maximum value of SAR (measured) = 0.347 W/kg



Test Laboratory: SGS-SAR Lab

U696CL GSM 1900 GPRS 3TS 810CH Bottom side-10mm

DUT: U696CL; Type: smart phone; Serial: 25001062

Communication System: UID 0, GPRS/EGPRS Mode(3up) Communication System (0); Frequency: 1909.8 MHz; Duty Cycle: 1:2.77013

Medium: HSL1900; Medium parameters used: $f = 1910$ MHz; $\sigma = 1.384$ S/m; $\epsilon_r = 40.527$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.85, 8.85, 8.85); Calibrated: 2021-03-03
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM13; Type: QD000P40CD; Serial: TP1850
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.893 W/kg

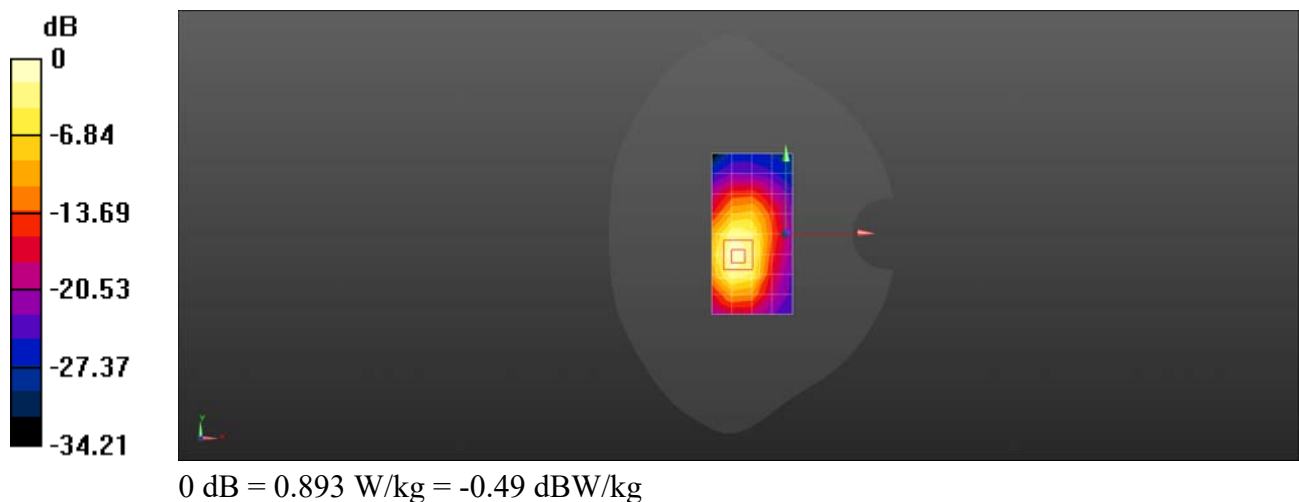
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.78 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.797 W/kg; SAR(10 g) = 0.403 W/kg

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



Test Laboratory: SGS-SAR Lab

U696CL WCDMA Band II RMC 9400CH Right cheek

DUT: U696CL; Type: smart phone; Serial: 25001062

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

Medium: HSL1900; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.368$ S/m; $\epsilon_r = 40.662$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.85, 8.85, 8.85); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

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

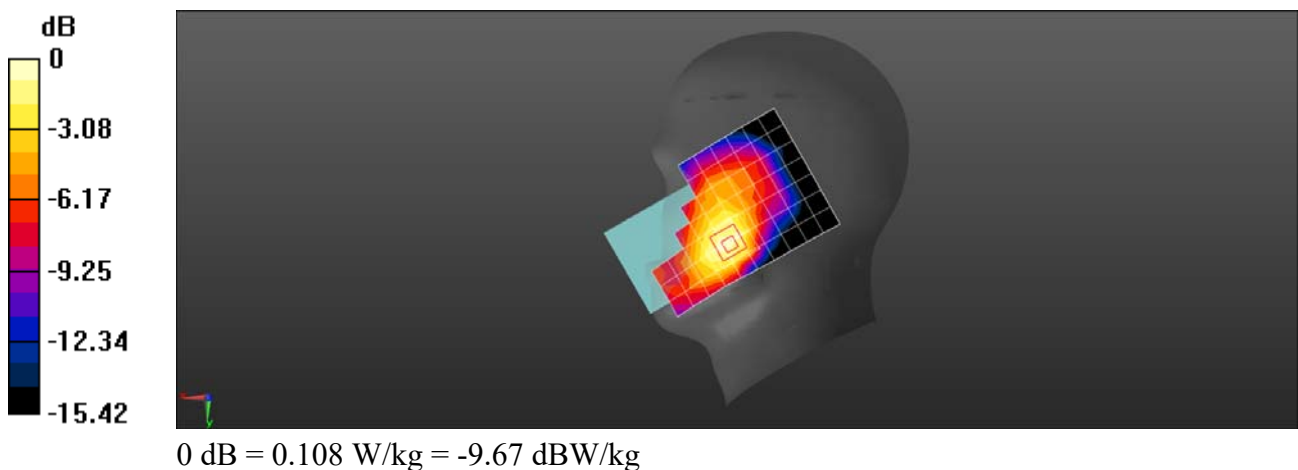
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

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

Peak SAR (extrapolated) = 0.141 W/kg

SAR(1 g) = 0.094 W/kg; SAR(10 g) = 0.058 W/kg

Maximum value of SAR (measured) = 0.108 W/kg



Test Laboratory: SGS-SAR Lab

U696CL WCDMA Band II RMC 9400CH Back side 15mm

DUT: U696CL; Type: smart phone; Serial: 2500101b

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

Medium: HSL1900; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.368$ S/m; $\epsilon_r = 40.662$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.85, 8.85, 8.85); Calibrated: 2021-03-03
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 0.653 W/kg

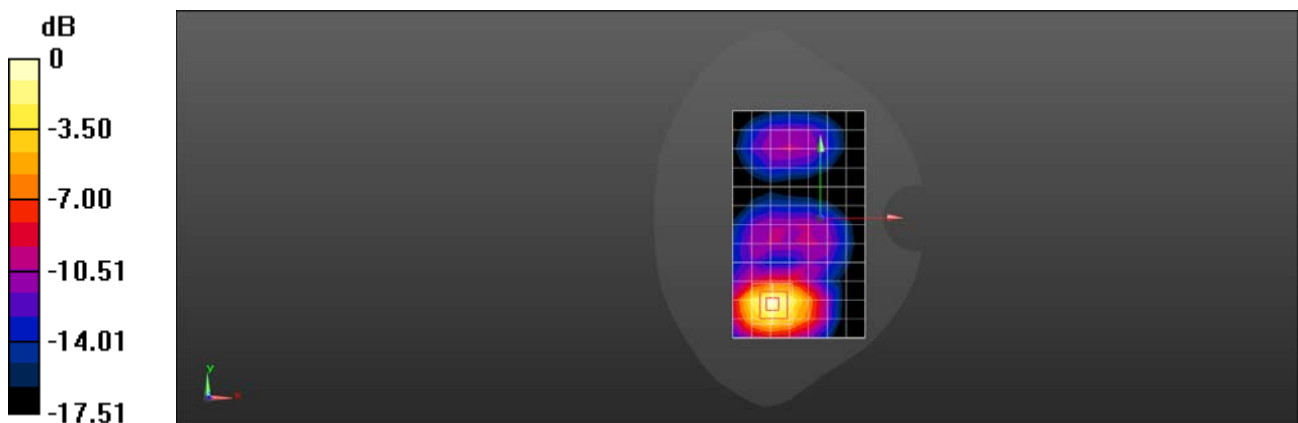
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.029 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.886 W/kg

SAR(1 g) = 0.535 W/kg; SAR(10 g) = 0.296 W/kg

Maximum value of SAR (measured) = 0.658 W/kg



0 dB = 0.658 W/kg = -1.82 dBW/kg

Test Laboratory: SGS-SAR Lab

U696CL WCDMA Band II RMC 9400CH Bottom side 10mm

DUT: U696CL; Type: smart phone; Serial: 25001062

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

Medium: HSL1900; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.368$ S/m; $\epsilon_r = 40.662$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.85, 8.85, 8.85); Calibrated: 2021-03-03
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

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

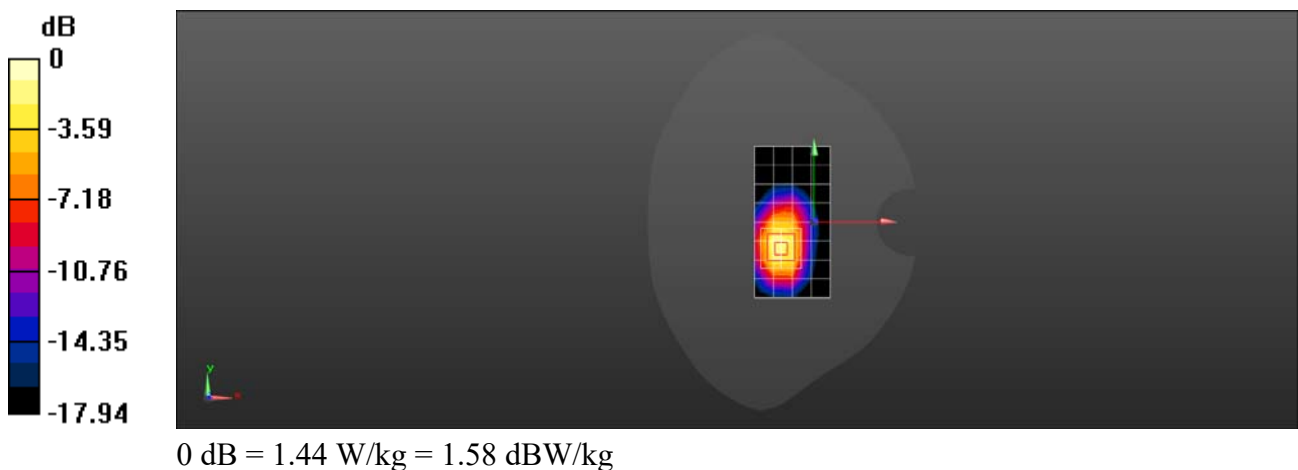
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 17.37 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.97 W/kg

SAR(1 g) = 1.16 W/kg; SAR(10 g) = 0.620 W/kg

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



Test Laboratory: SGS-SAR Lab

U696CL WCDMA Band II RMC 9400CH Bottom side-0mm

DUT: U696CL; Type: smart phone; Serial: 25001062

Communication System: UID 0, WCDMA 1900 (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL1900; Medium parameters used: $f = 1880$ MHz; $\sigma = 1.368$ S/m; $\epsilon_r = 40.662$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.85, 8.85, 8.85); Calibrated: 2021-03-03
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 2.90 W/kg

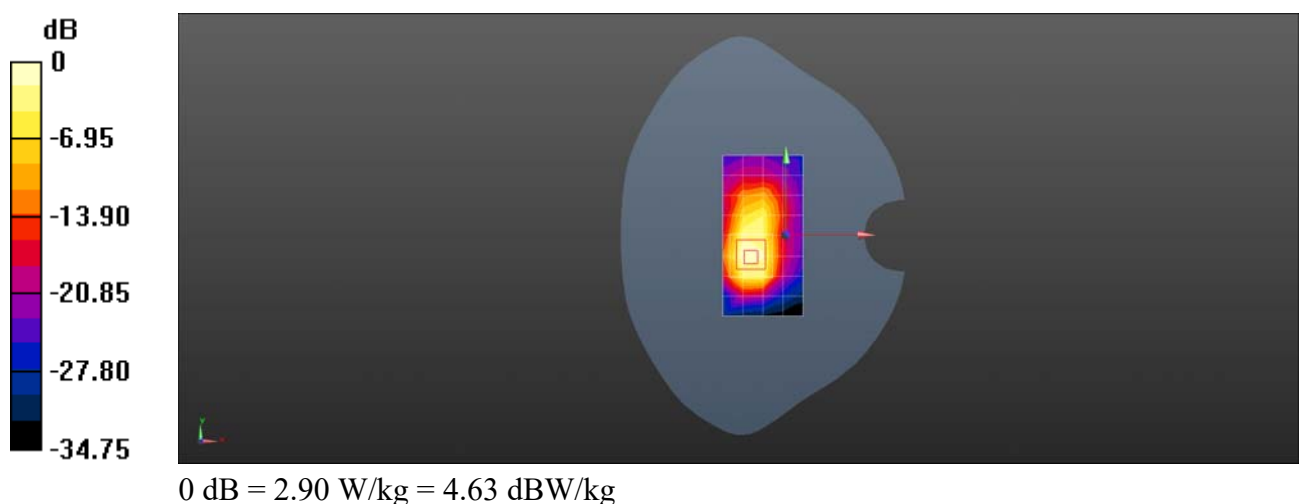
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.28 V/m; Power Drift = 0.06dB

Peak SAR (extrapolated) = 6.73 W/kg

SAR(1 g) = 3.31 W/kg; SAR(10 g) = 1.54 W/kg

Maximum value of SAR (measured) = 4.44 W/kg



Test Laboratory: SGS-SAR Lab

U696CL WCDMA Band IV RMC 1412CH Left cheek

DUT: U696CL; Type: smart phone; Serial: 25001062

Communication System: UID 0, WB4(1700) (0); Frequency: 1732.4 MHz; Duty Cycle: 1:1

Medium: HSL1750; Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.32$ S/m; $\epsilon_r = 40.669$; $\rho = 1000$ kg/m³
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(9.11, 9.11, 9.11); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM13; Type: QD000P40CD; Serial: TP1850
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.159 W/kg

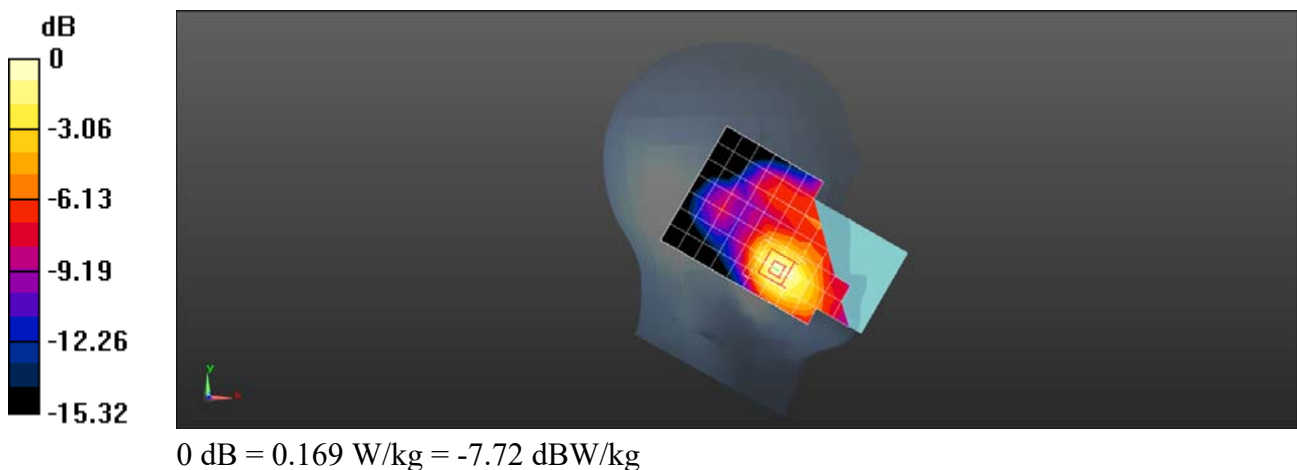
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.983 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.214 W/kg

SAR(1 g) = 0.145 W/kg; SAR(10 g) = 0.091 W/kg

Maximum value of SAR (measured) = 0.169 W/kg



Test Laboratory: SGS-SAR Lab

U696CL WCDMA Band IV RMC 1412CH Back side 15mm

DUT: U696CL; Type: smart phone; Serial: 25001062

Communication System: UID 0, WB4(1700) (0); Frequency: 1732.4 MHz; Duty Cycle: 1:1

Medium: HSL1750; Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.32$ S/m; $\epsilon_r = 40.669$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(9.11, 9.11, 9.11); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM13; Type: QD000P40CD; Serial: TP1850
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.396 W/kg

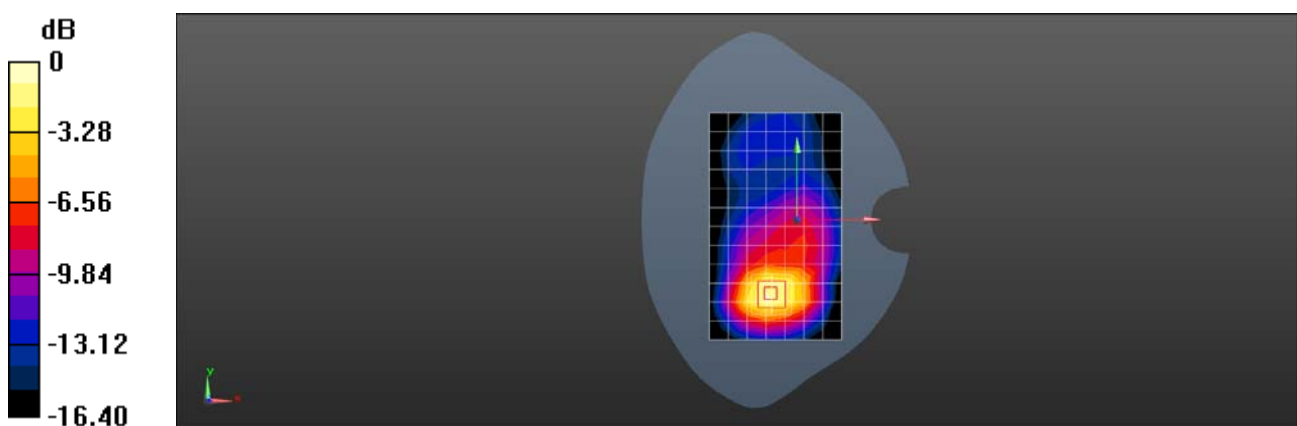
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.340 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.647 W/kg

SAR(1 g) = 0.401 W/kg; SAR(10 g) = 0.228 W/kg

Maximum value of SAR (measured) = 0.485 W/kg



0 dB = 0.485 W/kg = -3.14 dBW/kg

Test Laboratory: SGS-SAR Lab

U696CL WCDMA Band IV RMC 1513CH Back side 10mm

DUT: U696CL; Type: smart phone; Serial: 25001062

Communication System: UID 0, WB4(1700) (0); Frequency: 1752.6 MHz; Duty Cycle: 1:1

Medium: HSL1750; Medium parameters used: $f = 1753$ MHz; $\sigma = 1.349$ S/m; $\epsilon_r = 40.612$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(9.11, 9.11, 9.11); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM13; Type: QD000P40CD; Serial: TP1850
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

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

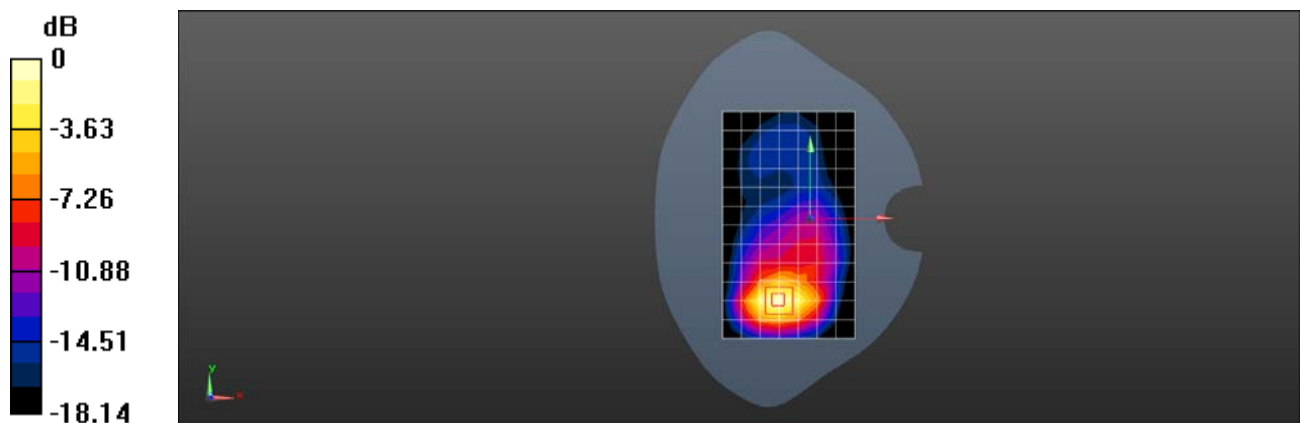
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.915 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.848 W/kg; SAR(10 g) = 0.452 W/kg

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



0 dB = 1.06 W/kg = 0.25 dBW/kg

Test Laboratory: SGS-SAR Lab

U696CL WCDMA Band V RMC 4182CH Right cheek

DUT: U696CL; Type: smart phone; Serial: 25001062

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

Medium: HSL835; Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 42.966$; $\rho = 1000$ kg/m³
Phantom section: Right Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2021-04-09
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.150 W/kg

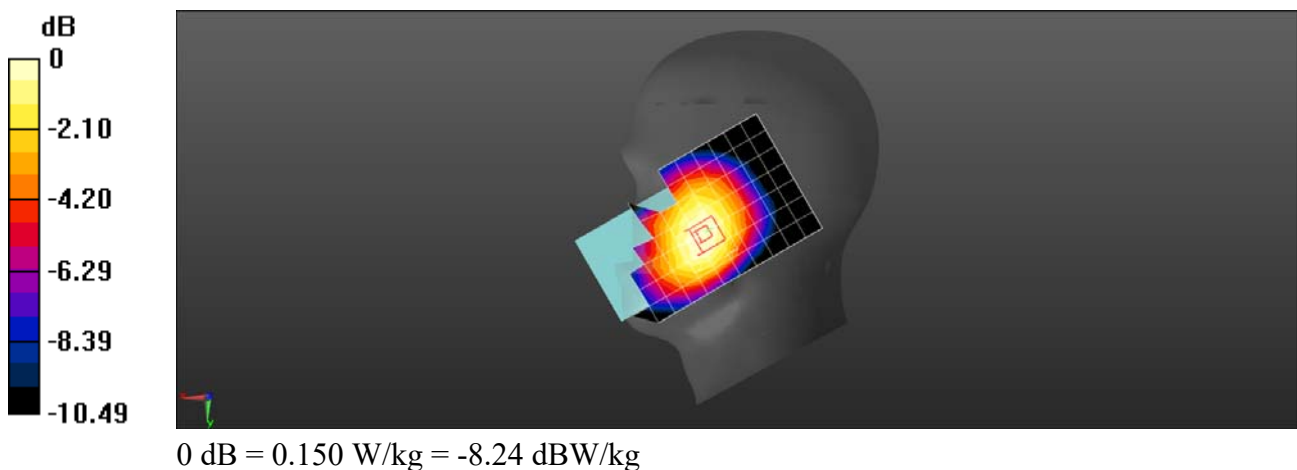
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.940 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.163 W/kg

SAR(1 g) = 0.127 W/kg; SAR(10 g) = 0.095 W/kg

Maximum value of SAR (measured) = 0.150 W/kg



Test Laboratory: SGS-SAR Lab

U696CL WCDMA Band V RMC 4182CH Back side 15mm

DUT: U696CL; Type: smart phone; Serial: 25001062

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

Medium: HSL835; Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 42.966$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2021-04-09
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.188 W/kg

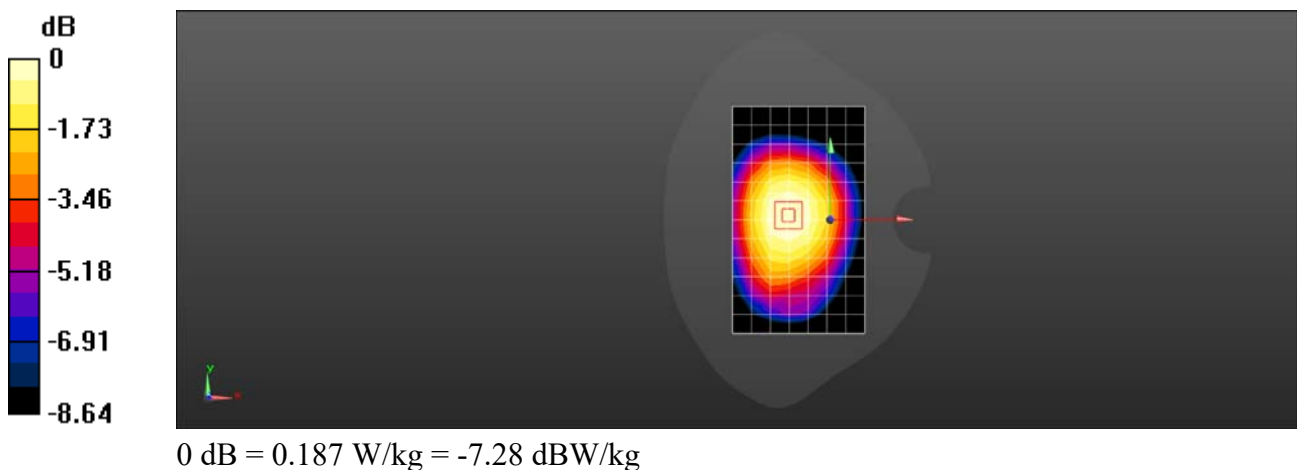
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 13.31 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.205 W/kg

SAR(1 g) = 0.153 W/kg; SAR(10 g) = 0.113 W/kg

Maximum value of SAR (measured) = 0.187 W/kg



Test Laboratory: SGS-SAR Lab

U696CL WCDMA Band V RMC 4182CH Back side 10mm

DUT: U696CL; Type: smart phone; Serial: 25001062

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

Medium: HSL835; Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 42.966$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2021-04-09
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.215 W/kg

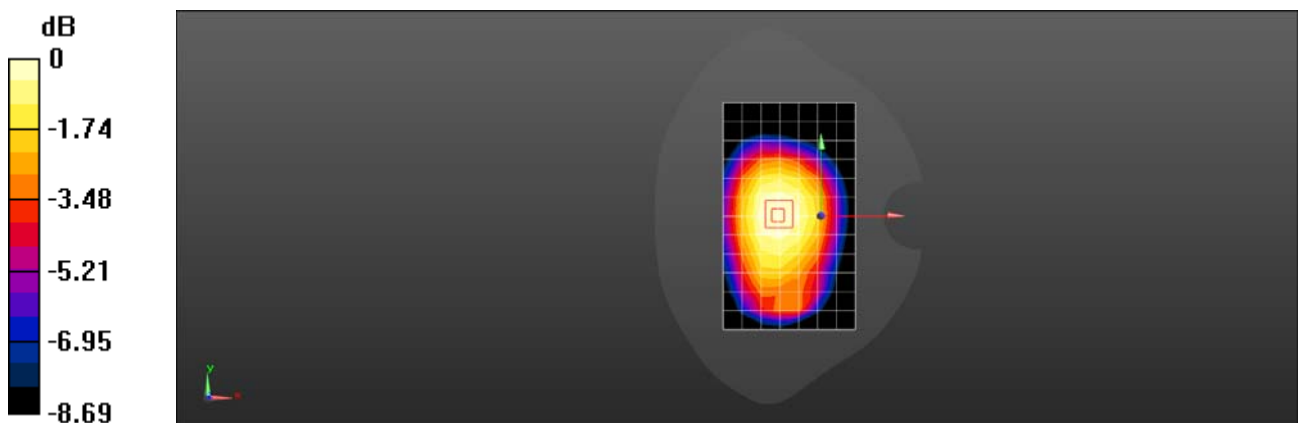
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.98 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.239 W/kg

SAR(1 g) = 0.176 W/kg; SAR(10 g) = 0.131 W/kg

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



Test Laboratory: SGS-SAR Lab

U696CL LTE Band 12 10M QPSK 1RB25 23095CH Right cheek

DUT: U696CL; Type: smart phone; Serial: 25001062

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

Medium: HSL750; Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.864$ S/m; $\epsilon_r = 42.93$;

$\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(10.44, 10.44, 10.44); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

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

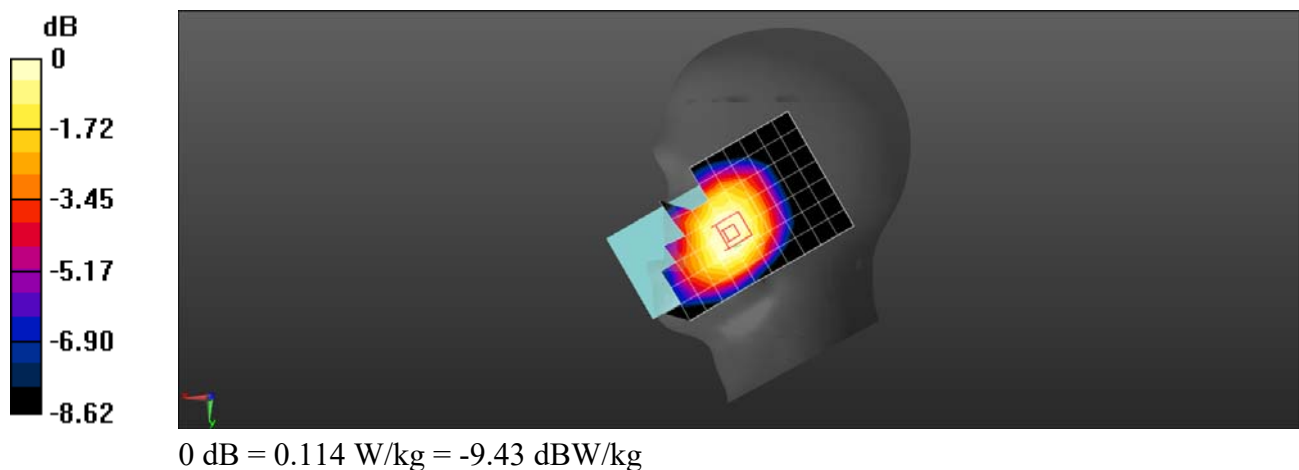
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.757 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.126 W/kg

SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.076 W/kg

Maximum value of SAR (measured) = 0.114 W/kg



Test Laboratory: SGS-SAR Lab

U696CL LTE Band 12 10M QPSK 1RB25 23095CH Back side 15mm

DUT: U696CL; Type: smart phone; Serial: 25001062

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

Medium: HSL750; Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.862$ S/m; $\epsilon_r = 42.949$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(10.44, 10.44, 10.44); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 0.178 W/kg

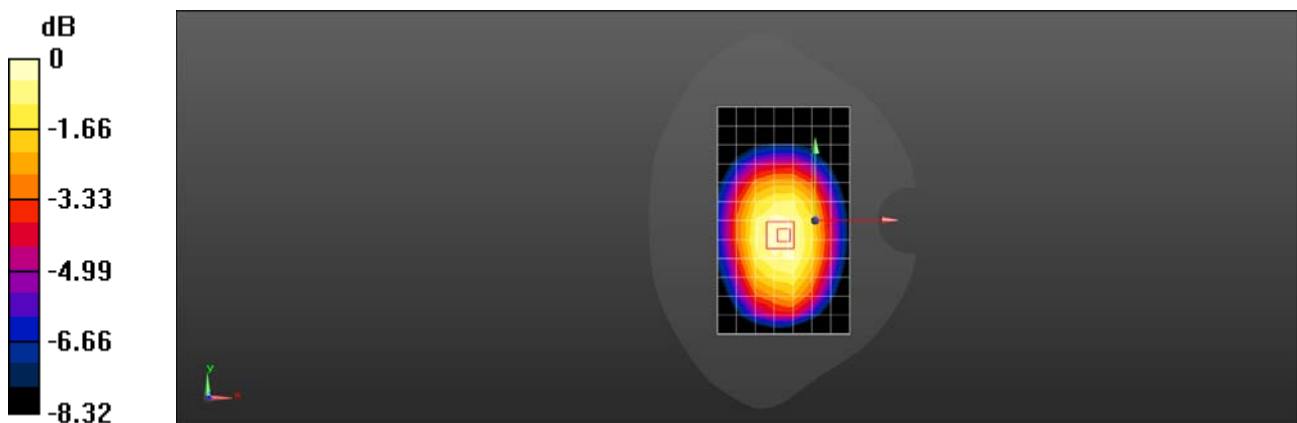
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.09 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.201 W/kg

SAR(1 g) = 0.148 W/kg; SAR(10 g) = 0.110 W/kg

Maximum value of SAR (measured) = 0.183 W/kg



Test Laboratory: SGS-SAR Lab

U696CL LTE Band 12 10M QPSK 1RB25 23095CH Back side 10mm

DUT: U696CL; Type: smart phone; Serial: 25001062

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

Medium: HSL750; Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.862$ S/m; $\epsilon_r = 42.949$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(10.44, 10.44, 10.44); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 0.201 W/kg

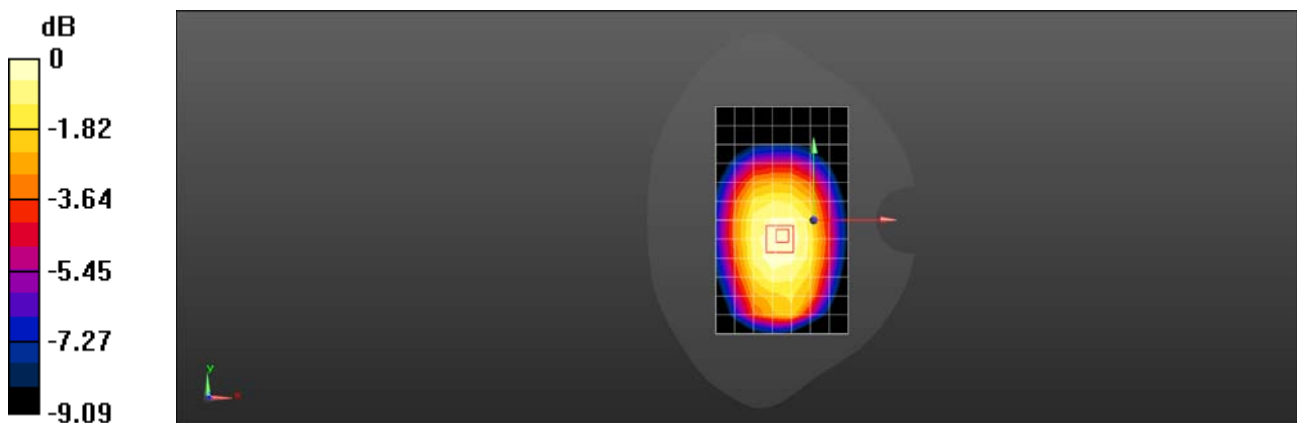
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.01 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.229 W/kg

SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.128 W/kg

Maximum value of SAR (measured) = 0.208 W/kg



Test Laboratory: SGS-SAR Lab

U696CL LTE Band 25 20M QPSK 1RB50 26140CH Right cheek

DUT: U696CL; Type: smart phone; Serial: 25001062

Communication System: UID 0, Generic LTE (0); Frequency: 1860 MHz; Duty Cycle: 1:1

Medium: HSL1900; Medium parameters used: $f = 1860$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.764$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.85, 8.85, 8.85); Calibrated: 2021-03-03
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 0.116 W/kg

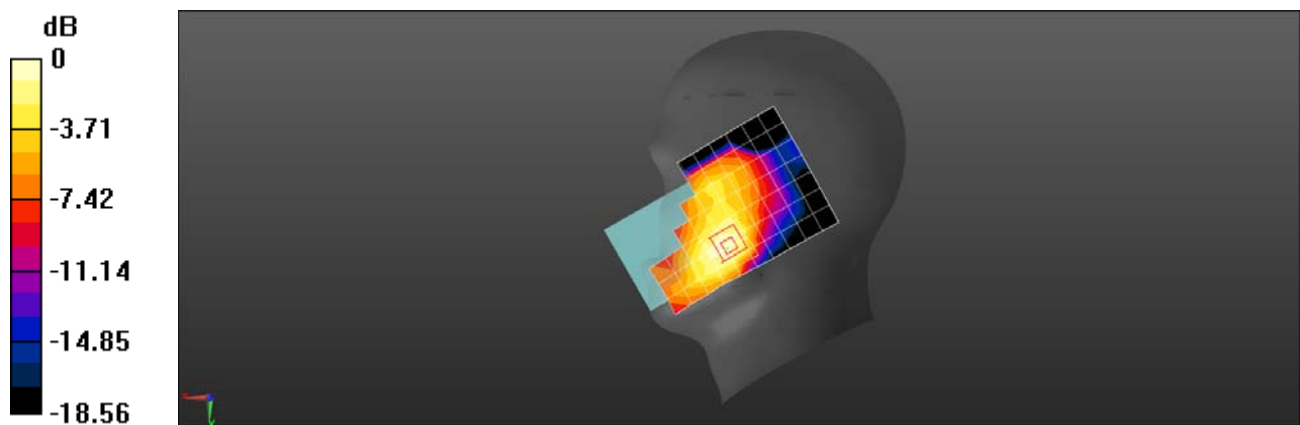
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.734 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.154 W/kg

SAR(1 g) = 0.104 W/kg; SAR(10 g) = 0.066 W/kg

Maximum value of SAR (measured) = 0.119 W/kg



0 dB = 0.119 W/kg = -9.24 dBW/kg

Test Laboratory: SGS-SAR Lab

U696CL LTE Band 25 20M QPSK 1RB50 26140CH Back side 15mm

DUT: U696CL; Type: smart phone; Serial: 25001062

Communication System: UID 0, Generic LTE (0); Frequency: 1860 MHz; Duty Cycle: 1:1

Medium: HSL1900; Medium parameters used: $f = 1860$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.764$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.85, 8.85, 8.85); Calibrated: 2021-03-03
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

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

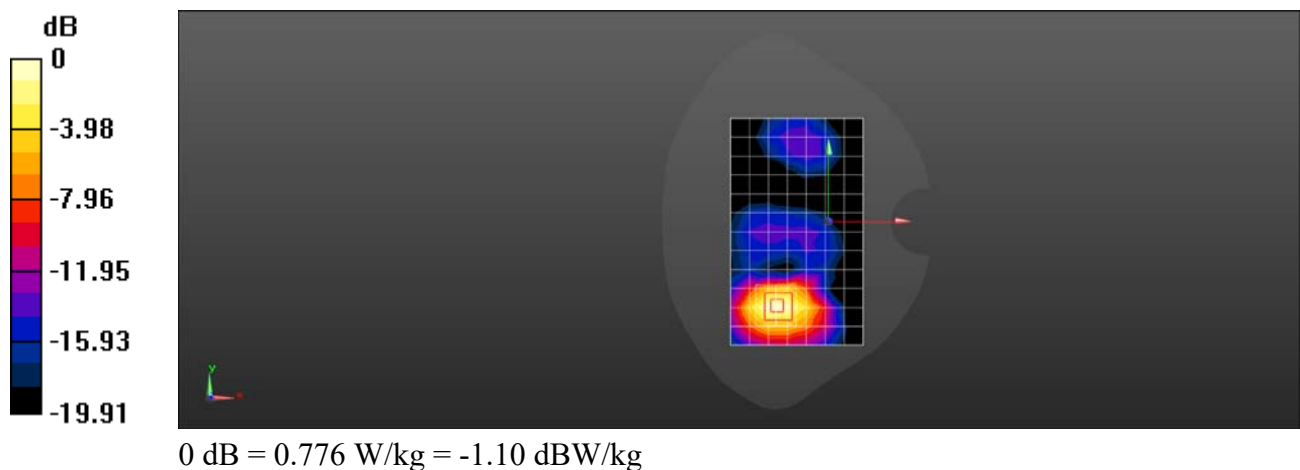
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.418 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.627 W/kg; SAR(10 g) = 0.338 W/kg

Maximum value of SAR (measured) = 0.776 W/kg



Test Laboratory: SGS-SAR Lab

U696CL LTE Band 25 20M QPSK 1RB50 26140CH Back side 10mm

DUT: U696CL; Type: smart phone; Serial: 25001062

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

Medium: HSL1900; Medium parameters used: $f = 1860$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.764$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.85, 8.85, 8.85); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 1.84 W/kg

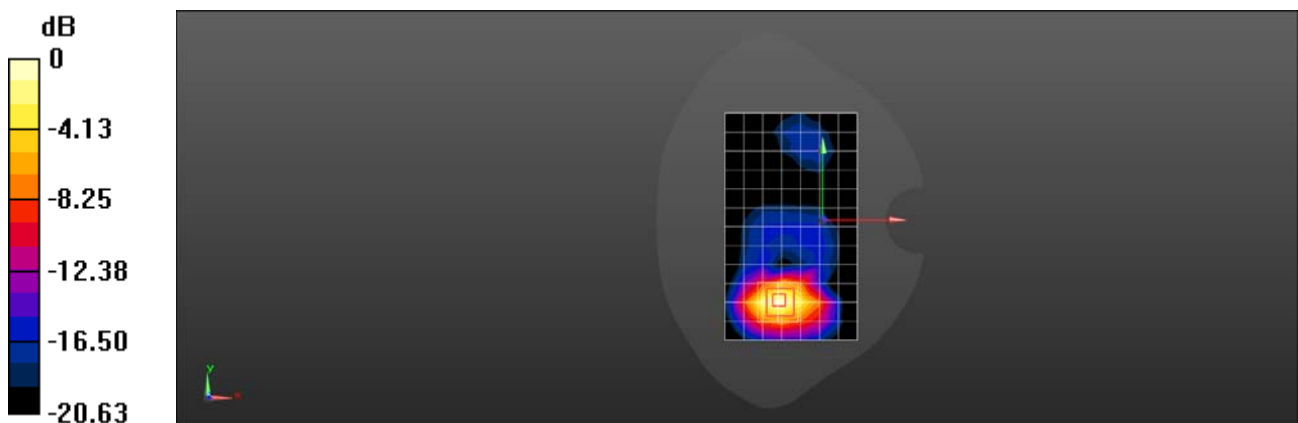
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.003 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.35 W/kg

SAR(1 g) = 1.24 W/kg; SAR(10 g) = 0.620 W/kg

Maximum value of SAR (measured) = 1.90 W/kg



0 dB = 1.90 W/kg = 2.79 dBW/kg

Test Laboratory: SGS-SAR Lab

U696CL LTE Band 25 20M QPSK 1RB50 26365CH Bottom side 0mm

DUT: U696CL; Type: smart phone; Serial: 2500101b

Communication System: UID 0, Generic LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium: HSL1900; Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.362$ S/m; $\epsilon_r = 40.581$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.85, 8.85, 8.85); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 4.31 W/kg

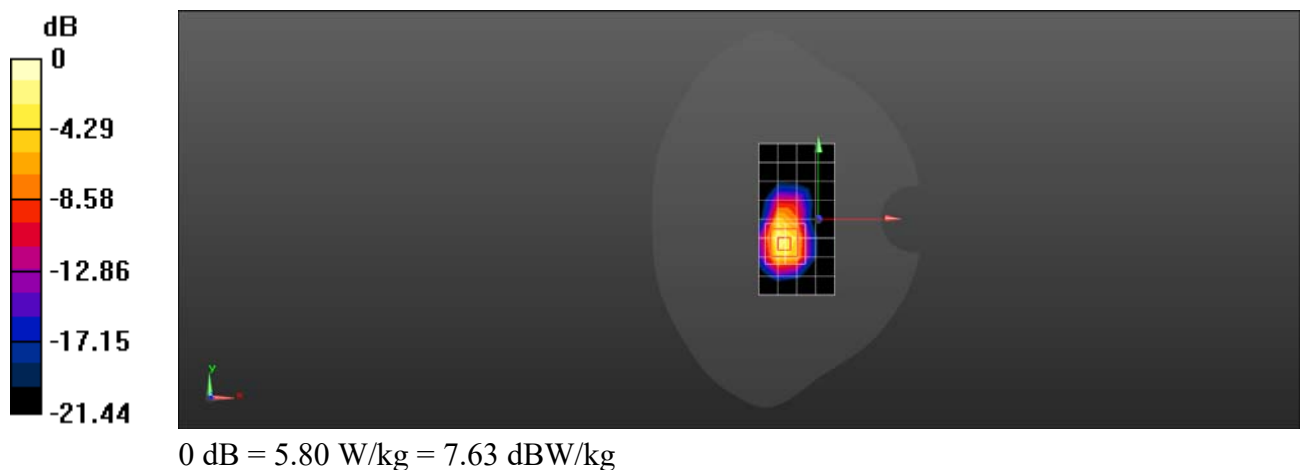
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.22 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 8.68 W/kg

SAR(1 g) = 4.33 W/kg; SAR(10 g) = 2.04 W/kg

Maximum value of SAR (measured) = 5.80 W/kg



Test Laboratory: SGS-SAR Lab

U696CL LTE Band 26 15M QPSK 1RB38 26865CH Right cheek

DUT: U696CL; Type: smart phone; Serial: 25001062

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

Medium: HSL835; Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 42.997$; $\rho = 1000$ kg/m³
Phantom section: Right Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2021-04-09
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.135 W/kg

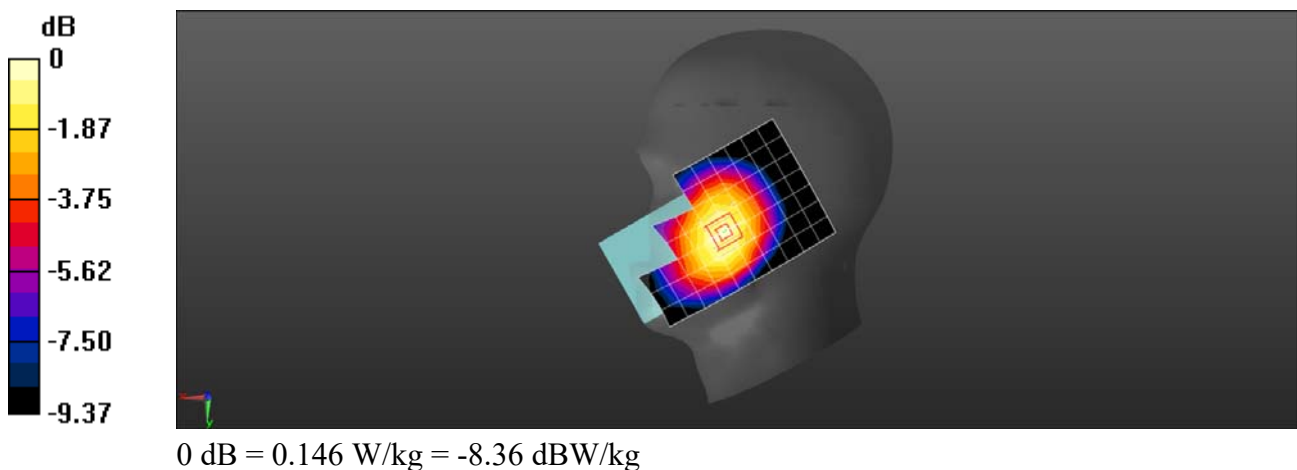
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 3.068 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.158 W/kg

SAR(1 g) = 0.122 W/kg; SAR(10 g) = 0.091 W/kg

Maximum value of SAR (measured) = 0.146 W/kg



Test Laboratory: SGS-SAR Lab

U696CL LTE Band 26 15M QPSK 1RB38 26865CH Back side 15mm

DUT: U696CL; Type: smart phone; Serial: 25001062

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

Medium: HSL835; Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 42.997$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2021-04-09
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.168 W/kg

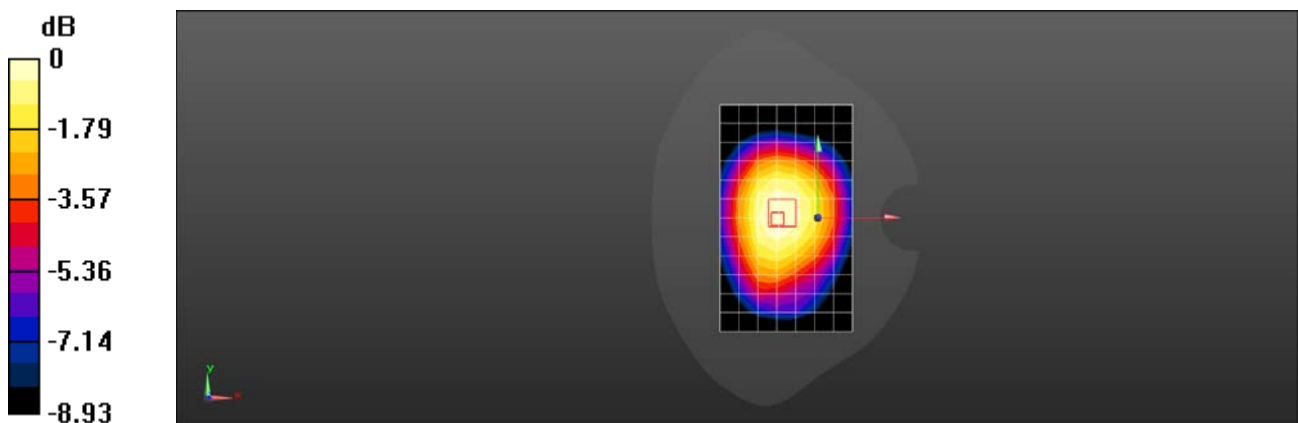
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.59 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.185 W/kg

SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.099 W/kg

Maximum value of SAR (measured) = 0.167 W/kg



Test Laboratory: SGS-SAR Lab

U696CL LTE Band 26 15M QPSK 1RB38 26865CH Back side 10mm

DUT: U696CL; Type: smart phone; Serial: 25001062

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

Medium: HSL835; Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 42.997$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2021-04-09
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.210 W/kg

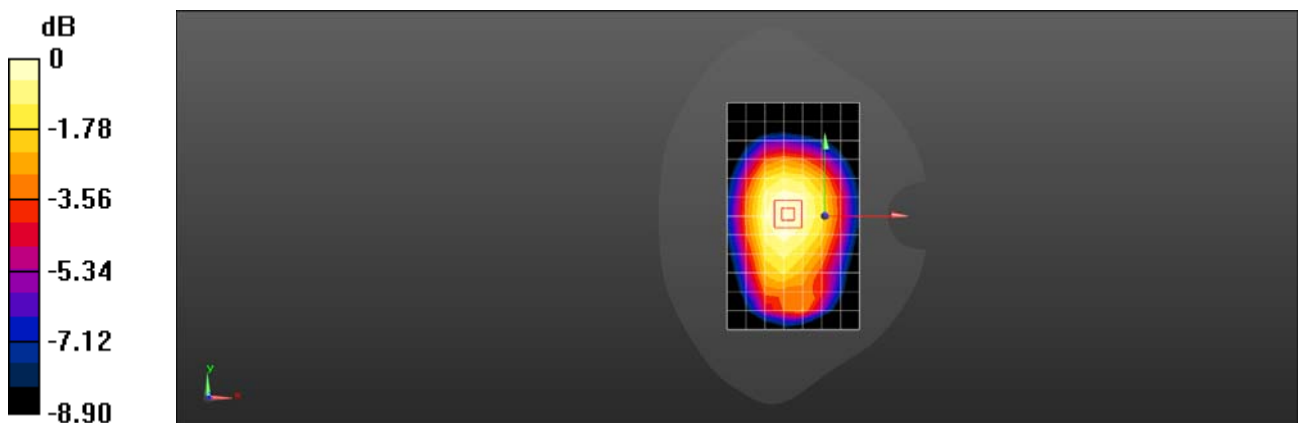
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.90 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.231 W/kg

SAR(1 g) = 0.170 W/kg; SAR(10 g) = 0.125 W/kg

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



Test Laboratory: SGS-SAR Lab

U696CL LTE Band 41 20M QPSK 1RB50 40185CH Right cheek

DUT: U696CL; Type: smart phone; Serial: 25001062

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2549.5 MHz; Duty Cycle: 1:1.57906

Medium: HSL2600; Medium parameters used (interpolated): $f = 2549.5$ MHz; $\sigma = 1.913$ S/m; $\epsilon_r = 39.988$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.69, 7.69, 7.69); Calibrated: 2021-04-26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn702; Calibrated: 2020-08-13
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (10x16x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.159 W/kg

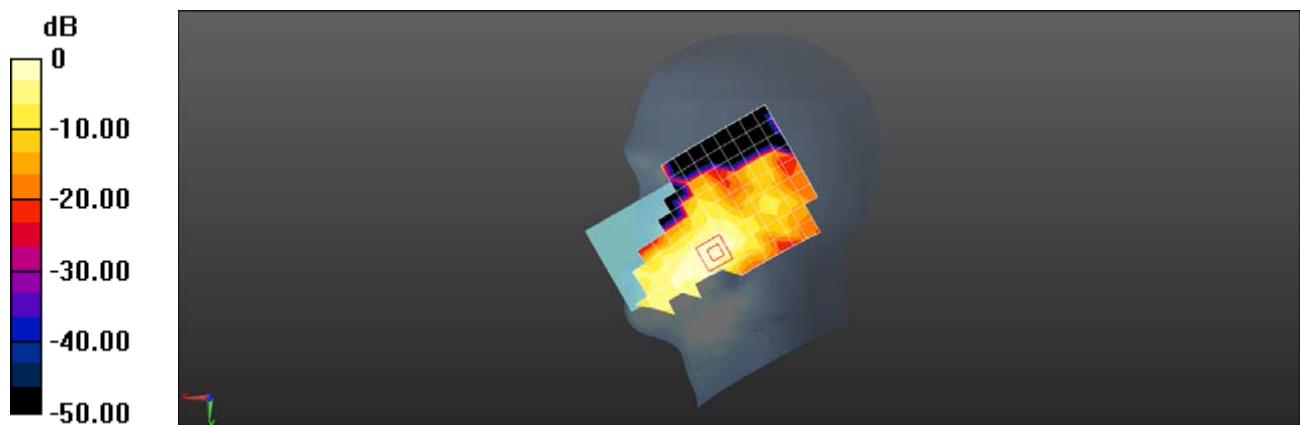
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 1.588 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.213 W/kg

SAR(1 g) = 0.113 W/kg; SAR(10 g) = 0.051 W/kg

Maximum value of SAR (measured) = 0.146 W/kg



0 dB = 0.146 W/kg = -8.36 dBW/kg

Test Laboratory: SGS-SAR Lab

U696CL LTE Band 41 20M QPSK 1RB50 40185CH Back side 15mm

DUT: U696CL; Type: smart phone; Serial: 25001062

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2549.5 MHz; Duty Cycle: 1:1.57906

Medium: HSL2600; Medium parameters used (interpolated): $f = 2549.5$ MHz; $\sigma = 1.913$ S/m; $\epsilon_r = 39.988$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.69, 7.69, 7.69); Calibrated: 2021-04-26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn702; Calibrated: 2020-08-13
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x16x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.292 W/kg

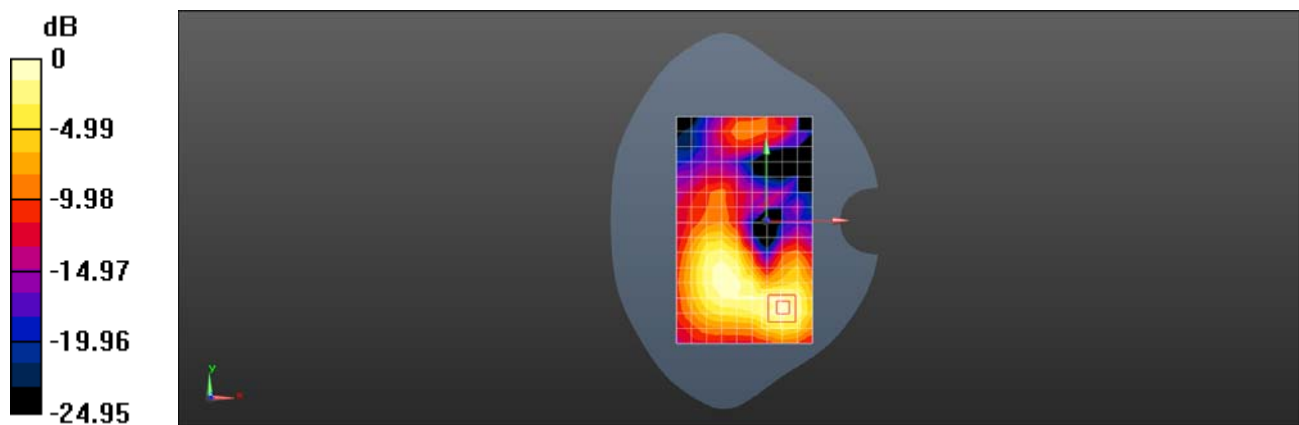
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.263 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.521 W/kg

SAR(1 g) = 0.256 W/kg; SAR(10 g) = 0.126 W/kg

Maximum value of SAR (measured) = 0.328 W/kg



Test Laboratory: SGS-SAR Lab

U696CL LTE Band 41 20M QPSK 1RB50 41490CH Bottom side 10mm

DUT: U696CL; Type: smart phone; Serial: 25001062

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2680 MHz; Duty Cycle: 1:1.57906

Medium: HSL2600; Medium parameters used: $f = 2680$ MHz; $\sigma = 2.07$ S/m; $\epsilon_r = 39.619$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.43, 7.43, 7.43); Calibrated: 2021-04-26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn702; Calibrated: 2020-08-13
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x10x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.775 W/kg

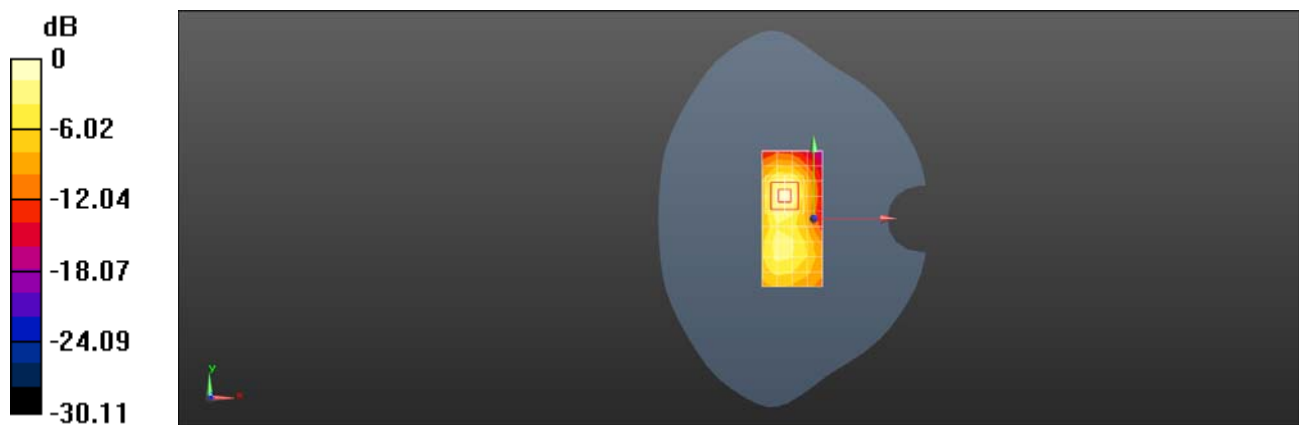
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 12.28 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.67 W/kg

SAR(1 g) = 0.741 W/kg; SAR(10 g) = 0.325 W/kg

Maximum value of SAR (measured) = 0.998 W/kg



0 dB = 0.998 W/kg = -0.01 dBW/kg

Test Laboratory: SGS-SAR Lab

U696CL LTE Band 66 20M QPSK 1RB50 132322CH Left cheek

DUT: U696CL; Type: smart phone; Serial: 25001062

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

Medium: HSL1750; Medium parameters used: $f = 1745$ MHz; $\sigma = 1.342$ S/m; $\epsilon_r = 40.78$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(9.11, 9.11, 9.11); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM13; Type: QD000P40CD; Serial: TP1850
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 0.133 W/kg

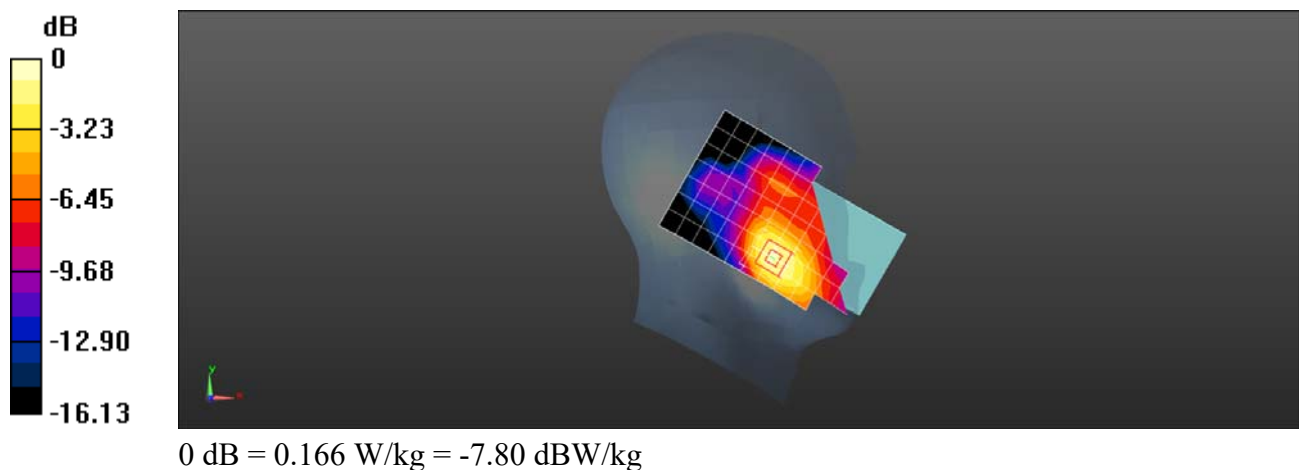
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.042 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.202 W/kg

SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.089 W/kg

Maximum value of SAR (measured) = 0.166 W/kg



Test Laboratory: SGS-SAR Lab

U696CL LTE Band 66 20M QPSK 1RB50 132572CH Back side 15mm

DUT: U696CL; Type: smart phone; Serial: 25001062

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

Medium: HSL1750; Medium parameters used: $f = 1770$ MHz; $\sigma = 1.362$ S/m; $\epsilon_r = 40.57$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(9.11, 9.11, 9.11); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 0.545 W/kg

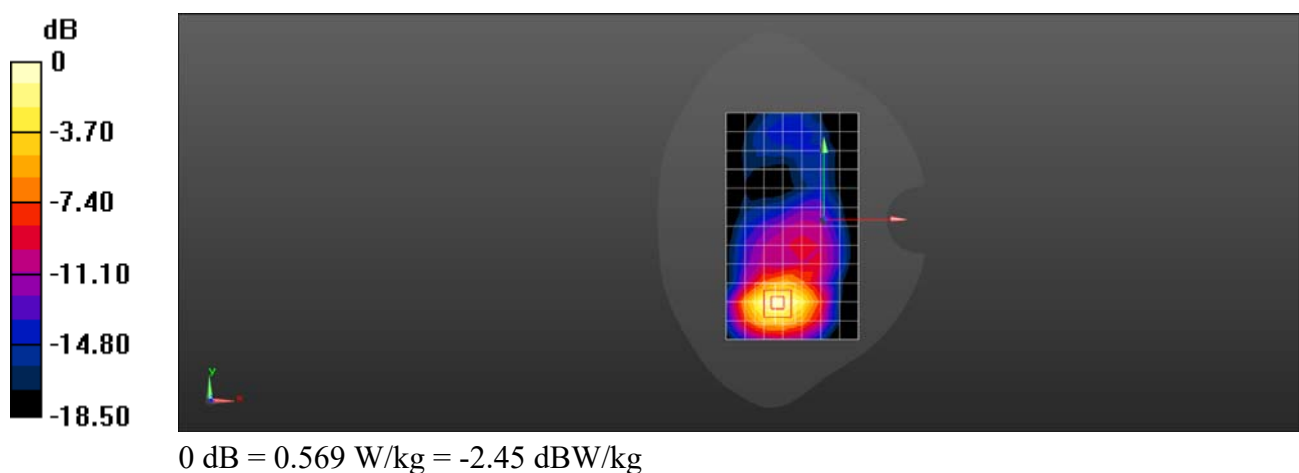
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.895 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.683 W/kg

SAR(1 g) = 0.379 W/kg; SAR(10 g) = 0.206 W/kg

Maximum value of SAR (measured) = 0.569 W/kg



Test Laboratory: SGS-SAR Lab

U696CL LTE Band 66 20M QPSK 1RB50 132572CH Bottom side 10mm

DUT: U696CL; Type: smart phone; Serial: 25001062

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

Medium: HSL1750; Medium parameters used: $f = 1770$ MHz; $\sigma = 1.362$ S/m; $\epsilon_r = 40.57$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(9.11, 9.11, 9.11); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

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

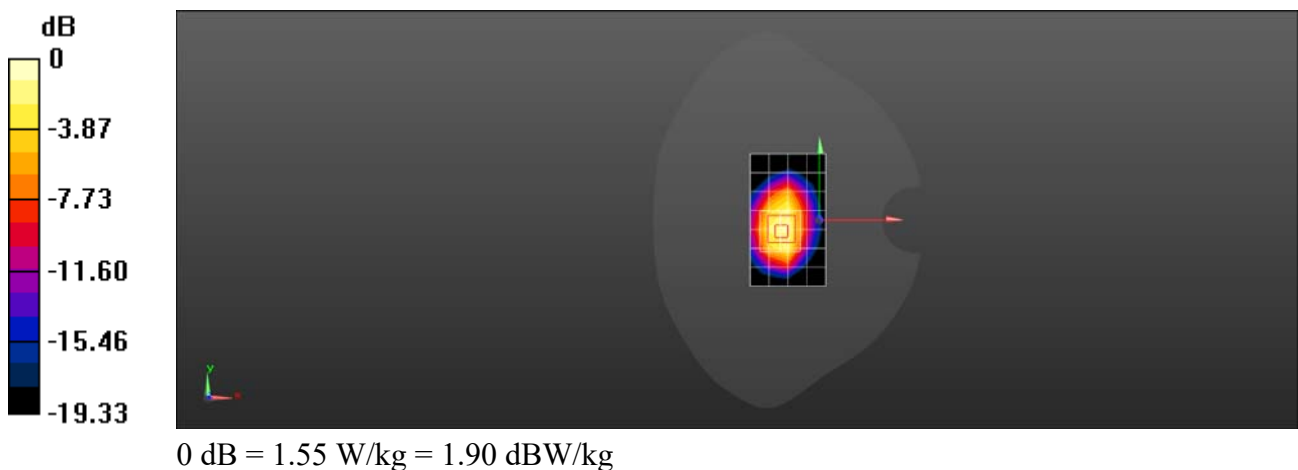
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.74 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.85 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.545 W/kg

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



Test Laboratory: SGS-SAR Lab

U696CL LTE Band 66 20M QPSK 50RB50 132572CH Bottom side-0mm

DUT: U696CL; Type: smart phone; Serial: 2500101b

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

Medium: HSL1750; Medium parameters used: $f = 1745$ MHz; $\sigma = 1.342$ S/m; $\epsilon_r = 40.78$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(9.11, 9.11, 9.11); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM13; Type: QD000P40CD; Serial: TP1850
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

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

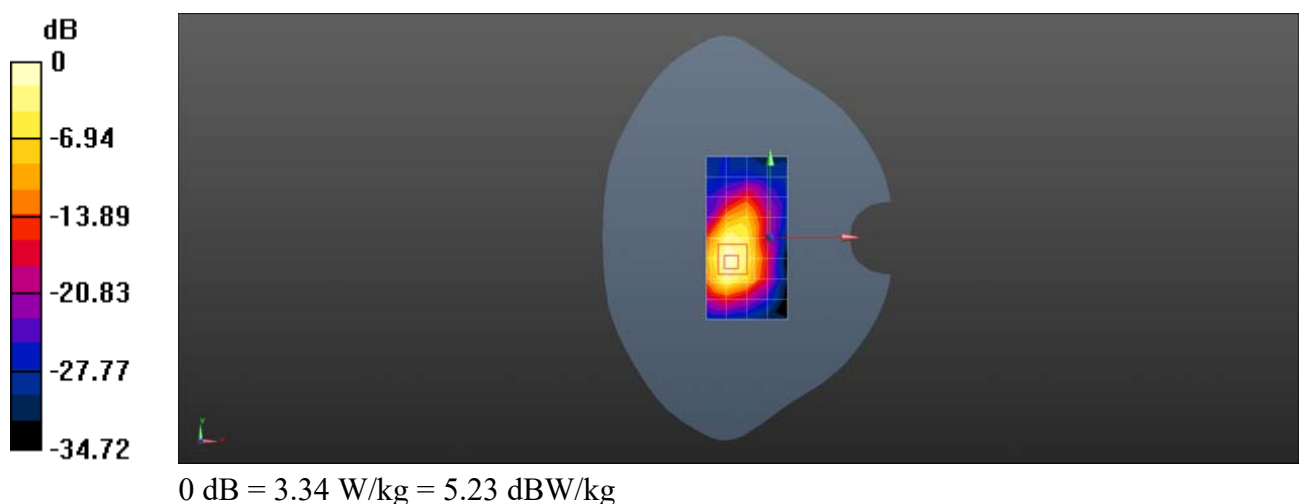
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.00 V/m; Power Drift = 0.04dB

Peak SAR (extrapolated) = 6.03 W/kg

SAR(1 g) = 2.93 W/kg; SAR(10 g) = 1.41 W/kg

Maximum value of SAR (measured) = 3.90 W/kg



Test Laboratory: SGS-SAR Lab

U696CL LTE Band 71 20M QPSK 1RB50 133322CH Right cheek

DUT: U696CL; Type: smart phone; Serial: 25001062

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 683 MHz; Duty Cycle: 1:1

Medium: HSL750; Medium parameters used (extrapolated): $f = 683 \text{ MHz}$; $\sigma = 0.841 \text{ S/m}$; $\epsilon_r = 43.177$;

$\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.6, 6.6, 6.6); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2021-04-09
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.0745 W/kg

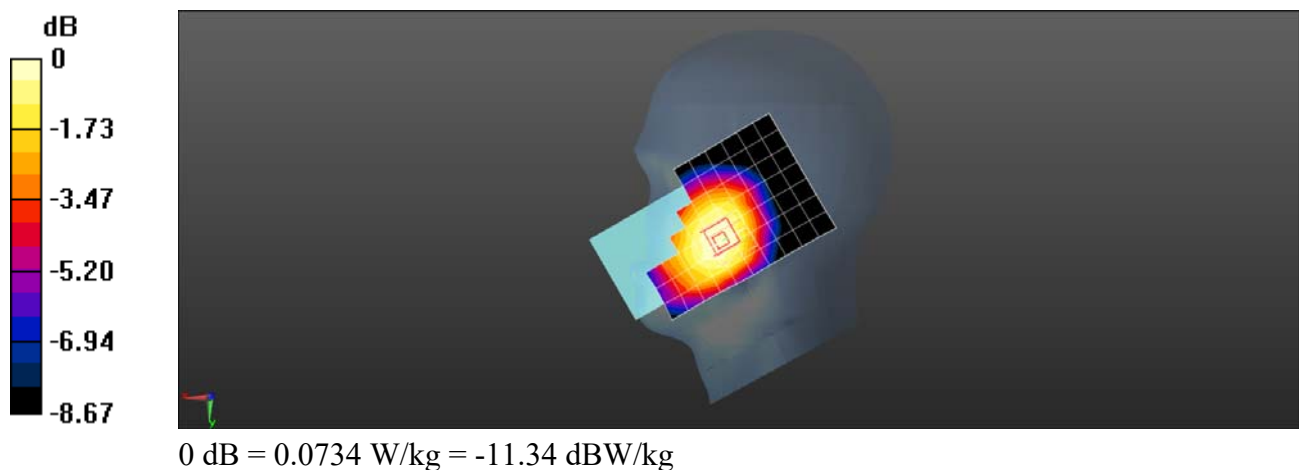
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 2.384 V/m ; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.0830 W/kg

SAR(1 g) = 0.069 W/kg ; SAR(10 g) = 0.056 W/kg

Maximum value of SAR (measured) = 0.0734 W/kg



Test Laboratory: SGS-SAR Lab

U696CL LTE Band 71 20M QPSK 1RB50 133322CH Back side 15mm

DUT: U696CL; Type: smart phone; Serial: 25001062

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 683 MHz; Duty Cycle: 1:1

Medium: HSL750; Medium parameters used (extrapolated): $f = 683 \text{ MHz}$; $\sigma = 0.841 \text{ S/m}$; $\epsilon_r = 43.177$;

$\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.6, 6.6, 6.6); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2021-04-09
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.0958 W/kg

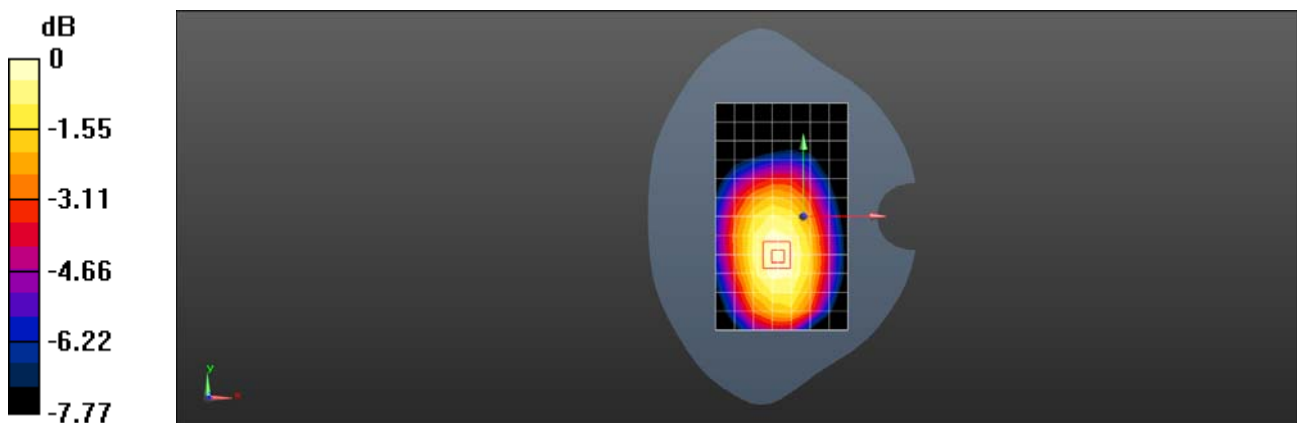
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.584 V/m ; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.112 W/kg

SAR(1 g) = 0.090 W/kg ; SAR(10 g) = 0.070 W/kg

Maximum value of SAR (measured) = 0.0978 W/kg



0 dB = 0.0978 W/kg = -10.10 dBW/kg

Test Laboratory: SGS-SAR Lab

U696CL LTE Band 71 20M QPSK 1RB50 133322CH Back side 10mm

DUT: U696CL; Type: smart phone; Serial: 25001062

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 683 MHz; Duty Cycle: 1:1

Medium: HSL750; Medium parameters used (extrapolated): $f = 683 \text{ MHz}$; $\sigma = 0.841 \text{ S/m}$; $\epsilon_r = 43.177$;

$\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.6, 6.6, 6.6); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2021-04-09
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.135 W/kg

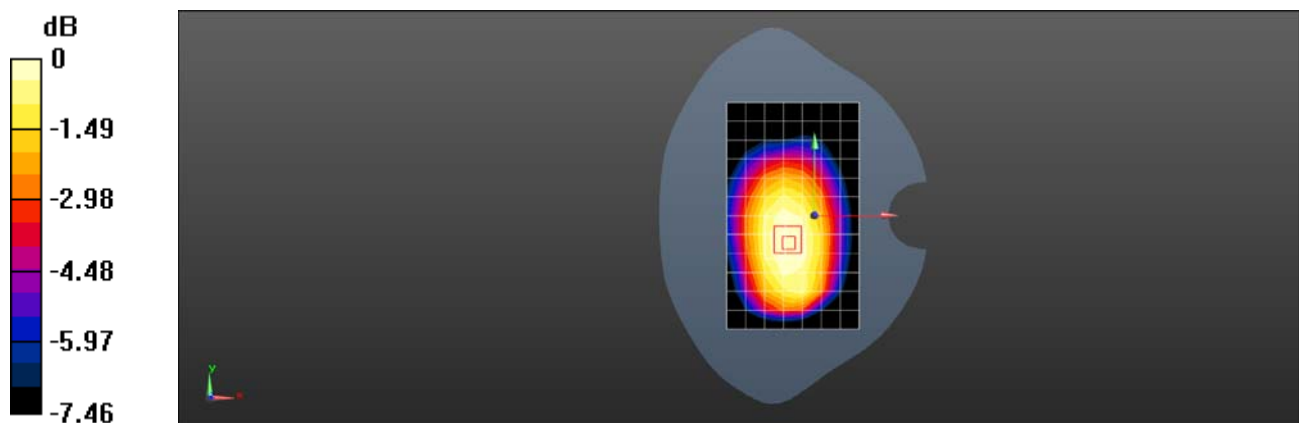
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.96 V/m ; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.150 W/kg

SAR(1 g) = 0.120 W/kg ; SAR(10 g) = 0.092 W/kg

Maximum value of SAR (measured) = 0.130 W/kg



Test Laboratory: SGS-SAR Lab

U696CL WIFI 2.4G 802.11b 1CH Left cheek

DUT: U696CL; Type: smart phone; Serial: 25001062

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2412 MHz; Duty Cycle: 1:1.02

Medium: HSL2450; Medium parameters used: $f = 2412$ MHz; $\sigma = 1.754$ S/m; $\epsilon_r = 40.365$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.69, 7.69, 7.69); Calibrated: 2021-04-26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn702; Calibrated: 2020-08-13
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (10x16x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.497 W/kg

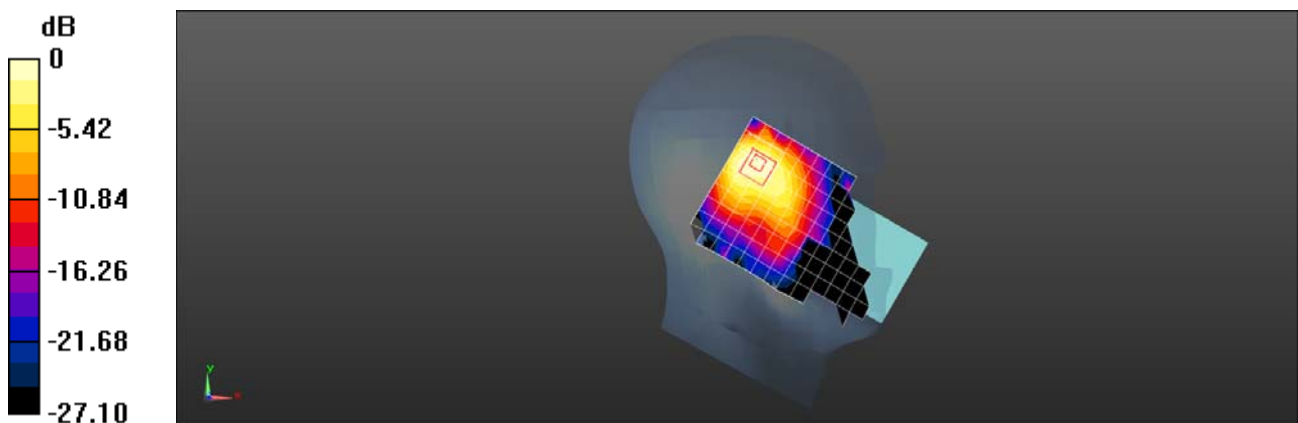
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 9.691 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.838 W/kg

SAR(1 g) = 0.372 W/kg; SAR(10 g) = 0.194 W/kg

Maximum value of SAR (measured) = 0.474 W/kg



0 dB = 0.474 W/kg = -3.24 dBW/kg

Test Laboratory: SGS-SAR Lab

U696CL WIFI 2.4G 802.11b 1CH Back side 15mm

DUT: U696CL; Type: smart phone; Serial: 25001062

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2412 MHz; Duty Cycle: 1:1.02

Medium: HSL2450; Medium parameters used: $f = 2412 \text{ MHz}$; $\sigma = 1.754 \text{ S/m}$; $\epsilon_r = 40.365$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.69, 7.69, 7.69); Calibrated: 2021-04-26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn702; Calibrated: 2020-08-13
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x16x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 0.0755 W/kg

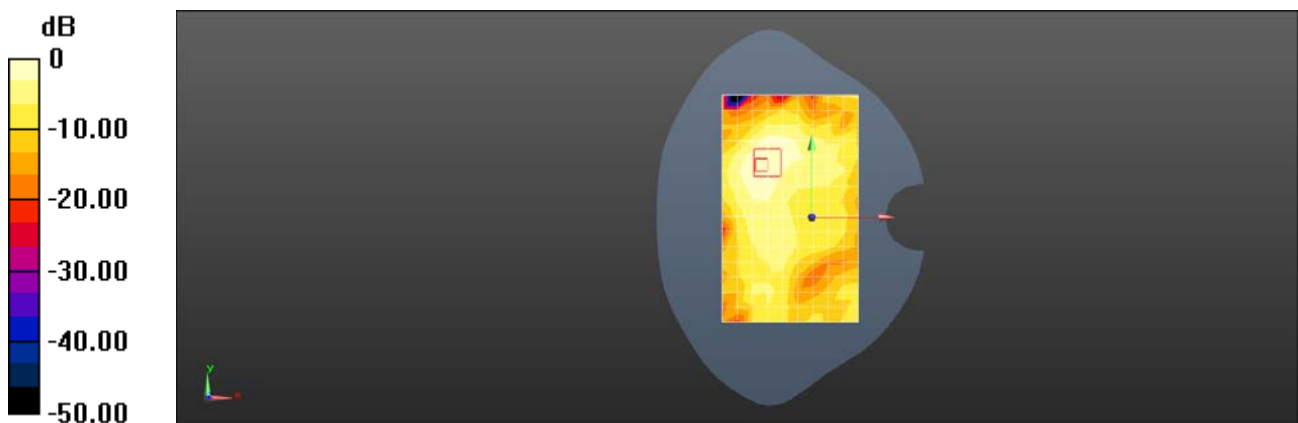
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 0 V/m ; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.215 W/kg

SAR(1 g) = 0.069 W/kg ; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.0742 W/kg



0 dB = 0.0742 W/kg = -11.30 dBW/kg

Test Laboratory: SGS-SAR Lab

U696CL WIFI 2.4G 802.11b 1CH Back side 10mm

DUT: U696CL; Type: smart phone; Serial: 25001062

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2412 MHz; Duty Cycle: 1:1.02

Medium: HSL2450; Medium parameters used: $f = 2412$ MHz; $\sigma = 1.754$ S/m; $\epsilon_r = 40.365$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.69, 7.69, 7.69); Calibrated: 2021-04-26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn702; Calibrated: 2020-08-13
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.161 W/kg

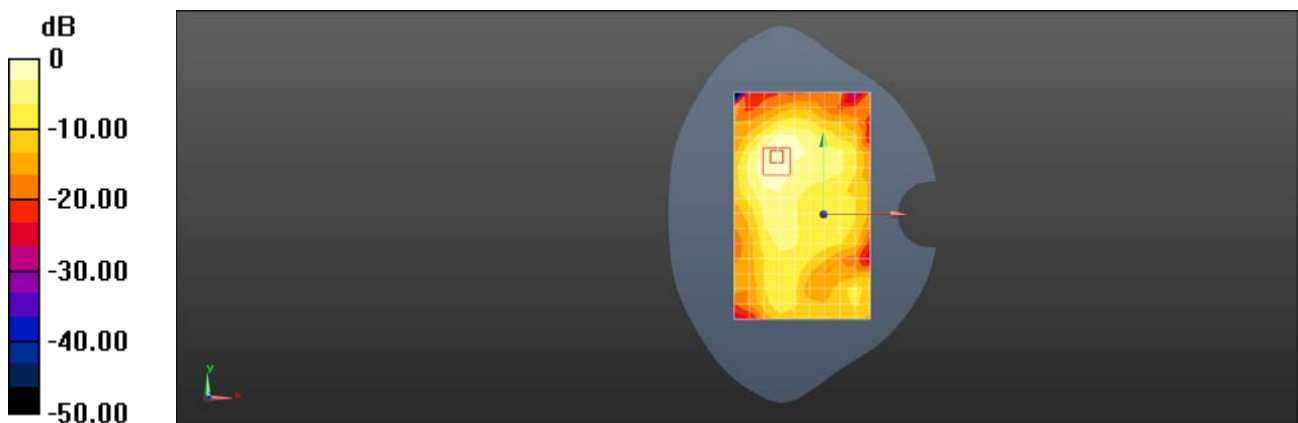
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.524 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.259 W/kg

SAR(1 g) = 0.121 W/kg; SAR(10 g) = 0.059 W/kg

Maximum value of SAR (measured) = 0.158 W/kg



0 dB = 0.158 W/kg = -8.01 dBW/kg

Test Laboratory: SGS-SAR Lab

U696CL Bluetooth DH5 39CH Left cheek

DUT: U696CL; Type: smart phone; Serial: 25001062

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.299

Medium: HSL2450; Medium parameters used: $f = 2441$ MHz; $\sigma = 1.788$ S/m; $\epsilon_r = 40.39$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.69, 7.69, 7.69); Calibrated: 2021-04-26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn702; Calibrated: 2020-08-13
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.214 W/kg

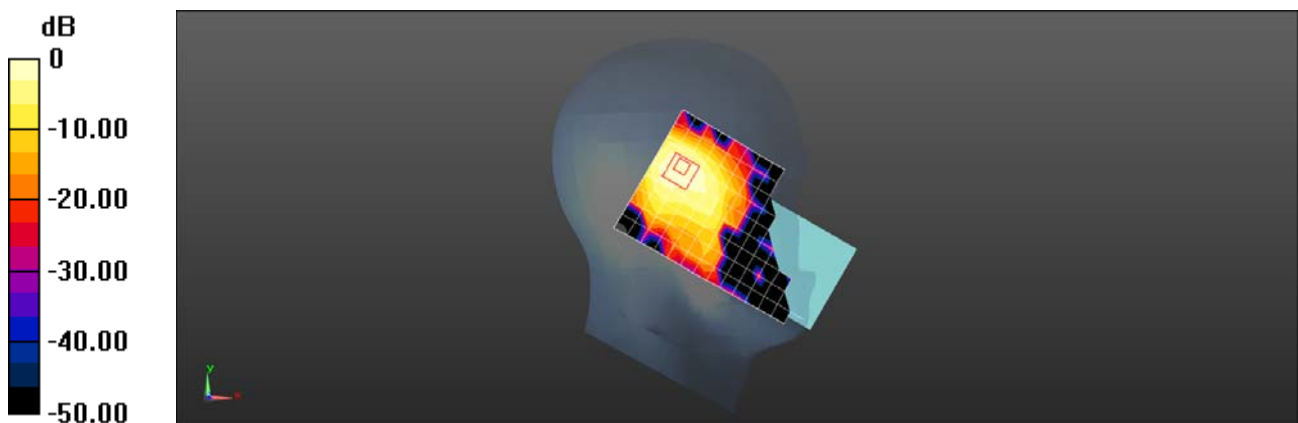
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.224 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.932 W/kg

SAR(1 g) = 0.165 W/kg; SAR(10 g) = 0.081 W/kg

Maximum value of SAR (measured) = 0.226 W/kg



0 dB = 0.226 W/kg = -6.46 dBW/kg

Test Laboratory: SGS-SAR Lab

U696CL Bluetooth DH5 39CH Back side 15mm

DUT: U696CL; Type: smart phone; Serial: 25001062

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.299

Medium: HSL2450; Medium parameters used: $f = 2441$ MHz; $\sigma = 1.788$ S/m; $\epsilon_r = 40.39$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.69, 7.69, 7.69); Calibrated: 2021-04-26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn702; Calibrated: 2020-08-13
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0126 W/kg

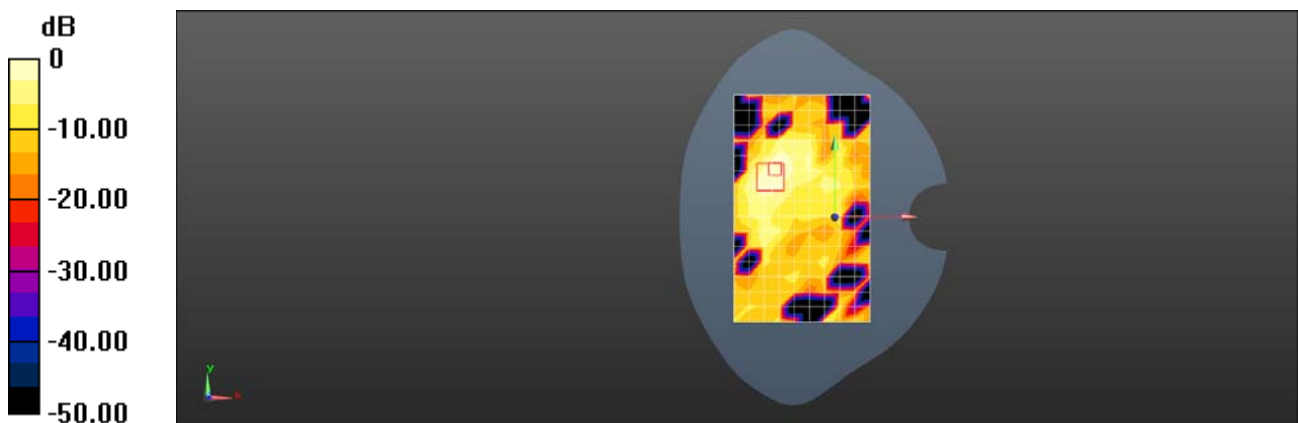
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.5600 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.0200 W/kg

SAR(1 g) = 0.010 W/kg; SAR(10 g) = 0.00421 W/kg

Maximum value of SAR (measured) = 0.0144 W/kg



0 dB = 0.0144 W/kg = -18.42 dBW/kg

Test Laboratory: SGS-SAR Lab

U696CL Bluetooth DH5 39CH Top side 10mm

DUT: U696CL; Type: smart phone; Serial: 25001062

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.299

Medium: HSL2450; Medium parameters used: $f = 2441$ MHz; $\sigma = 1.788$ S/m; $\epsilon_r = 40.39$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.69, 7.69, 7.69); Calibrated: 2021-04-26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn702; Calibrated: 2020-08-13
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0696 W/kg

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

Reference Value = 4.204 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.124 W/kg

SAR(1 g) = 0.056 W/kg; SAR(10 g) = 0.022 W/kg

Maximum value of SAR (measured) = 0.0830 W/kg

