

Test Laboratory: HUAWEI SAR Lab

U8860-51 WCDMA850 4182CH Towards Phantom 10mm

DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SAR1

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

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.971$ mho/m; $\epsilon_r = 56.637$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(9.11, 9.11, 9.11); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

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

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

Maximum value of SAR (measured) = 0.523 mW/g

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

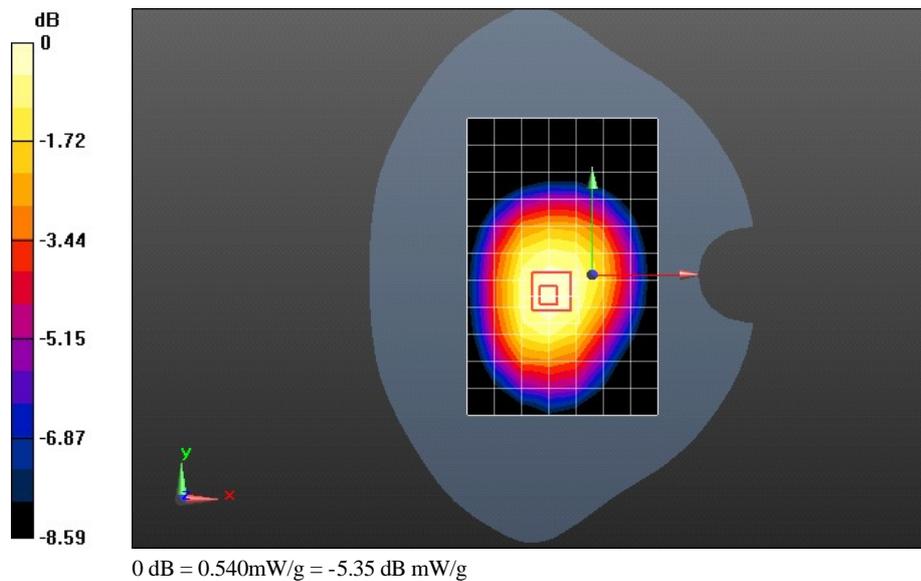
Reference Value = 22.736 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.6520

SAR(1 g) = 0.513 mW/g; SAR(10 g) = 0.389 mW/g

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

Maximum value of SAR (measured) = 0.537 mW/g



Test Laboratory: HUAWEI SAR Lab

U8860-51 WCDMA850 4182CH Towards Ground 10mm**DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SAR1**

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

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.971$ mho/m; $\epsilon_r = 56.637$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(9.11, 9.11, 9.11); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.811 mW/g

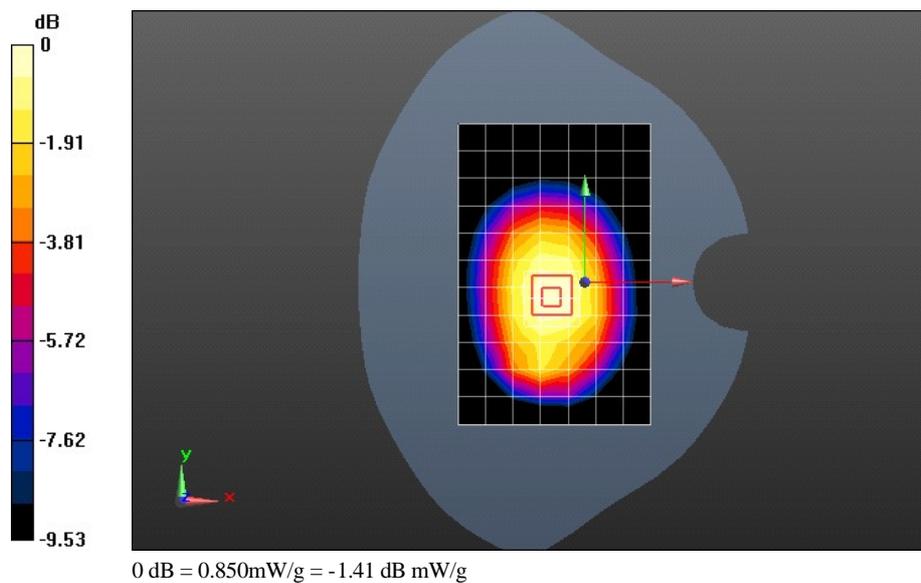
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 29.094 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.0370

SAR(1 g) = 0.806 mW/g; SAR(10 g) = 0.598 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.849 mW/g



Test Laboratory: HUAWEI SAR Lab

U8860-51 WCDMA850 4182CH Left edge 10mm

DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SAR1

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

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.971$ mho/m; $\epsilon_r = 56.637$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(9.11, 9.11, 9.11); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

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

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

Maximum value of SAR (measured) = 0.436 mW/g

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

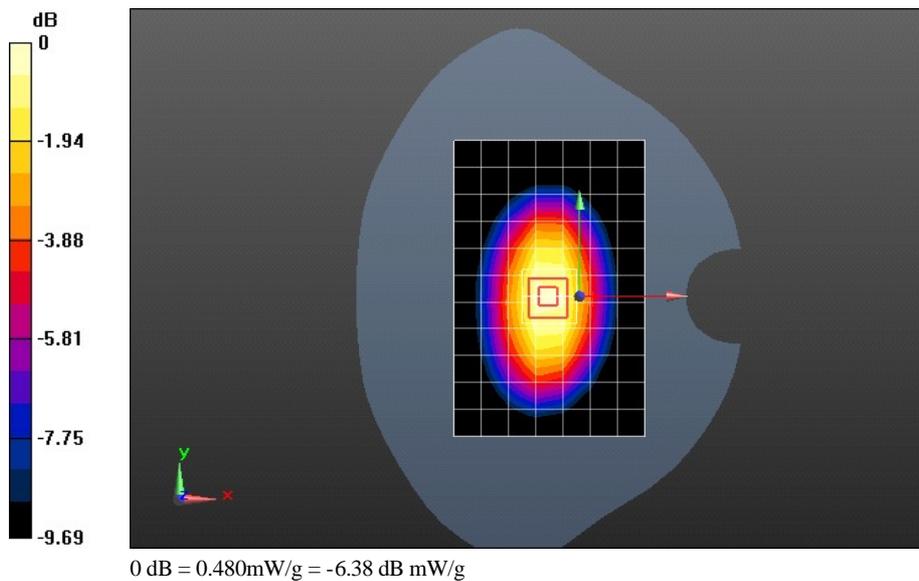
Reference Value = 22.322 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.6360

SAR(1 g) = 0.449 mW/g; SAR(10 g) = 0.309 mW/g

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

Maximum value of SAR (measured) = 0.481 mW/g



Test Laboratory: HUAWEI SAR Lab

U8860-51 WCDMA850 4182CH Right edge 10mm

DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SAR1

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

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.971$ mho/m; $\epsilon_r = 56.637$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(9.11, 9.11, 9.11); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

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

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

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

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

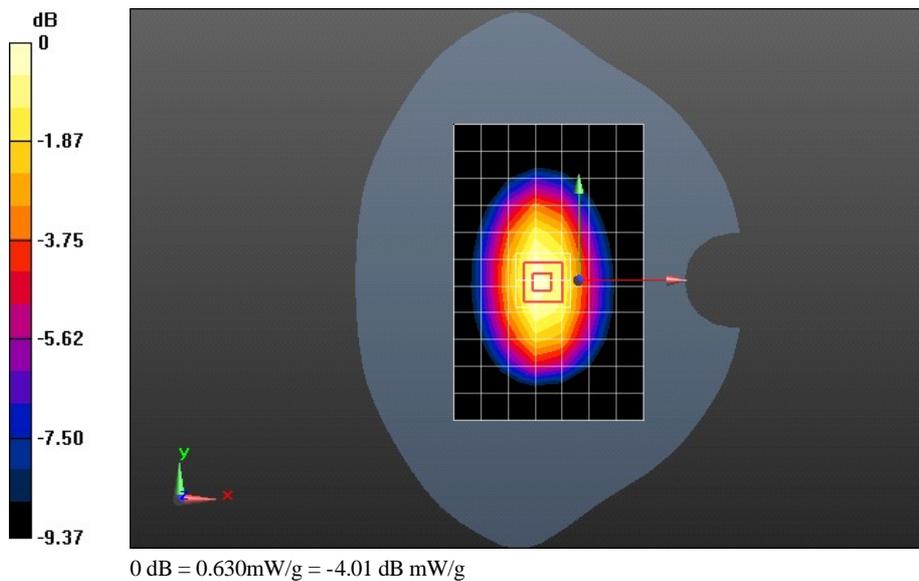
Reference Value = 25.222 V/m; Power Drift = 0.0046 dB

Peak SAR (extrapolated) = 0.8410

SAR(1 g) = 0.591 mW/g; SAR(10 g) = 0.407 mW/g

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

Maximum value of SAR (measured) = 0.630 mW/g



Test Laboratory: HUAWEI SAR Lab

U8860-51 WCDMA850 4182CH Bottom edge 10mm

DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SAR1

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

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.971$ mho/m; $\epsilon_r = 56.637$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(9.11, 9.11, 9.11); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

Configuration/Body/Area Scan (7x10x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

Maximum value of SAR (measured) = 0.172 mW/g

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

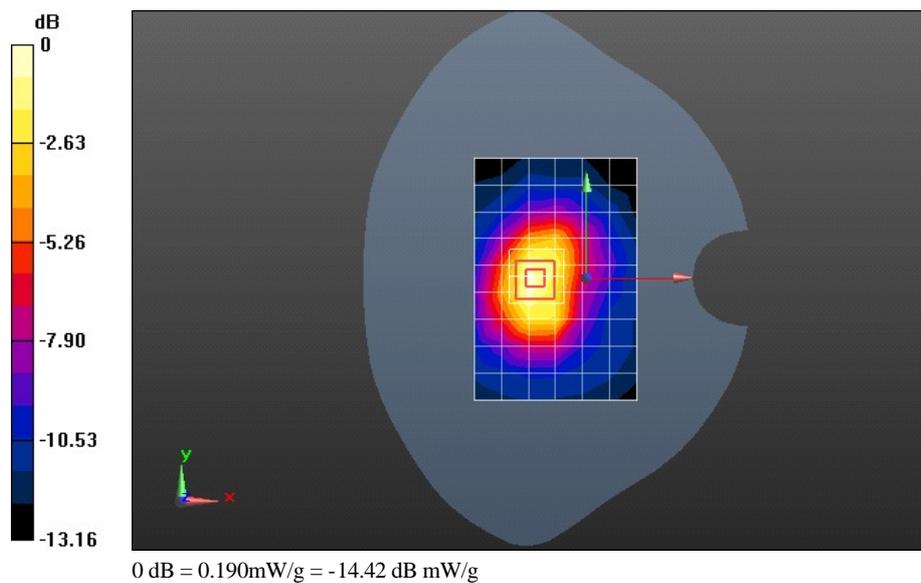
Reference Value = 10.876 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.2820

SAR(1 g) = 0.173 mW/g; SAR(10 g) = 0.104 mW/g

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

Maximum value of SAR (measured) = 0.190 mW/g



Test Laboratory: HUAWEI SAR Lab

U8860-51 WCDMA850 4233CH Towards Ground 10mm**DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SAR1**

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

Medium parameters used: $f = 847$ MHz; $\sigma = 0.992$ mho/m; $\epsilon_r = 56.58$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(9.11, 9.11, 9.11); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

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

Maximum value of SAR (measured) = 0.862 mW/g

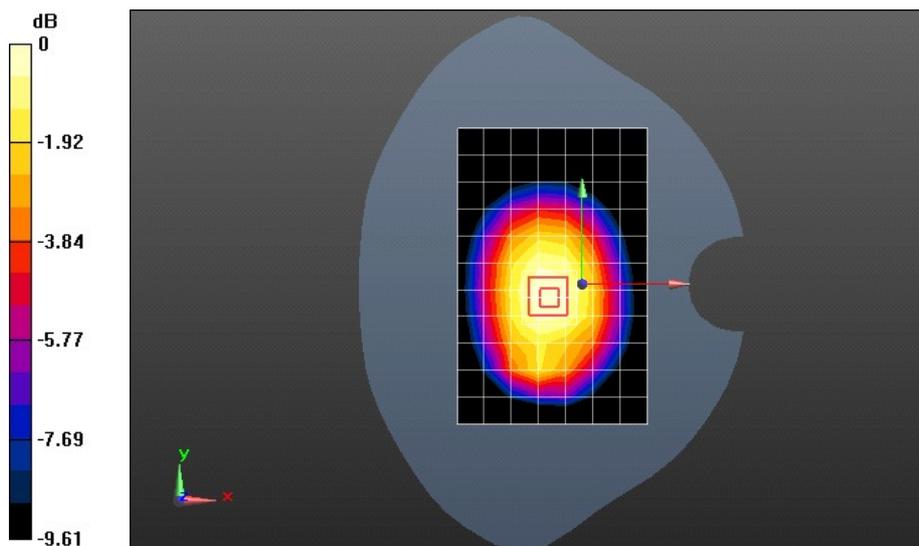
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 29.553 V/m; Power Drift = -0.01 dB

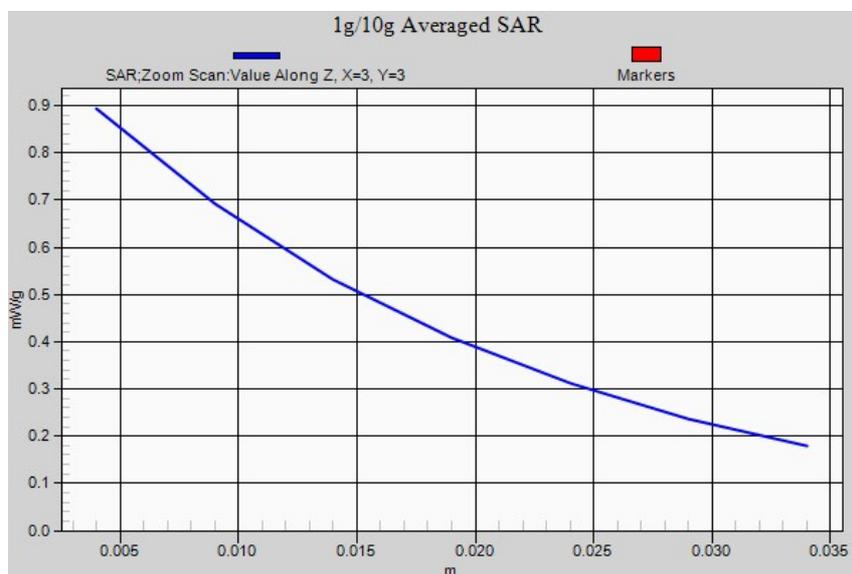
Peak SAR (extrapolated) = 1.0910

SAR(1 g) = 0.848 mW/g; SAR(10 g) = 0.628 mW/g

Maximum value of SAR (measured) = 0.893 mW/g



0 dB = 0.890mW/g = -1.01 dB mW/g



Test Laboratory: HUAWEI SAR Lab

U8860-51 WCDMA850 4132CH Towards Ground 10mm**DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SAR1**

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

Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.964$ mho/m; $\epsilon_r = 56.51$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(9.11, 9.11, 9.11); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.832 mW/g

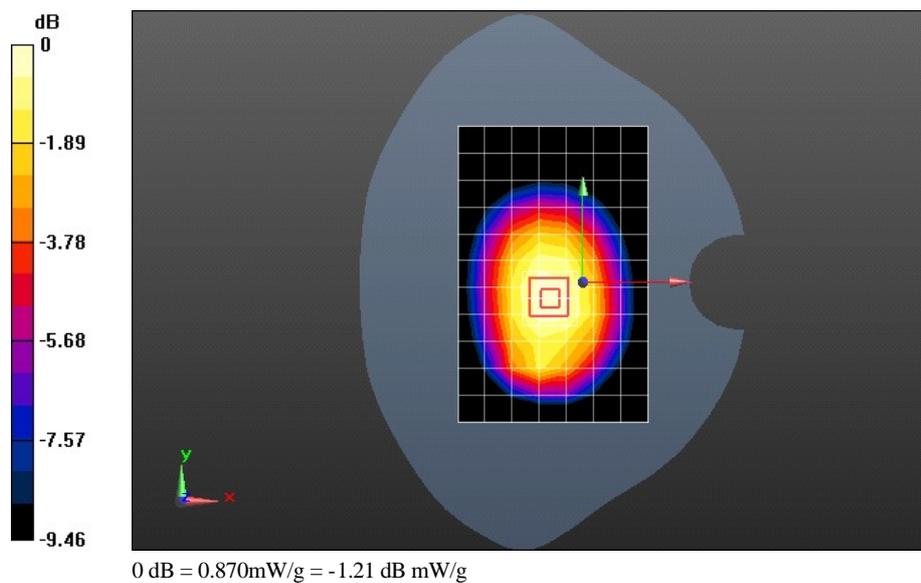
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 29.510 V/m; Power Drift = 0.0045 dB

Peak SAR (extrapolated) = 1.0630

SAR(1 g) = 0.829 mW/g; SAR(10 g) = 0.616 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.873 mW/g



Test Laboratory: HUAWEI SAR Lab

U8860-51 WCDMA850 4233CH Towards Ground 10mm with HSDPA

DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SAR1

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

Medium parameters used: $f = 847$ MHz; $\sigma = 0.992$ mho/m; $\epsilon_r = 56.58$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(9.11, 9.11, 9.11); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

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

Maximum value of SAR (measured) = 0.810 mW/g

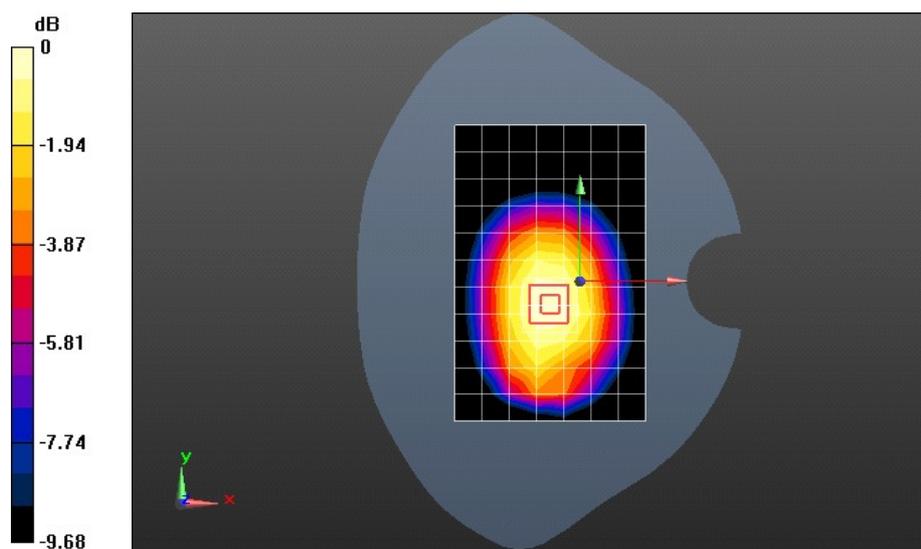
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 28.540 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.0410

SAR(1 g) = 0.810 mW/g; SAR(10 g) = 0.601 mW/g

Maximum value of SAR (measured) = 0.851 mW/g



Test Laboratory: HUAWEI SAR Lab

U8860-51 WCDMA850 4233CH Towards Ground 10mm with HSUPA

DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SAR1

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

Medium parameters used: $f = 847$ MHz; $\sigma = 0.992$ mho/m; $\epsilon_r = 56.58$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(9.11, 9.11, 9.11); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

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

Maximum value of SAR (measured) = 0.815 mW/g

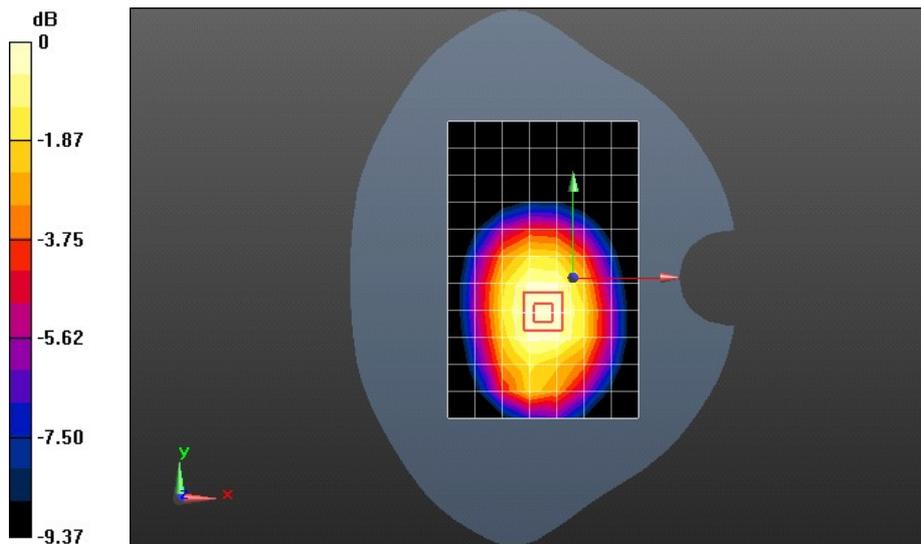
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 27.825 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.0170

SAR(1 g) = 0.793 mW/g; SAR(10 g) = 0.589 mW/g

Maximum value of SAR (measured) = 0.834 mW/g



Test Laboratory: HUAWEI SAR Lab

U8860-51 WCDMA850 4233CH Towards Ground 10mm with headset

DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SAR1

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

Medium parameters used: $f = 847$ MHz; $\sigma = 0.992$ mho/m; $\epsilon_r = 56.58$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(9.11, 9.11, 9.11); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

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

Maximum value of SAR (measured) = 0.495 mW/g

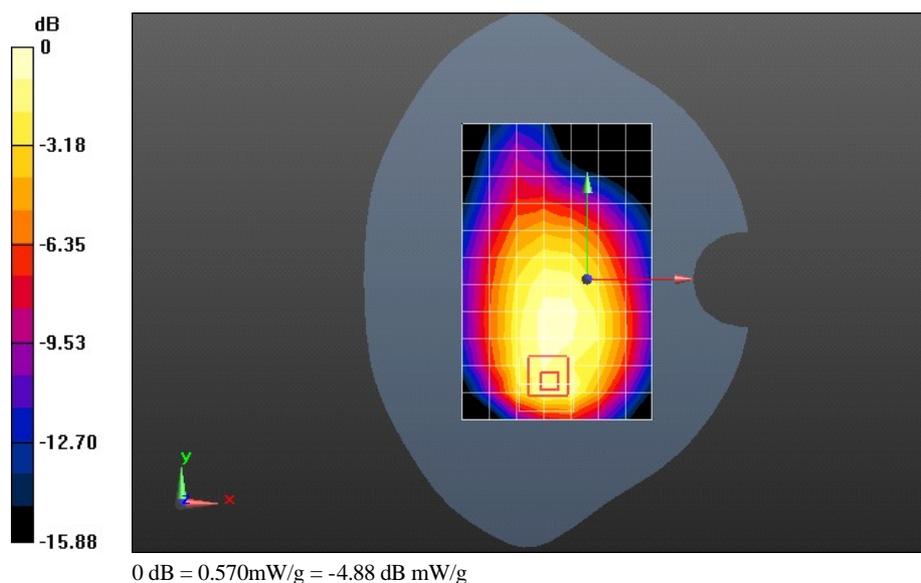
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 23.558 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.9300

SAR(1 g) = 0.525 mW/g; SAR(10 g) = 0.312 mW/g

Maximum value of SAR (measured) = 0.568 mW/g



Test Laboratory: HUAWEI SAR Lab

U8860-51 WCDMA1900 9400CH Left hand touch cheek**DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SAR1**

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.405$ mho/m; $\epsilon_r = 40.793$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.69, 7.69, 7.69); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

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

Maximum value of SAR (measured) = 0.623 mW/g

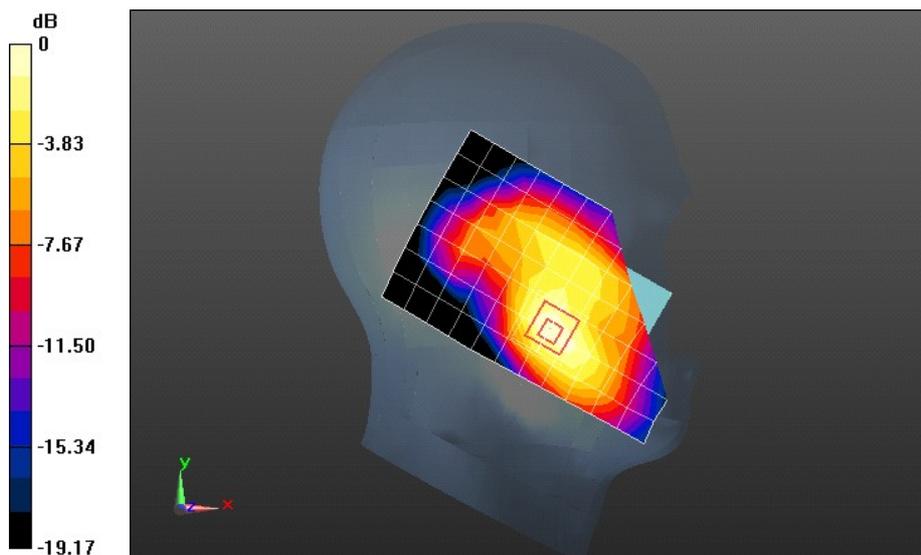
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 10.161 V/m; Power Drift = 0.03 dB

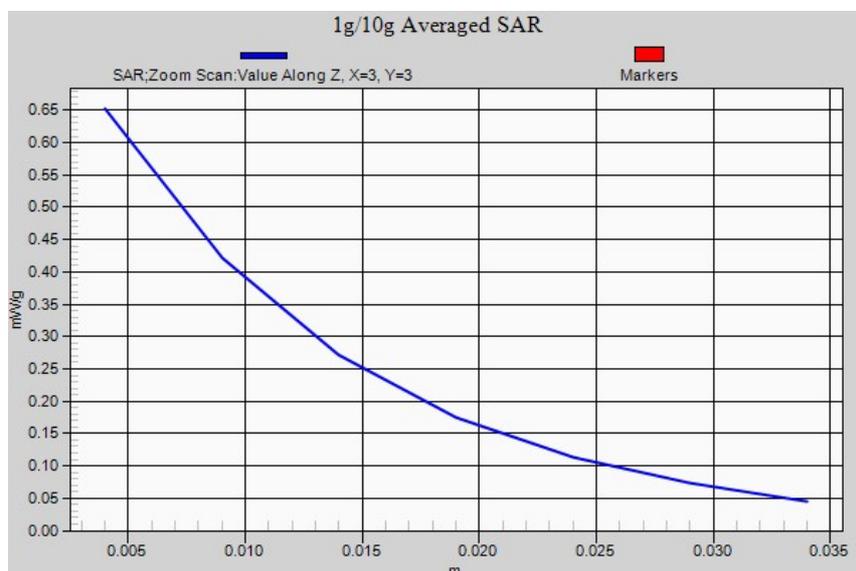
Peak SAR (extrapolated) = 0.9630

SAR(1 g) = 0.593 mW/g; SAR(10 g) = 0.351 mW/g

Maximum value of SAR (measured) = 0.652 mW/g



0 dB = 0.650mW/g = -3.74 dB mW/g



Test Laboratory: HUAWEI SAR Lab

U8860-51 WCDMA1900 9400CH Left hand tilt 15 degree

DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SAR1

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.405$ mho/m; $\epsilon_r = 40.793$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.69, 7.69, 7.69); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

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

Maximum value of SAR (measured) = 0.329 mW/g

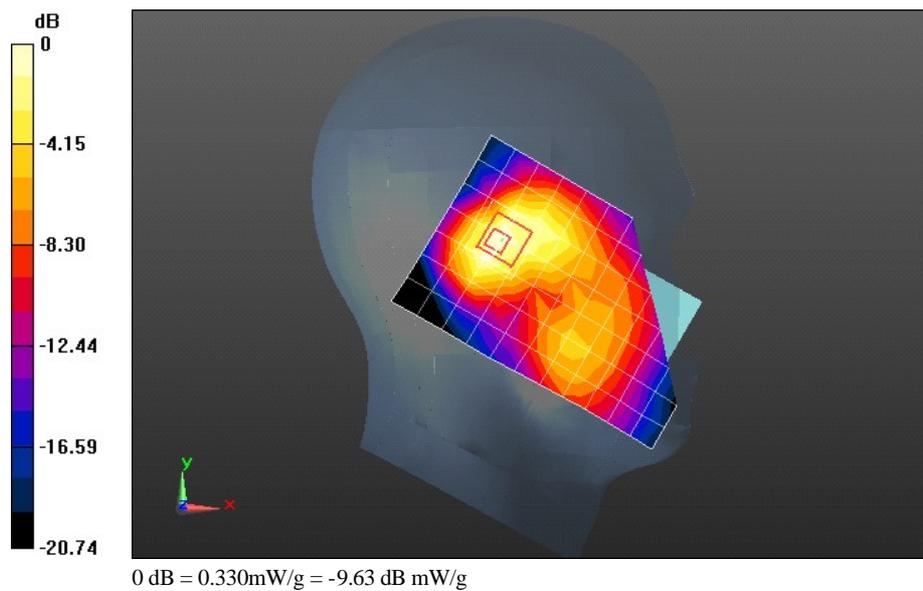
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 15.275 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.5080

SAR(1 g) = 0.306 mW/g; SAR(10 g) = 0.178 mW/g

Maximum value of SAR (measured) = 0.332 mW/g



Test Laboratory: HUAWEI SAR Lab

U8860-51 WCDMA1900 9400CH Right hand touch cheek

DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SAR1

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.405$ mho/m; $\epsilon_r = 40.793$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.69, 7.69, 7.69); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

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

Maximum value of SAR (measured) = 0.561 mW/g

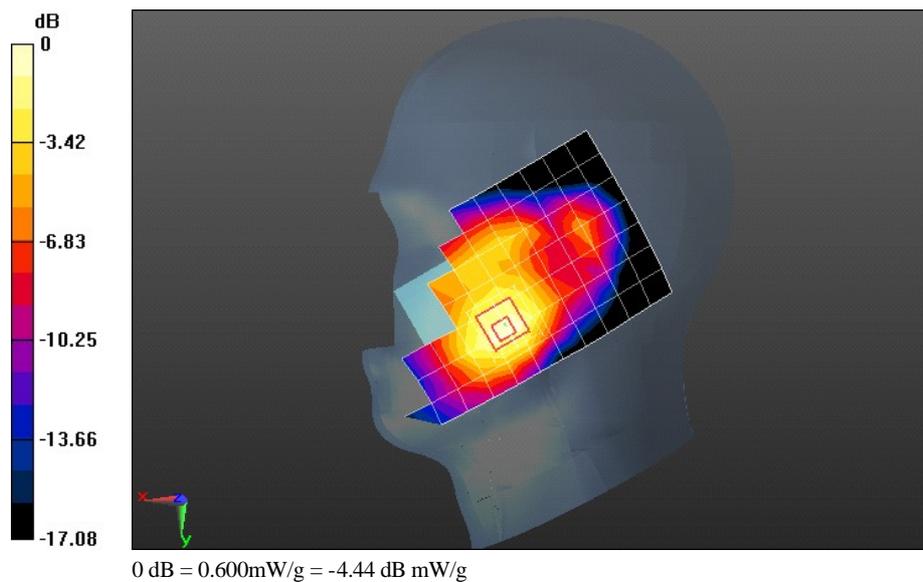
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 10.197 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.8390

SAR(1 g) = 0.547 mW/g; SAR(10 g) = 0.336 mW/g

Maximum value of SAR (measured) = 0.596 mW/g



Test Laboratory: HUAWEI SAR Lab

U8860-51 WCDMA1900 9400CH Right hand tilt 15 degree

DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SAR1

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.405$ mho/m; $\epsilon_r = 40.793$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.69, 7.69, 7.69); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

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

Maximum value of SAR (measured) = 0.327 mW/g

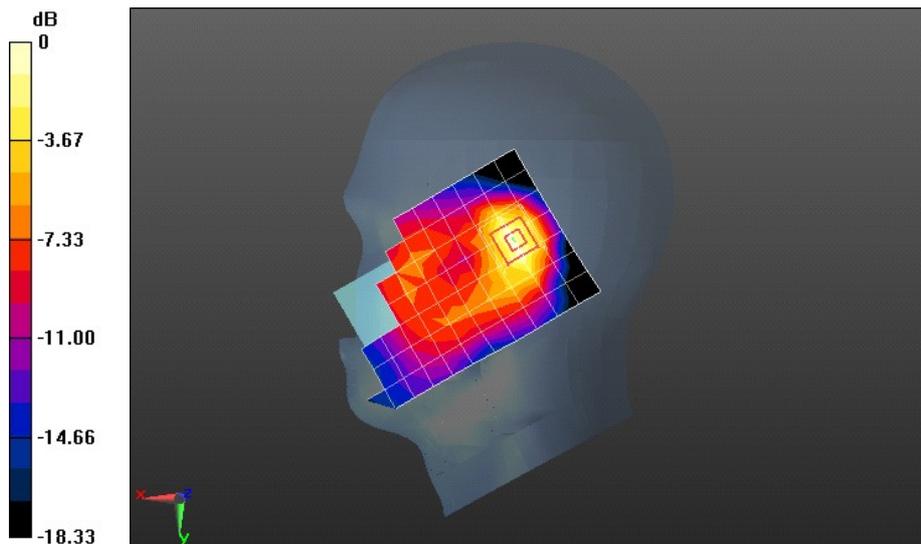
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 15.400 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.5410

SAR(1 g) = 0.313 mW/g; SAR(10 g) = 0.170 mW/g

Maximum value of SAR (measured) = 0.351 mW/g



0 dB = 0.350mW/g = -9.12 dB mW/g

Test Laboratory: HUAWEI SAR Lab

U8860-51 WCDMA1900 9400CH Towards Phantom 10mm

DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SAR1

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.544$ mho/m; $\epsilon_r = 54.704$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.26, 7.26, 7.26); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: ELI 4.0-2; Type: QDOVA001BB; Serial: 1038
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

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

Maximum value of SAR (measured) = 0.580 mW/g

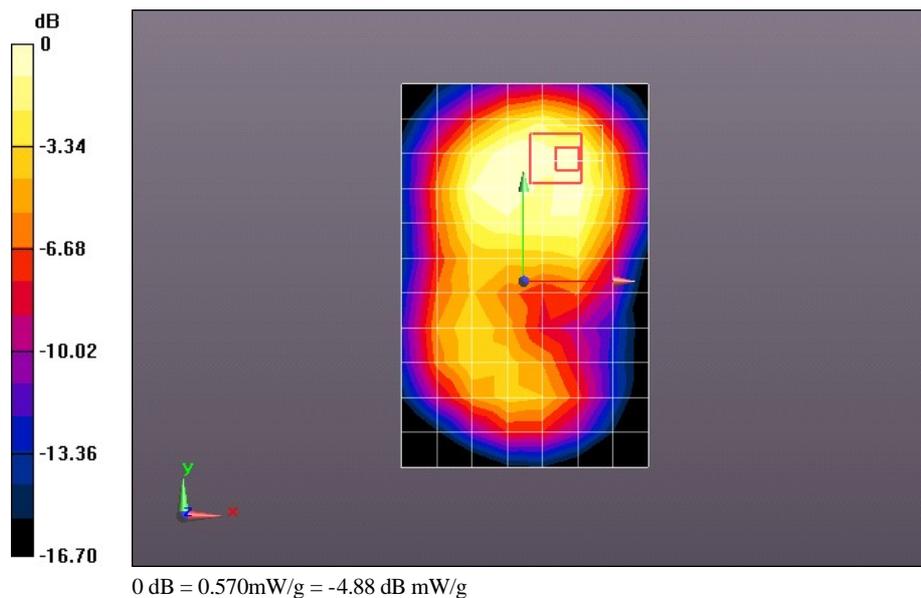
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 9.323 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.9050

SAR(1 g) = 0.523 mW/g; SAR(10 g) = 0.309 mW/g

Maximum value of SAR (measured) = 0.572 mW/g



Test Laboratory: HUAWEI SAR Lab

U8860-51 WCDMA1900 9400CH Towards Ground 10mm

DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SAR1

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.544$ mho/m; $\epsilon_r = 54.704$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.26, 7.26, 7.26); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: ELI 4.0-2; Type: QDOVA001BB; Serial: 1038
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

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

Maximum value of SAR (measured) = 0.831 mW/g

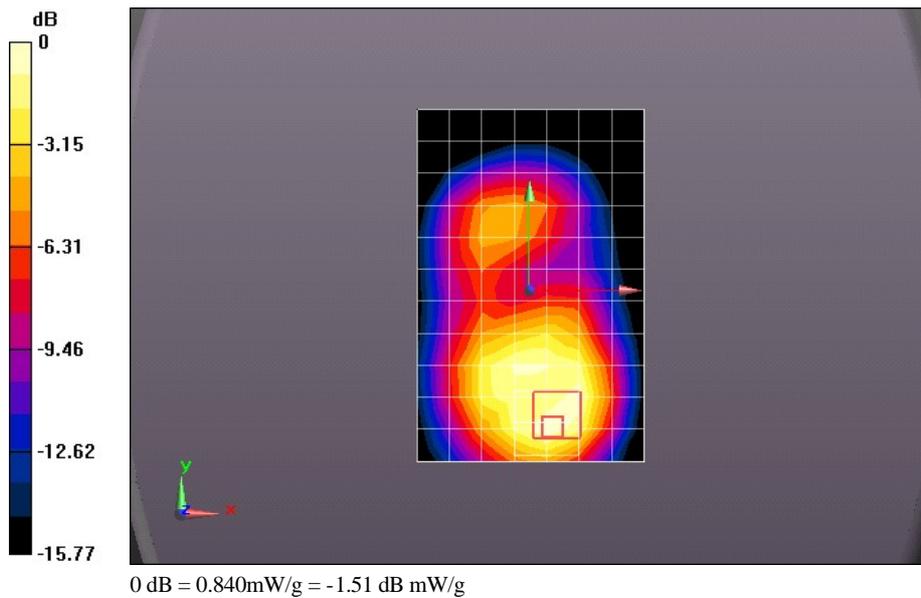
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 8.398 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.3090

SAR(1 g) = 0.761 mW/g; SAR(10 g) = 0.444 mW/g

Maximum value of SAR (measured) = 0.838 mW/g



Test Laboratory: HUAWEI SAR Lab

U8860-51 WCDMA1900 9400CH Left edge 10mm

DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SAR1

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.544$ mho/m; $\epsilon_r = 54.704$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.26, 7.26, 7.26); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: ELI 4.0-2; Type: QDOVA001BB; Serial: 1038
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

Configuration/Body/Area Scan (7x12x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.237 mW/g

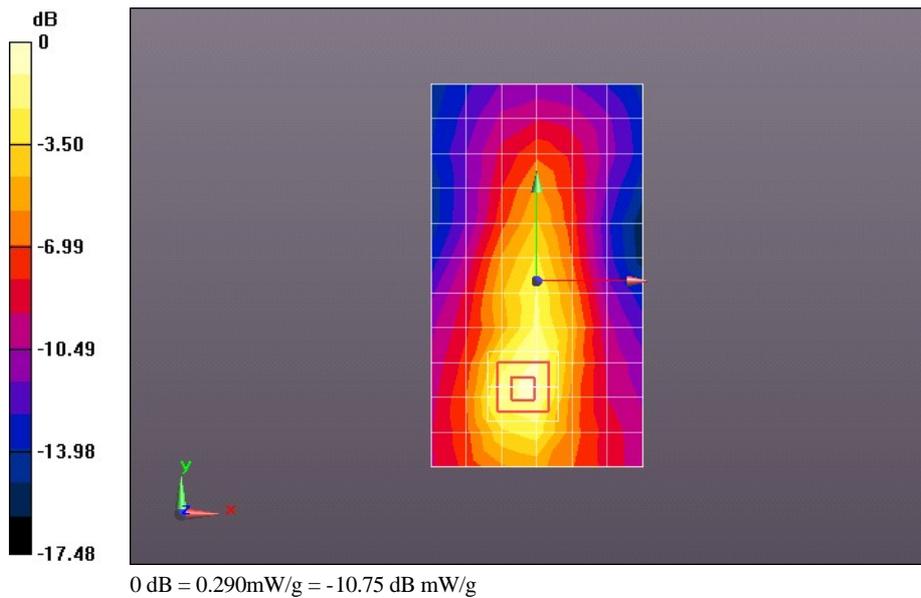
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 10.362 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.4440

SAR(1 g) = 0.263 mW/g; SAR(10 g) = 0.146 mW/g

Maximum value of SAR (measured) = 0.292 mW/g



Test Laboratory: HUAWEI SAR Lab

U8860-51 WCDMA1900 9400CH Right edge 10mm

DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SAR1

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.544$ mho/m; $\epsilon_r = 54.704$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.26, 7.26, 7.26); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: ELI 4.0-2; Type: QDOVA001BB; Serial: 1038
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

Configuration/Body/Area Scan (7x12x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.214 mW/g

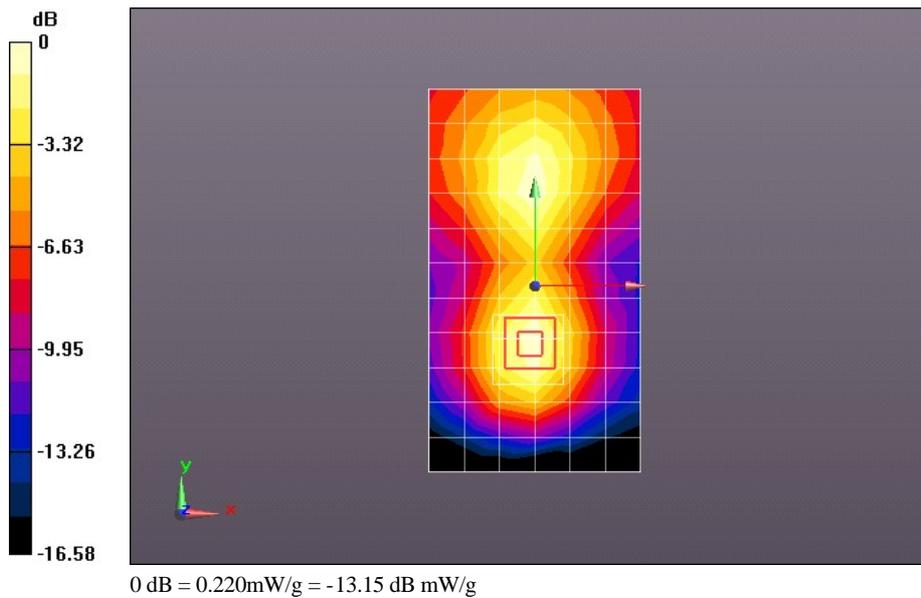
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 8.521 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.3310

SAR(1 g) = 0.202 mW/g; SAR(10 g) = 0.118 mW/g

Maximum value of SAR (measured) = 0.222 mW/g



Test Laboratory: HUAWEI SAR Lab

U8860-51 WCDMA1900 9400CH Bottom edge 10mm

DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SAR1

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.544$ mho/m; $\epsilon_r = 54.704$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.26, 7.26, 7.26); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: ELI 4.0-2; Type: QDOVA001BB; Serial: 1038
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

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

Maximum value of SAR (measured) = 1.096 mW/g

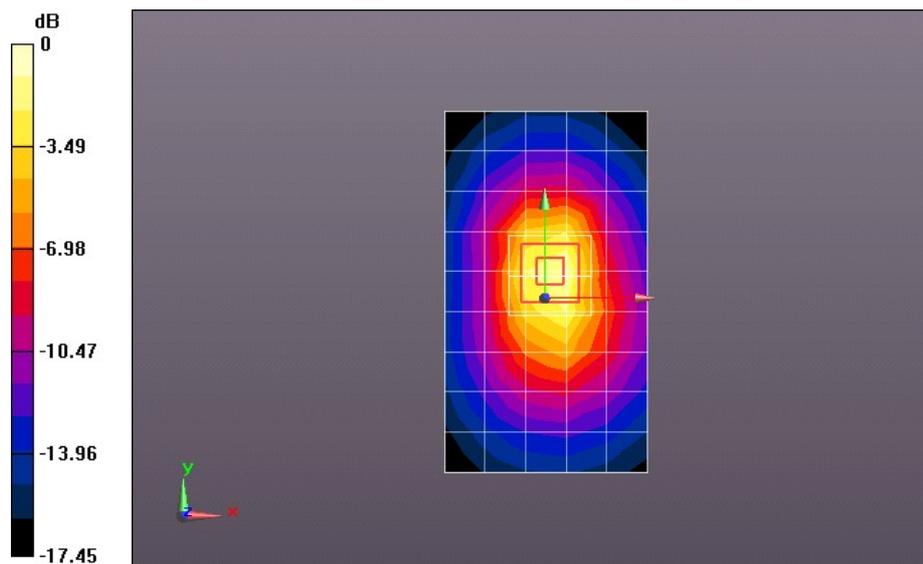
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 26.101 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 2.1040

SAR(1 g) = 1.18 mW/g; SAR(10 g) = 0.611 mW/g

Maximum value of SAR (measured) = 1.341 mW/g



0 dB = 1.340mW/g = 2.54 dB mW/g

Test Laboratory: HUAWEI SAR Lab

U8860-51 WCDMA1900 9538CH Bottom edge 10mm**DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SAR1**

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1909.8 MHz

Medium parameters used: $f = 1910$ MHz; $\sigma = 1.583$ mho/m; $\epsilon_r = 54.659$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.26, 7.26, 7.26); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: ELI 4.0-2; Type: QDOVA001BB; Serial: 1038
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

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

Maximum value of SAR (measured) = 1.163 mW/g

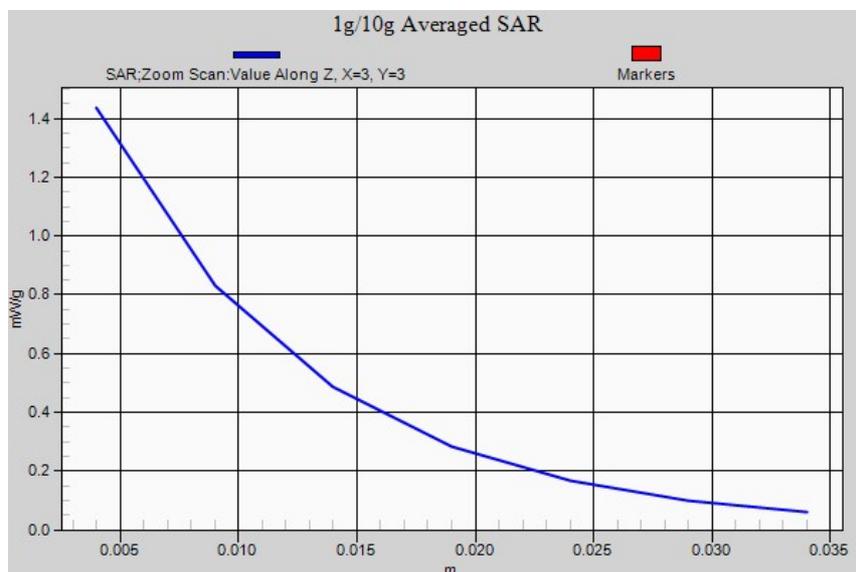
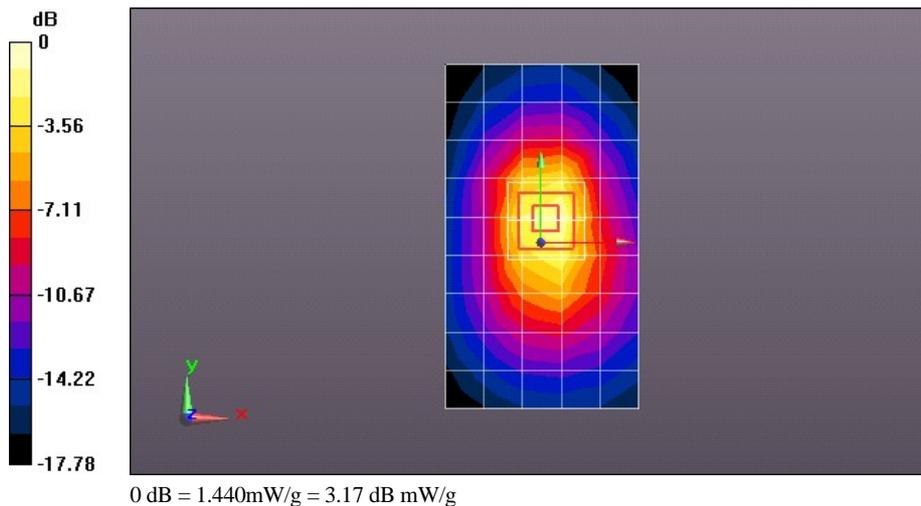
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 26.415 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 2.2810

SAR(1 g) = 1.26 mW/g; SAR(10 g) = 0.642 mW/g

Maximum value of SAR (measured) = 1.436 mW/g



Test Laboratory: HUAWEI SAR Lab

U8860-51 WCDMA1900 9262CH Bottom edge 10mm

DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SAR1

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

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.507$ mho/m; $\epsilon_r = 54.821$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.26, 7.26, 7.26); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: ELI 4.0-2; Type: QDOVA001BB; Serial: 1038
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

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

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

Maximum value of SAR (measured) = 1.104 mW/g

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

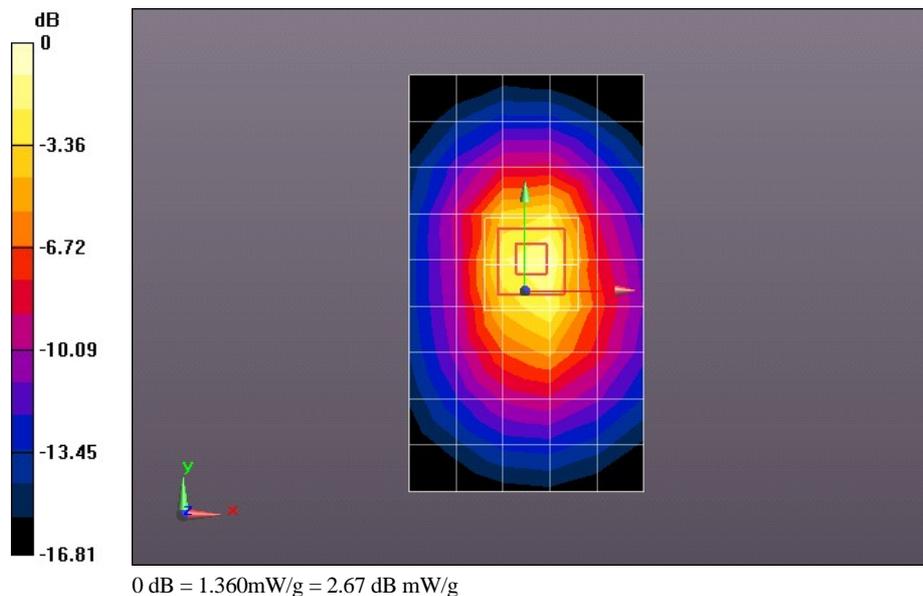
Reference Value = 26.385 V/m; Power Drift = 0.0058 dB

Peak SAR (extrapolated) = 2.1160

SAR(1 g) = 1.2 mW/g; SAR(10 g) = 0.628 mW/g

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

Maximum value of SAR (measured) = 1.362 mW/g



Test Laboratory: HUAWEI SAR Lab

U8860-51 WCDMA1900 9538CH Bottom edge 10mm with HSDPA

DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SAR1

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1909.8 MHz

Medium parameters used: $f = 1910$ MHz; $\sigma = 1.583$ mho/m; $\epsilon_r = 54.659$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.26, 7.26, 7.26); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: ELI 4.0-2; Type: QDOVA001BB; Serial: 1038
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

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

Maximum value of SAR (measured) = 1.108 mW/g

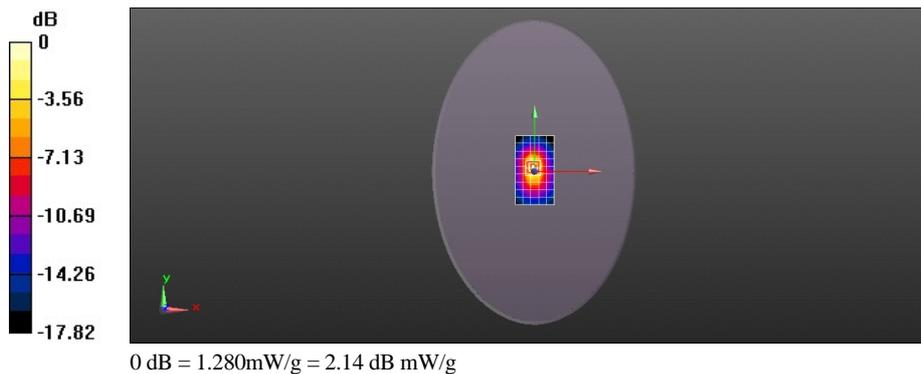
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 25.783 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.0640

SAR(1 g) = 1.13 mW/g; SAR(10 g) = 0.575 mW/g

Maximum value of SAR (measured) = 1.284 mW/g



Test Laboratory: HUAWEI SAR Lab

U8860-51 WCDMA1900 9538CH Bottom edge 10mm with HSUPA

DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SAR1

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1909.8 MHz

Medium parameters used: $f = 1910$ MHz; $\sigma = 1.583$ mho/m; $\epsilon_r = 54.659$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.26, 7.26, 7.26); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: ELI 4.0-2; Type: QDOVA001BB; Serial: 1038
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

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

Maximum value of SAR (measured) = 1.205 mW/g

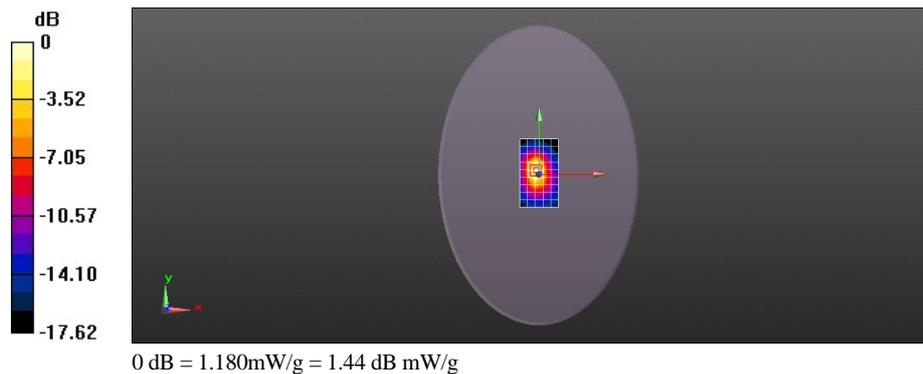
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 23.689 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.8760

SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.523 mW/g

Maximum value of SAR (measured) = 1.179 mW/g



Test Laboratory: HUAWEI SAR Lab

U8860-51 WCDMA1900 9538CH Towards Ground 10mm with Headset

DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SAR1

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1909.8 MHz

Medium parameters used: $f = 1910$ MHz; $\sigma = 1.583$ mho/m; $\epsilon_r = 54.659$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.26, 7.26, 7.26); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: ELI 4.0-2; Type: QDOVA001BB; Serial: 1038
- DASYS 52.8.0(692); SEMCAD X 14.6.4(4989)

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

Maximum value of SAR (measured) = 0.788 mW/g

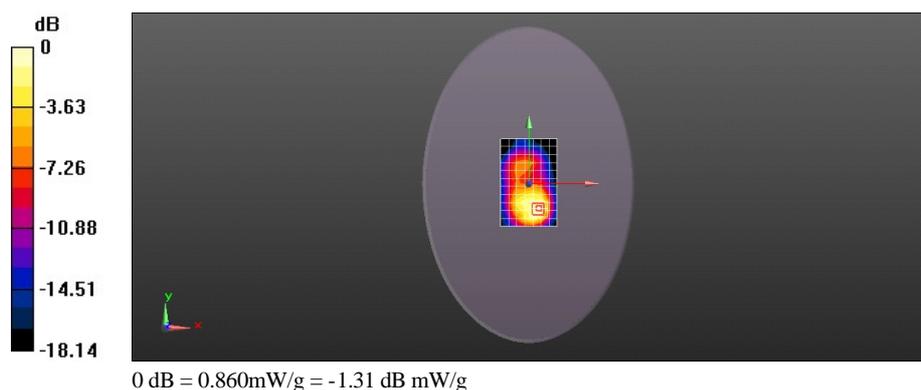
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 9.708 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.4210

SAR(1 g) = 0.784 mW/g; SAR(10 g) = 0.436 mW/g

Maximum value of SAR (measured) = 0.864 mW/g



Test Laboratory: HUAWEI SAR Lab

U8860-51 WiFi 11b 6CH Left hand touch cheek

DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SAR1

Communication System: WiFi(802.11b/g/n); Frequency: 2437 MHz

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.804$ mho/m; $\epsilon_r = 40.934$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.86, 6.86, 6.86); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

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

Maximum value of SAR (measured) = 0.168 mW/g

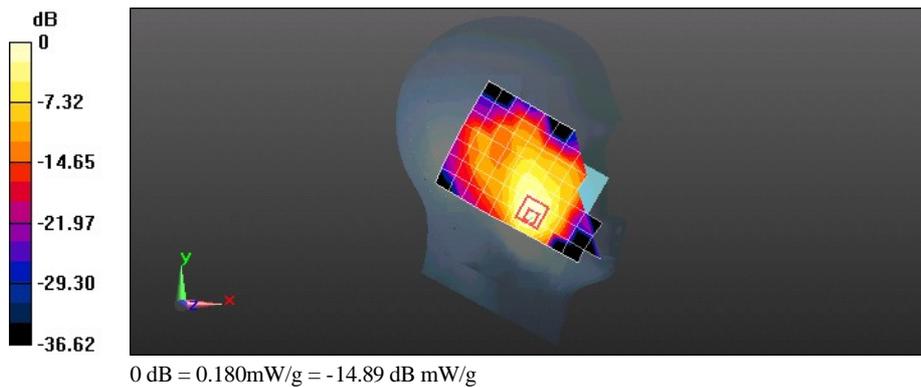
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.109 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.3340

SAR(1 g) = 0.161 mW/g; SAR(10 g) = 0.078 mW/g

Maximum value of SAR (measured) = 0.182 mW/g



Test Laboratory: HUAWEI SAR Lab

U8860-51 WiFi 11b 6CH Left hand tilt 15 degree

DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SAR1

Communication System: WiFi(802.11b/g/n); Frequency: 2437 MHz

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.804$ mho/m; $\epsilon_r = 40.934$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.86, 6.86, 6.86); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

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

Maximum value of SAR (measured) = 0.032 mW/g

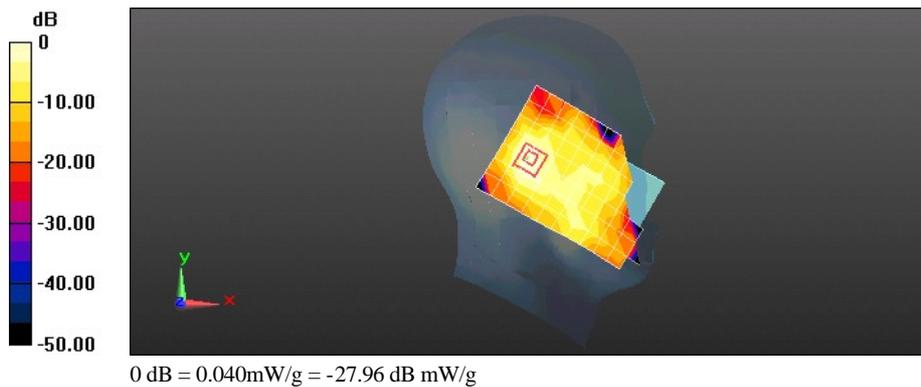
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.132 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.0650

SAR(1 g) = 0.030 mW/g; SAR(10 g) = 0.014 mW/g

Maximum value of SAR (measured) = 0.036 mW/g



Test Laboratory: HUAWEI SAR Lab

U8860-51 WiFi 11b 6CH Right hand touch cheek

DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SAR1

Communication System: WiFi(802.11b/g/n); Frequency: 2437 MHz

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.804$ mho/m; $\epsilon_r = 40.934$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.86, 6.86, 6.86); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

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

Maximum value of SAR (measured) = 0.086 mW/g

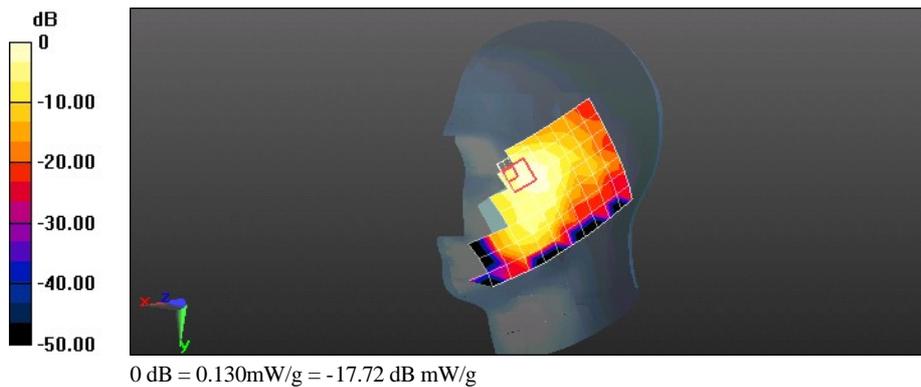
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.115 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.2230

SAR(1 g) = 0.091 mW/g; SAR(10 g) = 0.046 mW/g

Maximum value of SAR (measured) = 0.127 mW/g



Test Laboratory: HUAWEI SAR Lab

U8860-51 WiFi 11b 6CH Right hand tilt 15 degree

DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SAR1

Communication System: WiFi(802.11b/g/n); Frequency: 2437 MHz

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.804$ mho/m; $\epsilon_r = 40.934$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.86, 6.86, 6.86); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

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

Maximum value of SAR (measured) = 0.044 mW/g

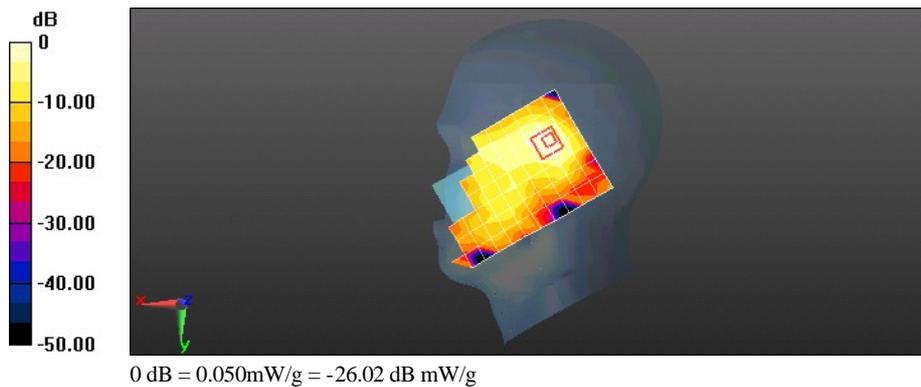
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.460 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.0910

SAR(1 g) = 0.046 mW/g; SAR(10 g) = 0.022 mW/g

Maximum value of SAR (measured) = 0.051 mW/g



Test Laboratory: HUAWEI SAR Lab

U8860-51 WiFi 11b 6CH Towards Phantom 10mm

DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SAR1

Communication System: WiFi(802.11b/g/n); Frequency: 2437 MHz

Medium parameters used: $f = 2437$ MHz; $\sigma = 2.004$ mho/m; $\epsilon_r = 51.204$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.98, 6.98, 6.98); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

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

Maximum value of SAR (measured) = 0.048 mW/g

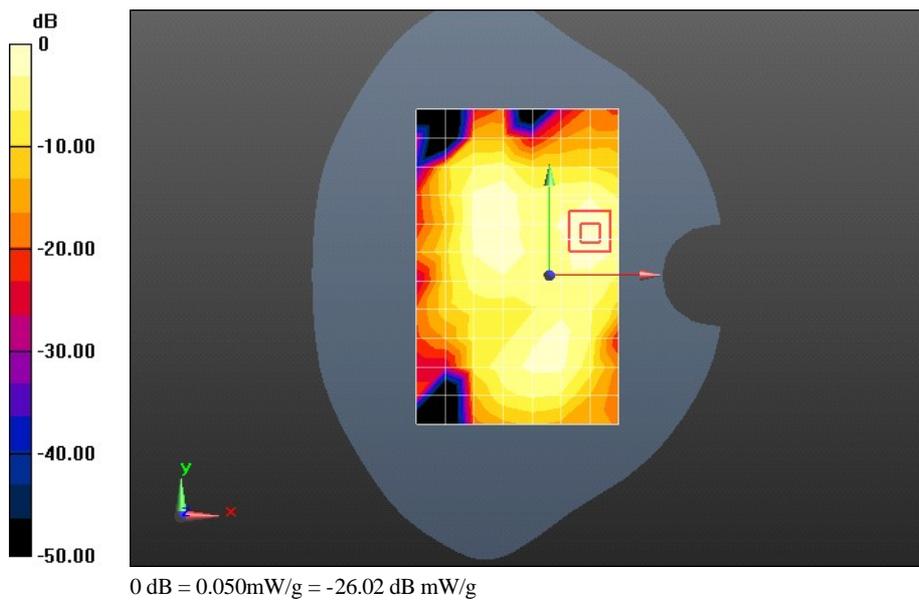
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.415 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.1030

SAR(1 g) = 0.048 mW/g; SAR(10 g) = 0.024 mW/g

Maximum value of SAR (measured) = 0.054 mW/g



Test Laboratory: HUAWEI SAR Lab

U8860-51 WiFi 11b 6CH Towards Ground 10mm

DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SAR1

Communication System: WiFi(802.11b/g/n); Frequency: 2437 MHz

Medium parameters used: $f = 2437$ MHz; $\sigma = 2.004$ mho/m; $\epsilon_r = 51.204$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.98, 6.98, 6.98); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

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

Maximum value of SAR (measured) = 0.083 mW/g

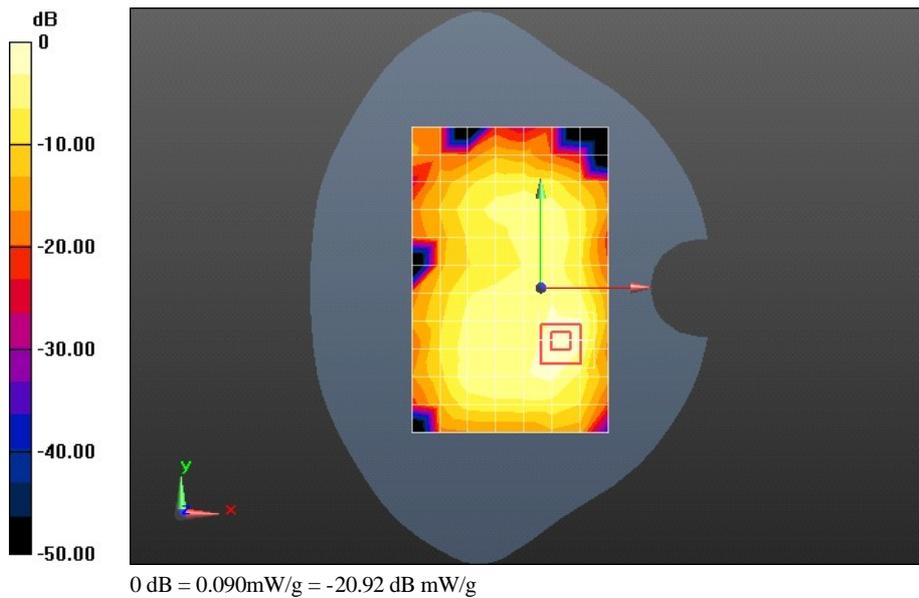
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.694 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.1680

SAR(1 g) = 0.079 mW/g; SAR(10 g) = 0.037 mW/g

Maximum value of SAR (measured) = 0.087 mW/g



Test Laboratory: HUAWEI SAR Lab

U8860-51 WiFi 11b 6CH Left edge 10mm

DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SAR1

Communication System: WiFi(802.11b/g/n); Frequency: 2437 MHz

Medium parameters used: $f = 2437$ MHz; $\sigma = 2.004$ mho/m; $\epsilon_r = 51.204$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.98, 6.98, 6.98); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

Configuration/Body/Area Scan (7x12x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.100 mW/g

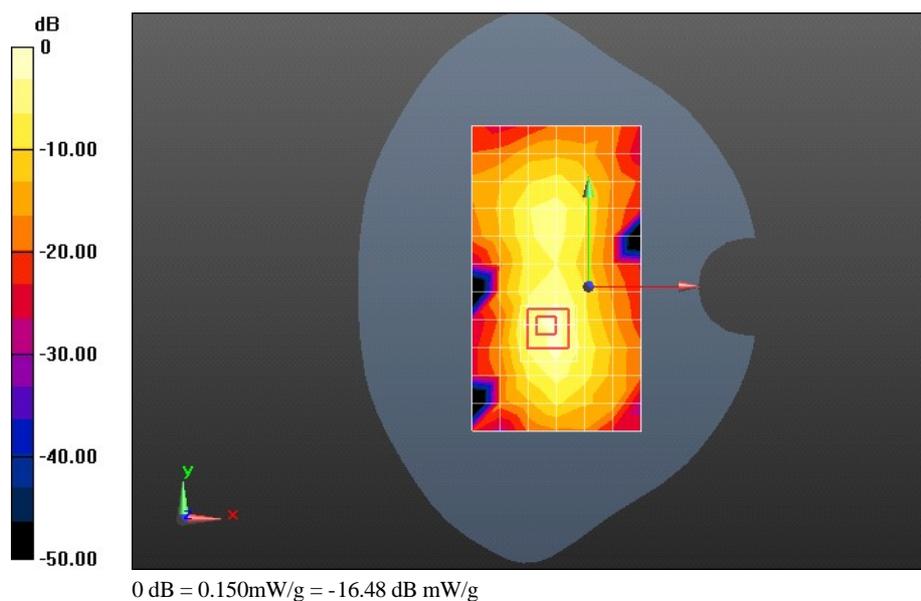
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 5.048 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.2740

SAR(1 g) = 0.126 mW/g; SAR(10 g) = 0.055 mW/g

Maximum value of SAR (measured) = 0.149 mW/g



Test Laboratory: HUAWEI SAR Lab

U8860-51 WiFi 11b 6CH Bottom edge 10mm**DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SAR1**

Communication System: WiFi(802.11b/g/n); Frequency: 2437 MHz

Medium parameters used: $f = 2437$ MHz; $\sigma = 2.004$ mho/m; $\epsilon_r = 51.204$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.98, 6.98, 6.98); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

Configuration/Body/Area Scan (7x12x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.00847 mW/g

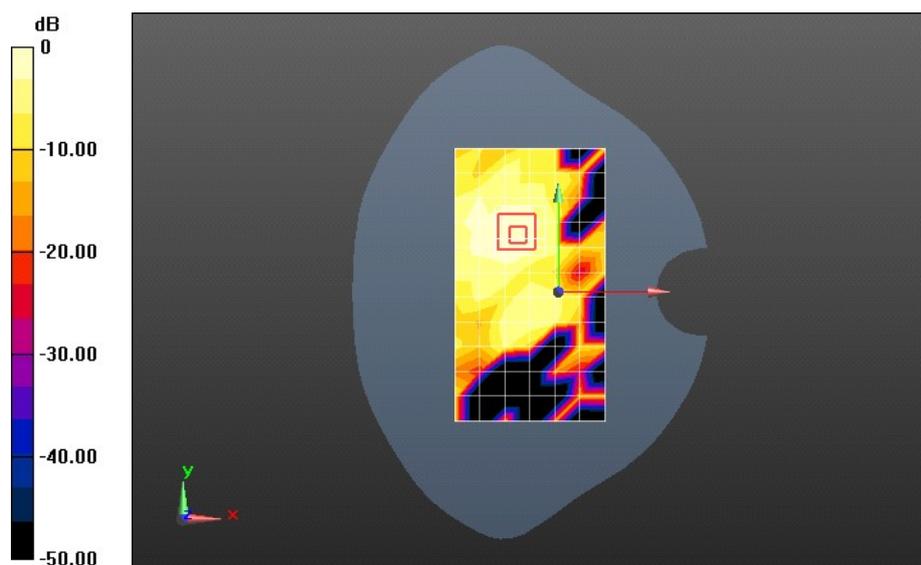
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 1.518 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.0270

SAR(1 g) = 0.00831 mW/g; SAR(10 g) = 0.00368 mW/g

Maximum value of SAR (measured) = 0.00976 mW/g



Test Laboratory: HUAWEI SAR Lab

U8860-51 Bluetooth 40CH Towards Phantom 10mm

DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SAR1

Communication System: BT; Frequency: 2442 MHz

Medium parameters used: $f = 2442$ MHz; $\sigma = 2.015$ mho/m; $\epsilon_r = 51.206$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.98, 6.98, 6.98); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

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

Maximum value of SAR (measured) = 0.00388 mW/g

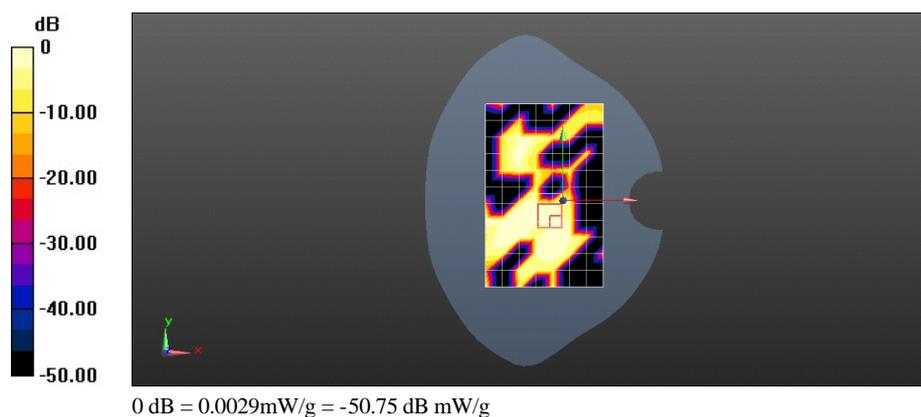
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 0.568 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.0140

SAR(1 g) = 0.00226 mW/g; SAR(10 g) = 0.000318 mW/g

Maximum value of SAR (measured) = 0.00293 mW/g



Test Laboratory: HUAWEI SAR Lab

U8860-51 Bluetooth 40CH Towards Ground 10mm

DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SARI

Communication System: BT; Frequency: 2442 MHz

Medium parameters used: $f = 2442$ MHz; $\sigma = 2.015$ mho/m; $\epsilon_r = 51.206$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.98, 6.98, 6.98); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

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

Maximum value of SAR (measured) = 0.00858 mW/g

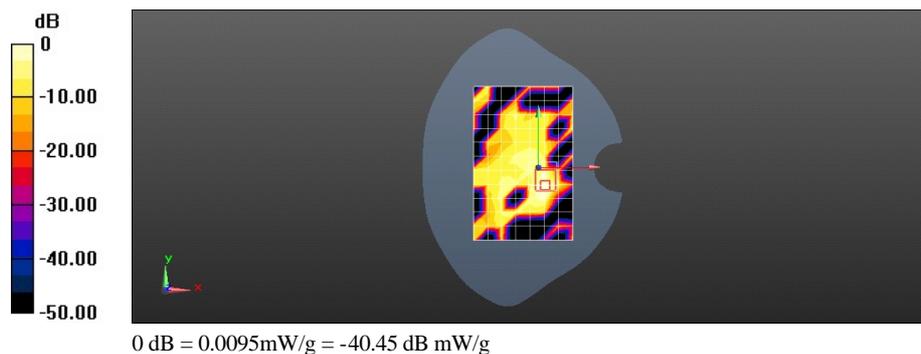
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 0.989 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.0510

SAR(1 g) = 0.00601 mW/g; SAR(10 g) = 0.00148 mW/g

Maximum value of SAR (measured) = 0.00954 mW/g



Test Laboratory: HUAWEI SAR Lab

U8860-51 Bluetooth 40CH Left edge 10mm

DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SARI

Communication System: BT; Frequency: 2442 MHz

Medium parameters used: $f = 2442$ MHz; $\sigma = 2.015$ mho/m; $\epsilon_r = 51.206$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.98, 6.98, 6.98); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

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

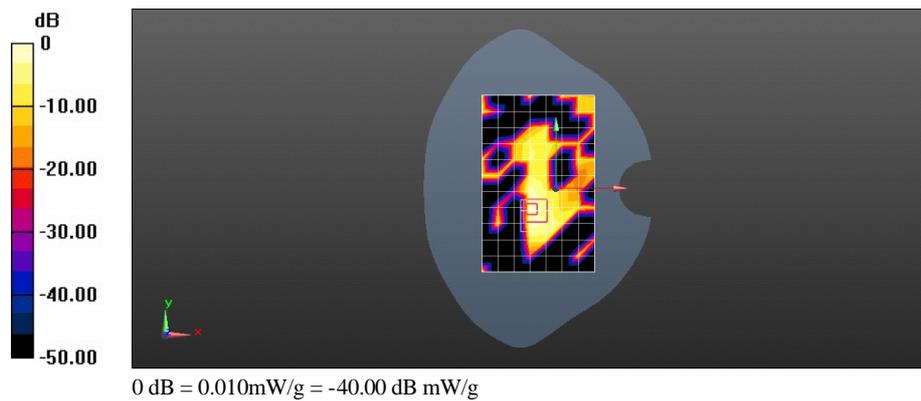
Maximum value of SAR (measured) = 0.013 mW/g

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

Reference Value = 1.372 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.0450

SAR(1 g) = 0.012 mW/g; SAR(10 g) = 0.00343 mW/g



Test Laboratory: HUAWEI SAR Lab

U8860-51 Bluetooth 40CH Bottom edge 10mm

DUT: U8860-51; Type: HSPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; Honor; Serial: SAR1

Communication System: BT; Frequency: 2442 MHz

Medium parameters used: $f = 2442$ MHz; $\sigma = 2.015$ mho/m; $\epsilon_r = 51.206$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.98, 6.98, 6.98); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

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

Maximum value of SAR (measured) = 0.00163 mW/g

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

Reference Value = 0.441 V/m; Power Drift = -999.0 dB

Peak SAR (extrapolated) = 0.005170

SAR(1 g) = 3.12e-005 mW/g; SAR(10 g) = 5.67e-006 mW/g

Maximum value of SAR (measured) = 0.00228 mW/g

