

Test Laboratory: HUAWEI SAR/HAC Lab

CHC-U03 UMTS Band V 4182CH Back Side 10mm

DUT: HUAWEI CHC-U03; Type: Smart Phone; Serial: SAR7

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; $\sigma = 0.948$ S/m; $\epsilon_r = 55.362$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(9.06, 9.06, 9.06); Calibrated: 2014-7-24;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn851; Calibrated: 2014-7-24
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (9x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

Maximum value of SAR (measured) = 0.311 W/kg

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

Reference Value = 17.92 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.353 W/kg

SAR(1 g) = 0.283 W/kg; SAR(10 g) = 0.219 W/kg

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

Maximum value of SAR (measured) = 0.308 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

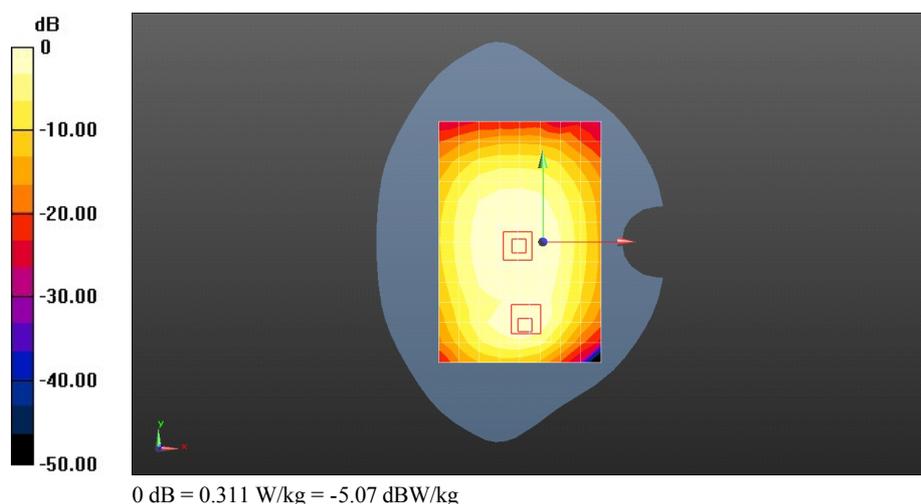
Reference Value = 17.92 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.455 W/kg

SAR(1 g) = 0.254 W/kg; SAR(10 g) = 0.147 W/kg

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

Maximum value of SAR (measured) = 0.292 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

CHC-U03 UMTS Band V 4182CH Back Side 10mm with battery 2#

DUT: HUAWEI CHC-U03; Type: Smart Phone; Serial: SAR5

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; $\sigma = 0.948$ S/m; $\epsilon_r = 55.362$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(9.06, 9.06, 9.06); Calibrated: 2014-7-24;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn851; Calibrated: 2014-7-24
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (9x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

Maximum value of SAR (measured) = 0.323 W/kg

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

Reference Value = 18.20 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.369 W/kg

SAR(1 g) = 0.298 W/kg; SAR(10 g) = 0.231 W/kg

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

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

Configuration/Body/Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

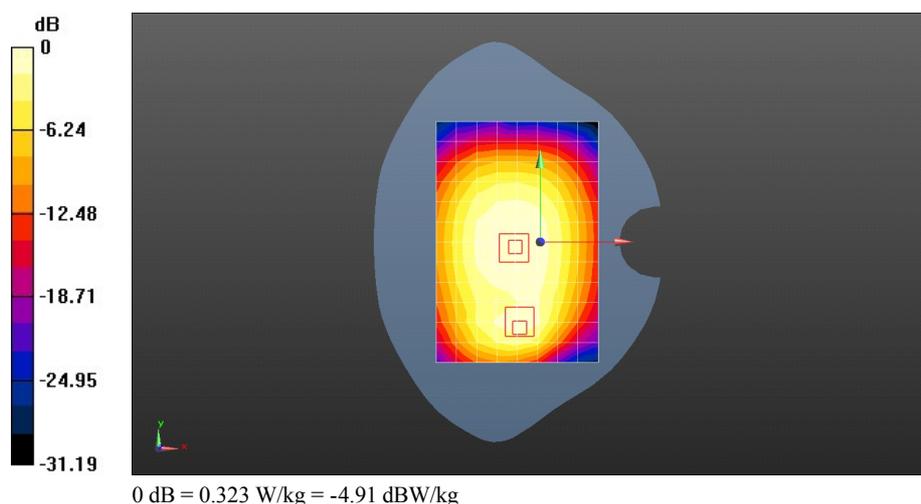
Reference Value = 18.20 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.449 W/kg

SAR(1 g) = 0.253 W/kg; SAR(10 g) = 0.148 W/kg

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

Maximum value of SAR (measured) = 0.309 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

CHC-U03 UMTS Band IV 1413CH Left hand touch check

DUT: HUAWEI CHC-U03; Type: Smart Phone; Serial: SAR7

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

Medium parameters used: $f = 1733$ MHz; $\sigma = 1.297$ S/m; $\epsilon_r = 39.63$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(8.03, 8.03, 8.03); Calibrated: 2014-7-24;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn851; Calibrated: 2014-7-24
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (7x12x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.171 W/kg

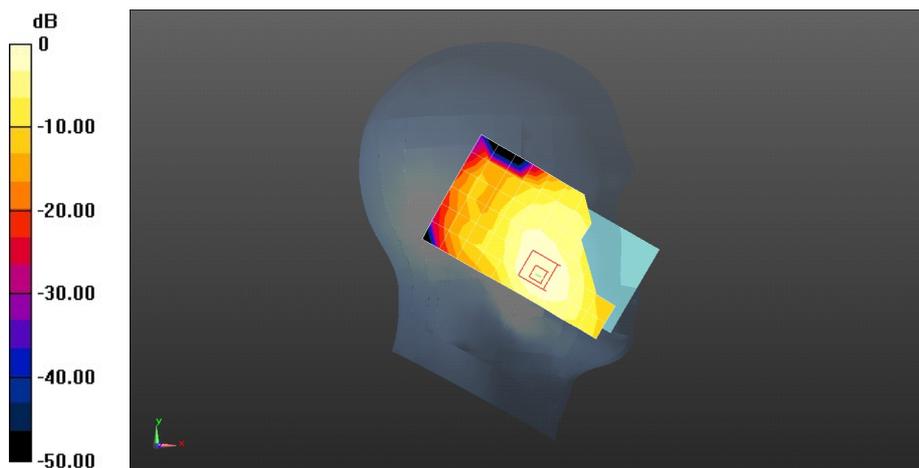
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 2.819 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.236 W/kg

SAR(1 g) = 0.154 W/kg; SAR(10 g) = 0.096 W/kg

Maximum value of SAR (measured) = 0.181 W/kg



0 dB = 0.171 W/kg = -7.67 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

CHC-U03 UMTS Band IV 1413CH Left hand touch cheek with battery 2#

DUT: HUAWEI CHC-U03; Type: Smart Phone; Serial: SAR5

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

Medium parameters used: $f = 1733$ MHz; $\sigma = 1.297$ S/m; $\epsilon_r = 39.63$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(8.03, 8.03, 8.03); Calibrated: 2014-7-24;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn851; Calibrated: 2014-7-24
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (7x12x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

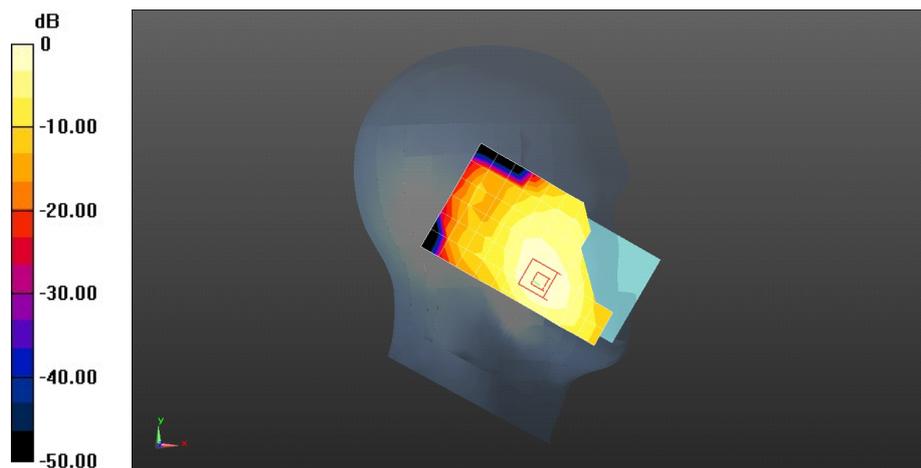
Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 2.565 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.232 W/kg

SAR(1 g) = 0.152 W/kg; SAR(10 g) = 0.094 W/kg

Maximum value of SAR (measured) = 0.179 W/kg



0 dB = 0.165 W/kg = -7.83 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

CHC-U03 UMTS Band IV 1413CH Back Side 15mm

DUT: HUAWEI CHC-U03; Type: Smart Phone; Serial: SAR7

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

Medium parameters used: $f = 1733$ MHz; $\sigma = 1.474$ S/m; $\epsilon_r = 51.576$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.28, 7.28, 7.28); Calibrated: 2014-7-24;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn851; Calibrated: 2014-7-24
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

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

Maximum value of SAR (measured) = 0.357 W/kg

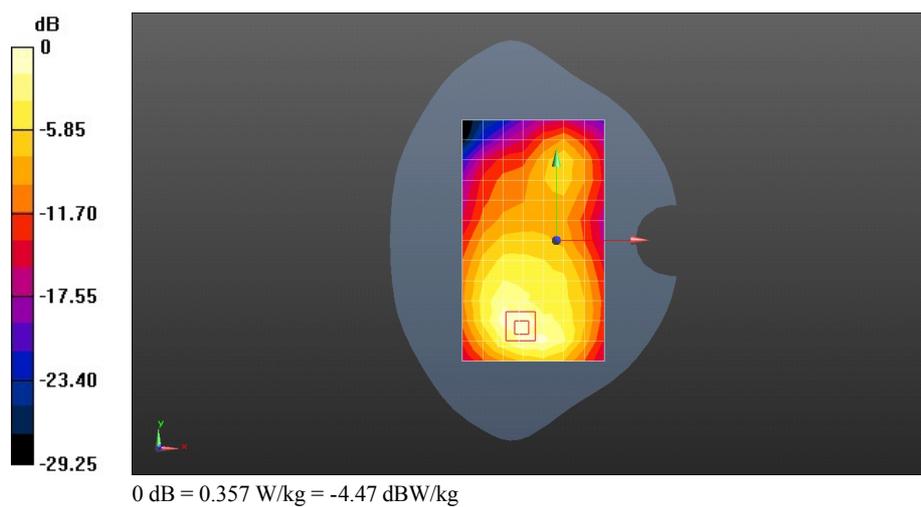
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 6.698 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.522 W/kg

SAR(1 g) = 0.320 W/kg; SAR(10 g) = 0.183 W/kg

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



Test Laboratory: HUAWEI SAR/HAC Lab

CHC-U03 UMTS Band IV 1413CH Back Side 15mm with battery 2#

DUT: HUAWEI CHC-U03; Type: Smart Phone; Serial: SAR5

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

Medium parameters used: $f = 1733$ MHz; $\sigma = 1.474$ S/m; $\epsilon_r = 51.576$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.28, 7.28, 7.28); Calibrated: 2014-7-24;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn851; Calibrated: 2014-7-24
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

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

Maximum value of SAR (measured) = 0.357 W/kg

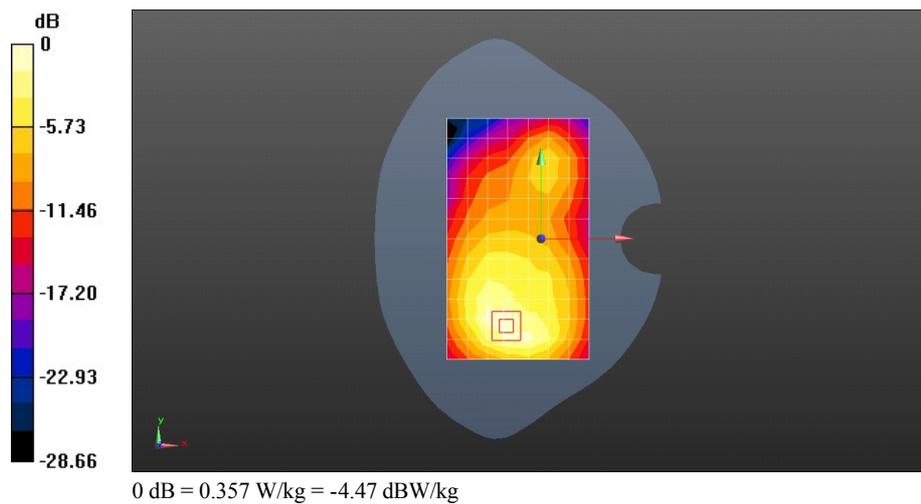
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 6.944 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.519 W/kg

SAR(1 g) = 0.318 W/kg; SAR(10 g) = 0.182 W/kg

Maximum value of SAR (measured) = 0.385 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

CHC-U03 UMTS Band IV 1413CH Back Side 10mm

DUT: HUAWEI CHC-U03; Type: Smart Phone; Serial: SAR7

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

Medium parameters used: $f = 1733$ MHz; $\sigma = 1.474$ S/m; $\epsilon_r = 51.576$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.28, 7.28, 7.28); Calibrated: 2014-7-24;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn851; Calibrated: 2014-7-24
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

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

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

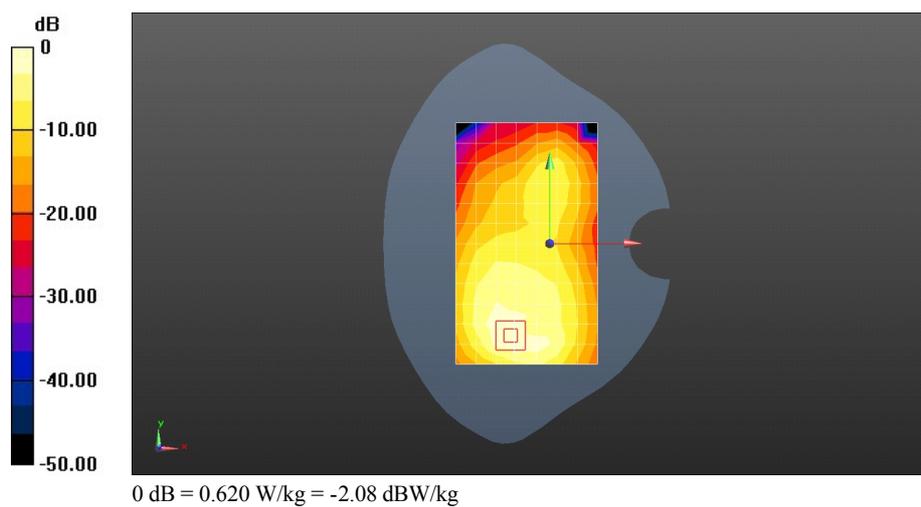
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 7.121 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.590 W/kg; SAR(10 g) = 0.320 W/kg

Maximum value of SAR (measured) = 0.737 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

CHC-U03 UMTS Band IV 1413CH Back Side 10mm with battery 2#

DUT: HUAWEI CHC-U03; Type: Smart Phone; Serial: SAR5

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

Medium parameters used: $f = 1733$ MHz; $\sigma = 1.474$ S/m; $\epsilon_r = 51.576$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.28, 7.28, 7.28); Calibrated: 2014-7-24;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn851; Calibrated: 2014-7-24
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

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

Maximum value of SAR (measured) = 0.745 W/kg

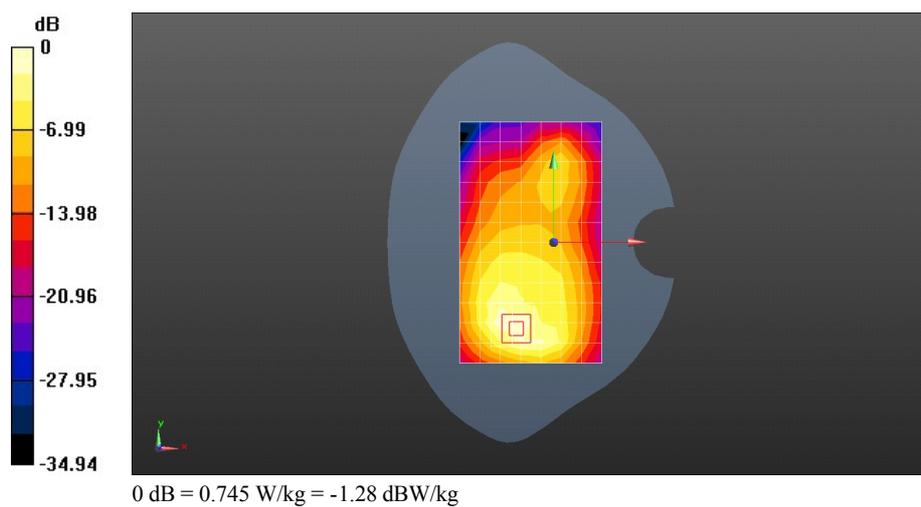
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 8.935 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.694 W/kg; SAR(10 g) = 0.371 W/kg

Maximum value of SAR (measured) = 0.846 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

CHC-U03 UMTS Band II 9400CH Right hand touch cheek

DUT: HUAWEI CHC-U03; Type: Smart Phone; Serial: SAR7

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 39.068$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.6, 7.6, 7.6); Calibrated: 2014-7-24;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn851; Calibrated: 2014-7-24
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

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

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

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

Reference Value = 3.730 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.183 W/kg

SAR(1 g) = 0.119 W/kg; SAR(10 g) = 0.076 W/kg

Maximum value of SAR (measured) = 0.140 W/kg

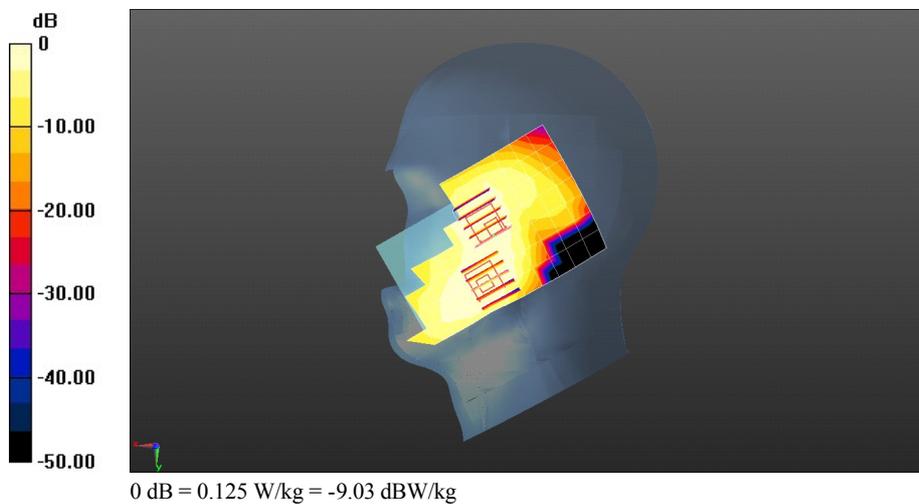
Configuration/Head/Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 3.730 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.129 W/kg

SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.055 W/kg

Maximum value of SAR (measured) = 0.0947 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

CHC-U03 UMTS Band II 9400CH Right hand touch check with battery 2#

DUT: HUAWEI CHC-U03; Type: Smart Phone; Serial: SAR5

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 39.068$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.6, 7.6, 7.6); Calibrated: 2014-7-24;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn851; Calibrated: 2014-7-24
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

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

Maximum value of SAR (measured) = 0.188 W/kg

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

Reference Value = 3.048 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.257 W/kg

SAR(1 g) = 0.165 W/kg; SAR(10 g) = 0.101 W/kg

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

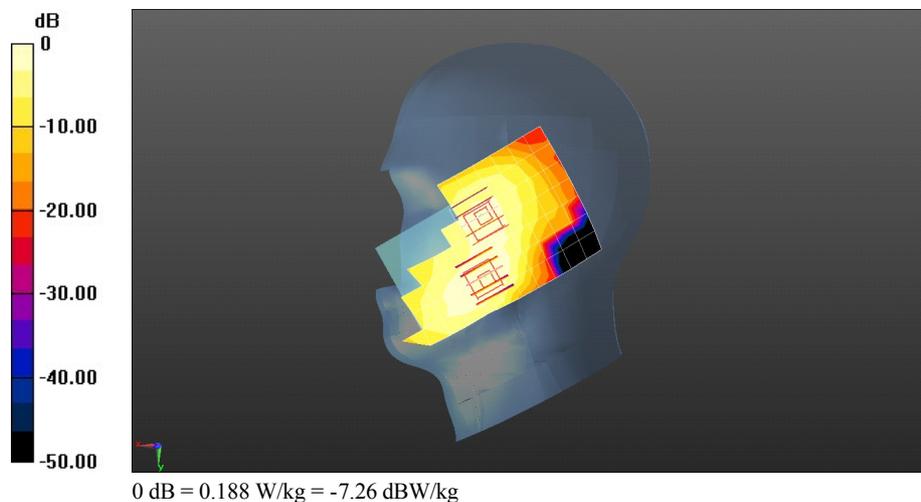
Configuration/Head/Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 3.048 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.153 W/kg

SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.066 W/kg

Maximum value of SAR (measured) = 0.115 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

CHC-U03 UMTS Band II 9400CH Back Side 15mm

DUT: HUAWEI CHC-U03; Type: Smart Phone; Serial: SAR7

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.556$ S/m; $\epsilon_r = 52.517$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.17, 7.17, 7.17); Calibrated: 2014-7-24;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn851; Calibrated: 2014-7-24
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.440 W/kg

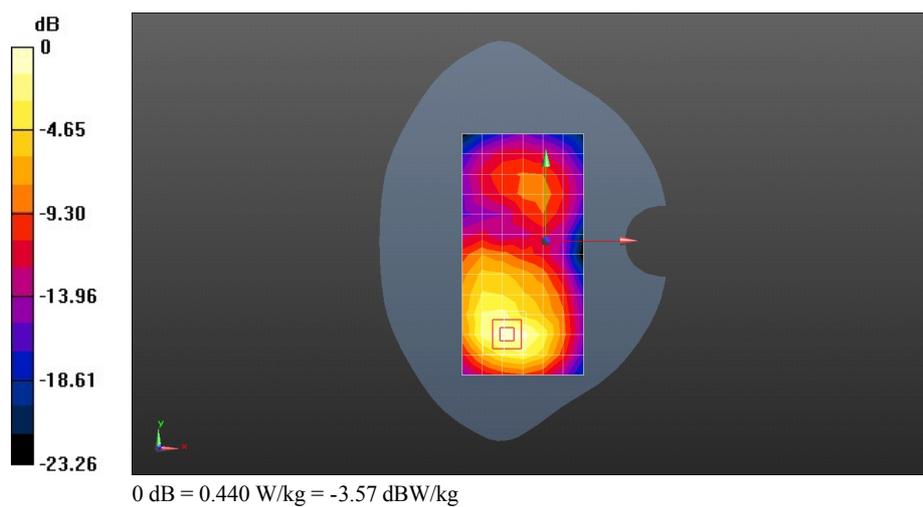
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 3.941 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.599 W/kg

SAR(1 g) = 0.371 W/kg; SAR(10 g) = 0.213 W/kg

Maximum value of SAR (measured) = 0.453 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

CHC-U03 UMTS Band II 9400CH Back Side 15mm with battery 2#

DUT: HUAWEI CHC-U03; Type: Smart Phone; Serial: SAR5

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.556$ S/m; $\epsilon_r = 52.517$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.17, 7.17, 7.17); Calibrated: 2014-7-24;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn851; Calibrated: 2014-7-24
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.472 W/kg

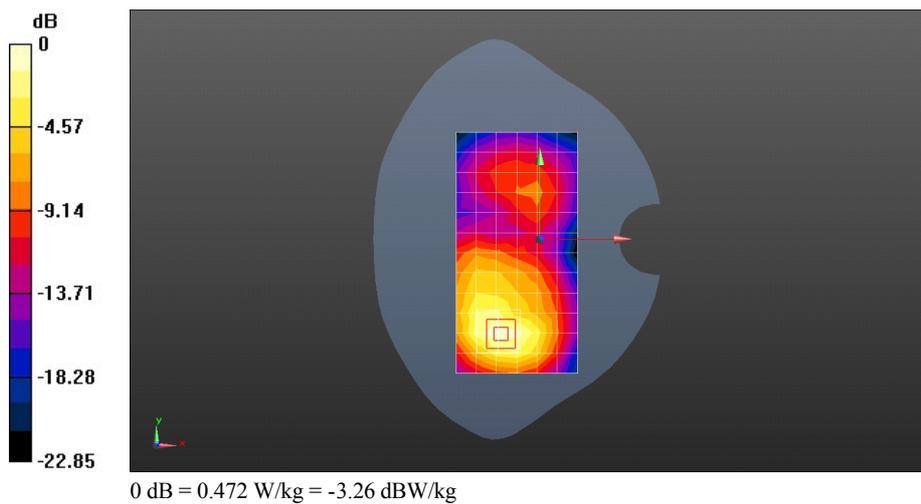
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 4.195 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.645 W/kg

SAR(1 g) = 0.399 W/kg; SAR(10 g) = 0.228 W/kg

Maximum value of SAR (measured) = 0.483 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

CHC-U03 UMTS Band II 9538CH Back Side 10mm

DUT: HUAWEI CHC-U03; Type: Smart Phone; Serial: SAR7

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

Medium parameters used: $f = 1908$ MHz; $\sigma = 1.59$ S/m; $\epsilon_r = 52.457$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.17, 7.17, 7.17); Calibrated: 2014-7-24;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn851; Calibrated: 2014-7-24
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

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

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

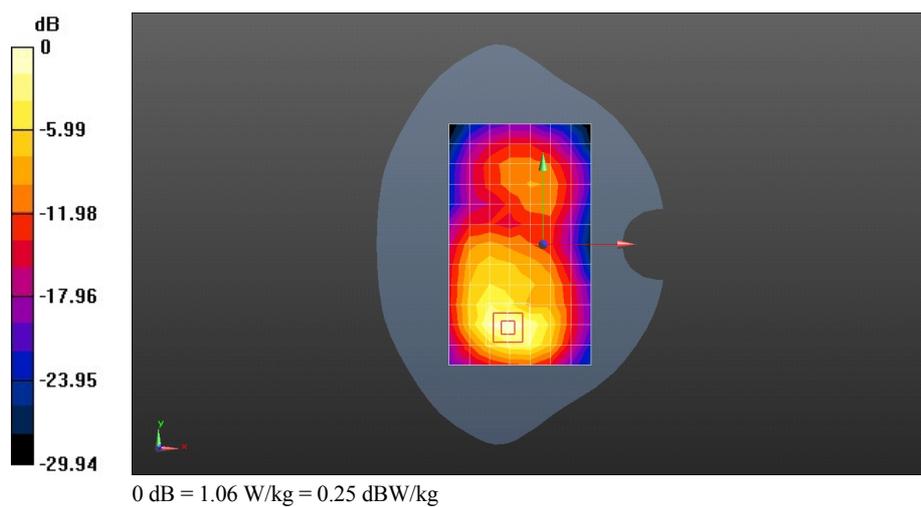
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 7.082 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.45 W/kg

SAR(1 g) = 0.840 W/kg; SAR(10 g) = 0.447 W/kg

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



Test Laboratory: HUAWEI SAR/HAC Lab

CHC-U03 UMTS Band II 9538CH Back Side 10mm with Battery 2#

DUT: HUAWEI CHC-U03; Type: Smart Phone; Serial: SAR5

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

Medium parameters used: $f = 1908$ MHz; $\sigma = 1.59$ S/m; $\epsilon_r = 52.457$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.17, 7.17, 7.17); Calibrated: 2014-7-24;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn851; Calibrated: 2014-7-24
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.970 W/kg

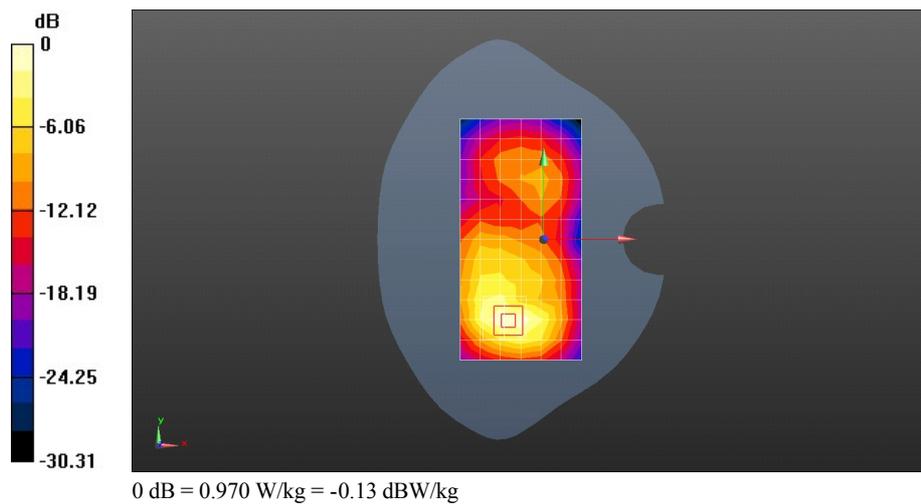
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 7.151 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 0.826 W/kg; SAR(10 g) = 0.439 W/kg

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



Test Laboratory: HUAWEI SAR/HAC Lab

CHC-U03 WIFI 802.11b 11CH Left hand touch cheek

DUT: HUAWEI CHC-U03; Type: Smart Phone; Serial: SARI

Communication System: UID 0, WiFi(802.11a/b/g/n/ac) (0); Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2462$ MHz; $\sigma = 1.844$ S/m; $\epsilon_r = 39.401$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.08, 7.08, 7.08); Calibrated: 2014-7-24;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn851; Calibrated: 2014-7-24
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

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

Maximum value of SAR (measured) = 0.478 W/kg

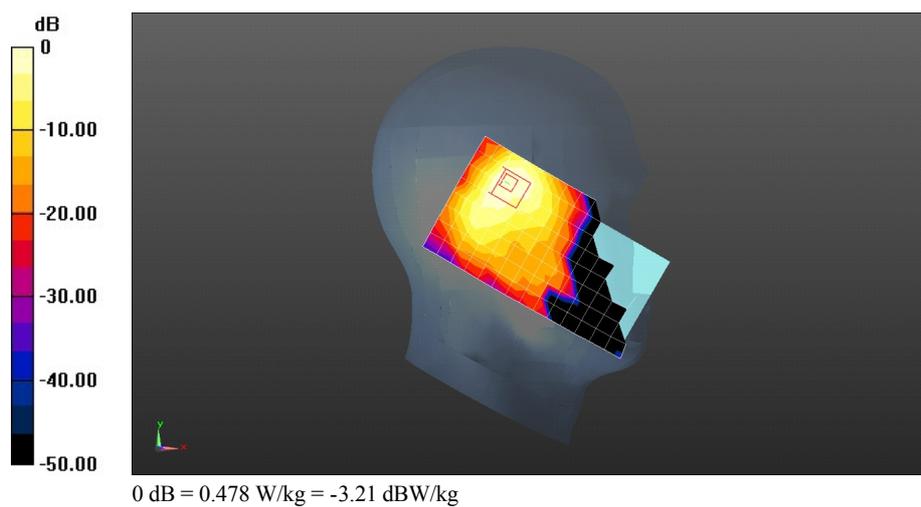
Configuration/Head/Zoom Scan (8x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 10.95 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.59 W/kg

SAR(1 g) = 0.523 W/kg; SAR(10 g) = 0.197 W/kg

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



Test Laboratory: HUAWEI SAR/HAC Lab

CHC-U03 WIFI 802.11b 11CH Left hand touch cheek with battery 2#

DUT: HUAWEI CHC-U03; Type: Smart Phone; Serial: SAR3

Communication System: UID 0, WiFi(802.11a/b/g/n/ac) (0); Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2462$ MHz; $\sigma = 1.844$ S/m; $\epsilon_r = 39.401$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.08, 7.08, 7.08); Calibrated: 2014-7-24;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn851; Calibrated: 2014-7-24
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

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

Maximum value of SAR (measured) = 0.303 W/kg

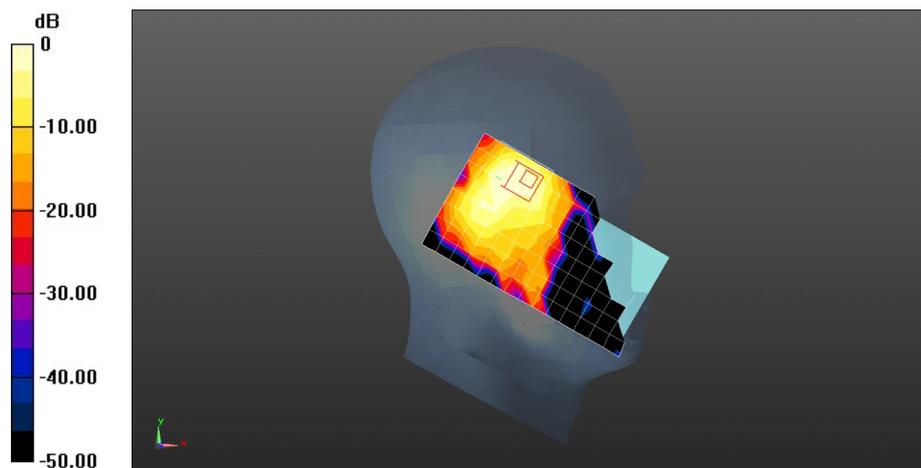
Configuration/Head/Zoom Scan (9x9x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 8.209 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.962 W/kg

SAR(1 g) = 0.301 W/kg; SAR(10 g) = 0.120 W/kg

Maximum value of SAR (measured) = 0.567 W/kg



0 dB = 0.303 W/kg = -5.19 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

CHC-U03 WiFi 802.11b 11CH Back Side 15mm

DUT: HUAWEI CHC-U03; Type: Smart Phone; Serial: SARI

Communication System: UID 0, WiFi(802.11a/b/g/n/ac) (0); Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2462$ MHz; $\sigma = 1.993$ S/m; $\epsilon_r = 52.176$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(6.69, 6.69, 6.69); Calibrated: 2014-7-24;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn851; Calibrated: 2014-7-24
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

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

Maximum value of SAR (measured) = 0.0757 W/kg

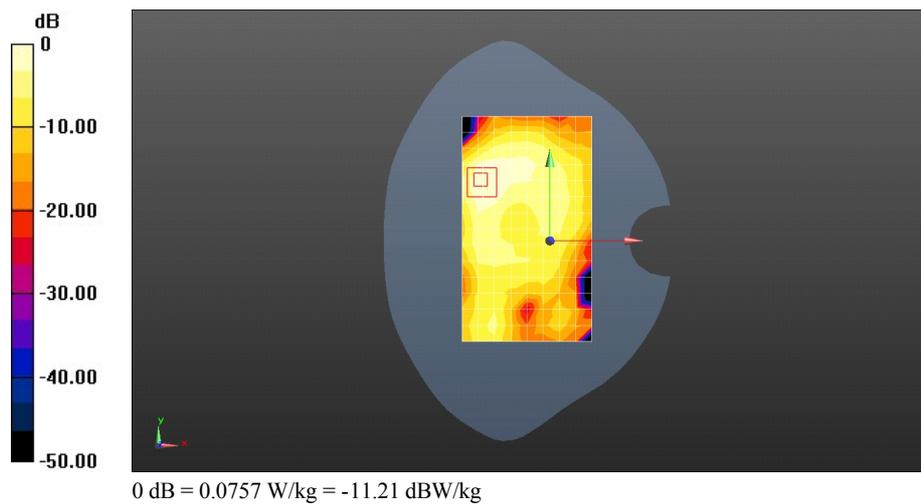
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.409 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.154 W/kg

SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.024 W/kg

Maximum value of SAR (measured) = 0.104 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

CHC-U03 WiFi 802.11b 11CH Back Side 15mm with battery 2#

DUT: HUAWEI CHC-U03; Type: Smart Phone; Serial: SAR3

Communication System: UID 0, WiFi(802.11a/b/g/n/ac) (0); Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2462$ MHz; $\sigma = 1.993$ S/m; $\epsilon_r = 52.176$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(6.69, 6.69, 6.69); Calibrated: 2014-7-24;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn851; Calibrated: 2014-7-24
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

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

Maximum value of SAR (measured) = 0.0450 W/kg

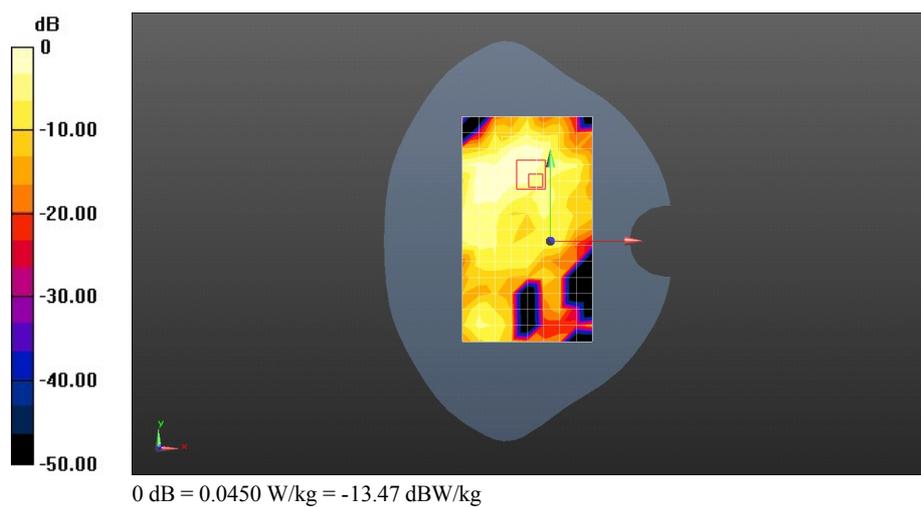
Configuration/Body/Zoom Scan (8x9x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 1.875 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.110 W/kg

SAR(1 g) = 0.030 W/kg; SAR(10 g) = 0.012 W/kg

Maximum value of SAR (measured) = 0.0660 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

CHC-U03 WiFi 802.11b 11CH Back Side 10mm

DUT: HUAWEI CHC-U03; Type: Smart Phone; Serial: SARI

Communication System: UID 0, WiFi(802.11a/b/g/n/ac) (0); Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2462$ MHz; $\sigma = 1.993$ S/m; $\epsilon_r = 52.176$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(6.69, 6.69, 6.69); Calibrated: 2014-7-24;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn851; Calibrated: 2014-7-24
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

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

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

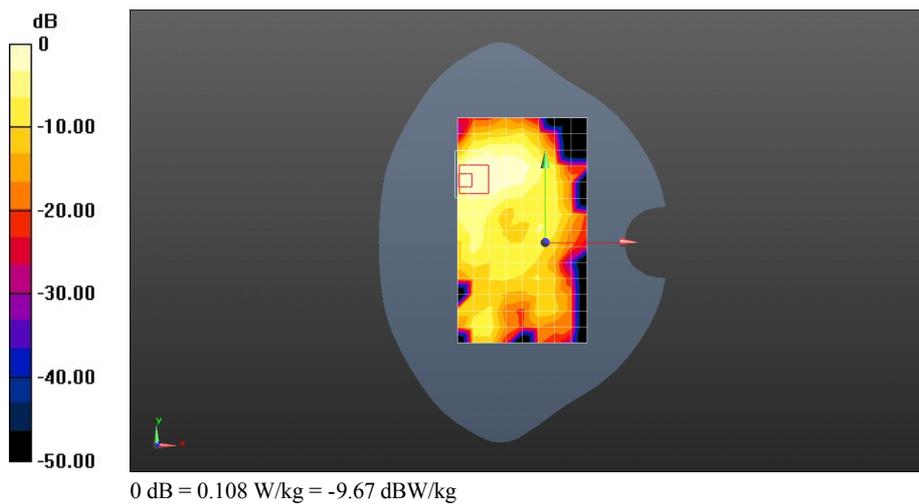
Configuration/Body/Zoom Scan (7x8x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.666 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.417 W/kg

SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.056 W/kg

Maximum value of SAR (measured) = 0.262 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

CHC-U03 WiFi 802.11b 11CH Back Side 10mm with battery 2#

DUT: HUAWEI CHC-U03; Type: Smart Phone; Serial: SAR3

Communication System: UID 0, WiFi(802.11a/b/g/n/ac) (0); Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2462$ MHz; $\sigma = 1.993$ S/m; $\epsilon_r = 52.176$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(6.69, 6.69, 6.69); Calibrated: 2014-7-24;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn851; Calibrated: 2014-7-24
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

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

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

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

Reference Value = 2.298 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.484 W/kg

SAR(1 g) = 0.131 W/kg; SAR(10 g) = 0.053 W/kg

Maximum value of SAR (measured) = 0.258 W/kg

