



Appendix B. SAR Measurement Plots

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Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 GMS850 190CH Right hand touch cheek

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, HW-GSM/GPRS/EGPRS-1TS (0); Frequency: 836.6 MHz; Duty Cycle: 1:8.30042

Medium parameters used: $f = 837$ MHz; $\sigma = 0.933$ S/m; $\epsilon_r = 42.72$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.26, 6.26, 6.26); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Maximum value of SAR (measured) = 0.641 W/kg

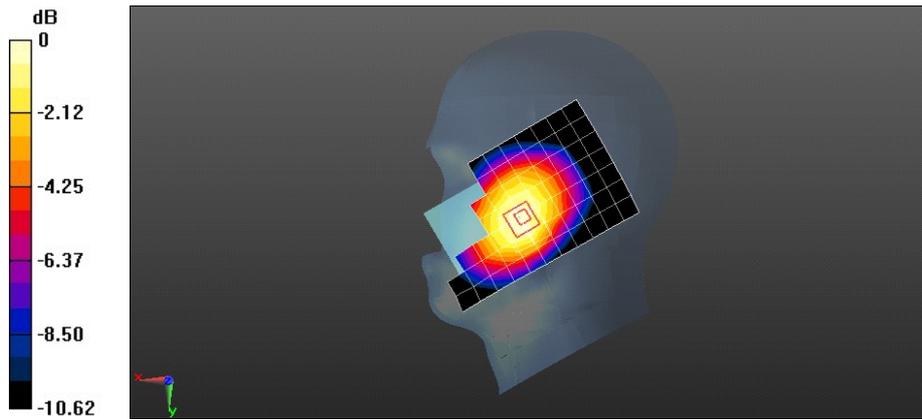
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.563 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.747 W/kg

SAR(1 g) = 0.583 W/kg; SAR(10 g) = 0.432 W/kg

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



0 dB = 0.637 W/kg = -1.96 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 GMS850 190CH Right hand touch cheek with battery 2#

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, HW-GSM/GPRS/EGPRS-1TS (0); Frequency: 836.6 MHz; Duty Cycle: 1:8.30042

Medium parameters used: $f = 837$ MHz; $\sigma = 0.933$ S/m; $\epsilon_r = 42.72$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.26, 6.26, 6.26); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

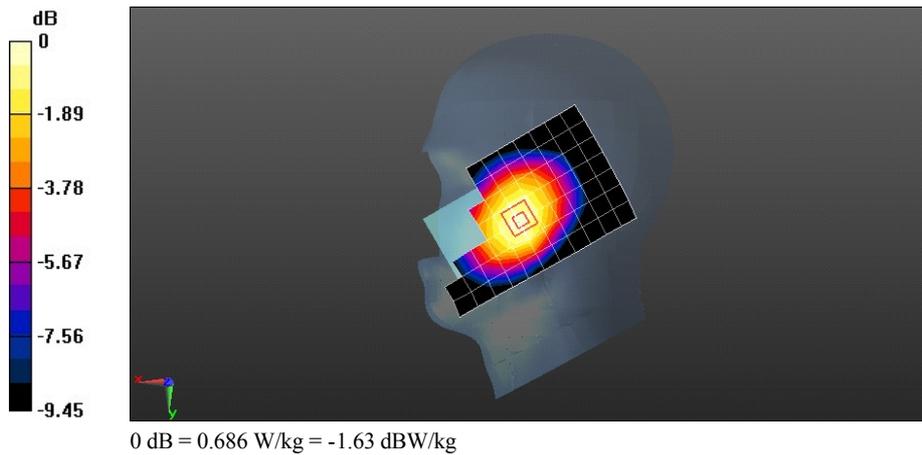
Maximum value of SAR (measured) = 0.686 W/kg

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

Reference Value = 10.993 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.809 W/kg

SAR(1 g) = 0.619 W/kg; SAR(10 g) = 0.461 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 GSM850 128CH Back side 15mm

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, HW-GSM/GPRS/EGPRS-1TS (0); Frequency: 824.2 MHz; Duty Cycle: 1:8.30042

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.947$ S/m; $\epsilon_r = 53.699$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.741 W/kg

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

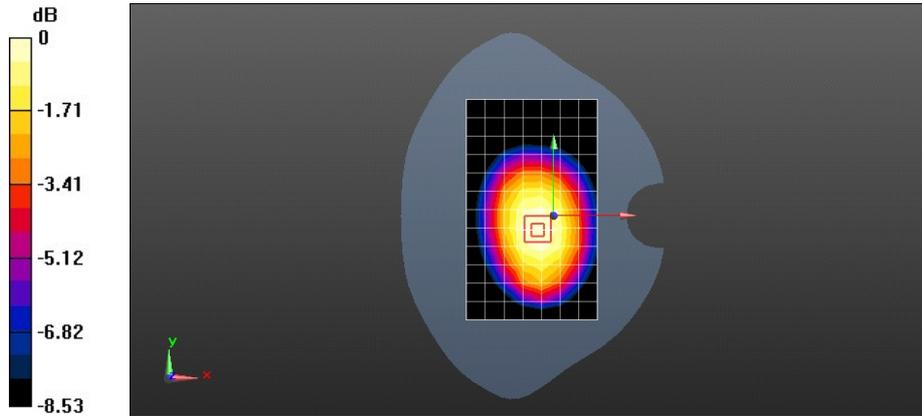
Reference Value = 27.073 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.849 W/kg

SAR(1 g) = 0.673 W/kg; SAR(10 g) = 0.510 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.743 W/kg



0 dB = 0.743 W/kg = -1.29 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 GSM850 128CH Back side 15mm with battery 2#

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, HW-GSM/GPRS/EGPRS-1TS (0); Frequency: 824.2 MHz; Duty Cycle: 1:8.30042

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.947$ S/m; $\epsilon_r = 53.699$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.759 W/kg

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

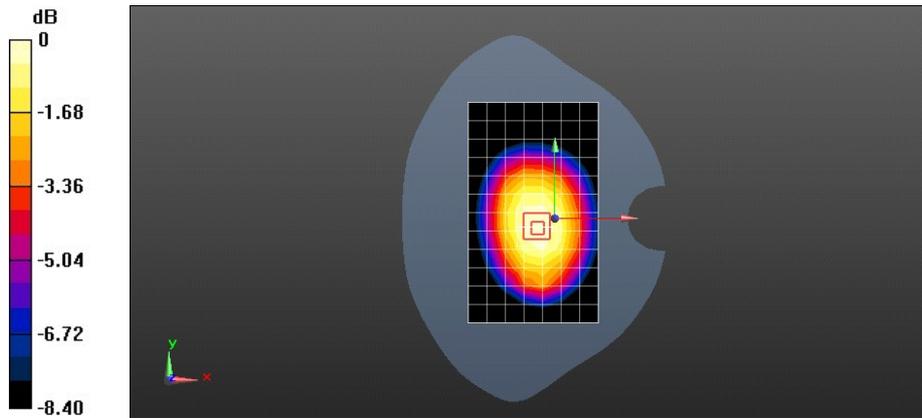
Reference Value = 27.996 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.879 W/kg

SAR(1 g) = 0.701 W/kg; SAR(10 g) = 0.532 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.769 W/kg



0 dB = 0.769 W/kg = -1.14 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 GSM850 GPRS 4TS 128CH Back side 10mm

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, HW-GSM/GPRS/EGPRS-4TS (0); Frequency: 824.2 MHz; Duty Cycle: 1:2.0797

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.947$ S/m; $\epsilon_r = 53.699$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

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

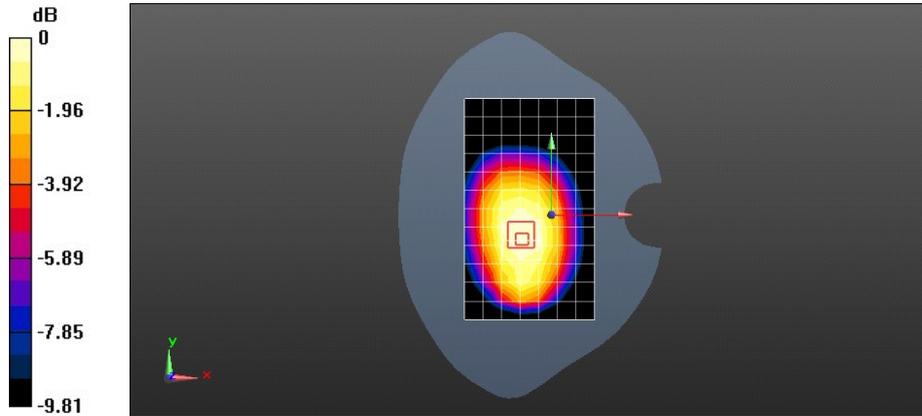
Reference Value = 32.978 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.941 W/kg; SAR(10 g) = 0.718 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



0 dB = 1.04 W/kg = 0.16 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 GSM850 GPRS 4TS 128CH Back side 10mm with battery 2#

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, HW-GSM/GPRS/EGPRS-4TS (0); Frequency: 824.2 MHz; Duty Cycle: 1:2.0797

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.947$ S/m; $\epsilon_r = 53.699$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

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

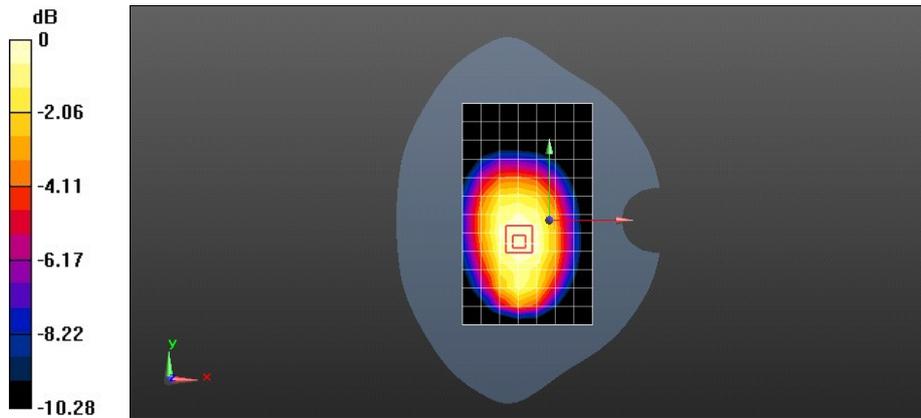
Reference Value = 33.201 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.39 W/kg

SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.804 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.19 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 GMS1900 661CH Right hand touch cheek

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, HW-GSM/GPRS/EGPRS-1TS (0); Frequency: 1880 MHz; Duty Cycle: 1:8.30042

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.511$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.15, 5.15, 5.15); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Maximum value of SAR (measured) = 0.355 W/kg

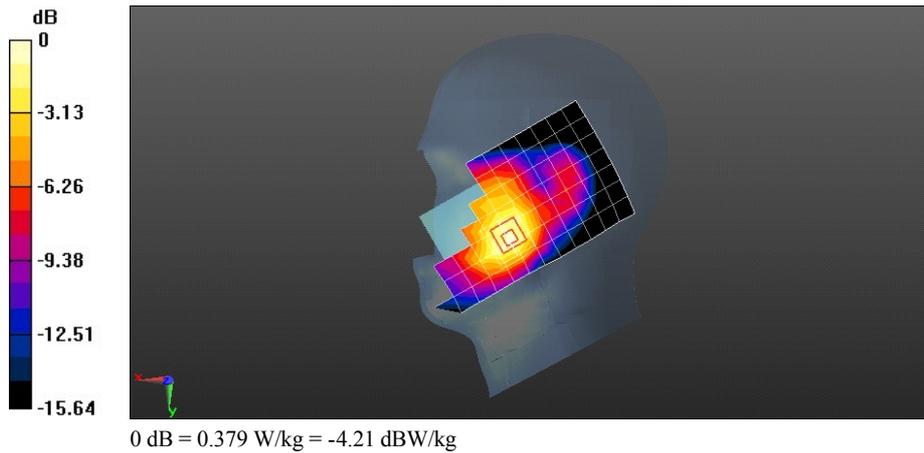
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 7.275 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.478 W/kg

SAR(1 g) = 0.321 W/kg; SAR(10 g) = 0.199 W/kg

Maximum value of SAR (measured) = 0.379 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 GMS1900 661CH Right hand touch cheek with battery 2#

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, HW-GSM/GPRS/EGPRS-1TS (0); Frequency: 1880 MHz; Duty Cycle: 1:8.30042

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.511$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.15, 5.15, 5.15); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Maximum value of SAR (measured) = 0.364 W/kg

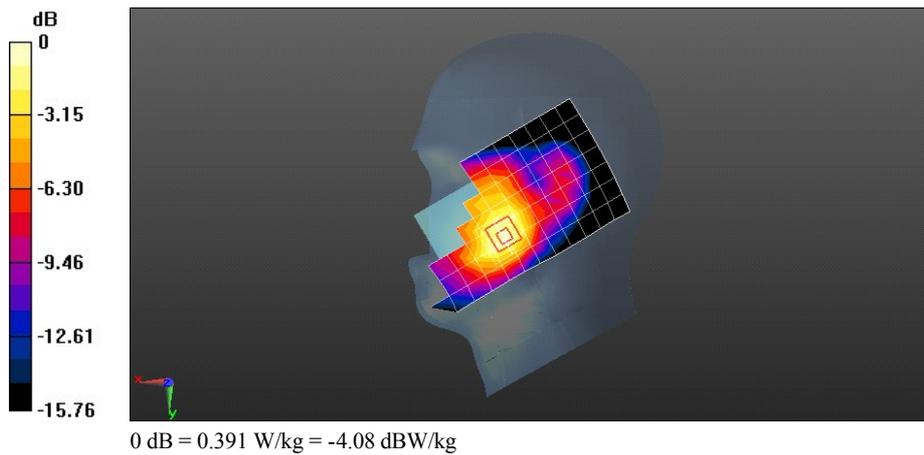
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 7.193 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.496 W/kg

SAR(1 g) = 0.331 W/kg; SAR(10 g) = 0.205 W/kg

Maximum value of SAR (measured) = 0.391 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 GSM1900 661CH Back side 15mm

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, HW-GSM/GPRS/EGPRS-1TS (0); Frequency: 1880 MHz; Duty Cycle: 1:8.30042

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.467$ S/m; $\epsilon_r = 50.913$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.72, 4.72, 4.72); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Maximum value of SAR (measured) = 0.316 W/kg

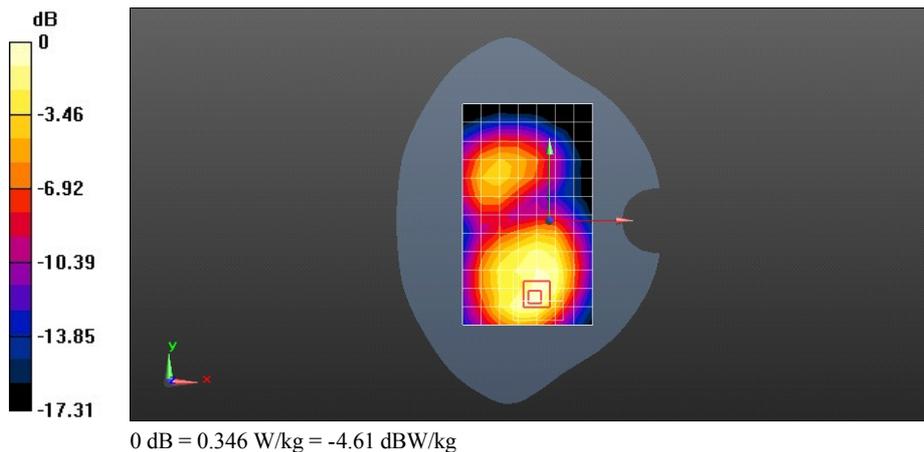
Configuration/Body/Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 5.588 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.478 W/kg

SAR(1 g) = 0.283 W/kg; SAR(10 g) = 0.165 W/kg

Maximum value of SAR (measured) = 0.346 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 GSM1900 661CH Back side 15mm with battery 2#

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, HW-GSM/GPRS/EGPRS-1TS (0); Frequency: 1880 MHz; Duty Cycle: 1:8.30042

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.467$ S/m; $\epsilon_r = 50.913$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.72, 4.72, 4.72); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Maximum value of SAR (measured) = 0.340 W/kg

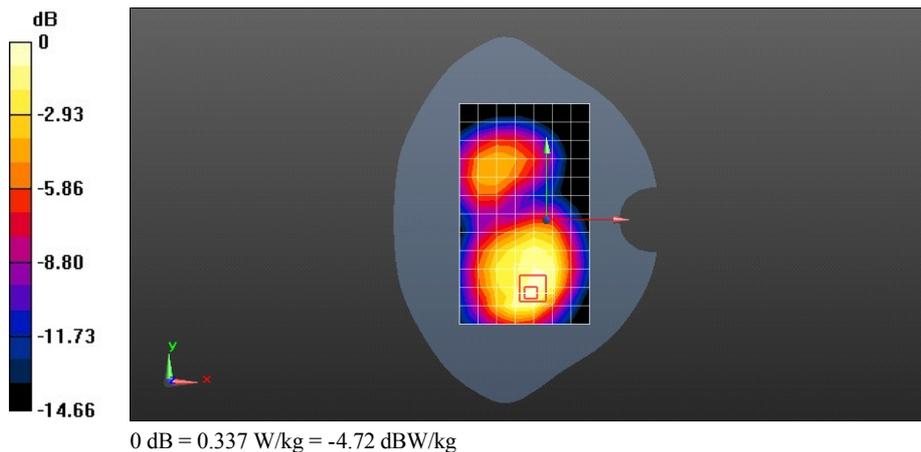
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 6.607 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.472 W/kg

SAR(1 g) = 0.280 W/kg; SAR(10 g) = 0.165 W/kg

Maximum value of SAR (measured) = 0.337 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 GSM1900 GPRS 4TS 810CH Back side 10mm

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, HW-GSM/GPRS/EGPRS-4TS (0); Frequency: 1909.8 MHz; Duty Cycle: 1:2.0797

Medium parameters used: $f = 1910$ MHz; $\sigma = 1.493$ S/m; $\epsilon_r = 50.783$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.72, 4.72, 4.72); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Maximum value of SAR (measured) = 0.812 W/kg

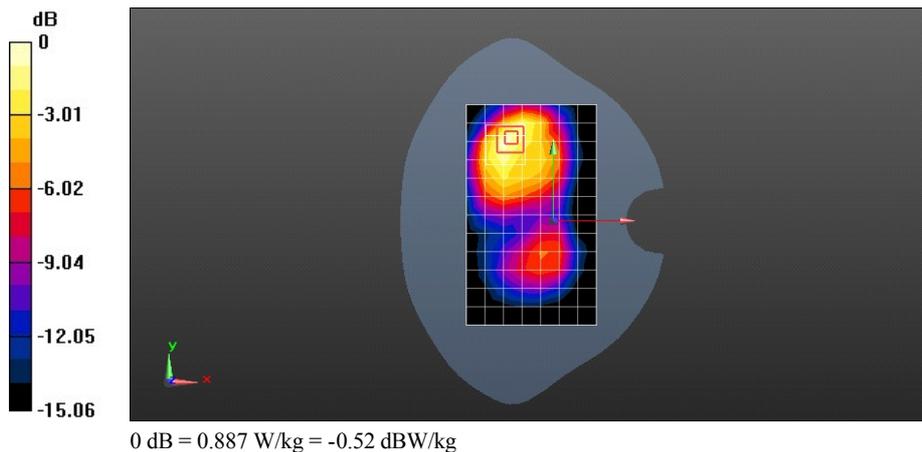
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 6.793 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.29 W/kg

SAR(1 g) = 0.702 W/kg; SAR(10 g) = 0.379 W/kg

Maximum value of SAR (measured) = 0.887 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 GSM1900 GPRS 4TS 810CH Back Sid 10mm with battery 2#

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, HW-GSM/GPRS/EGPRS-4TS (0); Frequency: 1909.8 MHz; Duty Cycle: 1:2.0797

Medium parameters used: $f = 1910$ MHz; $\sigma = 1.493$ S/m; $\epsilon_r = 50.783$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.72, 4.72, 4.72); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Maximum value of SAR (measured) = 0.801 W/kg

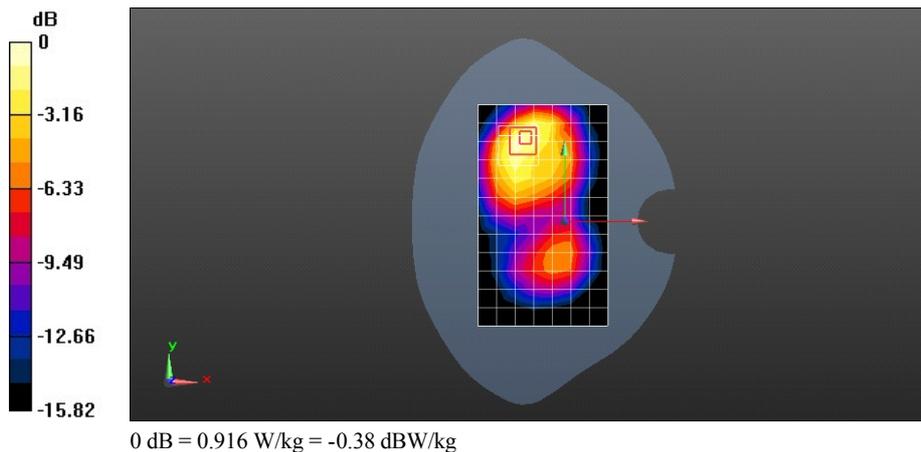
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 7.581 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.727 W/kg; SAR(10 g) = 0.397 W/kg

Maximum value of SAR (measured) = 0.916 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 UMTS Band V 4182CH Right hand touch cheek

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

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

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.933$ S/m; $\epsilon_r = 42.657$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.26, 6.26, 6.26); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.671 W/kg

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

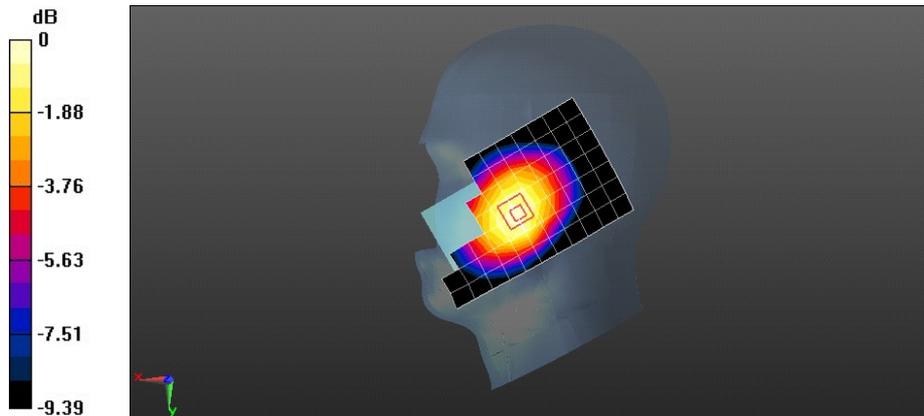
Reference Value = 11.080 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.786 W/kg

SAR(1 g) = 0.605 W/kg; SAR(10 g) = 0.450 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.668 W/kg



0 dB = 0.668 W/kg = -1.75 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 UMTS Band V 4182CH Right hand touch cheek with battery 2#

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

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

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.933$ S/m; $\epsilon_r = 42.657$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.26, 6.26, 6.26); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.678 W/kg

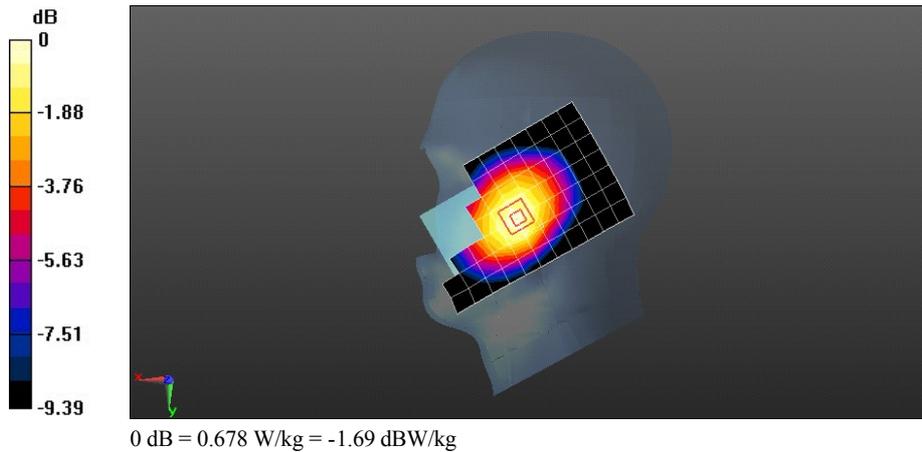
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 11.246 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.796 W/kg

SAR(1 g) = 0.613 W/kg; SAR(10 g) = 0.455 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)



Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 UMTS Band V 4233CH Back side 15mm

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 847$ MHz; $\sigma = 0.974$ S/m; $\epsilon_r = 53.042$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Maximum value of SAR (measured) = 0.817 W/kg

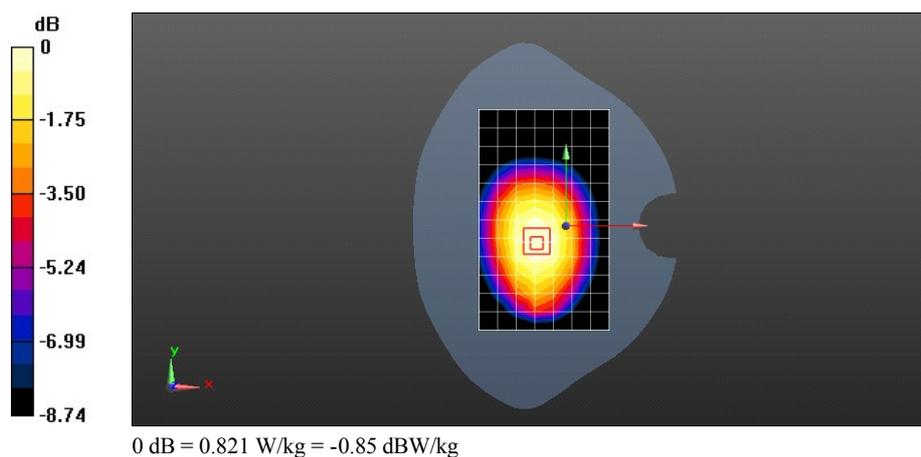
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 27.728 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.943 W/kg

SAR(1 g) = 0.746 W/kg; SAR(10 g) = 0.565 W/kg

Maximum value of SAR (measured) = 0.821 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 UMTS Band V 4233CH Back side 15mm with battery 2#

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 847$ MHz; $\sigma = 0.974$ S/m; $\epsilon_r = 53.042$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Maximum value of SAR (measured) = 0.802 W/kg

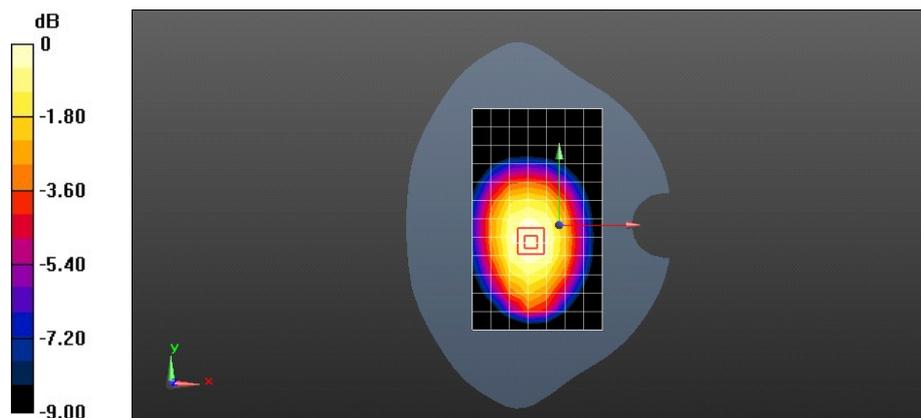
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 27.587 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.929 W/kg

SAR(1 g) = 0.736 W/kg; SAR(10 g) = 0.557 W/kg

Maximum value of SAR (measured) = 0.809 W/kg



0 dB = 0.809 W/kg = -0.92 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 UMTS Band V 4233CH Back side 10mm

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 847$ MHz; $\sigma = 0.974$ S/m; $\epsilon_r = 53.042$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Maximum value of SAR (measured) = 0.922 W/kg

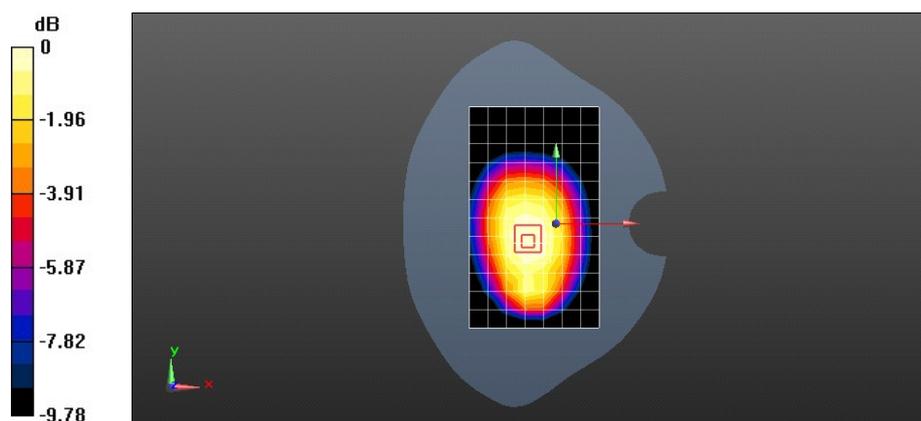
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 29.669 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.07 W/kg

SAR(1 g) = 0.854 W/kg; SAR(10 g) = 0.649 W/kg

Maximum value of SAR (measured) = 0.935 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 UMTS Band V 4233CH Back side 10mm with battery 2#

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 847$ MHz; $\sigma = 0.974$ S/m; $\epsilon_r = 53.042$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Maximum value of SAR (measured) = 0.899 W/kg

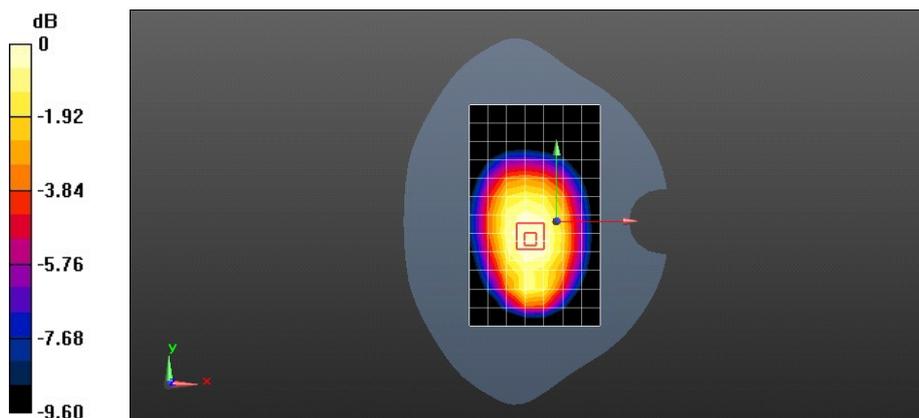
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 28.997 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.824 W/kg; SAR(10 g) = 0.628 W/kg

Maximum value of SAR (measured) = 0.904 W/kg



0 dB = 0.904 W/kg = -0.44 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 UMTS Band IV 1413CH Right hand touch cheek with battery 2#

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1733$ MHz; $\sigma = 1.333$ S/m; $\epsilon_r = 41.583$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.3, 5.3, 5.3); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Maximum value of SAR (measured) = 0.738 W/kg

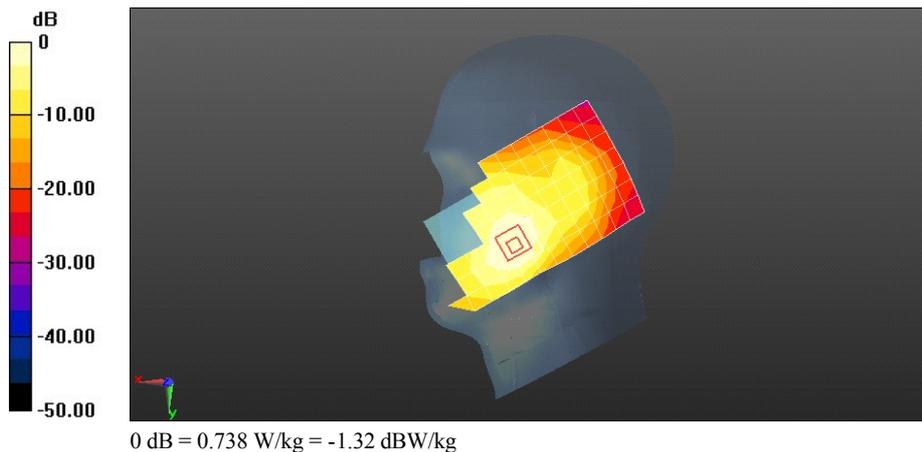
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 9.840 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.954 W/kg

SAR(1 g) = 0.657 W/kg; SAR(10 g) = 0.420 W/kg

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



Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 UMTS Band IV 1312CH Back side 15mm with battery 2#

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1712.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1712.4$ MHz; $\sigma = 1.494$ S/m; $\epsilon_r = 51.199$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.94, 4.94, 4.94); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.849 W/kg

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

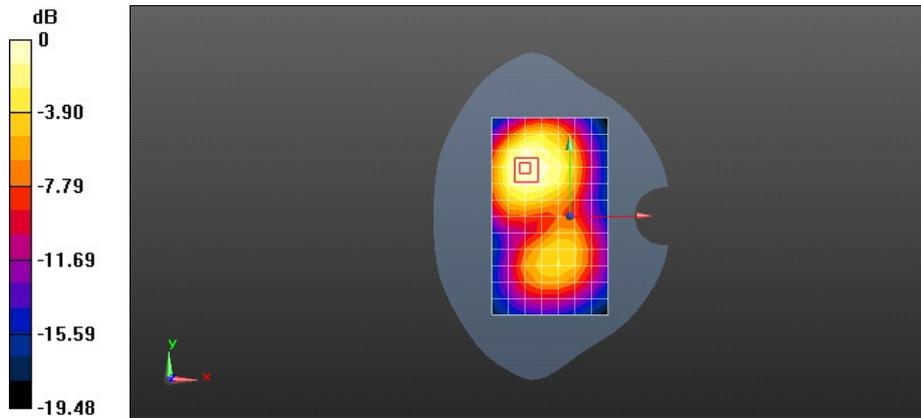
Reference Value = 9.078 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.12 W/kg

SAR(1 g) = 0.716 W/kg; SAR(10 g) = 0.449 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



0 dB = 0.849 W/kg = -0.71 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 UMTS Band IV 1513CH Back side 10mm

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

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

Medium parameters used: $f = 1753$ MHz; $\sigma = 1.513$ S/m; $\epsilon_r = 51.126$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.94, 4.94, 4.94); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

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

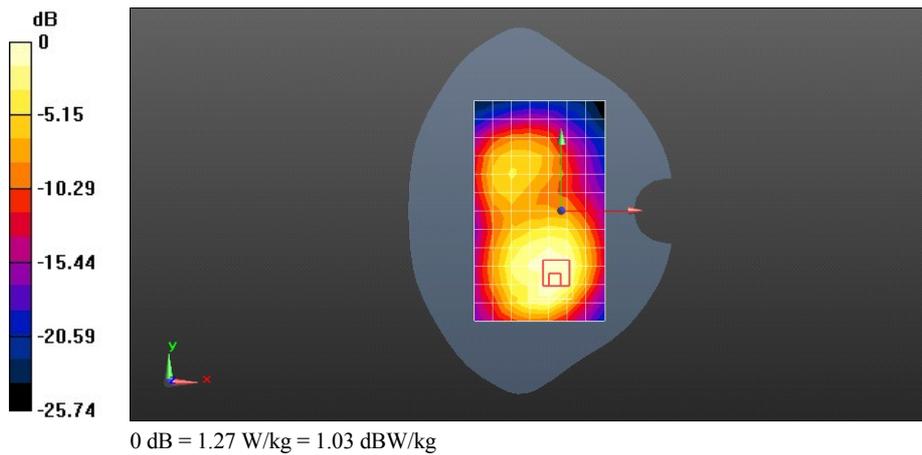
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 11.085 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.90 W/kg

SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.633 W/kg

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



Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 UMTS Band IV 1513CH Back side 10mm-repeated

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

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

Medium parameters used: $f = 1753$ MHz; $\sigma = 1.513$ S/m; $\epsilon_r = 51.126$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.94, 4.94, 4.94); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

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

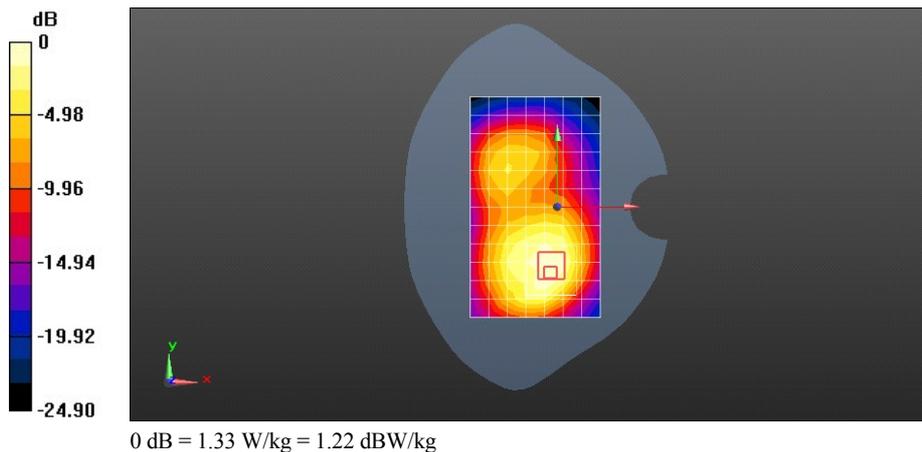
Configuration/Body/Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 11.683 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.85 W/kg

SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.639 W/kg

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



Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 UMTS Band IV 1513CH Back side 10mm with battery 2#

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

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

Medium parameters used: $f = 1753$ MHz; $\sigma = 1.513$ S/m; $\epsilon_r = 51.126$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.94, 4.94, 4.94); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

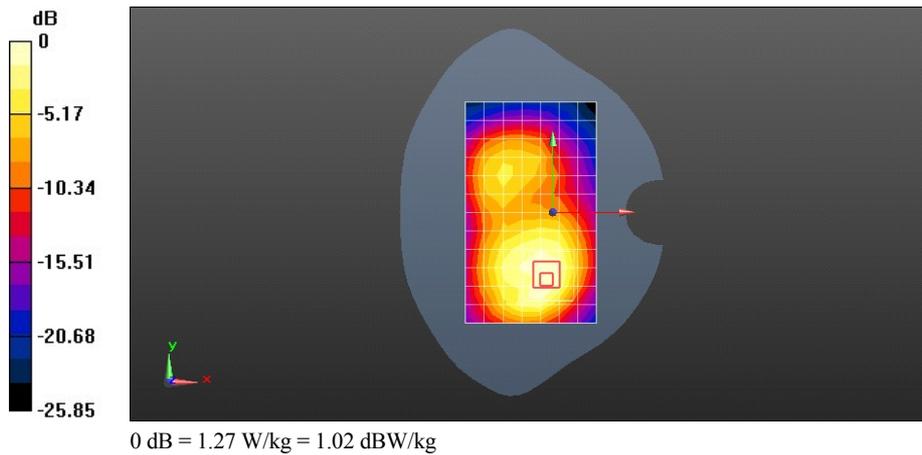
Maximum value of SAR (measured) = 1.27 W/kg

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

Reference Value = 11.178 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.85 W/kg

SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.631 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 UMTS Band II 9400CH Right hand touch cheek with battery 2#

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.511$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.15, 5.15, 5.15); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

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

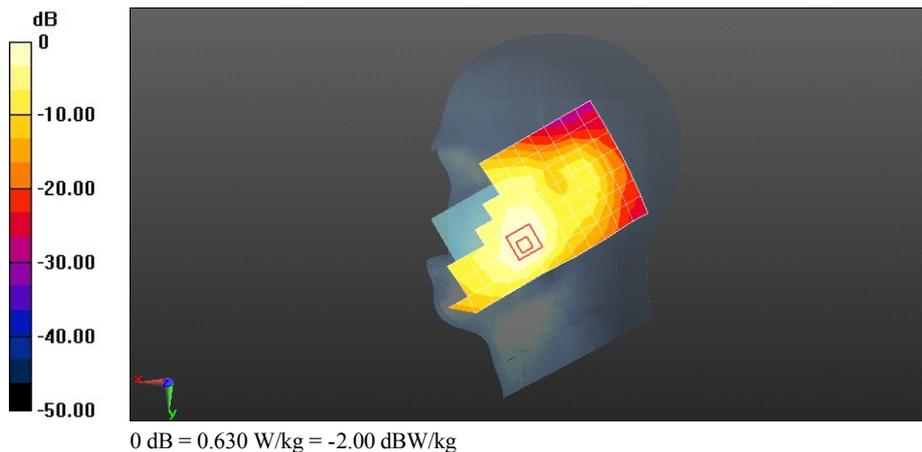
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 9.879 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.808 W/kg

SAR(1 g) = 0.555 W/kg; SAR(10 g) = 0.351 W/kg

Maximum value of SAR (measured) = 0.641 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 UMTS Band II 9400CH Back side 15mm

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.467$ S/m; $\epsilon_r = 50.913$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.72, 4.72, 4.72); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Maximum value of SAR (measured) = 0.697 W/kg

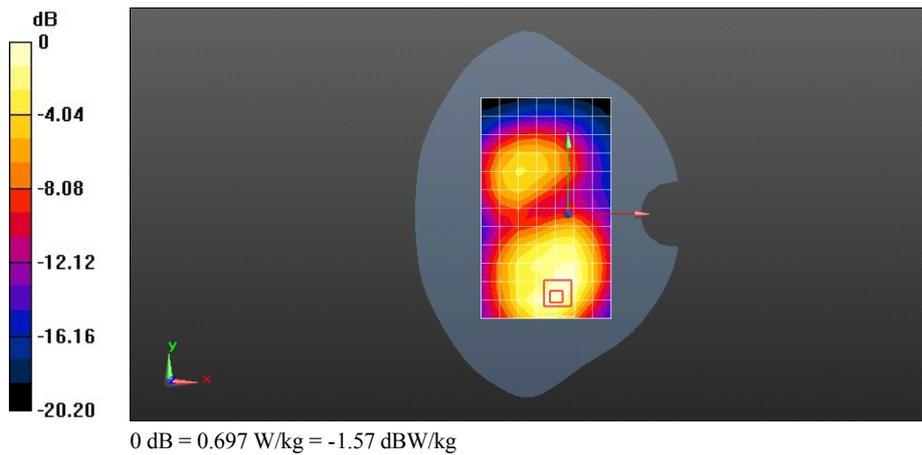
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 6.577 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.977 W/kg

SAR(1 g) = 0.585 W/kg; SAR(10 g) = 0.341 W/kg

Maximum value of SAR (measured) = 0.722 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 UMTS Band II 9538CH Back side 10mm

DUT: G6-L33; Type: HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1908$ MHz; $\sigma = 1.491$ S/m; $\epsilon_r = 50.875$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.72, 4.72, 4.72); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Maximum value of SAR (measured) = 1.37 W/kg

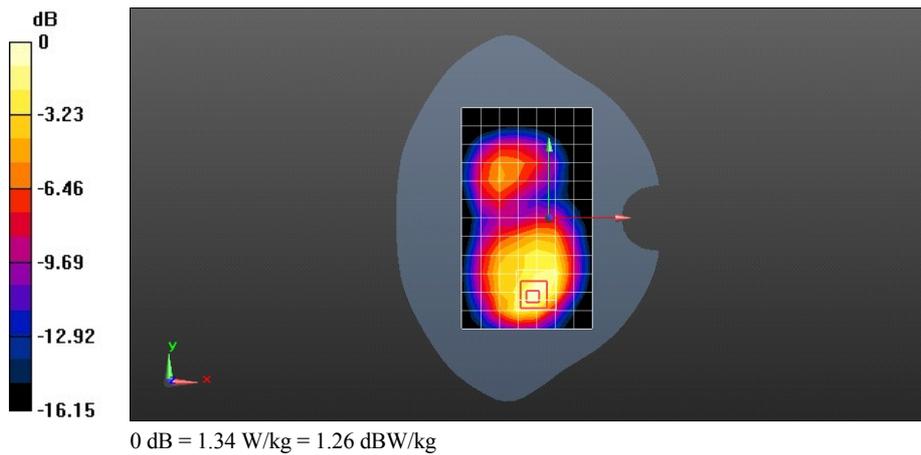
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.051 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.95 W/kg

SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.597 W/kg

Maximum value of SAR (measured) = 1.34 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 UMTS Band II 9538CH Back side 10mm-repeated

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1908$ MHz; $\sigma = 1.491$ S/m; $\epsilon_r = 50.875$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.72, 4.72, 4.72); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Maximum value of SAR (measured) = 1.43 W/kg

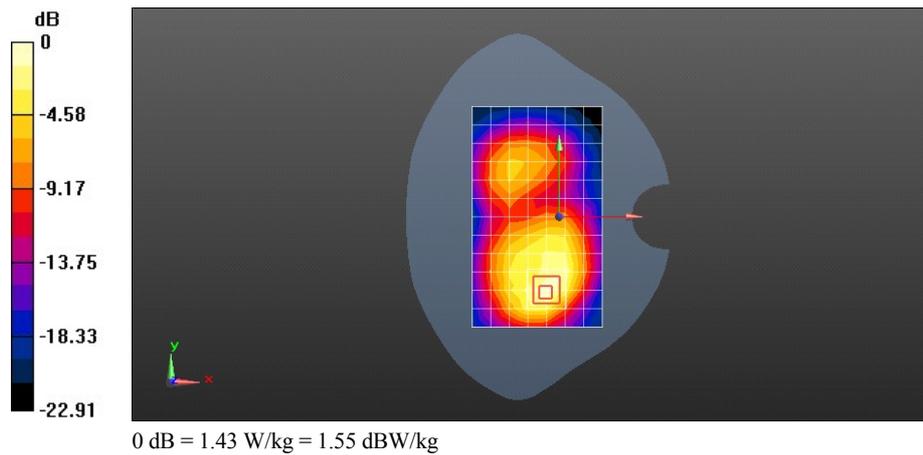
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.782 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 2.00 W/kg

SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.606 W/kg

Maximum value of SAR (measured) = 1.40 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 UMTS Band II 9538CH Back side 10mm with battery 2#

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1908$ MHz; $\sigma = 1.491$ S/m; $\epsilon_r = 50.875$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.72, 4.72, 4.72); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Maximum value of SAR (measured) = 1.51 W/kg

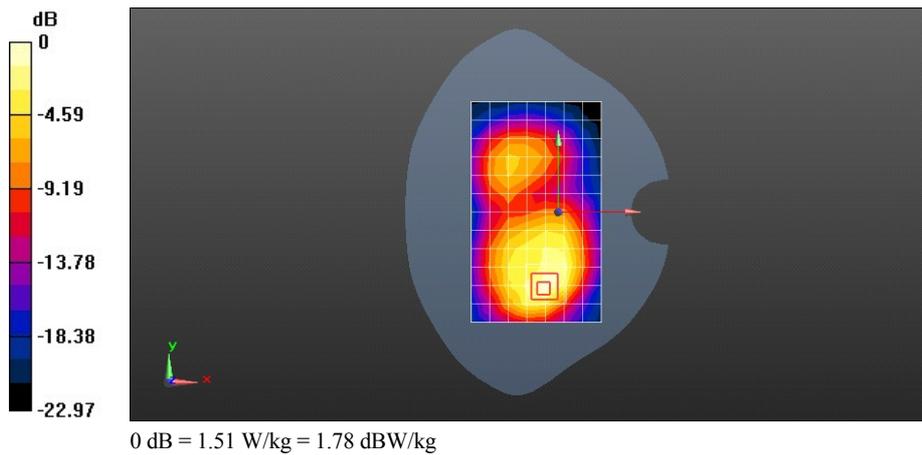
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 11.031 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.94 W/kg

SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.594 W/kg

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



Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 LTE Band II 20M QPSK 1RB#50 18700CH Right hand touch cheek with battery 2#

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 1860 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1860$ MHz; $\sigma = 1.389$ S/m; $\epsilon_r = 40.912$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.15, 5.15, 5.15); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

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

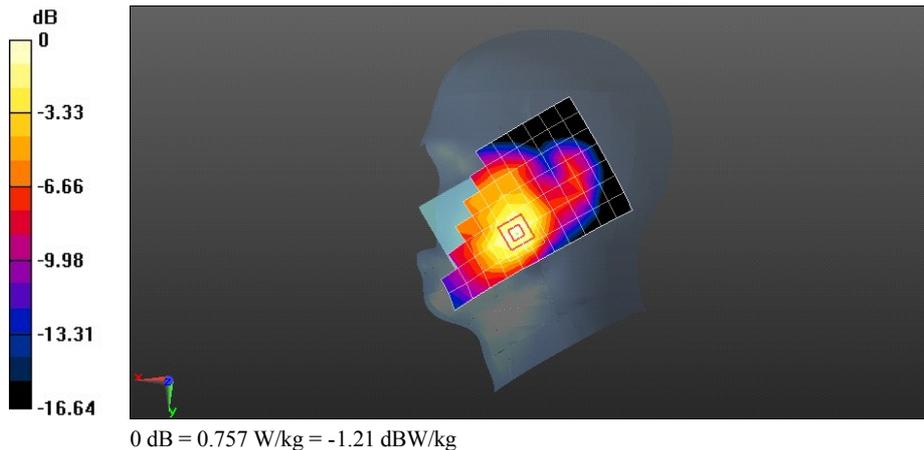
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.462 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.944 W/kg

SAR(1 g) = 0.647 W/kg; SAR(10 g) = 0.412 W/kg

Maximum value of SAR (measured) = 0.757 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 LTE Band II 20M QPSK 1RB#50 18700CH Back side 15mm

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 1860 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1860$ MHz; $\sigma = 1.487$ S/m; $\epsilon_r = 52.929$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.72, 4.72, 4.72); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Maximum value of SAR (measured) = 0.673 W/kg

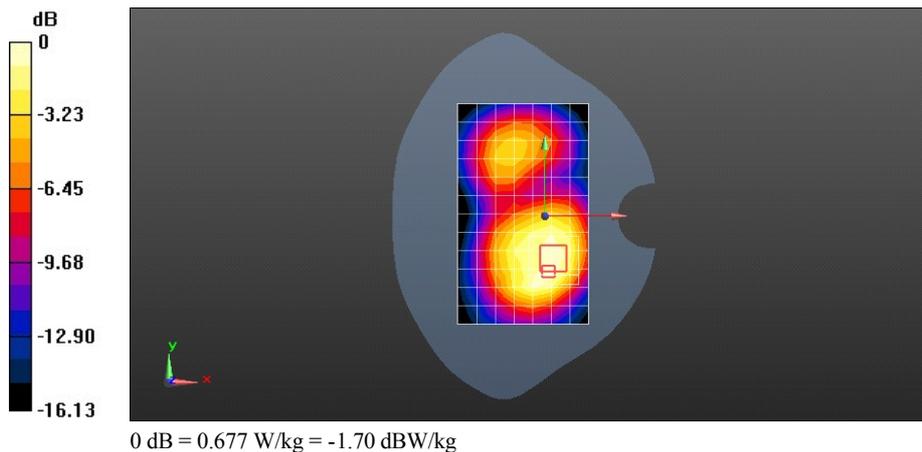
Configuration/Body/Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 11.702 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.912 W/kg

SAR(1 g) = 0.571 W/kg; SAR(10 g) = 0.362 W/kg

Maximum value of SAR (measured) = 0.677 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 LTE Band II 20M QPSK 1RB#99 19100CH Back side 10mm

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

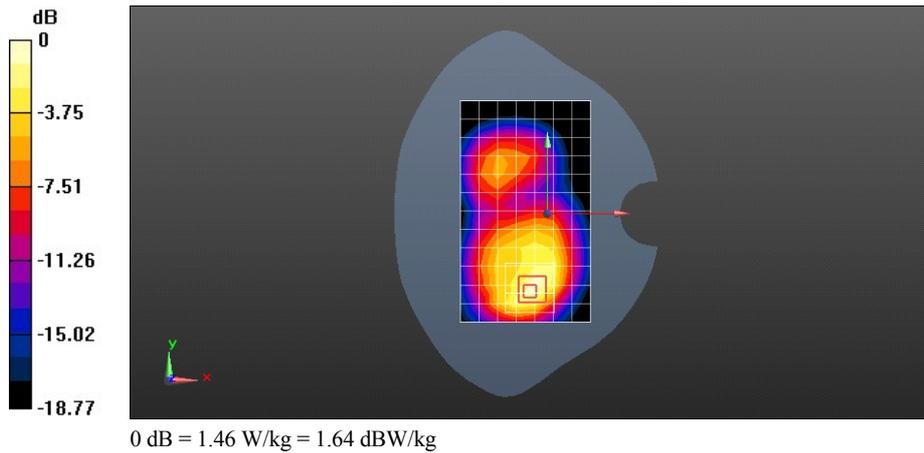
Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 1900 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.524$ S/m; $\epsilon_r = 52.731$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.72, 4.72, 4.72); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
 Maximum value of SAR (measured) = 1.43 W/kg

Configuration/Body/Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
 Reference Value = 11.079 V/m; Power Drift = -0.08 dB
 Peak SAR (extrapolated) = 2.13 W/kg
SAR(1 g) = 1.19 W/kg; SAR(10 g) = 0.642 W/kg
 Maximum value of SAR (measured) = 1.46 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 LTE Band II 20M QPSK 1RB#99 19100CH Back side 10mm-repeated

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 1900 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1900$ MHz; $\sigma = 1.524$ S/m; $\epsilon_r = 52.731$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.72, 4.72, 4.72); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Maximum value of SAR (measured) = 1.40 W/kg

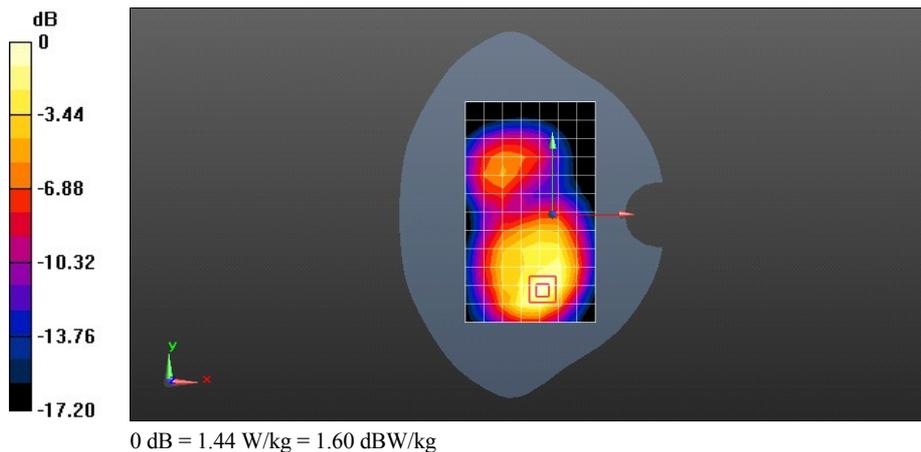
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 11.684 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 2.19 W/kg

SAR(1 g) = 1.19 W/kg; SAR(10 g) = 0.633 W/kg

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



Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 LTE Band IV 20M QPSK 1RB#50 20300CH Right hand touch cheek with battery 2#

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.328$ S/m; $\epsilon_r = 41.185$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.3, 5.3, 5.3); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Maximum value of SAR (measured) = 0.888 W/kg

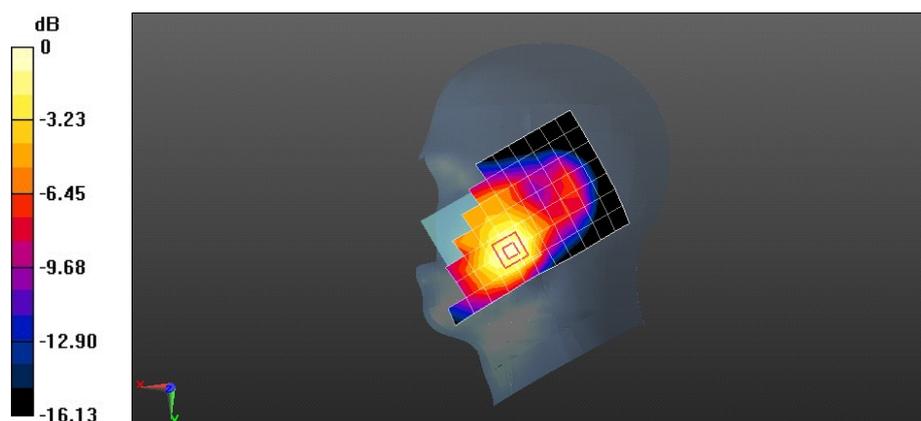
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 11.613 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.782 W/kg; SAR(10 g) = 0.514 W/kg

Maximum value of SAR (measured) = 0.881 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 LTE Band IV 20M QPSK 1RB#50 20300CH Back side 15mm with battery 2#

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.454$ S/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.94, 4.94, 4.94); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Maximum value of SAR (measured) = 0.770 W/kg

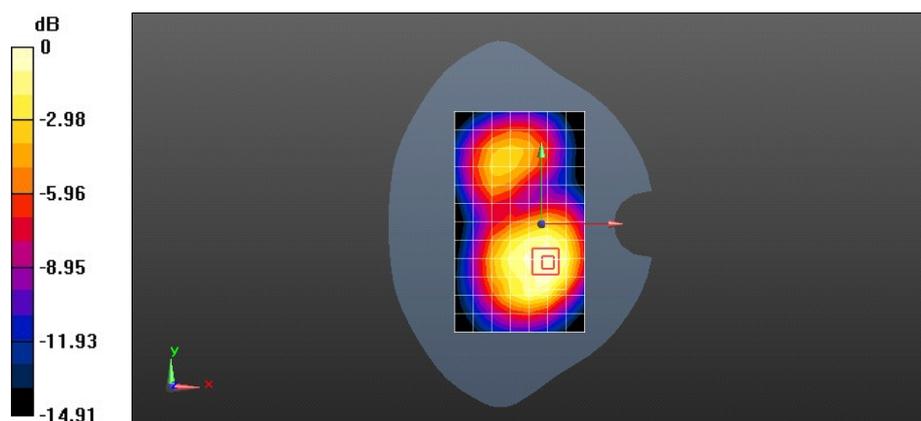
Configuration/Body/Zoom Scan (5x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 12.613 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.650 W/kg; SAR(10 g) = 0.408 W/kg

Maximum value of SAR (measured) = 0.764 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 LTE Band IV 20M QPSK 1RB#50 20300CH Front side 10mm

DUT: G6-L33; Type: HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.454$ S/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.94, 4.94, 4.94); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

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

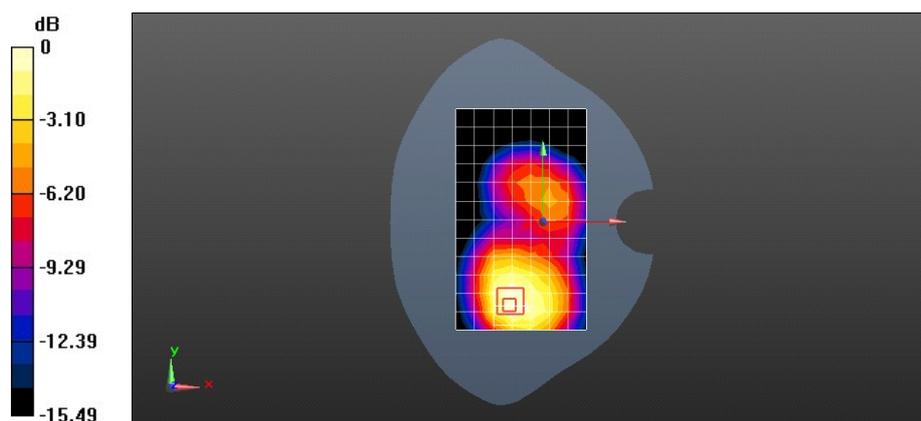
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.426 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.81 W/kg

SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.685 W/kg

Maximum value of SAR (measured) = 1.29 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 LTE Band IV 20M QPSK 1RB#50 20300CH Front side 10mm-repeated

DUT: G6-L33; Type: HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.454$ S/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.94, 4.94, 4.94); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

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

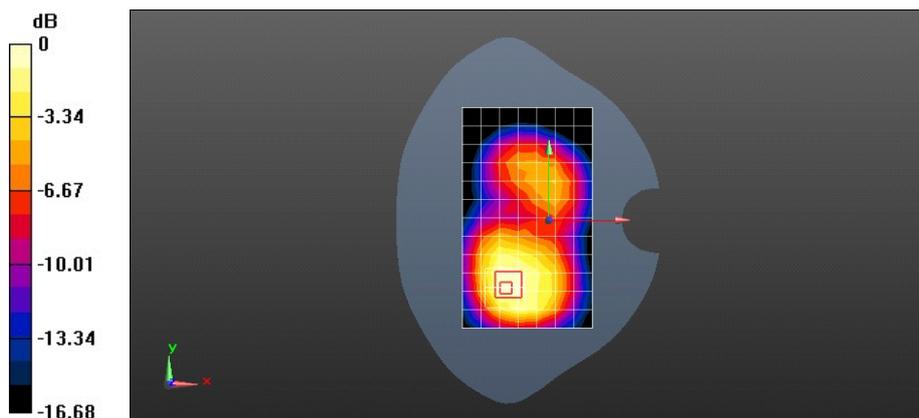
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.897 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.83 W/kg

SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.700 W/kg

Maximum value of SAR (measured) = 1.34 W/kg



0 dB = 1.34 W/kg = 1.26 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 LTE Band VII 20M QPSK 1RB#50 21100CH Left hand touch cheek

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 2535 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.978$ S/m; $\epsilon_r = 38.495$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.39, 4.39, 4.39); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Body/Area Scan (9x15x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.479 W/kg

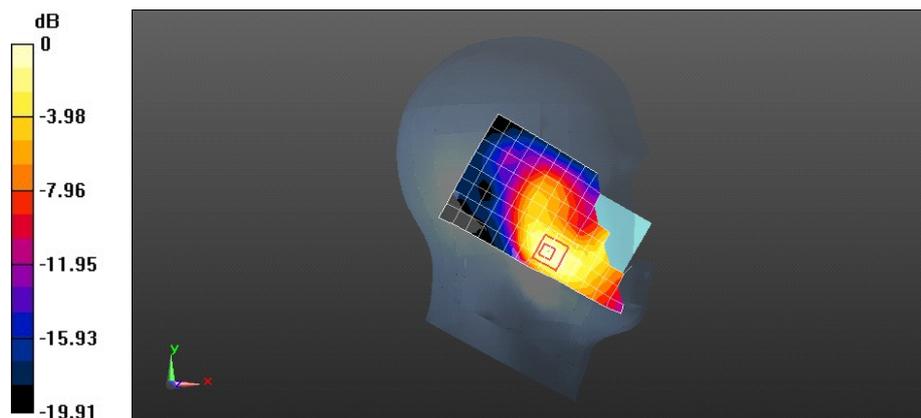
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.714 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.871 W/kg

SAR(1 g) = 0.452 W/kg; SAR(10 g) = 0.239 W/kg

Maximum value of SAR (measured) = 0.572 W/kg



0 dB = 0.572 W/kg = -2.42 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 LTE Band VII 20M QPSK 1RB#50 21100CH Left hand touch cheek with battery 2#

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 2535 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.978$ S/m; $\epsilon_r = 38.495$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.39, 4.39, 4.39); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Body/Area Scan (9x15x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.540 W/kg

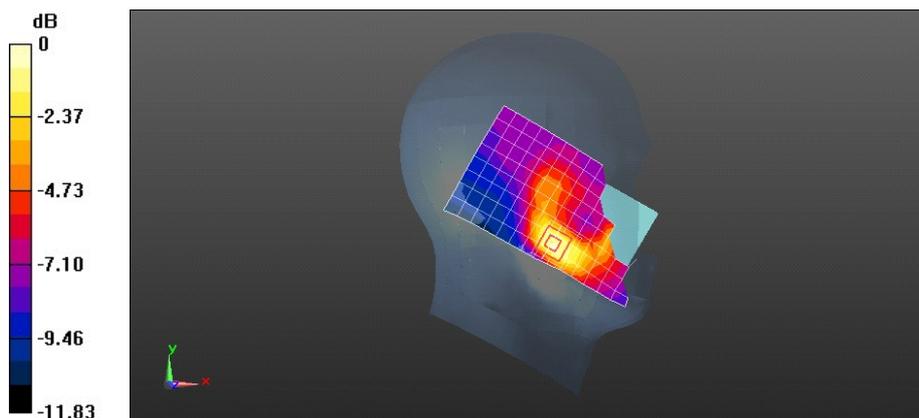
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 9.687 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.973 W/kg

SAR(1 g) = 0.468 W/kg; SAR(10 g) = 0.247 W/kg

Maximum value of SAR (measured) = 0.584 W/kg



0 dB = 0.584 W/kg = -2.34 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 LTE Band VII 20M QPSK 1RB#0 21350CH Back side 15mm

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 2560 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2560$ MHz; $\sigma = 2.14$ S/m; $\epsilon_r = 51.062$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.1, 4.1, 4.1); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Body/Area Scan (9x15x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

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

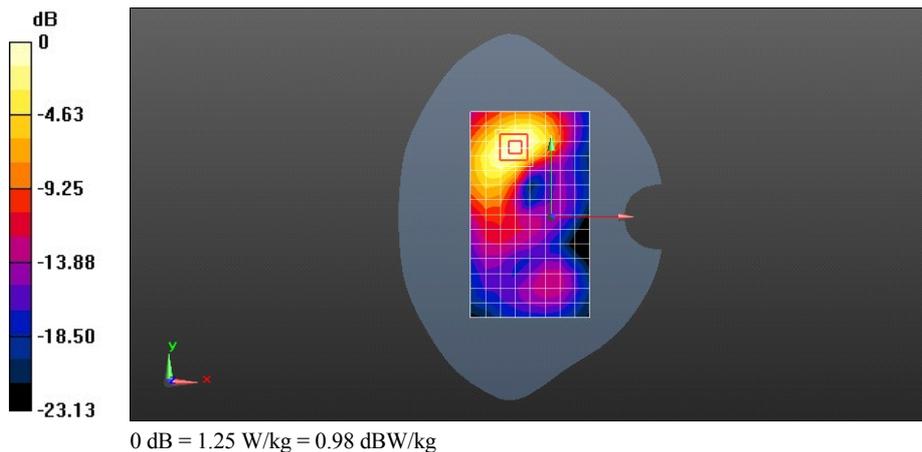
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.856 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.98 W/kg

SAR(1 g) = 0.983 W/kg; SAR(10 g) = 0.499 W/kg

Maximum value of SAR (measured) = 1.25 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 LTE Band VII 20M QPSK 1RB#0 21350CH Back side 15mm with battery 2#

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 2560 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2560$ MHz; $\sigma = 2.14$ S/m; $\epsilon_r = 51.062$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.1, 4.1, 4.1); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Body/Area Scan (9x15x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 1.21 W/kg

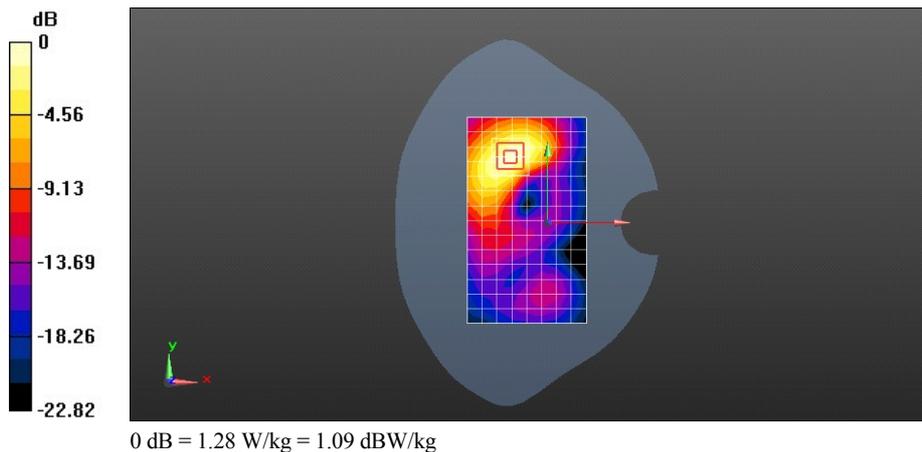
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.471 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.03 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.511 W/kg

Maximum value of SAR (measured) = 1.28 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 LTE Band VII 20M QPSK 1RB#0 21350CH Back side 10mm

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 2560 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2560$ MHz; $\sigma = 2.14$ S/m; $\epsilon_r = 51.062$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.1, 4.1, 4.1); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Body/Area Scan (9x15x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

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

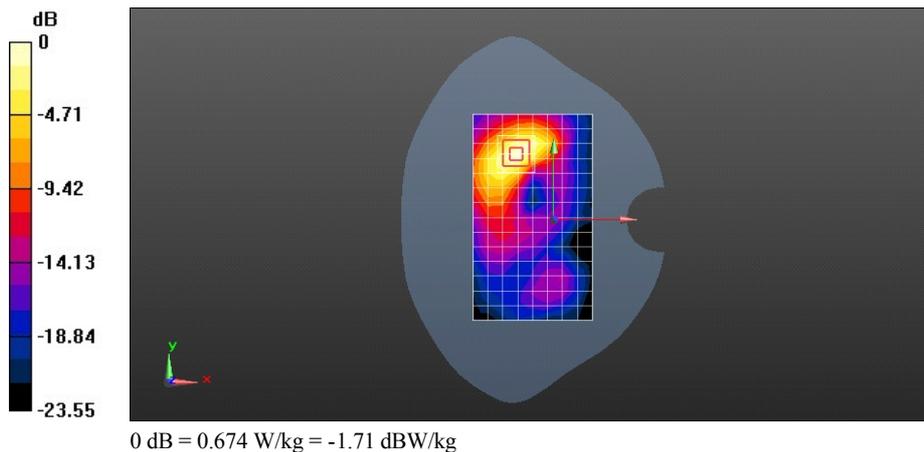
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.907 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.506 W/kg; SAR(10 g) = 0.235 W/kg

Maximum value of SAR (measured) = 0.674 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 LTE Band VII 20M QPSK 1RB#0 21350CH Back side 10mm with battery 2#

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 2560 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2560$ MHz; $\sigma = 2.14$ S/m; $\epsilon_r = 51.062$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.1, 4.1, 4.1); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Body/Area Scan (9x15x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

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

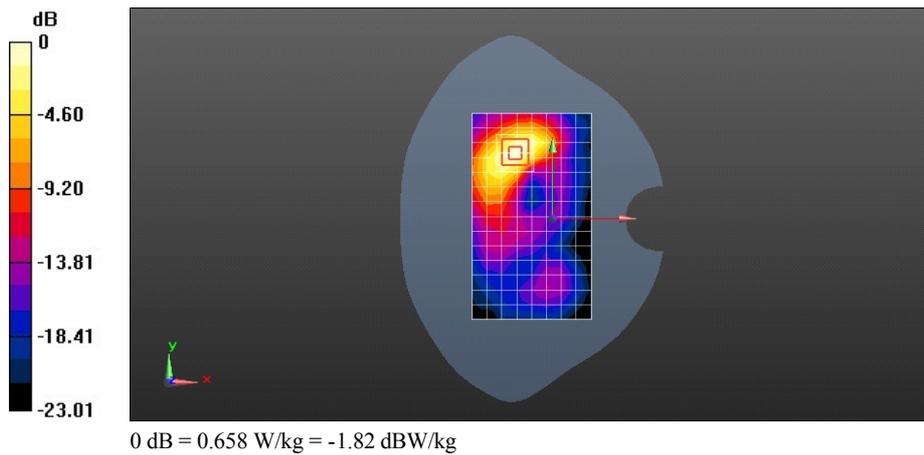
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.038 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.499 W/kg; SAR(10 g) = 0.234 W/kg

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



Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 WiFi 802.11b 6CH Right hand touch cheek

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.816$ S/m; $\epsilon_r = 38.898$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.52, 4.52, 4.52); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Head/Area Scan (9x14x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.489 W/kg

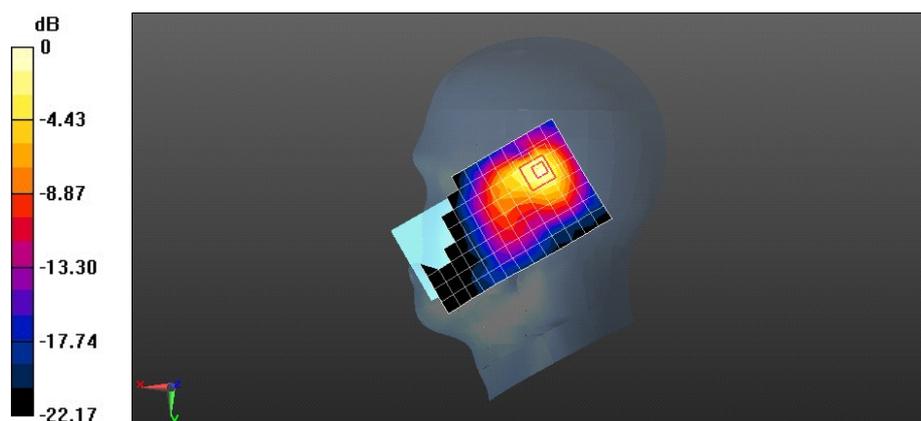
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 11.520 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.959 W/kg

SAR(1 g) = 0.475 W/kg; SAR(10 g) = 0.219 W/kg

Maximum value of SAR (measured) = 0.619 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 WiFi 802.11b 6CH Right hand touch cheek with battery 2#

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.816$ S/m; $\epsilon_r = 38.898$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.52, 4.52, 4.52); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Head/Area Scan (9x14x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

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

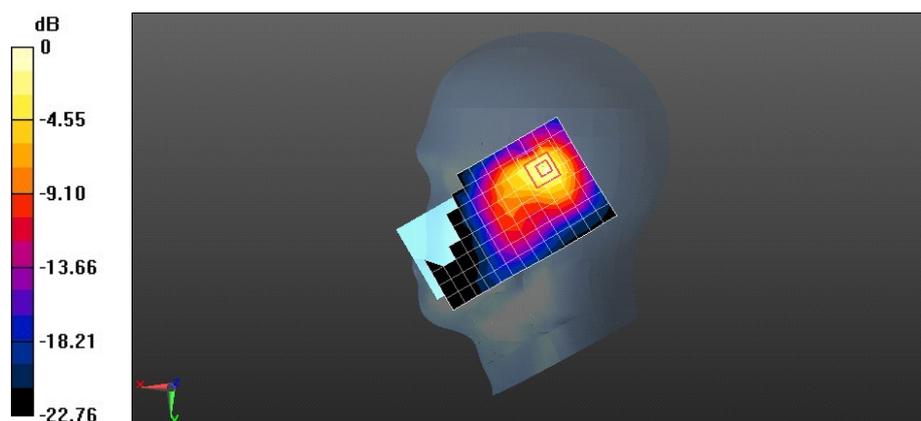
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 11.285 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.964 W/kg

SAR(1 g) = 0.477 W/kg; SAR(10 g) = 0.221 W/kg

Maximum value of SAR (measured) = 0.626 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 WiFi 802.11b 6CH Back Side 15mm

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 2.019$ S/m; $\epsilon_r = 51.71$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.25, 4.25, 4.25); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Maximum value of SAR (measured) = 0.0810 W/kg

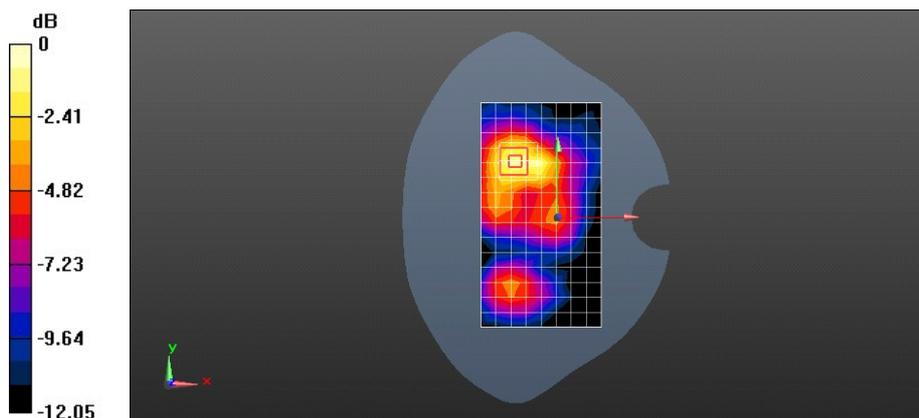
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.262 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.155 W/kg

SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.044 W/kg

Maximum value of SAR (measured) = 0.0974 W/kg



0 dB = 0.0974 W/kg = -10.11 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 WiFi 802.11b 6CH Back Side 15mm with battery 2#

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 2.019$ S/m; $\epsilon_r = 51.71$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.25, 4.25, 4.25); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Maximum value of SAR (measured) = 0.0901 W/kg

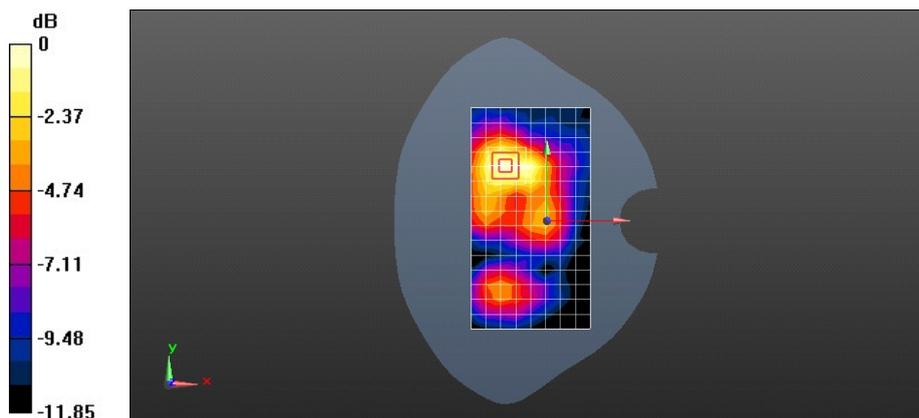
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.905 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.147 W/kg

SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.043 W/kg

Maximum value of SAR (measured) = 0.0923 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 WiFi 802.11b 6CH Back Side 10mm

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 2.019$ S/m; $\epsilon_r = 51.71$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.25, 4.25, 4.25); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

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

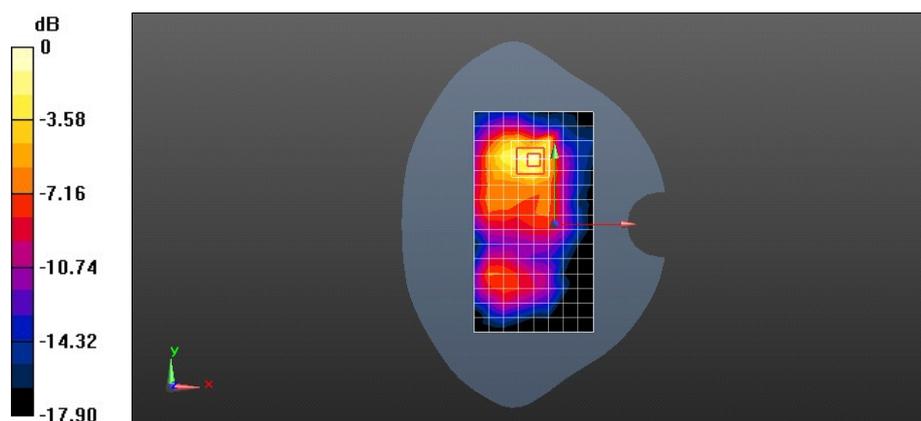
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.598 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.379 W/kg

SAR(1 g) = 0.186 W/kg; SAR(10 g) = 0.088 W/kg

Maximum value of SAR (measured) = 0.263 W/kg



0 dB = 0.263 W/kg = -5.79 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

G6-L33 WiFi 802.11b 6CH Back Side 10mm with battery 2#

DUT: G6-L33; Type: LTE/UMTS Smart Phone; HUAWEI Ascend G6; Serial: SAR1

Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 2.019$ S/m; $\epsilon_r = 51.71$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.25, 4.25, 4.25); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

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

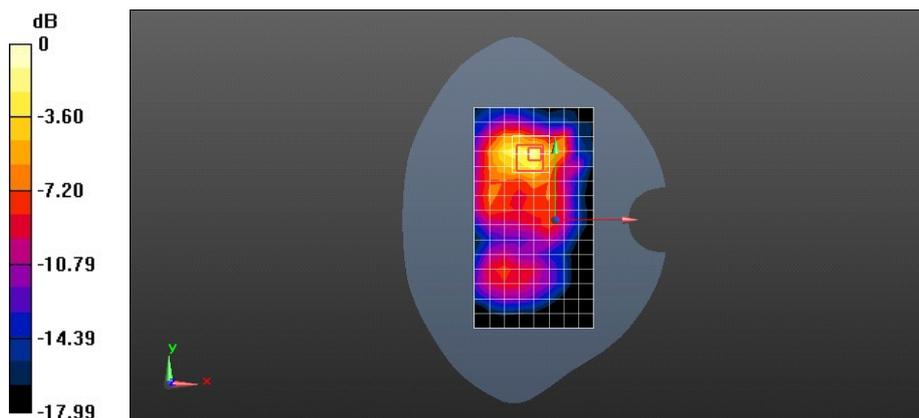
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.613 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.567 W/kg

SAR(1 g) = 0.211 W/kg; SAR(10 g) = 0.096 W/kg

Maximum value of SAR (measured) = 0.327 W/kg



0 dB = 0.327 W/kg = -4.85 dBW/kg