



Appendix B. SAR Measurement Plots

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Test Laboratory: HUAWEI SAR Lab

U8950N-51 GSM850 190CH Left hand touch check

DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1

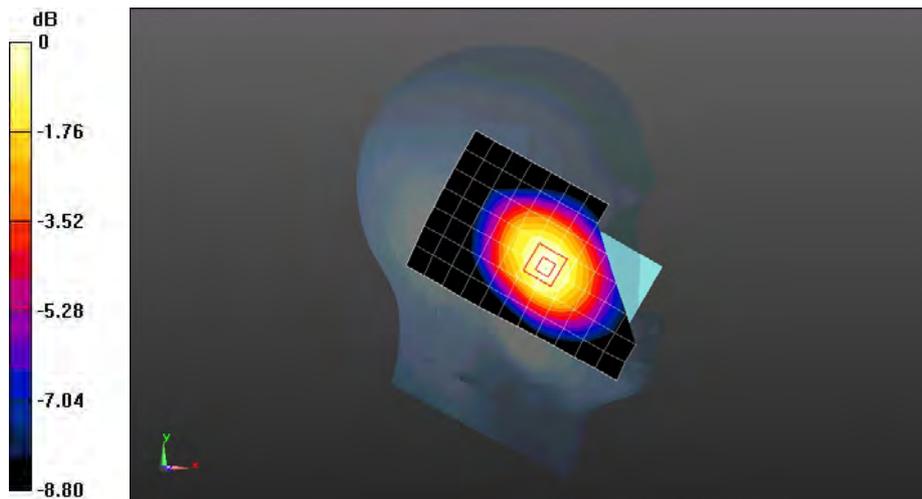
Communication System: HW-GSM/GPRS/EDGE 1TS; Frequency: 836.6 MHz
 Medium parameters used: $f = 837$ MHz; $\sigma = 0.927$ mho/m; $\epsilon_r = 42.444$; $\rho = 1000$ kg/m³
 Phantom section: Left Section

DASY Configuration:

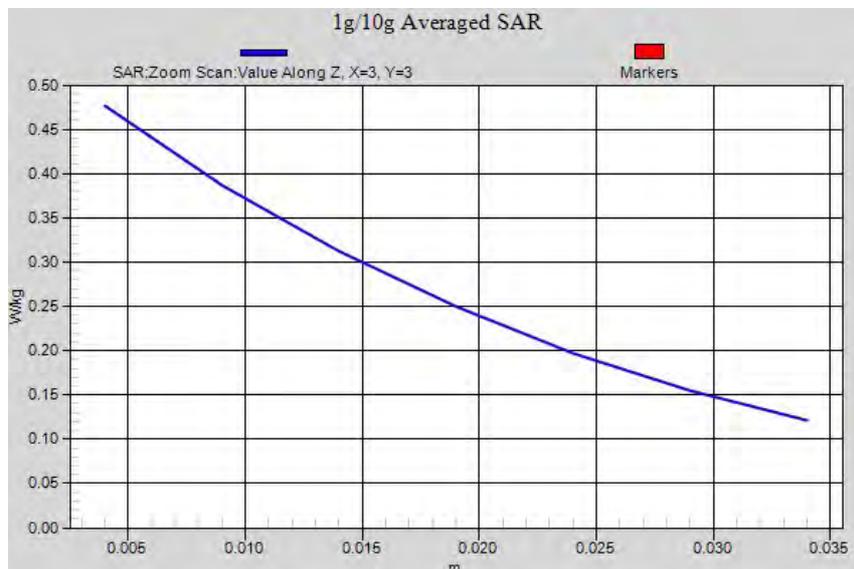
- Probe: EX3DV4 - SN3661; ConvF(9.46, 9.46, 9.46); Calibrated: 1/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn679; Calibrated: 12/23/2011
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.2(969); SEMCAD X 14.6.6(6824)

Configuration/Head/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
 Maximum value of SAR (measured) = 0.477 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 9.078 V/m; Power Drift = -0.17 dB
 Peak SAR (extrapolated) = 0.554 mW/g
SAR(1 g) = 0.451 mW/g; SAR(10 g) = 0.344 mW/g
 Maximum value of SAR (measured) = 0.476 W/kg



0 dB = 0.476 W/kg = -6.45 dB W/kg



Test Laboratory: HUAWEI SAR Lab

U8950N-51 GSM850 190CH Left hand tilt 15 degree

DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1

Communication System: HW-GSM/GPRS/EDGE 1TS; Frequency: 836.6 MHz

Medium parameters used: $f = 837$ MHz; $\sigma = 0.927$ mho/m; $\epsilon_r = 42.444$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3661; ConvF(9.46, 9.46, 9.46); Calibrated: 1/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn679; Calibrated: 12/23/2011
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.2(969); SEMCAD X 14.6.6(6824)

Configuration/Head/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.264 W/kg

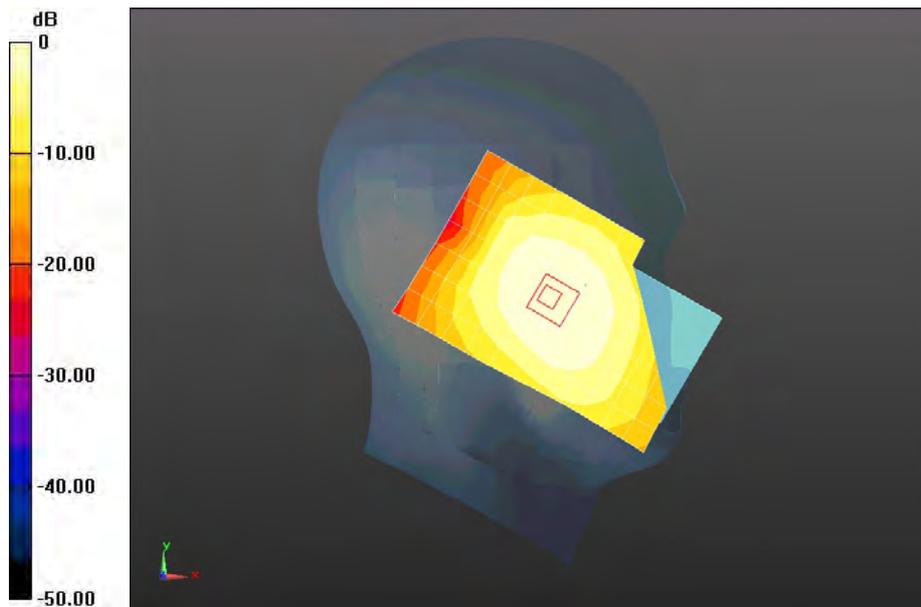
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 9.597 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.316 mW/g

SAR(1 g) = 0.258 mW/g; SAR(10 g) = 0.199 mW/g

Maximum value of SAR (measured) = 0.271 W/kg



0 dB = 0.264 W/kg = -11.57 dB W/kg

Test Laboratory: HUAWEI SAR Lab

U8950N-51 GSM850 190CH Right hand touch check**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

Communication System: HW-GSM/GPRS/EDGE 1TS; Frequency: 836.6 MHz

Medium parameters used: $f = 837$ MHz; $\sigma = 0.927$ mho/m; $\epsilon_r = 42.444$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3661; ConvF(9.46, 9.46, 9.46); Calibrated: 1/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn679; Calibrated: 12/23/2011
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.2(969); SEMCAD X 14.6.6(6824)

Configuration/Head/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.407 W/kg

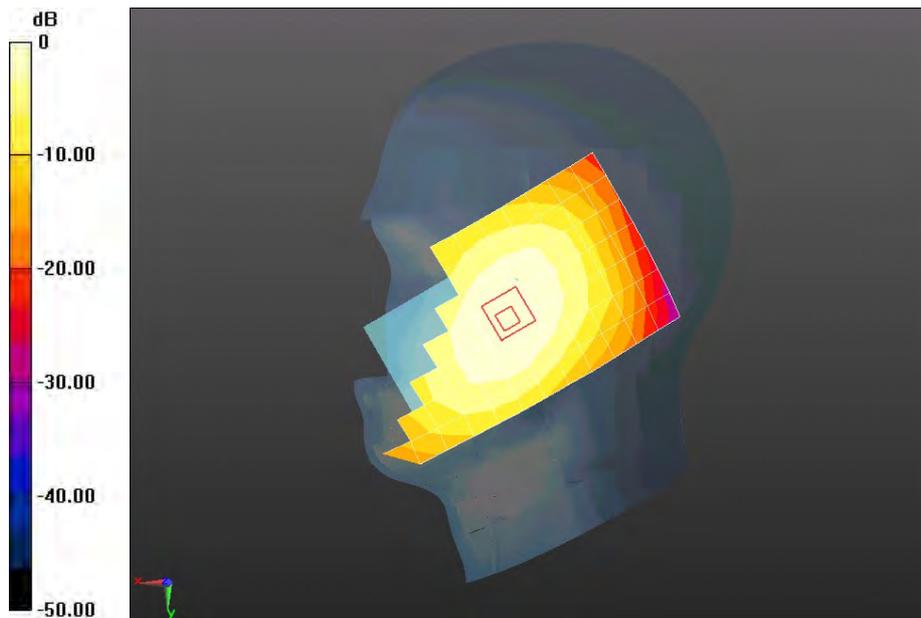
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 8.677 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.497 mW/g

SAR(1 g) = 0.397 mW/g; SAR(10 g) = 0.300 mW/g

Maximum value of SAR (measured) = 0.417 W/kg



0 dB = 0.407 W/kg = -7.82 dB W/kg

Test Laboratory: HUAWEI SAR Lab

U8950N-51 GSM850 190CH Right hand tilt 15 degree**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

Communication System: HW-GSM/GPRS/EDGE 1TS; Frequency: 836.6 MHz

Medium parameters used: $f = 837$ MHz; $\sigma = 0.927$ mho/m; $\epsilon_r = 42.444$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3661; ConvF(9.46, 9.46, 9.46); Calibrated: 1/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn679; Calibrated: 12/23/2011
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.2(969); SEMCAD X 14.6.6(6824)

Configuration/Head/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.332 W/kg

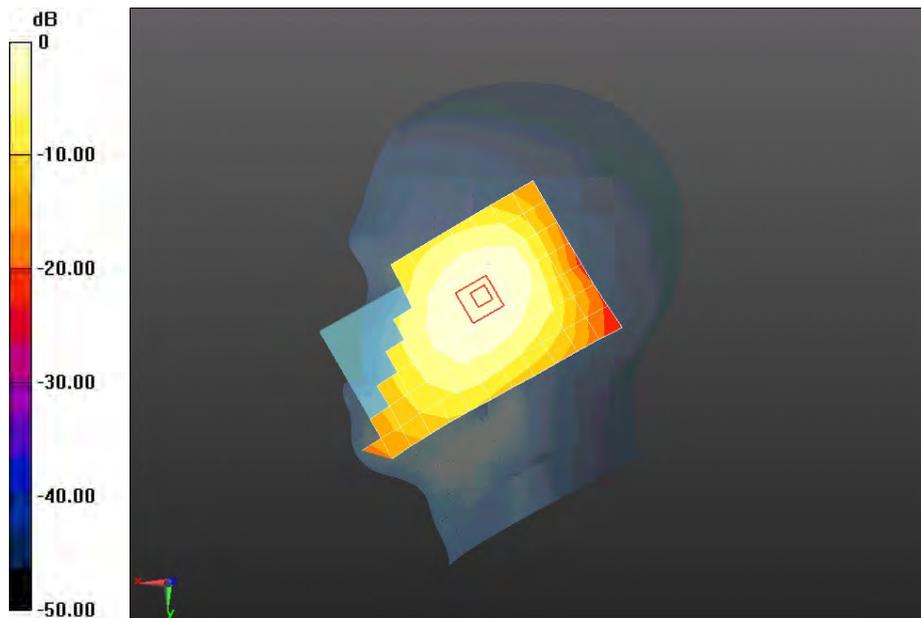
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 13.382 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.394 mW/g

SAR(1 g) = 0.317 mW/g; SAR(10 g) = 0.241 mW/g

Maximum value of SAR (measured) = 0.333 W/kg



0 dB = 0.332 W/kg = -9.57 dB W/kg

Test Laboratory: HUAWEI SAR Lab

U8950N-51 GSM850 GPRS 1ST 190CH Towards Phantom 10mm

DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1

Communication System: HW-GSM/GPRS/EDGE 1TS; Frequency: 836.6 MHz

Medium parameters used: $f = 837$ MHz; $\sigma = 0.984$ mho/m; $\epsilon_r = 54.132$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(9.51, 9.51, 9.51); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.2(969); SEMCAD X 14.6.6(6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

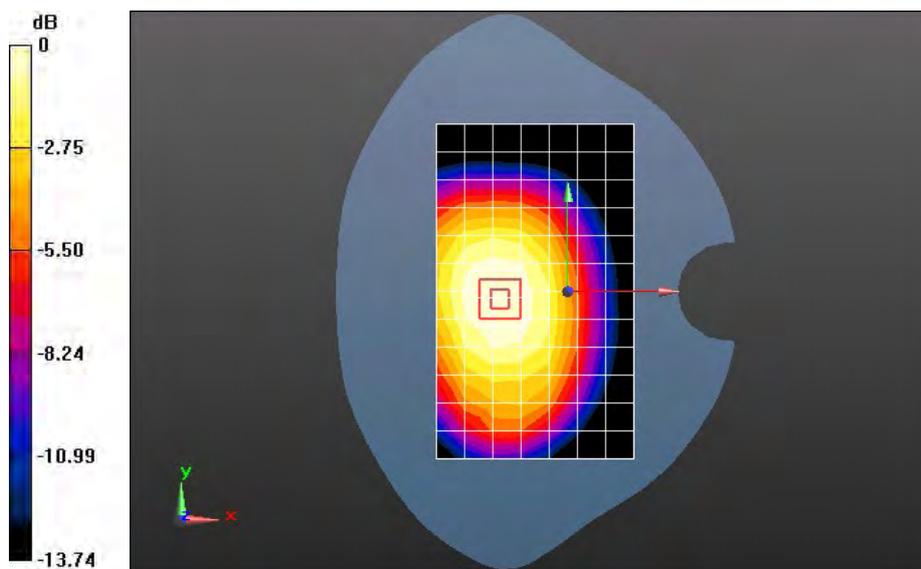
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 23.178 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.756 mW/g

SAR(1 g) = 0.604 mW/g; SAR(10 g) = 0.462 mW/g

Maximum value of SAR (measured) = 0.633 W/kg



0 dB = 0.633 W/kg = -3.97 dB W/kg

Test Laboratory: HUAWEI SAR Lab

U8950N-51 GSM850 GPRS 2TS 190CH Towards Phantom 10mm**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

Communication System: HW-GSM/GPRS/EDGE 2TS; Frequency: 836.6 MHz;Duty Cycle: 1:4.10015

Medium parameters used: $f = 837$ MHz; $\sigma = 0.984$ mho/m; $\epsilon_r = 54.132$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(9.51, 9.51, 9.51); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.743 W/kg

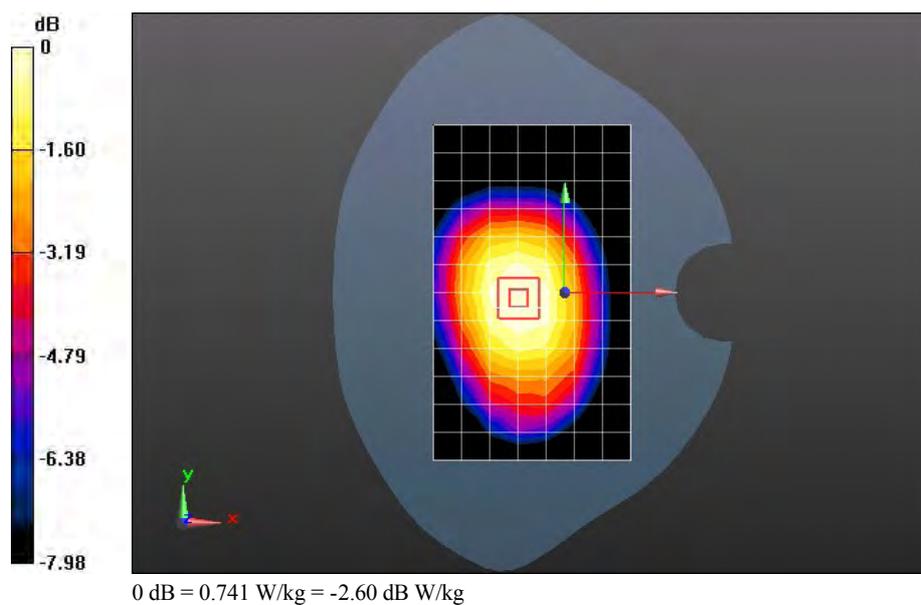
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 27.630 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.880 mW/g

SAR(1 g) = 0.709 mW/g; SAR(10 g) = 0.544 mW/g

Maximum value of SAR (measured) = 0.741 W/kg



Test Laboratory: HUAWEI SAR Lab

U8950N-51 GSM850 GPRS 2TS 128CH Towards Ground 10mm**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

Communication System: HW-GSM/GPRS/EDGE 2TS; Frequency: 824.2 MHz;Duty Cycle: 1:4.10015

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.967$ mho/m; $\epsilon_r = 54.176$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(9.51, 9.51, 9.51); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.657 W/kg

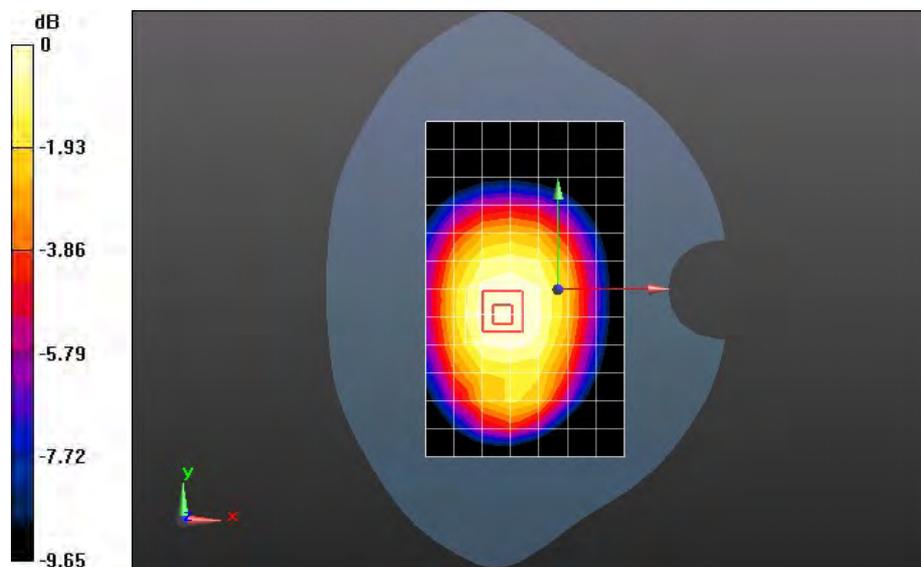
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.302 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.811 mW/g

SAR(1 g) = 0.637 mW/g; SAR(10 g) = 0.487 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.666 W/kg



0 dB = 0.666 W/kg = -3.53 dB W/kg

Test Laboratory: HUAWEI SAR Lab

U8950N-51 GSM850 GPRS 2TS 190CH Towards Ground 10mm**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

Communication System: HW-GSM/GPRS/EDGE 2TS; Frequency: 836.6 MHz;Duty Cycle: 1:4.10015

Medium parameters used: $f = 837$ MHz; $\sigma = 0.984$ mho/m; $\epsilon_r = 54.132$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(9.51, 9.51, 9.51); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.833 W/kg

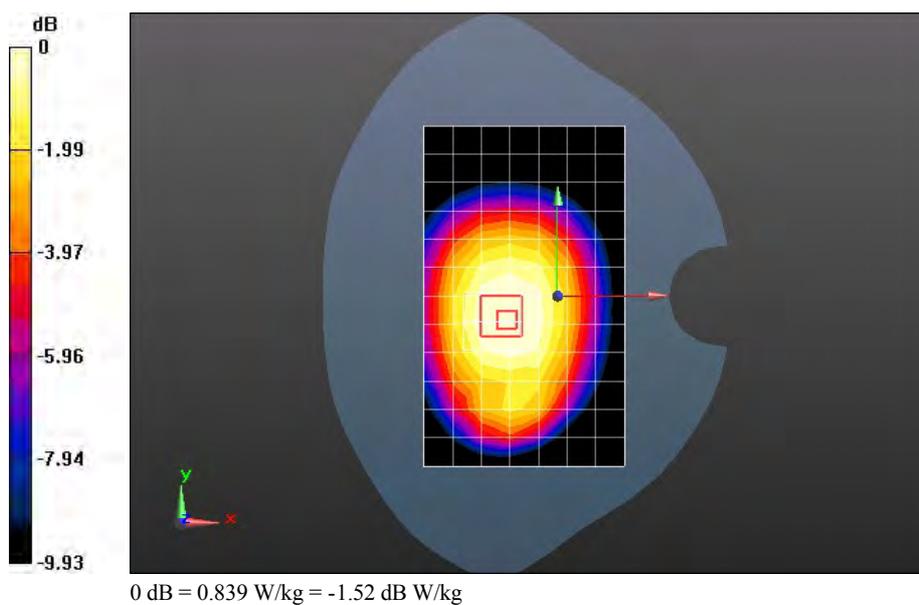
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 28.549 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.013 mW/g

SAR(1 g) = 0.802 mW/g; SAR(10 g) = 0.614 mW/g

Maximum value of SAR (measured) = 0.839 W/kg



Test Laboratory: HUAWEI SAR Lab

U8950N-51 GSM850 GPRS 2ST 251CH Towards Ground 10mm**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

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

Medium parameters used: $f = 849$ MHz; $\sigma = 1.005$ mho/m; $\epsilon_r = 53.811$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(9.51, 9.51, 9.51); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.797 W/kg

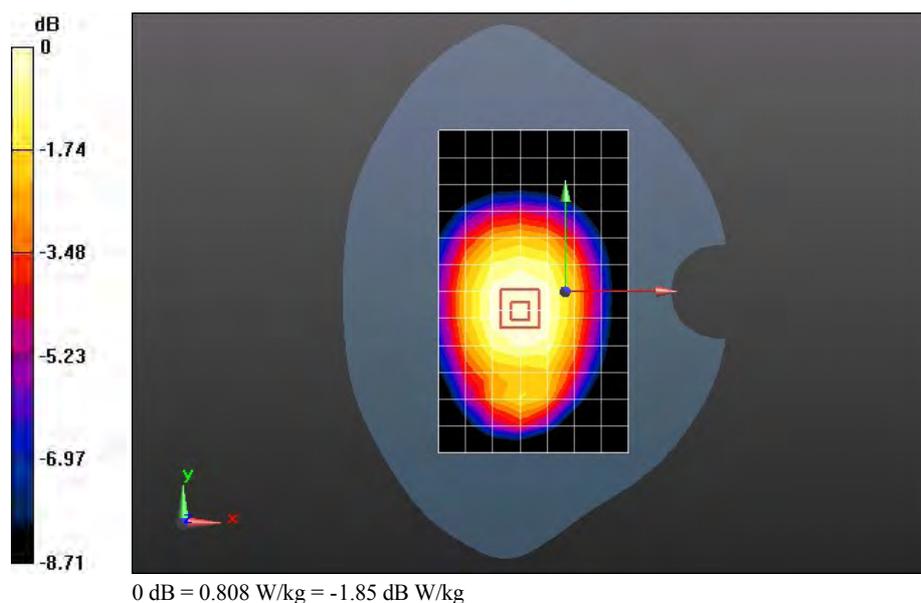
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 27.746 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.967 mW/g

SAR(1 g) = 0.772 mW/g; SAR(10 g) = 0.594 mW/g

Maximum value of SAR (measured) = 0.808 W/kg



Test Laboratory: HUAWEI SAR Lab

U8950N-51 GSM850 GPRS 2TS 190CH Left edge 10mm**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

Communication System: HW-GSM/GPRS/EDGE 2TS; Frequency: 836.6 MHz;Duty Cycle: 1:4.10015

Medium parameters used: $f = 837$ MHz; $\sigma = 0.984$ mho/m; $\epsilon_r = 54.132$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(9.51, 9.51, 9.51); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.742 W/kg

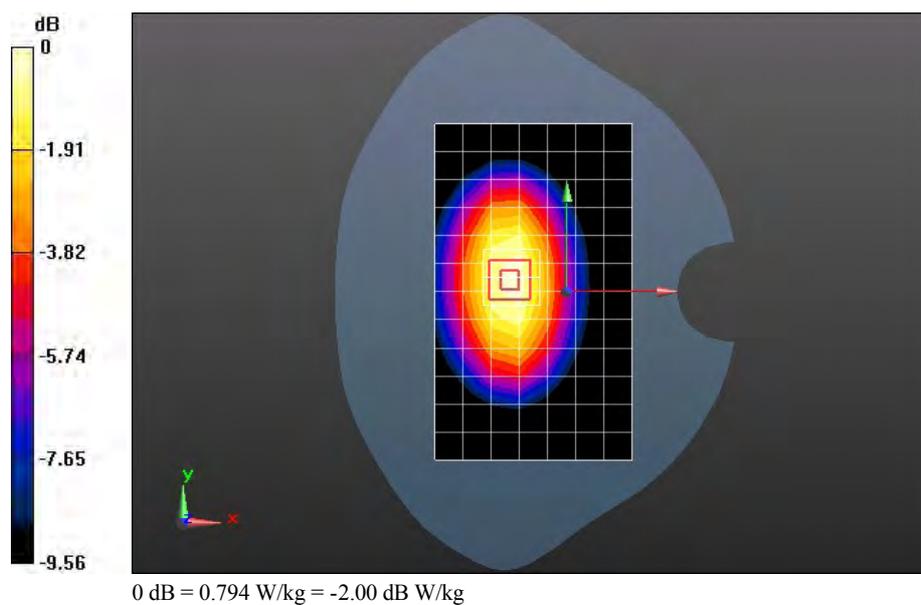
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.449 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.055 mW/g

SAR(1 g) = 0.742 mW/g; SAR(10 g) = 0.510 mW/g

Maximum value of SAR (measured) = 0.794 W/kg



Test Laboratory: HUAWEI SAR Lab

U8950N-51 GSM850 GPRS 2TS 190CH Right edge 10mm**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

Communication System: HW-GSM/GPRS/EDGE 2TS; Frequency: 836.6 MHz;Duty Cycle: 1:4.10015

Medium parameters used: $f = 837$ MHz; $\sigma = 0.984$ mho/m; $\epsilon_r = 54.132$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(9.51, 9.51, 9.51); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.515 W/kg

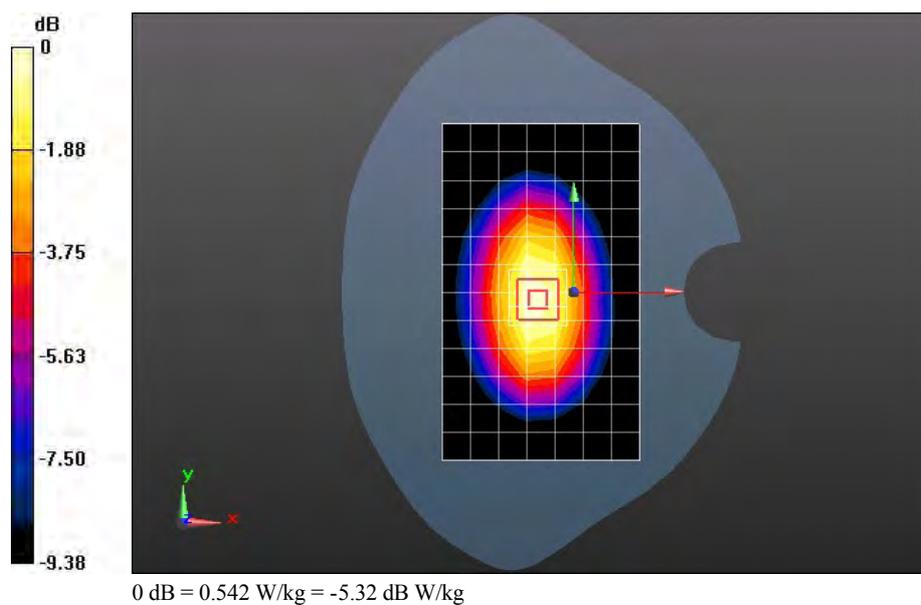
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.422 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.707 mW/g

SAR(1 g) = 0.509 mW/g; SAR(10 g) = 0.352 mW/g

Maximum value of SAR (measured) = 0.542 W/kg



Test Laboratory: HUAWEI SAR Lab

U8950N-51 GSM850 GPRS 2TS 190CH Bottom edge 10mm

DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1

Communication System: HW-GSM/GPRS/EDGE 2TS; Frequency: 836.6 MHz;Duty Cycle: 1:4.10015

Medium parameters used: $f = 837$ MHz; $\sigma = 0.984$ mho/m; $\epsilon_r = 54.132$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(9.51, 9.51, 9.51); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.187 W/kg

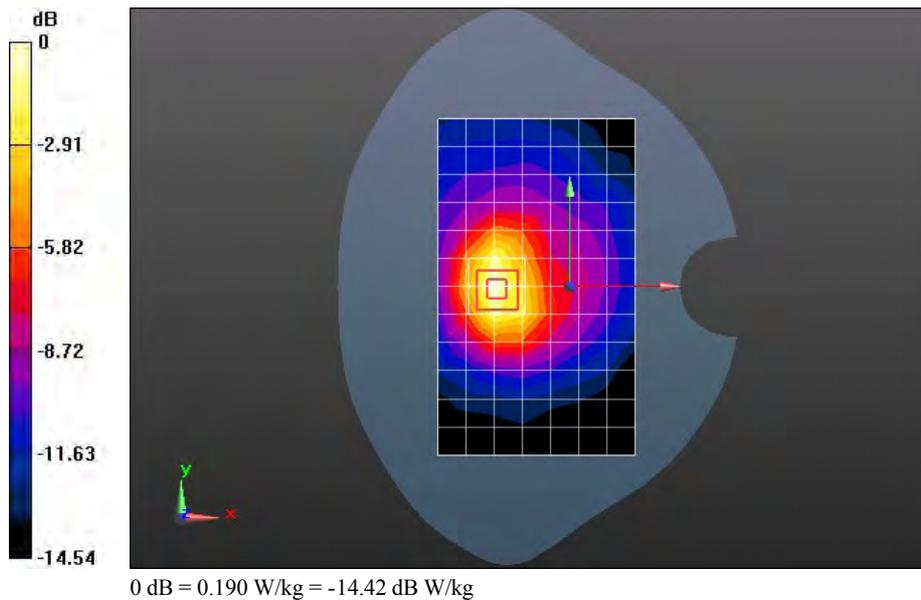
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.471 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.290 mW/g

SAR(1 g) = 0.172 mW/g; SAR(10 g) = 0.099 mW/g

Maximum value of SAR (measured) = 0.190 W/kg



Test Laboratory: HUAWEI SAR Lab

U8950N-51 GSM850 EGPRS 1TS 190CH Towards Ground 10mm**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

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

Medium parameters used: $f = 837$ MHz; $\sigma = 0.984$ mho/m; $\epsilon_r = 54.132$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(9.51, 9.51, 9.51); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.749 W/kg

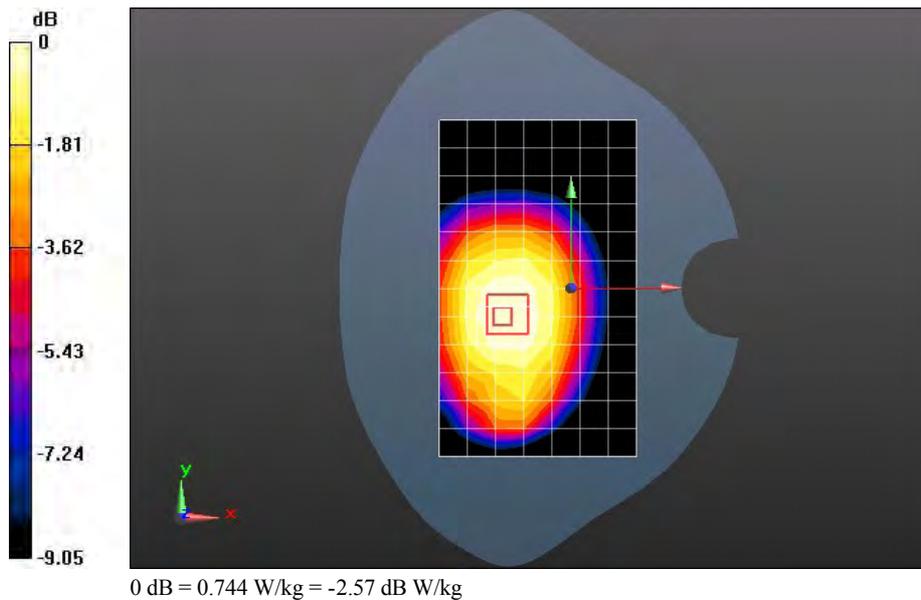
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.950 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.907 mW/g

SAR(1 g) = 0.712 mW/g; SAR(10 g) = 0.549 mW/g

Maximum value of SAR (measured) = 0.744 W/kg



Test Laboratory: HUAWEI SAR Lab

U8950N-51 GSM850 EGPRS 2TS 128CH Towards Ground 10mm**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

Communication System: HW-GSM/GPRS/EDGE 2TS; Frequency: 824.2 MHz;Duty Cycle: 1:4.10015

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.967$ mho/m; $\epsilon_r = 54.176$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(9.51, 9.51, 9.51); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.670 W/kg

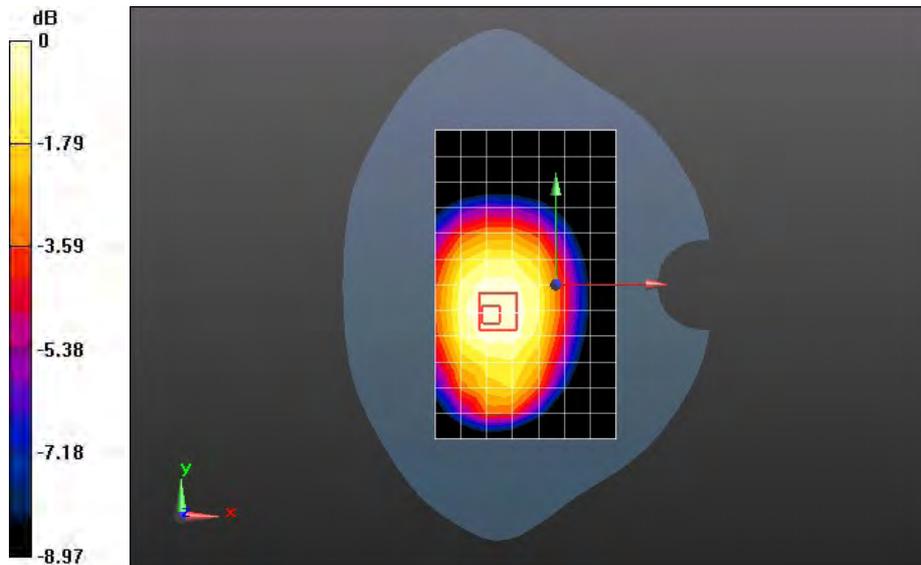
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.610 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.819 mW/g

SAR(1 g) = 0.644 mW/g; SAR(10 g) = 0.495 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.674 W/kg



0 dB = 0.674 W/kg = -3.43 dB W/kg

Test Laboratory: HUAWEI SAR Lab

U8950N-51 GSM850 EGPRS 2TS 190CH Towards Ground 10mm**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

Communication System: HW-GSM/GPRS/EDGE 2TS; Frequency: 836.6 MHz;Duty Cycle: 1:4.10015

Medium parameters used: $f = 837$ MHz; $\sigma = 0.984$ mho/m; $\epsilon_r = 54.132$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(9.51, 9.51, 9.51); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

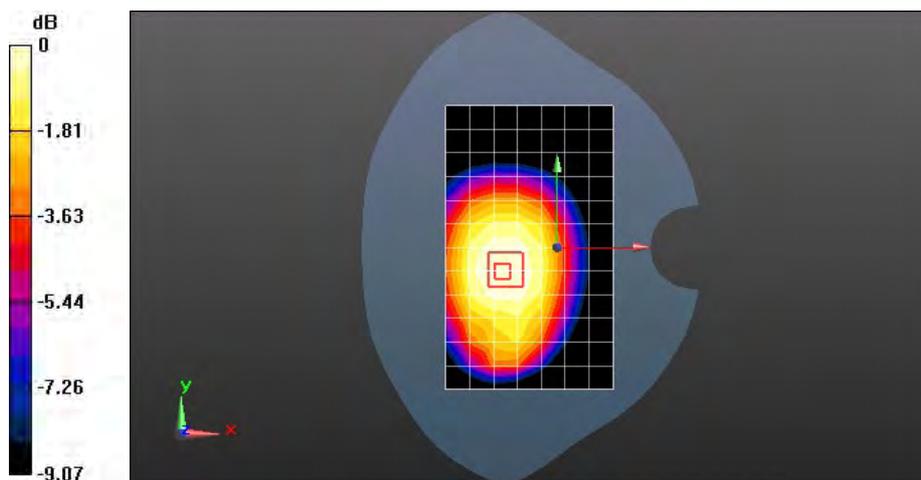
Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.857 W/kg

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

Reference Value = 28.024 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.036 mW/g

SAR(1 g) = 0.820 mW/g; SAR(10 g) = 0.631 mW/g

0 dB = 0.857 W/kg = -1.34 dB W/kg



Test Laboratory: HUAWEI SAR Lab

U8950N-51 GSM850 EGPRS 2TS 251CH Towards Ground 10mm**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

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

Medium parameters used: $f = 849$ MHz; $\sigma = 1.005$ mho/m; $\epsilon_r = 53.811$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(9.51, 9.51, 9.51); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.825 W/kg

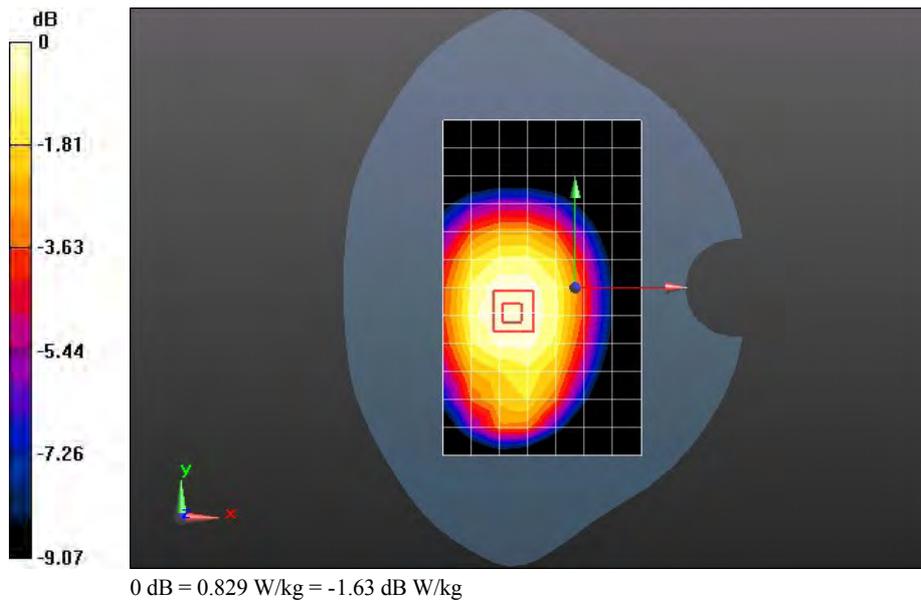
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 27.298 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.996 mW/g

SAR(1 g) = 0.792 mW/g; SAR(10 g) = 0.609 mW/g

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



Test Laboratory: HUAWEI SAR Lab

U8950N-51 GSM850 190CH Towards Ground 10mm with Headset**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

Communication System: HW-GSM/GPRS/EDGE 2TS; Frequency: 836.6 MHz;Duty Cycle: 1:4.10015

Medium parameters used: $f = 837$ MHz; $\sigma = 0.984$ mho/m; $\epsilon_r = 54.132$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(9.51, 9.51, 9.51); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.513 W/kg

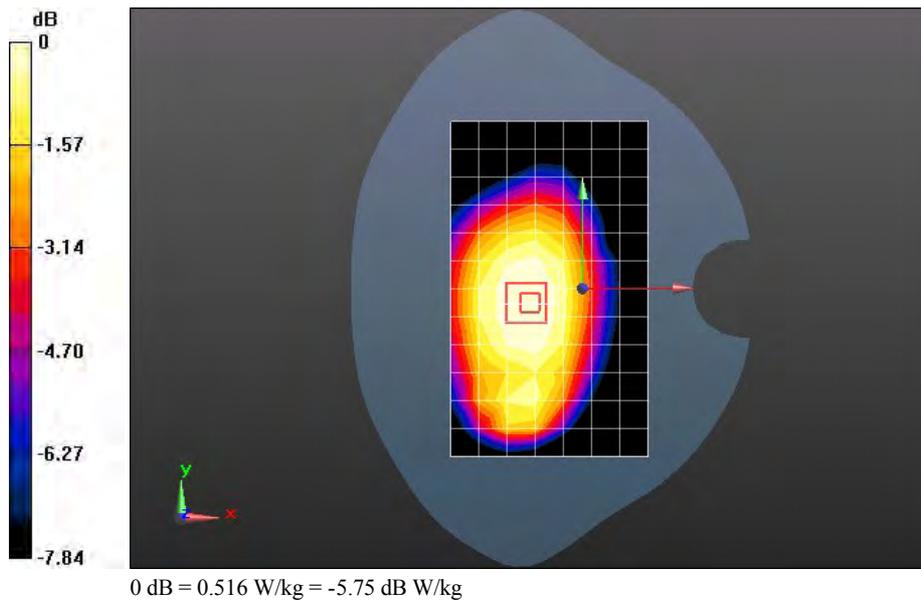
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.526 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.620 mW/g

SAR(1 g) = 0.494 mW/g; SAR(10 g) = 0.385 mW/g

Maximum value of SAR (measured) = 0.516 W/kg



Test Laboratory: HUAWEI SAR Lab

U8950N-51 GSM1900 661CH Left hand touch check**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.43$ mho/m; $\epsilon_r = 41.425$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(6.8, 6.8, 6.8); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.274 W/kg

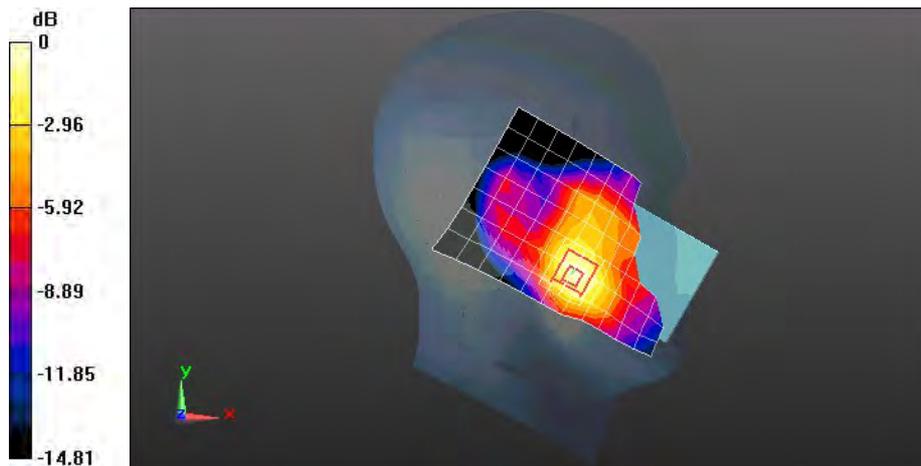
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.329 V/m; Power Drift = -0.09 dB

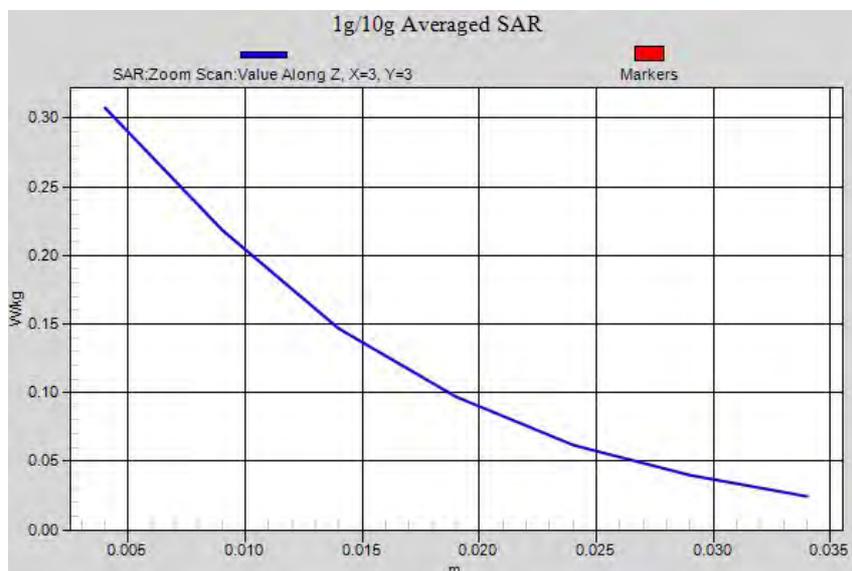
Peak SAR (extrapolated) = 0.394 mW/g

SAR(1 g) = 0.280 mW/g; SAR(10 g) = 0.172 mW/g

Maximum value of SAR (measured) = 0.307 W/kg



0 dB = 0.307 W/kg = -10.26 dB W/kg



Test Laboratory: HUAWEI SAR Lab

U8950N-51 GSM1900 661CH Left hand title 15 degree

DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.43$ mho/m; $\epsilon_r = 41.425$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(6.8, 6.8, 6.8); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.128 W/kg

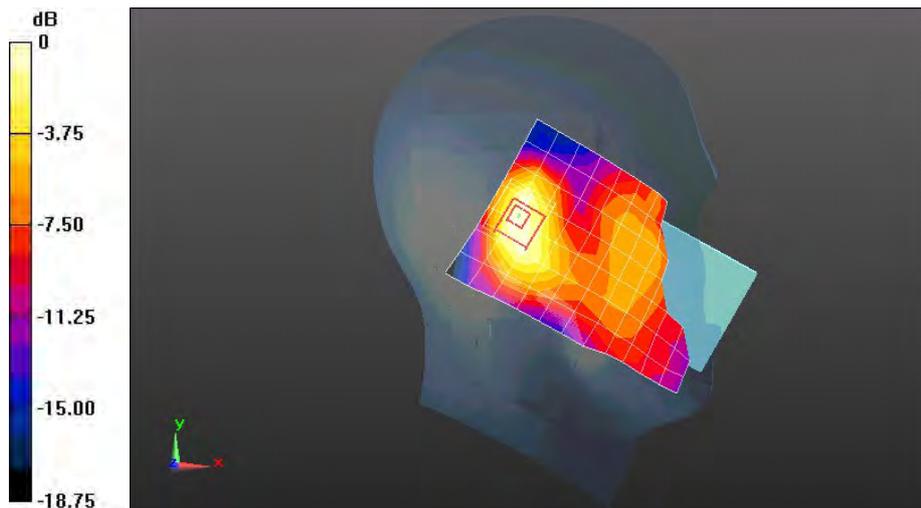
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.782 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.197 mW/g

SAR(1 g) = 0.130 mW/g; SAR(10 g) = 0.077 mW/g

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



0 dB = 0.144 W/kg = -16.83 dB W/kg

Test Laboratory: HUAWEI SAR Lab

U8950N-51 GSM1900 661CH Right hand touch cheek**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.43$ mho/m; $\epsilon_r = 41.425$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(6.8, 6.8, 6.8); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.247 W/kg

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

Reference Value = 7.065 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.398 mW/g

SAR(1 g) = 0.261 mW/g; SAR(10 g) = 0.160 mW/g

Maximum value of SAR (measured) = 0.285 W/kg

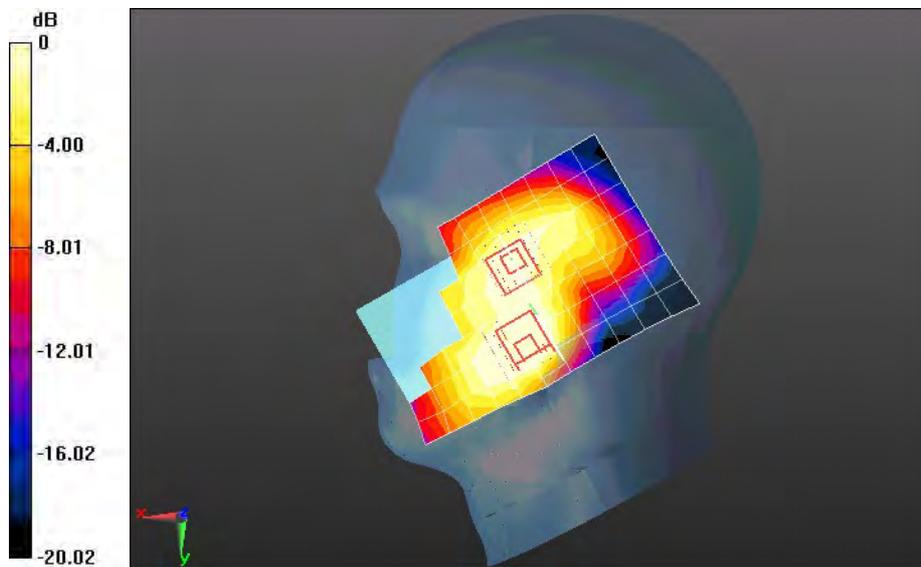
Configuration/Head/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.065 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.241 mW/g

SAR(1 g) = 0.169 mW/g; SAR(10 g) = 0.111 mW/g

Maximum value of SAR (measured) = 0.189 W/kg



0 dB = 0.189 W/kg = -14.47 dB W/kg

Test Laboratory: HUAWEI SAR Lab

U8950N-51 GSM1900 661CH Right hand title 15 degree**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.43$ mho/m; $\epsilon_r = 41.425$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(6.8, 6.8, 6.8); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.163 W/kg

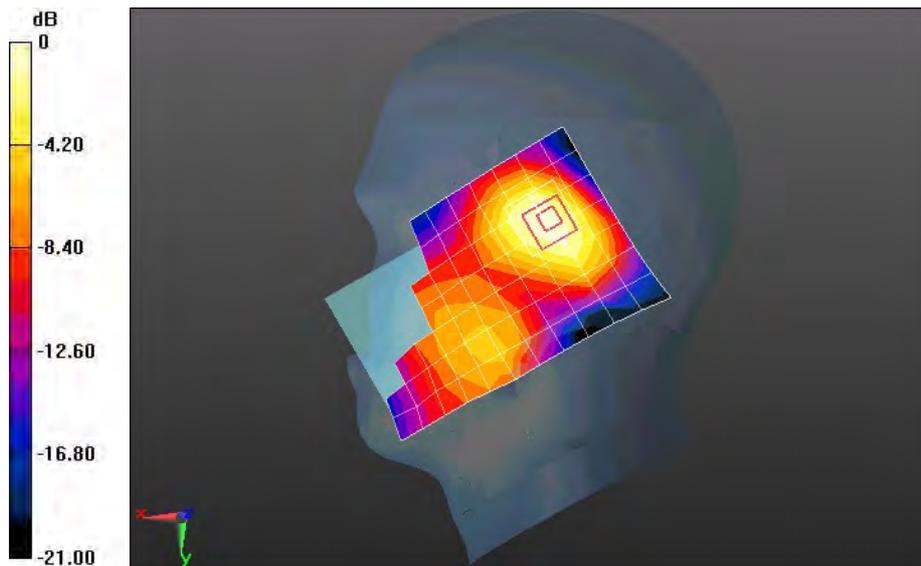
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.176 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.212 mW/g

SAR(1 g) = 0.155 mW/g; SAR(10 g) = 0.096 mW/g

Maximum value of SAR (measured) = 0.169 W/kg



0 dB = 0.169 W/kg = -15.44 dB W/kg

Test Laboratory: HUAWEI SAR Lab

U8950N-51 GSM1900 GPRS 1ST 661CH Towards Phantom 10mm**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.513$ mho/m; $\epsilon_r = 53.279$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.430 W/kg

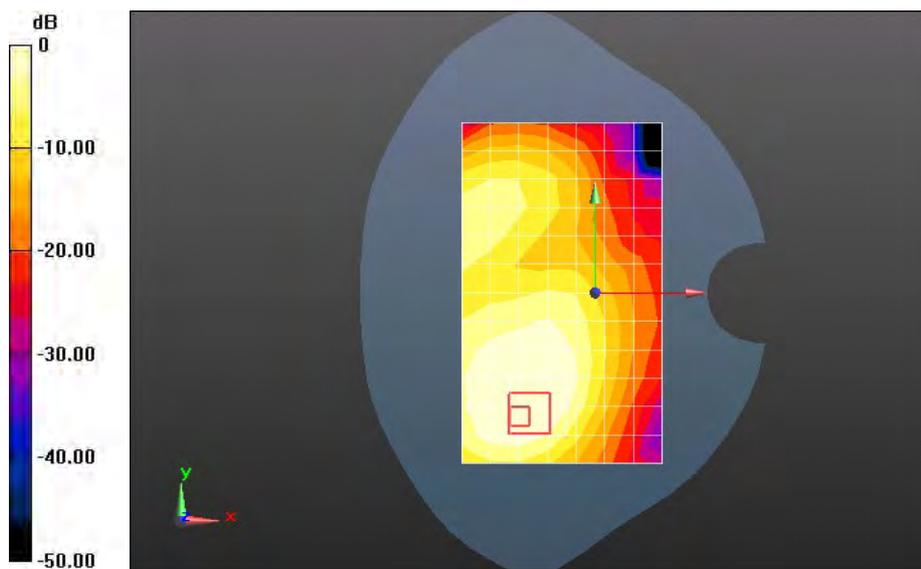
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.458 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.788 mW/g

SAR(1 g) = 0.447 mW/g; SAR(10 g) = 0.241 mW/g

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



Test Laboratory: HUAWEI SAR Lab

U8950N-51 GSM1900 GPRS 2ST 661CH Towards Phantom 10mm**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.513$ mho/m; $\epsilon_r = 53.279$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.630 W/kg

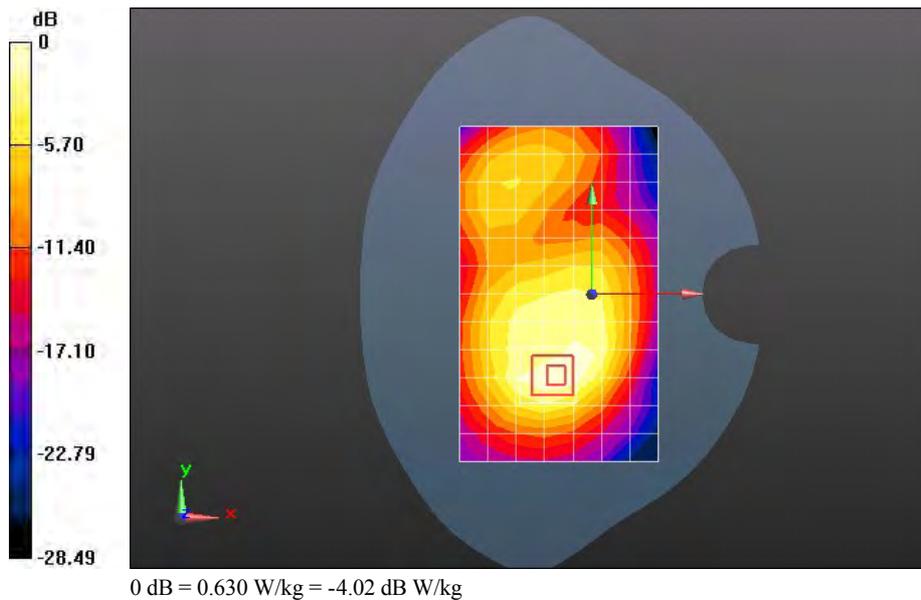
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.610 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.016 mW/g

SAR(1 g) = 0.571 mW/g; SAR(10 g) = 0.313 mW/g

Maximum value of SAR (measured) = 0.636 W/kg



Test Laboratory: HUAWEI SAR Lab

U8950N-51 GSM1900 GPRS 2ST 661CH Towards Ground 10mm**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.513$ mho/m; $\epsilon_r = 53.279$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.713 W/kg

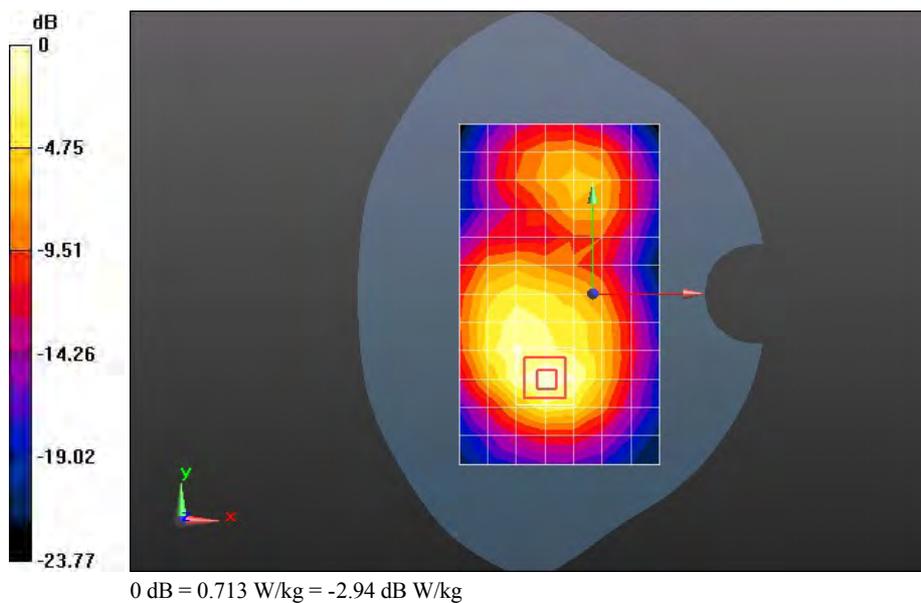
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.155 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.144 mW/g

SAR(1 g) = 0.643 mW/g; SAR(10 g) = 0.351 mW/g

Maximum value of SAR (measured) = 0.706 W/kg



Test Laboratory: HUAWEI SAR Lab

U8950N-51 GSM1900 GPRS 2ST 661CH Left edge 10mm**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.513$ mho/m; $\epsilon_r = 53.279$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.155 W/kg

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

Reference Value = 5.826 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.278 mW/g

SAR(1 g) = 0.165 mW/g; SAR(10 g) = 0.095 mW/g

Maximum value of SAR (measured) = 0.180 W/kg

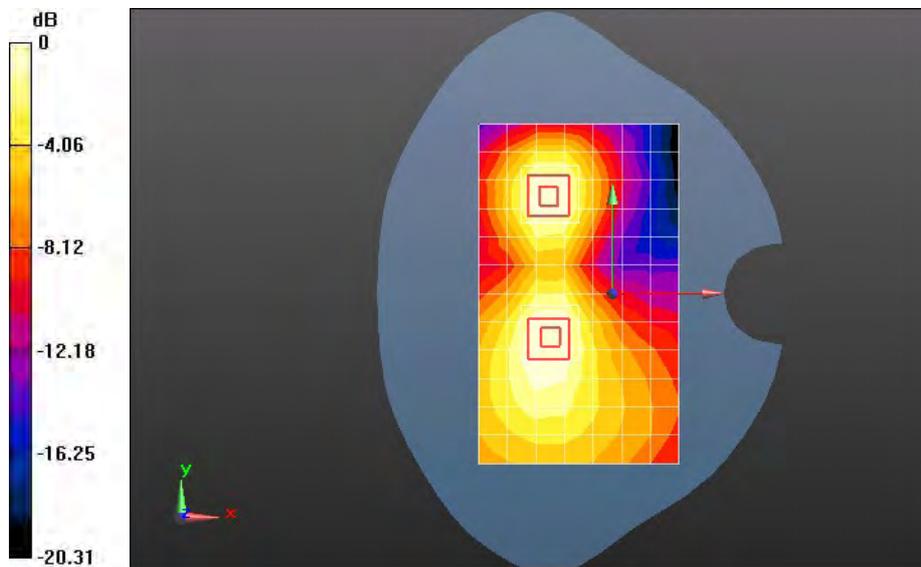
Configuration/Body/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.826 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.270 mW/g

SAR(1 g) = 0.157 mW/g; SAR(10 g) = 0.089 mW/g

Maximum value of SAR (measured) = 0.173 W/kg



0 dB = 0.155 W/kg = -16.20 dB W/kg

Test Laboratory: HUAWEI SAR Lab

U8950N-51 GSM1900 GPRS 2ST 661CH Right edge 10mm**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.513$ mho/m; $\epsilon_r = 53.279$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.191 W/kg

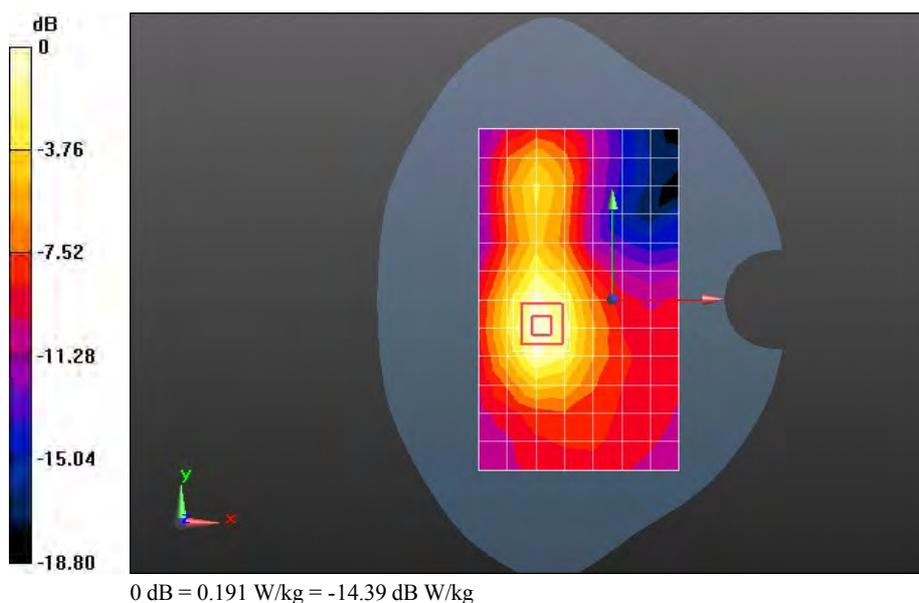
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.446 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.305 mW/g

SAR(1 g) = 0.179 mW/g; SAR(10 g) = 0.102 mW/g

Maximum value of SAR (measured) = 0.196 W/kg



Test Laboratory: HUAWEI SAR Lab

U8950N-51 GSM1900 GPRS 2ST 661CH Bottom edge 10mm**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.513$ mho/m; $\epsilon_r = 53.279$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.806 W/kg

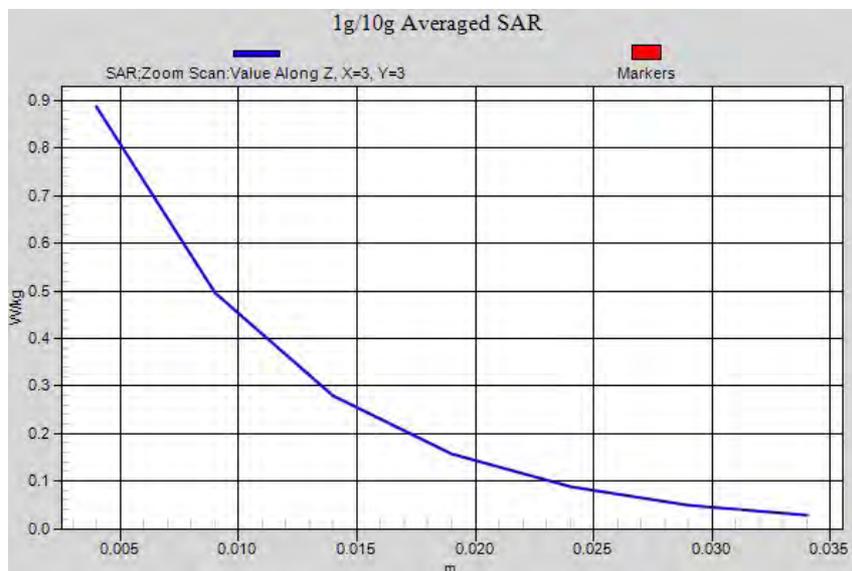
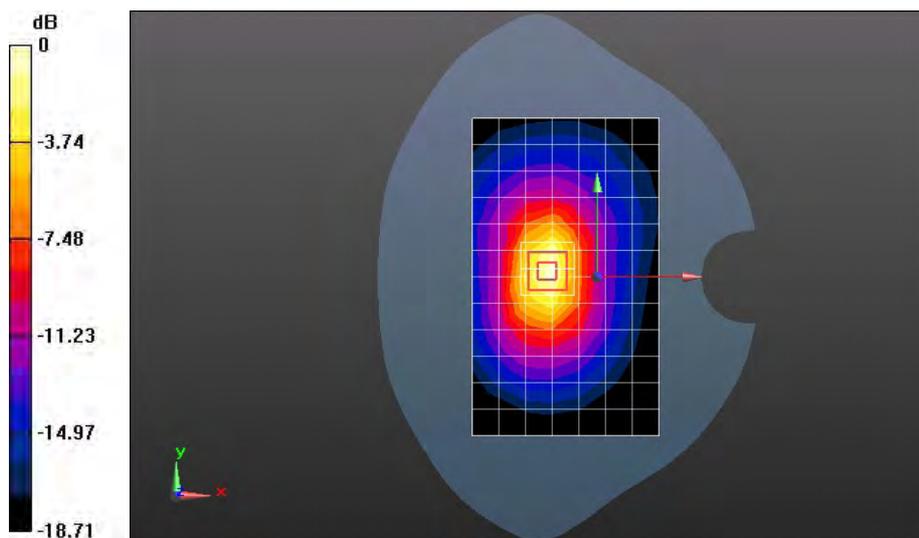
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.749 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.429 mW/g

SAR(1 g) = 0.783 mW/g; SAR(10 g) = 0.402 mW/g

Maximum value of SAR (measured) = 0.887 W/kg



Test Laboratory: HUAWEI SAR Lab

U8950N-51 GSM1900 EGPRS 1ST 661CH Bottom edge 10mm**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.513$ mho/m; $\epsilon_r = 53.279$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.559 W/kg

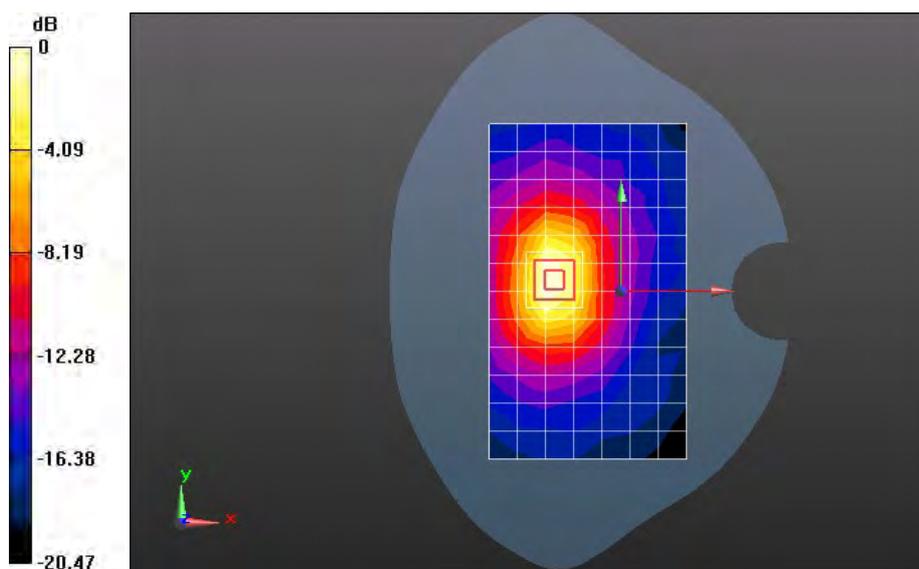
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.317 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.074 mW/g

SAR(1 g) = 0.590 mW/g; SAR(10 g) = 0.302 mW/g

Maximum value of SAR (measured) = 0.668 W/kg



0 dB = 0.559 W/kg = -5.05 dB W/kg

Test Laboratory: HUAWEI SAR Lab

U8950N-51 GSM1900 EGPRS 2ST 661CH Bottom edge 10mm**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.513$ mho/m; $\epsilon_r = 53.279$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.612 W/kg

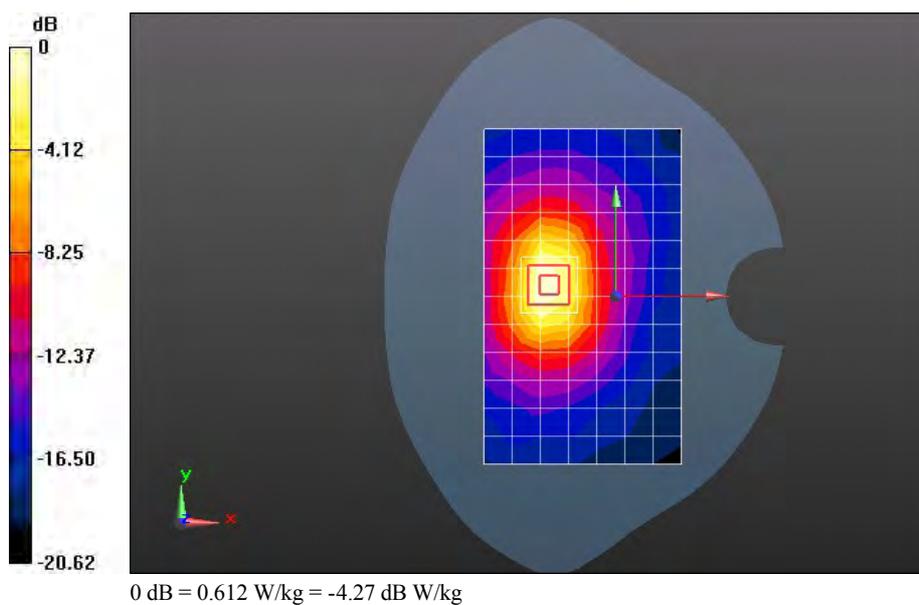
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.937 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.160 mW/g

SAR(1 g) = 0.648 mW/g; SAR(10 g) = 0.334 mW/g

Maximum value of SAR (measured) = 0.729 W/kg



Test Laboratory: HUAWEI SAR Lab

U8950N-51 GSM1900 661CH Towards Ground 10mm with headset**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.513$ mho/m; $\epsilon_r = 53.279$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.674 W/kg

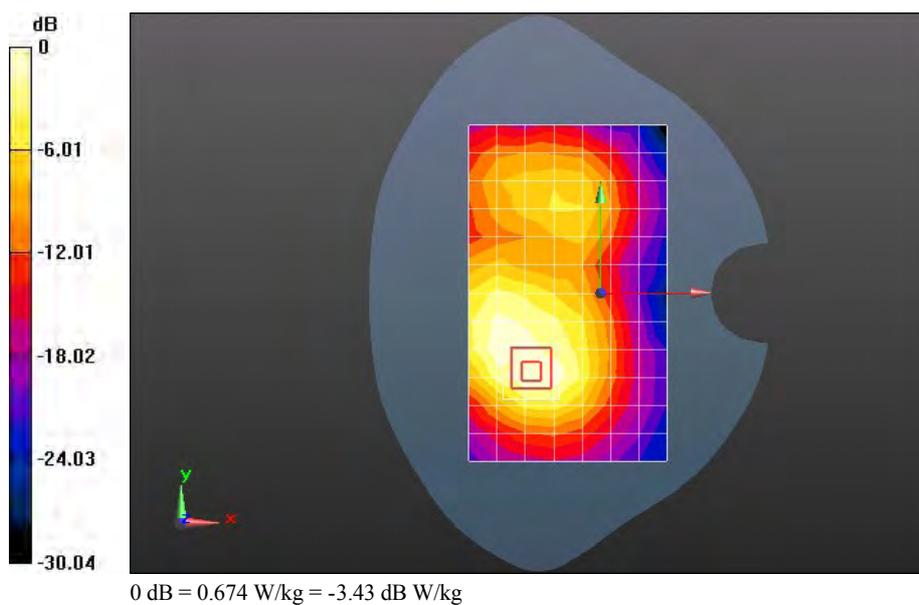
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.515 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.142 mW/g

SAR(1 g) = 0.645 mW/g; SAR(10 g) = 0.358 mW/g

Maximum value of SAR (measured) = 0.714 W/kg



Test Laboratory: HUAWEI SAR Lab

U8950N-51 WCDMA850 4182CH Left hand touch cheek**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 836.4 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.924$ mho/m; $\epsilon_r = 42.497$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3661; ConvF(9.46, 9.46, 9.46); Calibrated: 1/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 12/23/2011
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.397 W/kg

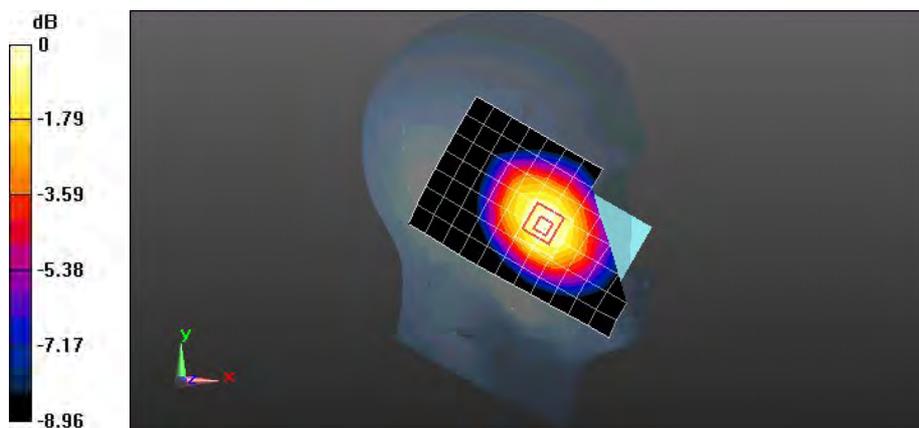
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.020 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.477 mW/g

SAR(1 g) = 0.379 mW/g; SAR(10 g) = 0.288 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.399 W/kg



Test Laboratory: HUAWEI SAR Lab

U8950N-51 WCDMA850 4182CH Left hand tilt 15 degree**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 836.4 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.924$ mho/m; $\epsilon_r = 42.497$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3661; ConvF(9.46, 9.46, 9.46); Calibrated: 1/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 12/23/2011
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.217 W/kg

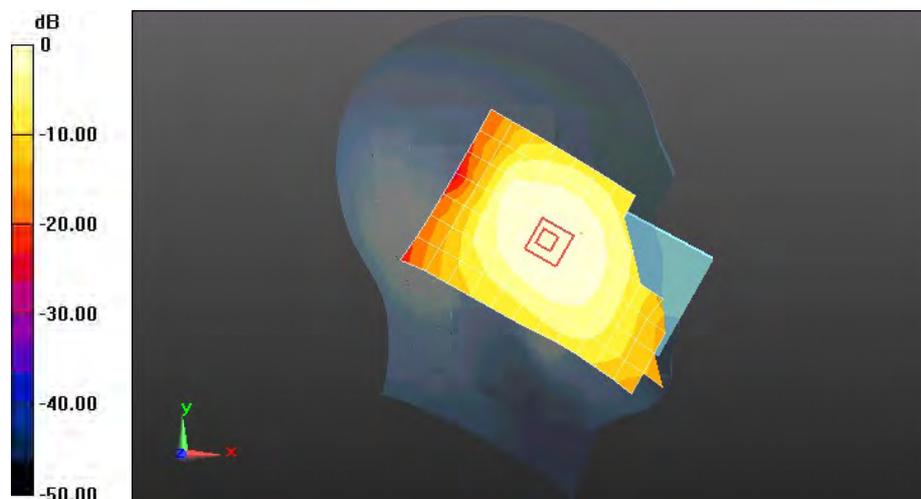
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.939 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.280 mW/g

SAR(1 g) = 0.224 mW/g; SAR(10 g) = 0.170 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.236 W/kg



0 dB = 0.217 W/kg = -13.26 dB W/kg

Test Laboratory: HUAWEI SAR Lab

U8950N-51 WCDMA850 4182CH Right hand touch cheek**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 836.4 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.924$ mho/m; $\epsilon_r = 42.497$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3661; ConvF(9.46, 9.46, 9.46); Calibrated: 1/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 12/23/2011
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.319 W/kg

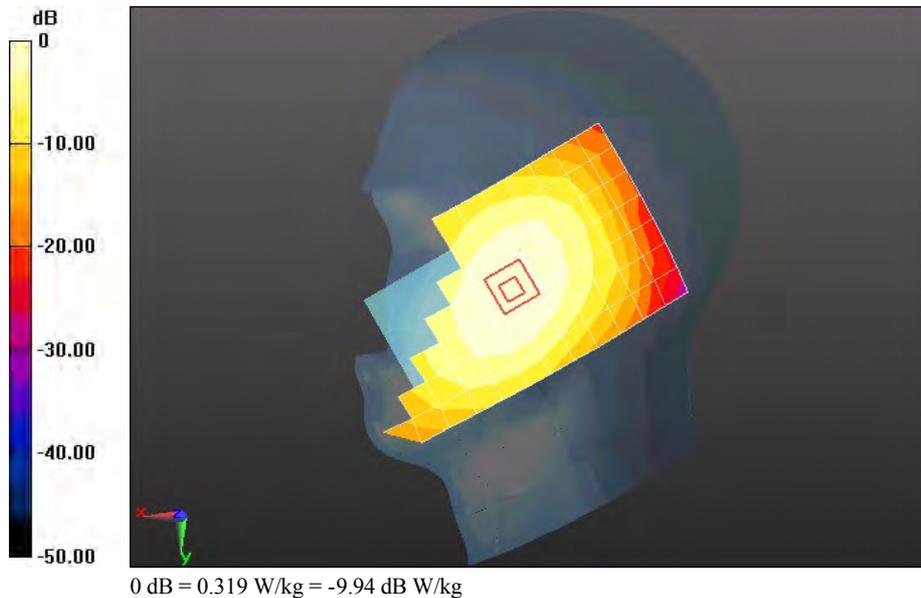
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.558 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.379 mW/g

SAR(1 g) = 0.310 mW/g; SAR(10 g) = 0.235 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.325 W/kg



Test Laboratory: HUAWEI SAR Lab

U8950N-51 WCDMA850 4182CH Right hand tilt 15 degree**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 836.4 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.924$ mho/m; $\epsilon_r = 42.497$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3661; ConvF(9.46, 9.46, 9.46); Calibrated: 1/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 12/23/2011
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.6 (6824)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.259 W/kg

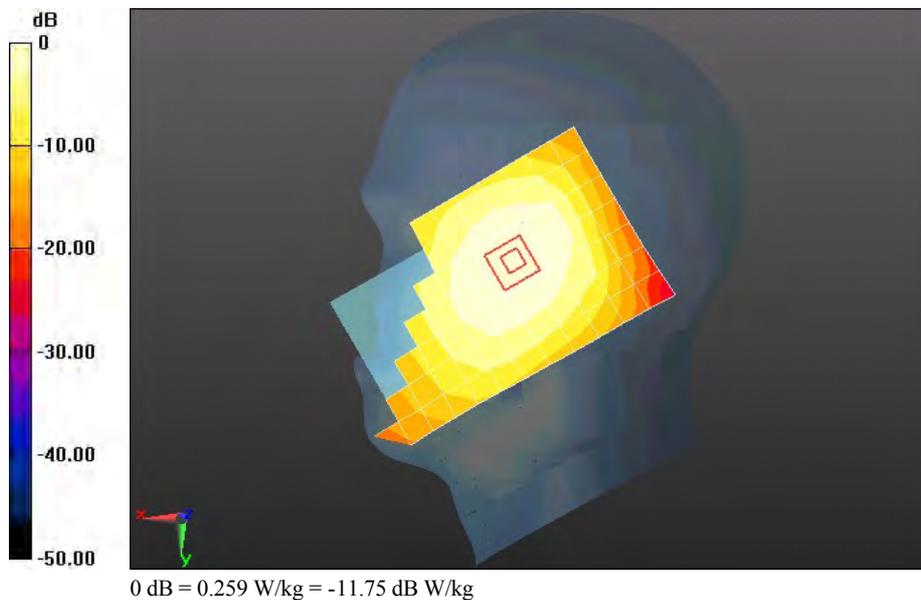
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.776 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.305 mW/g

SAR(1 g) = 0.248 mW/g; SAR(10 g) = 0.188 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.260 W/kg



Test Laboratory: HUAWEI SAR Lab

U8950N-51 WCDMA850 4182CH Towards Phantom 10mm**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 836.4 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.982$ mho/m; $\epsilon_r = 53.986$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(9.51, 9.51, 9.51); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.537 W/kg

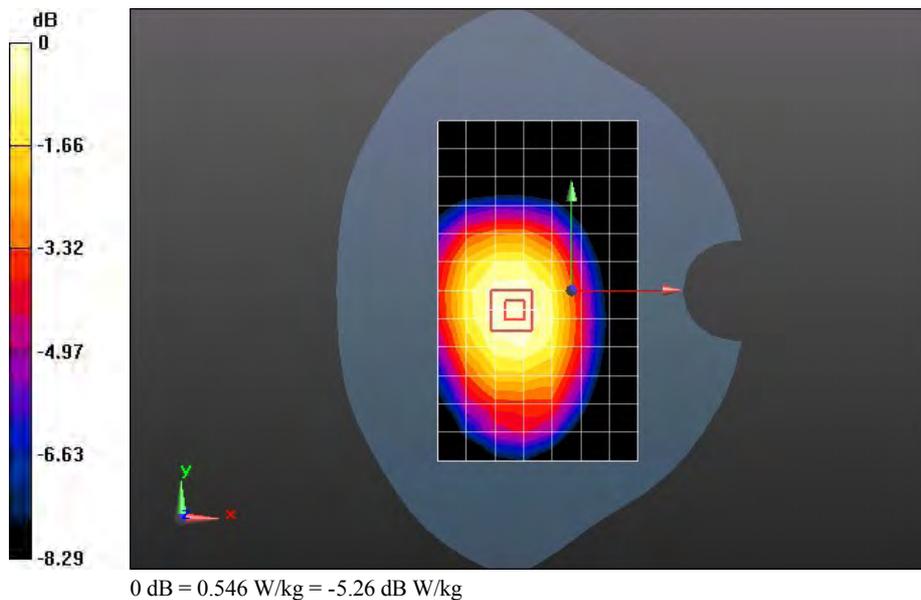
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.183 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.648 mW/g

SAR(1 g) = 0.520 mW/g; SAR(10 g) = 0.398 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.546 W/kg



Test Laboratory: HUAWEI SAR Lab

U8950N-51 WCDMA850 4182CH Towards Ground 10mm**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 836.4 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.982$ mho/m; $\epsilon_r = 53.986$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(9.51, 9.51, 9.51); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.662 W/kg

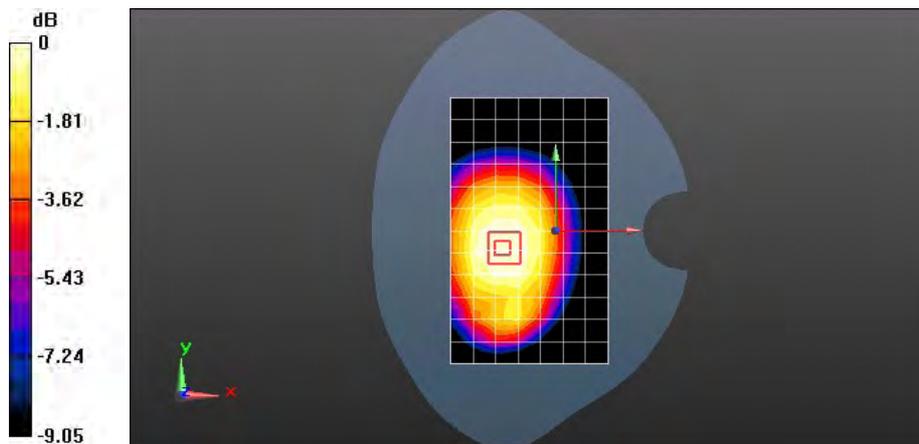
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.448 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.800 mW/g

SAR(1 g) = 0.636 mW/g; SAR(10 g) = 0.489 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.665 W/kg



Test Laboratory: HUAWEI SAR Lab

U8950N-51 WCDMA850 4182CH Left edge 10mm**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 836.4 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.982$ mho/m; $\epsilon_r = 53.986$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(9.51, 9.51, 9.51); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.531 W/kg

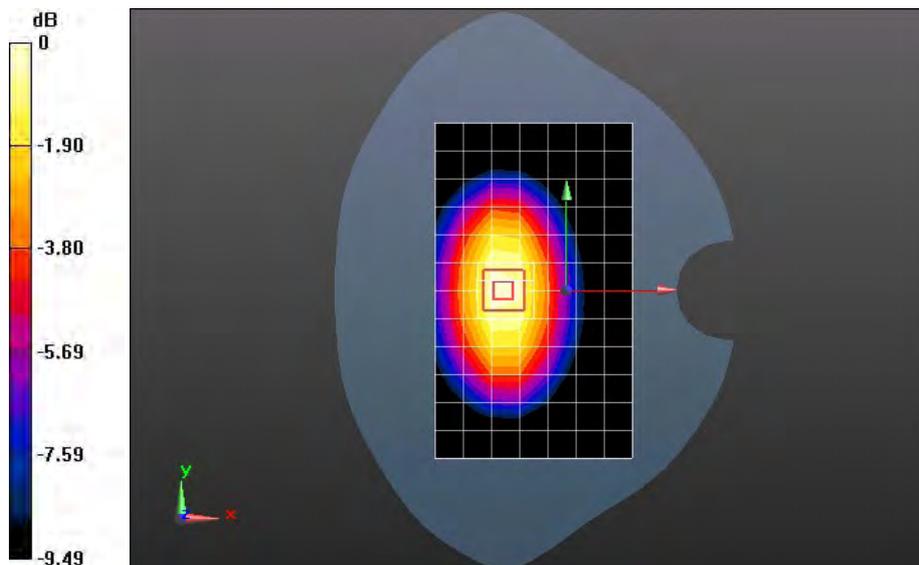
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.739 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.760 mW/g

SAR(1 g) = 0.538 mW/g; SAR(10 g) = 0.372 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.575 W/kg



0 dB = 0.575 W/kg = -4.81 dB W/kg

Test Laboratory: HUAWEI SAR Lab

U8950N-51 WCDMA850 4182CH Right edge 10mm

DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1

Communication System: HW-UMTS-FDD; Frequency: 836.4 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.973$ mho/m; $\epsilon_r = 54.486$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(9.51, 9.51, 9.51); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.433 W/kg

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

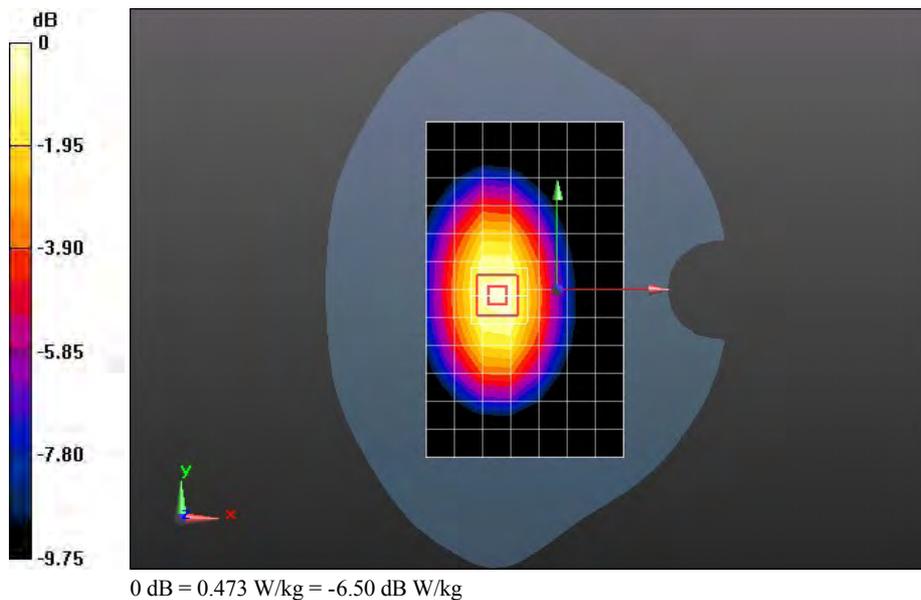
Reference Value = 18.128 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.627 mW/g

SAR(1 g) = 0.443 mW/g; SAR(10 g) = 0.302 mW/g

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

Maximum value of SAR (measured) = 0.473 W/kg



Test Laboratory: HUAWEI SAR Lab

U8950N-51 WCDMA850 4182CH Bottom edge 10mm**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 836.4 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.973$ mho/m; $\epsilon_r = 54.486$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(9.51, 9.51, 9.51); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

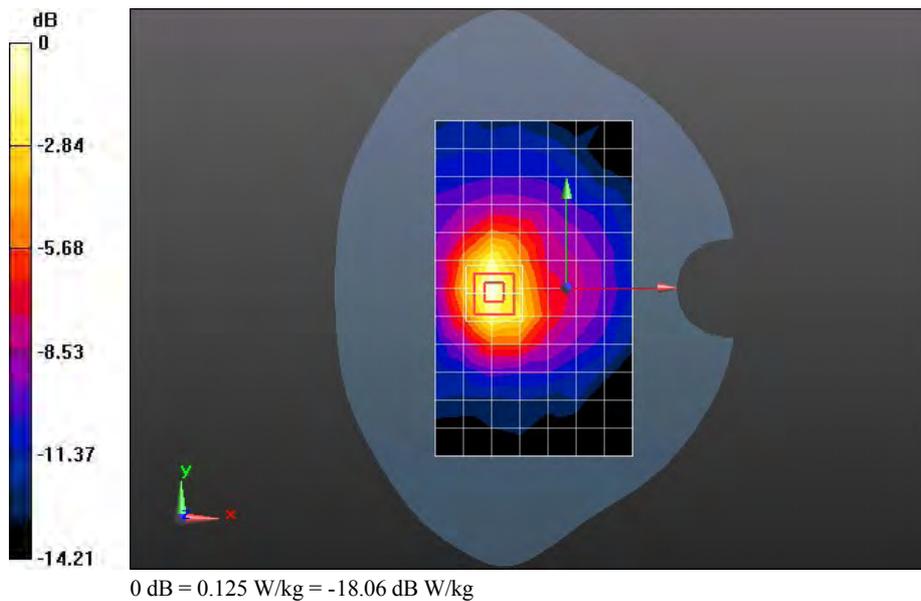
Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.125 W/kg

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

Reference Value = 5.679 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.194 mW/g

SAR(1 g) = 0.113 mW/g; SAR(10 g) = 0.065 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Test Laboratory: HUAWEI SAR Lab

U8950N-51 WCDMA850 4182CH Towards Ground 10mm with Headset**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 836.4 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.973$ mho/m; $\epsilon_r = 54.486$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(9.51, 9.51, 9.51); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.523 W/kg

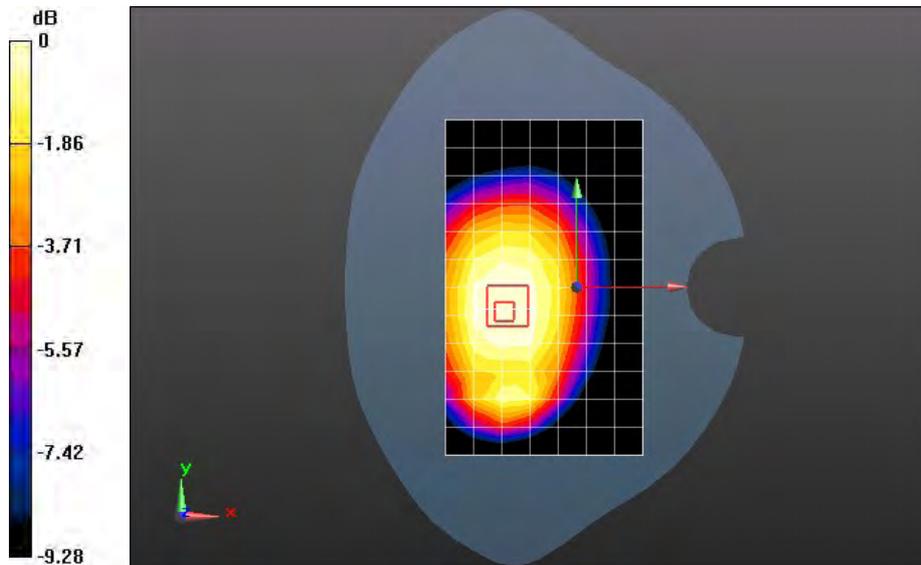
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.346 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.625 mW/g

SAR(1 g) = 0.497 mW/g; SAR(10 g) = 0.382 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.521 W/kg



0 dB = 0.521 W/kg = -5.66 dB W/kg

Test Laboratory: HUAWEI SAR Lab

U8950N-51 WCDMA1900 9400CH Left hand touch cheek**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.43$ mho/m; $\epsilon_r = 41.425$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(6.8, 6.8, 6.8); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.570 W/kg

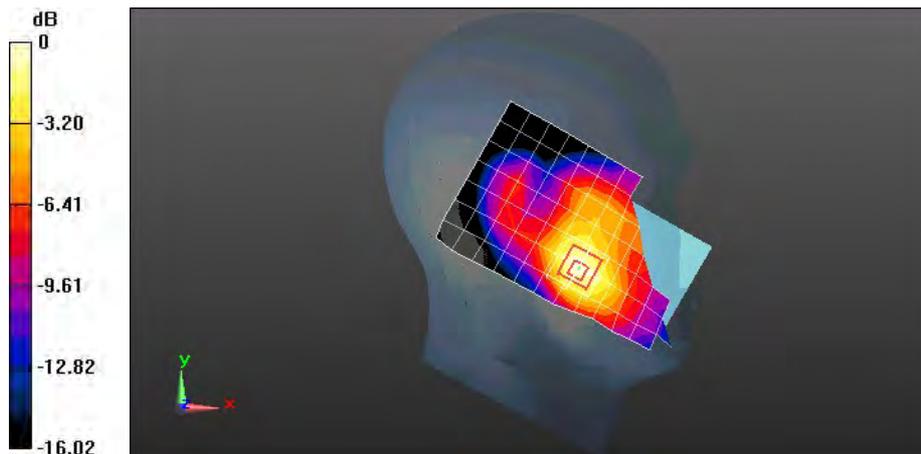
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.731 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.790 mW/g

SAR(1 g) = 0.536 mW/g; SAR(10 g) = 0.325 mW/g

Maximum value of SAR (measured) = 0.589 W/kg



Test Laboratory: HUAWEI SAR Lab

U8950N-51 WCDMA1900 9400CH Left hand tilt 15 degree**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.43$ mho/m; $\epsilon_r = 41.425$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(6.8, 6.8, 6.8); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.265 W/kg

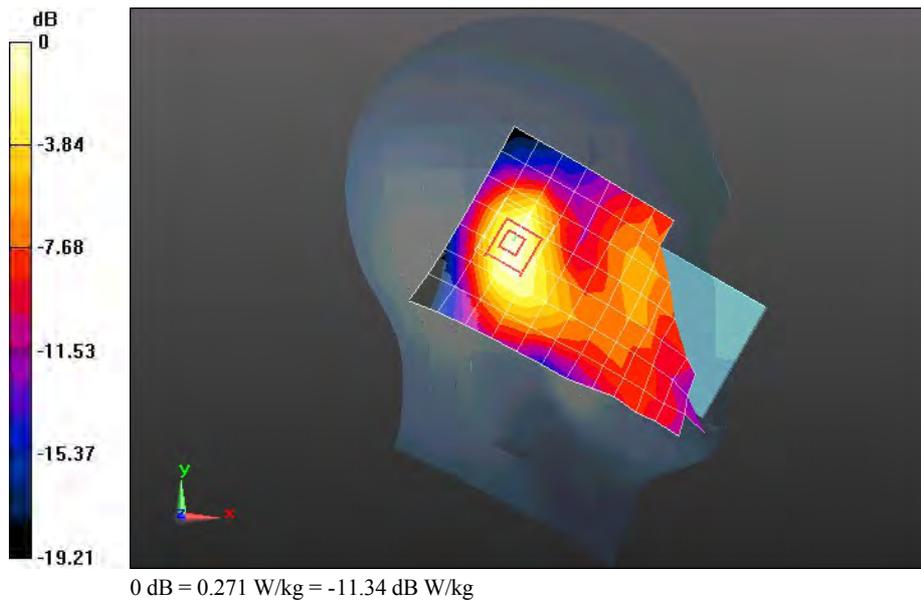
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.961 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.374 mW/g

SAR(1 g) = 0.243 mW/g; SAR(10 g) = 0.143 mW/g

Maximum value of SAR (measured) = 0.271 W/kg



Test Laboratory: HUAWEI SAR Lab

U8950N-51 WCDMA1900 9400CH Right hand touch cheek**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.43$ mho/m; $\epsilon_r = 41.425$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(6.8, 6.8, 6.8); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.470 W/kg

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

Reference Value = 9.537 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.725 mW/g

SAR(1 g) = 0.482 mW/g; SAR(10 g) = 0.297 mW/g

Maximum value of SAR (measured) = 0.526 W/kg

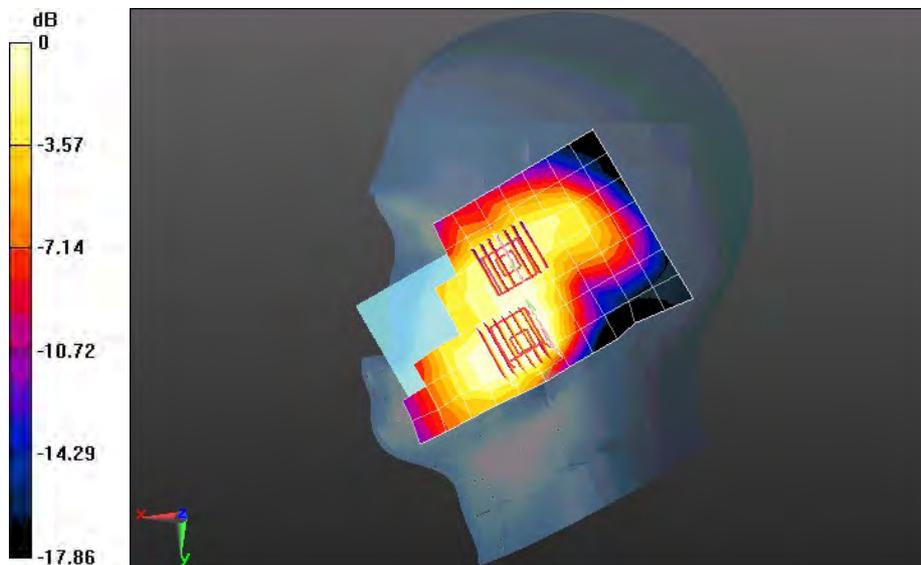
Configuration/Head/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.537 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.457 mW/g

SAR(1 g) = 0.334 mW/g; SAR(10 g) = 0.218 mW/g

Maximum value of SAR (measured) = 0.365 W/kg



0 dB = 0.365 W/kg = -8.75 dB W/kg

Test Laboratory: HUAWEI SAR Lab

U8950N-51 WCDMA1900 9400CH Right hand tilte 15 degree

DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1

Communication System: HW-UMTS-FDD; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.43$ mho/m; $\epsilon_r = 41.425$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(6.8, 6.8, 6.8); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.275 W/kg

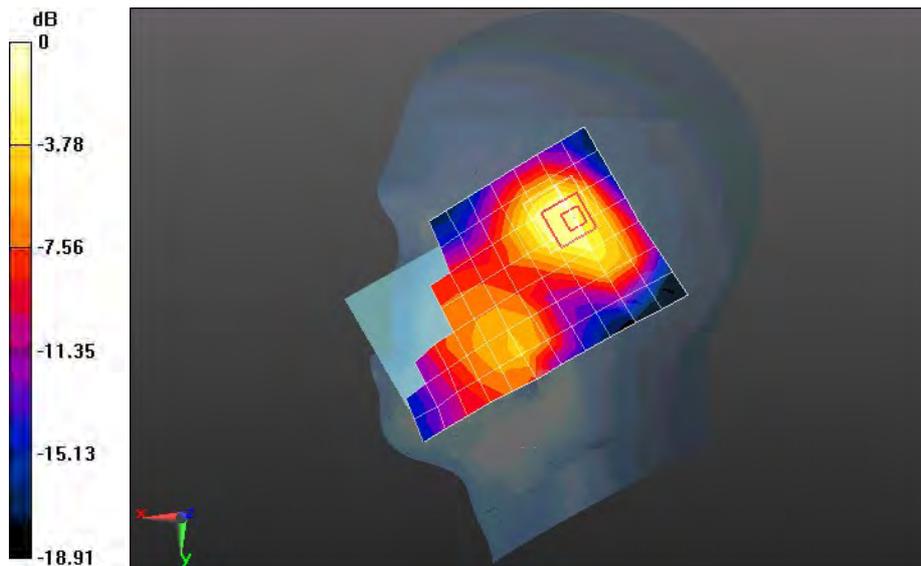
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.965 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.436 mW/g

SAR(1 g) = 0.313 mW/g; SAR(10 g) = 0.190 mW/g

Maximum value of SAR (measured) = 0.344 W/kg



0 dB = 0.344 W/kg = -9.27 dB W/kg

Test Laboratory: HUAWEI SAR Lab

U8950N-51 WCDMA1900 9400CH Towards Phantom 10mm**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.482$ mho/m; $\epsilon_r = 53.579$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(6.27, 6.27, 6.27); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

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

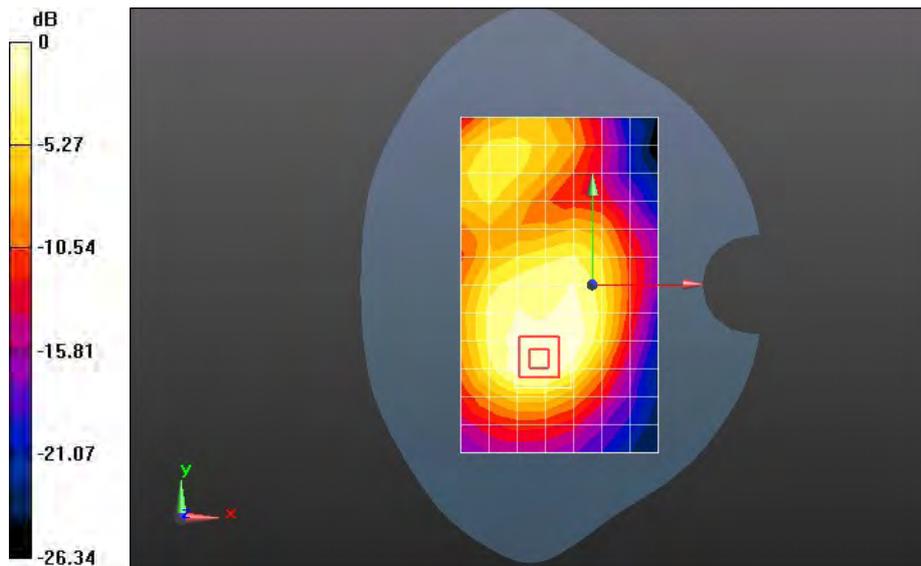
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.914 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.311 mW/g

SAR(1 g) = 0.796 mW/g; SAR(10 g) = 0.449 mW/g

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



0 dB = 0.748 W/kg = -2.53 dB W/kg

Test Laboratory: HUAWEI SAR Lab

U8950N-51 WCDMA1900 9262CH Towards Ground 10mm**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 1852.4 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.452$ mho/m; $\epsilon_r = 53.627$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.984 W/kg

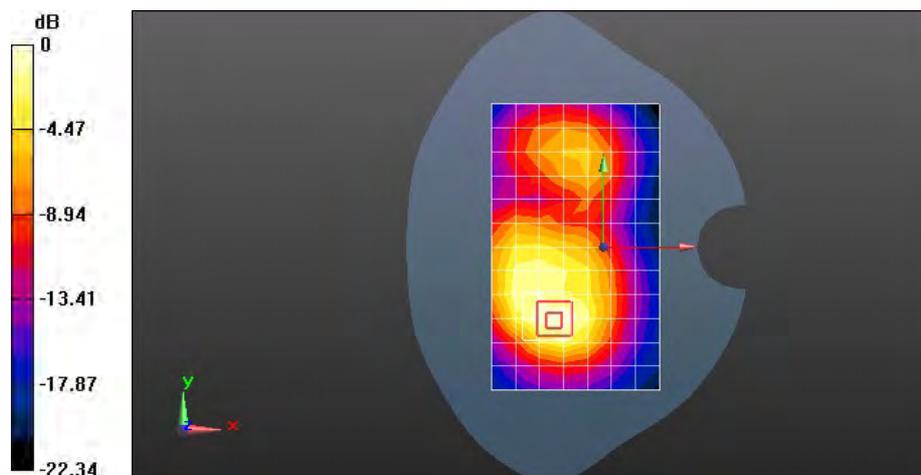
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.751 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.699 mW/g

SAR(1 g) = 0.956 mW/g; SAR(10 g) = 0.525 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.05 W/kg



0 dB = 0.984 W/kg = -0.14 dB W/kg

Test Laboratory: HUAWEI SAR Lab

U8950N-51 WCDMA1900 9400CH Towards Ground 10mm**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.482$ mho/m; $\epsilon_r = 53.579$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.966 W/kg

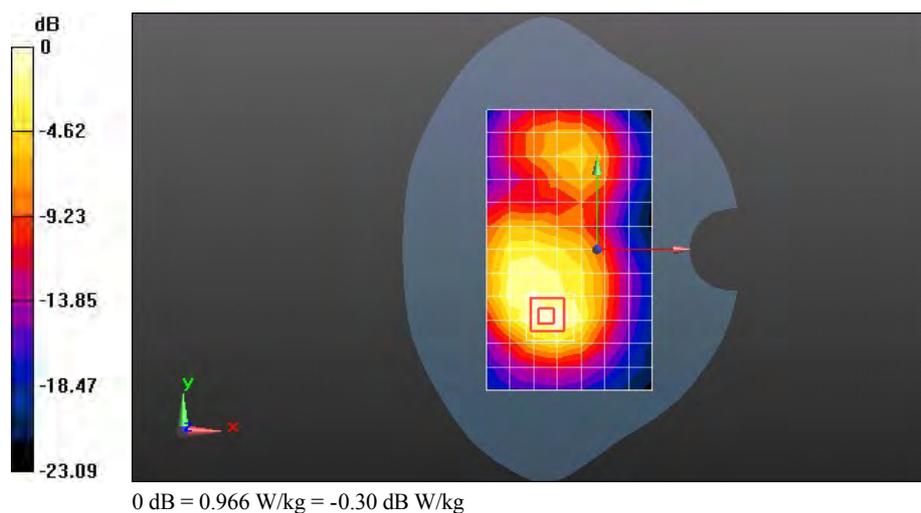
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.676 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.668 mW/g

SAR(1 g) = 0.923 mW/g; SAR(10 g) = 0.501 mW/g

Maximum value of SAR (measured) = 1.03 W/kg



Test Laboratory: HUAWEI SAR Lab

U8950N-51 WCDMA1900 9538CH Towards Ground 10mm**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 1907.6 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1908$ MHz; $\sigma = 1.511$ mho/m; $\epsilon_r = 53.531$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.889 W/kg

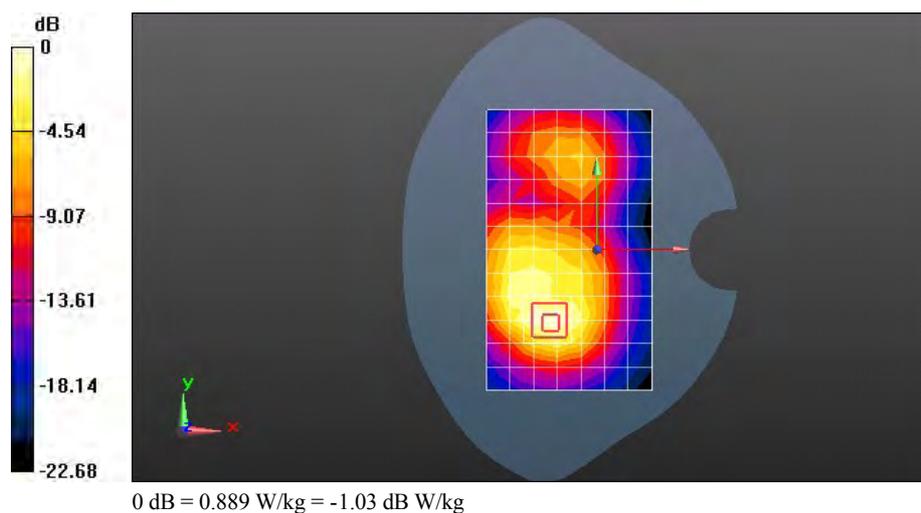
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.261 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.511 mW/g

SAR(1 g) = 0.834 mW/g; SAR(10 g) = 0.447 mW/g

Maximum value of SAR (measured) = 0.921 W/kg



Test Laboratory: HUAWEI SAR Lab

U8950N-51 WCDMA1900 9400CH Left edge 10mm**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.482$ mho/m; $\epsilon_r = 53.579$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(6.27, 6.27, 6.27); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.279 W/kg

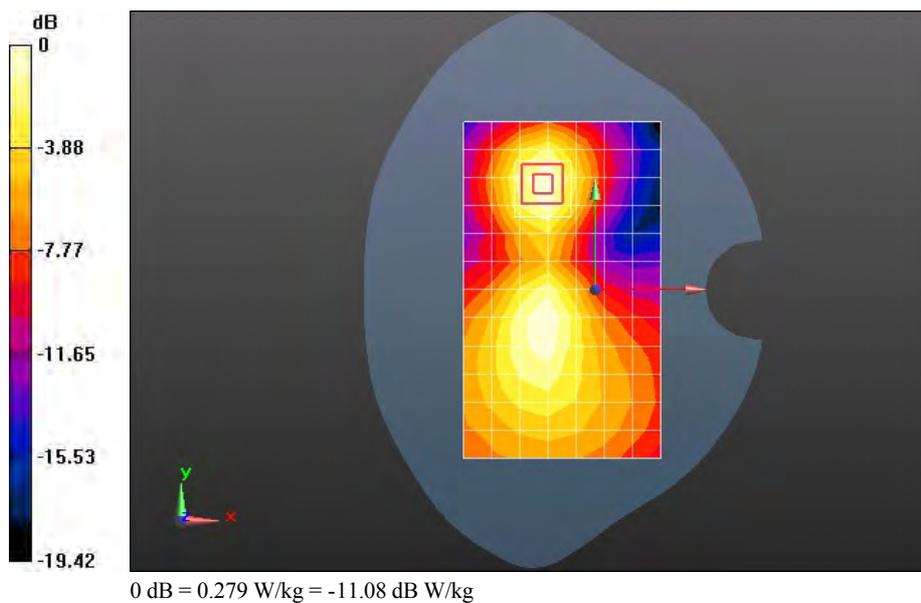
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.065 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.424 mW/g

SAR(1 g) = 0.264 mW/g; SAR(10 g) = 0.151 mW/g

Maximum value of SAR (measured) = 0.292 W/kg



Test Laboratory: HUAWEI SAR Lab

U8950N-51 WCDMA1900 9400CH Right edge 10mm**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.482$ mho/m; $\epsilon_r = 53.579$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(6.27, 6.27, 6.27); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.306 W/kg

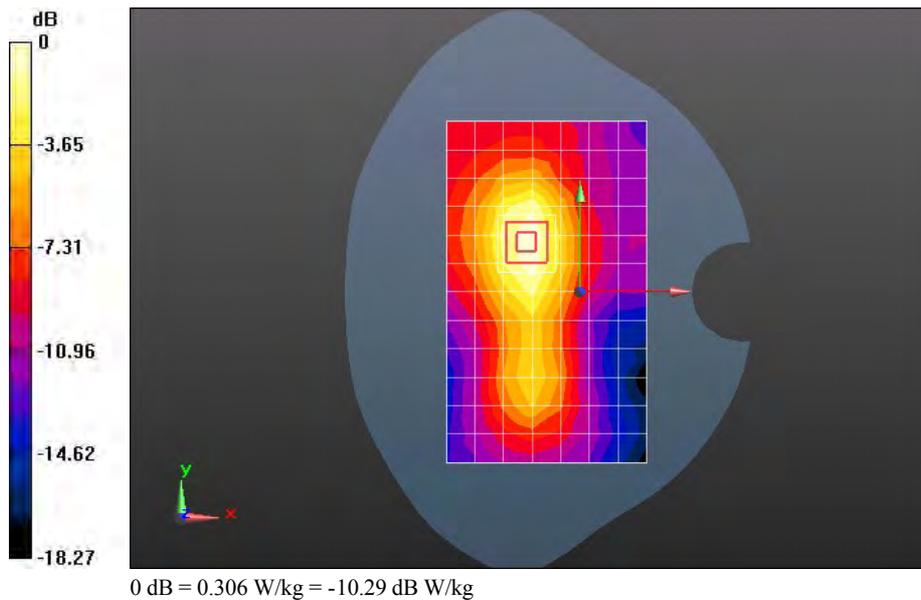
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.055 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.459 mW/g

SAR(1 g) = 0.287 mW/g; SAR(10 g) = 0.166 mW/g

Maximum value of SAR (measured) = 0.317 W/kg



Test Laboratory: HUAWEI SAR Lab

U8950N-51 WCDMA1900 9262CH Bottom edge 10mm**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 1852.4 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.452$ mho/m; $\epsilon_r = 53.627$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

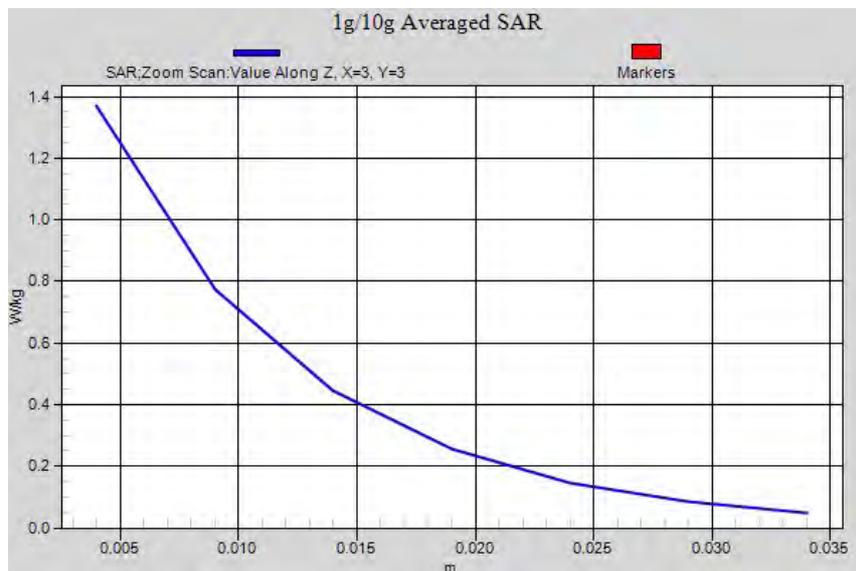
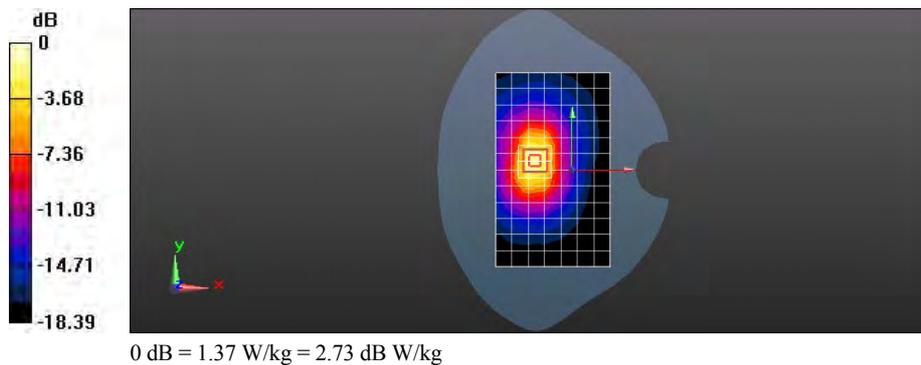
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.957 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 2.190 mW/g

SAR(1 g) = 1.21 mW/g; SAR(10 g) = 0.625 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.37 W/kg



Test Laboratory: HUAWEI SAR Lab

U8950N-51 WCDMA1900 9400CH Bottom edge 10mm

DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1

Communication System: HW-UMTS-FDD; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.482$ mho/m; $\epsilon_r = 53.579$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.938 W/kg

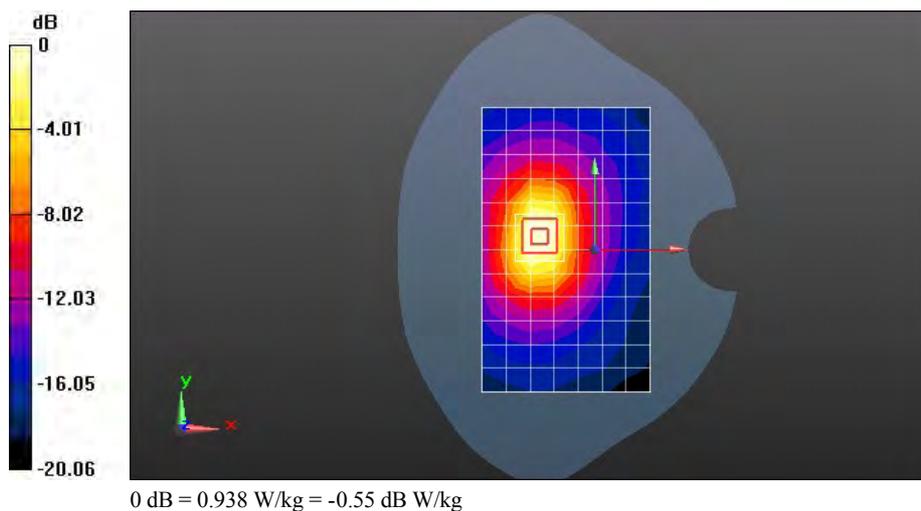
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.759 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 2.015 mW/g

SAR(1 g) = 1.11 mW/g; SAR(10 g) = 0.572 mW/g

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



Test Laboratory: HUAWEI SAR Lab

U8950N-51 WCDMA1900 9538CH Bottom edge 10mm**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 1907.6 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1908$ MHz; $\sigma = 1.511$ mho/m; $\epsilon_r = 53.531$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.870 W/kg

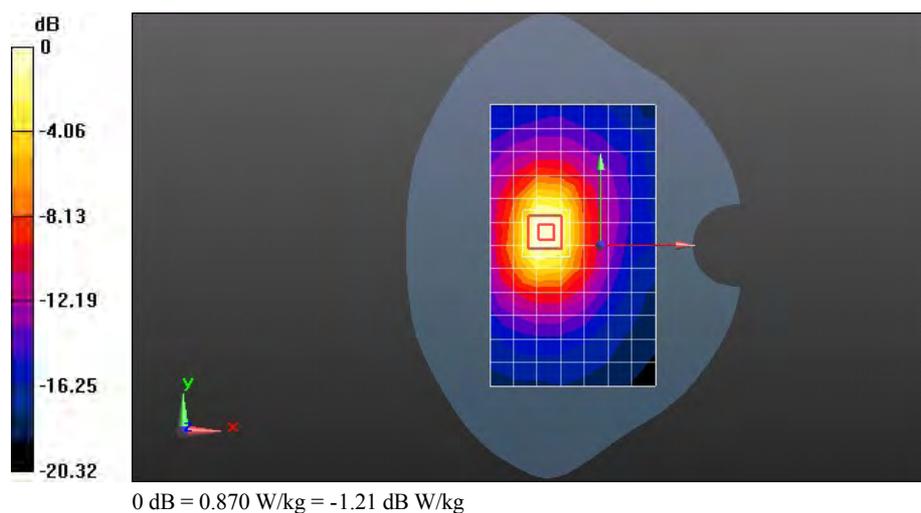
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.086 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.869 mW/g

SAR(1 g) = 1.02 mW/g; SAR(10 g) = 0.524 mW/g

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



Test Laboratory: HUAWEI SAR Lab

U8950N-51 WCDMA1900 9262CH Bottom edge 10mm with HSDPA**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 1852.4 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.452$ mho/m; $\epsilon_r = 53.627$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.06 W/kg

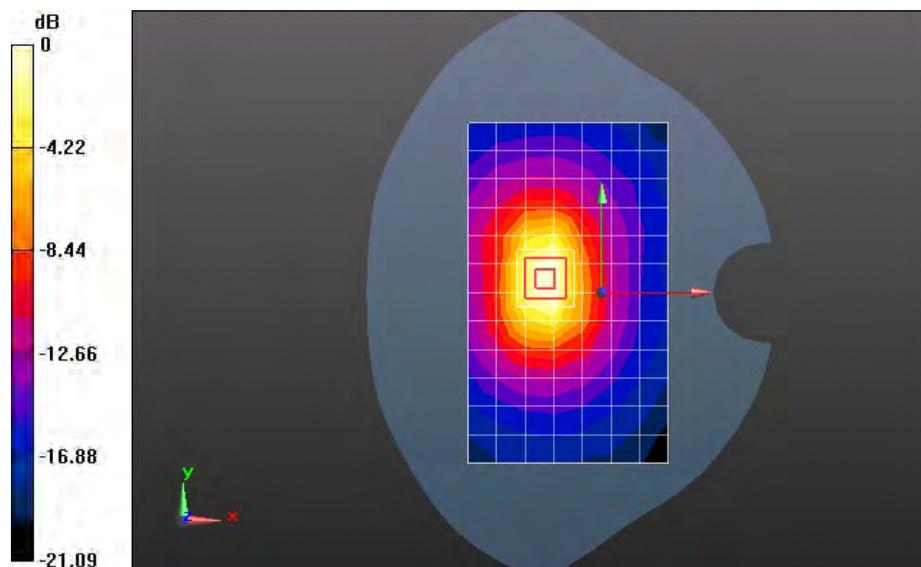
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.308 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 2.186 mW/g

SAR(1 g) = 1.2 mW/g; SAR(10 g) = 0.618 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.37 W/kg



0 dB = 1.06 W/kg = 0.53 dB W/kg

Test Laboratory: HUAWEI SAR Lab

U8950N-51 WCDMA1900 9262CH Bottom edge 10mm with HSUPA**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

Communication System: HW-UMTS-FDD; Frequency: 1852.4 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.452$ mho/m; $\epsilon_r = 53.627$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.39, 7.39, 7.39); Calibrated: 7/27/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.920 W/kg

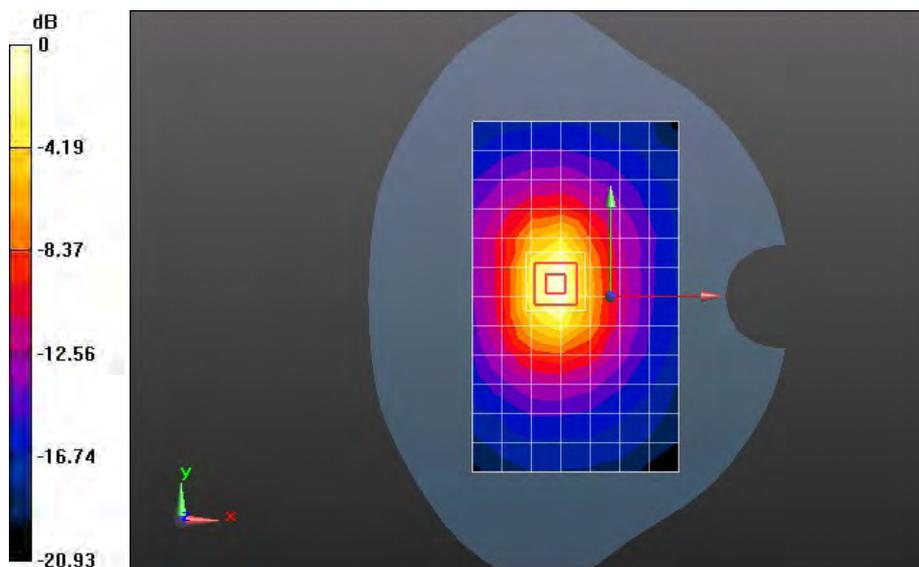
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.586 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.683 mW/g

SAR(1 g) = 0.926 mW/g; SAR(10 g) = 0.476 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.05 W/kg



0 dB = 0.920 W/kg = -0.72 dB W/kg

Test Laboratory: HUAWEI SAR Lab

U8950N-51 WCDMA1900 9262CH Towards Ground 10mm with Headset

DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1

Communication System: HW-UMTS-FDD; Frequency: 1852.4 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.452$ mho/m; $\epsilon_r = 53.627$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(6.27, 6.27, 6.27); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.08 W/kg

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

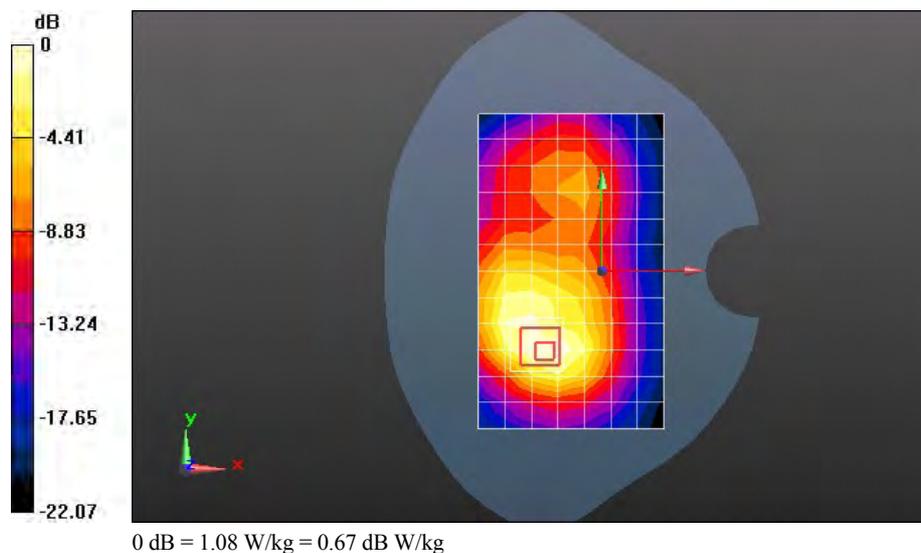
Reference Value = 13.514 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.752 mW/g

SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.581 mW/g

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

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



Test Laboratory: HUAWEI SAR Lab

U8950N-51 wifi 11b 6CH Left hand touch cheek

DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1

Communication System: WiFi (802.11*); Frequency: 2437 MHz

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.793$ mho/m; $\epsilon_r = 39.198$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(6.33, 6.33, 6.33); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.2(969); SEMCAD X 14.6.6(6824)

Configuration/Head/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.267 W/kg

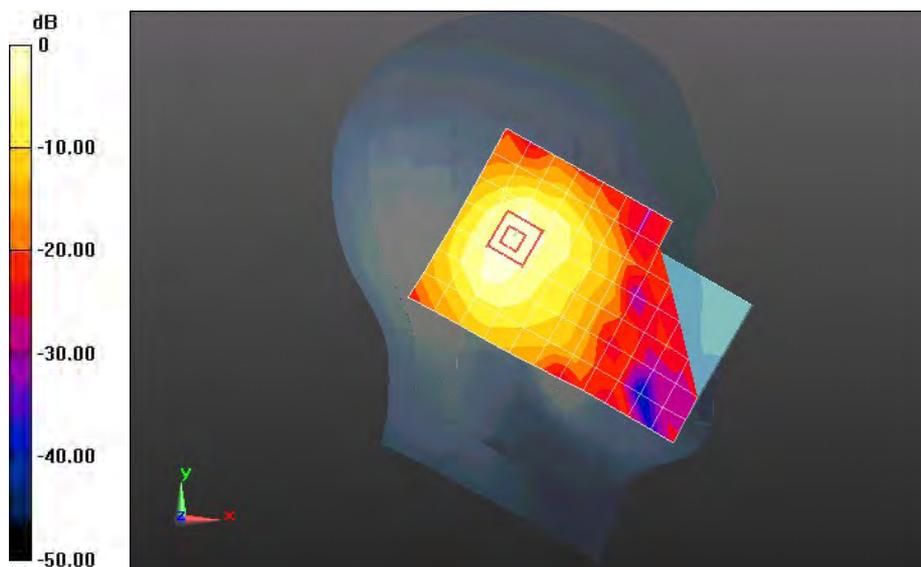
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 13.034 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.424 mW/g

SAR(1 g) = 0.248 mW/g; SAR(10 g) = 0.132 mW/g

Maximum value of SAR (measured) = 0.281 W/kg



0 dB = 0.281 W/kg = -11.03 dB W/kg

Test Laboratory: HUAWEI SAR Lab

U8950N-51 wifi 11b 6CH Left hand touch title 15 degree

DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1

Communication System: WiFi (802.11*); Frequency: 2437 MHz

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.793$ mho/m; $\epsilon_r = 39.198$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(6.33, 6.33, 6.33); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.2(969); SEMCAD X 14.6.6(6824)

Configuration/Head/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.321 W/kg

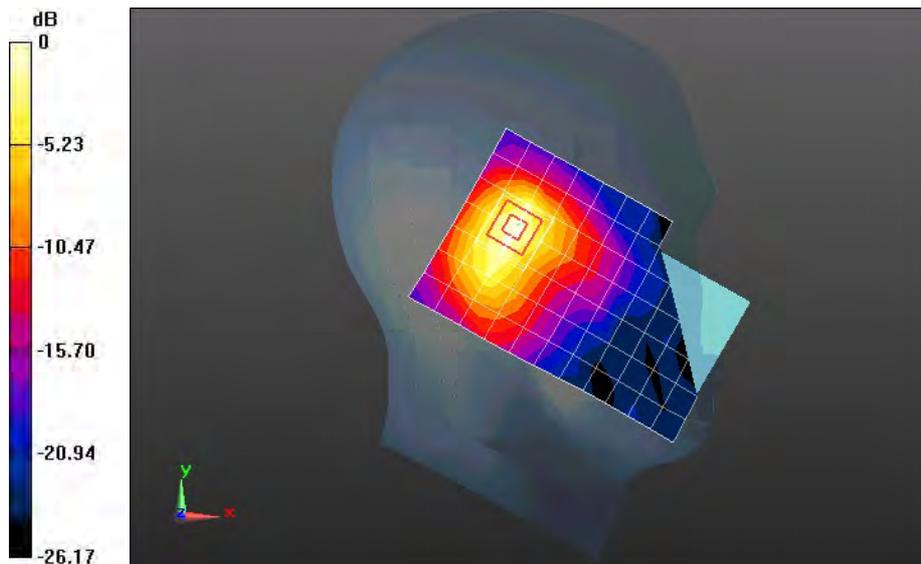
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 12.979 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.494 mW/g

SAR(1 g) = 0.281 mW/g; SAR(10 g) = 0.140 mW/g

Maximum value of SAR (measured) = 0.319 W/kg



0 dB = 0.319 W/kg = -9.92 dB W/kg

Test Laboratory: HUAWEI SAR Lab

U8950N-51 wifi 11b 6CH Right hand touch cheek

DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1

Communication System: WiFi (802.11*); Frequency: 2437 MHz

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.793$ mho/m; $\epsilon_r = 39.198$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(6.33, 6.33, 6.33); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.2(969); SEMCAD X 14.6.6(6824)

Configuration/Head/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.350 W/kg

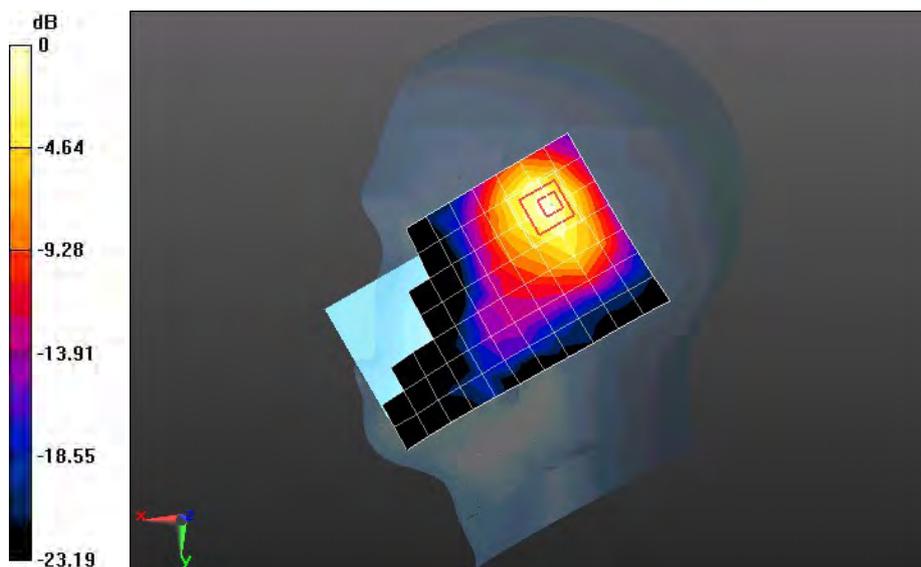
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 10.594 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.617 mW/g

SAR(1 g) = 0.326 mW/g; SAR(10 g) = 0.163 mW/g

Maximum value of SAR (measured) = 0.379 W/kg



0 dB = 0.379 W/kg = -8.43 dB W/kg

Test Laboratory: HUAWEI SAR Lab

U8950N-51 wifi 11b 6CH Right hand touch title 15 degree

DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1

Communication System: WiFi (802.11*); Frequency: 2437 MHz

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.793$ mho/m; $\epsilon_r = 39.198$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(6.33, 6.33, 6.33); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM 2; Type: SAM; Serial: TP-1474
- DASY52 52.8.2(969); SEMCAD X 14.6.6(6824)

Configuration/Head/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.296 W/kg

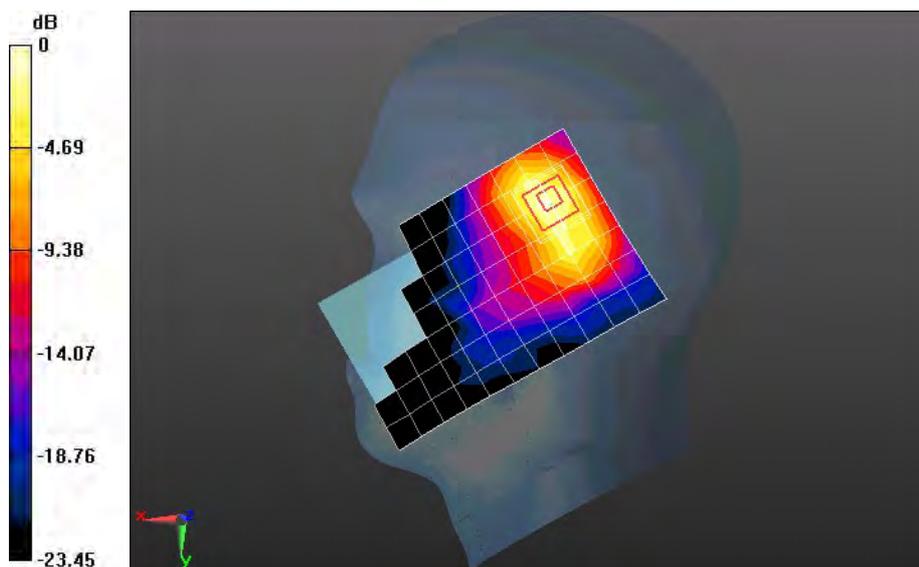
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 11.393 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.627 mW/g

SAR(1 g) = 0.312 mW/g; SAR(10 g) = 0.144 mW/g

Maximum value of SAR (measured) = 0.356 W/kg



0 dB = 0.356 W/kg = -8.97 dB W/kg

Test Laboratory: HUAWEI SAR Lab

U8950N-51 WiFi 11b 6CH Towards Phantom 10mm

DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1

Communication System: WiFi (802.11*); Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.984$ mho/m; $\epsilon_r = 51.989$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(6.15, 6.15, 6.15); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0836 W/kg

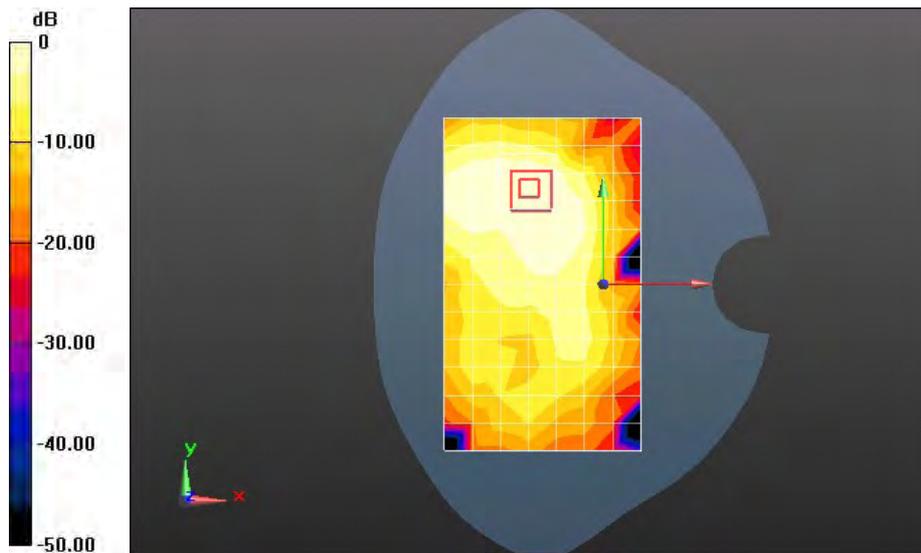
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.108 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.123 mW/g

SAR(1 g) = 0.084 mW/g; SAR(10 g) = 0.049 mW/g

Maximum value of SAR (measured) = 0.0936 W/kg



0 dB = 0.0836 W/kg = -21.56 dB W/kg

Test Laboratory: HUAWEI SAR Lab

U8950N-51 WiFi 11b 6CH Towards Ground 10mm

DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1

Communication System: WiFi (802.11*); Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.984$ mho/m; $\epsilon_r = 51.989$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(6.15, 6.15, 6.15); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0924 W/kg

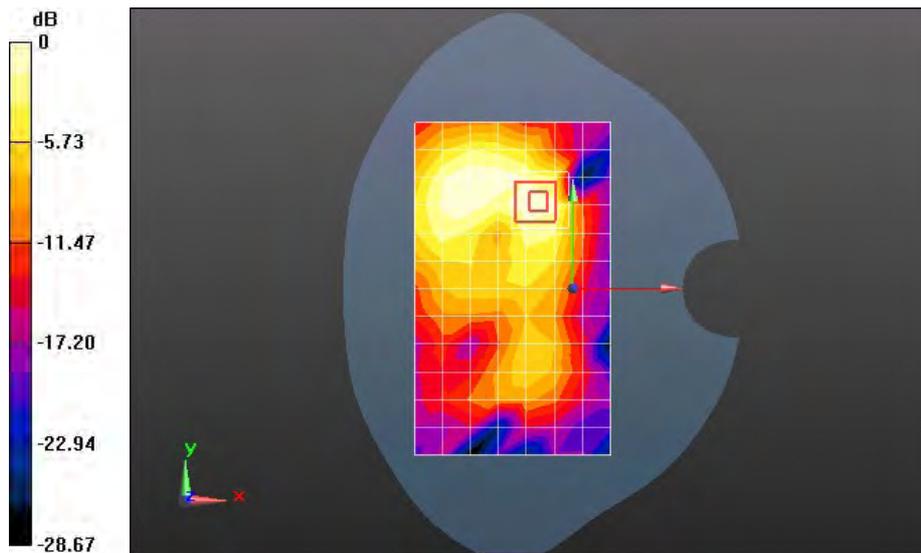
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.564 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.192 mW/g

SAR(1 g) = 0.103 mW/g; SAR(10 g) = 0.047 mW/g

Maximum value of SAR (measured) = 0.124 W/kg



0 dB = 0.0924 W/kg = -20.68 dB W/kg

Test Laboratory: HUAWEI SAR Lab

U8950N-51 WiFi 11b 6CH Left edge 10mm

DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1

Communication System: WiFi (802.11*); Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.984$ mho/m; $\epsilon_r = 51.989$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(6.15, 6.15, 6.15); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0760 W/kg

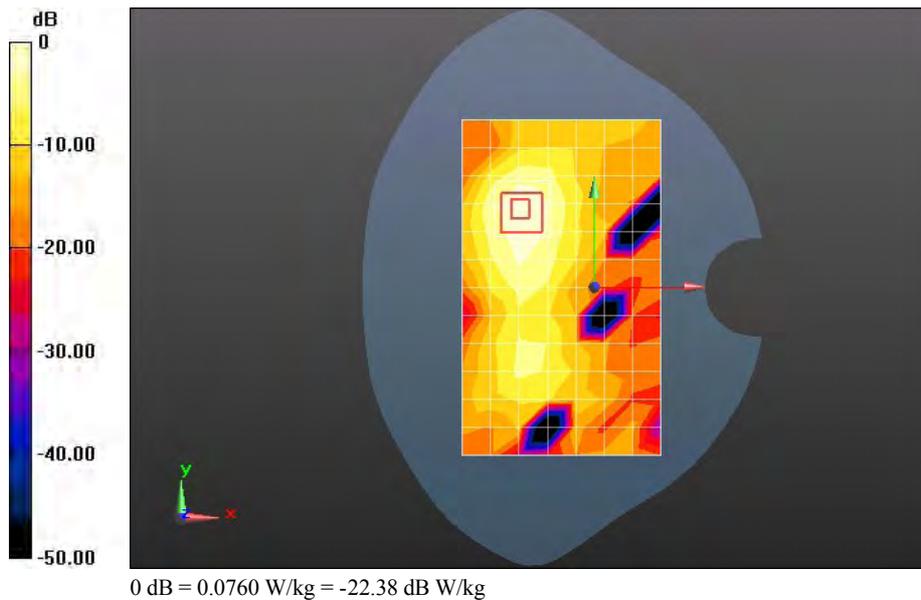
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.083 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.104 mW/g

SAR(1 g) = 0.066 mW/g; SAR(10 g) = 0.034 mW/g

Maximum value of SAR (measured) = 0.0779 W/kg



Test Laboratory: HUAWEI SAR Lab

U8950N-51 WiFi 11b 6CH Top edge 10mm**DUT: U8950N-51; Type: HUAWEI Honor2;HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Ascend; Serial: SAR1**

Communication System: WiFi (802.11*); Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.984$ mho/m; $\epsilon_r = 51.989$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3744; ConvF(6.15, 6.15, 6.15); Calibrated: 7/12/2011;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn851; Calibrated: 7/25/2012
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0974 W/kg

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

Reference Value = 5.306 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.155 mW/g

SAR(1 g) = 0.104 mW/g; SAR(10 g) = 0.057 mW/g

Maximum value of SAR (measured) = 0.119 W/kg

