



## Appendix B. SAR Measurement Plots

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Test Laboratory: HUAWEI SAR Lab

### E3256s-6 GSM850 GPRS 1TS 190CH Front side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 836.6 MHz

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.983$  mho/m;  $\epsilon_r = 54.625$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

Maximum value of SAR (measured) = 0.865 mW/g

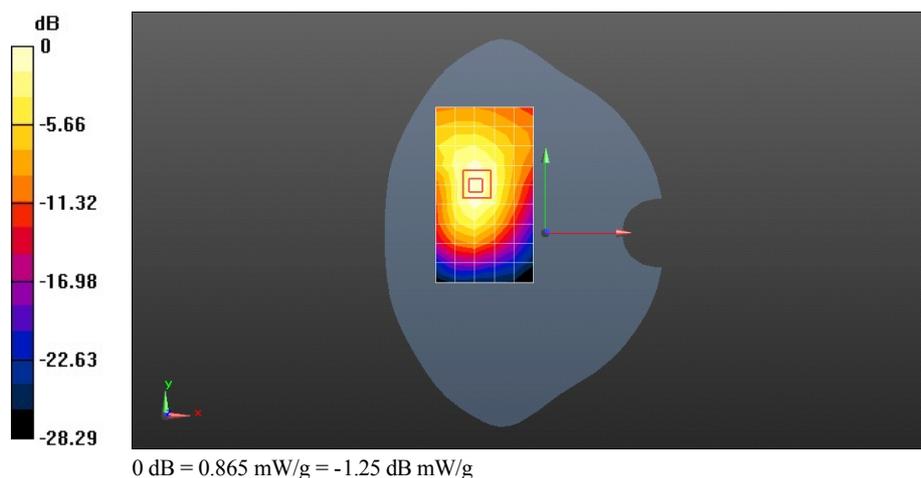
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 3.741 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.239 mW/g

**SAR(1 g) = 0.783 mW/g; SAR(10 g) = 0.474 mW/g**

Maximum value of SAR (measured) = 0.852 mW/g



Test Laboratory: HUAWEI SAR Lab

### E3256s-6 GSM850 GPRS 2TS 190CH Front side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 836.6 MHz

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.983$  mho/m;  $\epsilon_r = 54.625$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

Maximum value of SAR (measured) = 0.573 mW/g

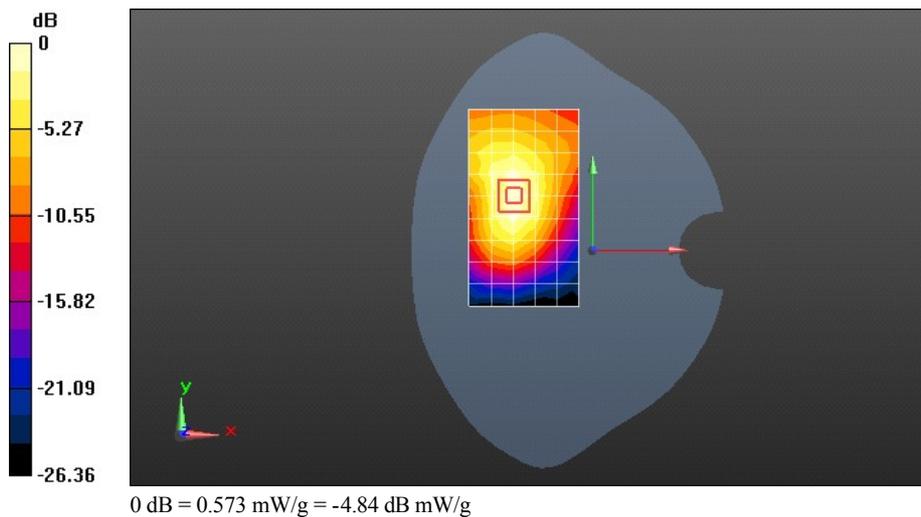
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 3.114 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.853 mW/g

**SAR(1 g) = 0.524 mW/g; SAR(10 g) = 0.317 mW/g**

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



Test Laboratory: HUAWEI SAR Lab

### E3256s-6 GSM850 GPRS 3TS 190CH Front side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-3TS; Frequency: 836.6 MHz

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.983$  mho/m;  $\epsilon_r = 54.625$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

Maximum value of SAR (measured) = 0.320 mW/g

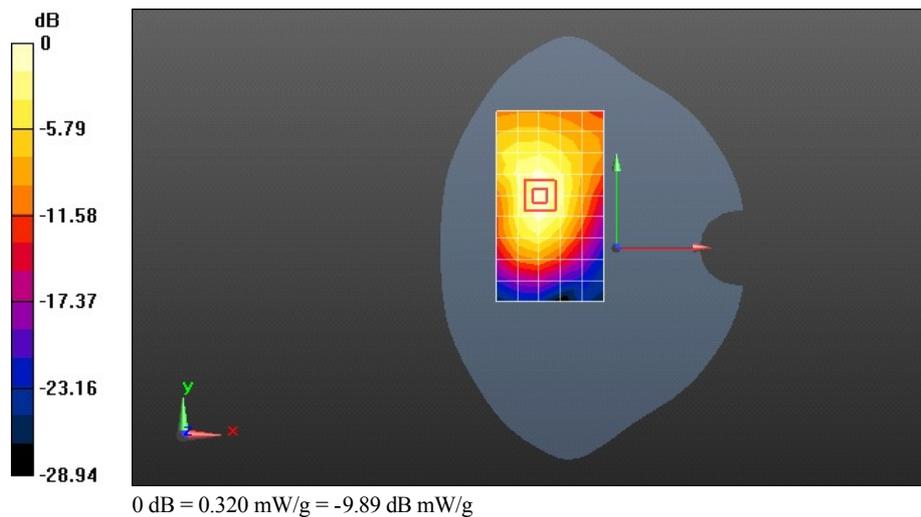
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 2.189 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.488 mW/g

**SAR(1 g) = 0.295 mW/g; SAR(10 g) = 0.177 mW/g**

Maximum value of SAR (measured) = 0.323 mW/g



Test Laboratory: HUAWEI SAR Lab

### E3256s-6 GSM850 GPRS 4TS 190CH Front side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-4TS; Frequency: 836.6 MHz

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.983$  mho/m;  $\epsilon_r = 54.625$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

Maximum value of SAR (measured) = 0.230 mW/g

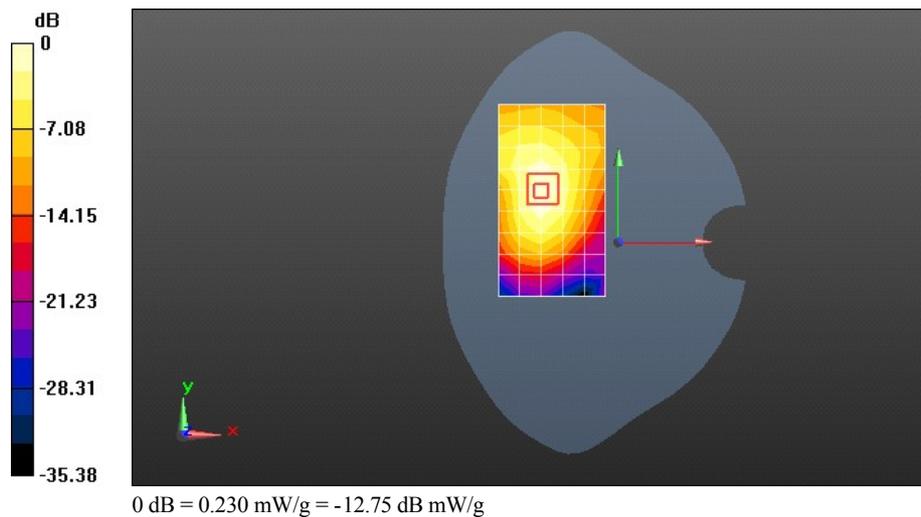
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 1.815 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.345 mW/g

**SAR(1 g) = 0.208 mW/g; SAR(10 g) = 0.126 mW/g**

Maximum value of SAR (measured) = 0.228 mW/g



Test Laboratory: HUAWEI SAR Lab

**E3256s-6 GSM850 GPRS 1TS 251CH Rear side 5mm****DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SARI**

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 848.8 MHz

Medium parameters used:  $f = 849$  MHz;  $\sigma = 0.992$  mho/m;  $\epsilon_r = 54.545$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

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

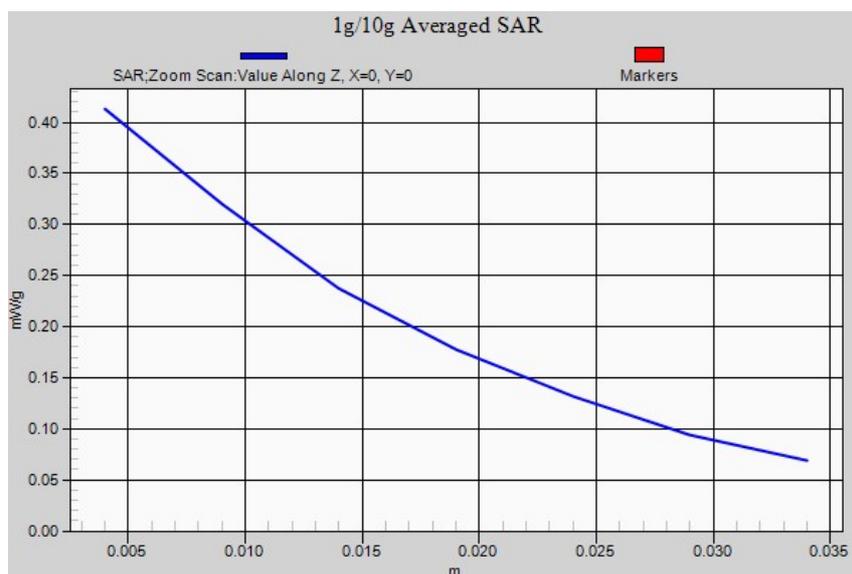
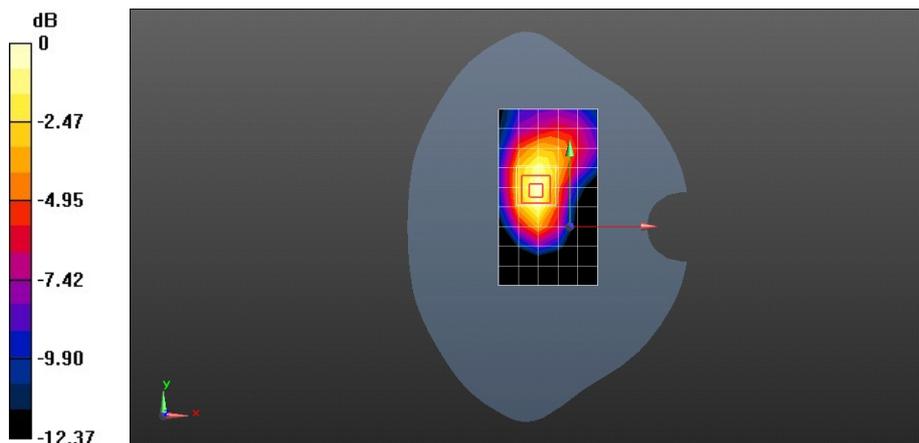
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 20.962 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.699 mW/g

**SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.619 mW/g**

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



Test Laboratory: HUAWEI SAR Lab

### E3256s-6 GSM850 GPRS 1TS 190CH Rear side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 836.6 MHz

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.983$  mho/m;  $\epsilon_r = 54.625$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

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

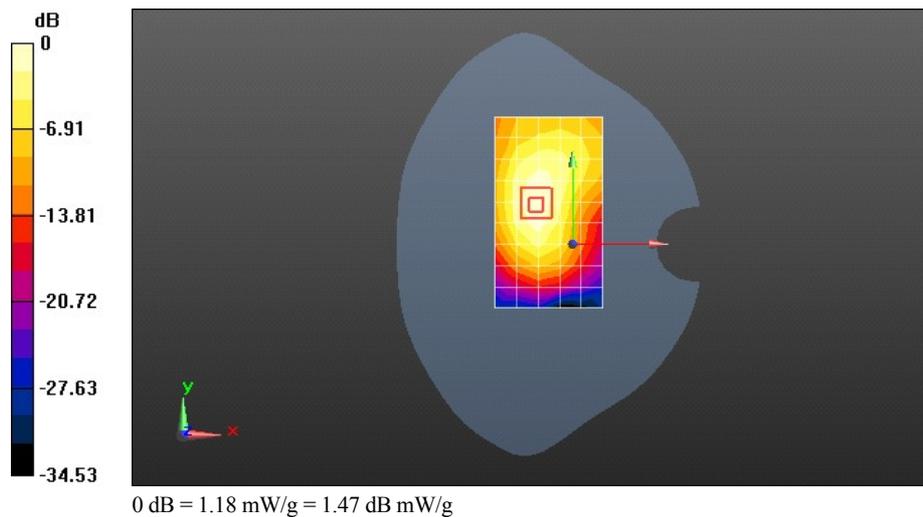
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 21.607 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.621 mW/g

**SAR(1 g) = 1.02 mW/g; SAR(10 g) = 0.614 mW/g**

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



Test Laboratory: HUAWEI SAR Lab

### E3256s-6 GSM850 GPRS 1TS 128CH Rear side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 824.2 MHz

Medium parameters used (interpolated):  $f = 824.2$  MHz;  $\sigma = 0.963$  mho/m;  $\epsilon_r = 54.838$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

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

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

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

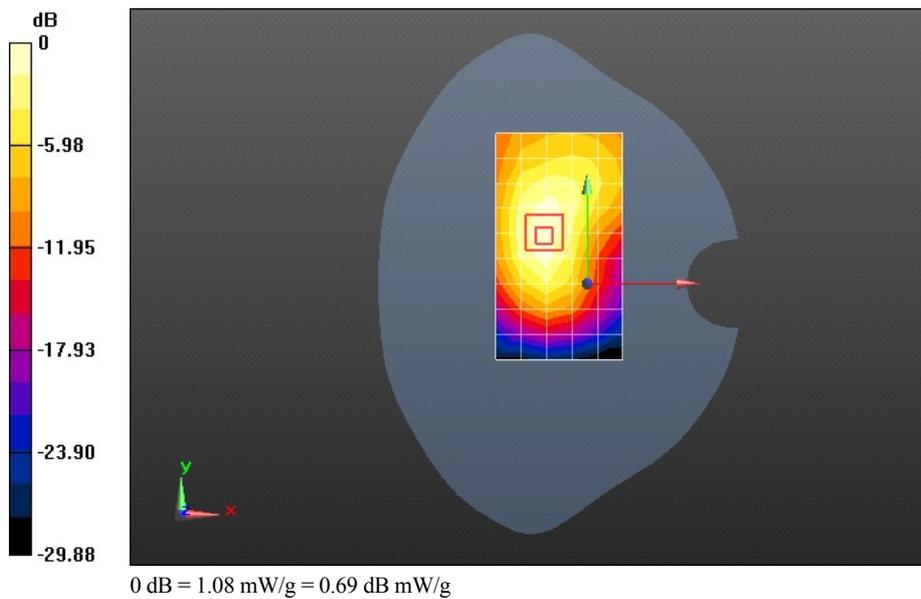
Reference Value = 20.225 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.682 mW/g

**SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.608 mW/g**

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

Maximum value of SAR (measured) = 1.10 mW/g



Test Laboratory: HUAWEI SAR Lab

### E3256s-6 GSM850 GPRS 1TS 190CH Left side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 836.6 MHz

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.983$  mho/m;  $\epsilon_r = 54.625$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

Maximum value of SAR (measured) = 0.577 mW/g

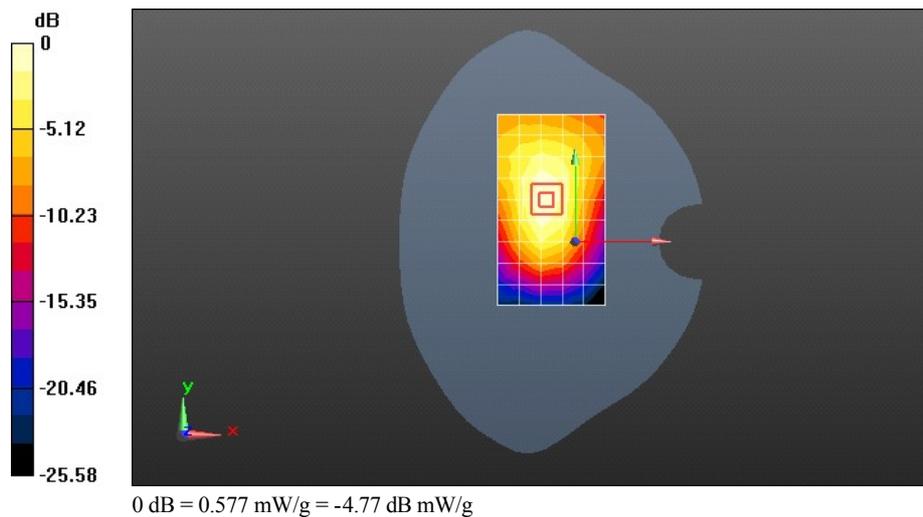
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 16.283 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.893 mW/g

**SAR(1 g) = 0.552 mW/g; SAR(10 g) = 0.339 mW/g**

Maximum value of SAR (measured) = 0.606 mW/g



Test Laboratory: HUAWEI SAR Lab

### E3256s-6 GSM850 GPRS 1TS 190CH Right side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 836.6 MHz

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.983$  mho/m;  $\epsilon_r = 54.625$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

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

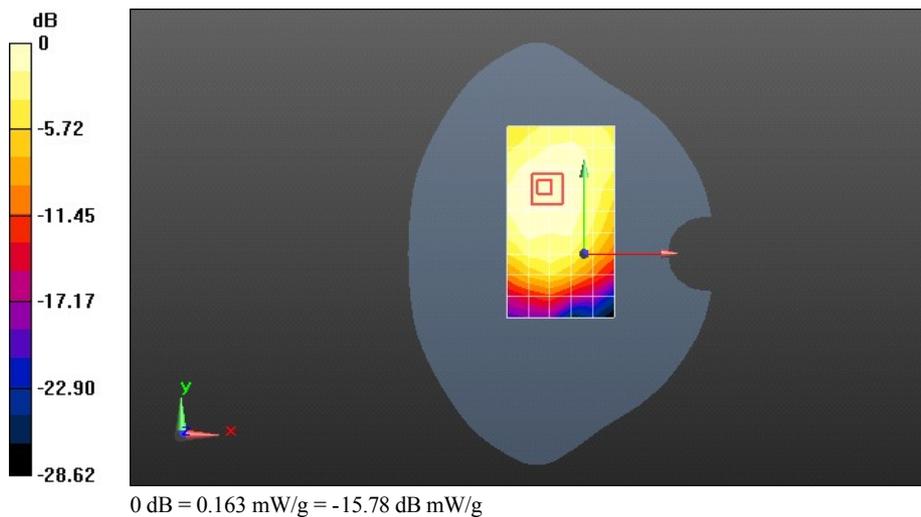
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 9.394 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.219 mW/g

**SAR(1 g) = 0.152 mW/g; SAR(10 g) = 0.106 mW/g**

Maximum value of SAR (measured) = 0.161 mW/g



Test Laboratory: HUAWEI SAR Lab

### E3256s-6 GSM850 GPRS 1TS 190CH Top side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SARI**

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 836.6 MHz

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.983$  mho/m;  $\epsilon_r = 54.625$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

Maximum value of SAR (measured) = 0.0192 mW/g

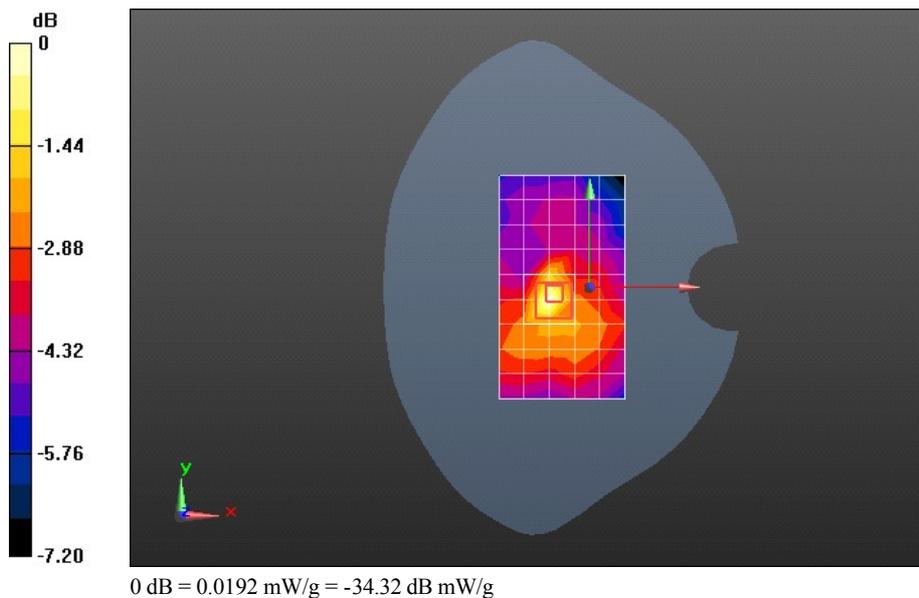
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 4.092 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.043 mW/g

**SAR(1 g) = 0.018 mW/g; SAR(10 g) = 0.00972 mW/g**

Maximum value of SAR (measured) = 0.0200 mW/g



Test Laboratory: HUAWEI SAR Lab

### E3256s-6 GSM850 EGPRS 1TS 251CH Rear side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 848.8 MHz

Medium parameters used:  $f = 849$  MHz;  $\sigma = 0.992$  mho/m;  $\epsilon_r = 54.545$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

Maximum value of SAR (measured) = 0.903 mW/g

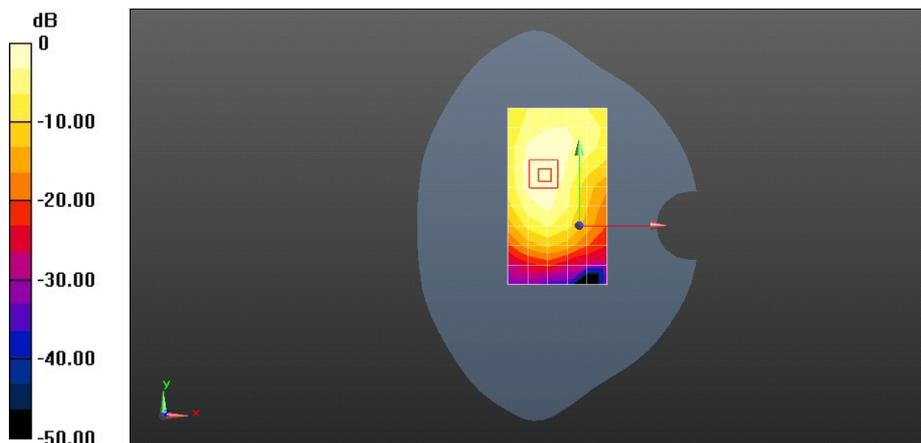
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 14.061 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.418 mW/g

**SAR(1 g) = 0.874 mW/g; SAR(10 g) = 0.527 mW/g**

Maximum value of SAR (measured) = 0.955 mW/g



0 dB = 0.903 mW/g = -0.89 dB mW/g

Test Laboratory: HUAWEI SAR Lab

### E3256s-6 GSM850 EGPRS 1TS 190CH Rear side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 836.6 MHz

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.983$  mho/m;  $\epsilon_r = 54.625$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

Maximum value of SAR (measured) = 0.949 mW/g

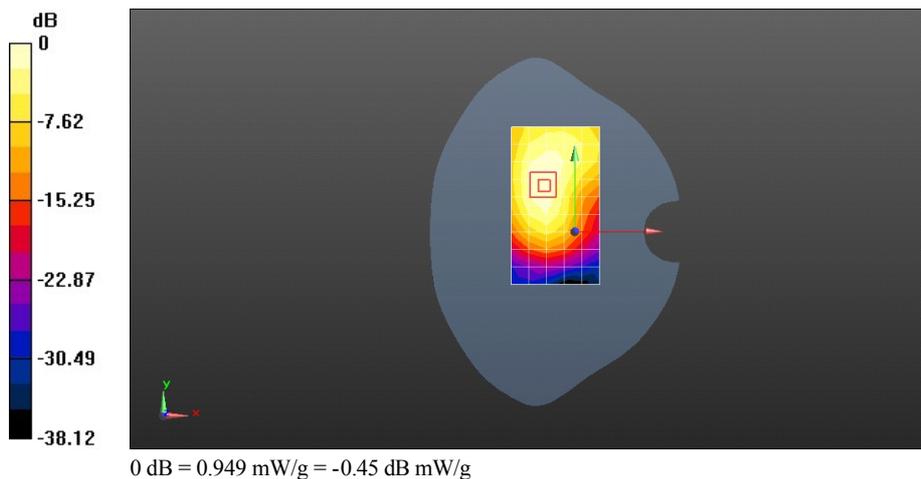
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 14.091 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.500 mW/g

**SAR(1 g) = 0.915 mW/g; SAR(10 g) = 0.553 mW/g**

Maximum value of SAR (measured) = 1.00 mW/g



Test Laboratory: HUAWEI SAR Lab

### E3256s-6 GSM850 EGPRS 1TS 128CH Rear side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SARI**

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 824.2 MHz

Medium parameters used (interpolated):  $f = 824.2$  MHz;  $\sigma = 0.963$  mho/m;  $\epsilon_r = 54.838$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

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

Maximum value of SAR (measured) = 0.969 mW/g

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

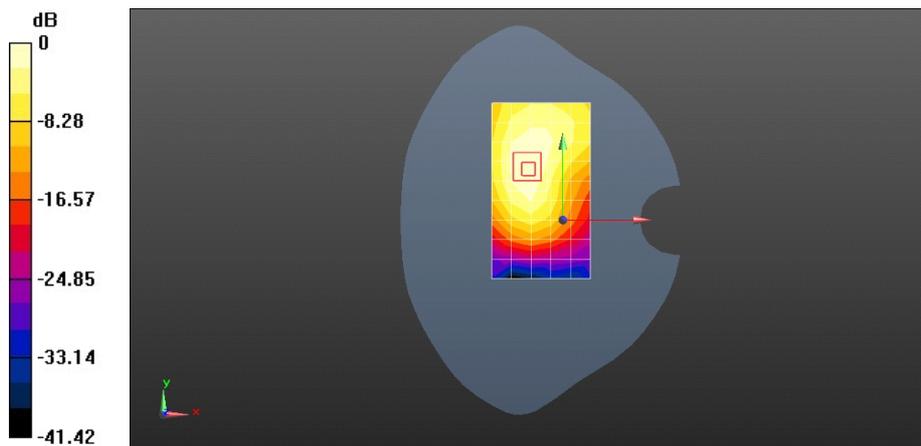
Reference Value = 14.020 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.552 mW/g

**SAR(1 g) = 0.934 mW/g; SAR(10 g) = 0.566 mW/g**

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

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



0 dB = 0.969 mW/g = -0.27 dB mW/g

Test Laboratory: HUAWEI SAR Lab

### E3256s-6 GSM850 EGPRS 2TS 190CH Rear side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 836.6 MHz

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.983$  mho/m;  $\epsilon_r = 54.625$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

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

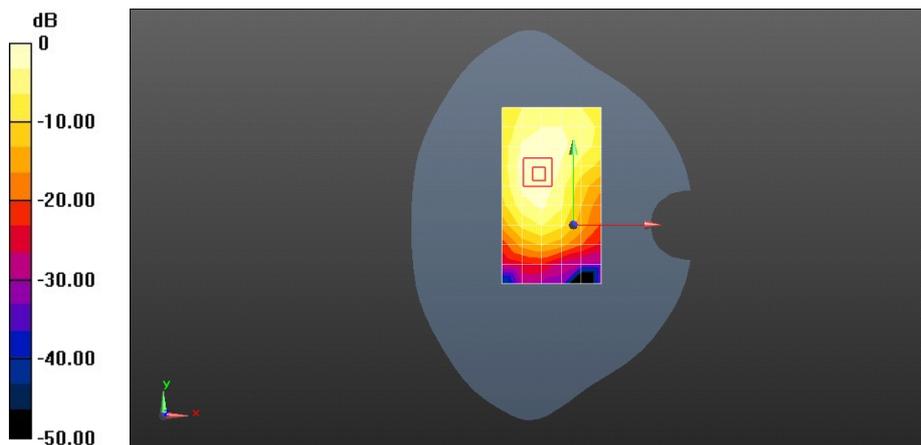
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 11.303 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.906 mW/g

**SAR(1 g) = 0.573 mW/g; SAR(10 g) = 0.349 mW/g**

Maximum value of SAR (measured) = 0.627 mW/g



0 dB = 0.605 mW/g = -4.37 dB mW/g

Test Laboratory: HUAWEI SAR Lab

### E3256s-6 GSM850 EGPRS 3TS 190CH Rear side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SARI**

Communication System: HW-GSM\GPRS\EGPRS-3TS; Frequency: 836.6 MHz

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.983$  mho/m;  $\epsilon_r = 54.625$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

Maximum value of SAR (measured) = 0.378 mW/g

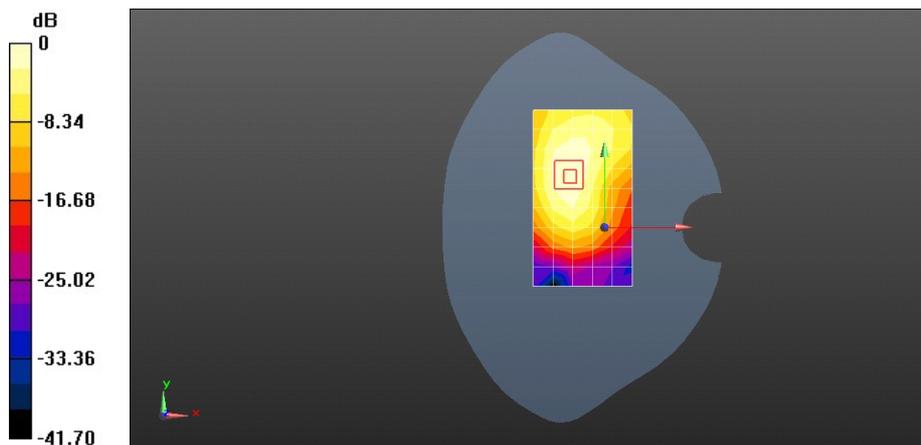
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 8.781 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.581 mW/g

**SAR(1 g) = 0.357 mW/g; SAR(10 g) = 0.216 mW/g**

Maximum value of SAR (measured) = 0.389 mW/g



0 dB = 0.378 mW/g = -8.45 dB mW/g

Test Laboratory: HUAWEI SAR Lab

### E3256s-6 GSM850 EGPRS 4TS 190CH Rear side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SARI**

Communication System: HW-GSM\GPRS\EGPRS-4TS; Frequency: 836.6 MHz

Medium parameters used:  $f = 837$  MHz;  $\sigma = 0.983$  mho/m;  $\epsilon_r = 54.625$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

Maximum value of SAR (measured) = 0.253 mW/g

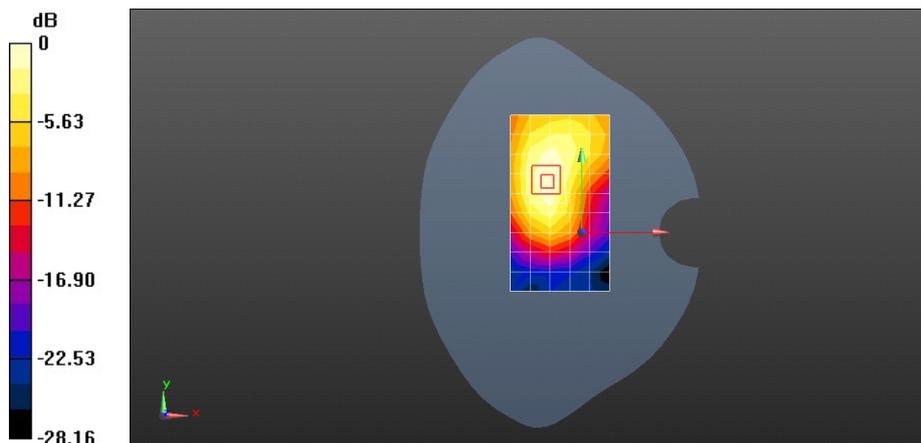
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 7.151 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.432 mW/g

**SAR(1 g) = 0.262 mW/g; SAR(10 g) = 0.159 mW/g**

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



0 dB = 0.253 mW/g = -11.95 dB mW/g

Test Laboratory: HUAWEI SAR Lab

### E3256s-6 GSM1900 GPRS 1TS 512CH Front side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SARI**

Communication System: HW-GSM/GPRS/EDGE 1TS; Frequency: 1850.2 MHz

Medium parameters used (interpolated):  $f = 1850.2$  MHz;  $\sigma = 1.507$  mho/m;  $\epsilon_r = 53.24$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

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

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

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

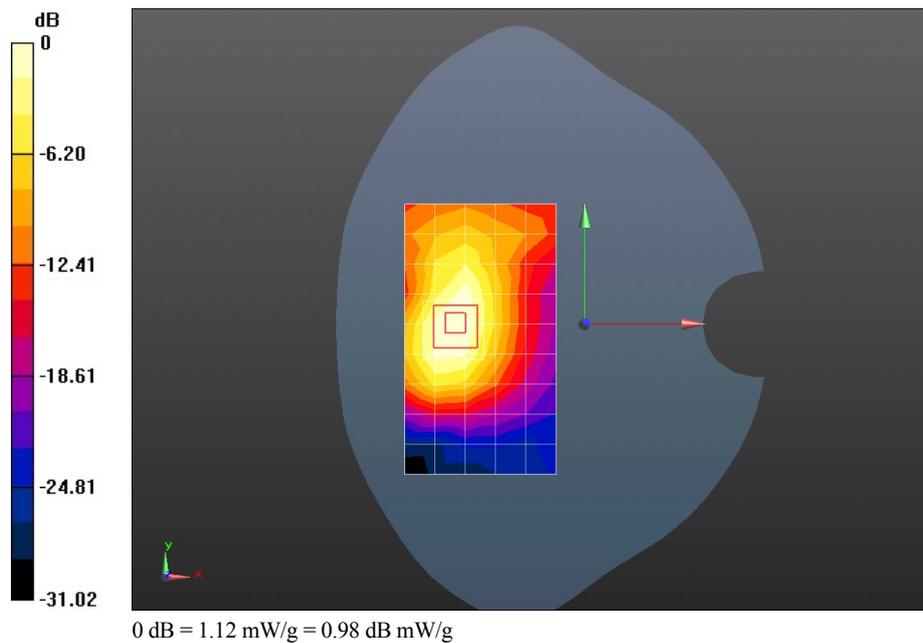
Reference Value = 3.606 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.934 mW/g

**SAR(1 g) = 1.16 mW/g; SAR(10 g) = 0.641 mW/g**

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

Maximum value of SAR (measured) = 1.29 mW/g



Test Laboratory: HUAWEI SAR Lab

**E3256s-6 GSM1900 GPRS 1TS 661CH Front side 5mm****DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SARI**

Communication System: HW-GSM/GPRS/EDGE 1TS; Frequency: 1880 MHz

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.546$  mho/m;  $\epsilon_r = 53.069$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

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

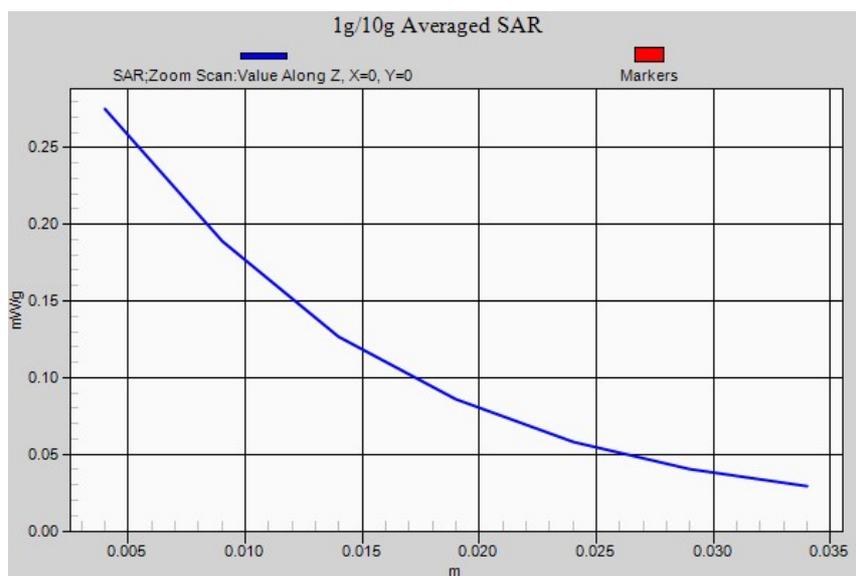
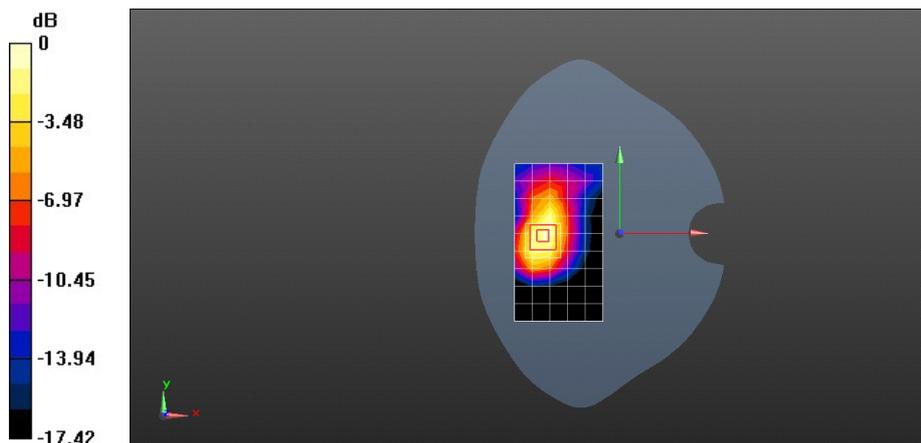
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 3.437 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.921 mW/g

**SAR(1 g) = 1.17 mW/g; SAR(10 g) = 0.646 mW/g**

Maximum value of SAR (measured) = 1.31 mW/g



Test Laboratory: HUAWEI SAR Lab

### E3256s-6 GSM1900 GPRS 1TS 810CH Front side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SARI**

Communication System: HW-GSM/GPRS/EDGE 1TS; Frequency: 1909.8 MHz

Medium parameters used:  $f = 1910$  MHz;  $\sigma = 1.597$  mho/m;  $\epsilon_r = 52.968$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

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

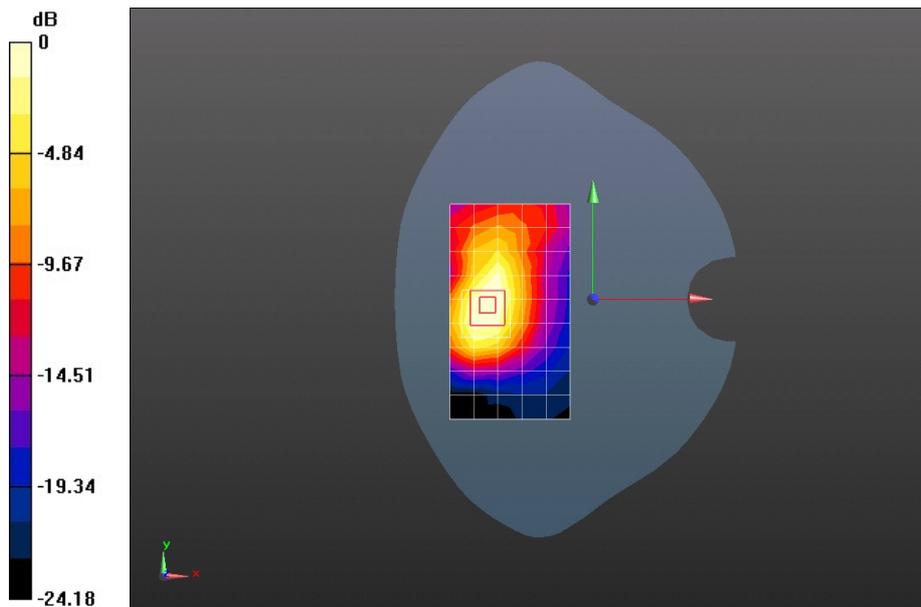
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 3.459 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.917 mW/g

**SAR(1 g) = 1.16 mW/g; SAR(10 g) = 0.642 mW/g**

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



0 dB = 1.11 mW/g = 0.94 dB mW/g

Test Laboratory: HUAWEI SAR Lab

### E3256s-6 GSM1900 GPRS 2TS 661CH Front side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SARI**

Communication System: HW-GSM/GPRS/EDGE 2TS; Frequency: 1880 MHz

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.546$  mho/m;  $\epsilon_r = 53.069$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

Maximum value of SAR (measured) = 0.738 mW/g

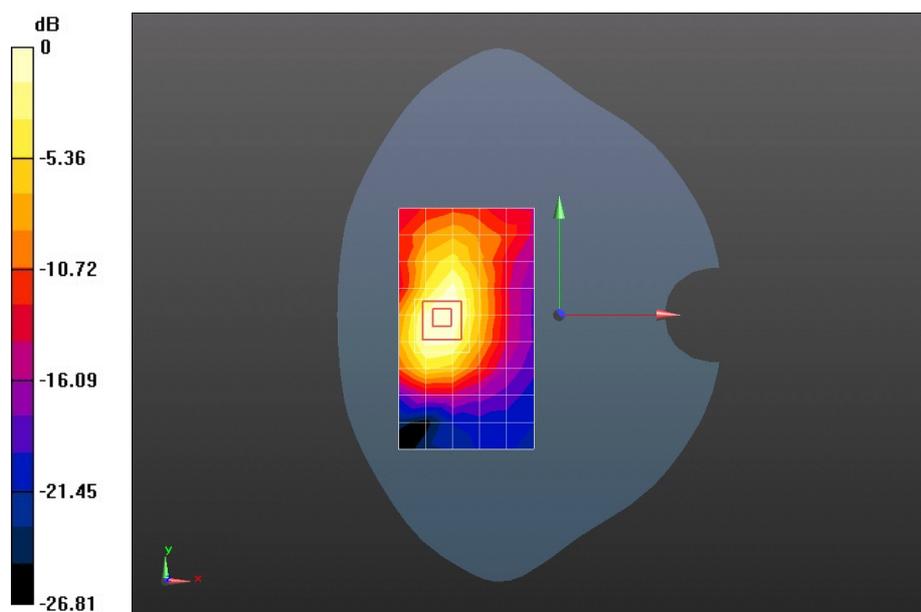
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 3.151 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.266 mW/g

**SAR(1 g) = 0.759 mW/g; SAR(10 g) = 0.417 mW/g**

Maximum value of SAR (measured) = 0.844 mW/g



0 dB = 0.738 mW/g = -2.64 dB mW/g

Test Laboratory: HUAWEI SAR Lab

### E3256s-6 GSM1900 GPRS 3TS 661CH Front side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SARI**

Communication System: HW-GSM/GPRS/EDGE 3TS; Frequency: 1880 MHz

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.546$  mho/m;  $\epsilon_r = 53.069$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

Maximum value of SAR (measured) = 0.480 mW/g

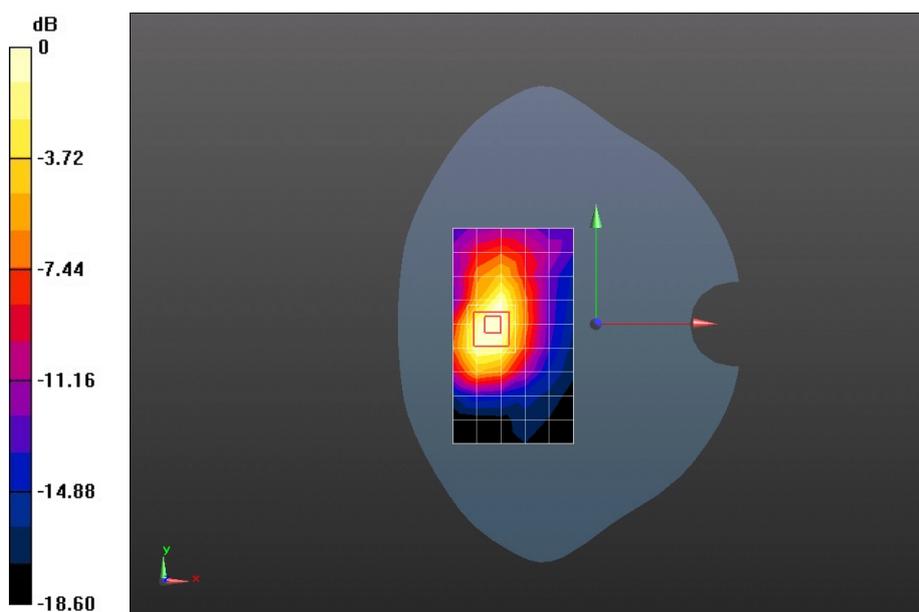
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 2.703 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.849 mW/g

**SAR(1 g) = 0.499 mW/g; SAR(10 g) = 0.272 mW/g**

Maximum value of SAR (measured) = 0.557 mW/g



Test Laboratory: HUAWEI SAR Lab

### E3256s-6 GSM1900 GPRS 4TS 661CH Front side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SARI**

Communication System: HW-GSM/GPRS/EDGE 4TS; Frequency: 1880 MHz

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.546$  mho/m;  $\epsilon_r = 53.069$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

Maximum value of SAR (measured) = 0.343 mW/g

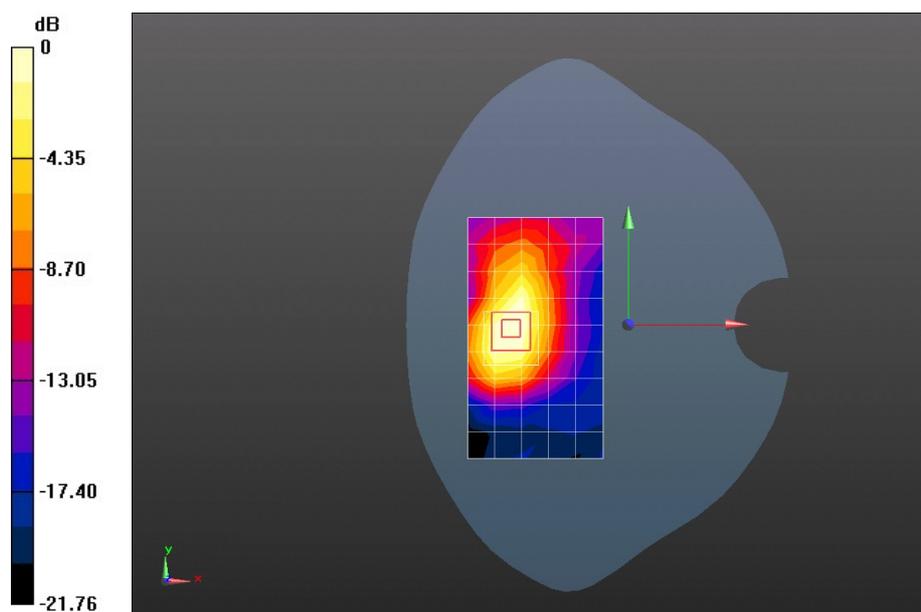
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 2.579 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.598 mW/g

**SAR(1 g) = 0.356 mW/g; SAR(10 g) = 0.196 mW/g**

Maximum value of SAR (measured) = 0.397 mW/g



0 dB = 0.343 mW/g = -9.30 dB mW/g

Test Laboratory: HUAWEI SAR Lab

### E3256s-6 GSM1900 GPRS 1TS 512CH Rear side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SARI**

Communication System: HW-GSM/GPRS/EDGE 1TS; Frequency: 1850.2 MHz

Medium parameters used (interpolated):  $f = 1850.2$  MHz;  $\sigma = 1.507$  mho/m;  $\epsilon_r = 53.24$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

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

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

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

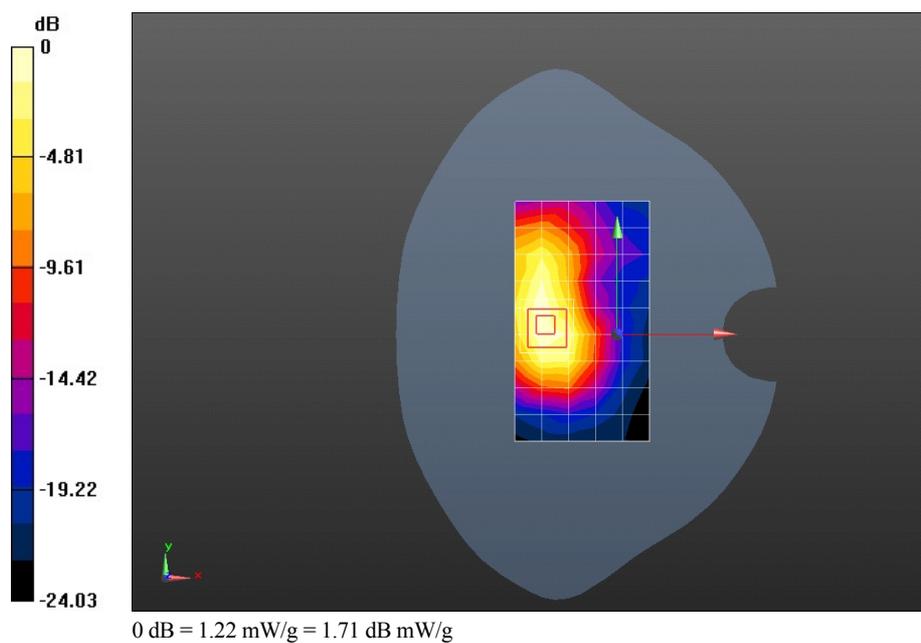
Reference Value = 13.361 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.939 mW/g

**SAR(1 g) = 1.16 mW/g; SAR(10 g) = 0.664 mW/g**

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

Maximum value of SAR (measured) = 1.34 mW/g



Test Laboratory: HUAWEI SAR Lab

### E3256s-6 GSM1900 GPRS 1TS 661CH Rear side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SARI**

Communication System: HW-GSM/GPRS/EDGE 1TS; Frequency: 1880 MHz

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.546$  mho/m;  $\epsilon_r = 53.069$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

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

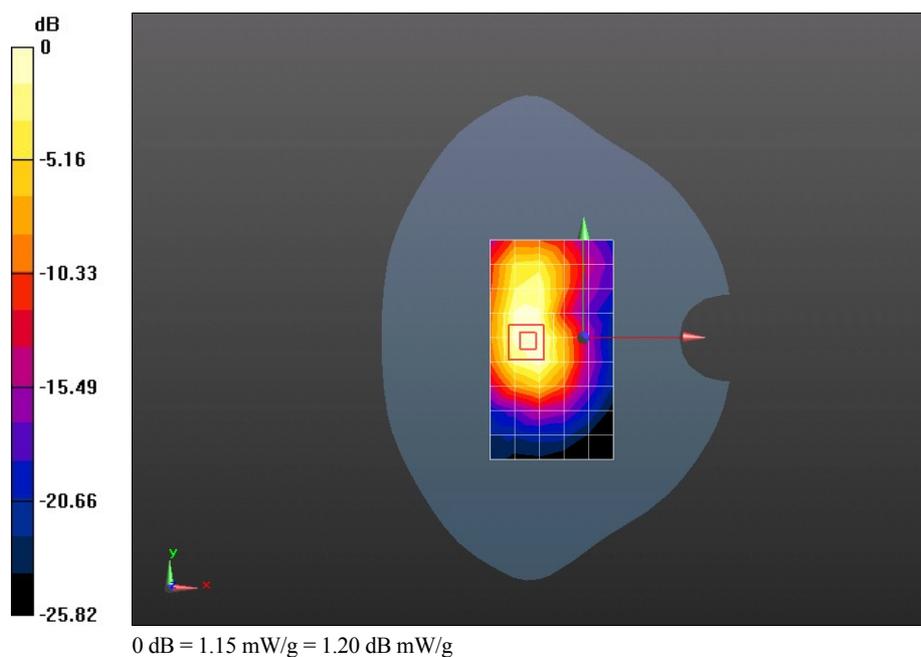
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 17.141 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.890 mW/g

**SAR(1 g) = 1.15 mW/g; SAR(10 g) = 0.632 mW/g**

Maximum value of SAR (measured) = 1.27 mW/g



Test Laboratory: HUAWEI SAR Lab

### E3256s-6 GSM1900 GPRS 1TS 810CH Rear side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SARI**

Communication System: HW-GSM/GPRS/EDGE 1TS; Frequency: 1909.8 MHz

Medium parameters used:  $f = 1910$  MHz;  $\sigma = 1.597$  mho/m;  $\epsilon_r = 52.968$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

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

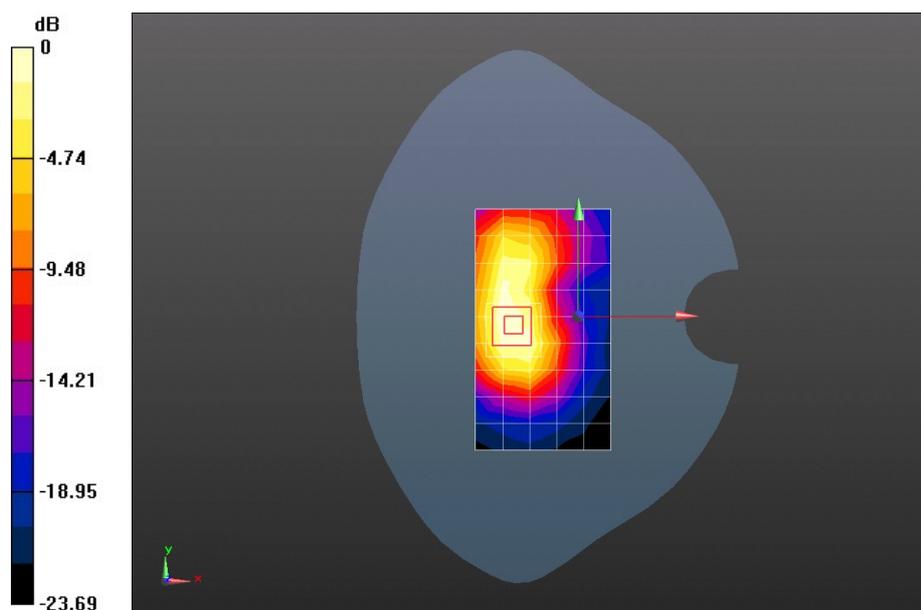
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 10.472 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.802 mW/g

**SAR(1 g) = 1.1 mW/g; SAR(10 g) = 0.601 mW/g**

Maximum value of SAR (measured) = 1.23 mW/g



0 dB = 1.09 mW/g = 0.73 dB mW/g

Test Laboratory: HUAWEI SAR Lab

### E3256s-6 GSM1900 GPRS 1TS 661CH Left side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SARI**

Communication System: HW-GSM/GPRS/EDGE 1TS; Frequency: 1880 MHz

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.546$  mho/m;  $\epsilon_r = 53.069$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

Maximum value of SAR (measured) = 0.552 mW/g

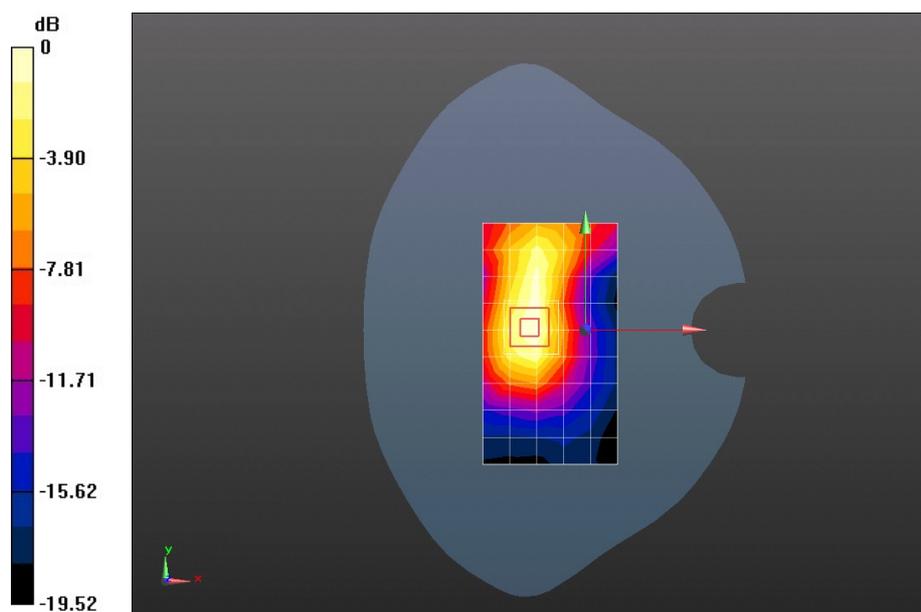
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 12.296 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.962 mW/g

**SAR(1 g) = 0.540 mW/g; SAR(10 g) = 0.291 mW/g**

Maximum value of SAR (measured) = 0.602 mW/g



0 dB = 0.552 mW/g = -5.17 dB mW/g

Test Laboratory: HUAWEI SAR Lab

### E3256s-6 GSM1900 GPRS 1TS 661CH Right side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SARI**

Communication System: HW-GSM/GPRS/EDGE 1TS; Frequency: 1880 MHz

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.546$  mho/m;  $\epsilon_r = 53.069$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

Maximum value of SAR (measured) = 0.276 mW/g

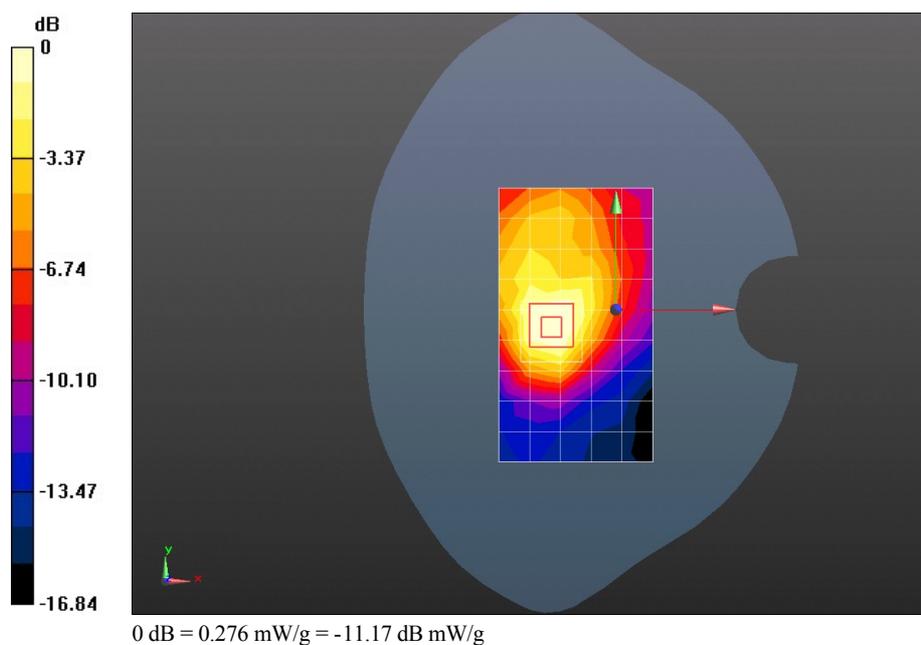
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 11.226 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.515 mW/g

**SAR(1 g) = 0.294 mW/g; SAR(10 g) = 0.164 mW/g**

Maximum value of SAR (measured) = 0.324 mW/g



Test Laboratory: HUAWEI SAR Lab

### E3256s-6 GSM1900 GPRS 1TS 661CH Top side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SAR1**

Communication System: HW-GSM/GPRS/EDGE 1TS; Frequency: 1880 MHz

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.546$  mho/m;  $\epsilon_r = 53.069$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

Maximum value of SAR (measured) = 0.0320 mW/g

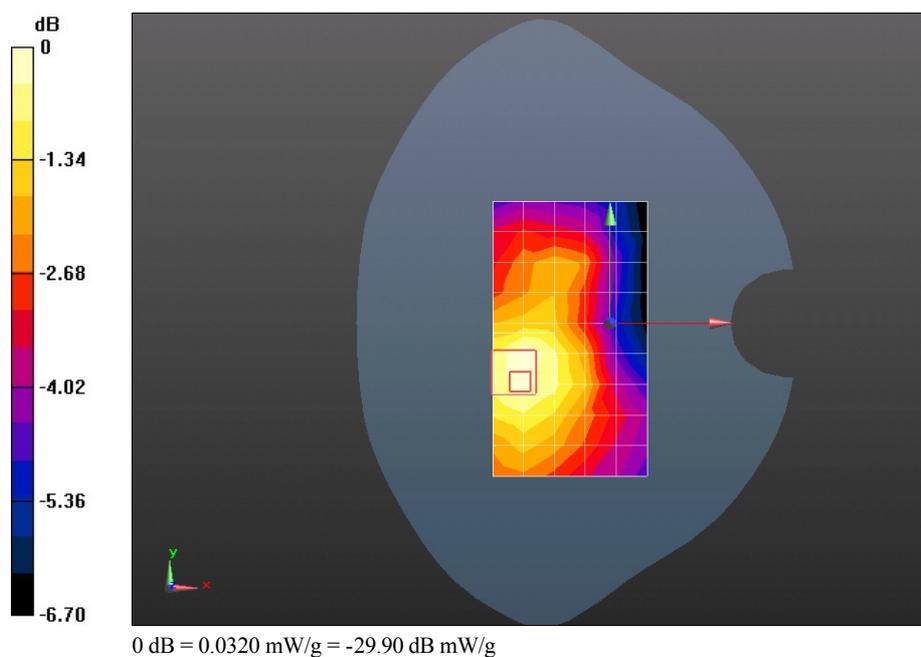
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 3.104 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.035 mW/g

**SAR(1 g) = 0.025 mW/g; SAR(10 g) = 0.015 mW/g**

Maximum value of SAR (measured) = 0.0282 mW/g



Test Laboratory: HUAWEI SAR Lab

### E3256s-6 GSM1900 EGPRS 1TS 512CH Front side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SARI**

Communication System: HW-GSM/GPRS/EDGE 1TS; Frequency: 1850.2 MHz

Medium parameters used (interpolated):  $f = 1850.2$  MHz;  $\sigma = 1.507$  mho/m;  $\epsilon_r = 53.24$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

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

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

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

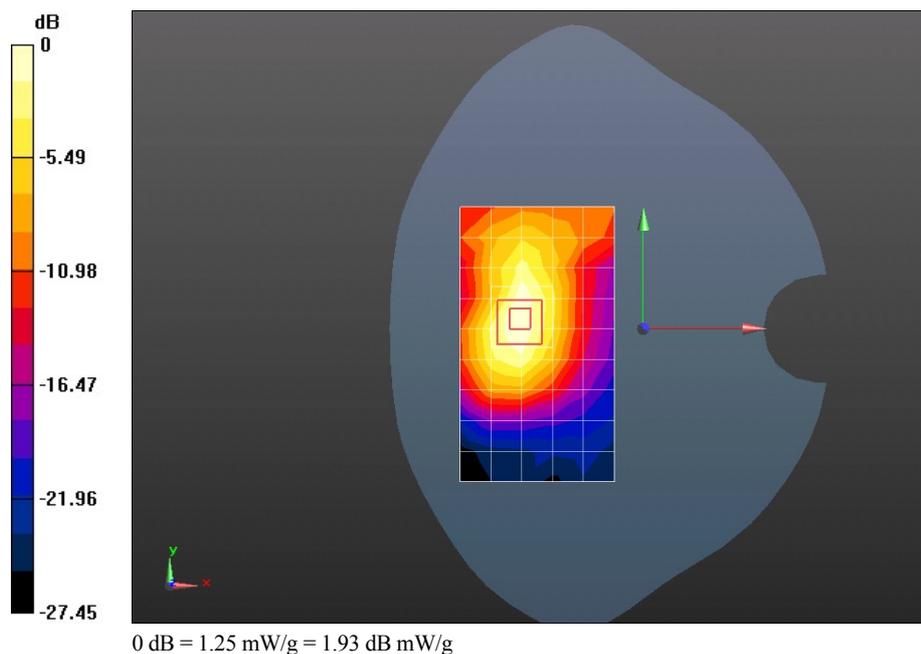
Reference Value = 3.698 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.938 mW/g

**SAR(1 g) = 1.16 mW/g; SAR(10 g) = 0.644 mW/g**

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

Maximum value of SAR (measured) = 1.33 mW/g



Test Laboratory: HUAWEI SAR Lab

### E3256s-6 GSM1900 EGPRS 1TS 661CH Front side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SARI**

Communication System: HW-GSM/GPRS/EDGE 1TS; Frequency: 1880 MHz

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.546$  mho/m;  $\epsilon_r = 53.069$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

Maximum value of SAR (measured) = 1.27 mW/g

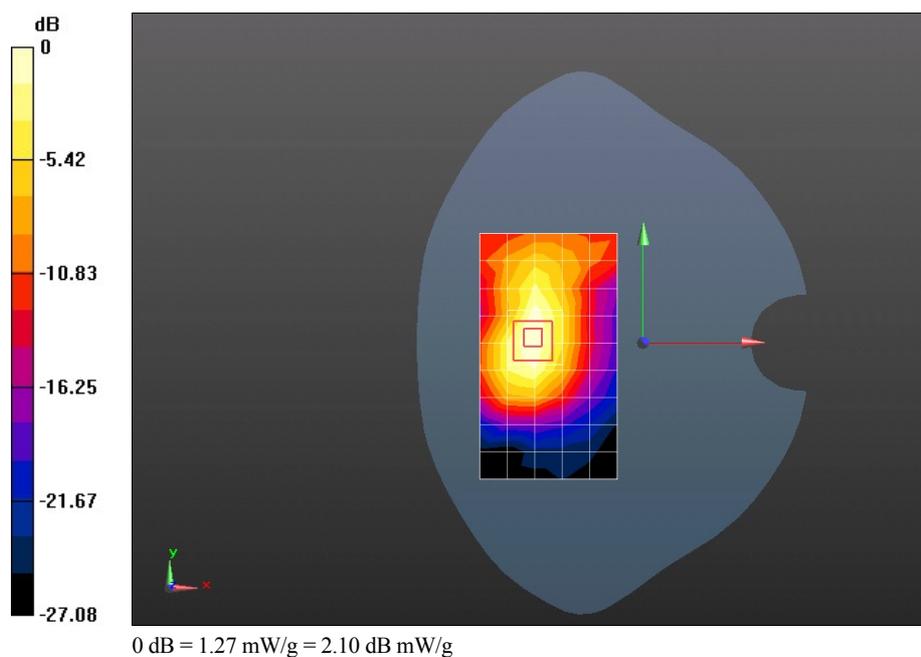
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 3.657 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.897 mW/g

**SAR(1 g) = 1.16 mW/g; SAR(10 g) = 0.636 mW/g**

Maximum value of SAR (measured) = 1.30 mW/g



Test Laboratory: HUAWEI SAR Lab

### E3256s-6 GSM1900 EGPRS 1TS 810CH Front side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SARI**

Communication System: HW-GSM/GPRS/EDGE 1TS; Frequency: 1909.8 MHz

Medium parameters used:  $f = 1910$  MHz;  $\sigma = 1.597$  mho/m;  $\epsilon_r = 52.968$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

Maximum value of SAR (measured) = 1.29 mW/g

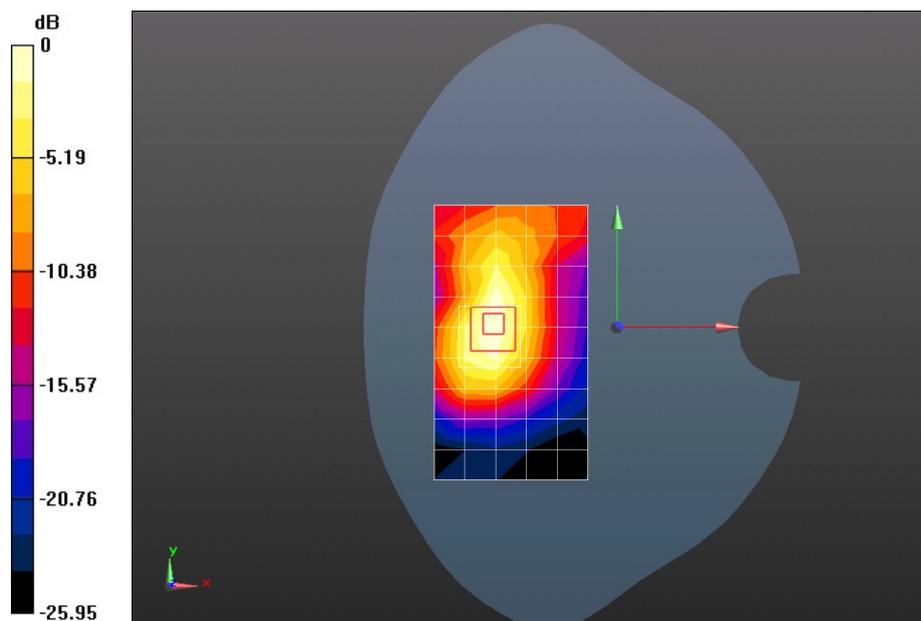
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 3.590 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.919 mW/g

**SAR(1 g) = 1.17 mW/g; SAR(10 g) = 0.646 mW/g**

Maximum value of SAR (measured) = 1.31 mW/g



0 dB = 1.29 mW/g = 2.21 dB mW/g

Test Laboratory: HUAWEI SAR Lab

### E3256s-6 GSM1900 EGPRS 2TS 512CH Front side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SAR1**

Communication System: HW-GSM/GPRS/EDGE 2TS; Frequency: 1850.2 MHz

Medium parameters used (interpolated):  $f = 1850.2$  MHz;  $\sigma = 1.507$  mho/m;  $\epsilon_r = 53.24$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

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

Maximum value of SAR (measured) = 0.863 mW/g

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

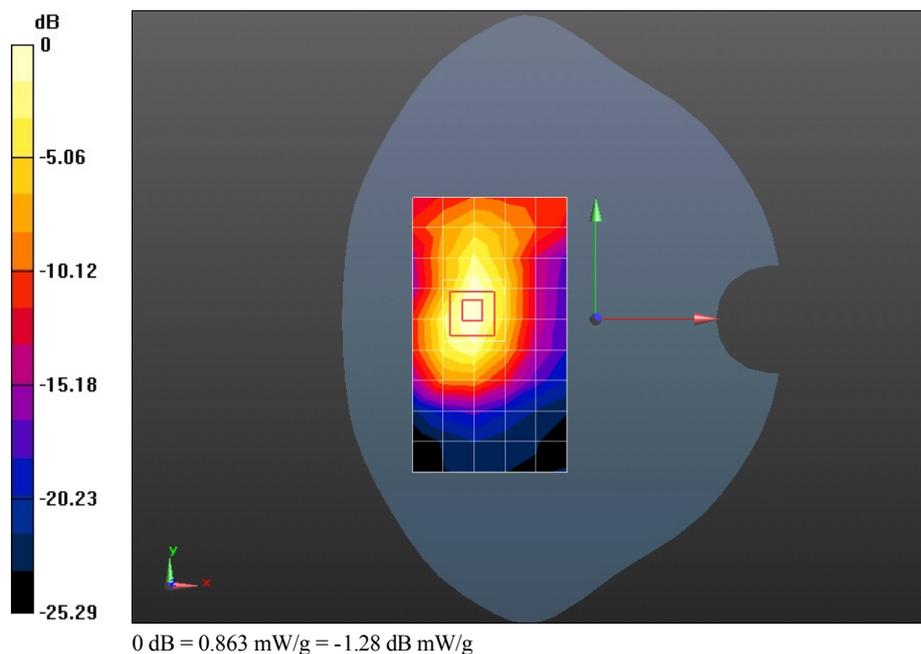
Reference Value = 3.188 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.362 mW/g

**SAR(1 g) = 0.807 mW/g; SAR(10 g) = 0.435 mW/g**

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

Maximum value of SAR (measured) = 0.897 mW/g



Test Laboratory: HUAWEI SAR Lab

### E3256s-6 GSM1900 EGPRS 2TS 661CH Front side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SARI**

Communication System: HW-GSM/GPRS/EDGE 2TS; Frequency: 1880 MHz

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.546$  mho/m;  $\epsilon_r = 53.069$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

Maximum value of SAR (measured) = 0.882 mW/g

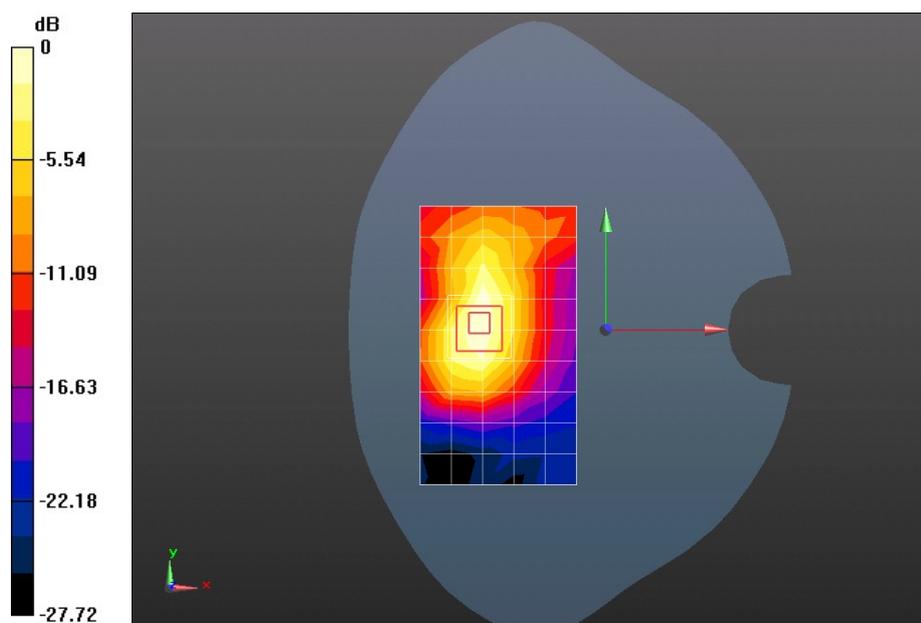
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 3.211 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.373 mW/g

**SAR(1 g) = 0.810 mW/g; SAR(10 g) = 0.437 mW/g**

Maximum value of SAR (measured) = 0.910 mW/g



0 dB = 0.882 mW/g = -1.09 dB mW/g

Test Laboratory: HUAWEI SAR Lab

### E3256s-6 GSM1900 EGPRS 2TS 810CH Front side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SARI**

Communication System: HW-GSM/GPRS/EDGE 2TS; Frequency: 1909.8 MHz

Medium parameters used:  $f = 1910$  MHz;  $\sigma = 1.597$  mho/m;  $\epsilon_r = 52.968$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

Maximum value of SAR (measured) = 0.876 mW/g

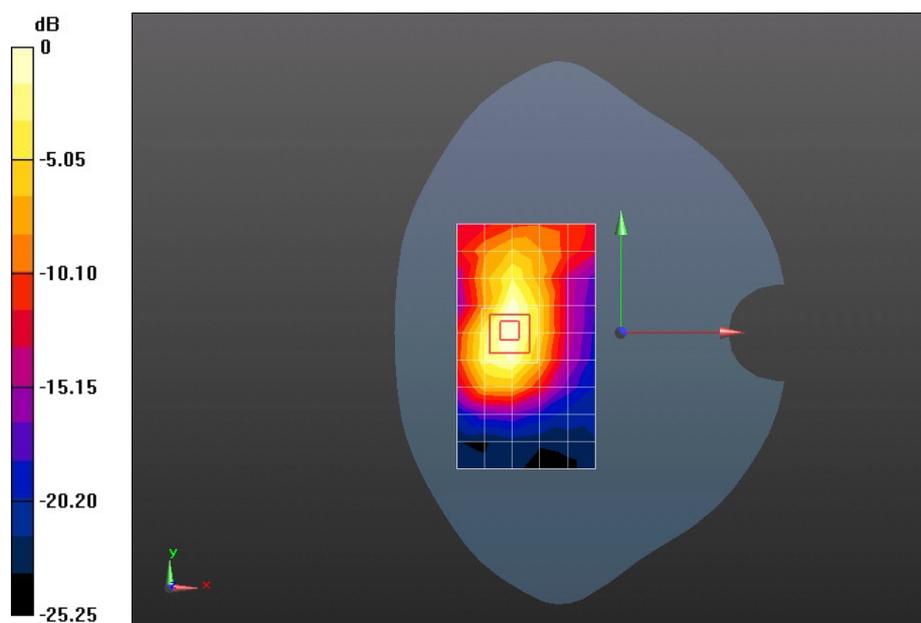
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 3.120 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.355 mW/g

**SAR(1 g) = 0.799 mW/g; SAR(10 g) = 0.433 mW/g**

Maximum value of SAR (measured) = 0.895 mW/g



0 dB = 0.876 mW/g = -1.15 dB mW/g

Test Laboratory: HUAWEI SAR Lab

### E3256s-6 GSM1900 EGPRS 3TS 661CH Front side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SARI**

Communication System: HW-GSM/GPRS/EDGE 3TS; Frequency: 1880 MHz

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.546$  mho/m;  $\epsilon_r = 53.069$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

Maximum value of SAR (measured) = 0.543 mW/g

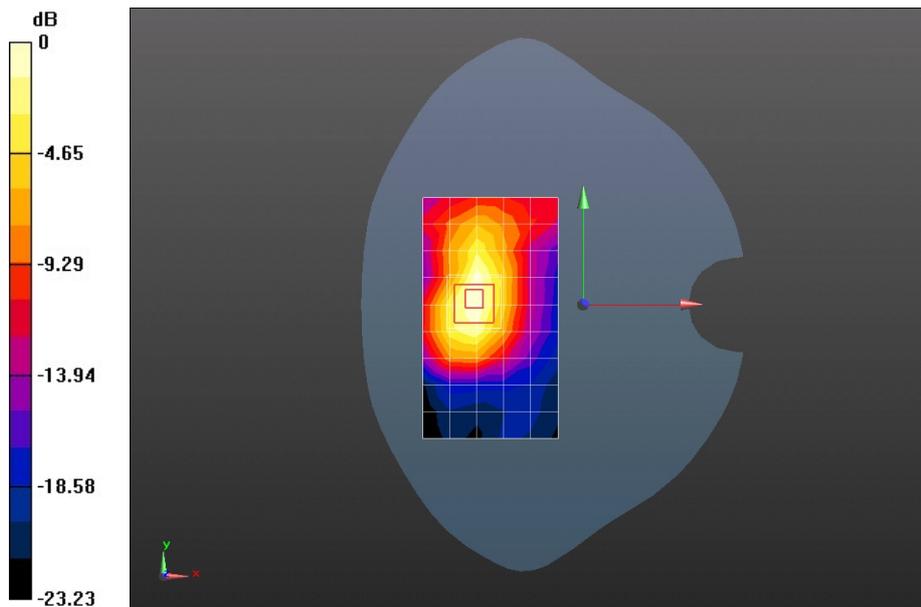
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 2.653 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.911 mW/g

**SAR(1 g) = 0.502 mW/g; SAR(10 g) = 0.269 mW/g**

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



0 dB = 0.543 mW/g = -5.30 dB mW/g

Test Laboratory: HUAWEI SAR Lab

### E3256s-6 GSM1900 EGPRS 4TS 661CH Front side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SARI**

Communication System: HW-GSM\GPRS\EGPRS-4TS; Frequency: 1880 MHz

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.546$  mho/m;  $\epsilon_r = 53.069$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

Maximum value of SAR (measured) = 0.206 mW/g

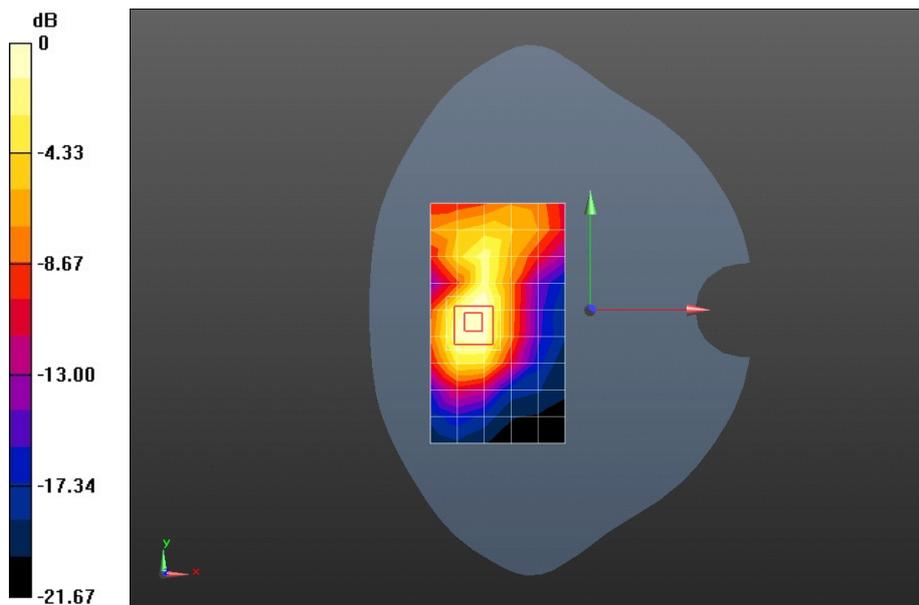
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 1.604 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.326 mW/g

**SAR(1 g) = 0.223 mW/g; SAR(10 g) = 0.131 mW/g**

Maximum value of SAR (measured) = 0.249 mW/g



0 dB = 0.206 mW/g = -13.73 dB mW/g

Test Laboratory: HUAWEI SAR Lab

### E3256s-6 WCDMA850 4182CH Front side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SARI**

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 836.4 MHz

Medium parameters used (interpolated):  $f = 836.4$  MHz;  $\sigma = 0.977$  mho/m;  $\epsilon_r = 54.713$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

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

Maximum value of SAR (measured) = 0.702 mW/g

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

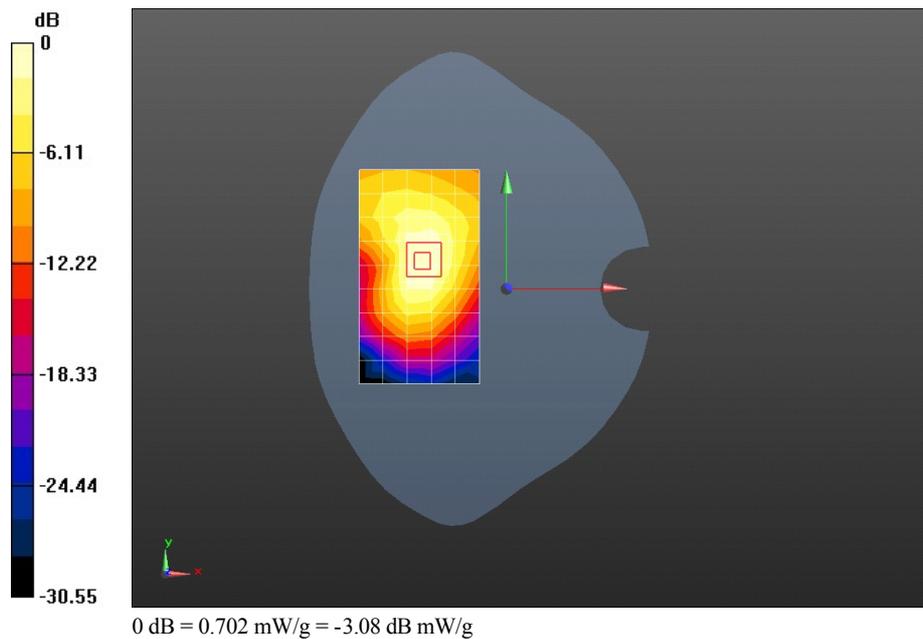
Reference Value = 5.837 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.183 mW/g

**SAR(1 g) = 0.717 mW/g; SAR(10 g) = 0.425 mW/g**

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

Maximum value of SAR (measured) = 0.786 mW/g



Test Laboratory: HUAWEI SAR Lab

### E3256s-6 WCDMA850 4132CH Rear side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SARI**

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 826.4 MHz

Medium parameters used (interpolated):  $f = 826.4$  MHz;  $\sigma = 0.965$  mho/m;  $\epsilon_r = 55.052$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

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

Maximum value of SAR (measured) = 0.758 mW/g

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

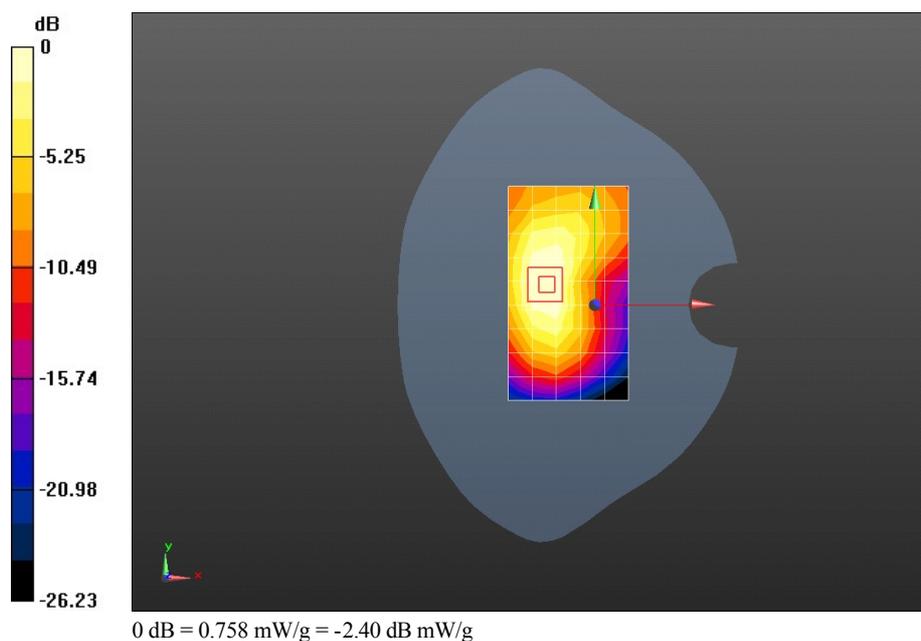
Reference Value = 21.060 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.336 mW/g

**SAR(1 g) = 0.816 mW/g; SAR(10 g) = 0.487 mW/g**

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

Maximum value of SAR (measured) = 0.898 mW/g



Test Laboratory: HUAWEI SAR Lab

### E3256s-6 WCDMA850 4182CH Rear side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SARI**

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 836.4 MHz

Medium parameters used (interpolated):  $f = 836.4$  MHz;  $\sigma = 0.977$  mho/m;  $\epsilon_r = 54.713$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

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

Maximum value of SAR (measured) = 0.870 mW/g

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

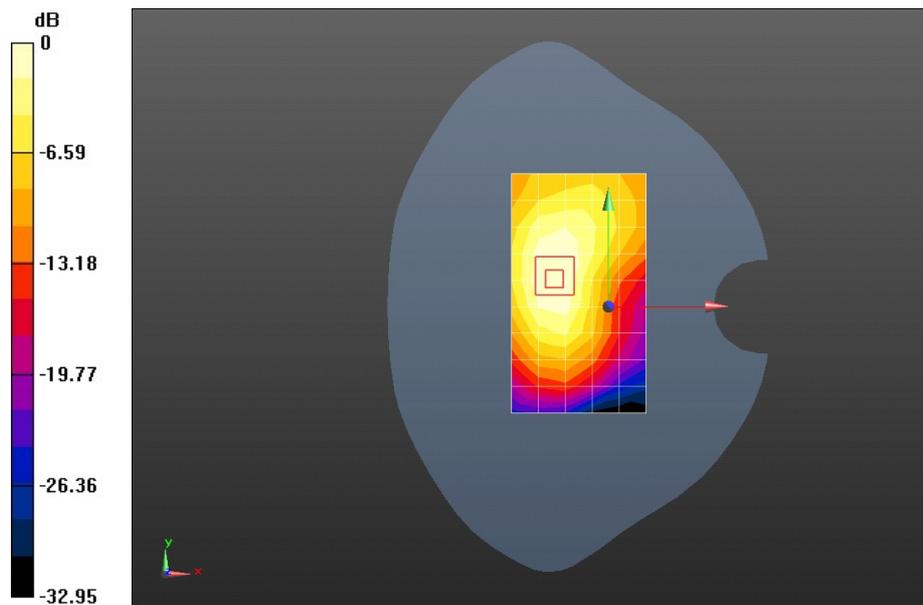
Reference Value = 20.872 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.461 mW/g

**SAR(1 g) = 0.917 mW/g; SAR(10 g) = 0.553 mW/g**

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

Maximum value of SAR (measured) = 1.00 mW/g



0 dB = 0.870 mW/g = -1.21 dB mW/g

Test Laboratory: HUAWEI SAR Lab

**E3256s-6 WCDMA850 4233CH Rear side 5mm****DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SARI**

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 846.6 MHz

Medium parameters used:  $f = 847$  MHz;  $\sigma = 0.979$  mho/m;  $\epsilon_r = 54.587$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

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

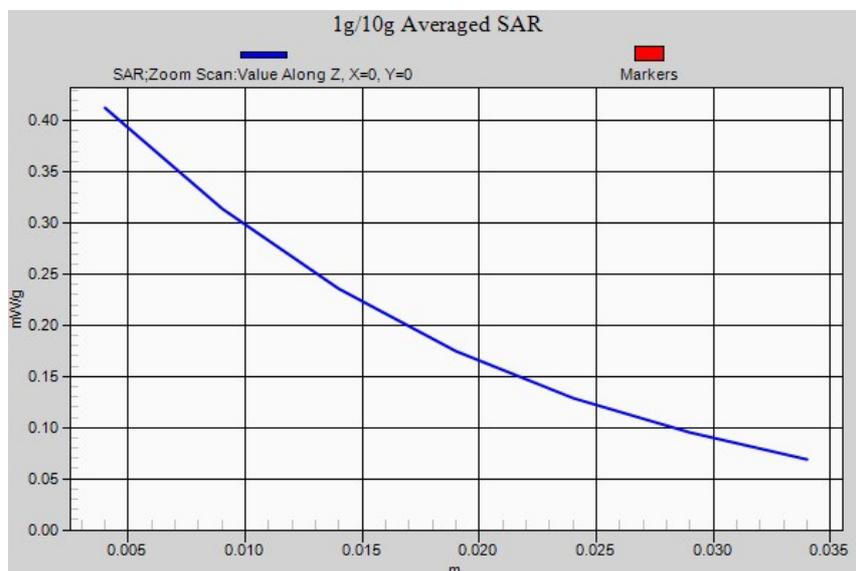
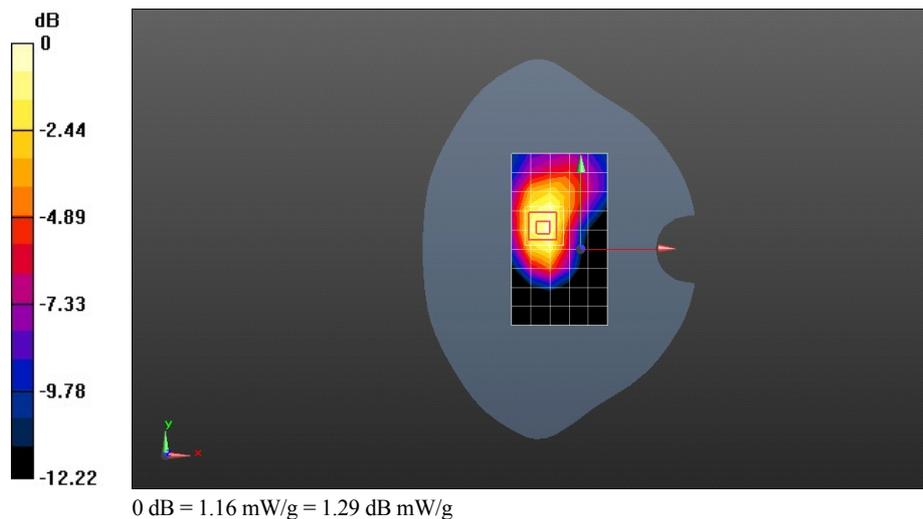
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 23.686 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.691 mW/g

**SAR(1 g) = 1.06 mW/g; SAR(10 g) = 0.649 mW/g**

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



Test Laboratory: HUAWEI SAR Lab

### E3256s-6 WCDMA850 4182CH Left side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SAR1**

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 836.4 MHz

Medium parameters used (interpolated):  $f = 836.4$  MHz;  $\sigma = 0.977$  mho/m;  $\epsilon_r = 54.713$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

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

Maximum value of SAR (measured) = 0.467 mW/g

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

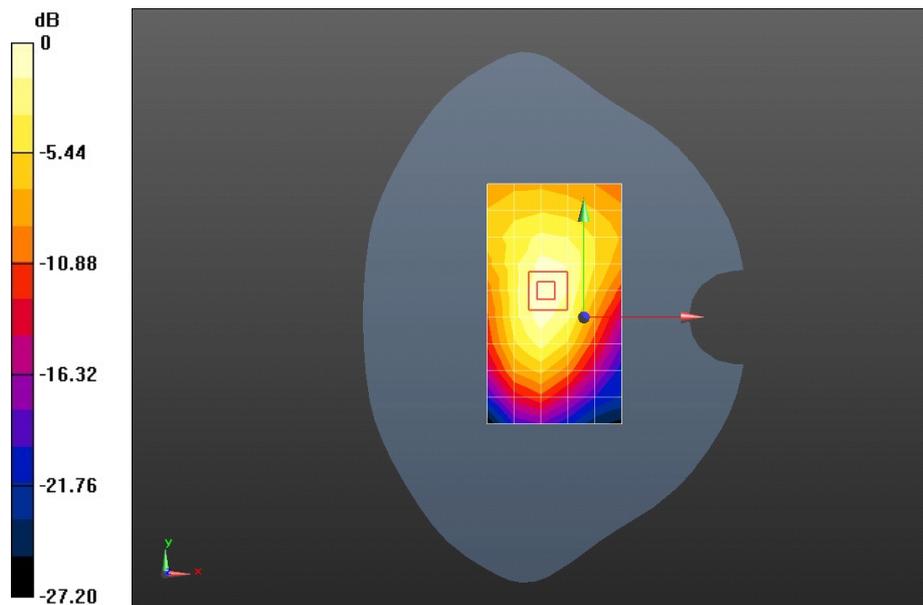
Reference Value = 19.158 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.730 mW/g

**SAR(1 g) = 0.438 mW/g; SAR(10 g) = 0.266 mW/g**

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

Maximum value of SAR (measured) = 0.482 mW/g



0 dB = 0.467 mW/g = -6.62 dB mW/g

Test Laboratory: HUAWEI SAR Lab

### E3256s-6 WCDMA850 4182CH Right side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SARI**

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 836.4 MHz

Medium parameters used (interpolated):  $f = 836.4$  MHz;  $\sigma = 0.977$  mho/m;  $\epsilon_r = 54.713$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

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

Maximum value of SAR (measured) = 0.0151 mW/g

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

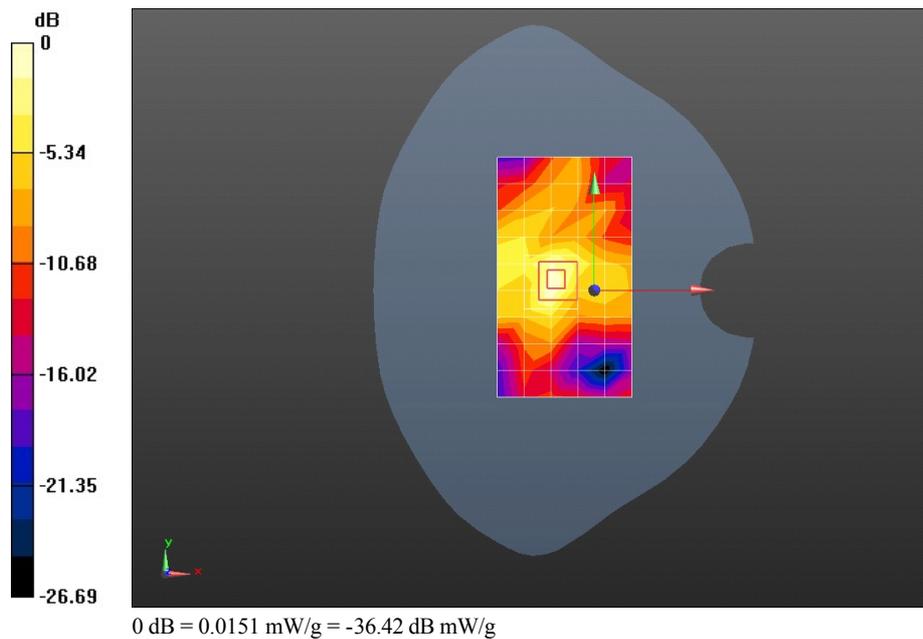
Reference Value = 3.907 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.062 mW/g

**SAR(1 g) = 0.018 mW/g; SAR(10 g) = 0.0067 mW/g**

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

Maximum value of SAR (measured) = 0.0202 mW/g



Test Laboratory: HUAWEI SAR Lab

### E3256s-6 WCDMA850 4182CH Top side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SARI**

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 836.4 MHz

Medium parameters used (interpolated):  $f = 836.4$  MHz;  $\sigma = 0.977$  mho/m;  $\epsilon_r = 54.713$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

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

Maximum value of SAR (measured) = 0.0150 mW/g

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

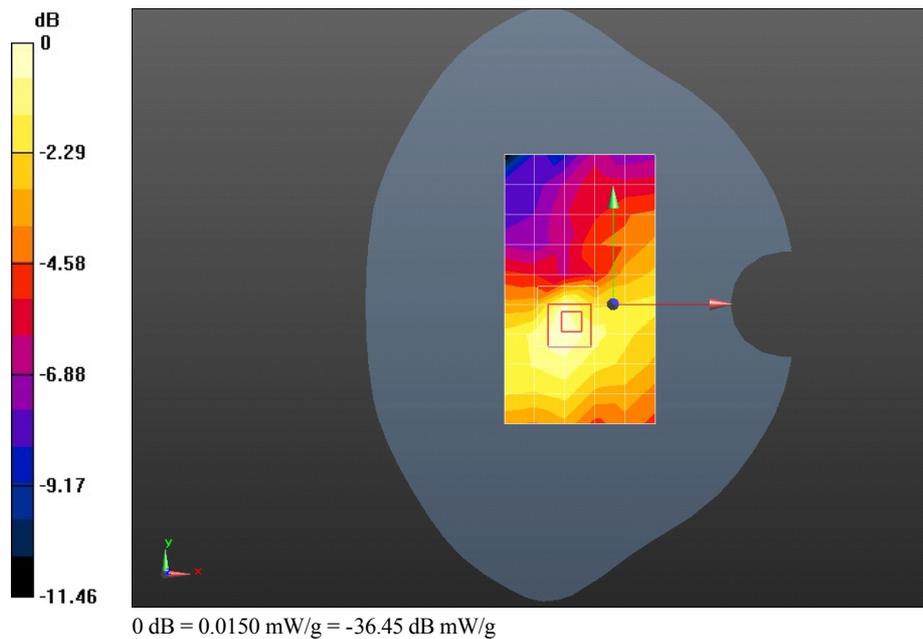
Reference Value = 3.642 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.026 mW/g

**SAR(1 g) = 0.015 mW/g; SAR(10 g) = 0.0095 mW/g**

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

Maximum value of SAR (measured) = 0.0163 mW/g



Test Laboratory: HUAWEI SAR Lab

### E3256s-6 WCDMA850 4233CH Rear side 5mm with HSDPA

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SARI**

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 846.6 MHz

Medium parameters used:  $f = 847$  MHz;  $\sigma = 0.979$  mho/m;  $\epsilon_r = 54.587$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

Maximum value of SAR (measured) = 1.04 mW/g

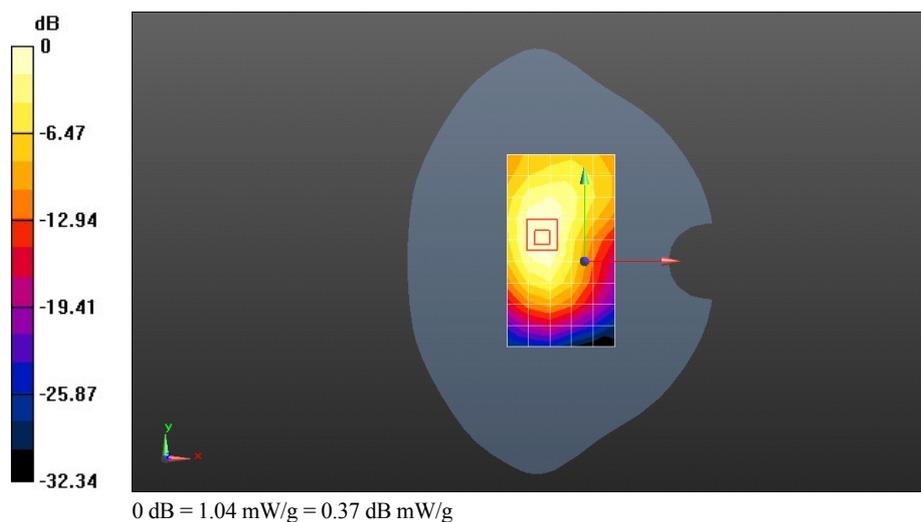
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 23.749 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.643 mW/g

**SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.633 mW/g**

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



Test Laboratory: HUAWEI SAR Lab

**E3256s-6 WCDMA850 4233CH Rear side 5mm with HSUPA****DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SARI**

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 846.6 MHz

Medium parameters used:  $f = 847$  MHz;  $\sigma = 0.979$  mho/m;  $\epsilon_r = 54.587$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

Maximum value of SAR (measured) = 0.852 mW/g

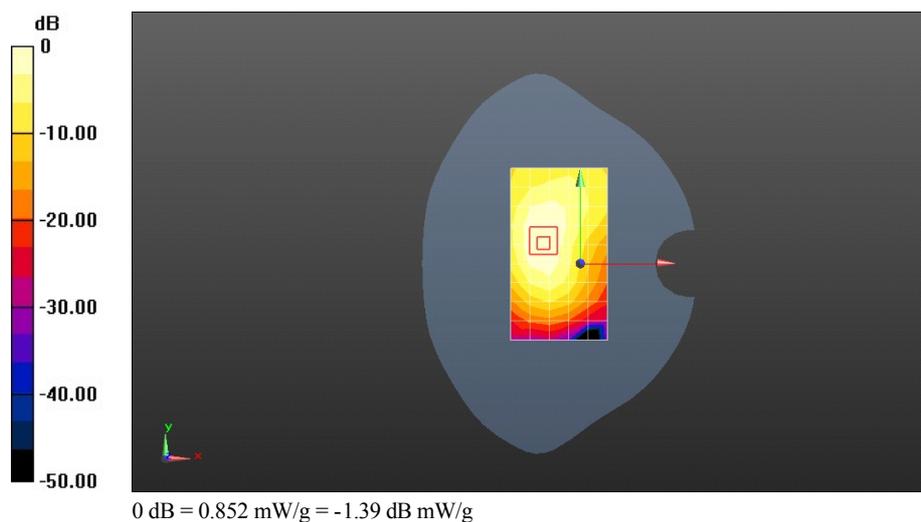
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 21.893 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.330 mW/g

**SAR(1 g) = 0.829 mW/g; SAR(10 g) = 0.500 mW/g**

Maximum value of SAR (measured) = 0.908 mW/g



Test Laboratory: HUAWEI SAR Lab

### E3256s-6 WCDMA1900 9262CH Front side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SARI**

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1852.4 MHz

Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.497$  mho/m;  $\epsilon_r = 52.627$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

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

Maximum value of SAR (measured) = 0.925 mW/g

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

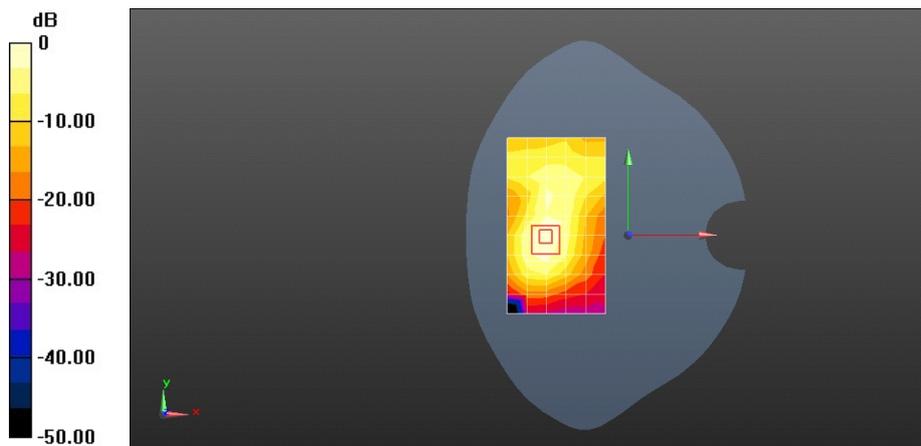
Reference Value = 2.606 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.333 mW/g

**SAR(1 g) = 0.835 mW/g; SAR(10 g) = 0.459 mW/g**

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

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



Test Laboratory: HUAWEI SAR Lab

### E3256s-6 WCDMA1900 9400CH Front side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 1880 MHz

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.541$  mho/m;  $\epsilon_r = 52.48$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

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

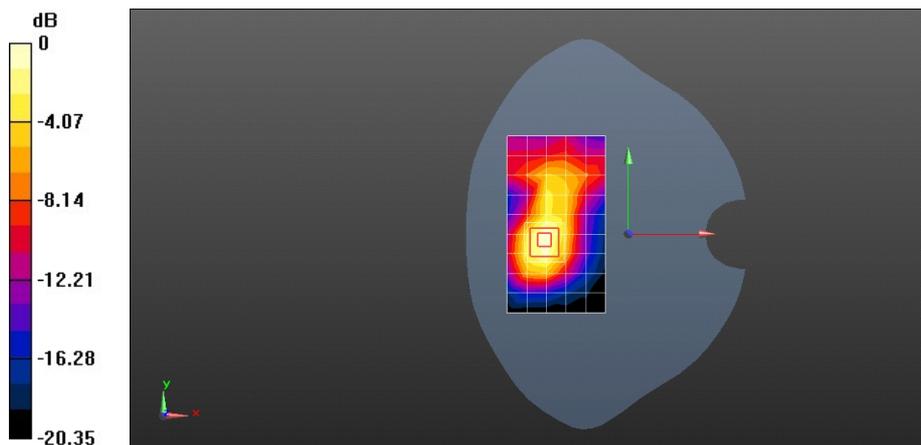
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 3.614 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.565 mW/g

**SAR(1 g) = 0.993 mW/g; SAR(10 g) = 0.554 mW/g**

Maximum value of SAR (measured) = 1.10 mW/g



0 dB = 1.09 mW/g = 0.72 dB mW/g

Test Laboratory: HUAWEI SAR Lab

### E3256s-6 WCDMA1900 9538CH Front side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SAR1**

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1907.6 MHz

Medium parameters used:  $f = 1908$  MHz;  $\sigma = 1.568$  mho/m;  $\epsilon_r = 52.597$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

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

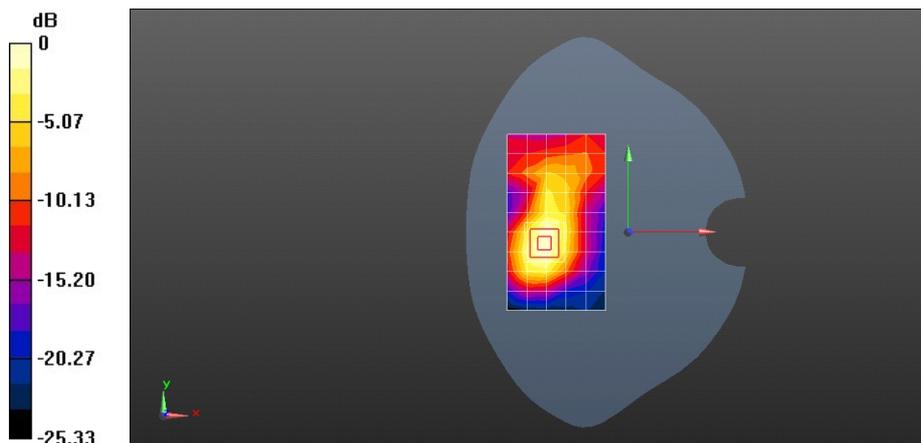
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 2.872 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.618 mW/g

**SAR(1 g) = 1.04 mW/g; SAR(10 g) = 0.591 mW/g**

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



0 dB = 1.08 mW/g = 0.70 dB mW/g

Test Laboratory: HUAWEI SAR Lab

### E3256s-6 WCDMA1900 9262CH Rear side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SARI**

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1852.4 MHz

Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.497$  mho/m;  $\epsilon_r = 52.627$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

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

Maximum value of SAR (measured) = 0.866 mW/g

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

Reference Value = 13.204 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.449 mW/g

**SAR(1 g) = 0.907 mW/g; SAR(10 g) = 0.510 mW/g**

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

Maximum value of SAR (measured) = 1.00 mW/g

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

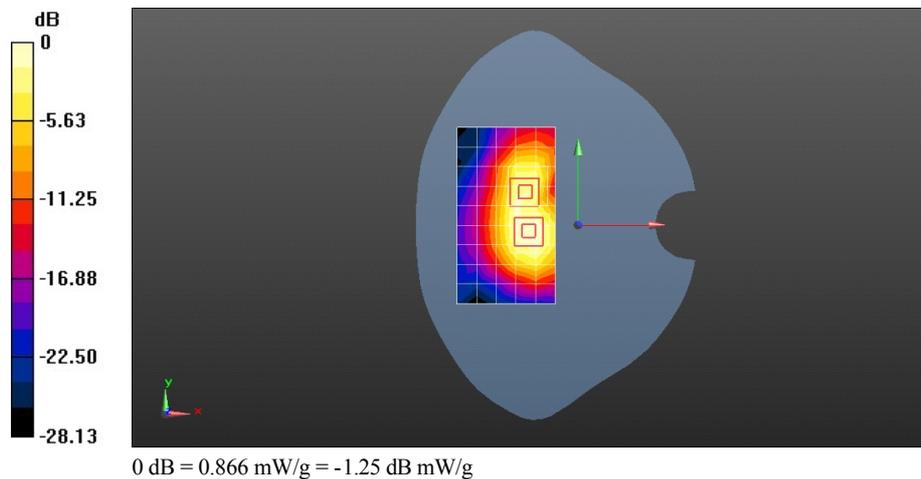
Reference Value = 13.204 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.129 mW/g

**SAR(1 g) = 0.690 mW/g; SAR(10 g) = 0.370 mW/g**

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

Maximum value of SAR (measured) = 0.776 mW/g



Test Laboratory: HUAWEI SAR Lab

**E3256s-6 WCDMA1900 9400CH Rear side 5mm****DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 1880 MHz

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.541$  mho/m;  $\epsilon_r = 52.48$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

Maximum value of SAR (measured) = 0.887 mW/g

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

Reference Value = 11.968 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.593 mW/g

**SAR(1 g) = 0.998 mW/g; SAR(10 g) = 0.560 mW/g**

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

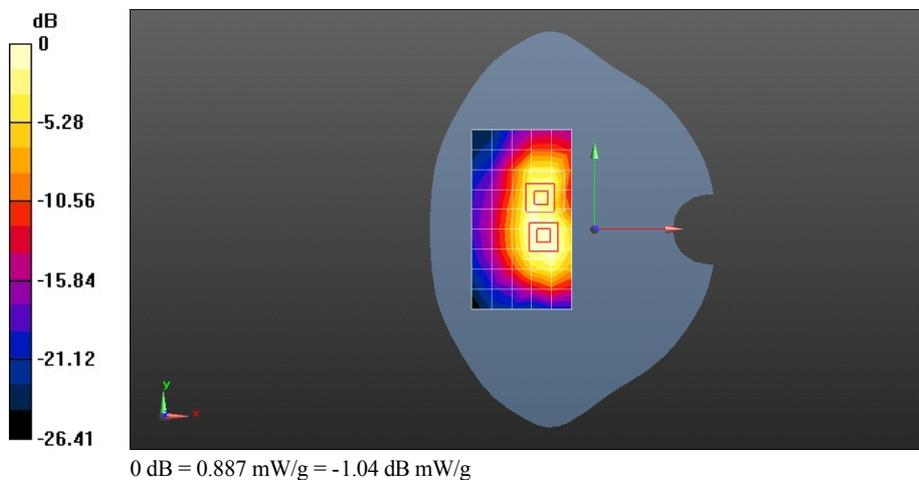
**Configuration/Body/Zoom Scan (7x7x7)/Cube 1:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 11.968 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.152 mW/g

**SAR(1 g) = 0.707 mW/g; SAR(10 g) = 0.385 mW/g**

Maximum value of SAR (measured) = 0.787 mW/g



Test Laboratory: HUAWEI SAR Lab

### E3256s-6 WCDMA1900 9538CH Rear side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SAR1**

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1907.6 MHz

Medium parameters used:  $f = 1908$  MHz;  $\sigma = 1.568$  mho/m;  $\epsilon_r = 52.597$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

Maximum value of SAR (measured) = 0.739 mW/g

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

Reference Value = 9.744 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.291 mW/g

**SAR(1 g) = 0.805 mW/g; SAR(10 g) = 0.452 mW/g**

Maximum value of SAR (measured) = 0.897 mW/g

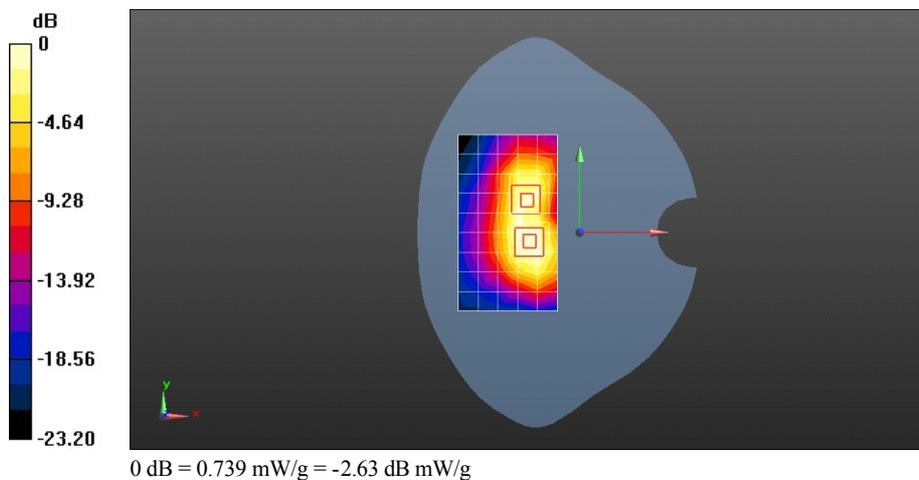
**Configuration/Body/Zoom Scan (7x7x7)/Cube 1:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 9.744 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.096 mW/g

**SAR(1 g) = 0.662 mW/g; SAR(10 g) = 0.354 mW/g**

Maximum value of SAR (measured) = 0.752 mW/g



Test Laboratory: HUAWEI SAR Lab

### E3256s-6 WCDMA1900 9400CH Left side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 1880 MHz

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.541$  mho/m;  $\epsilon_r = 52.48$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

Maximum value of SAR (measured) = 0.590 mW/g

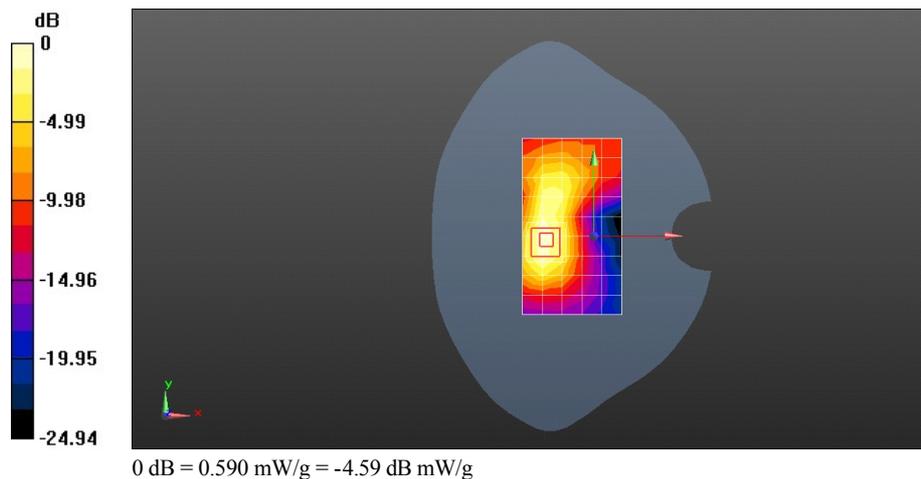
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 8.565 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.921 mW/g

**SAR(1 g) = 0.557 mW/g; SAR(10 g) = 0.310 mW/g**

Maximum value of SAR (measured) = 0.618 mW/g



Test Laboratory: HUAWEI SAR Lab

### E3256s-6 WCDMA1900 9400CH Right side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 1880 MHz

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.541$  mho/m;  $\epsilon_r = 52.48$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

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

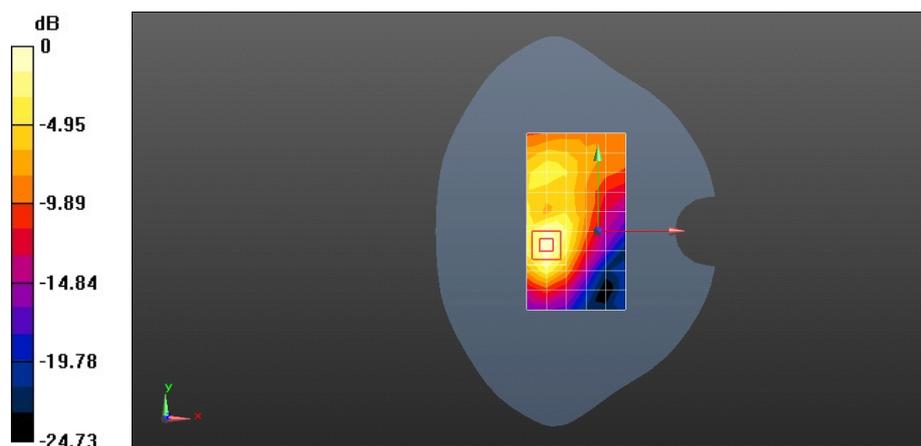
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 7.169 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.465 mW/g

**SAR(1 g) = 0.278 mW/g; SAR(10 g) = 0.152 mW/g**

Maximum value of SAR (measured) = 0.310 mW/g



0 dB = 0.287 mW/g = -10.85 dB mW/g

Test Laboratory: HUAWEI SAR Lab

### E3256s-6 WCDMA1900 9400CH Top side 5mm

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 1880 MHz

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.541$  mho/m;  $\epsilon_r = 52.48$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

Maximum value of SAR (measured) = 0.0274 mW/g

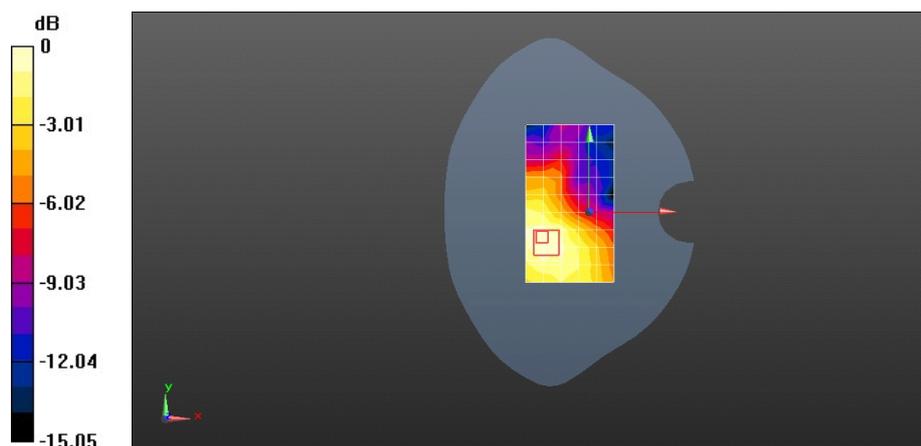
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 2.120 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.040 mW/g

**SAR(1 g) = 0.025 mW/g; SAR(10 g) = 0.017 mW/g**

Maximum value of SAR (measured) = 0.0278 mW/g



0 dB = 0.0274 mW/g = -31.24 dB mW/g

Test Laboratory: HUAWEI SAR Lab

**E3256s-6 WCDMA1900 9538CH Front side 5mm with HSDPA****DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SARI**

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1907.6 MHz

Medium parameters used:  $f = 1908$  MHz;  $\sigma = 1.568$  mho/m;  $\epsilon_r = 52.597$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

Maximum value of SAR (measured) = 1.03 mW/g

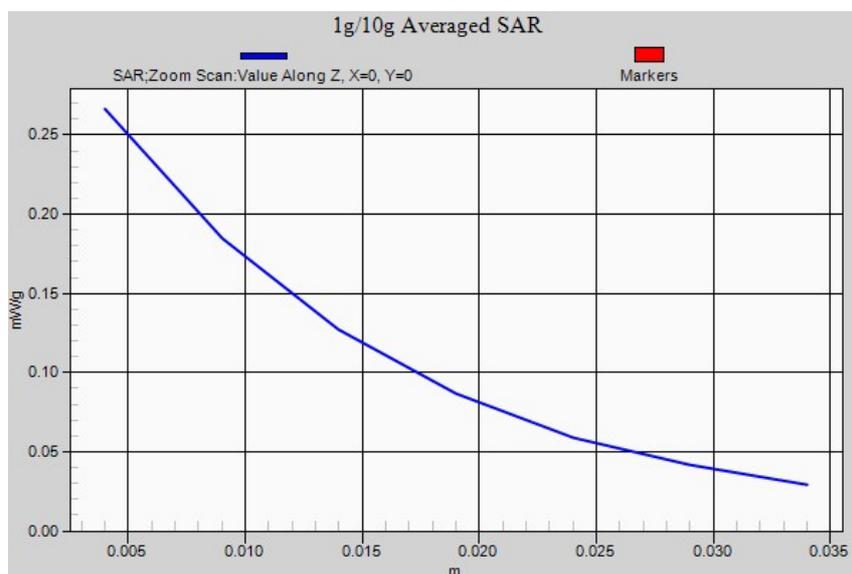
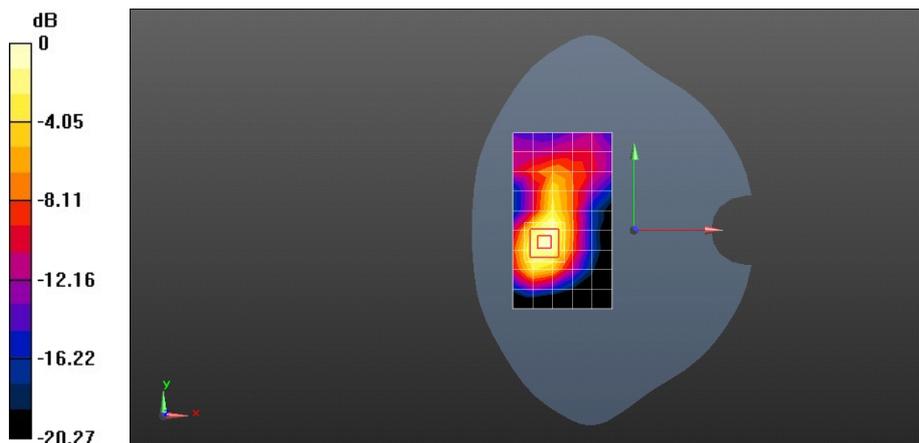
**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 2.526 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.658 mW/g

**SAR(1 g) = 1.07 mW/g; SAR(10 g) = 0.612 mW/g**

Maximum value of SAR (measured) = 1.20 mW/g



Test Laboratory: HUAWEI SAR Lab

### E3256s-6 WCDMA1900 9538CH Front side 5mm with HSUPA

**DUT: E3256s-6; Type: DC-HSPA+ USB Rotator; Serial: SARI**

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1907.6 MHz

Medium parameters used:  $f = 1908$  MHz;  $\sigma = 1.568$  mho/m;  $\epsilon_r = 52.597$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

Maximum value of SAR (measured) = 0.723 mW/g

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

Reference Value = 1.960 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.215 mW/g

**SAR(1 g) = 0.789 mW/g; SAR(10 g) = 0.450 mW/g**

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

