Appendix B. SAR Measurement Plots

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Date/Time: 2/7/2012 10:09:54

Test Laboratory: HUAWEI SAR Lab

U8655-1 GSM850 190CH Left hand touch cheek

DUT: U8655-1; Type: HSDPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; webphones Android" by sfr STARTRAIL II; HUAWEI ASCEND Y200; ASCEND Y200; Serial: SAR1

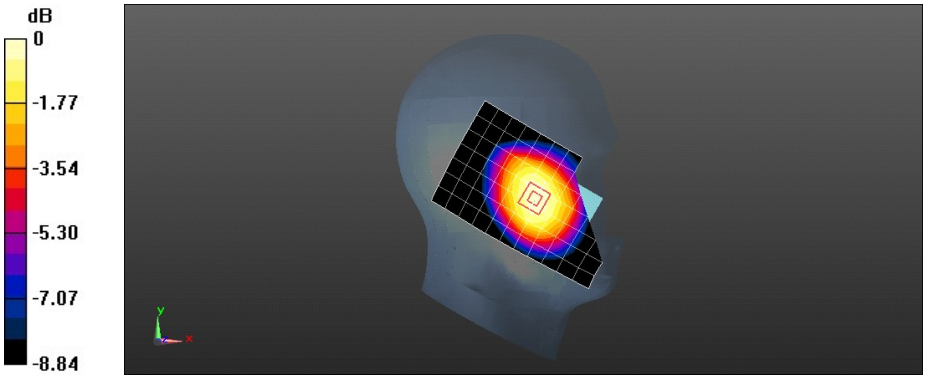
Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.922 mho/m; ε_r = 42.564; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(9.04, 9.04, 9.04); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

Configuration/Head/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.168 mW/g

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.529 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.2030
SAR(1 g) = 0.165 mW/g; SAR(10 g) = 0.126 mW/g
Maximum value of SAR (measured) = 0.174 mW/g



0 dB = 0.170mW/g = -15.39 dB mW/g

Date/Time: 2/7/2012 10:36:27

Test Laboratory: HUAWEI SAR Lab

U8655-1 GSM850 190CH Left hand tilt 15 degree

DUT: U8655-1; Type: HSDPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; webphones Android" by sfr STARTRAIL II; HUAWEI ASCEND Y200; ASCEND Y200; Serial: SAR1

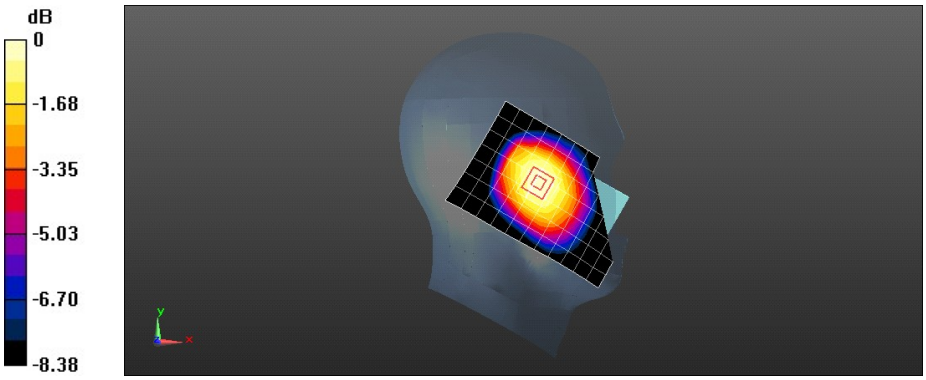
Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.922 mho/m; ε_r = 42.564; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(9.04, 9.04, 9.04); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

Configuration/Head/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.158 mW/g

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.456 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.1960
SAR(1 g) = 0.156 mW/g; SAR(10 g) = 0.118 mW/g
Maximum value of SAR (measured) = 0.164 mW/g



0 dB = 0.160mW/g = -15.92 dB mW/g

Date/Time: 2/7/2012 11:07:31

Test Laboratory: HUAWEI SAR Lab

U8655-1 GSM850 190CH Right hand touch cheek

DUT: U8655-1; Type: HSDPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; webphones Android" by sfr STARTRAIL II; HUAWEI ASCEND Y200; ASCEND Y200; Serial: SAR1

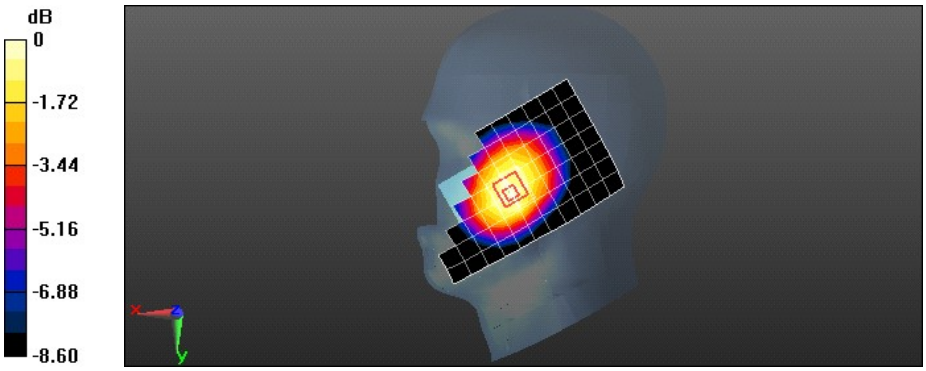
Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.922 mho/m; ε_r = 42.564; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

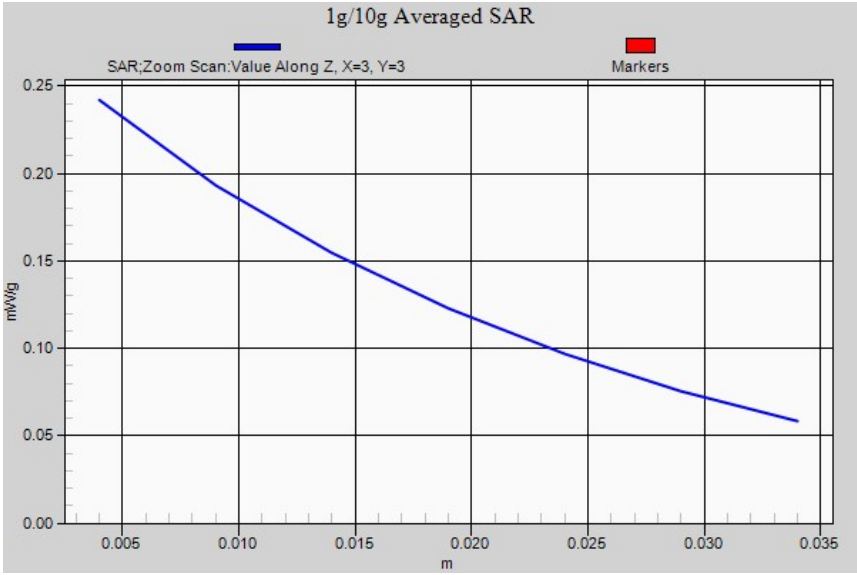
- Probe: EX3DV4 - SN3736; ConvF(9.04, 9.04, 9.04); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.243 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.218 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.2920
SAR(1 g) = 0.230 mW/g; SAR(10 g) = 0.173 mW/g
Maximum value of SAR (measured) = 0.242 mW/g



0 dB = 0.240mW/g = -12.40 dB mW/g



Date/Time: 2/7/2012 11:10:28

Test Laboratory: HUAWEI SAR Lab

U8655-1 GSM850 190CH Right hand tilt 15 degree

DUT: U8655-1; Type: HSDPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; webphones Android" by sfr STARTRAIL II; HUAWEI ASCEND Y200; ASCEND Y200; Serial: SAR1

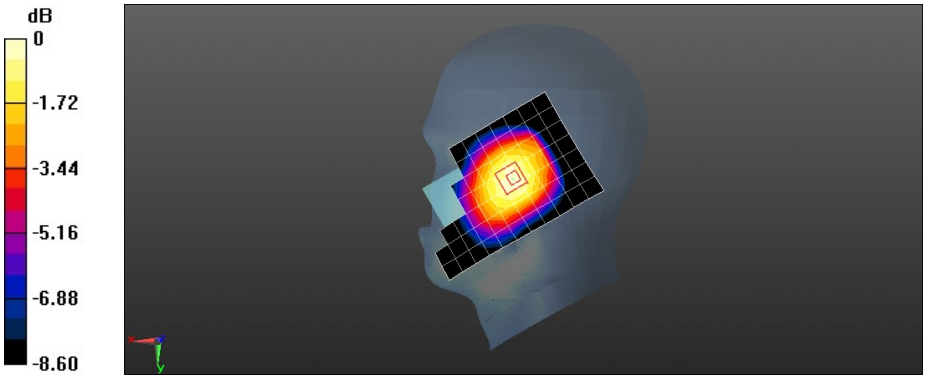
Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.922 mho/m; ε_r = 42.564; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(9.04, 9.04, 9.04); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

Configuration/Head/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.151 mW/g

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.505 V/m; Power Drift = 0.002 dB
Peak SAR (extrapolated) = 0.1890
SAR(1 g) = 0.148 mW/g; SAR(10 g) = 0.112 mW/g
Maximum value of SAR (measured) = 0.156 mW/g



0 dB = 0.160mW/g = -15.92 dB mW/g

Date/Time: 2/7/2012 11:43:15

Test Laboratory: HUAWEI SAR Lab

U8655-1 GSM850 190CH Right hand touch cheek with The battery GAGB916XC37L1127(1250mAh)

DUT: U8655-1; Type: HSDPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; webphones Android" by sfr STARTRAIL II; HUAWEI ASCEND Y200; ASCEND Y200; Serial: SAR1

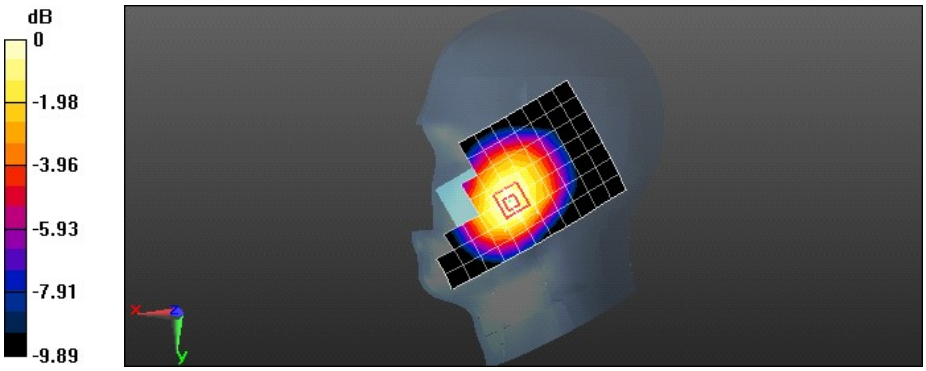
Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.922 mho/m; ε_r = 42.564; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(9.04, 9.04, 9.04); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

Configuration/Head/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.200 mW/g

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.478 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.2500
SAR(1 g) = 0.193 mW/g; SAR(10 g) = 0.144 mW/g
Maximum value of SAR (measured) = 0.203 mW/g



0 dB = 0.200mW/g = -13.98 dB mW/g

Date/Time: 2/7/2012 12:35:42

Test Laboratory: HUAWEI SAR Lab

U8655-1 GSM850 190CH Right hand touch cheek with The battery BAAC214F97400361(1250mAh)

DUT: U8655-1; Type: HSDPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; webphones Android" by sfr STARTRAIL II; HUAWEI ASCEND Y200; ASCEND Y200; Serial: SAR1

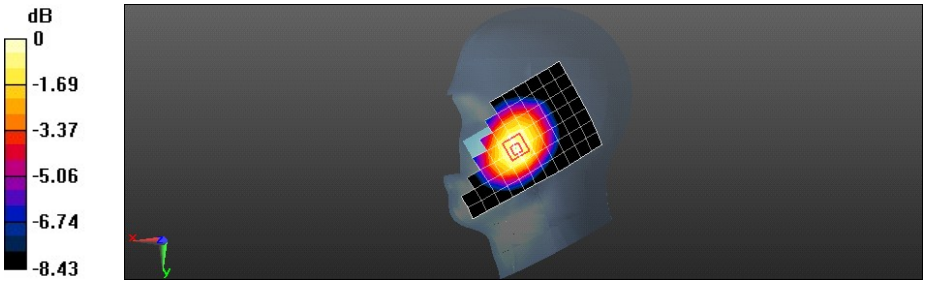
Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.922 mho/m; ε_r = 42.564; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(9.04, 9.04, 9.04); Calibrated: 11/23/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1236; Calibrated: 11/11/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.0(692); SEMCAD X 14.6.4(4989)

Configuration/Head/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.220 mW/g

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.615 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.2620
SAR(1 g) = 0.206 mW/g; SAR(10 g) = 0.156 mW/g
Maximum value of SAR (measured) = 0.217 mW/g



0 dB = 0.220mW/g = -13.15 dB mW/g

Date/Time: 2/6/2012 20:33:18

Test Laboratory: HUAWEI SAR Lab

U8655-1 GSM850 GPRS 1TS 190CH Towards Phantom 10 mm

DUT: U8655-1; Type: HSDPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; webphones Android" by sfr STARTRAIL II; HUAWEI ASCEND Y200; ASCEND Y200; Serial: SAR1

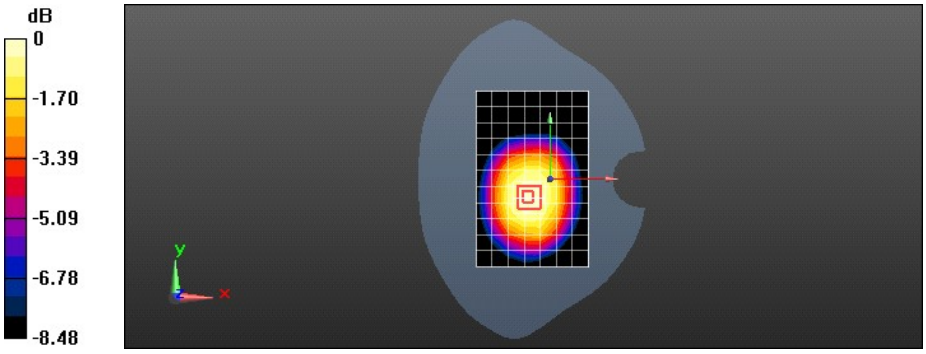
Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.993 mho/m; ε_r = 56.557; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

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

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.276 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.955 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.3440
SAR(1 g) = 0.268 mW/g; SAR(10 g) = 0.203 mW/g
Maximum value of SAR (measured) = 0.281 mW/g



0 dB = 0.280mW/g = -11.06 dB mW/g

Date/Time: 2/6/2012 20:59:48

Test Laboratory: HUAWEI SAR Lab

U8655-1 GSM850 GPRS 2TS 190CH Towards Phantom 10 mm

DUT: U8655-1; Type: HSDPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; webphones Android" by sfr STARTRAIL II; HUAWEI ASCEND Y200; ASCEND Y200; Serial: SAR1

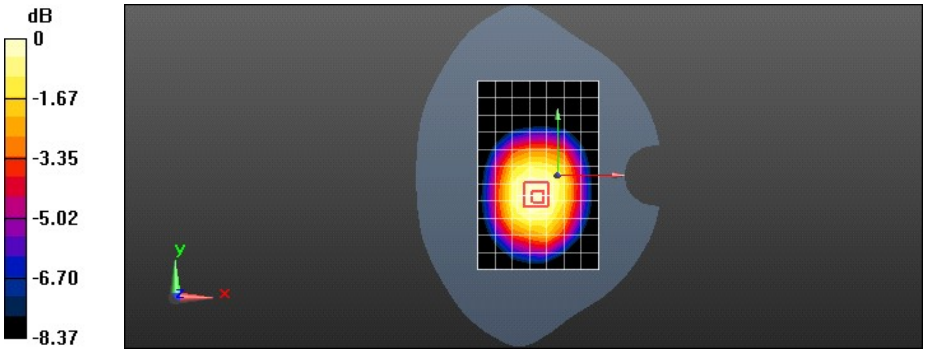
Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.993 mho/m; ε_r = 56.557; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

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

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.438 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.107 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.5610
SAR(1 g) = 0.418 mW/g; SAR(10 g) = 0.314 mW/g
Maximum value of SAR (measured) = 0.441 mW/g



0 dB = 0.440mW/g = -7.13 dB mW/g

Date/Time: 2/6/2012 22:08:04

Test Laboratory: HUAWEI SAR Lab

U8655-1 GSM850 GPRS 2TS 251CH Towards Ground

DUT: U8655-1; Type: HSDPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; webphones Android" by sfr STARTRAIL II; HUAWEI ASCEND Y200; ASCEND Y200; Serial: SAR1

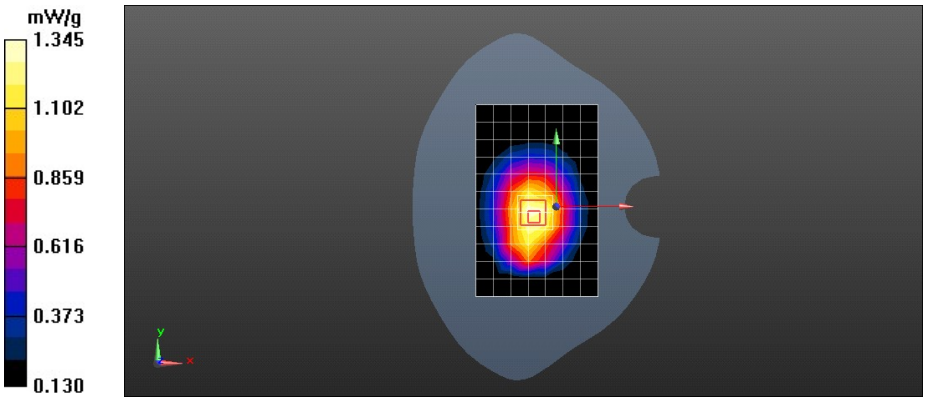
Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 848.8 MHz
Medium parameters used: f = 849 MHz; σ = 1.004 mho/m; ε_r = 56.432; ρ = 1000 kg/m^3
Phantom section: Flat Section

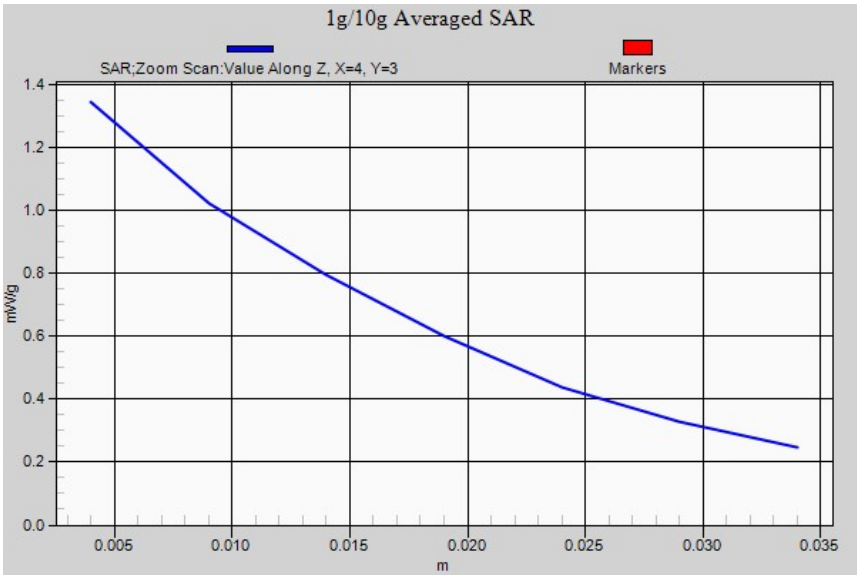
DASY Configuration:

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

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.314 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 36.604 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.6790
SAR(1 g) = 1.25 mW/g; SAR(10 g) = 0.923 mW/g
Maximum value of SAR (measured) = 1.345 mW/g





Date/Time: 2/6/2012 21:32:20

Test Laboratory: HUAWEI SAR Lab

U8655-1 GSM850 GPRS 2TS 190CH Towards Ground 10 mm

DUT: U8655-1; Type: HSDPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; webphones Android" by sfr STARTRAIL II; HUAWEI ASCEND Y200; ASCEND Y200; Serial: SAR1

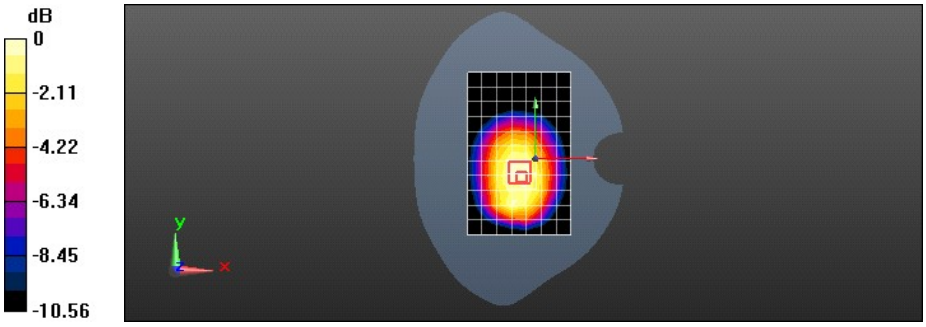
Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.993 mho/m; ε_r = 56.557; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

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

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.042 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 30.681 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 1.3440
SAR(1 g) = 0.973 mW/g; SAR(10 g) = 0.708 mW/g
Maximum value of SAR (measured) = 1.043 mW/g



0 dB = 1.040mW/g = 0.34 dB mW/g

Date/Time: 2/6/2012 23:37:40

Test Laboratory: HUAWEI SAR Lab

U8655-1 GSM850 GPRS 2TS 128CH Towards Ground 10 mm

DUT: U8655-1; Type: HSDPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; webphones Android" by sfr STARTRAIL II; HUAWEI ASCEND Y200; ASCEND Y200; Serial: SAR1

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 824.2 MHz
Medium parameters used (interpolated): f = 824.2 MHz; σ = 0.979 mho/m; ε_r = 56.624; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

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

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

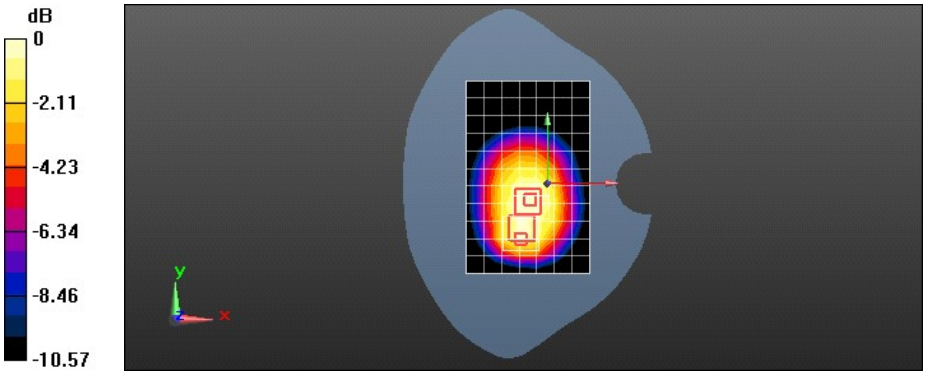
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.733 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 24.668 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 1.0480
SAR(1 g) = 0.634 mW/g; SAR(10 g) = 0.435 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.695 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 24.668 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.9100
SAR(1 g) = 0.669 mW/g; SAR(10 g) = 0.498 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.716 mW/g



0 dB = 0.720mW/g = -2.85 dB mW/g

Date/Time: 2/7/2012 0:41:26

Test Laboratory: HUAWEI SAR Lab

U8655-1 GSM850 GPRS 2TS 190CH Left edge 10 mm

DUT: U8655-1; Type: HSDPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; webphones Android" by sfr STARTRAIL II; HUAWEI ASCEND Y200; ASCEND Y200; Serial: SAR1

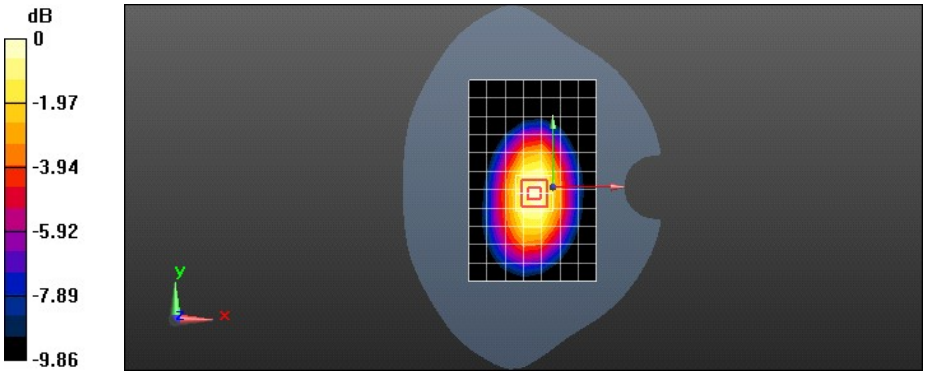
Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.993 mho/m; ε_r = 56.557; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

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

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.323 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.695 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.4710
SAR(1 g) = 0.324 mW/g; SAR(10 g) = 0.221 mW/g
Maximum value of SAR (measured) = 0.347 mW/g



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

Date/Time: 2/7/2012 1:10:17

Test Laboratory: HUAWEI SAR Lab

U8655-1 GSM850 GPRS 2TS 190CH Right edge 10 mm

DUT: U8655-1; Type: HSDPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; webphones Android" by sfr STARTRAIL II; HUAWEI ASCEND Y200; ASCEND Y200; Serial: SAR1

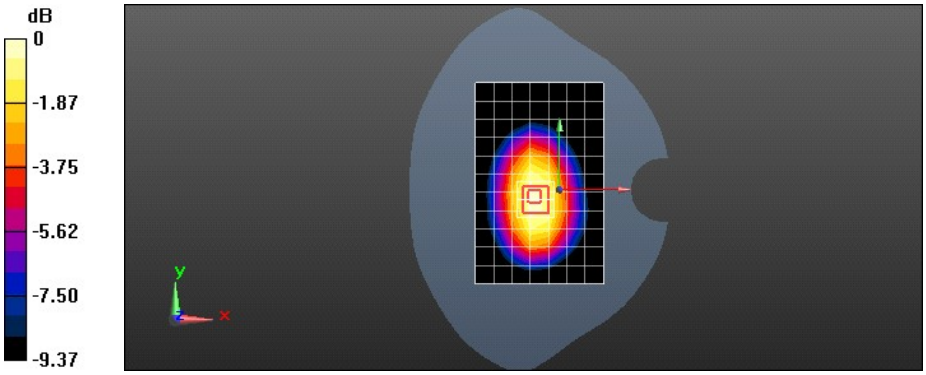
Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.993 mho/m; ε_r = 56.557; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

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

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.501 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.817 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.6670
SAR(1 g) = 0.493 mW/g; SAR(10 g) = 0.345 mW/g
Maximum value of SAR (measured) = 0.534 mW/g



0 dB = 0.530mW/g = -5.51 dB mW/g

Date/Time: 2/7/2012 1:42:16

Test Laboratory: HUAWEI SAR Lab

U8655-1 GSM850 GPRS 2TS 190CH Bottom edge 10 mm

DUT: U8655-1; Type: HSDPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; webphones Android" by sfr STARTRAIL II; HUAWEI ASCEND Y200; ASCEND Y200; Serial: SAR1

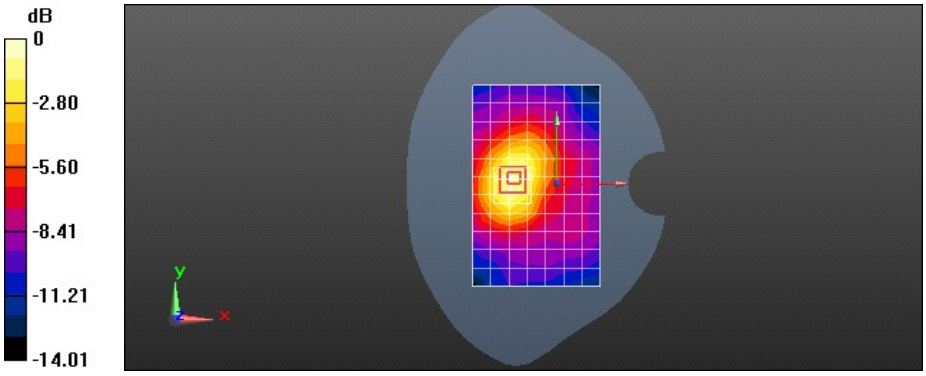
Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.993 mho/m; ε_r = 56.557; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

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

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.067 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.277 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.1080
SAR(1 g) = 0.069 mW/g; SAR(10 g) = 0.044 mW/g
Maximum value of SAR (measured) = 0.076 mW/g



0 dB = 0.080mW/g = -21.94 dB mW/g

Date/Time: 2/7/2012 2:18:01

Test Laboratory: HUAWEI SAR Lab

U8655-1 GSM850 EDGE 1TS 190CH Towards Ground 10 mm

DUT: U8655-1; Type: HSDPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; webphones Android" by sfr STARTRAIL II; HUAWEI ASCEND Y200; ASCEND Y200; Serial: SAR1

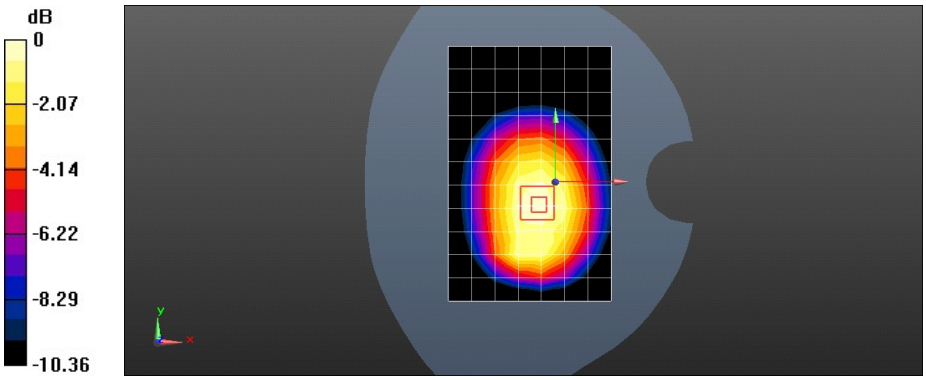
Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.993 mho/m; ε_r = 56.557; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

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

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.678 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 24.435 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.8440
SAR(1 g) = 0.645 mW/g; SAR(10 g) = 0.470 mW/g
Maximum value of SAR (measured) = 0.685 mW/g



0 dB = 0.680mW/g = -3.35 dB mW/g

Date/Time: 2/7/2012 3:45:58

Test Laboratory: HUAWEI SAR Lab

U8655-1 GSM850 EDGE 2TS 251CH Towards Ground 10 mm

DUT: U8655-1; Type: HSDPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; webphones Android" by sfr STARTRAIL II; HUAWEI ASCEND Y200; ASCEND Y200; Serial: SAR1

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 848.8 MHz
Medium parameters used: f = 849 MHz; σ = 1.004 mho/m; ε_r = 56.432; ρ = 1000 kg/m^3
Phantom section: Flat Section

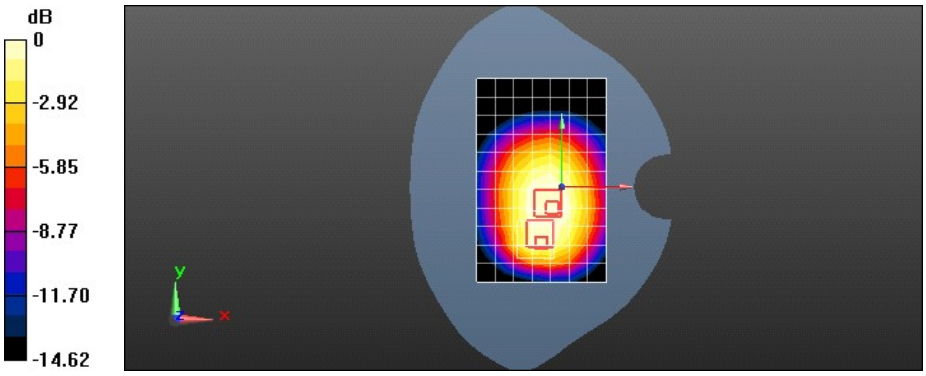
DASY Configuration:

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

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.231 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 32.890 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 1.5850
SAR(1 g) = 1.14 mW/g; SAR(10 g) = 0.838 mW/g
Maximum value of SAR (measured) = 1.219 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 32.890 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 1.5150
SAR(1 g) = 0.985 mW/g; SAR(10 g) = 0.678 mW/g
Maximum value of SAR (measured) = 1.087 mW/g



0 dB = 1.090mW/g = 0.75 dB mW/g

Date/Time: 2/7/2012 3:01:00

Test Laboratory: HUAWEI SAR Lab

U8655-1 GSM850 EDGE 2TS 190CH Towards Ground 10 mm

DUT: U8655-1; Type: HSDPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; webphones Android" by sfr STARTRAIL II; HUAWEI ASCEND Y200; ASCEND Y200; Serial: SAR1

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 836.6 MHz
Medium parameters used: f = 837 MHz; σ = 0.993 mho/m; ε_r = 56.557; ρ = 1000 kg/m^3
Phantom section: Flat Section

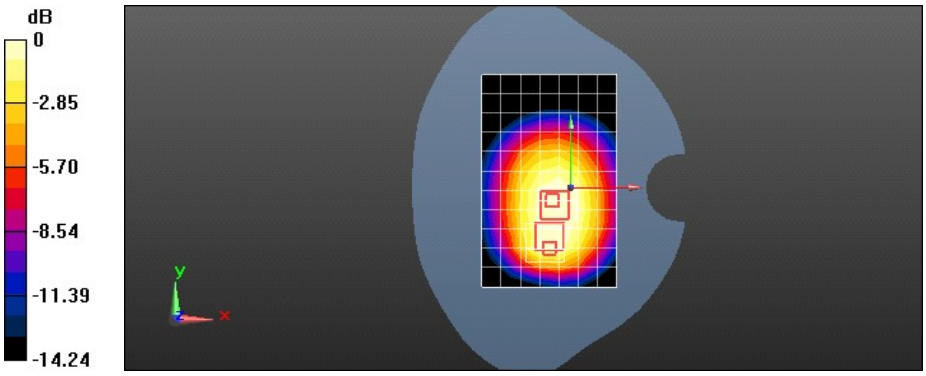
DASY Configuration:

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

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.020 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 30.069 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.1890
SAR(1 g) = 0.897 mW/g; SAR(10 g) = 0.672 mW/g
Maximum value of SAR (measured) = 0.975 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 30.069 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.2850
SAR(1 g) = 0.810 mW/g; SAR(10 g) = 0.566 mW/g
Maximum value of SAR (measured) = 0.921 mW/g



0 dB = 0.920mW/g = -0.72 dB mW/g

Date/Time: 2/7/2012 6:06:52

Test Laboratory: HUAWEI SAR Lab

U8655-1 GSM850 EDGE 2TS 128CH Towards Ground 10 mm

DUT: U8655-1; Type: HSDPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; webphones Android" by sfr STARTRAIL II; HUAWEI ASCEND Y200; ASCEND Y200; Serial: SAR1

Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 824.2 MHz
Medium parameters used (interpolated): f = 824.2 MHz; σ = 0.979 mho/m; ε_r = 56.624; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

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

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

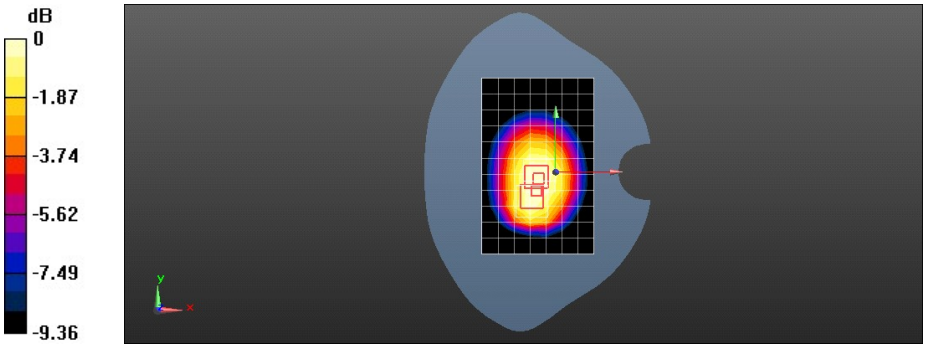
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.710 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 27.432 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.8470
SAR(1 g) = 0.706 mW/g; SAR(10 g) = 0.563 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.740 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 27.432 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.9160
SAR(1 g) = 0.642 mW/g; SAR(10 g) = 0.499 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.705 mW/g



0 dB = 0.700mW/g = -3.10 dB mW/g

Date/Time: 2/7/2012 8:04:09

Test Laboratory: HUAWEI SAR Lab

U8655-1 GSM850 251CH Towards Ground 10 mm with Headset

DUT: U8655-1; Type: HSDPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; webphones Android" by sfr STARTRAIL II; HUAWEI ASCEND Y200; ASCEND Y200; Serial: SAR1

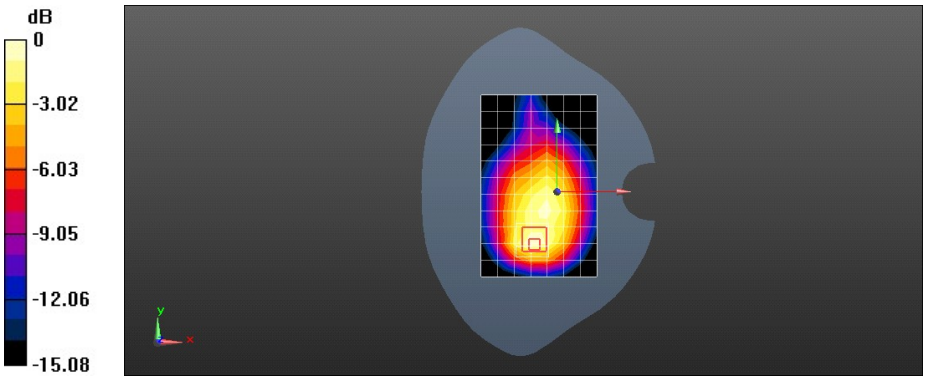
Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 848.8 MHz
Medium parameters used: f = 849 MHz; σ = 1.004 mho/m; ε_r = 56.432; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

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

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.547 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.785 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.8370
SAR(1 g) = 0.486 mW/g; SAR(10 g) = 0.292 mW/g
Maximum value of SAR (measured) = 0.537 mW/g



0 dB = 0.540mW/g = -5.35 dB mW/g

Date/Time: 2/7/2012 6:32:04

Test Laboratory: HUAWEI SAR Lab

U8655-1 GSM850 GPRS 2TS 251CH Towards Ground 10 mm with The battery GAGB916XC37L1127(1250mAh)

DUT: U8655-1; Type: HSDPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; webphones Android" by sfr STARTRAIL II; HUAWEI ASCEND Y200; ASCEND Y200; Serial: SAR1

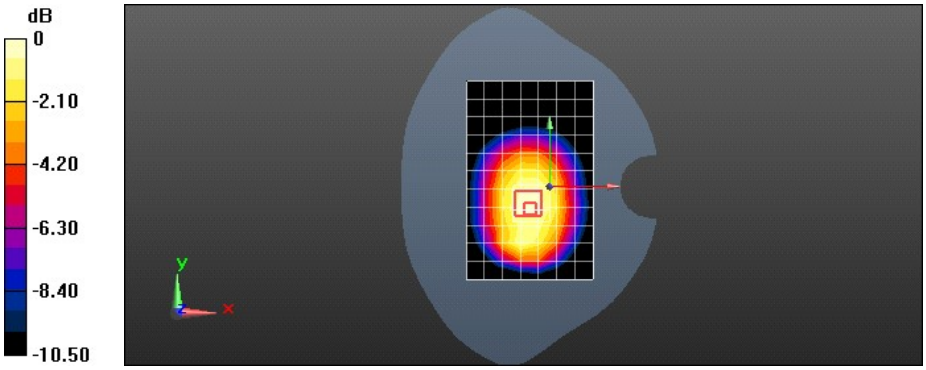
Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 848.8 MHz
Medium parameters used: f = 849 MHz; σ = 1.004 mho/m; ε_r = 56.432; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

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

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.222 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 33.764 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.5940
SAR(1 g) = 1.17 mW/g; SAR(10 g) = 0.864 mW/g
Maximum value of SAR (measured) = 1.259 mW/g



0 dB = 1.260mW/g = 2.01 dB mW/g

Date/Time: 2/7/2012 7:10:32

Test Laboratory: HUAWEI SAR Lab

U8655-1 GSM850 GPRS 2TS 251CH Towards Ground 10 mm with The battery BAAC214F97400361(1250mAh)

DUT: U8655-1; Type: HSDPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; webphones Android" by sfr STARTRAIL II; HUAWEI ASCEND Y200; ASCEND Y200; Serial: SAR1

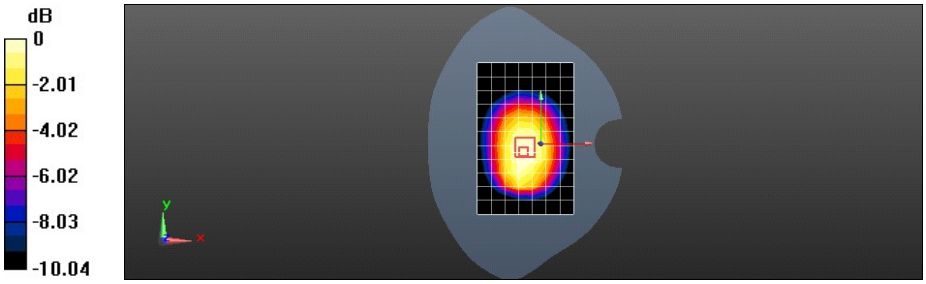
Communication System: HW-GSM\GPRS\EGPRS-2TS; Frequency: 848.8 MHz
Medium parameters used: f = 849 MHz; σ = 1.004 mho/m; ε_r = 56.432; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

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

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.189 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 34.852 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.5440
SAR(1 g) = 1.15 mW/g; SAR(10 g) = 0.845 mW/g
Maximum value of SAR (measured) = 1.227 mW/g



0 dB = 1.230mW/g = 1.80 dB mW/g

Date/Time: 2/8/2012 1:04:07

Test Laboratory: HUAWEI SAR Lab

U8655-1 GSM1900 661CH Left hand touch cheek

DUT: U8655-1; Type: HSDPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; webphones Android" by sfr STARTRAIL II; HUAWEI ASCEND Y200; ASCEND Y200; Serial: SAR1

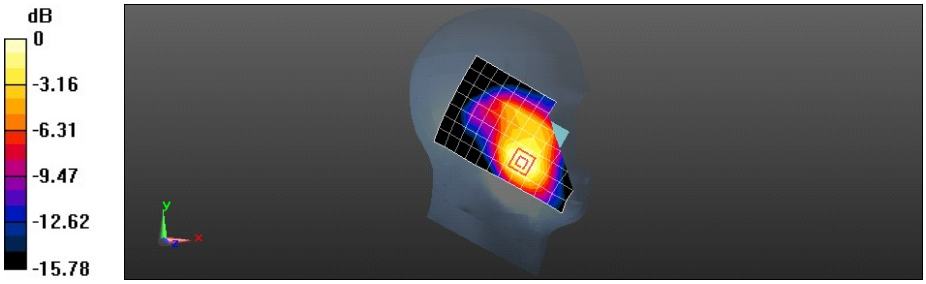
Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.439 mho/m; ε_r = 38.402; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

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

Configuration/Head/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.421 mW/g

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.926 V/m; Power Drift = -0.00061 dB
Peak SAR (extrapolated) = 0.6480
SAR(1 g) = 0.393 mW/g; SAR(10 g) = 0.234 mW/g



0 dB = 0.420mW/g = -7.54 dB mW/g

Date/Time: 2/8/2012 1:41:50

Test Laboratory: HUAWEI SAR Lab

U8655-1 GSM1900 661CH Left hand tilt 15 degree

DUT: U8655-1; Type: HSDPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; webphones Android" by sfr STARTRAIL II; HUAWEI ASCEND Y200; ASCEND Y200; Serial: SAR1

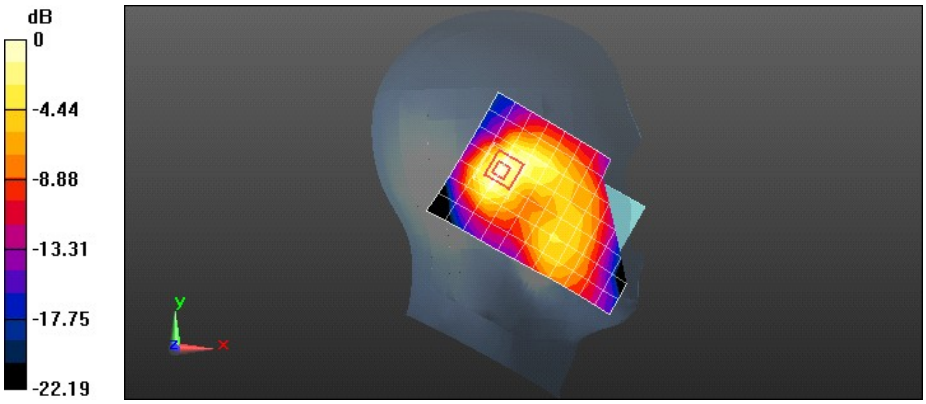
Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.439 mho/m; ε_r = 38.402; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

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

Configuration/Head/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.188 mW/g

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.048 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.2990
SAR(1 g) = 0.185 mW/g; SAR(10 g) = 0.107 mW/g
Maximum value of SAR (measured) = 0.204 mW/g



0 dB = 0.200mW/g = -13.98 dB mW/g

Date/Time: 2/8/2012 2:18:16

Test Laboratory: HUAWEI SAR Lab

U8655-1 GSM1900 661CH Right hand touch cheek

DUT: U8655-1; Type: HSDPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; webphones Android" by sfr STARTRAIL II; HUAWEI ASCEND Y200; ASCEND Y200; Serial: SAR1

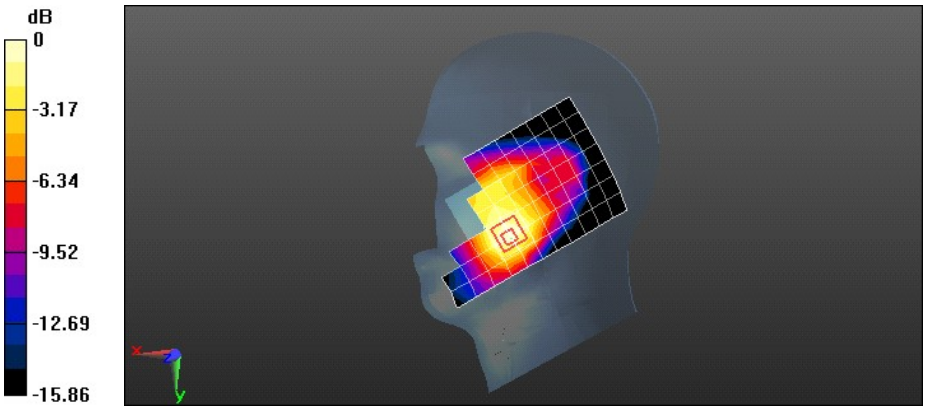
Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.439 mho/m; ε_r = 38.402; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

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

Configuration/Head/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.341 mW/g

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.960 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.4790
SAR(1 g) = 0.318 mW/g; SAR(10 g) = 0.200 mW/g
Maximum value of SAR (measured) = 0.340 mW/g



0 dB = 0.340mW/g = -9.37 dB mW/g

Date/Time: 2/8/2012 2:43:32

Test Laboratory: HUAWEI SAR Lab

U8655-1 GSM1900 661CH Right hand tilt 15 degree

DUT: U8655-1; Type: HSDPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; webphones Android" by sfr STARTRAIL II; HUAWEI ASCEND Y200; ASCEND Y200; Serial: SAR1

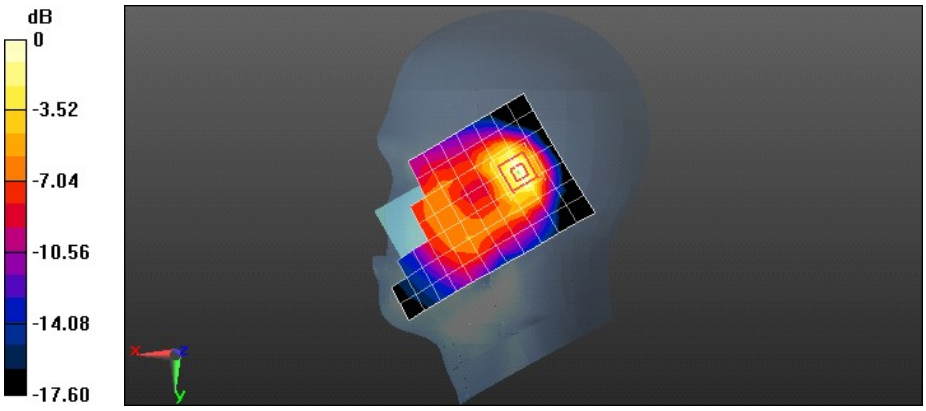
Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.439 mho/m; ε_r = 38.402; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

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

Configuration/Head/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.211 mW/g

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.483 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.3420
SAR(1 g) = 0.202 mW/g; SAR(10 g) = 0.111 mW/g
Maximum value of SAR (measured) = 0.228 mW/g



0 dB = 0.230mW/g = -12.77 dB mW/g

Date/Time: 2/8/2012 3:35:07

Test Laboratory: HUAWEI SAR Lab

U8655-1 GSM1900 661CH Left hand touch cheek with The battery GAGB916XC37L1127 (1250mAh)

DUT: U8655-1; Type: HSDPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; webphones Android" by sfr STARTRAIL II; HUAWEI ASCEND Y200; ASCEND Y200; Serial: SAR1

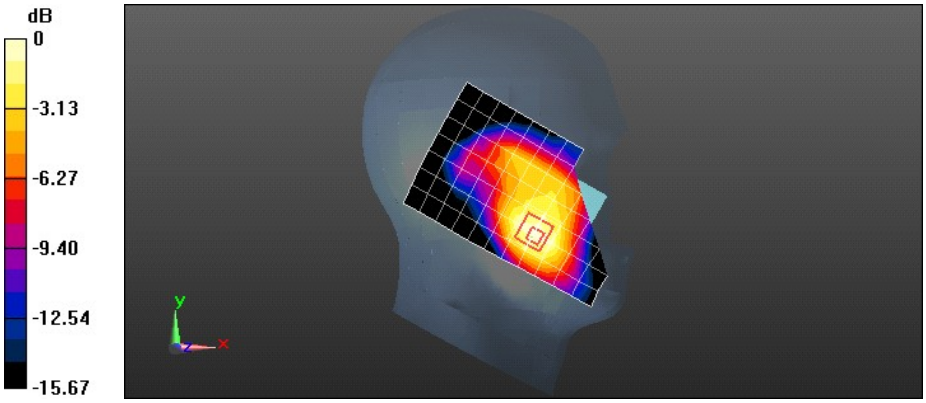
Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.439 mho/m; ε_r = 38.402; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

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

Configuration/Head/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.418 mW/g

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.921 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.6250
SAR(1 g) = 0.382 mW/g; SAR(10 g) = 0.228 mW/g
Maximum value of SAR (measured) = 0.413 mW/g



0 dB = 0.410mW/g = -7.74 dB mW/g

Date/Time: 2/8/2012 4:45:32

Test Laboratory: HUAWEI SAR Lab

U8655-1 GSM1900 661CH Left hand touch cheek with The battery BAAC214F97400361(1250mAh)

DUT: U8655-1; Type: HSDPA/UMTS/GPRS/GSM/EDGE Mobile Phone with Bluetooth; webphones Android" by sfr STARTRAIL II; HUAWEI ASCEND Y200; ASCEND Y200; Serial: SAR1

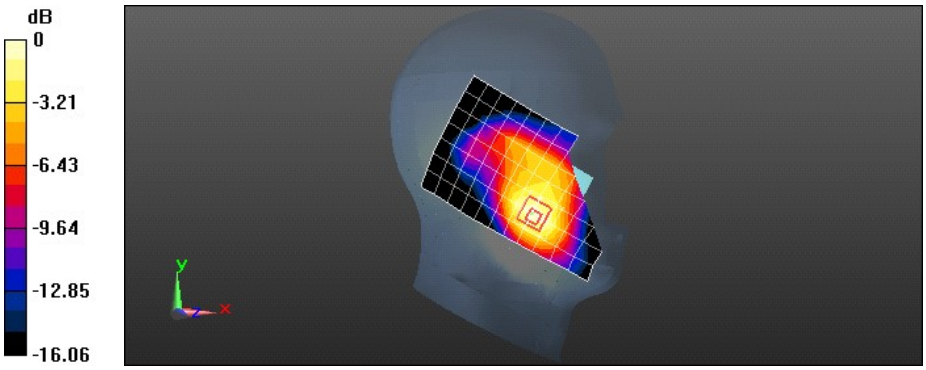
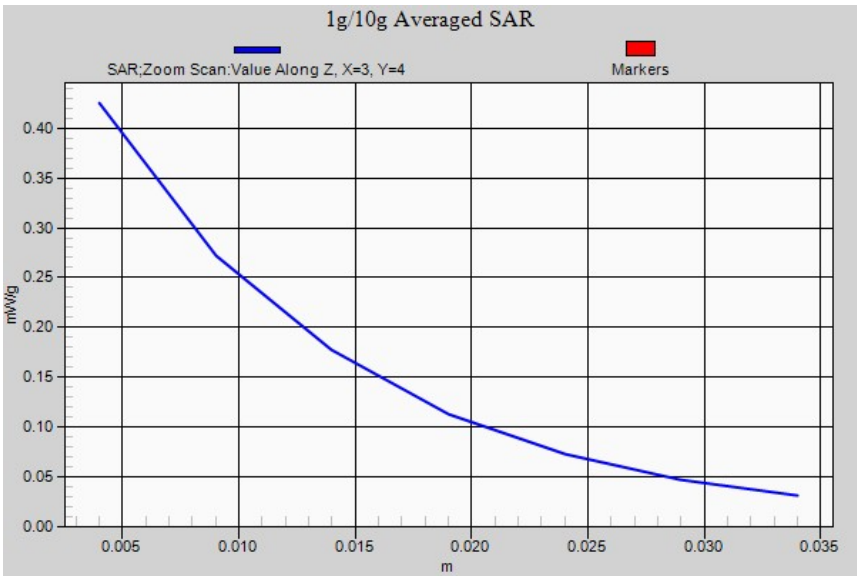
Communication System: HW-GSM\GPRS\EGPRS-1TS; Frequency: 1880 MHz
Medium parameters used: f = 1880 MHz; σ = 1.439 mho/m; ε_r = 38.402; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

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

Configuration/Head/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.429 mW/g

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.607 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.6480
SAR(1 g) = 0.397 mW/g; SAR(10 g) = 0.236 mW/g
Maximum value of SAR (measured) = 0.425 mW/g



0 dB = 0.430mW/g = -7.33 dB mW/g