

P1528_OET65_EN62209- LeftHandSide touched –GSM850

DUT: HUAWEI G6150

Communication System: GSM 850; Frequency: 848.8 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.919$ mho/m; $\epsilon_r = 41.8$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2009-12-18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 2009-12-18
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.2 Build 87

body/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.580 mW/g

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

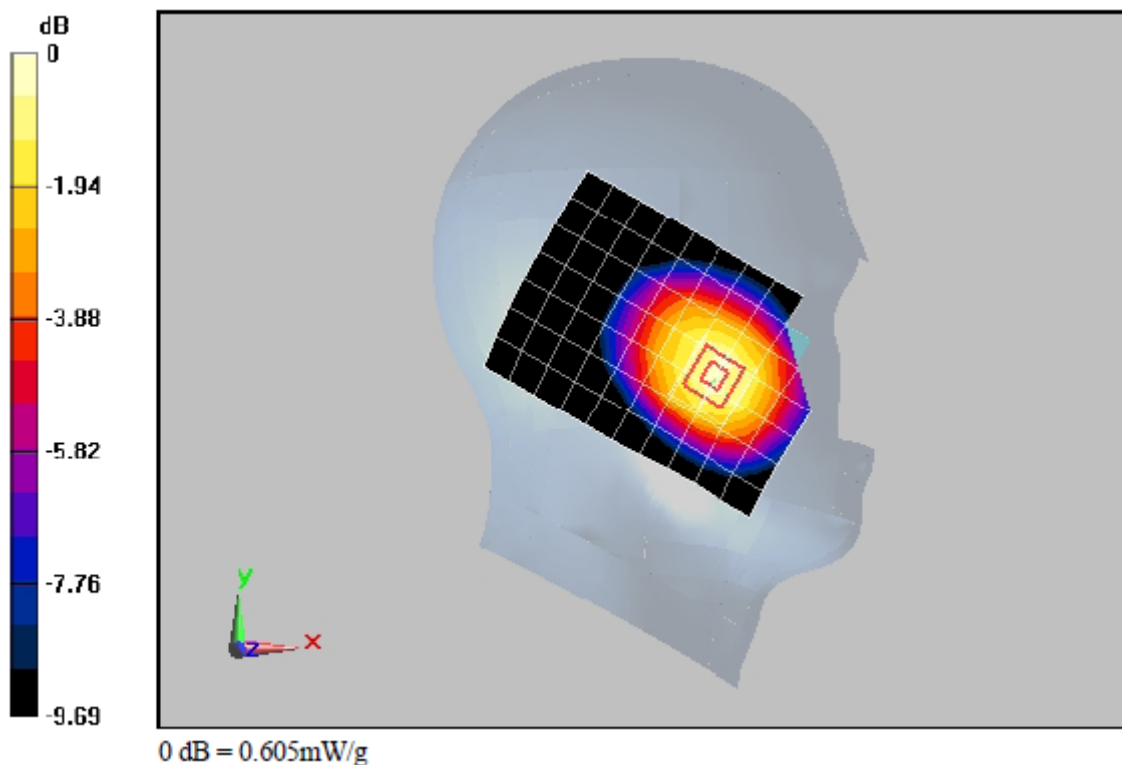
Reference Value = 9.25 V/m; Power Drift = -0.047 dB

Peak SAR (extrapolated) = 0.689 W/kg

SAR(1 g) = 0.571 mW/g; SAR(10 g) = 0.430 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.605 mW/g



Additional information:

position or distance of DUT to SAM (if not standard head positions) :

ambient temperature: 22.0°C; liquid temperature: 21.5°C

P1528_OET65_EN62209- LeftHandSide touched –GSM850**DUT: HUAWEI G6150**

Communication System: GSM 850; Frequency: 824.2 MHz; Duty Cycle: 1:8.3

Medium parameters used: $f = 825$ MHz; $\sigma = 0.892$ mho/m; $\epsilon_r = 42.2$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 2009-12-18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 2009-12-18
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.2 Build 87

body/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.350 mW/g

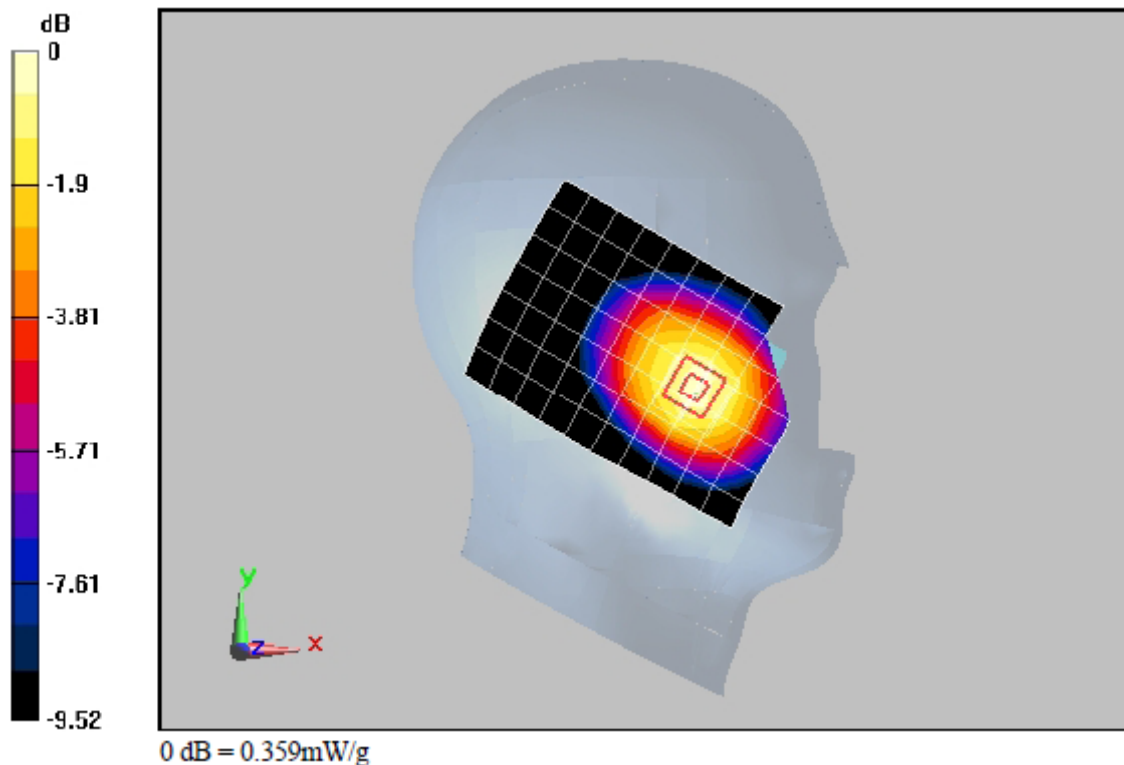
body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.26 V/m; Power Drift = 0.122 dB

Peak SAR (extrapolated) = 0.411 W/kg

SAR(1 g) = 0.341 mW/g; SAR(10 g) = 0.259 mW/g

Maximum value of SAR (measured) = 0.359 mW/g

**Additional information:**

position or distance of DUT to SAM (if not standard head positions) :

ambient temperature: 22.0°C; liquid temperature: 21.5°C

Annex 2.4 GSM 850 MHz body

Date/Time: 2010-09-20 22:43:27

P1528_OET65_EN62209- GSM850 GPRS 4TS towards ground**DUT: HUAWEI G6150**

Communication System: GSM 850; Frequency: 837 MHz; Duty Cycle: 1:2.1

Medium parameters used (interpolated): $f = 837$ MHz; $\sigma = 1.03$ mho/m; $\epsilon_r = 55.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.97, 5.97, 5.97); Calibrated: 2009-12-18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 2009-12-18
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.2 Build 87

body/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.950 mW/g

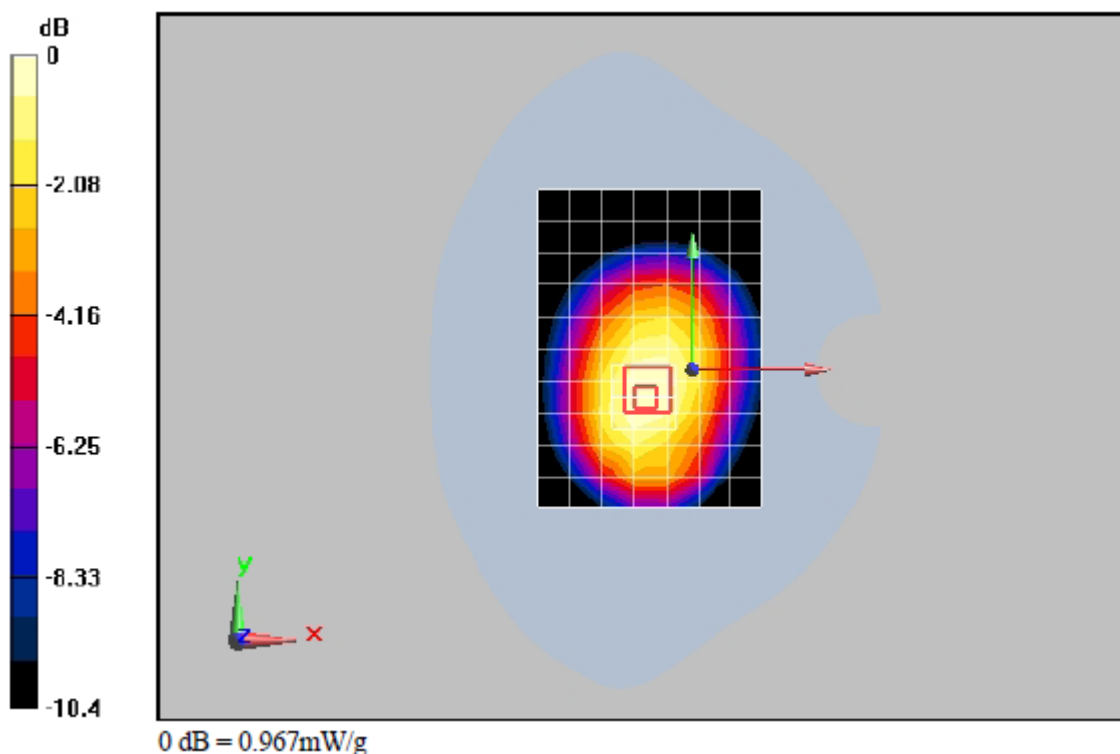
body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 31 V/m; Power Drift = -0.045 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.908 mW/g; SAR(10 g) = 0.663 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.967 mW/g

**Additional information:**

position or distance of DUT to SAM (if not standard head positions) : 15 mm

ambient temperature: 22.0°C; liquid temperature: 21.5°C

P1528_OET65_EN62209- GSM850 GPRS 3TS towards ground**DUT: HUAWEI G6150**

Communication System: GSM 850; Frequency: 837 MHz; Duty Cycle: 1:2.7

Medium parameters used (interpolated): $f = 837$ MHz; $\sigma = 1.03$ mho/m; $\epsilon_r = 55.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.97, 5.97, 5.97); Calibrated: 2009-12-18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 2009-12-18
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.2 Build 87

body/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.886 mW/g

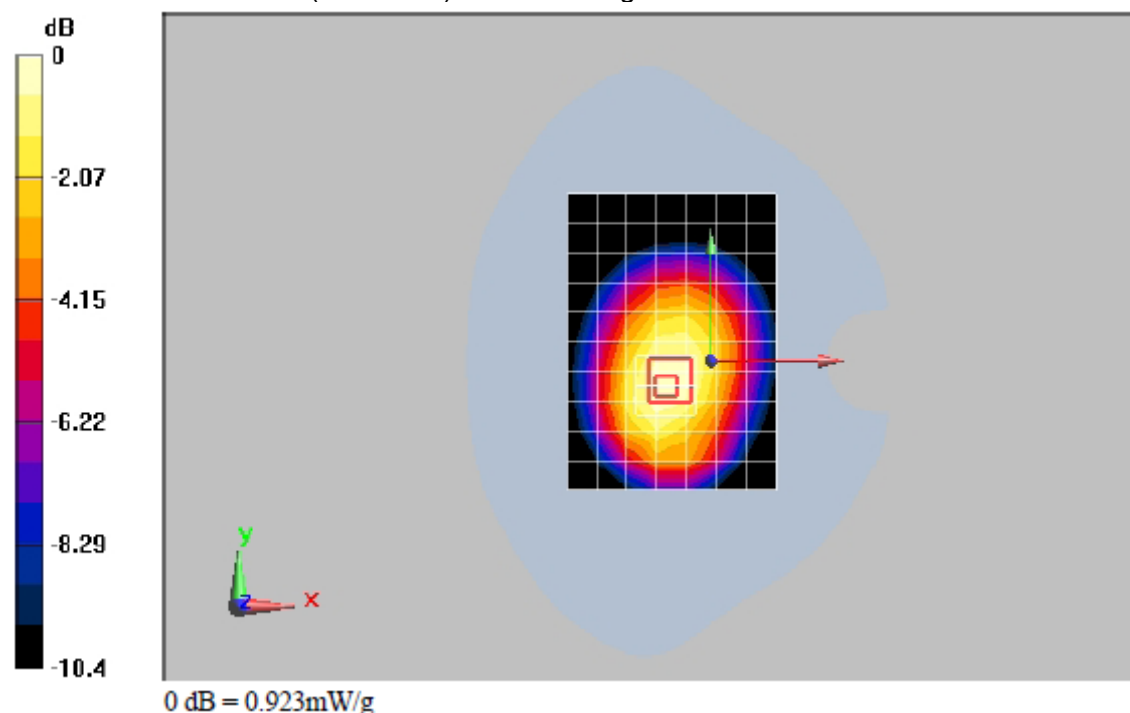
body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 29.2 V/m; Power Drift = 0.057 dB

Peak SAR (extrapolated) = 1.13 W/kg

SAR(1 g) = 0.870 mW/g; SAR(10 g) = 0.632 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.923 mW/g

**Additional information:**

position or distance of DUT to SAM (if not standard head positions) : 15 mm

ambient temperature: 22.0°C; liquid temperature: 21.5°C

P1528_OET65_EN62209- GSM850 GPRS 2TS towards ground**DUT: HUAWEI G6150**

Communication System: GSM 850; Frequency: 837 MHz; Duty Cycle: 1:4.1

Medium parameters used (interpolated): $f = 837$ MHz; $\sigma = 1.03$ mho/m; $\epsilon_r = 55.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.97, 5.97, 5.97); Calibrated: 2009-12-18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 2009-12-18
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.2 Build 87

body/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.860 mW/g

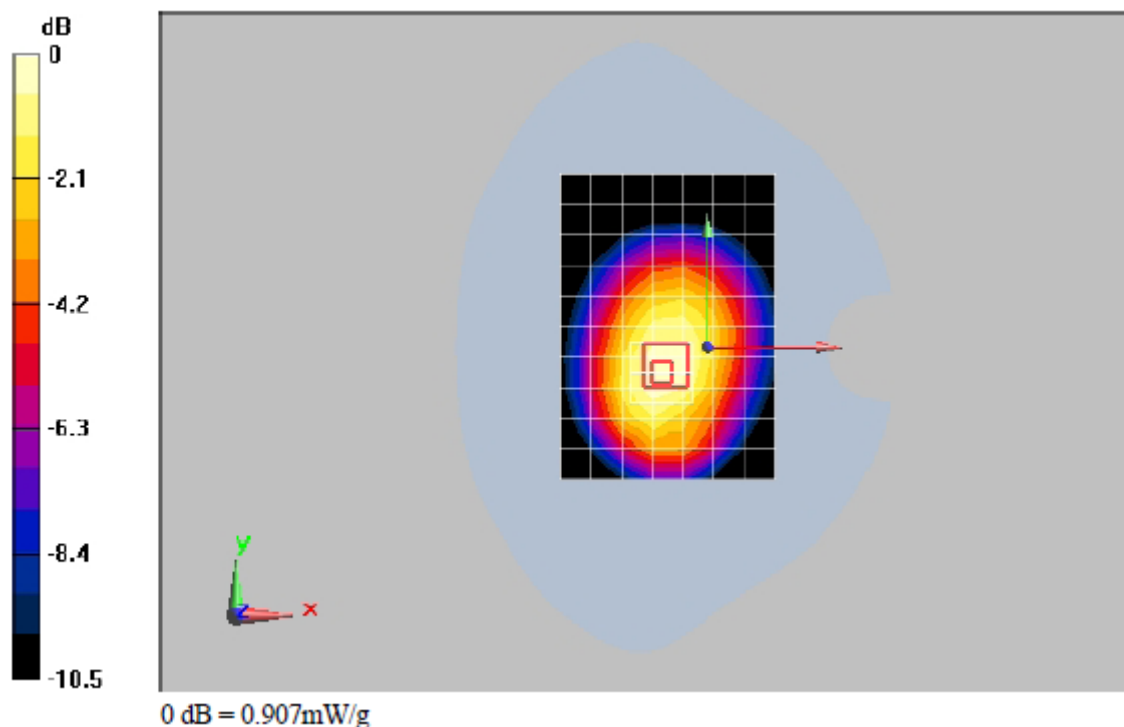
body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 28.9 V/m; Power Drift = 0.039 dB

Peak SAR (extrapolated) = 1.12 W/kg

SAR(1 g) = 0.855 mW/g; SAR(10 g) = 0.621 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.907 mW/g

**Additional information:**

position or distance of DUT to SAM (if not standard head positions) : 15 mm

ambient temperature: 22.0°C; liquid temperature: 21.5°C

P1528_OET65_EN62209- GSM850 GPRS 1TS towards ground**DUT: HUAWEI G6150**

Communication System: GSM 850; Frequency: 837 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): $f = 837$ MHz; $\sigma = 1.03$ mho/m; $\epsilon_r = 55.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.97, 5.97, 5.97); Calibrated: 2009-12-18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 2009-12-18
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.2 Build 87

body/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.645 mW/g

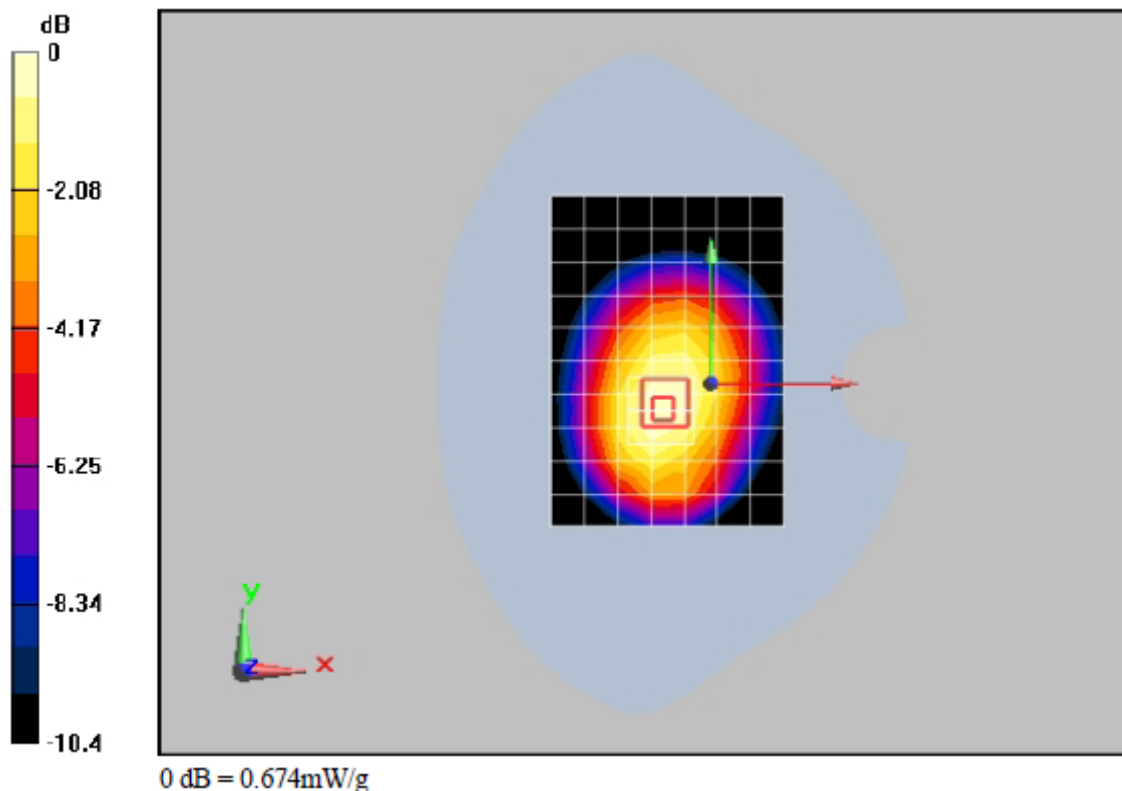
body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.8 V/m; Power Drift = 0.160 dB

Peak SAR (extrapolated) = 0.817 W/kg

SAR(1 g) = 0.633 mW/g; SAR(10 g) = 0.460 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.674 mW/g

**Additional information:**

position or distance of DUT to SAM (if not standard head positions) : 15 mm

ambient temperature: 22.0°C; liquid temperature: 21.5°C

P1528_OET65_EN62209- GSM850 GPRS 4TS towards phantom**DUT: HUAWEI G6150**

Communication System: GSM 850; Frequency: 837 MHz; Duty Cycle: 1:2.1

Medium parameters used (interpolated): $f = 837$ MHz; $\sigma = 1.03$ mho/m; $\epsilon_r = 55.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.97, 5.97, 5.97); Calibrated: 2009-12-18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 2009-12-18
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.2 Build 87

body/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.702 mW/g

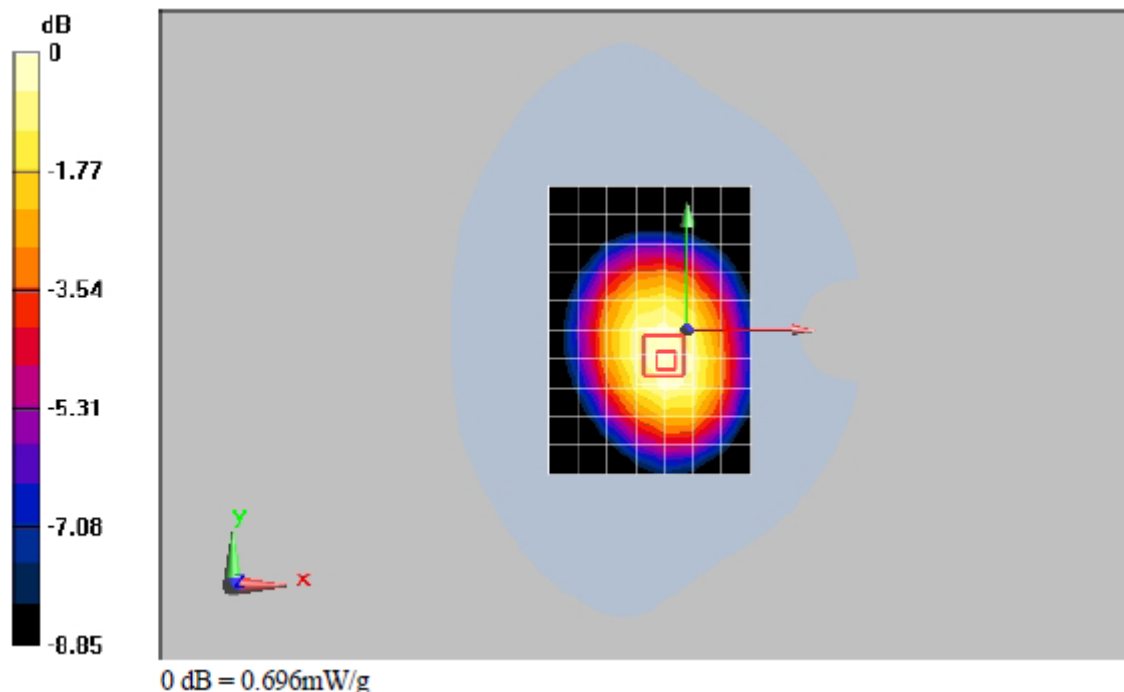
body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 26.1 V/m; Power Drift = -0.059 dB

Peak SAR (extrapolated) = 0.827 W/kg

SAR(1 g) = 0.655 mW/g; SAR(10 g) = 0.487 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.696 mW/g

**Additional information:**

position or distance of DUT to SAM (if not standard head positions) : 15 mm

ambient temperature: 22.0°C; liquid temperature: 21.5°C

P1528_OET65_EN62209- GSM850 GPRS 4TS towards ground**DUT: HUAWEI G6150**

Communication System: GSM 850; Frequency: 848.8 MHz; Duty Cycle: 1:2.1

Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 1.04$ mho/m; $\epsilon_r = 55.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.97, 5.97, 5.97); Calibrated: 2009-12-18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 2009-12-18
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.2 Build 87

body/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.08 mW/g

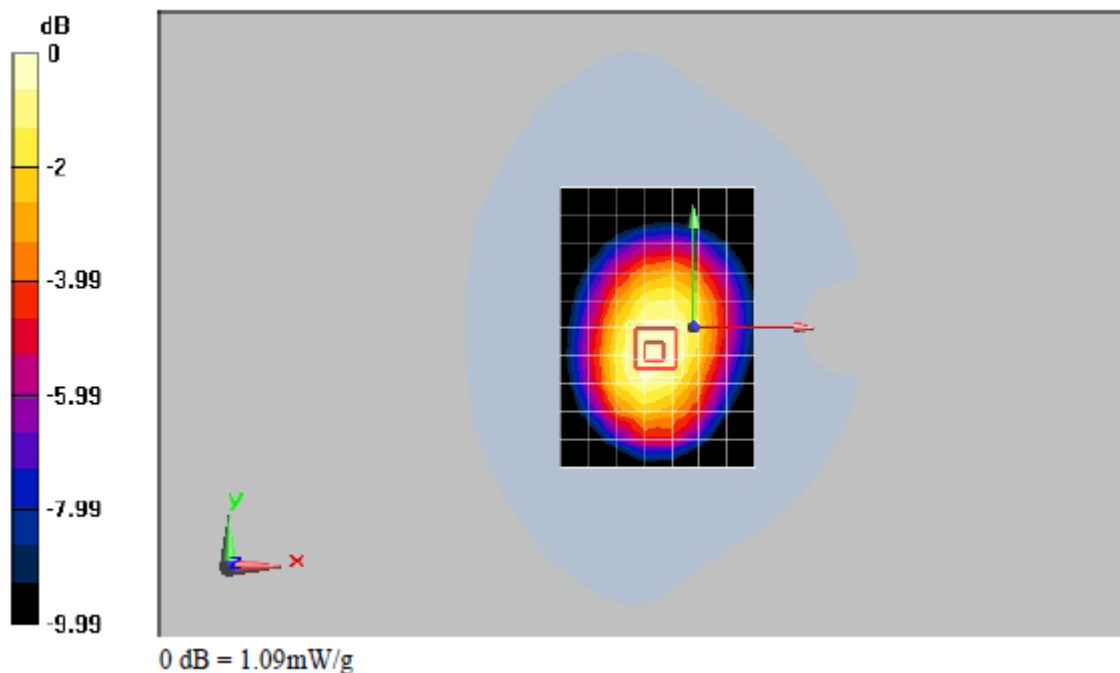
body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 32.8 V/m; Power Drift = 0.144 dB

Peak SAR (extrapolated) = 1.32 W/kg

SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.749 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.09 mW/g

**Additional information:**

position or distance of DUT to SAM (if not standard head positions) : 15 mm

ambient temperature: 22.0°C; liquid temperature: 21.5°C

P1528_OET65_EN62209- GSM850 GPRS 4TS towards ground**DUT: HUAWEI G6150**

Communication System: GSM 850; Frequency: 824.2 MHz; Duty Cycle: 1:2.1

Medium parameters used: $f = 825$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 55.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.97, 5.97, 5.97); Calibrated: 2009-12-18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 2009-12-18
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.2 Build 87

body/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.645 mW/g

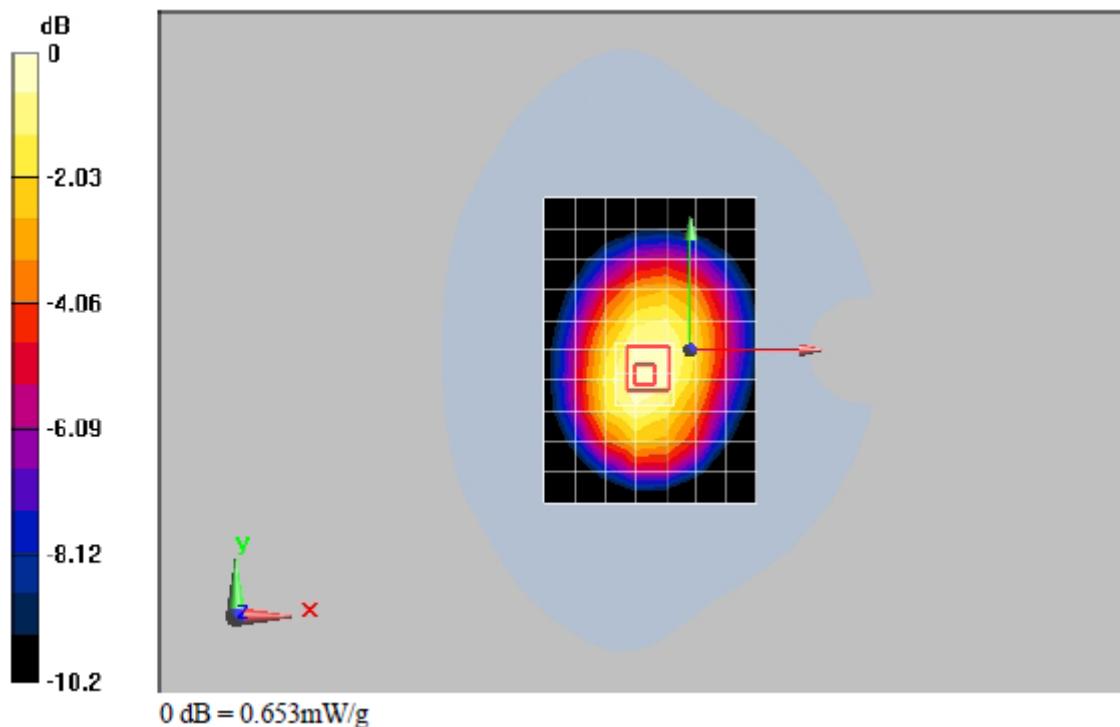
body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.4 V/m; Power Drift = -0.177 dB

Peak SAR (extrapolated) = 0.794 W/kg

SAR(1 g) = 0.613 mW/g; SAR(10 g) = 0.447 mW/g

Maximum value of SAR (measured) = 0.653 mW/g

**Additional information:**

position or distance of DUT to SAM (if not standard head positions) : 15 mm

ambient temperature: 22.0°C; liquid temperature: 21.5°C

P1528_OET65_EN62209- GSM850 GPRS 3TS towards ground**DUT: HUAWEI G6150**

Communication System: GSM 850; Frequency: 848.8 MHz; Duty Cycle: 1:2.7

Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 1.04$ mho/m; $\epsilon_r = 55.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.97, 5.97, 5.97); Calibrated: 2009-12-18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 2009-12-18
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.2 Build 87

body/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.01 mW/g

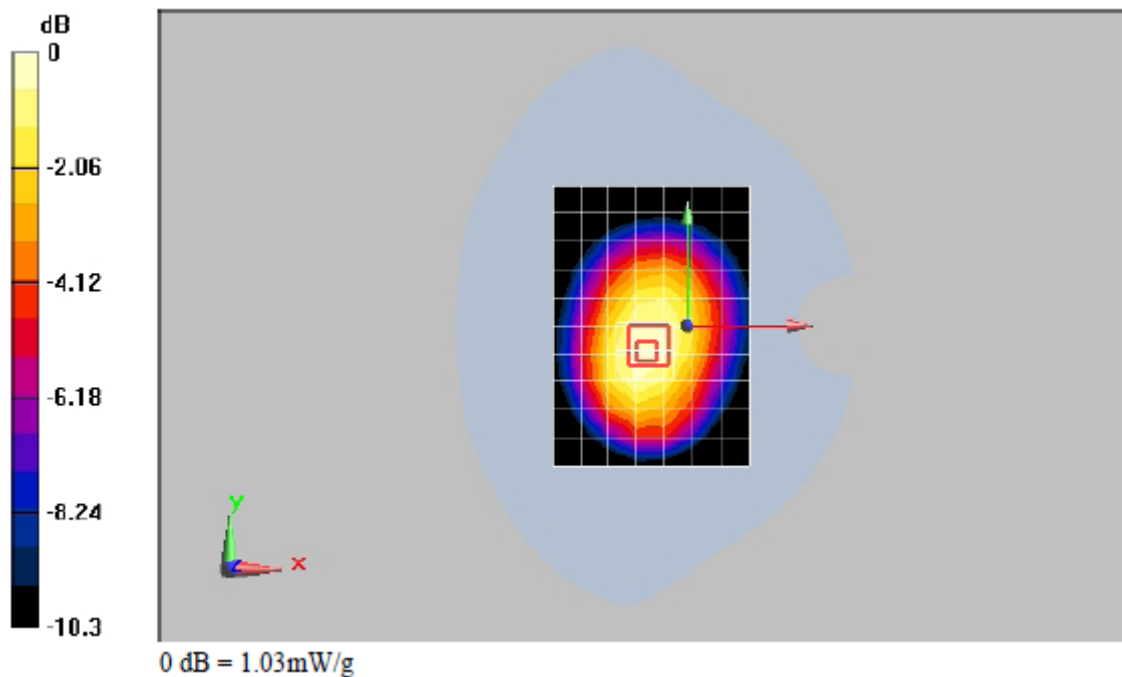
body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 30.7 V/m; Power Drift = 0.00928 dB

Peak SAR (extrapolated) = 1.26 W/kg

SAR(1 g) = 0.970 mW/g; SAR(10 g) = 0.708 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.03 mW/g

**Additional information:**

position or distance of DUT to SAM (if not standard head positions) : 15 mm

ambient temperature: 22.0°C; liquid temperature: 21.5°C

P1528_OET65_EN62209- GSM850 GPRS 3TS towards ground**DUT: HUAWEI G6150**

Communication System: GSM 850; Frequency: 824.2 MHz; Duty Cycle: 1:2.7

Medium parameters used: $f = 825$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 55.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.97, 5.97, 5.97); Calibrated: 2009-12-18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 2009-12-18
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.2 Build 87

body/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.605 mW/g

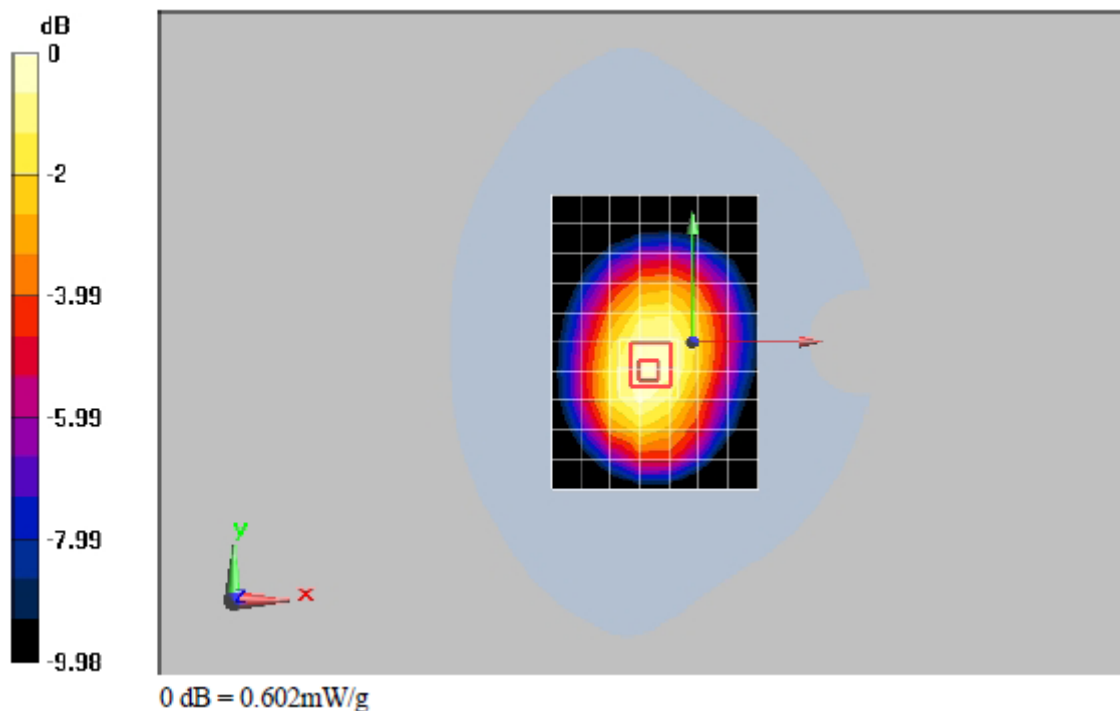
body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.9 V/m; Power Drift = 0.081 dB

Peak SAR (extrapolated) = 0.733 W/kg

SAR(1 g) = 0.566 mW/g; SAR(10 g) = 0.413 mW/g

Maximum value of SAR (measured) = 0.602 mW/g

**Additional information:**

position or distance of DUT to SAM (if not standard head positions) : 15 mm

ambient temperature: 22.0°C; liquid temperature: 21.5°C

P1528_OET65_EN62209- GSM850 GPRS 2TS towards ground**DUT: HUAWEI G6150**

Communication System: GSM 850; Frequency: 848.8 MHz; Duty Cycle: 1:4.1

Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 1.04$ mho/m; $\epsilon_r = 55.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.97, 5.97, 5.97); Calibrated: 2009-12-18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 2009-12-18
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.2 Build 87

body/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.04 mW/g

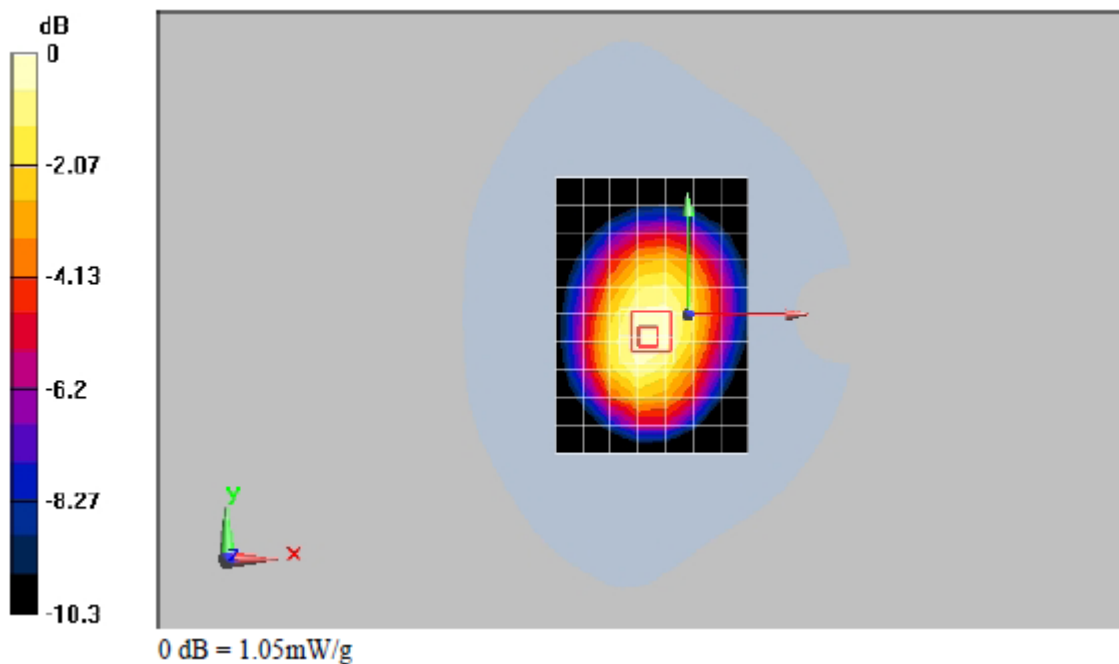
body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 31.4 V/m; Power Drift = 0.00846 dB

Peak SAR (extrapolated) = 1.28 W/kg

SAR(1 g) = 1.000 mW/g; SAR(10 g) = 0.730 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.05 mW/g

**Additional information:**

position or distance of DUT to SAM (if not standard head positions) : 15 mm

ambient temperature: 22.0°C; liquid temperature: 21.5°C

P1528_OET65_EN62209- GSM850 GPRS 2TS towards ground**DUT: HUAWEI G6150**

Communication System: GSM 850; Frequency: 824.2 MHz; Duty Cycle: 1:4.1

Medium parameters used: $f = 825$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 55.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.97, 5.97, 5.97); Calibrated: 2009-12-18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 2009-12-18
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.2 Build 87

body/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.639 mW/g

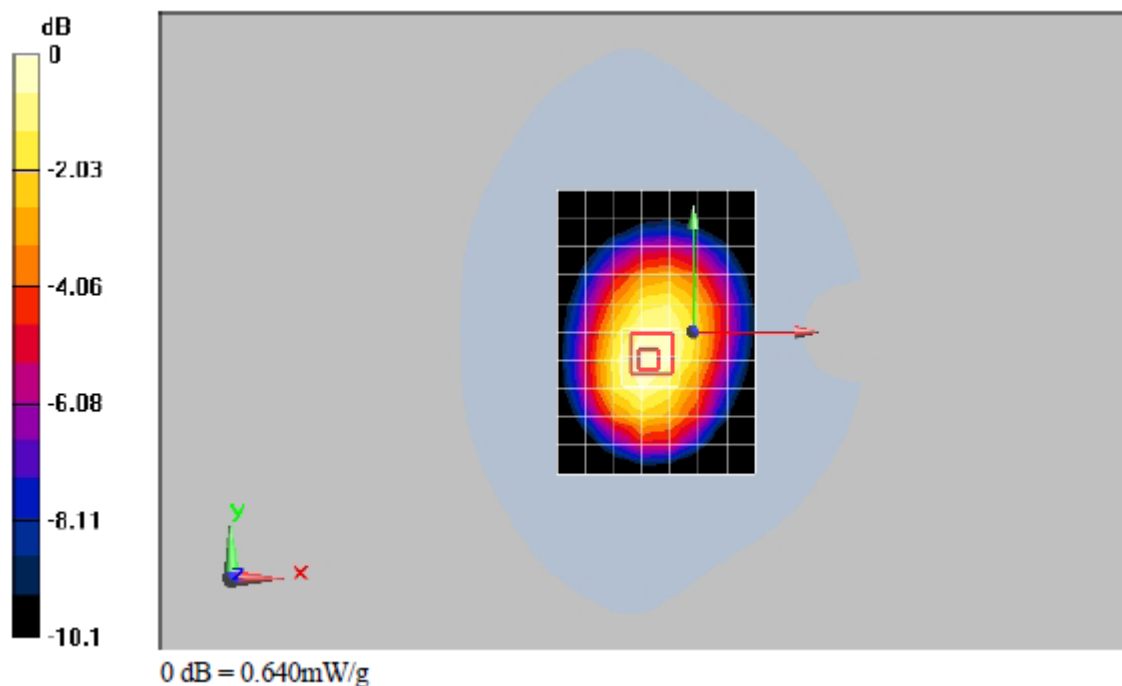
body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.8 V/m; Power Drift = -0.165 dB

Peak SAR (extrapolated) = 0.787 W/kg

SAR(1 g) = 0.603 mW/g; SAR(10 g) = 0.438 mW/g

Maximum value of SAR (measured) = 0.640 mW/g

**Additional information:**

position or distance of DUT to SAM (if not standard head positions) : 15 mm

ambient temperature: 22.0°C; liquid temperature: 21.5°C

P1528_OET65_EN62209- GSM850 towards ground with Headset**DUT: HUAWEI G6150**

Communication System: GSM 850; Frequency: 848.8 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 55$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.97, 5.97, 5.97); Calibrated: 2009-12-18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 2009-12-18
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.2 Build 87

body/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.482 mW/g

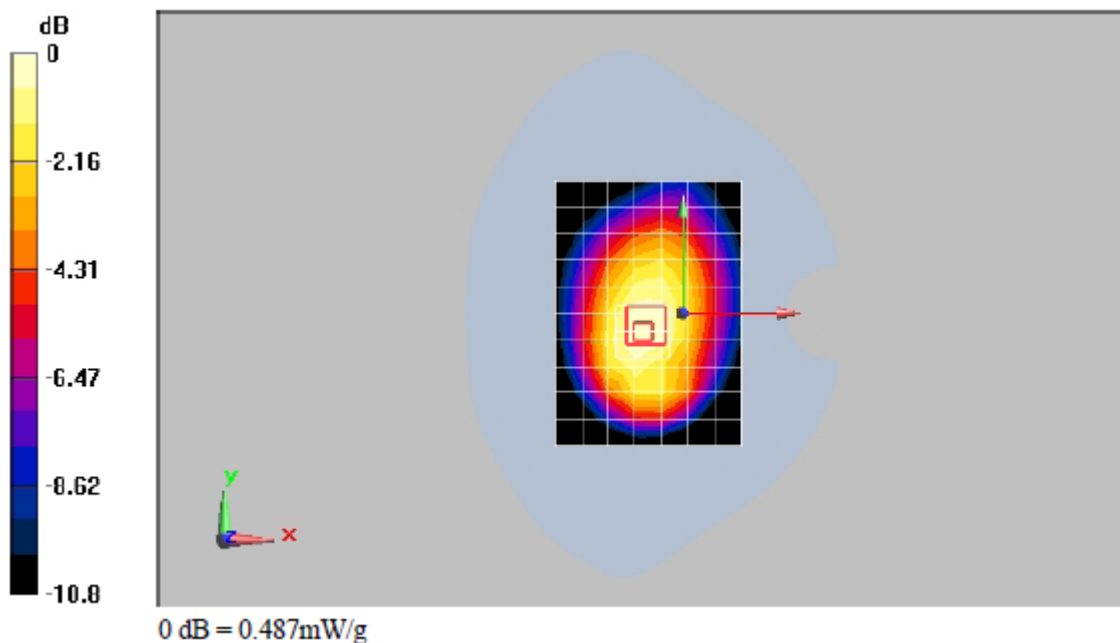
body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.9 V/m; Power Drift = -0.068 dB

Peak SAR (extrapolated) = 0.609 W/kg

SAR(1 g) = 0.459 mW/g; SAR(10 g) = 0.330 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.487 mW/g

**Additional information:**

position or distance of DUT to SAM (if not standard head positions) : 15 mm

ambient temperature: 22.0°C; liquid temperature: 21.5°C

P1528_OET65_EN62209- GSM850 towards ground with Bluetooth Headset**DUT: HUAWEI G6150**

Communication System: GSM 850; Frequency: 848.8 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 55$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.97, 5.97, 5.97); Calibrated: 2009-12-18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 2009-12-18
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.2 Build 87

body/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.725 mW/g

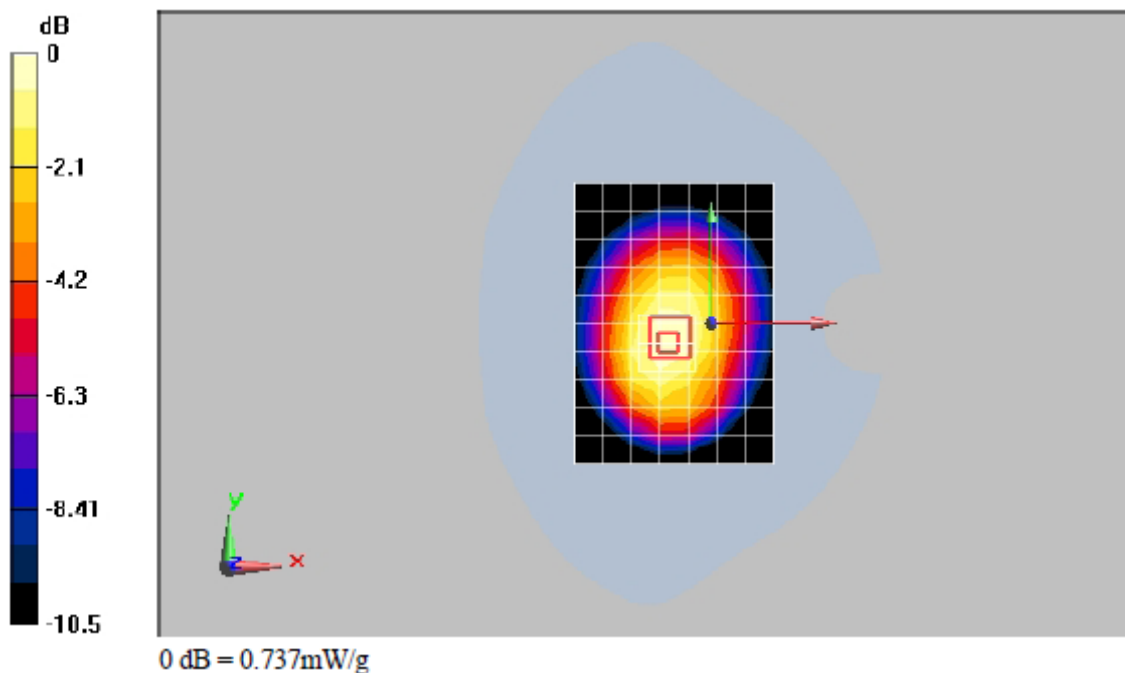
body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 27 V/m; Power Drift = -0.112 dB

Peak SAR (extrapolated) = 0.900 W/kg

SAR(1 g) = 0.695 mW/g; SAR(10 g) = 0.505 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.737 mW/g

**Additional information:**

position or distance of DUT to SAM (if not standard head positions) : 15 mm

ambient temperature: 22.0°C; liquid temperature: 21.5°C

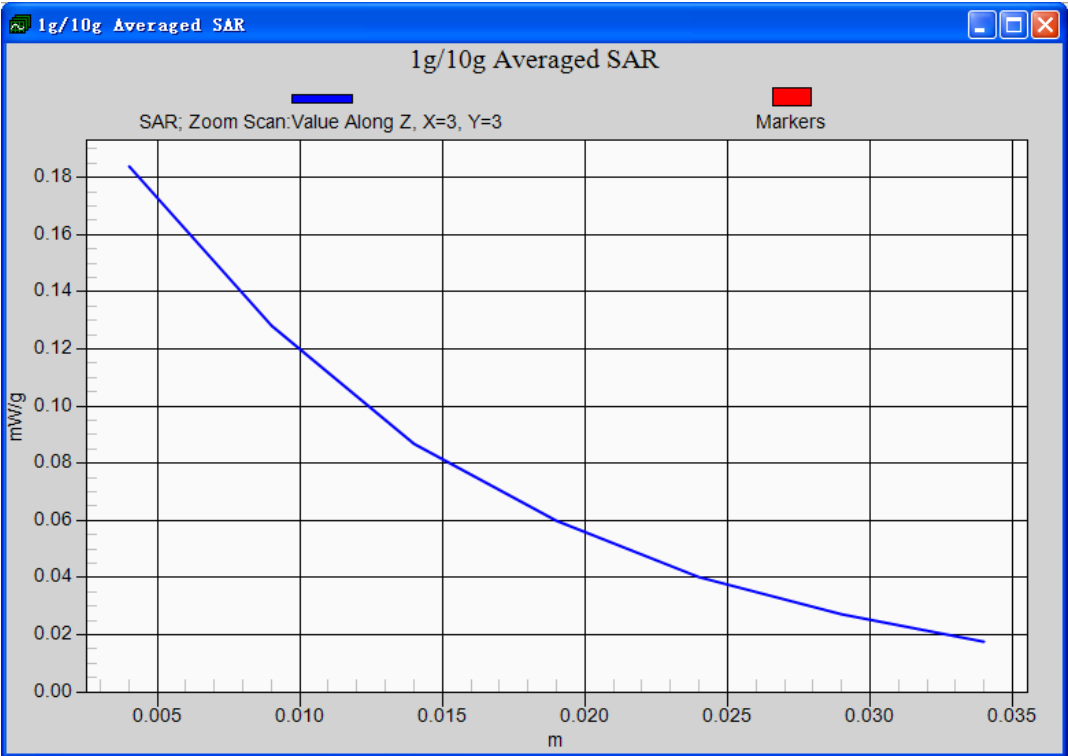


Annex 2.5 Z-axis scans

GSM 1900 head:

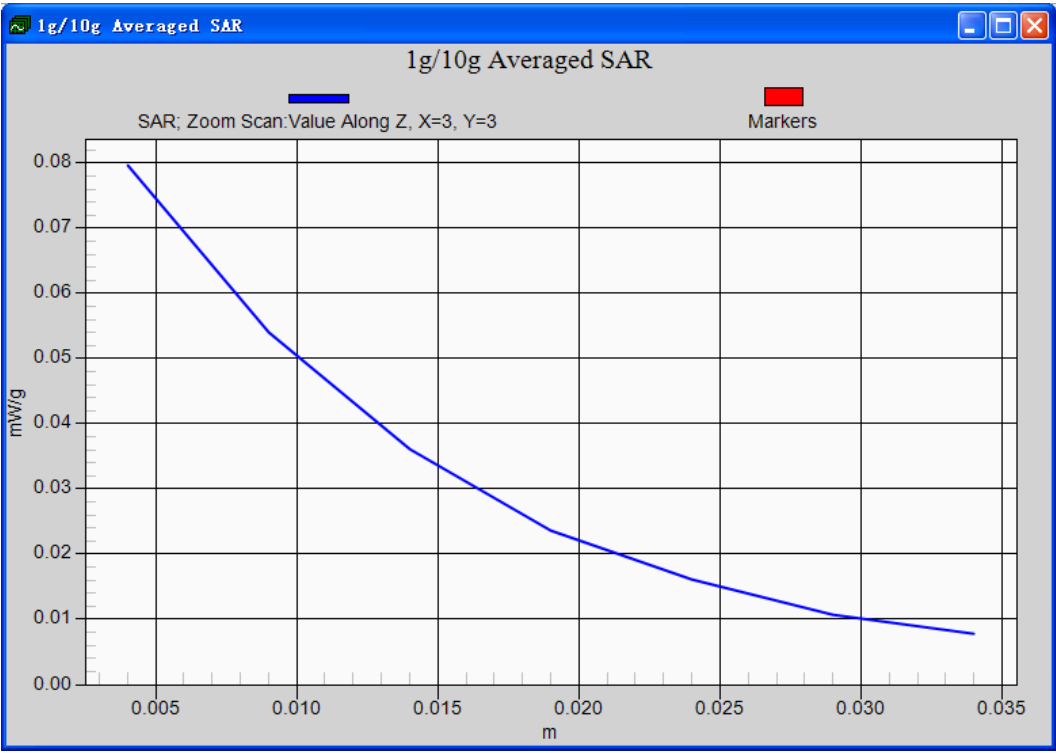
HUAWEI G6150

LeftHandSide touched -GSM1900 Channel 661



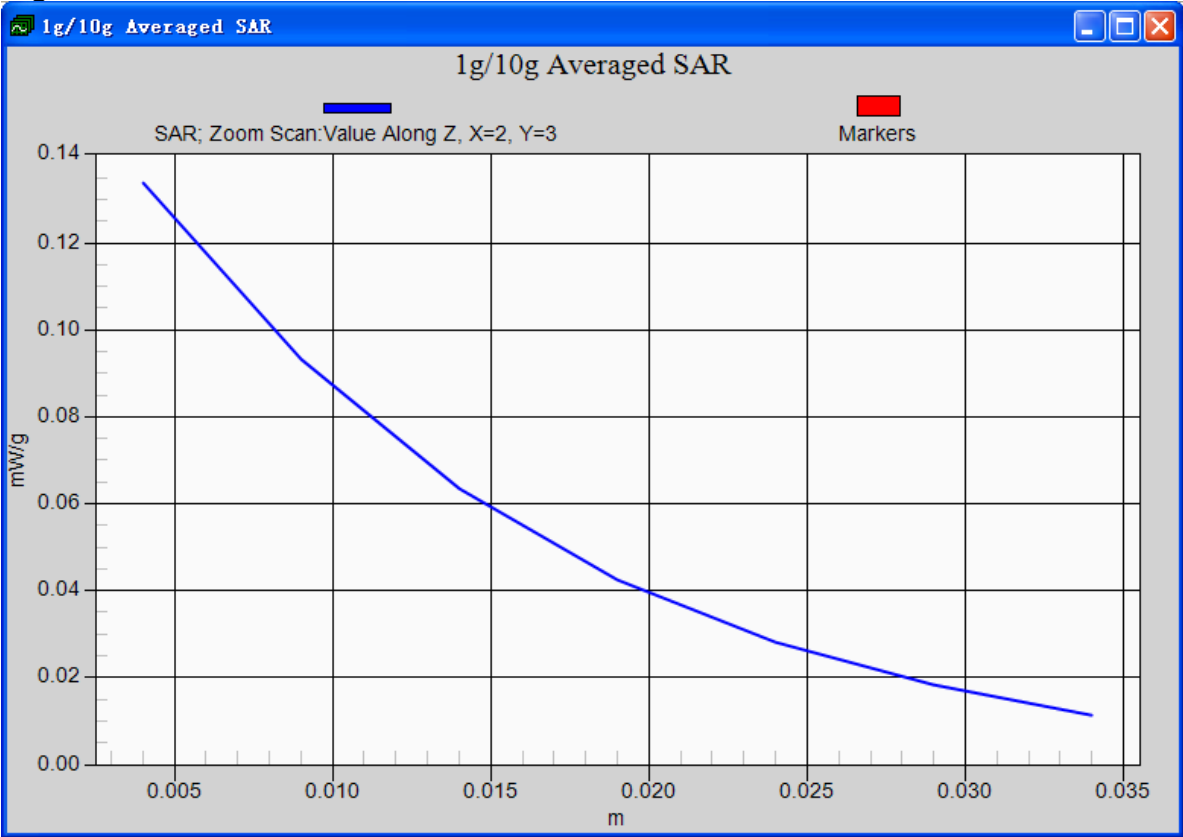
HUAWEI G6150

LeftHandSide tilted 15°-GSM1900 Channel 661

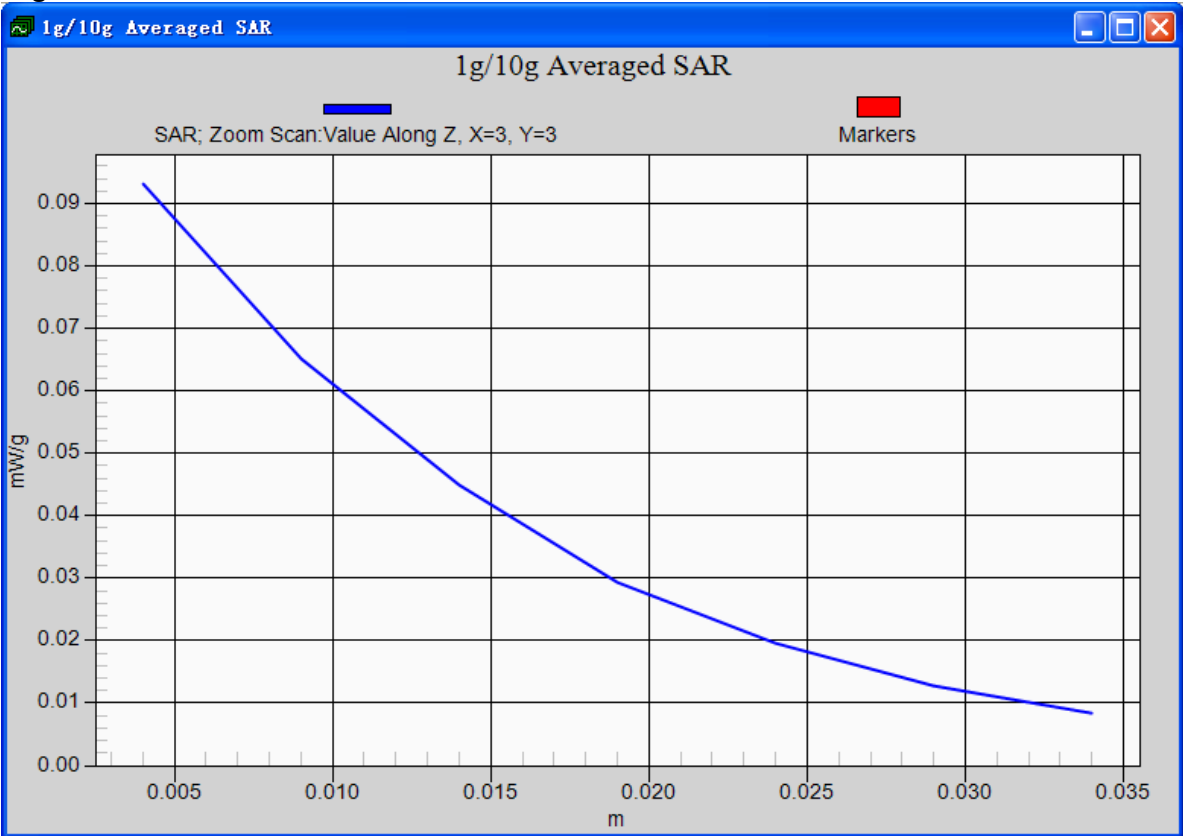




HUAWEI G6150
RightHandSide touched-GSM1900 Channel 661

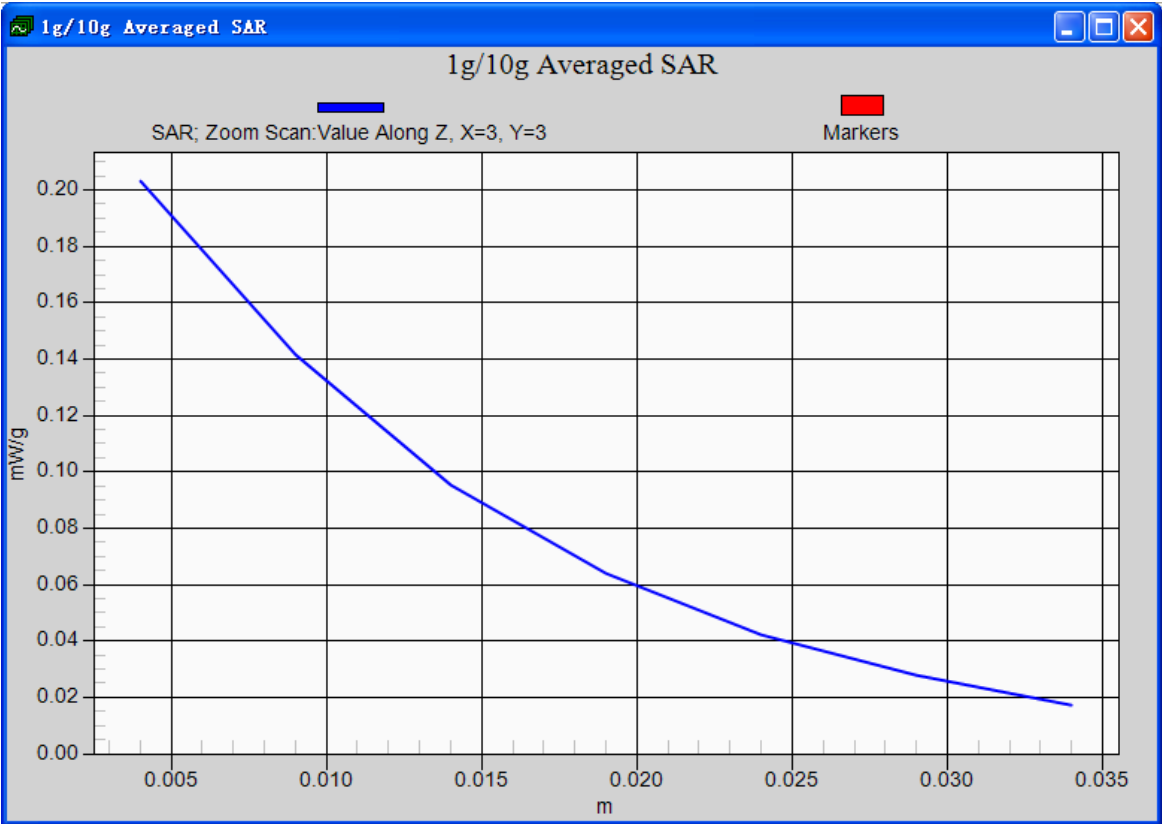


HUAWEI G6150
RightHandSide tilted 15°-GSM1900 Channel 661

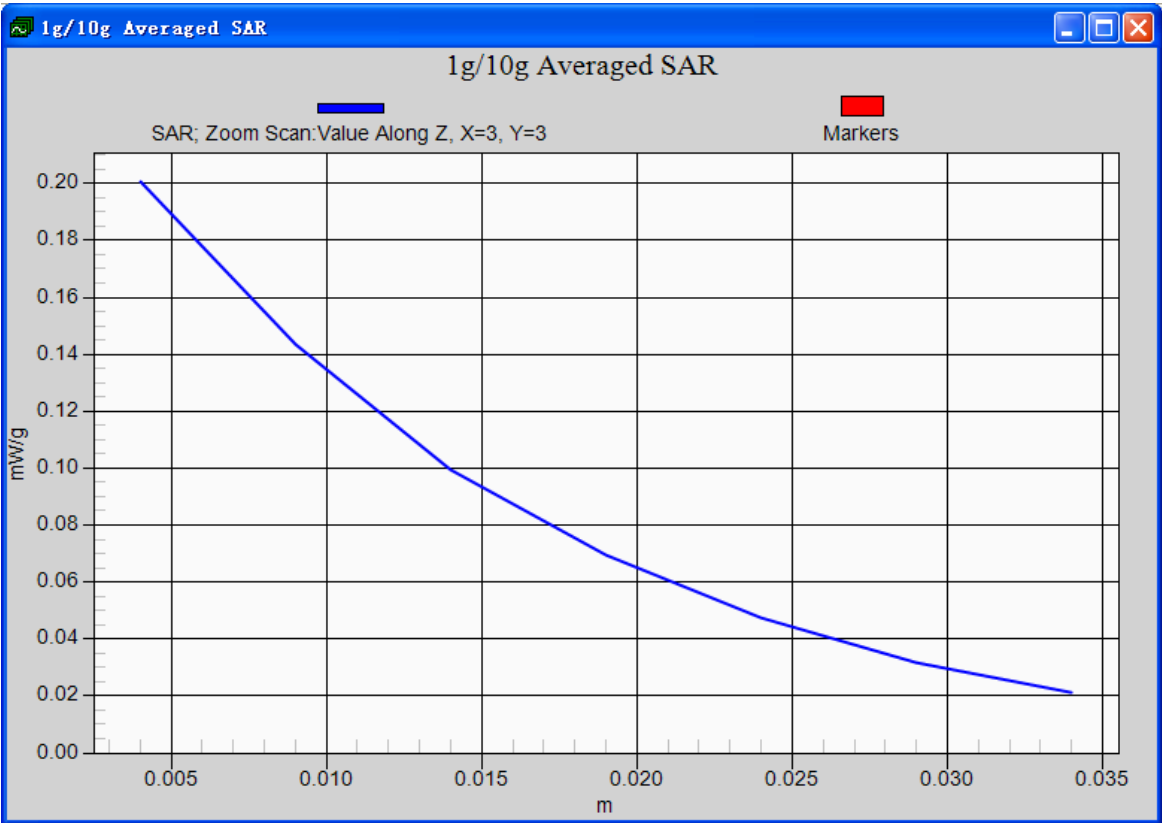




HUAWEI G6150
LeftHandSide touched-GSM1900 Channel 810

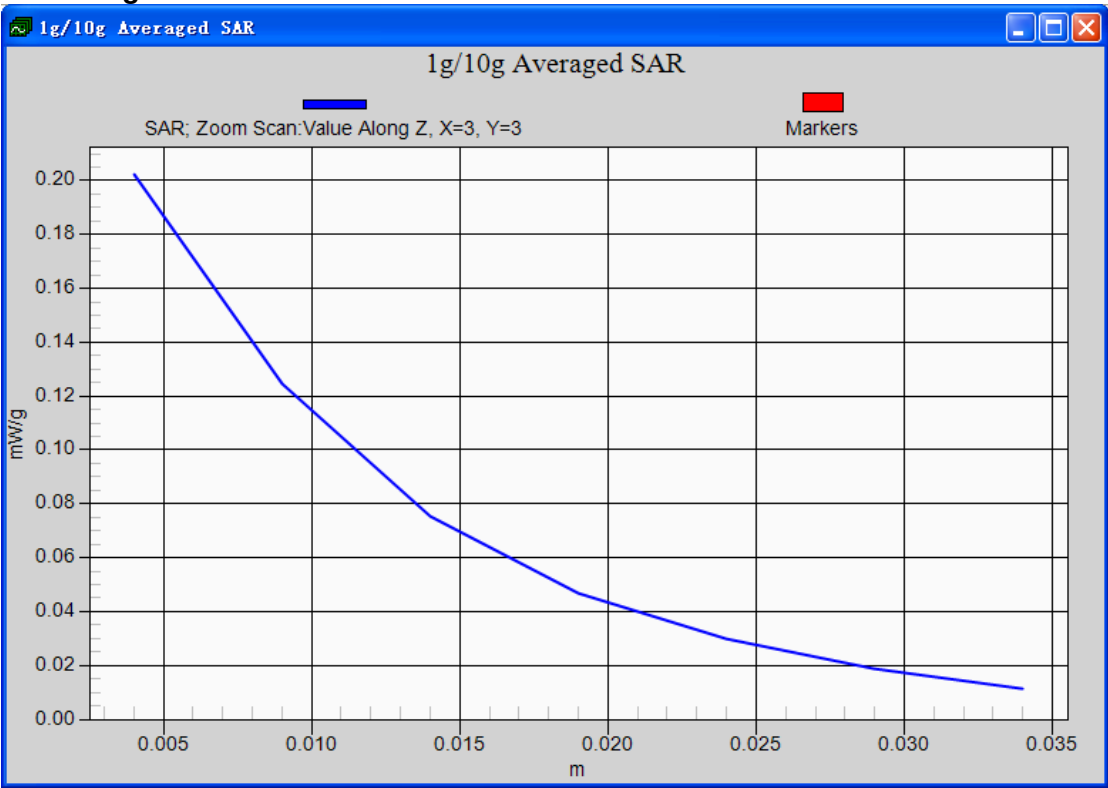


HUAWEI G6150
LeftHandSide touched-GSM1900 Channel 512

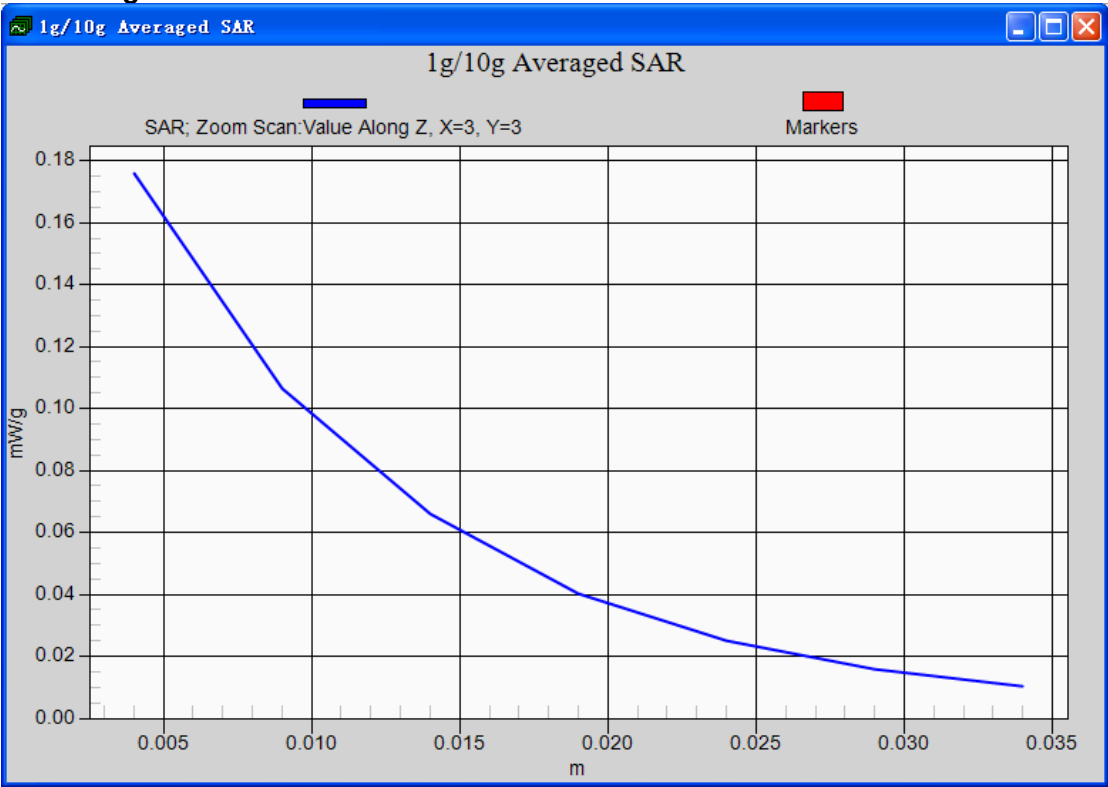




GSM1900 body:
HUAWEI G6150
towards ground- GSM1900 GPRS 4TS Channel 661

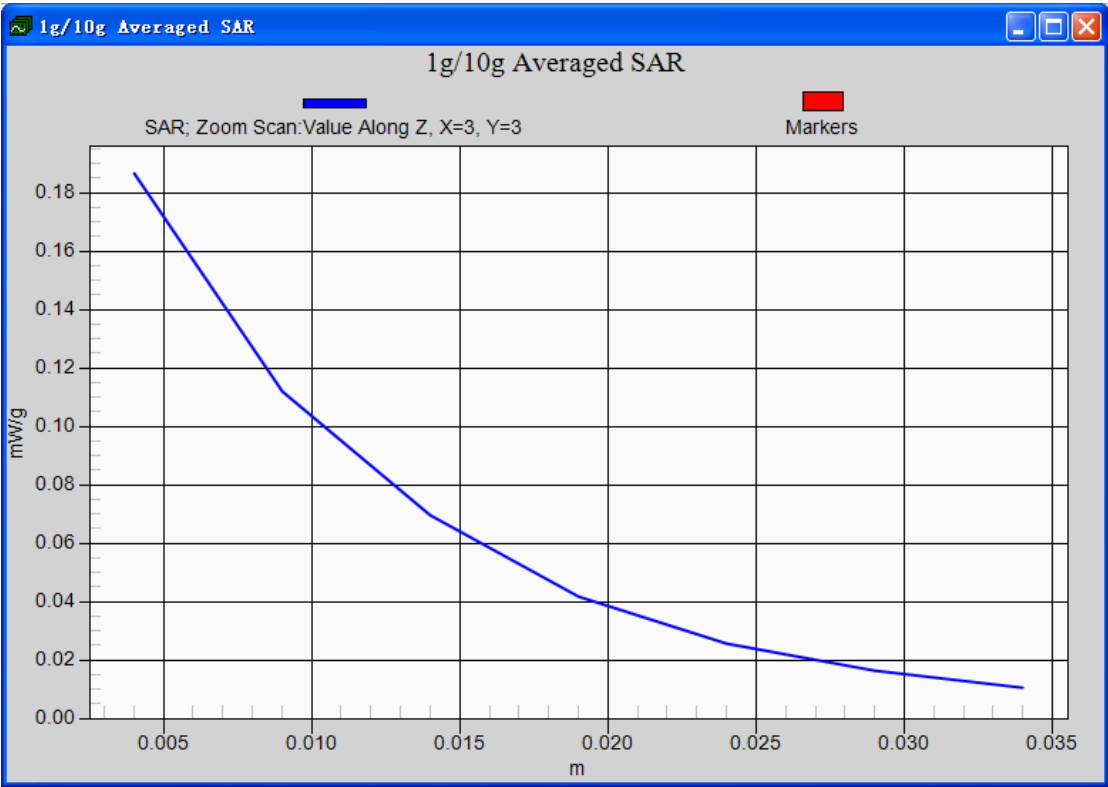


HUAWEI G6150
towards ground- GSM1900 GPRS 3TS Channel 661



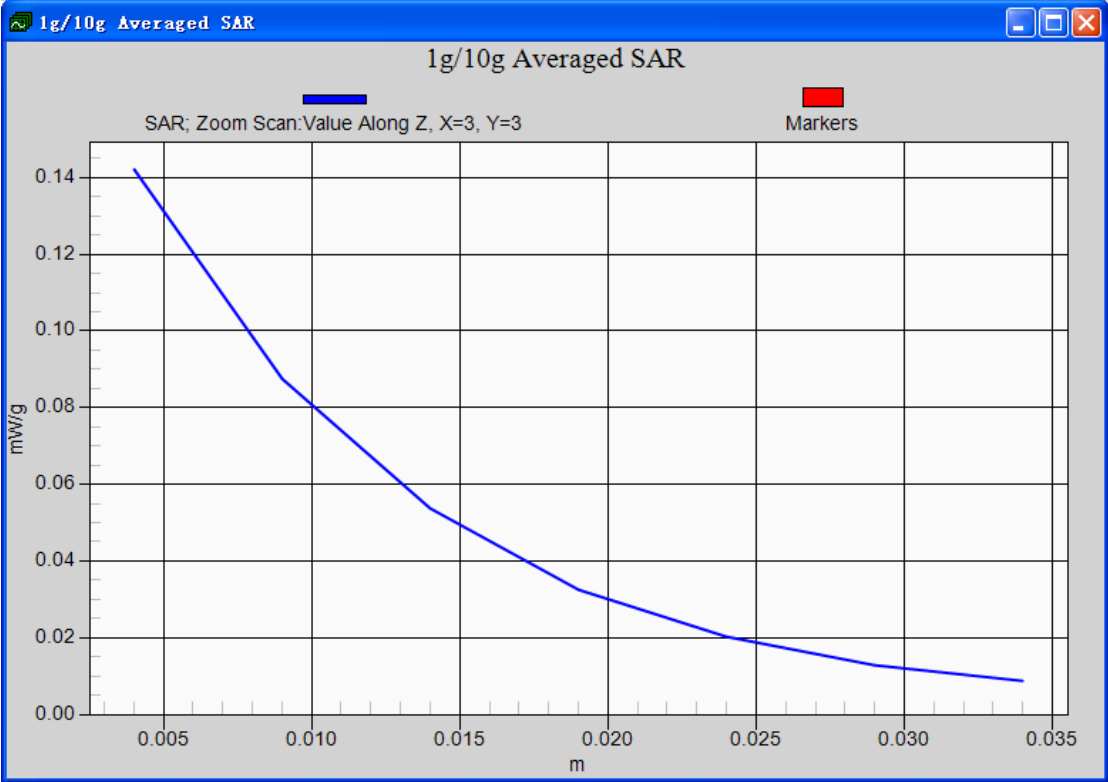


HUAWEI G6150
towards ground- GSM1900 GPRS 2TS Channel 661

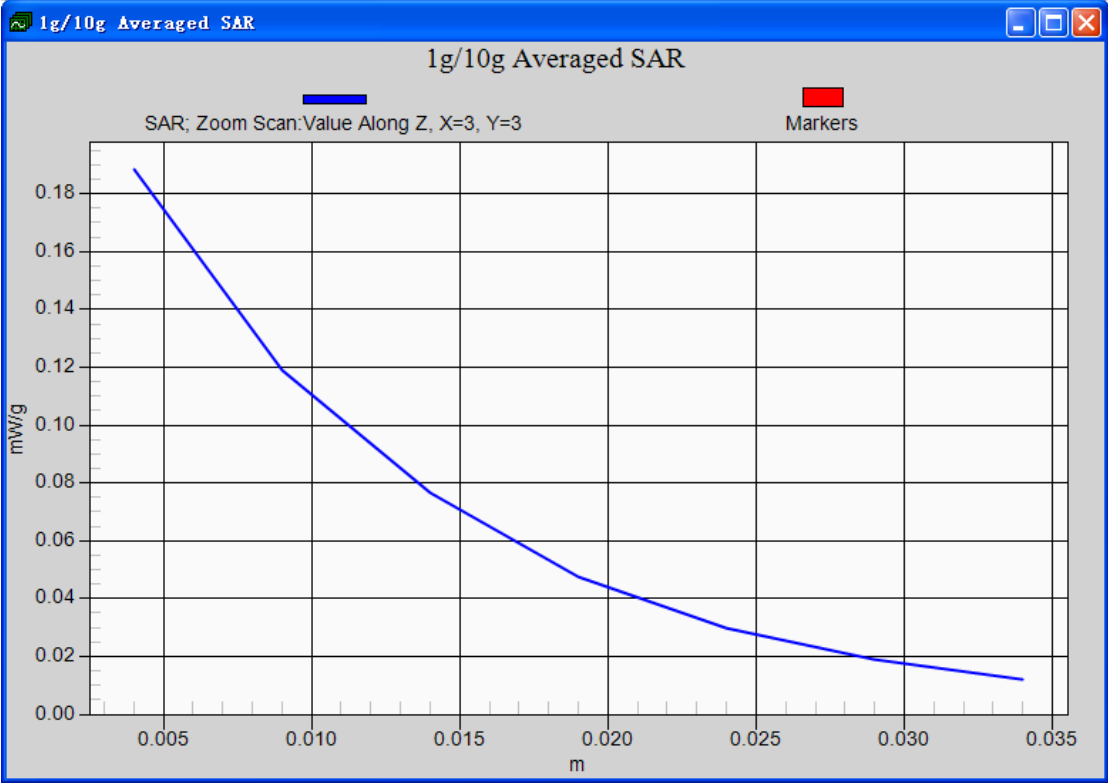




HUAWEI G6150
towards ground- GSM1900 GPRS 1TS Channel 661

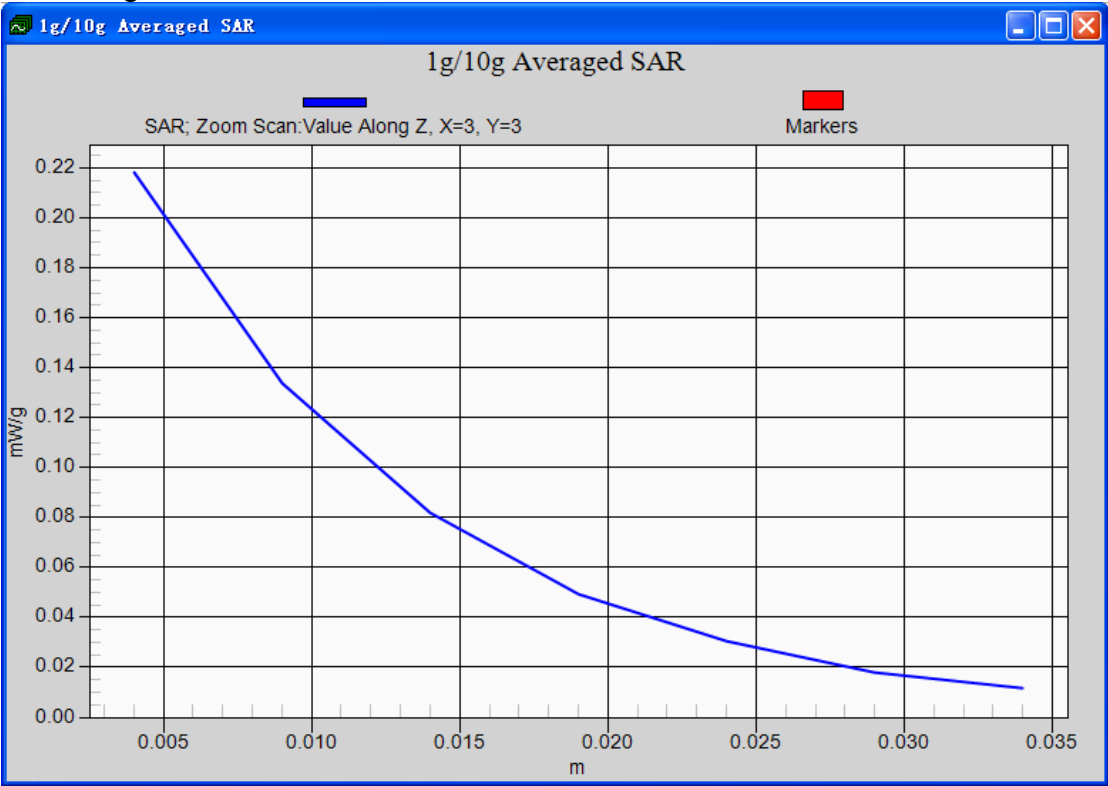


HUAWEI G6150
towards phantom - GSM1900 GPRS 4TS Channel 661

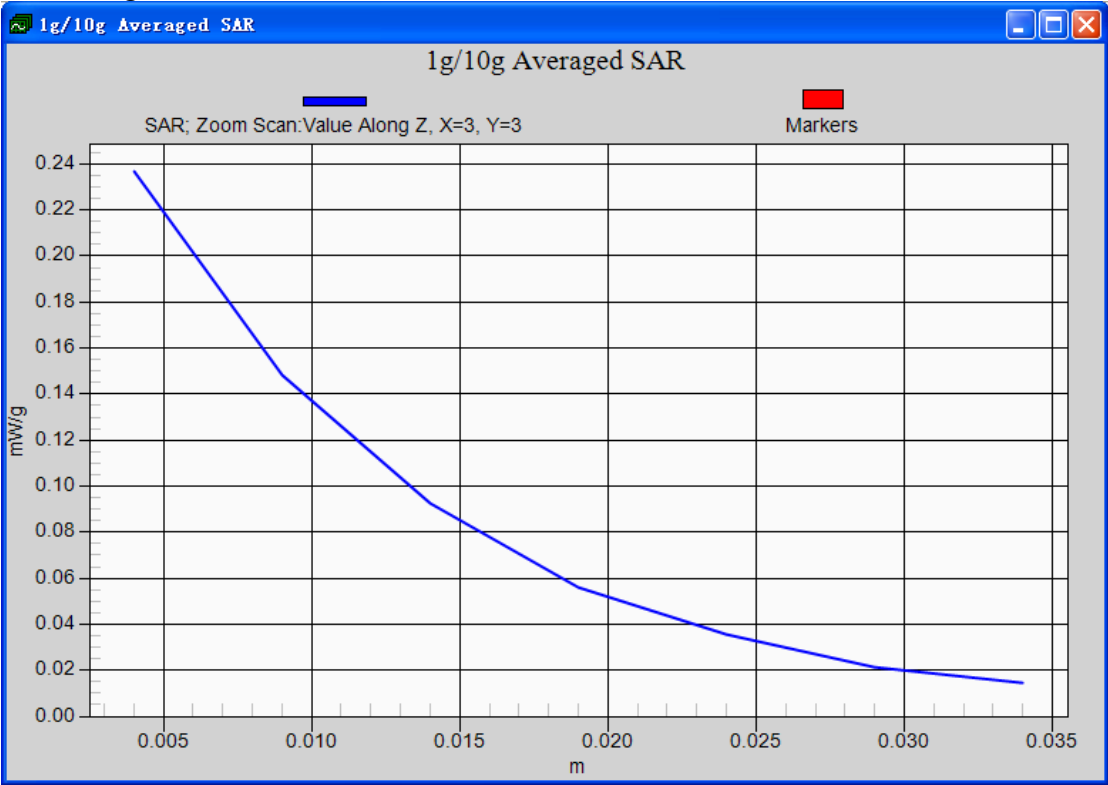




HUAWEI G6150
towards ground- GSM1900 GPRS 4TS Channel 810

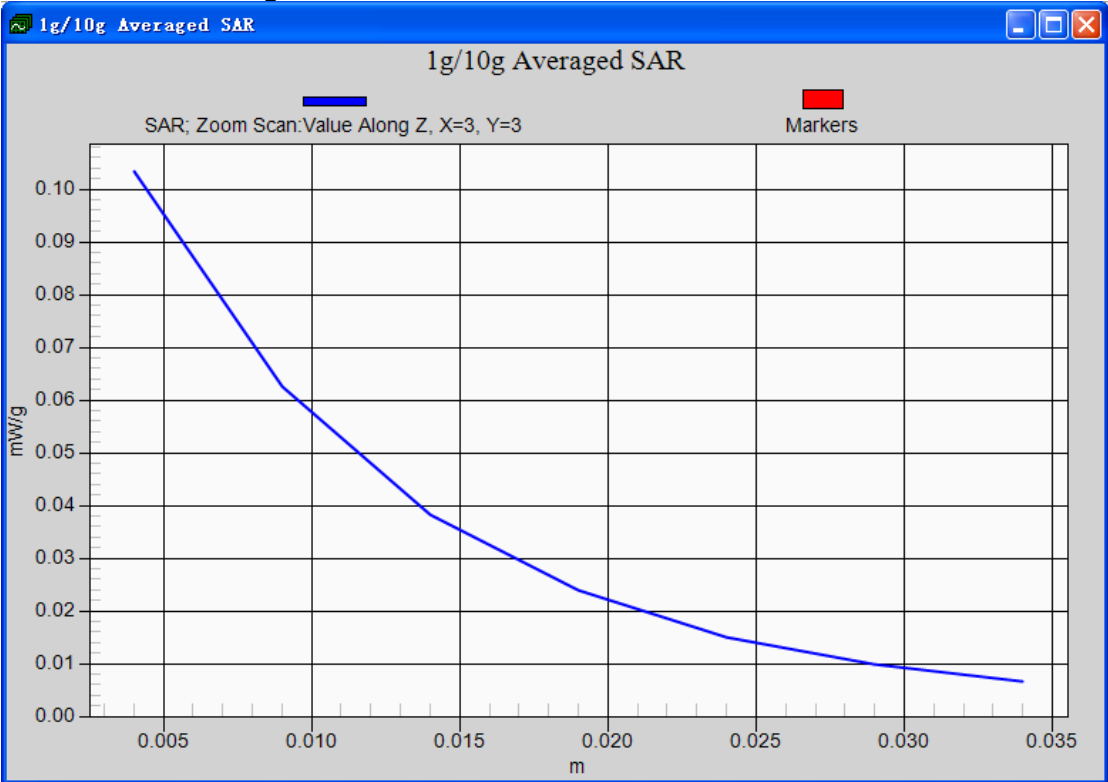


HUAWEI G6150
towards ground- GSM1900 GPRS 4TS Channel 512

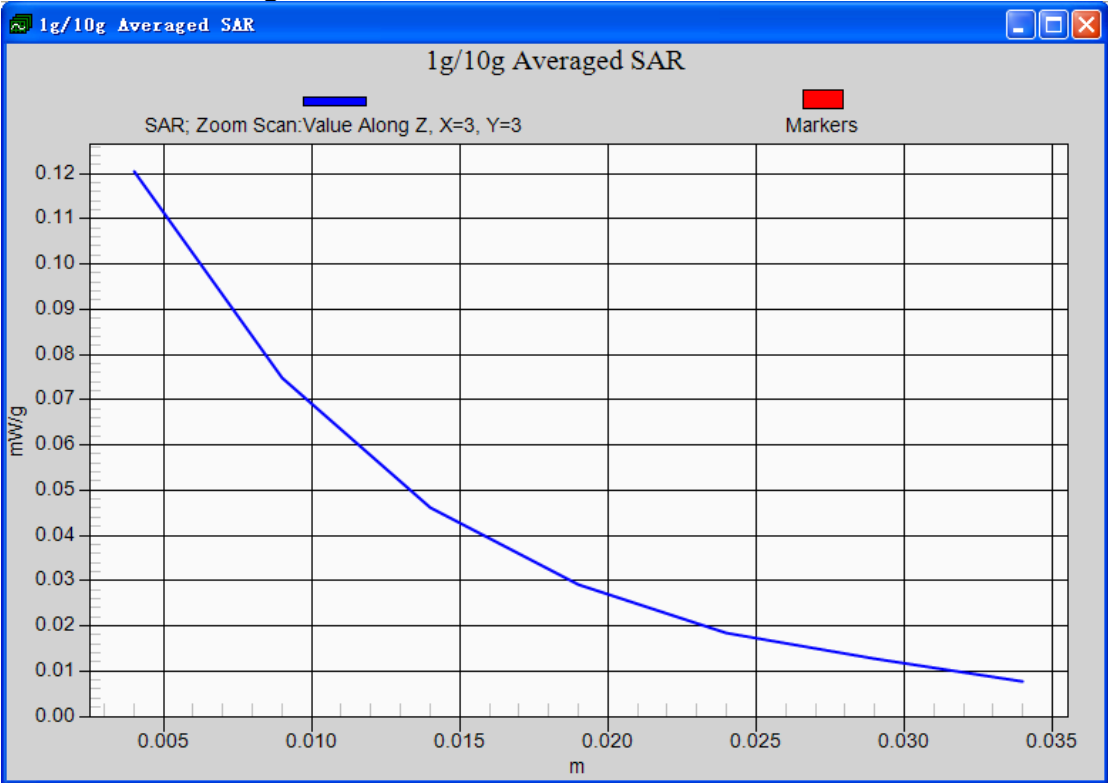




HUAWEI G6150
GSM1900 towards ground-with Headset Channel 512

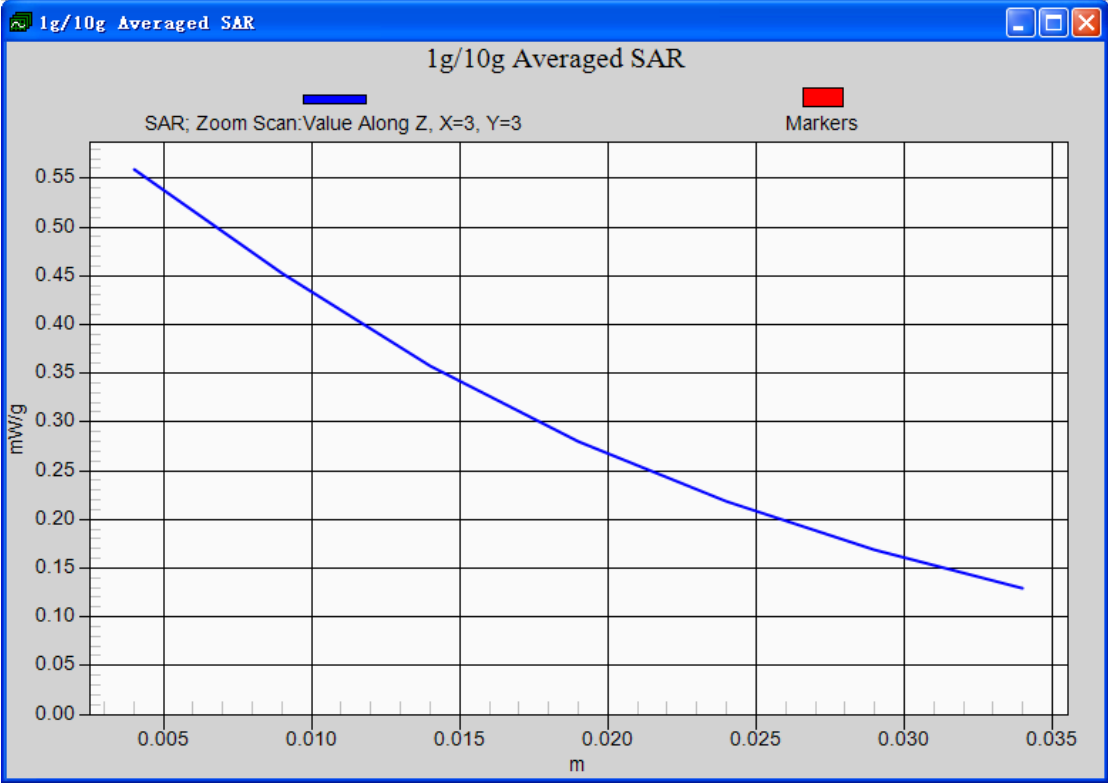


HUAWEI G6150
GSM1900 towards ground- with Bluetooth Headset Channel 512

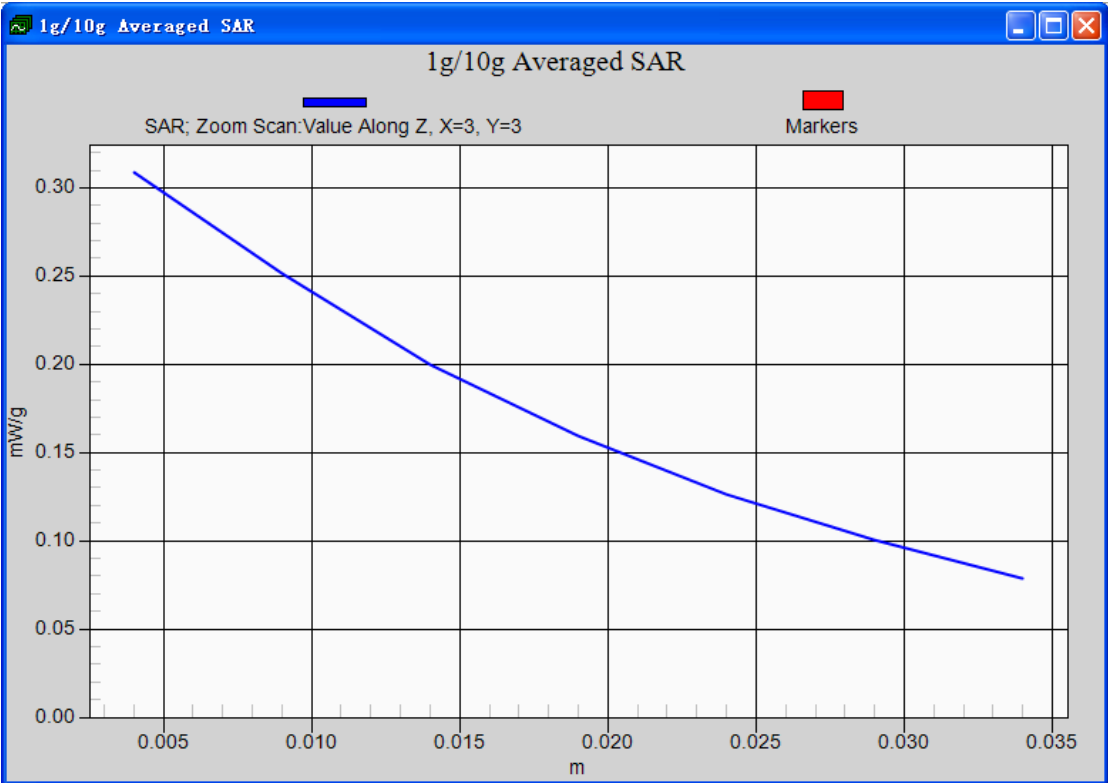




GSM 850 head:
HUAWEI G6150
LeftHandSide touched - GSM 850 Channel 192

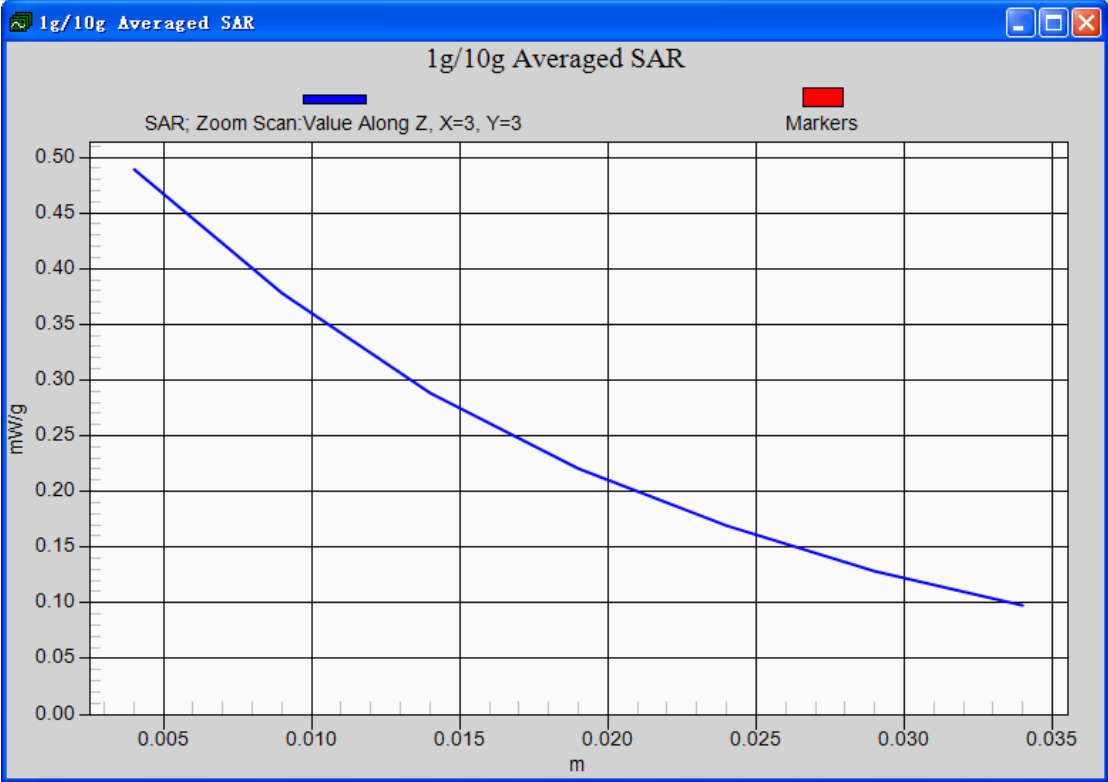


HUAWEI G6150
LeftHandSide tilted 15° - GSM 850 Channel 192

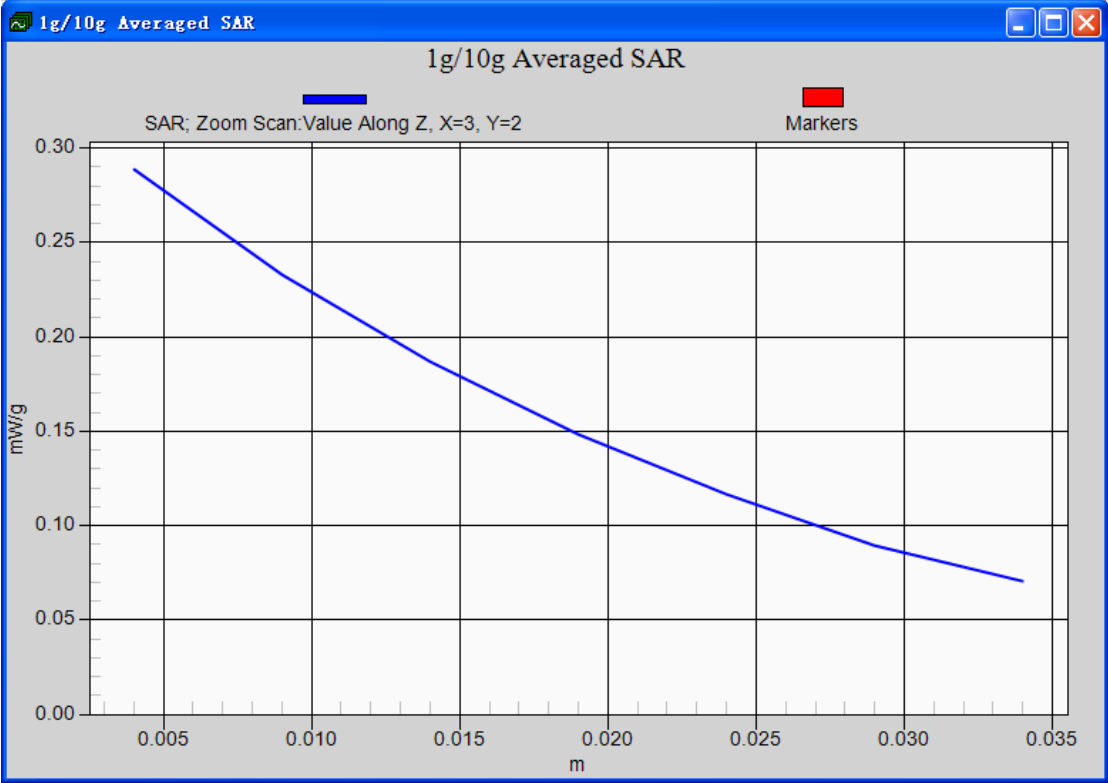




HUAWEI G6150
RightHandSide touched- GSM 850 Channel 192

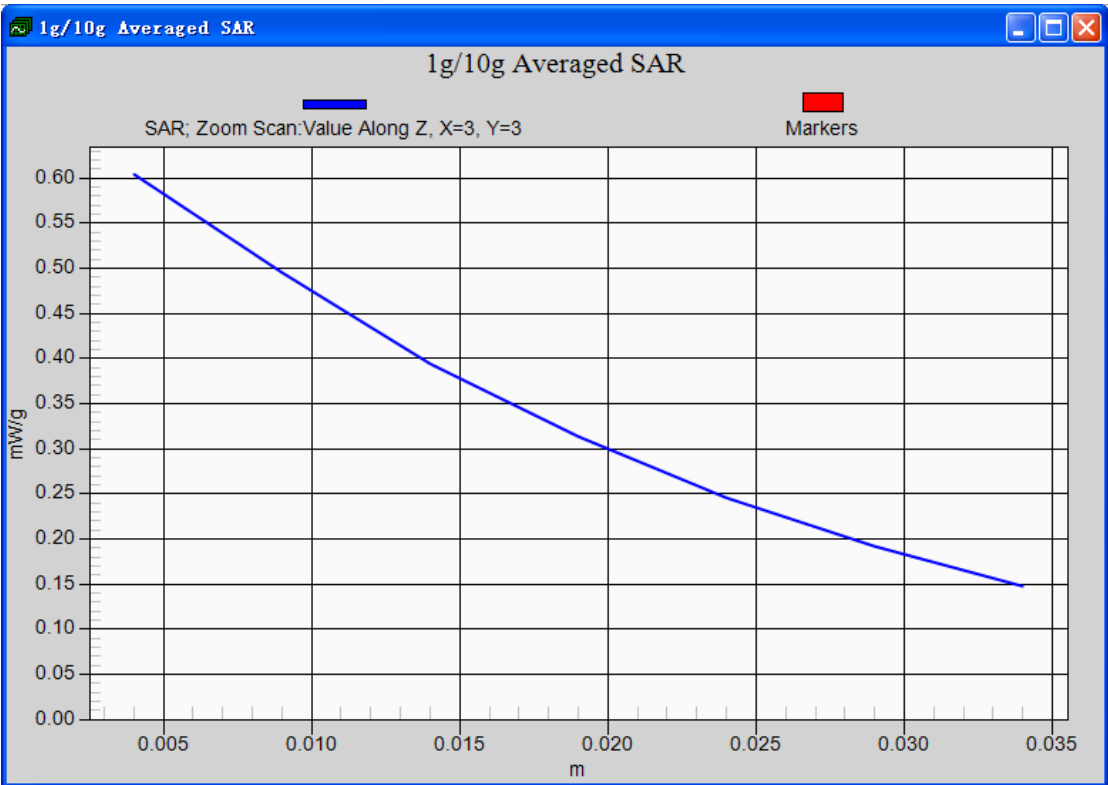


HUAWEI G6150
RightHandSide tilted 15°- GSM 850 Channel 192

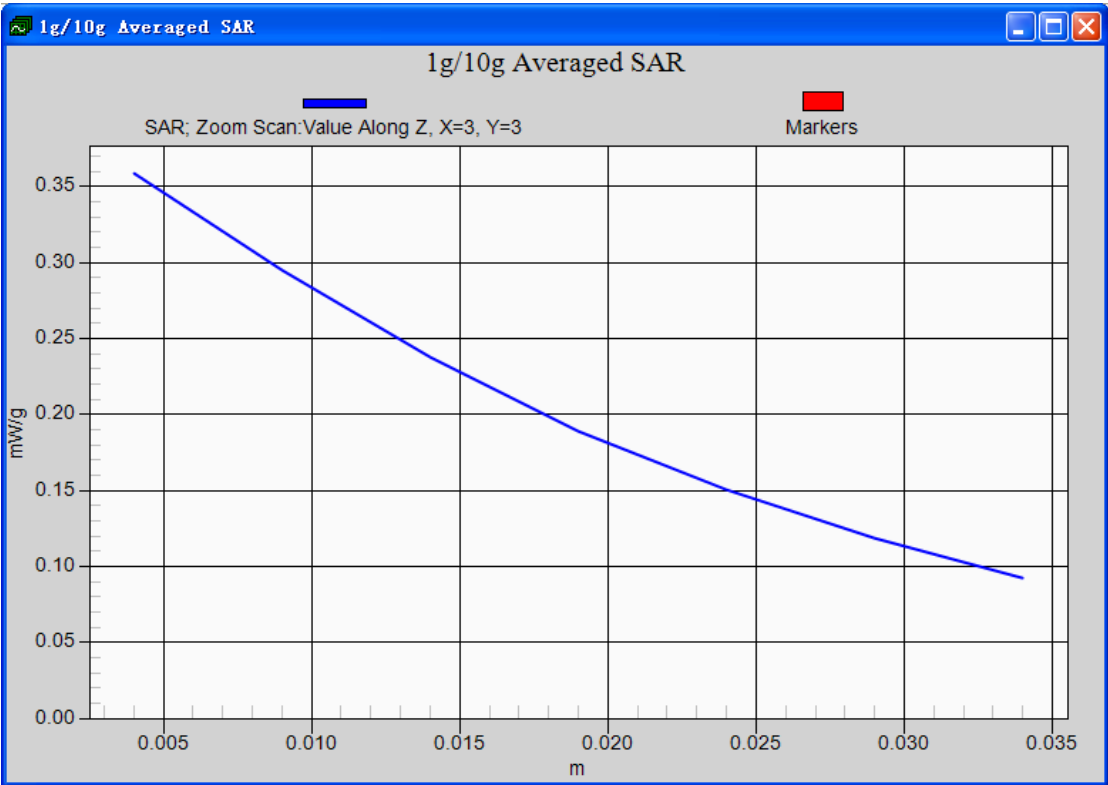




HUAWEI G6150
LeftHandSide touched- GSM 850 Channel 251

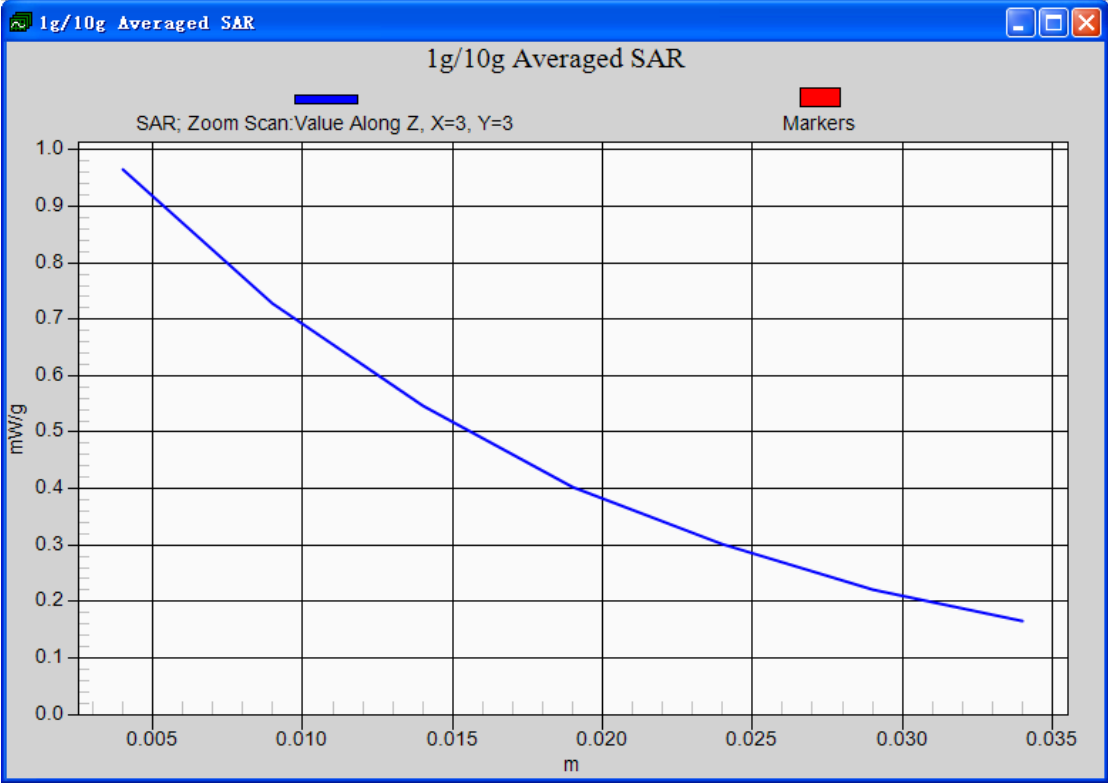


HUAWEI G6150
LeftHandSide touched - GSM 850 Channel 128

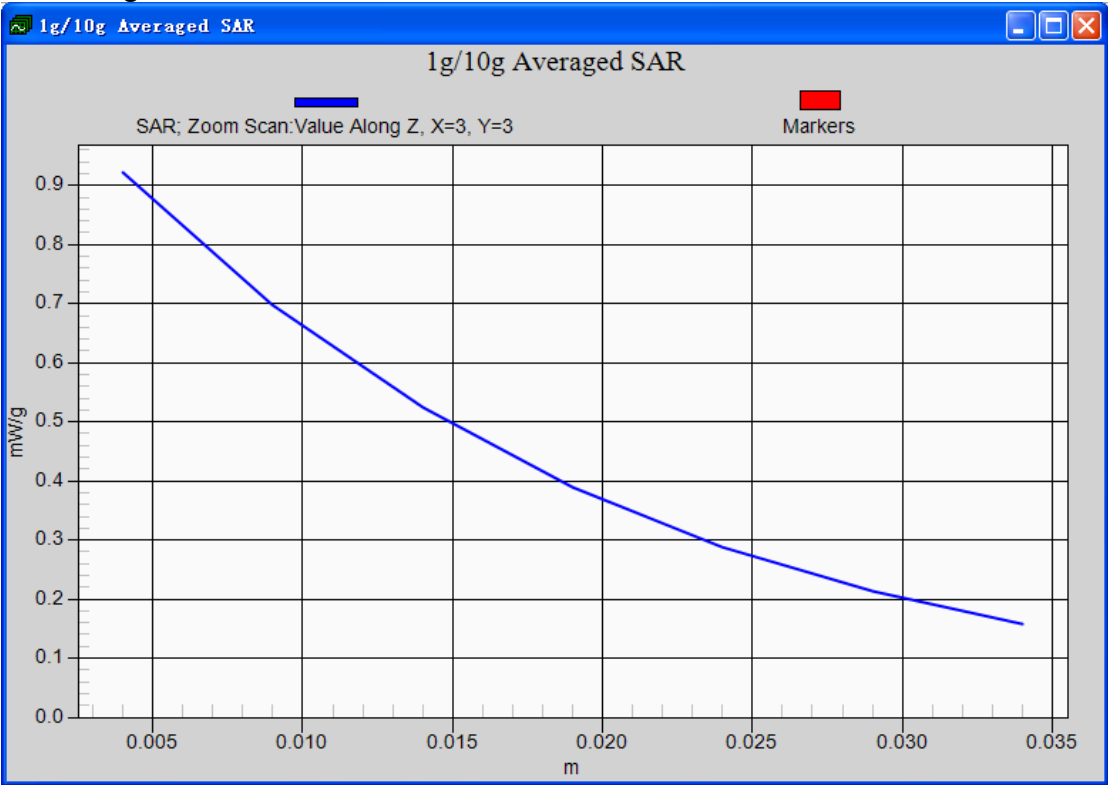




GSM 850 body:
HUAWEI G6150
towards ground- GSM 850 GPRS 4TS Channel 192

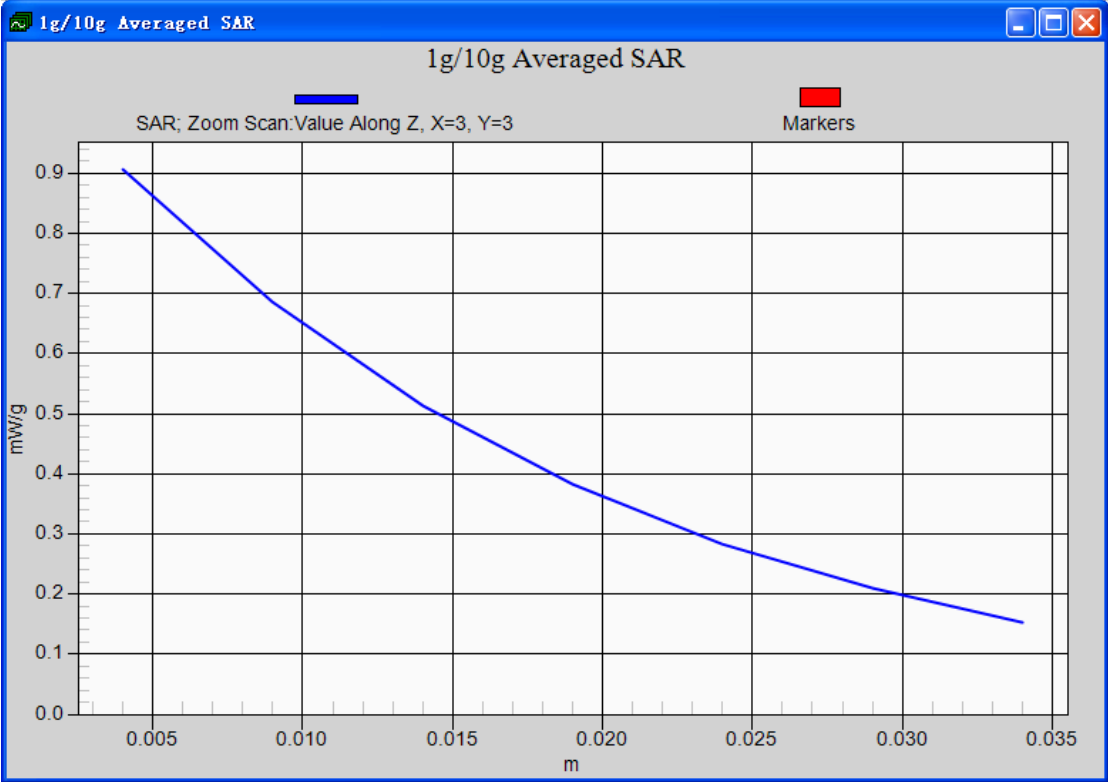


HUAWEI G6150
towards ground- GSM 850 GPRS 3TS Channel 192

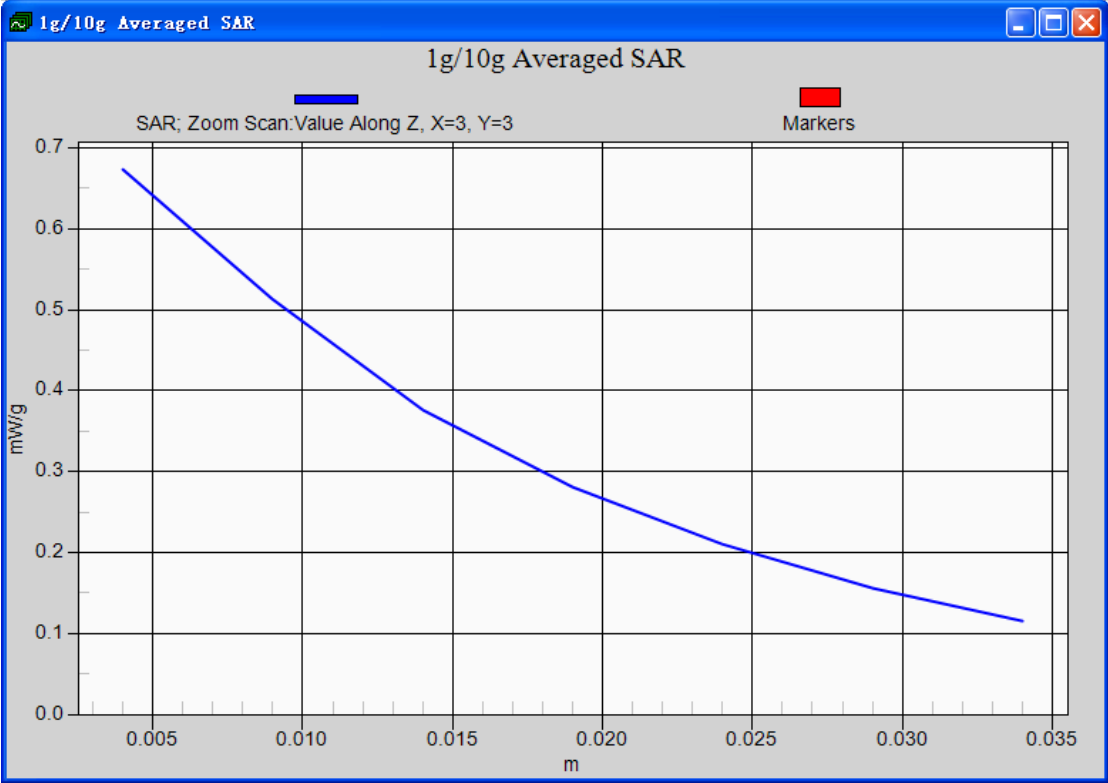




HUAWEI G6150
towards ground- GSM 850 GPRS 2TS Channel 192

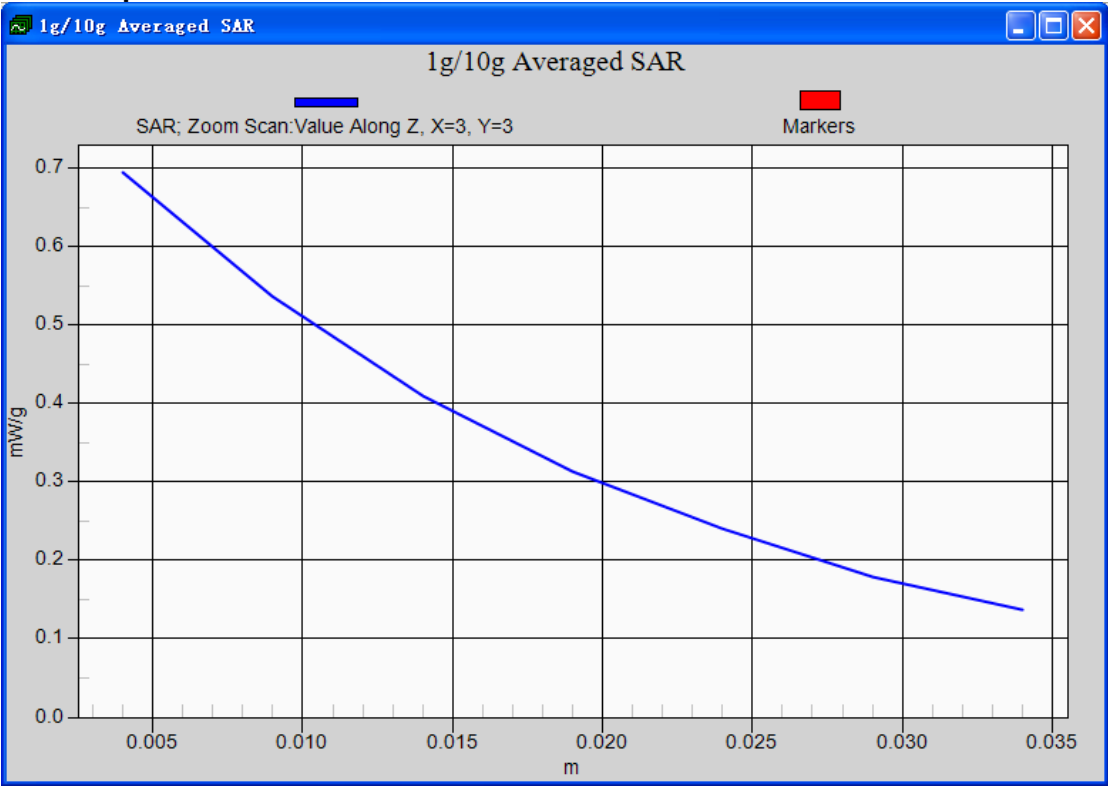


HUAWEI G6150
towards ground- GSM 850 GPRS 1TS Channel 192

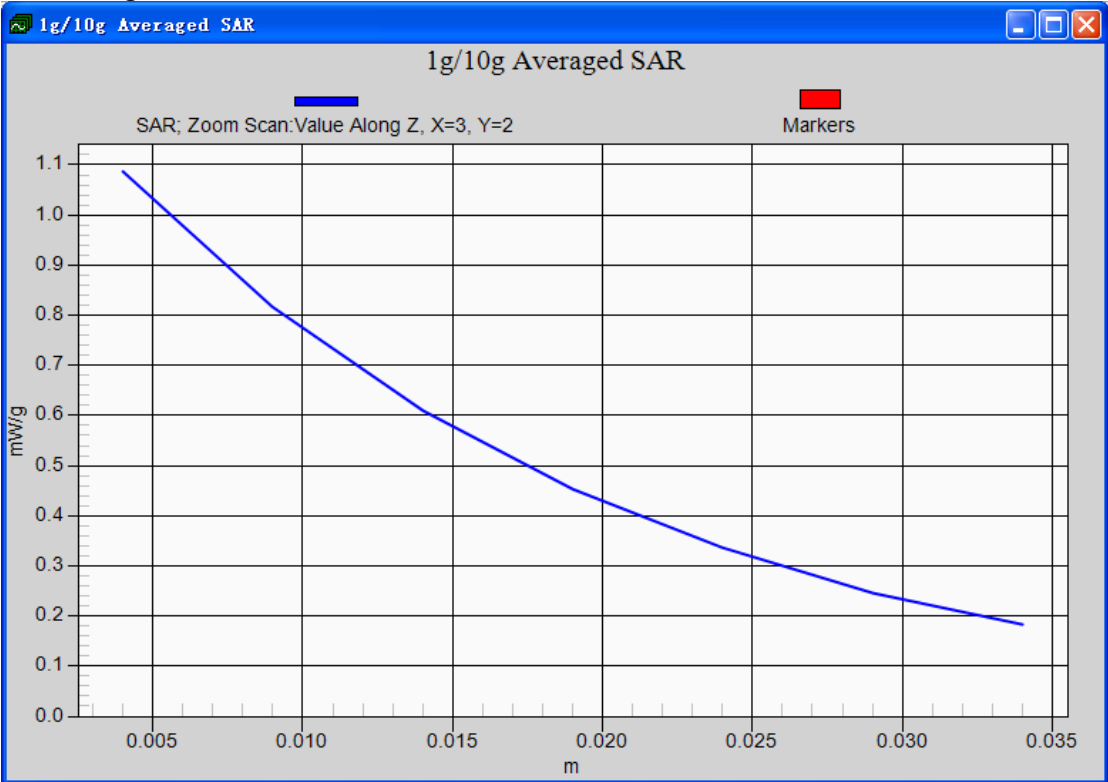




HUAWEI G6150
towards phantom- GSM 850 GPRS 4TS Channel 192

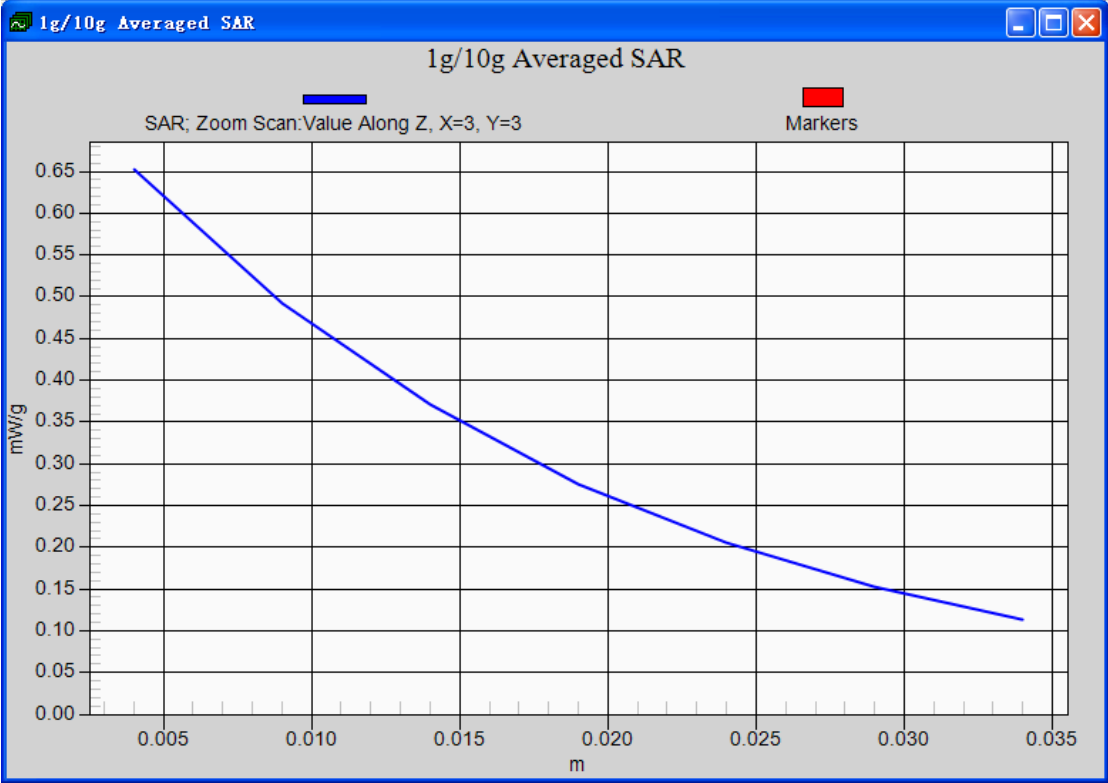


HUAWEI G6150
towards ground- GSM 850 GPRS 4TS Channel 251

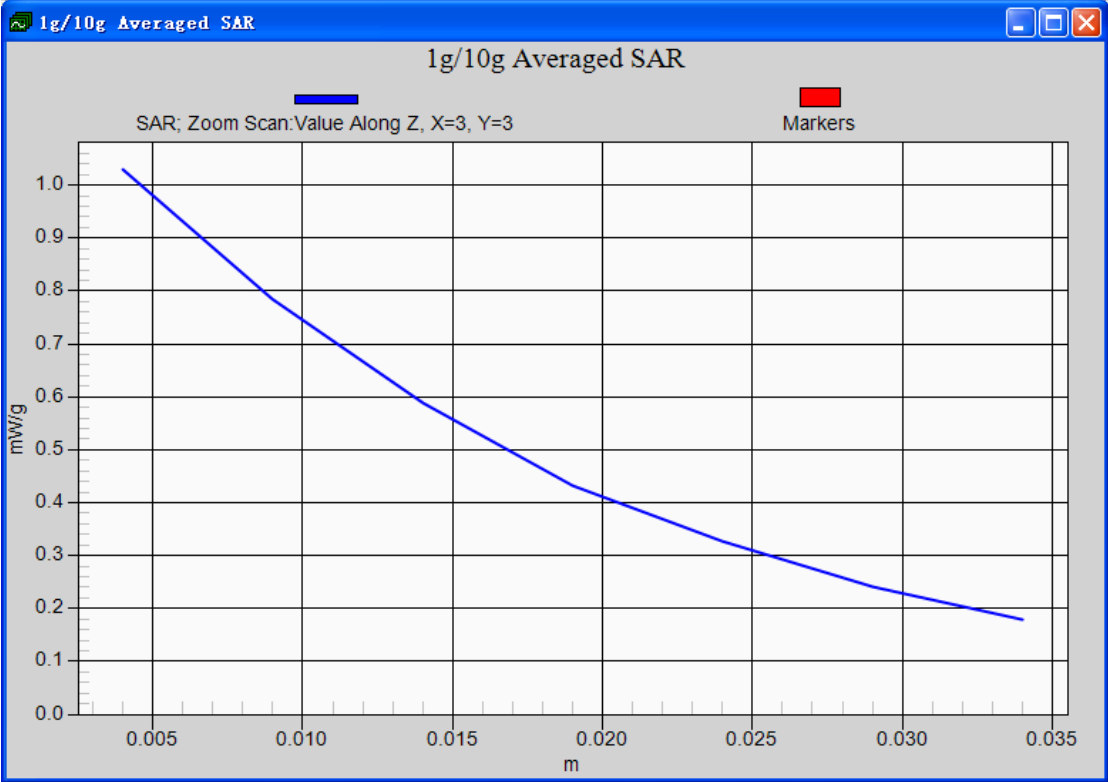




HUAWEI G6150
t towards ground- GSM 850 GPRS 4TS Channel 128

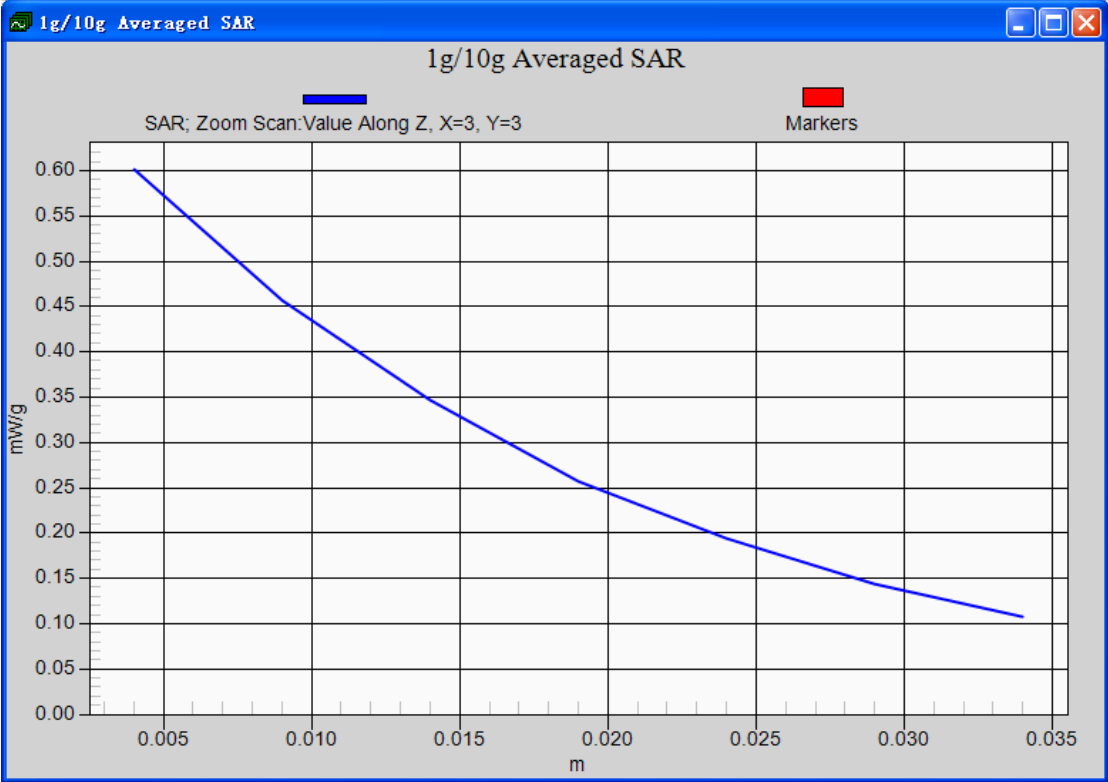


HUAWEI G6150
towards ground- GSM 850 GPRS 3TS Channel 251

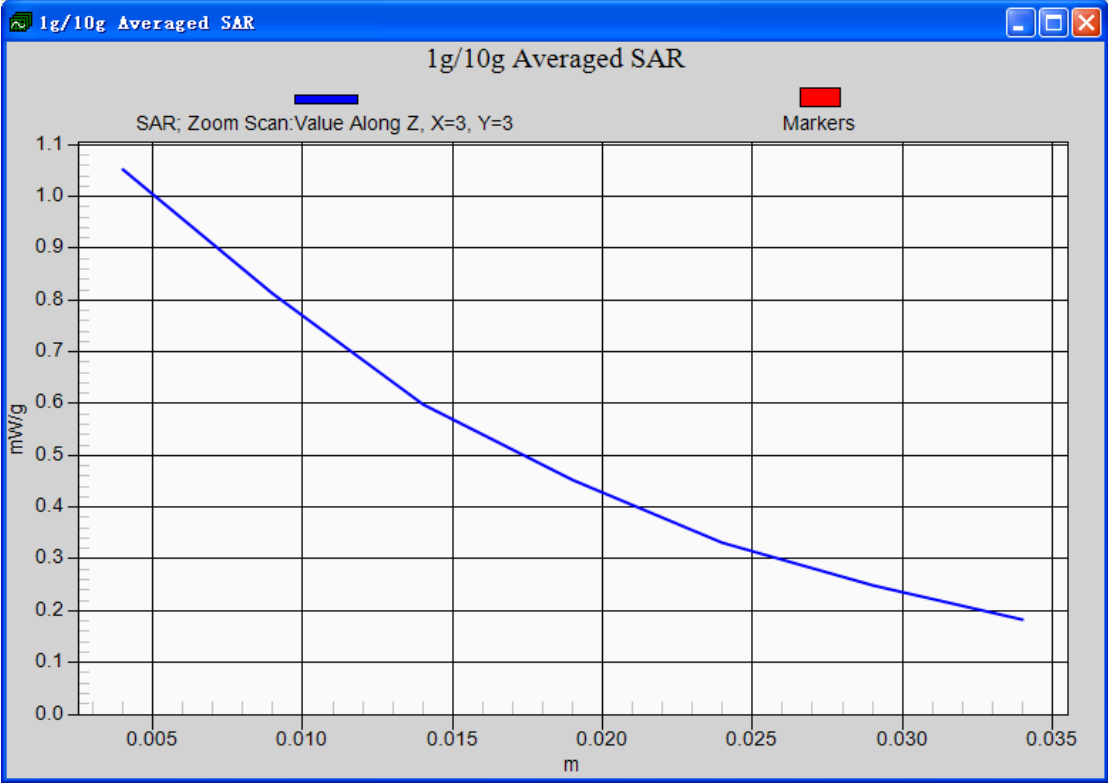




HUAWEI G6150
towards ground- GSM 850 GPRS 3TS Channel 128

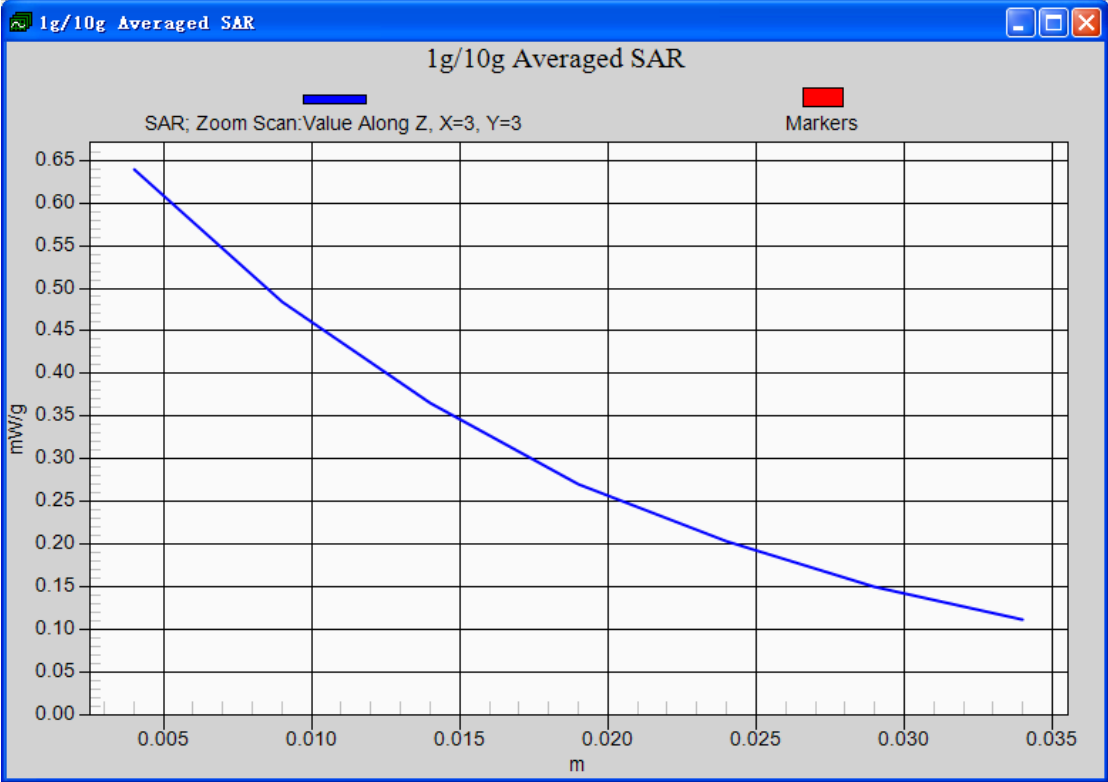


HUAWEI G6150
towards ground- GSM 850 GPRS 32S Channel 251

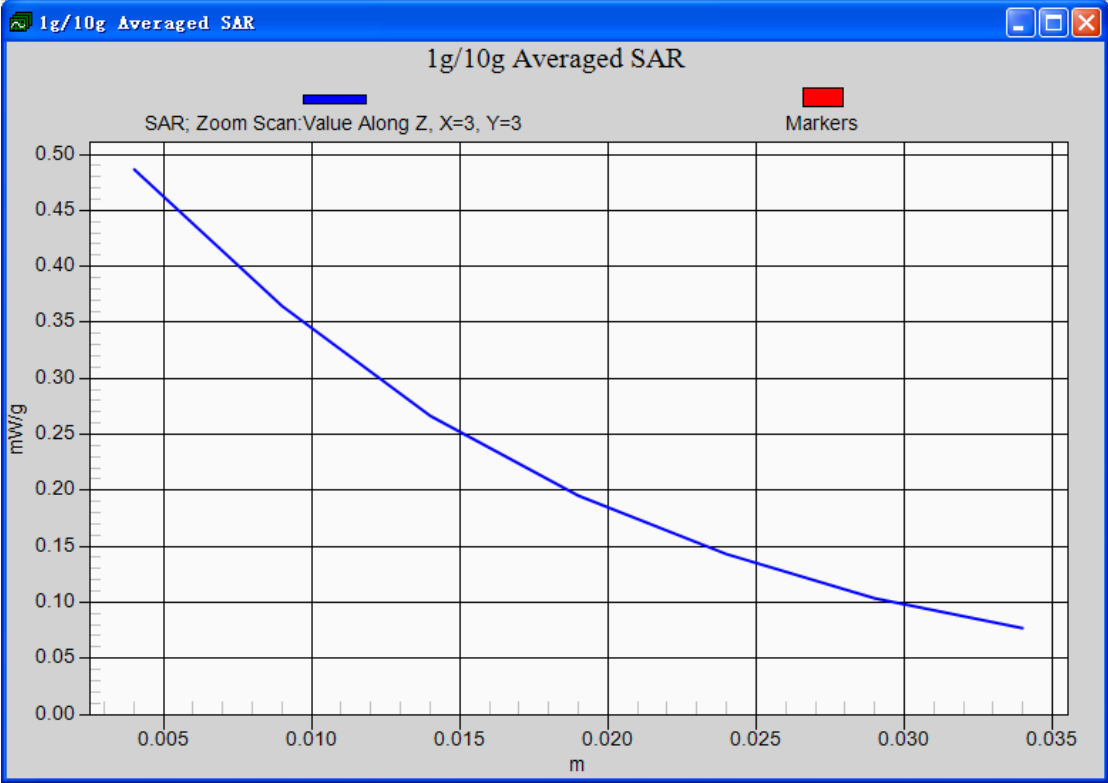




HUAWEI G6150
towards ground- GSM 850 GPRS 2TS Channel 128

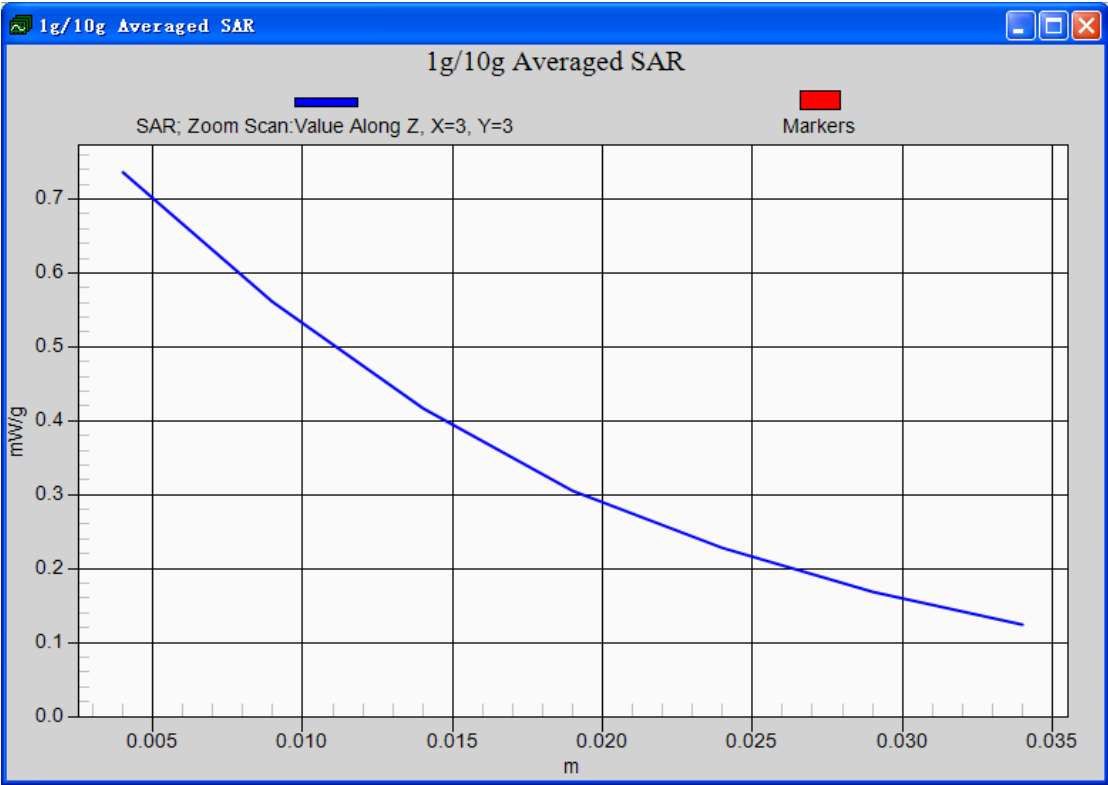


HUAWEI G6150
GSM 850 towards ground-with Headset Channel 251





HUAWEI G6150
GSM 850 towards ground- with Bluetooth Headset Channel 251



Annex 3 Calibration parameters

Calibration parameters are described in the additional document:

Appendix to test report no. SYBH(Z-SAR) 004092010EB

Calibration data, Phantom certificate and detail information of the DASY5 System

Annex 4 Photo documentation

Annex 4.1 Test Facility

Photo 1: Measurement System DASY5



Photo 2: Measurement System DASY5

