Date: 2014-2-24

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 UMTS Band V 4233CH Back side 10mm

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR1

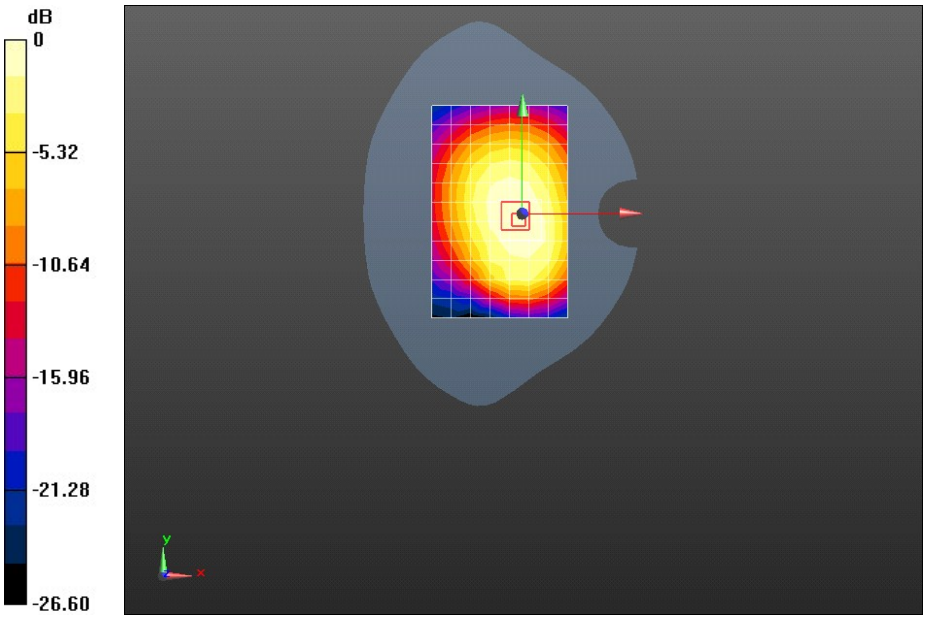
Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 846.6 MHz
Medium parameters used: f = 847 MHz; σ = 0.967 S/m; ε_r = 53.489; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.795 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.007 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.972 W/kg
SAR(1 g) = 0.744 W/kg; SAR(10 g) = 0.548 W/kg
Maximum value of SAR (measured) = 0.827 W/kg



0 dB = 0.795 W/kg = -0.99 dBW/kg

Date: 2014-2-24

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 UMTS Band V 4182CH Back side 10mm

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR1

Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 836.4 MHz
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.965 S/m; ε_r = 53.339; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

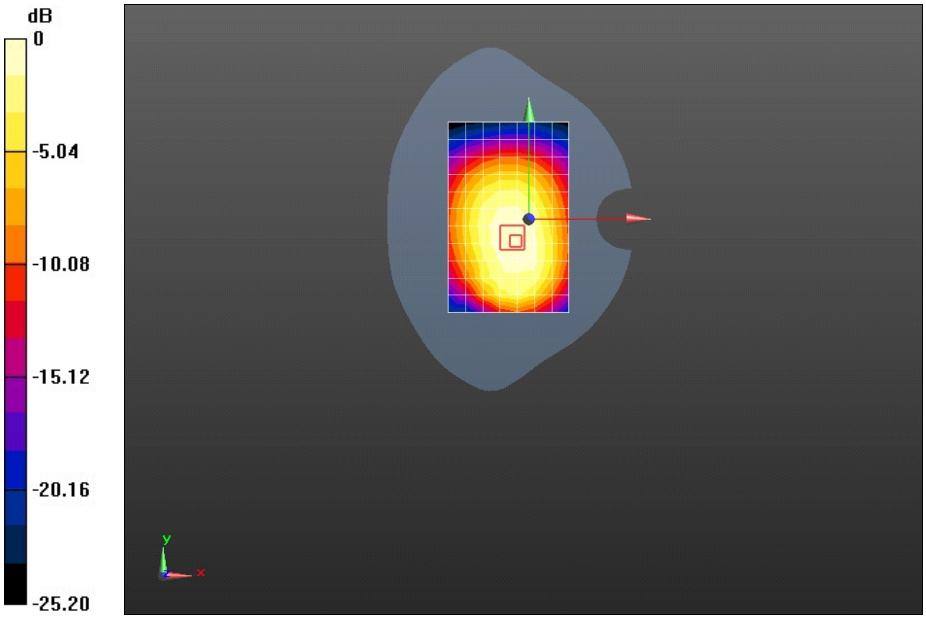
- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.937 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.536 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.12 W/kg
SAR(1 g) = 0.846 W/kg; SAR(10 g) = 0.623 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.939 W/kg



0 dB = 0.937 W/kg = -0.28 dBW/kg

Date: 2014-2-24

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 UMTS Band V 4132CH Back side 10mm

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR1

Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 826.4 MHz
Medium parameters used (interpolated): f = 826.4 MHz; σ = 0.956 S/m; ε_r = 53.643; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

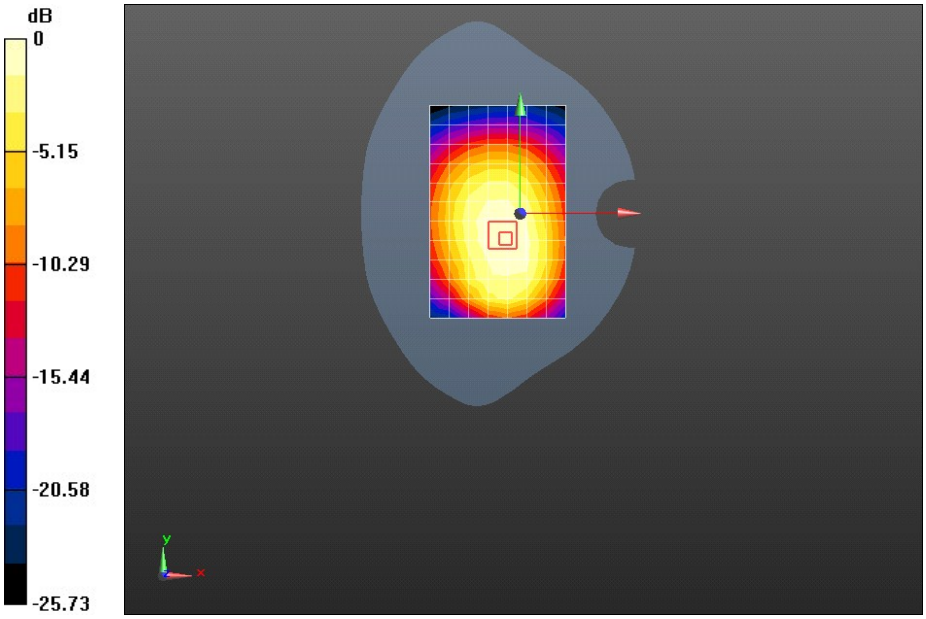
- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.01 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.549 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.20 W/kg
SAR(1 g) = 0.906 W/kg; SAR(10 g) = 0.668 W/kg

Info: Interpolated medium parameters used for SAR evaluation.



0 dB = 1.01 W/kg = 0.04 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 UMTS Band V 4132CH Back Sid-repeated 10mm

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR1

Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 826.4 MHz
Medium parameters used (interpolated): f = 826.4 MHz; σ = 0.956 S/m; ε_r = 53.643; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

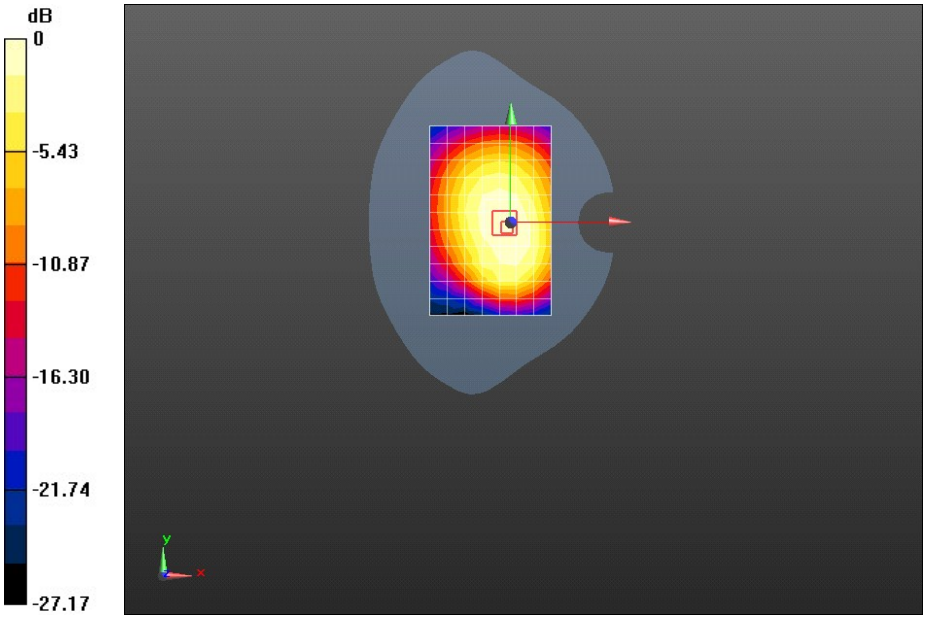
- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.937 W/kg

Configuration/Body/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.533 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.16 W/kg
SAR(1 g) = 0.872 W/kg; SAR(10 g) = 0.642 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.968 W/kg



0 dB = 0.937 W/kg = -0.28 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 UMTS Band V 4182CH Left side 10mm

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR1

Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 836.4 MHz
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.965 S/m; ε_r = 53.339; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

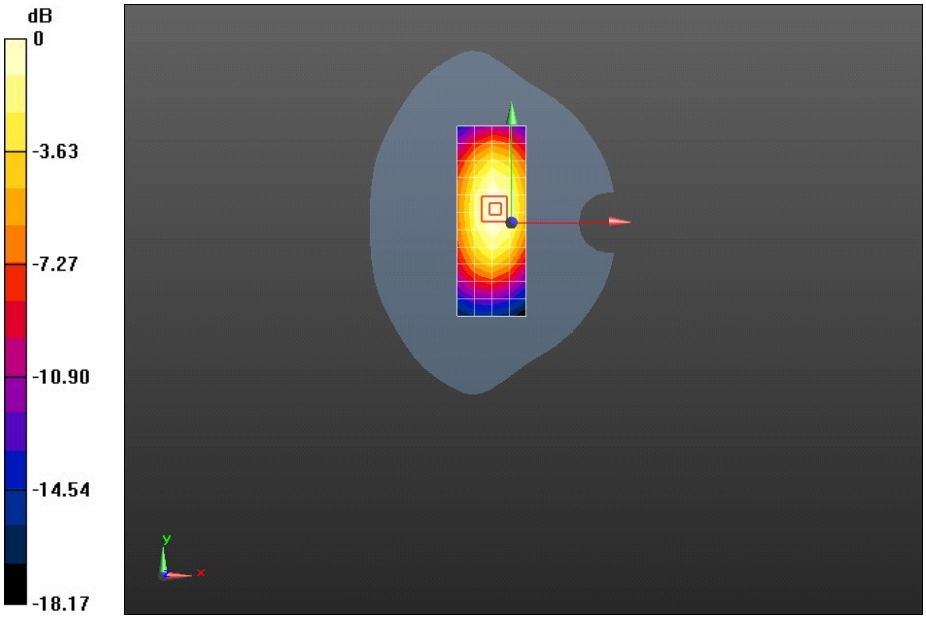
- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Body/Area Scan (5x12x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.639 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.588 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.797 W/kg
SAR(1 g) = 0.565 W/kg; SAR(10 g) = 0.388 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.649 W/kg



0 dB = 0.639 W/kg = -1.95 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 UMTS Band V 4182CH Right side 10mm

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR1

Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 836.4 MHz
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.965 S/m; ε_r = 53.339; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

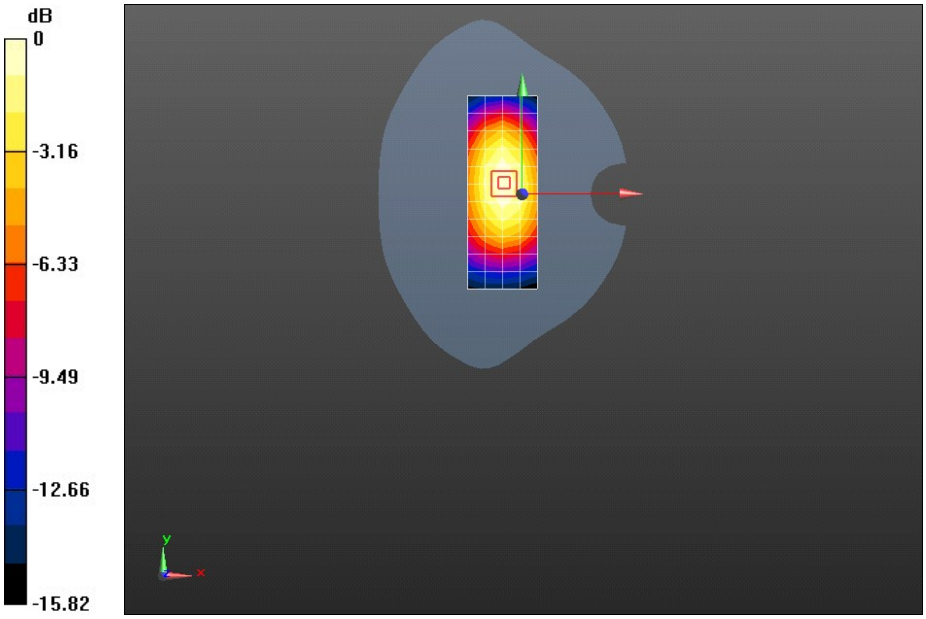
- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Body/Area Scan (5x12x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.622 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.297 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.763 W/kg
SAR(1 g) = 0.547 W/kg; SAR(10 g) = 0.380 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.625 W/kg



0 dB = 0.622 W/kg = -2.06 dBW/kg

Date: 2014-2-24

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 UMTS Band V 4182CH Bottom side 10mm

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR1

Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 836.4 MHz
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.965 S/m; ε_r = 53.339; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

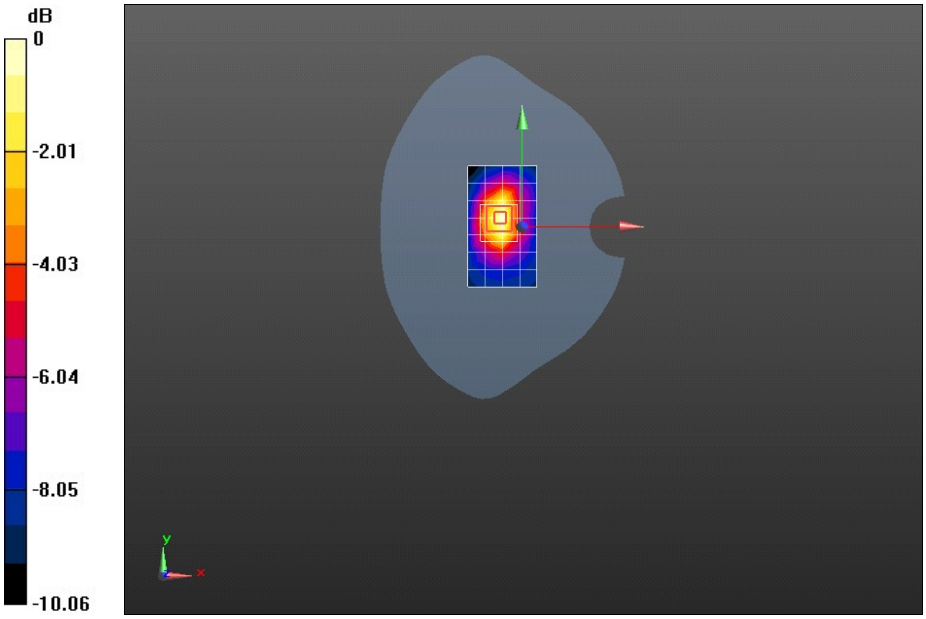
- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Body/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.179 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.506 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.255 W/kg
SAR(1 g) = 0.150 W/kg; SAR(10 g) = 0.087 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.182 W/kg



0 dB = 0.179 W/kg = -7.48 dBW/kg

Date: 2014-2-24

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 UMTS Band V 4132CH Back Side 10mm with battery 2#

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR1

Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 826.4 MHz
Medium parameters used (interpolated): f = 826.4 MHz; σ = 0.956 S/m; ε_r = 53.643; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

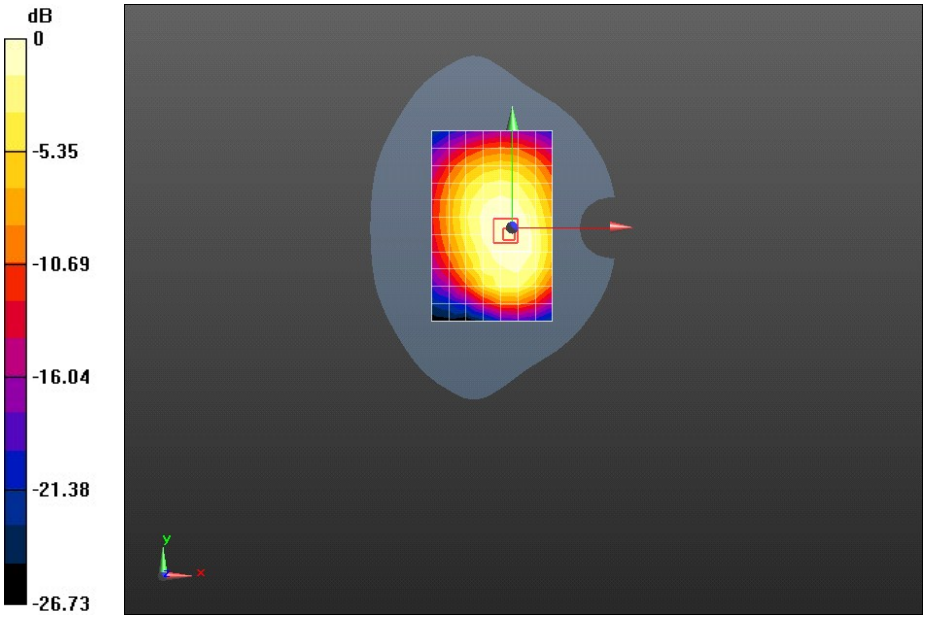
- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.941 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.446 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.17 W/kg
SAR(1 g) = 0.890 W/kg; SAR(10 g) = 0.655 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.987 W/kg



0 dB = 0.941 W/kg = -0.27 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 UMTS Band II 9400CH Left hand touch cheek

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR2

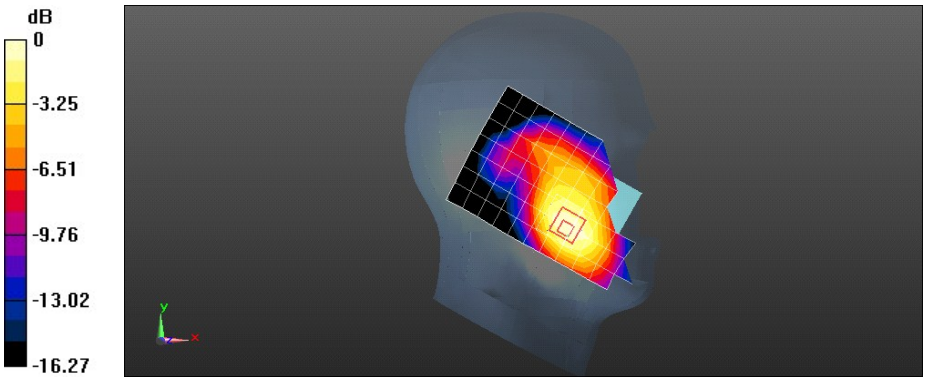
Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.351 S/m; ε_r = 38.423; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.57, 7.57, 7.57); Calibrated: 2013-7-26;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2013-7-31
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Head/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.733 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.600 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.973 W/kg
SAR(1 g) = 0.630 W/kg; SAR(10 g) = 0.396 W/kg
Maximum value of SAR (measured) = 0.707 W/kg



0 dB = 0.707 W/kg = -1.50 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 UMTS Band II 9400CH Left hand tilt 15 degree

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR2

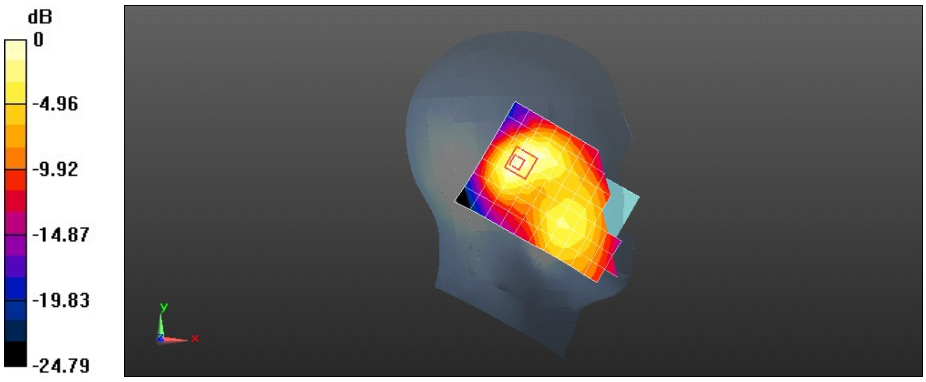
Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.351 S/m; ε_r = 38.423; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.57, 7.57, 7.57); Calibrated: 2013-7-26;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2013-7-31
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Head/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.292 W/kg

Configuration/Head/Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.903 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.395 W/kg
SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.147 W/kg
Maximum value of SAR (measured) = 0.293 W/kg



0 dB = 0.293 W/kg = -5.33 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 UMTS Band II 9400CH Right hand touch cheek

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR2

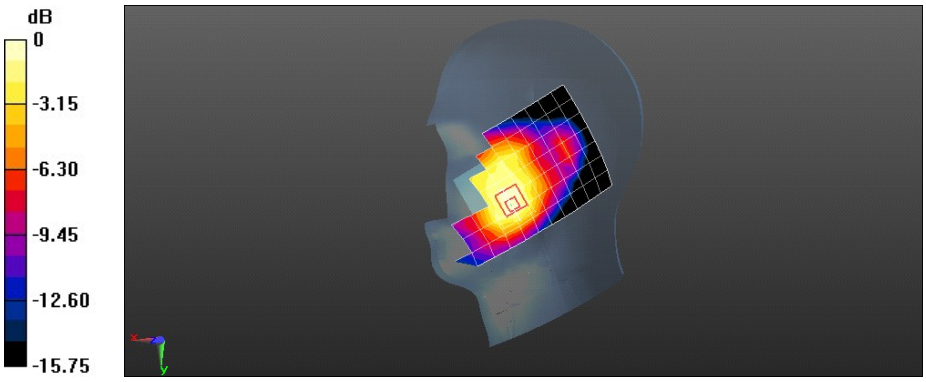
Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.351 S/m; ε_r = 38.423; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.57, 7.57, 7.57); Calibrated: 2013-7-26;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2013-7-31
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Head/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.464 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.025 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.611 W/kg
SAR(1 g) = 0.429 W/kg; SAR(10 g) = 0.282 W/kg
Maximum value of SAR (measured) = 0.494 W/kg



0 dB = 0.494 W/kg = -3.06 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 UMTS Band II 9400CH Right hand tilt 15 degree

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR2

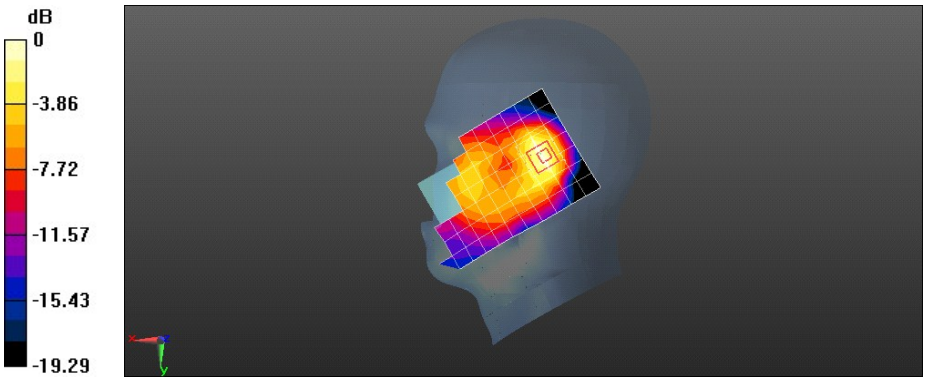
Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.351 S/m; ε_r = 38.423; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.57, 7.57, 7.57); Calibrated: 2013-7-26;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2013-7-31
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Head/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.282 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.233 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.391 W/kg
SAR(1 g) = 0.243 W/kg; SAR(10 g) = 0.140 W/kg
Maximum value of SAR (measured) = 0.290 W/kg



0 dB = 0.290 W/kg = -5.37 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 UMTS Band II 9400CH Left hand touch cheek with battery 2#

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR2

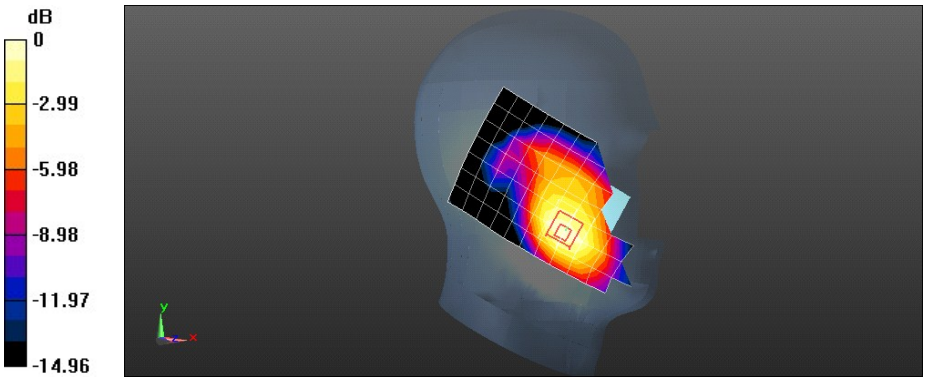
Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.351 S/m; ε_r = 38.423; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.57, 7.57, 7.57); Calibrated: 2013-7-26;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2013-7-31
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Head/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.712 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.089 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.952 W/kg
SAR(1 g) = 0.610 W/kg; SAR(10 g) = 0.380 W/kg
Maximum value of SAR (measured) = 0.691 W/kg



0 dB = 0.691 W/kg = -1.60 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 UMTS Band II 9400CH Front Side 15mm

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR2

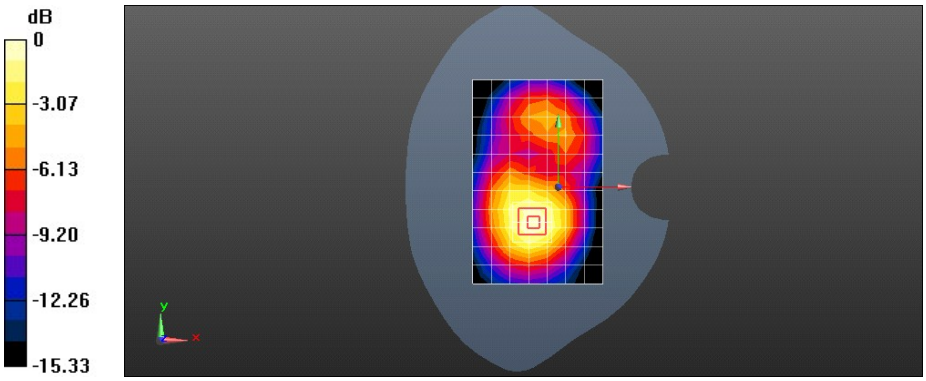
Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.545 S/m; ε_r = 52.204; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.27, 7.27, 7.27); Calibrated: 2013-7-26;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2013-7-31
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.464 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.616 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.624 W/kg
SAR(1 g) = 0.408 W/kg; SAR(10 g) = 0.257 W/kg
Maximum value of SAR (measured) = 0.480 W/kg



0 dB = 0.480 W/kg = -3.18 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 UMTS Band II 9400CH Back Side 15mm

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR2

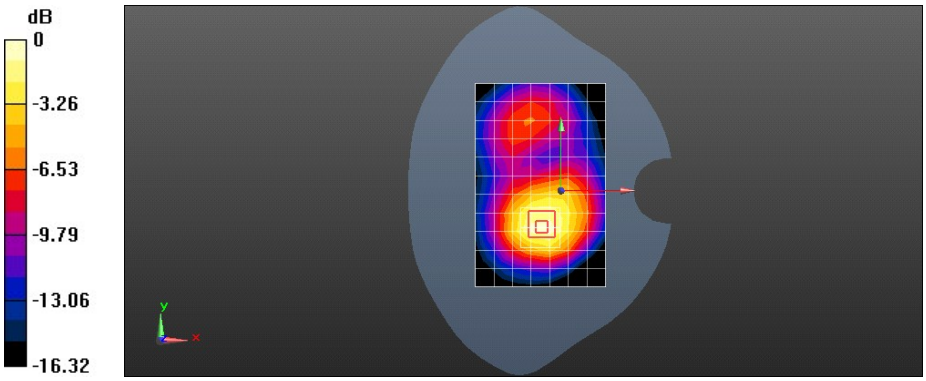
Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.545 S/m; ε_r = 52.204; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.27, 7.27, 7.27); Calibrated: 2013-7-26;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2013-7-31
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.685 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.292 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 1.00 W/kg
SAR(1 g) = 0.635 W/kg; SAR(10 g) = 0.384 W/kg
Maximum value of SAR (measured) = 0.760 W/kg



0 dB = 0.760 W/kg = -1.19 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 UMTS Band II 9400CH Back Side 15mm with battery 2#

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR2

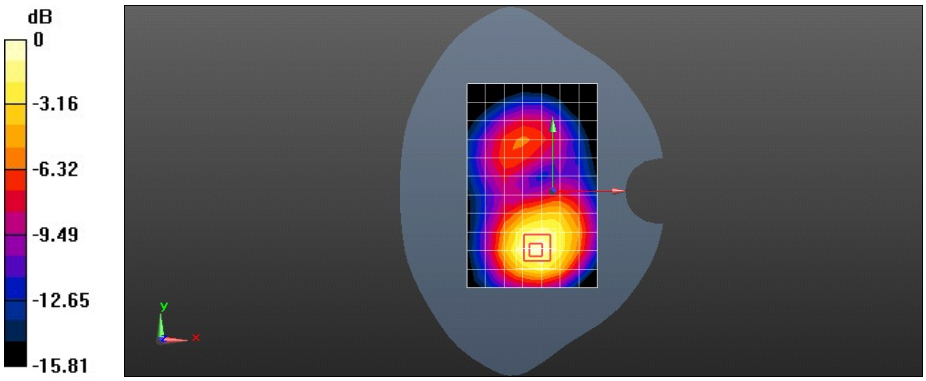
Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.545 S/m; ε_r = 52.204; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.27, 7.27, 7.27); Calibrated: 2013-7-26;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2013-7-31
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.665 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.007 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.919 W/kg
SAR(1 g) = 0.584 W/kg; SAR(10 g) = 0.355 W/kg
Maximum value of SAR (measured) = 0.697 W/kg



0 dB = 0.697 W/kg = -1.56 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 UMTS Band II 9400CH Front Side 10mm

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR2

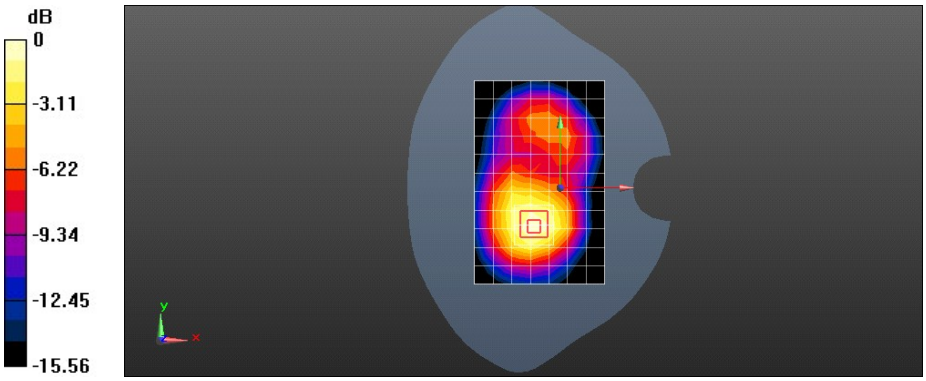
Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.545 S/m; ε_r = 52.204; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.27, 7.27, 7.27); Calibrated: 2013-7-26;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2013-7-31
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.745 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.459 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.981 W/kg
SAR(1 g) = 0.641 W/kg; SAR(10 g) = 0.398 W/kg
Maximum value of SAR (measured) = 0.756 W/kg



0 dB = 0.756 W/kg = -1.22 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 UMTS Band II 9538CH Back Side 10mm

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR2

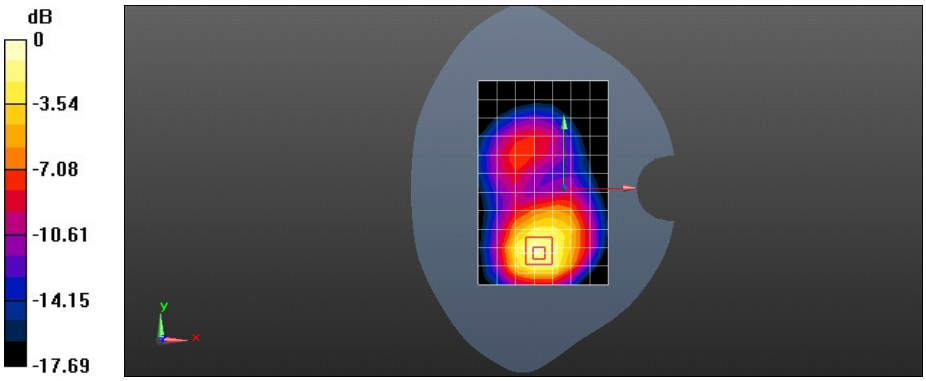
Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1908 MHz; σ = 1.569 S/m; ε_r = 52.019; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.27, 7.27, 7.27); Calibrated: 2013-7-26;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2013-7-31
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.30 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.794 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.93 W/kg
SAR(1 g) = 1.18 W/kg; SAR(10 g) = 0.685 W/kg
Maximum value of SAR (measured) = 1.43 W/kg



0 dB = 1.43 W/kg = 1.55 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 UMTS Band II 9538CH Back Side-repeated 10mm

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR2

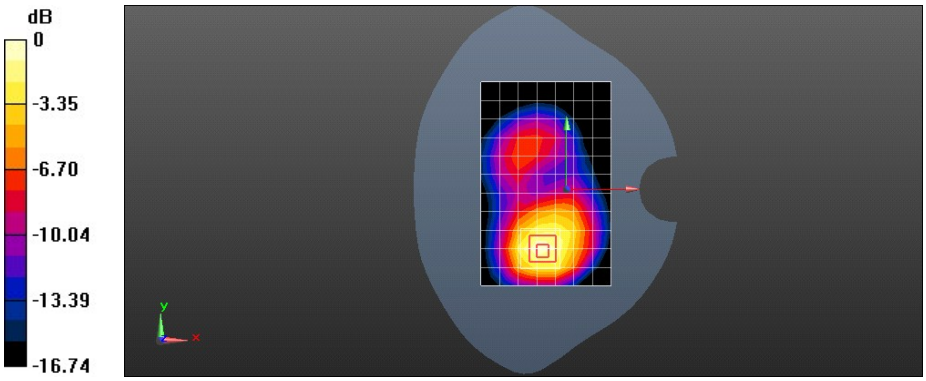
Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1908 MHz; σ = 1.569 S/m; ε_r = 52.019; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.27, 7.27, 7.27); Calibrated: 2013-7-26;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2013-7-31
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.29 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.508 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.83 W/kg
SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.658 W/kg
Maximum value of SAR (measured) = 1.33 W/kg



0 dB = 1.33 W/kg = 1.24 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 UMTS Band II 9400CH Back Side 10mm

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR2

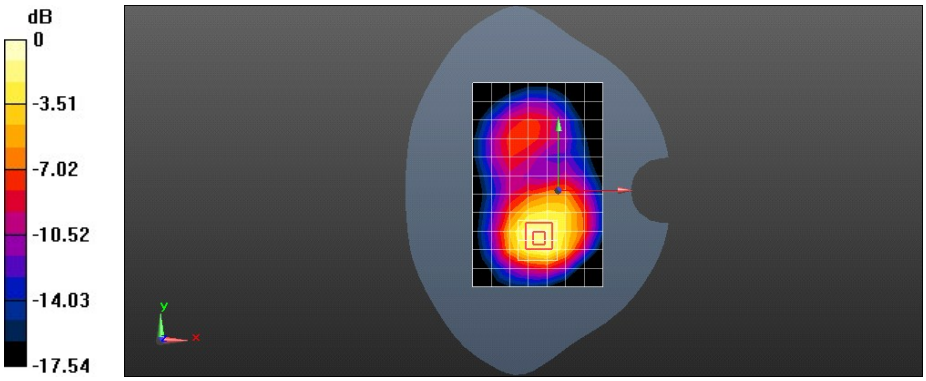
Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.545 S/m; ε_r = 52.204; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.27, 7.27, 7.27); Calibrated: 2013-7-26;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2013-7-31
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.15 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.969 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.86 W/kg
SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.676 W/kg
Maximum value of SAR (measured) = 1.39 W/kg



0 dB = 1.39 W/kg = 1.42 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 UMTS Band II 9262CH Back Side 10mm

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR2

Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1852.4 MHz; σ = 1.512 S/m; ε_r = 52.277; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

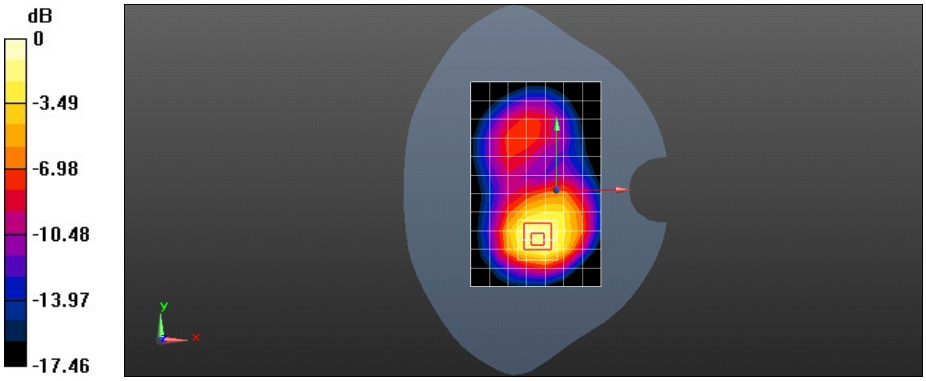
- Probe: EX3DV4 - SN3744; ConvF(7.27, 7.27, 7.27); Calibrated: 2013-7-26;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2013-7-31
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.04 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.025 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.74 W/kg
SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.640 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.32 W/kg



0 dB = 1.32 W/kg = 1.20 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 UMTS Band II 9400CH Left Side 10mm

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR2

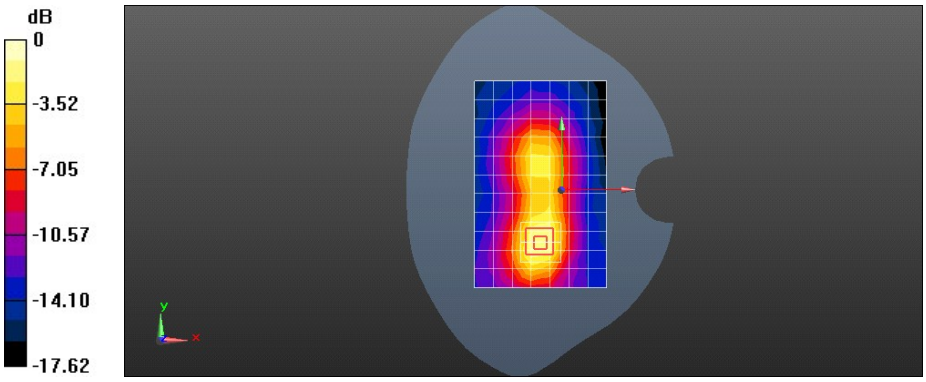
Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.545 S/m; ε_r = 52.204; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.27, 7.27, 7.27); Calibrated: 2013-7-26;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2013-7-31
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.352 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.182 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.625 W/kg
SAR(1 g) = 0.368 W/kg; SAR(10 g) = 0.204 W/kg
Maximum value of SAR (measured) = 0.455 W/kg



0 dB = 0.455 W/kg = -3.42 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 UMTS Band II 9400CH Right Side 10mm

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR2

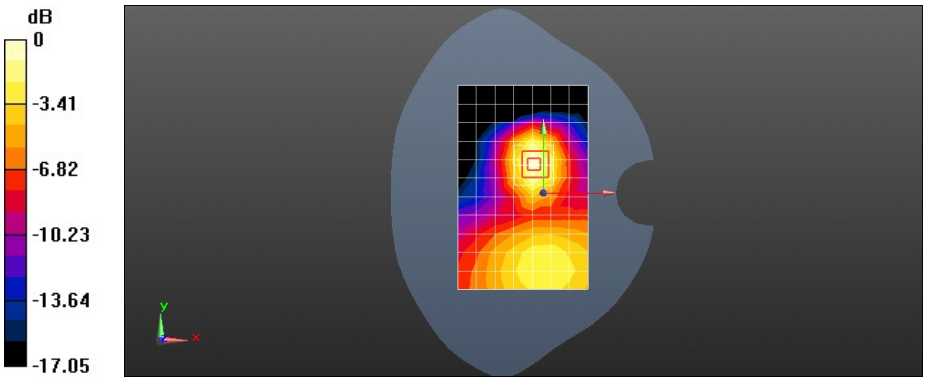
Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.545 S/m; ε_r = 52.204; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.27, 7.27, 7.27); Calibrated: 2013-7-26;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2013-7-31
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.159 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.531 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.220 W/kg
SAR(1 g) = 0.137 W/kg; SAR(10 g) = 0.080 W/kg
Maximum value of SAR (measured) = 0.166 W/kg



0 dB = 0.166 W/kg = -7.80 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 UMTS Band II 9400CH Bottom Side 10mm

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR2

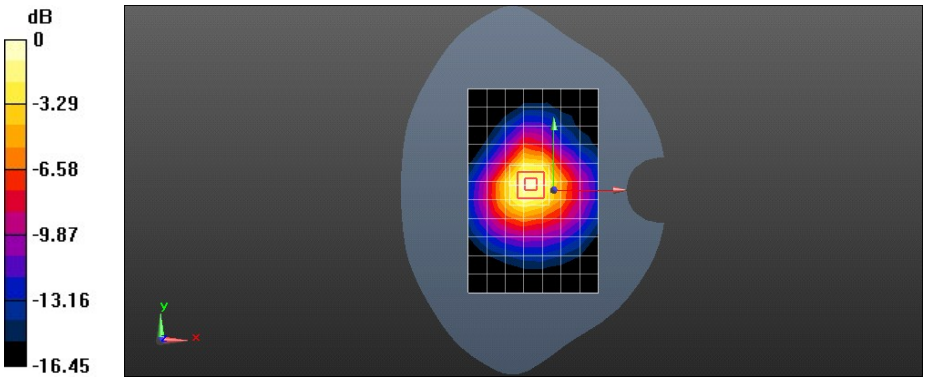
Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.545 S/m; ε_r = 52.204; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.27, 7.27, 7.27); Calibrated: 2013-7-26;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2013-7-31
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.597 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.005 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.853 W/kg
SAR(1 g) = 0.531 W/kg; SAR(10 g) = 0.310 W/kg
Maximum value of SAR (measured) = 0.636 W/kg



0 dB = 0.636 W/kg = -1.97 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 UMTS Band II 9538CH Back Side 10mm with battery 2#

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR2

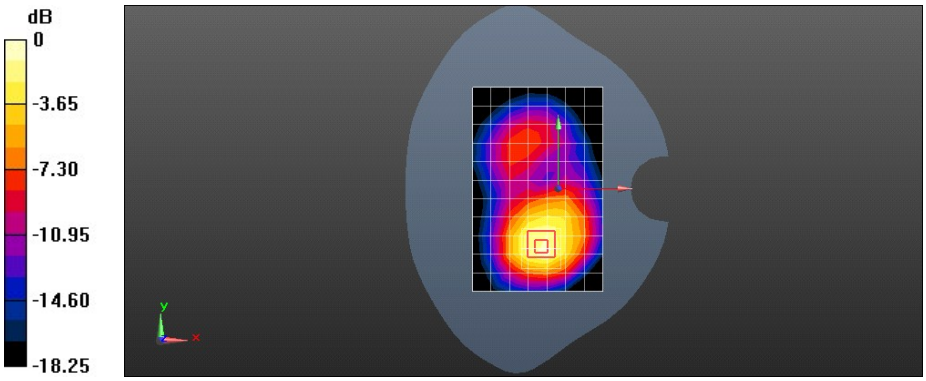
Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1908 MHz; σ = 1.569 S/m; ε_r = 52.019; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.27, 7.27, 7.27); Calibrated: 2013-7-26;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2013-7-31
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.18 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.575 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 1.84 W/kg
SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.657 W/kg
Maximum value of SAR (measured) = 1.35 W/kg



0 dB = 1.35 W/kg = 1.32 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 WiFi 802.11b 1CH Left hand touch cheek

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR2

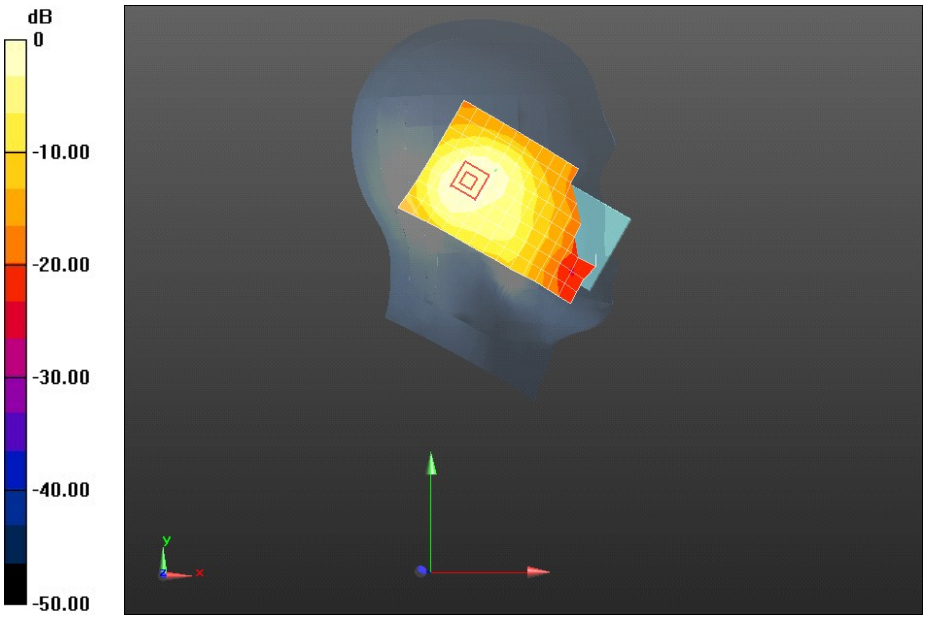
Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 2412 MHz
Medium parameters used: f = 2412 MHz; σ = 1.747 S/m; ε_r = 39.531; ρ = 1000 kg/m^3
Phantom section: Left Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.52, 4.52, 4.52); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm
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 = 11.982 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.385 W/kg
SAR(1 g) = 0.213 W/kg; SAR(10 g) = 0.119 W/kg
Maximum value of SAR (measured) = 0.264 W/kg



0 dB = 0.259 W/kg = -5.86 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 WiFi 802.11b 1CH Left hand tilt 15 degree

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR2

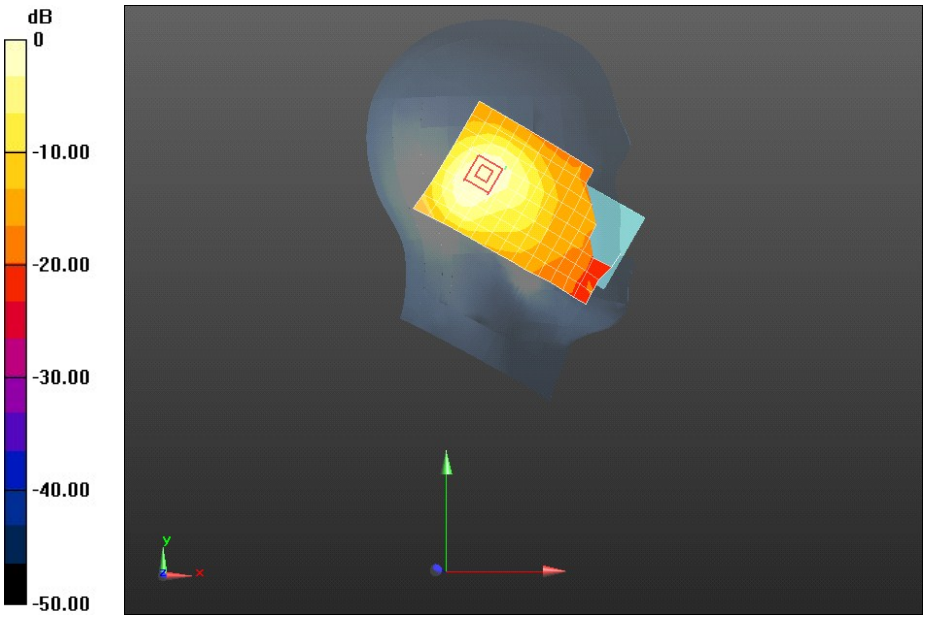
Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 2412 MHz
Medium parameters used: f = 2412 MHz; σ = 1.747 S/m; ε_r = 39.531; ρ = 1000 kg/m^3
Phantom section: Left Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.52, 4.52, 4.52); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm
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 = 11.832 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.424 W/kg
SAR(1 g) = 0.229 W/kg; SAR(10 g) = 0.124 W/kg
Maximum value of SAR (measured) = 0.284 W/kg



0 dB = 0.265 W/kg = -5.76 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 WiFi 802.11b 1CH Right hand touch cheek

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR2

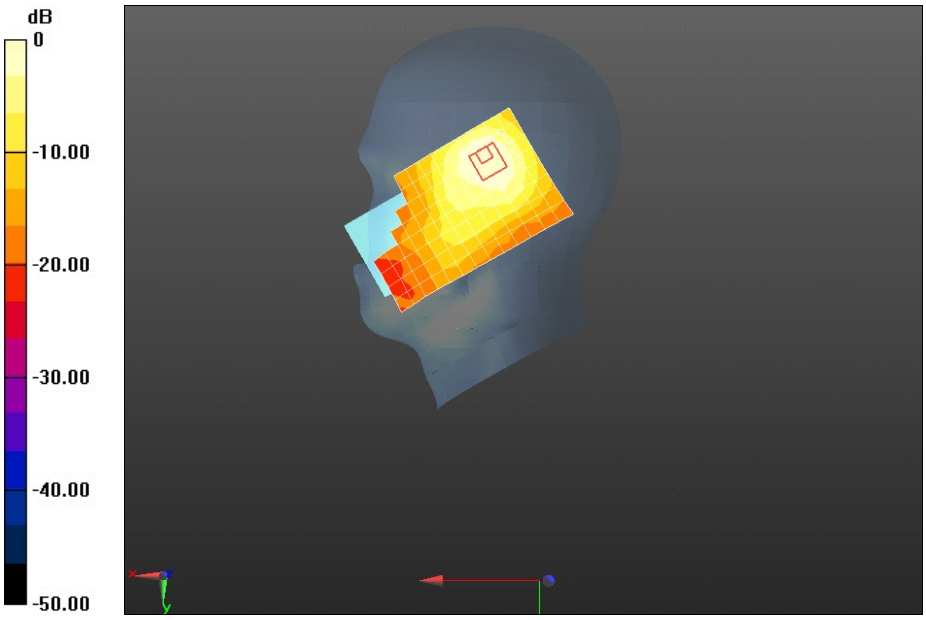
Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 2412 MHz
Medium parameters used: f = 2412 MHz; σ = 1.747 S/m; ε_r = 39.531; ρ = 1000 kg/m^3
Phantom section: Right Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.52, 4.52, 4.52); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.320 W/kg

Configuration/Head/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.733 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.555 W/kg
SAR(1 g) = 0.266 W/kg; SAR(10 g) = 0.147 W/kg
Maximum value of SAR (measured) = 0.332 W/kg



0 dB = 0.320 W/kg = -4.95 dBW/kg

Date: 2014-2-26

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 WiFi 802.11b 1CH Right hand tilt 15 degree

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR2

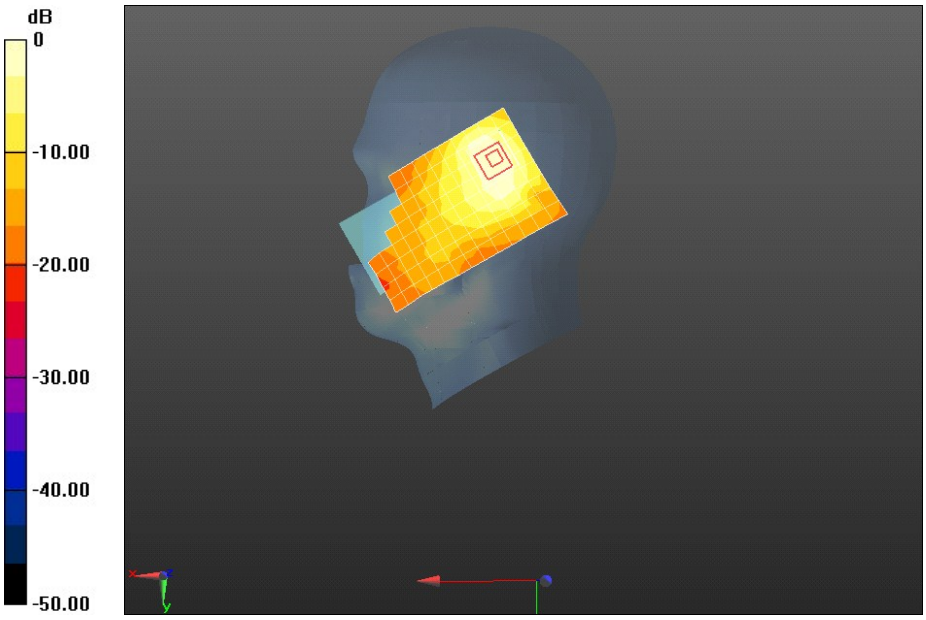
Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 2412 MHz
Medium parameters used: f = 2412 MHz; σ = 1.747 S/m; ε_r = 39.531; ρ = 1000 kg/m^3
Phantom section: Right Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.52, 4.52, 4.52); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm
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 = 10.711 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.469 W/kg
SAR(1 g) = 0.228 W/kg; SAR(10 g) = 0.116 W/kg
Maximum value of SAR (measured) = 0.293 W/kg



0 dB = 0.274 W/kg = -5.62 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 WiFi 802.11b 1CH Right hand touch cheek with battery 2#

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR2

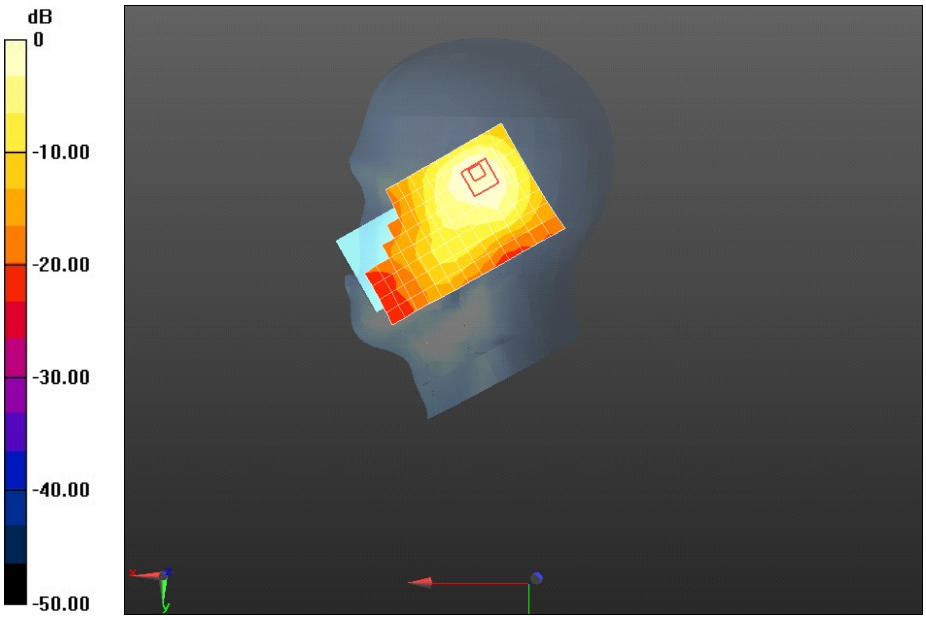
Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 2412 MHz
Medium parameters used: f = 2412 MHz; σ = 1.747 S/m; ε_r = 39.531; ρ = 1000 kg/m^3
Phantom section: Right Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.52, 4.52, 4.52); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.311 W/kg

Configuration/Head/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.768 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.523 W/kg
SAR(1 g) = 0.249 W/kg; SAR(10 g) = 0.138 W/kg
Maximum value of SAR (measured) = 0.308 W/kg



0 dB = 0.311 W/kg = -5.07 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 WiFi 802.11b 1CH Front Side 15mm

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR2

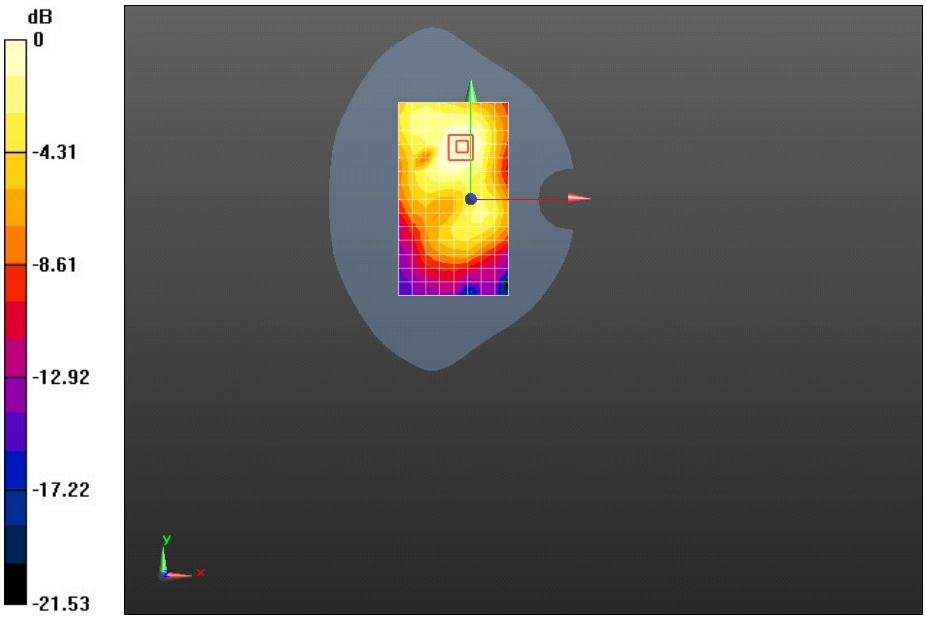
Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 2412 MHz
Medium parameters used: f = 2412 MHz; σ = 1.894 S/m; ε_r = 50.441; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.25, 4.25, 4.25); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Body/Area Scan (9x15x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0548 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.308 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.0850 W/kg
SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.029 W/kg
Maximum value of SAR (measured) = 0.0570 W/kg



0 dB = 0.0548 W/kg = -12.61 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 WiFi 802.11b 1CH Back Side 15mm

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR2

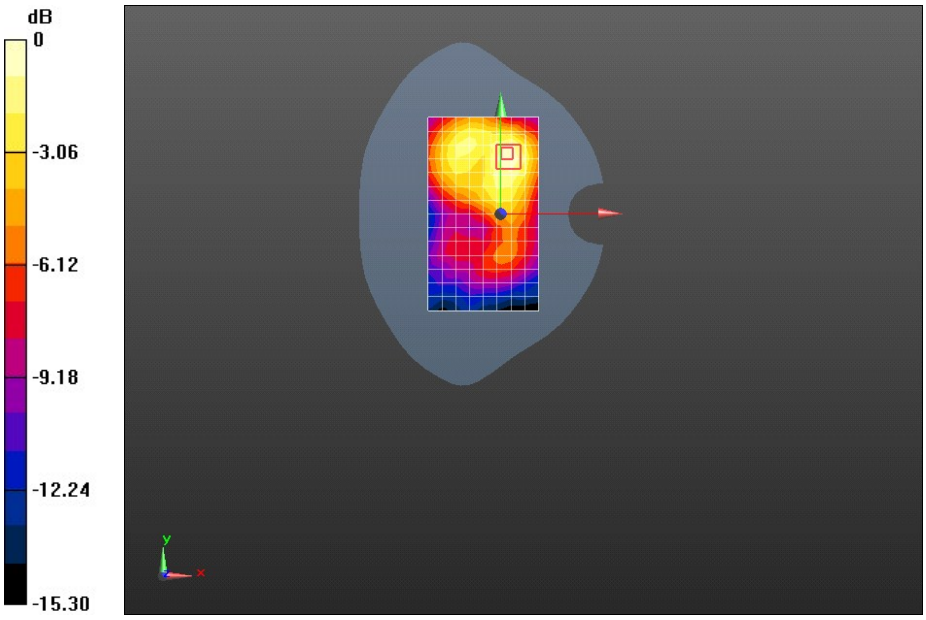
Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 2412 MHz
Medium parameters used: f = 2412 MHz; σ = 1.894 S/m; ε_r = 50.441; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.25, 4.25, 4.25); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Body/Area Scan (9x15x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.102 W/kg

Configuration/Body/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.192 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.166 W/kg
SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.047 W/kg
Maximum value of SAR (measured) = 0.107 W/kg



0 dB = 0.102 W/kg = -9.90 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 WiFi 802.11b 1CH Back Side 15mm with battery 2#

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR2

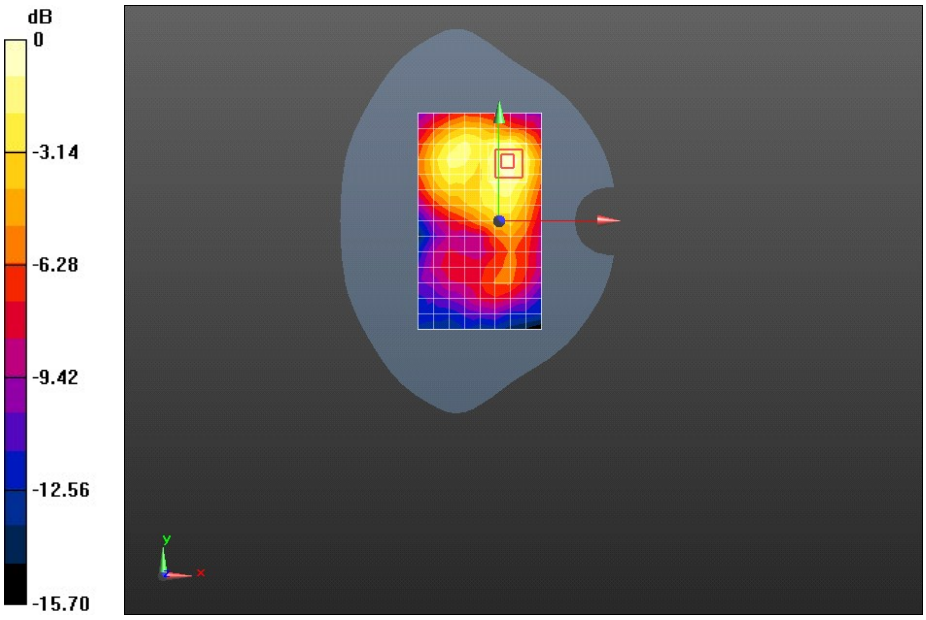
Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 2412 MHz
Medium parameters used: f = 2412 MHz; σ = 1.894 S/m; ε_r = 50.441; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.25, 4.25, 4.25); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Body/Area Scan (9x15x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.101 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.522 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.164 W/kg
SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.046 W/kg
Maximum value of SAR (measured) = 0.104 W/kg



0 dB = 0.101 W/kg = -9.97 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 WiFi 802.11b 1CH Front Side 10mm

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR2

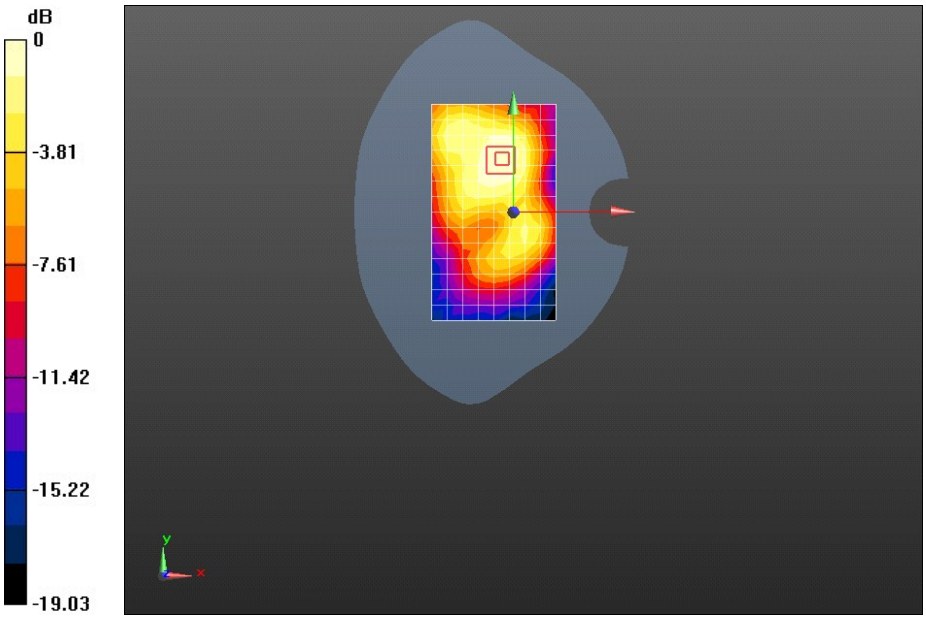
Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 2412 MHz
Medium parameters used: f = 2412 MHz; σ = 1.894 S/m; ε_r = 50.441; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.25, 4.25, 4.25); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Body/Area Scan (9x15x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0860 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.350 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.129 W/kg
SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.045 W/kg
Maximum value of SAR (measured) = 0.0895 W/kg



0 dB = 0.0860 W/kg = -10.66 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 WiFi 802.11b 1CH Back Side 10mm

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR2

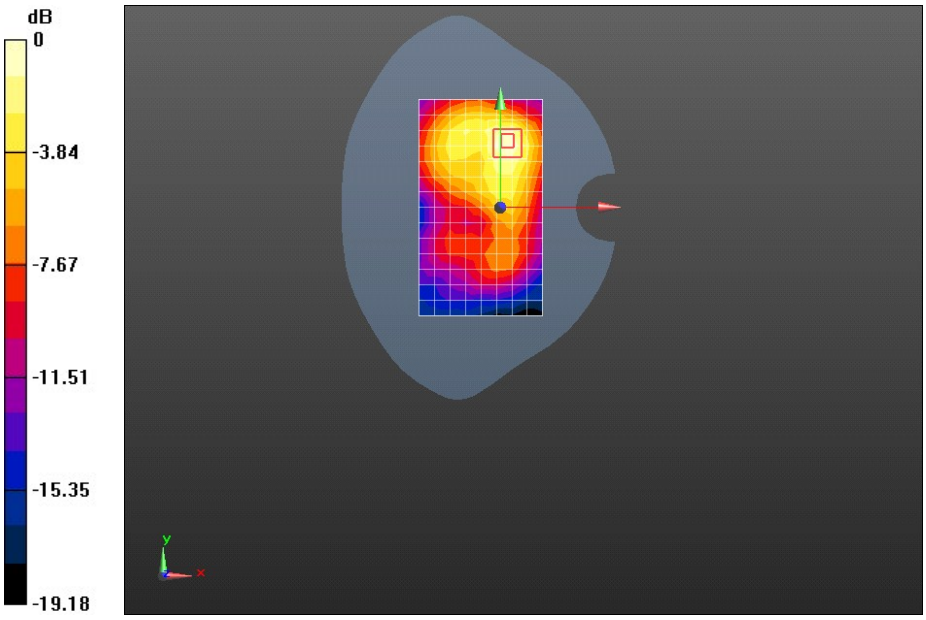
Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 2412 MHz
Medium parameters used: f = 2412 MHz; σ = 1.894 S/m; ε_r = 50.441; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.25, 4.25, 4.25); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Body/Area Scan (9x15x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.177 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.079 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.323 W/kg
SAR(1 g) = 0.156 W/kg; SAR(10 g) = 0.079 W/kg
Maximum value of SAR (measured) = 0.200 W/kg



0 dB = 0.177 W/kg = -7.51 dBW/kg

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 WiFi 802.11b 1CH Left Side 10mm

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR2

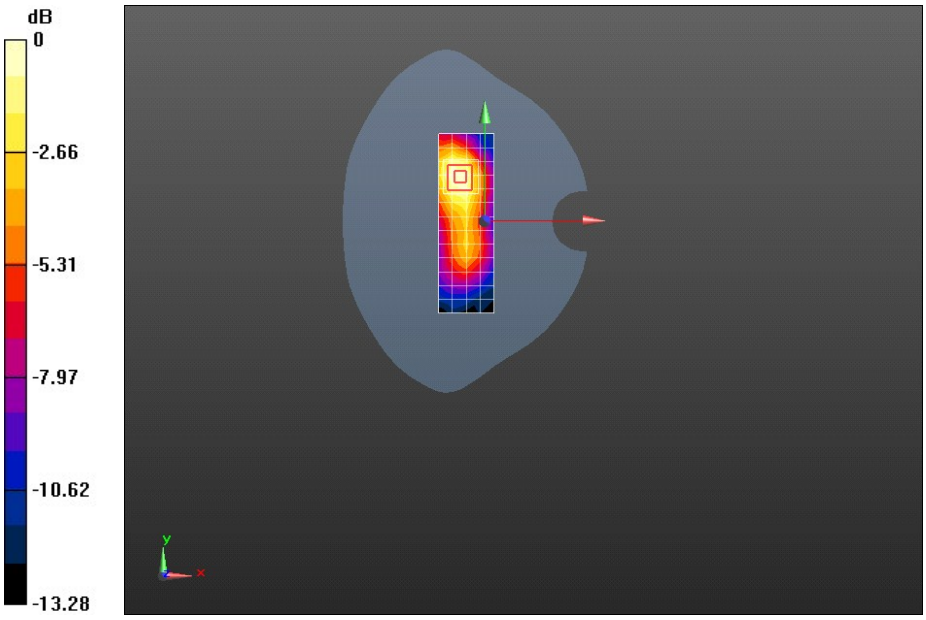
Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 2412 MHz
Medium parameters used: f = 2412 MHz; σ = 1.894 S/m; ε_r = 50.441; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.25, 4.25, 4.25); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Body/Area Scan (5x14x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.108 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.075 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.201 W/kg
SAR(1 g) = 0.104 W/kg; SAR(10 g) = 0.056 W/kg
Maximum value of SAR (measured) = 0.132 W/kg



0 dB = 0.108 W/kg = -9.66 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 WiFi 802.11b 1CH Top Side 10mm

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR2

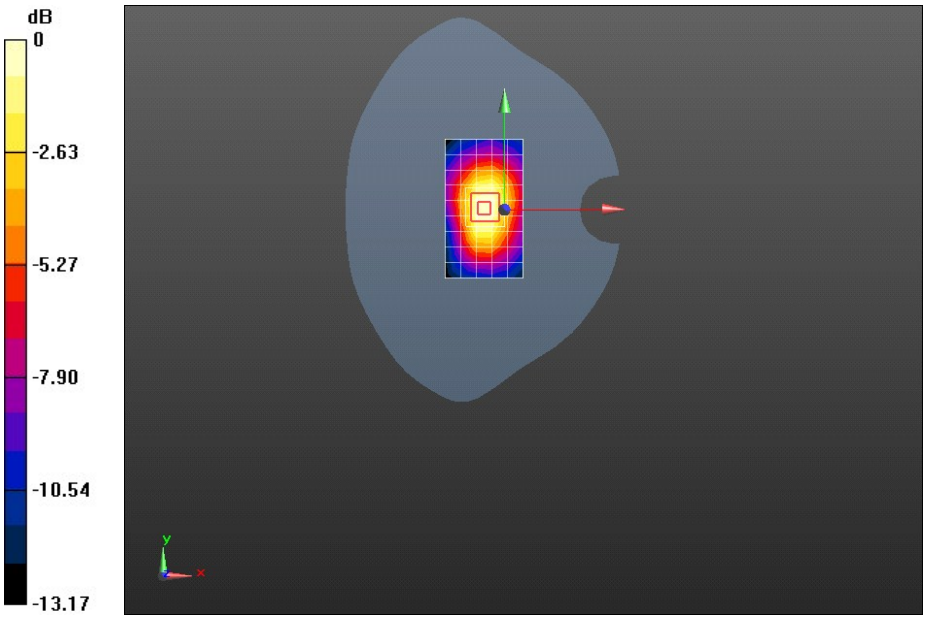
Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 2412 MHz
Medium parameters used: f = 2412 MHz; σ = 1.894 S/m; ε_r = 50.441; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.25, 4.25, 4.25); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.152 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.977 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.253 W/kg
SAR(1 g) = 0.136 W/kg; SAR(10 g) = 0.074 W/kg
Maximum value of SAR (measured) = 0.169 W/kg



0 dB = 0.152 W/kg = -8.19 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 WiFi 802.11b 1CH Back Side 10mm with battery 2#

DUT: HUAWEI Y330-U05; Type: WCDMA Digital Mobile Phone; Serial: SAR2

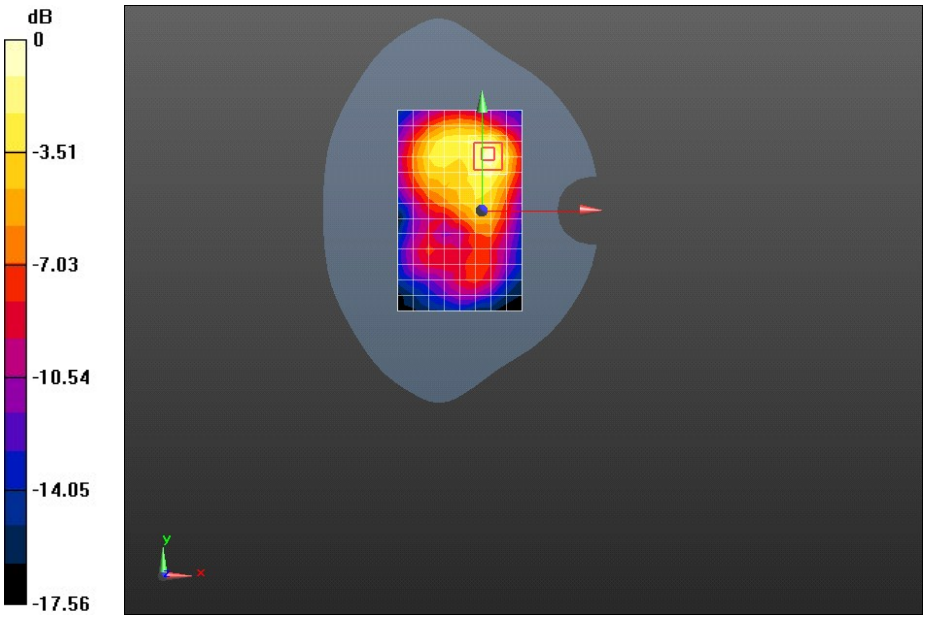
Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 2412 MHz
Medium parameters used: f = 2412 MHz; σ = 1.894 S/m; ε_r = 50.441; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.25, 4.25, 4.25); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

Configuration/Body/Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.252 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.882 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.443 W/kg
SAR(1 g) = 0.206 W/kg; SAR(10 g) = 0.101 W/kg
Maximum value of SAR (measured) = 0.267 W/kg



0 dB = 0.252 W/kg = -5.99 dBW/kg