## Appendix B. SAR Measurement Plots

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Date: 2013-2-7

Test Laboratory: HUAWEI SAR/HAC Lab

## S10-202u GSM850 GPRS 1TS 251CH Rear side 0mm

**DUT: S10-202u; Type: HUAWEI MediaPad 10 Link; Serial: SAR1**

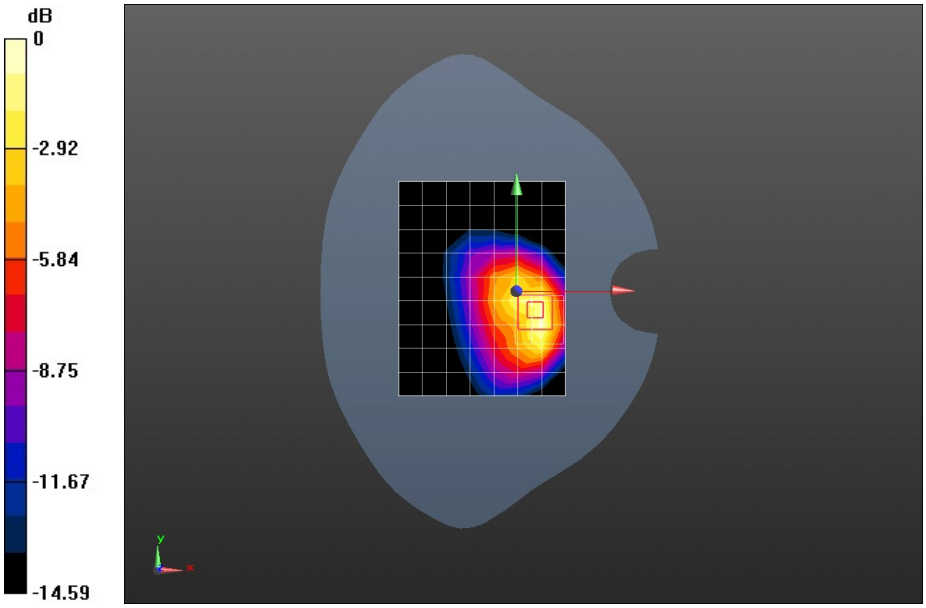
Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 848.8 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 849 MHz; $\sigma$ = 1.003 mho/m; $\varepsilon_r$ = 55.847; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

**Configuration/Body/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.06 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.930 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 2.34 W/kg
**SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.543 W/kg**
Maximum value of SAR (measured) = 1.16 W/kg




0 dB = 1.16 W/kg = 0.64 dBW/kg

Date: 2013-2-7

Test Laboratory: HUAWEI SAR/HAC Lab

## S10-202u GSM850 GPRS 1TS 190CH Rear side 0mm

**DUT: S10-202u; Type: HUAWEI MediaPad 10 Link; Serial: SAR1**

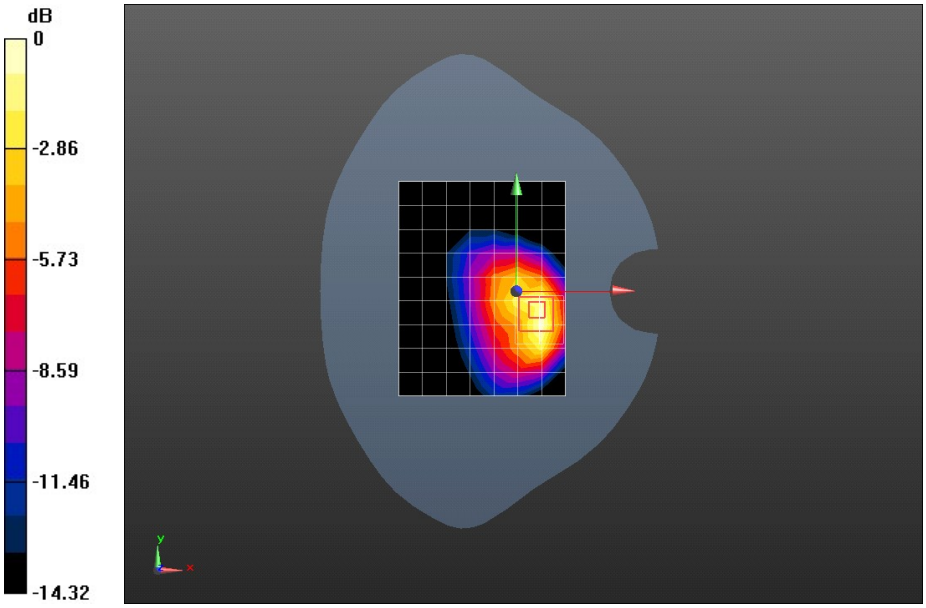
Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 836.6 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 837 MHz; $\sigma$ = 0.994 mho/m; $\varepsilon_r$ = 55.958; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

**Configuration/Body/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.08 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.504 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 2.27 W/kg
**SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.535 W/kg**
Maximum value of SAR (measured) = 1.15 W/kg




0 dB = 1.15 W/kg = 0.61 dBW/kg

Date: 2013-2-7

Test Laboratory: HUAWEI SAR/HAC Lab

## S10-202u GSM850 GPRS 1TS 128CH Rear side 0mm

**DUT: S10-202u; Type: HUAWEI MediaPad 10 Link; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 824.2 MHz;Duty Cycle: 1:8.30042
Medium parameters used (interpolated): f = 824.2 MHz; $\sigma$ = 0.994 mho/m; $\varepsilon_r$ = 56.184; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

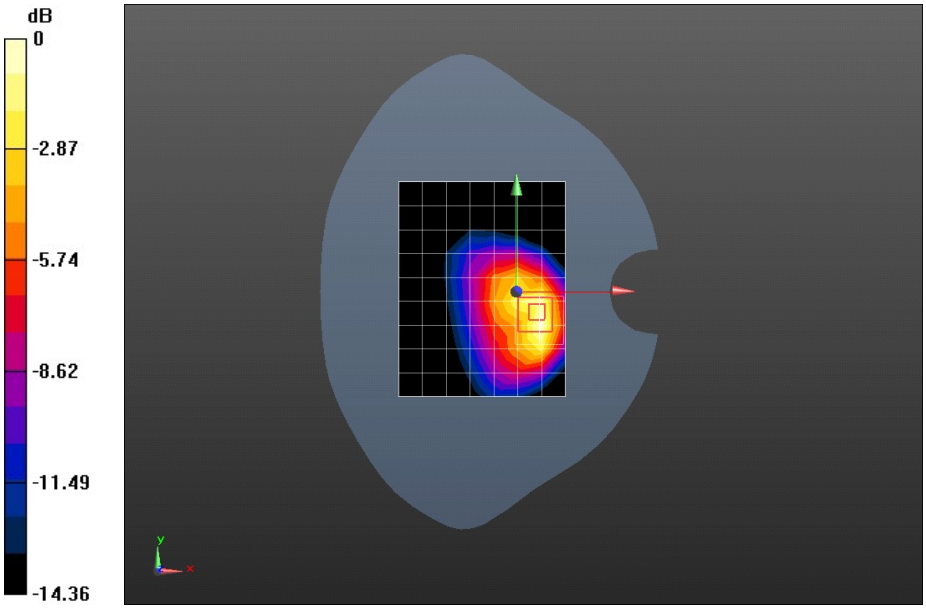
- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

**Configuration/Body/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.03 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.313 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 2.16 W/kg
**SAR(1 g) = 1 W/kg; SAR(10 g) = 0.519 W/kg**

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.11 W/kg




0 dB = 1.11 W/kg = 0.45 dBW/kg

Date: 2013-2-7

Test Laboratory: HUAWEI SAR/HAC Lab

## S10-202u GSM850 GPRS 2TS 251CH Rear side 0mm

### DUT: S10-202u; Type: HUAWEI MediaPad 10 Link; Serial: SAR1

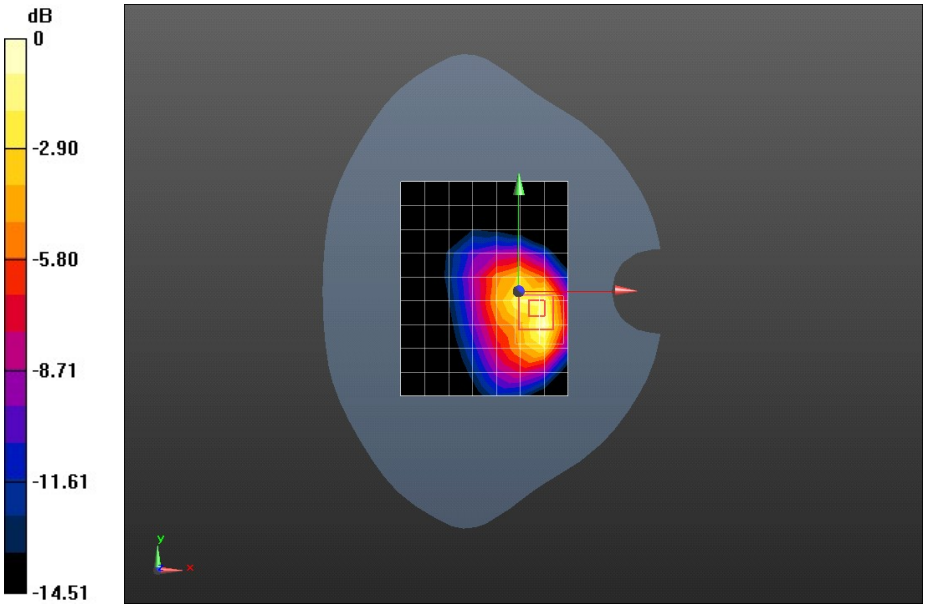
Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 848.8 MHz;Duty Cycle: 1:4.10015
Medium parameters used: f = 849 MHz; $\sigma$ = 1.003 mho/m; $\varepsilon_r$ = 55.847; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

**Configuration/Body/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.09 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.708 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 2.43 W/kg
**SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.579 W/kg**
Maximum value of SAR (measured) = 1.25 W/kg




0 dB = 1.25 W/kg = 0.97 dBW/kg

Date: 2013-2-7

Test Laboratory: HUAWEI SAR/HAC Lab

## S10-202u GSM850 GPRS 2TS 190CH Rear side 0mm

### DUT: S10-202u; Type: HUAWEI MediaPad 10 Link; Serial: SAR1

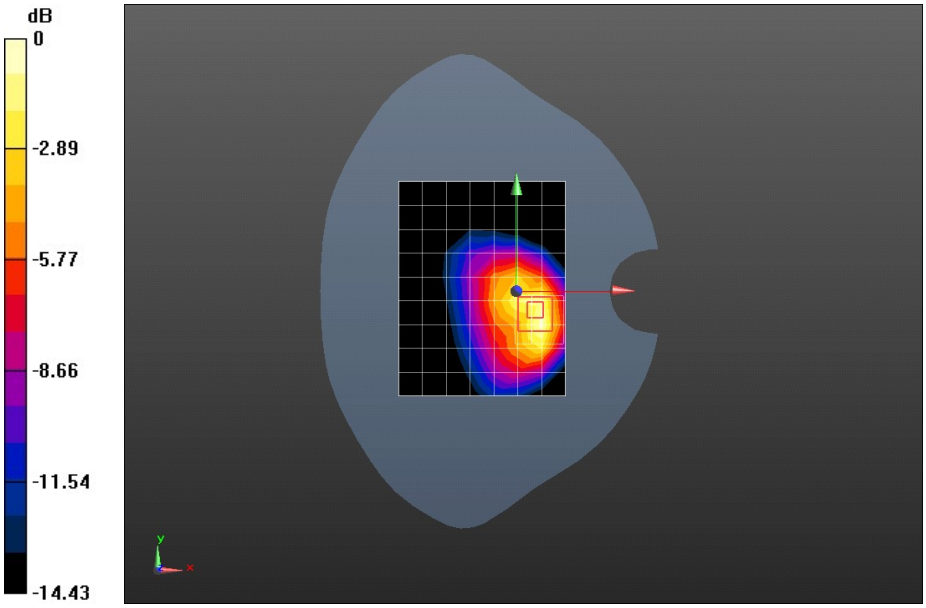
Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 836.6 MHz;Duty Cycle: 1:4.10015
Medium parameters used: f = 837 MHz; $\sigma$ = 0.994 mho/m; $\varepsilon_r$ = 55.958; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

**Configuration/Body/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.09 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.406 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 2.37 W/kg
**SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.564 W/kg**
Maximum value of SAR (measured) = 1.21 W/kg




0 dB = 1.21 W/kg = 0.83 dBW/kg

Date: 2013-2-7

Test Laboratory: HUAWEI SAR/HAC Lab

## S10-202u GSM850 GPRS 2TS 128CH Rear side 0mm

**DUT: S10-202u; Type: HUAWEI MediaPad 10 Link; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 824.4 MHz;Duty Cycle: 1:4.10015
Medium parameters used (interpolated): f = 824.4 MHz; $\sigma$ = 0.993 mho/m; $\varepsilon_r$ = 56.214; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

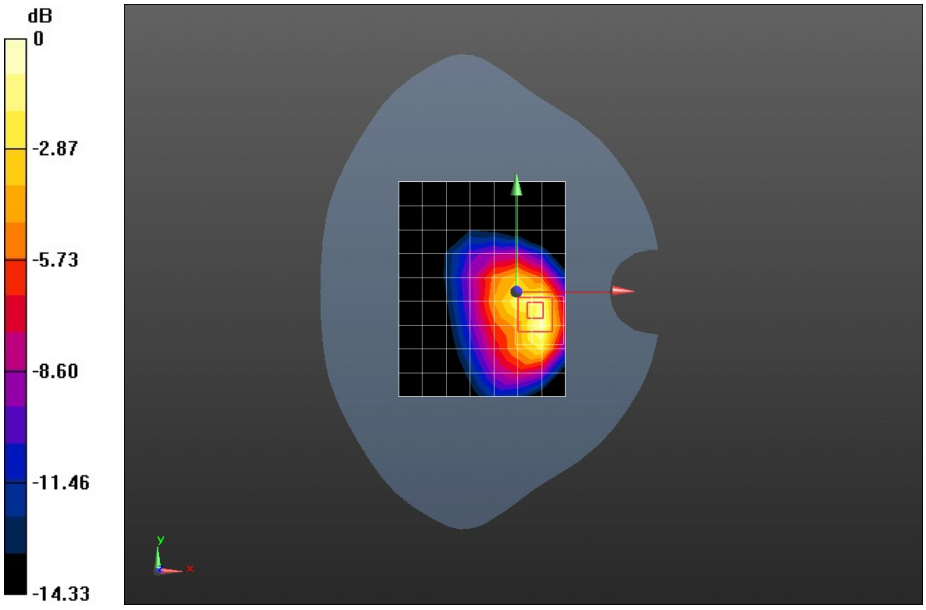
- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

**Configuration/Body/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.04 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.836 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 2.24 W/kg
**SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.543 W/kg**

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.16 W/kg




0 dB = 1.16 W/kg = 0.64 dBW/kg

Date: 2013-2-7

Test Laboratory: HUAWEI SAR/HAC Lab

## S10-202u GSM850 GPRS 3TS 251CH Rear side 0mm

### DUT: S10-202u; Type: HUAWEI MediaPad 10 Link; Serial: SAR1

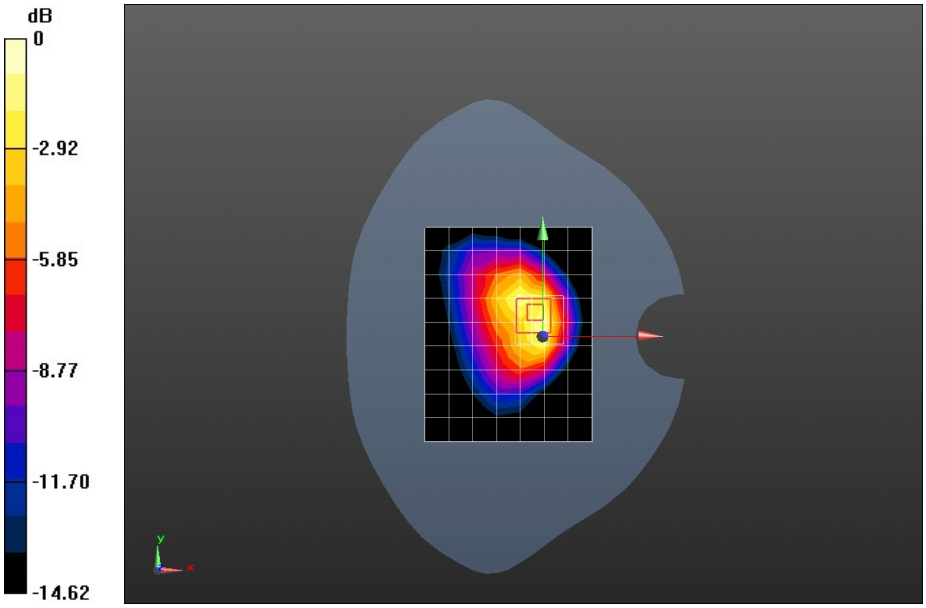
Communication System: HW-GSM\GPRS\EGPRS-3TS; Frequency: 848.8 MHz;Duty Cycle: 1:2.77013
Medium parameters used: f = 849 MHz; $\sigma$ = 1.003 mho/m; $\varepsilon_r$ = 55.847; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

**Configuration/Body/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.07 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.126 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 2.50 W/kg
**SAR(1 g) = 1.16 W/kg; SAR(10 g) = 0.607 W/kg**
Maximum value of SAR (measured) = 1.27 W/kg




0 dB = 1.27 W/kg = 1.04 dBW/kg

Date: 2013-2-7

Test Laboratory: HUAWEI SAR/HAC Lab

## S10-202u GSM850 GPRS 3TS 251CH Rear side 0mm Repeated

### DUT: S10-202u; Type: HUAWEI MediaPad 10 Link; Serial: SAR1

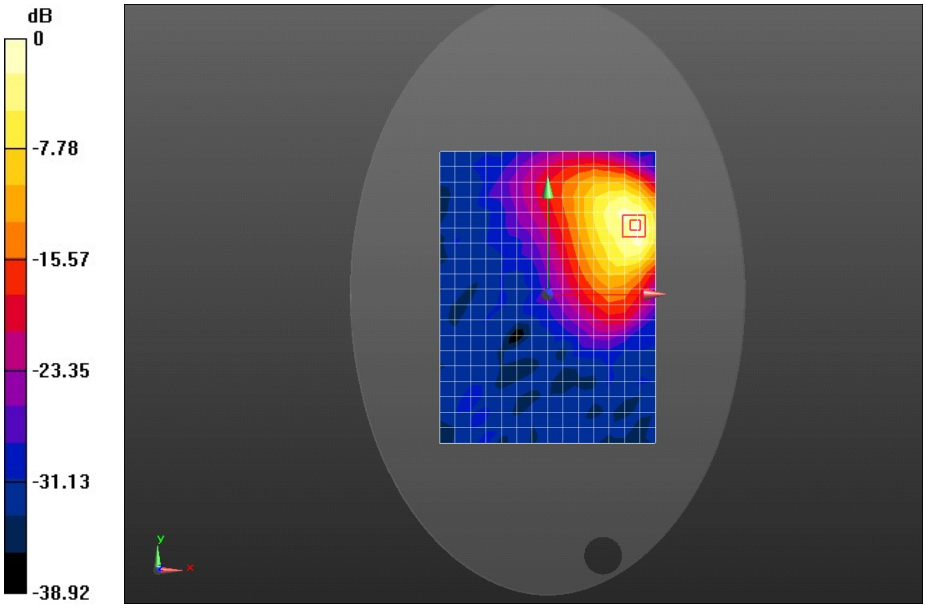
Communication System: HW-GSM\GPRS\EGPRS-3TS; Frequency: 848.8 MHz;Duty Cycle: 1:2.77013
Medium parameters used: f = 849 MHz; $\sigma$ = 1.003 mho/m; $\varepsilon_r$ = 55.847; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

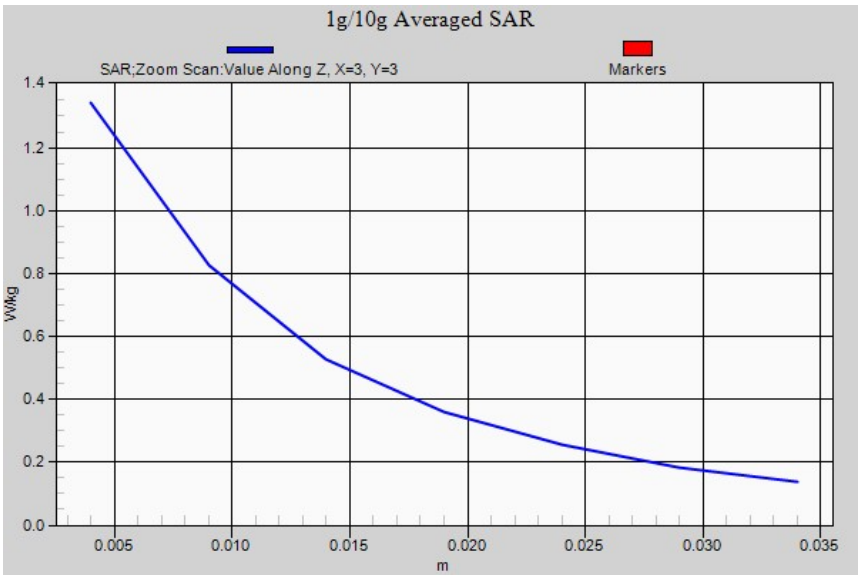
- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1038
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

**Configuration/Body/Area Scan (15x20x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.16 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.566 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 2.28 W/kg
**SAR(1 g) = 1.22 W/kg; SAR(10 g) = 0.694 W/kg**
Maximum value of SAR (measured) = 1.34 W/kg




0 dB = 1.34 W/kg = 1.27 dBW/kg



Date: 2013-2-7

Test Laboratory: HUAWEI SAR/HAC Lab

## S10-202u GSM850 GPRS 3TS 190CH Rear side 0mm

**DUT: S10-202u; Type: HUAWEI MediaPad 10 Link; Serial: SAR1**

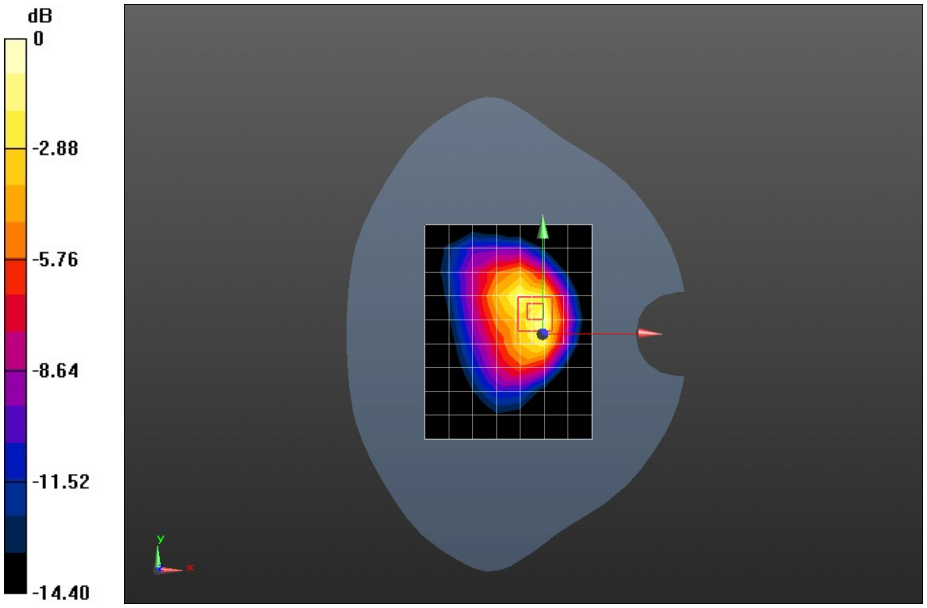
Communication System: HW-GSM\GPRS\EGPRS-3TS; Frequency: 836.6 MHz;Duty Cycle: 1:2.77013
Medium parameters used: f = 837 MHz; $\sigma$ = 0.994 mho/m; $\varepsilon_r$ = 55.958; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

**Configuration/Body/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.06 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.713 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 2.40 W/kg
**SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.590 W/kg**
Maximum value of SAR (measured) = 1.25 W/kg




0 dB = 1.25 W/kg = 0.97 dBW/kg

Date: 2013-2-7

Test Laboratory: HUAWEI SAR/HAC Lab

## S10-202u GSM850 GPRS 3TS 128CH Rear side 0mm

### DUT: S10-202u; Type: HUAWEI MediaPad 10 Link; Serial: SAR1

Communication System: HW-GSM\GPRS\EGPRS-3TS; Frequency: 824.2 MHz;Duty Cycle: 1:2.77013
Medium parameters used (interpolated): f = 824.2 MHz; $\sigma$ = 0.994 mho/m; $\varepsilon_r$ = 56.184; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

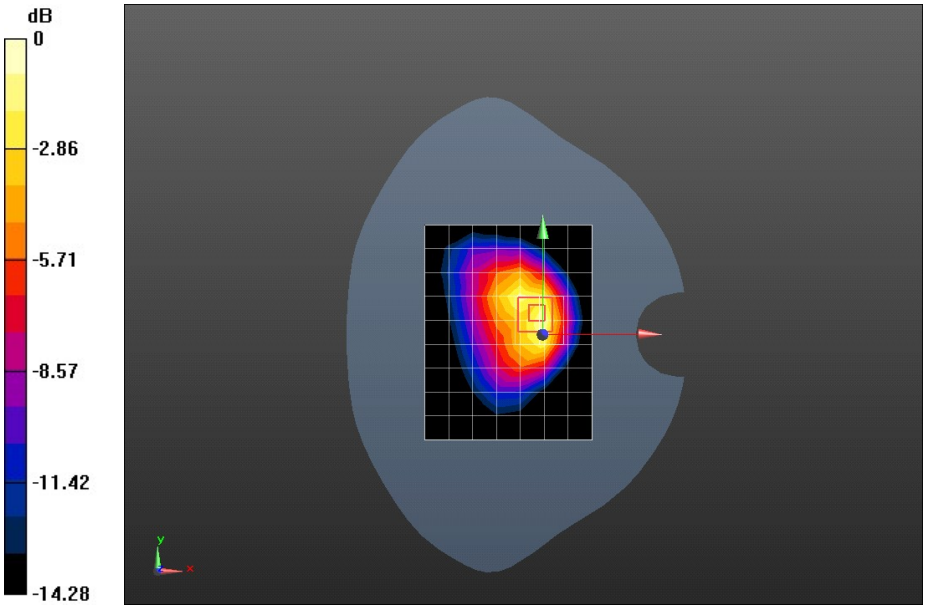
- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

**Configuration/Body/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.02 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.978 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 2.25 W/kg
**SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.565 W/kg**

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.19 W/kg




0 dB = 1.19 W/kg = 0.76 dBW/kg

Date: 2013-2-7

Test Laboratory: HUAWEI SAR/HAC Lab

## S10-202u GSM850 GPRS 4TS 251CH Rear side 0mm

### DUT: S10-202u; Type: HUAWEI MediaPad 10 Link; Serial: SAR1

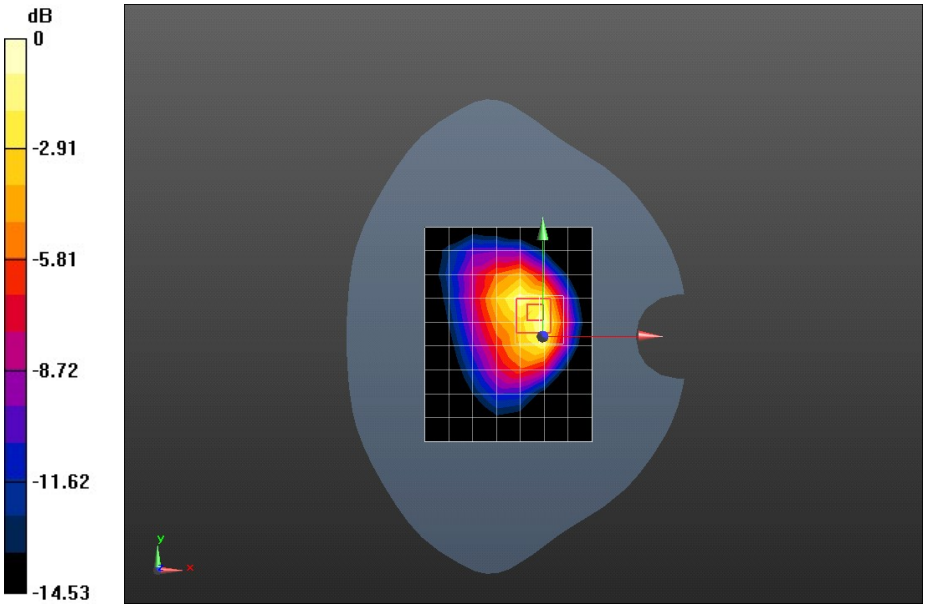
Communication System: HW-GSM\GPRS\EGPRS-4TS; Frequency: 848.8 MHz;Duty Cycle: 1:2.0797
Medium parameters used: f = 849 MHz; $\sigma$ = 1.003 mho/m; $\varepsilon_r$ = 55.847; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

**Configuration/Body/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.921 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.615 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 2.14 W/kg
**SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.524 W/kg**
Maximum value of SAR (measured) = 1.10 W/kg




0 dB = 1.10 W/kg = 0.41 dBW/kg

Date: 2013-2-7

Test Laboratory: HUAWEI SAR/HAC Lab

## S10-202u GSM850 GPRS 4TS 190CH Rear side 0mm

### DUT: S10-202u; Type: HUAWEI MediaPad 10 Link; Serial: SAR1

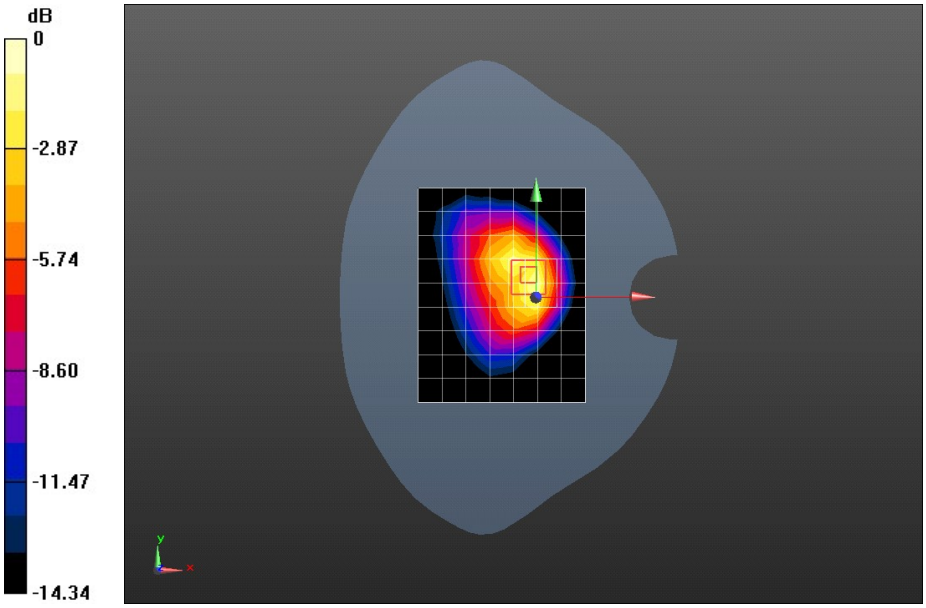
Communication System: HW-GSM\GPRS\EGPRS-4TS; Frequency: 836.6 MHz;Duty Cycle: 1:2.0797
Medium parameters used: f = 837 MHz; $\sigma$ = 0.994 mho/m; $\varepsilon_r$ = 55.958; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

**Configuration/Body/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.907 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.201 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 2.02 W/kg
**SAR(1 g) = 0.963 W/kg; SAR(10 g) = 0.505 W/kg**
Maximum value of SAR (measured) = 1.06 W/kg




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

Date: 2013-2-7

Test Laboratory: HUAWEI SAR/HAC Lab

## S10-202u GSM850 GPRS 4TS 128CH Rear side 0mm

**DUT: S10-202u; Type: HUAWEI MediaPad 10 Link; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-4TS; Frequency: 824.2 MHz;Duty Cycle: 1:2.0797
Medium parameters used (interpolated): f = 824.2 MHz; $\sigma$ = 0.994 mho/m; $\varepsilon_r$ = 56.184; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

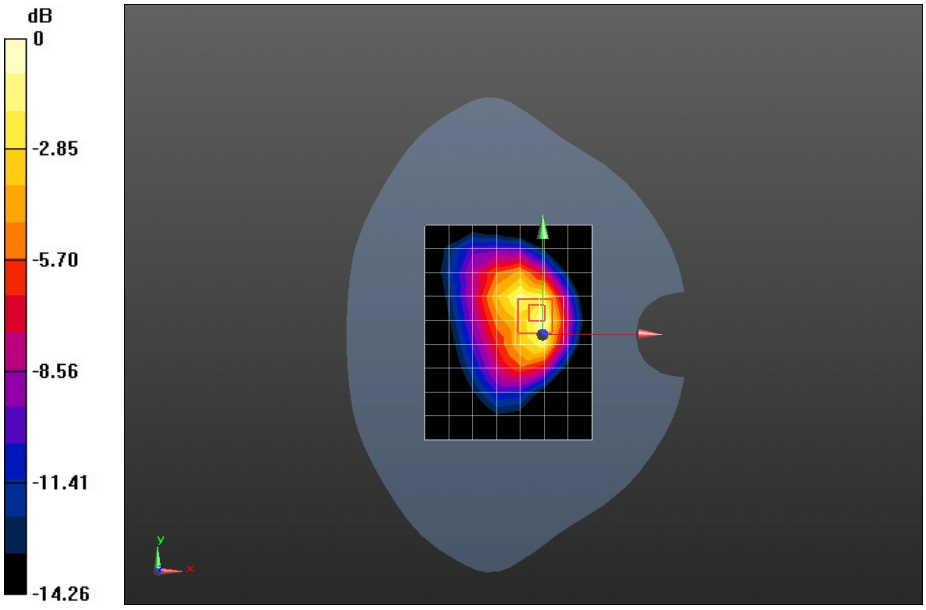
- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

**Configuration/Body/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.866 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.438 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 1.89 W/kg
**SAR(1 g) = 0.914 W/kg; SAR(10 g) = 0.480 W/kg**

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.01 W/kg




0 dB = 1.01 W/kg = 0.04 dBW/kg

Date: 2013-2-7

Test Laboratory: HUAWEI SAR/HAC Lab

## S10-202u GSM850 GPRS 3TS 190CH Right side 0mm

### DUT: S10-202u; Type: HUAWEI MediaPad 10 Link; Serial: SAR1

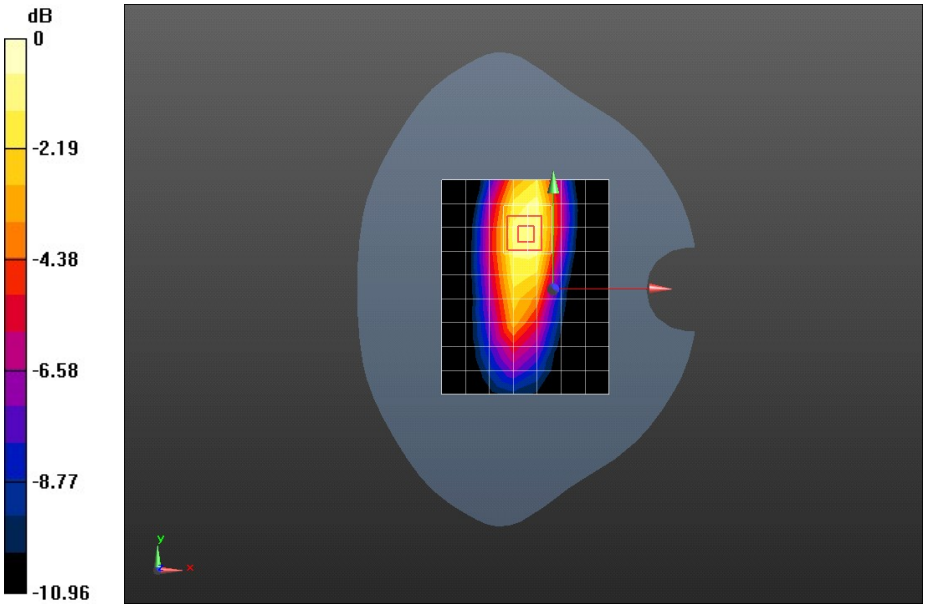
Communication System: HW-GSM\GPRS\EGPRS-3TS; Frequency: 836.6 MHz;Duty Cycle: 1:2.77013
Medium parameters used: f = 837 MHz; $\sigma$ = 0.994 mho/m; $\varepsilon_r$ = 55.958; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

**Configuration/Body/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0955 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.714 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.185 W/kg
**SAR(1 g) = 0.107 W/kg; SAR(10 g) = 0.066 W/kg**
Maximum value of SAR (measured) = 0.117 W/kg




0 dB = 0.117 W/kg = -9.32 dBW/kg

Date: 2013-2-7

Test Laboratory: HUAWEI SAR/HAC Lab

## S10-202u GSM850 GPRS 3TS 190CH Top side 0mm

**DUT: S10-202u; Type: HUAWEI MediaPad 10 Link; Serial: SAR1**

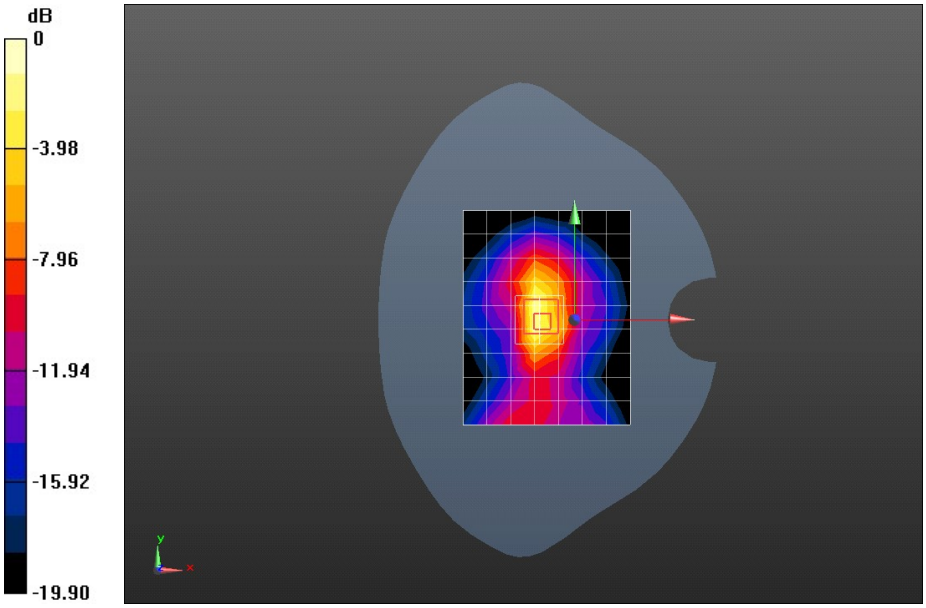
Communication System: HW-GSM\GPRS\EGPRS-3TS; Frequency: 836.6 MHz;Duty Cycle: 1:2.77013
Medium parameters used: f = 837 MHz; $\sigma$ = 0.994 mho/m; $\varepsilon_r$ = 55.958; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

**Configuration/Body/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.456 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 24.343 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 1.48 W/kg
**SAR(1 g) = 0.560 W/kg; SAR(10 g) = 0.245 W/kg**
Maximum value of SAR (measured) = 0.616 W/kg




0 dB = 0.616 W/kg = -2.10 dBW/kg

Date: 2013-2-7

Test Laboratory: HUAWEI SAR/HAC Lab

## S10-202u GSM850 EGPRS 1TS 251CH Rear side 0mm

### DUT: S10-202u; Type: HUAWEI MediaPad 10 Link; Serial: SAR1

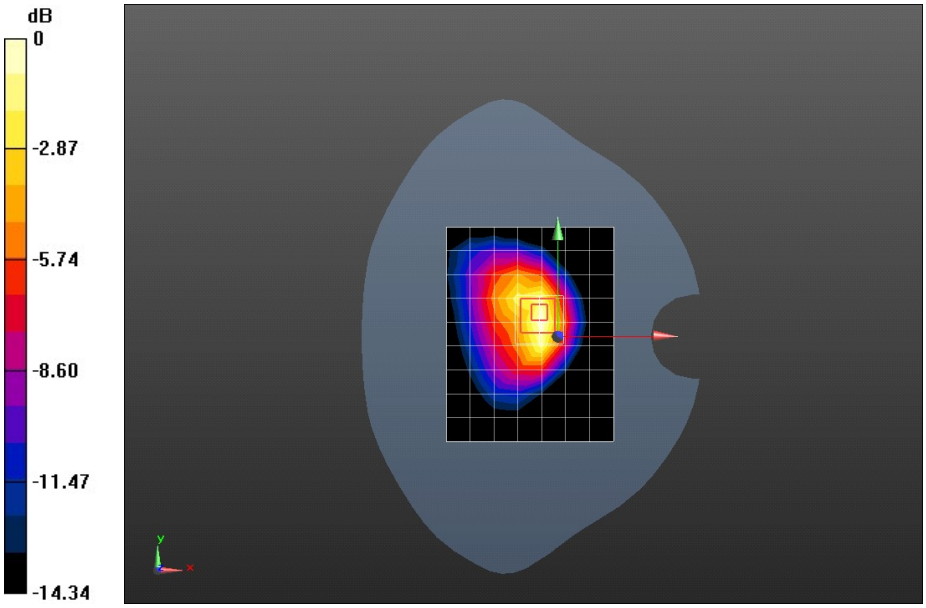
Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 848.8 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 849 MHz; $\sigma$ = 1.003 mho/m; $\varepsilon_r$ = 55.847; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

**Configuration/Body/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.08 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 26.710 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 2.11 W/kg
**SAR(1 g) = 0.978 W/kg; SAR(10 g) = 0.508 W/kg**
Maximum value of SAR (measured) = 1.10 W/kg




0 dB = 1.10 W/kg = 0.41 dBW/kg

Date: 2013-2-7

Test Laboratory: HUAWEI SAR/HAC Lab

## S10-202u GSM850 EGPRS 1TS 190CH Rear side 0mm

### DUT: S10-202u; Type: HUAWEI MediaPad 10 Link; Serial: SAR1

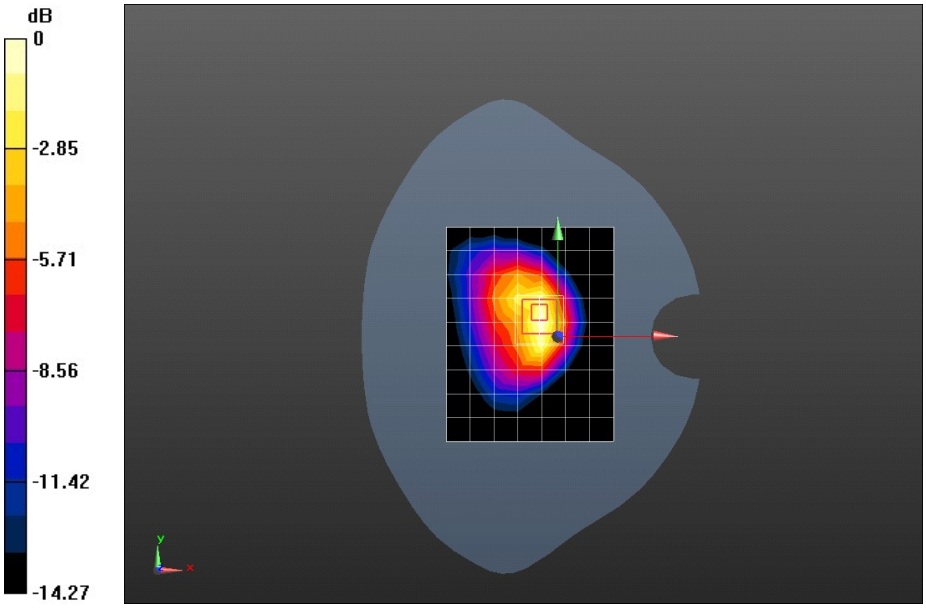
Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 836.6 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 837 MHz; $\sigma$ = 0.994 mho/m; $\varepsilon_r$ = 55.958; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

**Configuration/Body/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.06 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 26.556 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 2.04 W/kg
**SAR(1 g) = 0.954 W/kg; SAR(10 g) = 0.500 W/kg**
Maximum value of SAR (measured) = 1.08 W/kg




0 dB = 1.08 W/kg = 0.33 dBW/kg

Date: 2013-2-7

Test Laboratory: HUAWEI SAR/HAC Lab

## S10-202u GSM850 EGPRS 1TS 128CH Rear side 0mm

### DUT: S10-202u; Type: HUAWEI MediaPad 10 Link; Serial: SAR1

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 824.2 MHz;Duty Cycle: 1:8.30042
Medium parameters used (interpolated): f = 824.2 MHz; $\sigma$ = 0.994 mho/m; $\varepsilon_r$ = 56.184; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

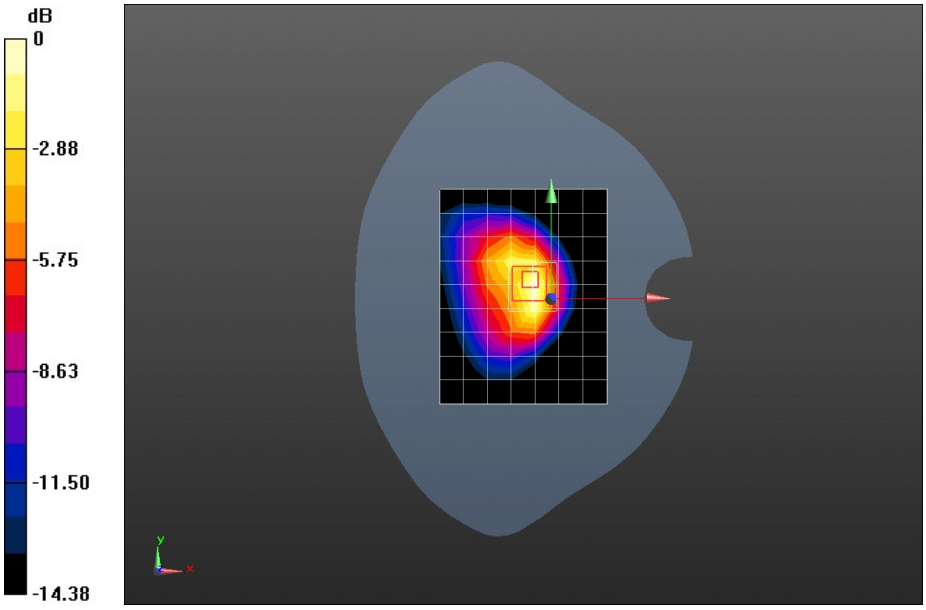
- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

**Configuration/Body/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.999 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 28.223 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 1.95 W/kg
**SAR(1 g) = 0.922 W/kg; SAR(10 g) = 0.484 W/kg**

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.04 W/kg




0 dB = 1.04 W/kg = 0.17 dBW/kg

Date: 2013-2-7

Test Laboratory: HUAWEI SAR/HAC Lab

## S10-202u GSM850 EGPRS 2TS 251CH Rear side 0mm

### DUT: S10-202u; Type: HUAWEI MediaPad 10 Link; Serial: SAR1

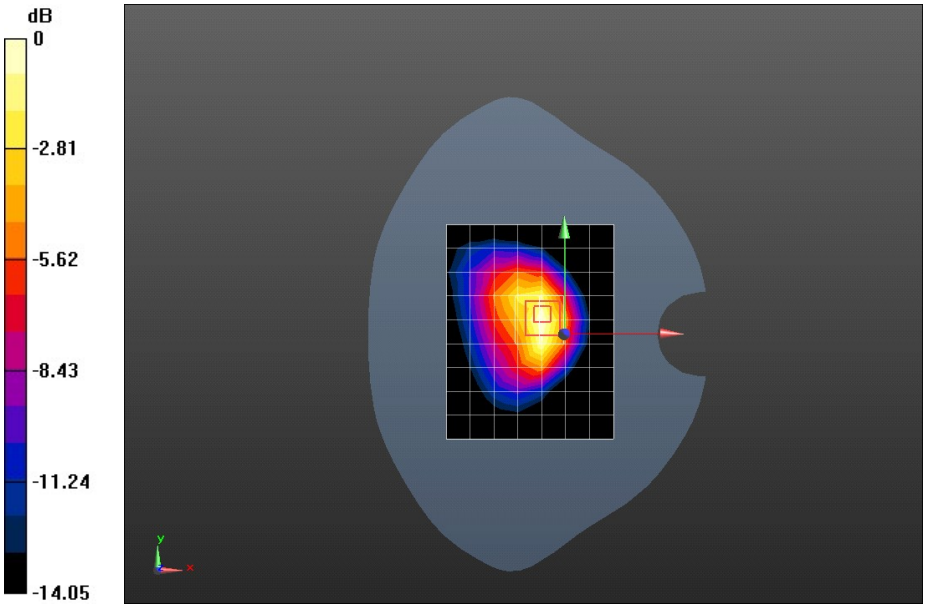
Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 848.8 MHz;Duty Cycle: 1:4.10015
Medium parameters used: f = 849 MHz; $\sigma$ = 1.003 mho/m; $\varepsilon_r$ = 55.847; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.14, 6.14, 6.14); Calibrated: 2012-10-2;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn851; Calibrated: 2012-7-25
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.3(988); SEMCAD X 14.6.7(6848)

**Configuration/Body/Area Scan (8x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.12 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 29.532 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 2.14 W/kg
**SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.527 W/kg**
Maximum value of SAR (measured) = 1.11 W/kg




0 dB = 1.11 W/kg = 0.45 dBW/kg