Appendix B. SAR Measurement Plots

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GSM 1900MHz Body
WCDMA Band V Body
WCDMA Band II Body
CDMA 800MHz Body

Date/Time: 7/16/2012 11:46:34

Test Laboratory: HUAWEI SAR Lab

HWD12 GSM1900 GPRS 1TS 661CH Front side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

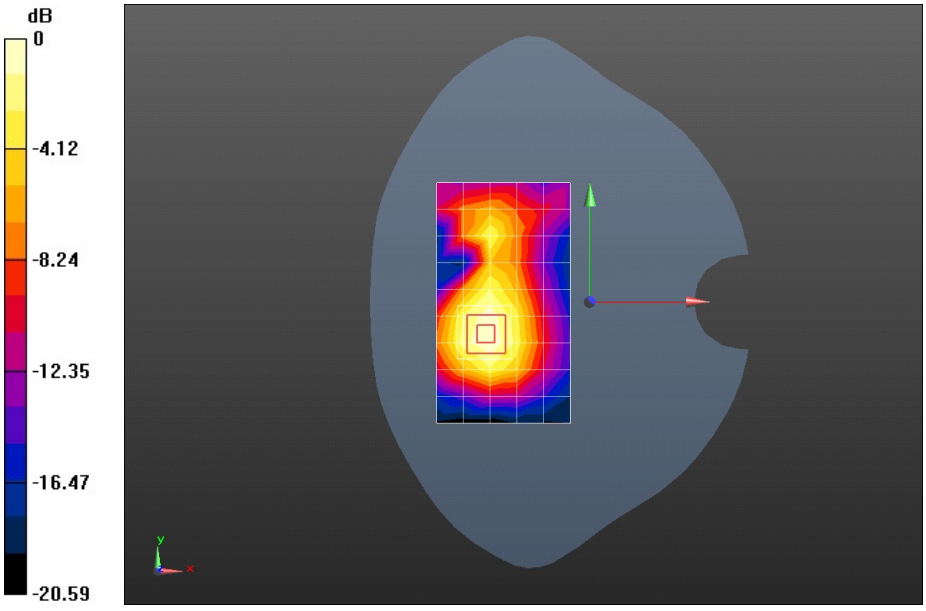
Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.513 mho/m; ε_r = 52.625; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.532 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.683 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.773 mW/g
SAR(1 g) = 0.511 mW/g; SAR(10 g) = 0.309 mW/g
Maximum value of SAR (measured) = 0.555 mW/g



0 dB = 0.532 mW/g = -5.48 dB mW/g

Date/Time: 7/16/2012 12:09:30

Test Laboratory: HUAWEI SAR Lab

HWD12 GSM1900 GPRS 2TS 661CH Front side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

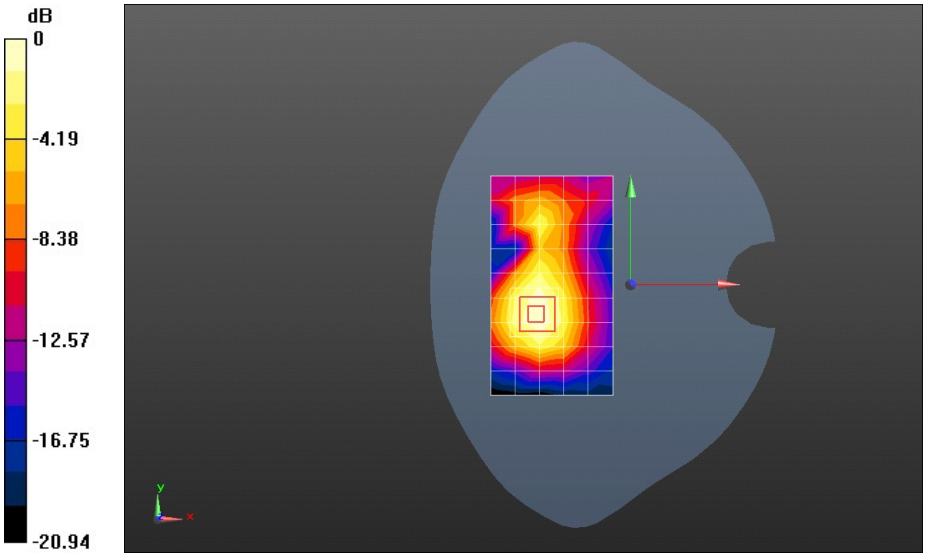
Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.513 mho/m; ε_r = 52.625; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.442 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.451 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.607 mW/g
SAR(1 g) = 0.412 mW/g; SAR(10 g) = 0.251 mW/g
Maximum value of SAR (measured) = 0.451 mW/g



0 dB = 0.442 mW/g = -7.09 dB mW/g

Date/Time: 7/16/2012 12:32:43

Test Laboratory: HUAWEI SAR Lab

HWD12 GSM1900 GPRS 3TS 661CH Front side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

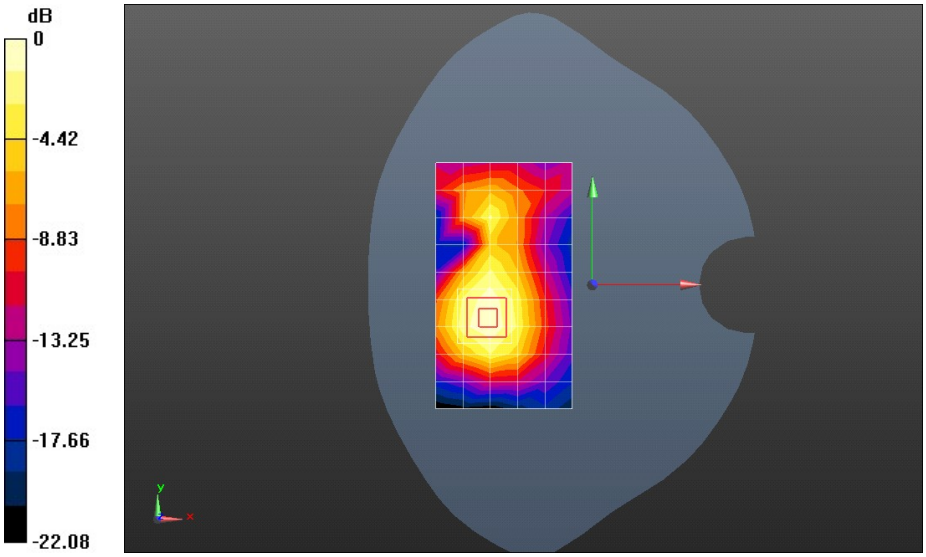
Communication System: HW-GSM\GPRS\EGPRS-3TS; Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.513 mho/m; ε_r = 52.625; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.481 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.329 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.658 mW/g
SAR(1 g) = 0.450 mW/g; SAR(10 g) = 0.273 mW/g
Maximum value of SAR (measured) = 0.489 mW/g



0 dB = 0.481 mW/g = -6.35 dB mW/g

Date/Time: 7/16/2012 12:54:58

Test Laboratory: HUAWEI SAR Lab

HWD12 GSM1900 GPRS 4TS 661CH Front side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

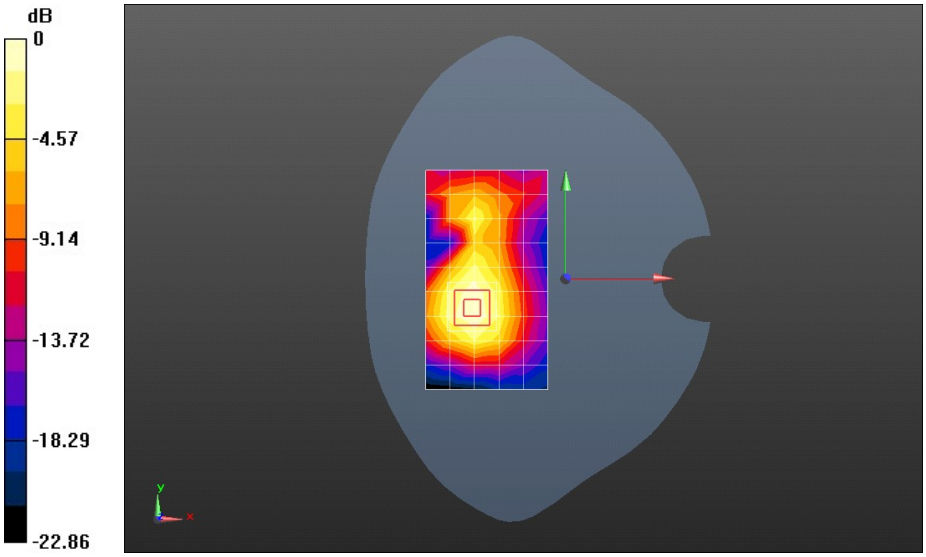
Communication System: HW-GSM\GPRS\EGPRS-4TS; Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.513 mho/m; ε_r = 52.625; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.466 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.347 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.628 mW/g
SAR(1 g) = 0.432 mW/g; SAR(10 g) = 0.263 mW/g
Maximum value of SAR (measured) = 0.471 mW/g



0 dB = 0.466 mW/g = -6.63 dB mW/g

Date/Time: 7/16/2012 16:43:18

Test Laboratory: HUAWEI SAR Lab

HWD12 GSM1900 GPRS 1TS 512CH Rear side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 1850.2 MHz
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.484 mho/m; ε_r = 52.767; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

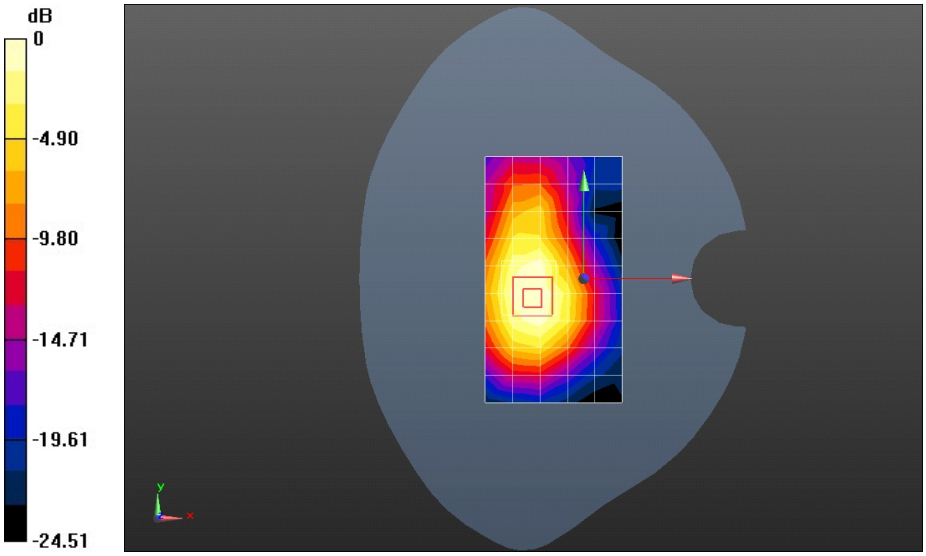
- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.964 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.666 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 1.427 mW/g
SAR(1 g) = 0.948 mW/g; SAR(10 g) = 0.585 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.03 mW/g



0 dB = 0.964 mW/g = -0.32 dB mW/g

Date/Time: 7/16/2012 16:18:07

Test Laboratory: HUAWEI SAR Lab

HWD12 GSM1900 GPRS 1TS 661CH Rear side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

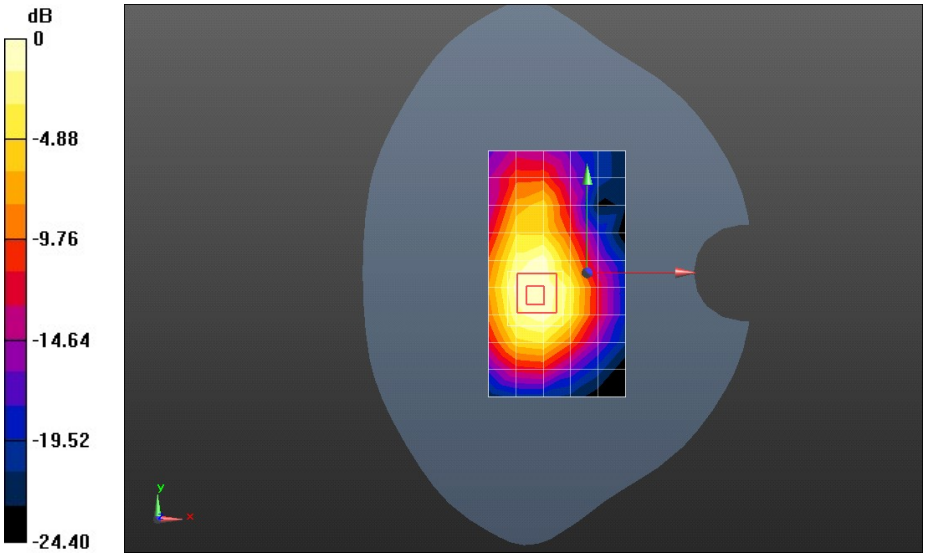
Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.513 mho/m; ε_r = 52.625; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.969 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.219 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 1.373 mW/g
SAR(1 g) = 0.945 mW/g; SAR(10 g) = 0.579 mW/g
Maximum value of SAR (measured) = 1.03 mW/g



0 dB = 0.969 mW/g = -0.27 dB mW/g

Date/Time: 7/16/2012 17:07:10

Test Laboratory: HUAWEI SAR Lab

HWD12 GSM1900 GPRS 1TS 810CH Rear side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

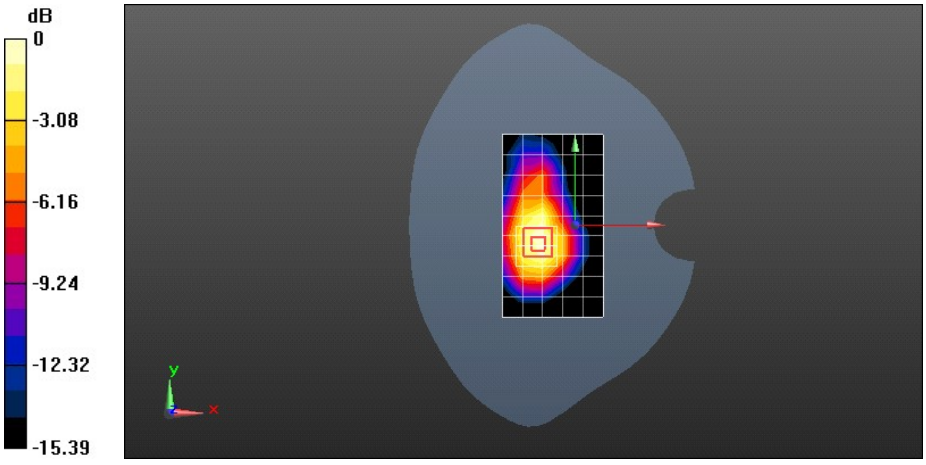
Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 1909.8 MHz
Medium parameters used: f = 1910 MHz; σ = 1.545 mho/m; ε_r = 52.647; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

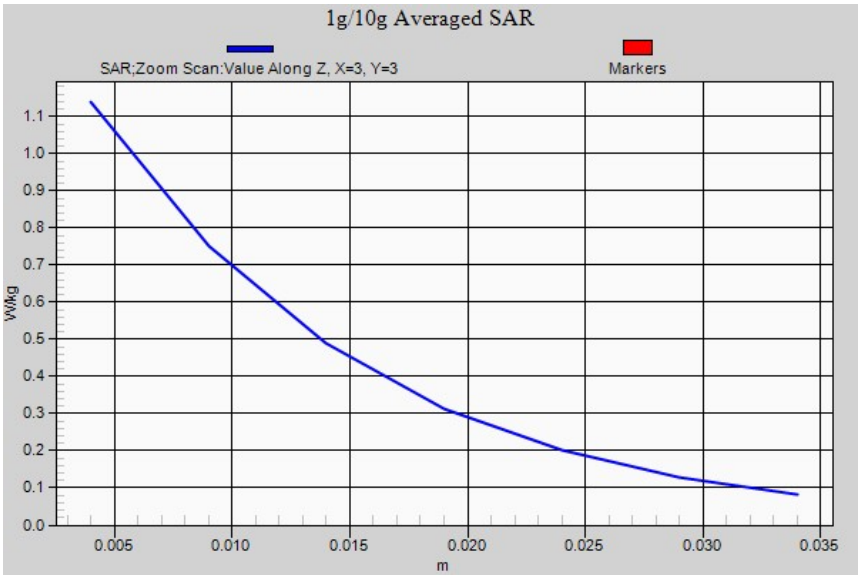
- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.6(6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.05 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.690 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 1.560 mW/g
SAR(1 g) = 1.05 mW/g; SAR(10 g) = 0.634 mW/g
Maximum value of SAR (measured) = 1.14 W/kg



0 dB = 1.14 W/kg = 1.14 dB W/kg



Date/Time: 7/16/2012 14:56:26

Test Laboratory: HUAWEI SAR Lab

HWD12 GSM1900 GPRS 1TS 512CH Left side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 1850.2 MHz
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.484 mho/m; ε_r = 52.767; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

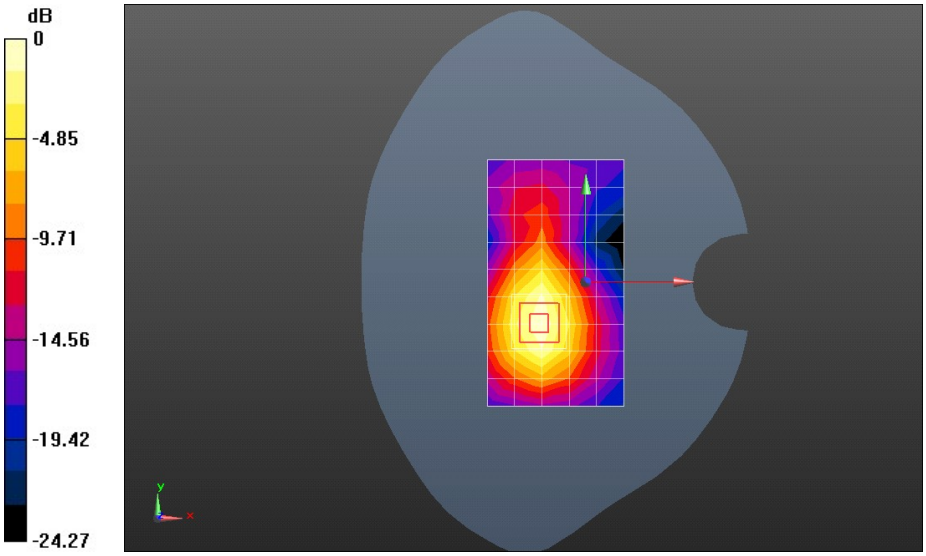
- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.983 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.320 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 1.423 mW/g
SAR(1 g) = 0.880 mW/g; SAR(10 g) = 0.499 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.982 mW/g



0 dB = 0.983 mW/g = -0.15 dB mW/g

Date/Time: 7/16/2012 14:33:19

Test Laboratory: HUAWEI SAR Lab

HWD12 GSM1900 GPRS 1TS 661CH Left side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

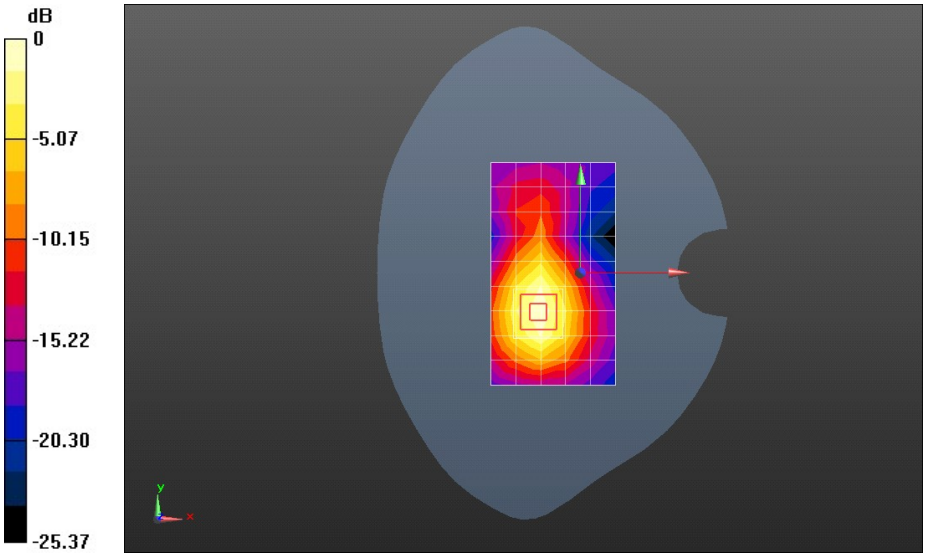
Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.513 mho/m; ε_r = 52.625; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.947 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.126 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.392 mW/g
SAR(1 g) = 0.853 mW/g; SAR(10 g) = 0.480 mW/g
Maximum value of SAR (measured) = 0.952 mW/g



0 dB = 0.947 mW/g = -0.47 dB mW/g

Date/Time: 7/16/2012 15:18:57

Test Laboratory: HUAWEI SAR Lab

HWD12 GSM1900 GPRS 1TS 810CH Left side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

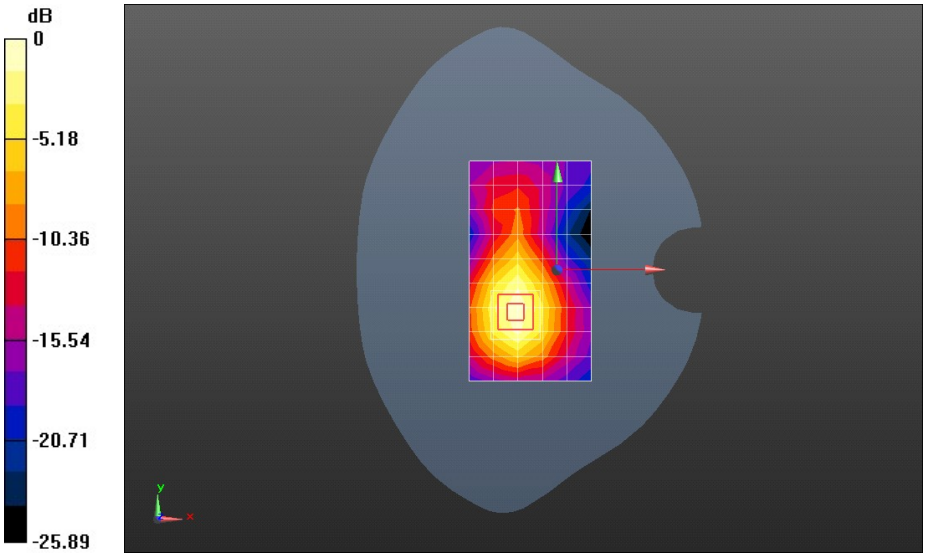
Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 1909.8 MHz
Medium parameters used: f = 1910 MHz; σ = 1.545 mho/m; ε_r = 52.647; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.04 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.700 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 1.538 mW/g
SAR(1 g) = 0.942 mW/g; SAR(10 g) = 0.525 mW/g
Maximum value of SAR (measured) = 1.05 mW/g



0 dB = 1.04 mW/g = 0.33 dB mW/g

Date/Time: 7/16/2012 15:48:16

Test Laboratory: HUAWEI SAR Lab

HWD12 GSM1900 GPRS 1TS 661CH Right side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

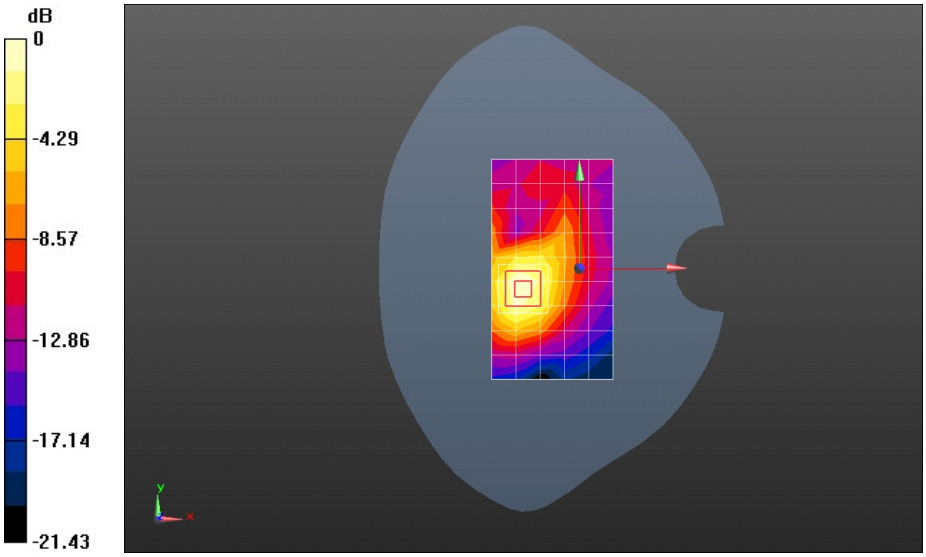
Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.513 mho/m; ε_r = 52.625; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.232 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.594 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.381 mW/g
SAR(1 g) = 0.233 mW/g; SAR(10 g) = 0.129 mW/g
Maximum value of SAR (measured) = 0.264 mW/g



0 dB = 0.232 mW/g = -12.67 dB mW/g

Date/Time: 7/16/2012 18:04:07

Test Laboratory: HUAWEI SAR Lab

HWD12 GSM1900 EGPRS 1TS 512CH Rear side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 1850.2 MHz
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.484 mho/m; ε_r = 52.767; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

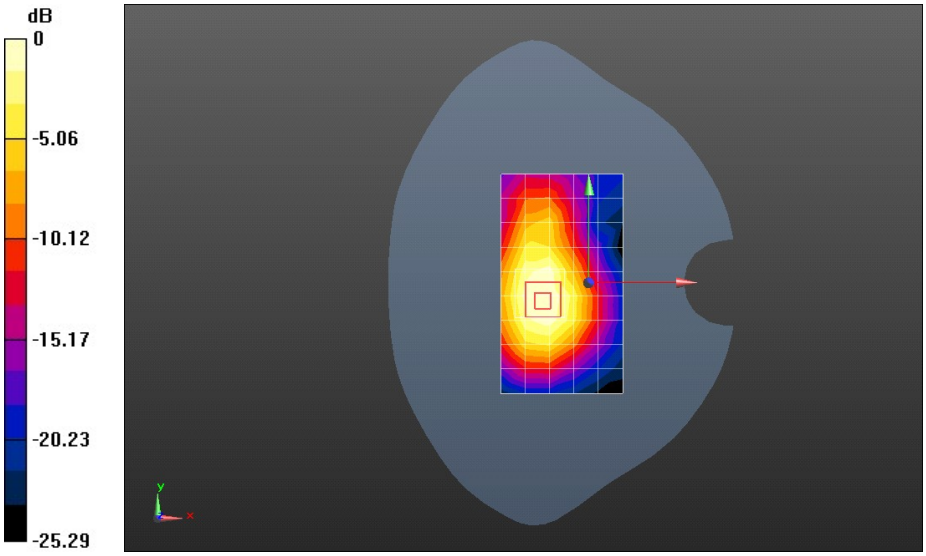
- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.898 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.825 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 1.303 mW/g
SAR(1 g) = 0.885 mW/g; SAR(10 g) = 0.545 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.959 mW/g



0 dB = 0.898 mW/g = -0.93 dB mW/g

Date/Time: 7/16/2012 17:41:54

Test Laboratory: HUAWEI SAR Lab

HWD12 GSM1900 EGPRS 1TS 661CH Rear side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

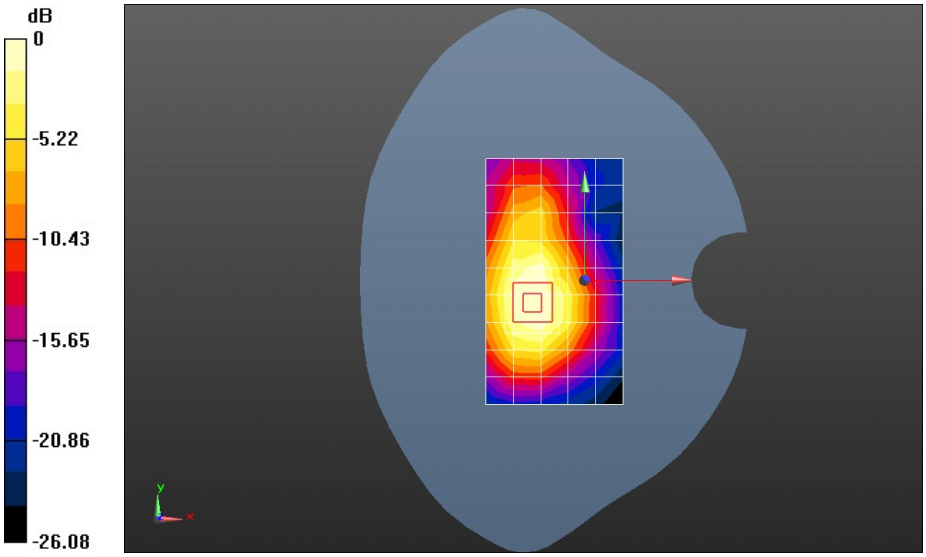
Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.513 mho/m; ε_r = 52.625; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.923 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.586 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.349 mW/g
SAR(1 g) = 0.903 mW/g; SAR(10 g) = 0.551 mW/g
Maximum value of SAR (measured) = 0.983 mW/g



0 dB = 0.923 mW/g = -0.70 dB mW/g

Date/Time: 7/16/2012 18:27:38

Test Laboratory: HUAWEI SAR Lab

HWD12 GSM1900 EGPRS 1TS 810CH Rear side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

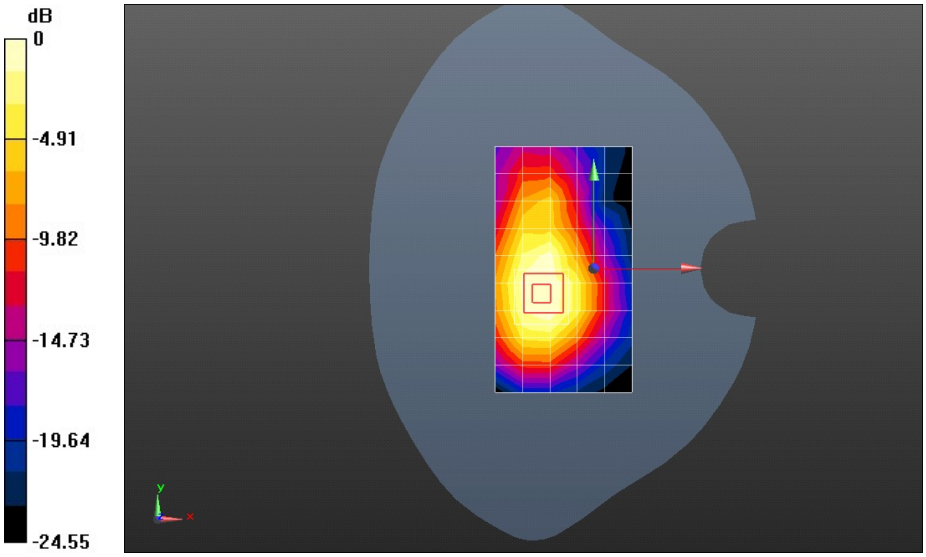
Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 1909.8 MHz
Medium parameters used: f = 1910 MHz; σ = 1.545 mho/m; ε_r = 52.647; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.931 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.370 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 1.365 mW/g
SAR(1 g) = 0.928 mW/g; SAR(10 g) = 0.563 mW/g
Maximum value of SAR (measured) = 1.02 mW/g



0 dB = 0.931 mW/g = -0.62 dB mW/g

Date/Time: 7/16/2012 20:53:43

Test Laboratory: HUAWEI SAR Lab

HWD12 GSM1900 EGPRS 2TS 661CH Rear side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

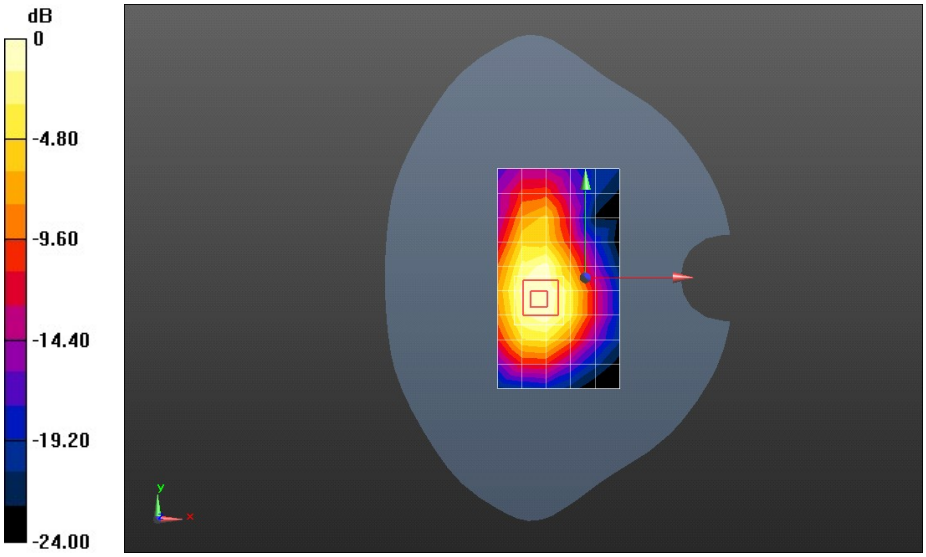
Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.513 mho/m; ε_r = 52.625; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.741 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.871 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.070 mW/g
SAR(1 g) = 0.717 mW/g; SAR(10 g) = 0.439 mW/g
Maximum value of SAR (measured) = 0.783 mW/g



0 dB = 0.741 mW/g = -2.60 dB mW/g

Date/Time: 7/16/2012 21:40:18

Test Laboratory: HUAWEI SAR Lab

HWD12 GSM1900 EGPRS 3TS 512CH Rear side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

Communication System: HW-GSM\GPRS\EGPRS-3TS; Frequency: 1850.2 MHz
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.484 mho/m; ε_r = 52.767; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

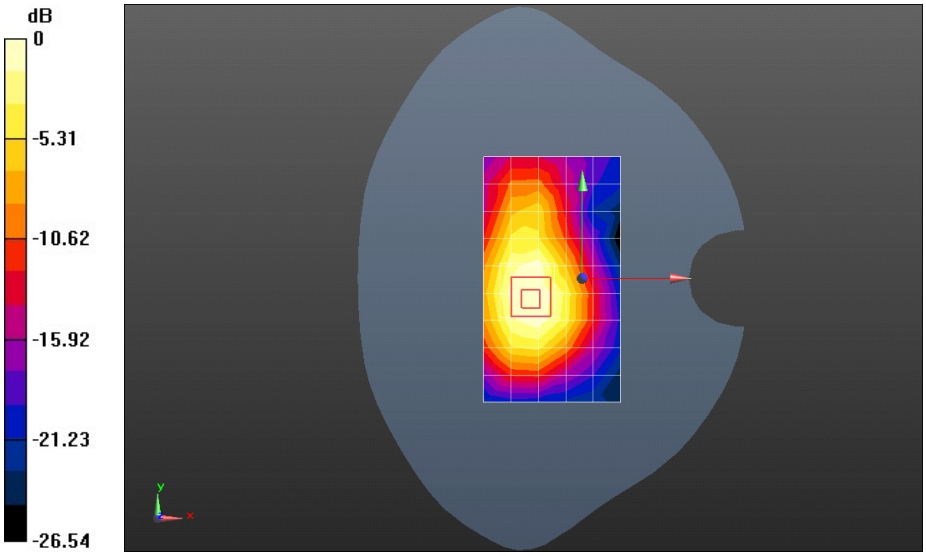
- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.877 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.590 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.301 mW/g
SAR(1 g) = 0.862 mW/g; SAR(10 g) = 0.531 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.933 mW/g



0 dB = 0.877 mW/g = -1.14 dB mW/g

Date/Time: 7/16/2012 21:17:34

Test Laboratory: HUAWEI SAR Lab

HWD12 GSM1900 EGPRS 3TS 661CH Rear side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

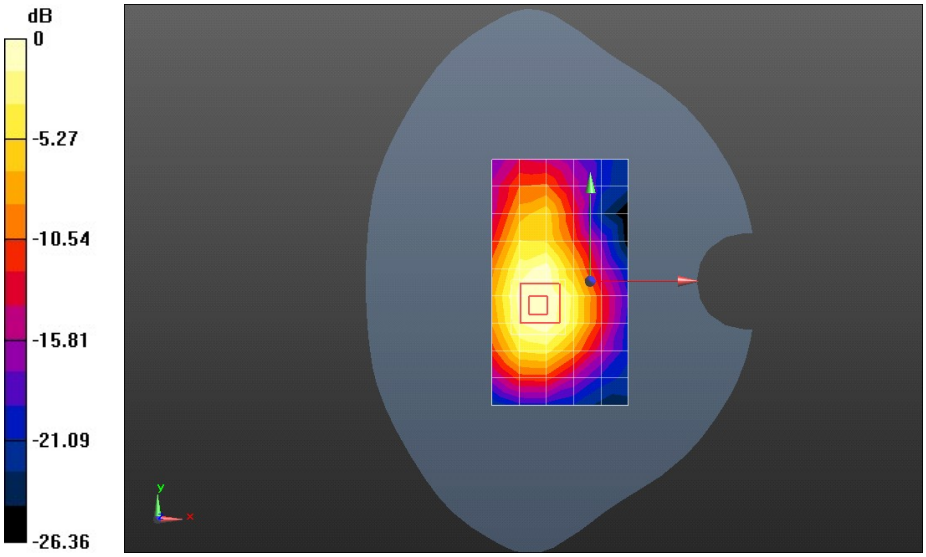
Communication System: HW-GSM\GPRS\EGPRS-3TS; Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.513 mho/m; ε_r = 52.625; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.907 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.913 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.340 mW/g
SAR(1 g) = 0.884 mW/g; SAR(10 g) = 0.539 mW/g
Maximum value of SAR (measured) = 0.965 mW/g



0 dB = 0.907 mW/g = -0.85 dB mW/g

Date/Time: 7/16/2012 22:03:31

Test Laboratory: HUAWEI SAR Lab

HWD12 GSM1900 EGPRS 3TS 810CH Rear side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

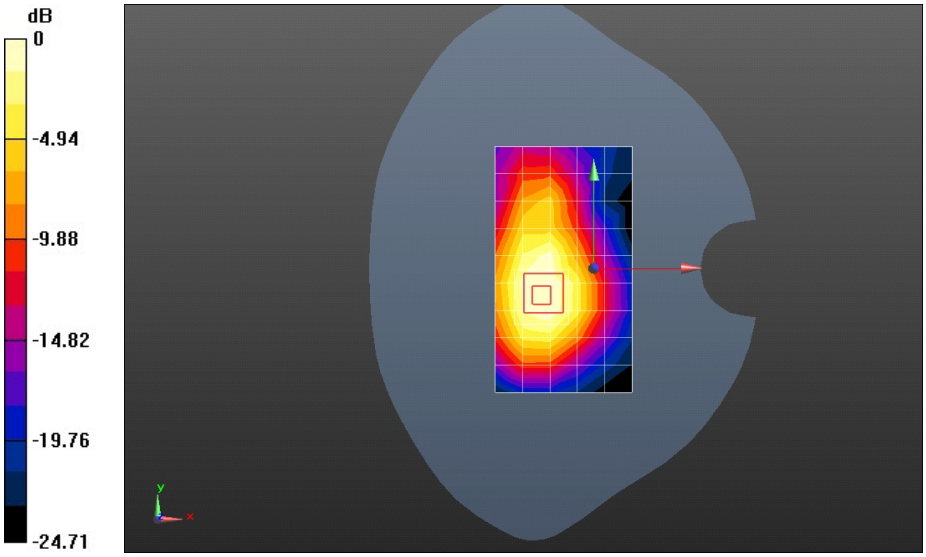
Communication System: HW-GSM\GPRS\EGPRS-3TS; Frequency: 1909.8 MHz
Medium parameters used: f = 1910 MHz; σ = 1.545 mho/m; ε_r = 52.647; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.992 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.982 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 1.457 mW/g
SAR(1 g) = 0.990 mW/g; SAR(10 g) = 0.599 mW/g
Maximum value of SAR (measured) = 1.09 mW/g



0 dB = 0.992 mW/g = -0.07 dB mW/g

Date/Time: 7/16/2012 22:49:08

Test Laboratory: HUAWEI SAR Lab

HWD12 GSM1900 EGPRS 4TS 512CH Rear side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

Communication System: HW-GSM\GPRS\EGPRS-4TS; Frequency: 1850.2 MHz
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.484 mho/m; ε_r = 52.767; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

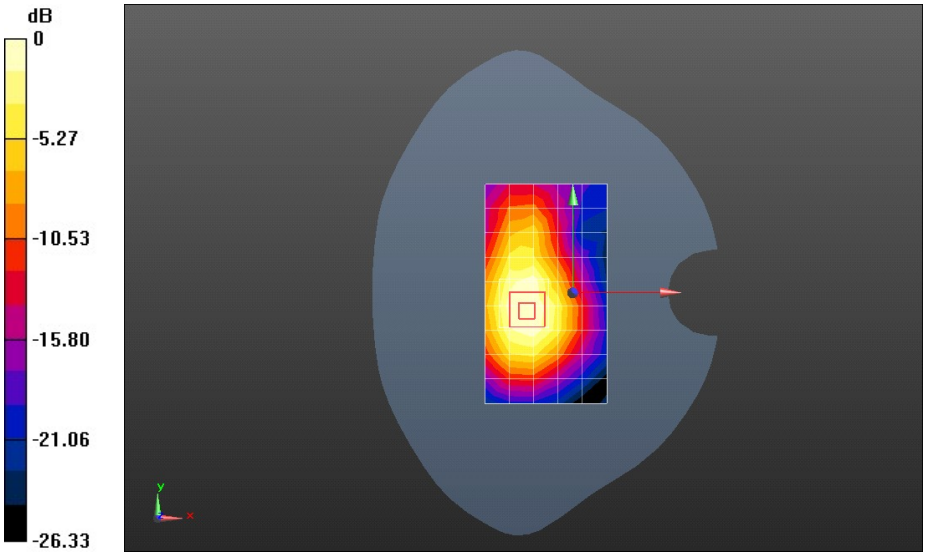
- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.896 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.884 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 1.334 mW/g
SAR(1 g) = 0.886 mW/g; SAR(10 g) = 0.546 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.960 mW/g



0 dB = 0.896 mW/g = -0.96 dB mW/g

Date/Time: 7/16/2012 22:26:29

Test Laboratory: HUAWEI SAR Lab

HWD12 GSM1900 EGPRS 4TS 661CH Rear side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

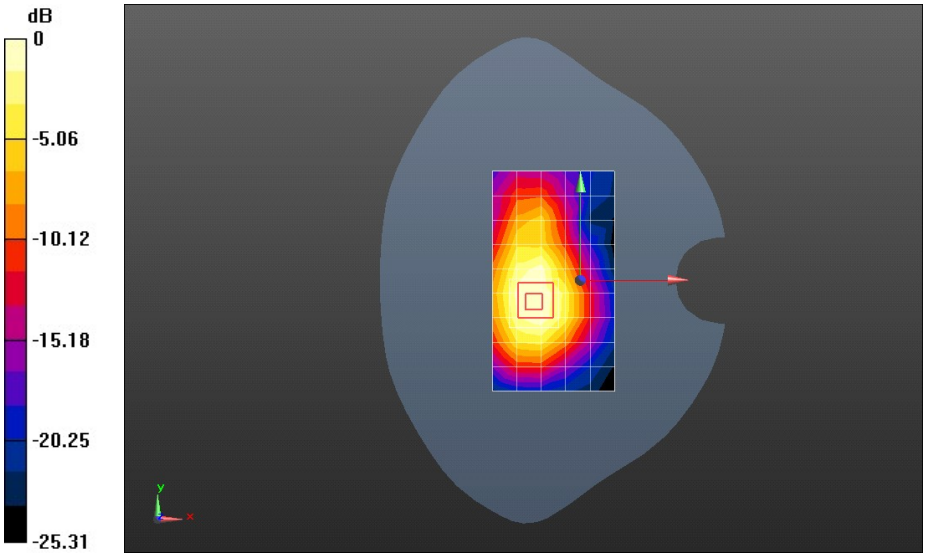
Communication System: HW-GSM\GPRS\EGPRS-4TS; Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.513 mho/m; ε_r = 52.625; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.890 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.594 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.314 mW/g
SAR(1 g) = 0.867 mW/g; SAR(10 g) = 0.528 mW/g
Maximum value of SAR (measured) = 0.946 mW/g



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

Date/Time: 7/16/2012 23:11:40

Test Laboratory: HUAWEI SAR Lab

HWD12 GSM1900 EGPRS 4TS 810CH Rear side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

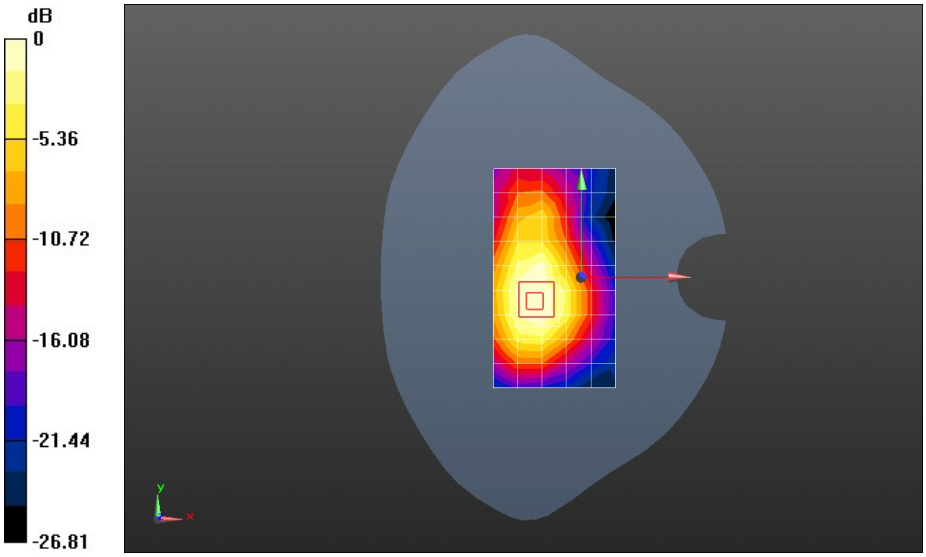
Communication System: HW-GSM\GPRS\EGPRS-4TS; Frequency: 1909.8 MHz
Medium parameters used: f = 1910 MHz; σ = 1.545 mho/m; ε_r = 52.647; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.986 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.007 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 1.459 mW/g
SAR(1 g) = 0.987 mW/g; SAR(10 g) = 0.596 mW/g
Maximum value of SAR (measured) = 1.08 mW/g



0 dB = 0.986 mW/g = -0.13 dB mW/g

Date/Time: 7/17/2012 12:25:33

Test Laboratory: HUAWEI SAR Lab

HWD12 WCDMA850 4182CH Front side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 836.4 MHz
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.999 mho/m; ε_r = 54.768; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

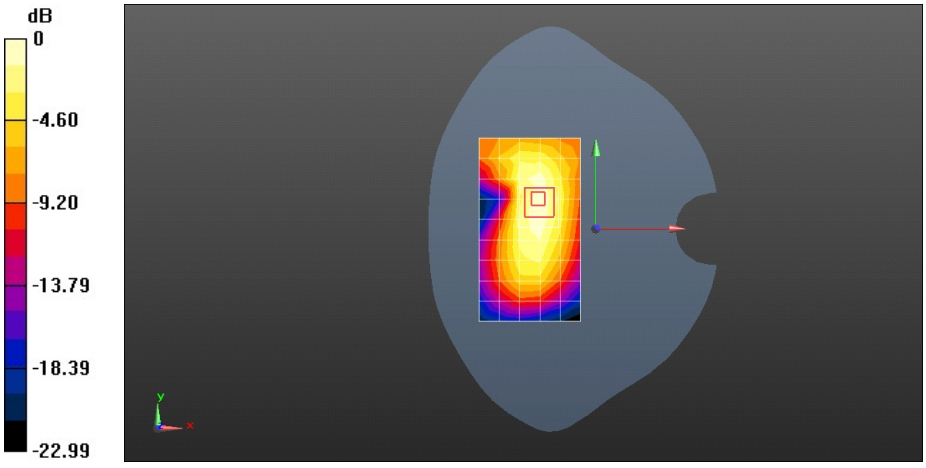
- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.570 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.797 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.791 mW/g
SAR(1 g) = 0.509 mW/g; SAR(10 g) = 0.319 mW/g

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



0 dB = 0.570 mW/g = -4.89 dB mW/g

Date/Time: 7/17/2012 16:33:07

Test Laboratory: HUAWEI SAR Lab

HWD12 WCDMA850 4182CH Rear side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 836.4 MHz
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.999 mho/m; ε_r = 54.768; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

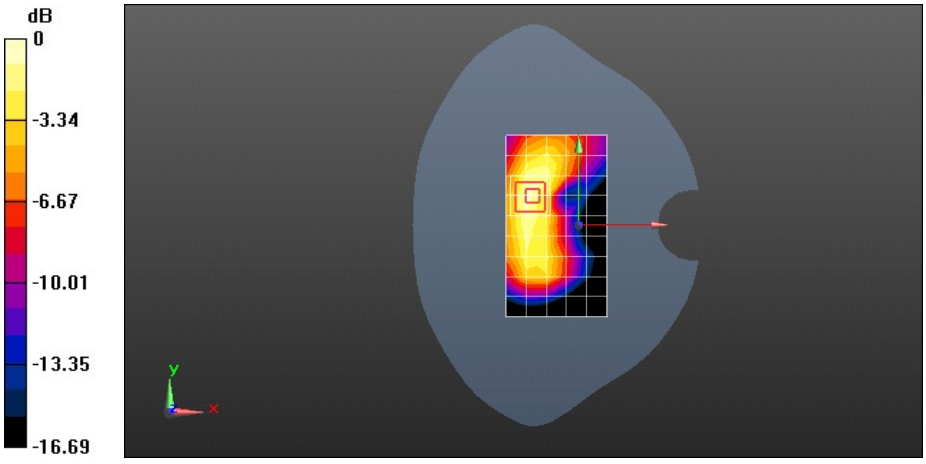
- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.6(6824)

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

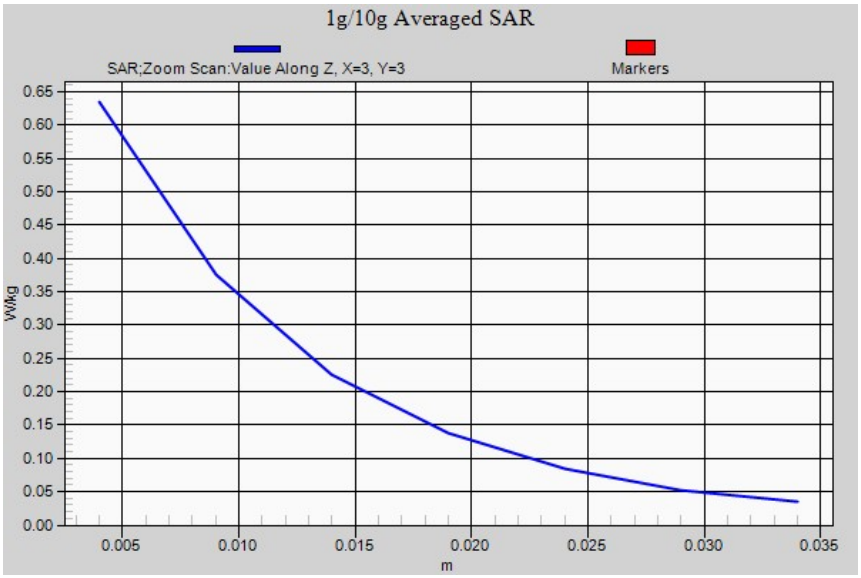
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.576 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.811 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.026 mW/g
SAR(1 g) = 0.578 mW/g; SAR(10 g) = 0.323 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.634 W/kg



0 dB = 0.634 W/kg = -3.96 dB W/kg



Date/Time: 7/17/2012 15:12:13

Test Laboratory: HUAWEI SAR Lab

HWD12 WCDMA850 4182CH Left side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 836.4 MHz
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.999 mho/m; ε_r = 54.768; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

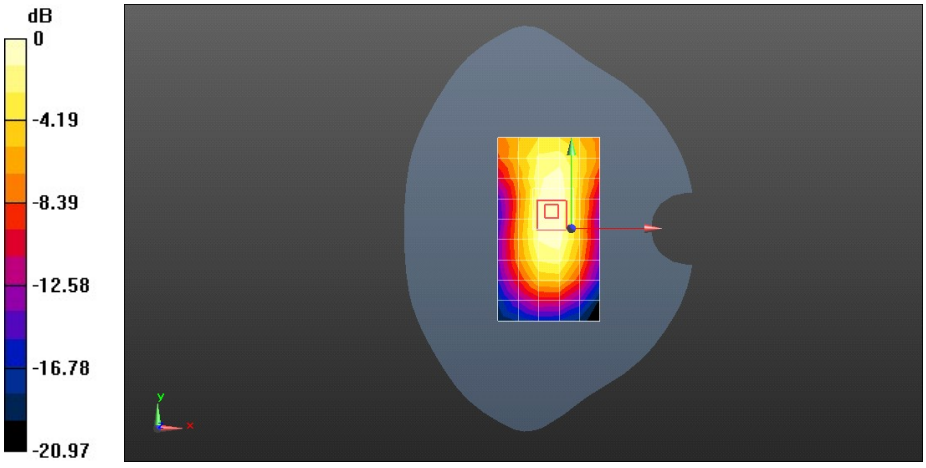
- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.320 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.632 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.518 mW/g
SAR(1 g) = 0.324 mW/g; SAR(10 g) = 0.202 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.355 mW/g



0 dB = 0.320 mW/g = -9.90 dB mW/g

Date/Time: 7/17/2012 15:42:54

Test Laboratory: HUAWEI SAR Lab

HWD12 WCDMA850 4182CH Right side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 836.4 MHz
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.999 mho/m; ε_r = 54.768; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

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

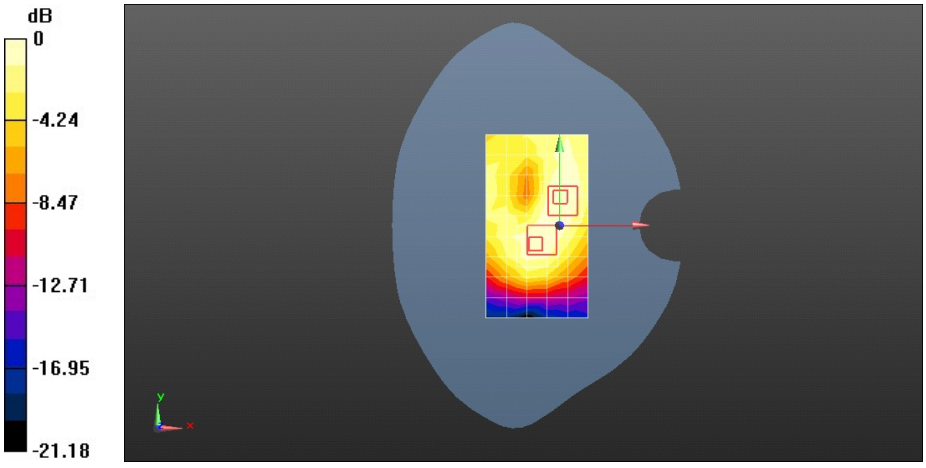
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.0851 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.219 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.135 mW/g
SAR(1 g) = 0.084 mW/g; SAR(10 g) = 0.055 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.0903 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.219 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.108 mW/g
SAR(1 g) = 0.074 mW/g; SAR(10 g) = 0.051 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.0799 mW/g



0 dB = 0.0851 mW/g = -21.41 dB mW/g

Date/Time: 7/17/2012 16:58:08

Test Laboratory: HUAWEI SAR Lab

HWD12 WCDMA850 4182CH Rear side 5mm with HSDPA

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 836.4 MHz
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.999 mho/m; ε_r = 54.768; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

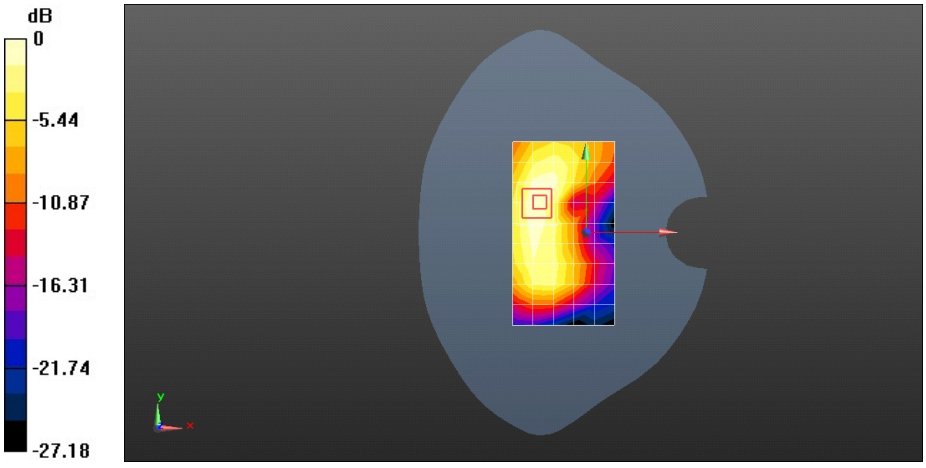
- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.554 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.522 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.975 mW/g
SAR(1 g) = 0.548 mW/g; SAR(10 g) = 0.306 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.600 mW/g



0 dB = 0.554 mW/g = -5.13 dB mW/g

Date/Time: 7/17/2012 17:24:16

Test Laboratory: HUAWEI SAR Lab

HWD12 WCDMA850 4182CH Rear side 5mm with HSUPA

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 836.4 MHz
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.999 mho/m; ε_r = 54.768; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

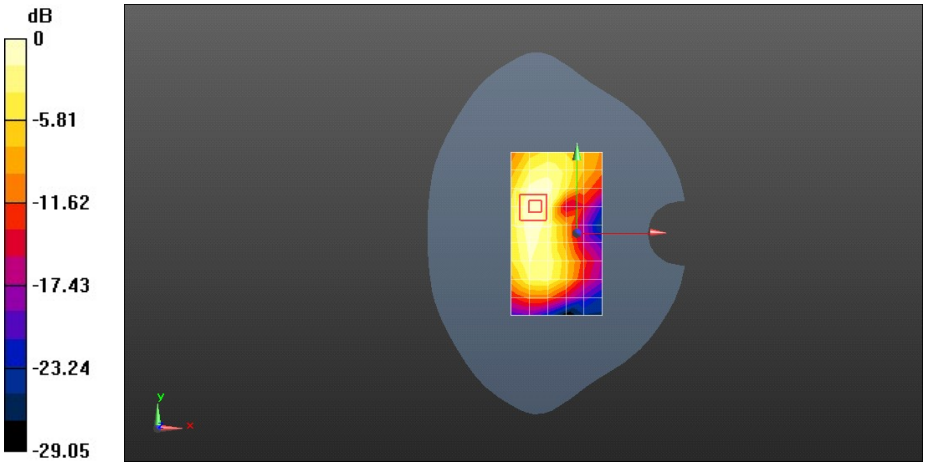
- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.484 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.593 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.842 mW/g
SAR(1 g) = 0.472 mW/g; SAR(10 g) = 0.264 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.516 mW/g



0 dB = 0.484 mW/g = -6.30 dB mW/g

Date/Time: 7/16/2012 23:49:04

Test Laboratory: HUAWEI SAR Lab

HWD12 WCDMA1900 9400CH Front side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

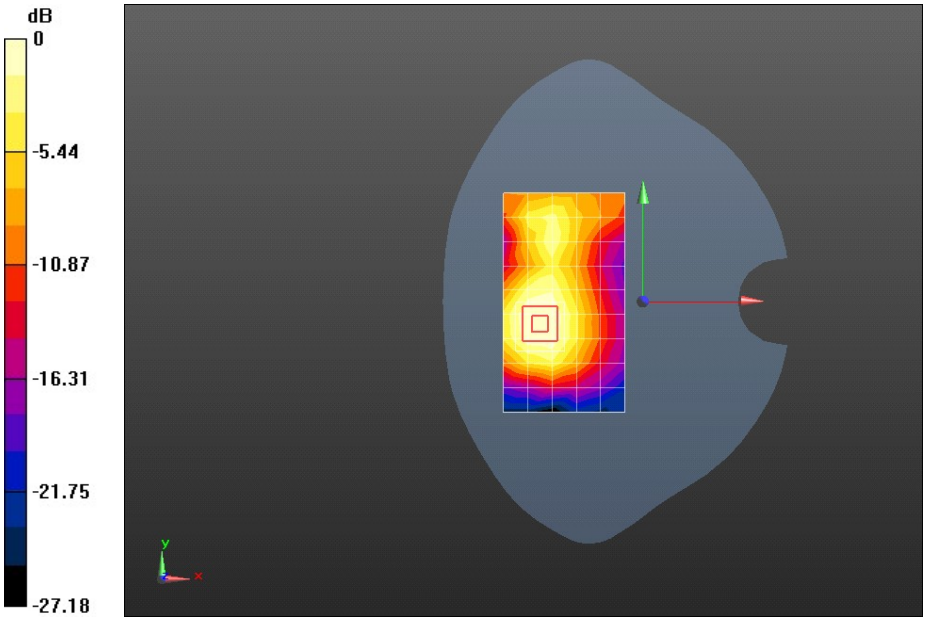
Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.513 mho/m; ε_r = 52.625; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.577 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.422 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.936 mW/g
SAR(1 g) = 0.627 mW/g; SAR(10 g) = 0.380 mW/g
Maximum value of SAR (measured) = 0.685 mW/g



0 dB = 0.577 mW/g = -4.77 dB mW/g

Date/Time: 7/17/2012 0:25:47

Test Laboratory: HUAWEI SAR Lab

HWD12 WCDMA1900 9262CH Rear side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1852.4 MHz
Medium parameters used (interpolated): f = 1852.4 MHz; σ = 1.489 mho/m; ε_r = 52.79; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

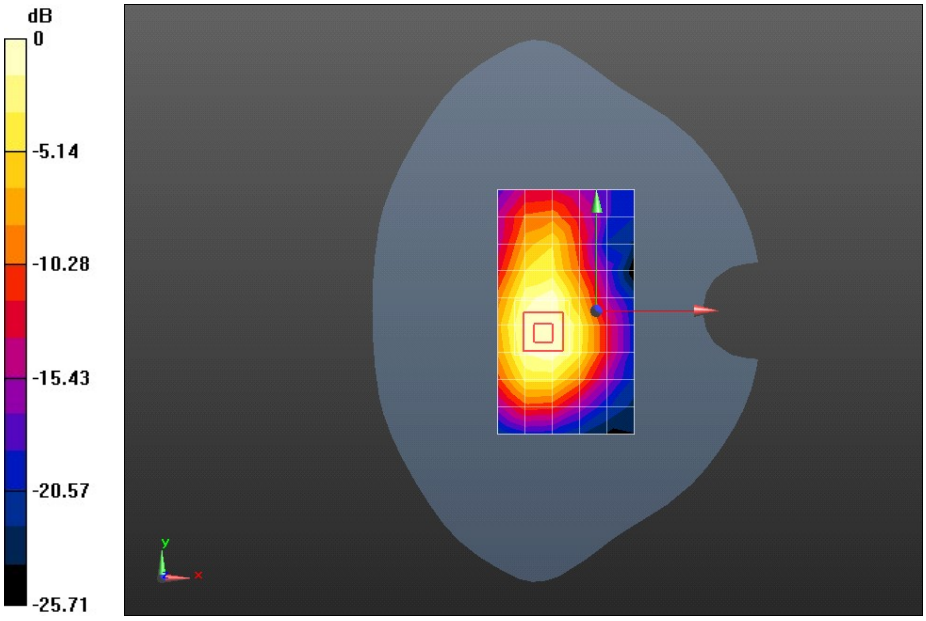
- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.886 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.699 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.303 mW/g
SAR(1 g) = 0.880 mW/g; SAR(10 g) = 0.543 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.952 mW/g



0 dB = 0.886 mW/g = -1.05 dB mW/g

Date/Time: 7/17/2012 1:02:32

Test Laboratory: HUAWEI SAR Lab

HWD12 WCDMA1900 9400CH Rear side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

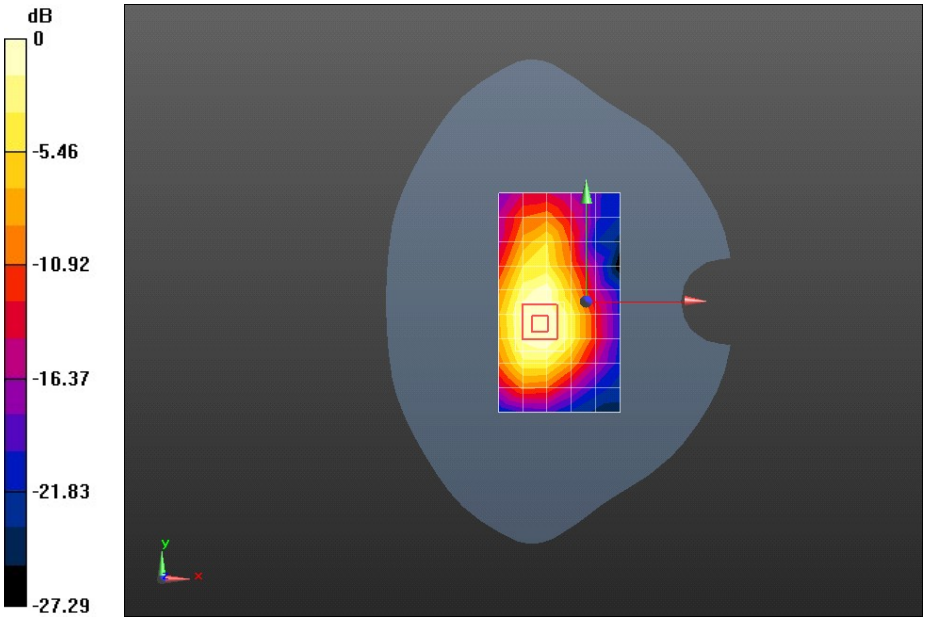
Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.513 mho/m; ε_r = 52.625; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.03 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.627 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 1.558 mW/g
SAR(1 g) = 1.04 mW/g; SAR(10 g) = 0.636 mW/g
Maximum value of SAR (measured) = 1.13 mW/g



0 dB = 1.03 mW/g = 0.26 dB mW/g

Date/Time: 7/17/2012 1:48:16

Test Laboratory: HUAWEI SAR Lab

HWD12 WCDMA1900 9538CH Rear side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

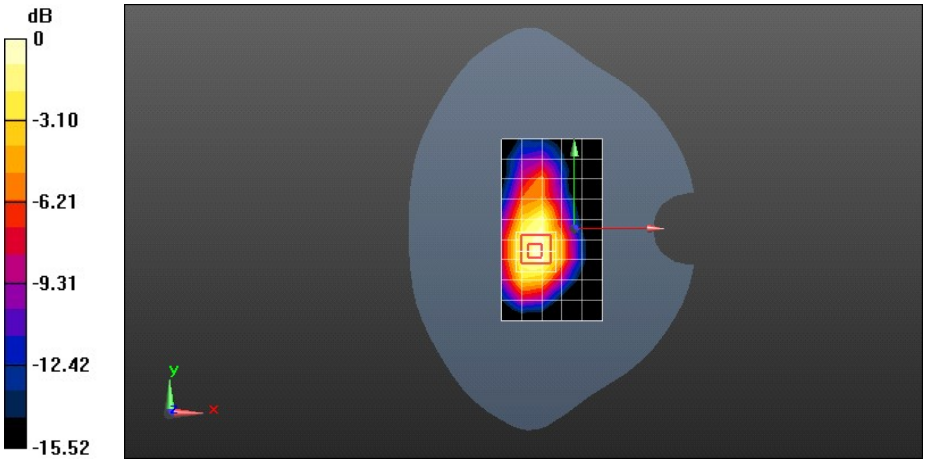
Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1907.6 MHz
Medium parameters used: f = 1908 MHz; σ = 1.546 mho/m; ε_r = 52.659; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

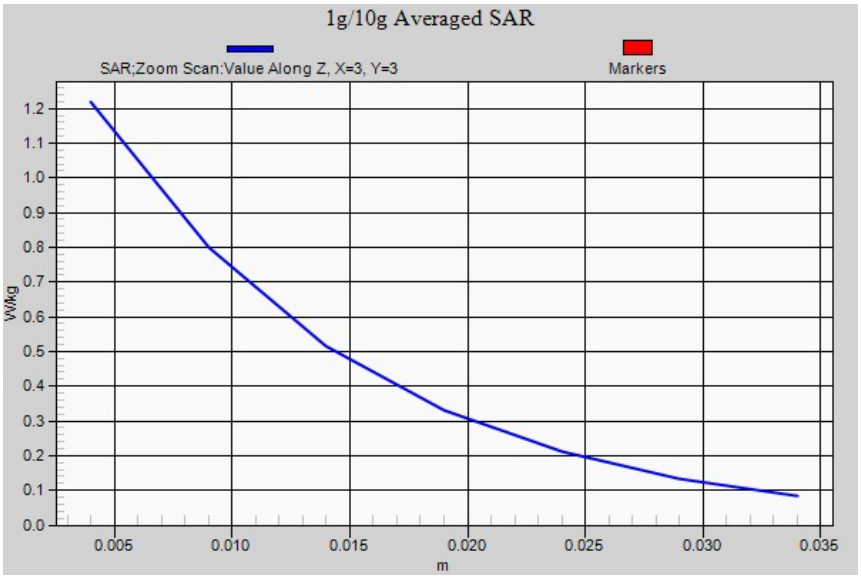
- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.6(6824)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.06 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.704 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.682 mW/g
SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.675 mW/g
Maximum value of SAR (measured) = 1.22 W/kg



0 dB = 1.22 W/kg = 1.73 dB W/kg



Date/Time: 7/17/2012 2:20:46

Test Laboratory: HUAWEI SAR Lab

HWD12 WCDMA1900 9262CH Left side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1852.4 MHz
Medium parameters used (interpolated): f = 1852.4 MHz; σ = 1.489 mho/m; ε_r = 52.79; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

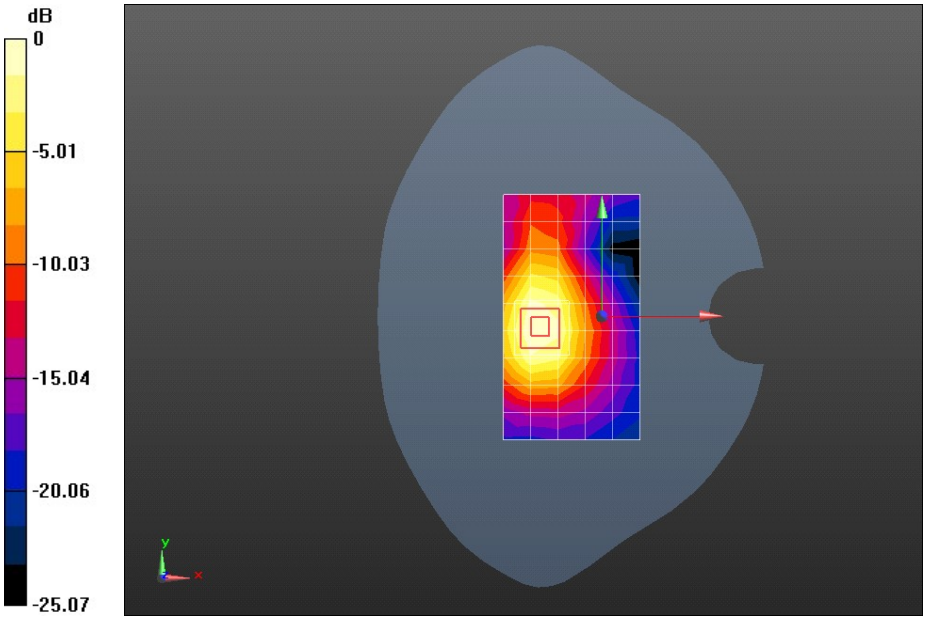
- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.814 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.928 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 1.293 mW/g
SAR(1 g) = 0.801 mW/g; SAR(10 g) = 0.458 mW/g

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



0 dB = 0.814 mW/g = -1.79 dB mW/g

Date/Time: 7/17/2012 2:45:53

Test Laboratory: HUAWEI SAR Lab

HWD12 WCDMA1900 9400CH Left side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

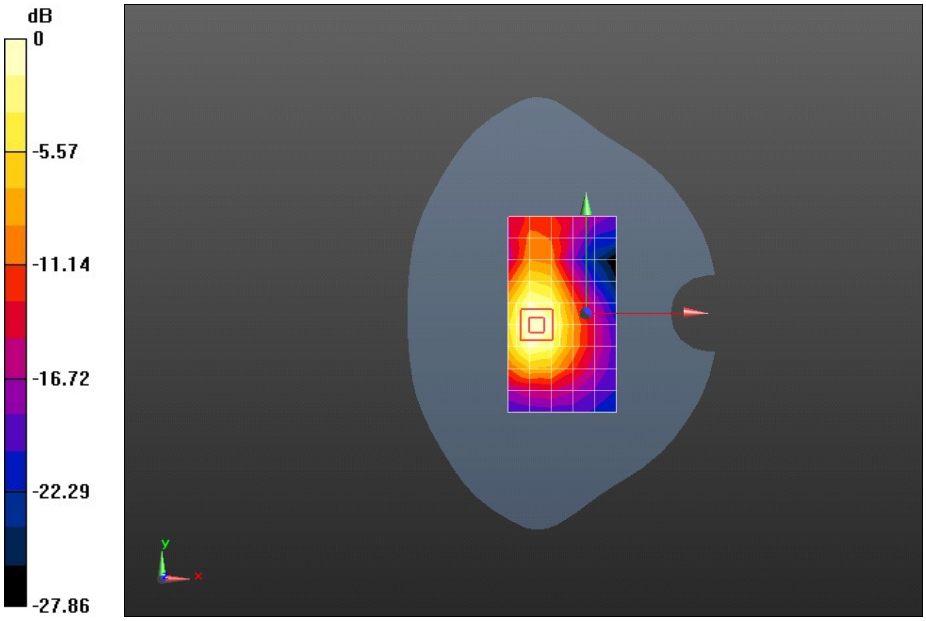
Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.513 mho/m; ε_r = 52.625; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.01 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.370 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.620 mW/g
SAR(1 g) = 0.993 mW/g; SAR(10 g) = 0.560 mW/g
Maximum value of SAR (measured) = 1.11 mW/g



0 dB = 1.01 mW/g = 0.09 dB mW/g

Date/Time: 7/17/2012 3:23:48

Test Laboratory: HUAWEI SAR Lab

HWD12 WCDMA1900 9538CH Left side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

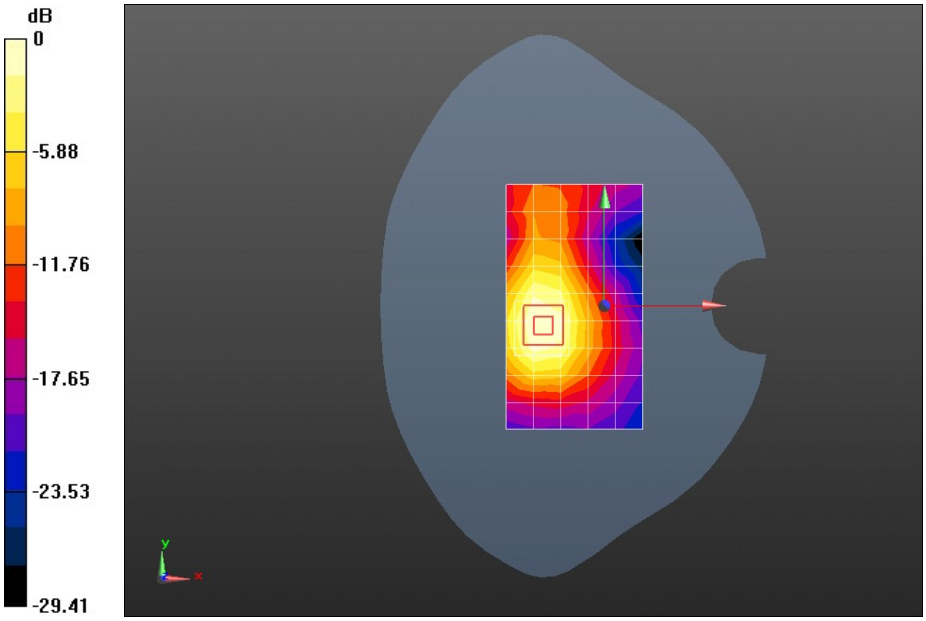
Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1907.6 MHz
Medium parameters used: f = 1908 MHz; σ = 1.546 mho/m; ε_r = 52.659; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.01 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.206 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.668 mW/g
SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.566 mW/g
Maximum value of SAR (measured) = 1.12 mW/g



0 dB = 1.01 mW/g = 0.06 dB mW/g

Date/Time: 7/17/2012 3:55:26

Test Laboratory: HUAWEI SAR Lab

HWD12 WCDMA1900 9400CH Right side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

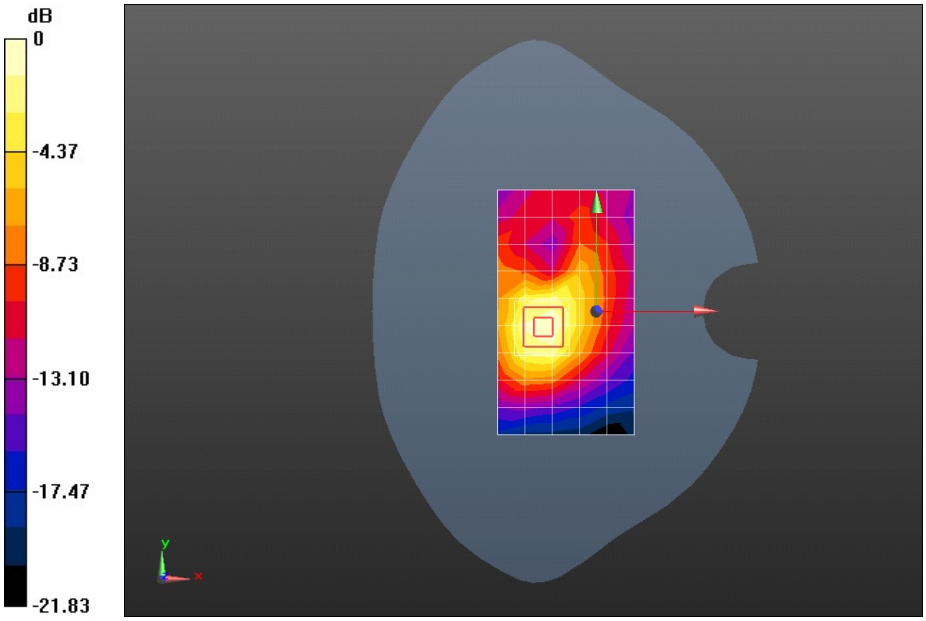
Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.513 mho/m; ε_r = 52.625; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.260 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.410 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.428 mW/g
SAR(1 g) = 0.259 mW/g; SAR(10 g) = 0.144 mW/g
Maximum value of SAR (measured) = 0.288 mW/g



0 dB = 0.260 mW/g = -11.69 dB mW/g

Date/Time: 7/17/2012 4:24:29

Test Laboratory: HUAWEI SAR Lab

HWD12 WCDMA1900 9538CH Rear side 5mm with HSDPA

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

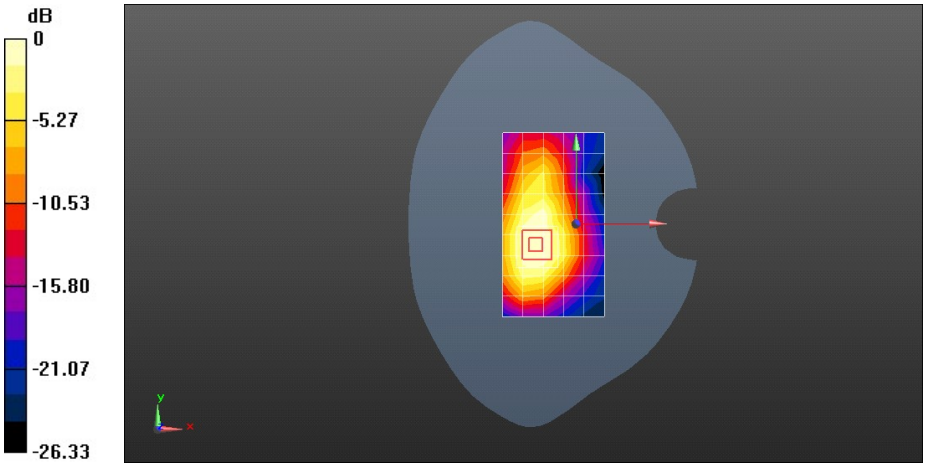
Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1907.6 MHz
Medium parameters used: f = 1908 MHz; σ = 1.546 mho/m; ε_r = 52.659; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.01 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.114 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 1.581 mW/g
SAR(1 g) = 1.06 mW/g; SAR(10 g) = 0.638 mW/g
Maximum value of SAR (measured) = 1.15 mW/g



0 dB = 1.01 mW/g = 0.07 dB mW/g

Date/Time: 7/17/2012 4:57:46

Test Laboratory: HUAWEI SAR Lab

HWD12 WCDMA1900 9538CH Rear side 5mm with HSUPA

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

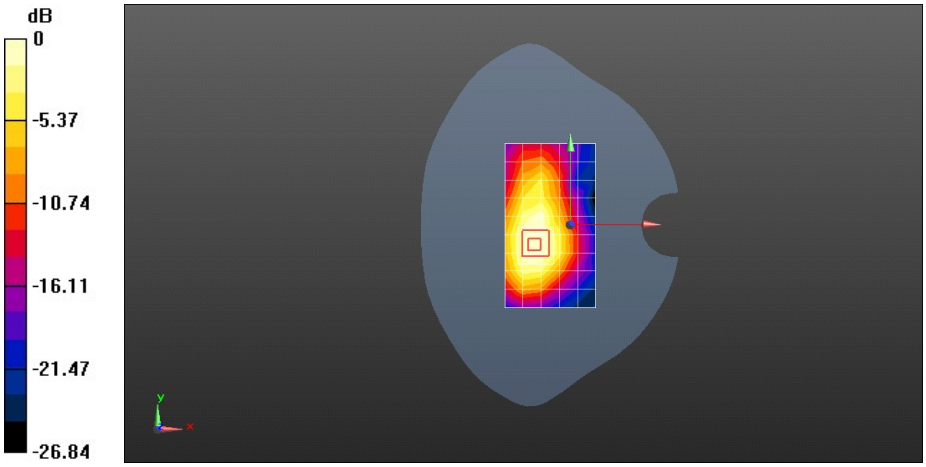
Communication System: HW-UMTS-FDD(WCDMA); Frequency: 1907.6 MHz
Medium parameters used: f = 1908 MHz; σ = 1.546 mho/m; ε_r = 52.659; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.14, 7.14, 7.14); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.855 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.974 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.312 mW/g
SAR(1 g) = 0.872 mW/g; SAR(10 g) = 0.527 mW/g
Maximum value of SAR (measured) = 0.954 mW/g



0 dB = 0.855 mW/g = -1.36 dB mW/g

Date/Time: 7/17/2012 21:26:59

Test Laboratory: HUAWEI SAR Lab

HWD12 CDMA800 1013CH Front side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

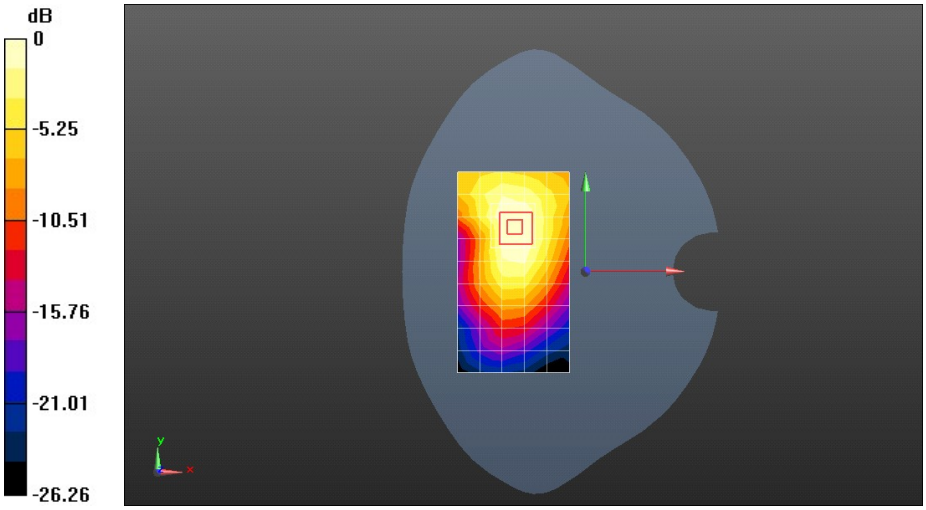
Communication System: CDMA2000; Frequency: 824.7 MHz
Medium parameters used: f = 825 MHz; σ = 0.989 mho/m; ε_r = 54.818; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.881 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.035 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.403 mW/g
SAR(1 g) = 0.929 mW/g; SAR(10 g) = 0.582 mW/g
Maximum value of SAR (measured) = 1.01 mW/g



0 dB = 0.881 mW/g = -1.10 dB mW/g

Date/Time: 7/17/2012 21:00:58

Test Laboratory: HUAWEI SAR Lab

HWD12 CDMA800 384CH Front side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

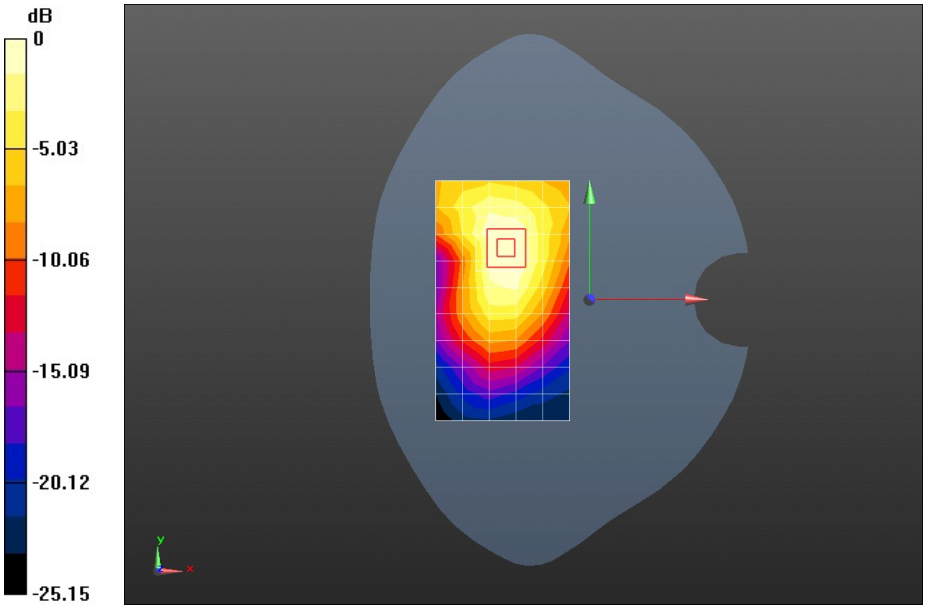
Communication System: CDMA2000; Frequency: 836.52 MHz
Medium parameters used: f = 837 MHz; σ = 1 mho/m; ε_r = 54.701; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.999 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.699 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 1.500 mW/g
SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.631 mW/g
Maximum value of SAR (measured) = 1.09 mW/g



0 dB = 0.999 mW/g = -0.01 dB mW/g

Date/Time: 7/17/2012 21:50:00

Test Laboratory: HUAWEI SAR Lab

HWD12 CDMA800 777CH Front side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

Communication System: CDMA2000; Frequency: 848.31 MHz
Medium parameters used (interpolated): f = 848.31 MHz; σ = 0.999 mho/m; ε_r = 54.416; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

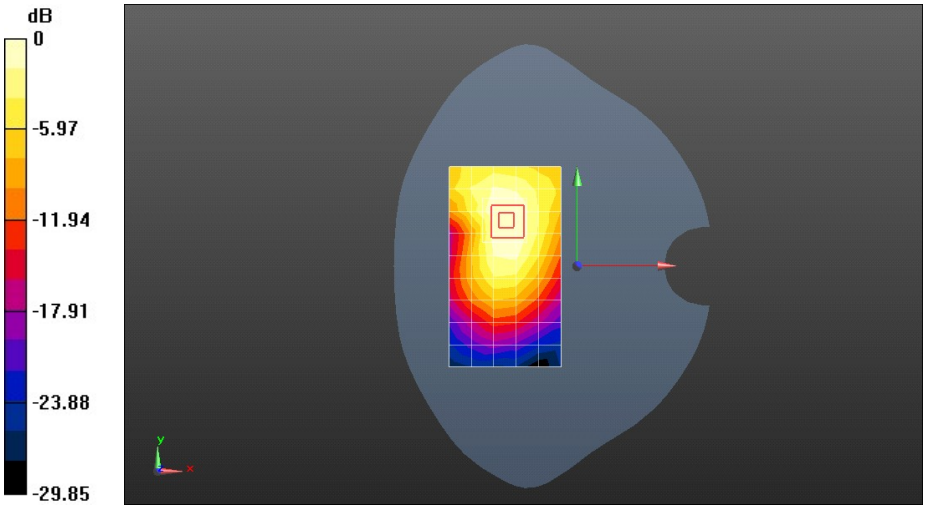
- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

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

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

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.634 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.656 mW/g
SAR(1 g) = 1.09 mW/g; SAR(10 g) = 0.680 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.19 mW/g



0 dB = 1.02 mW/g = 0.17 dB mW/g

Date/Time: 7/18/2012 0:06:29

Test Laboratory: HUAWEI SAR Lab

HWD12 CDMA800 1013CH Rear side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

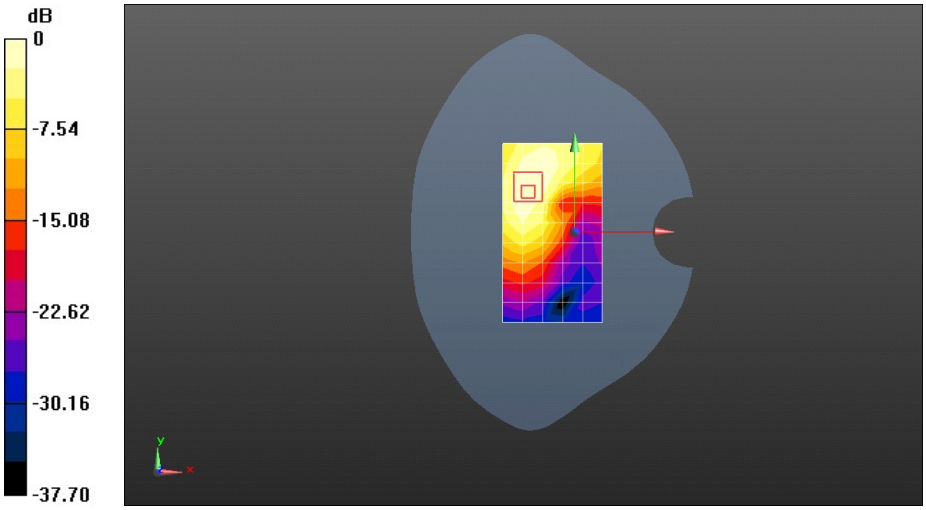
Communication System: CDMA2000; Frequency: 824.7 MHz
Medium parameters used: f = 825 MHz; σ = 0.989 mho/m; ε_r = 54.818; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.971 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.593 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 1.621 mW/g
SAR(1 g) = 0.970 mW/g; SAR(10 g) = 0.576 mW/g
Maximum value of SAR (measured) = 1.07 mW/g



0 dB = 0.971 mW/g = -0.25 dB mW/g

Date/Time: 7/17/2012 23:42:44

Test Laboratory: HUAWEI SAR Lab

HWD12 CDMA800 384CH Rear side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

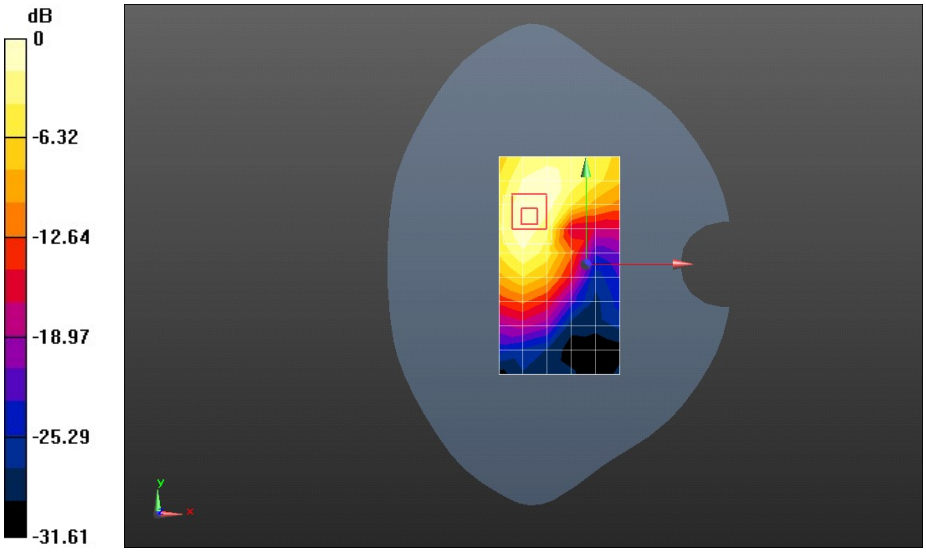
Communication System: CDMA2000; Frequency: 836.52 MHz
Medium parameters used: f = 837 MHz; σ = 1 mho/m; ε_r = 54.701; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.02 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.217 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.676 mW/g
SAR(1 g) = 0.998 mW/g; SAR(10 g) = 0.590 mW/g
Maximum value of SAR (measured) = 1.10 mW/g



0 dB = 1.02 mW/g = 0.21 dB mW/g

Date/Time: 7/18/2012 0:59:02

Test Laboratory: HUAWEI SAR Lab

HWD12 CDMA800 777CH Rear side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

Communication System: CDMA2000; Frequency: 848.31 MHz
Medium parameters used (interpolated): f = 848.31 MHz; σ = 0.999 mho/m; ε_r = 54.416; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

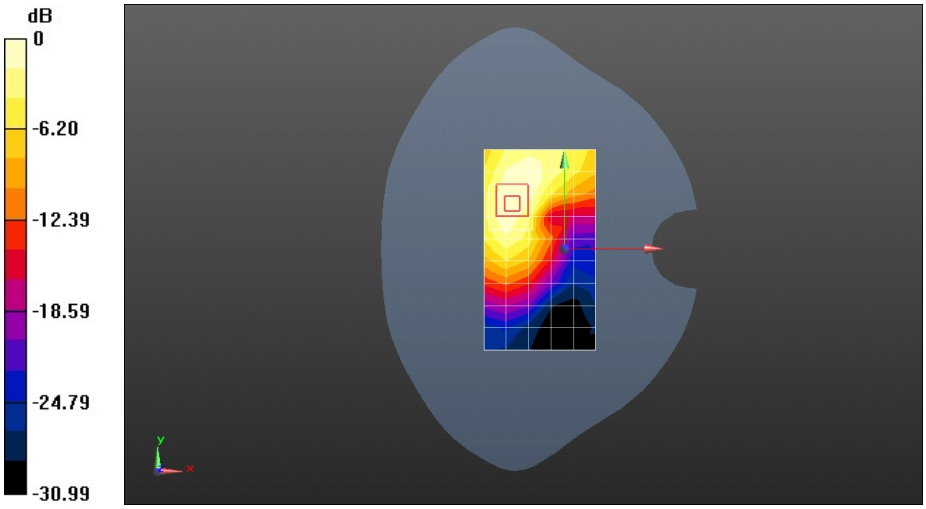
- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.03 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.590 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 1.692 mW/g
SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.609 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.12 mW/g



0 dB = 1.03 mW/g = 0.29 dB mW/g

Date/Time: 7/17/2012 22:57:59

Test Laboratory: HUAWEI SAR Lab

HWD12 CDMA800 384CH Left side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

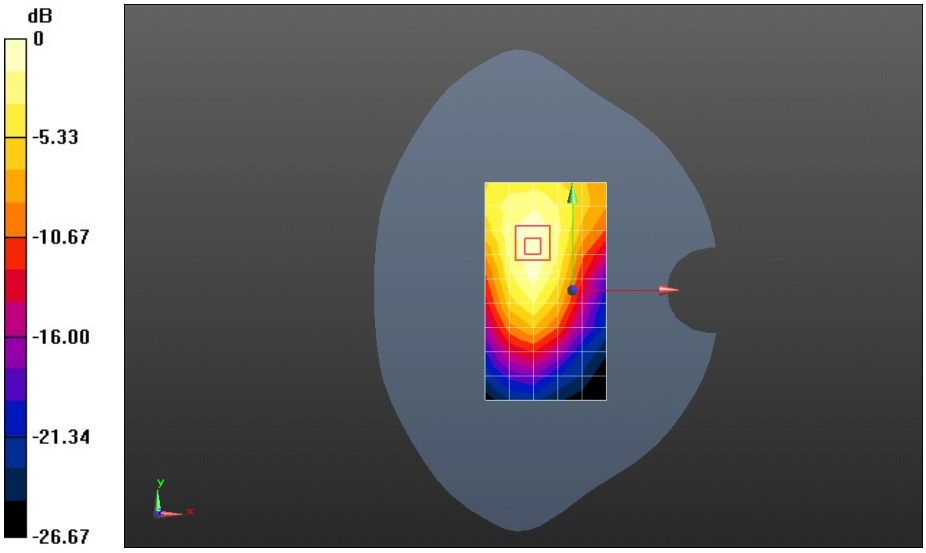
Communication System: CDMA2000; Frequency: 836.52 MHz
Medium parameters used: f = 837 MHz; σ = 1 mho/m; ε_r = 54.701; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.576 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.669 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.847 mW/g
SAR(1 g) = 0.537 mW/g; SAR(10 g) = 0.334 mW/g
Maximum value of SAR (measured) = 0.583 mW/g



0 dB = 0.576 mW/g = -4.79 dB mW/g

Date/Time: 7/17/2012 22:32:39

Test Laboratory: HUAWEI SAR Lab

HWD12 CDMA800 384CH Right side 5mm

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

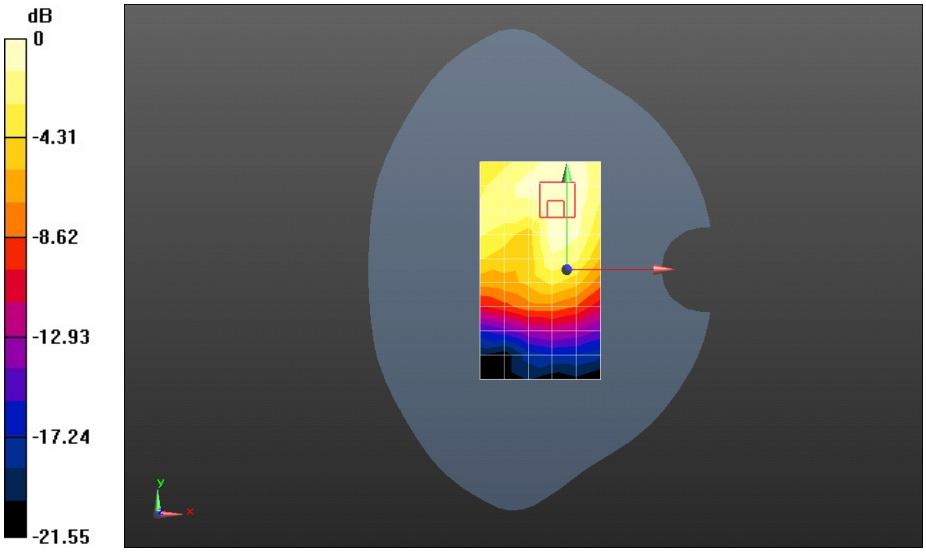
Communication System: CDMA2000; Frequency: 836.52 MHz
Medium parameters used: f = 837 MHz; σ = 1 mho/m; ε_r = 54.701; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.215 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.990 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.299 mW/g
SAR(1 g) = 0.203 mW/g; SAR(10 g) = 0.141 mW/g
Maximum value of SAR (measured) = 0.220 mW/g



0 dB = 0.215 mW/g = -13.34 dB mW/g

Date/Time: 7/18/2012 2:05:21

Test Laboratory: HUAWEI SAR Lab

HWD12 CDMA800 777CH Front side 5mm with EVDO Rev.A

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

Communication System: CDMA2000; Frequency: 848.31 MHz
Medium parameters used (interpolated): f = 848.31 MHz; σ = 0.999 mho/m; ε_r = 54.416; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

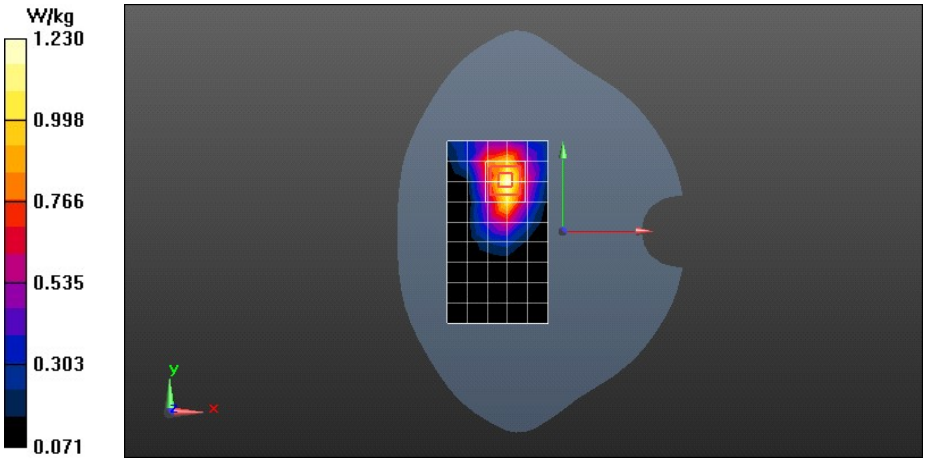
- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.6(6824)

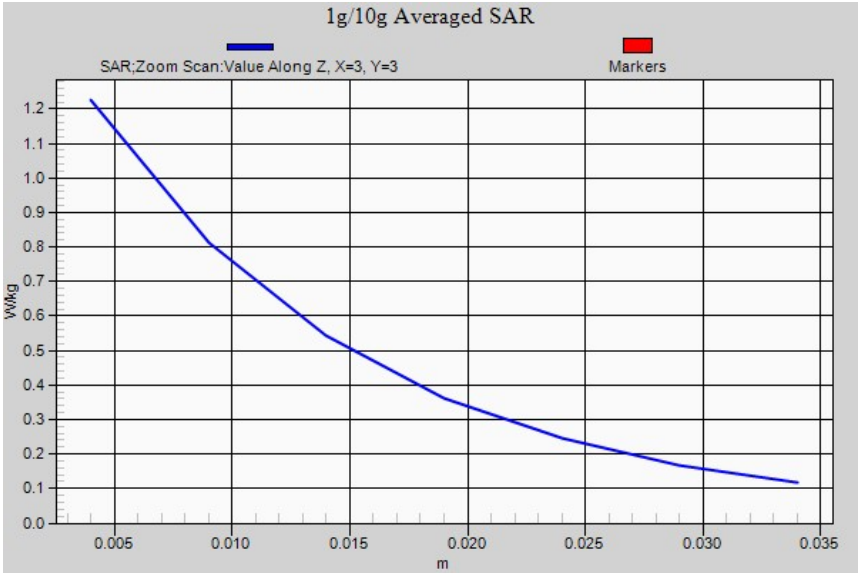
Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.23 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.053 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.715 mW/g
SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.696 mW/g

Info: Interpolated medium parameters used for SAR evaluation.





Date/Time: 7/18/2012 3:44:01

Test Laboratory: HUAWEI SAR Lab

HWD12 CDMA800 777CH Front side 5mm with 1xRTT

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

Communication System: CDMA2000; Frequency: 848.31 MHz
Medium parameters used (interpolated): f = 848.31 MHz; σ = 0.999 mho/m; ε_r = 54.416; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

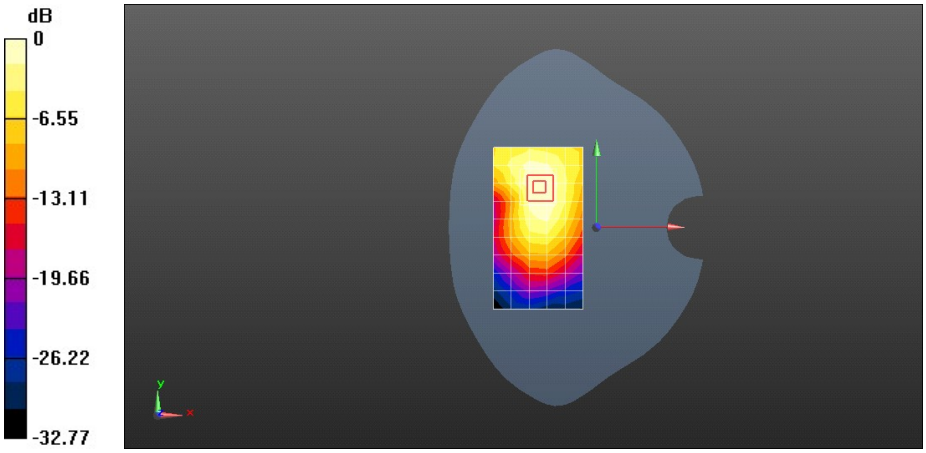
- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.06 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.863 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.696 mW/g
SAR(1 g) = 1.11 mW/g; SAR(10 g) = 0.691 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.21 mW/g



0 dB = 1.06 mW/g = 0.48 dB mW/g

Date/Time: 7/18/2012 4:26:57

Test Laboratory: HUAWEI SAR Lab

HWD12 CDMA800 384CH Front side 5mm with EVDO Rev.B-Double Carriers

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

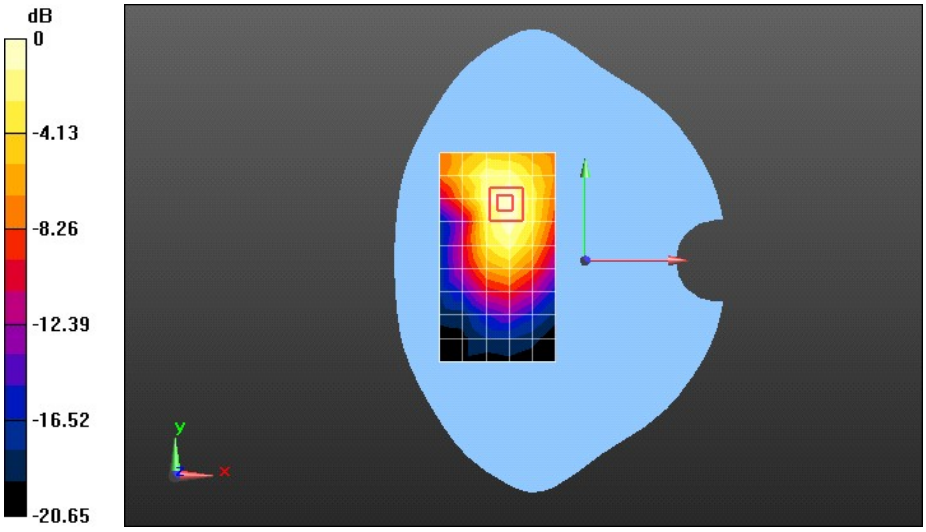
Communication System: CDMA2000; Frequency: 836.52 MHz
Medium parameters used: f = 837 MHz; σ = 1 mho/m; ε_r = 54.701; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.854 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.905 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 1.143 mW/g
SAR(1 g) = 0.754 mW/g; SAR(10 g) = 0.473 mW/g
Maximum value of SAR (measured) = 0.819 mW/g



0 dB = 0.854 mW/g = -1.37 dB mW/g

Date/Time: 7/18/2012 5:03:05

Test Laboratory: HUAWEI SAR Lab

HWD12 CDMA800 384CH Front side 5mm with EVDO Rev.B-Three Carriers

DUT: CDMA HWD12; Type: LTE-EVDO-UMTS-GSM Rotatable USB Stick; Serial: SAR1

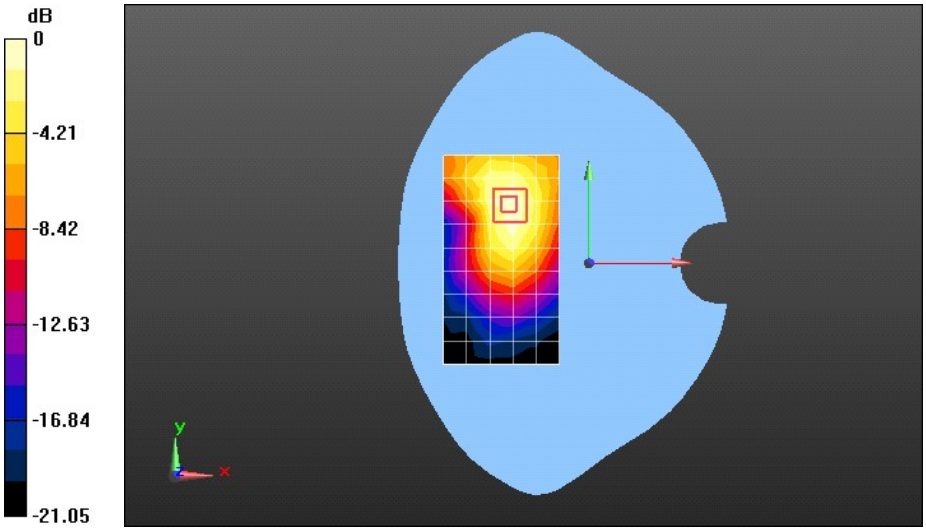
Communication System: CDMA2000; Frequency: 836.52 MHz
Medium parameters used: f = 837 MHz; σ = 1 mho/m; ε_r = 54.701; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.98, 8.98, 8.98); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.963 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.362 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 1.220 mW/g
SAR(1 g) = 0.798 mW/g; SAR(10 g) = 0.500 mW/g
Maximum value of SAR (measured) = 0.867 mW/g



0 dB = 0.963 mW/g = -0.33 dB mW/g