Appendix B. SAR Measurement Plots

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GSM 850 MHz body
GSM 1900 MHz body
WCDMA 850 MHz body
WCDMA 1900 MHz body

Date/Time: 2011-7-29 9:15:05, Date/Time: 2011-7-29 9:22:01

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM850 GPRS 1TS 190CH Front side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

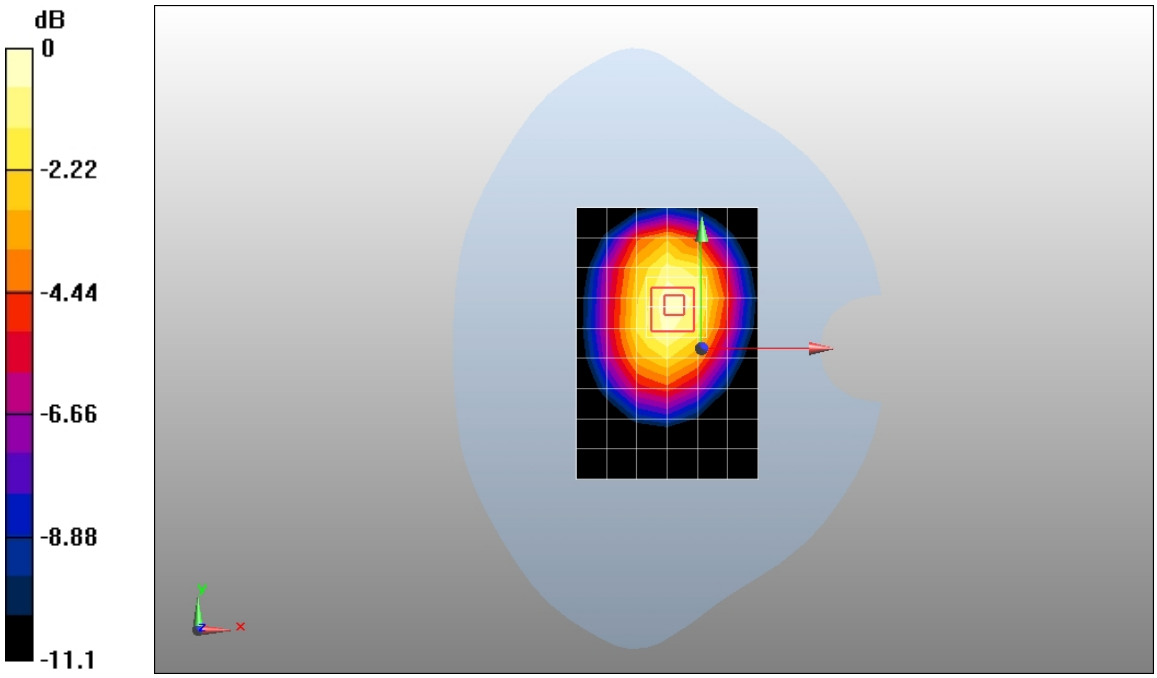
Communication System: HW -GSM/GPRS/EDGE 1TS; Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.98 mho/m; ε_r = 52.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): 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 = 28.1 V/m; Power Drift = -0.036 dB
Peak SAR (extrapolated) = 1.45 W/kg
SAR(1 g) = 1 mW/g; SAR(10 g) = 0.680 mW/g
Maximum value of SAR (measured) = 1.07 mW/g



0 dB = 1.07mW/g

Date/Time: 2011-7-29 9:39:57, Date/Time: 2011-7-29 9:46:53

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM850 GPRS 2TS 190CH Front side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

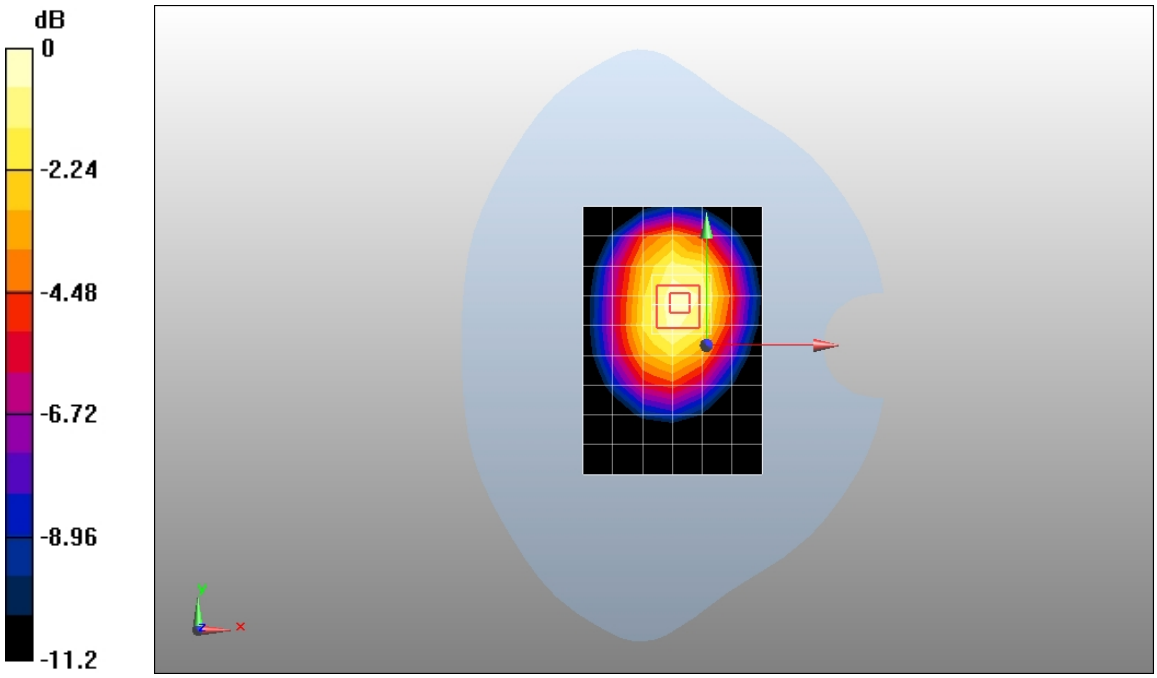
Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.98 mho/m; ε_r = 52.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.28 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 31.4 V/m; Power Drift = 0.00929 dB
Peak SAR (extrapolated) = 1.82 W/kg
SAR(1 g) = 1.25 mW/g; SAR(10 g) = 0.851 mW/g
Maximum value of SAR (measured) = 1.34 mW/g



0 dB = 1.34mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM850 GPRS 3TS 190CH Front side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

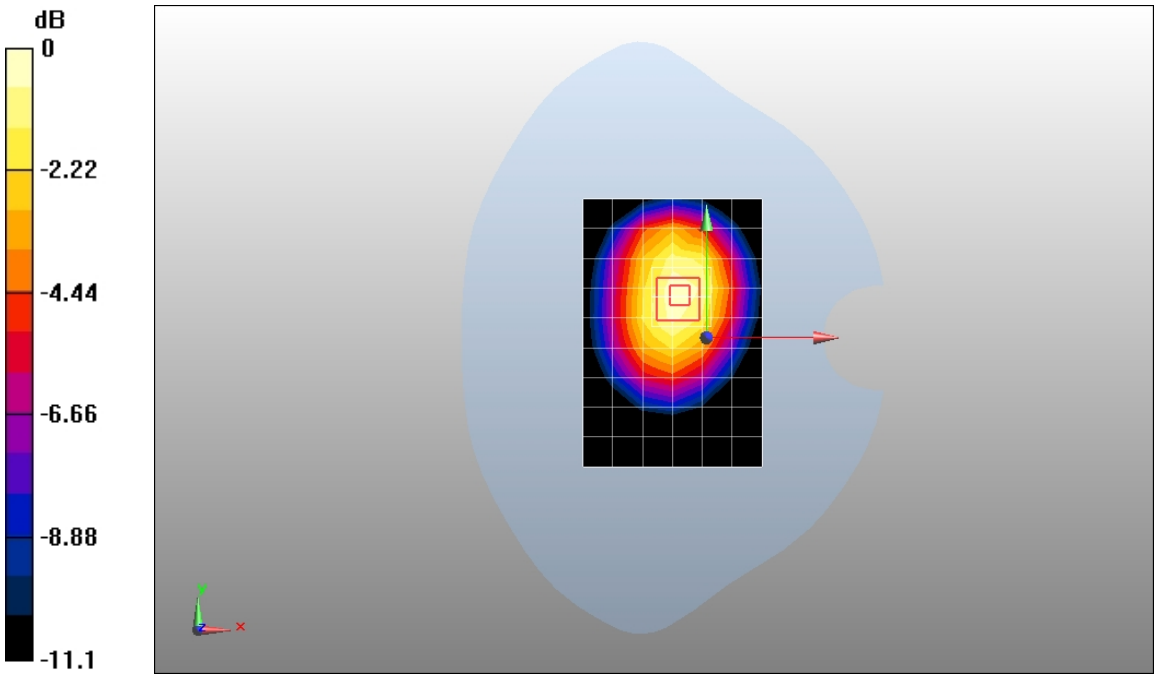
Communication System: HW -GSM/GPRS/EDGE 3TS; Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.98 mho/m; ε_r = 52.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.22 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 30.6 V/m; Power Drift = -0.022 dB
Peak SAR (extrapolated) = 1.73 W/kg
SAR(1 g) = 1.19 mW/g; SAR(10 g) = 0.807 mW/g
Maximum value of SAR (measured) = 1.27 mW/g



0 dB = 1.27mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM850 GPRS 4TS 190CH Front side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

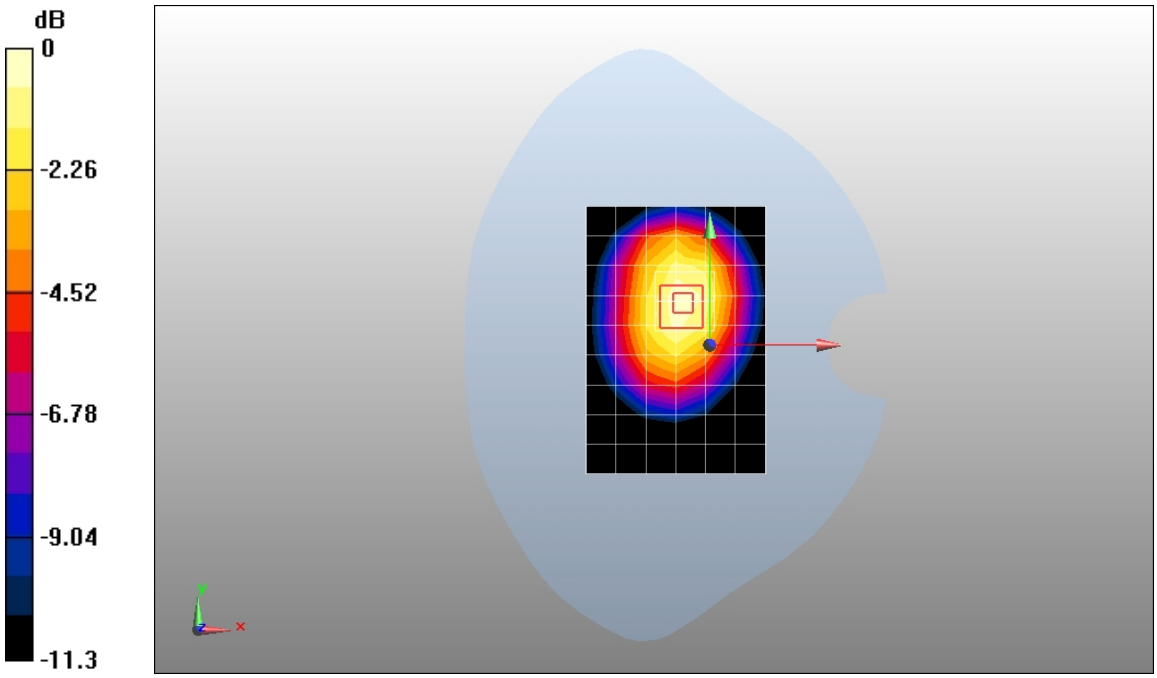
Communication System: HW -GSM/GPRS/EDGE 4TS; Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.98 mho/m; ε_r = 52.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): 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 = 28.2 V/m; Power Drift = -0.031 dB
Peak SAR (extrapolated) = 1.45 W/kg
SAR(1 g) = 1 mW/g; SAR(10 g) = 0.680 mW/g
Maximum value of SAR (measured) = 1.08 mW/g



0 dB = 1.08mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM850 GPRS 2TS 190CH Rear side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

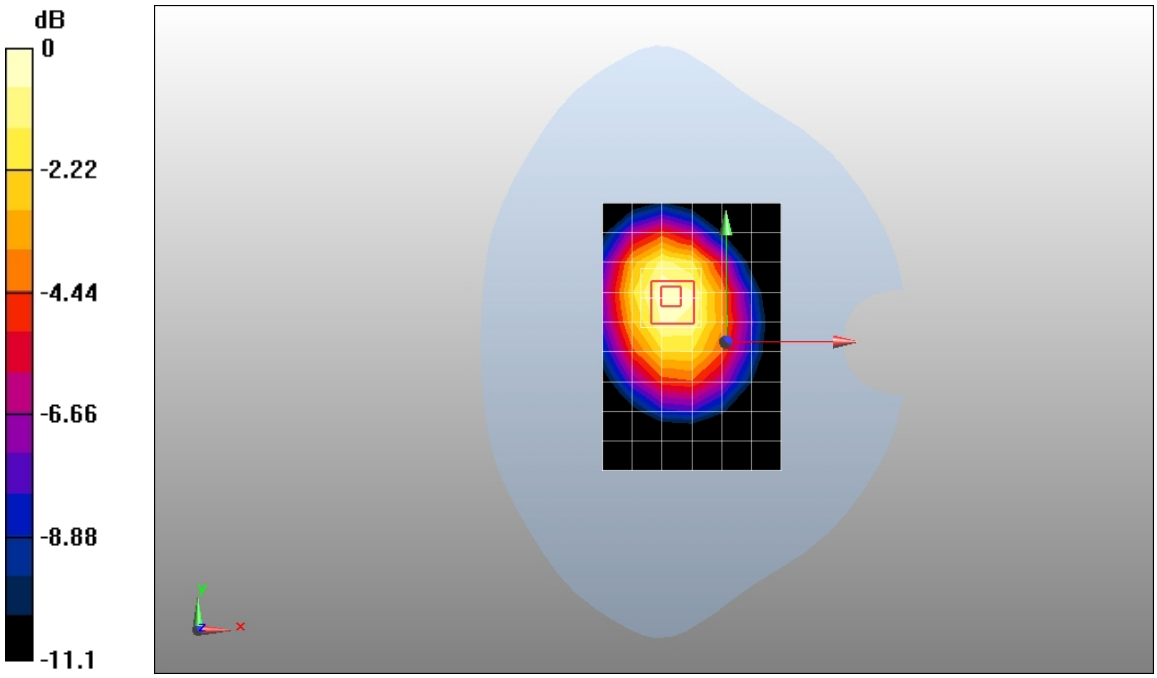
Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.98 mho/m; ε_r = 52.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.34 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 30.9 V/m; Power Drift = -0.013 dB
Peak SAR (extrapolated) = 1.79 W/kg
SAR(1 g) = 1.29 mW/g; SAR(10 g) = 0.903 mW/g
Maximum value of SAR (measured) = 1.37 mW/g



0 dB = 1.37mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM850 GPRS 2TS 190CH Left side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

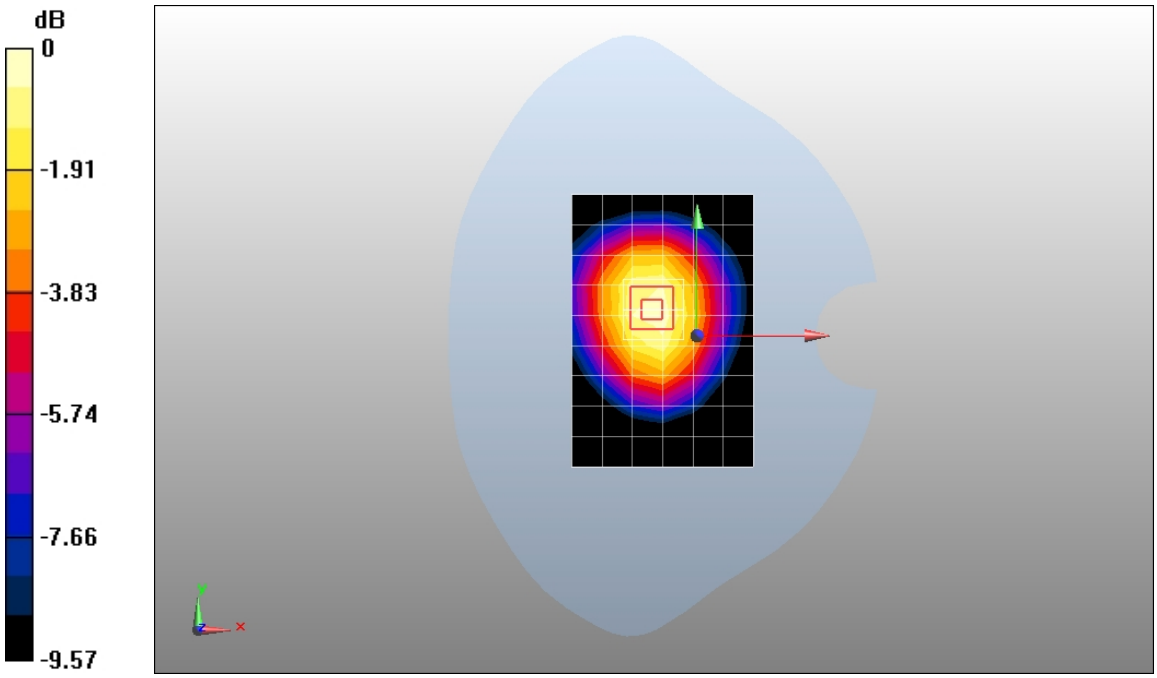
Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.98 mho/m; ε_r = 52.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.587 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.4 V/m; Power Drift = 0.054 dB
Peak SAR (extrapolated) = 0.803 W/kg
SAR(1 g) = 0.574 mW/g; SAR(10 g) = 0.400 mW/g
Maximum value of SAR (measured) = 0.610 mW/g



0 dB = 0.610mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM850 GPRS 2TS 190CH Right side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

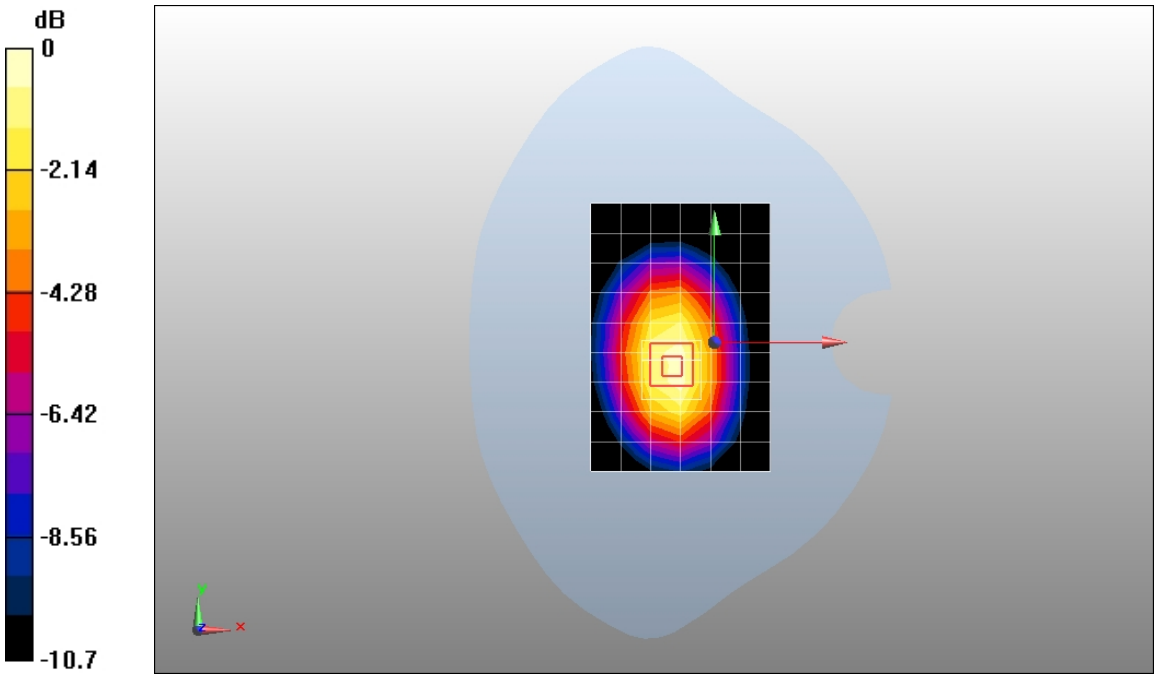
Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.98 mho/m; ε_r = 52.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.671 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 25.4 V/m; Power Drift = -0.025 dB
Peak SAR (extrapolated) = 0.973 W/kg
SAR(1 g) = 0.665 mW/g; SAR(10 g) = 0.444 mW/g
Maximum value of SAR (measured) = 0.714 mW/g



0 dB = 0.714mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM850 GPRS 2TS 190CH Top side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

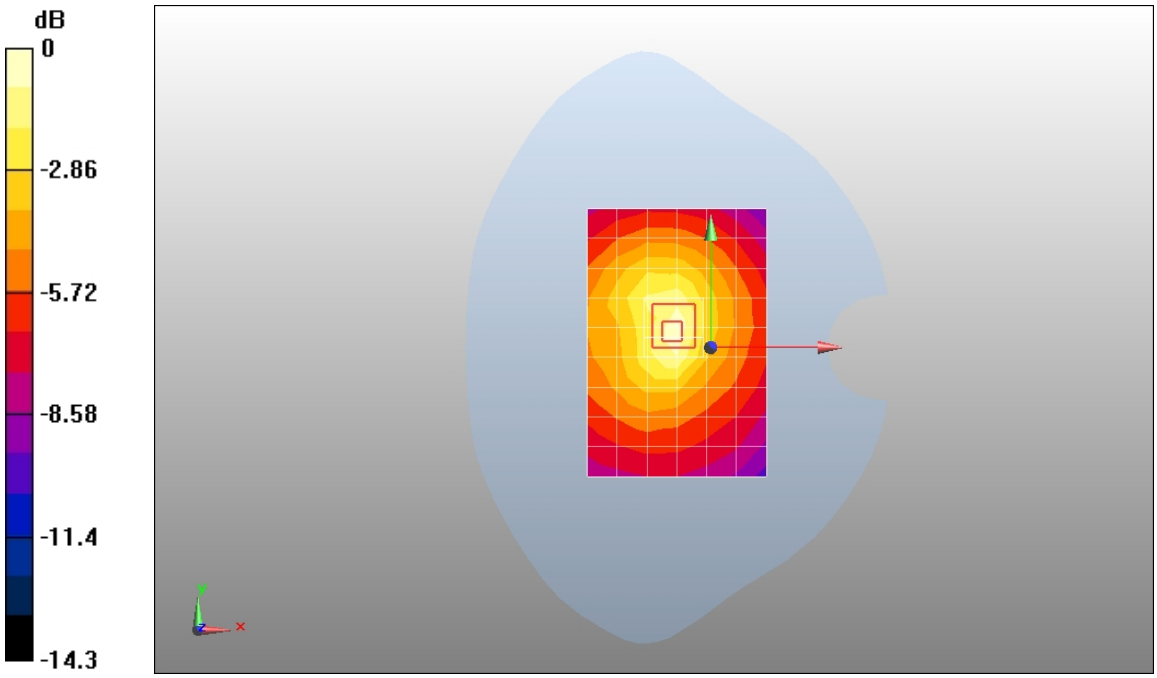
Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.98 mho/m; ε_r = 52.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.184 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.1 V/m; Power Drift = 0.032 dB
Peak SAR (extrapolated) = 0.299 W/kg
SAR(1 g) = 0.172 mW/g; SAR(10 g) = 0.103 mW/g
Maximum value of SAR (measured) = 0.188 mW/g



0 dB = 0.188mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM850 GPRS 1TS 251CH Front side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

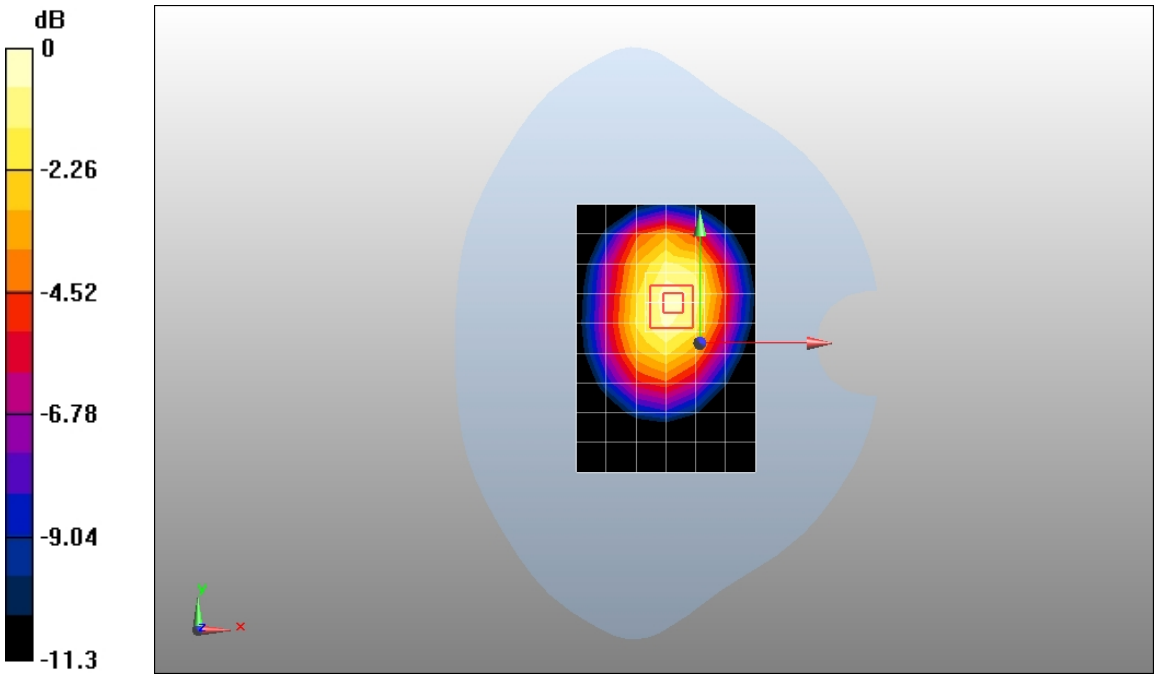
Communication System: HW -GSM/GPRS/EDGE 1TS; Frequency: 848.8 MHz
Medium parameters used: f = 849 MHz; σ = 0.992 mho/m; ε_r = 52.8; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): 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 = 28.3 V/m; Power Drift = 0.097 dB
Peak SAR (extrapolated) = 1.48 W/kg
SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.699 mW/g
Maximum value of SAR (measured) = 1.11 mW/g



0 dB = 1.11mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM850 GPRS 1TS 128CH Front side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

Communication System: HW -GSM/GPRS/EDGE 1TS; Frequency: 824.2 MHz
Medium parameters used (interpolated): f = 824.2 MHz; σ = 0.967 mho/m; ε_r = 53.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

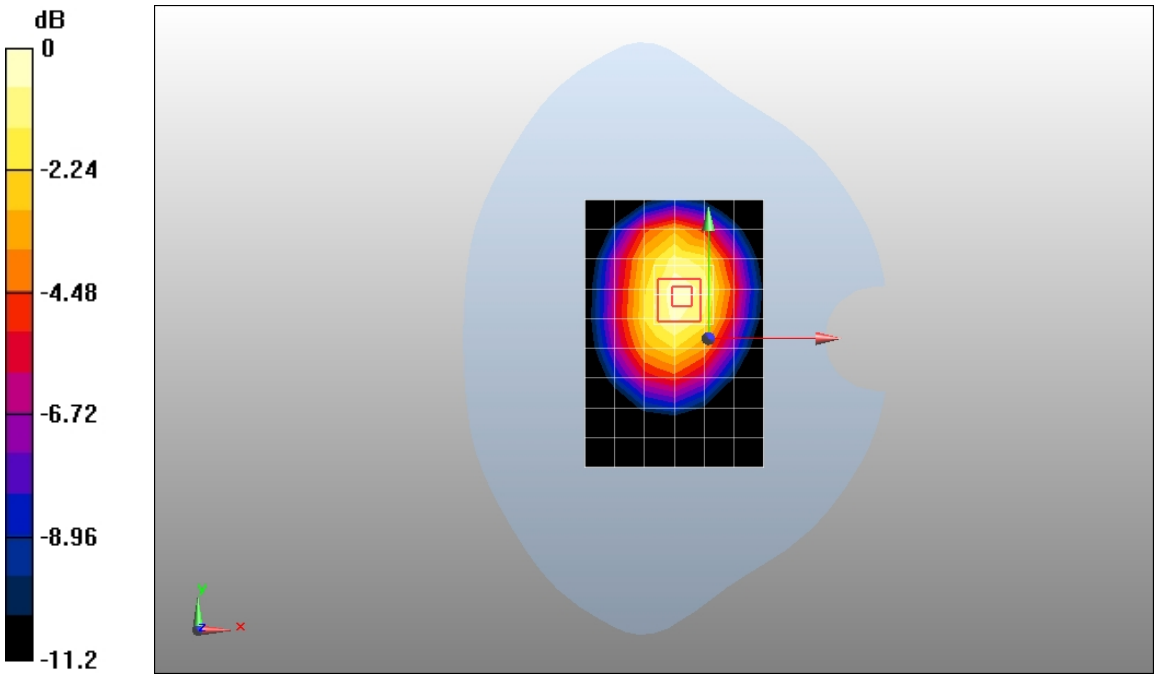
Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.799 mW/g

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

Reference Value = 24.8 V/m; Power Drift = -0.00853 dB
Peak SAR (extrapolated) = 1.12 W/kg
SAR(1 g) = 0.776 mW/g; SAR(10 g) = 0.528 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.836 mW/g



0 dB = 0.836mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM850 GPRS 2TS 251CH Front side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

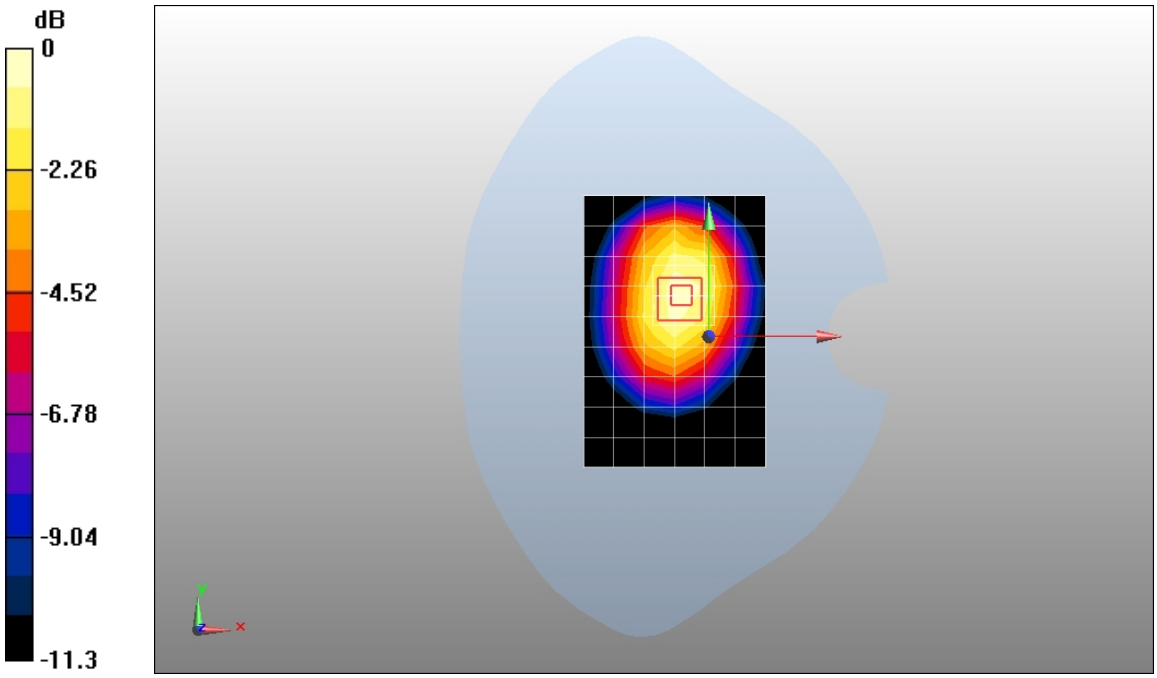
Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 848.8 MHz
Medium parameters used: f = 849 MHz; σ = 0.992 mho/m; ε_r = 52.8; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.28 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 31.6 V/m; Power Drift = -0.00282 dB
Peak SAR (extrapolated) = 1.84 W/kg
SAR(1 g) = 1.26 mW/g; SAR(10 g) = 0.857 mW/g
Maximum value of SAR (measured) = 1.35 mW/g



0 dB = 1.35mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM850 GPRS 2TS 128CH Front side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 824.2 MHz
Medium parameters used (interpolated): f = 824.2 MHz; σ = 0.967 mho/m; ε_r = 53.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

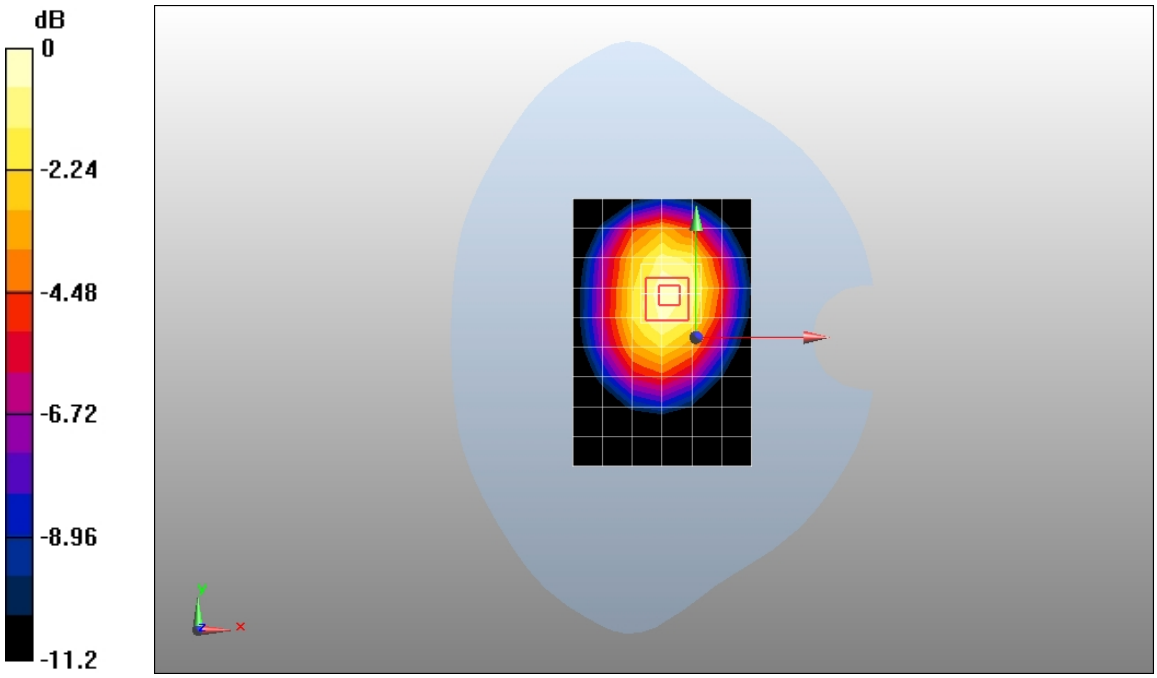
Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.989 mW/g

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

Reference Value = 27.6 V/m; Power Drift = -0.018 dB
Peak SAR (extrapolated) = 1.38 W/kg
SAR(1 g) = 0.959 mW/g; SAR(10 g) = 0.652 mW/g

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



0 dB = 1.03mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM850 GPRS 3TS 251CH Front side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

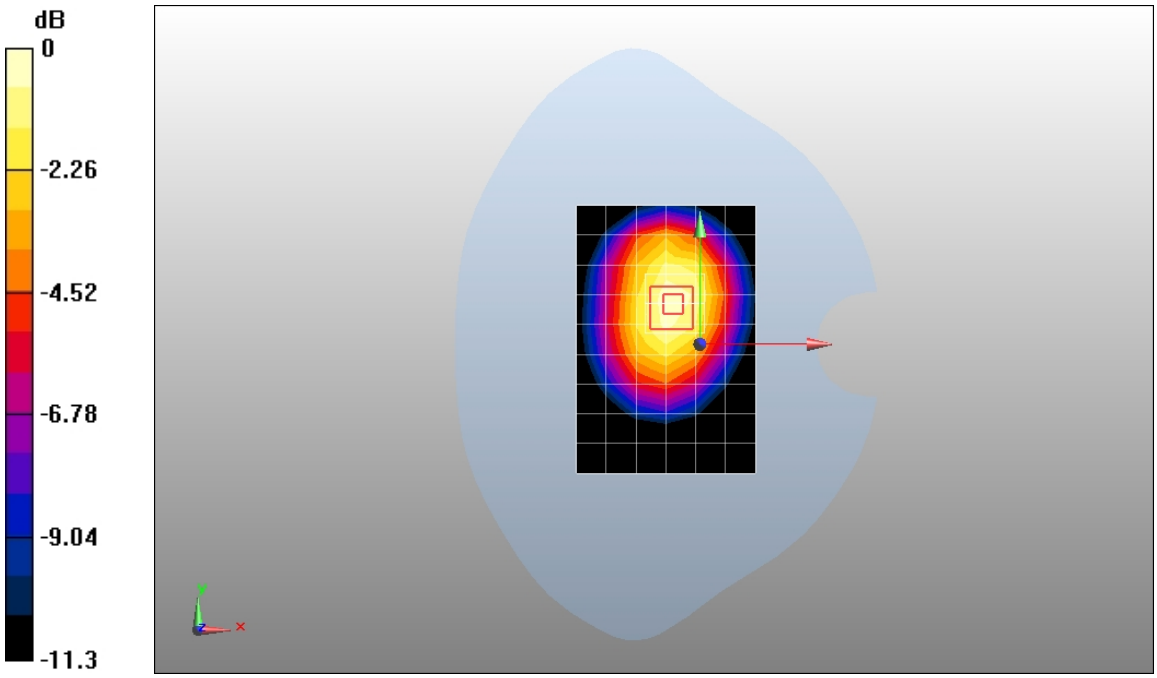
Communication System: HW -GSM/GPRS/EDGE 3TS; Frequency: 848.8 MHz
Medium parameters used: f = 849 MHz; σ = 0.992 mho/m; ε_r = 52.8; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.19 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 30.4 V/m; Power Drift = 0.00391 dB
Peak SAR (extrapolated) = 1.68 W/kg
SAR(1 g) = 1.16 mW/g; SAR(10 g) = 0.790 mW/g
Maximum value of SAR (measured) = 1.25 mW/g



0 dB = 1.25mW/g

Date/Time: 2011-7-29 14:17:54, Date/Time: 2011-7-29 14:24:49

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM850 GPRS 3TS 128CH Front side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

Communication System: HW -GSM/GPRS/EDGE 3TS; Frequency: 824.2 MHz
Medium parameters used (interpolated): f = 824.2 MHz; σ = 0.967 mho/m; ε_r = 53.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

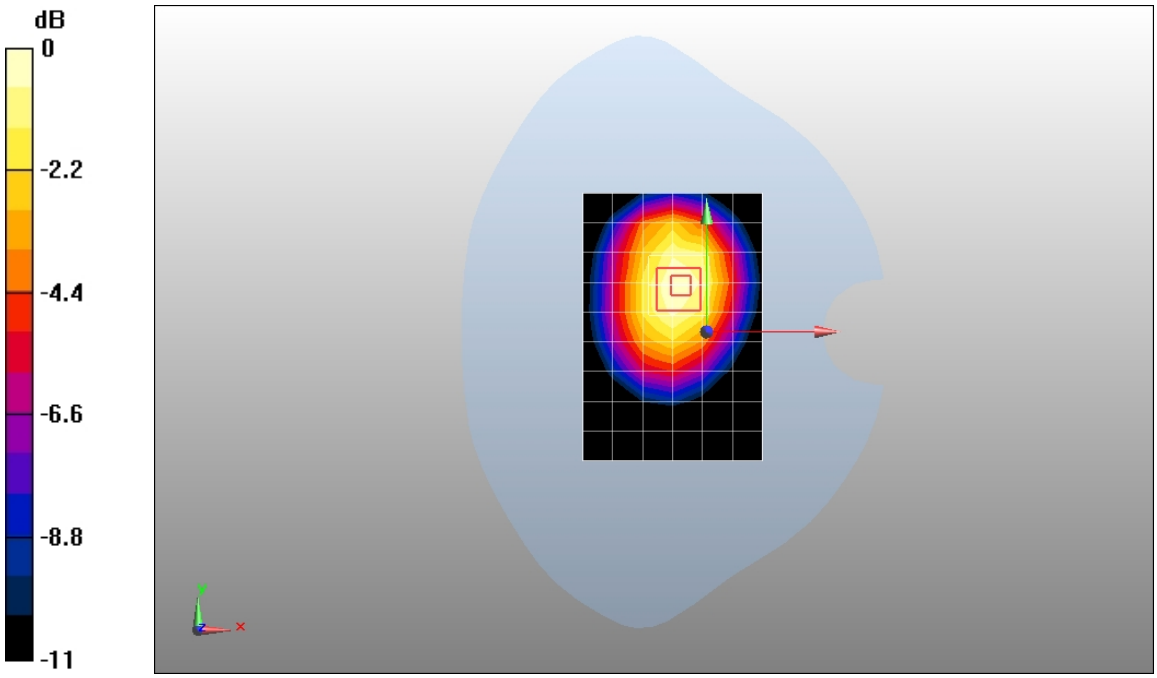
Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.962 mW/g

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

Reference Value = 26.4 V/m; Power Drift = -0.148 dB
Peak SAR (extrapolated) = 1.3 W/kg
SAR(1 g) = 0.897 mW/g; SAR(10 g) = 0.610 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.956 mW/g



0 dB = 0.956mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM850 GPRS 4TS 251CH Front side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

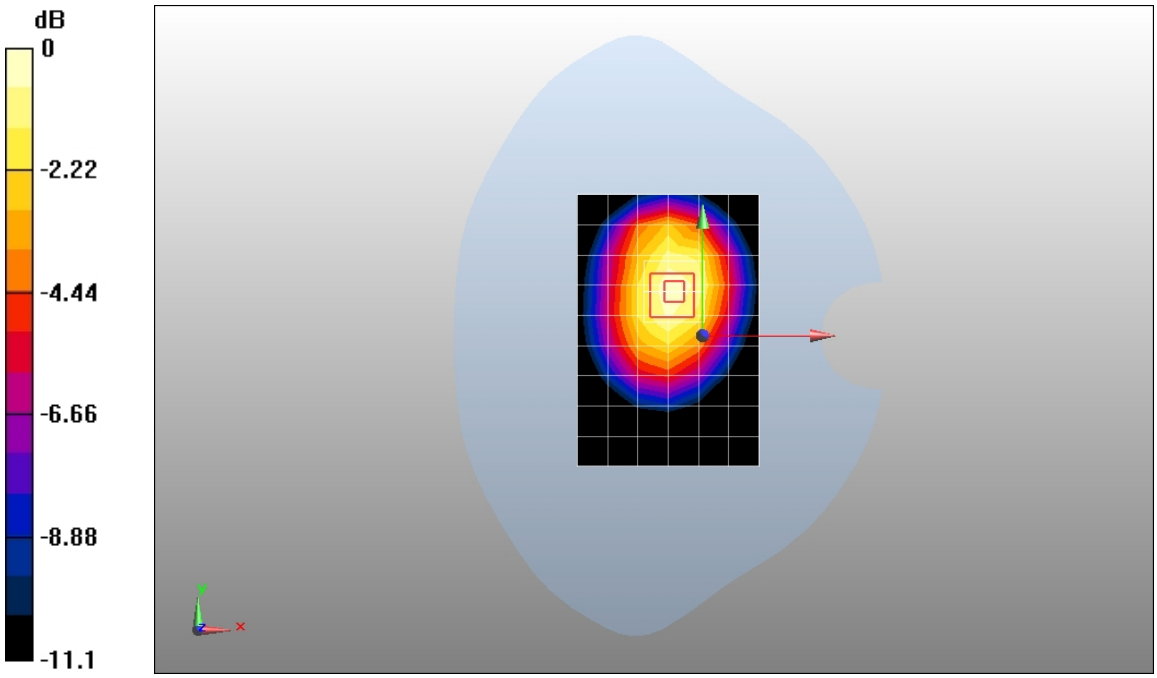
Communication System: HW -GSM/GPRS/EDGE 4TS; Frequency: 848.8 MHz
Medium parameters used: f = 849 MHz; σ = 0.992 mho/m; ε_r = 52.8; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.993 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 26.8 V/m; Power Drift = 0.021 dB
Peak SAR (extrapolated) = 1.37 W/kg
SAR(1 g) = 0.949 mW/g; SAR(10 g) = 0.645 mW/g
Maximum value of SAR (measured) = 1.02 mW/g



0 dB = 1.02mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM850 GPRS 4TS 128CH Front side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

Communication System: HW -GSM/GPRS/EDGE 4TS; Frequency: 824.2 MHz
Medium parameters used (interpolated): f = 824.2 MHz; σ = 0.967 mho/m; ε_r = 53.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

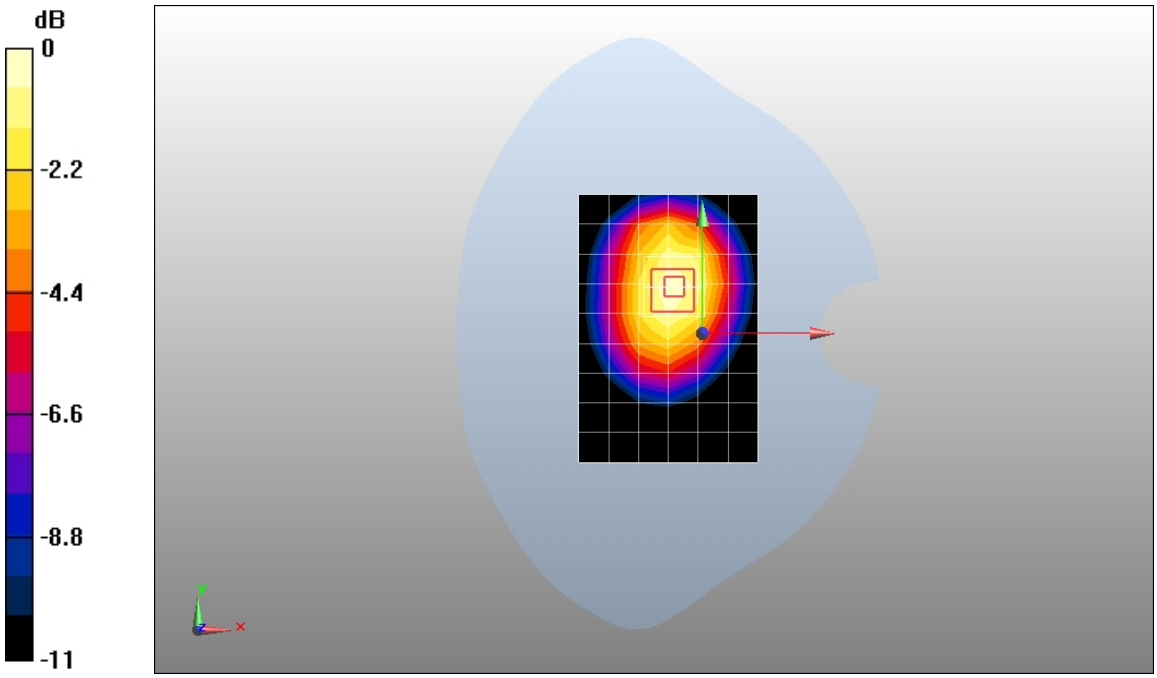
Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.796 mW/g

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

Reference Value = 24 V/m; Power Drift = -0.061 dB
Peak SAR (extrapolated) = 1.09 W/kg
SAR(1 g) = 0.757 mW/g; SAR(10 g) = 0.514 mW/g

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



0 dB = 0.814mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM850 GPRS 2TS 251CH Rear side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

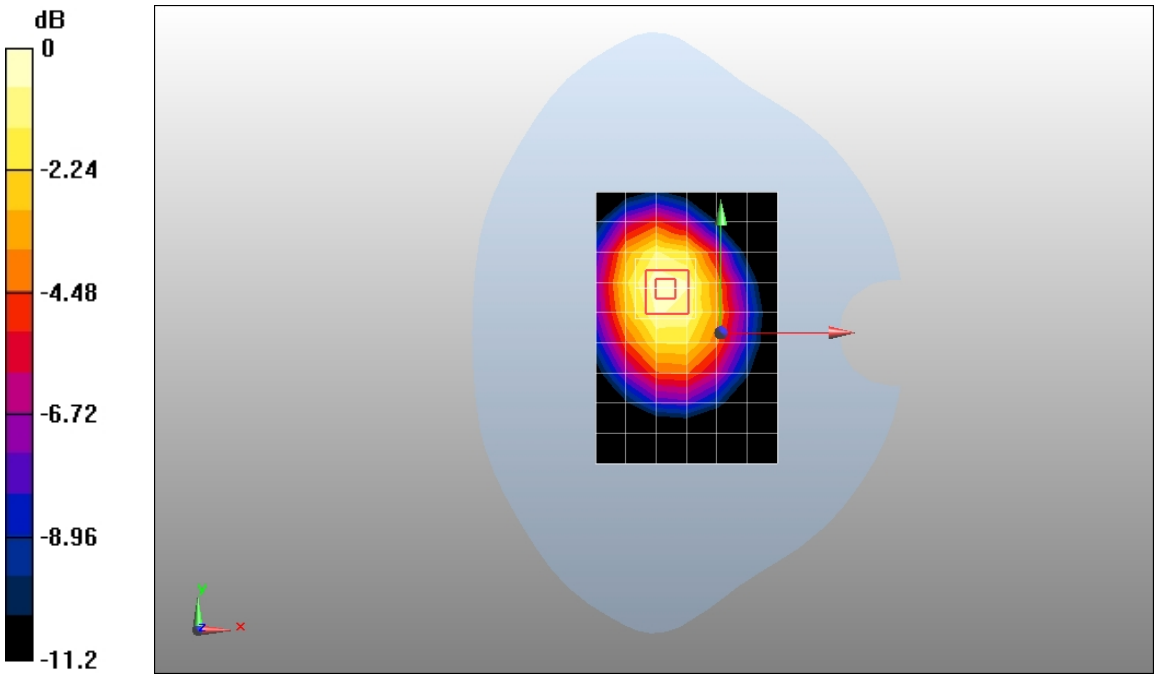
Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 848.8 MHz
Medium parameters used: f = 849 MHz; σ = 0.992 mho/m; ε_r = 52.8; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.24 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 29.9 V/m; Power Drift = 0.056 dB
Peak SAR (extrapolated) = 1.66 W/kg
SAR(1 g) = 1.2 mW/g; SAR(10 g) = 0.835 mW/g
Maximum value of SAR (measured) = 1.28 mW/g



0 dB = 1.28mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM850 GPRS 2TS 128CH Rear side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 824.2 MHz
Medium parameters used (interpolated): f = 824.2 MHz; σ = 0.967 mho/m; ε_r = 53.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

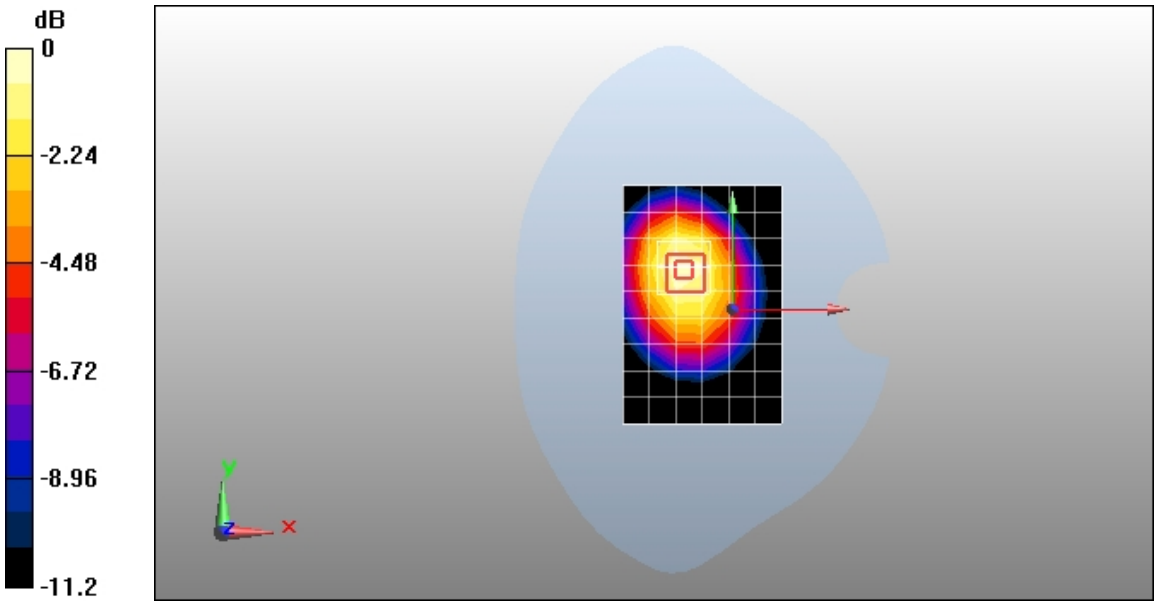
Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.17 mW/g

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

Reference Value = 28.8 V/m; Power Drift = 0.00293 dB
Peak SAR (extrapolated) = 1.54 W/kg
SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.777 mW/g

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



0 dB = 1.19mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM850 EGPRS 1TS 190CH Rear side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

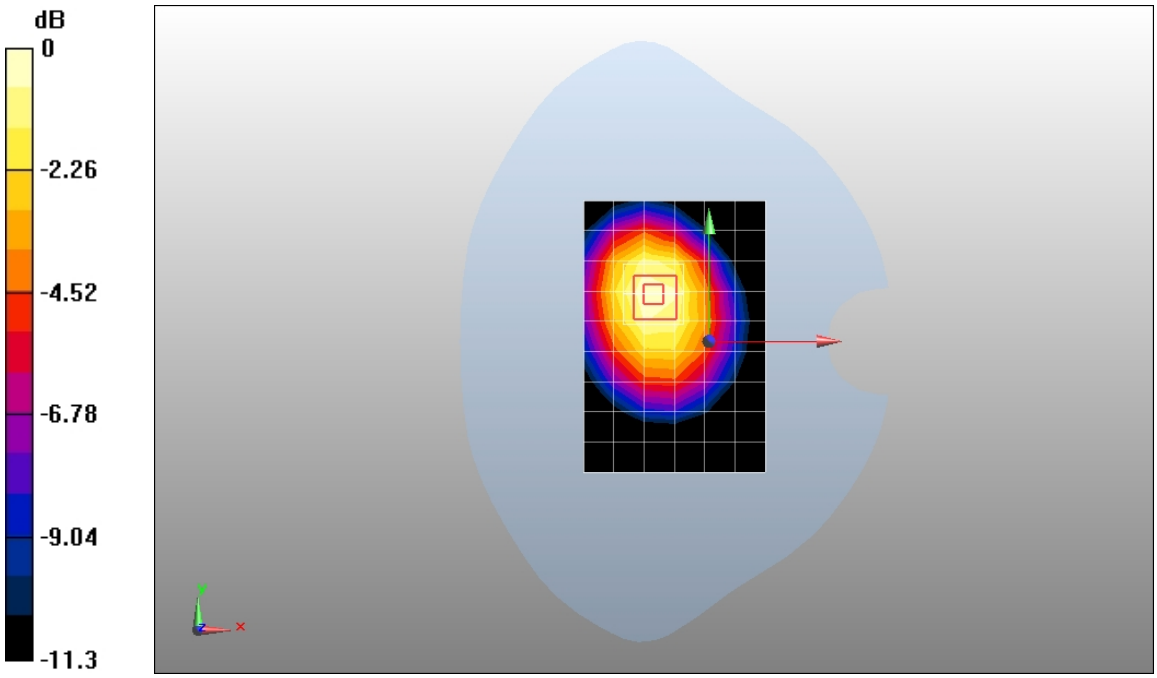
Communication System: HW -GSM/GPRS/EDGE 1TS; Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.98 mho/m; ε_r = 52.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.12 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 27.9 V/m; Power Drift = -0.016 dB
Peak SAR (extrapolated) = 1.49 W/kg
SAR(1 g) = 1.07 mW/g; SAR(10 g) = 0.743 mW/g
Maximum value of SAR (measured) = 1.14 mW/g



0 dB = 1.14mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM850 EGPRS 2TS 190CH Rear side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

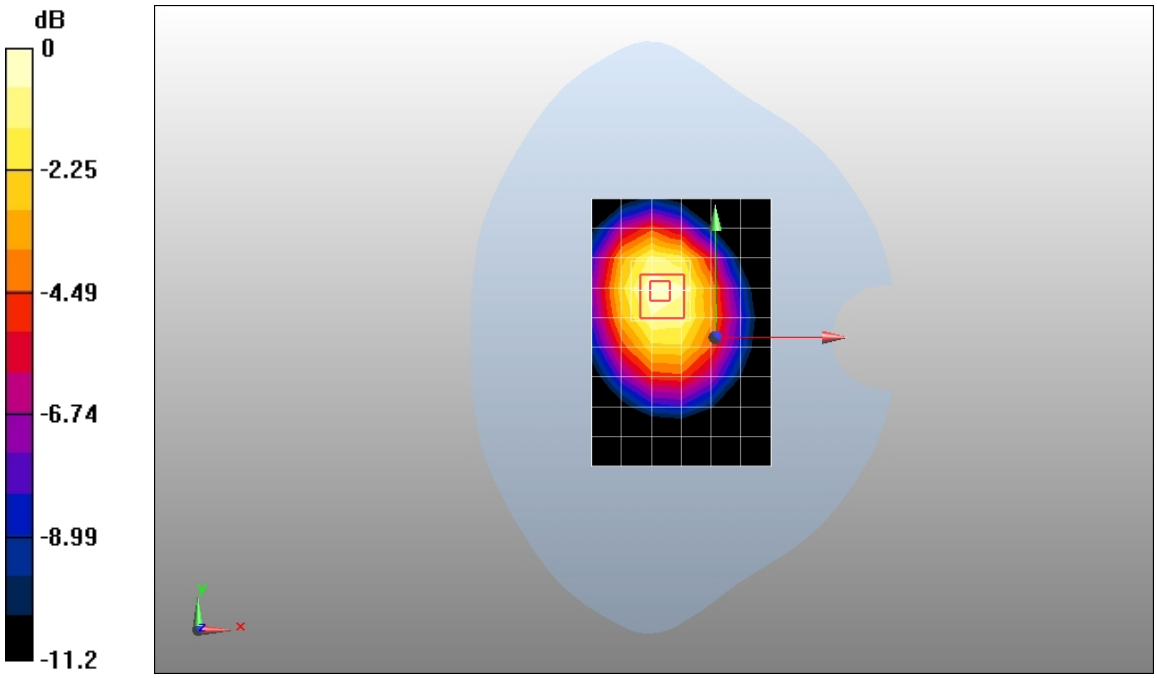
Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.98 mho/m; ε_r = 52.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

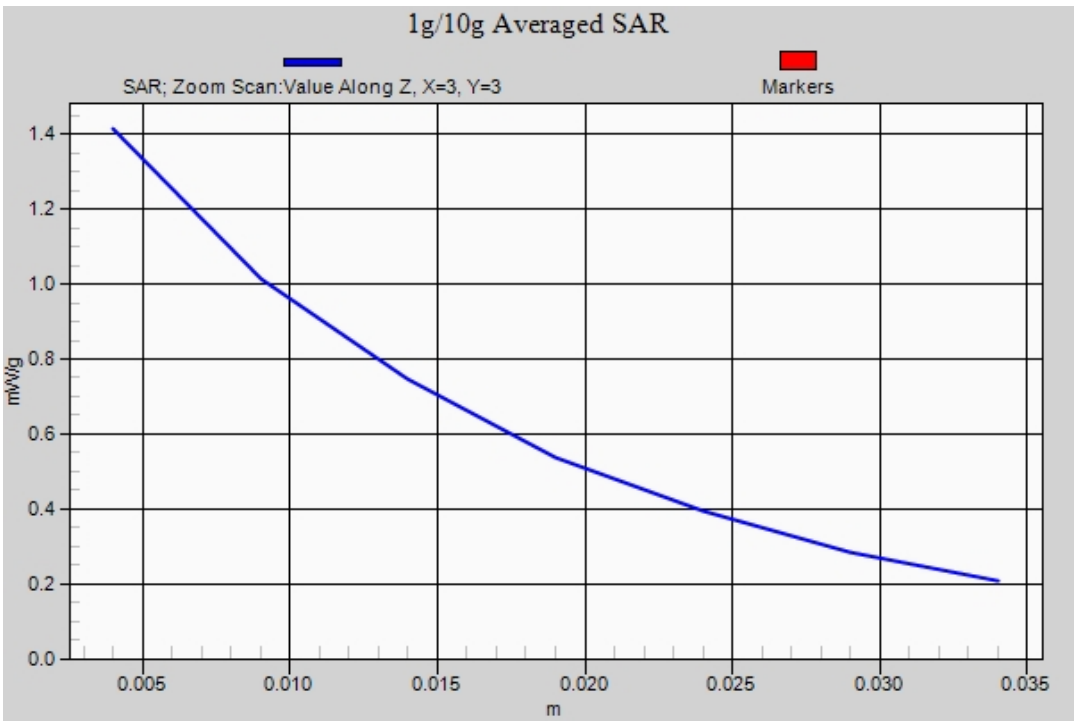
- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.38 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 30.9 V/m; Power Drift = 0.021 dB
Peak SAR (extrapolated) = 1.84 W/kg
SAR(1 g) = 1.32 mW/g; SAR(10 g) = 0.918 mW/g
Maximum value of SAR (measured) = 1.41 mW/g


dB
0
-2.25
-4.49
-6.74
-8.99
-11.2

0 dB = 1.41mW/g


1g/10g Averaged SAR
SAR; Zoom Scan:Value Along Z, X=3, Y=3
Markers
mW/g
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM850 EGPRS 3TS 190CH Rear side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

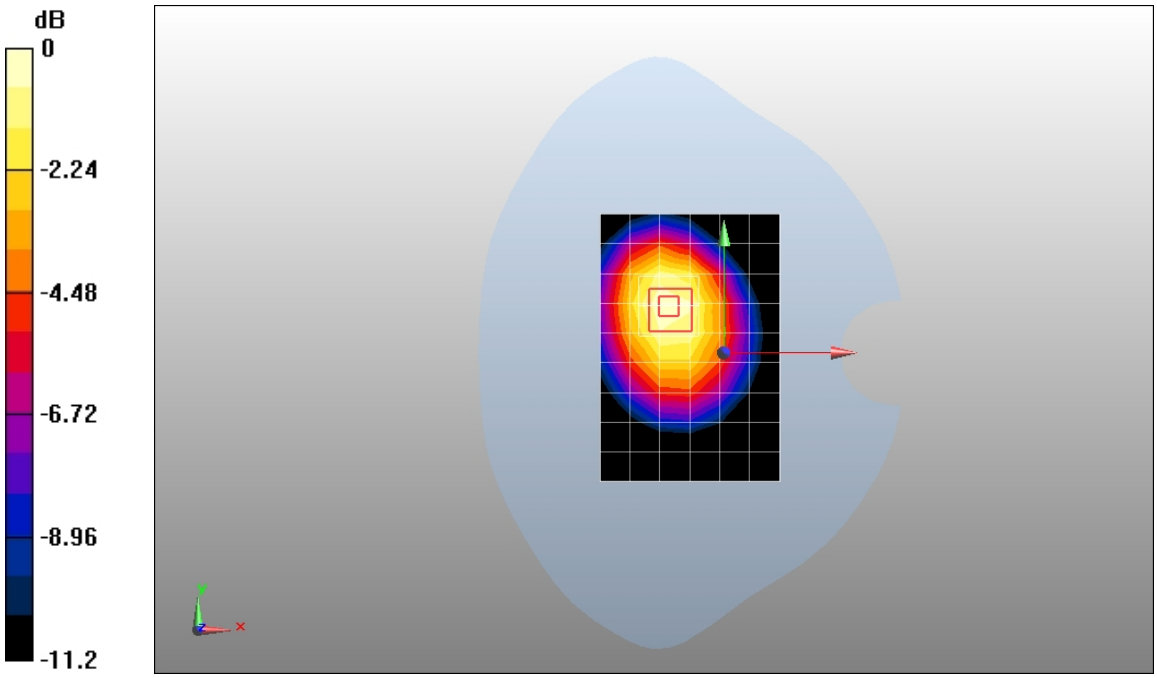
Communication System: HW -GSM/GPRS/EDGE 3TS; Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.98 mho/m; ε_r = 52.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.31 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 30.3 V/m; Power Drift = -0.064 dB
Peak SAR (extrapolated) = 1.74 W/kg
SAR(1 g) = 1.25 mW/g; SAR(10 g) = 0.870 mW/g
Maximum value of SAR (measured) = 1.34 mW/g



0 dB = 1.34mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM850 EGPRS 4TS 190CH Rear side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

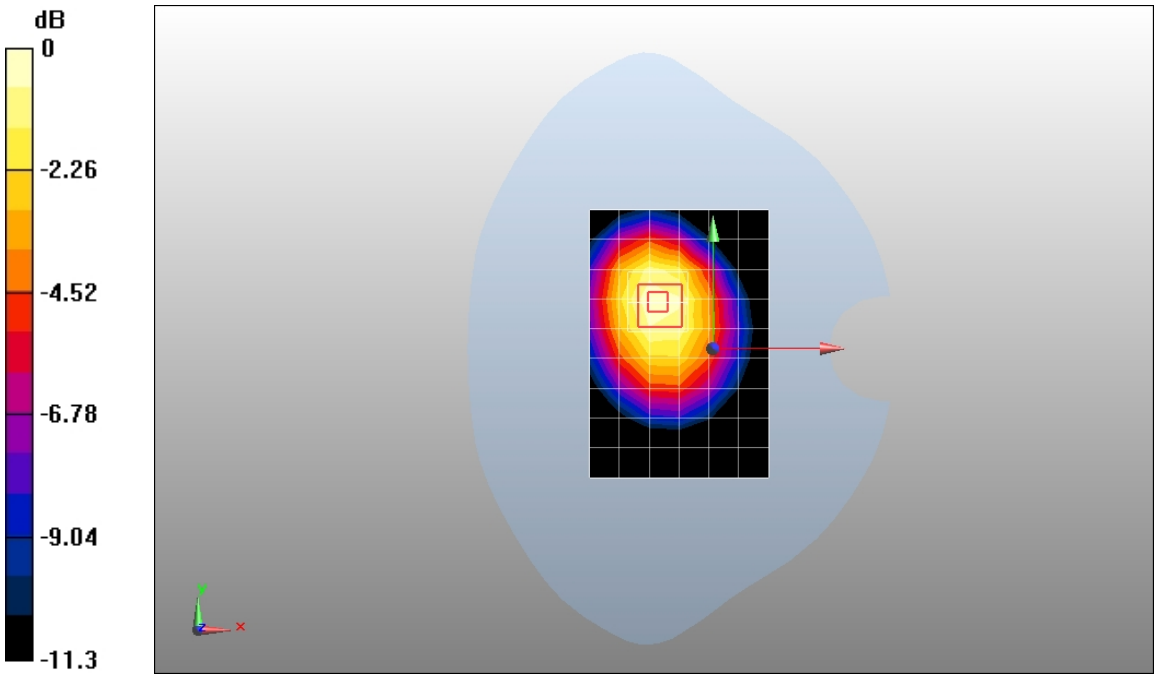
Communication System: HW -GSM/GPRS/EDGE 4TS; Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.98 mho/m; ε_r = 52.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.09 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 27.5 V/m; Power Drift = -0.024 dB
Peak SAR (extrapolated) = 1.45 W/kg
SAR(1 g) = 1.04 mW/g; SAR(10 g) = 0.720 mW/g
Maximum value of SAR (measured) = 1.11 mW/g



0 dB = 1.11mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM850 EGPRS 1TS 251CH Rear side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

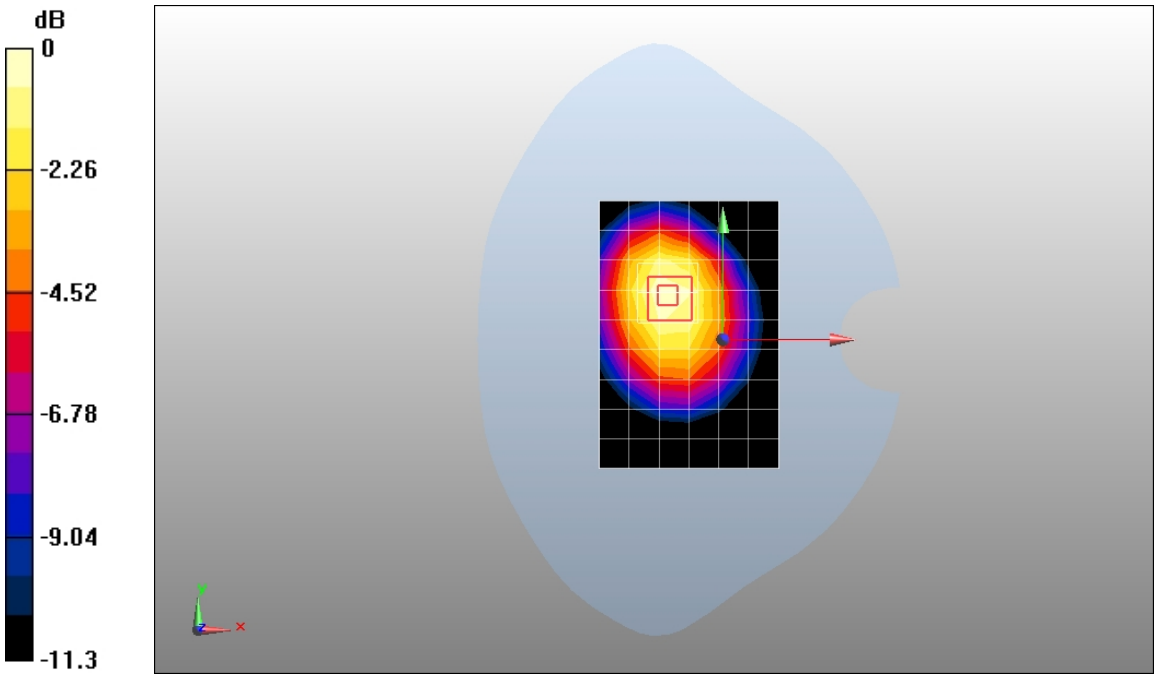
Communication System: HW -GSM/GPRS/EDGE 1TS; Frequency: 848.8 MHz
Medium parameters used: f = 849 MHz; σ = 0.992 mho/m; ε_r = 52.8; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.05 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 27.1 V/m; Power Drift = 0.036 dB
Peak SAR (extrapolated) = 1.4 W/kg
SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.704 mW/g
Maximum value of SAR (measured) = 1.08 mW/g



0 dB = 1.08mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM850 EGPRS 1TS 128CH Rear side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

Communication System: HW -GSM/GPRS/EDGE 1TS; Frequency: 824.2 MHz
Medium parameters used (interpolated): f = 824.2 MHz; σ = 0.967 mho/m; ε_r = 53.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

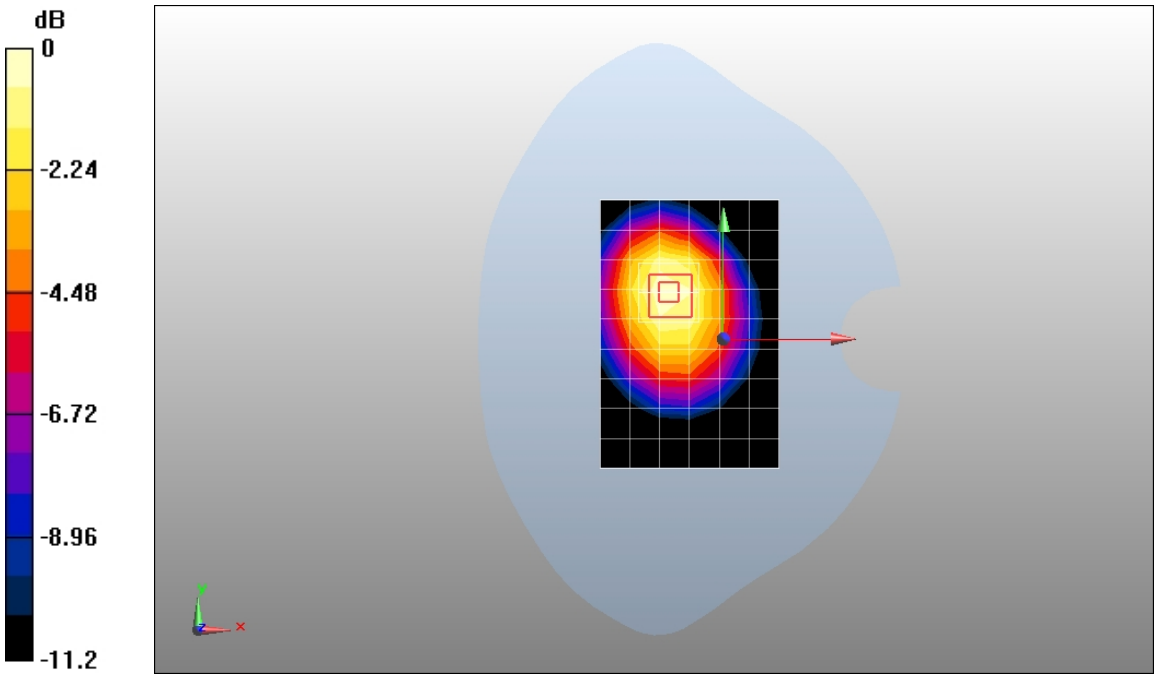
- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.936 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 25.6 V/m; Power Drift = -0.00647 dB
Peak SAR (extrapolated) = 1.25 W/kg
SAR(1 g) = 0.903 mW/g; SAR(10 g) = 0.628 mW/g

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



0 dB = 0.964mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM850 EGPRS 2TS 251CH Rear side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

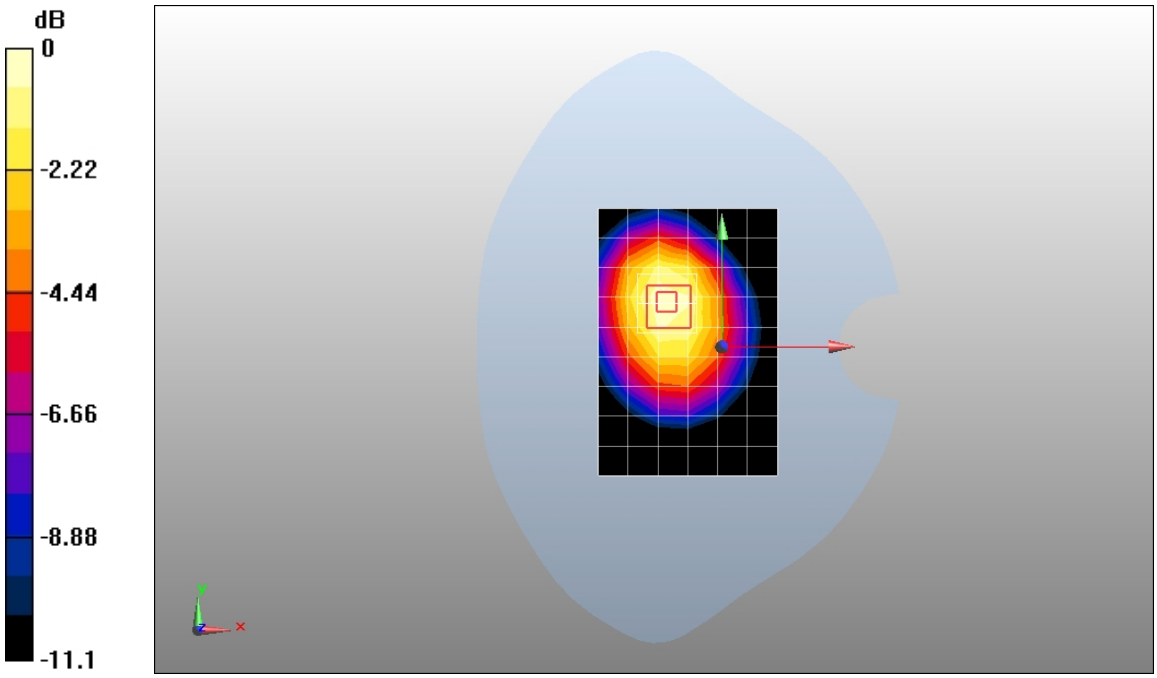
Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 848.8 MHz
Medium parameters used: f = 849 MHz; σ = 0.992 mho/m; ε_r = 52.8; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.27 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 29.9 V/m; Power Drift = 0.055 dB
Peak SAR (extrapolated) = 1.72 W/kg
SAR(1 g) = 1.24 mW/g; SAR(10 g) = 0.861 mW/g
Maximum value of SAR (measured) = 1.31 mW/g



0 dB = 1.31mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM850 EGPRS 2TS 128CH Rear side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 824.2 MHz
Medium parameters used (interpolated): f = 824.2 MHz; σ = 0.967 mho/m; ε_r = 53.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

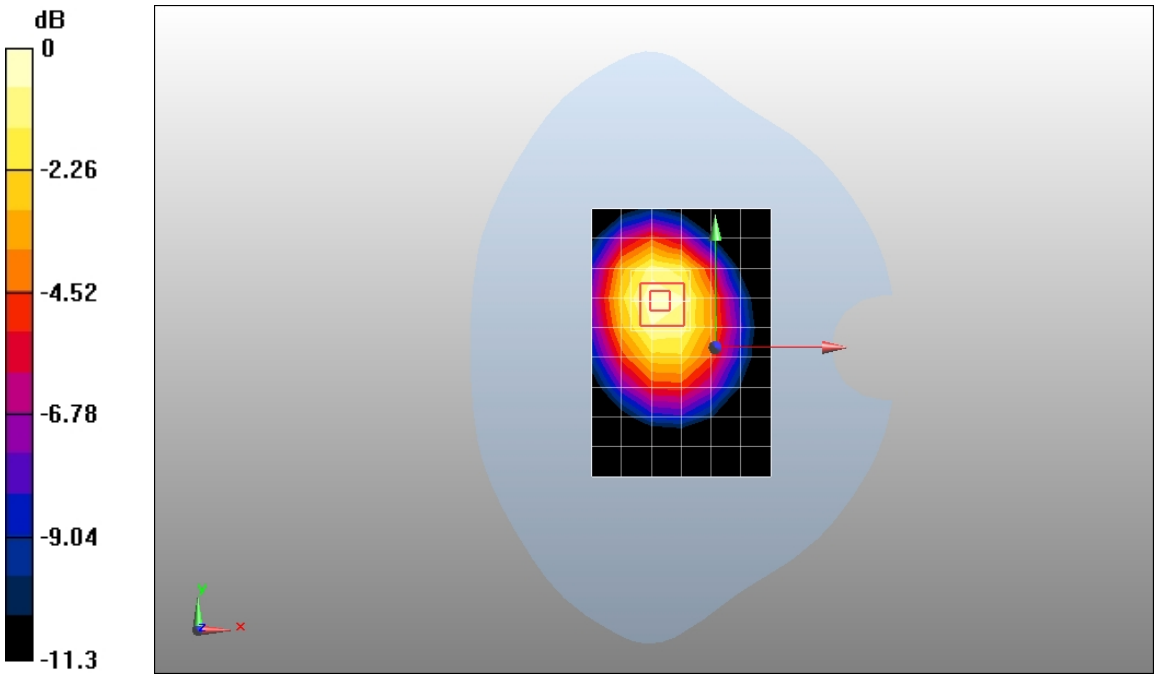
- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

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

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

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 28.6 V/m; Power Drift = 0.042 dB
Peak SAR (extrapolated) = 1.59 W/kg
SAR(1 g) = 1.14 mW/g; SAR(10 g) = 0.794 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.22 mW/g



0 dB = 1.22mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM850 EGPRS 3TS 251CH Rear side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

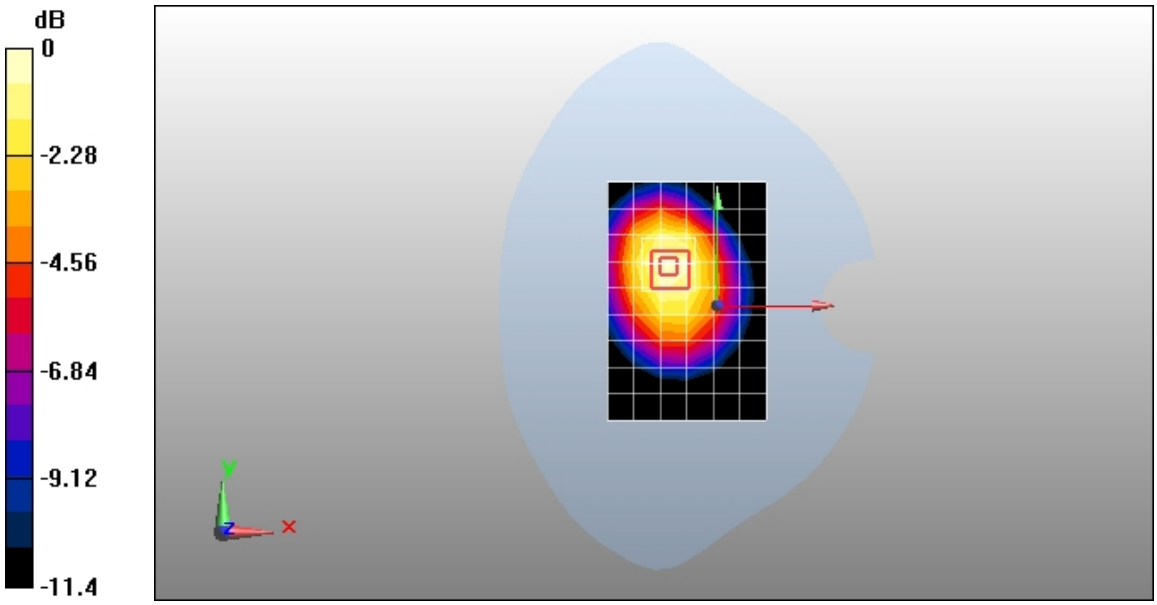
Communication System: HW -GSM/GPRS/EDGE 3TS; Frequency: 848.8 MHz
Medium parameters used: f = 849 MHz; σ = 0.992 mho/m; ε_r = 52.8; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.18 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 29 V/m; Power Drift = -0.037 dB
Peak SAR (extrapolated) = 1.57 W/kg
SAR(1 g) = 1.13 mW/g; SAR(10 g) = 0.786 mW/g
Maximum value of SAR (measured) = 1.21 mW/g



0 dB = 1.21mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM850 EGPRS 3TS 128CH Rear side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

Communication System: HW -GSM/GPRS/EDGE 3TS; Frequency: 824.2 MHz
Medium parameters used (interpolated): f = 824.2 MHz; σ = 0.967 mho/m; ε_r = 53.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

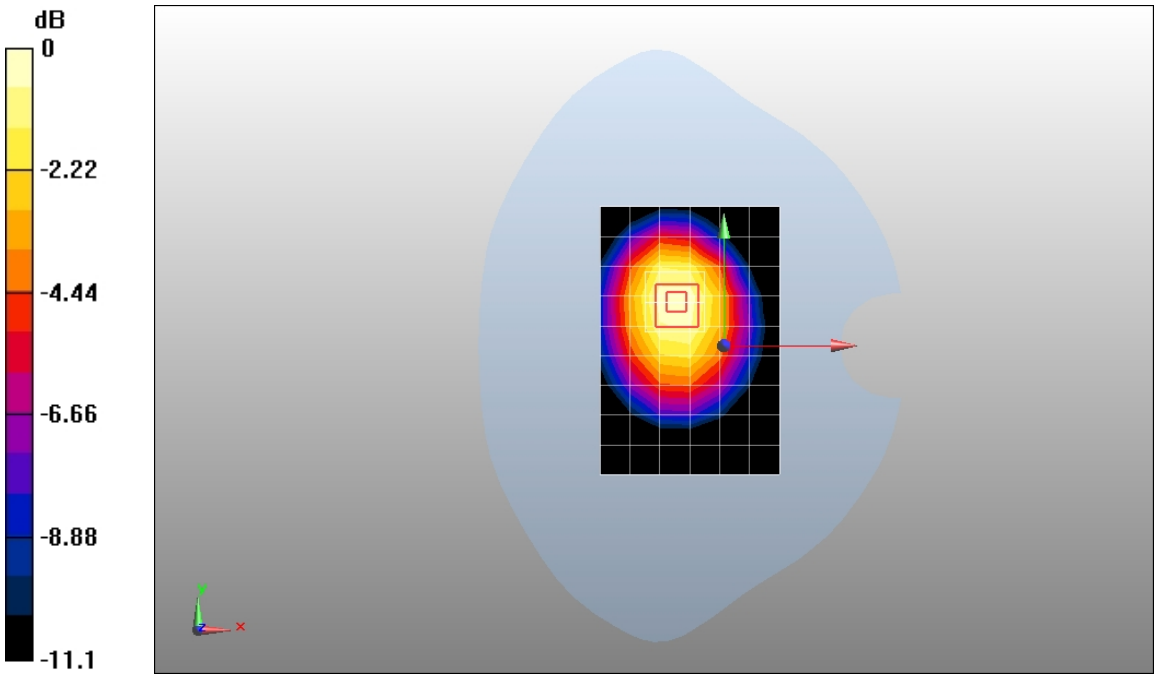
- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): 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 = 29.1 V/m; Power Drift = -0.111 dB
Peak SAR (extrapolated) = 1.47 W/kg
SAR(1 g) = 1.06 mW/g; SAR(10 g) = 0.739 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.13 mW/g



0 dB = 1.13mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM850 EGPRS 4TS 251CH Rear side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

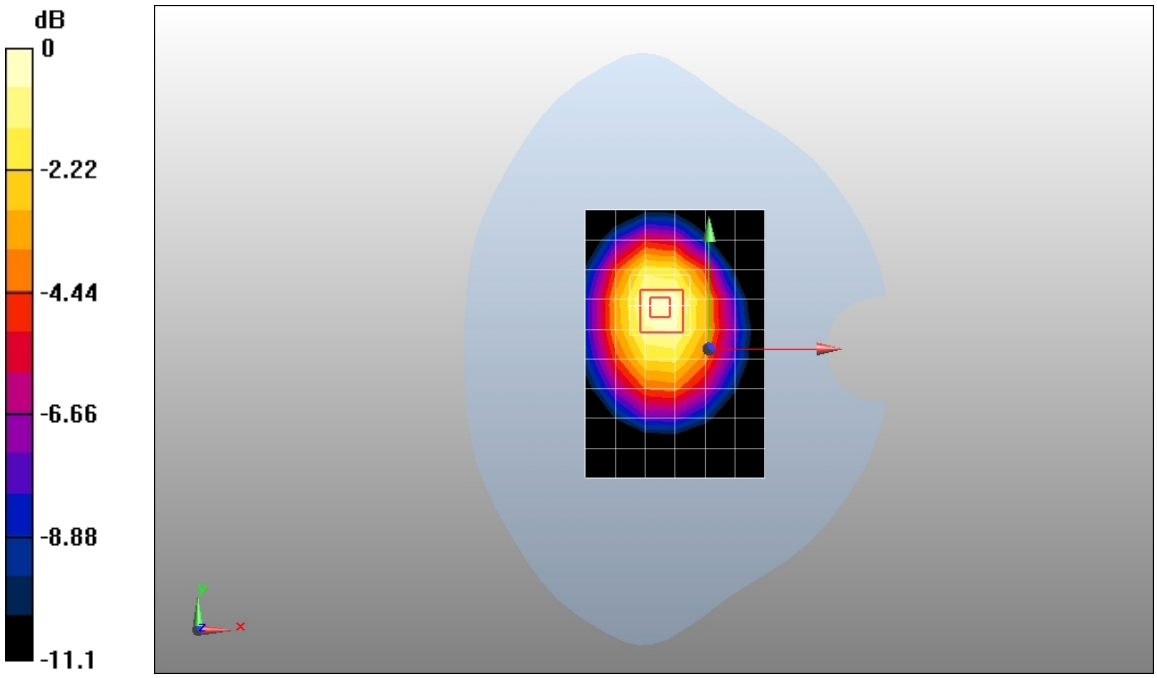
Communication System: HW -GSM/GPRS/EDGE 4TS; Frequency: 848.8 MHz
Medium parameters used: f = 849 MHz; σ = 0.992 mho/m; ε_r = 52.8; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.831 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 25.7 V/m; Power Drift = 0.047 dB
Peak SAR (extrapolated) = 1.17 W/kg
SAR(1 g) = 0.844 mW/g; SAR(10 g) = 0.590 mW/g
Maximum value of SAR (measured) = 0.900 mW/g



0 dB = 0.900mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM850 EGPRS 4TS 128CH Rear side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

Communication System: HW -GSM/GPRS/EDGE 4TS; Frequency: 824.2 MHz
Medium parameters used (interpolated): f = 824.2 MHz; σ = 0.967 mho/m; ε_r = 53.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

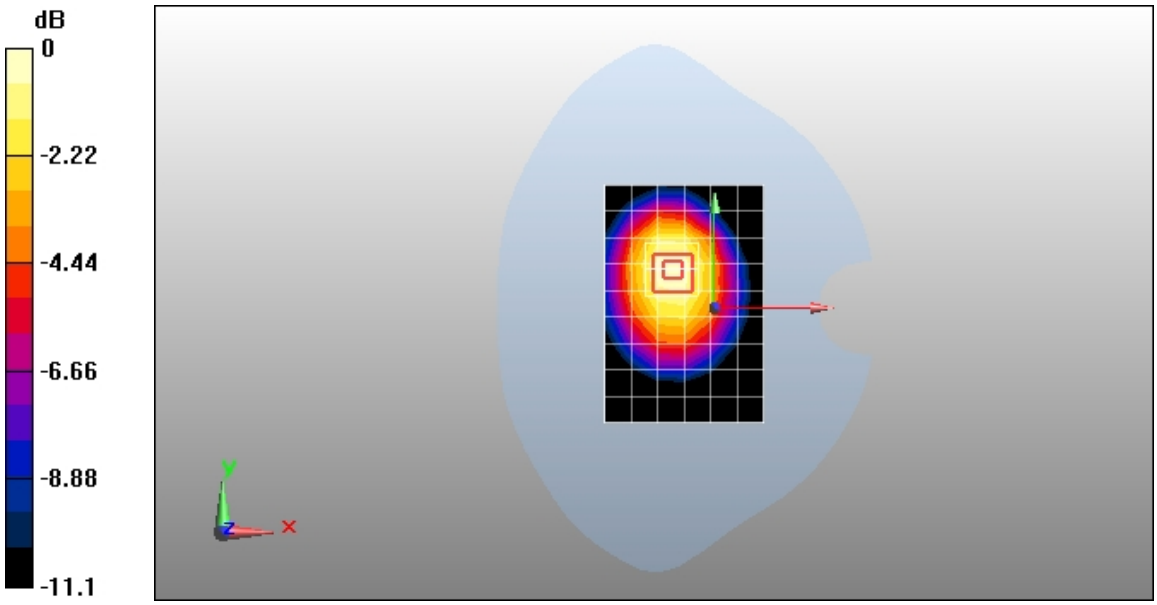
- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.880 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 26.1 V/m; Power Drift = 0.044 dB
Peak SAR (extrapolated) = 1.23 W/kg
SAR(1 g) = 0.890 mW/g; SAR(10 g) = 0.619 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.942 mW/g



0 dB = 0.942mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM1900 GPRS 1TS 661CH Front side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

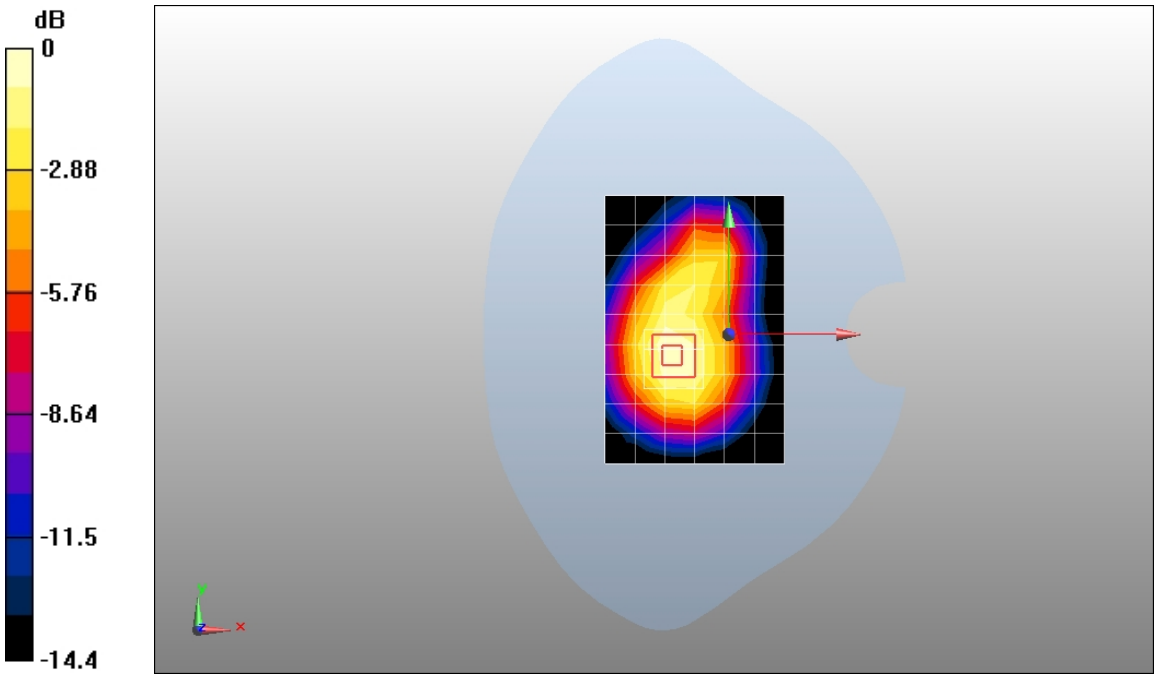
Communication System: HW -GSM/GPRS/EDGE 1TS; Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.454 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.2 V/m; Power Drift = 0.014 dB
Peak SAR (extrapolated) = 0.661 W/kg
SAR(1 g) = 0.440 mW/g; SAR(10 g) = 0.279 mW/g
Maximum value of SAR (measured) = 0.471 mW/g



0 dB = 0.471mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM1900 GPRS 2TS 661CH Front side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

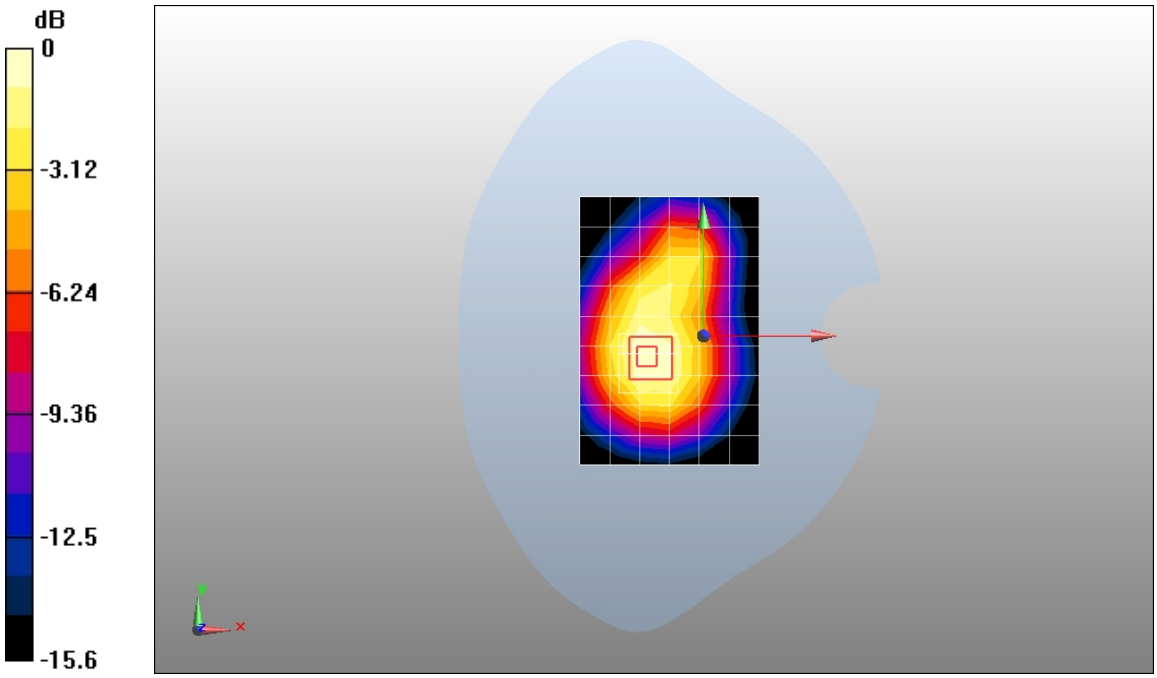
Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.575 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.2 V/m; Power Drift = -0.00975 dB
Peak SAR (extrapolated) = 0.832 W/kg
SAR(1 g) = 0.555 mW/g; SAR(10 g) = 0.351 mW/g
Maximum value of SAR (measured) = 0.593 mW/g



0 dB = 0.593mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM1900 GPRS 3TS 661CH Front side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

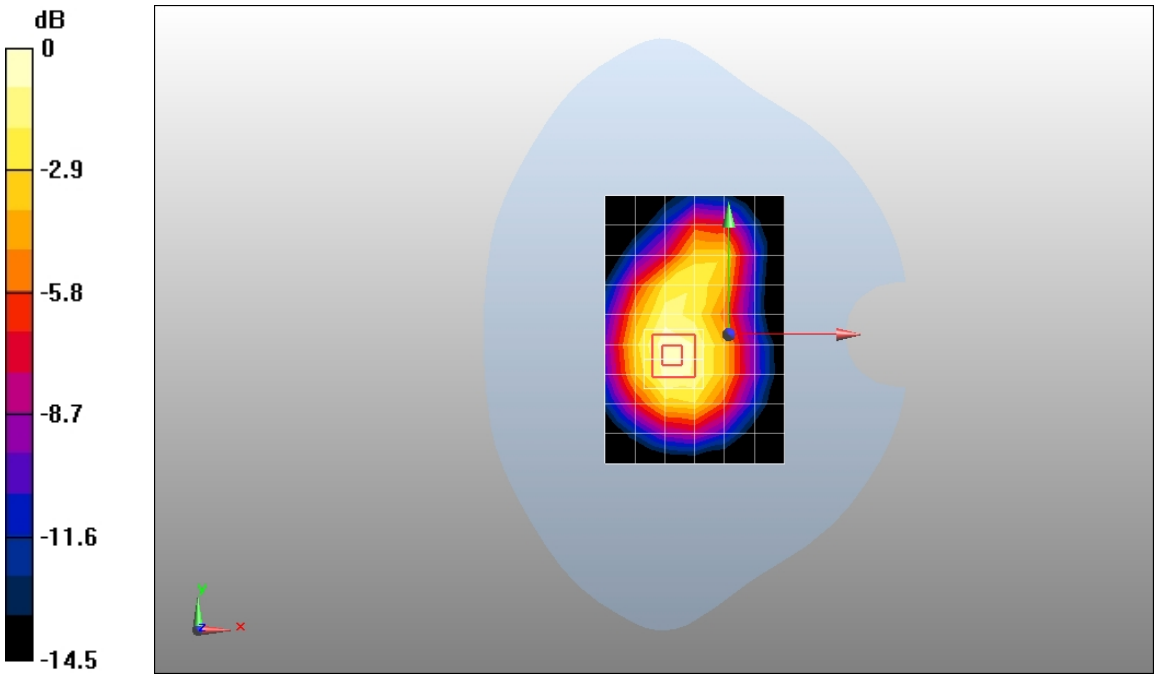
Communication System: HW -GSM/GPRS/EDGE 3TS; Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.560 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.7 V/m; Power Drift = 0.169 dB
Peak SAR (extrapolated) = 0.826 W/kg
SAR(1 g) = 0.549 mW/g; SAR(10 g) = 0.347 mW/g
Maximum value of SAR (measured) = 0.588 mW/g



0 dB = 0.588mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM1900 GPRS 4TS 661CH Front side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

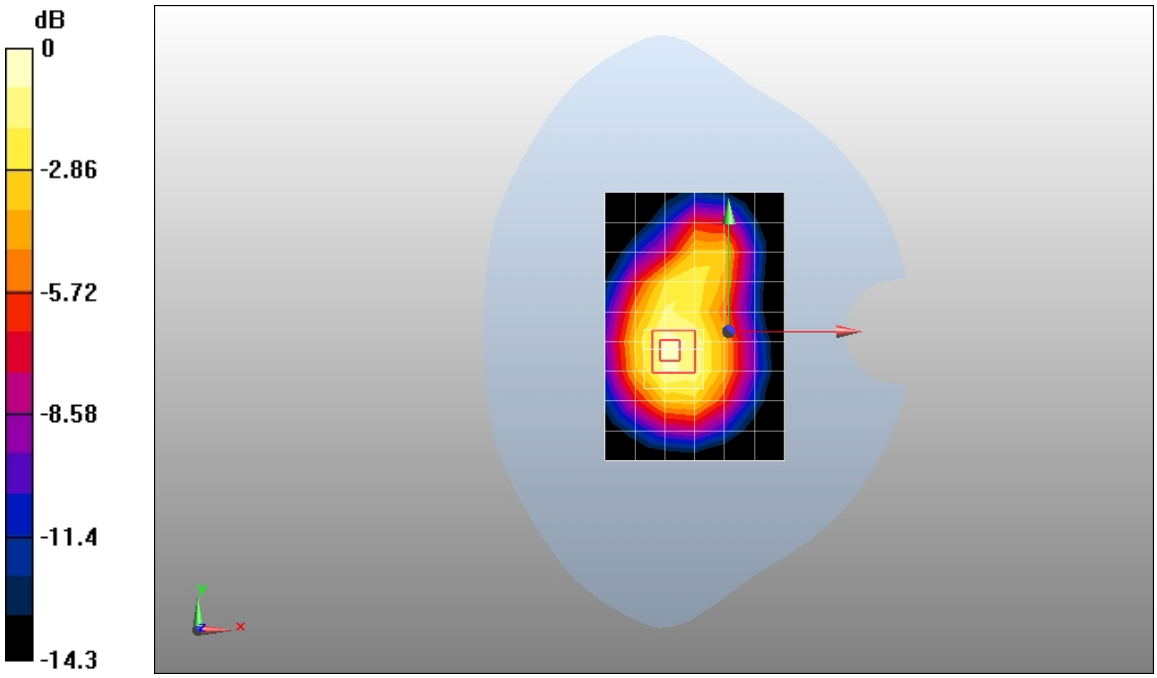
Communication System: HW -GSM/GPRS/EDGE 4TS; Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.485 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.9 V/m; Power Drift = 0.107 dB
Peak SAR (extrapolated) = 0.746 W/kg
SAR(1 g) = 0.492 mW/g; SAR(10 g) = 0.309 mW/g
Maximum value of SAR (measured) = 0.534 mW/g



0 dB = 0.534mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM1900 GPRS 2TS 661CH Rear side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

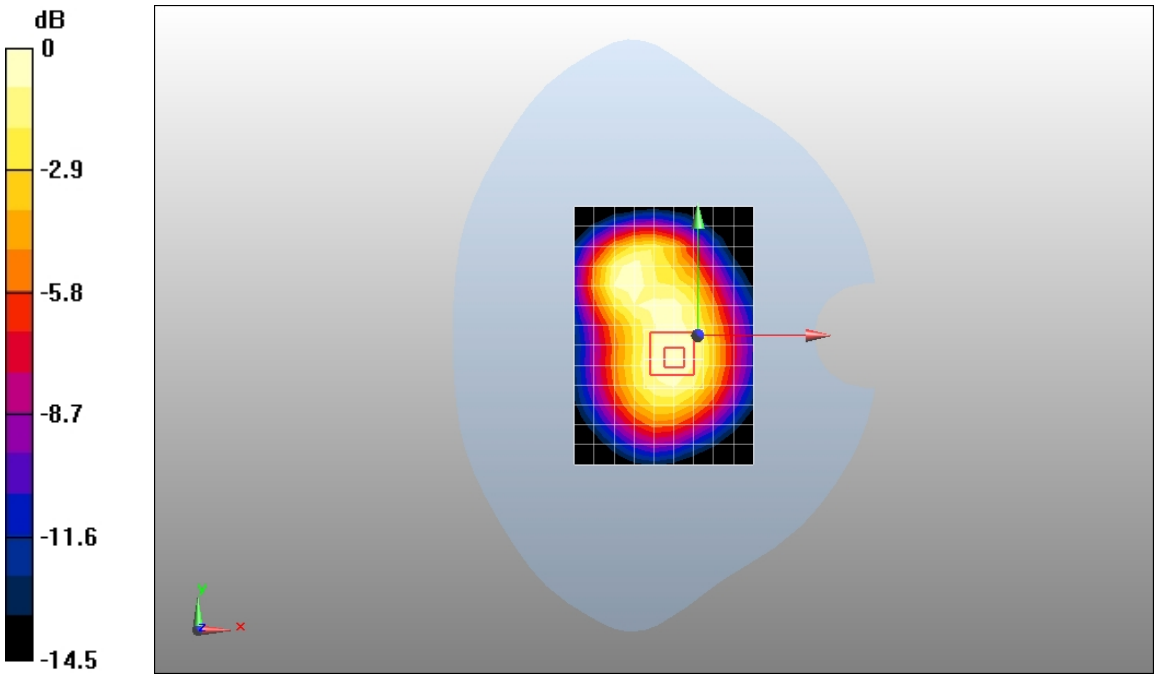
Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (10x14x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.562 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.3 V/m; Power Drift = -0.068 dB
Peak SAR (extrapolated) = 0.800 W/kg
SAR(1 g) = 0.525 mW/g; SAR(10 g) = 0.333 mW/g
Maximum value of SAR (measured) = 0.567 mW/g



0 dB = 0.567mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM1900 GPRS 2TS 661CH Left side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

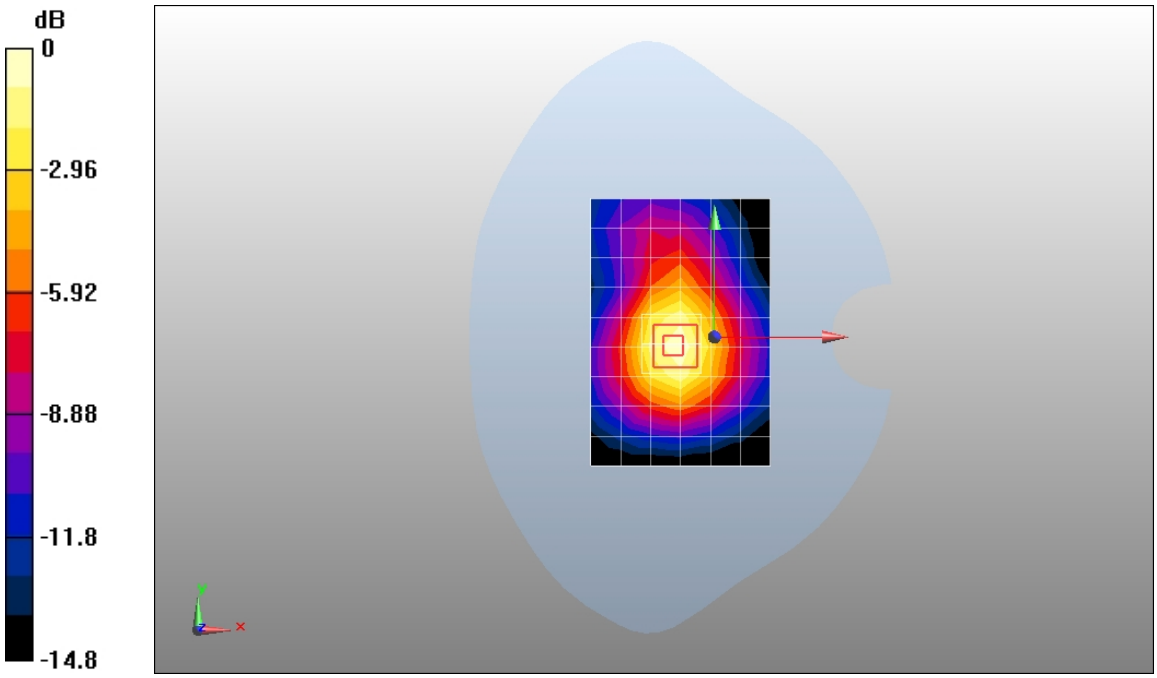
Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.450 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.9 V/m; Power Drift = 0.049 dB
Peak SAR (extrapolated) = 0.668 W/kg
SAR(1 g) = 0.421 mW/g; SAR(10 g) = 0.252 mW/g
Maximum value of SAR (measured) = 0.457 mW/g



0 dB = 0.457mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM1900 GPRS 2TS 661CH Right side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; εr = 52.4; ρ = 1000 kg/m3

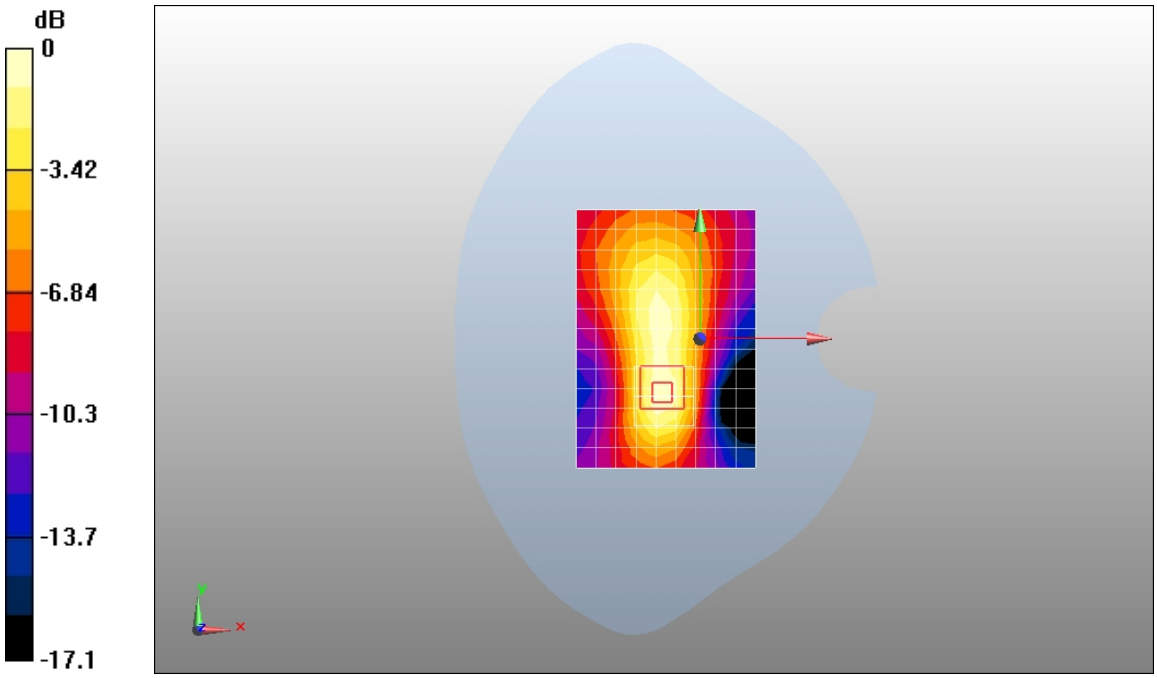
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 2010-12-13
- Sensor -Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (10x14x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.174 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.6 V/m; Power Drift = 0.150 dB
Peak SAR (extrapolated) = 0.279 W/kg
SAR(1 g) = 0.164 mW/g; SAR(10 g) = 0.092 mW/g
Maximum value of SAR (measured) = 0.183 mW/g



0 dB = 0.183mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM1900 GPRS 2TS 661CH Top side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

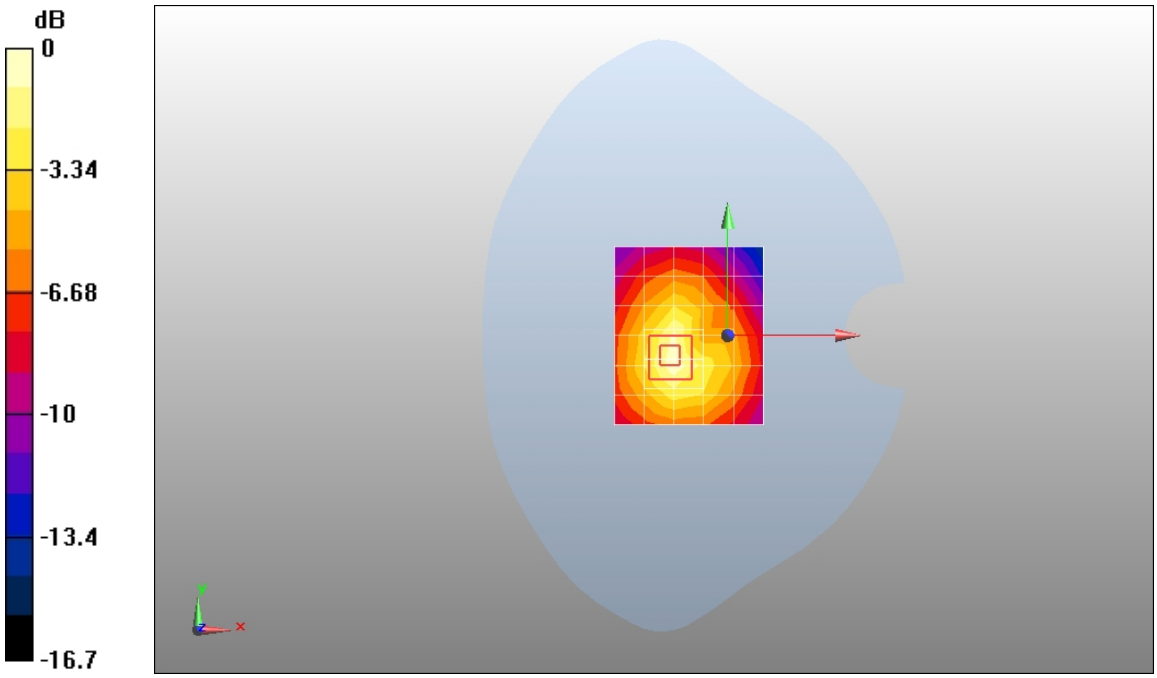
Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (6x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.253 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.2 V/m; Power Drift = 0.119 dB
Peak SAR (extrapolated) = 0.384 W/kg
SAR(1 g) = 0.235 mW/g; SAR(10 g) = 0.130 mW/g
Maximum value of SAR (measured) = 0.263 mW/g



0 dB = 0.263mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM1900 GPRS 2TS 810CH Front side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

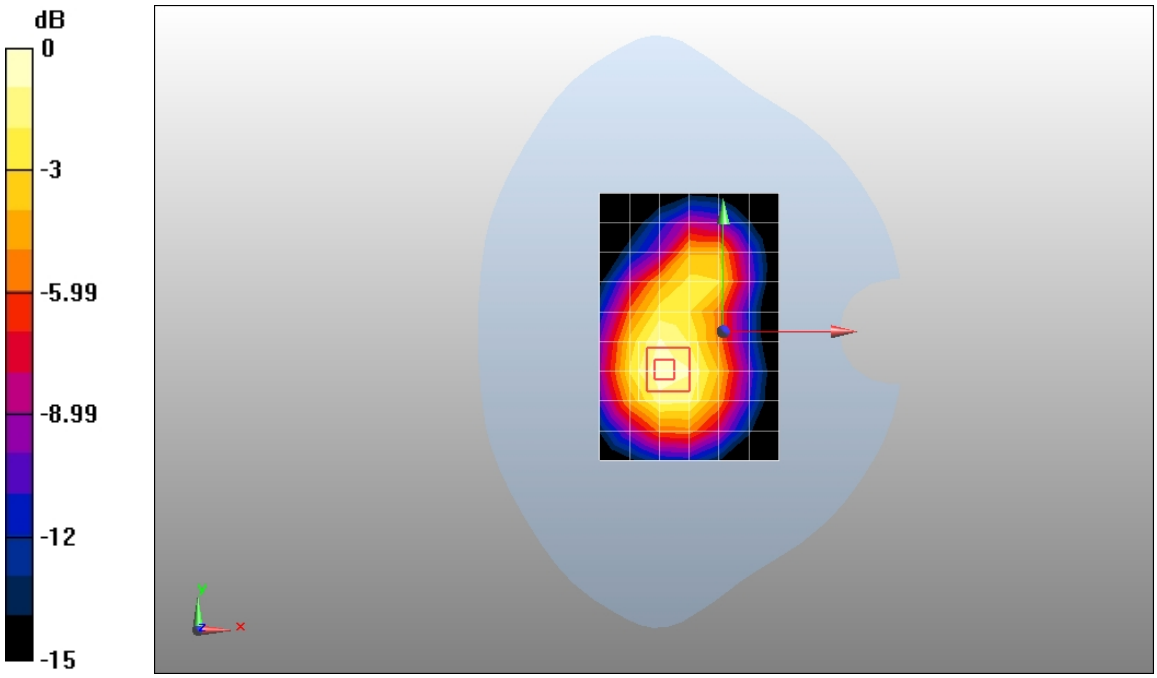
Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 1909.8 MHz
Medium parameters used: f = 1910 MHz; σ = 1.56 mho/m; ε_r = 52.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

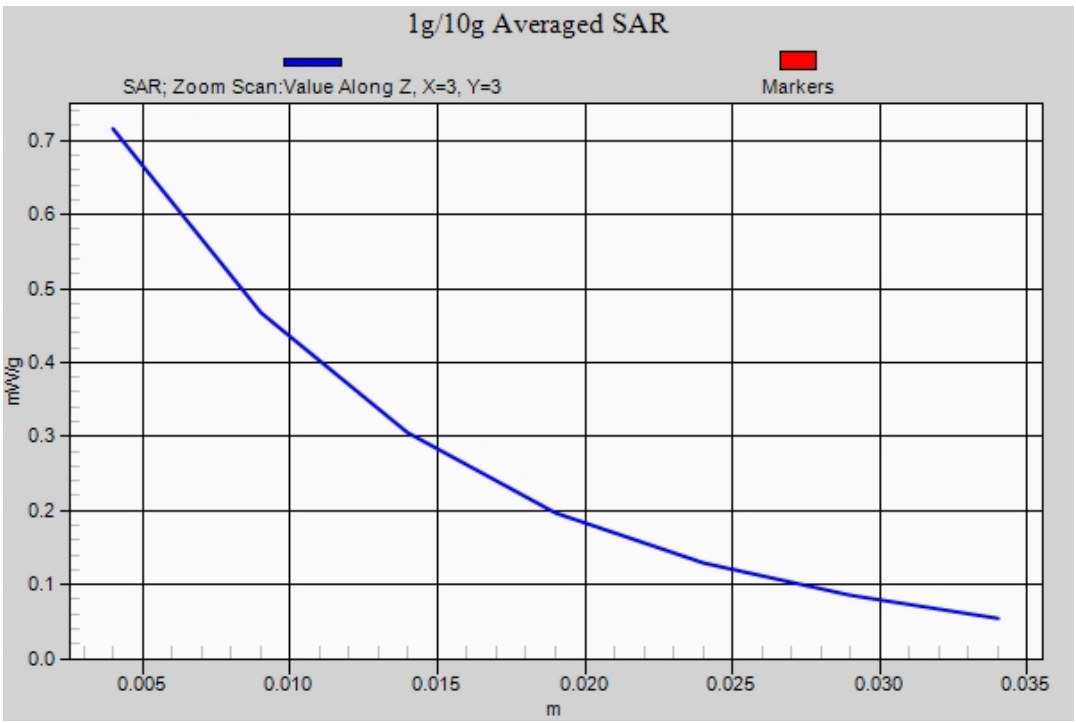
- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.711 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.9 V/m; Power Drift = -0.076 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.664 mW/g; SAR(10 g) = 0.411 mW/g
Maximum value of SAR (measured) = 0.716 mW/g


dB
0
-3
-5.99
-8.99
-12
-15

0 dB = 0.716mW/g


1g/10g Averaged SAR
SAR; Zoom Scan:Value Along Z, X=3, Y=3
Markers
mW/g
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m

Date/Time: 2011-7-29 0:39:08, Date/Time: 2011-7-29 0:46:03

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM1900 GPRS 2TS 512CH Front side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 1850.2 MHz
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.49 mho/m; ε_r = 52.5; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

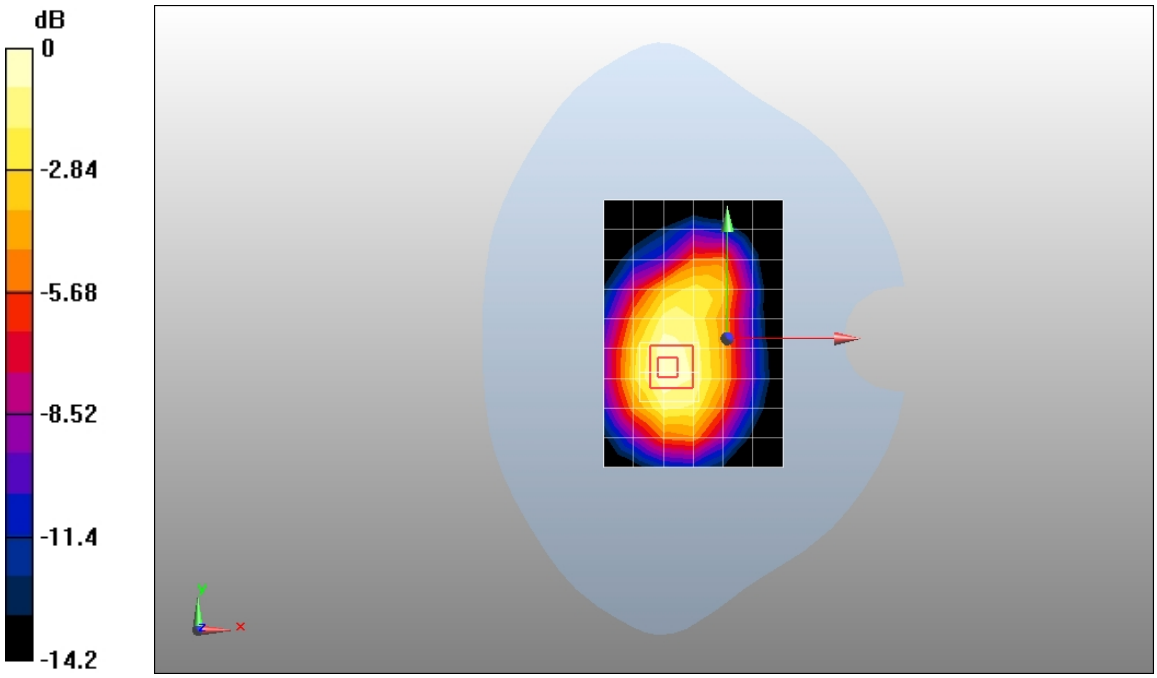
- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.534 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.3 V/m; Power Drift = -0.035 dB
Peak SAR (extrapolated) = 0.770 W/kg
SAR(1 g) = 0.510 mW/g; SAR(10 g) = 0.324 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.548 mW/g



0 dB = 0.548mW/g

Date/Time: 2011-7-29 2:02:30, Date/Time: 2011-7-29 2:09:25

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM1900 EGPRS 1TS 661CH Front side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

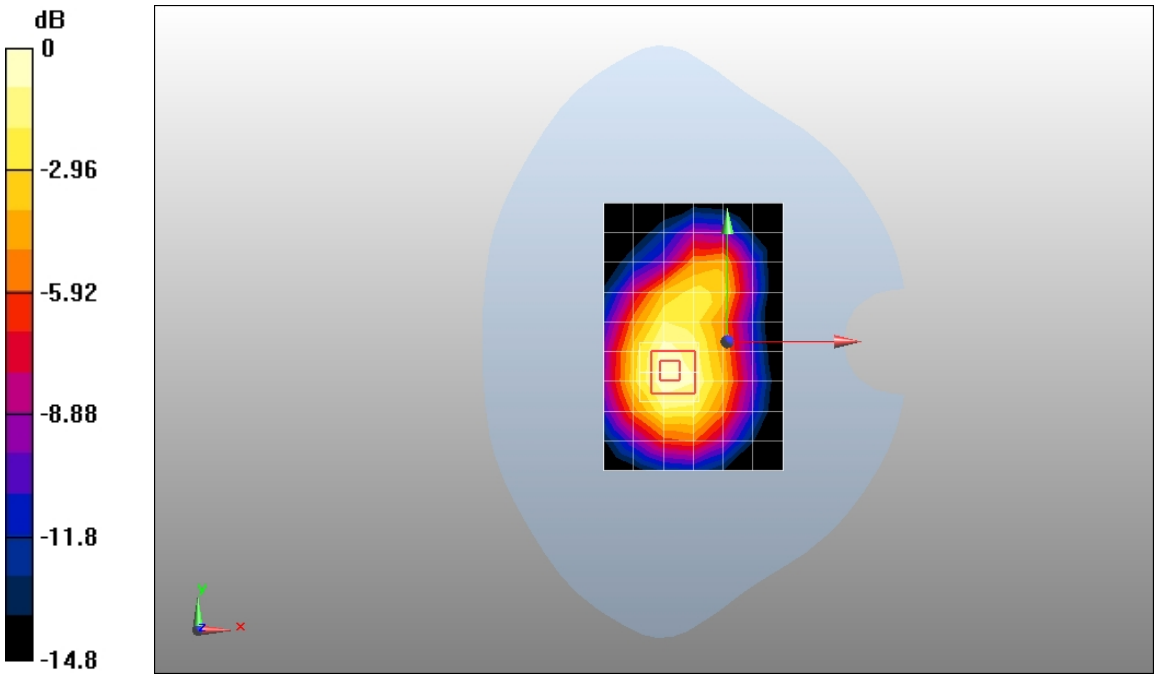
Communication System: HW -GSM/GPRS/EDGE 1TS; Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.512 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.1 V/m; Power Drift = 0.157 dB
Peak SAR (extrapolated) = 0.747 W/kg
SAR(1 g) = 0.491 mW/g; SAR(10 g) = 0.307 mW/g
Maximum value of SAR (measured) = 0.528 mW/g



0 dB = 0.528mW/g

Date/Time: 2011-7-29 1:38:01, Date/Time: 2011-7-29 1:44:56

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM1900 EGPRS 2TS 661CH Front side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

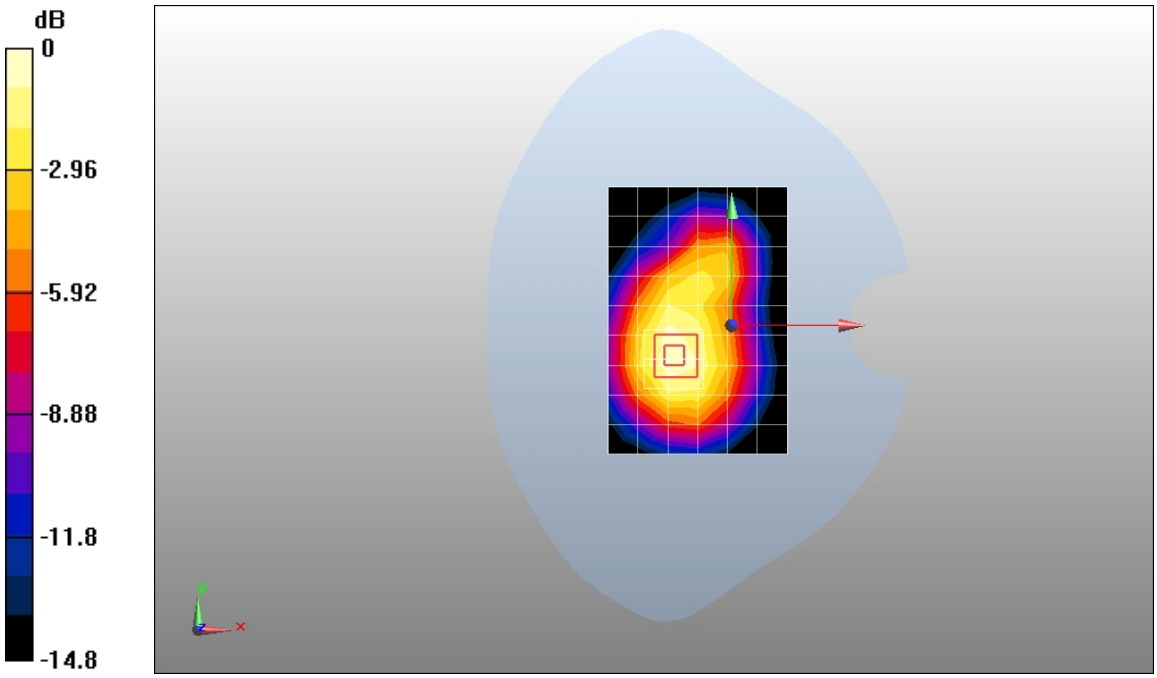
Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.691 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.5 V/m; Power Drift = -0.053 dB
Peak SAR (extrapolated) = 1.01 W/kg
SAR(1 g) = 0.660 mW/g; SAR(10 g) = 0.414 mW/g
Maximum value of SAR (measured) = 0.709 mW/g



0 dB = 0.709mW/g

Date/Time: 2011-7-29 2:51:20, Date/Time: 2011-7-29 2:58:14

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM1900 EGPRS 3TS 661CH Front side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

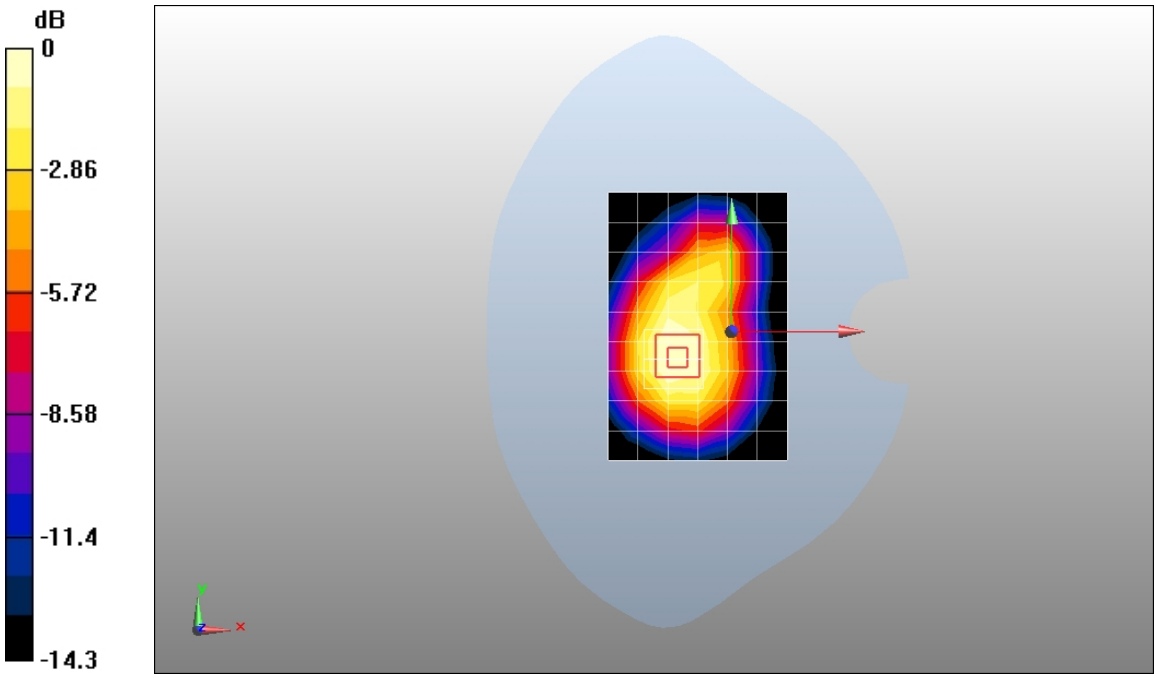
Communication System: HW -GSM/GPRS/EDGE 3TS; Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.663 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.4 V/m; Power Drift = 0.140 dB
Peak SAR (extrapolated) = 0.912 W/kg
SAR(1 g) = 0.605 mW/g; SAR(10 g) = 0.383 mW/g
Maximum value of SAR (measured) = 0.647 mW/g



0 dB = 0.647mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM1900 EGPRS 4TS 661CH Front side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

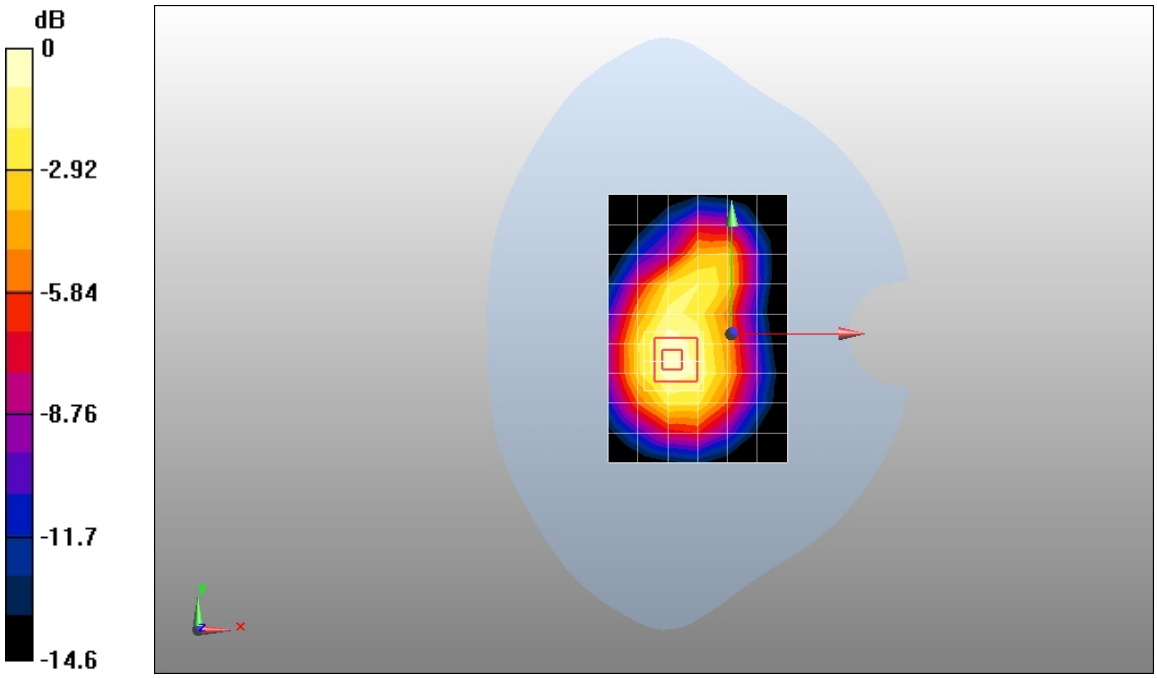
Communication System: HW -GSM/GPRS/EDGE 4TS; Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.523 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.9 V/m; Power Drift = -0.034 dB
Peak SAR (extrapolated) = 0.784 W/kg
SAR(1 g) = 0.512 mW/g; SAR(10 g) = 0.322 mW/g
Maximum value of SAR (measured) = 0.555 mW/g



0 dB = 0.555mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM1900 EGPRS 2TS 810CH Front side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

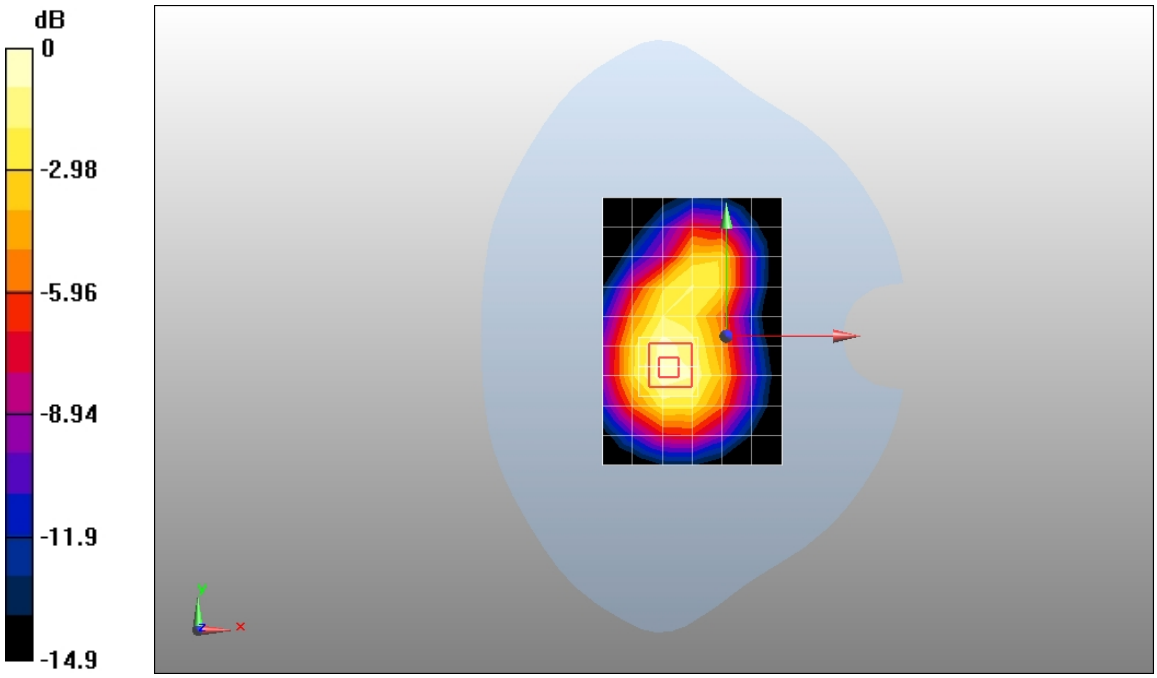
Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 1909.8 MHz
Medium parameters used: f = 1910 MHz; σ = 1.56 mho/m; ε_r = 52.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.610 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16 V/m; Power Drift = -0.0056 dB
Peak SAR (extrapolated) = 0.916 W/kg
SAR(1 g) = 0.593 mW/g; SAR(10 g) = 0.368 mW/g
Maximum value of SAR (measured) = 0.641 mW/g



0 dB = 0.641mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 GSM1900 EGPRS 2TS 512CH Front side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 1850.2 MHz
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.49 mho/m; ε_r = 52.5; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

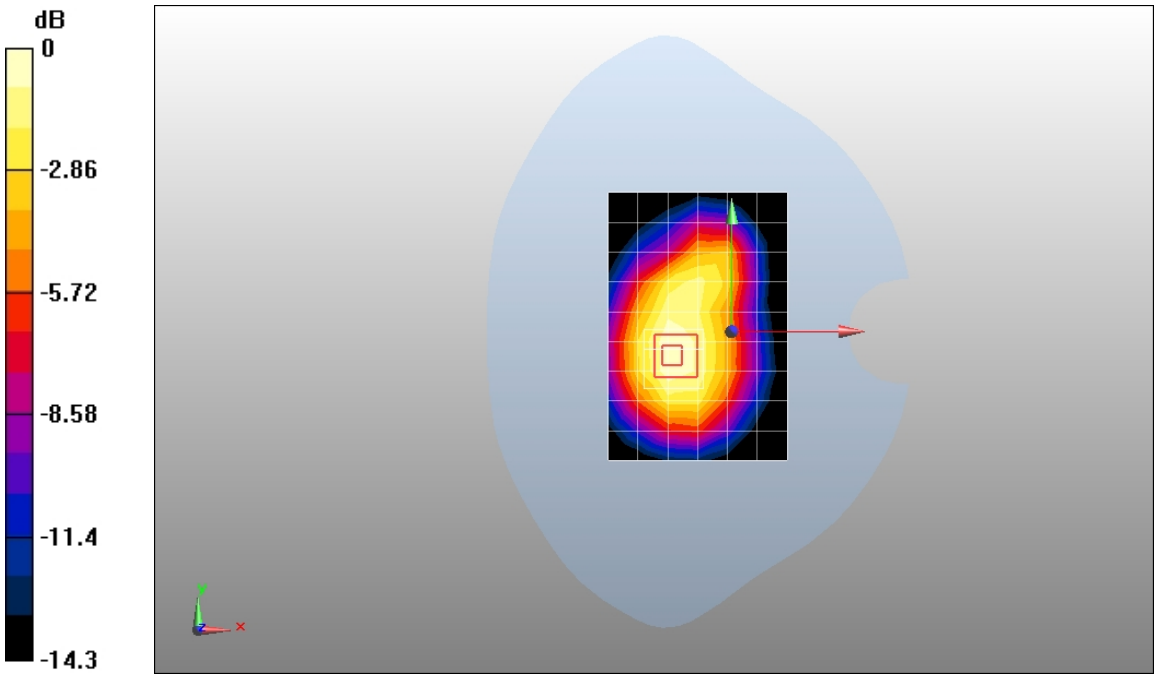
- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 2010-12-13
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 2010-10-22
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.512 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.3 V/m; Power Drift = -0.019 dB
Peak SAR (extrapolated) = 0.749 W/kg
SAR(1 g) = 0.498 mW/g; SAR(10 g) = 0.317 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.534 mW/g



0 dB = 0.534mW/g

Date/Time: 8/2/2011 3:22:37, Date/Time: 8/2/2011 3:29:33

Test Laboratory: Huawei SAR Lab

E586Bs-6 WCDMA850 4182CH Front side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

Communication System: HW -UMTS-FDD; Frequency: 836.4 MHz
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.977 mho/m; ε_r = 53.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

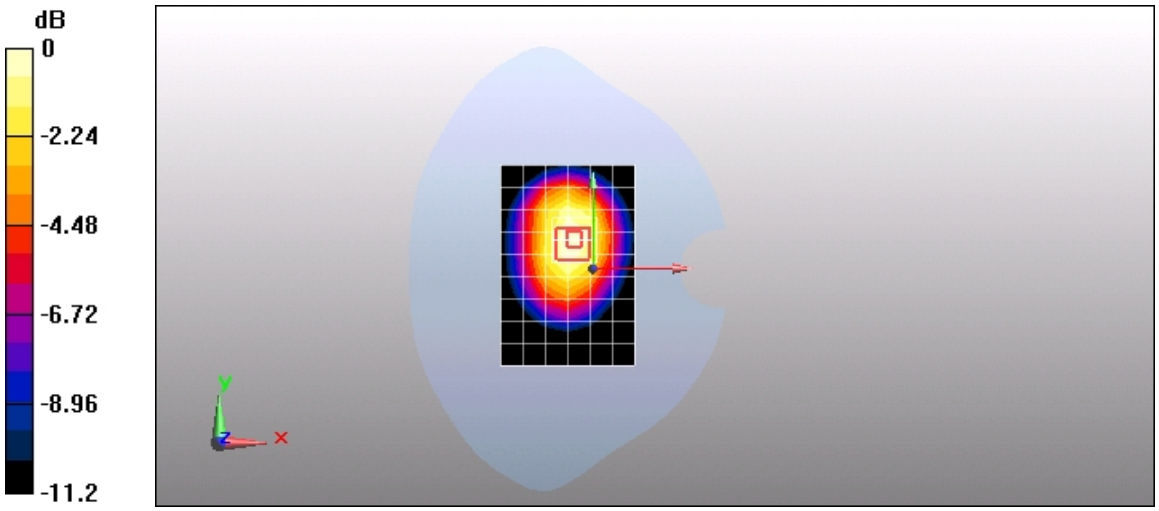
- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 10/22/2010
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.844 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 26.7 V/m; Power Drift = 0.191 dB
Peak SAR (extrapolated) = 1.16 W/kg
SAR(1 g) = 0.790 mW/g; SAR(10 g) = 0.532 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.855 mW/g



0 dB = 0.855mW/g

Date/Time: 8/2/2011 3:46:52, Date/Time: 8/2/2011 3:53:48

Test Laboratory: Huawei SAR Lab

E586Bs-6 WCDMA850 4182CH Rear side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

Communication System: HW -UMTS-FDD; Frequency: 836.4 MHz
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.977 mho/m; ε_r = 53.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

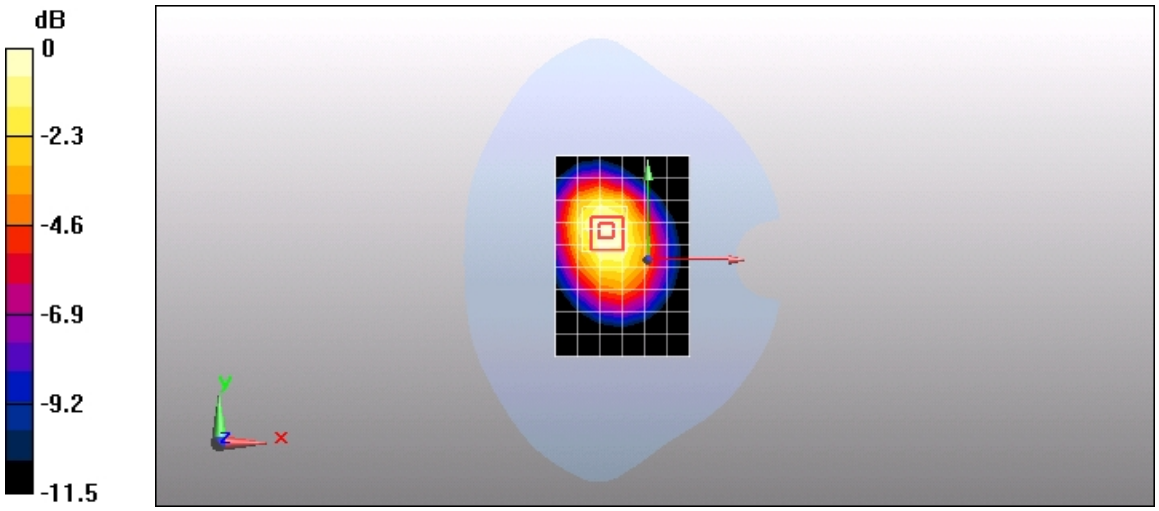
- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 10/22/2010
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.861 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 25.9 V/m; Power Drift = -0.00113 dB
Peak SAR (extrapolated) = 1.13 W/kg
SAR(1 g) = 0.828 mW/g; SAR(10 g) = 0.580 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.882 mW/g



0 dB = 0.882mW/g

Date/Time: 8/2/2011 8:55:55, Date/Time: 8/2/2011 9:02:51

Test Laboratory: Huawei SAR Lab

E586Bs-6 WCDMA850 4182CH Left side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

Communication System: HW -UMTS-FDD; Frequency: 836.4 MHz
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.977 mho/m; ε_r = 53.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

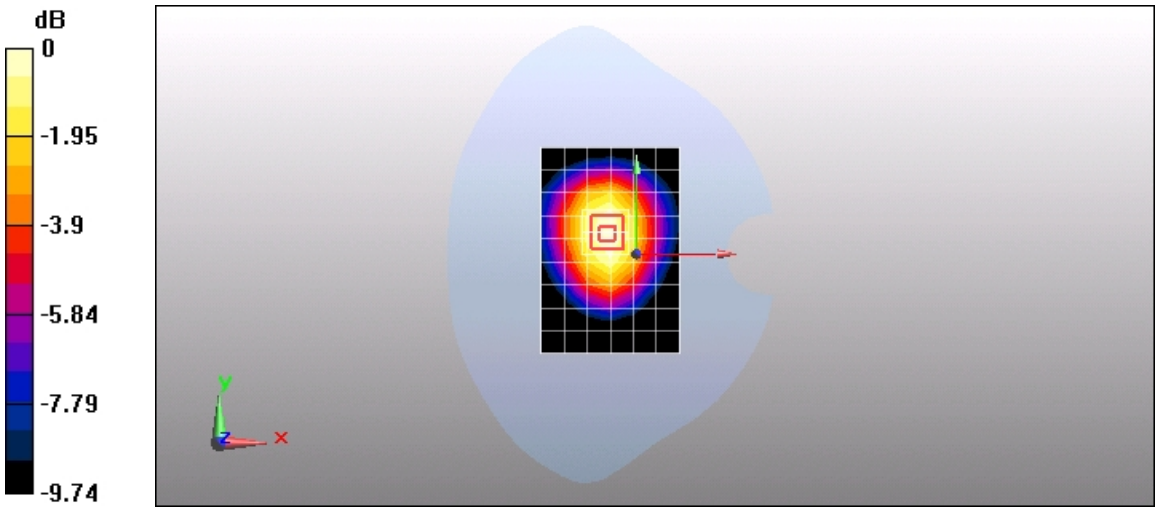
- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 10/22/2010
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.392 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.9 V/m; Power Drift = -0.162 dB
Peak SAR (extrapolated) = 0.509 W/kg
SAR(1 g) = 0.360 mW/g; SAR(10 g) = 0.250 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.384 mW/g



0 dB = 0.384mW/g

Date/Time: 8/2/2011 9:25:22, Date/Time: 8/2/2011 9:32:19

Test Laboratory: Huawei SAR Lab

E586Bs-6 WCDMA850 4182CH Right side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

Communication System: HW -UMTS-FDD; Frequency: 836.4 MHz
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.977 mho/m; ε_r = 53.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

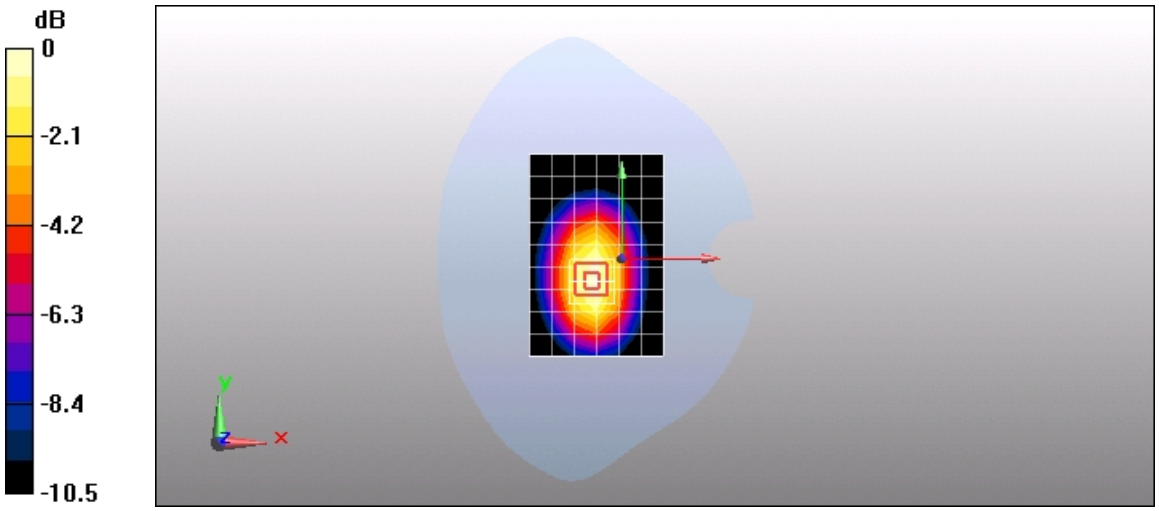
- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 10/22/2010
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.487 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.1 V/m; Power Drift = -0.00618 dB
Peak SAR (extrapolated) = 0.681 W/kg
SAR(1 g) = 0.465 mW/g; SAR(10 g) = 0.311 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.502 mW/g



0 dB = 0.502mW/g

Date/Time: 8/2/2011 9:55:30, Date/Time: 8/2/2011 10:02:27

Test Laboratory: Huawei SAR Lab

E586Bs-6 WCDMA850 4182CH Top side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

Communication System: HW -UMTS-FDD; Frequency: 836.4 MHz
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.977 mho/m; ε_r = 53.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

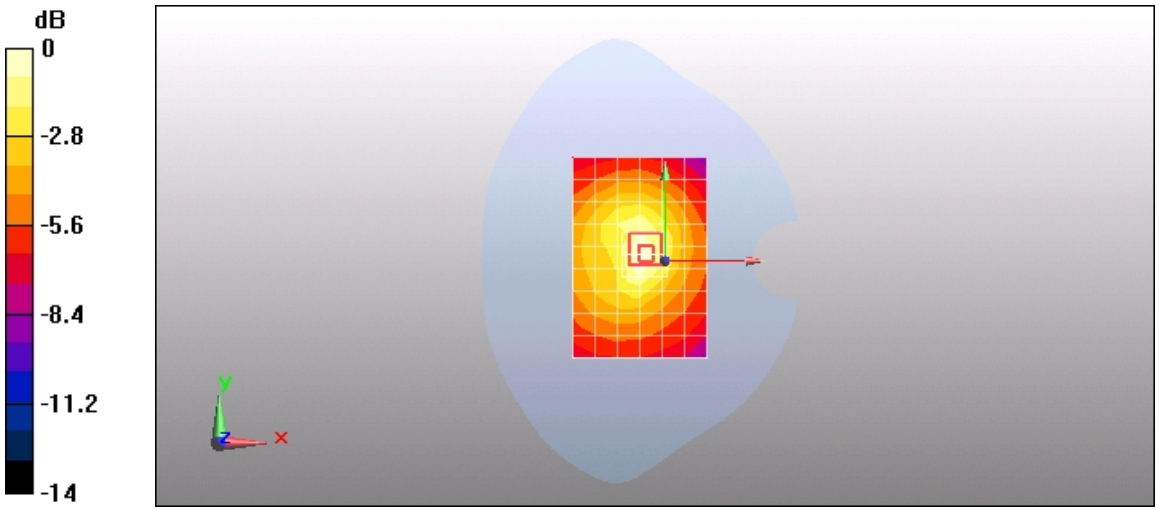
- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 10/22/2010
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.114 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.7 V/m; Power Drift = -0.185 dB
Peak SAR (extrapolated) = 0.182 W/kg
SAR(1 g) = 0.107 mW/g; SAR(10 g) = 0.065 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.117 mW/g



0 dB = 0.117mW/g

Date/Time: 8/2/2011 4:08:45, Date/Time: 8/2/2011 4:15:41

Test Laboratory: Huawei SAR Lab

E586Bs-6 WCDMA850 4233CH Rear side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

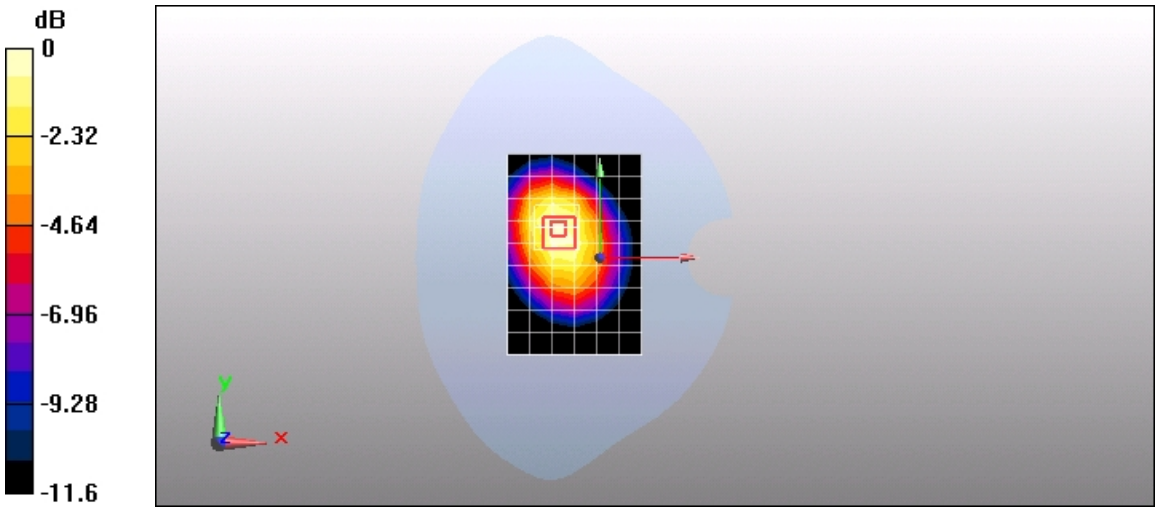
Communication System: HW -UMTS-FDD; Frequency: 846.6 MHz
Medium parameters used: f = 847 MHz; σ = 0.998 mho/m; ε_r = 53.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 10/22/2010
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.739 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 24.1 V/m; Power Drift = 0.069 dB
Peak SAR (extrapolated) = 0.993 W/kg
SAR(1 g) = 0.724 mW/g; SAR(10 g) = 0.507 mW/g
Maximum value of SAR (measured) = 0.771 mW/g



0 dB = 0.771mW/g

Date/Time: 8/2/2011 7:14:42, Date/Time: 8/2/2011 7:21:39

Test Laboratory: Huawei SAR Lab

E586Bs-6 WCDMA850 4132CH Rear side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

Communication System: HW -UMTS-FDD; Frequency: 826.4 MHz
Medium parameters used (interpolated): f = 826.4 MHz; σ = 0.971 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

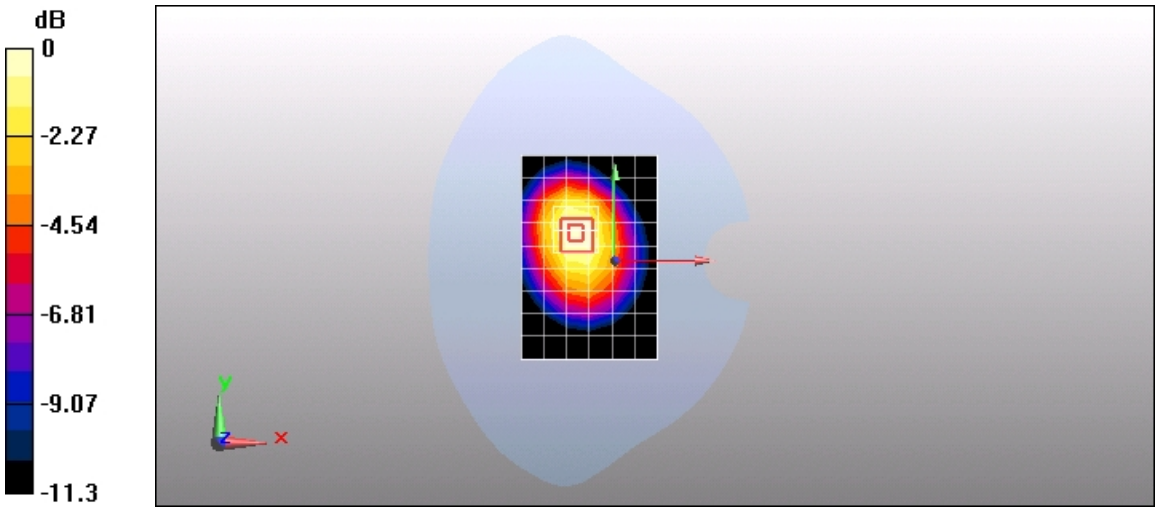
- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 10/22/2010
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

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

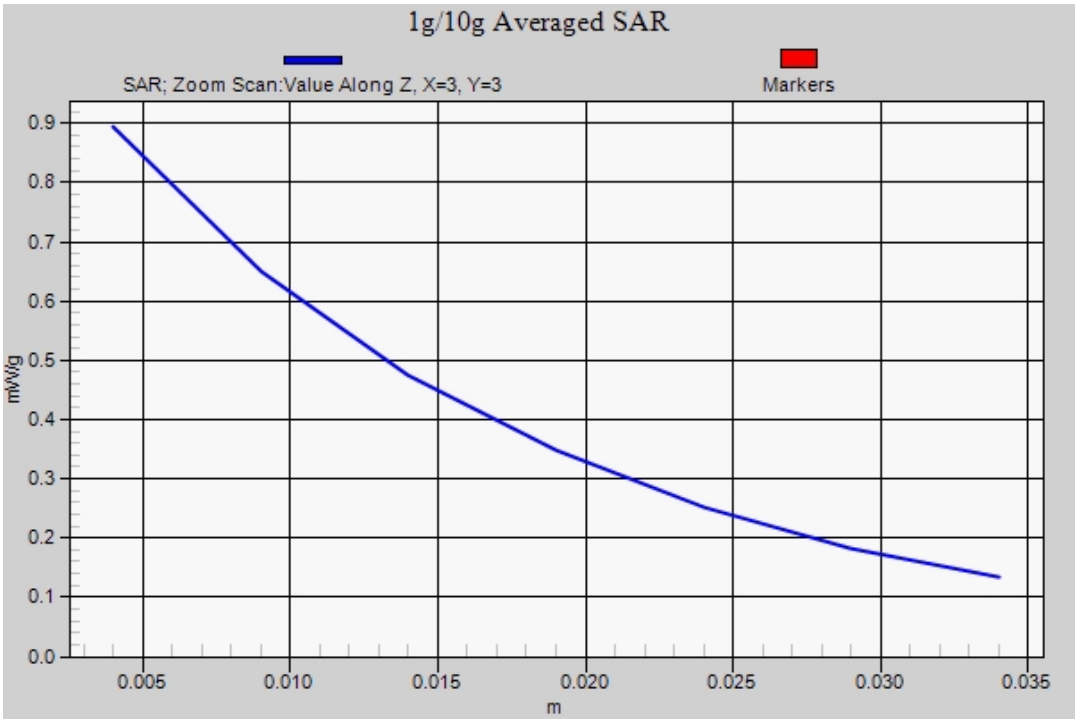
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.843 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 26.7 V/m; Power Drift = -0.00061 dB
Peak SAR (extrapolated) = 1.15 W/kg
SAR(1 g) = 0.840 mW/g; SAR(10 g) = 0.588 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.894 mW/g


dB
0
-2.27
-4.54
-6.81
-9.07
-11.3

0 dB = 0.894mW/g


1g/10g Averaged SAR
SAR; Zoom Scan:Value Along Z, X=3, Y=3
Markers
mW/g
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m

Date/Time: 8/2/2011 14:07:15, Date/Time: 8/2/2011 14:14:11

Test Laboratory: Huawei SAR Lab

E586Bs-6 WCDMA850 4132CH Rear side 10mm with HSDPA

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

Communication System: HW -UMTS-FDD; Frequency: 826.4 MHz
Medium parameters used (interpolated): f = 826.4 MHz; σ = 0.971 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

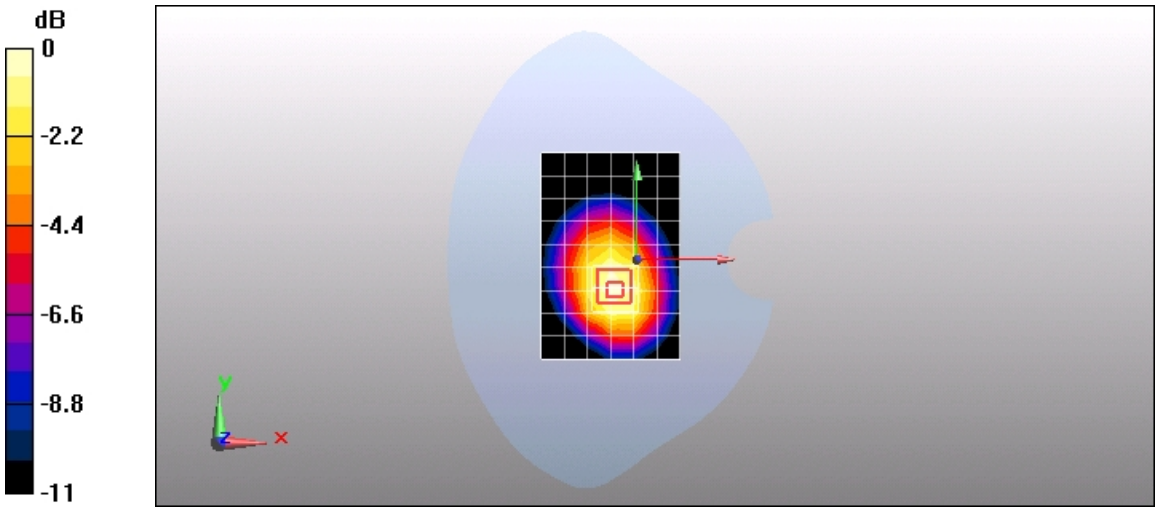
- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 10/22/2010
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

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

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.635 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.7 V/m; Power Drift = -0.035 dB
Peak SAR (extrapolated) = 0.831 W/kg
SAR(1 g) = 0.605 mW/g; SAR(10 g) = 0.422 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.646 mW/g



0 dB = 0.646mW/g

Date/Time: 8/2/2011 15:00:56, Date/Time: 8/2/2011 15:07:52

Test Laboratory: Huawei SAR Lab

E586Bs-6 WCDMA850 4132CH Rear side 10mm with HSUPA

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

Communication System: HW -UMTS-FDD; Frequency: 826.4 MHz
Medium parameters used (interpolated): f = 826.4 MHz; σ = 0.971 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

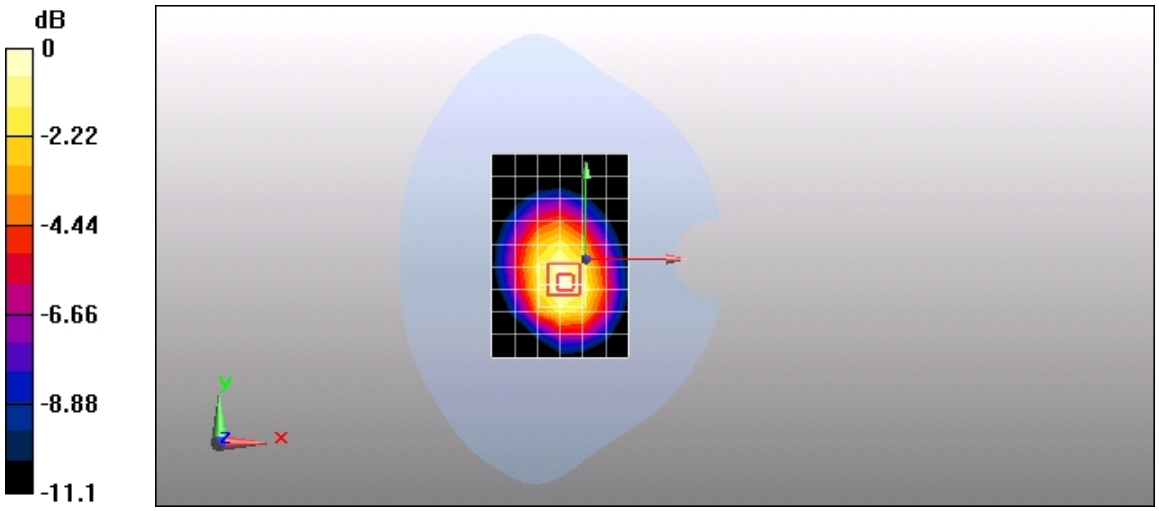
- Probe: EX3DV4 - SN3753; ConvF(9.07, 9.07, 9.07); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 10/22/2010
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

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

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

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 26 V/m; Power Drift = -0.032 dB
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.809 mW/g; SAR(10 g) = 0.565 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.856 mW/g



0 dB = 0.856mW/g

Date/Time: 7/27/2011 23:28:10, Date/Time: 7/28/2011 0:07:40

Test Laboratory: Huawei SAR Lab

E586Bs-6 WCDMA1900 9400CH Front side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

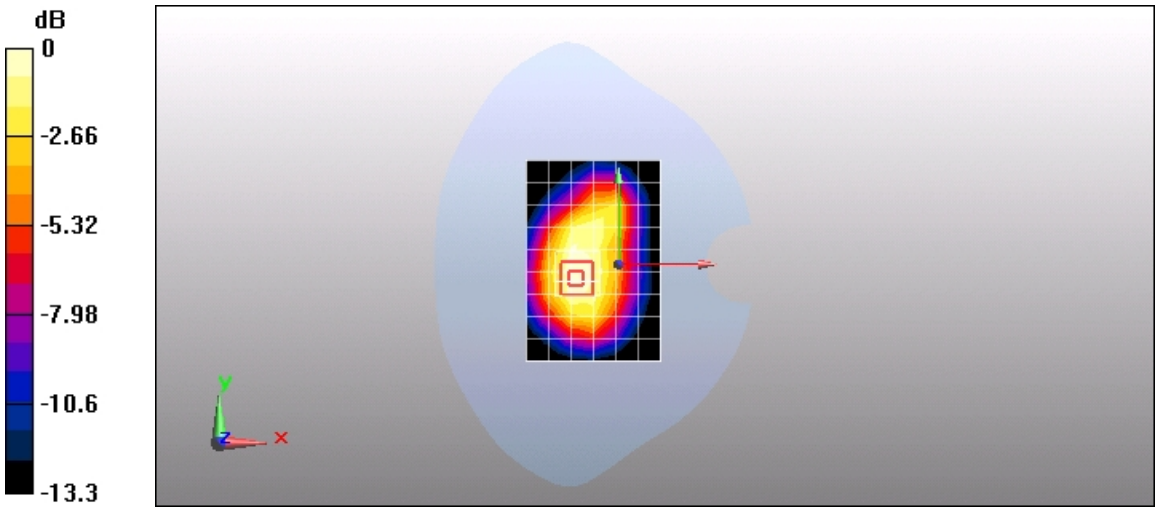
Communication System: HW -UMTS-FDD; Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 10/22/2010
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.616 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19 V/m; Power Drift = -0.108 dB
Peak SAR (extrapolated) = 0.870 W/kg
SAR(1 g) = 0.577 mW/g; SAR(10 g) = 0.368 mW/g
Maximum value of SAR (measured) = 0.617 mW/g



0 dB = 0.617mW/g

Date/Time: 7/28/2011 1:54:00, Date/Time: 7/28/2011 2:00:54

Test Laboratory: Huawei SAR Lab

E586Bs-6 WCDMA1900 9400CH Rear side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

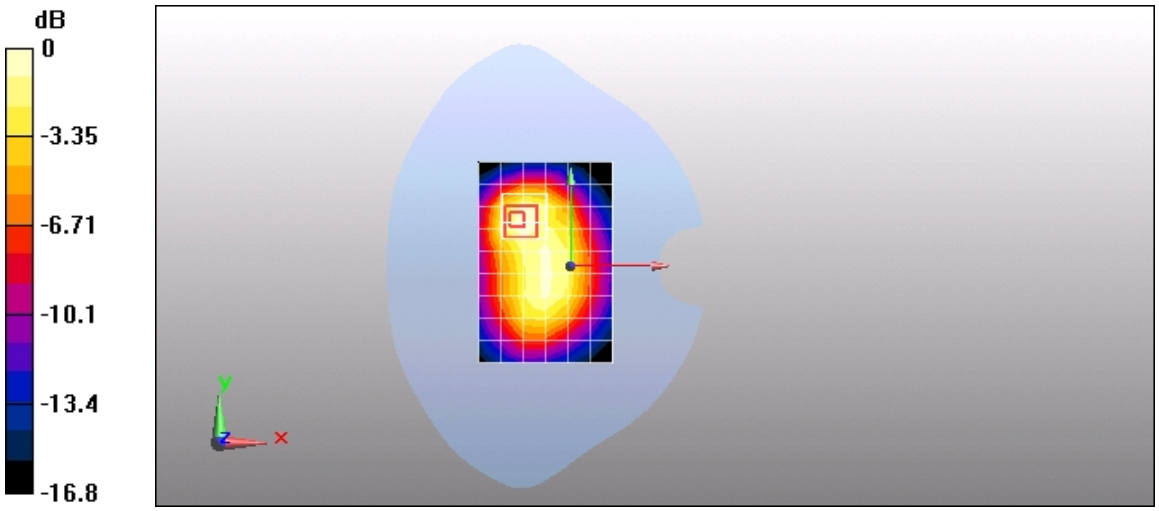
Communication System: HW -UMTS-FDD; Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 10/22/2010
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.618 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.3 V/m; Power Drift = 0.082 dB
Peak SAR (extrapolated) = 1.08 W/kg
SAR(1 g) = 0.595 mW/g; SAR(10 g) = 0.327 mW/g
Maximum value of SAR (measured) = 0.664 mW/g



0 dB = 0.664mW/g

Date/Time: 7/28/2011 2:28:25, Date/Time: 7/28/2011 2:33:22

Test Laboratory: Huawei SAR Lab

E586Bs-6 WCDMA1900 9400CH Left side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

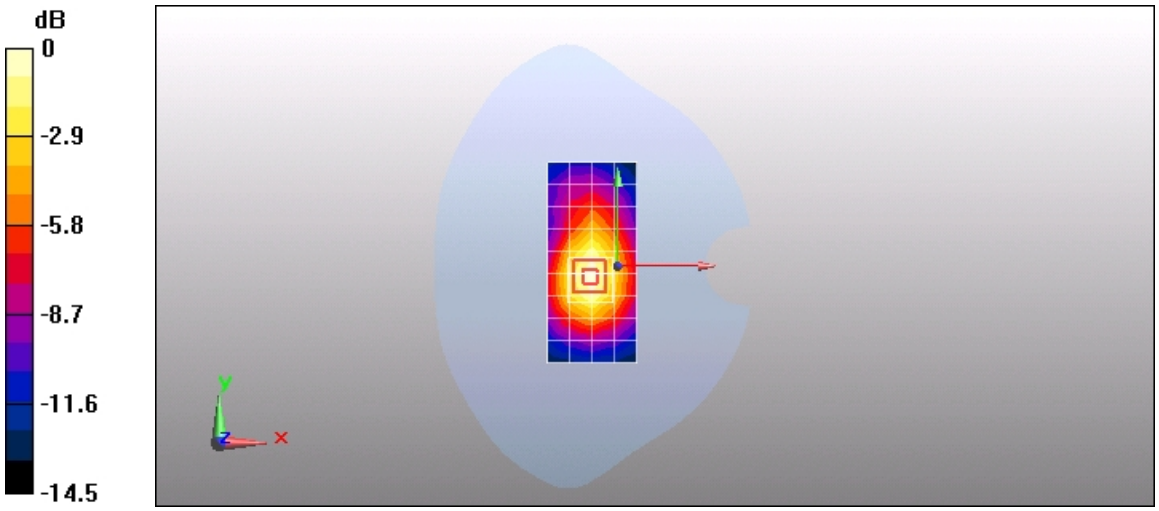
Communication System: HW -UMTS-FDD; Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 10/22/2010
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (5x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.561 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.9 V/m; Power Drift = -0.018 dB
Peak SAR (extrapolated) = 0.835 W/kg
SAR(1 g) = 0.520 mW/g; SAR(10 g) = 0.310 mW/g
Maximum value of SAR (measured) = 0.566 mW/g



0 dB = 0.566mW/g

Date/Time: 7/28/2011 2:49:00, Date/Time: 7/28/2011 2:53:57

Test Laboratory: Huawei SAR Lab

E586Bs-6 WCDMA1900 9400CH Right side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

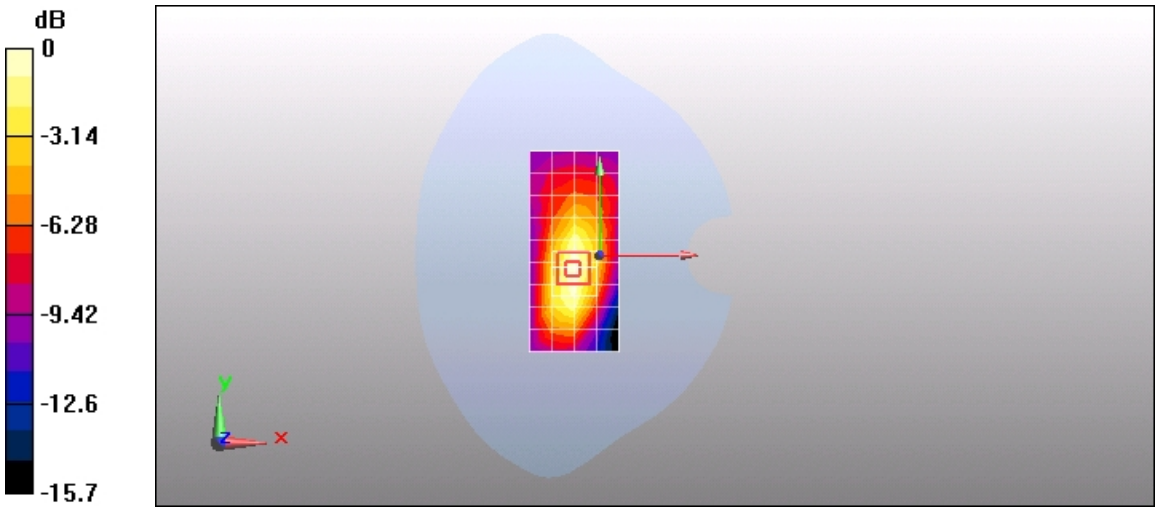
Communication System: HW -UMTS-FDD; Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 10/22/2010
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (5x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.273 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.3 V/m; Power Drift = 0.034 dB
Peak SAR (extrapolated) = 0.414 W/kg
SAR(1 g) = 0.256 mW/g; SAR(10 g) = 0.151 mW/g
Maximum value of SAR (measured) = 0.280 mW/g



0 dB = 0.280mW/g

Date/Time: 7/28/2011 3:14:35, Date/Time: 7/28/2011 3:18:05

Test Laboratory: Huawei SAR Lab

E586Bs-6 WCDMA1900 9400CH Top side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

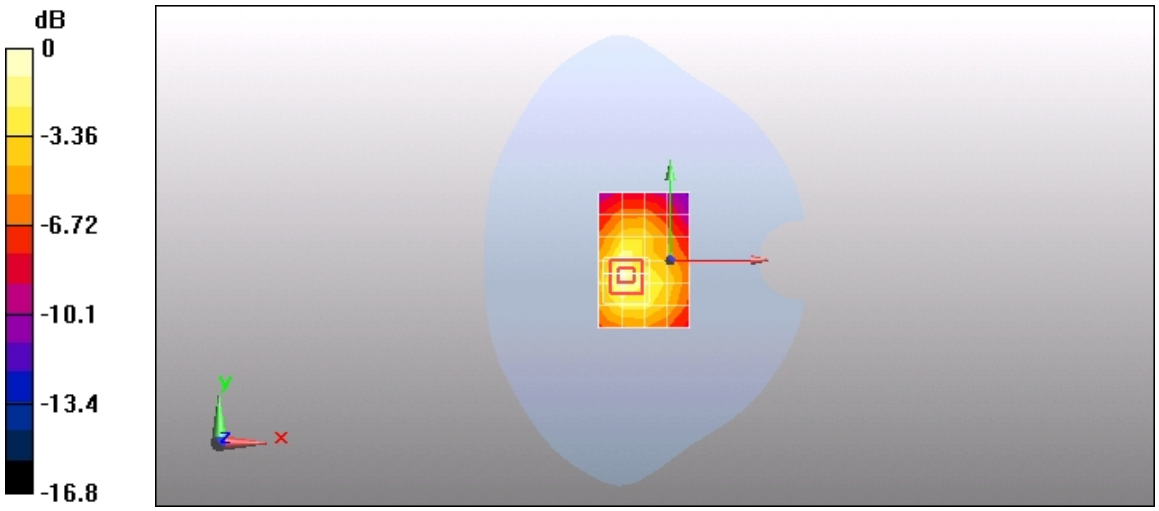
Communication System: HW -UMTS-FDD; Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 10/22/2010
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (5x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.229 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.54 V/m; Power Drift = -0.032 dB
Peak SAR (extrapolated) = 0.366 W/kg
SAR(1 g) = 0.228 mW/g; SAR(10 g) = 0.128 mW/g
Maximum value of SAR (measured) = 0.256 mW/g



0 dB = 0.256mW/g

Date/Time: 7/28/2011 4:04:00, Date/Time: 7/28/2011 4:41:56

Test Laboratory: Huawei SAR Lab

E586Bs-6 WCDMA1900 9538CH Rear side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

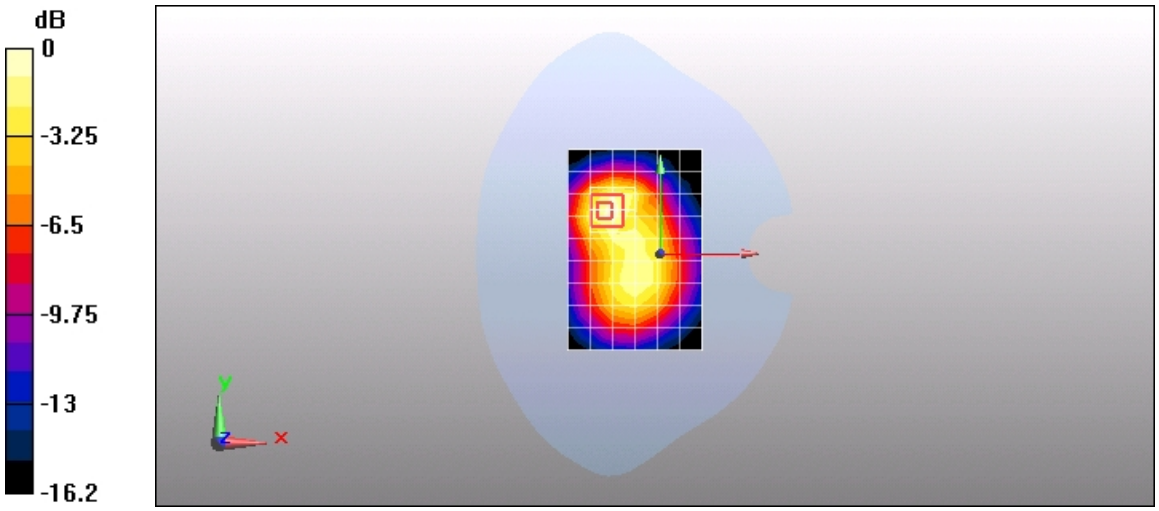
Communication System: HW -UMTS-FDD; Frequency: 1907.6 MHz
Medium parameters used: f = 1908 MHz; σ = 1.54 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

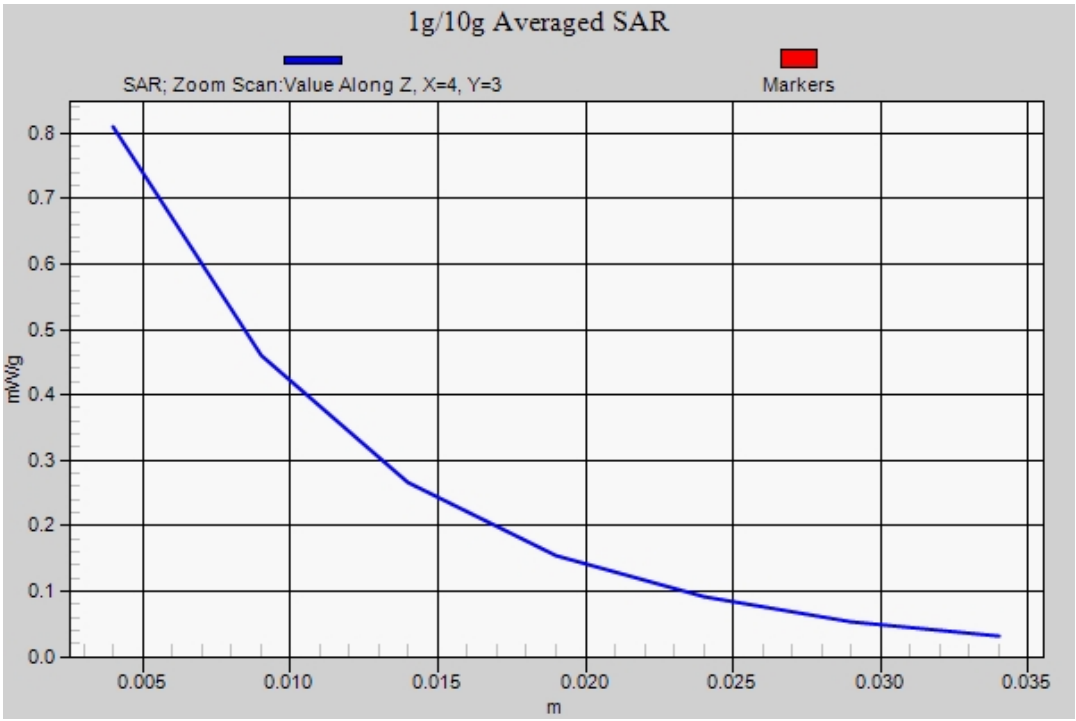
- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 10/22/2010
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.713 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.7 V/m; Power Drift = -0.197 dB
Peak SAR (extrapolated) = 1.3 W/kg
SAR(1 g) = 0.725 mW/g; SAR(10 g) = 0.396 mW/g
Maximum value of SAR (measured) = 0.809 mW/g


dB
0
-3.25
-6.5
-9.75
-13
-16.2

0 dB = 0.809mW/g


1g/10g Averaged SAR
SAR; Zoom Scan:Value Along Z, X=4, Y=3
Markers
mW/g
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m

Date/Time: 7/28/2011 7:17:32, Date/Time: 7/28/2011 7:31:13

Test Laboratory: Huawei SAR Lab

E586Bs-6 WCDMA1900 9262CH Rear side 10mm

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

Communication System: HW -UMTS-FDD; Frequency: 1852.4 MHz
Medium parameters used (interpolated): f = 1852.4 MHz; σ = 1.49 mho/m; ε_r = 52.5; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

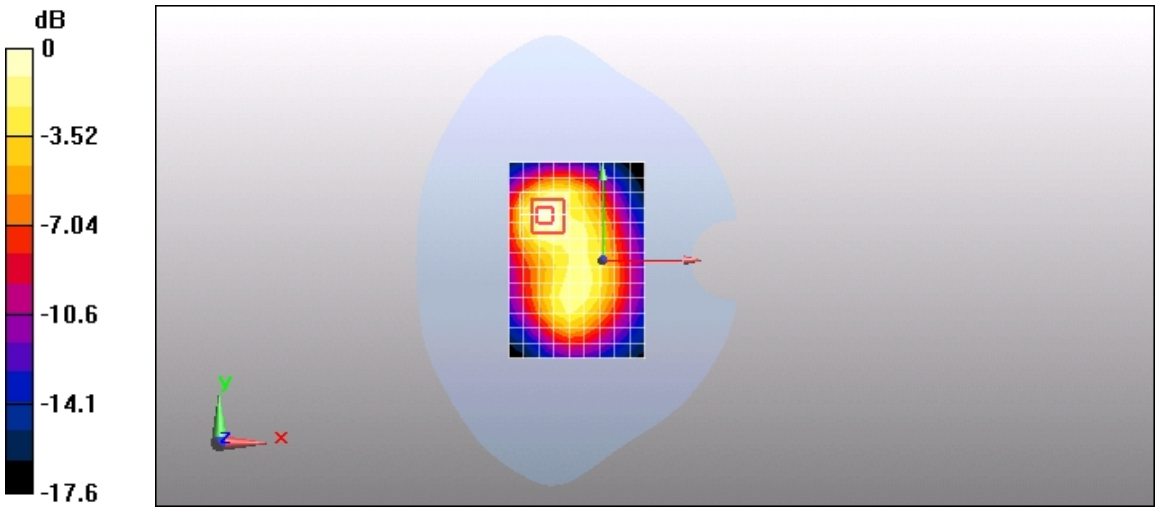
- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 10/22/2010
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (10x14x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.626 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.5 V/m; Power Drift = -0.030 dB
Peak SAR (extrapolated) = 1.09 W/kg
SAR(1 g) = 0.619 mW/g; SAR(10 g) = 0.342 mW/g

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



0 dB = 0.688mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 WCDMA1900 9538CH Rear side 10mm with HSDPA

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

Communication System: HW -UMTS-FDD; Frequency: 1907.6 MHz
Medium parameters used: f = 1908 MHz; σ = 1.54 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

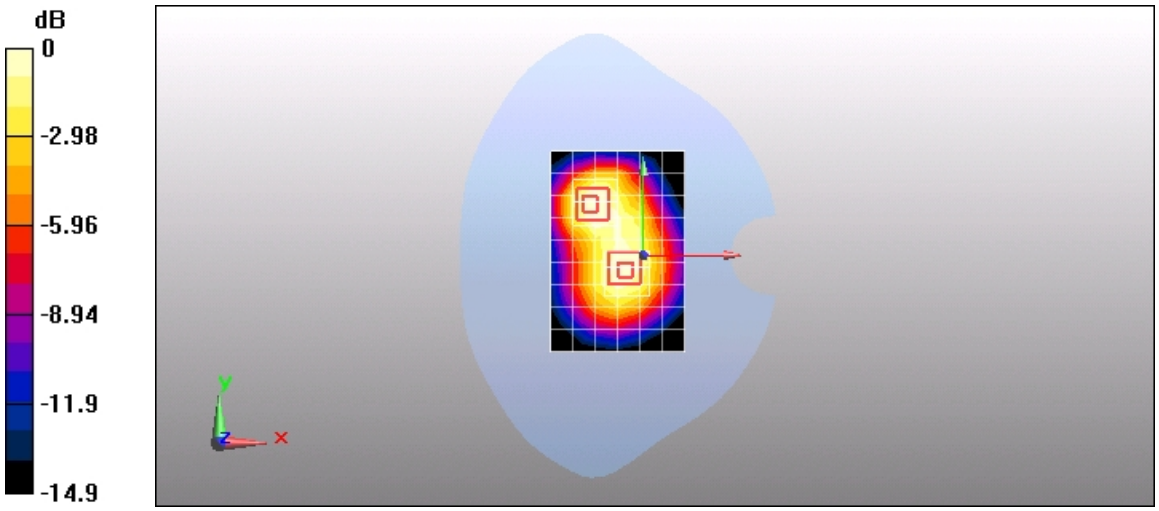
DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 10/22/2010
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.596 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.2 V/m; Power Drift = -0.091 dB
Peak SAR (extrapolated) = 1.03 W/kg
SAR(1 g) = 0.578 mW/g; SAR(10 g) = 0.316 mW/g
Maximum value of SAR (measured) = 0.642 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.2 V/m; Power Drift = -0.091 dB
Peak SAR (extrapolated) = 0.717 W/kg
SAR(1 g) = 0.472 mW/g; SAR(10 g) = 0.300 mW/g
Maximum value of SAR (measured) = 0.507 mW/g



0 dB = 0.507mW/g

Test Laboratory: Huawei SAR Lab

E586Bs-6 WCDMA1900 9538CH Rear side 10mm with HSUPA

DUT: E586Bs-6; Type: Mobile WiFi; Serial: C9H2A11162700010

Communication System: HW -UMTS-FDD; Frequency: 1907.6 MHz
Medium parameters used: f = 1908 MHz; σ = 1.54 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

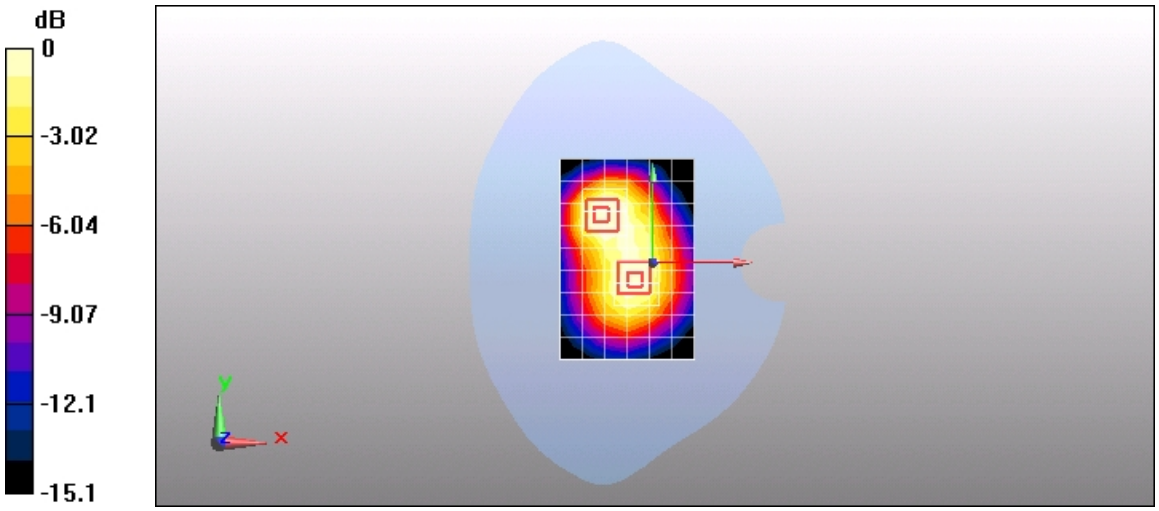
DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1235; Calibrated: 10/22/2010
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.655 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.6 V/m; Power Drift = 0.049 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.657 mW/g; SAR(10 g) = 0.359 mW/g
Maximum value of SAR (measured) = 0.706 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.6 V/m; Power Drift = 0.049 dB
Peak SAR (extrapolated) = 0.766 W/kg
SAR(1 g) = 0.504 mW/g; SAR(10 g) = 0.319 mW/g
Maximum value of SAR (measured) = 0.540 mW/g



0 dB = 0.540mW/g