**Appendix B. SAR Measurement Plots**

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Test Laboratory: HUAWEI SAR/HAC Lab

**P6-U06 GSM850 190CH Left hand touch cheek**

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 836.6 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 837 MHz; σ = 0.911 S/m; $\varepsilon_r$ = 41.775; ρ = 1000 kg/m$^3$
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(9.01, 9.01, 9.01); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Head/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
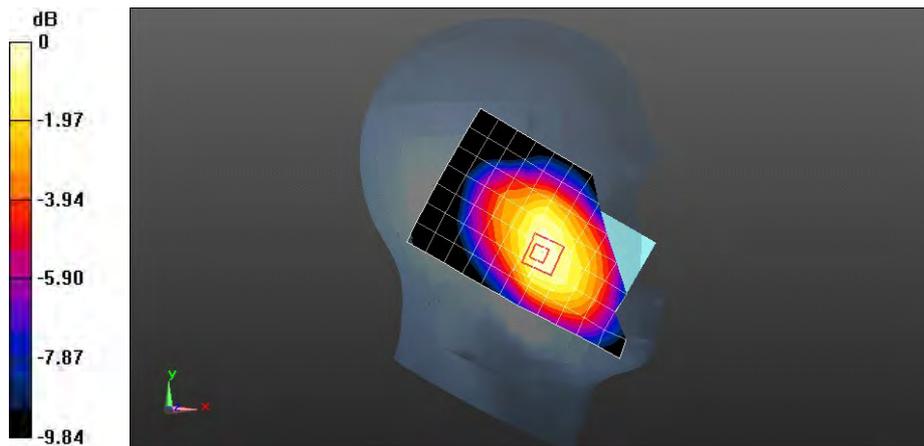Maximum value of SAR (measured) = 0.253 W/kg

**Configuration/Head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.727 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.325 W/kg
**SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.182 W/kg**
Maximum value of SAR (measured) = 0.263 W/kg



0 dB = 0.263 W/kg = -5.80 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM850 190CH Left hand tilt 15 degree

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 836.6 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 837 MHz; σ = 0.911 S/m; $\varepsilon_r$ = 41.775; ρ = 1000 kg/m$^3$
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(9.01, 9.01, 9.01); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Head/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.198 W/kg

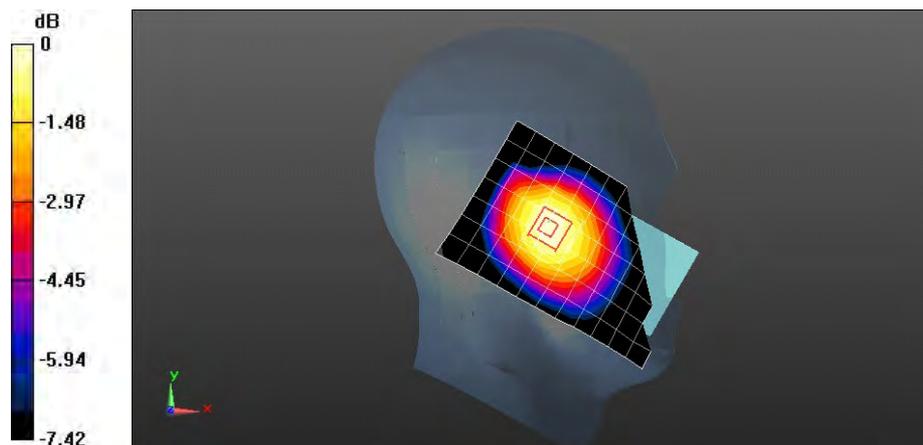**Configuration/Head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.754 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.238 W/kg
**SAR(1 g) = 0.196 W/kg; SAR(10 g) = 0.152 W/kg**
Maximum value of SAR (measured) = 0.204 W/kg



0 dB = 0.204 W/kg = -6.90 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM850 190CH Right hand touch cheek

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 836.6 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 837 MHz; σ = 0.911 S/m; $ε_r$ = 41.775; ρ = 1000 kg/m$^3$
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(9.01, 9.01, 9.01); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Head/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
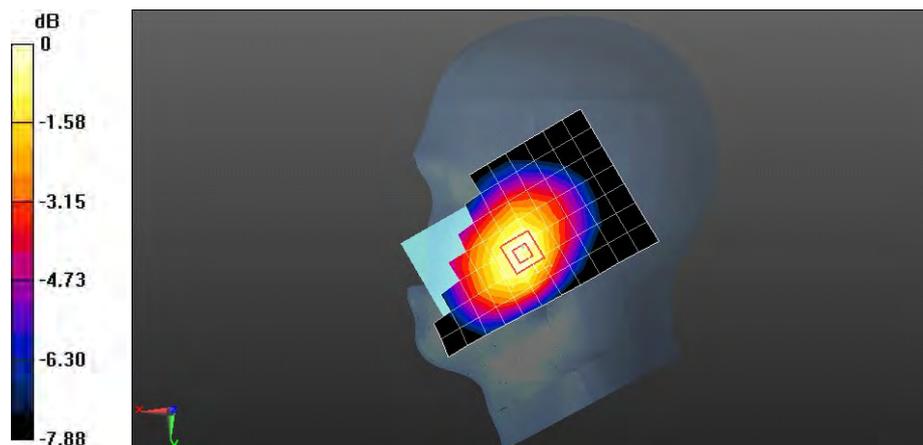Maximum value of SAR (measured) = 0.330 W/kg

**Configuration/Head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.520 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.403 W/kg
**SAR(1 g) = 0.327 W/kg; SAR(10 g) = 0.250 W/kg**
Maximum value of SAR (measured) = 0.343 W/kg



0 dB = 0.343 W/kg = -4.64 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM850 190CH Right hand tilt 15 degree

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 836.6 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 837 MHz; σ = 0.911 S/m; $ε_r$ = 41.775; ρ = 1000 kg/m$^3$
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(9.01, 9.01, 9.01); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Head/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
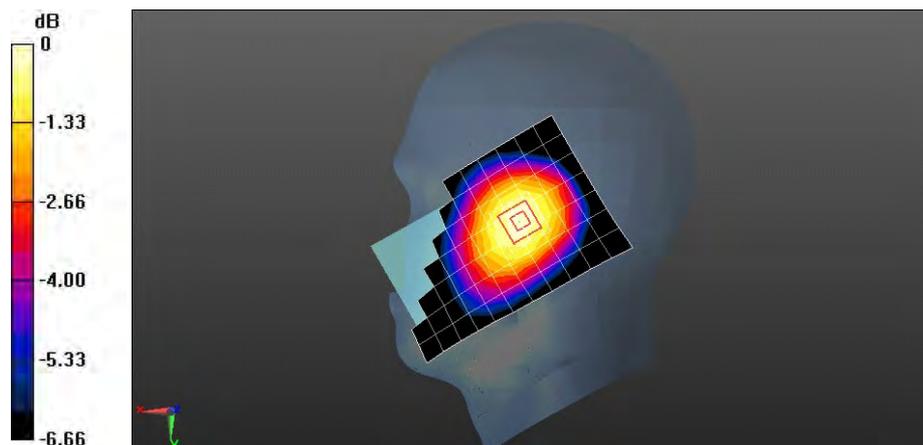Maximum value of SAR (measured) = 0.180 W/kg

**Configuration/Head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.866 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.216 W/kg
**SAR(1 g) = 0.180 W/kg; SAR(10 g) = 0.143 W/kg**
Maximum value of SAR (measured) = 0.188 W/kg



0 dB = 0.188 W/kg = -7.26 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM850 251CH Right hand touch cheek

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 848.8 MHz;Duty Cycle: 1:8.30042

Medium parameters used: f = 849 MHz; σ = 0.916 S/m; $\varepsilon_r$ = 41.489; ρ = 1000 kg/m$^3$

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(9.01, 9.01, 9.01); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Head/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.334 W/kg

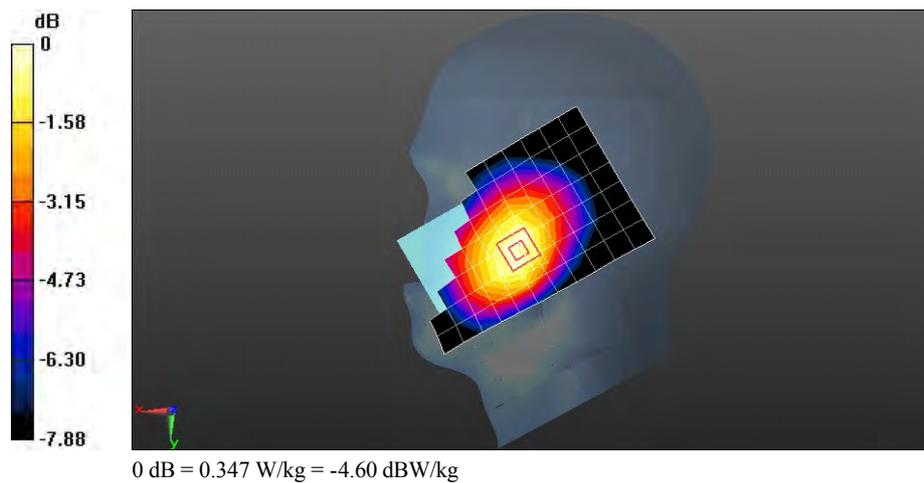**Configuration/Head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.540 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.407 W/kg
**SAR(1 g) = 0.330 W/kg; SAR(10 g) = 0.252 W/kg**
Maximum value of SAR (measured) = 0.347 W/kg



0 dB = 0.347 W/kg = -4.60 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM850 128CH Right hand touch cheek

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 824.2 MHz;Duty Cycle: 1:8.30042
Medium parameters used (interpolated): f = 824.2 MHz; σ = 0.896 S/m; $ε_r$ = 41.881; ρ = 1000 kg/m$^3$
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(9.01, 9.01, 9.01); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.324 W/kg

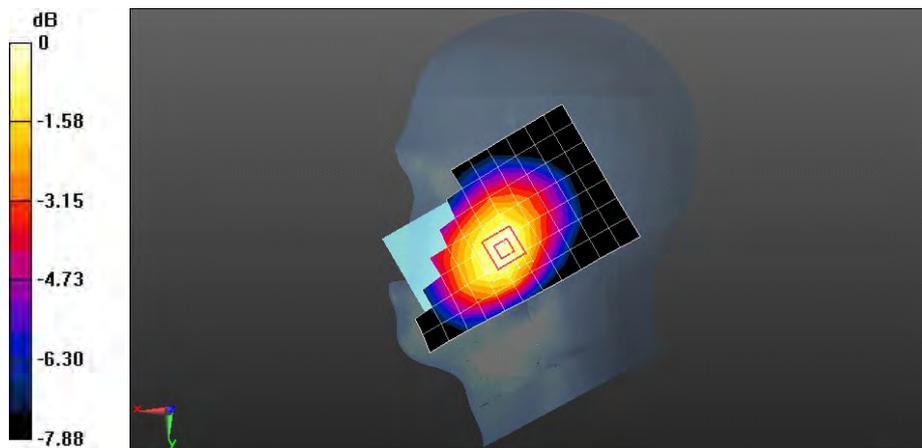**Configuration/Head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.501 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.395 W/kg
**SAR(1 g) = 0.320 W/kg; SAR(10 g) = 0.245 W/kg**

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.336 W/kg



0 dB = 0.336 W/kg = -4.73 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM850 251CH Right hand touch cheek with battery 2#

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 848.8 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 849 MHz; σ = 0.916 S/m; $\varepsilon_r$ = 41.489; ρ = 1000 kg/m$^3$
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(9.01, 9.01, 9.01); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Head/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
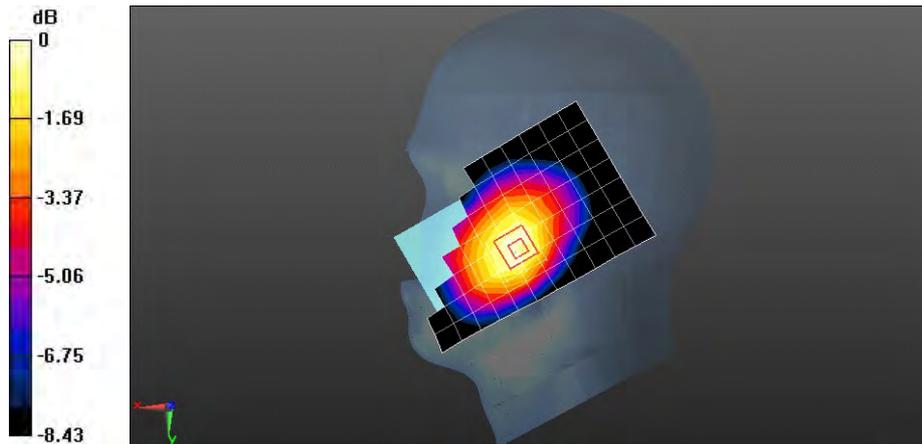Maximum value of SAR (measured) = 0.358 W/kg

**Configuration/Head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
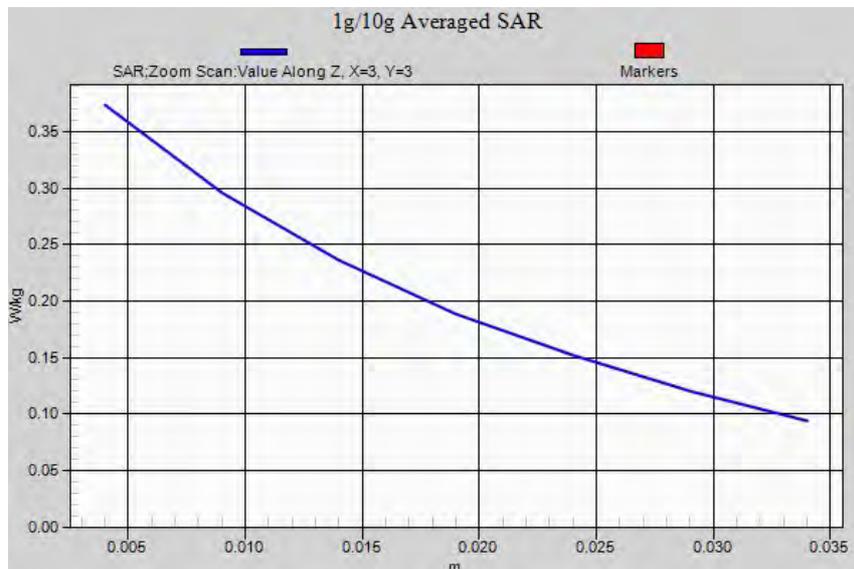Reference Value = 8.234 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.456 W/kg
**SAR(1 g) = 0.357 W/kg; SAR(10 g) = 0.268 W/kg**
Maximum value of SAR (measured) = 0.374 W/kg



0 dB = 0.374 W/kg = -4.27 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

**P6-U06 GSM850 190CH Towards Phantom 15mm**

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 836.6 MHz;Duty Cycle: 1:8.30042

Medium parameters used: f = 837 MHz; σ = 0.961 S/m; $\varepsilon_r$ = 55.132; ρ = 1000 kg/m$^3$

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

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

Maximum value of SAR (measured) = 0.427 W/kg

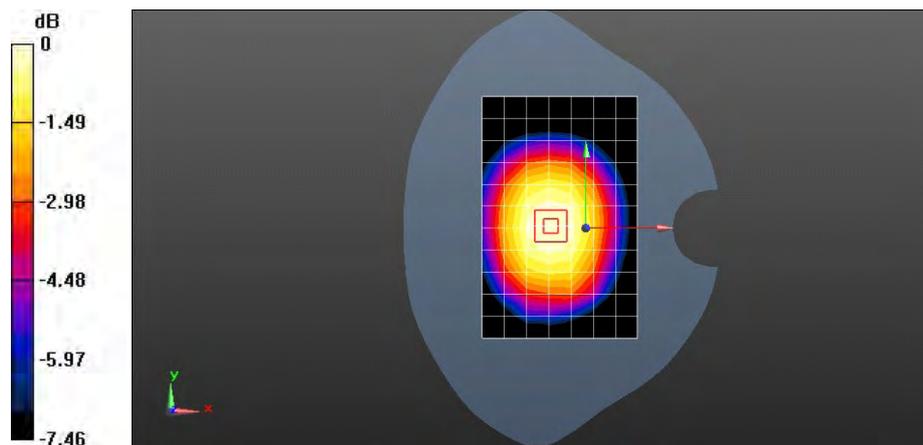**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.320 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.513 W/kg

**SAR(1 g) = 0.413 W/kg; SAR(10 g) = 0.320 W/kg**

Maximum value of SAR (measured) = 0.431 W/kg



0 dB = 0.431 W/kg = -3.66 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM850 190CH Towards Ground 15mm

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 836.6 MHz;Duty Cycle: 1:8.30042

Medium parameters used: f = 837 MHz; σ = 0.961 S/m; $ε_r$ = 55.132; ρ = 1000 kg/m$^3$

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
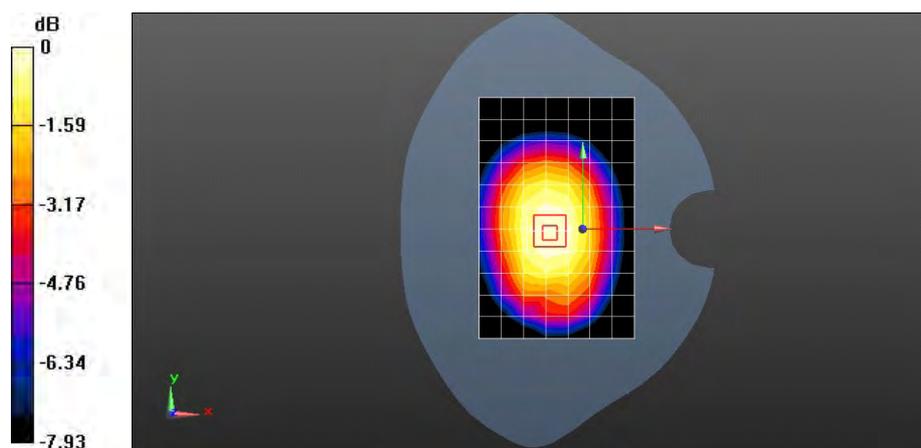
Maximum value of SAR (measured) = 0.504 W/kg

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

Reference Value = 22.842 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.601 W/kg

**SAR(1 g) = 0.486 W/kg; SAR(10 g) = 0.374 W/kg**

Maximum value of SAR (measured) = 0.509 W/kg



0 dB = 0.509 W/kg = -2.93 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM850 251CH Towards Ground 15mm

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 848.8 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 849 MHz; σ = 0.981 S/m; $\varepsilon_r$ = 54.811; ρ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
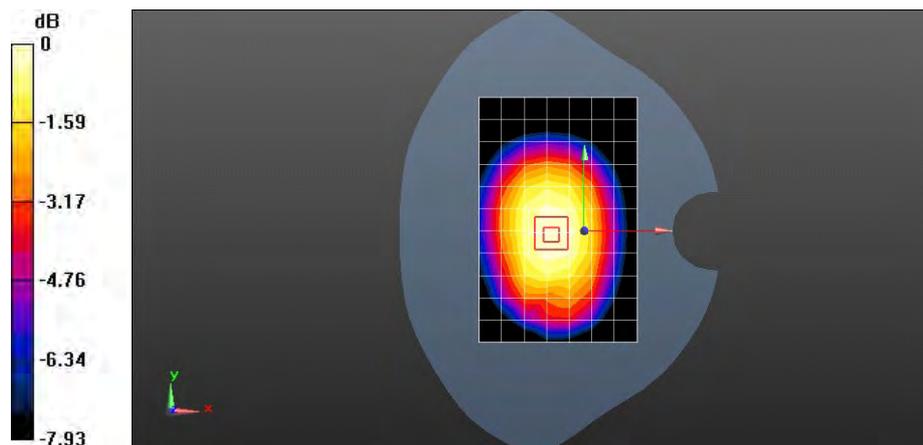Maximum value of SAR (measured) = 0.517 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.888 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.617 W/kg
**SAR(1 g) = 0.499 W/kg; SAR(10 g) = 0.384 W/kg**
Maximum value of SAR (measured) = 0.522 W/kg



0 dB = 0.522 W/kg = -2.83 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM850 128CH Towards Ground 15mm

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 824.2 MHz;Duty Cycle: 1:8.30042
Medium parameters used (interpolated): f = 824.2 MHz; σ = 0.944 S/m; $\varepsilon_r$ = 55.176; ρ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.494 W/kg

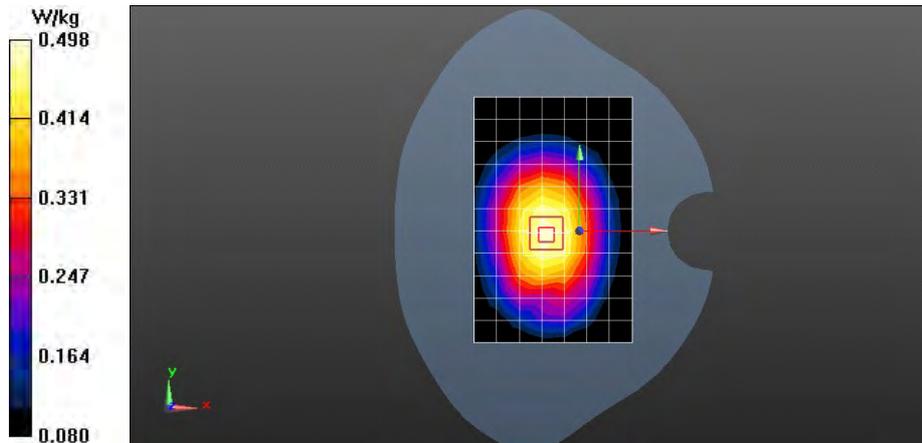**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.796 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.589 W/kg
**SAR(1 g) = 0.476 W/kg; SAR(10 g) = 0.366 W/kg**

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.498 W/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM850 251CH Towards Ground 15mm with battery 2#

### DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 848.8 MHz;Duty Cycle: 1:8.30042

Medium parameters used: f = 849 MHz; σ = 0.981 S/m; $\varepsilon_r$ = 54.811; ρ = 1000 kg/m$^3$

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
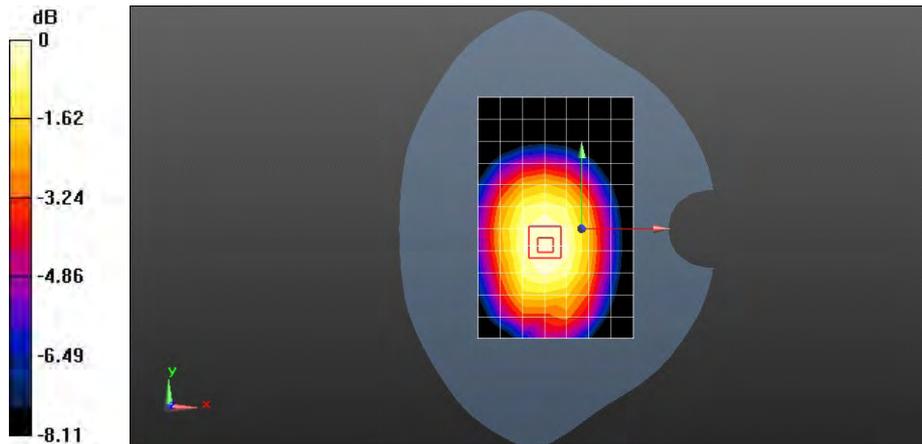Maximum value of SAR (measured) = 0.523 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.611 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.631 W/kg
**SAR(1 g) = 0.503 W/kg; SAR(10 g) = 0.385 W/kg**
Maximum value of SAR (measured) = 0.527 W/kg



0 dB = 0.527 W/kg = -2.78 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

**P6-U06 GSM850 GPRS 2TS 190CH Towards Phantom 10mm**

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 836.6 MHz;Duty Cycle: 1:4.10015
Medium parameters used: f = 837 MHz; σ = 0.961 S/m; $\varepsilon_r$ = 55.132; ρ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
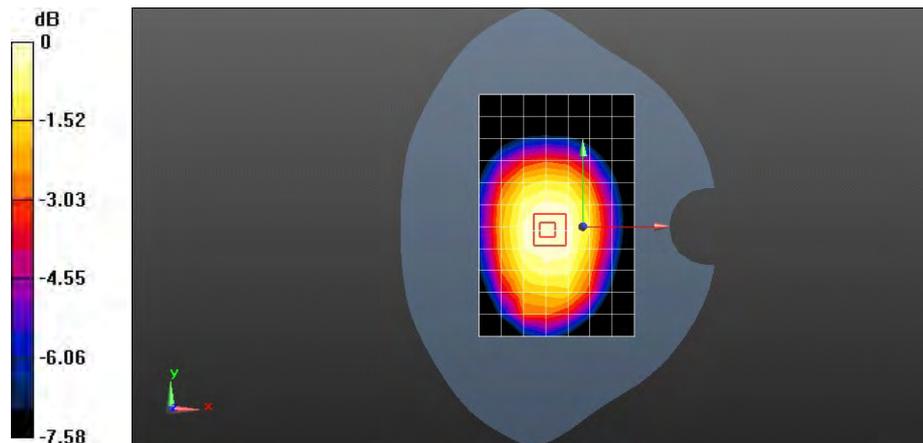Maximum value of SAR (measured) = 0.605 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 25.265 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.711 W/kg
**SAR(1 g) = 0.581 W/kg; SAR(10 g) = 0.456 W/kg**
Maximum value of SAR (measured) = 0.607 W/kg



0 dB = 0.607 W/kg = -2.17 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM850 GPRS 2TS 251CH Towards Ground 10mm

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 848.8 MHz;Duty Cycle: 1:4.10015
Medium parameters used: f = 849 MHz; σ = 0.981 S/m; $\varepsilon_r$ = 54.811; ρ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.772 W/kg

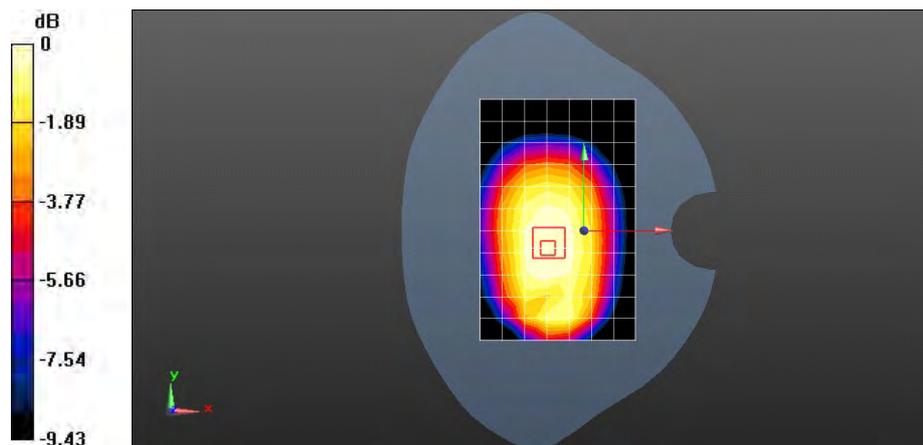**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 27.747 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.890 W/kg
**SAR(1 g) = 0.733 W/kg; SAR(10 g) = 0.572 W/kg**
Maximum value of SAR (measured) = 0.764 W/kg



0 dB = 0.764 W/kg = -1.17 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM850 GPRS 2TS 190CH Towards Ground 10mm

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 836.6 MHz;Duty Cycle: 1:4.10015
Medium parameters used: f = 837 MHz; σ = 0.961 S/m; $ε_r$ = 55.132; ρ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
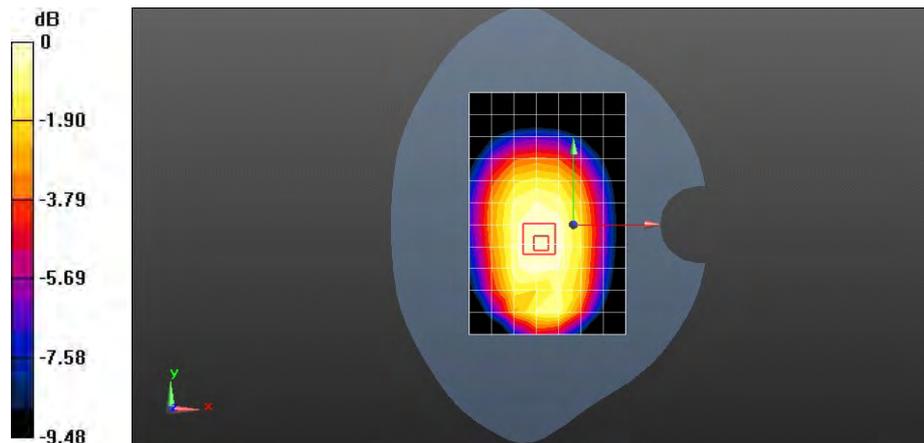Maximum value of SAR (measured) = 0.660 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 25.914 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.783 W/kg
**SAR(1 g) = 0.638 W/kg; SAR(10 g) = 0.497 W/kg**
Maximum value of SAR (measured) = 0.665 W/kg



0 dB = 0.665 W/kg = -1.77 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM850 GPRS 2TS 128CH Towards Ground 10mm

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 824.2 MHz;Duty Cycle: 1:4.10015
Medium parameters used (interpolated): f = 824.2 MHz; σ = 0.944 S/m; $\varepsilon_r$ = 55.176; ρ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.547 W/kg

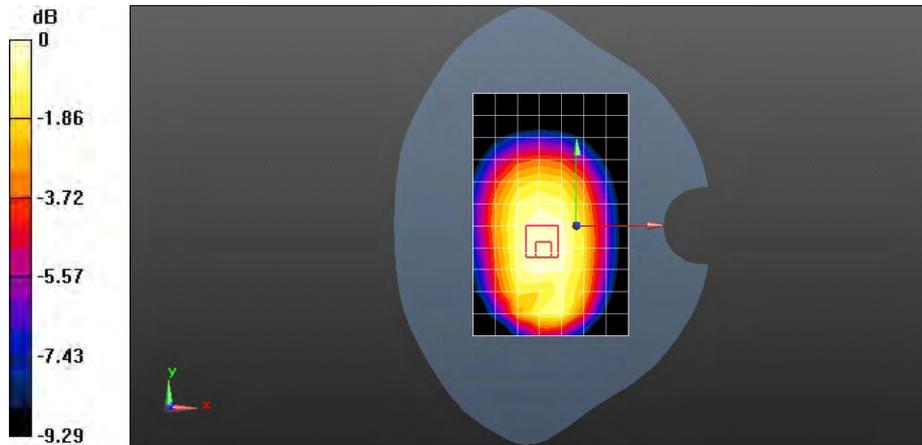**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.901 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.652 W/kg
**SAR(1 g) = 0.530 W/kg; SAR(10 g) = 0.412 W/kg**

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.555 W/kg



0 dB = 0.555 W/kg = -2.56 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM850 GPRS 2TS 190CH Left edge 10mm

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 836.6 MHz;Duty Cycle: 1:4.10015
Medium parameters used: f = 837 MHz; σ = 0.961 S/m; $\varepsilon_r$ = 55.132; ρ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.474 W/kg

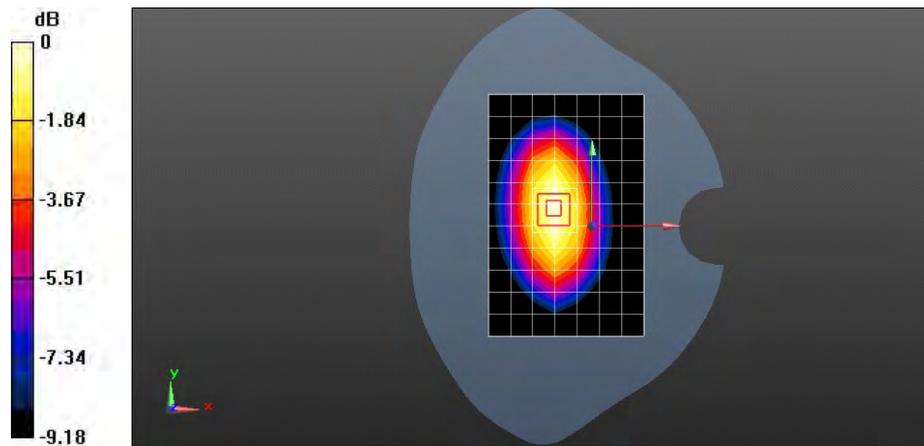**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.487 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.626 W/kg
**SAR(1 g) = 0.444 W/kg; SAR(10 g) = 0.305 W/kg**
Maximum value of SAR (measured) = 0.476 W/kg



0 dB = 0.476 W/kg = -3.22 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM850 GPRS 2TS 190CH Right edge 10mm

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 836.6 MHz;Duty Cycle: 1:4.10015
Medium parameters used: f = 837 MHz; σ = 0.961 S/m; $\varepsilon_r$ = 55.132; ρ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.662 W/kg

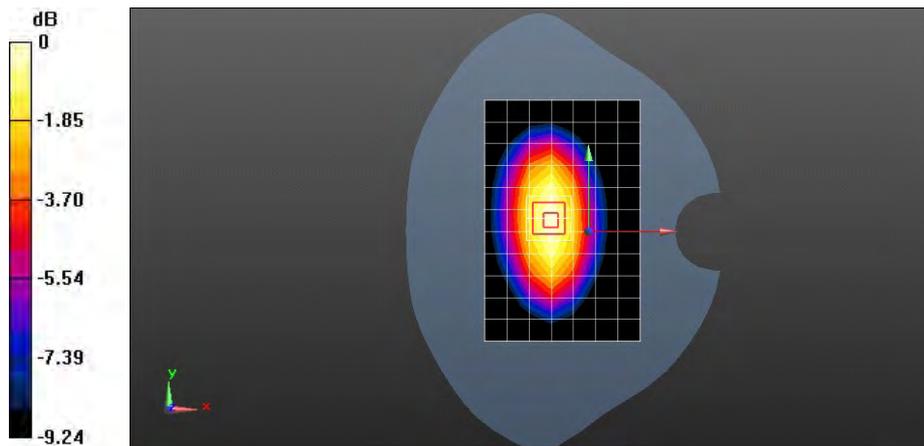**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 24.439 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.902 W/kg
**SAR(1 g) = 0.627 W/kg; SAR(10 g) = 0.429 W/kg**
Maximum value of SAR (measured) = 0.675 W/kg



0 dB = 0.675 W/kg = -1.71 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

**P6-U06 GSM850 GPRS 2TS 190CH Bottom edge 10mm**

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 836.6 MHz;Duty Cycle: 1:4.10015
Medium parameters used: f = 837 MHz; σ = 0.961 S/m; $ε_r$ = 55.132; ρ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
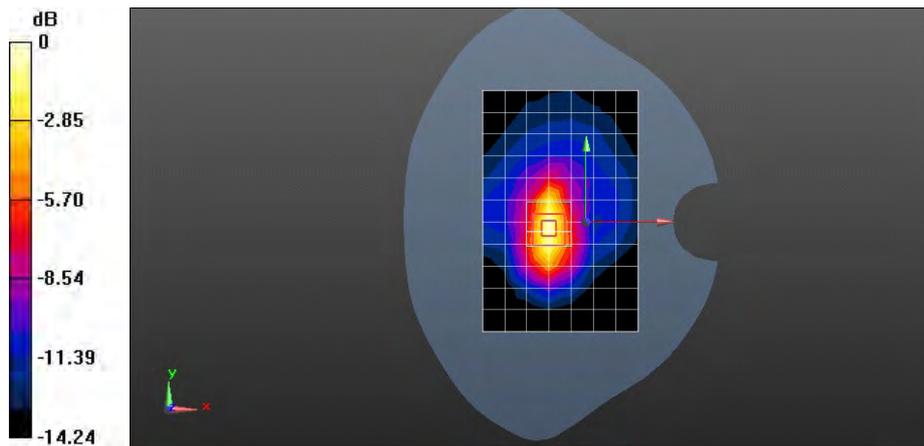Maximum value of SAR (measured) = 0.242 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.672 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.452 W/kg
**SAR(1 g) = 0.223 W/kg; SAR(10 g) = 0.115 W/kg**
Maximum value of SAR (measured) = 0.252 W/kg



0 dB = 0.252 W/kg = -5.98 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM850 GPRS 2TS 251CH Towards Ground 10mm with battery 2#

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 848.8 MHz;Duty Cycle: 1:4.10015

Medium parameters used: f = 849 MHz; σ = 0.981 S/m; $\varepsilon_r$ = 54.811; ρ = 1000 kg/m$^3$

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
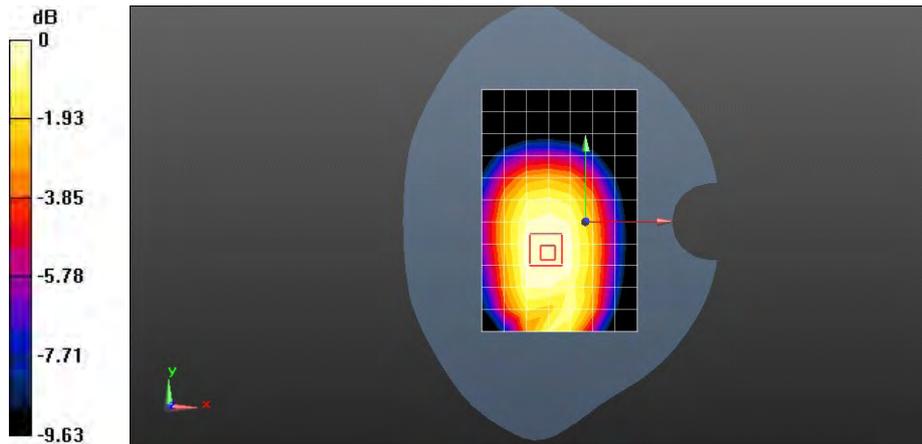
Maximum value of SAR (measured) = 0.819 W/kg

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

Reference Value = 27.752 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.976 W/kg

**SAR(1 g) = 0.794 W/kg; SAR(10 g) = 0.616 W/kg**

Maximum value of SAR (measured) = 0.830 W/kg



0 dB = 0.830 W/kg = -0.81 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM1900 661CH Left hand touch cheek

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 1880 MHz;Duty Cycle: 1:8.30042

Medium parameters used: f = 1880 MHz; σ = 1.43 S/m; $\varepsilon_r$ = 41.425; ρ = 1000 kg/m$^3$

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.67, 7.67, 7.67); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Head/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.128 W/kg

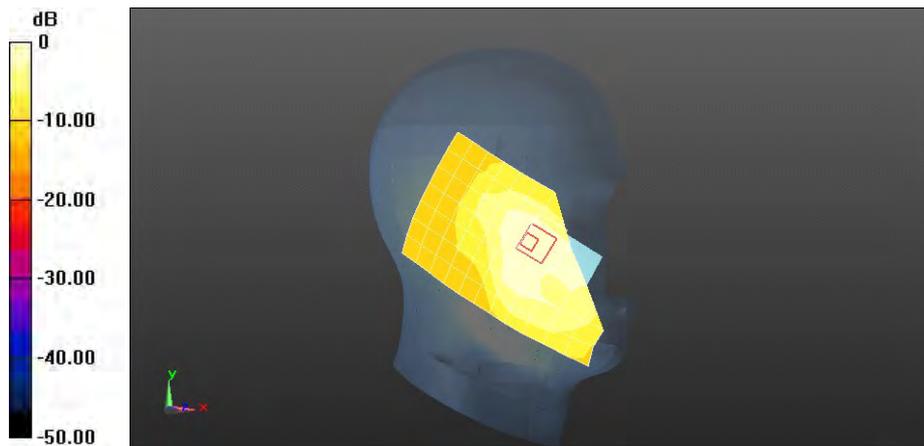**Configuration/Head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.677 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.181 W/kg
**SAR(1 g) = 0.122 W/kg; SAR(10 g) = 0.067 W/kg**
Maximum value of SAR (measured) = 0.133 W/kg



0 dB = 0.133 W/kg = -8.76 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

**P6-U06 GSM1900 661CH Left hand tilt 15 degree**

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 1880 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 1880 MHz; σ = 1.43 S/m; $ε_r$ = 41.425; ρ = 1000 kg/m$^3$
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.67, 7.67, 7.67); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Head/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
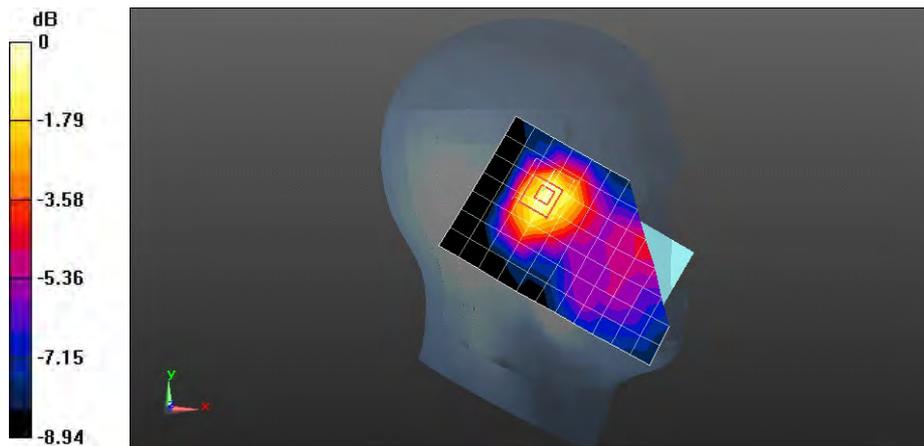Maximum value of SAR (measured) = 0.0713 W/kg

**Configuration/Head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.535 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.495 W/kg
**SAR(1 g) = 0.103 W/kg; SAR(10 g) = 0.039 W/kg**
Maximum value of SAR (measured) = 0.0780 W/kg



0 dB = 0.0780 W/kg = -11.08 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

**P6-U06 GSM1900 661CH Right hand touch cheek**

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 1880 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 1880 MHz; σ = 1.43 S/m; $\varepsilon_r$ = 41.425; ρ = 1000 kg/m$^3$
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.67, 7.67, 7.67); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Head/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.234 W/kg

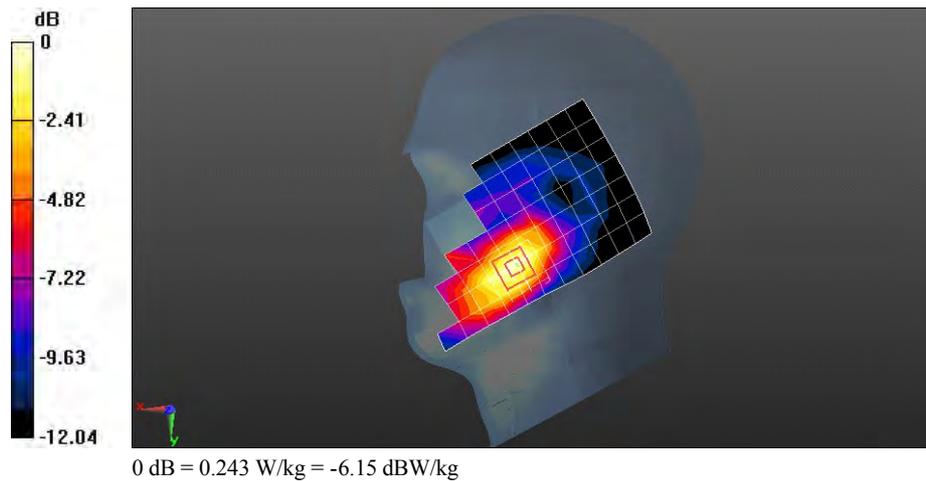**Configuration/Head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.777 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.515 W/kg
**SAR(1 g) = 0.222 W/kg; SAR(10 g) = 0.135 W/kg**
Maximum value of SAR (measured) = 0.243 W/kg



0 dB = 0.243 W/kg = -6.15 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM1900 661CH Right hand tilt 15 degree

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 1880 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 1880 MHz; σ = 1.43 S/m; $\varepsilon_r$ = 41.425; ρ = 1000 kg/m$^3$
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.67, 7.67, 7.67); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Head/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0606 W/kg

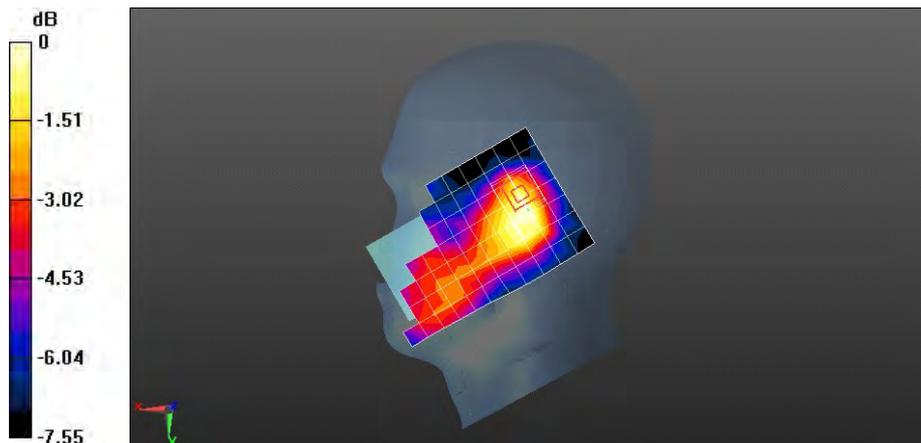**Configuration/Head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.689 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.326 W/kg
**SAR(1 g) = 0.065 W/kg; SAR(10 g) = 0.018 W/kg**
Maximum value of SAR (measured) = 0.0576 W/kg



0 dB = 0.0576 W/kg = -12.40 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM1900 810CH Right hand touch cheek

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 1909.8 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 1910 MHz; σ = 1.454 S/m; $\varepsilon_r$ = 41.372; ρ = 1000 kg/m$^3$
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.67, 7.67, 7.67); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Head/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.240 W/kg

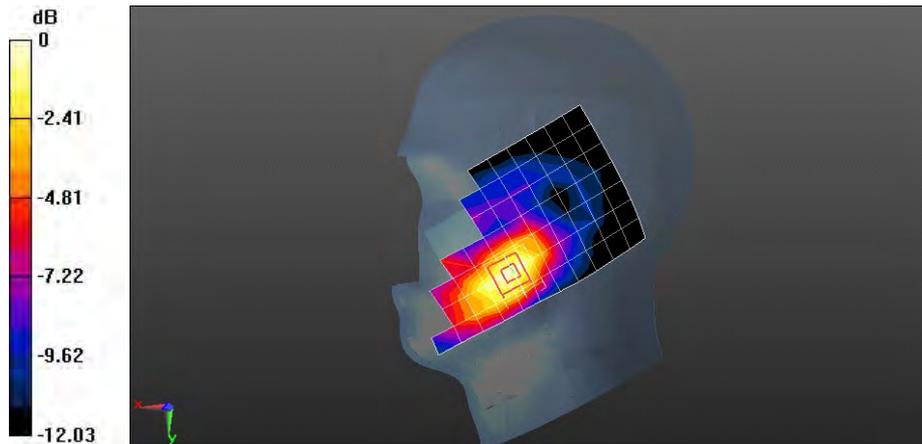**Configuration/Head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
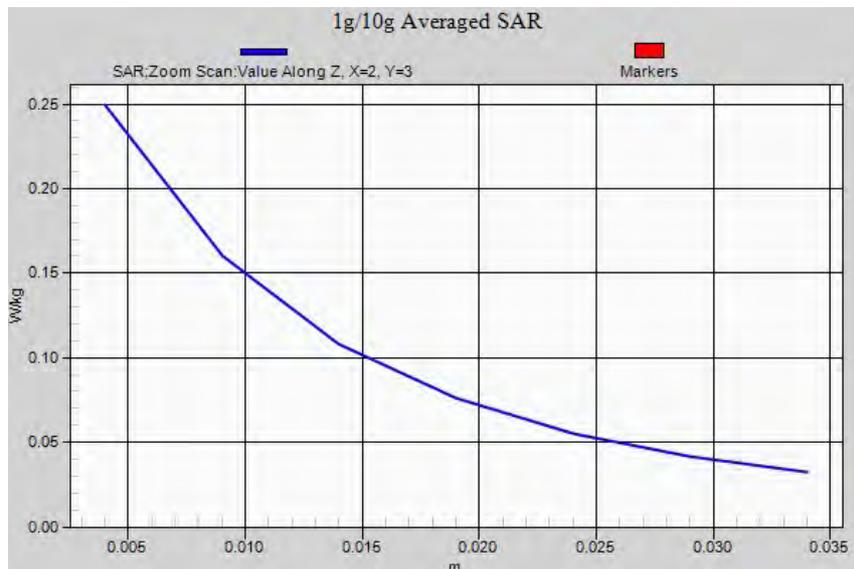Reference Value = 4.801 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.529 W/kg
**SAR(1 g) = 0.228 W/kg; SAR(10 g) = 0.139 W/kg**
Maximum value of SAR (measured) = 0.249 W/kg



0 dB = 0.249 W/kg = -6.04 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM1900 512CH Right hand touch cheek

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 1850.2 MHz;Duty Cycle: 1:8.30042
Medium parameters used (interpolated): f = 1850.2 MHz; $\sigma$ = 1.398 S/m; $\varepsilon_r$ = 41.532; $\rho$ = 1000 kg/m$^3$
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.67, 7.67, 7.67); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.226 W/kg

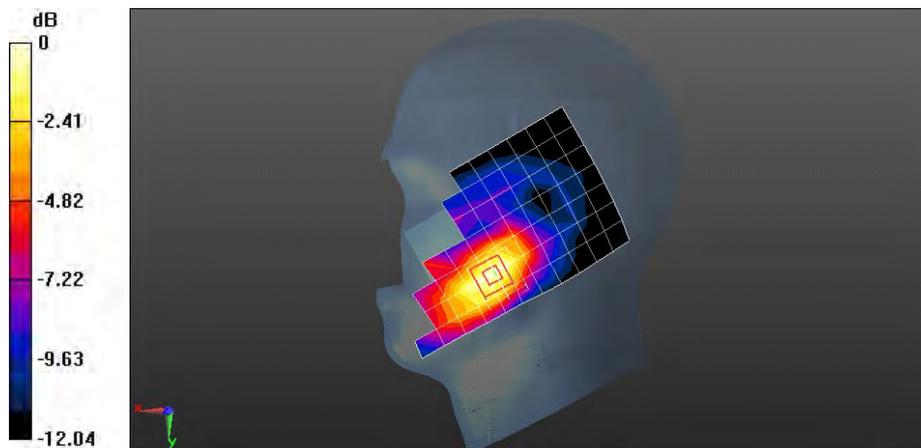**Configuration/Head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.754 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.499 W/kg
**SAR(1 g) = 0.215 W/kg; SAR(10 g) = 0.131 W/kg**

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.235 W/kg



0 dB = 0.235 W/kg = -6.29 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM1900 810CH Right hand touch cheek with battery 2#

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 1909.8 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 1910 MHz; σ = 1.454 S/m; $ε_r$ = 41.372; ρ = 1000 kg/m³
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.67, 7.67, 7.67); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Head/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
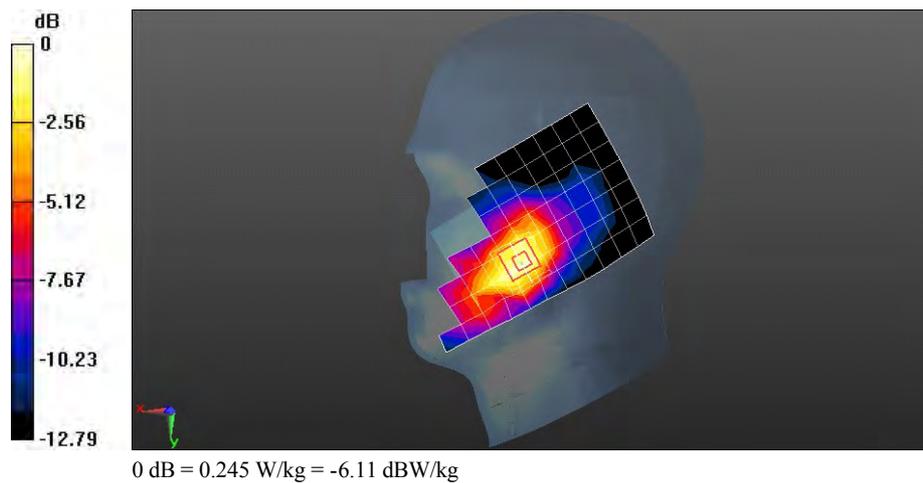Maximum value of SAR (measured) = 0.226 W/kg

**Configuration/Head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.848 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.633 W/kg
**SAR(1 g) = 0.224 W/kg; SAR(10 g) = 0.136 W/kg**
Maximum value of SAR (measured) = 0.245 W/kg



0 dB = 0.245 W/kg = -6.11 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM1900 661CH Towards Phantom 15mm

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 1880 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 1880 MHz; σ = 1.482 S/m; $\varepsilon_r$ = 53.579; ρ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3898; ConvF(7.52, 7.52, 7.52); Calibrated: 2013-1-14;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
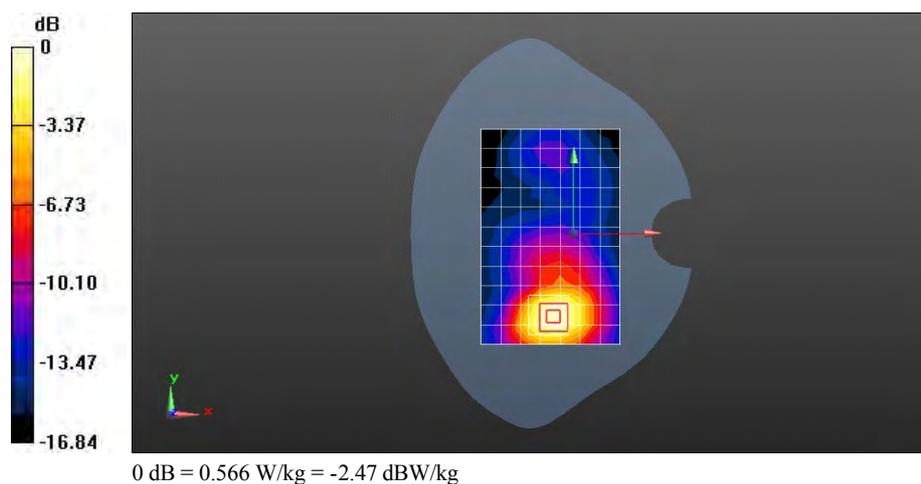Maximum value of SAR (measured) = 0.566 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.463 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 1.13 W/kg
**SAR(1 g) = 0.659 W/kg; SAR(10 g) = 0.358 W/kg**
Maximum value of SAR (measured) = 0.732 W/kg



0 dB = 0.566 W/kg = -2.47 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM1900 661CH Towards Ground 15mm

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 1880 MHz;Duty Cycle: 1:8.30042

Medium parameters used: f = 1880 MHz; σ = 1.482 S/m; $\varepsilon_r$ = 53.579; ρ = 1000 kg/m$^3$

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3898; ConvF(7.52, 7.52, 7.52); Calibrated: 2013-1-14;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

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

Maximum value of SAR (measured) = 0.532 W/kg

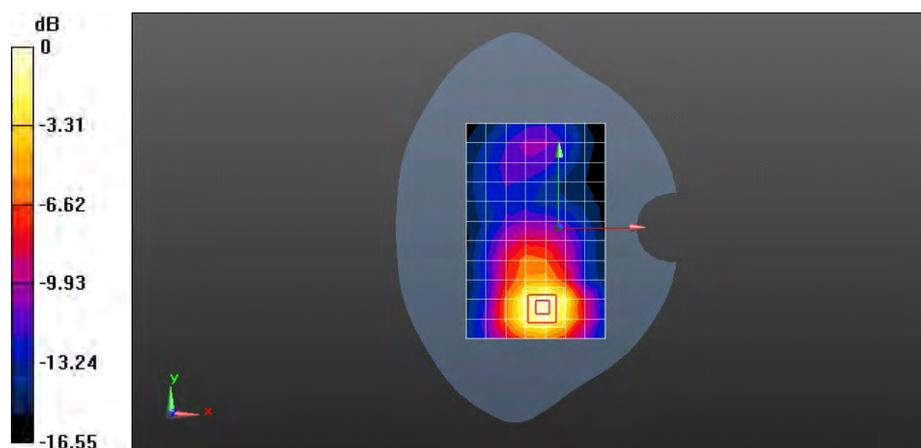**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.001 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.954 W/kg

**SAR(1 g) = 0.563 W/kg; SAR(10 g) = 0.313 W/kg**

Maximum value of SAR (measured) = 0.626 W/kg



0 dB = 0.532 W/kg = -2.74 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM1900 810CH Towards Phantom 15mm

### DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 1909.8 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 1910 MHz; σ = 1.513 S/m; $ε_r$ = 53.531; ρ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3898; ConvF(7.52, 7.52, 7.52); Calibrated: 2013-1-14;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
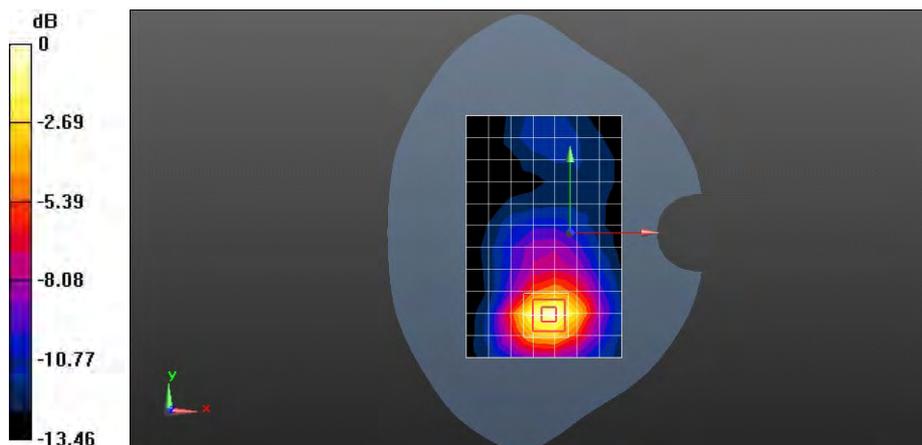Maximum value of SAR (measured) = 0.752 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
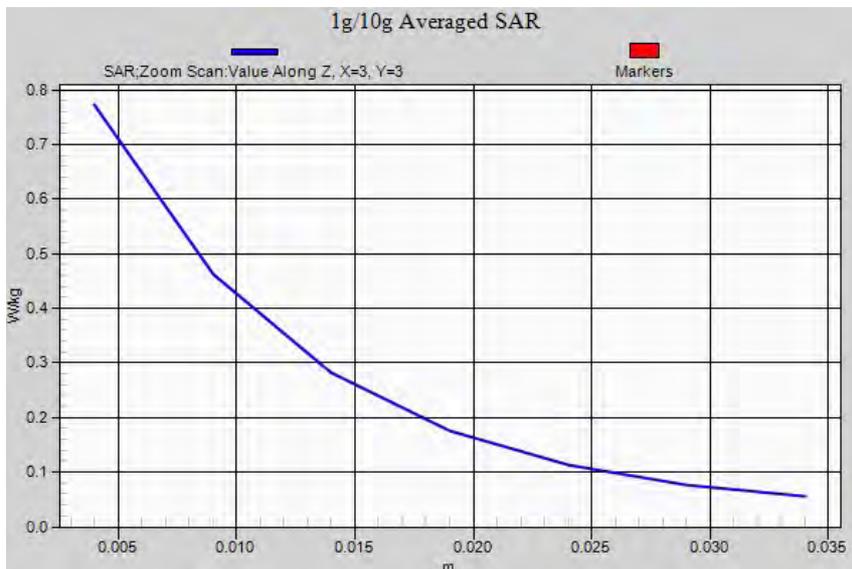Reference Value = 7.947 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.20 W/kg
**SAR(1 g) = 0.696 W/kg; SAR(10 g) = 0.384 W/kg**
Maximum value of SAR (measured) = 0.773 W/kg



0 dB = 0.773 W/kg = -1.12 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM1900 512CH Towards Phantom 15mm

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 1850.2 MHz;Duty Cycle: 1:8.30042

Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.451 S/m; ε$_r$ = 53.634; ρ = 1000 kg/m$^3$

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3898; ConvF(7.52, 7.52, 7.52); Calibrated: 2013-1-14;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.702 W/kg

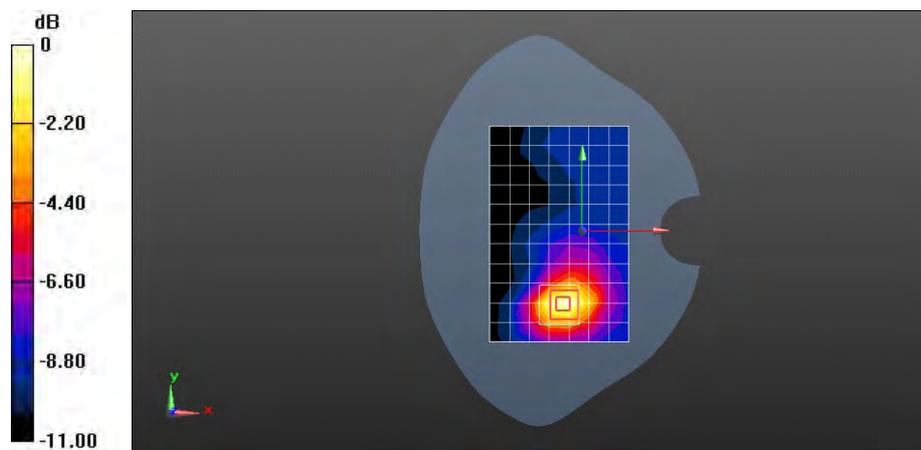**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.188 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.05 W/kg
**SAR(1 g) = 0.632 W/kg; SAR(10 g) = 0.362 W/kg**

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.694 W/kg



0 dB = 0.702 W/kg = -1.54 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM1900 810CH Towards Phantom 15mm with battery 2#

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 1909.8 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 1910 MHz; σ = 1.513 S/m; $ε_r$ = 53.531; ρ = 1000 kg/m³
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3898; ConvF(7.52, 7.52, 7.52); Calibrated: 2013-1-14;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.569 W/kg

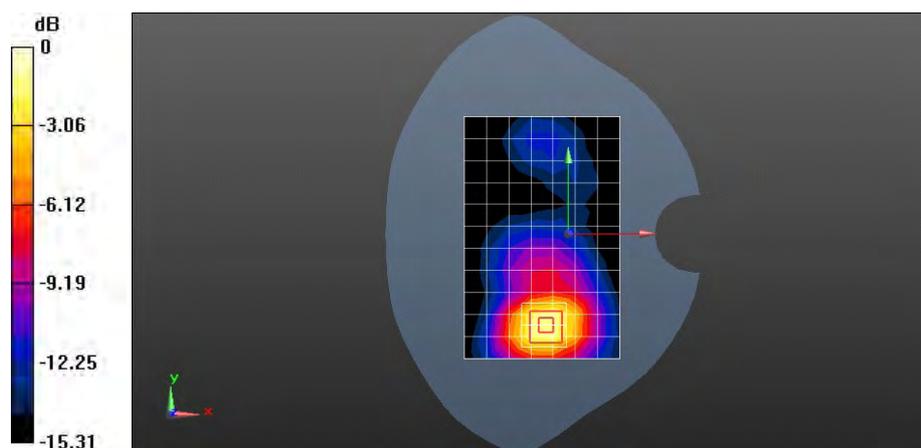**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.926 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.17 W/kg
**SAR(1 g) = 0.676 W/kg; SAR(10 g) = 0.368 W/kg**
Maximum value of SAR (measured) = 0.755 W/kg



0 dB = 0.755 W/kg = -1.22 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM1900 2TS 810CH Towards Phantom 10mm

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 1909.8 MHz;Duty Cycle: 1:4.10015

Medium parameters used: f = 1910 MHz; σ = 1.513 S/m; $ε_r$ = 53.531; ρ = 1000 kg/m$^3$

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3898; ConvF(7.52, 7.52, 7.52); Calibrated: 2013-1-14;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
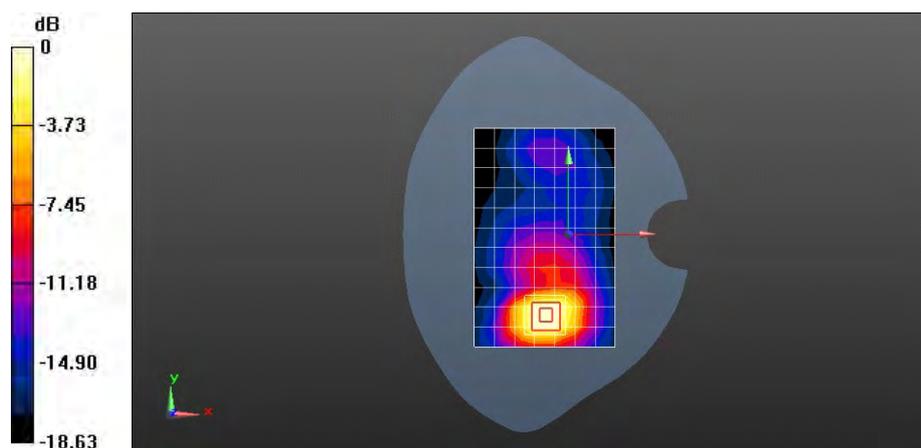
Maximum value of SAR (measured) = 0.780 W/kg

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

Reference Value = 5.808 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.84 W/kg

**SAR(1 g) = 1 W/kg; SAR(10 g) = 0.501 W/kg**

Maximum value of SAR (measured) = 1.14 W/kg



0 dB = 0.780 W/kg = -1.08 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

**P6-U06 GSM1900 2TS 661CH Towards Phantom 10mm**

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 1880 MHz;Duty Cycle: 1:4.10015
Medium parameters used: f = 1880 MHz; σ = 1.482 S/m; $ε_r$ = 53.579; ρ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3898; ConvF(7.52, 7.52, 7.52); Calibrated: 2013-1-14;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
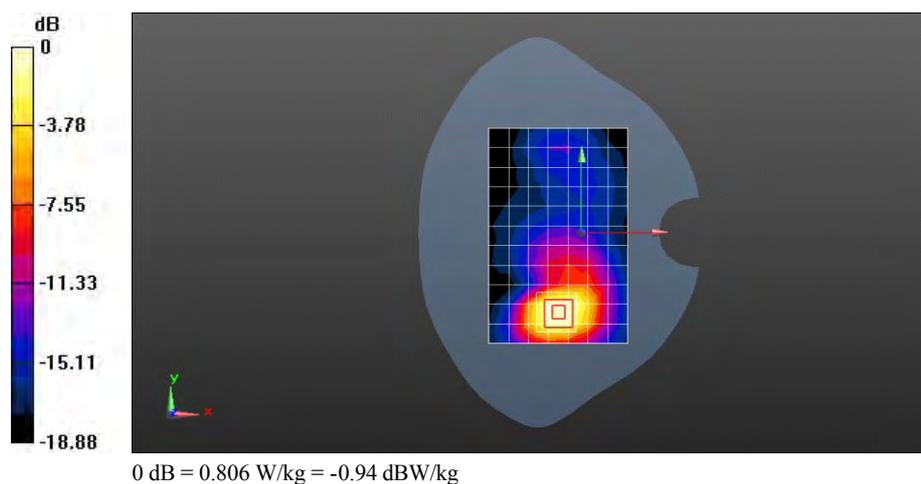Maximum value of SAR (measured) = 0.806 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.281 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.90 W/kg
**SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.519 W/kg**
Maximum value of SAR (measured) = 1.16 W/kg



0 dB = 0.806 W/kg = -0.94 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM1900 2TS 512CH Towards Phantom 10mm

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 1850.2 MHz;Duty Cycle: 1:4.10015

Medium parameters used (interpolated): f = 1850.2 MHz; $\sigma$ = 1.451 S/m; $\varepsilon_r$ = 53.634; $\rho$ = 1000 kg/m$^3$

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3898; ConvF(7.52, 7.52, 7.52); Calibrated: 2013-1-14;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.687 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
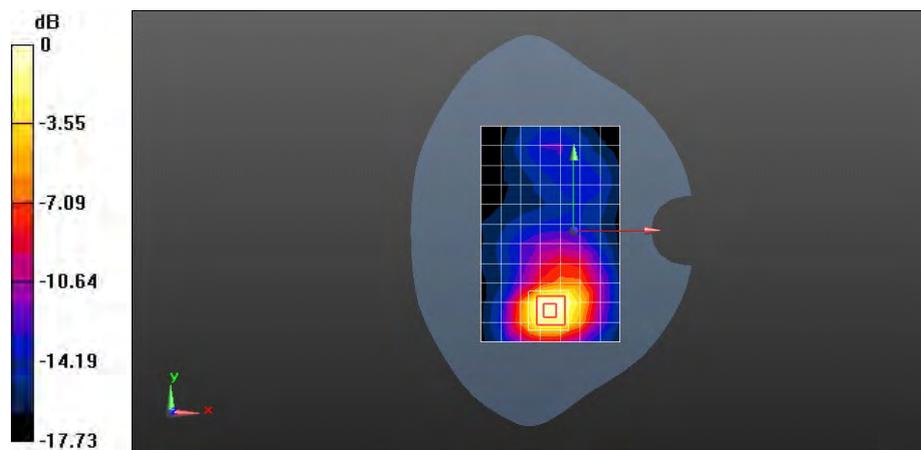Reference Value = 4.969 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 1.56 W/kg
**SAR(1 g) = 0.833 W/kg; SAR(10 g) = 0.426 W/kg**

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.944 W/kg



0 dB = 0.687 W/kg = -1.63 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM1900 2TS 810CH Towards Ground 10mm

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 1909.8 MHz;Duty Cycle: 1:4.10015

Medium parameters used: f = 1910 MHz; σ = 1.513 S/m; $\varepsilon_r$ = 53.531; ρ = 1000 kg/m$^3$

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3898; ConvF(7.52, 7.52, 7.52); Calibrated: 2013-1-14;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.708 W/kg

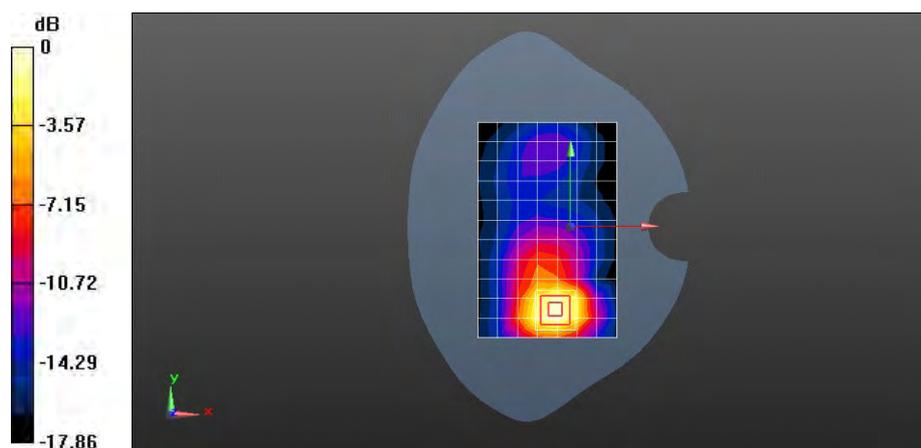**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.667 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.48 W/kg
**SAR(1 g) = 0.822 W/kg; SAR(10 g) = 0.425 W/kg**
Maximum value of SAR (measured) = 0.923 W/kg



0 dB = 0.708 W/kg = -1.50 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM1900 2TS 661CH Towards Ground 10mm

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

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

Medium parameters used: f = 1880 MHz; σ = 1.482 S/m; $\varepsilon_r$ = 53.579; ρ = 1000 kg/m$^3$

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3898; ConvF(7.52, 7.52, 7.52); Calibrated: 2013-1-14;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

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

Maximum value of SAR (measured) = 0.692 W/kg

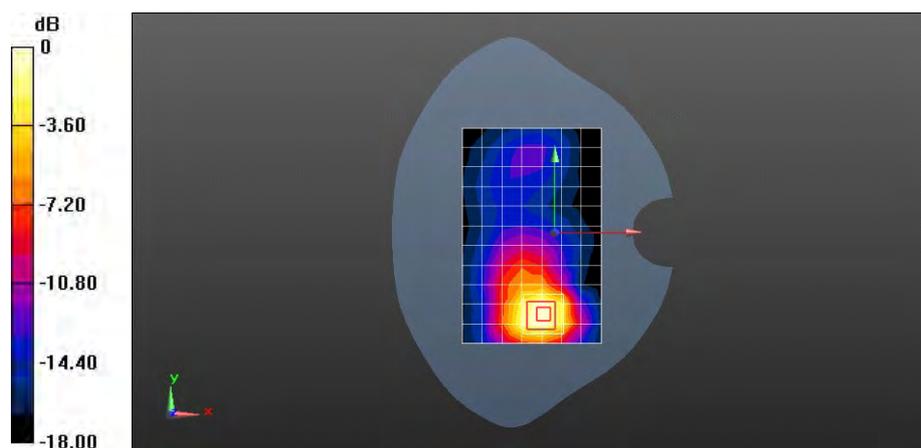**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.192 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.58 W/kg

**SAR(1 g) = 0.839 W/kg; SAR(10 g) = 0.430 W/kg**

Maximum value of SAR (measured) = 0.954 W/kg



0 dB = 0.692 W/kg = -1.60 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM1900 2TS 512CH Towards Ground 10mm

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 1850.2 MHz;Duty Cycle: 1:4.10015
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.451 S/m; $\varepsilon_r$ = 53.634; ρ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3898; ConvF(7.52, 7.52, 7.52); Calibrated: 2013-1-14;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.657 W/kg

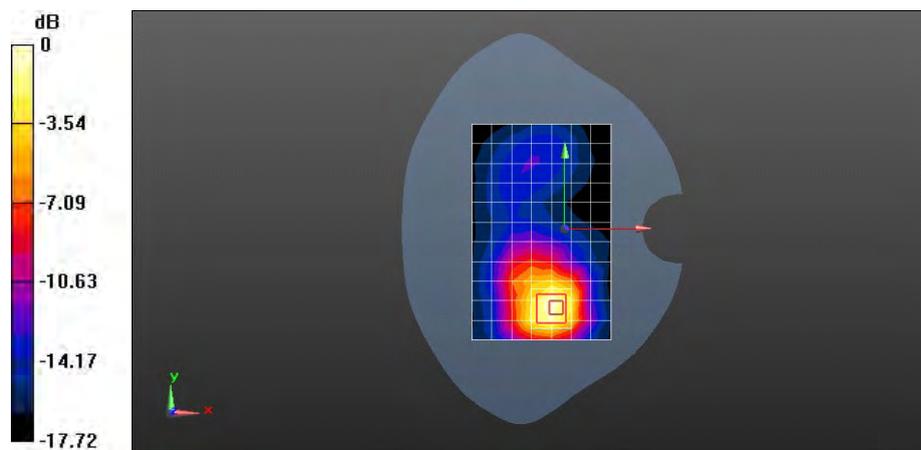**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.434 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 1.38 W/kg
**SAR(1 g) = 0.711 W/kg; SAR(10 g) = 0.353 W/kg**

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.795 W/kg



0 dB = 0.657 W/kg = -1.83 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM1900 2TS 661CH Left edge 10mm

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 1880 MHz;Duty Cycle: 1:4.10015
Medium parameters used: f = 1880 MHz; σ = 1.482 S/m; $ε_r$ = 53.579; ρ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3898; ConvF(7.52, 7.52, 7.52); Calibrated: 2013-1-14;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
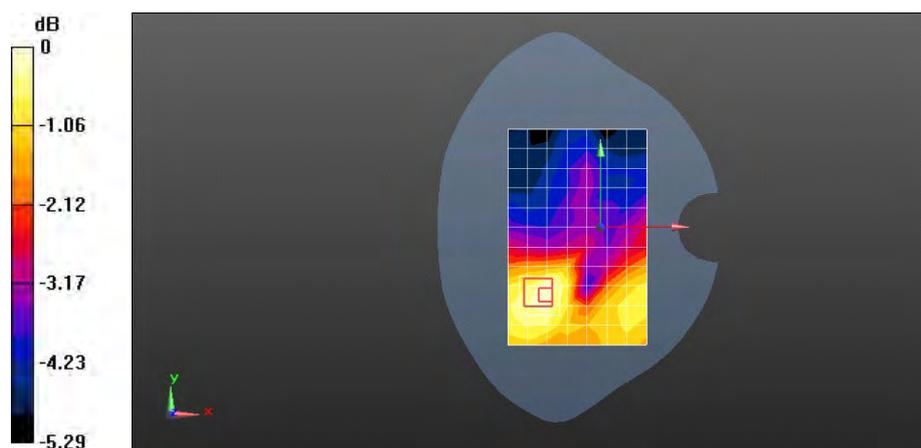Maximum value of SAR (measured) = 0.0319 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.159 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.0620 W/kg
**SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.023 W/kg**
Maximum value of SAR (measured) = 0.0331 W/kg



0 dB = 0.0319 W/kg = -14.96 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

**P6-U06 GSM1900 2TS 661CH Right edge 10mm**

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 1880 MHz;Duty Cycle: 1:4.10015
Medium parameters used: f = 1880 MHz; σ = 1.482 S/m; $ε_r$ = 53.579; ρ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3898; ConvF(7.52, 7.52, 7.52); Calibrated: 2013-1-14;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Body/Area Scan (7x12x1):** Measurement grid: dx=15mm, dy=15mm
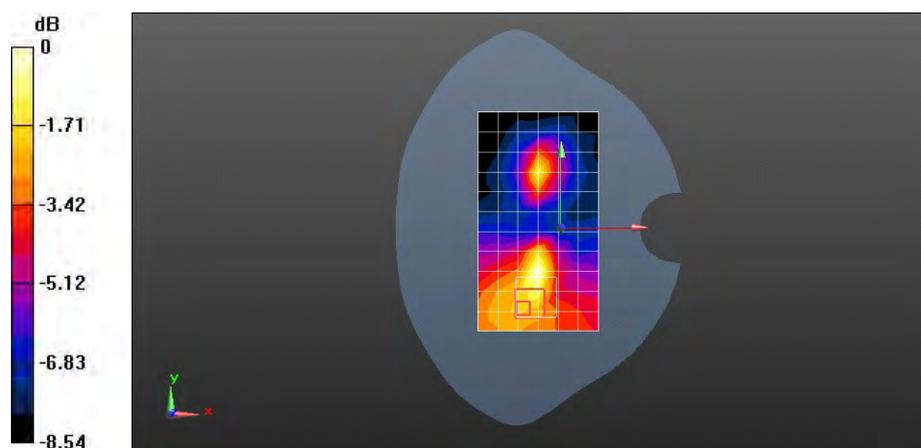Maximum value of SAR (measured) = 0.0722 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.126 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.329 W/kg
**SAR(1 g) = 0.064 W/kg; SAR(10 g) = 0.027 W/kg**
Maximum value of SAR (measured) = 0.0700 W/kg



0 dB = 0.0722 W/kg = -11.42 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM1900 2TS 810CH Bottom edge 10mm

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 1909.8 MHz;Duty Cycle: 1:4.10015
Medium parameters used: f = 1910 MHz; σ = 1.513 S/m; $\varepsilon_r$ = 53.531; ρ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3898; ConvF(7.52, 7.52, 7.52); Calibrated: 2013-1-14;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.26 W/kg

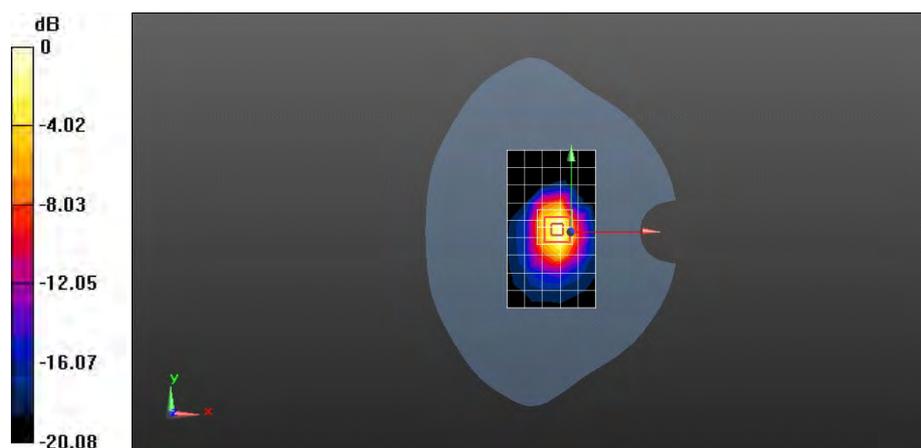**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
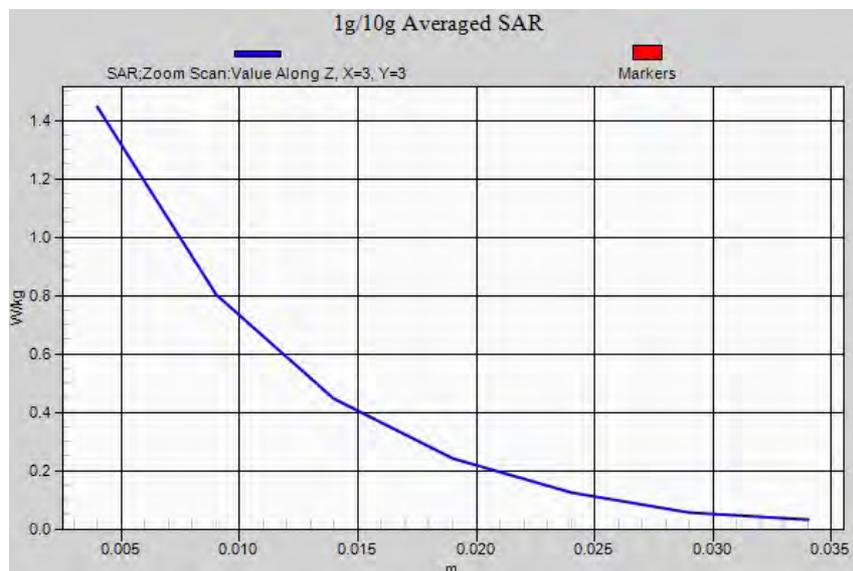Reference Value = 28.487 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 2.38 W/kg
**SAR(1 g) = 1.28 W/kg; SAR(10 g) = 0.625 W/kg**
Maximum value of SAR (measured) = 1.45 W/kg



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

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM1900 2TS 810CH Bottom edge 10mm-repeated

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

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

Medium parameters used: f = 1910 MHz; σ = 1.513 S/m; εr = 53.531; ρ = 1000 kg/m3

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3898; ConvF(7.52, 7.52, 7.52); Calibrated: 2013-1-14;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid: dx=15mm, dy=15mm
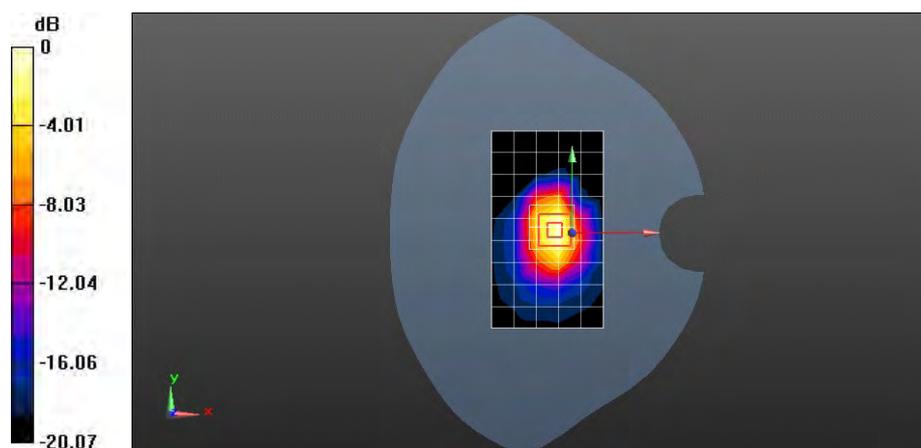Maximum value of SAR (measured) = 1.22 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 28.348 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 2.31 W/kg
**SAR(1 g) = 1.25 W/kg; SAR(10 g) = 0.606 W/kg**
Maximum value of SAR (measured) = 1.40 W/kg



0 dB = 1.40 W/kg = 1.47 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM1900 2TS 661CH Bottom edge 10mm

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 1880 MHz;Duty Cycle: 1:4.10015
Medium parameters used: f = 1880 MHz; σ = 1.482 S/m; $ε_r$ = 53.579; ρ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3898; ConvF(7.52, 7.52, 7.52); Calibrated: 2013-1-14;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid: dx=15mm, dy=15mm
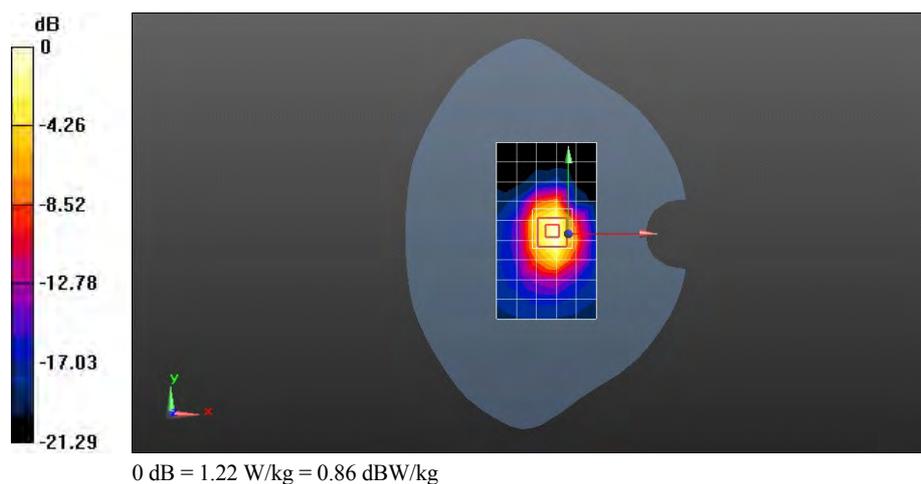Maximum value of SAR (measured) = 1.22 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 28.121 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 2.33 W/kg
**SAR(1 g) = 1.26 W/kg; SAR(10 g) = 0.617 W/kg**
Maximum value of SAR (measured) = 1.45 W/kg



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

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM1900 2TS 512CH Bottom edge 10mm

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 1850.2 MHz;Duty Cycle: 1:4.10015
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.451 S/m; $\varepsilon_r$ = 53.634; ρ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3898; ConvF(7.52, 7.52, 7.52); Calibrated: 2013-1-14;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.891 W/kg

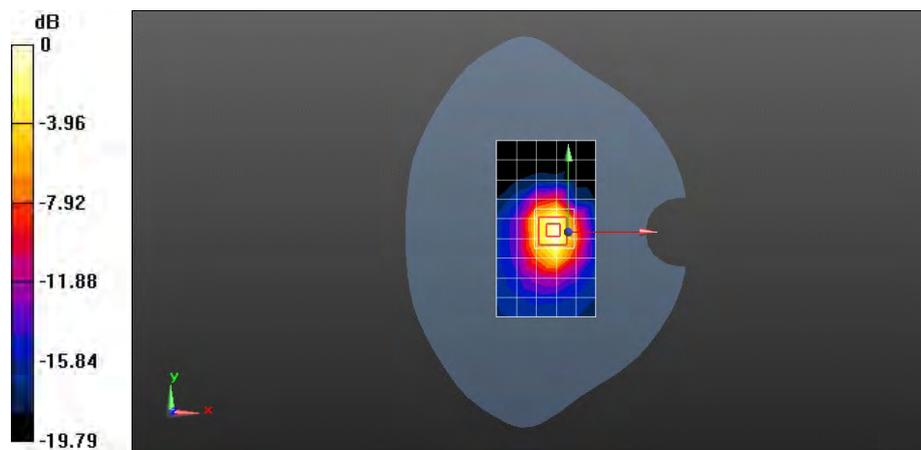**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.719 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 1.62 W/kg
**SAR(1 g) = 0.893 W/kg; SAR(10 g) = 0.437 W/kg**

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



0 dB = 0.891 W/kg = -0.50 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM1900 2TS 810CH Bottom edge 10mm with battery 2#

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 1909.8 MHz;Duty Cycle: 1:4.10015
Medium parameters used: f = 1910 MHz; σ = 1.513 S/m; $\varepsilon_r$ = 53.531; ρ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3898; ConvF(7.52, 7.52, 7.52); Calibrated: 2013-1-14;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid: dx=15mm, dy=15mm
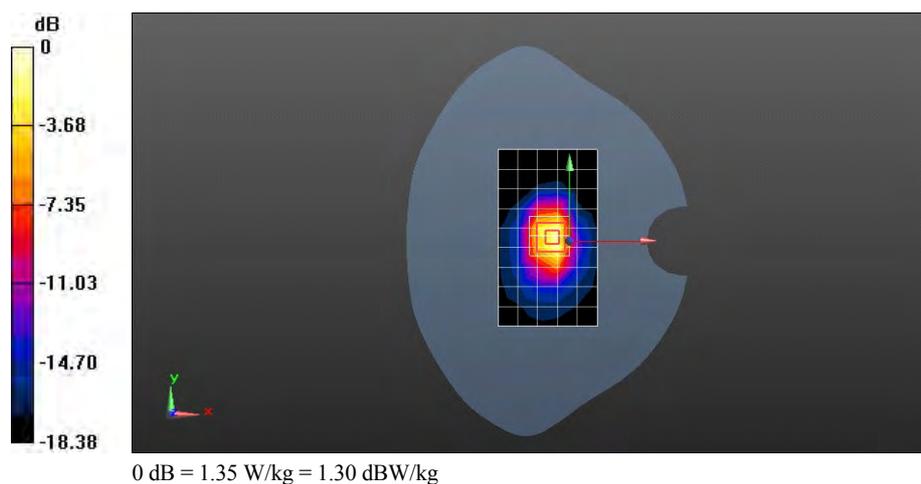Maximum value of SAR (measured) = 1.00 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 27.966 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 2.21 W/kg
**SAR(1 g) = 1.18 W/kg; SAR(10 g) = 0.538 W/kg**
Maximum value of SAR (measured) = 1.35 W/kg



0 dB = 1.35 W/kg = 1.30 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 GSM1900 2TS 661CH Bottom edge 10mm with battery 2#

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

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

Medium parameters used: f = 1880 MHz; σ = 1.482 S/m; $ε_r$ = 53.579; ρ = 1000 kg/m$^3$

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3898; ConvF(7.52, 7.52, 7.52); Calibrated: 2013-1-14;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Body/Area Scan (6x10x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.18 W/kg

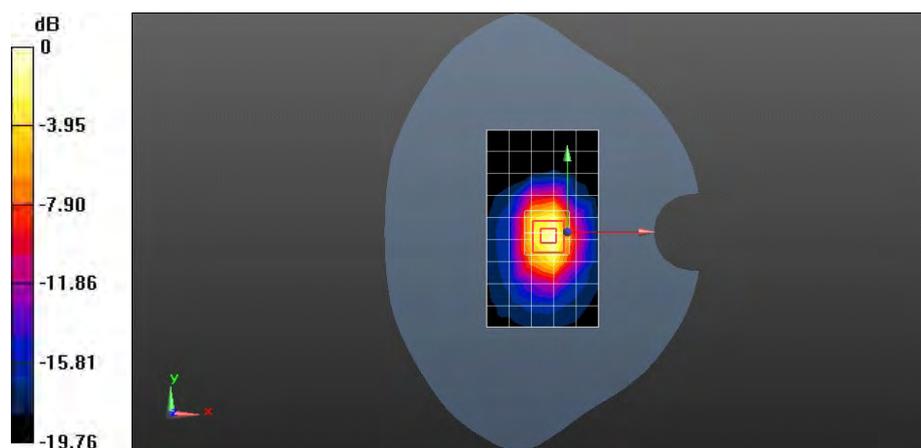**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 27.933 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 2.13 W/kg
**SAR(1 g) = 1.14 W/kg; SAR(10 g) = 0.553 W/kg**
Maximum value of SAR (measured) = 1.29 W/kg



0 dB = 1.29 W/kg = 1.12 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 UMTS Band V 4182CH Left hand touch cheek

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.915 S/m; $\varepsilon_r$ = 41.686; ρ = 1000 kg/m$^3$
Phantom section: Left Section


DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(9.01, 9.01, 9.01); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)


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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.282 W/kg

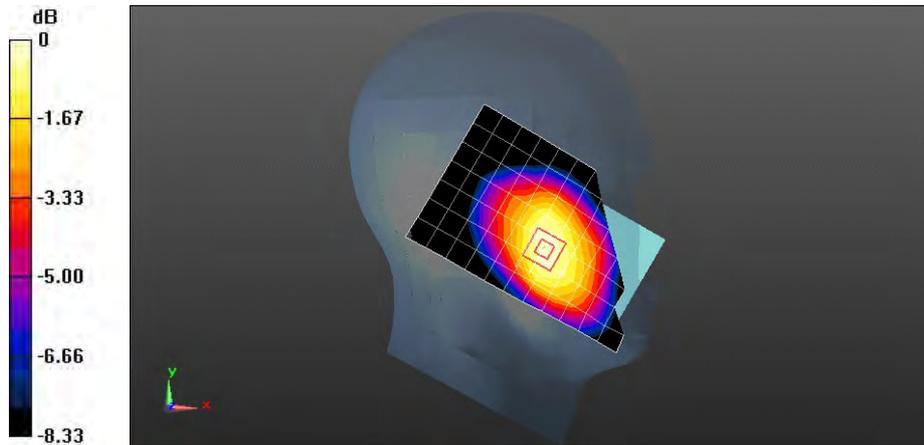**Configuration/Head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.225 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.356 W/kg
**SAR(1 g) = 0.281 W/kg; SAR(10 g) = 0.209 W/kg**

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.297 W/kg



0 dB = 0.297 W/kg = -5.28 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 UMTS Band V 4182CH Left hand tilt 15 degree

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.915 S/m; $\varepsilon_r$ = 41.686; ρ = 1000 kg/m$^3$
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(9.01, 9.01, 9.01); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.205 W/kg

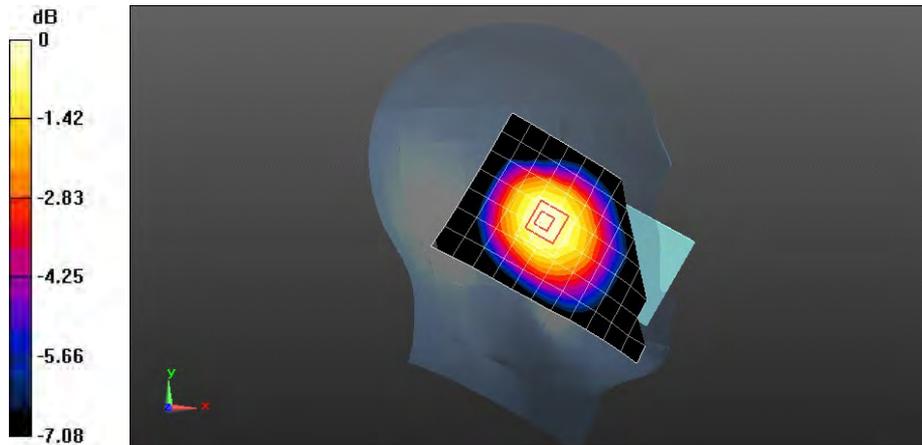**Configuration/Head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.923 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.241 W/kg
**SAR(1 g) = 0.198 W/kg; SAR(10 g) = 0.155 W/kg**

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.207 W/kg



0 dB = 0.207 W/kg = -6.85 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 UMTS Band V 4182CH Right hand touch cheek

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.4 MHz; $\sigma$ = 0.915 S/m; $\varepsilon_r$ = 41.686; $\rho$ = 1000 kg/m$^3$
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(9.01, 9.01, 9.01); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.365 W/kg

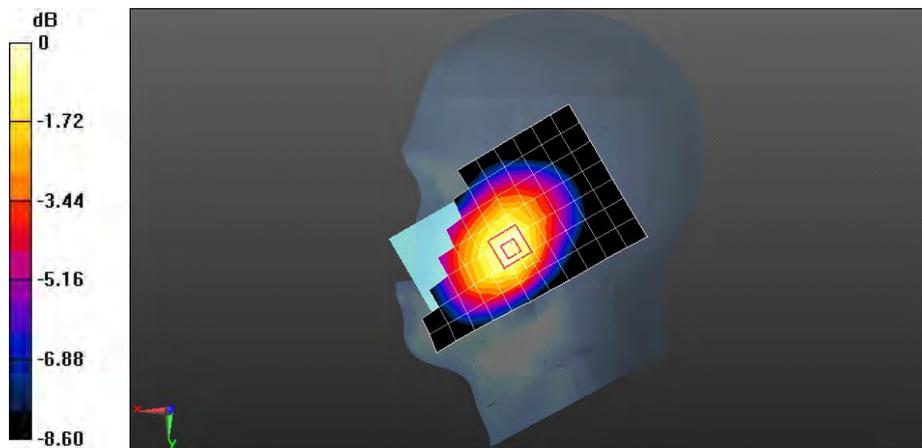**Configuration/Head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.360 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.472 W/kg
**SAR(1 g) = 0.370 W/kg; SAR(10 g) = 0.276 W/kg**

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.389 W/kg



0 dB = 0.389 W/kg = -4.11 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 UMTS Band V 4182CH Right hand tilt 15 degree

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.4 MHz; $\sigma$ = 0.915 S/m; $\varepsilon_r$ = 41.686; $\rho$ = 1000 kg/m$^3$
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(9.01, 9.01, 9.01); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.210 W/kg

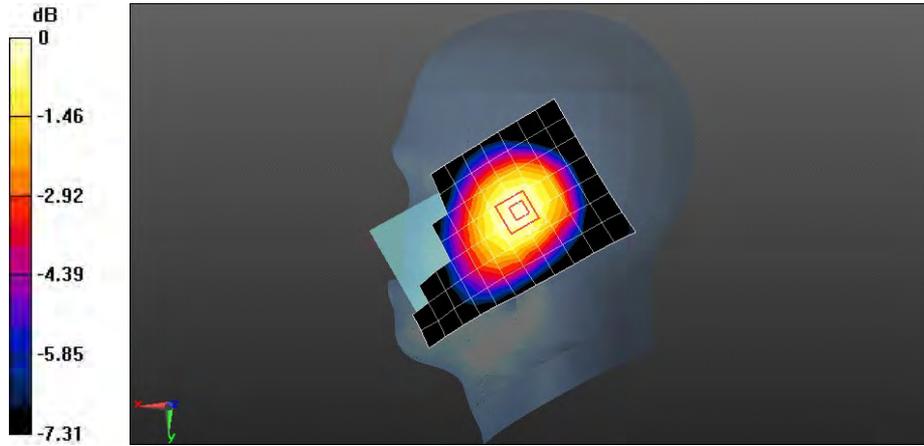**Configuration/Head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.298 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.247 W/kg
**SAR(1 g) = 0.203 W/kg; SAR(10 g) = 0.160 W/kg**

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.211 W/kg



0 dB = 0.211 W/kg = -6.76 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 UMTS Band V 4233CH Right hand touch cheek

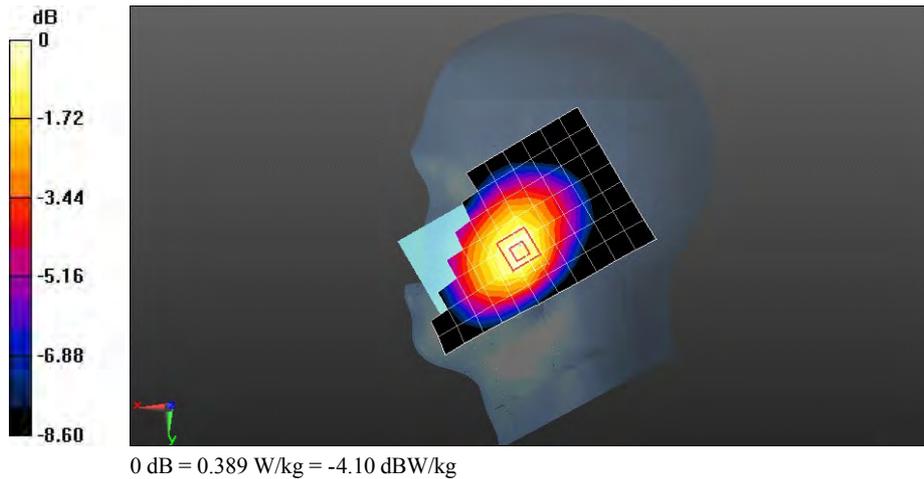**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 847 MHz; σ = 0.913 S/m; $\varepsilon_r$ = 41.288; ρ = 1000 kg/m$^3$
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(9.01, 9.01, 9.01); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Head/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.365 W/kg

**Configuration/Head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.374 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.473 W/kg
**SAR(1 g) = 0.371 W/kg; SAR(10 g) = 0.277 W/kg**
Maximum value of SAR (measured) = 0.389 W/kg



0 dB = 0.389 W/kg = -4.10 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 UMTS Band V 4132CH Right hand touch cheek

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 826.4 MHz; σ = 0.891 S/m; $\varepsilon_r$ = 41.837; ρ = 1000 kg/m$^3$
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(9.01, 9.01, 9.01); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.354 W/kg

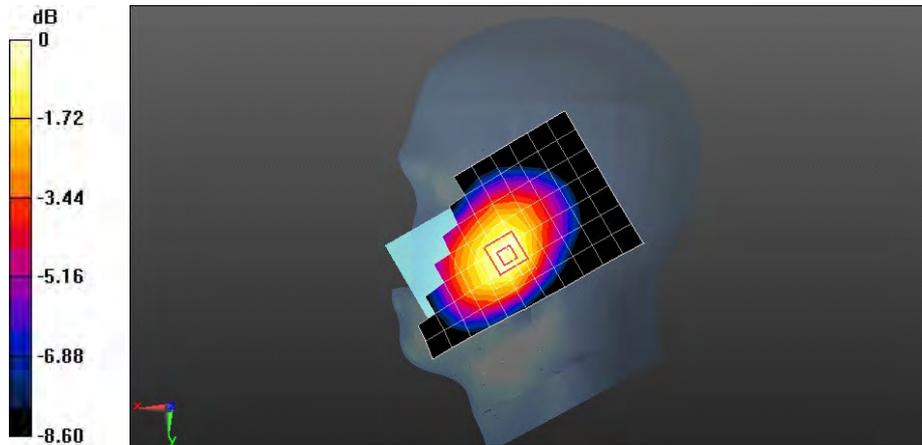**Configuration/Head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.347 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.459 W/kg
**SAR(1 g) = 0.359 W/kg; SAR(10 g) = 0.268 W/kg**

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.377 W/kg



0 dB = 0.377 W/kg = -4.23 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

**P6-U06 UMTS Band V 4233CH Right hand touch cheek with battery 2#**

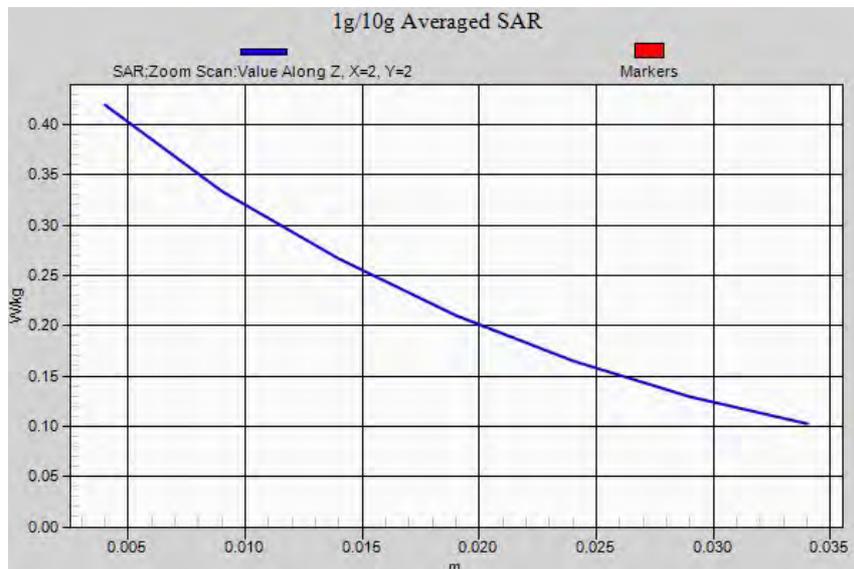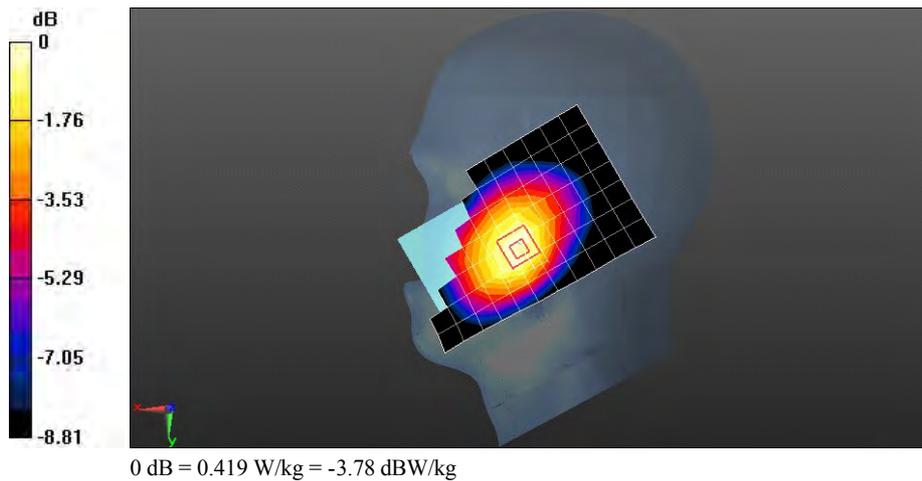**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 847 MHz; σ = 0.913 S/m; $\varepsilon_r$ = 41.288; ρ = 1000 kg/m$^3$
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(9.01, 9.01, 9.01); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Head/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.397 W/kg

**Configuration/Head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.704 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.507 W/kg
**SAR(1 g) = 0.398 W/kg; SAR(10 g) = 0.297 W/kg**
Maximum value of SAR (measured) = 0.419 W/kg



0 dB = 0.419 W/kg = -3.78 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 UMTS Band V 4182CH Towards Phantom 15mm

### DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1

Communication System: HW-UMTS-FDD; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.959 S/m; $\varepsilon_r$ = 54.986; ρ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.416 W/kg

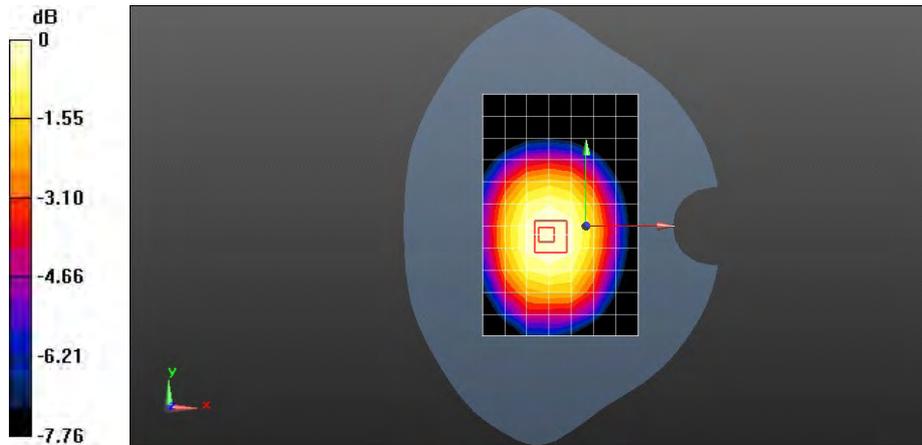**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.637 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.492 W/kg
**SAR(1 g) = 0.396 W/kg; SAR(10 g) = 0.305 W/kg**

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.417 W/kg



0 dB = 0.417 W/kg = -3.80 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 UMTS Band V 4182CH Towards Ground 15mm

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.959 S/m; $\varepsilon_r$ = 54.986; ρ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.442 W/kg

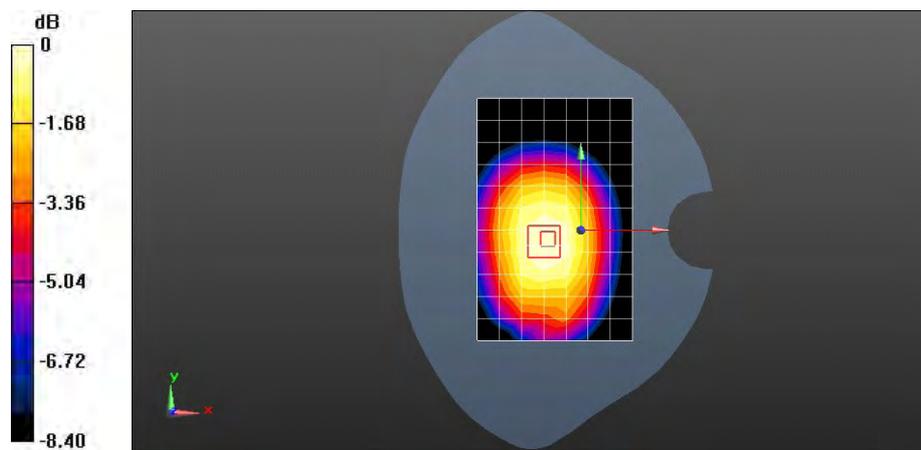**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.335 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.535 W/kg
**SAR(1 g) = 0.428 W/kg; SAR(10 g) = 0.328 W/kg**

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.451 W/kg



0 dB = 0.451 W/kg = -3.46 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 UMTS Band V 4233CH Towards Ground 15mm

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 846.6 MHz;Duty Cycle: 1:1

Medium parameters used: f = 847 MHz; σ = 0.974 S/m; $\varepsilon_r$ = 54.972; ρ = 1000 kg/m$^3$

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
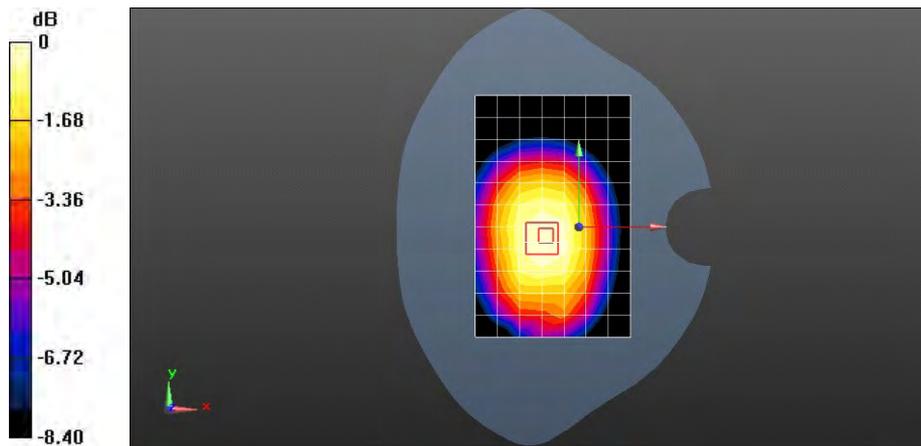
Maximum value of SAR (measured) = 0.451 W/kg

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

Reference Value = 21.370 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.545 W/kg

**SAR(1 g) = 0.437 W/kg; SAR(10 g) = 0.335 W/kg**

Maximum value of SAR (measured) = 0.460 W/kg



0 dB = 0.460 W/kg = -3.38 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 UMTS Band V 4132CH Towards Ground 15mm

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 826.4 MHz; $\sigma$ = 0.95 S/m; $\varepsilon_r$ = 55.238; $\rho$ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.437 W/kg

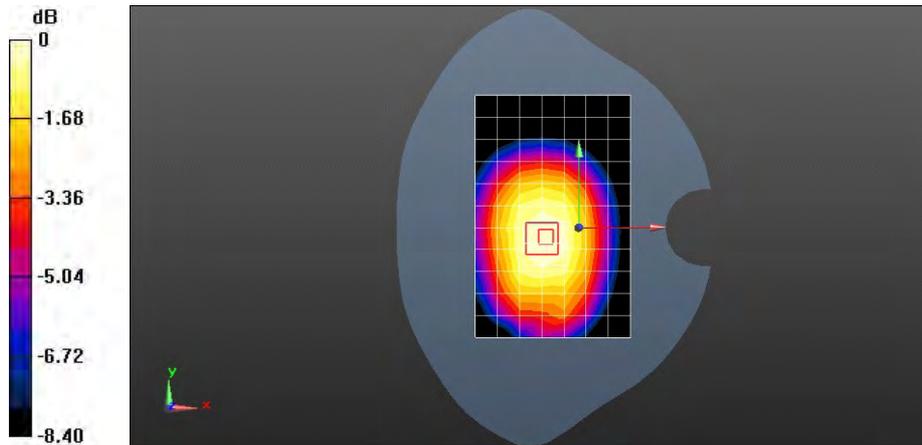**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.300 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.529 W/kg
**SAR(1 g) = 0.423 W/kg; SAR(10 g) = 0.324 W/kg**

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.445 W/kg



0 dB = 0.445 W/kg = -3.51 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 UMTS Band V 4233CH Towards Ground 15mm with battery 2#

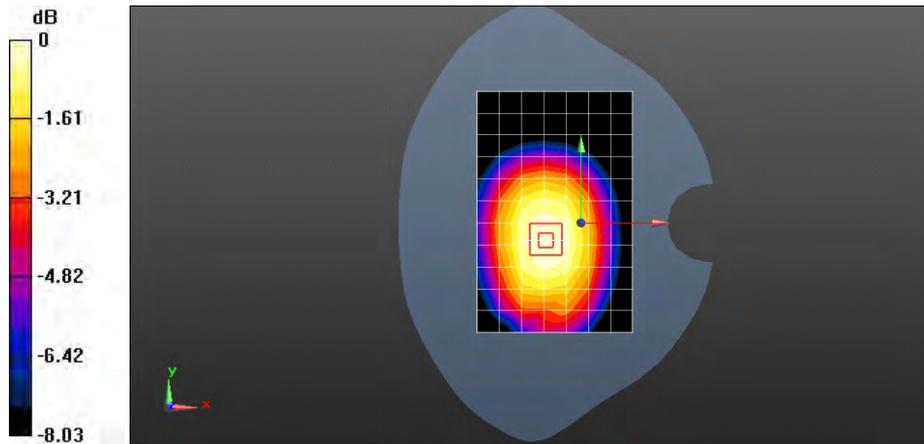### DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1

Communication System: HW-UMTS-FDD; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 847 MHz; σ = 0.974 S/m; $\varepsilon_r$ = 54.972; ρ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.494 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.994 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.586 W/kg
**SAR(1 g) = 0.475 W/kg; SAR(10 g) = 0.365 W/kg**
Maximum value of SAR (measured) = 0.497 W/kg



0 dB = 0.497 W/kg = -3.04 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 UMTS Band V 4182CH Towards Phantom 10mm

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.959 S/m; $\varepsilon_r$ = 54.986; ρ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.471 W/kg

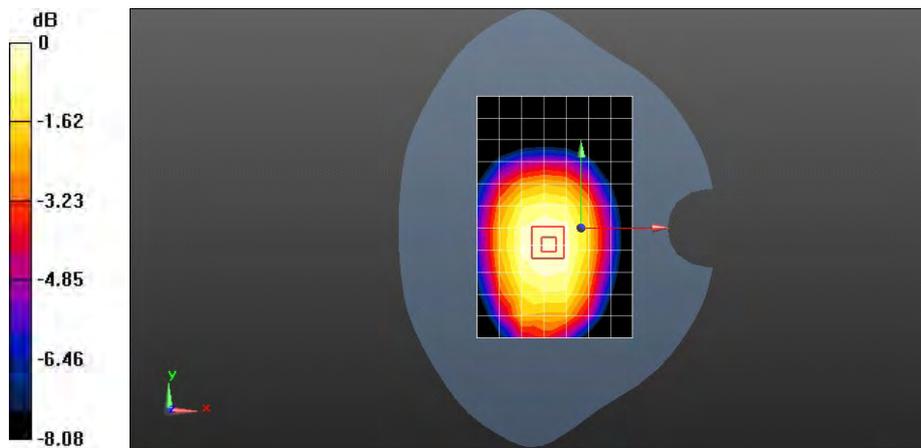**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.890 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.563 W/kg
**SAR(1 g) = 0.457 W/kg; SAR(10 g) = 0.354 W/kg**

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.478 W/kg



0 dB = 0.478 W/kg = -3.21 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 UMTS Band V 4182CH Towards Ground 10mm

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.959 S/m; $\varepsilon_r$ = 54.986; ρ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.502 W/kg

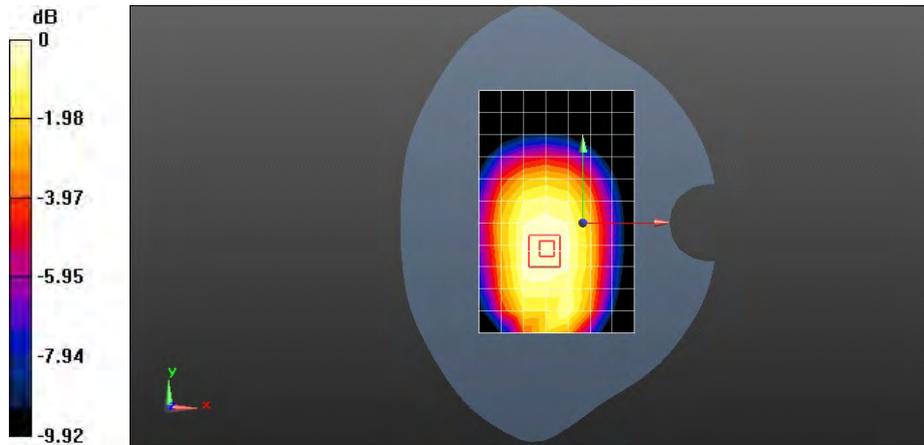**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.813 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.597 W/kg
**SAR(1 g) = 0.489 W/kg; SAR(10 g) = 0.377 W/kg**

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.513 W/kg



0 dB = 0.513 W/kg = -2.90 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 UMTS Band V 4182CH Left edge 10mm

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.959 S/m; $\varepsilon_r$ = 54.986; ρ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.378 W/kg

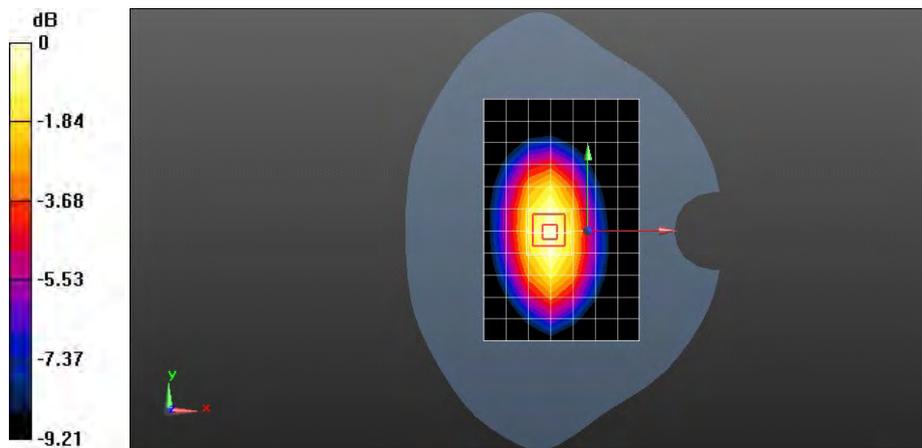**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.661 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.506 W/kg
**SAR(1 g) = 0.355 W/kg; SAR(10 g) = 0.243 W/kg**

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.381 W/kg



0 dB = 0.381 W/kg = -4.19 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 UMTS Band V 4182CH Right edge 10mm

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.959 S/m; $\varepsilon_r$ = 54.986; ρ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.529 W/kg

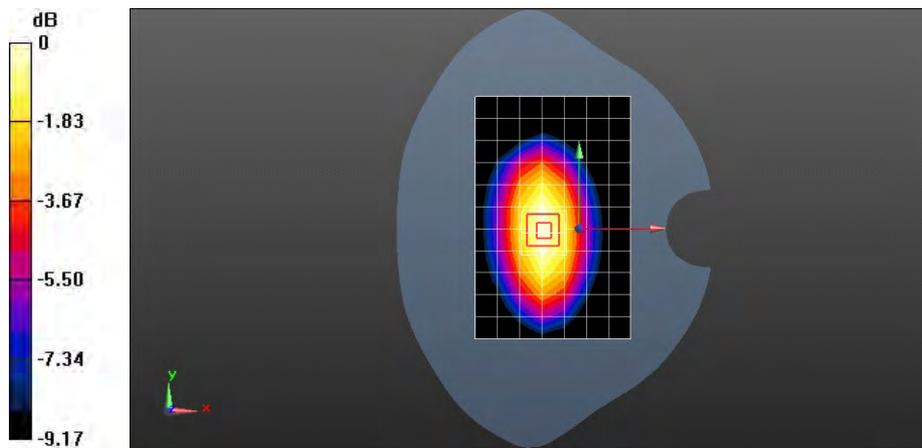**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.029 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.692 W/kg
**SAR(1 g) = 0.484 W/kg; SAR(10 g) = 0.332 W/kg**

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.522 W/kg



0 dB = 0.522 W/kg = -2.82 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 UMTS Band V 4182CH Bottom edge 10mm

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.959 S/m; $\varepsilon_r$ = 54.986; ρ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.184 W/kg

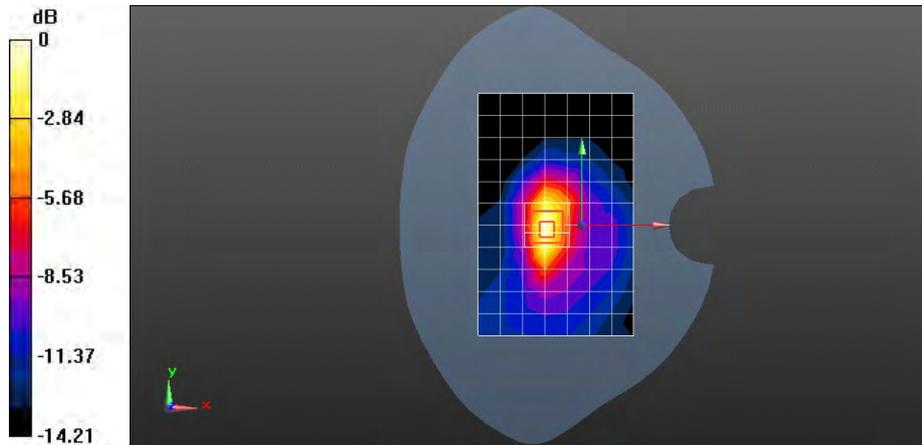**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.724 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.296 W/kg
**SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.083 W/kg**

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.186 W/kg



0 dB = 0.186 W/kg = -7.29 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 UMTS Band V 4233CH Towards Ground 10mm

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 847 MHz; σ = 0.974 S/m; $\varepsilon_r$ = 54.972; ρ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
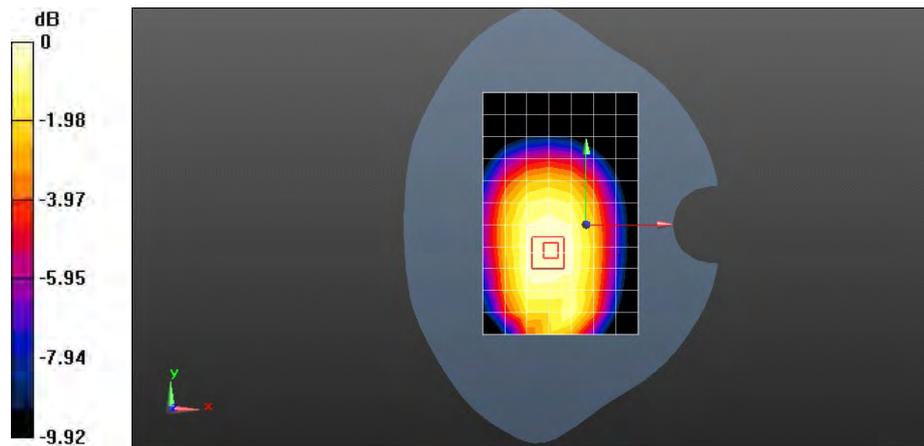Maximum value of SAR (measured) = 0.512 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.849 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.608 W/kg
**SAR(1 g) = 0.498 W/kg; SAR(10 g) = 0.385 W/kg**
Maximum value of SAR (measured) = 0.522 W/kg



0 dB = 0.522 W/kg = -2.82 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 UMTS Band V 4132CH Towards Ground 10mm

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 826.4 MHz; σ = 0.95 S/m; $\varepsilon_r$ = 55.238; ρ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.496 W/kg

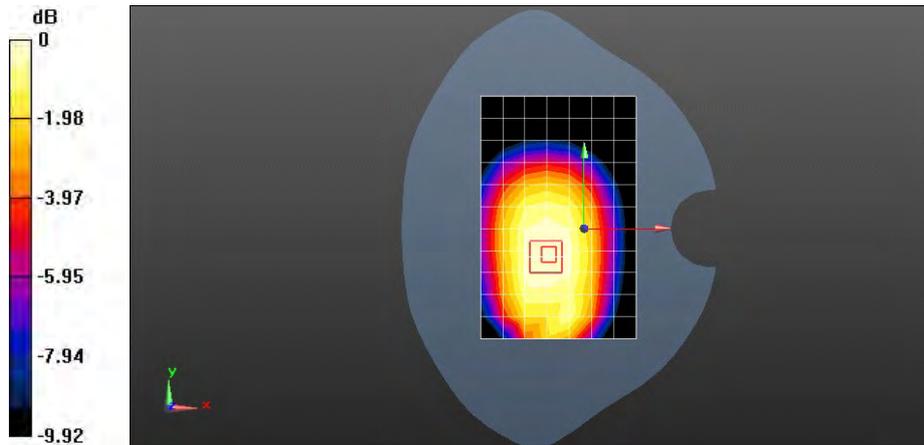**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.777 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.589 W/kg
**SAR(1 g) = 0.483 W/kg; SAR(10 g) = 0.373 W/kg**

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.506 W/kg



0 dB = 0.506 W/kg = -2.96 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 UMTS Band V 4233CH Towards Ground 10mm with battery 2#

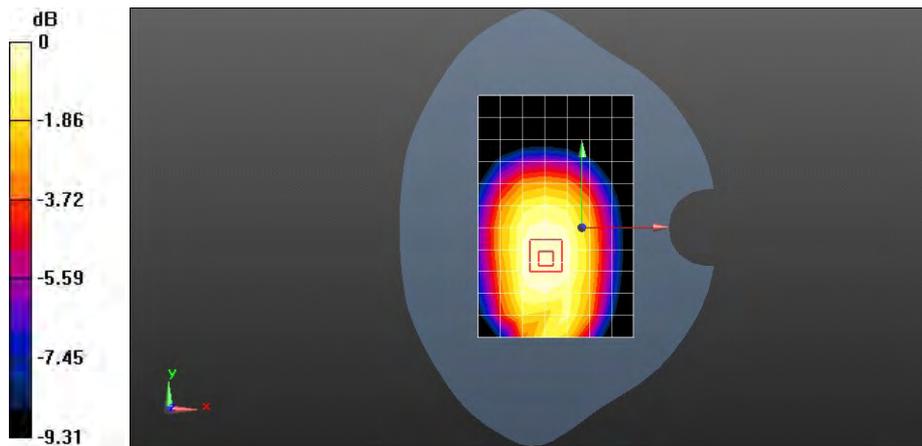**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 847 MHz; σ = 0.974 S/m; $\varepsilon_r$ = 54.972; ρ = 1000 kg/m$^3$
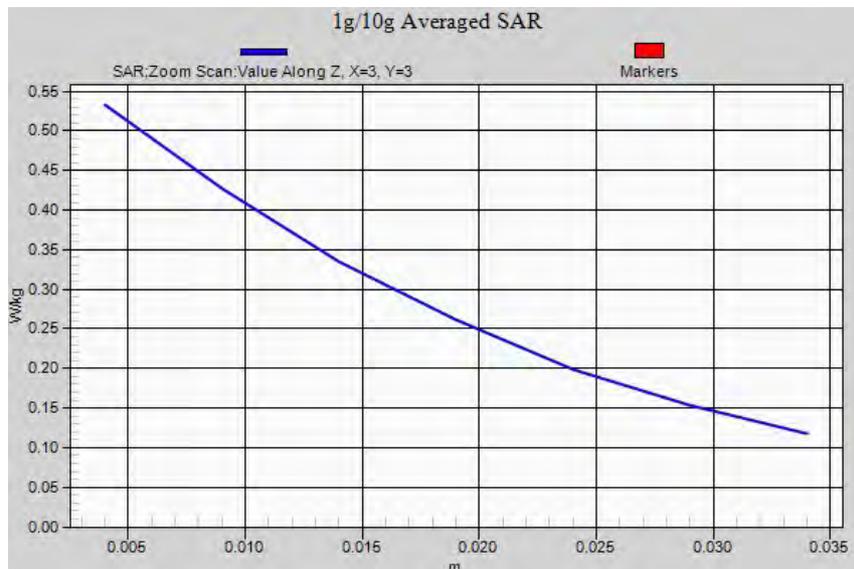Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-4-26;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.529 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.325 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.621 W/kg
**SAR(1 g) = 0.511 W/kg; SAR(10 g) = 0.396 W/kg**
Maximum value of SAR (measured) = 0.533 W/kg



0 dB = 0.533 W/kg = -2.73 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 UMTS Band IV 1413CH Left hand touch cheek

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1733 MHz; σ = 1.381 S/m; $\varepsilon_r$ = 41.383; ρ = 1000 kg/m$^3$
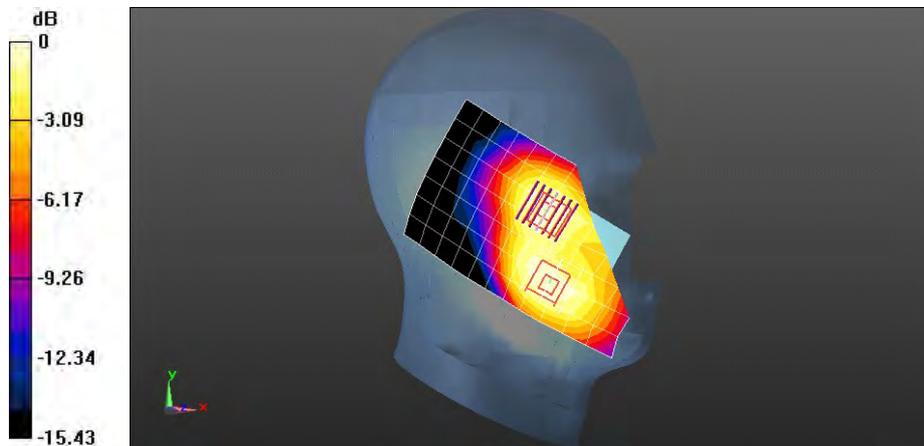Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3898; ConvF(8.19, 8.19, 8.19); Calibrated: 2013-1-14;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Head/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.583 W/kg

**Configuration/Head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.250 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.906 W/kg
**SAR(1 g) = 0.557 W/kg; SAR(10 g) = 0.336 W/kg**
Maximum value of SAR (measured) = 0.602 W/kg

**Configuration/Head/Zoom Scan (7x7x7)/Cube 1:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.250 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.836 W/kg
**SAR(1 g) = 0.536 W/kg; SAR(10 g) = 0.337 W/kg**
Maximum value of SAR (measured) = 0.579 W/kg



0 dB = 0.579 W/kg = -2.37 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 UMTS Band IV 1413CH Left hand tilt 15 degree

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1733 MHz; σ = 1.381 S/m; $ε_r$ = 41.383; ρ = 1000 kg/m$^3$
Phantom section: Left Section


DASY Configuration:

- Probe: EX3DV4 - SN3898; ConvF(8.19, 8.19, 8.19); Calibrated: 2013-1-14;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)


**Configuration/Head/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
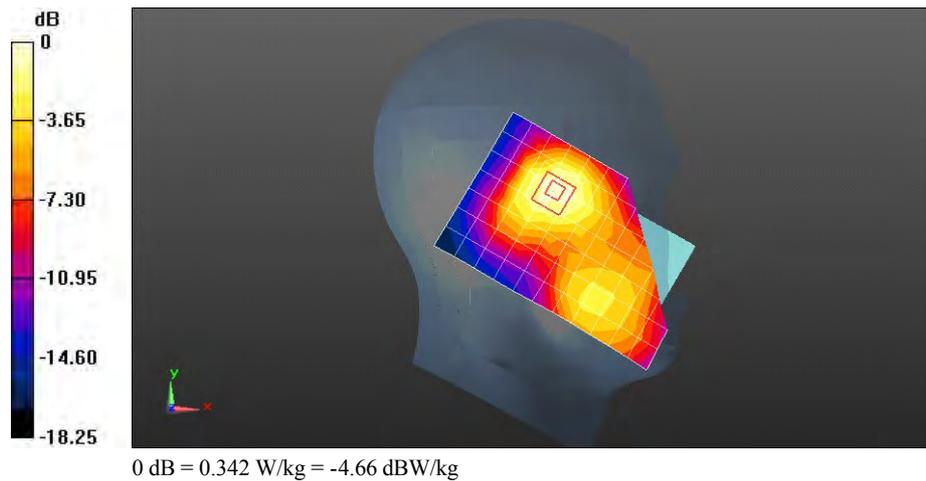Maximum value of SAR (measured) = 0.324 W/kg

**Configuration/Head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.578 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.492 W/kg
**SAR(1 g) = 0.314 W/kg; SAR(10 g) = 0.192 W/kg**
Maximum value of SAR (measured) = 0.342 W/kg



0 dB = 0.342 W/kg = -4.66 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

**P6-U06 UMTS Band IV 1513CH Right hand touch cheek**

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1753 MHz; σ = 1.386 S/m; $ε_r$ = 41.346; ρ = 1000 kg/m$^3$
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3898; ConvF(8.19, 8.19, 8.19); Calibrated: 2013-1-14;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Head/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
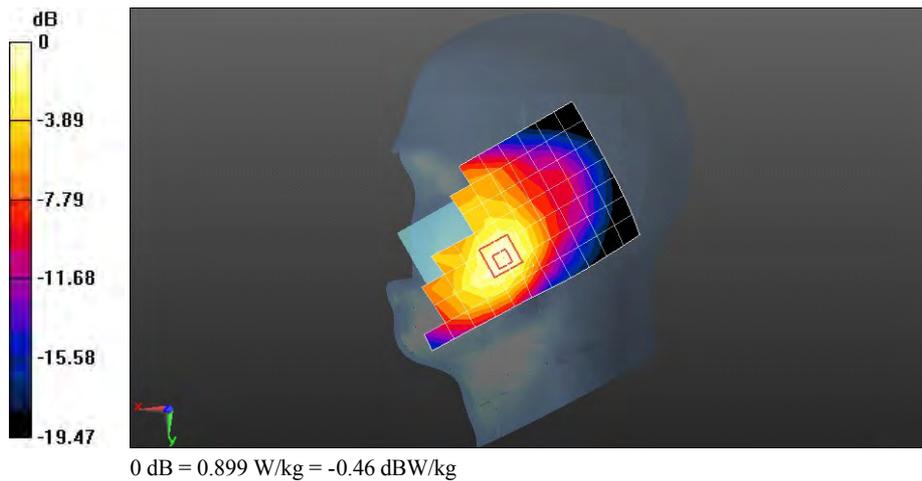Maximum value of SAR (measured) = 0.827 W/kg

**Configuration/Head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.822 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.27 W/kg
**SAR(1 g) = 0.824 W/kg; SAR(10 g) = 0.497 W/kg**
Maximum value of SAR (measured) = 0.899 W/kg



0 dB = 0.899 W/kg = -0.46 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

**P6-U06 UMTS Band IV 1413CH Right hand touch cheek**

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1733 MHz; σ = 1.381 S/m; $\varepsilon_r$ = 41.383; ρ = 1000 kg/m$^3$
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3898; ConvF(8.19, 8.19, 8.19); Calibrated: 2013-1-14;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Head/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
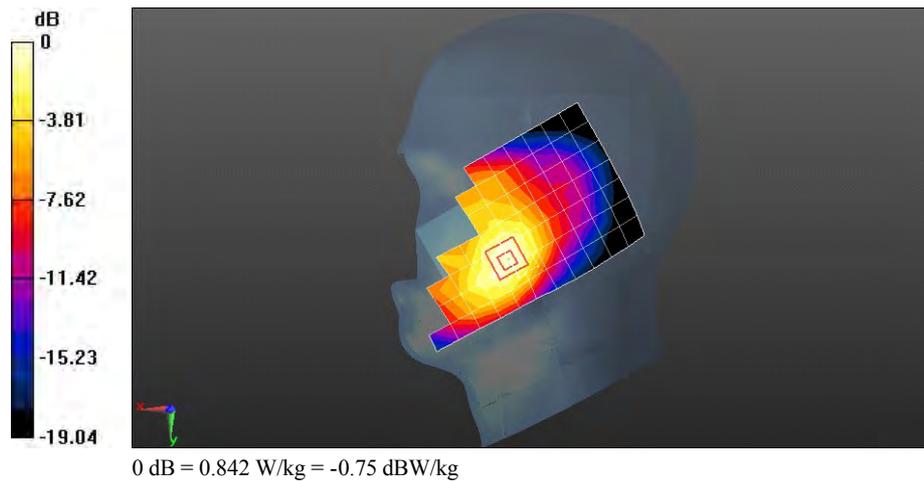Maximum value of SAR (measured) = 0.778 W/kg

**Configuration/Head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.186 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.19 W/kg
**SAR(1 g) = 0.772 W/kg; SAR(10 g) = 0.470 W/kg**
Maximum value of SAR (measured) = 0.842 W/kg



0 dB = 0.842 W/kg = -0.75 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 UMTS Band IV 1312CH Right hand touch cheek

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 1712.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1712.4 MHz; $\sigma$ = 1.359 S/m; $\varepsilon_r$ = 41.597; $\rho$ = 1000 kg/m$^3$
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3898; ConvF(8.19, 8.19, 8.19); Calibrated: 2013-1-14;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.676 W/kg

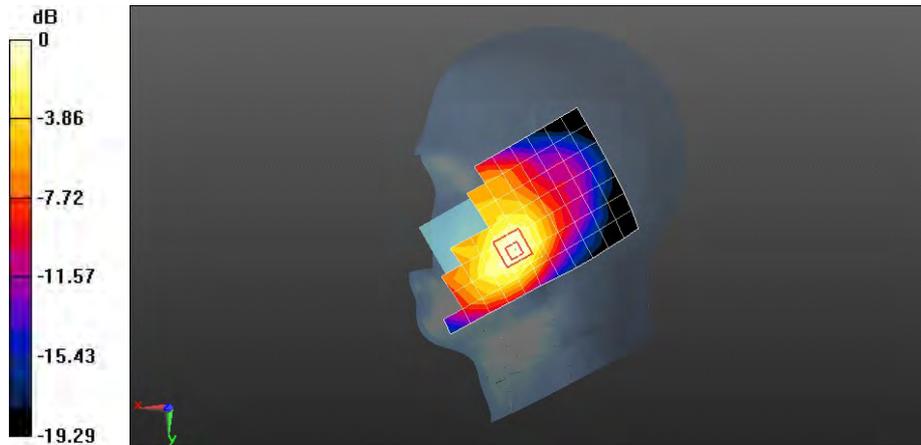**Configuration/Head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.388 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.06 W/kg
**SAR(1 g) = 0.673 W/kg; SAR(10 g) = 0.410 W/kg**

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.733 W/kg



0 dB = 0.733 W/kg = -1.35 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 UMTS Band IV 1413CH Right hand tilt 15 degree

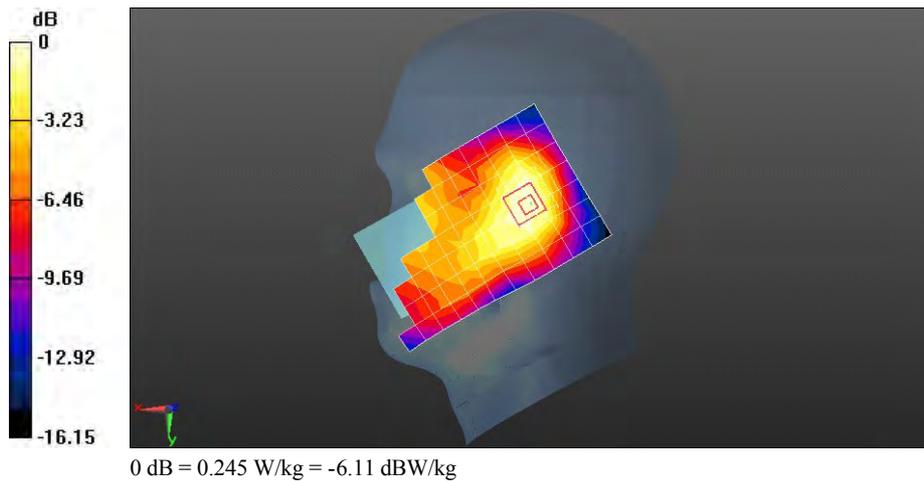**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1733 MHz; σ = 1.381 S/m; ε$_r$ = 41.383; ρ = 1000 kg/m$^3$
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3898; ConvF(8.19, 8.19, 8.19); Calibrated: 2013-1-14;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Head/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.238 W/kg

**Configuration/Head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.657 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.350 W/kg
**SAR(1 g) = 0.230 W/kg; SAR(10 g) = 0.146 W/kg**
Maximum value of SAR (measured) = 0.245 W/kg



0 dB = 0.245 W/kg = -6.11 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

**P6-U06 UMTS Band IV 1513CH Right hand touch cheek with battery 2#**

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**
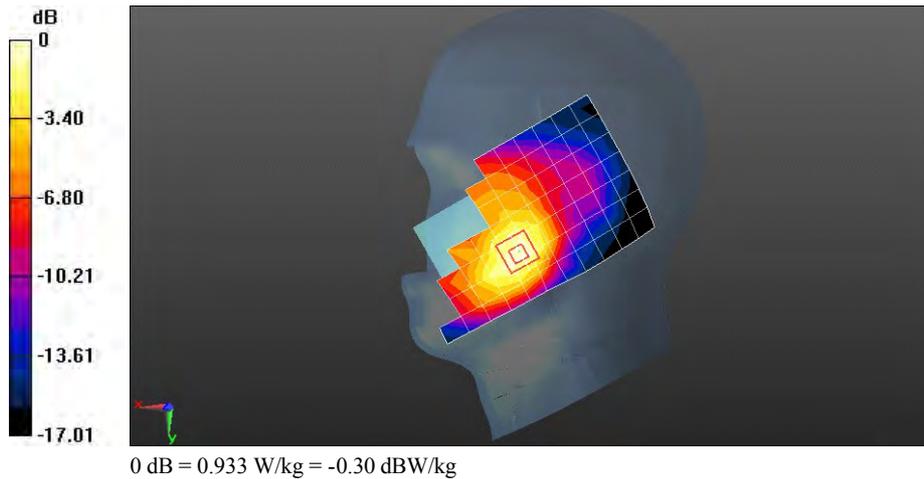
Communication System: HW-UMTS-FDD; Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1753 MHz; σ = 1.386 S/m; $\varepsilon_r$ = 41.346; ρ = 1000 kg/m$^3$
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3898; ConvF(8.19, 8.19, 8.19); Calibrated: 2013-1-14;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Head/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.862 W/kg

**Configuration/Head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.128 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.38 W/kg
**SAR(1 g) = 0.856 W/kg; SAR(10 g) = 0.506 W/kg**
Maximum value of SAR (measured) = 0.933 W/kg



0 dB = 0.933 W/kg = -0.30 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

**P6-U06 UMTS Band IV 1513CH Right hand touch cheek with battery 2#-repeated**

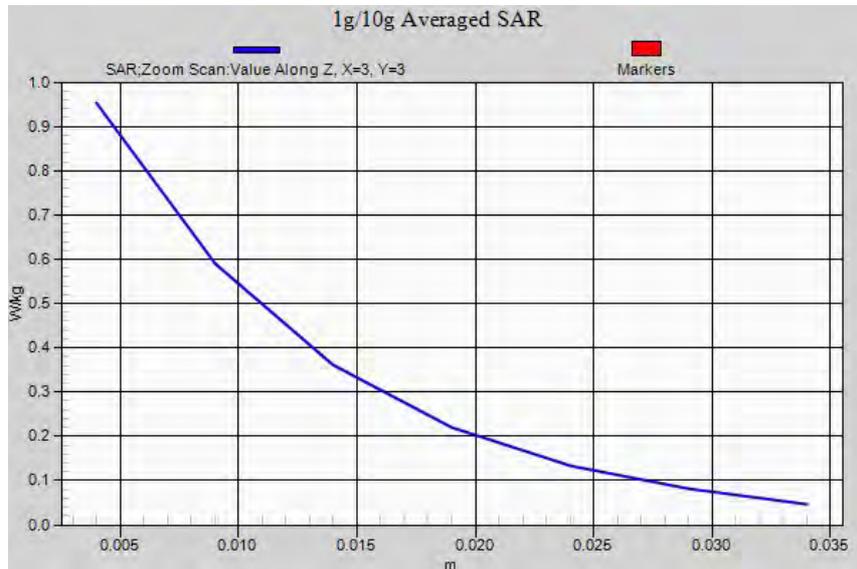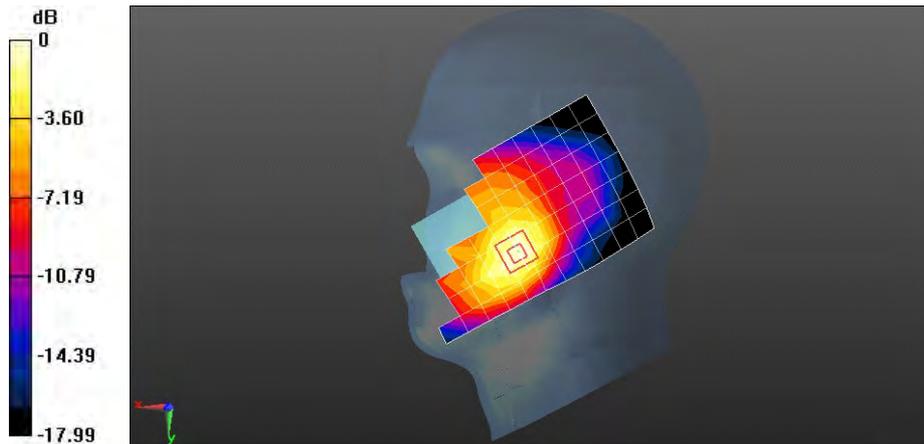**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1753 MHz; σ = 1.386 S/m; $\varepsilon_r$ = 41.346; ρ = 1000 kg/m$^3$
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3898; ConvF(8.19, 8.19, 8.19); Calibrated: 2013-1-14;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Head/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.880 W/kg

**Configuration/Head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.323 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 1.41 W/kg
**SAR(1 g) = 0.874 W/kg; SAR(10 g) = 0.516 W/kg**
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

**P6-U06 UMTS Band IV 1513CH Towards Phantom 15mm**

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1753 MHz; σ = 1.494 S/m; $ε_r$ = 53.223; ρ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3898; ConvF(8.04, 8.04, 8.04); Calibrated: 2013-1-14;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
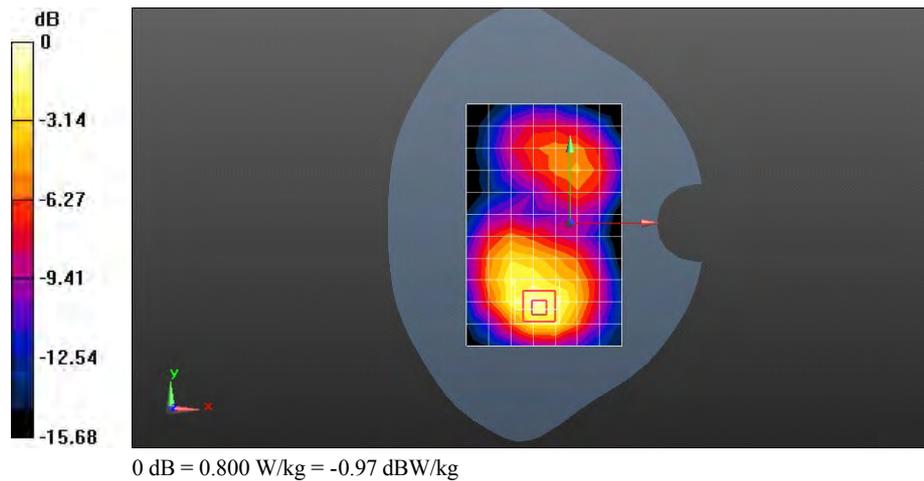Maximum value of SAR (measured) = 0.724 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.262 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.22 W/kg
**SAR(1 g) = 0.721 W/kg; SAR(10 g) = 0.405 W/kg**
Maximum value of SAR (measured) = 0.800 W/kg



0 dB = 0.800 W/kg = -0.97 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

**P6-U06 UMTS Band IV 1413CH Towards Phantom 15mm**

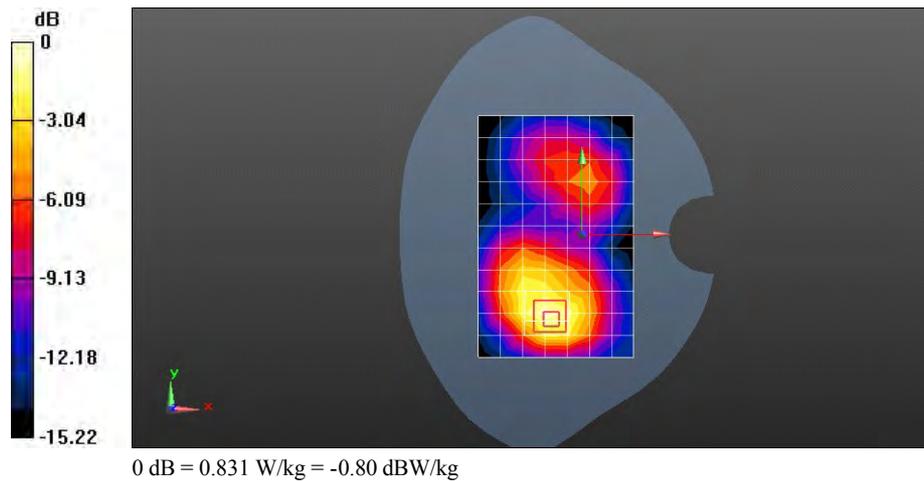**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1733 MHz; σ = 1.475 S/m; $\varepsilon_r$ = 53.305; ρ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3898; ConvF(8.04, 8.04, 8.04); Calibrated: 2013-1-14;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.766 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.520 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 1.26 W/kg
**SAR(1 g) = 0.748 W/kg; SAR(10 g) = 0.422 W/kg**
Maximum value of SAR (measured) = 0.831 W/kg



0 dB = 0.831 W/kg = -0.80 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 UMTS Band IV 1312CH Towards Phantom 15mm

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 1712.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1712.4 MHz; σ = 1.461 S/m; $\varepsilon_r$ = 53.395; ρ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3898; ConvF(8.04, 8.04, 8.04); Calibrated: 2013-1-14;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.659 W/kg

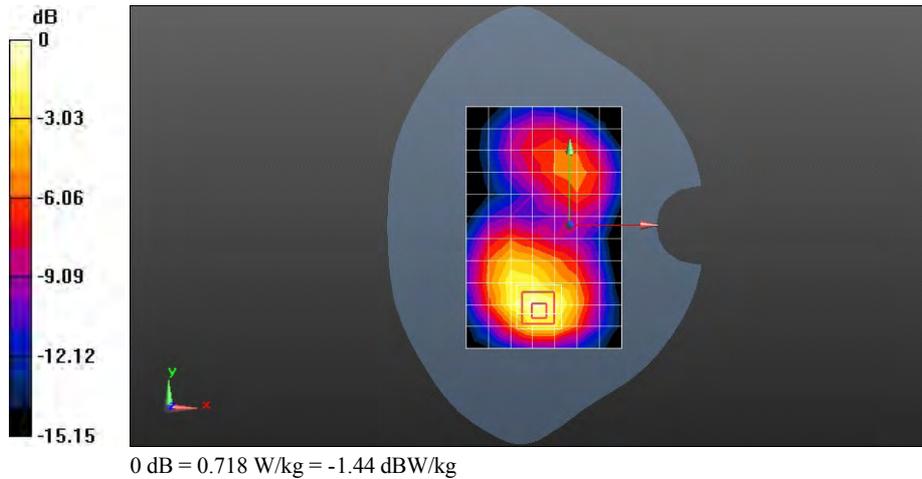**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.815 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 1.09 W/kg
**SAR(1 g) = 0.655 W/kg; SAR(10 g) = 0.370 W/kg**

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.718 W/kg



0 dB = 0.718 W/kg = -1.44 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 UMTS Band IV 1513CH Towards Ground 15mm

**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1753 MHz; σ = 1.494 S/m; $\varepsilon_r$ = 53.223; ρ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3898; ConvF(8.04, 8.04, 8.04); Calibrated: 2013-1-14;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
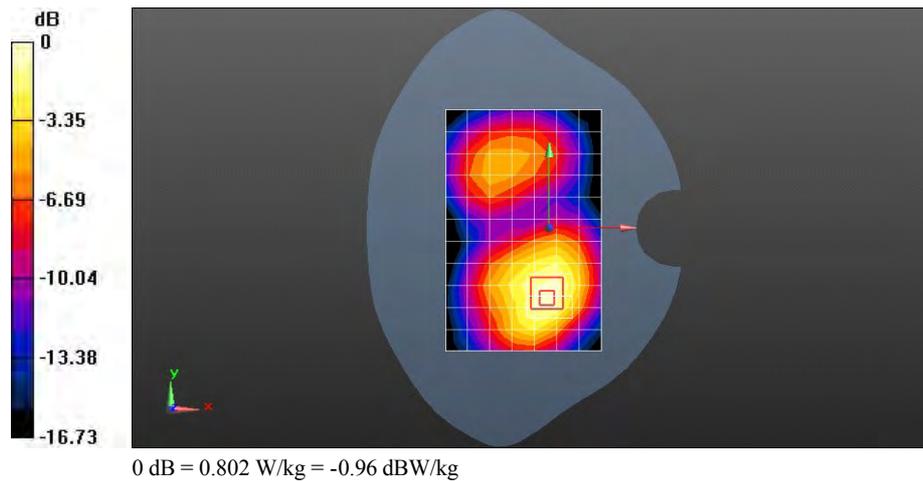Maximum value of SAR (measured) = 0.718 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.235 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.27 W/kg
**SAR(1 g) = 0.734 W/kg; SAR(10 g) = 0.429 W/kg**
Maximum value of SAR (measured) = 0.802 W/kg



0 dB = 0.802 W/kg = -0.96 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

## P6-U06 UMTS Band IV 1413CH Towards Ground 15mm

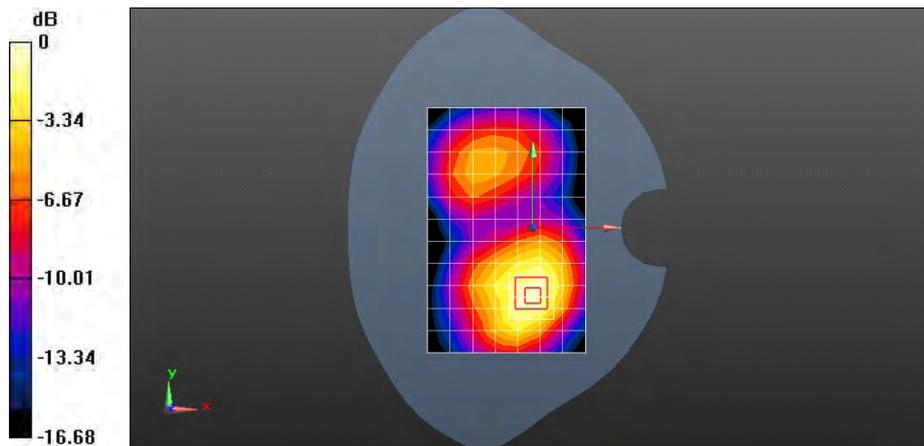**DUT: HUAWEI P6-U06, P6-U06; Type: Smart Phone; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1733 MHz; σ = 1.475 S/m; $ε_r$ = 53.305; ρ = 1000 kg/m$^3$
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3898; ConvF(8.04, 8.04, 8.04); Calibrated: 2013-1-14;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

**Configuration/Body/Area Scan (8x12x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.764 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.375 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.32 W/kg
**SAR(1 g) = 0.783 W/kg; SAR(10 g) = 0.462 W/kg**
Maximum value of SAR (measured) = 0.865 W/kg



0 dB = 0.865 W/kg = -0.63 dBW/kg