Appendix B. SAR Measurement Plots

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Date: 2014-2-24

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 GSM850 190CH Left hand touch

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

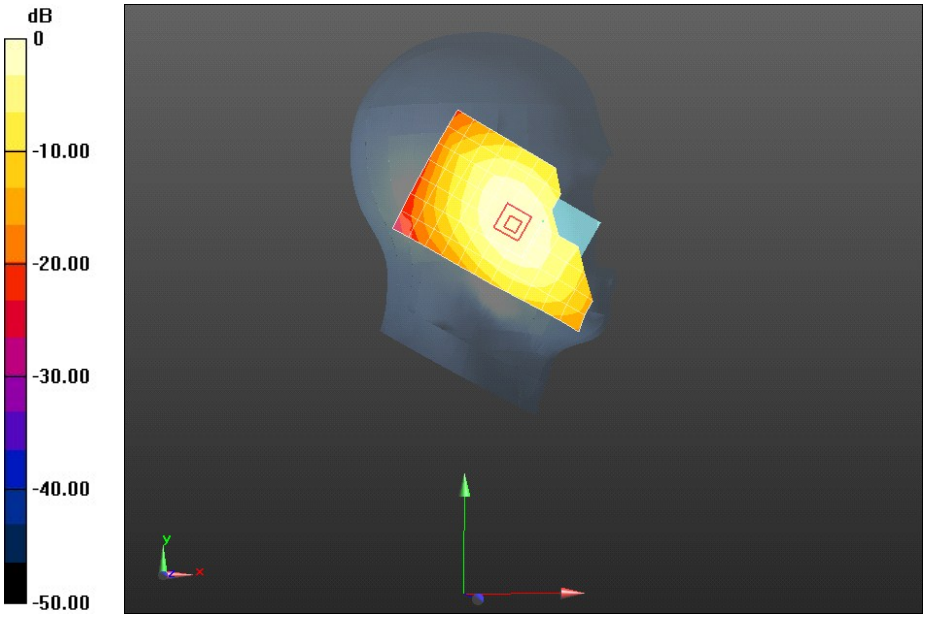
Communication System: UID 0, HW-GSM\GPRS\EGPRS-1TS (0); Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.933 S/m; ε_r = 42.72; ρ = 1000 kg/m^3
Phantom section: Left Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.26, 6.26, 6.26); 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 (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.625 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.874 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.737 W/kg
SAR(1 g) = 0.571 W/kg; SAR(10 g) = 0.418 W/kg
Maximum value of SAR (measured) = 0.634 W/kg



0 dB = 0.625 W/kg = -2.04 dBW/kg

Date: 2014-2-24

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 GSM850 190CH Left hand touch tilt 15 degree

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

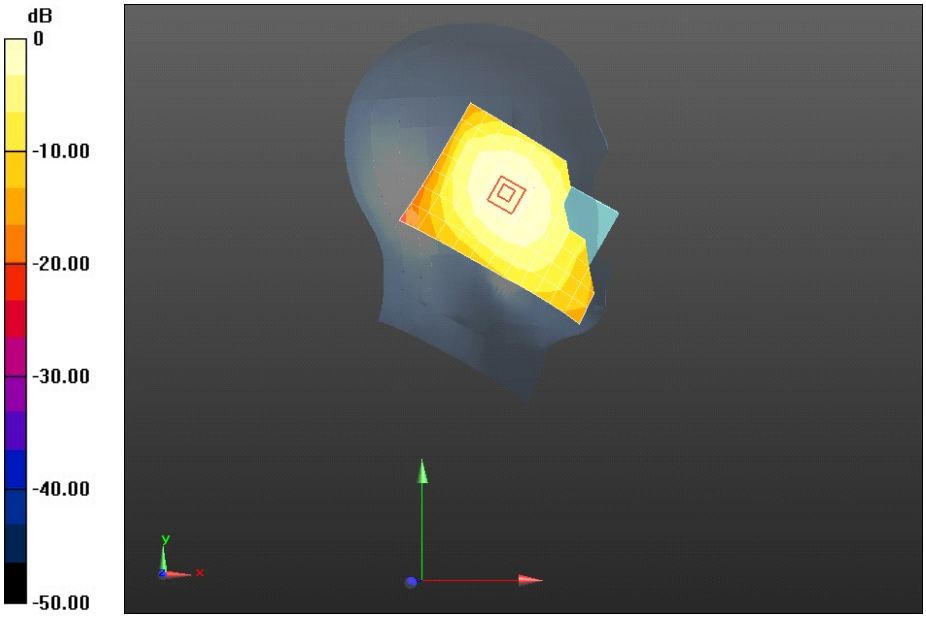
Communication System: UID 0, HW-GSM\GPRS\EGPRS-1TS (0); Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.933 S/m; ε_r = 42.72; ρ = 1000 kg/m^3
Phantom section: Left Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.26, 6.26, 6.26); 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 (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.485 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.655 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.552 W/kg
SAR(1 g) = 0.448 W/kg; SAR(10 g) = 0.340 W/kg
Maximum value of SAR (measured) = 0.492 W/kg



0 dB = 0.485 W/kg = -3.15 dBW/kg

Date: 2014-2-24

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 GSM850 190CH Right hand touch

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

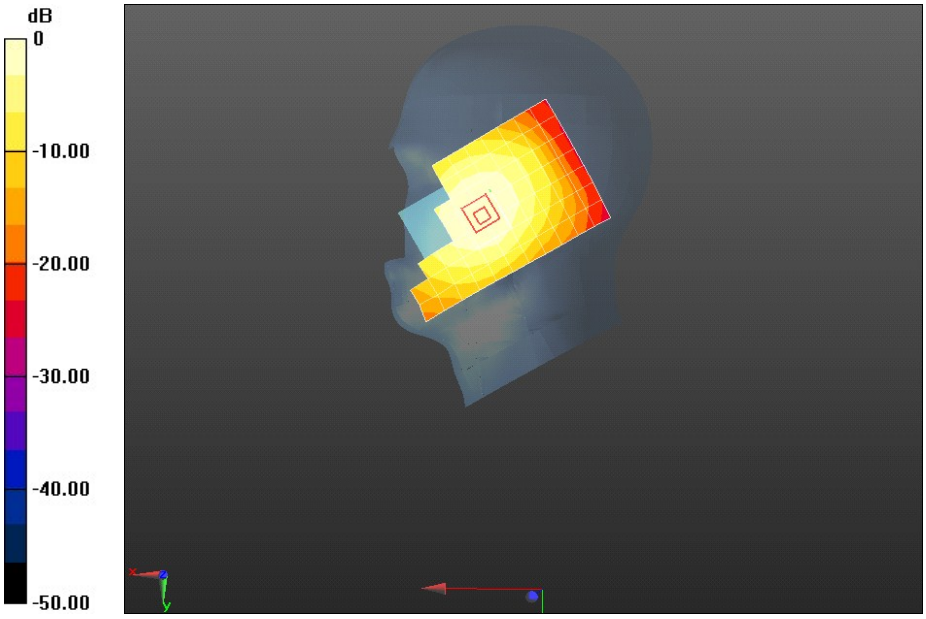
Communication System: UID 0, HW-GSM\GPRS\EGPRS-1TS (0); Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.933 S/m; ε_r = 42.72; ρ = 1000 kg/m^3
Phantom section: Right Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.26, 6.26, 6.26); 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 (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.646 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.356 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.776 W/kg
SAR(1 g) = 0.610 W/kg; SAR(10 g) = 0.457 W/kg
Maximum value of SAR (measured) = 0.674 W/kg



0 dB = 0.646 W/kg = -1.90 dBW/kg

Date: 2014-2-24

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 GSM850 190CH Right hand touch tilt 15 degree

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

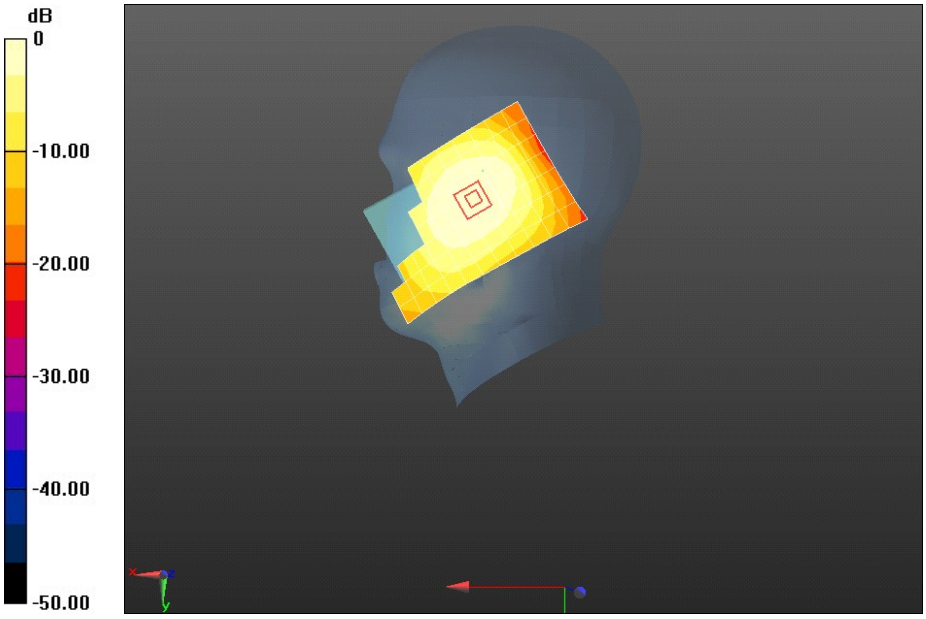
Communication System: UID 0, HW-GSM\GPRS\EGPRS-1TS (0); Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.933 S/m; ε_r = 42.72; ρ = 1000 kg/m^3
Phantom section: Right Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.26, 6.26, 6.26); 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 (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.481 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.014 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.557 W/kg
SAR(1 g) = 0.452 W/kg; SAR(10 g) = 0.344 W/kg
Maximum value of SAR (measured) = 0.495 W/kg



0 dB = 0.481 W/kg = -3.18 dBW/kg

Date: 2014-2-24

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 GSM850 190CH Right hand touch with battery 2#

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

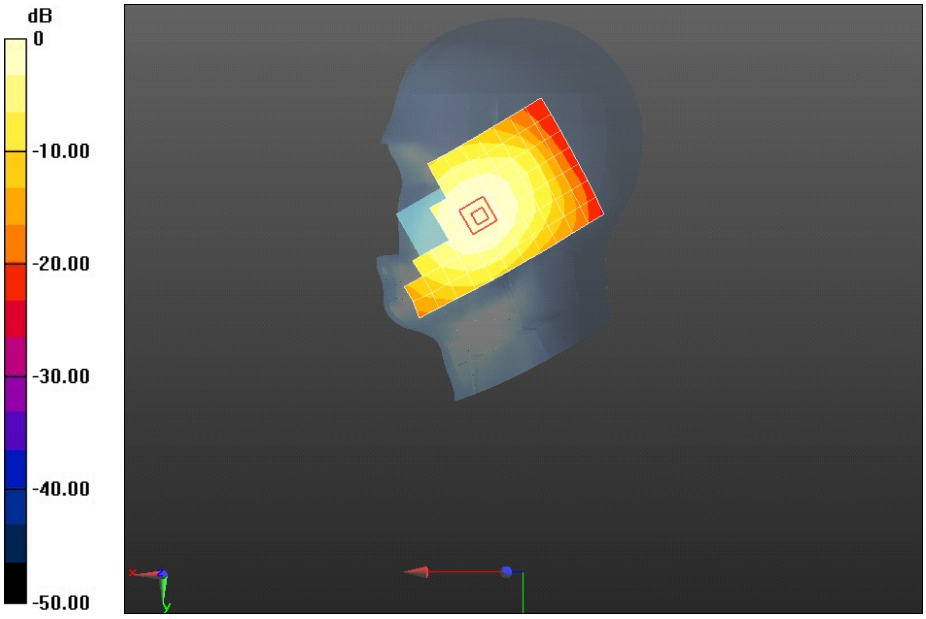
Communication System: UID 0, HW-GSM\GPRS\EGPRS-1TS (0); Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.933 S/m; ε_r = 42.72; ρ = 1000 kg/m^3
Phantom section: Right Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.26, 6.26, 6.26); 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 (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.613 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.640 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.685 W/kg
SAR(1 g) = 0.559 W/kg; SAR(10 g) = 0.424 W/kg
Maximum value of SAR (measured) = 0.610 W/kg



0 dB = 0.613 W/kg = -2.13 dBW/kg

Date: 2014-2-24

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 GSM850 190CH Front side 15mm

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

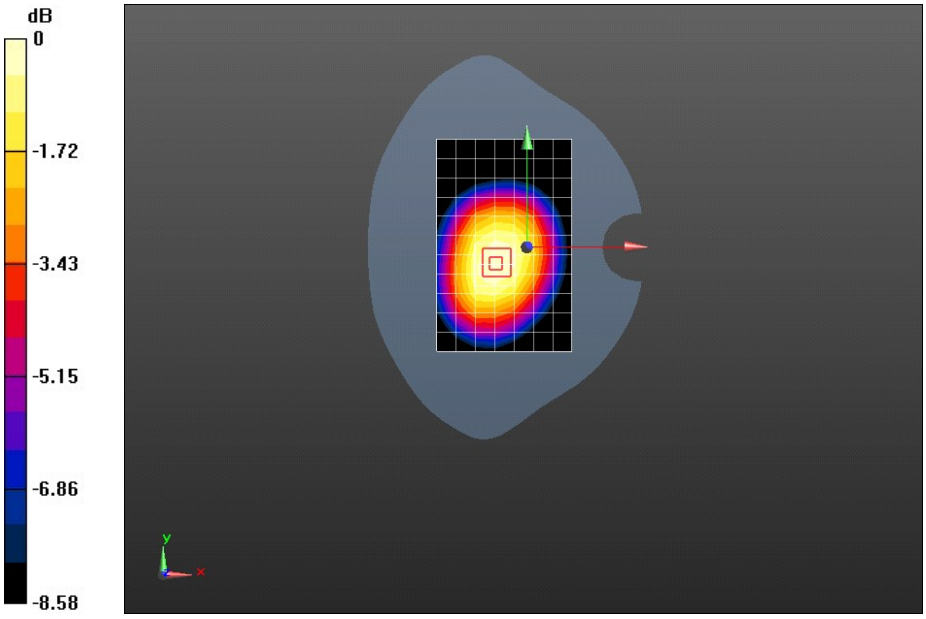
Communication System: UID 0, HW-GSM\GPRS\EGPRS-1TS (0); Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.97 S/m; ε_r = 53.306; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

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) = 0.559 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.984 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.646 W/kg
SAR(1 g) = 0.513 W/kg; SAR(10 g) = 0.389 W/kg
Maximum value of SAR (measured) = 0.565 W/kg



0 dB = 0.565 W/kg = -2.48 dBW/kg

Date: 2014-2-24

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 GSM850 251CH Back side 15mm

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

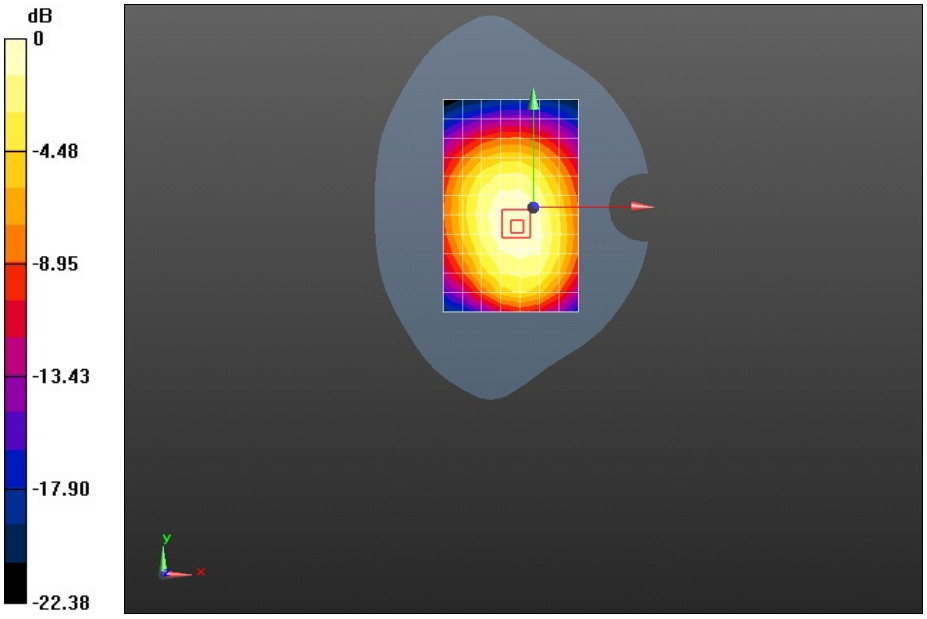
Communication System: UID 0, HW-GSM\GPRS\EGPRS-1TS (0); Frequency: 848.8 MHz
Medium parameters used: f = 849 MHz; σ = 0.975 S/m; ε_r = 53.339; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

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
Maximum value of SAR (measured) = 0.707 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.818 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.810 W/kg
SAR(1 g) = 0.621 W/kg; SAR(10 g) = 0.459 W/kg
Maximum value of SAR (measured) = 0.690 W/kg



0 dB = 0.707 W/kg = -1.51 dBW/kg

Date: 2014-2-24

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 GSM850 190CH Back side 15mm

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

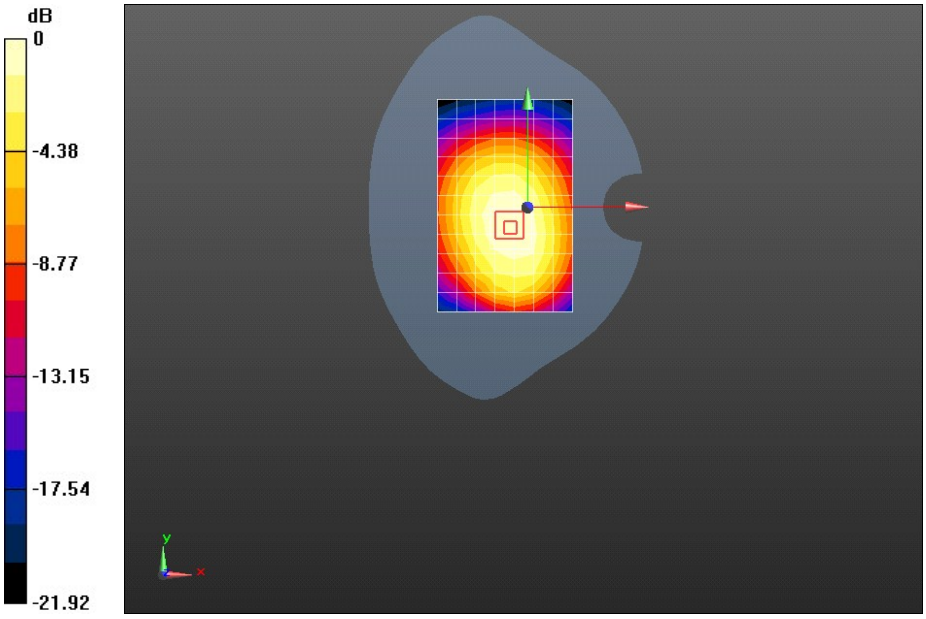
Communication System: UID 0, HW-GSM\GPRS\EGPRS-1TS (0); Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.97 S/m; ε_r = 53.306; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

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) = 0.697 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.192 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.832 W/kg
SAR(1 g) = 0.644 W/kg; SAR(10 g) = 0.476 W/kg
Maximum value of SAR (measured) = 0.715 W/kg



0 dB = 0.697 W/kg = -1.57 dBW/kg

Date: 2014-2-24

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 GSM850 128CH Back side 15mm

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

Communication System: UID 0, HW-GSM\GPRS\EGPRS-1TS (0); Frequency: 824.2 MHz
Medium parameters used (interpolated): f = 824.2 MHz; σ = 0.947 S/m; ε_r = 53.699; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

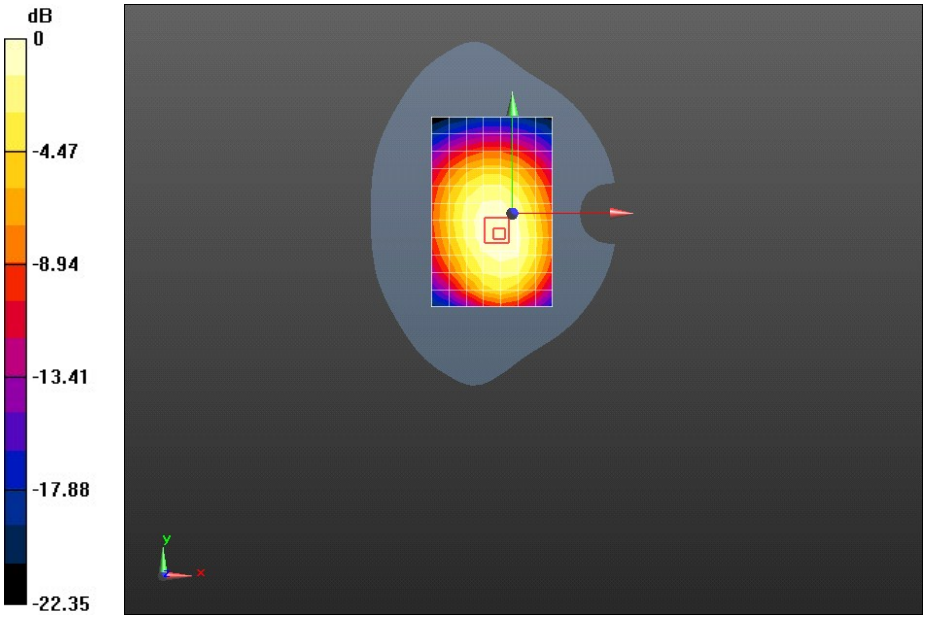
- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.684 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.151 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.786 W/kg
SAR(1 g) = 0.606 W/kg; SAR(10 g) = 0.449 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.673 W/kg



0 dB = 0.684 W/kg = -1.65 dBW/kg

Date: 2014-2-24

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 GSM850 GPRS 2TS 190CH Back side 15mm with battery 2#

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

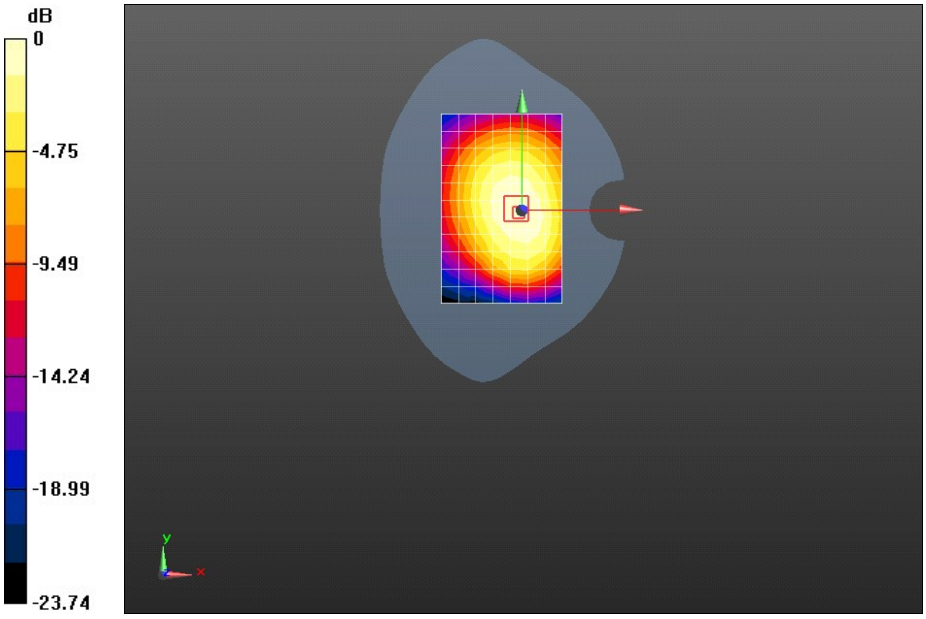
Communication System: UID 0, HW-GSM\GPRS\EGPRS-1TS (0); Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.97 S/m; ε_r = 53.306; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

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) = 0.705 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.387 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.852 W/kg
SAR(1 g) = 0.656 W/kg; SAR(10 g) = 0.486 W/kg
Maximum value of SAR (measured) = 0.726 W/kg



0 dB = 0.705 W/kg = -1.52 dBW/kg

Date: 2014-2-24

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 GSM850 GPRS 2TS 190CH Front side 10mm

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

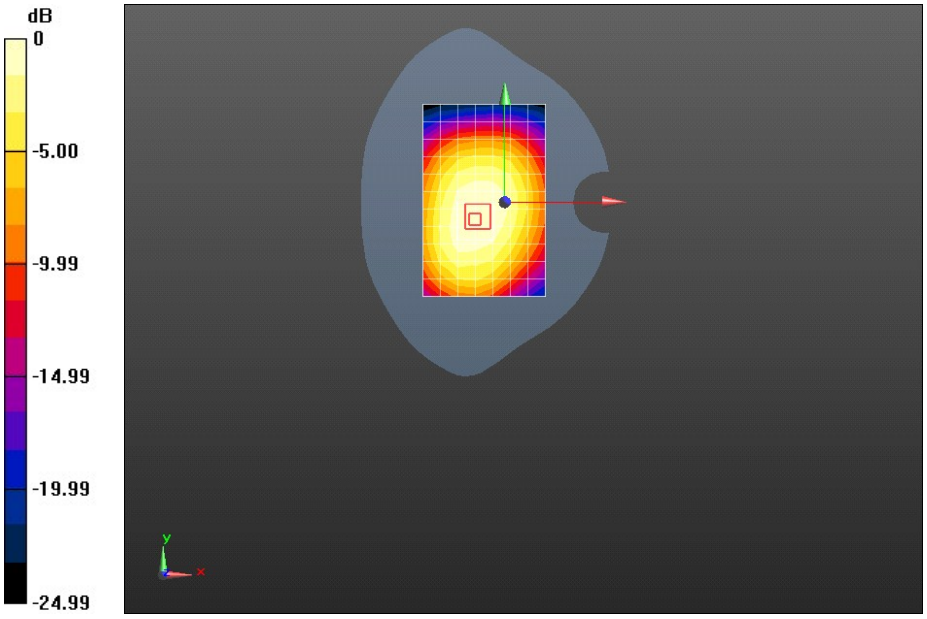
Communication System: UID 0, HW-GSM\GPRS\EGPRS-2TS (0); Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.97 S/m; ε_r = 53.306; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

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) = 0.642 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.665 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.739 W/kg
SAR(1 g) = 0.592 W/kg; SAR(10 g) = 0.451 W/kg
Maximum value of SAR (measured) = 0.651 W/kg



0 dB = 0.642 W/kg = -1.93 dBW/kg

Date: 2014-2-24

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 GSM850 GPRS 2TS 251CH Back side 10mm

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

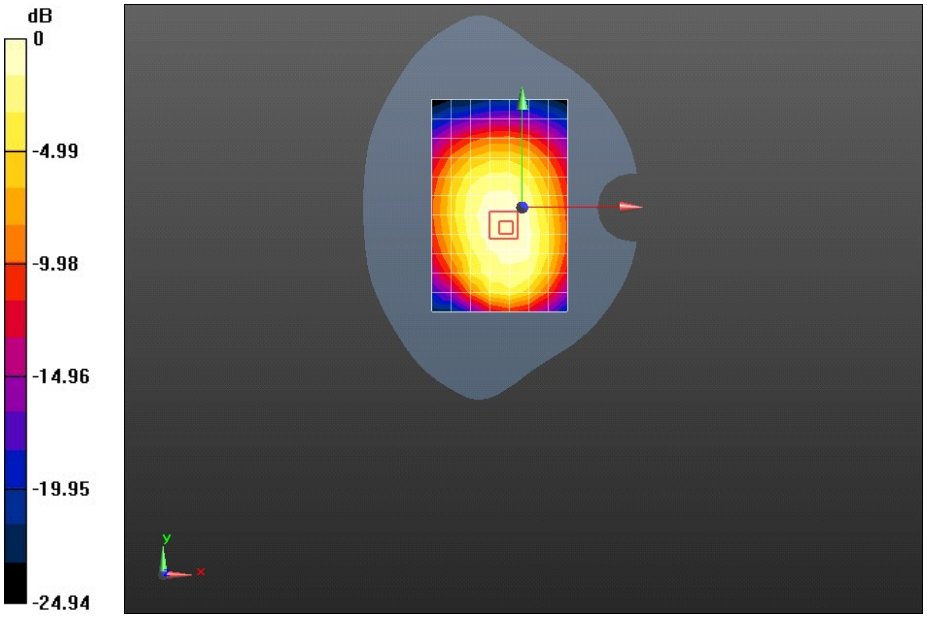
Communication System: UID 0, HW-GSM\GPRS\EGPRS-2TS (0); Frequency: 848.8 MHz
Medium parameters used: f = 849 MHz; σ = 0.975 S/m; ε_r = 53.339; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

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
Maximum value of SAR (measured) = 0.791 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.641 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.932 W/kg
SAR(1 g) = 0.715 W/kg; SAR(10 g) = 0.526 W/kg
Maximum value of SAR (measured) = 0.796 W/kg



0 dB = 0.791 W/kg = -1.02 dBW/kg

Date: 2014-2-24

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 GSM850 GPRS 2TS 190CH Back side 10mm

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

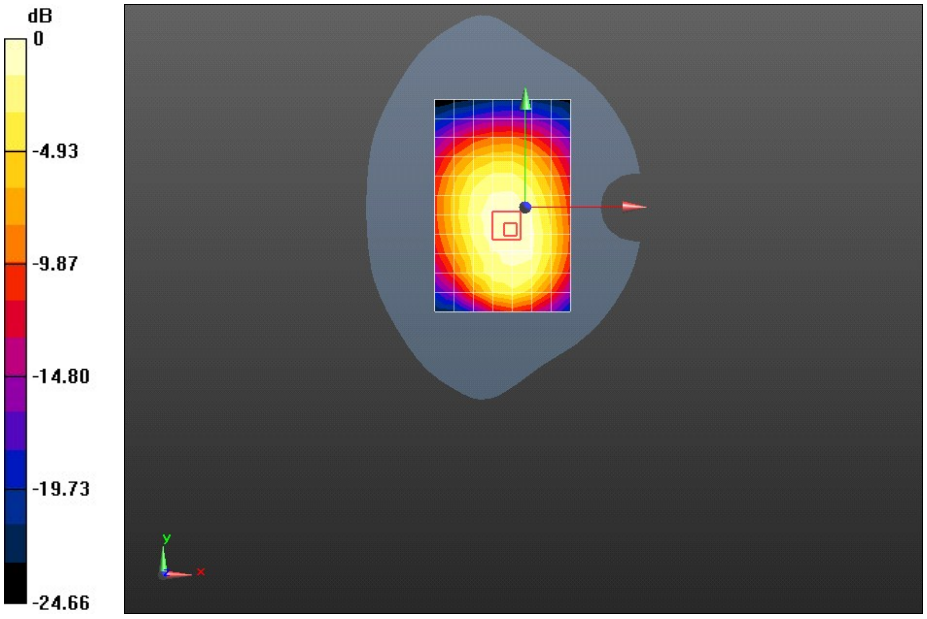
Communication System: UID 0, HW-GSM\GPRS\EGPRS-2TS (0); Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.97 S/m; ε_r = 53.306; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

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) = 0.800 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.556 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.948 W/kg
SAR(1 g) = 0.724 W/kg; SAR(10 g) = 0.532 W/kg
Maximum value of SAR (measured) = 0.809 W/kg



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

Date: 2014-2-24

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 GSM850 GPRS 2TS 128CH Back side 10mm

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

Communication System: UID 0, HW-GSM\GPRS\EGPRS-2TS (0); Frequency: 824.4 MHz
Medium parameters used (interpolated): f = 824.4 MHz; σ = 0.948 S/m; ε_r = 53.678; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

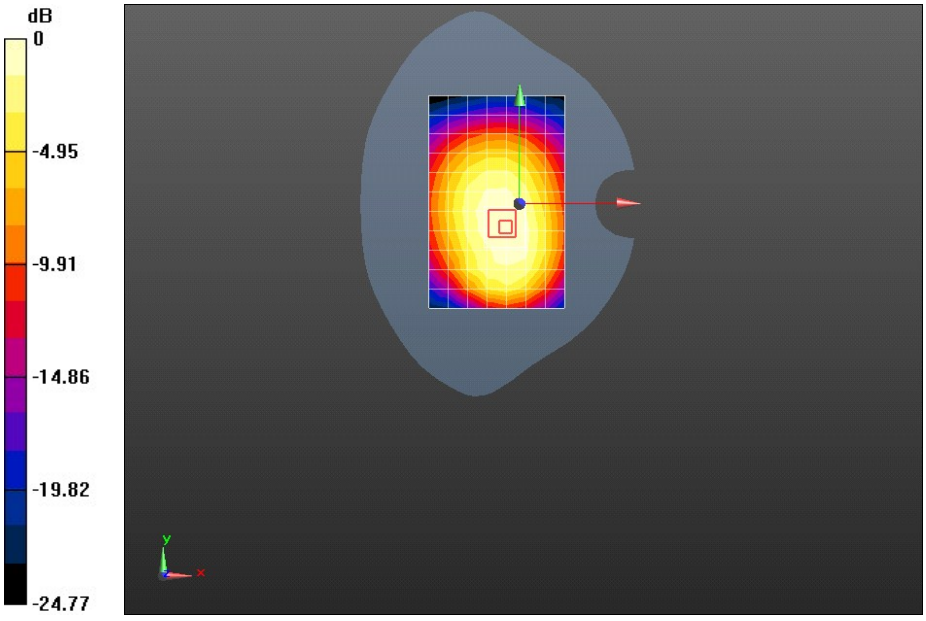
- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.800 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.976 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.953 W/kg
SAR(1 g) = 0.726 W/kg; SAR(10 g) = 0.534 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.808 W/kg



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

Date: 2014-2-24

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 GSM850 GPRS 2TS 190CH Left side 10mm

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

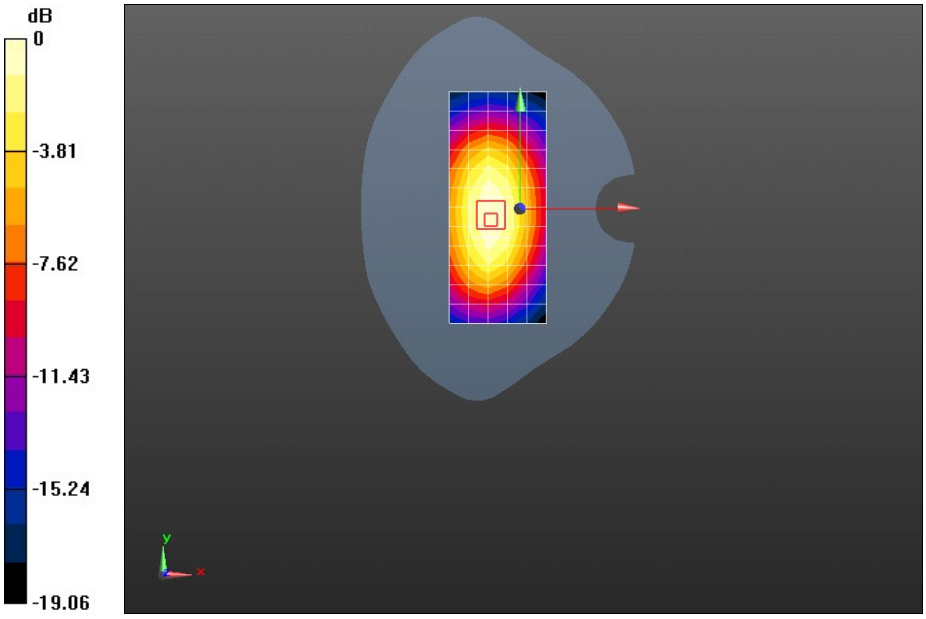
Communication System: UID 0, HW-GSM\GPRS\EGPRS-2TS (0); Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.97 S/m; ε_r = 53.306; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

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 (6x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.601 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.475 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.757 W/kg
SAR(1 g) = 0.535 W/kg; SAR(10 g) = 0.368 W/kg
Maximum value of SAR (measured) = 0.615 W/kg



0 dB = 0.601 W/kg = -2.21 dBW/kg

Date: 2014-2-24

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 GSM850 GPRS 2TS 190CH Right side 10mm

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

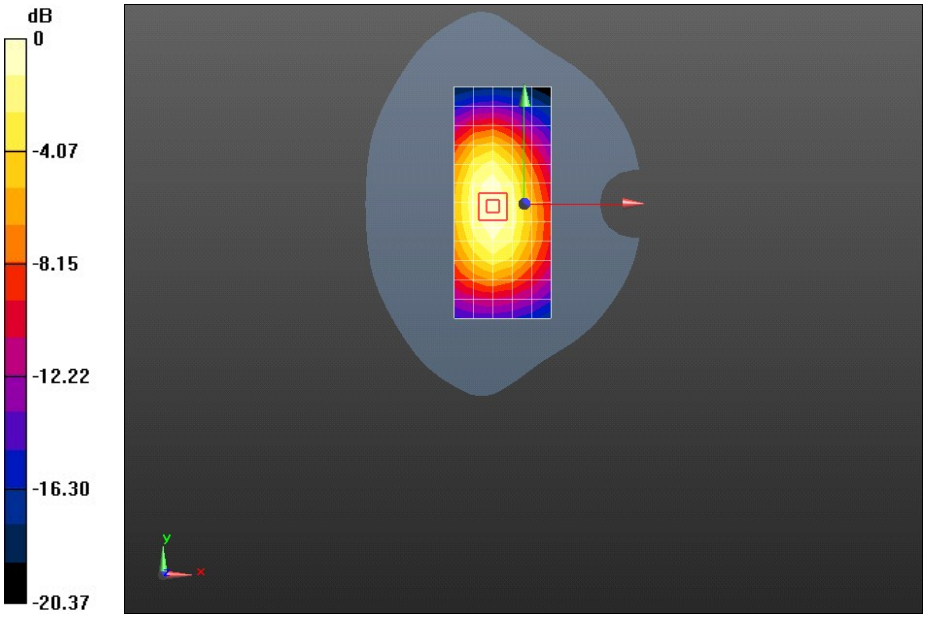
Communication System: UID 0, HW-GSM\GPRS\EGPRS-2TS (0); Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.97 S/m; ε_r = 53.306; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

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 (6x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.573 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.459 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.702 W/kg
SAR(1 g) = 0.496 W/kg; SAR(10 g) = 0.343 W/kg
Maximum value of SAR (measured) = 0.571 W/kg



0 dB = 0.573 W/kg = -2.42 dBW/kg

Date: 2014-2-24

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 GSM850 GPRS 2TS 190CH Bottom side 10mm

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

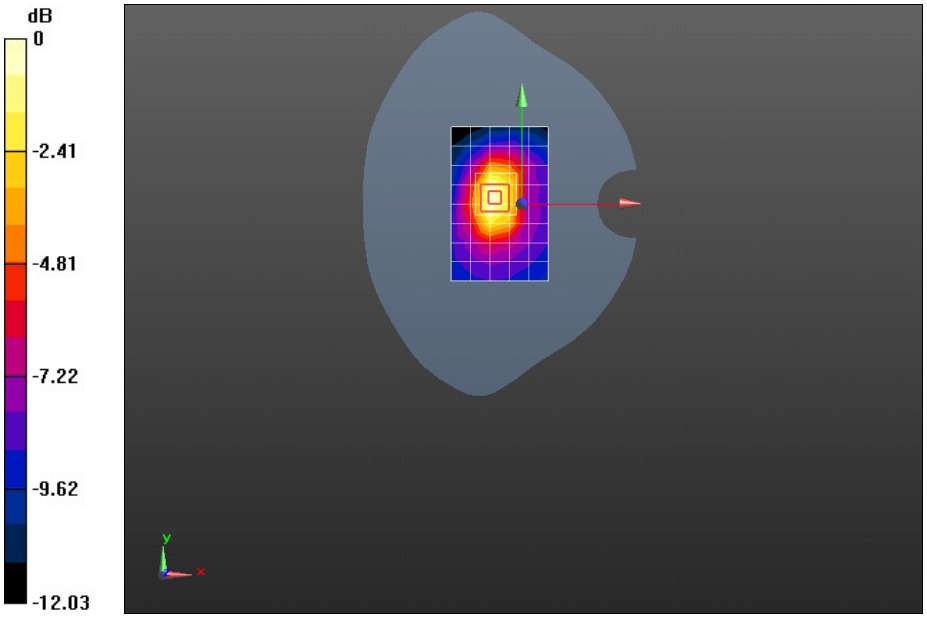
Communication System: UID 0, HW-GSM\GPRS\EGPRS-2TS (0); Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.97 S/m; ε_r = 53.306; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

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 (6x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.153 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.105 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.236 W/kg
SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.081 W/kg
Maximum value of SAR (measured) = 0.170 W/kg



0 dB = 0.153 W/kg = -8.16 dBW/kg

Date: 2014-2-24

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 GSM850 GPRS 2TS 128CH Back side 10mm with battery 2#

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

Communication System: UID 0, HW-GSM\GPRS\EGPRS-2TS (0); Frequency: 824.4 MHz
Medium parameters used (interpolated): f = 824.4 MHz; σ = 0.948 S/m; ε_r = 53.678; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

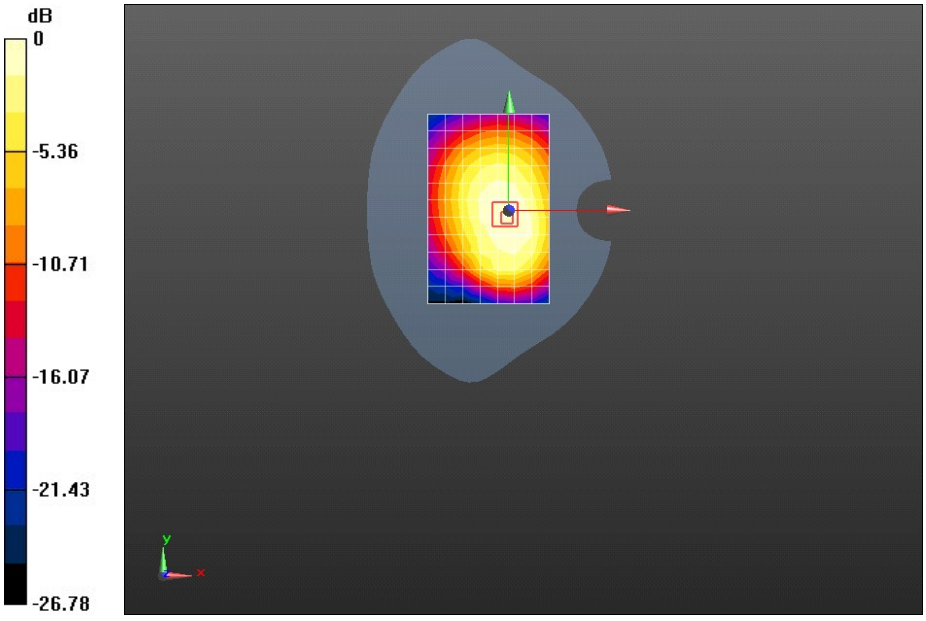
- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.737 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.813 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.894 W/kg
SAR(1 g) = 0.676 W/kg; SAR(10 g) = 0.497 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.754 W/kg



0 dB = 0.737 W/kg = -1.33 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 GSM1900 661CH Left hand touch cheek

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

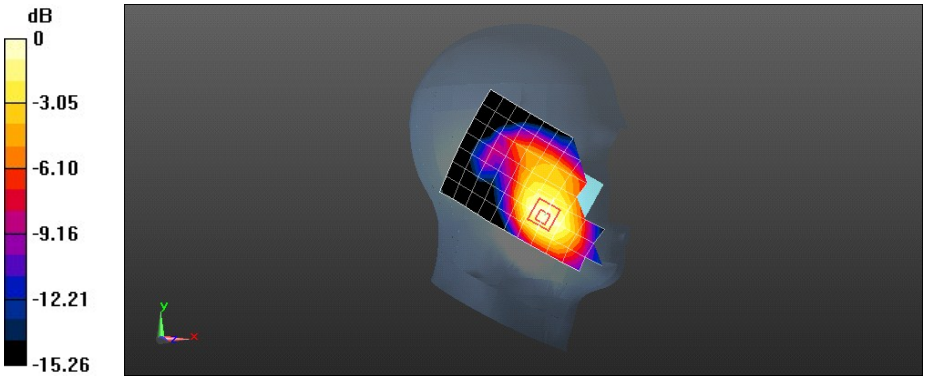
Communication System: UID 0, HW-GSM\GPRS\EGPRS-1TS (0); Frequency: 1880 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 1880 MHz; σ = 1.351 S/m; ε_r = 38.423; ρ = 1000 kg/m^3
Phantom section: Left Section

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) = 0.524 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.144 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.695 W/kg
SAR(1 g) = 0.446 W/kg; SAR(10 g) = 0.278 W/kg
Maximum value of SAR (measured) = 0.508 W/kg



0 dB = 0.508 W/kg = -2.94 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 GSM1900 661CH Left hand tilt 15 degree

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

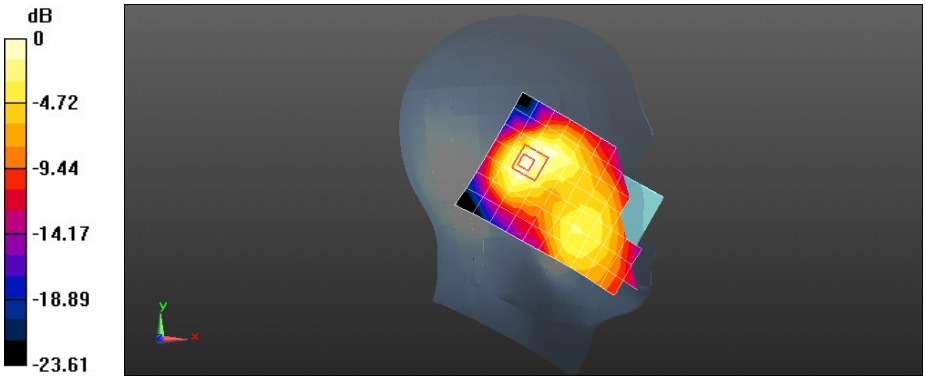
Communication System: UID 0, HW-GSM\GPRS\EGPRS-1TS (0); Frequency: 1880 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 1880 MHz; σ = 1.351 S/m; ε_r = 38.423; ρ = 1000 kg/m^3
Phantom section: Left Section

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) = 0.209 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.852 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.277 W/kg
SAR(1 g) = 0.174 W/kg; SAR(10 g) = 0.104 W/kg
Maximum value of SAR (measured) = 0.196 W/kg



0 dB = 0.196 W/kg = -7.07 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 GSM1900 661CH Right hand touch cheek

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

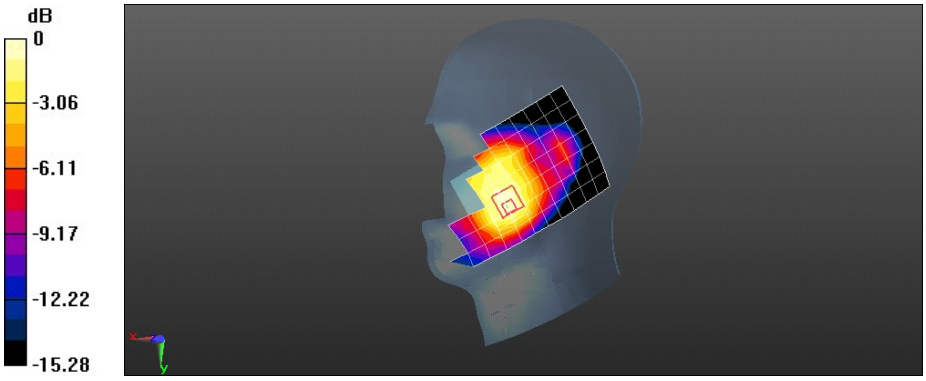
Communication System: UID 0, HW-GSM\GPRS\EGPRS-1TS (0); Frequency: 1880 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 1880 MHz; σ = 1.351 S/m; ε_r = 38.423; ρ = 1000 kg/m^3
Phantom section: Right Section

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) = 0.323 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.536 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.422 W/kg
SAR(1 g) = 0.298 W/kg; SAR(10 g) = 0.197 W/kg
Maximum value of SAR (measured) = 0.340 W/kg



0 dB = 0.340 W/kg = -4.68 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 GSM1900 661CH Right hand tilt 15 degree

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

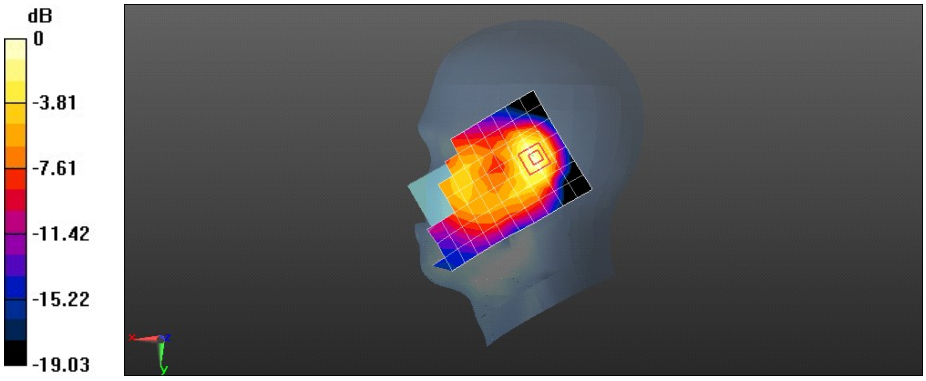
Communication System: UID 0, HW-GSM\GPRS\EGPRS-1TS (0); Frequency: 1880 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 1880 MHz; σ = 1.351 S/m; ε_r = 38.423; ρ = 1000 kg/m^3
Phantom section: Right Section

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) = 0.197 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.951 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.277 W/kg
SAR(1 g) = 0.172 W/kg; SAR(10 g) = 0.099 W/kg
Maximum value of SAR (measured) = 0.206 W/kg



0 dB = 0.206 W/kg = -6.87 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 GSM1900 661CH Left hand touch cheek with battery 2#

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

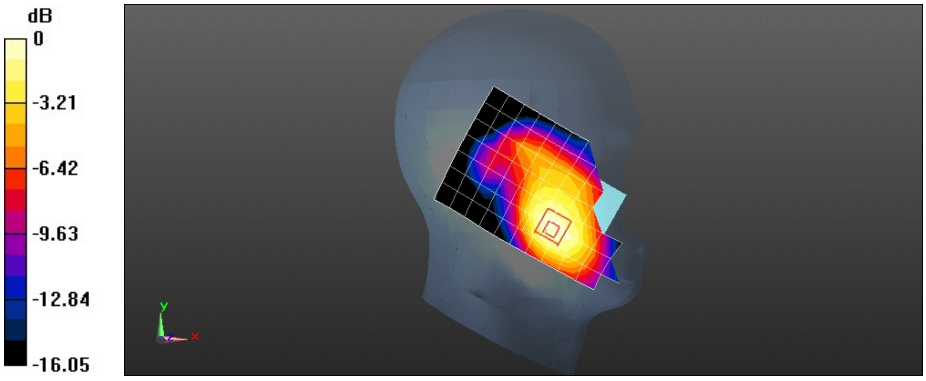
Communication System: UID 0, HW-GSM\GPRS\EGPRS-1TS (0); Frequency: 1880 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 1880 MHz; σ = 1.351 S/m; ε_r = 38.423; ρ = 1000 kg/m^3
Phantom section: Left Section

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) = 0.486 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.443 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.653 W/kg
SAR(1 g) = 0.423 W/kg; SAR(10 g) = 0.267 W/kg
Maximum value of SAR (measured) = 0.478 W/kg



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

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 GSM1900 661CH Front Side 15mm

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

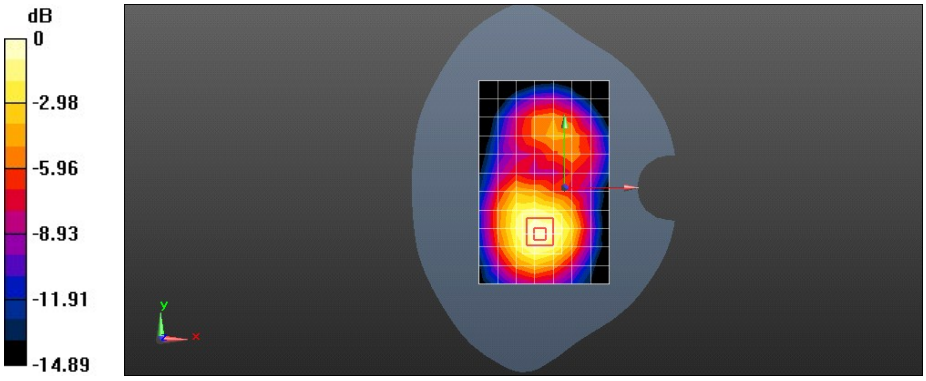
Communication System: UID 0, HW-GSM\GPRS\EGPRS-1TS (0); Frequency: 1880 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 1880 MHz; σ = 1.545 S/m; ε_r = 52.204; ρ = 1000 kg/m^3
Phantom section: Flat Section

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) = 0.349 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.162 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.475 W/kg
SAR(1 g) = 0.311 W/kg; SAR(10 g) = 0.196 W/kg
Maximum value of SAR (measured) = 0.366 W/kg



0 dB = 0.366 W/kg = -4.36 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 GSM1900 661CH Back Side 15mm

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

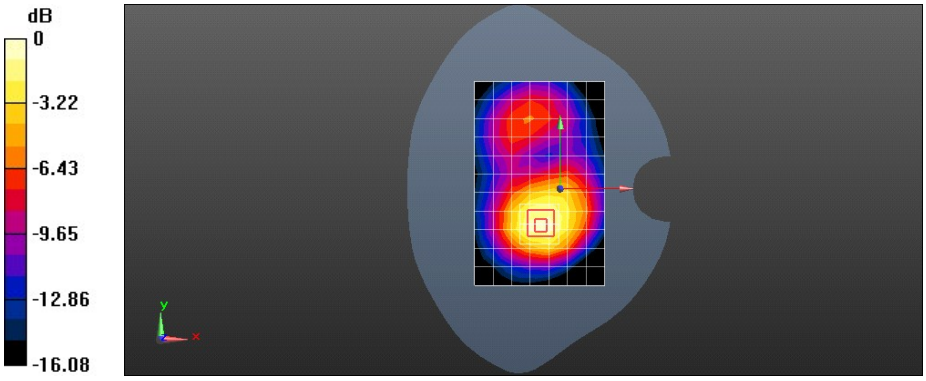
Communication System: UID 0, HW-GSM\GPRS\EGPRS-1TS (0); Frequency: 1880 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 1880 MHz; σ = 1.545 S/m; ε_r = 52.204; ρ = 1000 kg/m^3
Phantom section: Flat Section

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) = 0.536 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.933 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.769 W/kg
SAR(1 g) = 0.491 W/kg; SAR(10 g) = 0.296 W/kg
Maximum value of SAR (measured) = 0.585 W/kg



0 dB = 0.585 W/kg = -2.33 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 GSM1900 661CH Back Side 15mm with battery 2#

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

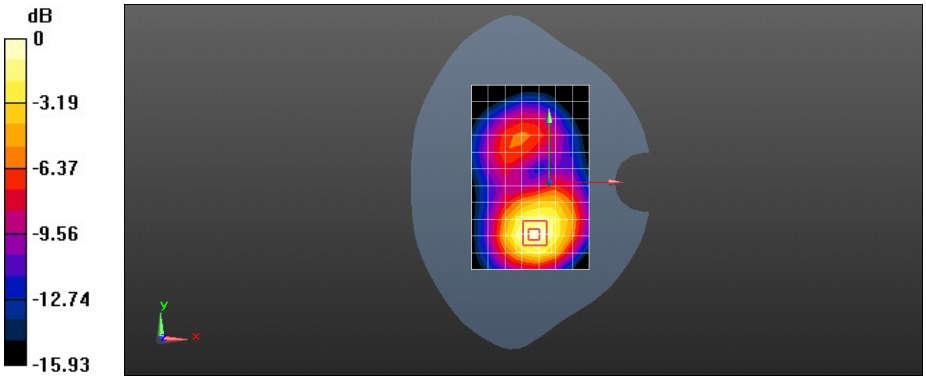
Communication System: UID 0, HW-GSM\GPRS\EGPRS-1TS (0); Frequency: 1880 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 1880 MHz; σ = 1.545 S/m; ε_r = 52.204; ρ = 1000 kg/m^3
Phantom section: Flat Section

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) = 0.518 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.259 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.705 W/kg
SAR(1 g) = 0.448 W/kg; SAR(10 g) = 0.273 W/kg
Maximum value of SAR (measured) = 0.535 W/kg



0 dB = 0.535 W/kg = -2.72 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 GSM1900 GPRS 2TS 661CH Front Side 10mm

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

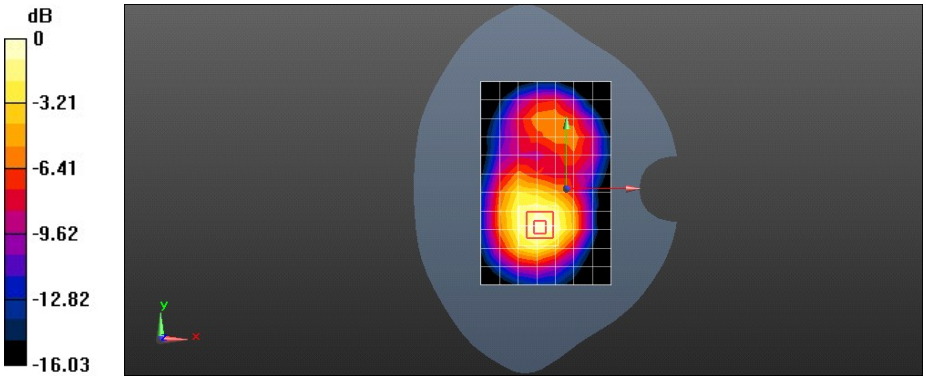
Communication System: UID 0, HW-GSM\GPRS\EGPRS-2TS (0); Frequency: 1880 MHz;Duty Cycle: 1:4.10015
Medium parameters used: f = 1880 MHz; σ = 1.545 S/m; ε_r = 52.204; ρ = 1000 kg/m^3
Phantom section: Flat Section

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) = 0.484 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.925 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.637 W/kg
SAR(1 g) = 0.414 W/kg; SAR(10 g) = 0.257 W/kg
Maximum value of SAR (measured) = 0.488 W/kg



0 dB = 0.488 W/kg = -3.12 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 GSM1900 GPRS 2TS 810CH Back Side 10mm

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

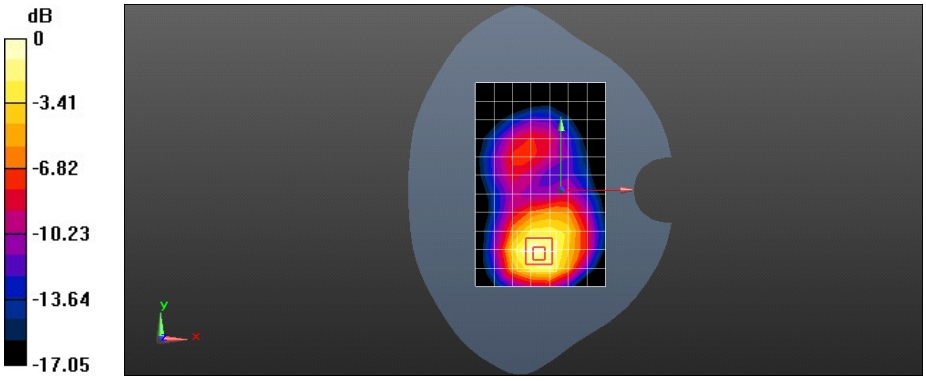
Communication System: UID 0, HW-GSM\GPRS\EGPRS-2TS (0); Frequency: 1909.8 MHz;Duty Cycle: 1:4.10015
Medium parameters used: f = 1910 MHz; σ = 1.577 S/m; ε_r = 52.05; ρ = 1000 kg/m^3
Phantom section: Flat Section

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) = 0.797 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.704 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.18 W/kg
SAR(1 g) = 0.723 W/kg; SAR(10 g) = 0.419 W/kg
Maximum value of SAR (measured) = 0.857 W/kg



0 dB = 0.857 W/kg = -0.67 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 GSM1900 GPRS 2TS 661CH Back Side 10mm

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

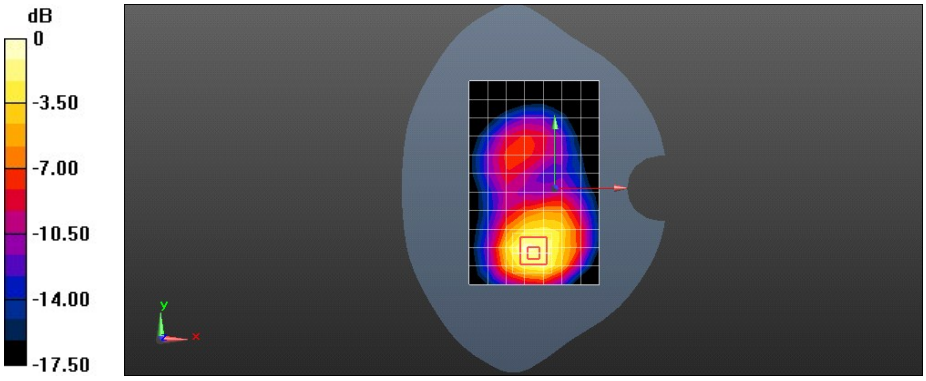
Communication System: UID 0, HW-GSM\GPRS\EGPRS-2TS (0); Frequency: 1880 MHz;Duty Cycle: 1:4.10015
Medium parameters used: f = 1880 MHz; σ = 1.545 S/m; ε_r = 52.204; ρ = 1000 kg/m^3
Phantom section: Flat Section

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) = 0.813 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.749 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.25 W/kg
SAR(1 g) = 0.761 W/kg; SAR(10 g) = 0.443 W/kg
Maximum value of SAR (measured) = 0.926 W/kg



0 dB = 0.926 W/kg = -0.33 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 GSM1900 GPRS 2TS 512CH Back Side 10mm

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

Communication System: UID 0, HW-GSM\GPRS\EGPRS-2TS (0); Frequency: 1850.2 MHz;Duty Cycle: 1:4.10015
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.512 S/m; ε_r = 52.182; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

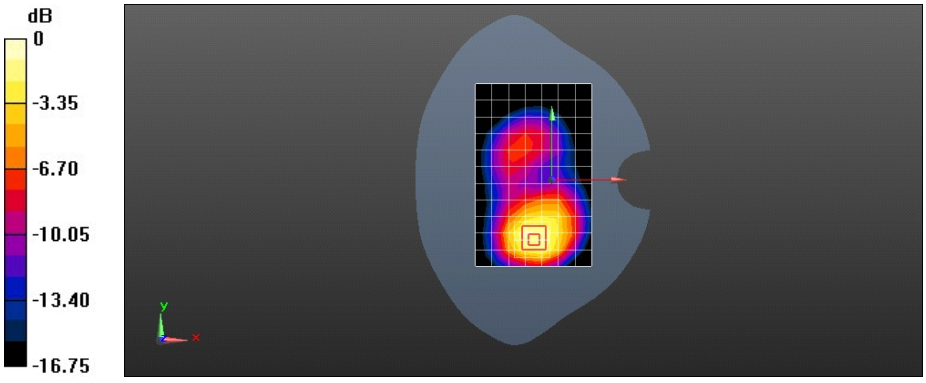
- Probe: EX3DV4 - SN3744; ConvF(7.27, 7.27, 7.27); Calibrated: 2013-7-26;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2013-7-31
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.810 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.266 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.26 W/kg
SAR(1 g) = 0.791 W/kg; SAR(10 g) = 0.464 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.957 W/kg



0 dB = 0.957 W/kg = -0.19 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 GSM1900 GPRS 2TS 661CH Left Side 10mm

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

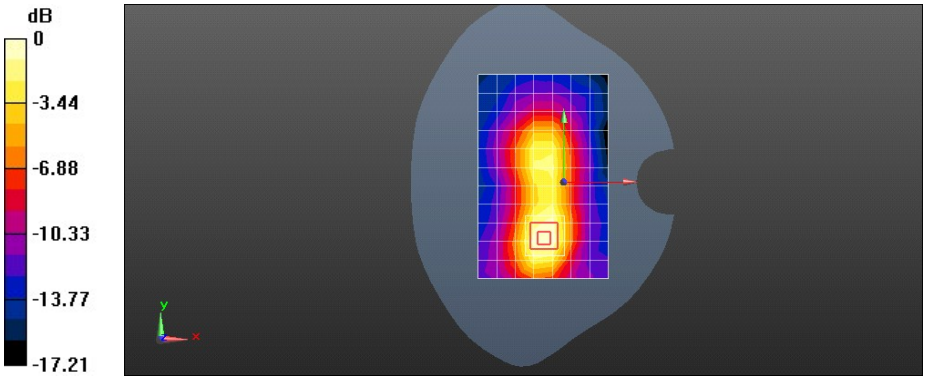
Communication System: UID 0, HW-GSM\GPRS\EGPRS-2TS (0); Frequency: 1880 MHz;Duty Cycle: 1:4.10015
Medium parameters used: f = 1880 MHz; σ = 1.545 S/m; ε_r = 52.204; ρ = 1000 kg/m^3
Phantom section: Flat Section

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) = 0.205 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.741 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.337 W/kg
SAR(1 g) = 0.202 W/kg; SAR(10 g) = 0.113 W/kg
Maximum value of SAR (measured) = 0.244 W/kg



0 dB = 0.205 W/kg = -6.87 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 GSM1900 GPRS 2TS 661CH Right Side 10mm

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

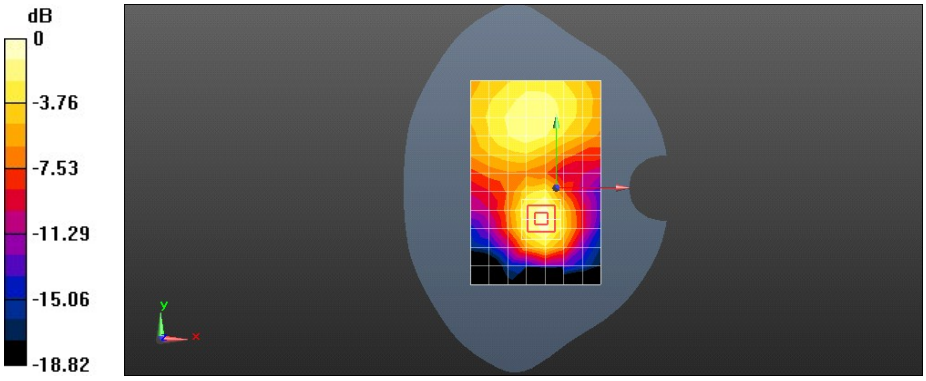
Communication System: UID 0, HW-GSM\GPRS\EGPRS-2TS (0); Frequency: 1880 MHz;Duty Cycle: 1:4.10015
Medium parameters used: f = 1880 MHz; σ = 1.545 S/m; ε_r = 52.204; ρ = 1000 kg/m^3
Phantom section: Flat Section

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) = 0.0802 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.677 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.118 W/kg
SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.042 W/kg
Maximum value of SAR (measured) = 0.0887 W/kg



0 dB = 0.0887 W/kg = -10.52 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 GSM1900 GPRS 2TS 661CH Bottom Side 10mm

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

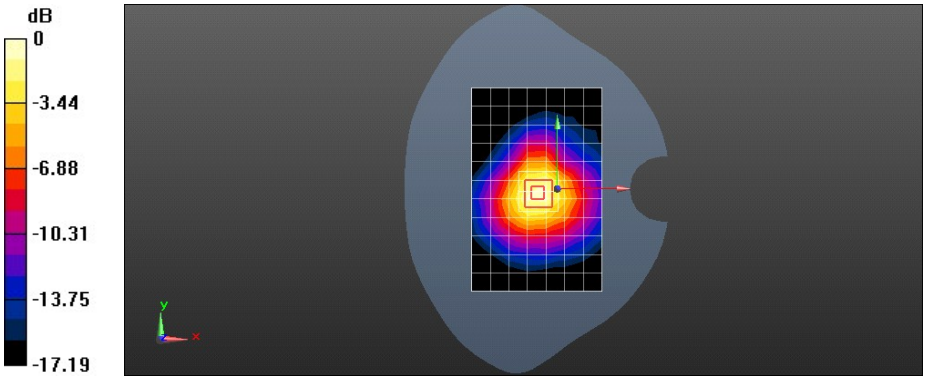
Communication System: UID 0, HW-GSM\GPRS\EGPRS-2TS (0); Frequency: 1880 MHz;Duty Cycle: 1:4.10015
Medium parameters used: f = 1880 MHz; σ = 1.545 S/m; ε_r = 52.204; ρ = 1000 kg/m^3
Phantom section: Flat Section

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) = 0.400 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.564 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.634 W/kg
SAR(1 g) = 0.393 W/kg; SAR(10 g) = 0.228 W/kg
Maximum value of SAR (measured) = 0.473 W/kg



0 dB = 0.473 W/kg = -3.25 dBW/kg

Date: 2014-2-25

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 GSM1900 GPRS 2TS 512CH Back Side 10mm with battery 2#

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

Communication System: UID 0, HW-GSM\GPRS\EGPRS-2TS (0); Frequency: 1850.2 MHz;Duty Cycle: 1:4.10015
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.512 S/m; ε_r = 52.182; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

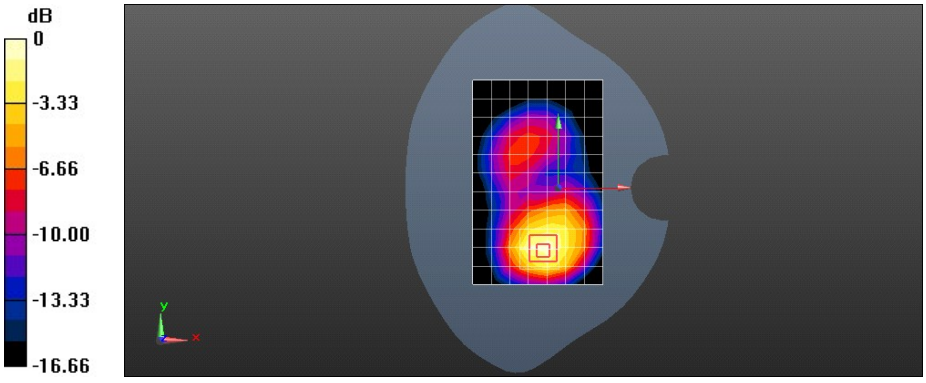
- Probe: EX3DV4 - SN3744; ConvF(7.27, 7.27, 7.27); Calibrated: 2013-7-26;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2013-7-31
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.846 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.210 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.742 W/kg; SAR(10 g) = 0.436 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.888 W/kg



0 dB = 0.888 W/kg = -0.51 dBW/kg

Date: 2014-2-24

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 UMTS Band V 4182CH Left hand touch

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 = 0.933 S/m; ε_r = 42.657; ρ = 1000 kg/m^3
Phantom section: Left Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

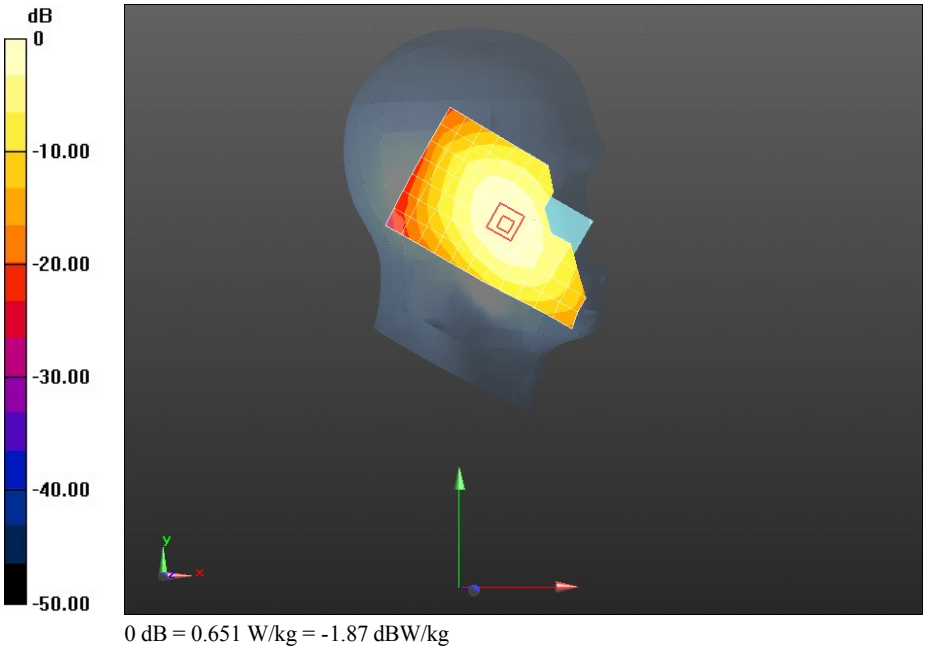
- Probe: ES3DV3 - SN3168; ConvF(6.26, 6.26, 6.26); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.651 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.129 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.778 W/kg
SAR(1 g) = 0.596 W/kg; SAR(10 g) = 0.439 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.664 W/kg



0 dB = 0.651 W/kg = -1.87 dBW/kg

Date: 2014-2-24

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 UMTS Band V 4182CH Left hand tilt 15 degree

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 = 0.933 S/m; ε_r = 42.657; ρ = 1000 kg/m^3
Phantom section: Left Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

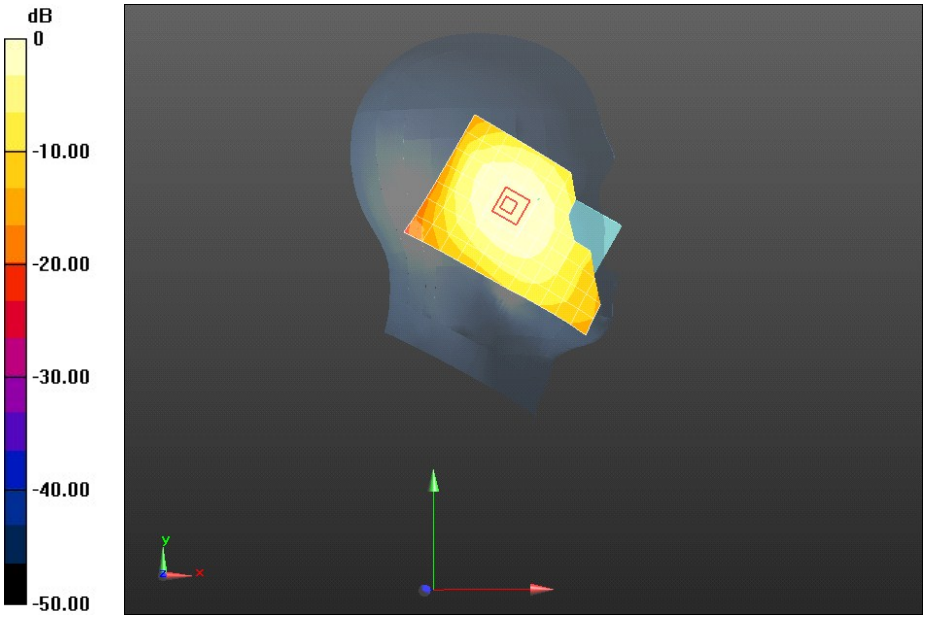
- Probe: ES3DV3 - SN3168; ConvF(6.26, 6.26, 6.26); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.463 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.748 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.536 W/kg
SAR(1 g) = 0.434 W/kg; SAR(10 g) = 0.328 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.476 W/kg



0 dB = 0.463 W/kg = -3.34 dBW/kg

Date: 2014-2-24

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 UMTS Band V 4182CH Right hand touch

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 = 0.933 S/m; ε_r = 42.657; ρ = 1000 kg/m^3
Phantom section: Right Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

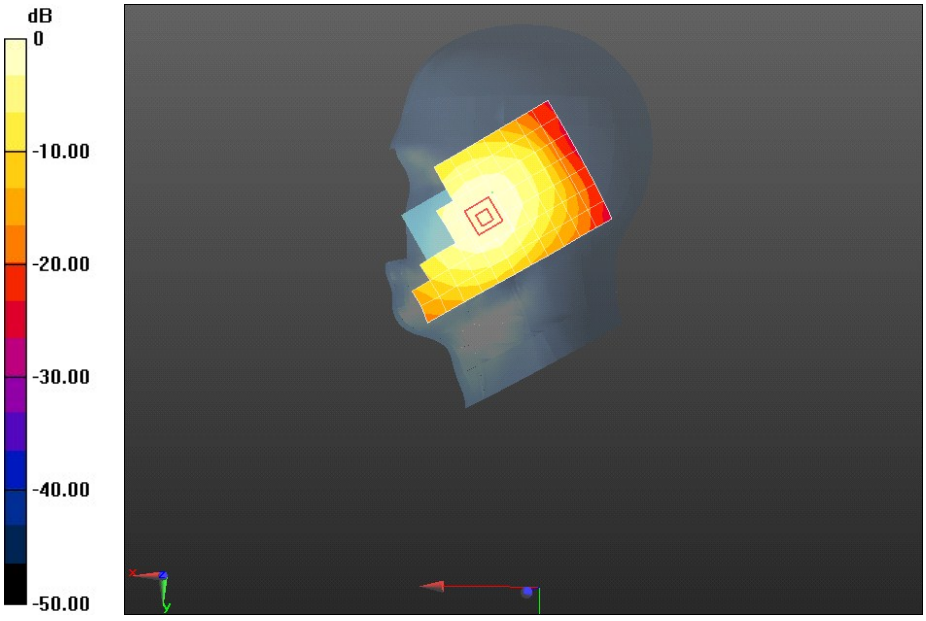
- Probe: ES3DV3 - SN3168; ConvF(6.26, 6.26, 6.26); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.697 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.811 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.813 W/kg
SAR(1 g) = 0.649 W/kg; SAR(10 g) = 0.489 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.713 W/kg



0 dB = 0.697 W/kg = -1.57 dBW/kg

Date: 2014-2-24

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 UMTS Band V 4182CH Right hand tilt 15 degree

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 = 0.933 S/m; ε_r = 42.657; ρ = 1000 kg/m^3
Phantom section: Right Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

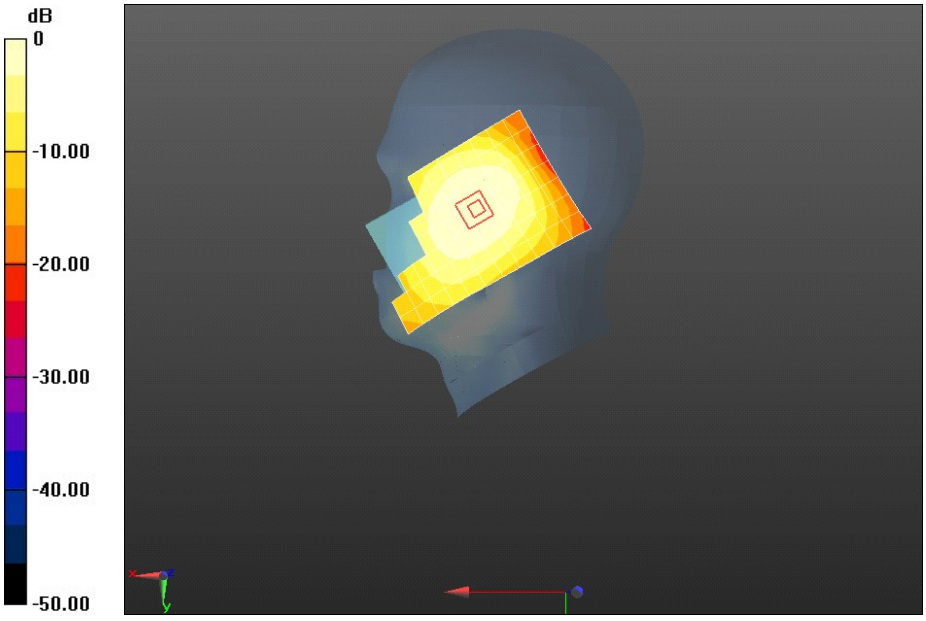
- Probe: ES3DV3 - SN3168; ConvF(6.26, 6.26, 6.26); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

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

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.085 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.554 W/kg
SAR(1 g) = 0.452 W/kg; SAR(10 g) = 0.344 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.495 W/kg



0 dB = 0.478 W/kg = -3.20 dBW/kg

Date: 2014-2-24

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 UMTS Band V 4182CH Right hand touch with battery 2#

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 = 0.933 S/m; ε_r = 42.657; ρ = 1000 kg/m^3
Phantom section: Right Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

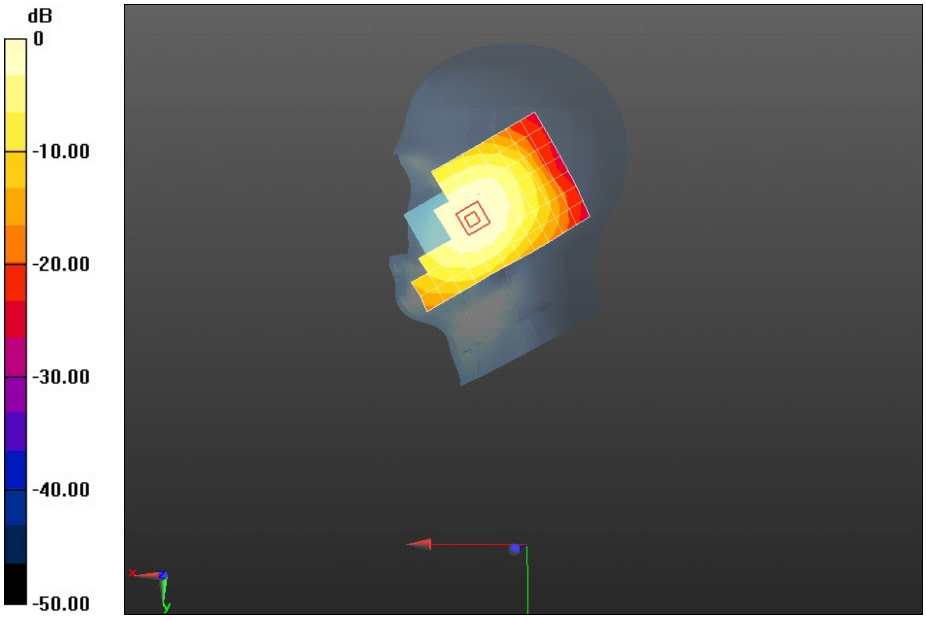
- Probe: ES3DV3 - SN3168; ConvF(6.26, 6.26, 6.26); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.549 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.809 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.638 W/kg
SAR(1 g) = 0.541 W/kg; SAR(10 g) = 0.426 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.582 W/kg



0 dB = 0.549 W/kg = -2.61 dBW/kg

Date: 2014-2-24

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 UMTS Band V 4182CH Front side 15mm

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:

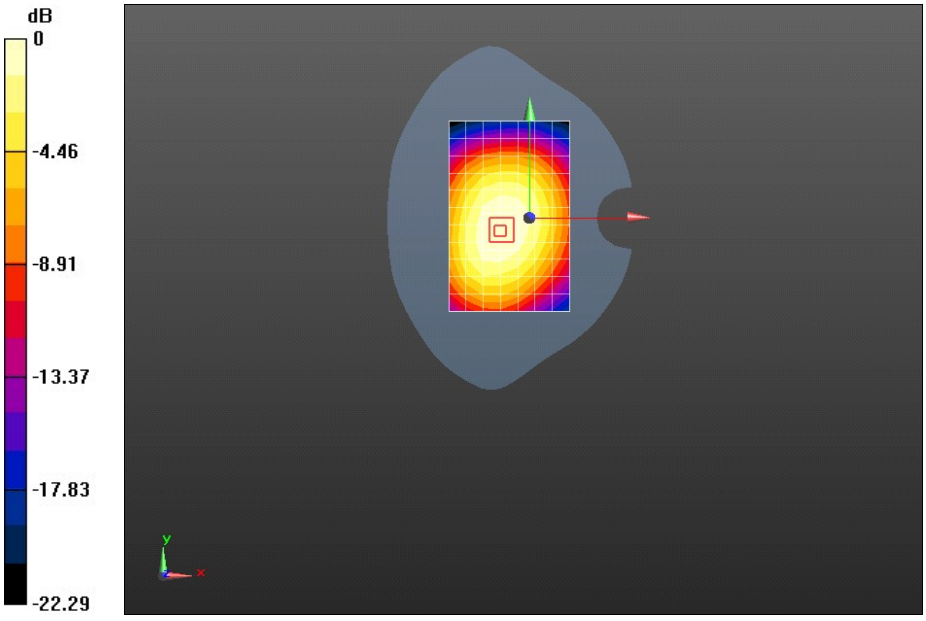
- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.573 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.622 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.660 W/kg
SAR(1 g) = 0.524 W/kg; SAR(10 g) = 0.397 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.576 W/kg



0 dB = 0.573 W/kg = -2.42 dBW/kg

Date: 2014-2-24

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 UMTS Band V 4182CH Back side 15mm

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:

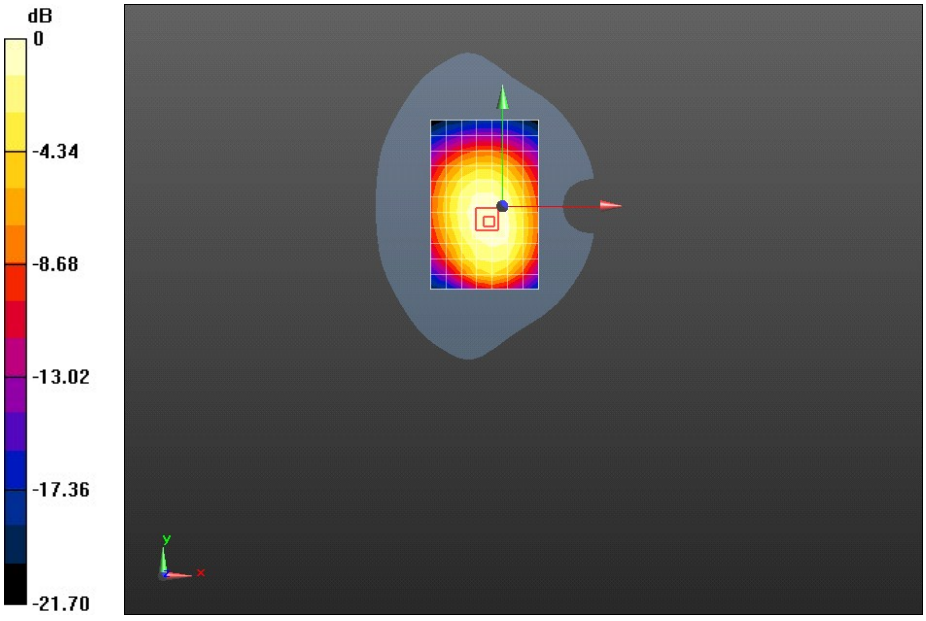
- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.727 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.060 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.866 W/kg
SAR(1 g) = 0.668 W/kg; SAR(10 g) = 0.495 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.742 W/kg



0 dB = 0.727 W/kg = -1.39 dBW/kg

Date: 2014-2-24

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 UMTS Band V 4182CH Back Side 15mm with battery 2#

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:

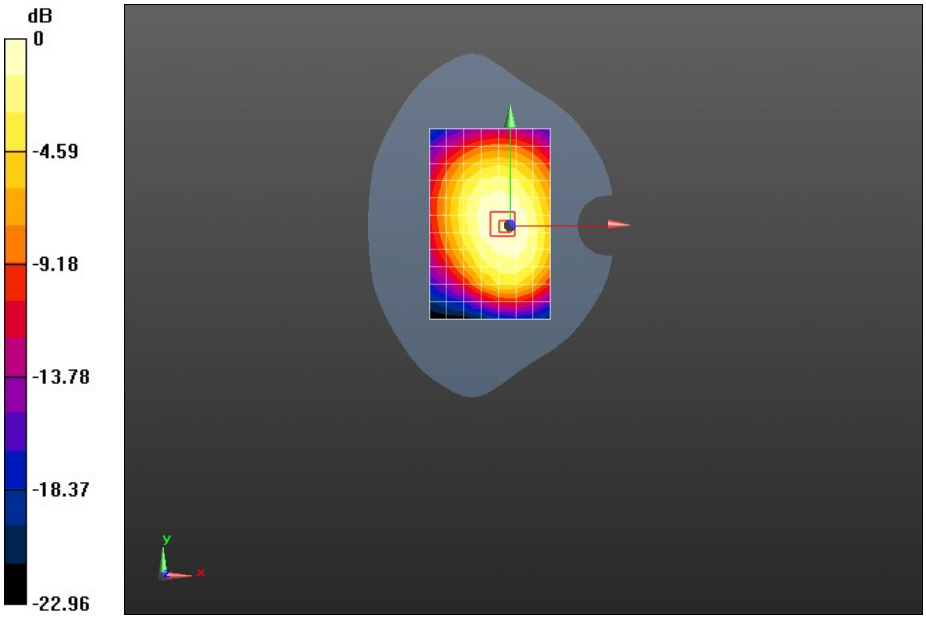
- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.688 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.567 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.839 W/kg
SAR(1 g) = 0.647 W/kg; SAR(10 g) = 0.479 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.719 W/kg



0 dB = 0.688 W/kg = -1.63 dBW/kg

Date: 2014-2-24

Test Laboratory: HUAWEI SAR/HAC Lab

Y330-U05 UMTS Band V 4182CH Front 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:

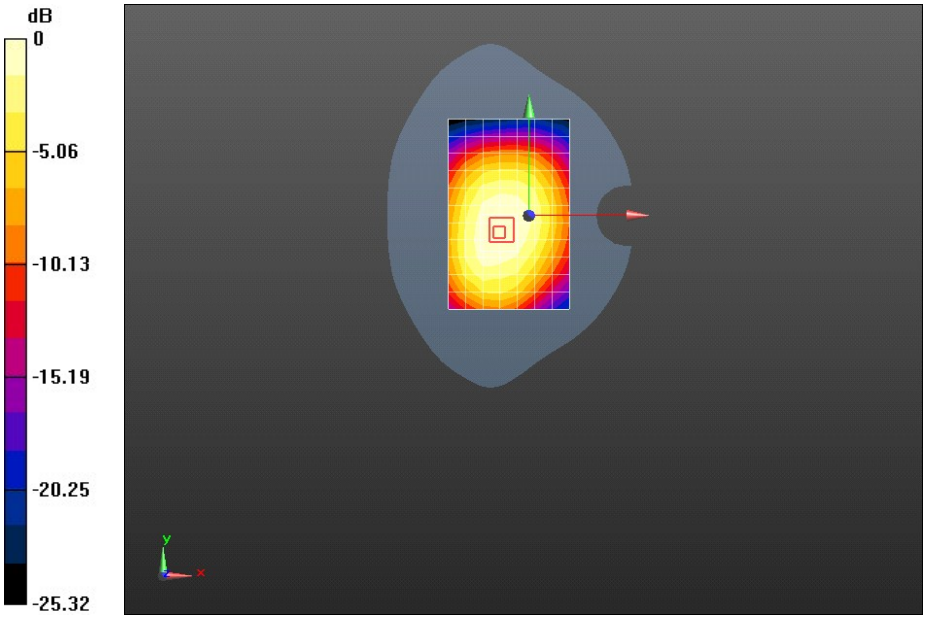
- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2013-9-30;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn852; Calibrated: 2013-11-27
- Phantom: SAM2; Type: SAM; Serial: TP:1474
- DASY52 52.8.7(1137); SEMCAD X 14.6.10(7164)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.682 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.402 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.792 W/kg
SAR(1 g) = 0.631 W/kg; SAR(10 g) = 0.480 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.693 W/kg



0 dB = 0.682 W/kg = -1.67 dBW/kg