



## Appendix B. SAR Measurement Plots

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Test Laboratory: Huawei SAR Lab

## **C8860 CDMA800 384CH Left hand touch cheek**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 836.52 MHz

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.87$  mho/m;  $\epsilon_r = 39.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(6.01, 6.01, 6.01); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/head/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.459 mW/g

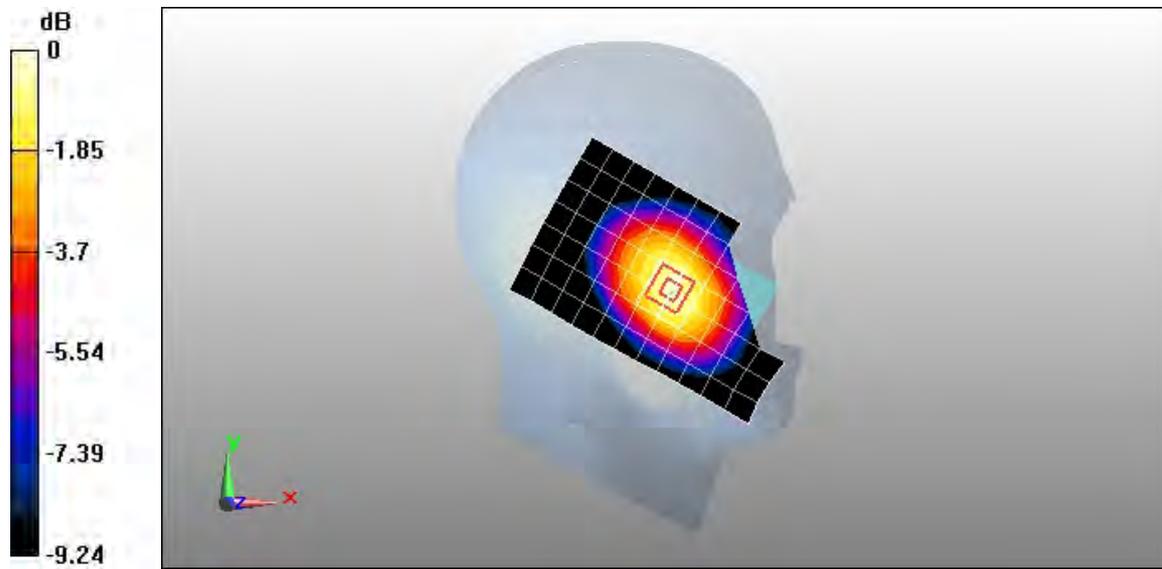
**Configuration/head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.79 V/m; Power Drift = -0.022 dB

Peak SAR (extrapolated) = 0.578 W/kg

**SAR(1 g) = 0.443 mW/g; SAR(10 g) = 0.324 mW/g**

Maximum value of SAR (measured) = 0.471 mW/g



0 dB = 0.471mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA800 384CH Left hand tilt 15 degree**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 836.52 MHz

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.87$  mho/m;  $\epsilon_r = 39.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(6.01, 6.01, 6.01); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/head/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.356 mW/g

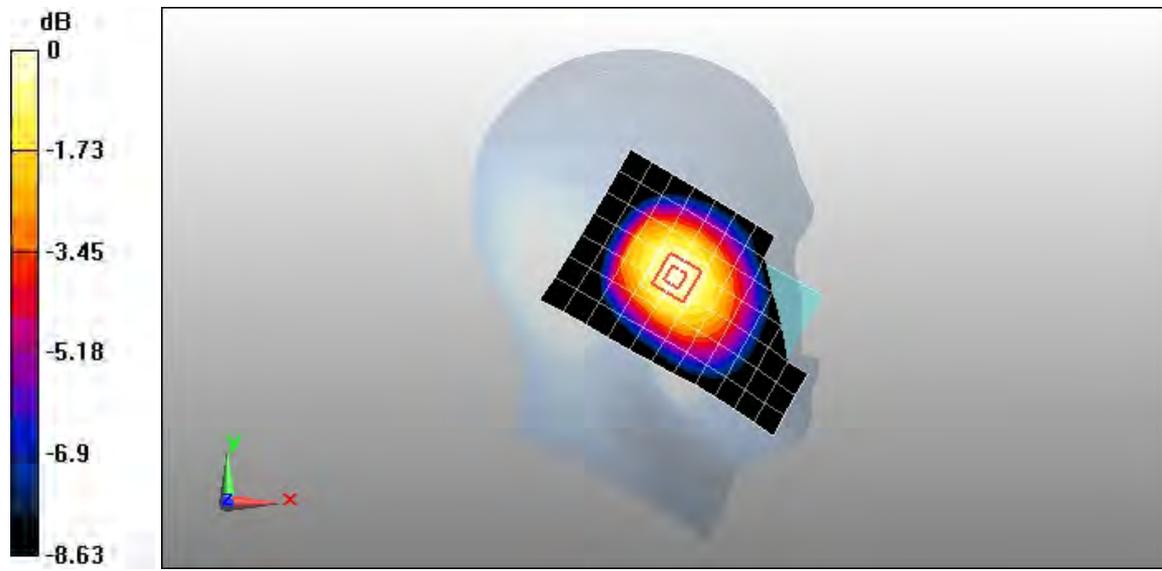
**Configuration/head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.3 V/m; Power Drift = -0.116 dB

Peak SAR (extrapolated) = 0.453 W/kg

**SAR(1 g) = 0.353 mW/g; SAR(10 g) = 0.263 mW/g**

Maximum value of SAR (measured) = 0.372 mW/g



0 dB = 0.372mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA800 384CH Right hand touch cheek**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 836.52 MHz

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.87$  mho/m;  $\epsilon_r = 39.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(6.01, 6.01, 6.01); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/head/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.513 mW/g

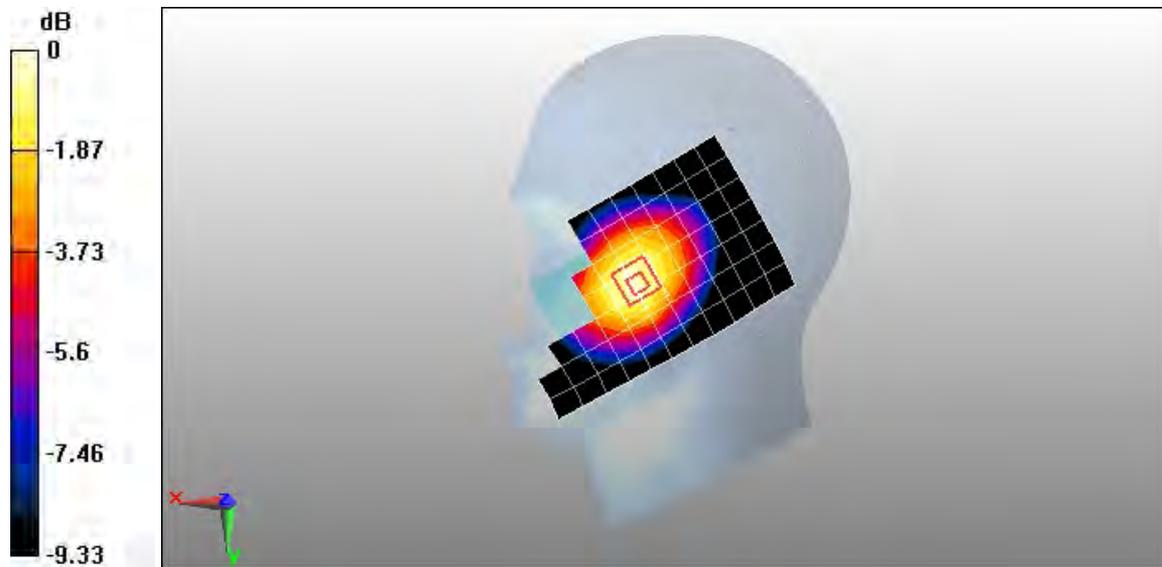
**Configuration/head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.2 V/m; Power Drift = -0.042 dB

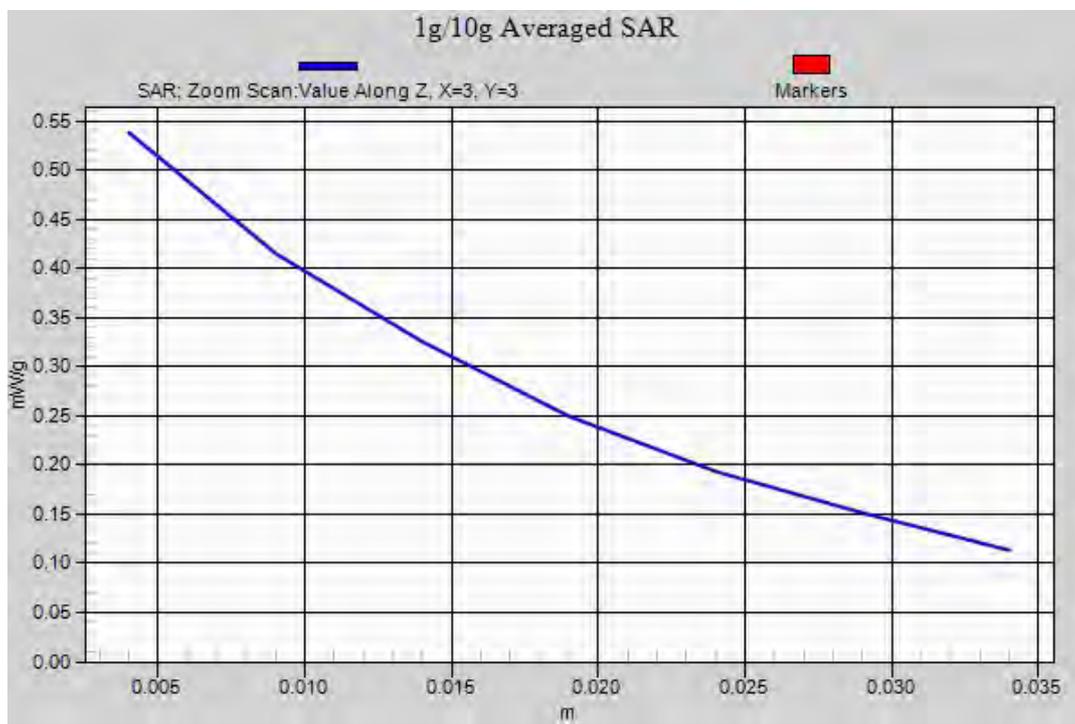
Peak SAR (extrapolated) = 0.667 W/kg

**SAR(1 g) = 0.509 mW/g; SAR(10 g) = 0.371 mW/g**

Maximum value of SAR (measured) = 0.538 mW/g



0 dB = 0.538mW/g



Test Laboratory: Huawei SAR Lab

## **C8860 CDMA800 384CH Right hand tilt 15 degree**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 836.52 MHz

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.87$  mho/m;  $\epsilon_r = 39.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(6.01, 6.01, 6.01); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/head/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.342 mW/g

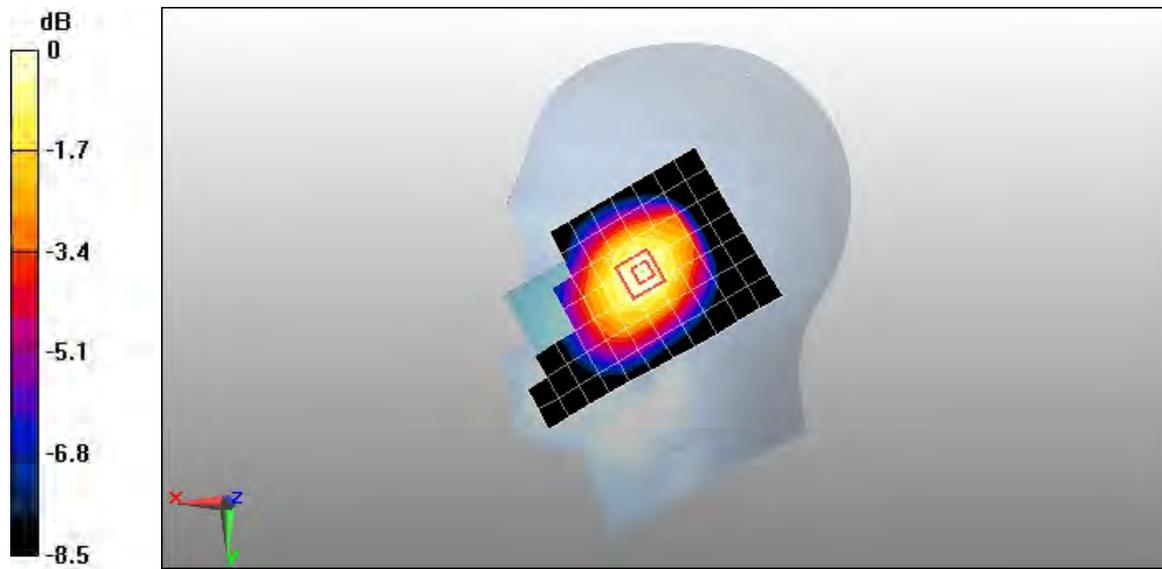
**Configuration/head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.2 V/m; Power Drift = 0.050 dB

Peak SAR (extrapolated) = 0.431 W/kg

**SAR(1 g) = 0.337 mW/g; SAR(10 g) = 0.255 mW/g**

Maximum value of SAR (measured) = 0.358 mW/g



0 dB = 0.358mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA800 384CH Towards Phantom 10mm**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 836.52 MHz

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.983$  mho/m;  $\epsilon_r = 53.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(6.03, 6.03, 6.03); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.706 mW/g

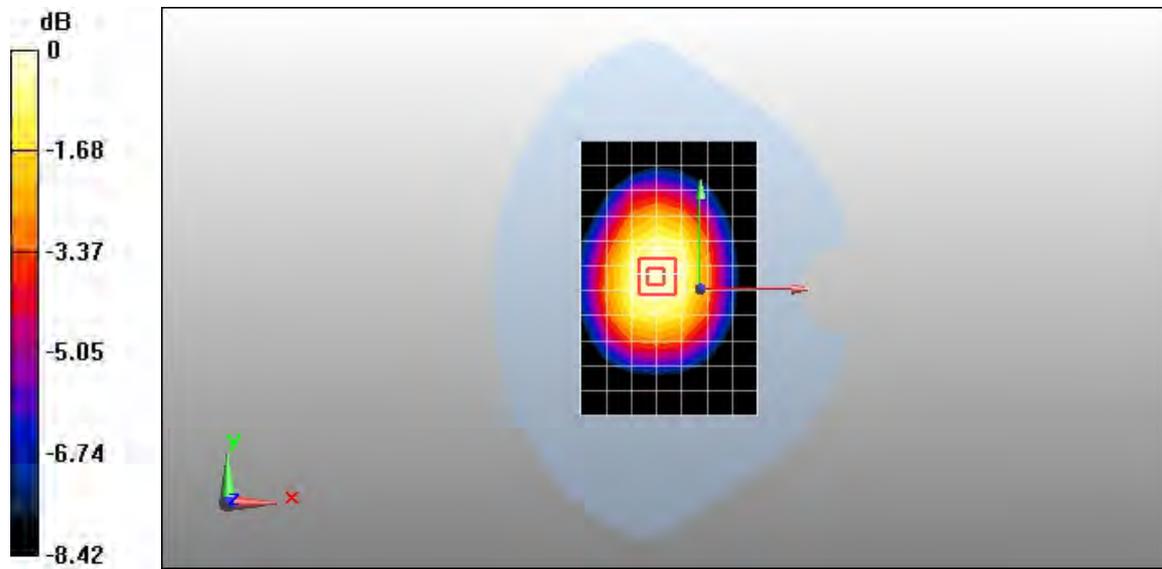
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 26.1 V/m; Power Drift = -0.017 dB

Peak SAR (extrapolated) = 0.861 W/kg

**SAR(1 g) = 0.676 mW/g; SAR(10 g) = 0.509 mW/g**

Maximum value of SAR (measured) = 0.708 mW/g



0 dB = 0.708mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA800 384CH Towards Ground 10mm**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 836.52 MHz

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.983$  mho/m;  $\epsilon_r = 53.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(6.03, 6.03, 6.03); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.939 mW/g

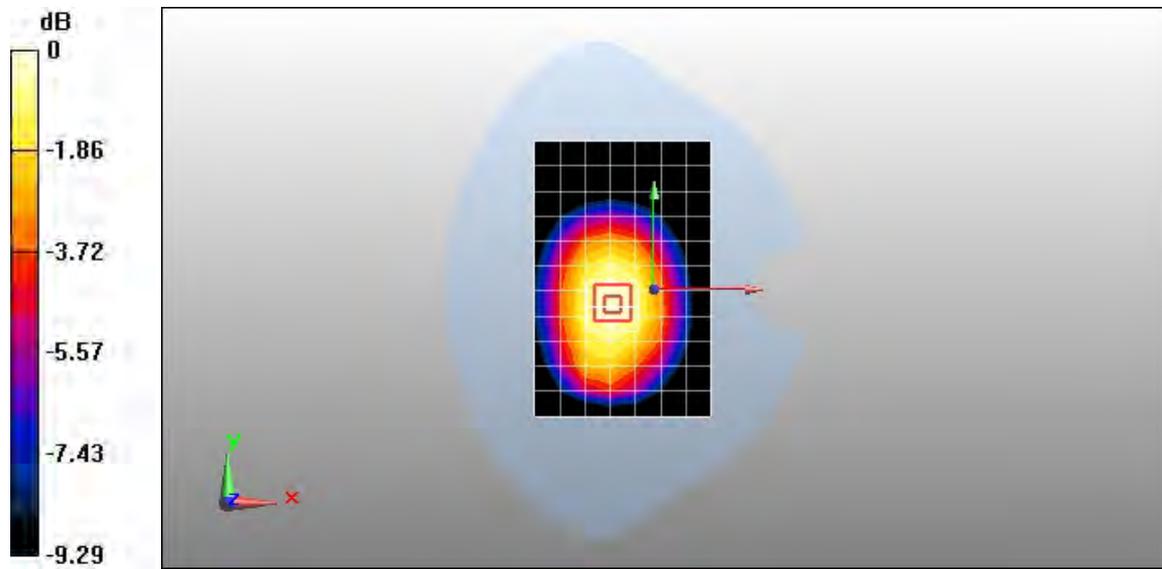
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 30.2 V/m; Power Drift = 0.041 dB

Peak SAR (extrapolated) = 1.17 W/kg

**SAR(1 g) = 0.908 mW/g; SAR(10 g) = 0.673 mW/g**

Maximum value of SAR (measured) = 0.952 mW/g



0 dB = 0.952mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA800 384CH Left edge 10mm**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 836.52 MHz

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.983$  mho/m;  $\epsilon_r = 53.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(6.03, 6.03, 6.03); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.592 mW/g

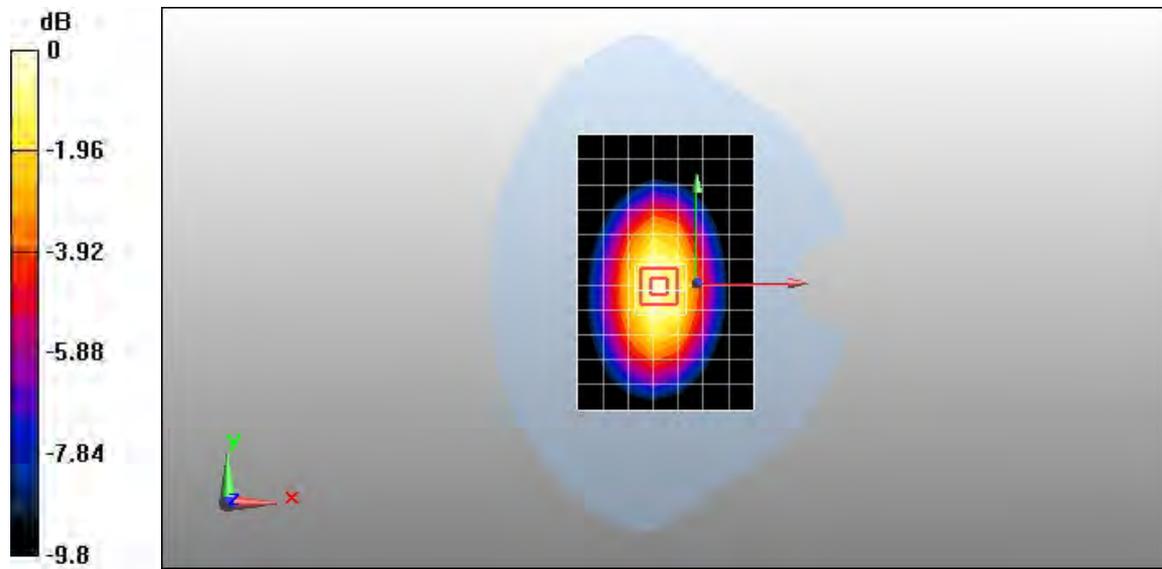
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.7 V/m; Power Drift = -0.056 dB

Peak SAR (extrapolated) = 0.817 W/kg

**SAR(1 g) = 0.573 mW/g; SAR(10 g) = 0.393 mW/g**

Maximum value of SAR (measured) = 0.614 mW/g



0 dB = 0.614mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA800 384CH Right edge 10mm**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 836.52 MHz

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.983$  mho/m;  $\epsilon_r = 53.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(6.03, 6.03, 6.03); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.696 mW/g

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

Reference Value = 26.3 V/m; Power Drift = 0.00281 dB

Peak SAR (extrapolated) = 0.959 W/kg

**SAR(1 g) = 0.671 mW/g; SAR(10 g) = 0.462 mW/g**

Maximum value of SAR (measured) = 0.719 mW/g



0 dB = 0.719mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA800 384CH Bottom edge 10mm**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 836.52 MHz

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.983$  mho/m;  $\epsilon_r = 53.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(6.03, 6.03, 6.03); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (6x8x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.117 mW/g

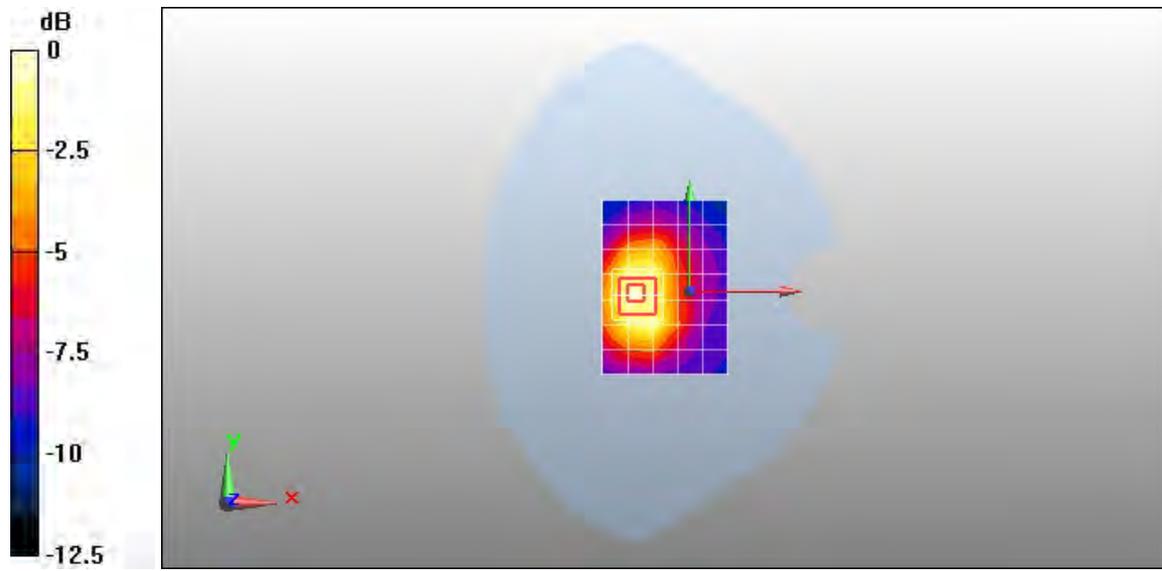
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.78 V/m; Power Drift = -0.051 dB

Peak SAR (extrapolated) = 0.188 W/kg

**SAR(1 g) = 0.118 mW/g; SAR(10 g) = 0.074 mW/g**

Maximum value of SAR (measured) = 0.129 mW/g



0 dB = 0.129mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA800 777CH Towards Ground 10mm**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 848.31 MHz

Medium parameters used (interpolated):  $f = 848.31$  MHz;  $\sigma = 1.01$  mho/m;  $\epsilon_r = 53.3$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(6.03, 6.03, 6.03); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.09 mW/g

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

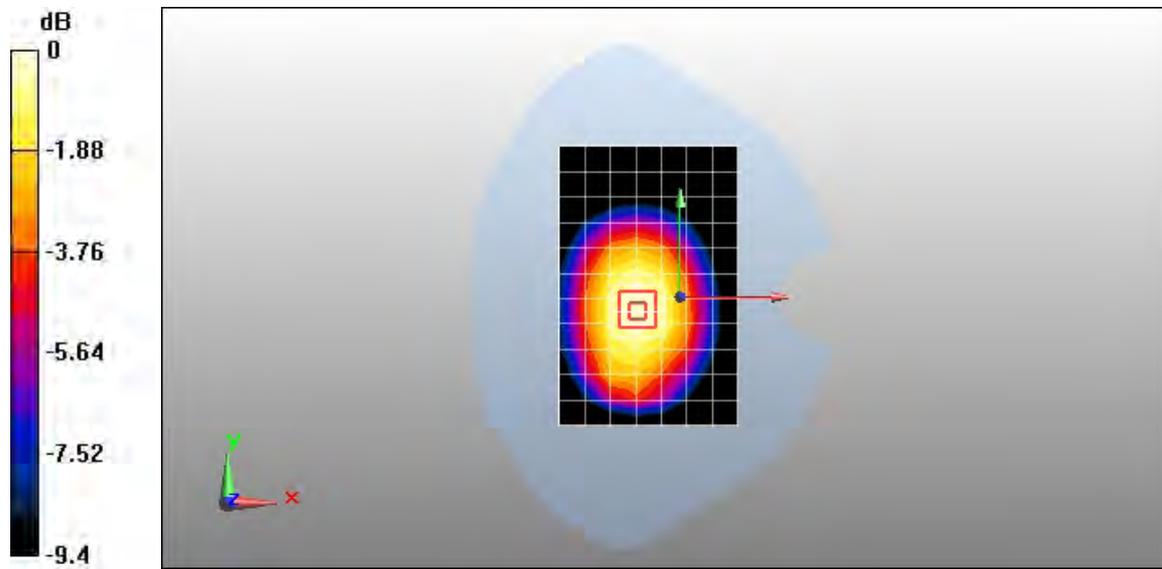
Reference Value = 32.4 V/m; Power Drift = -0.045 dB

Peak SAR (extrapolated) = 1.36 W/kg

**SAR(1 g) = 1.05 mW/g; SAR(10 g) = 0.775 mW/g**

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

Maximum value of SAR (measured) = 1.1 mW/g



Test Laboratory: Huawei SAR Lab

## **C8860 CDMA800 1013CH Towards Ground 10mm**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 824.7 MHz

Medium parameters used:  $f = 825$  MHz;  $\sigma = 0.974$  mho/m;  $\epsilon_r = 53.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(6.03, 6.03, 6.03); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.16 mW/g

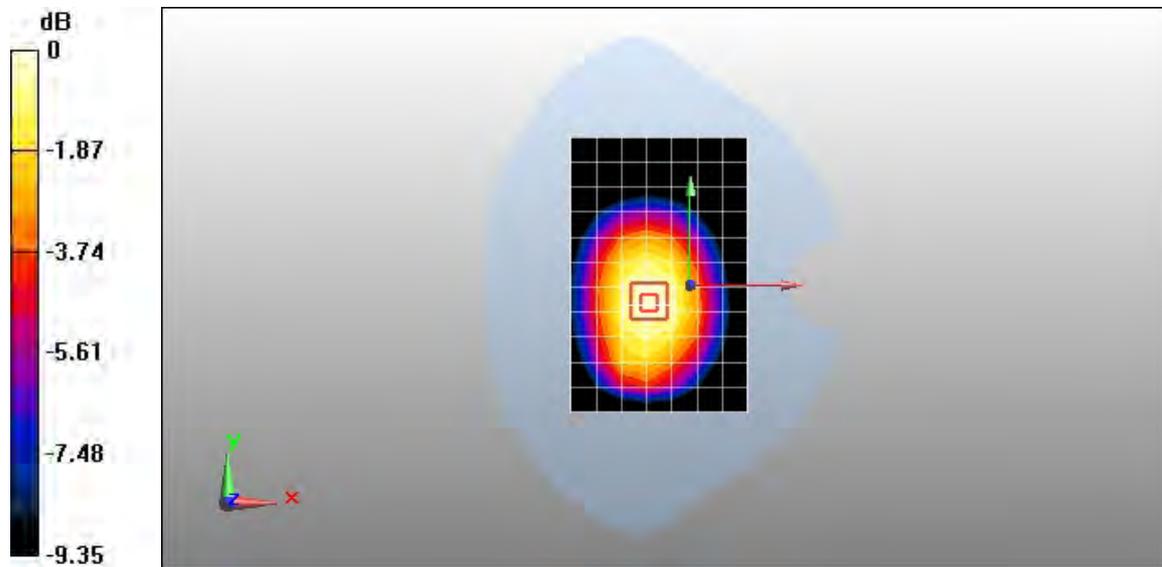
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 33.3 V/m; Power Drift = 0.025 dB

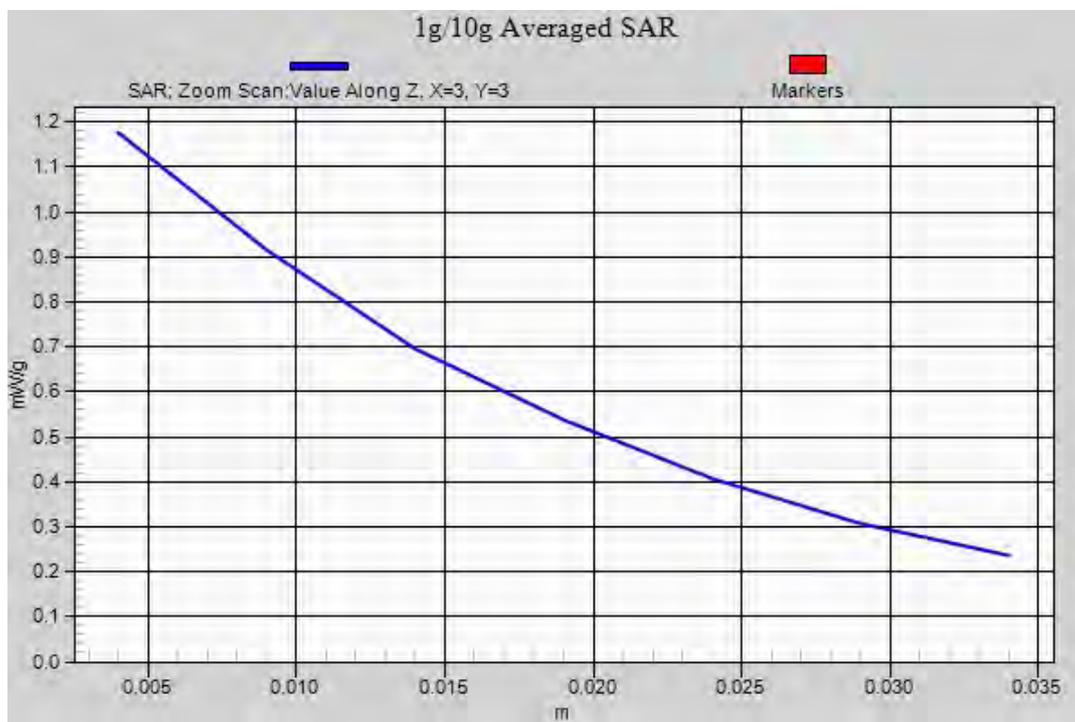
Peak SAR (extrapolated) = 1.45 W/kg

**SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.827 mW/g**

Maximum value of SAR (measured) = 1.18 mW/g



0 dB = 1.18mW/g



Test Laboratory: Huawei SAR Lab

## **C8860 CDMA800 1013CH Towards Ground 10mm with EVDO Rev.0**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 824.7 MHz

Medium parameters used:  $f = 825$  MHz;  $\sigma = 0.974$  mho/m;  $\epsilon_r = 53.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(6.03, 6.03, 6.03); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.15 mW/g

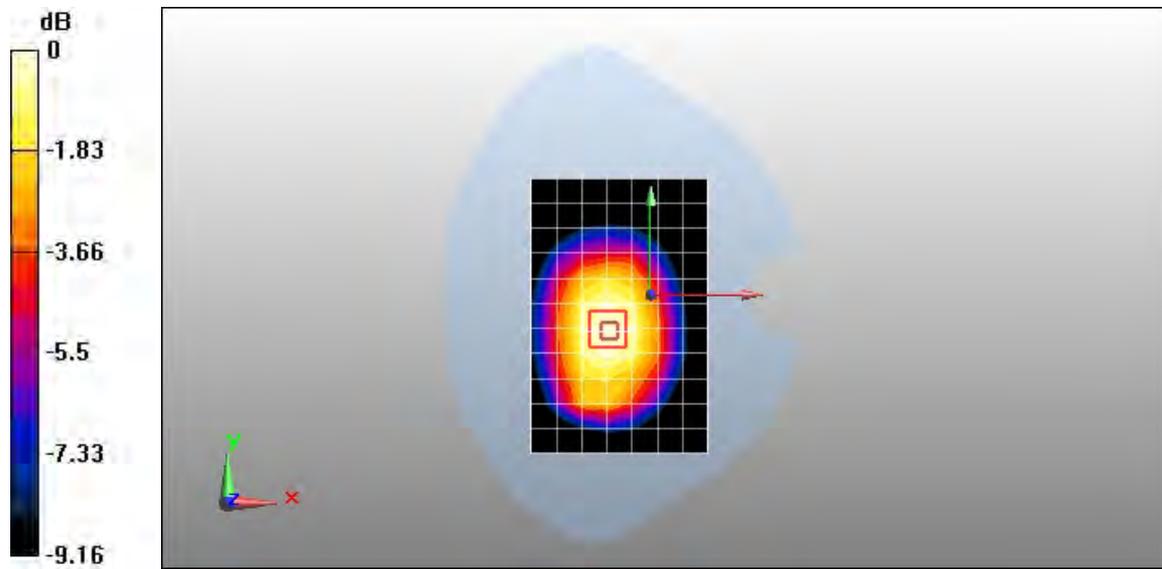
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 30.2 V/m; Power Drift = 0.030 dB

Peak SAR (extrapolated) = 1.4 W/kg

**SAR(1 g) = 1.08 mW/g; SAR(10 g) = 0.801 mW/g**

Maximum value of SAR (measured) = 1.14 mW/g



0 dB = 1.14mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA800 1013CH Towards Ground 10mm with EVDO Rev.A**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 824.7 MHz

Medium parameters used:  $f = 825$  MHz;  $\sigma = 0.974$  mho/m;  $\epsilon_r = 53.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(6.03, 6.03, 6.03); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.15 mW/g

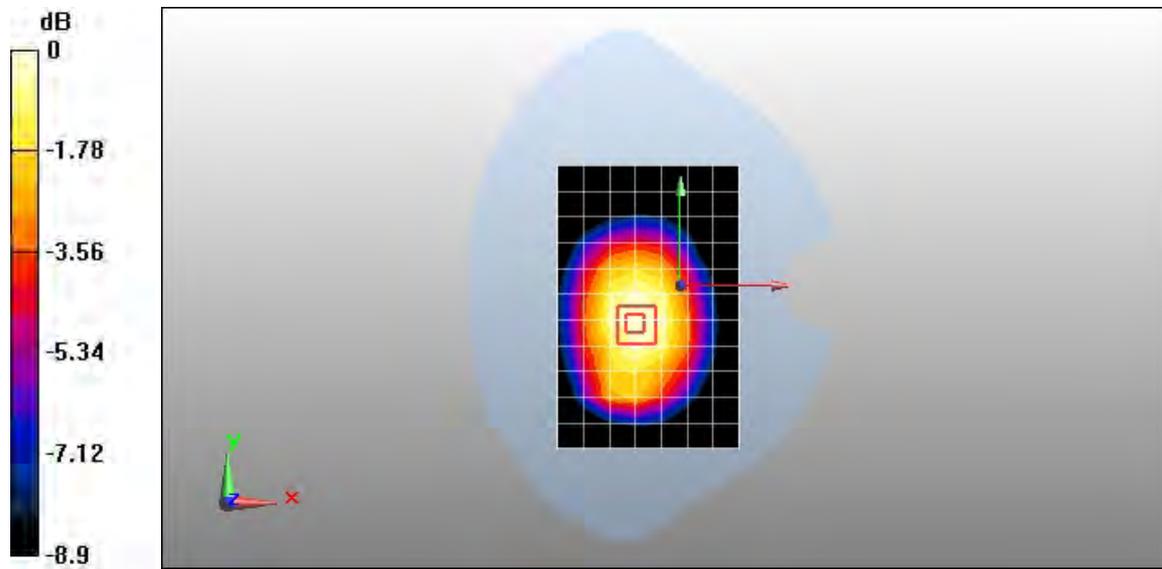
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 29.7 V/m; Power Drift = 0.130 dB

Peak SAR (extrapolated) = 1.38 W/kg

**SAR(1 g) = 1.07 mW/g; SAR(10 g) = 0.789 mW/g**

Maximum value of SAR (measured) = 1.12 mW/g



0 dB = 1.12mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA800 1013CH Towards Ground 10mm with headset**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 824.7 MHz

Medium parameters used:  $f = 825$  MHz;  $\sigma = 0.974$  mho/m;  $\epsilon_r = 53.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(6.03, 6.03, 6.03); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.811 mW/g

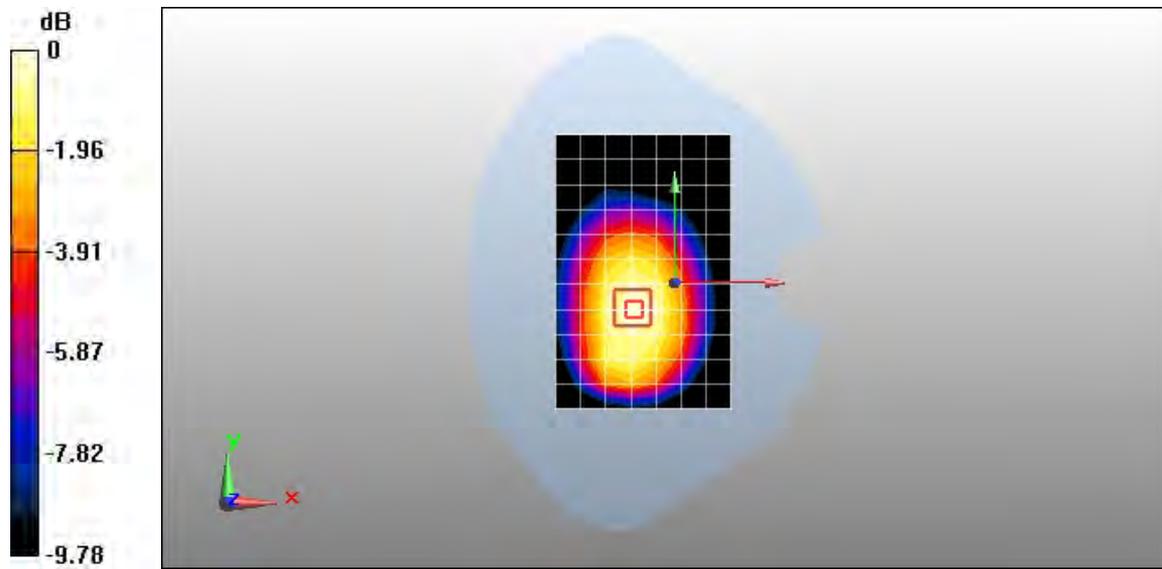
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 27.1 V/m; Power Drift = 0.072 dB

Peak SAR (extrapolated) = 1.03 W/kg

**SAR(1 g) = 0.785 mW/g; SAR(10 g) = 0.578 mW/g**

Maximum value of SAR (measured) = 0.830 mW/g



0 dB = 0.830mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA1700 450CH Left hand touch cheek**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 1732.5 MHz

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.4$  mho/m;  $\epsilon_r = 38.3$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(5.1, 5.1, 5.1); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/head/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.744 mW/g

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

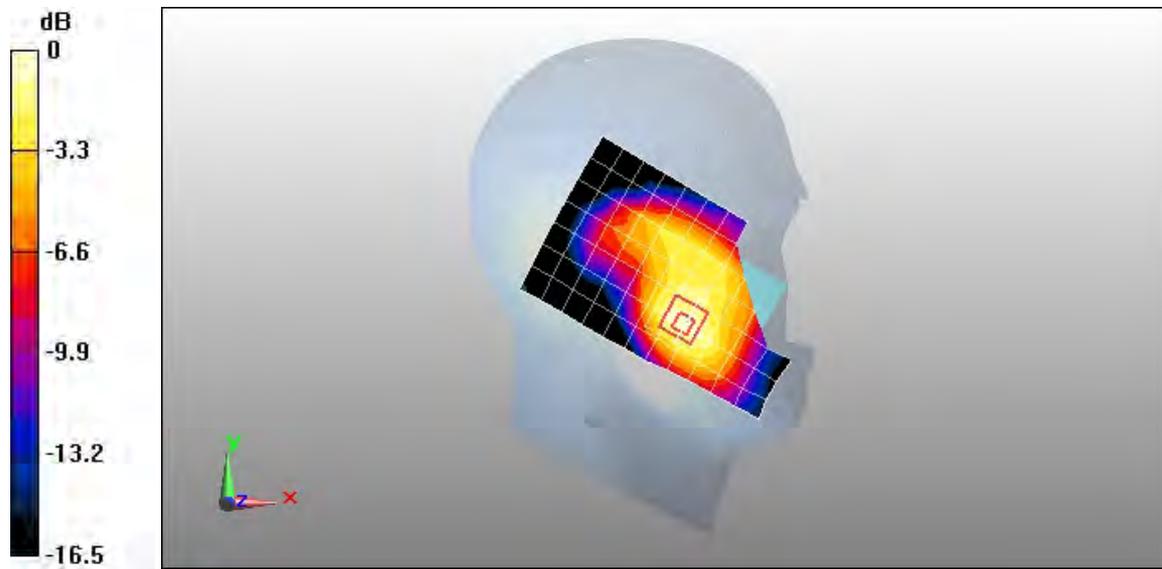
Reference Value = 10.4 V/m; Power Drift = -0.046 dB

Peak SAR (extrapolated) = 1.13 W/kg

**SAR(1 g) = 0.704 mW/g; SAR(10 g) = 0.421 mW/g**

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

Maximum value of SAR (measured) = 0.760 mW/g



0 dB = 0.760mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA1700 450CH Left hand tilt 15 degree**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 1732.5 MHz

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.4$  mho/m;  $\epsilon_r = 38.3$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(5.1, 5.1, 5.1); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/head/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.286 mW/g

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

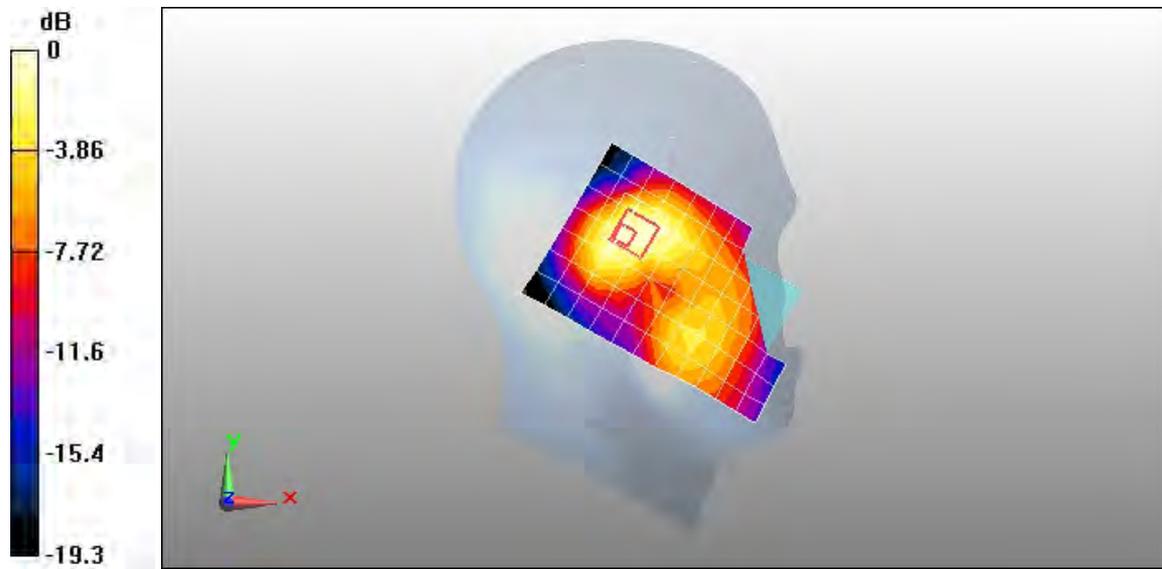
Reference Value = 14.5 V/m; Power Drift = -0.194 dB

Peak SAR (extrapolated) = 0.421 W/kg

**SAR(1 g) = 0.266 mW/g; SAR(10 g) = 0.168 mW/g**

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

Maximum value of SAR (measured) = 0.288 mW/g



0 dB = 0.288mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA1700 450CH Right hand touch cheek**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 1732.5 MHz

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.4$  mho/m;  $\epsilon_r = 38.3$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(5.1, 5.1, 5.1); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/head/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.801 mW/g

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

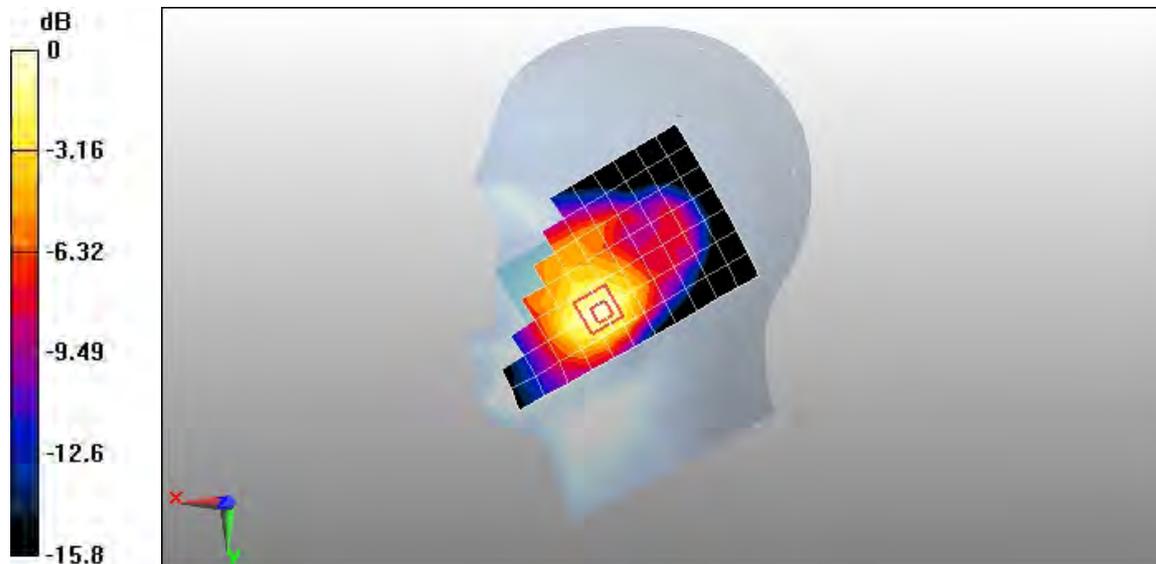
Reference Value = 10.9 V/m; Power Drift = -0.069 dB

Peak SAR (extrapolated) = 1.23 W/kg

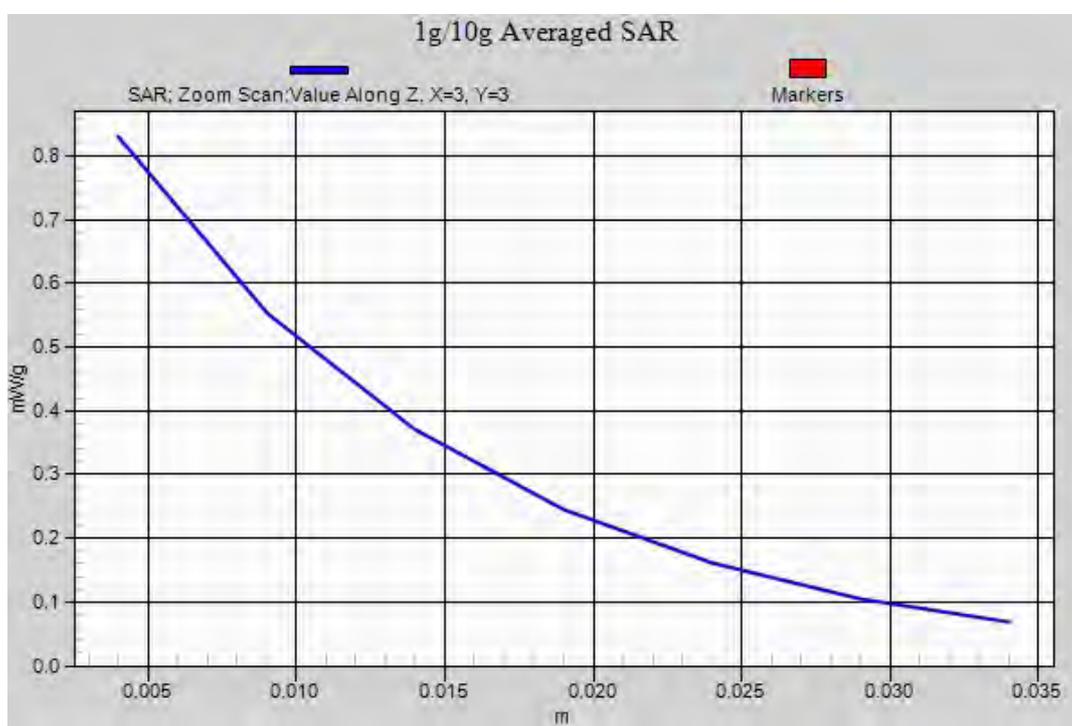
**SAR(1 g) = 0.766 mW/g; SAR(10 g) = 0.468 mW/g**

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

Maximum value of SAR (measured) = 0.830 mW/g



0 dB = 0.830mW/g



Test Laboratory: Huawei SAR Lab

## **C8860 CDMA1700 450CH Right hand tilt 15 degree**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 1732.5 MHz

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.4$  mho/m;  $\epsilon_r = 38.3$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(5.1, 5.1, 5.1); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/head/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.267 mW/g

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

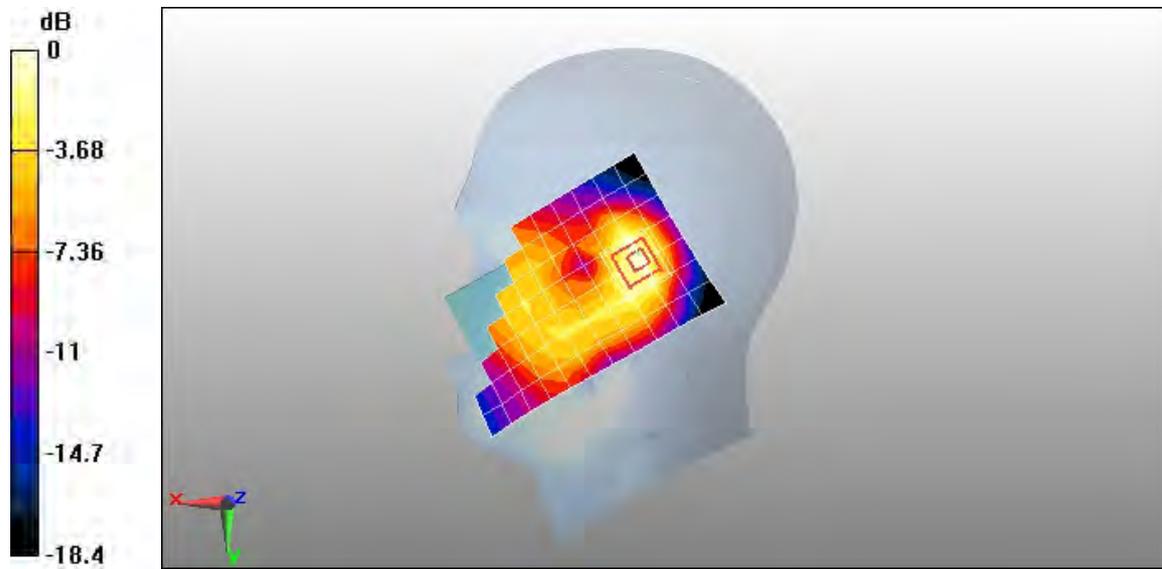
Reference Value = 13.7 V/m; Power Drift = -0.064 dB

Peak SAR (extrapolated) = 0.404 W/kg

**SAR(1 g) = 0.242 mW/g; SAR(10 g) = 0.140 mW/g**

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

Maximum value of SAR (measured) = 0.261 mW/g



0 dB = 0.261mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA1700 450CH Towards Phantom 10mm**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 1732.5 MHz

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.51$  mho/m;  $\epsilon_r = 51$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(4.91, 4.91, 4.91); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.958 mW/g

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

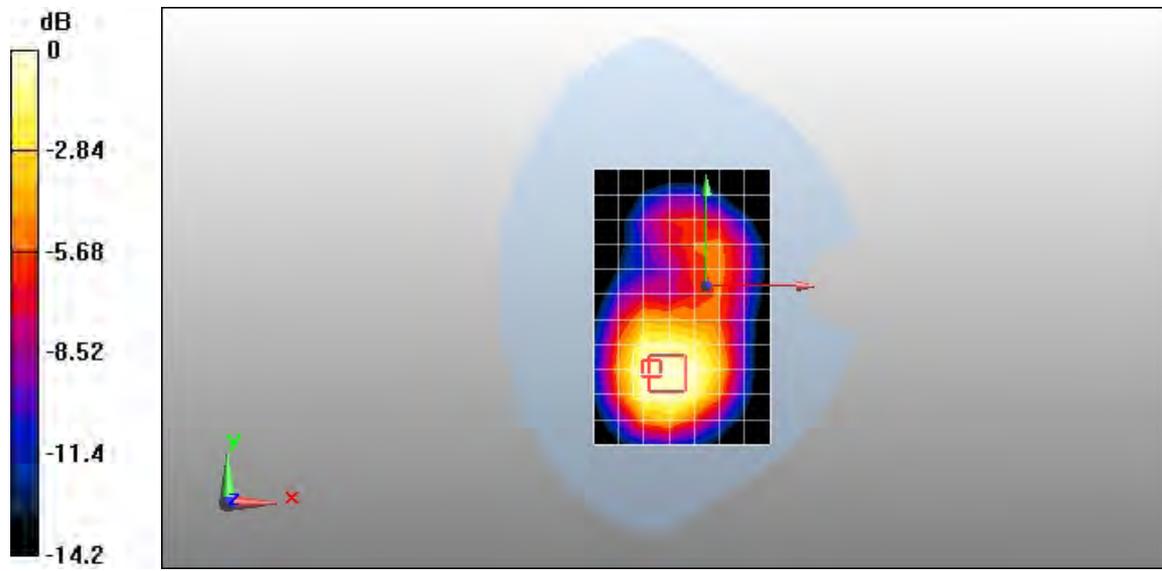
Reference Value = 10 V/m; Power Drift = -0.104 dB

Peak SAR (extrapolated) = 1.52 W/kg

**SAR(1 g) = 0.903 mW/g; SAR(10 g) = 0.574 mW/g**

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

Maximum value of SAR (measured) = 0.974 mW/g



0 dB = 0.974mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA1700 450CH Towards Ground 10mm**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 1732.5 MHz

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.51$  mho/m;  $\epsilon_r = 51$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(4.91, 4.91, 4.91); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.02 mW/g

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

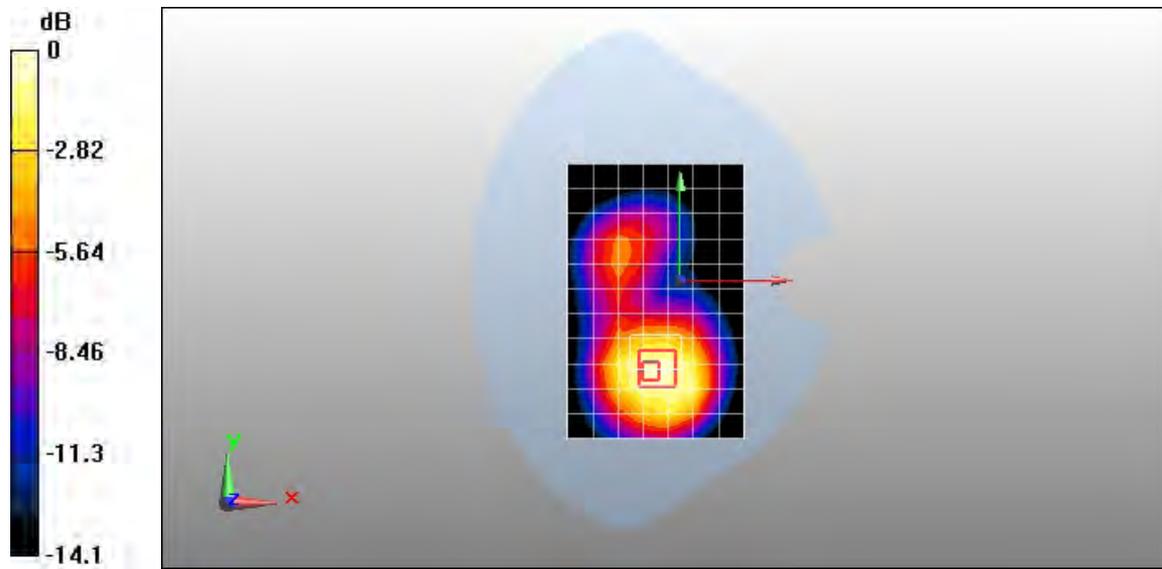
Reference Value = 9.65 V/m; Power Drift = -0.070 dB

Peak SAR (extrapolated) = 1.64 W/kg

**SAR(1 g) = 1.02 mW/g; SAR(10 g) = 0.623 mW/g**

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

Maximum value of SAR (measured) = 1.1 mW/g



0 dB = 1.1mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA1700 450CH Left edge 10mm**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 1732.5 MHz

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.51$  mho/m;  $\epsilon_r = 51$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(4.91, 4.91, 4.91); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (6x12x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.240 mW/g

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

Reference Value = 10.9 V/m; Power Drift = 0.177 dB

Peak SAR (extrapolated) = 0.432 W/kg

**SAR(1 g) = 0.261 mW/g; SAR(10 g) = 0.147 mW/g**

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

Maximum value of SAR (measured) = 0.288 mW/g

**Configuration/Body/Zoom Scan (7x7x7)/Cube 1:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

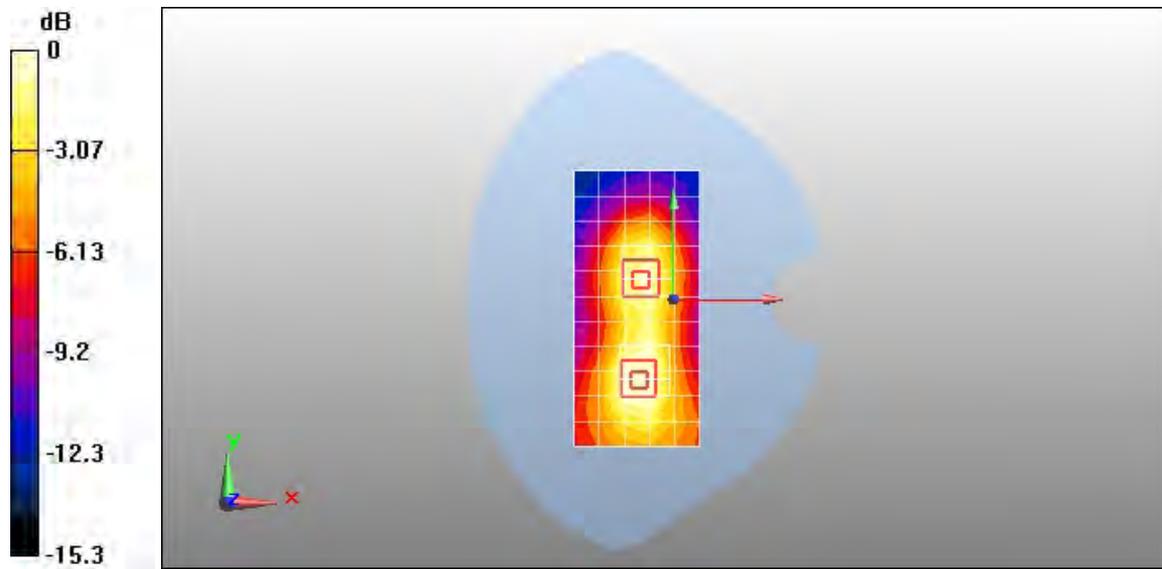
Reference Value = 10.9 V/m; Power Drift = 0.177 dB

Peak SAR (extrapolated) = 0.298 W/kg

**SAR(1 g) = 0.184 mW/g; SAR(10 g) = 0.111 mW/g**

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

Maximum value of SAR (measured) = 0.200 mW/g



0 dB = 0.200mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA1700 450CH Right edge 10mm**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 1732.5 MHz

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.51$  mho/m;  $\epsilon_r = 51$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(4.91, 4.91, 4.91); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (6x12x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.219 mW/g

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

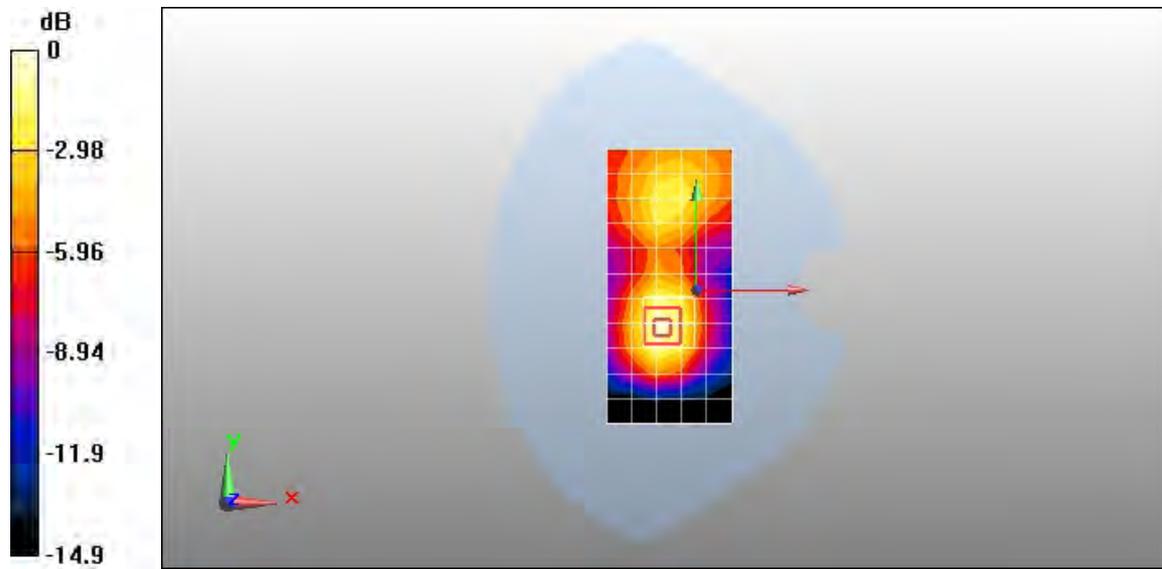
Reference Value = 9.85 V/m; Power Drift = -0.186 dB

Peak SAR (extrapolated) = 0.332 W/kg

**SAR(1 g) = 0.208 mW/g; SAR(10 g) = 0.123 mW/g**

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

Maximum value of SAR (measured) = 0.227 mW/g



0 dB = 0.227mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA1700 450CH Bottom edge 10mm**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 1732.5 MHz

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.51$  mho/m;  $\epsilon_r = 51$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(4.91, 4.91, 4.91); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (6x9x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.15 mW/g

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

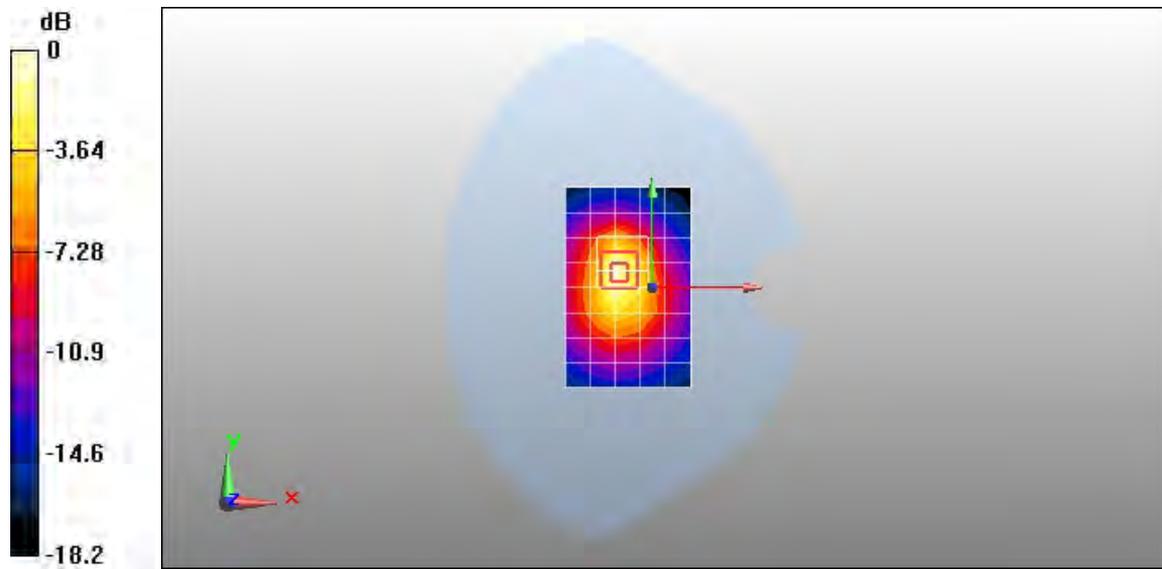
Reference Value = 27.3 V/m; Power Drift = -0.049 dB

Peak SAR (extrapolated) = 2.04 W/kg

**SAR(1 g) = 1.15 mW/g; SAR(10 g) = 0.598 mW/g**

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

Maximum value of SAR (measured) = 1.28 mW/g



0 dB = 1.28mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA1700 850CH Towards Phantom 10mm**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 1752.5 MHz

Medium parameters used (interpolated):  $f = 1752.5$  MHz;  $\sigma = 1.53$  mho/m;  $\epsilon_r = 50.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(4.91, 4.91, 4.91); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.992 mW/g

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

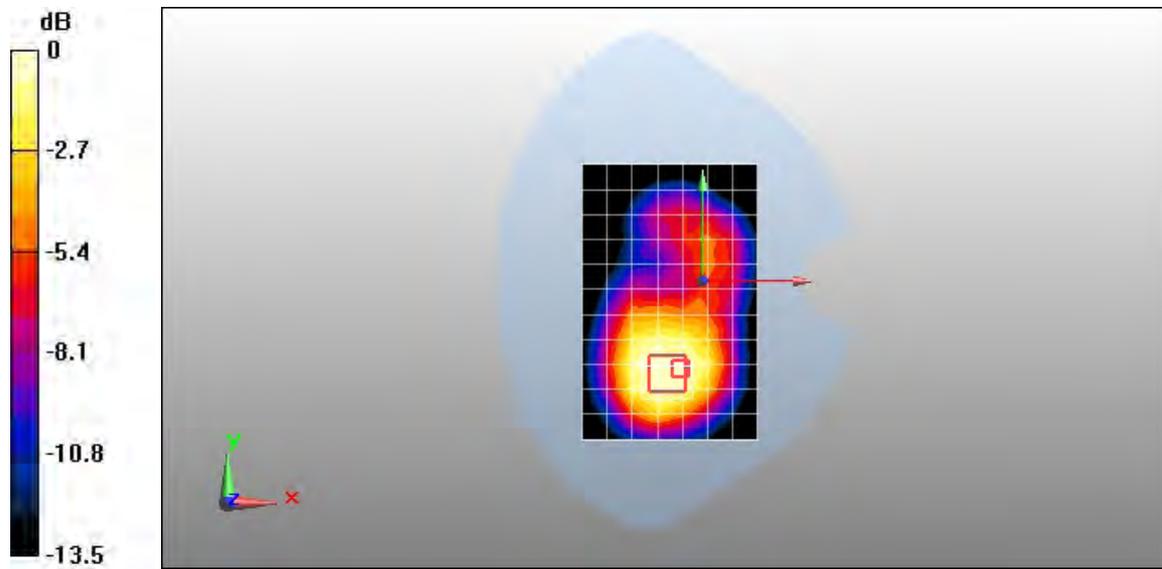
Reference Value = 9.65 V/m; Power Drift = -0.00893 dB

Peak SAR (extrapolated) = 1.56 W/kg

**SAR(1 g) = 0.921 mW/g; SAR(10 g) = 0.590 mW/g**

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

Maximum value of SAR (measured) = 0.991 mW/g



0 dB = 0.991mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA1700 25CH Towards Phantom 10mm**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 1711.25 MHz

Medium parameters used (interpolated):  $f = 1711.25$  MHz;  $\sigma = 1.48$  mho/m;  $\epsilon_r = 51$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(4.91, 4.91, 4.91); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.05 mW/g

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

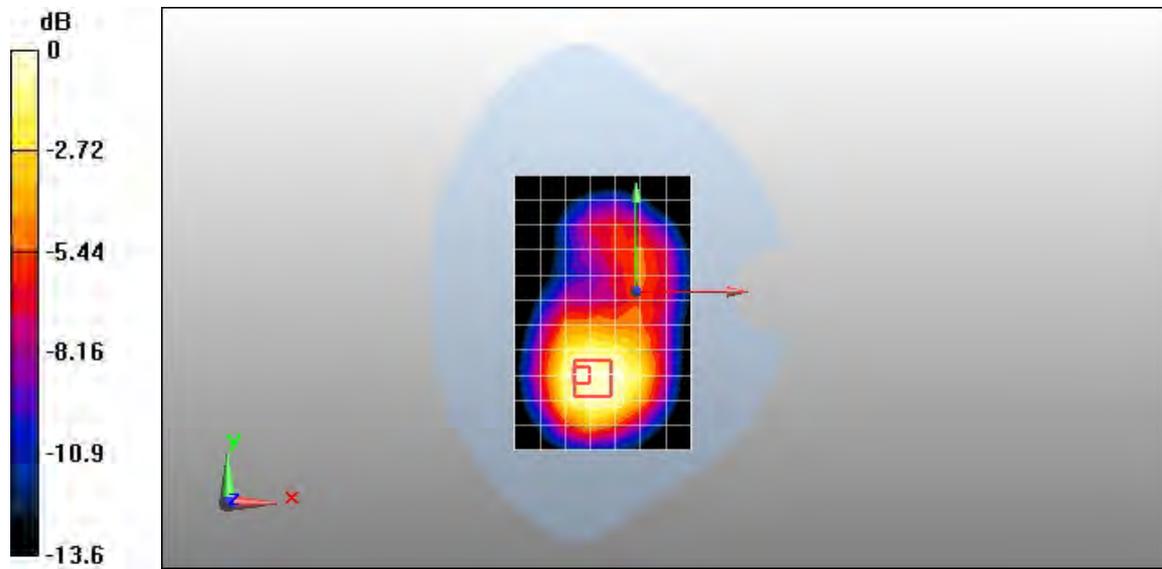
Reference Value = 10.9 V/m; Power Drift = -0.013 dB

Peak SAR (extrapolated) = 1.69 W/kg

**SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.635 mW/g**

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

Maximum value of SAR (measured) = 1.1 mW/g



Test Laboratory: Huawei SAR Lab

## **C8860 CDMA1700 850CH Towards Ground 10mm**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 1752.5 MHz

Medium parameters used (interpolated):  $f = 1752.5$  MHz;  $\sigma = 1.53$  mho/m;  $\epsilon_r = 50.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(4.91, 4.91, 4.91); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.05 mW/g

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

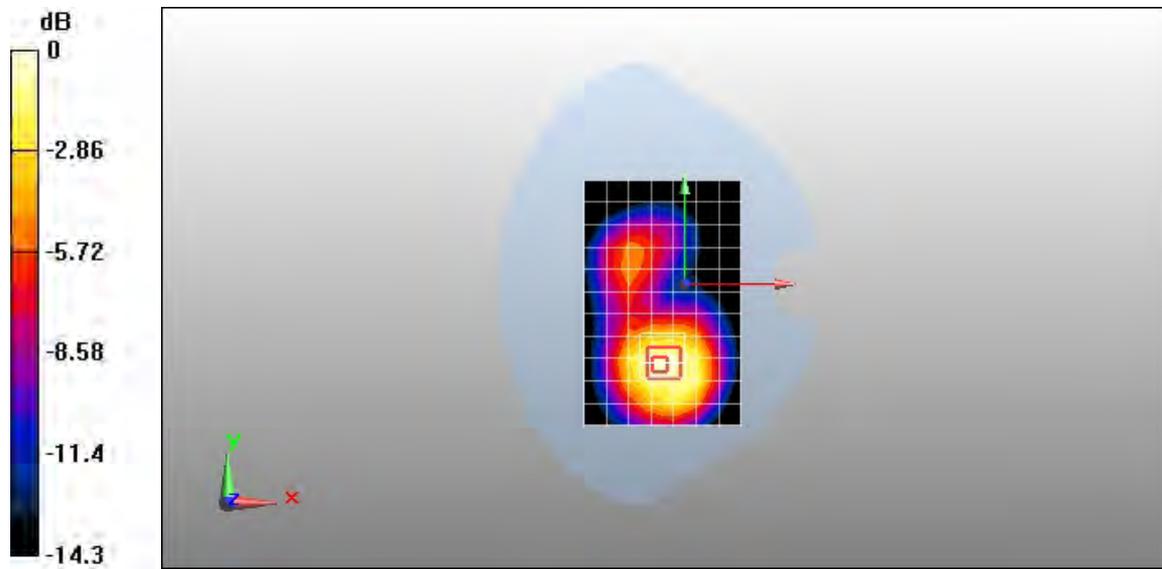
Reference Value = 9.53 V/m; Power Drift = 0.068 dB

Peak SAR (extrapolated) = 1.69 W/kg

**SAR(1 g) = 1.06 mW/g; SAR(10 g) = 0.647 mW/g**

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

Maximum value of SAR (measured) = 1.14 mW/g



0 dB = 1.14mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA1700 25CH Towards Ground 10mm**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 1711.25 MHz

Medium parameters used (interpolated):  $f = 1711.25$  MHz;  $\sigma = 1.48$  mho/m;  $\epsilon_r = 51$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(4.91, 4.91, 4.91); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.11 mW/g

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

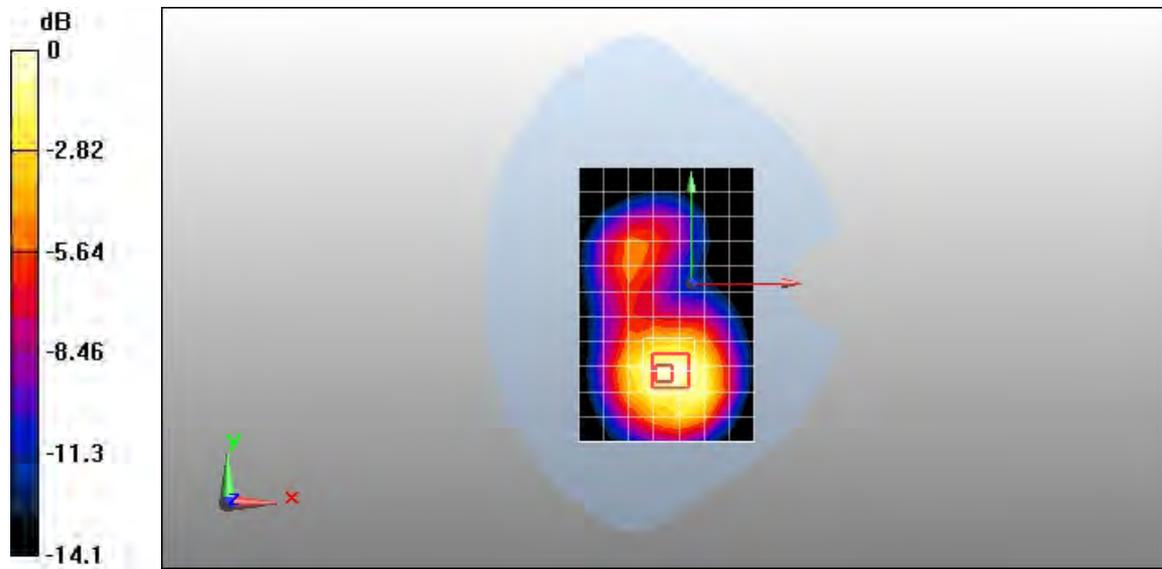
Reference Value = 10.9 V/m; Power Drift = -0.033 dB

Peak SAR (extrapolated) = 1.72 W/kg

**SAR(1 g) = 1.07 mW/g; SAR(10 g) = 0.661 mW/g**

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

Maximum value of SAR (measured) = 1.17 mW/g



0 dB = 1.17mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA1700 850CH Bottom edge 10mm**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 1752.5 MHz

Medium parameters used (interpolated):  $f = 1752.5$  MHz;  $\sigma = 1.53$  mho/m;  $\epsilon_r = 50.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(4.91, 4.91, 4.91); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (6x9x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.921 mW/g

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

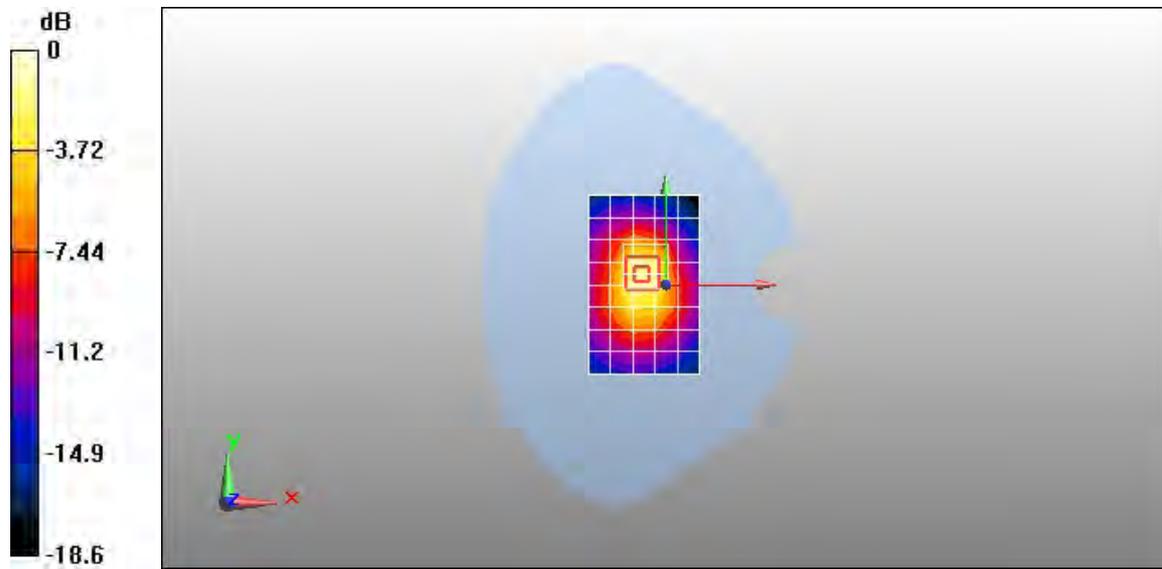
Reference Value = 27.6 V/m; Power Drift = -0.018 dB

Peak SAR (extrapolated) = 1.93 W/kg

**SAR(1 g) = 1.11 mW/g; SAR(10 g) = 0.585 mW/g**

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

Maximum value of SAR (measured) = 1.22 mW/g



0 dB = 1.22mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA1700 25CH Bottom edge 10mm**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 1711.25 MHz

Medium parameters used (interpolated):  $f = 1711.25$  MHz;  $\sigma = 1.48$  mho/m;  $\epsilon_r = 51$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(4.91, 4.91, 4.91); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (6x9x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.927 mW/g

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

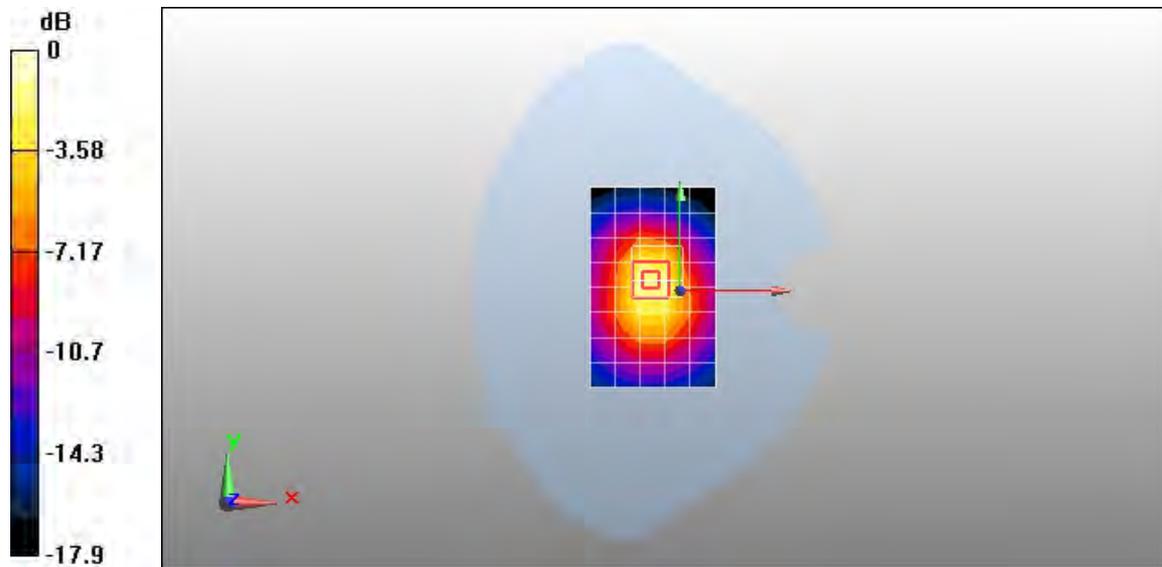
Reference Value = 28.8 V/m; Power Drift = -0.056 dB

Peak SAR (extrapolated) = 2.01 W/kg

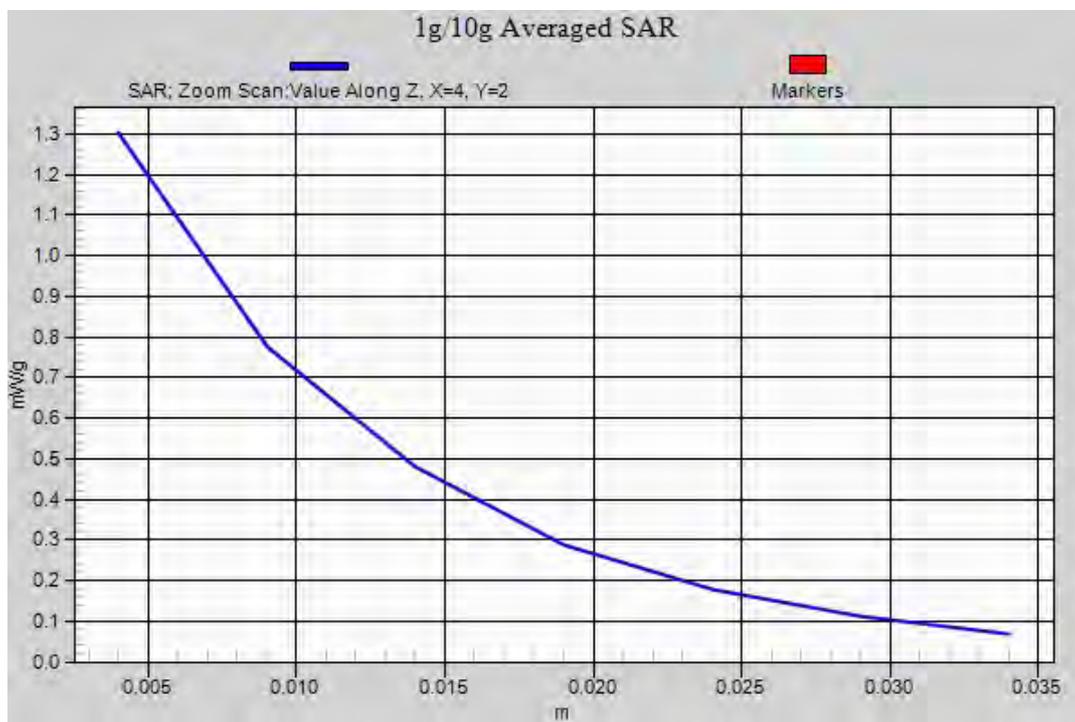
**SAR(1 g) = 1.16 mW/g; SAR(10 g) = 0.628 mW/g**

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

Maximum value of SAR (measured) = 1.3 mW/g



0 dB = 1.3mW/g



Test Laboratory: Huawei SAR Lab

**C8860 CDMA1700 25CH Bottom edge 10mm with EVDO Rev.0**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 1711.25 MHz

Medium parameters used (interpolated):  $f = 1711.25$  MHz;  $\sigma = 1.48$  mho/m;  $\epsilon_r = 51$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(4.91, 4.91, 4.91); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (6x9x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.883 mW/g

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

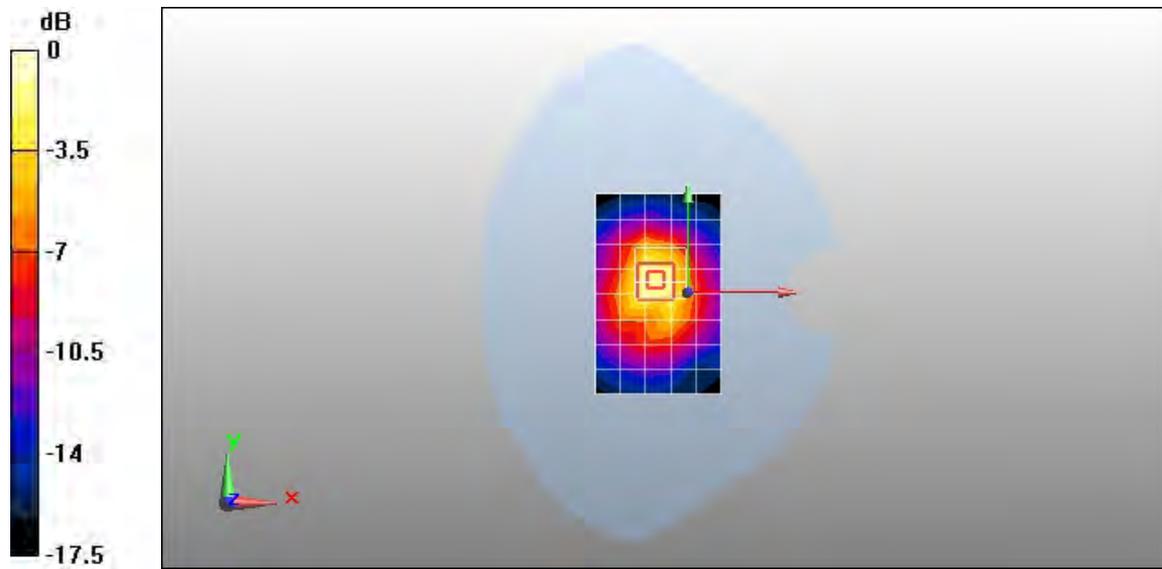
Reference Value = 19.2 V/m; Power Drift = 0.188 dB

Peak SAR (extrapolated) = 1.99 W/kg

**SAR(1 g) = 1.06 mW/g; SAR(10 g) = 0.570 mW/g**

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

Maximum value of SAR (measured) = 1.15 mW/g



0 dB = 1.15mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA1700 25CH Bottom edge 10mm with EVDO Rev.A**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 1711.25 MHz

Medium parameters used (interpolated):  $f = 1711.25$  MHz;  $\sigma = 1.48$  mho/m;  $\epsilon_r = 51$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(4.91, 4.91, 4.91); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (6x9x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.961 mW/g

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

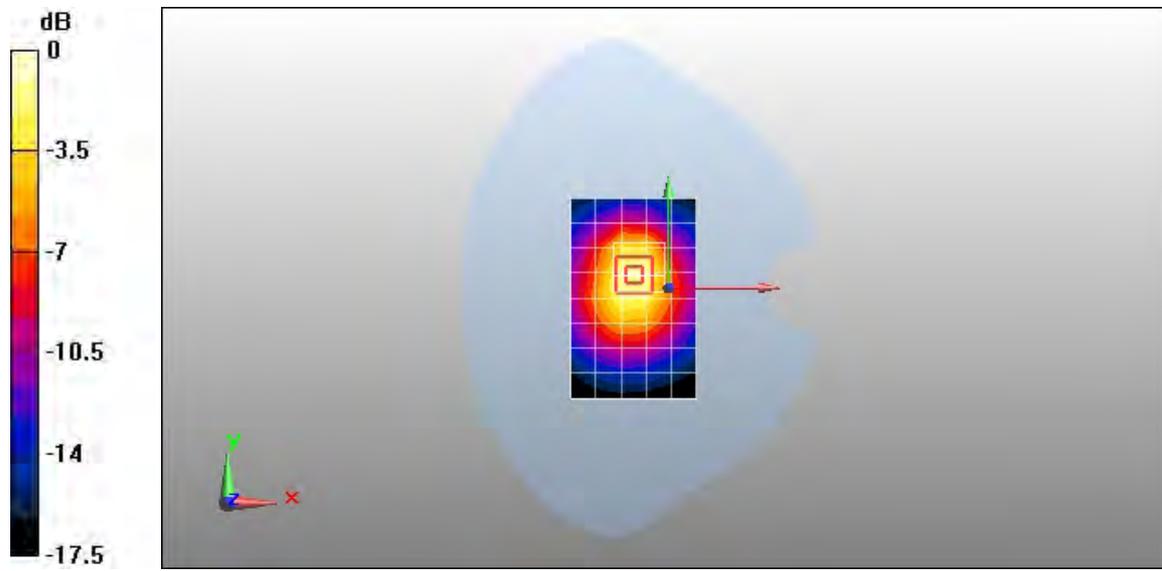
Reference Value = 26.1 V/m; Power Drift = -0.042 dB

Peak SAR (extrapolated) = 1.92 W/kg

**SAR(1 g) = 1.09 mW/g; SAR(10 g) = 0.586 mW/g**

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

Maximum value of SAR (measured) = 1.2 mW/g



0 dB = 1.2mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA1700 25CH Towards Ground 10mm with headset**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 1711.25 MHz

Medium parameters used (interpolated):  $f = 1711.25$  MHz;  $\sigma = 1.48$  mho/m;  $\epsilon_r = 51$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(4.91, 4.91, 4.91); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.964 mW/g

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

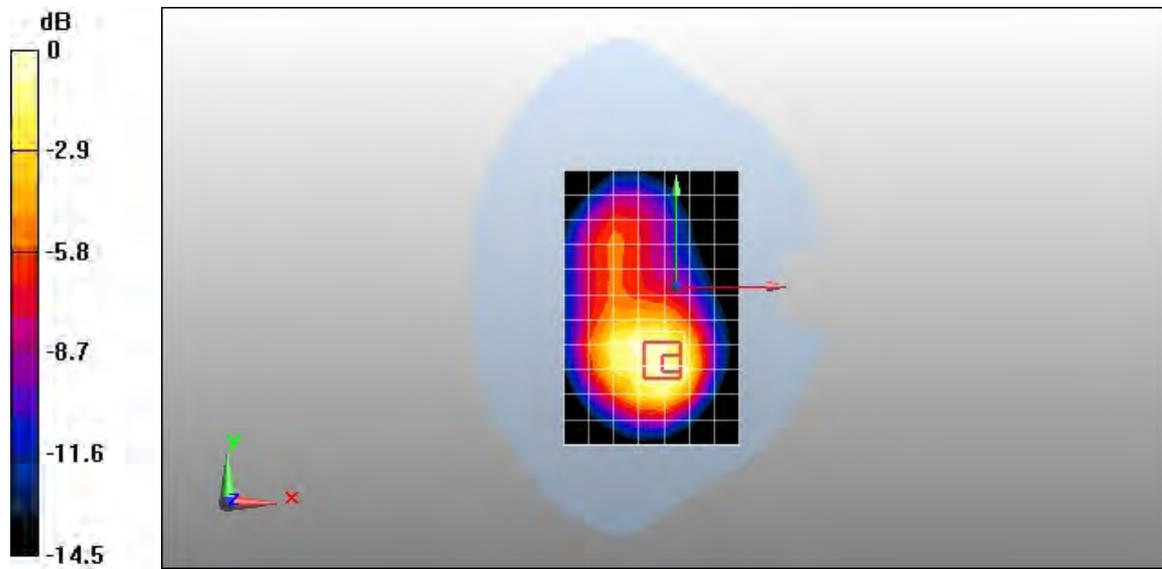
Reference Value = 12.5 V/m; Power Drift = 0.017 dB

Peak SAR (extrapolated) = 1.74 W/kg

**SAR(1 g) = 0.991 mW/g; SAR(10 g) = 0.581 mW/g**

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

Maximum value of SAR (measured) = 1.08 mW/g



0 dB = 1.08mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA1900 600CH Left hand touch cheek**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 1880 MHz

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.46$  mho/m;  $\epsilon_r = 41.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(4.96, 4.96, 4.96); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/head/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.562 mW/g

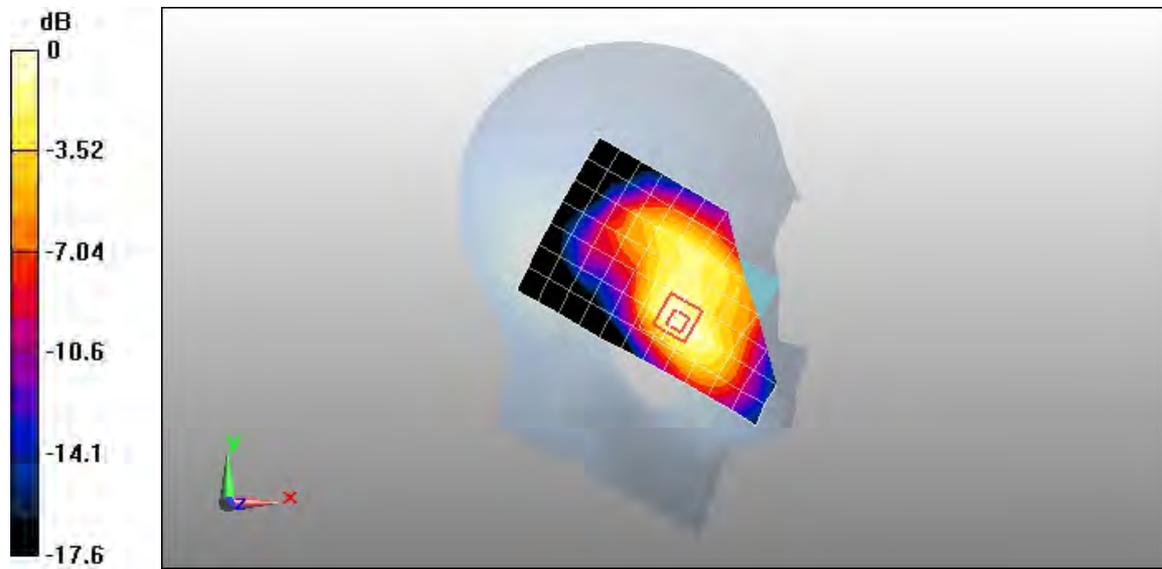
**Configuration/head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.03 V/m; Power Drift = -0.031 dB

Peak SAR (extrapolated) = 0.837 W/kg

**SAR(1 g) = 0.519 mW/g; SAR(10 g) = 0.310 mW/g**

Maximum value of SAR (measured) = 0.571 mW/g



0 dB = 0.571mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA1900 600CH Left hand tilt 15 degree**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 1880 MHz

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.46$  mho/m;  $\epsilon_r = 41.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(4.96, 4.96, 4.96); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/head/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.188 mW/g

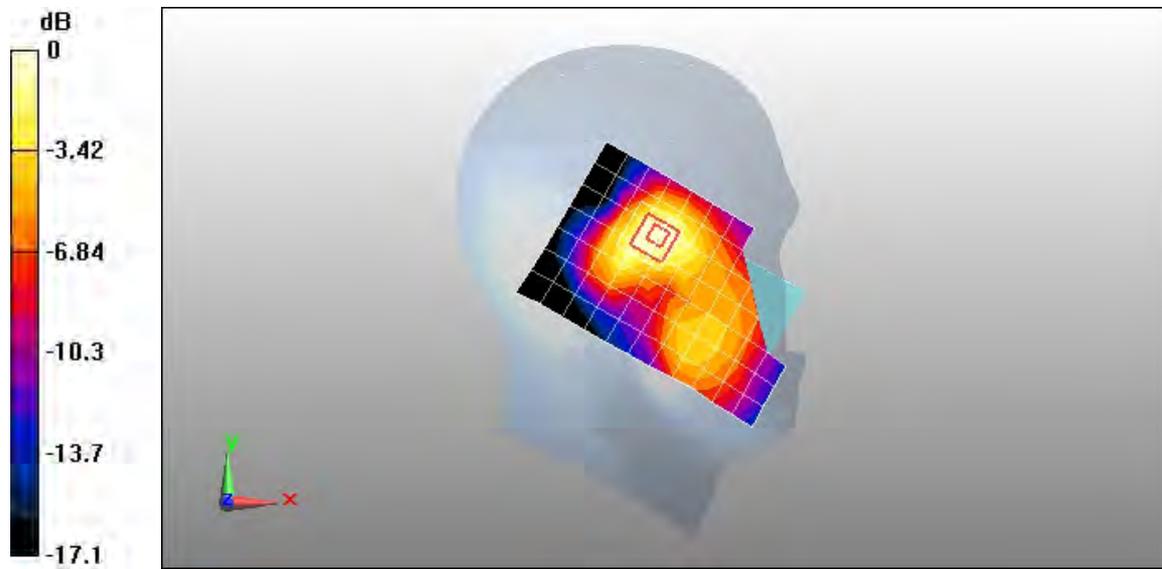
**Configuration/head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.17 V/m; Power Drift = -0.077 dB

Peak SAR (extrapolated) = 0.279 W/kg

**SAR(1 g) = 0.180 mW/g; SAR(10 g) = 0.112 mW/g**

Maximum value of SAR (measured) = 0.193 mW/g



0 dB = 0.193mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA1900 600CH Right hand touch cheek**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 1880 MHz

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.46$  mho/m;  $\epsilon_r = 41.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(4.96, 4.96, 4.96); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/head/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.593 mW/g

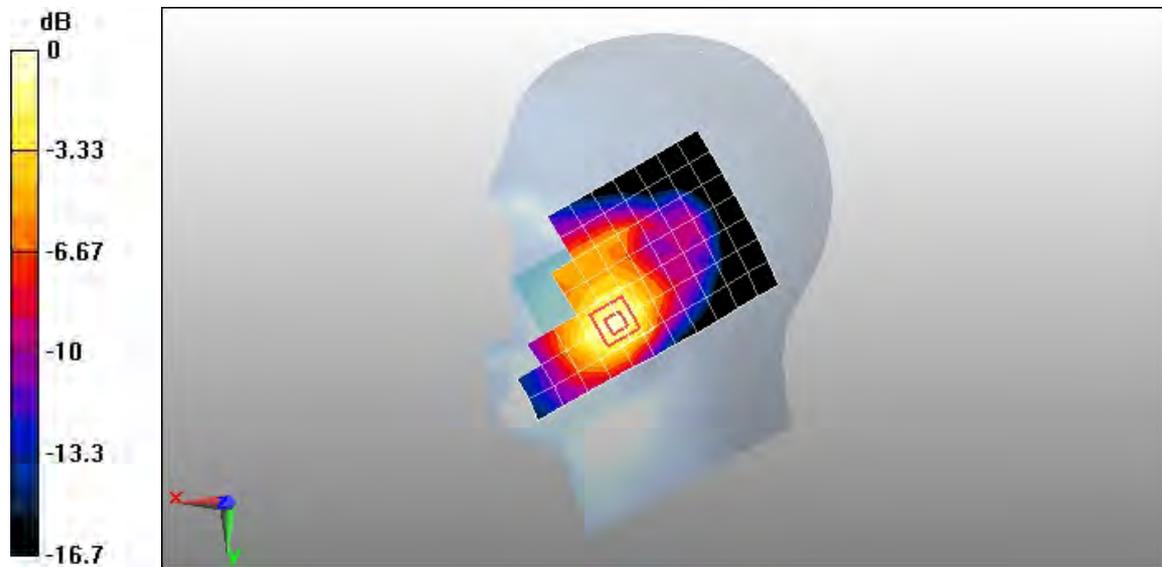
**Configuration/head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.92 V/m; Power Drift = 0.051 dB

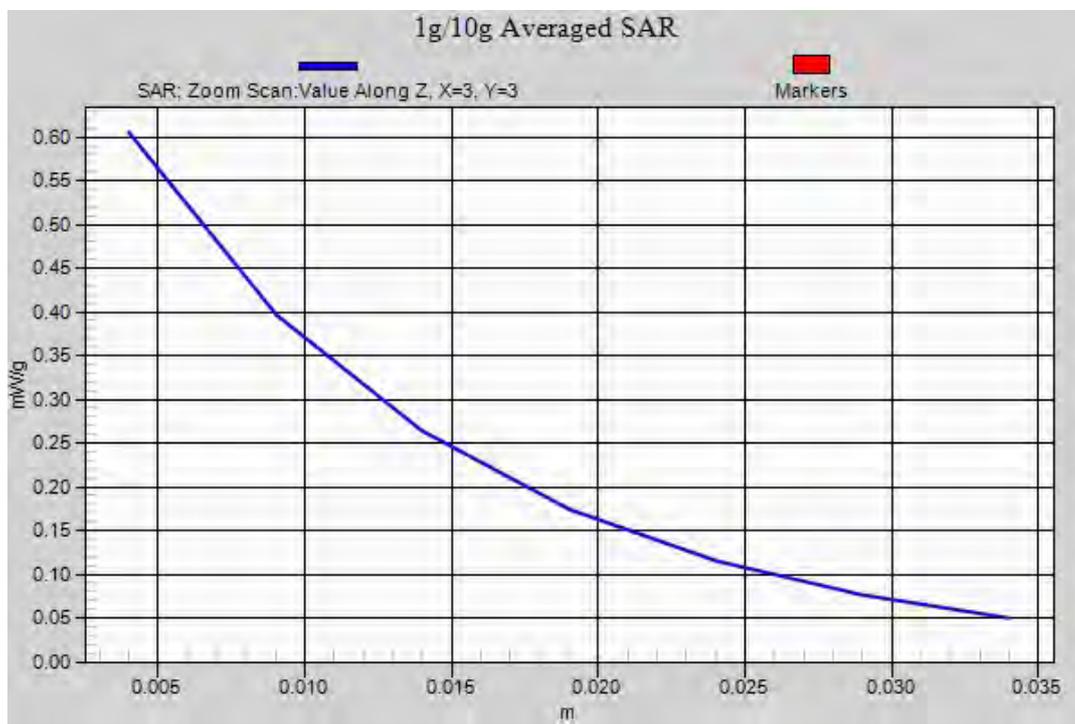
Peak SAR (extrapolated) = 0.883 W/kg

**SAR(1 g) = 0.557 mW/g; SAR(10 g) = 0.335 mW/g**

Maximum value of SAR (measured) = 0.605 mW/g



0 dB = 0.605mW/g



Test Laboratory: Huawei SAR Lab

## **C8860 CDMA1900 600CH Right hand tilt 15 degree**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 1880 MHz

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.46$  mho/m;  $\epsilon_r = 41.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>

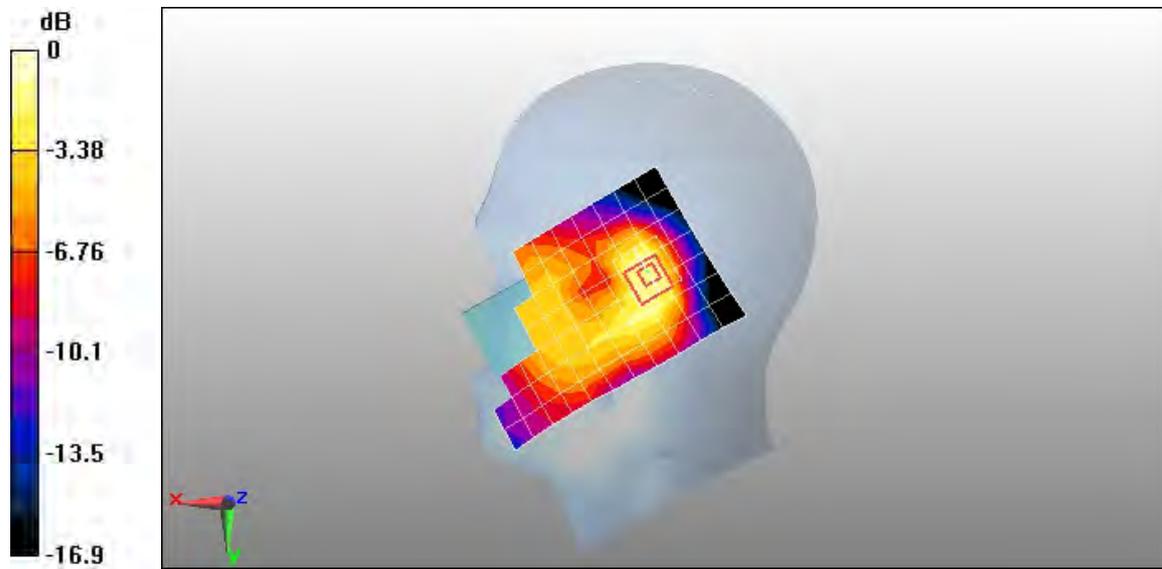
Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(4.96, 4.96, 4.96); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/head/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.122 mW/g

**Configuration/head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 9.72 V/m; Power Drift = 0.012 dB  
Peak SAR (extrapolated) = 0.234 W/kg  
**SAR(1 g) = 0.143 mW/g; SAR(10 g) = 0.084 mW/g**  
Maximum value of SAR (measured) = 0.158 mW/g



0 dB = 0.158mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA1900 600CH Towards Phantom 10mm**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 1880 MHz

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.56$  mho/m;  $\epsilon_r = 51.1$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(4.73, 4.73, 4.73); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

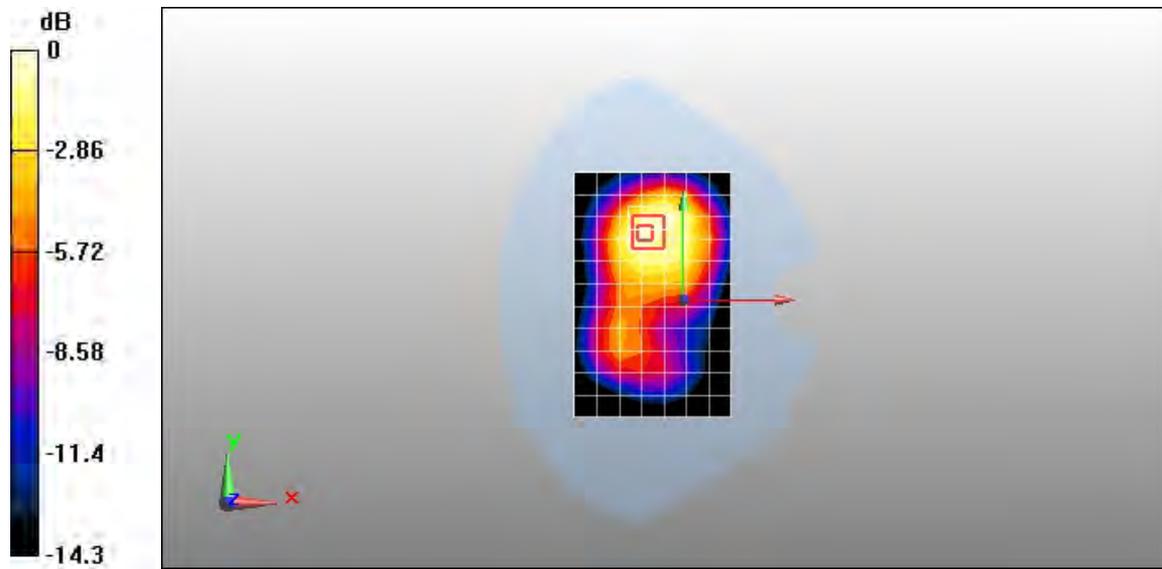
Maximum value of SAR (measured) = 0.677 mW/g

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

Reference Value = 10.5 V/m; Power Drift = 0.168 dB

Peak SAR (extrapolated) = 0.986 W/kg

**SAR(1 g) = 0.631 mW/g; SAR(10 g) = 0.396 mW/g**



0 dB = 0.677mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA1900 600CH Towards Ground 10mm**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 1880 MHz

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.56$  mho/m;  $\epsilon_r = 51.1$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(4.73, 4.73, 4.73); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.640 mW/g

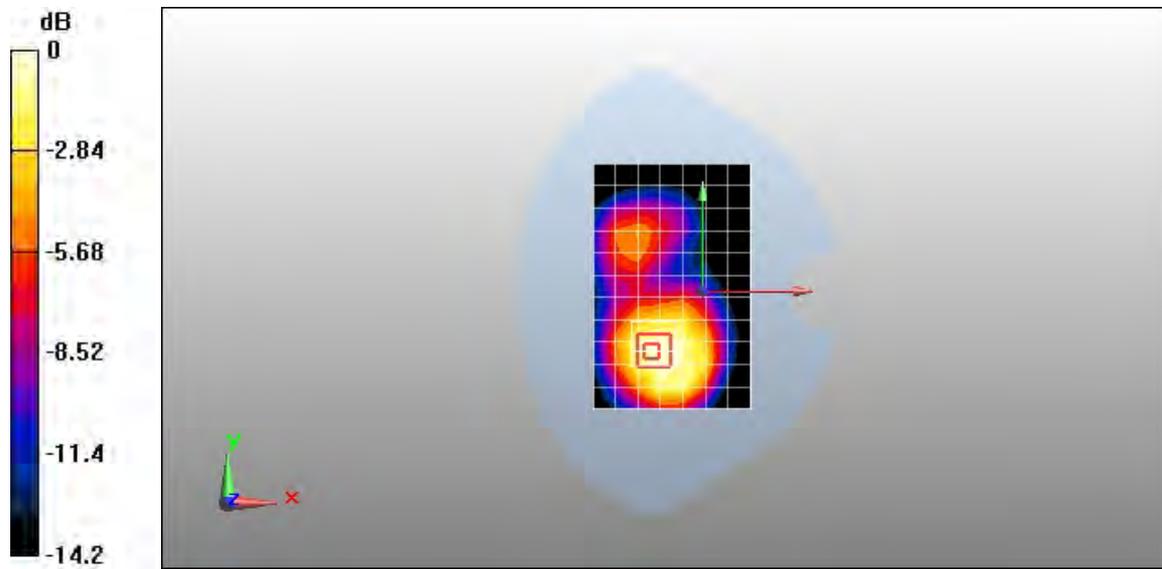
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.16 V/m; Power Drift = 0.059 dB

Peak SAR (extrapolated) = 1.04 W/kg

**SAR(1 g) = 0.642 mW/g; SAR(10 g) = 0.396 mW/g**

Maximum value of SAR (measured) = 0.692 mW/g



0 dB = 0.692mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA1900 600CH Left edge 10mm**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 1880 MHz

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.56$  mho/m;  $\epsilon_r = 51.1$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(4.73, 4.73, 4.73); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.259 mW/g

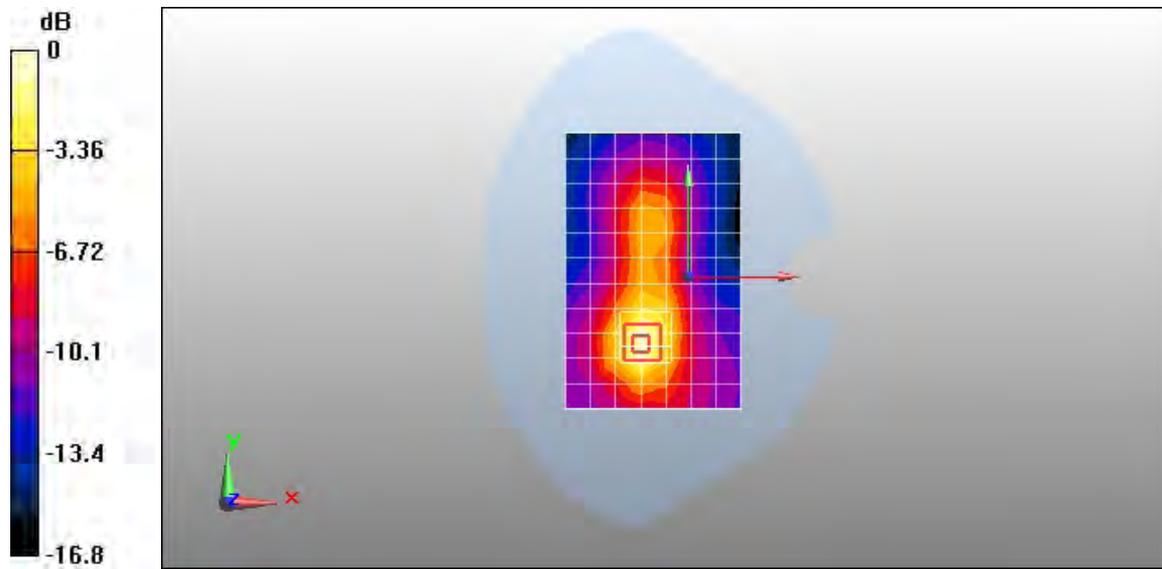
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.87 V/m; Power Drift = -0.123 dB

Peak SAR (extrapolated) = 0.444 W/kg

**SAR(1 g) = 0.263 mW/g; SAR(10 g) = 0.146 mW/g**

Maximum value of SAR (measured) = 0.287 mW/g



0 dB = 0.287mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA1900 600CH Right edge 10mm**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 1880 MHz

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.56$  mho/m;  $\epsilon_r = 51.1$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(4.73, 4.73, 4.73); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.163 mW/g

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

Reference Value = 8.3 V/m; Power Drift = -0.084 dB

Peak SAR (extrapolated) = 0.286 W/kg

**SAR(1 g) = 0.177 mW/g; SAR(10 g) = 0.104 mW/g**

Maximum value of SAR (measured) = 0.191 mW/g

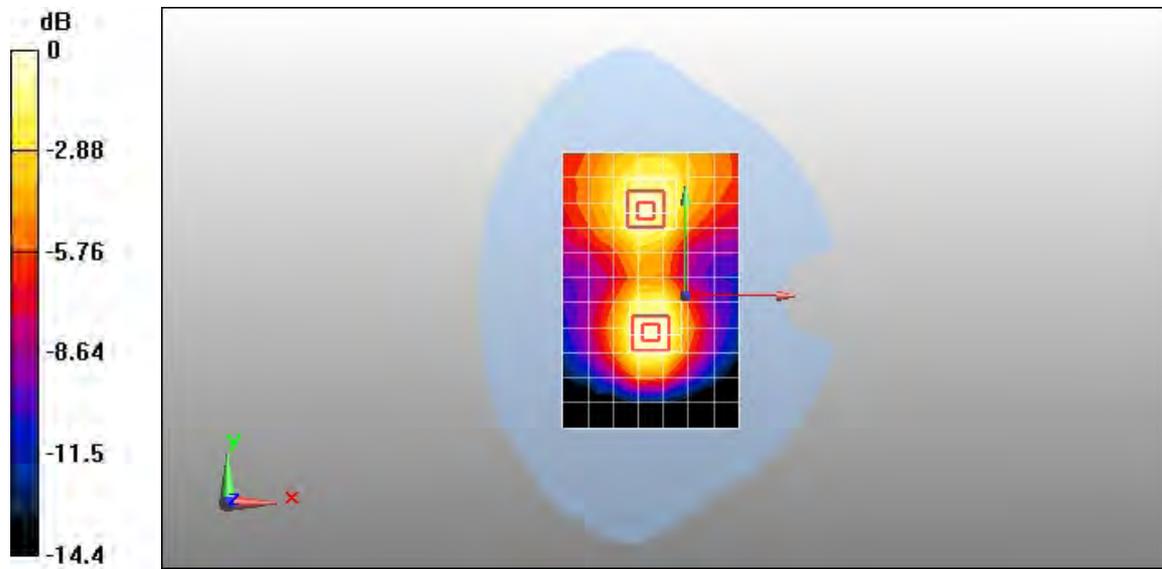
**Configuration/Body/Zoom Scan (7x7x7)/Cube 1:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.3 V/m; Power Drift = -0.084 dB

Peak SAR (extrapolated) = 0.237 W/kg

**SAR(1 g) = 0.146 mW/g; SAR(10 g) = 0.089 mW/g**

Maximum value of SAR (measured) = 0.157 mW/g



0 dB = 0.157mW/g

Test Laboratory: Huawei SAR Lab

**C8860 CDMA1900 600CH Bottom edge 10mm**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 1880 MHz

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.56$  mho/m;  $\epsilon_r = 51.1$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(4.73, 4.73, 4.73); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.01 mW/g

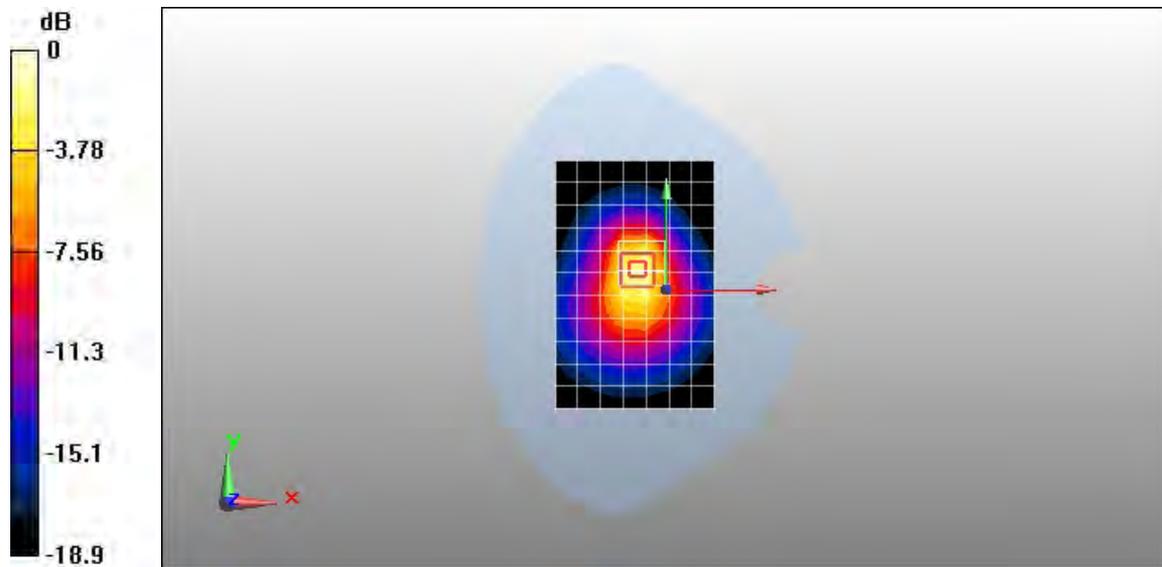
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.2 V/m; Power Drift = -0.027 dB

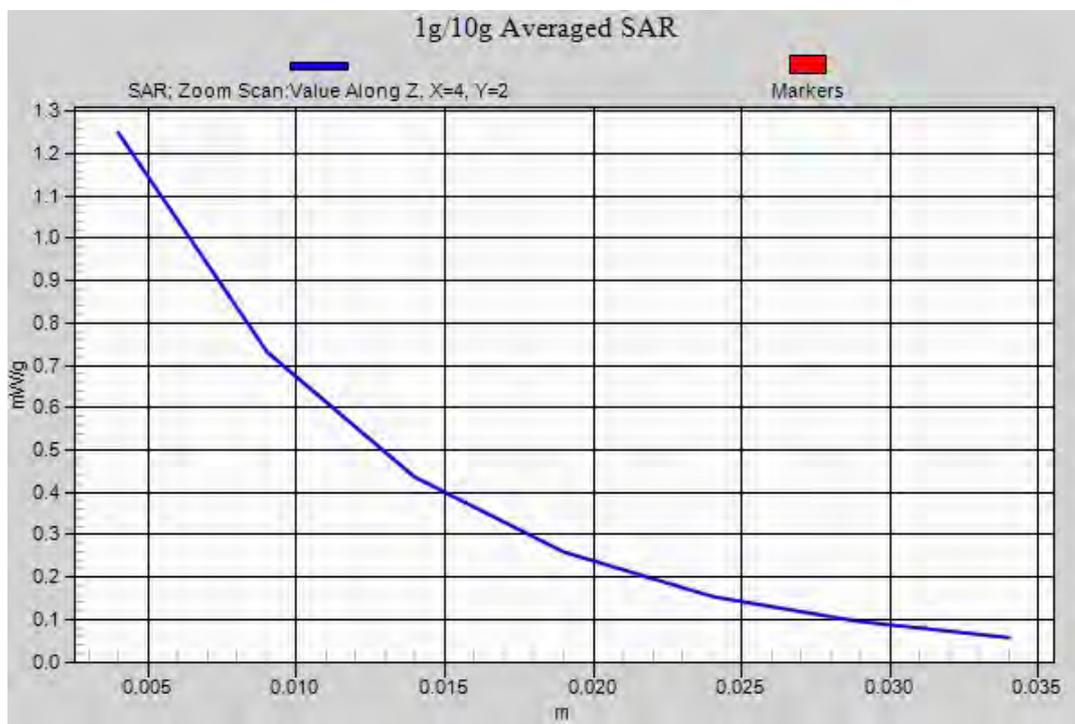
Peak SAR (extrapolated) = 2.06 W/kg

**SAR(1 g) = 1.14 mW/g; SAR(10 g) = 0.585 mW/g**

Maximum value of SAR (measured) = 1.25 mW/g



0 dB = 1.25mW/g



Test Laboratory: Huawei SAR Lab

## **C8860 CDMA1900 1175CH Bottom edge 10mm**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 1908.75 MHz

Medium parameters used:  $f = 1909$  MHz;  $\sigma = 1.61$  mho/m;  $\epsilon_r = 50.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(4.73, 4.73, 4.73); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.993 mW/g

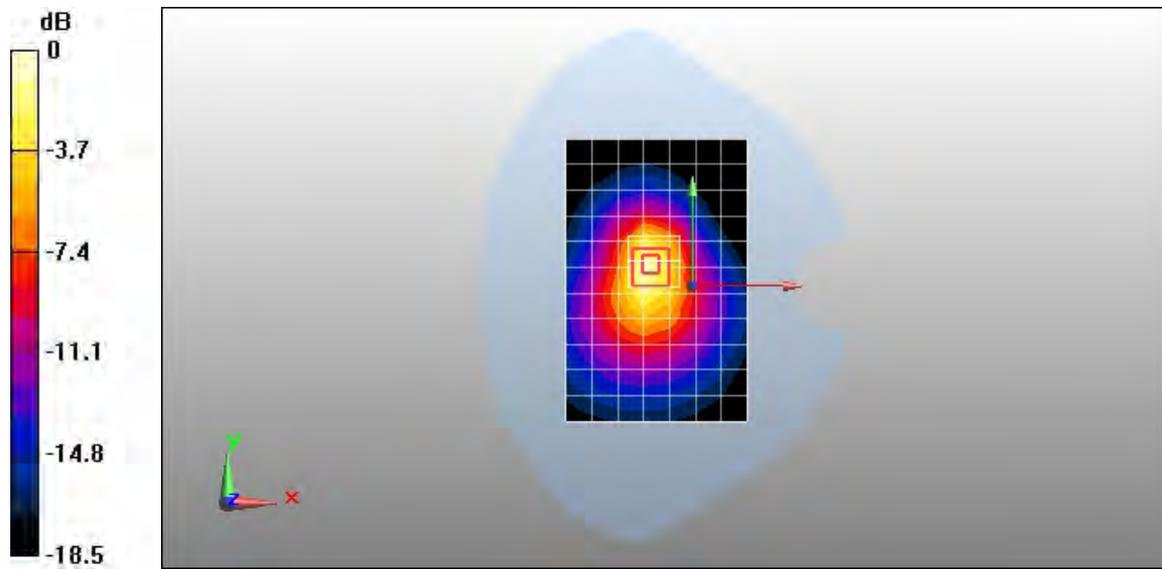
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.6 V/m; Power Drift = 0.034 dB

Peak SAR (extrapolated) = 1.75 W/kg

**SAR(1 g) = 0.950 mW/g; SAR(10 g) = 0.488 mW/g**

Maximum value of SAR (measured) = 1.06 mW/g



0 dB = 1.06mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA1900 25CH Bottom edge 10mm**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 1851.25 MHz

Medium parameters used (interpolated):  $f = 1851.25$  MHz;  $\sigma = 1.54$  mho/m;  $\epsilon_r = 51.1$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(4.73, 4.73, 4.73); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.1 mW/g

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

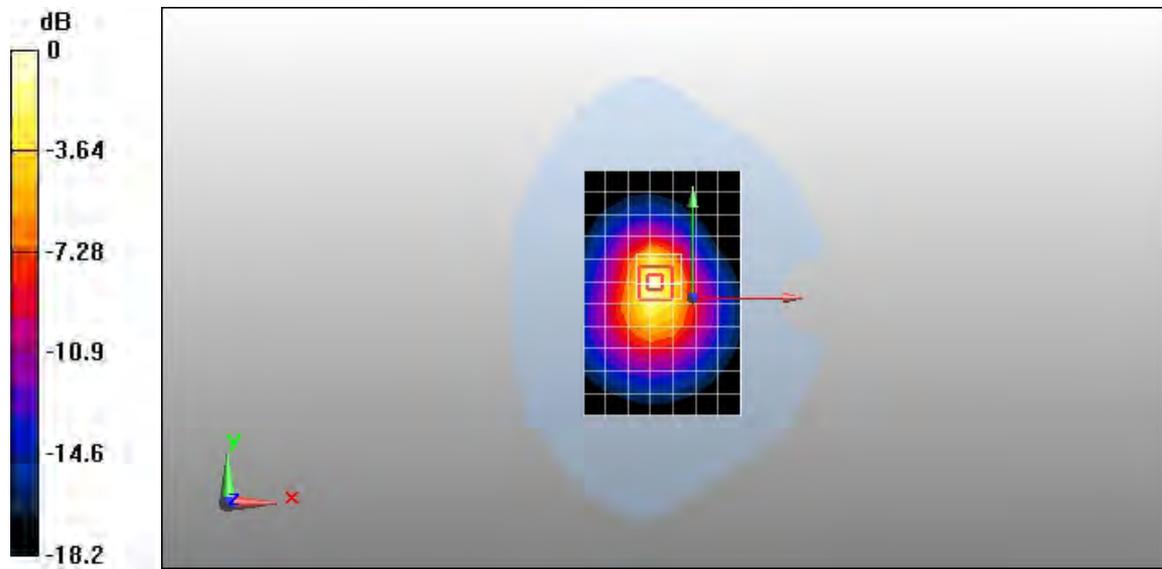
Reference Value = 21.5 V/m; Power Drift = 0.056 dB

Peak SAR (extrapolated) = 1.86 W/kg

**SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.544 mW/g**

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

Maximum value of SAR (measured) = 1.13 mW/g



0 dB = 1.13mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA1900 600CH Bottom edge 10mm with EVDO Rev.0**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 1880 MHz

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.56$  mho/m;  $\epsilon_r = 51.1$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(4.73, 4.73, 4.73); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.991 mW/g

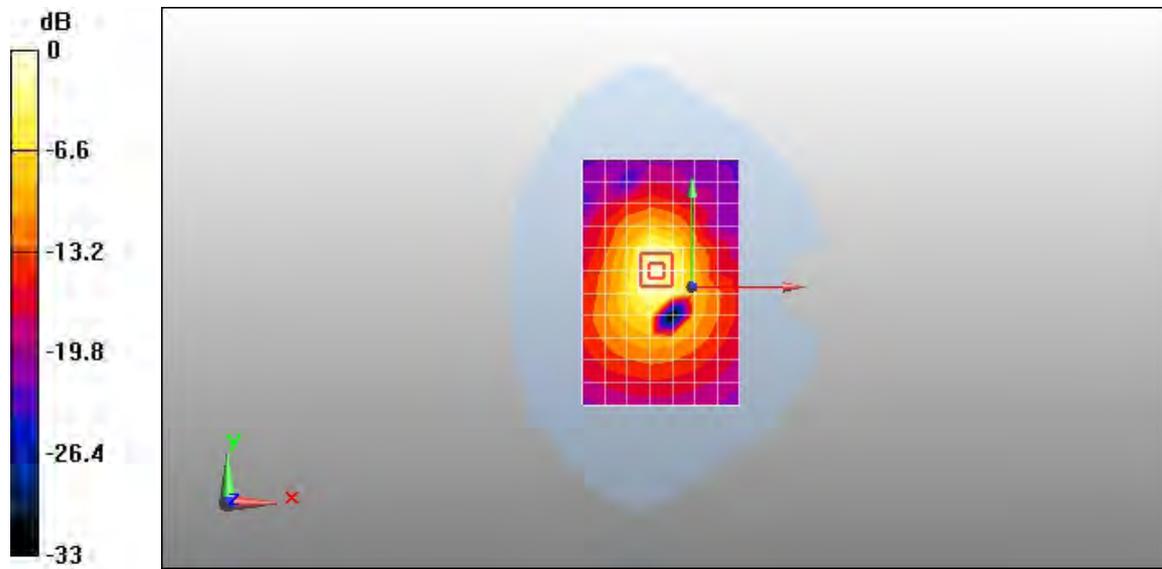
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.3 V/m; Power Drift = 0.128 dB

Peak SAR (extrapolated) = 1.74 W/kg

**SAR(1 g) = 0.986 mW/g; SAR(10 g) = 0.530 mW/g**

Maximum value of SAR (measured) = 1.12 mW/g



0 dB = 1.12mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA1900 600CH Bottom edge 10mm with EVDO Rev.A**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 1880 MHz

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.56$  mho/m;  $\epsilon_r = 51.1$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(4.73, 4.73, 4.73); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.997 mW/g

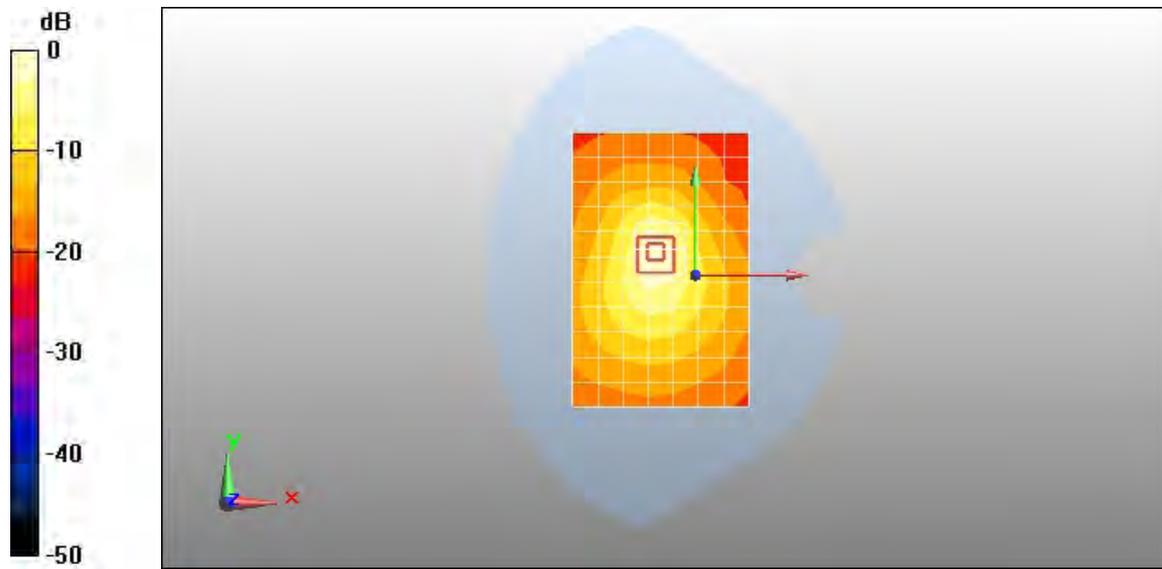
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.2 V/m; Power Drift = 0.083 dB

Peak SAR (extrapolated) = 1.9 W/kg

**SAR(1 g) = 1.000 mW/g; SAR(10 g) = 0.523 mW/g**

Maximum value of SAR (measured) = 1.1 mW/g



0 dB = 1.1mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 CDMA1900 600CH Towards Ground 10mm with headset**

**DUT: C8860; Type: Mobile Phone ; Serial: C3G2C11181400350**

Communication System: HW -CDMA2000; Frequency: 1880 MHz

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.56$  mho/m;  $\epsilon_r = 51.1$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3254; ConvF(4.73, 4.73, 4.73); Calibrated: 2011-3-11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 2010-10-26
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.712 mW/g

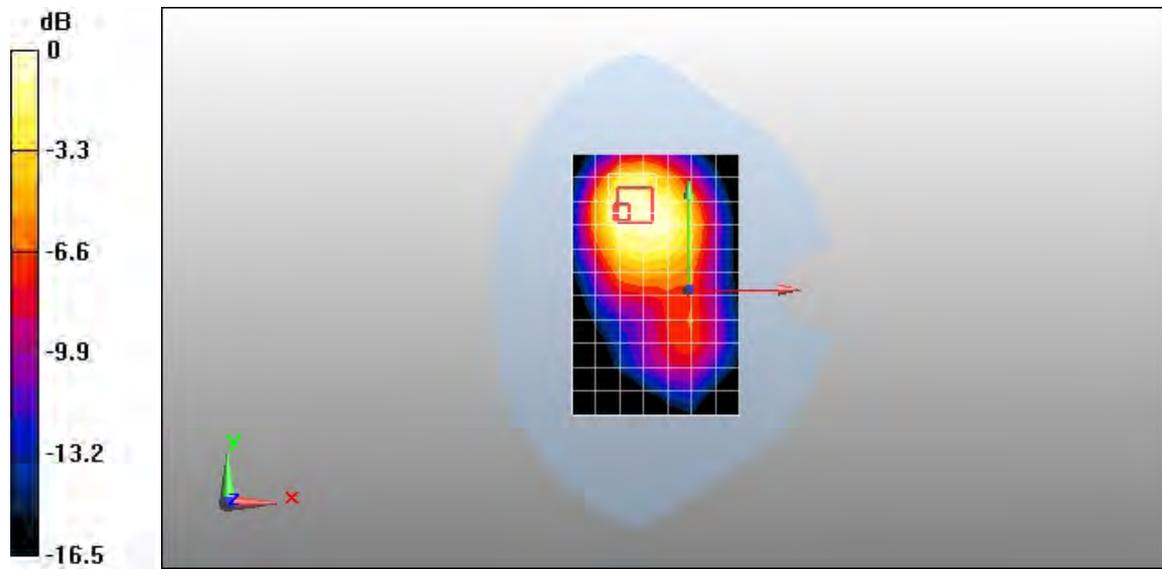
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.2 V/m; Power Drift = 0.00308 dB

Peak SAR (extrapolated) = 1.21 W/kg

**SAR(1 g) = 0.678 mW/g; SAR(10 g) = 0.408 mW/g**

Maximum value of SAR (measured) = 0.732 mW/g



0 dB = 0.732mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 WiFi 11b 1CH Left hand touch cheek**

**DUT: C8860; Type: Mobile Phone ; Serial: P2S2A11162400146**

Communication System: WiFi (802.11\*); Frequency: 2412 MHz

Medium parameters used:  $f = 2412$  MHz;  $\sigma = 1.76$  mho/m;  $\epsilon_r = 37.7$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.11, 7.11, 7.11); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.205 mW/g

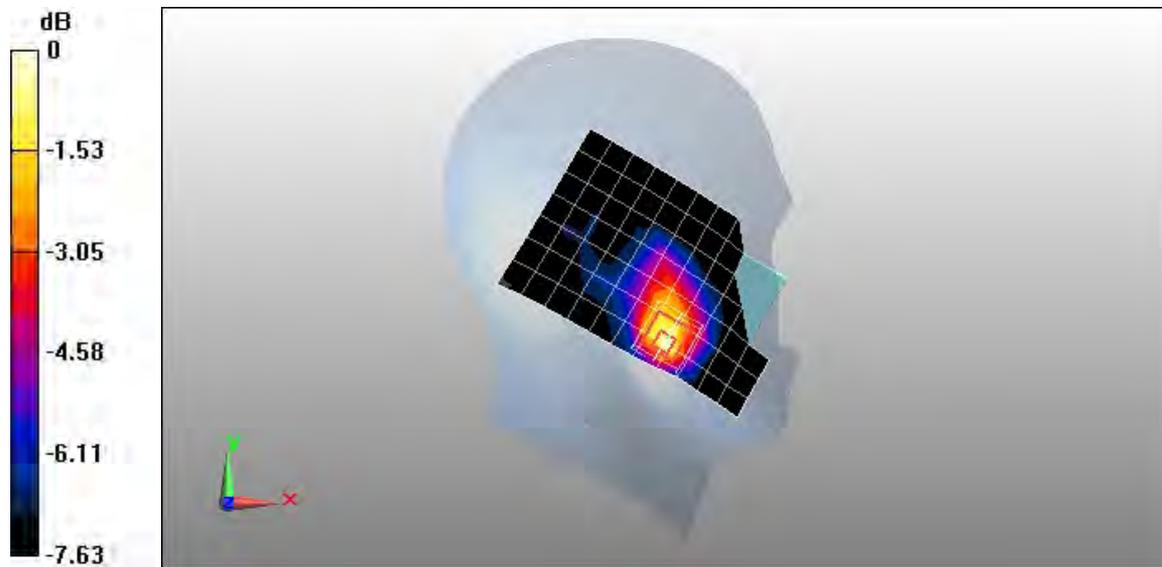
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.81 V/m; Power Drift = 0.037 dB

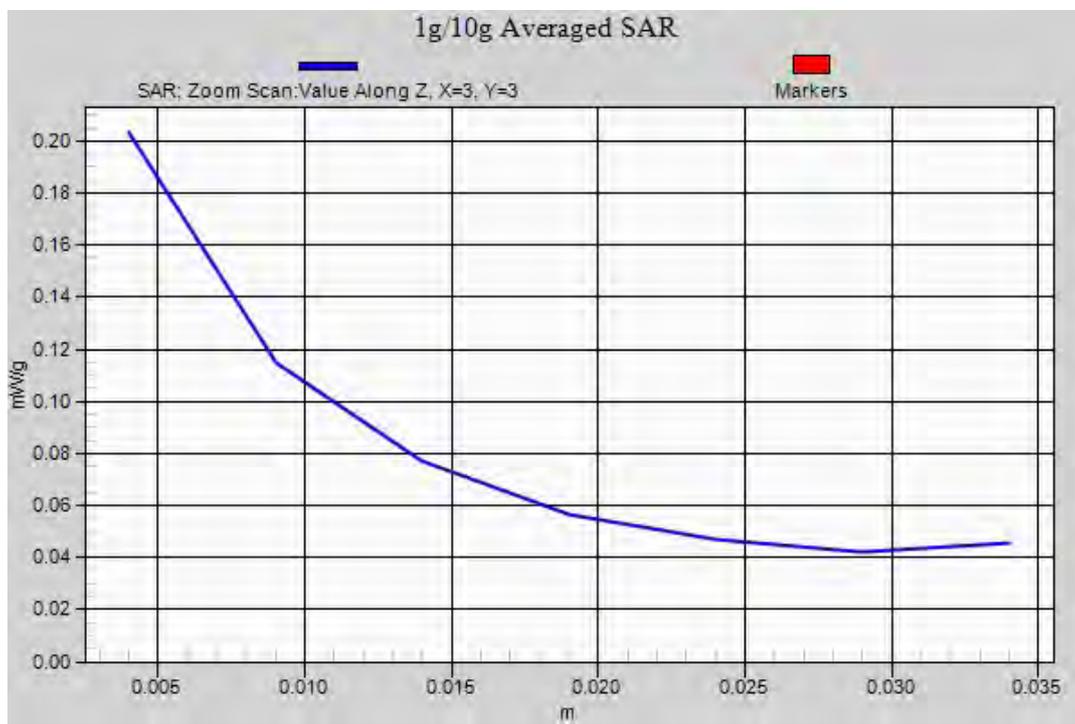
Peak SAR (extrapolated) = 0.383 W/kg

**SAR(1 g) = 0.188 mW/g; SAR(10 g) = 0.106 mW/g**

Maximum value of SAR (measured) = 0.203 mW/g



0 dB = 0.203mW/g



Test Laboratory: Huawei SAR Lab

## **C8860 WiFi 11b 1CH Left hand tilt 15 degree**

**DUT: C8860; Type: Mobile Phone ; Serial: P2S2A11162400146**

Communication System: WiFi (802.11\*); Frequency: 2412 MHz

Medium parameters used:  $f = 2412$  MHz;  $\sigma = 1.76$  mho/m;  $\epsilon_r = 37.7$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.11, 7.11, 7.11); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.032 mW/g

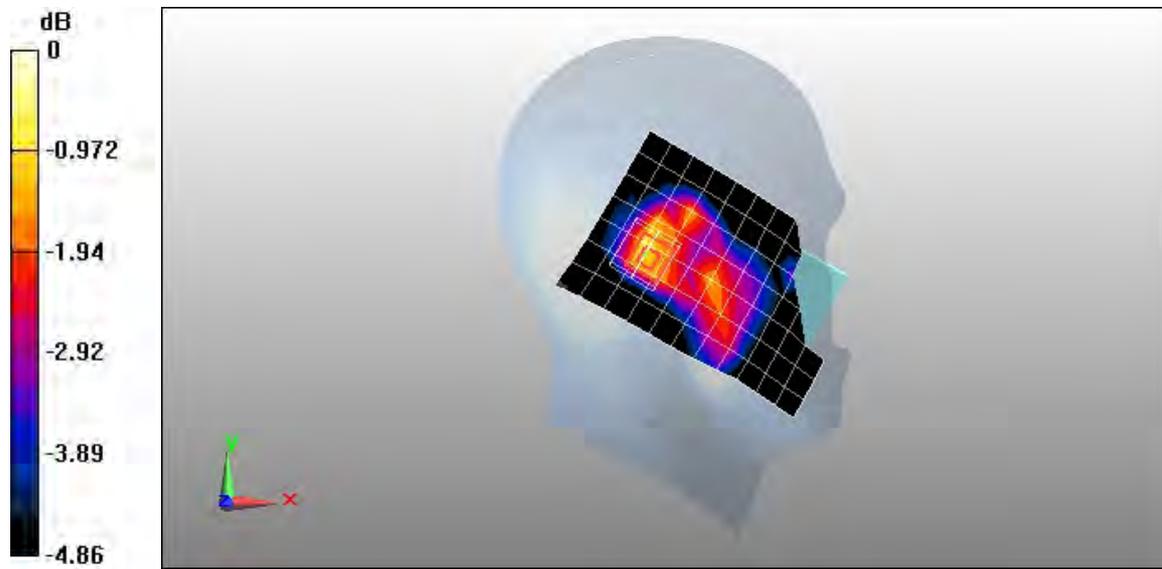
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.29 V/m; Power Drift = -0.067 dB

Peak SAR (extrapolated) = 0.055 W/kg

**SAR(1 g) = 0.036 mW/g; SAR(10 g) = 0.024 mW/g**

Maximum value of SAR (measured) = 0.039 mW/g



0 dB = 0.039mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 WiFi 11b 1CH Right hand touch cheek**

**DUT: C8860; Type: Mobile Phone ; Serial: P2S2A11162400146**

Communication System: WiFi (802.11\*); Frequency: 2412 MHz

Medium parameters used:  $f = 2412$  MHz;  $\sigma = 1.76$  mho/m;  $\epsilon_r = 37.7$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.11, 7.11, 7.11); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.094 mW/g

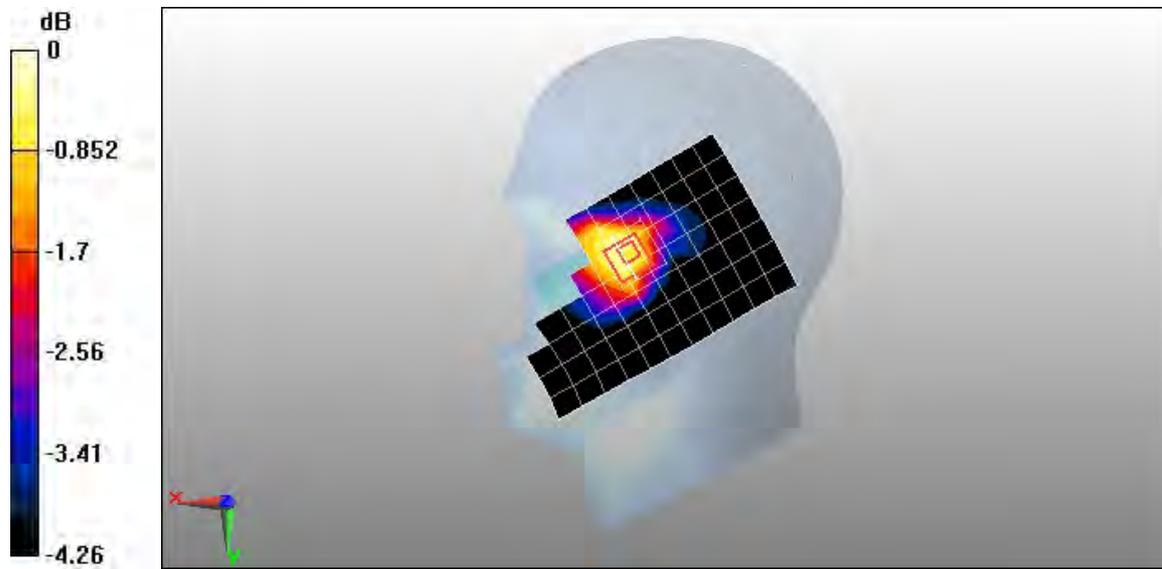
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.06 V/m; Power Drift = -0.036 dB

Peak SAR (extrapolated) = 0.148 W/kg

**SAR(1 g) = 0.096 mW/g; SAR(10 g) = 0.070 mW/g**

Maximum value of SAR (measured) = 0.103 mW/g



0 dB = 0.103mW/g

Test Laboratory: Huawei SAR Lab

## **C8860 WiFi 11b 1CH Right hand tilt 15 degree**

**DUT: C8860; Type: Mobile Phone ; Serial: P2S2A11162400146**

Communication System: WiFi (802.11\*); Frequency: 2412 MHz

Medium parameters used:  $f = 2412$  MHz;  $\sigma = 1.76$  mho/m;  $\epsilon_r = 37.7$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.11, 7.11, 7.11); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.038 mW/g

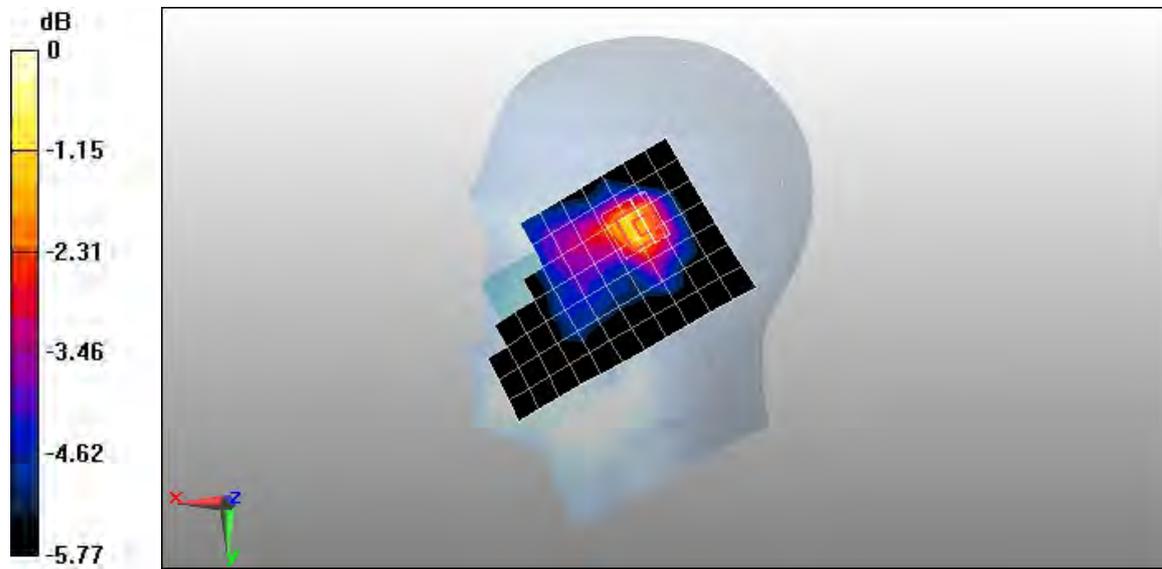
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.62 V/m; Power Drift = 0.096 dB

Peak SAR (extrapolated) = 0.080 W/kg

**SAR(1 g) = 0.045 mW/g; SAR(10 g) = 0.028 mW/g**

Maximum value of SAR (measured) = 0.050 mW/g



0 dB = 0.050mW/g

Test Laboratory: The name of your organization

## **C8860 WiFi 11b 1CH Towards Phantom 10mm**

**DUT: C8860; Type: Mobile Phone ; Serial: P2S2A11162400146**

Communication System: WiFi (802.11\*); Frequency: 2412 MHz

Medium parameters used:  $f = 2412$  MHz;  $\sigma = 1.96$  mho/m;  $\epsilon_r = 51.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(6.91, 6.91, 6.91); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: TP-1111
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.056 mW/g

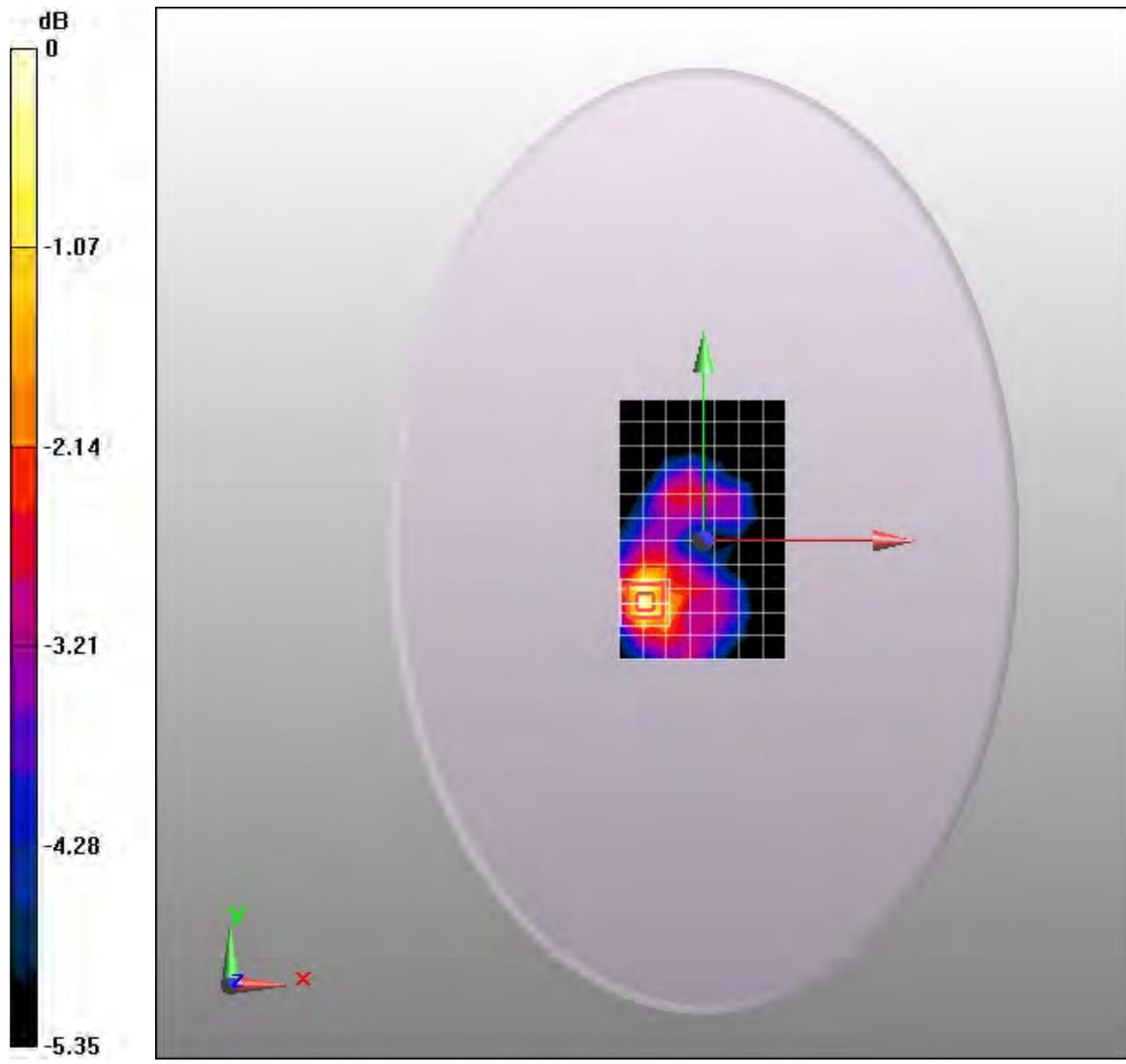
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.2 V/m; Power Drift = 0.027 dB

Peak SAR (extrapolated) = 0.092 W/kg

**SAR(1 g) = 0.055 mW/g; SAR(10 g) = 0.036 mW/g**

Maximum value of SAR (measured) = 0.059 mW/g



0 dB = 0.059mW/g

Test Laboratory: The name of your organization

## **C8860 WiFi 11b 1CH Towards Ground 10mm**

**DUT: C8860; Type: Mobile Phone ; Serial: P2S2A11162400146**

Communication System: WiFi (802.11\*); Frequency: 2412 MHz

Medium parameters used:  $f = 2412$  MHz;  $\sigma = 1.96$  mho/m;  $\epsilon_r = 51.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(6.91, 6.91, 6.91); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: TP-1111
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.072 mW/g

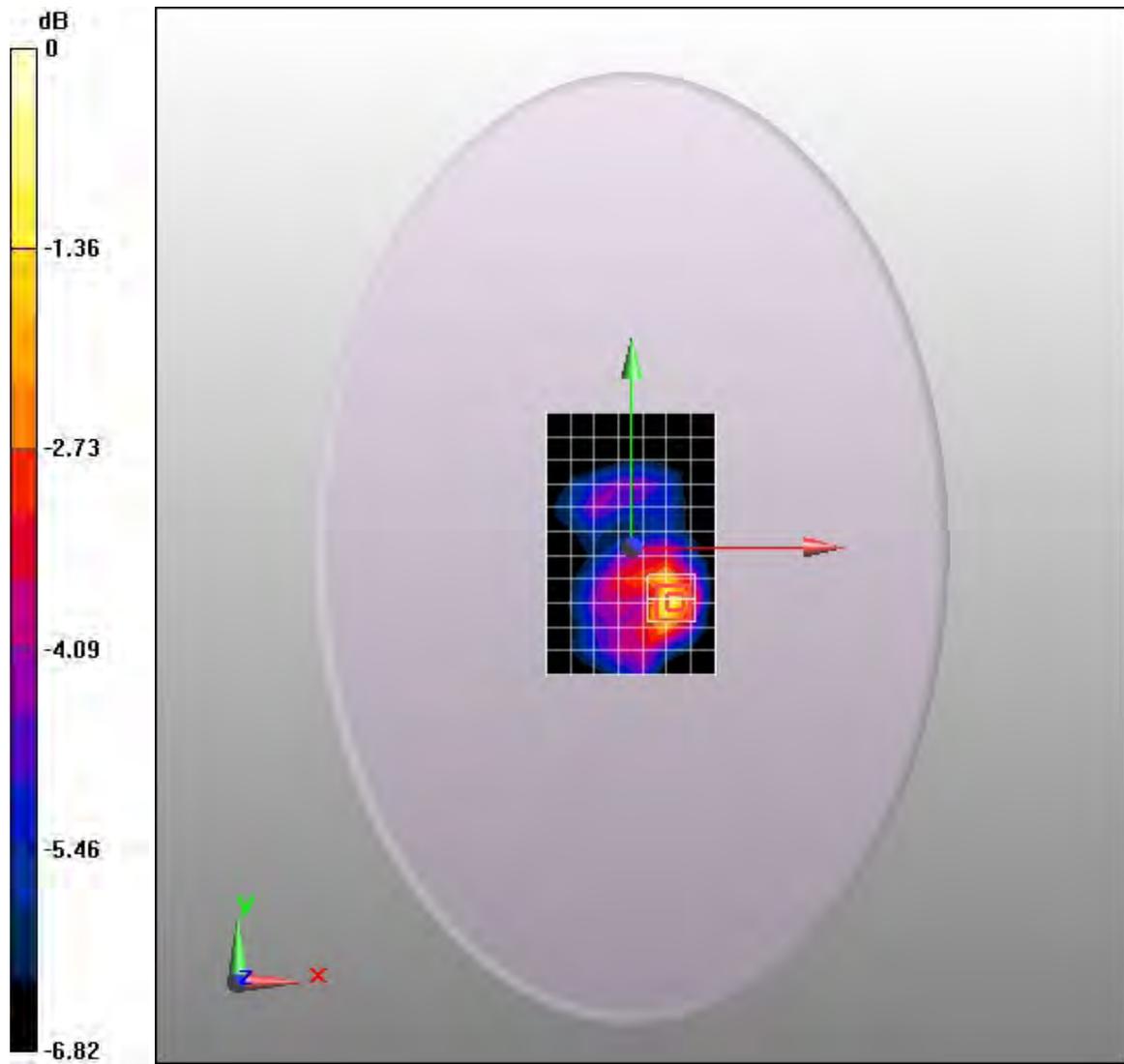
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.7 V/m; Power Drift = -0.014 dB

Peak SAR (extrapolated) = 0.130 W/kg

**SAR(1 g) = 0.075 mW/g; SAR(10 g) = 0.045 mW/g**

Maximum value of SAR (measured) = 0.082 mW/g



Test Laboratory: The name of your organization

## **C8860 WiFi 11b 1CH Left edge 10mm**

**DUT: C8860; Type: Mobile Phone ; Serial: P2S2A11162400146**

Communication System: WiFi (802.11\*); Frequency: 2412 MHz

Medium parameters used:  $f = 2412$  MHz;  $\sigma = 1.96$  mho/m;  $\epsilon_r = 51.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(6.91, 6.91, 6.91); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: TP-1111
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.135 mW/g

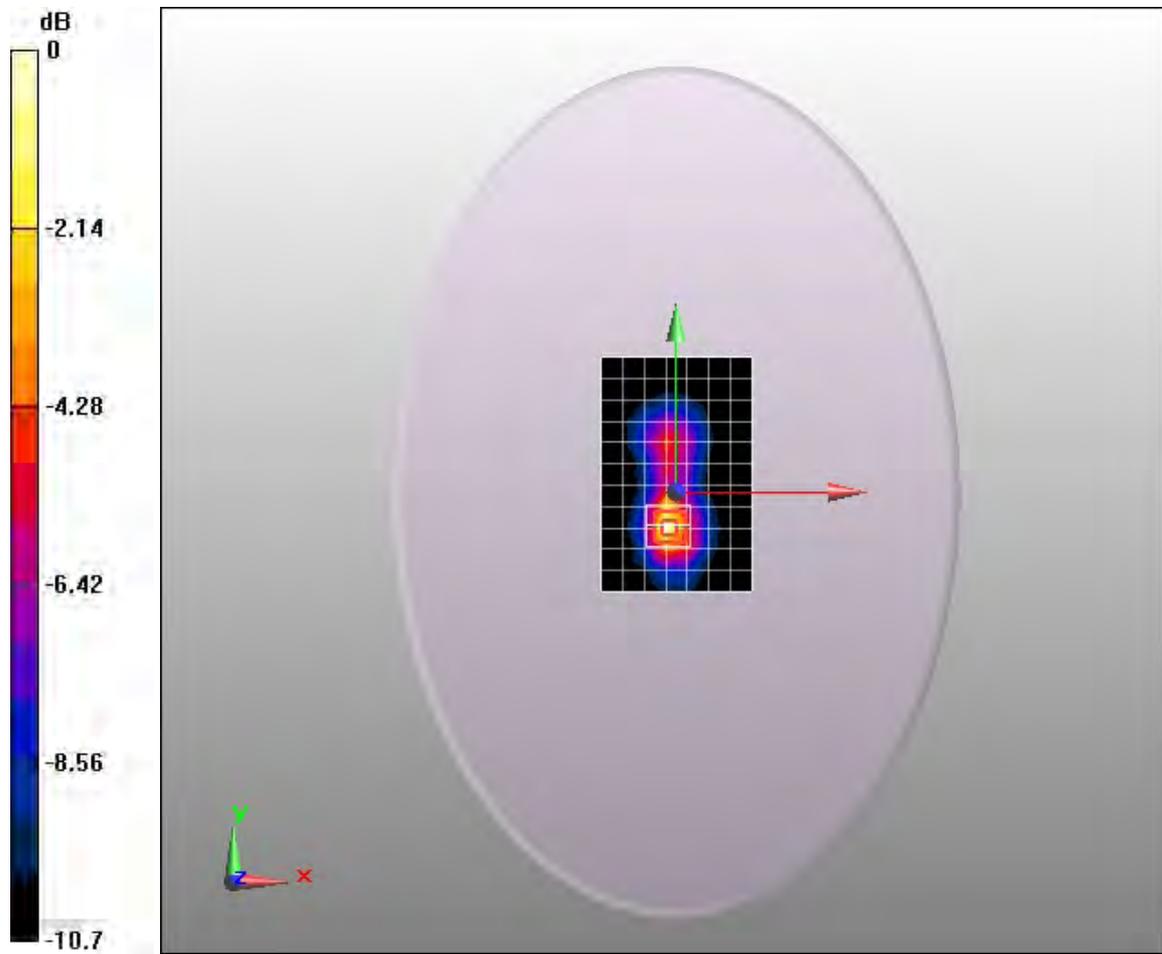
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.64 V/m; Power Drift = -0.097 dB

Peak SAR (extrapolated) = 0.227 W/kg

**SAR(1 g) = 0.119 mW/g; SAR(10 g) = 0.061 mW/g**

Maximum value of SAR (measured) = 0.137 mW/g



Test Laboratory: The name of your organization

## **C8860 WiFi 11b 1CH Right edge 10mm**

**DUT: C8860; Type: Mobile Phone ; Serial: P2S2A11162400146**

Communication System: WiFi (802.11\*); Frequency: 2412 MHz

Medium parameters used:  $f = 2412$  MHz;  $\sigma = 1.96$  mho/m;  $\epsilon_r = 51.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(6.91, 6.91, 6.91); Calibrated: 2010-12-13
- Sensor -Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: TP-1111
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.013 mW/g

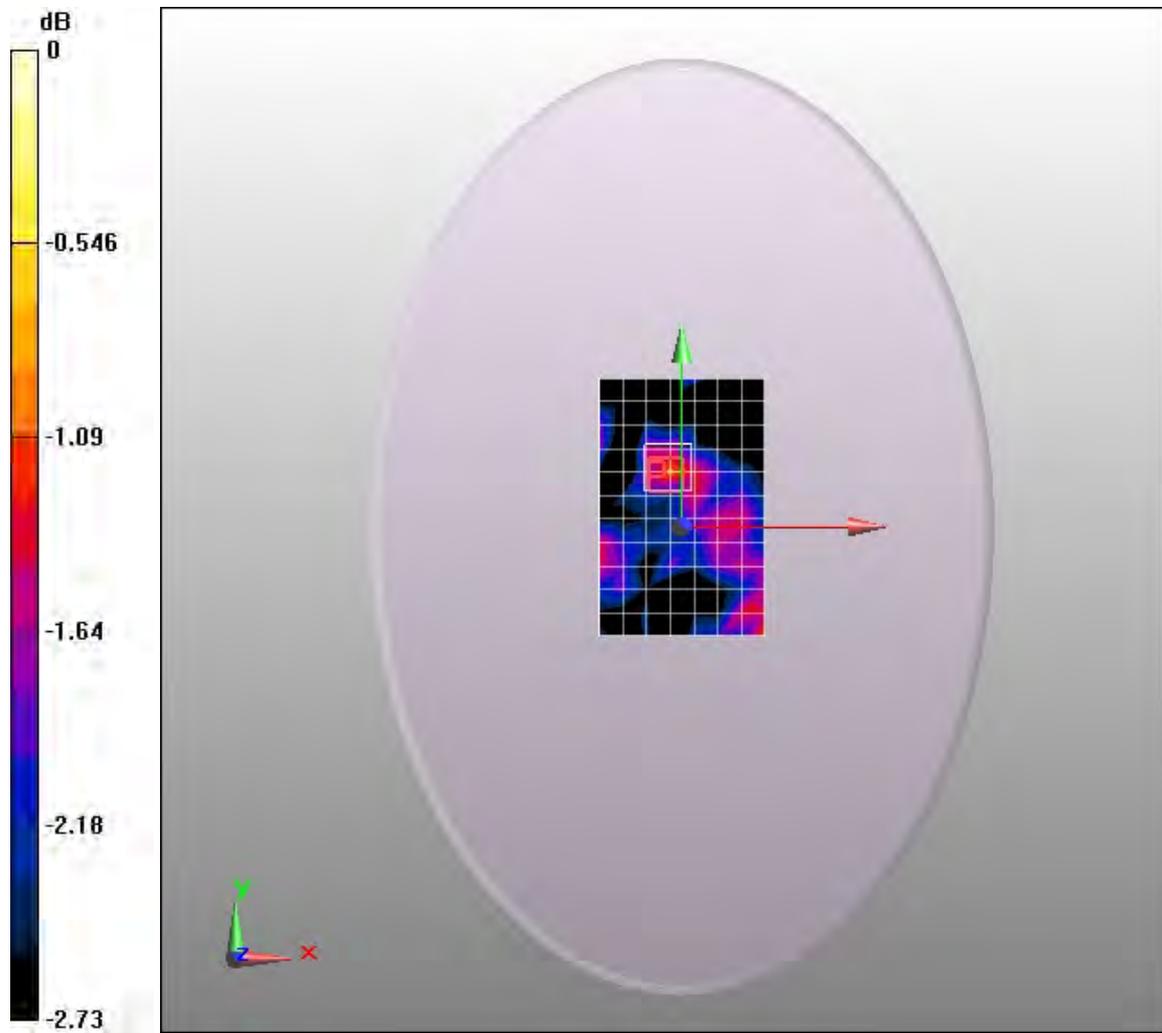
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.36 V/m; Power Drift = -0.031 dB

Peak SAR (extrapolated) = 0.017 W/kg

**SAR(1 g) = 0.014 mW/g; SAR(10 g) = 0.012 mW/g**

Maximum value of SAR (measured) = 0.016 mW/g



0 dB = 0.016mW/g

Test Laboratory: The name of your organization

## **C8860 WiFi 11b 1CH Bottom side 10mm-2**

**DUT: C8860; Type: Mobile Phone ; Serial: P2S2A11162400146**

Communication System: WiFi (802.11\*); Frequency: 2412 MHz

Medium parameters used:  $f = 2412$  MHz;  $\sigma = 1.96$  mho/m;  $\epsilon_r = 51.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(6.91, 6.91, 6.91); Calibrated: 2010-12-13
- Sensor -Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: TP-1111
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.015 mW/g

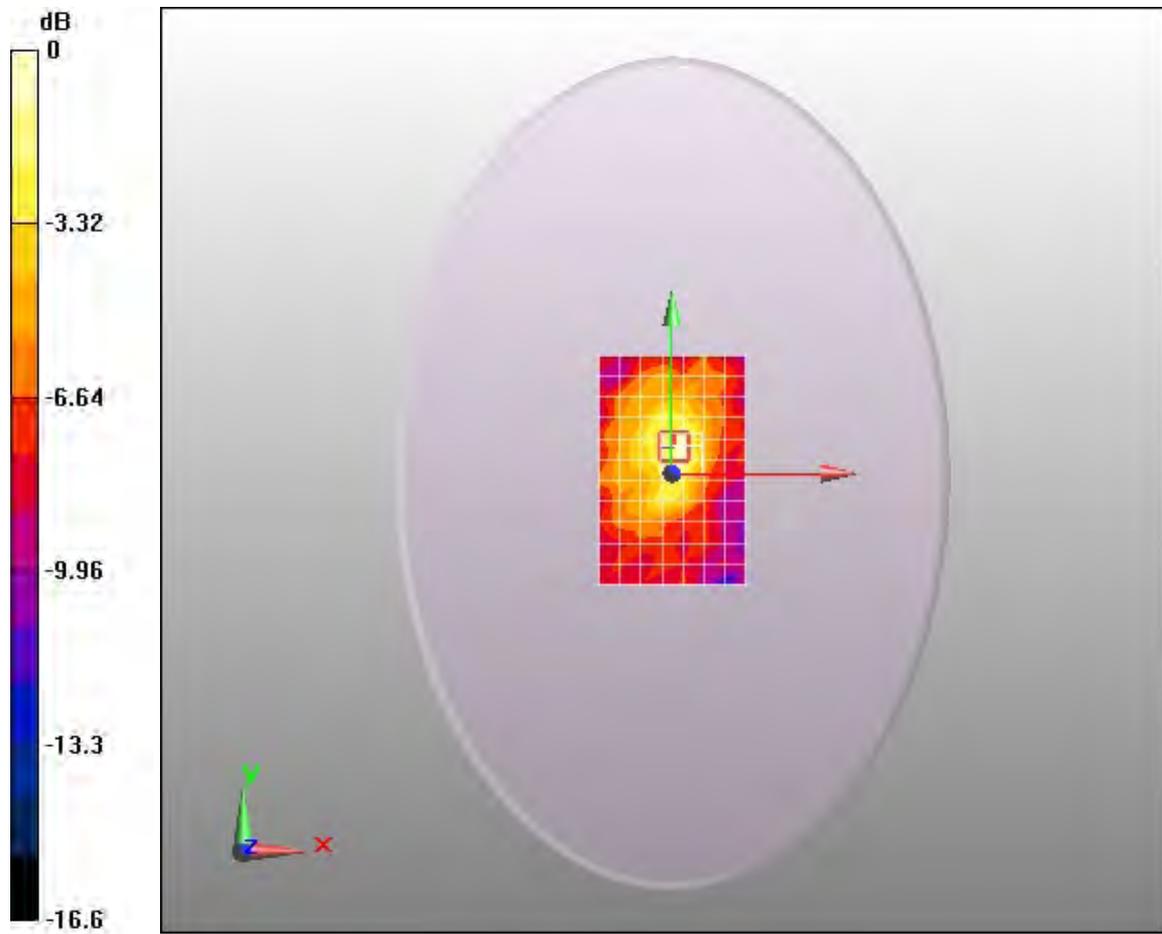
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.65 V/m; Power Drift = 0.177 dB

Peak SAR (extrapolated) = 0.024 W/kg

**SAR(1 g) = 0.013 mW/g; SAR(10 g) = 0.00915 mW/g**

Maximum value of SAR (measured) = 0.016 mW/g



0 dB = 0.016mW/g