



## Appendix B. SAR Measurement Plots

Table of contents
<b>GSM850 Body</b>
<b>GSM1900 Body</b>
<b>UMTS Band V Body</b>
<b>UMTS Band II Body</b>
<b>WiFi 2450 MHz Body</b>

Test Laboratory: HUAWEI SAR/HAC Lab

**S10-232ua GSM850 GPRS 2TS 251CH Back side 0mm**

**DUT: S10-232ua; Type: HUAWEI MediaPad 10 LINK+; Serial: SAR1**

Communication System: UID 0, HW-GSM/GPRS/EGPRS-2TS (0); Frequency: 848.8 MHz; Duty Cycle: 1:4.10015

Medium parameters used:  $f = 849$  MHz;  $\sigma = 0.981$  S/m;  $\epsilon_r = 54.129$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection),  $z = 2.0, 32.0$
- Electronics: DAE4 Sn1305; Calibrated: 2013-1-8
- Phantom: SAM I; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Maximum value of SAR (measured) = 0.788 W/kg

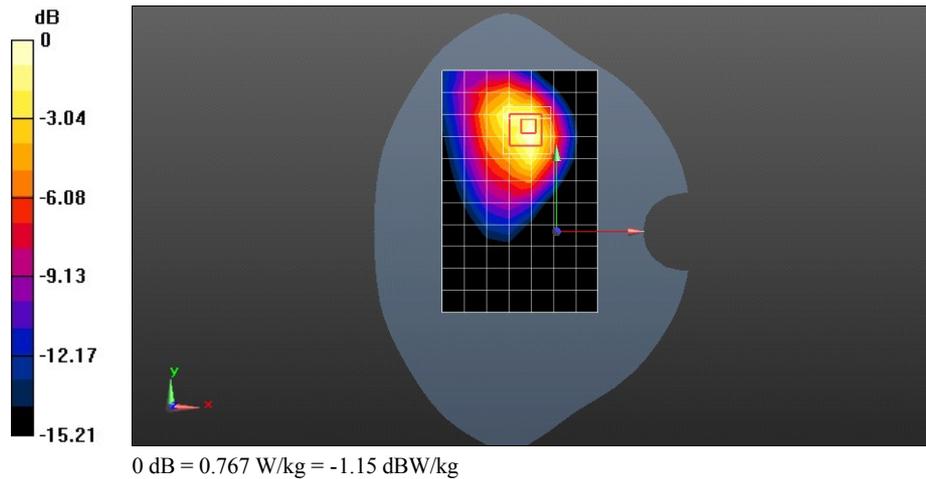
**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 4.636 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.27 W/kg

**SAR(1 g) = 0.619 W/kg; SAR(10 g) = 0.340 W/kg**

Maximum value of SAR (measured) = 0.767 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

### S10-232ua GSM850 GPRS 2TS 190CH Back side 0mm

**DUT: S10-232ua; Type: HUAWEI MediaPad 10 LINK+; Serial: SAR1**

Communication System: UID 0, HW-GSM/GPRS/EGPRS-2TS (0); Frequency: 836.6 MHz; Duty Cycle: 1:4.10015

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.968$  S/m;  $\epsilon_r = 54.226$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection),  $z = 2.0, 32.0$
- Electronics: DAE4 Sn1305; Calibrated: 2013-1-8
- Phantom: SAM I; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Maximum value of SAR (measured) = 0.860 W/kg

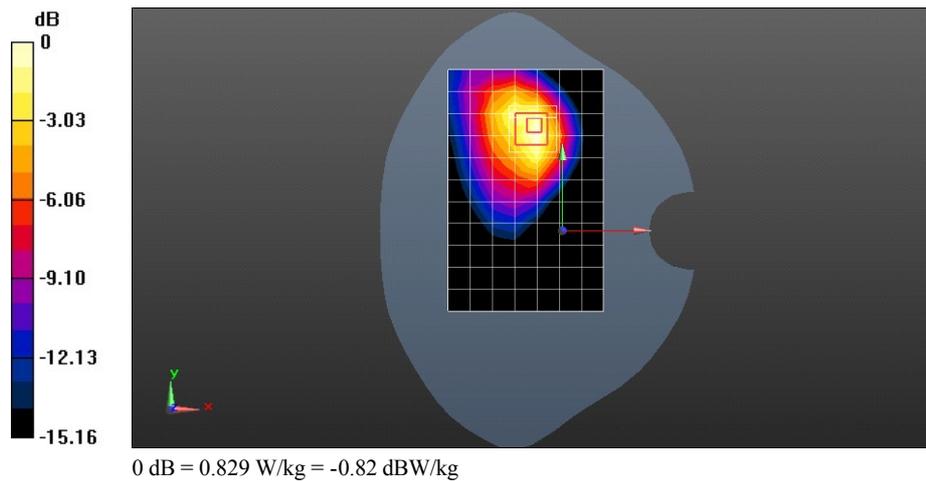
**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 4.935 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.36 W/kg

**SAR(1 g) = 0.667 W/kg; SAR(10 g) = 0.368 W/kg**

Maximum value of SAR (measured) = 0.829 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

**S10-232ua GSM850 GPRS 2TS 128CH Back side 0mm**

**DUT: S10-232ua; Type: HUAWEI MediaPad 10 LINK+; Serial: SAR1**

Communication System: UID 0, HW-GSM/GPRS/EGPRS-2TS (0); Frequency: 824.2 MHz; Duty Cycle: 1:4.10015  
 Medium parameters used (interpolated):  $f = 824.2$  MHz;  $\sigma = 0.956$  S/m;  $\epsilon_r = 54.353$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection),  $z = 2.0, 32.0$
- Electronics: DAE4 Sn1305; Calibrated: 2013-1-8
- Phantom: SAM I; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

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

Maximum value of SAR (measured) = 0.890 W/kg

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

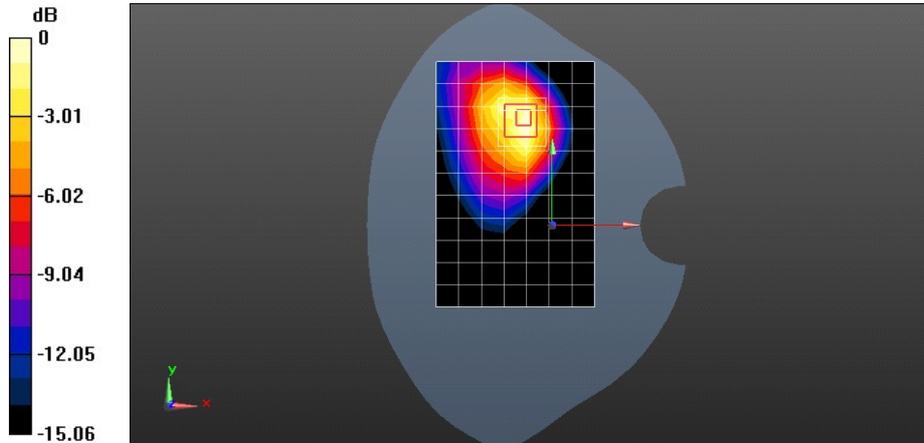
Reference Value = 4.900 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.40 W/kg

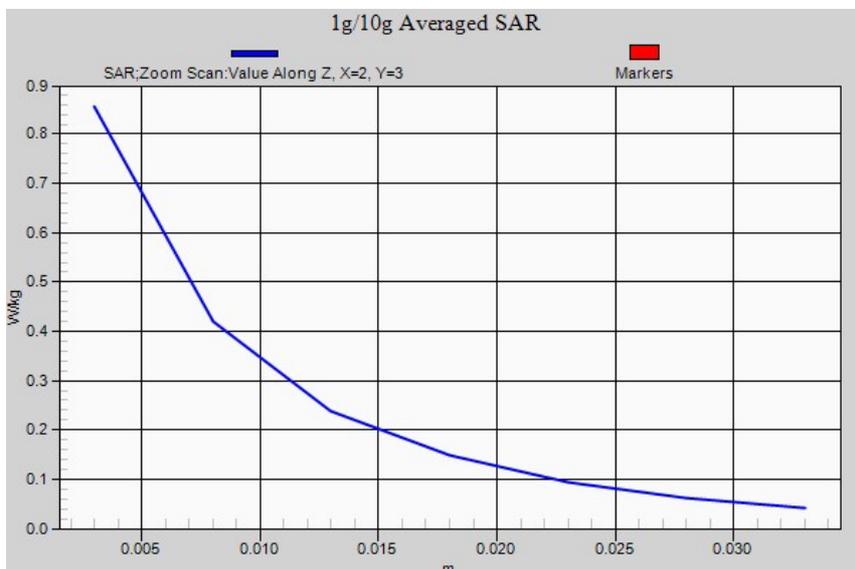
**SAR(1 g) = 0.686 W/kg; SAR(10 g) = 0.379 W/kg**

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

Maximum value of SAR (measured) = 0.855 W/kg



0 dB = 0.855 W/kg = -0.68 dBW/kg



Test Laboratory: HUAWEI SAR/HAC Lab

### S10-232ua GSM850 GPRS 2TS 190CH Right side 0mm

**DUT: S10-232ua; Type: HUAWEI MediaPad 10 LINK+; Serial: SAR1**

Communication System: UID 0, HW-GSM/GPRS\EGPRS-2TS (0); Frequency: 836.6 MHz; Duty Cycle: 1:4.10015

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.968$  S/m;  $\epsilon_r = 54.226$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection),  $z = 2.0, 32.0$
- Electronics: DAE4 Sn1305; Calibrated: 2013-1-8
- Phantom: SAM I; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

**Configuration/Body/Area Scan (6x11x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

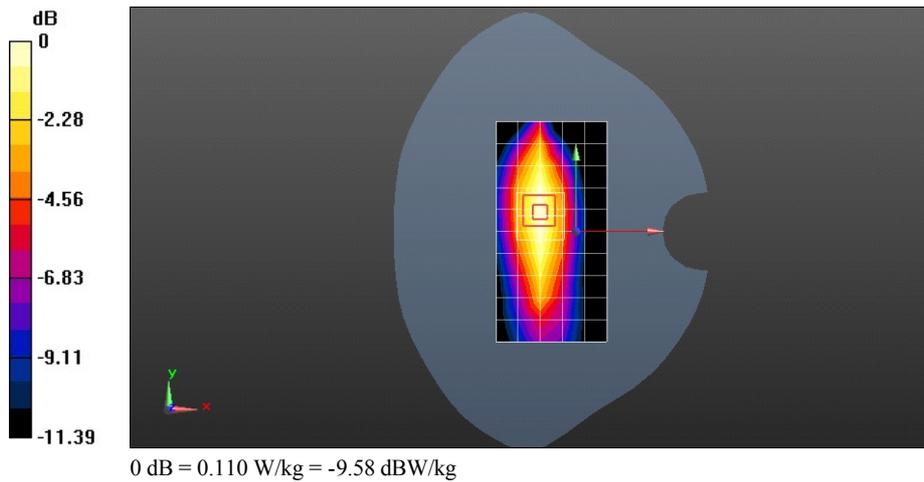
Maximum value of SAR (measured) = 0.110 W/kg

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

Reference Value = 9.170 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.149 W/kg

**SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.056 W/kg**



Test Laboratory: HUAWEI SAR/HAC Lab

### S10-232ua GSM850 GPRS 2TS 190CH Top side 0mm

**DUT: S10-232ua; Type: HUAWEI MediaPad 10 LINK+; Serial: SAR1**

Communication System: UID 0, HW-GSM/GPRS/EGPRS-2TS (0); Frequency: 836.6 MHz; Duty Cycle: 1:4.10015

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.968$  S/m;  $\epsilon_r = 54.226$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection),  $z = 2.0, 32.0$
- Electronics: DAE4 Sn1305; Calibrated: 2013-1-8
- Phantom: SAM I; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

**Configuration/Body/Area Scan (6x15x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

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

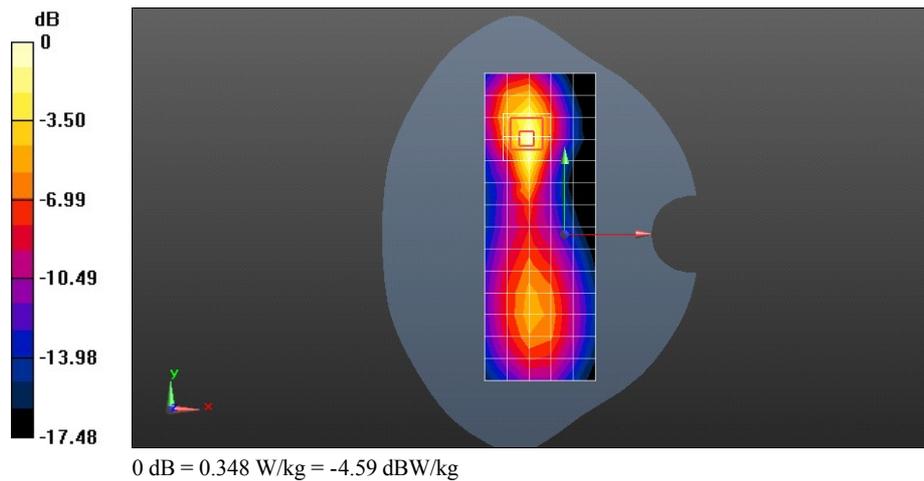
**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 6.933 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.583 W/kg

**SAR(1 g) = 0.256 W/kg; SAR(10 g) = 0.127 W/kg**

Maximum value of SAR (measured) = 0.348 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

### S10-232ua GSM1900 GPRS 2TS 810CH Back side 0mm

**DUT: S10-232ua; Type: HUAWEI MediaPad 10 LINK+; Serial: SAR1**

Communication System: UID 0, HW-GSM\GPRS\EGPRS-2TS (0); Frequency: 1909.8 MHz; Duty Cycle: 1:4.10015

Medium parameters used:  $f = 1910$  MHz;  $\sigma = 1.587$  S/m;  $\epsilon_r = 51.197$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.72, 4.72, 4.72); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection),  $z = 2.0, 32.0$
- Electronics: DAE4 Sn1305; Calibrated: 2013-1-8
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Maximum value of SAR (measured) = 0.748 W/kg

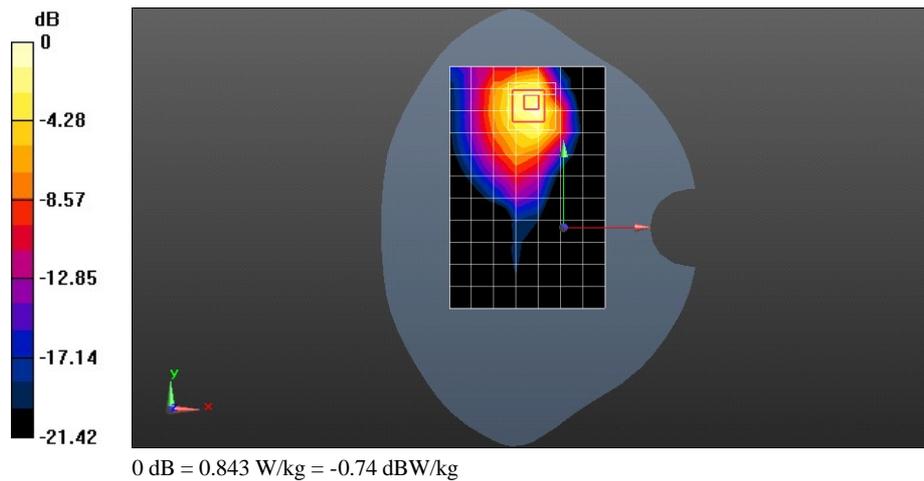
**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 1.985 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.47 W/kg

**SAR(1 g) = 0.697 W/kg; SAR(10 g) = 0.343 W/kg**

Maximum value of SAR (measured) = 0.843 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

### S10-232ua GSM1900 GPRS 2TS 661CH Back side 0mm

**DUT: S10-232ua; Type: HUAWEI MediaPad 10 LINK+; Serial: SAR1**

Communication System: UID 0, HW-GSM\GPRS\EGPRS-2TS (0); Frequency: 1880 MHz;Duty Cycle: 1:4.10015

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.559$  S/m;  $\epsilon_r = 51.317$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.72, 4.72, 4.72); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection),  $z = 2.0, 32.0$
- Electronics: DAE4 Sn1305; Calibrated: 2013-1-8
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

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

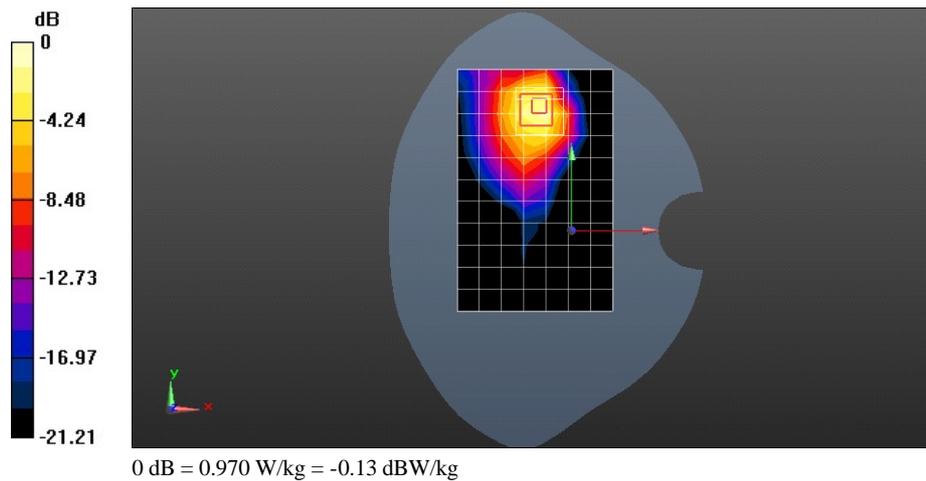
**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 1.888 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.60 W/kg

**SAR(1 g) = 0.759 W/kg; SAR(10 g) = 0.373 W/kg**

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



Test Laboratory: HUAWEI SAR/HAC Lab

**S10-232ua GSM1900 GPRS 2TS 512CH Back side 0mm**

**DUT: S10-232ua; Type: HUAWEI MediaPad 10 LINK+; Serial: SAR1**

Communication System: UID 0, HW-GSM\GPRS\EGPRS-2TS (0); Frequency: 1850.2 MHz;Duty Cycle: 1:4.10015  
 Medium parameters used (interpolated):  $f = 1850.2$  MHz;  $\sigma = 1.533$  S/m;  $\epsilon_r = 51.382$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.72, 4.72, 4.72); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection),  $z = 2.0, 32.0$
- Electronics: DAE4 Sn1305; Calibrated: 2013-1-8
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

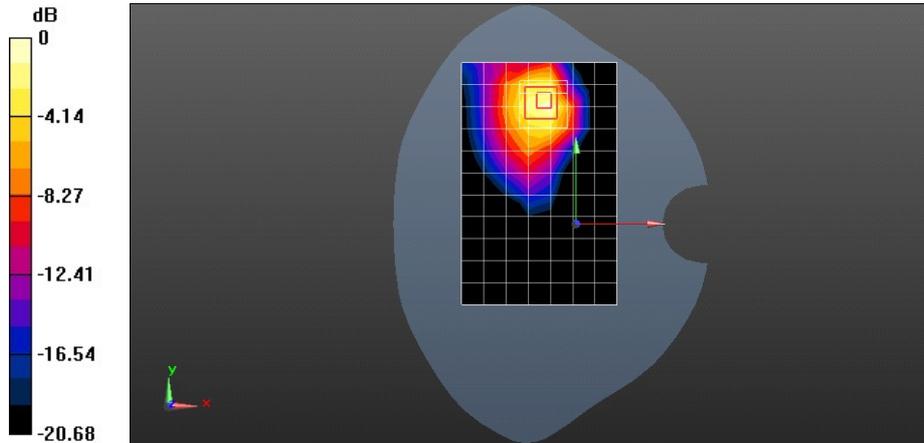
**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.  
 Maximum value of SAR (measured) = 0.855 W/kg

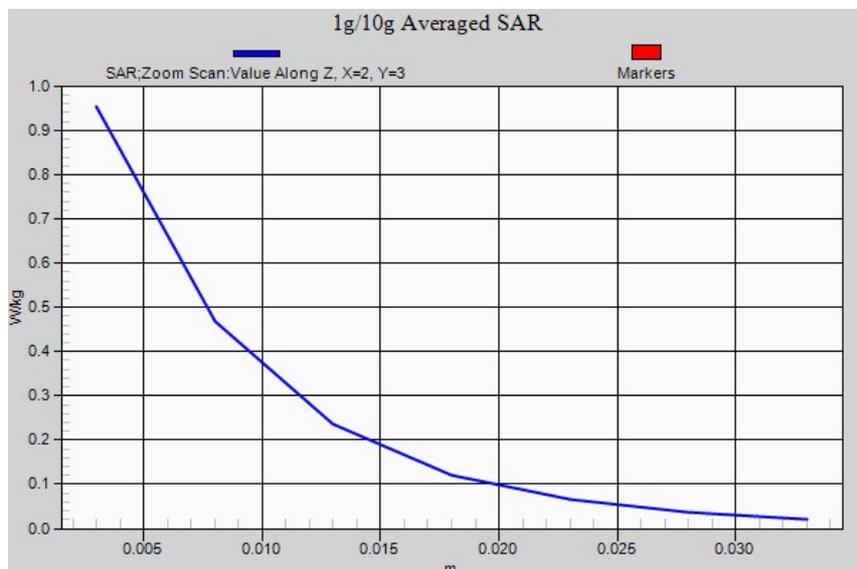
**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.037 V/m; Power Drift = 0.14 dB  
 Peak SAR (extrapolated) = 1.63 W/kg  
**SAR(1 g) = 0.781 W/kg; SAR(10 g) = 0.383 W/kg**

Info: Interpolated medium parameters used for SAR evaluation.  
 Maximum value of SAR (measured) = 0.953 W/kg



0 dB = 0.953 W/kg = -0.21 dBW/kg



Test Laboratory: HUAWEI SAR/HAC Lab

### S10-232ua GSM1900 GPRS 2TS 661CH Right side 0mm

**DUT: S10-232ua; Type: HUAWEI MediaPad 10 LINK+; Serial: SAR1**

Communication System: UID 0, HW-GSM\GPRS\EGPRS-2TS; Frequency: 1880 MHz;Duty Cycle: 1:4.10015

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.559$  S/m;  $\epsilon_r = 51.317$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.72, 4.72, 4.72); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection),  $z = 2.0, 32.0$
- Electronics: DAE4 Sn1305; Calibrated: 2013-1-8
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Maximum value of SAR (measured) = 0.0939 W/kg

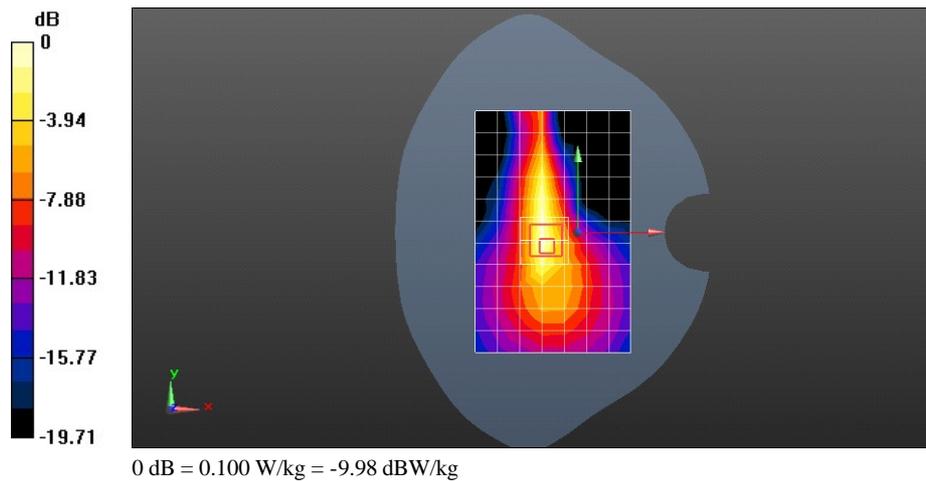
**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 6.769 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.146 W/kg

**SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.040 W/kg**

Maximum value of SAR (measured) = 0.100 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

### S10-232ua GSM1900 GPRS 2TS 661CH Top side 0mm

**DUT: S10-232ua; Type: HUAWEI MediaPad 10 LINK+; Serial: SAR1**

Communication System: UID 0, HW-GSM\GPRS\EGPRS-2TS; Frequency: 1880 MHz;Duty Cycle: 1:4.10015

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.559$  S/m;  $\epsilon_r = 51.317$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.72, 4.72, 4.72); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection),  $z = 2.0, 32.0$
- Electronics: DAE4 Sn1305; Calibrated: 2013-1-8
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Maximum value of SAR (measured) = 0.405 W/kg

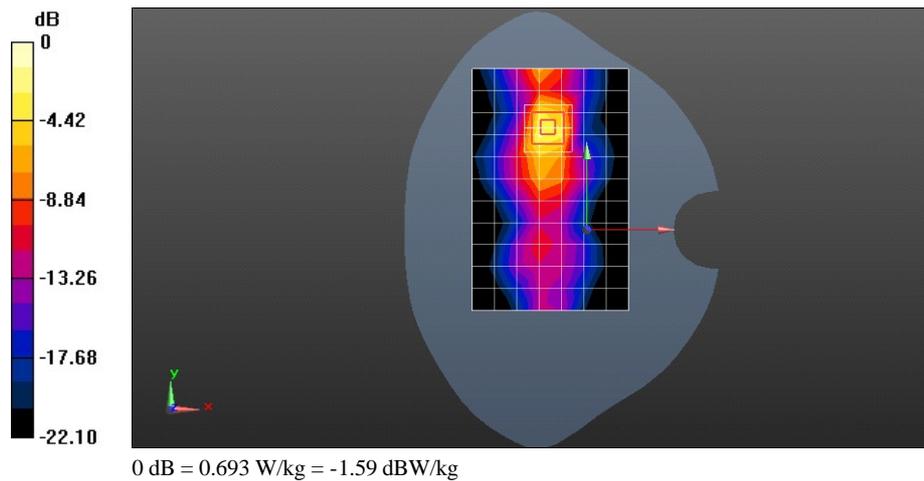
**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 4.816 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.06 W/kg

**SAR(1 g) = 0.505 W/kg; SAR(10 g) = 0.219 W/kg**

Maximum value of SAR (measured) = 0.693 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

### S10-232ua UMTS Band V 4233CH Back side 0mm

**DUT: S10-232ua; Type: HUAWEI MediaPad 10 LINK+; Serial: SAR1**

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

Medium parameters used:  $f = 847$  MHz;  $\sigma = 0.978$  S/m;  $\epsilon_r = 54.162$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection),  $z = 2.0, 32.0$
- Electronics: DAE4 Sn1305; Calibrated: 2013-1-8
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

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

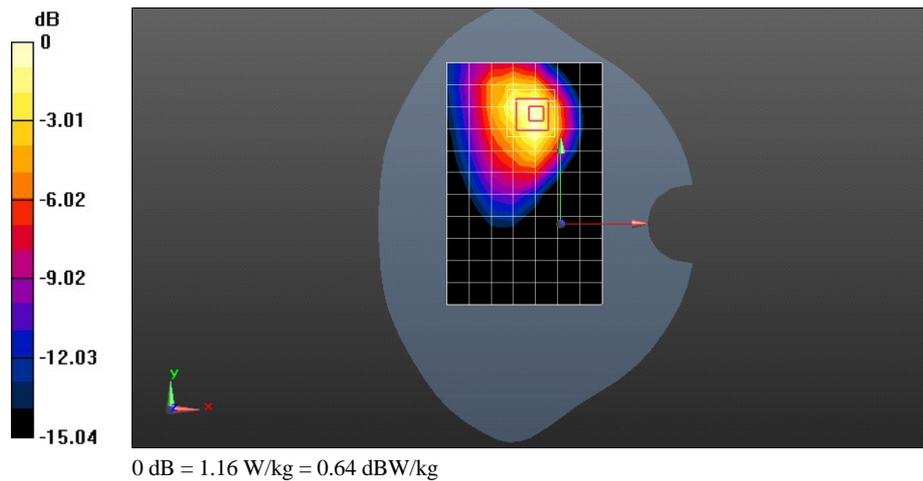
**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 5.164 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.94 W/kg

**SAR(1 g) = 0.972 W/kg; SAR(10 g) = 0.533 W/kg**

Maximum value of SAR (measured) = 1.16 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

### S10-232ua UMTS Band V 4182CH Back side 0mm

**DUT: S10-232ua; Type: HUAWEI MediaPad 10 LINK+; Serial: SAR1**

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

Medium parameters used (interpolated):  $f = 836.4$  MHz;  $\sigma = 0.967$  S/m;  $\epsilon_r = 54.235$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection),  $z = 2.0, 32.0$
- Electronics: DAE4 Sn1305; Calibrated: 2013-1-8
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

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

Maximum value of SAR (measured) = 1.26 W/kg

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

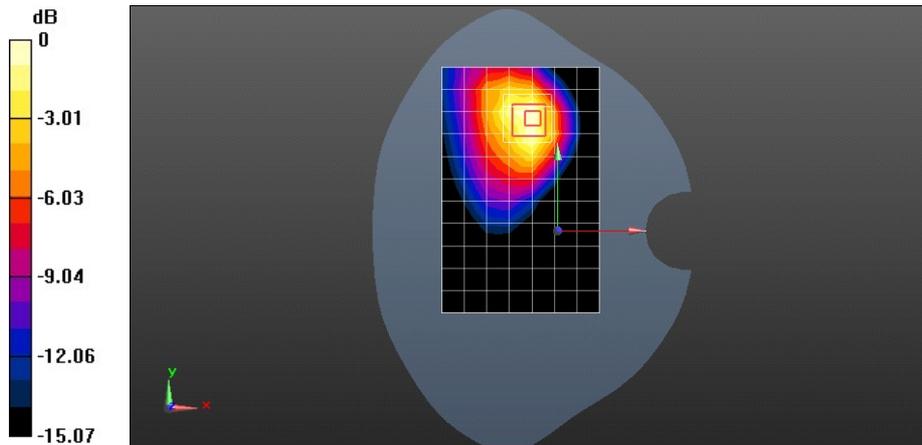
Reference Value = 5.293 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.94 W/kg

**SAR(1 g) = 0.975 W/kg; SAR(10 g) = 0.537 W/kg**

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

Maximum value of SAR (measured) = 1.17 W/kg



0 dB = 1.17 W/kg = 0.67 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

**S10-232ua UMTS Band V 4182CH Back side 0mm-repeated**

**DUT: S10-232ua; Type: HUAWEI MediaPad 10 LINK+; Serial: SAR1**

Communication System: UID 0, HW-UMTS-FDD (0); Frequency: 836.4 MHz; Duty Cycle: 1:1  
 Medium parameters used (interpolated):  $f = 836.4$  MHz;  $\sigma = 0.967$  S/m;  $\epsilon_r = 54.235$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection),  $z = 2.0, 32.0$
- Electronics: DAE4 Sn1305; Calibrated: 2013-1-8
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

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

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

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

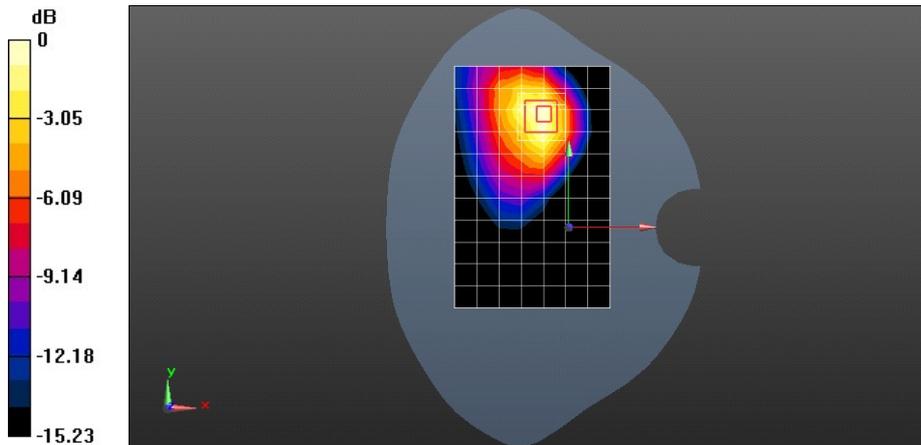
Reference Value = 5.161 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 2.01 W/kg

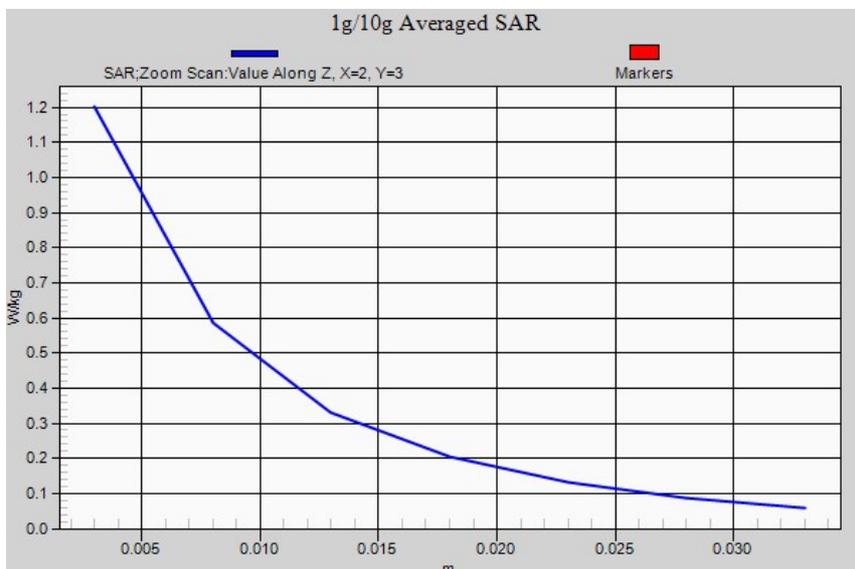
**SAR(1 g) = 0.988 W/kg; SAR(10 g) = 0.538 W/kg**

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

Maximum value of SAR (measured) = 1.20 W/kg



0 dB = 1.20 W/kg = 0.79 dBW/kg



Test Laboratory: HUAWEI SAR/HAC Lab

### S10-232ua UMTS Band V 4132CH Back side 0mm

**DUT: S10-232ua; Type: HUAWEI MediaPad 10 LINK+; Serial: SAR1**

Communication System: UID 0, HW-UMTS-FDD (0); Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 826.4$  MHz;  $\sigma = 0.958$  S/m;  $\epsilon_r = 54.323$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection),  $z = 2.0, 32.0$
- Electronics: DAE4 Sn1305; Calibrated: 2013-1-8
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

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

Maximum value of SAR (measured) = 1.15 W/kg

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

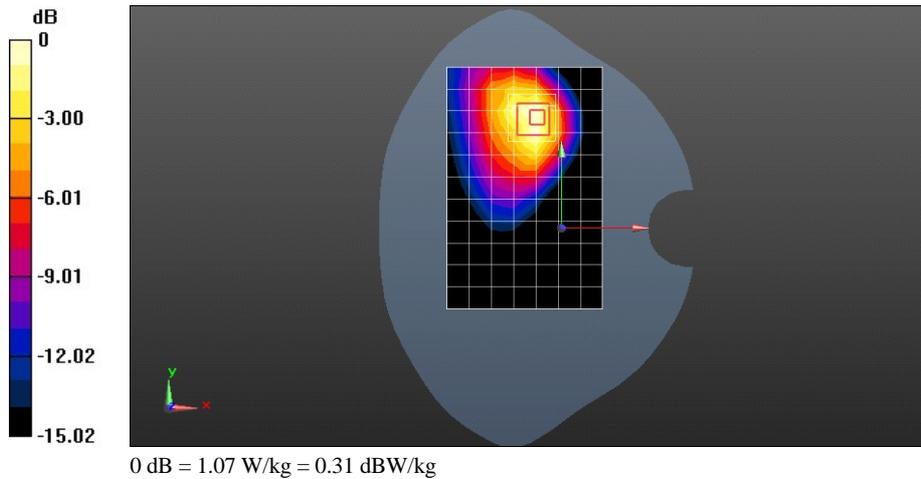
Reference Value = 4.955 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.79 W/kg

**SAR(1 g) = 0.891 W/kg; SAR(10 g) = 0.491 W/kg**

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

Maximum value of SAR (measured) = 1.07 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

### S10-232ua UMTS Band V 4182CH Right side 0mm

**DUT: S10-232ua; Type: HUAWEI MediaPad 10 LINK+; Serial: SAR1**

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

Medium parameters used (interpolated):  $f = 836.4$  MHz;  $\sigma = 0.967$  S/m;  $\epsilon_r = 54.235$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection),  $z = 2.0, 32.0$
- Electronics: DAE4 Sn1305; Calibrated: 2013-1-8
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

**Configuration/Body/Area Scan (9x9x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.144 W/kg

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

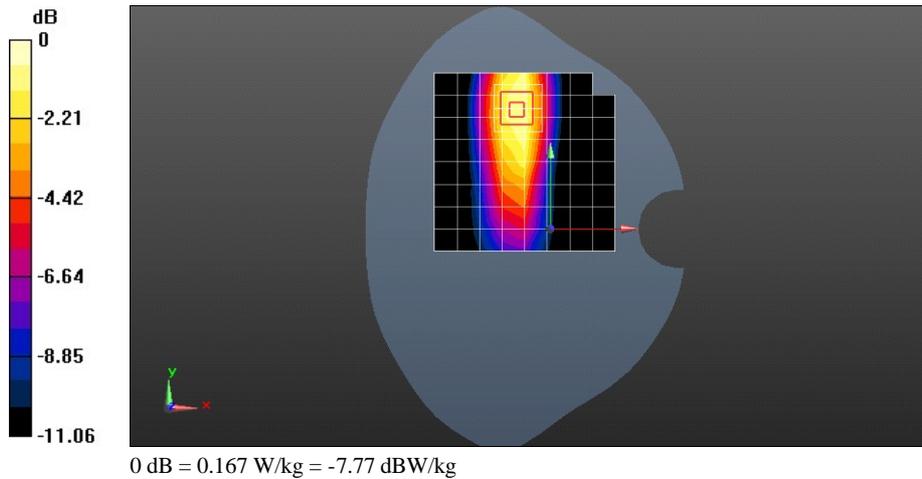
Reference Value = 6.638 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.224 W/kg

**SAR(1 g) = 0.137 W/kg; SAR(10 g) = 0.086 W/kg**

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

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



Test Laboratory: HUAWEI SAR/HAC Lab

### S10-232ua UMTS Band V 4182CH Top side 0mm

**DUT: S10-232ua; Type: HUAWEI MediaPad 10 LINK+; Serial: SAR1**

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

Medium parameters used (interpolated):  $f = 836.4$  MHz;  $\sigma = 0.967$  S/m;  $\epsilon_r = 54.235$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection),  $z = 2.0, 32.0$
- Electronics: DAE4 Sn1305; Calibrated: 2013-1-8
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

**Configuration/Body/Area Scan (6x15x1):** Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.496 W/kg

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

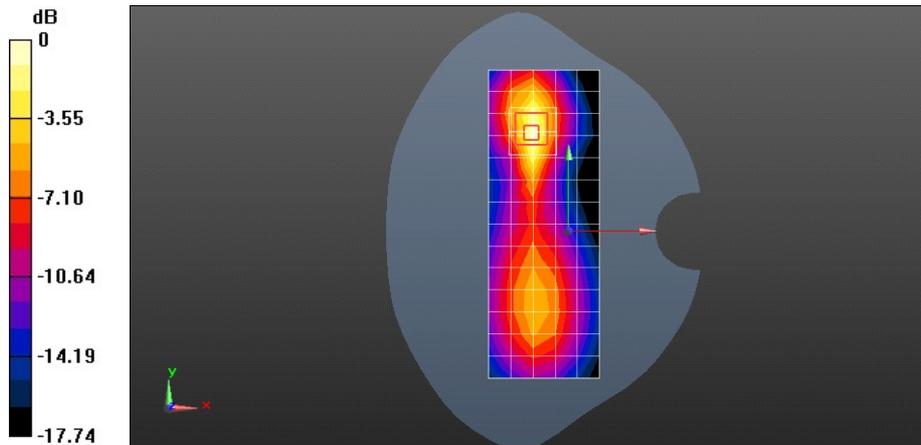
Reference Value = 8.684 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.860 W/kg

**SAR(1 g) = 0.364 W/kg; SAR(10 g) = 0.177 W/kg**

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

Maximum value of SAR (measured) = 0.495 W/kg



0 dB = 0.495 W/kg = -3.05 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

### S10-232ua UMTS Band II 9538CH Back side 0mm

**DUT: S10-232ua; Type: HUAWEI MediaPad 10 LINK+; Serial: SAR1**

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

Medium parameters used:  $f = 1908$  MHz;  $\sigma = 1.592$  S/m;  $\epsilon_r = 51.196$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.72, 4.72, 4.72); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection),  $z = 2.0, 32.0$
- Electronics: DAE4 Sn1305; Calibrated: 2013-1-8
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Maximum value of SAR (measured) = 0.777 W/kg

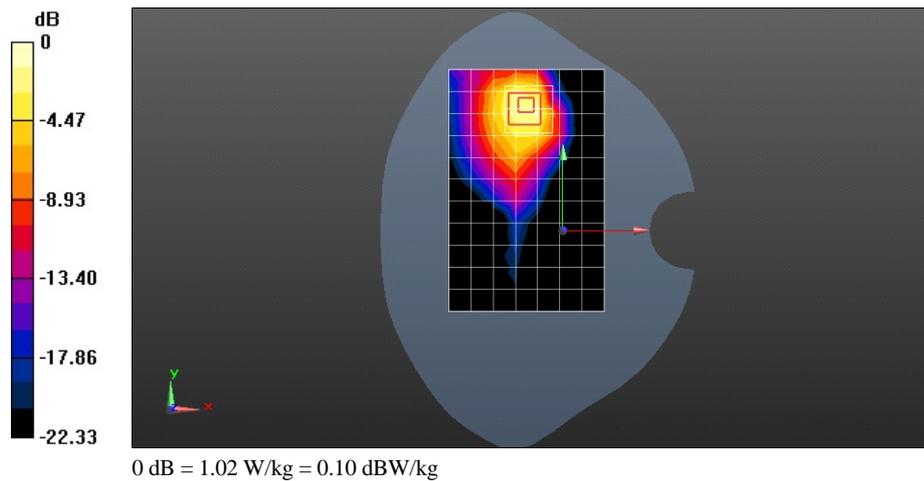
**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 1.598 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.79 W/kg

**SAR(1 g) = 0.834 W/kg; SAR(10 g) = 0.405 W/kg**

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



Test Laboratory: HUAWEI SAR/HAC Lab

### S10-232ua UMTS Band II 9400CH Back side 0mm

**DUT: S10-232ua; Type: HUAWEI MediaPad 10 LINK+; Serial: SAR1**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.559$  S/m;  $\epsilon_r = 51.317$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.72, 4.72, 4.72); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection),  $z = 2.0, 32.0$
- Electronics: DAE4 Sn1305; Calibrated: 2013-1-8
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

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

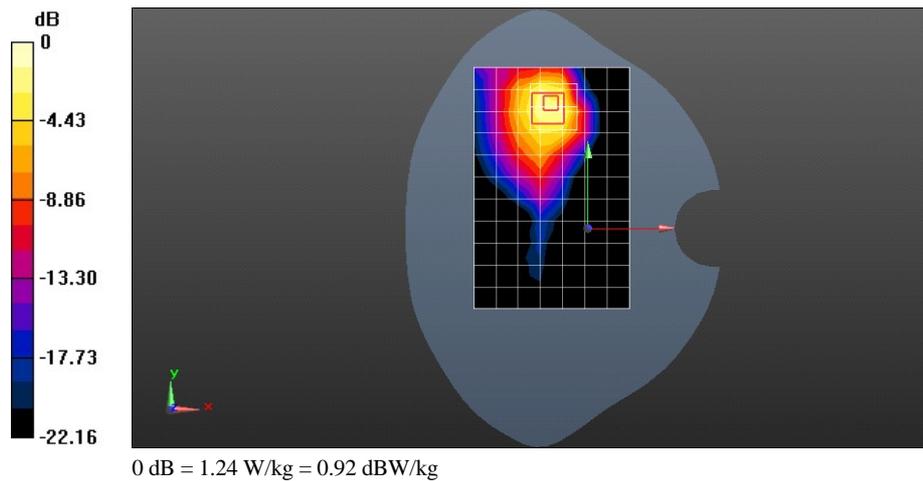
**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.800 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 2.06 W/kg

**SAR(1 g) = 0.983 W/kg; SAR(10 g) = 0.480 W/kg**

Maximum value of SAR (measured) = 1.24 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

**S10-232ua UMTS Band II 9262CH Back side 0mm**

**DUT: S10-232ua; Type: HUAWEI MediaPad 10 LINK+; Serial: SAR1**

Communication System: UID 0, HW-UMTS-FDD (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1  
 Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.534$  S/m;  $\epsilon_r = 51.377$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Phantom section: Flat Section

DASY Configuration:

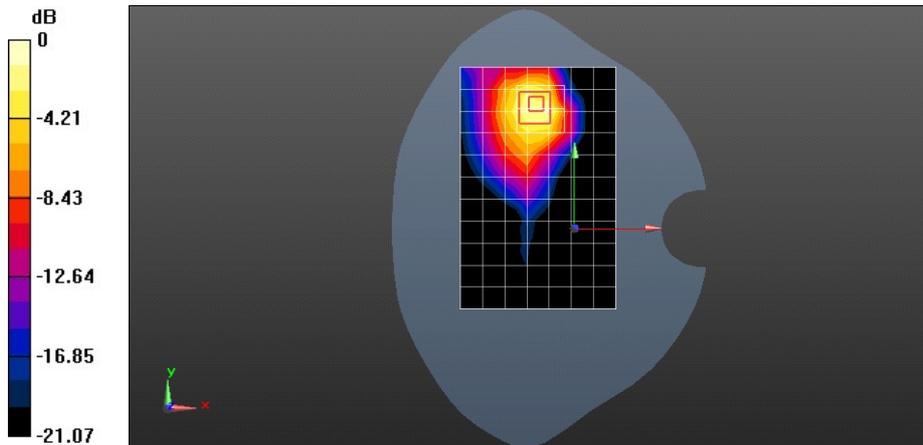
- Probe: ES3DV3 - SN3168; ConvF(4.72, 4.72, 4.72); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection),  $z = 2.0, 32.0$
- Electronics: DAE4 Sn1305; Calibrated: 2013-1-8
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

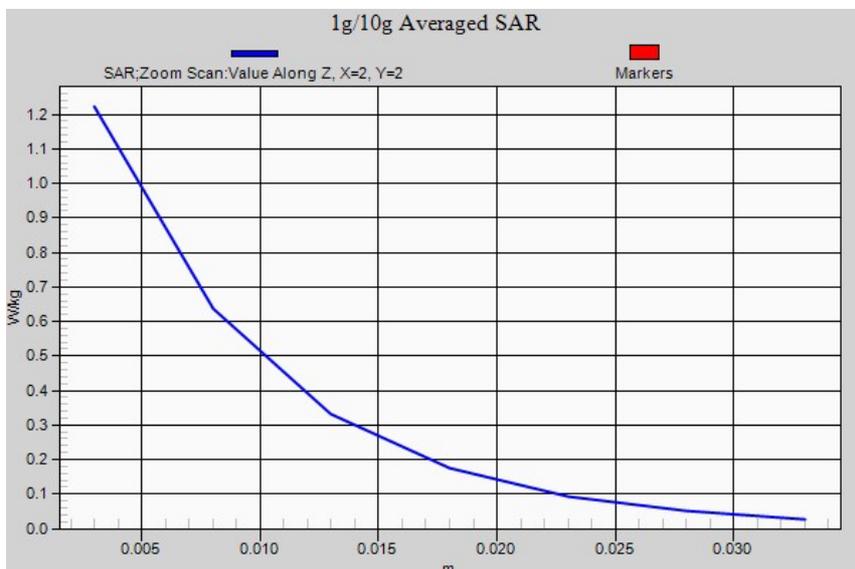
Info: Interpolated medium parameters used for SAR evaluation.  
 Maximum value of SAR (measured) = 0.945 W/kg

**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 1.742 V/m; Power Drift = 0.13 dB  
 Peak SAR (extrapolated) = 2.12 W/kg  
**SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.494 W/kg**

Info: Interpolated medium parameters used for SAR evaluation.  
 Maximum value of SAR (measured) = 1.22 W/kg



0 dB = 1.22 W/kg = 0.86 dBW/kg



Test Laboratory: HUAWEI SAR/HAC Lab

### S10-232ua UMTS Band II 9262CH Back side 0mm-repeated

**DUT: S10-232ua; Type: HUAWEI MediaPad 10 LINK+; Serial: SAR1**

Communication System: UID 0, HW-UMTS-FDD (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.534$  S/m;  $\epsilon_r = 51.377$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.72, 4.72, 4.72); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection),  $z = 2.0, 32.0$
- Electronics: DAE4 Sn1305; Calibrated: 2013-1-8
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

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

Maximum value of SAR (measured) = 0.882 W/kg

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

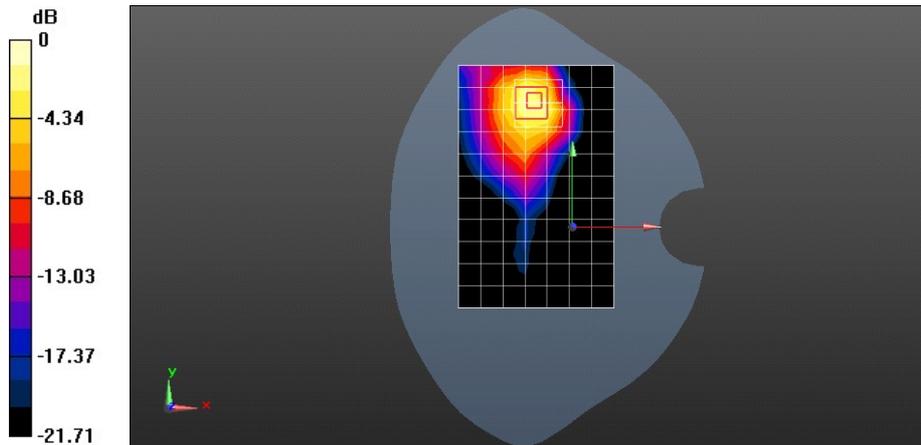
Reference Value = 1.825 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 2.07 W/kg

**SAR(1 g) = 0.999 W/kg; SAR(10 g) = 0.487 W/kg**

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

Maximum value of SAR (measured) = 1.24 W/kg



0 dB = 1.24 W/kg = 0.92 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

### S10-232ua UMTS Band II 9400CH Right side 0mm

**DUT: S10-232ua; Type: HUAWEI MediaPad 10 LINK+; Serial: SAR1**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.559$  S/m;  $\epsilon_r = 51.317$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.72, 4.72, 4.72); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection),  $z = 2.0, 32.0$
- Electronics: DAE4 Sn1305; Calibrated: 2013-1-8
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Maximum value of SAR (measured) = 0.110 W/kg

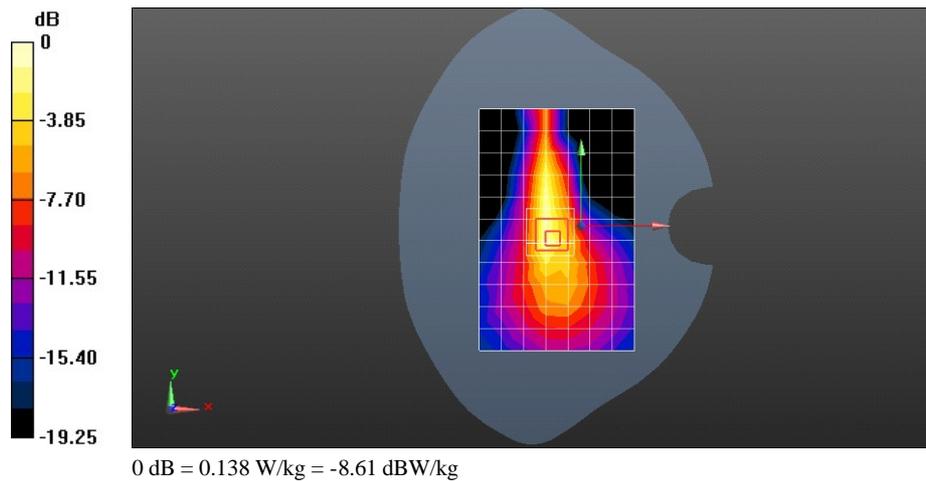
**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 8.434 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.197 W/kg

**SAR(1 g) = 0.107 W/kg; SAR(10 g) = 0.054 W/kg**

Maximum value of SAR (measured) = 0.138 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

### S10-232ua UMTS Band II 9400CH Top side 0mm

**DUT: S10-232ua; Type: HUAWEI MediaPad 10 LINK+; Serial: SAR1**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.559$  S/m;  $\epsilon_r = 51.317$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.72, 4.72, 4.72); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection),  $z = 2.0, 32.0$
- Electronics: DAE4 Sn1305; Calibrated: 2013-1-8
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

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

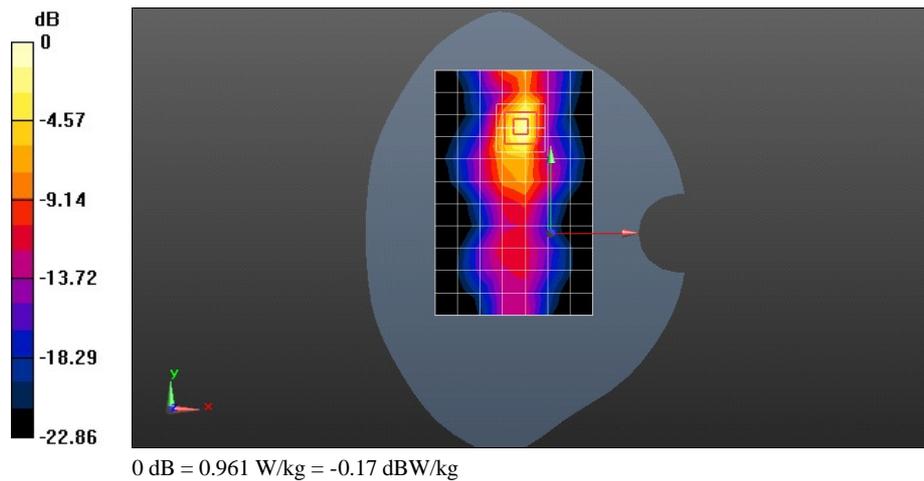
**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 6.483 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 1.48 W/kg

**SAR(1 g) = 0.693 W/kg; SAR(10 g) = 0.297 W/kg**

Maximum value of SAR (measured) = 0.961 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

**S10-232ua WIFI 802.11b 11CH Back side 0mm**

**DUT: S10-232ua; Type: HUAWEI MediaPad 10 LINK+; Serial: SAR1**

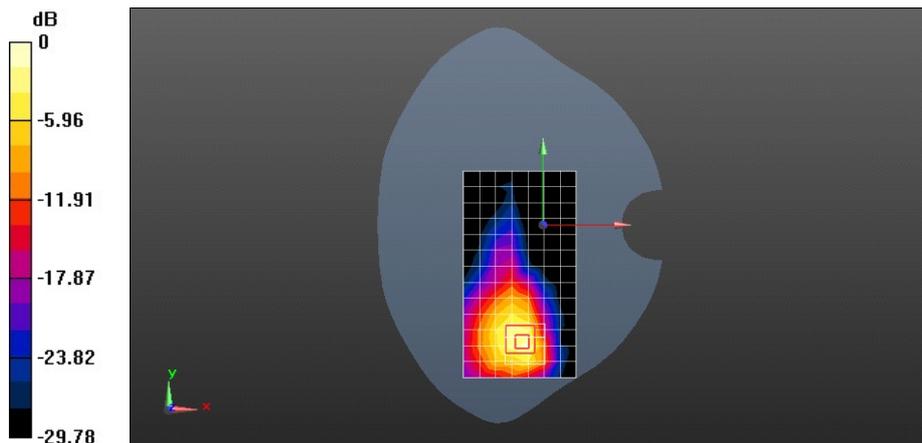
Communication System: UID 0, WiFi (802.11\*) (0); Frequency: 2462 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $f = 2462 \text{ MHz}$ ;  $\sigma = 2.036 \text{ S/m}$ ;  $\epsilon_r = 50.724$ ;  $\rho = 1000 \text{ kg/m}^3$   
 Phantom section: Flat Section

DASY Configuration:

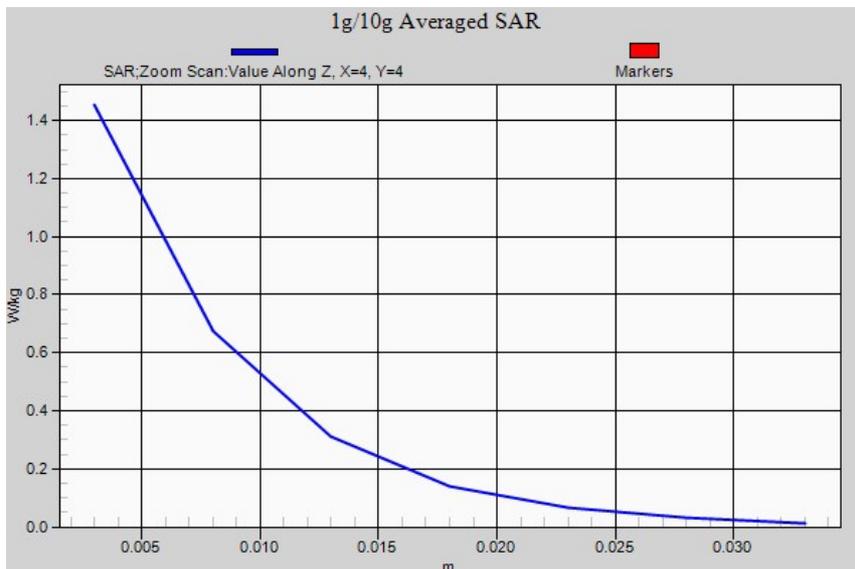
- Probe: ES3DV3 - SN3168; ConvF(4.25, 4.25, 4.25); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection),  $z = 2.0, 32.0$
- Electronics: DAE4 Sn1305; Calibrated: 2013-1-8
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

**Configuration/Body/Area Scan (8x14x1):** Measurement grid:  $dx=12\text{mm}$ ,  $dy=12\text{mm}$   
 Maximum value of SAR (measured) = 1.29 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$   
 Reference Value = 1.342 V/m; Power Drift = 0.15 dB  
 Peak SAR (extrapolated) = 2.78 W/kg  
**SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.438 W/kg**  
 Maximum value of SAR (measured) = 1.45 W/kg



0 dB = 1.45 W/kg = 1.61 dBW/kg



Test Laboratory: HUAWEI SAR/HAC Lab

### S10-232ua WIFI 802.11b 11CH Back side 0mm-repeated

**DUT: S10-232ua; Type: HUAWEI MediaPad 10 LINK+; Serial: SAR1**

Communication System: UID 0, WiFi (802.11\*) (0); Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2462$  MHz;  $\sigma = 2.036$  S/m;  $\epsilon_r = 50.724$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.25, 4.25, 4.25); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection),  $z = 2.0, 32.0$
- Electronics: DAE4 Sn1305; Calibrated: 2013-1-8
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

**Configuration/Body/Area Scan (8x9x1):** Measurement grid:  $dx=12$ mm,  $dy=12$ mm

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

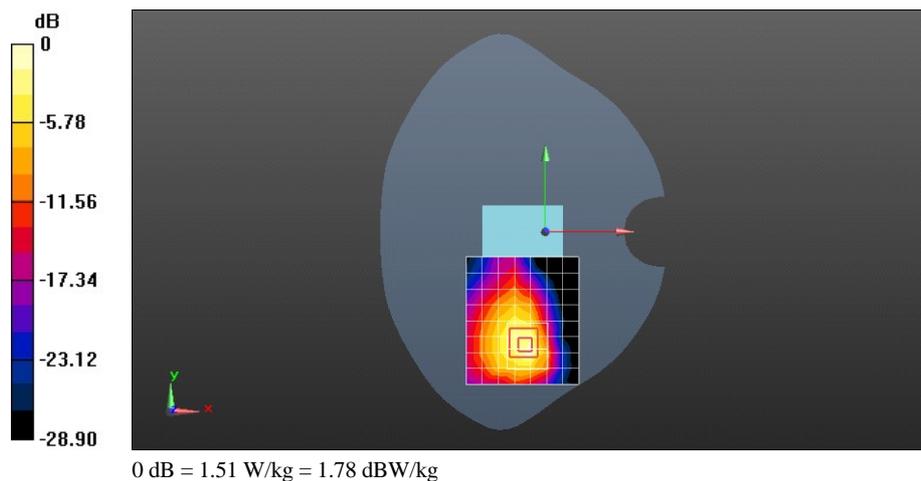
**Configuration/Body/Zoom Scan (7x8x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 1.767 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 2.96 W/kg

**SAR(1 g) = 1.14 W/kg; SAR(10 g) = 0.452 W/kg**

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



Test Laboratory: HUAWEI SAR/HAC Lab

### S10-232ua WIFI 802.11b 6CH Back side 0mm

**DUT: S10-232ua; Type: HUAWEI MediaPad 10 LINK+; Serial: SAR1**

Communication System: UID 0, WiFi (802.11\*) (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2437$  MHz;  $\sigma = 2.008$  S/m;  $\epsilon_r = 50.793$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.25, 4.25, 4.25); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection),  $z = 2.0, 32.0$
- Electronics: DAE4 Sn1305; Calibrated: 2013-1-8
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

**Configuration/Body/Area Scan (8x9x1):** Measurement grid:  $dx=12$ mm,  $dy=12$ mm

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

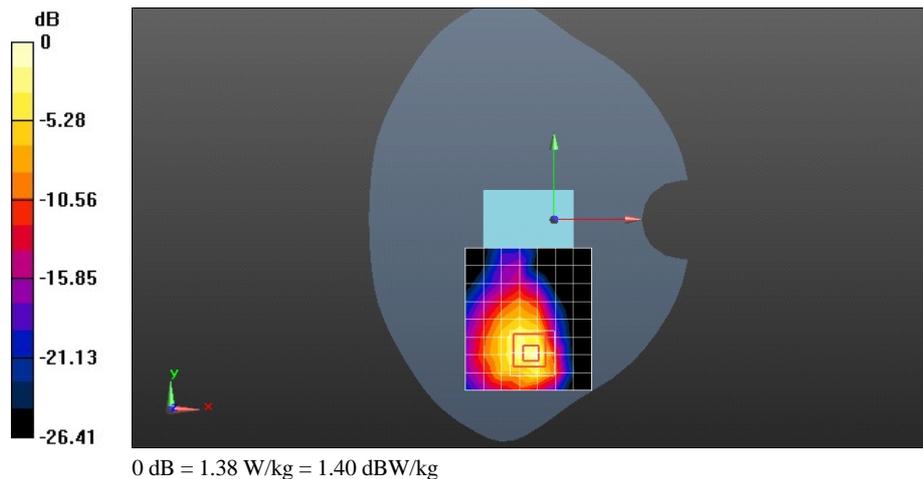
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 1.261 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 2.57 W/kg

**SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.404 W/kg**

Maximum value of SAR (measured) = 1.38 W/kg



Test Laboratory: HUAWEI SAR/HAC Lab

### S10-232ua WIFI 802.11b 1CH Back side 0mm

**DUT: S10-232ua; Type: HUAWEI MediaPad 10 LINK+; Serial: SAR1**

Communication System: UID 0, WiFi (802.11\*) (0); Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2412$  MHz;  $\sigma = 1.976$  S/m;  $\epsilon_r = 50.859$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.25, 4.25, 4.25); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection),  $z = 2.0, 32.0$
- Electronics: DAE4 Sn1305; Calibrated: 2013-1-8
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

**Configuration/Body/Area Scan (8x9x1):** Measurement grid:  $dx=12$ mm,  $dy=12$ mm

Maximum value of SAR (measured) = 1.01 W/kg

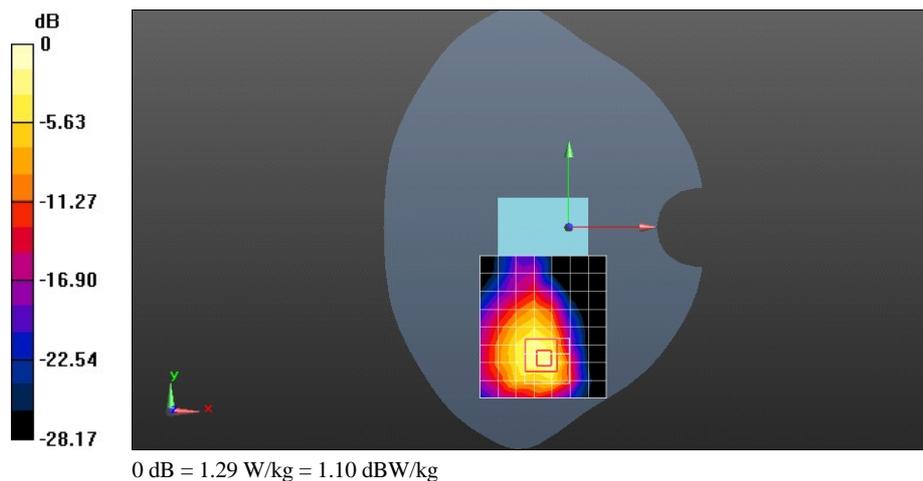
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 1.296 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.47 W/kg

**SAR(1 g) = 0.971 W/kg; SAR(10 g) = 0.388 W/kg**

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



Test Laboratory: HUAWEI SAR/HAC Lab

### S10-232ua WIFI 802.11b 11CH Left side 0mm

**DUT: S10-232ua; Type: HUAWEI MediaPad 10 LINK+; Serial: SAR1**

Communication System: UID 0, WiFi (802.11\*) (0); Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2462$  MHz;  $\sigma = 2.036$  S/m;  $\epsilon_r = 50.724$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.25, 4.25, 4.25); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection),  $z = 2.0, 32.0$
- Electronics: DAE4 Sn1305; Calibrated: 2013-1-8
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

**Configuration/Body/Area Scan (8x13x1):** Measurement grid:  $dx=12$ mm,  $dy=12$ mm

Maximum value of SAR (measured) = 0.0918 W/kg

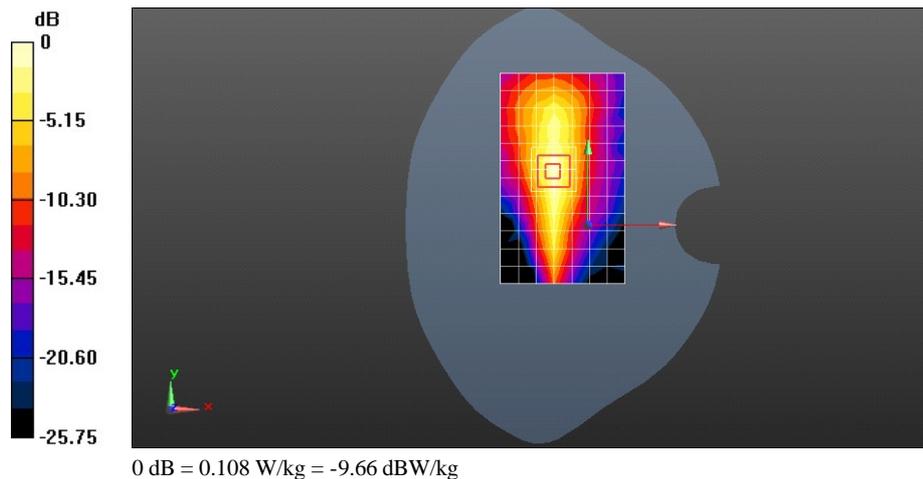
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 3.804 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.183 W/kg

**SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.034 W/kg**

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



Test Laboratory: HUAWEI SAR/HAC Lab

### S10-232ua WIFI 802.11b 11CH Top side 0mm

**DUT: S10-232ua; Type: HUAWEI MediaPad 10 LINK+; Serial: SAR1**

Communication System: UID 0, WiFi (802.11\*) (0); Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2462$  MHz;  $\sigma = 2.036$  S/m;  $\epsilon_r = 50.724$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.25, 4.25, 4.25); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection),  $z = 2.0, 32.0$
- Electronics: DAE4 Sn1305; Calibrated: 2013-1-8
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

**Configuration/Body/Area Scan (8x9x1):** Measurement grid:  $dx=12$ mm,  $dy=12$ mm

Maximum value of SAR (measured) = 0.406 W/kg

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

Reference Value = 4.115 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.798 W/kg

**SAR(1 g) = 0.363 W/kg; SAR(10 g) = 0.156 W/kg**

Maximum value of SAR (measured) = 0.486 W/kg

