

P1528_OET65_EN62209-RightHandSide touched- WCDMA FDD AWS1700

DUT: HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200

Communication System: W1700 ; Frequency: 1752.6 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1752.6$ MHz; $\sigma = 1.32$ mho/m; $\epsilon_r = 40$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.06, 5.06, 5.06); Calibrated: 12/18/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 12/18/2009
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

head/Area Scan (6x11x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.568 mW/g

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

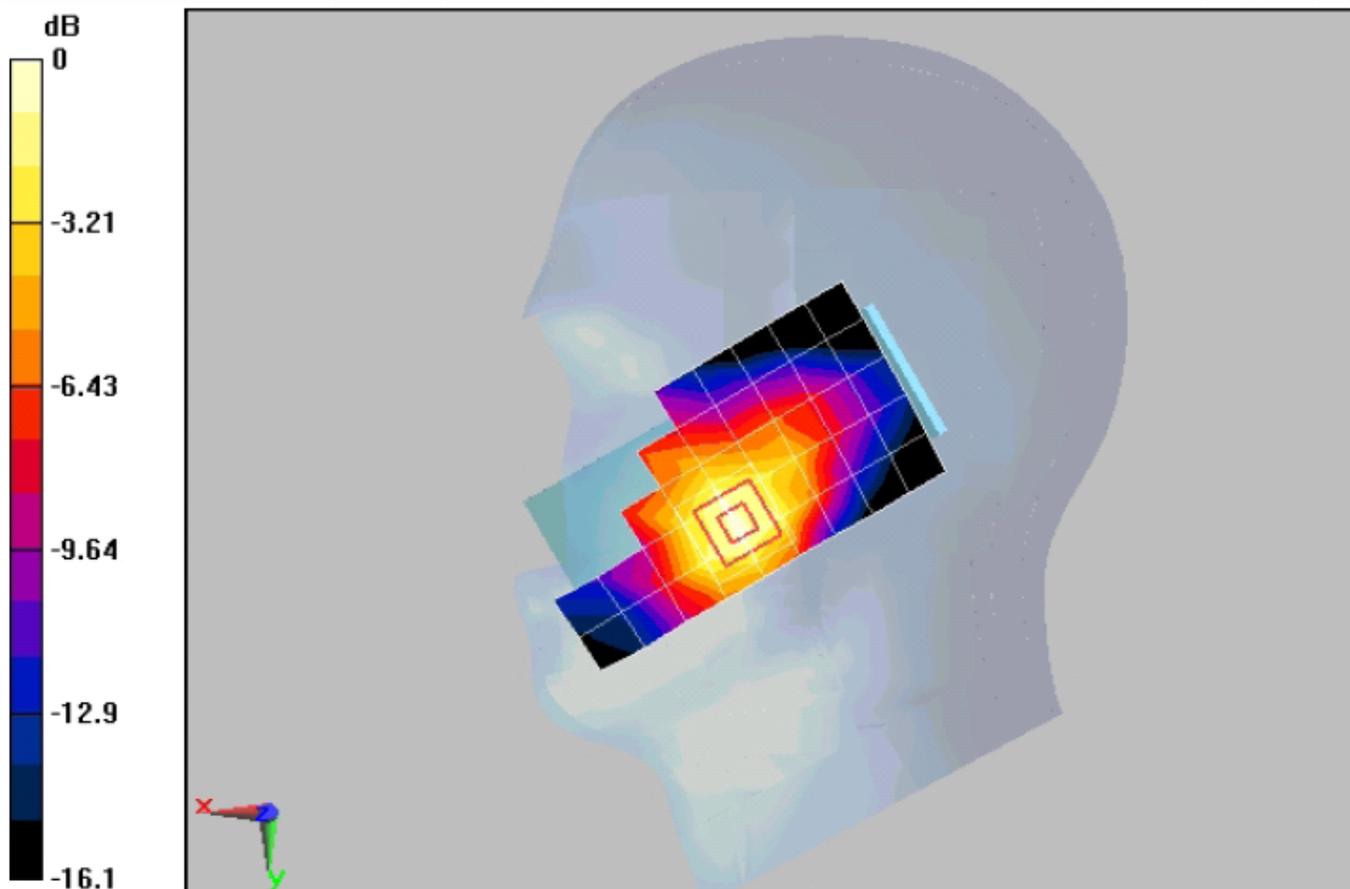
Reference Value = 5 V/m; Power Drift = 0.135 dB

Peak SAR (extrapolated) = 0.872 W/kg

SAR(1 g) = 0.593 mW/g; SAR(10 g) = 0.359 mW/g

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

Maximum value of SAR (measured) = 0.656 mW/g



0 dB = 0.656mW/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-RightHandSide touched- WCDMA FDD AWS1700

DUT: HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200

Communication System: W1700 ; Frequency: 1712.4 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1712.4$ MHz; $\sigma = 1.3$ mho/m; $\epsilon_r = 40.2$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.06, 5.06, 5.06); Calibrated: 12/18/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 12/18/2009
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

head/Area Scan (6x11x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.570 mW/g

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

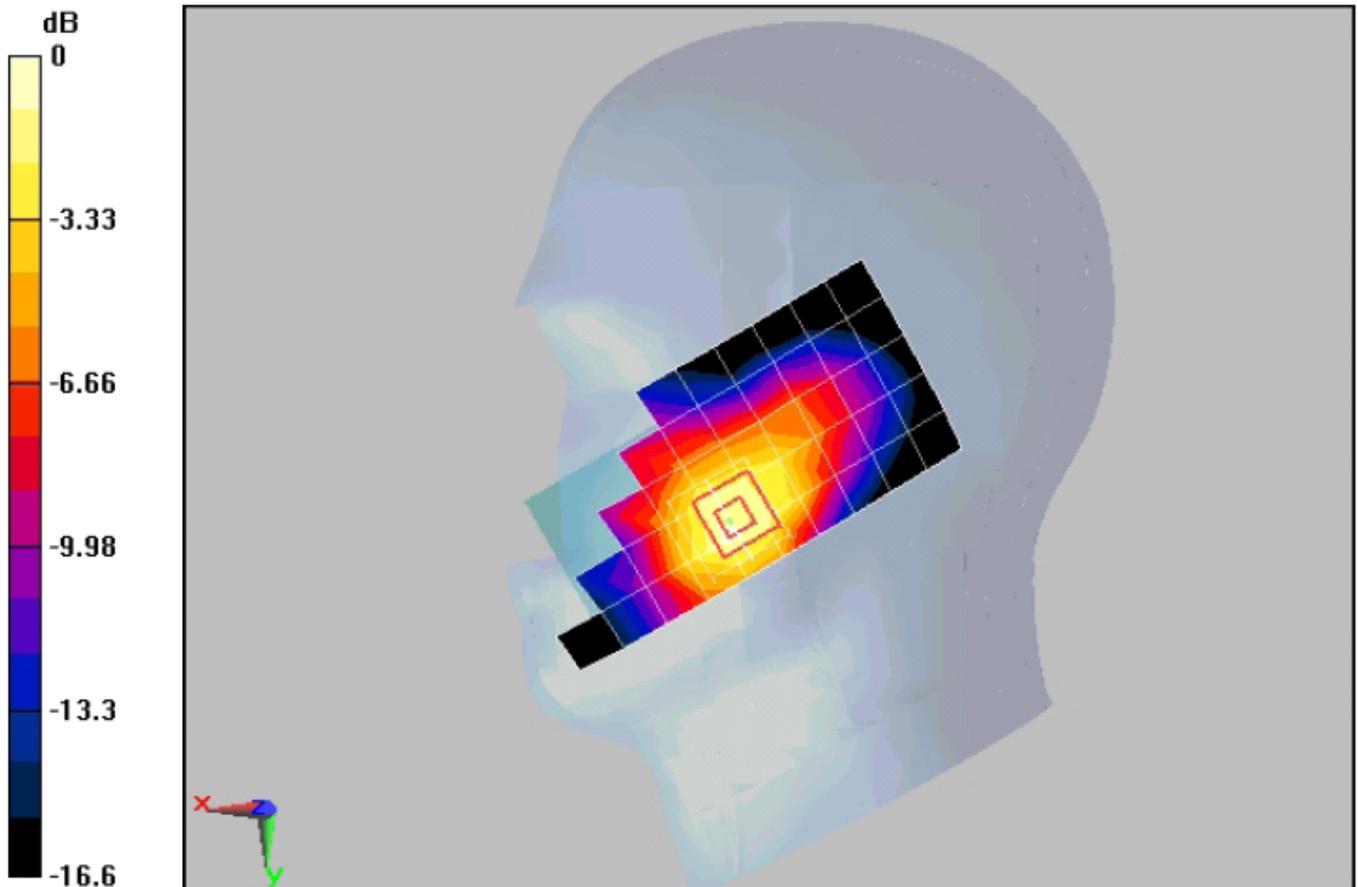
Reference Value = 4.82 V/m; Power Drift = -0.087 dB

Peak SAR (extrapolated) = 0.841 W/kg

SAR(1 g) = 0.590 mW/g; SAR(10 g) = 0.362 mW/g

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

Maximum value of SAR (measured) = 0.660 mW/g



0 dB = 0.660mW/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 2.6 UMTS (WCDMA) FDD AWS 1700 MHz body

Date/Time: 2010-07-16 22:33:35

P1528_OET65-Body- WCDMA FDD AWS1700 towards phantom

DUT: HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200

Communication System: W1700 ; Frequency: 1732.4 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.48$ mho/m; $\epsilon_r = 53$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.88, 4.88, 4.88); Calibrated: 12/18/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 12/18/2009
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

body/Area Scan (6x11x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.351 mW/g

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

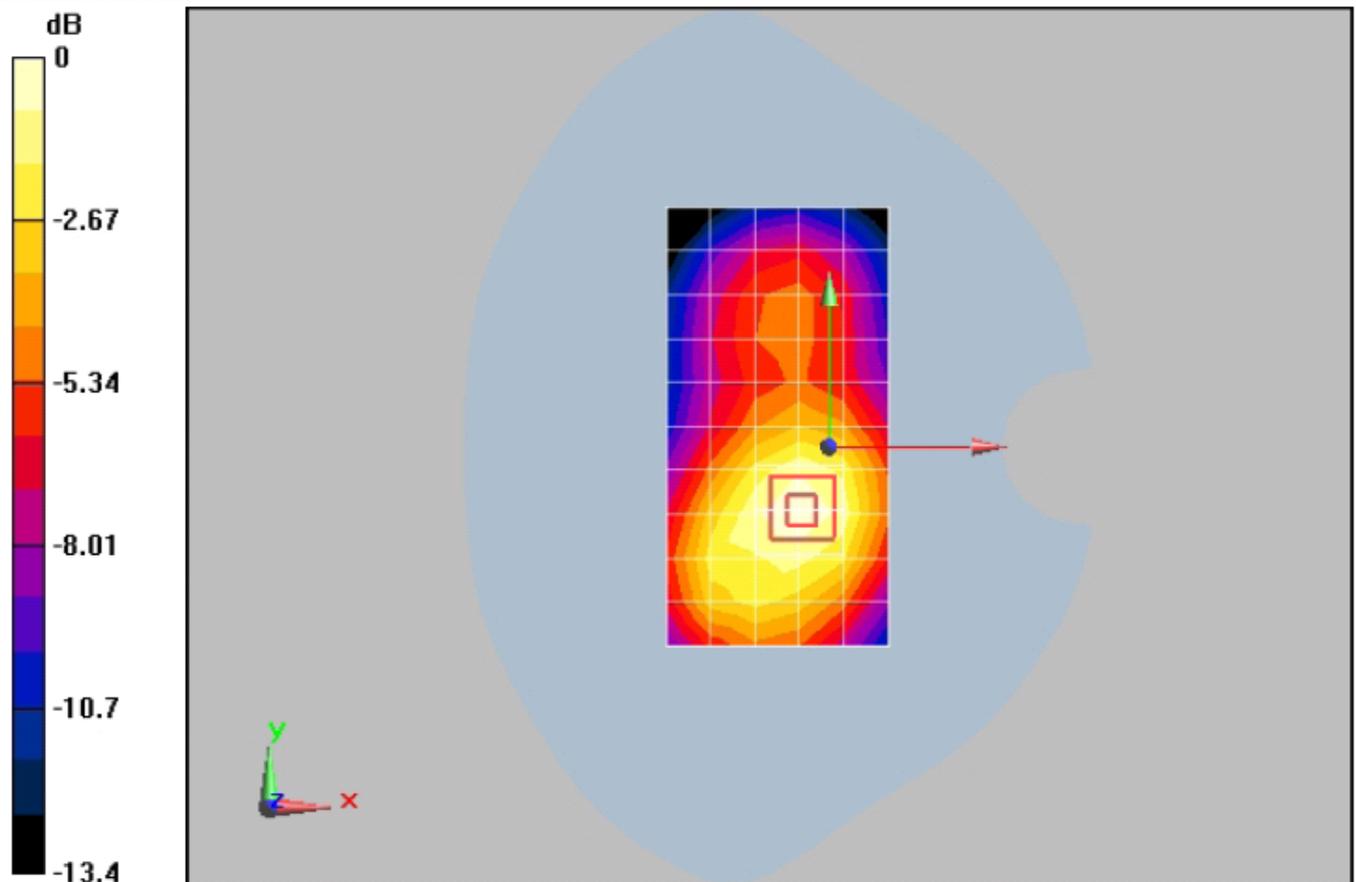
Reference Value = 11.7 V/m; Power Drift = -0.018 dB

Peak SAR (extrapolated) = 0.490 W/kg

SAR(1 g) = 0.326 mW/g; SAR(10 g) = 0.207 mW/g

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

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



0 dB = 0.350mW/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-Body- WCDMA FDD AWS1700 towards phantom**DUT: HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200**

Communication System: W1700 ; Frequency: 1732.4 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.48$ mho/m; $\epsilon_r = 53$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.88, 4.88, 4.88); Calibrated: 12/18/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 12/18/2009
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

body/Area Scan (8x16x1): Measurement grid: dx=10mm, dy=10mmInfo: [Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.111 mW/g

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

Reference Value = 7.71 V/m; Power Drift = 0.073 dB

Peak SAR (extrapolated) = 0.156 W/kg

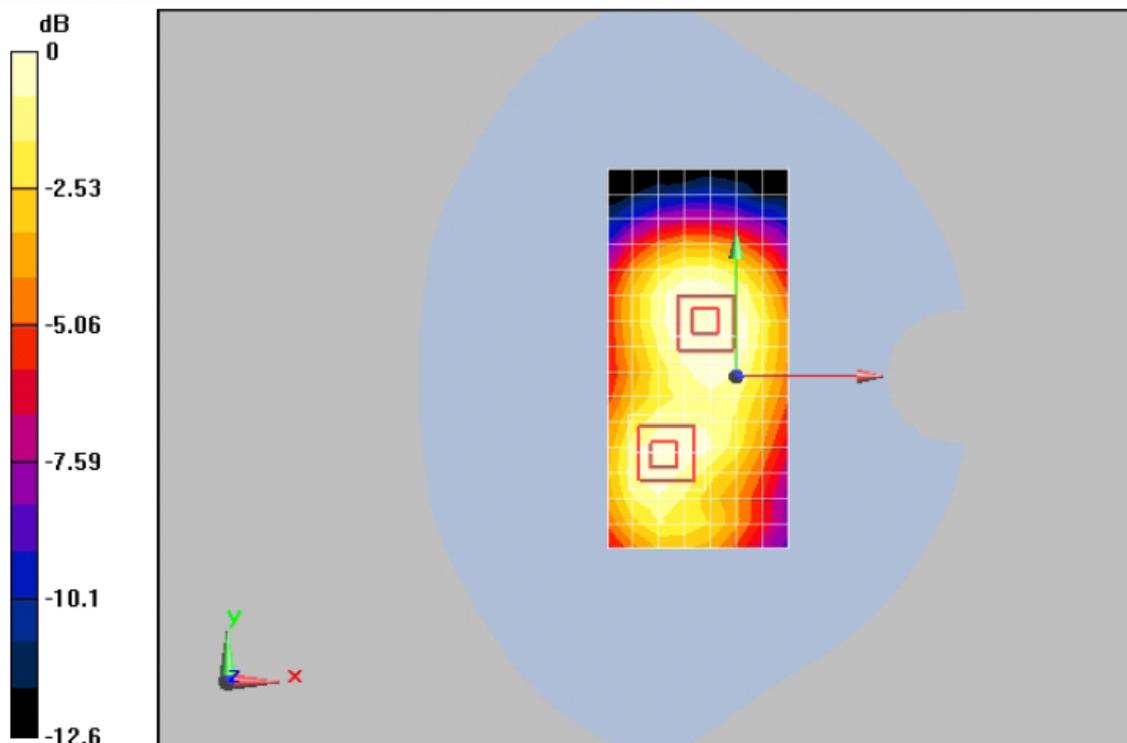
SAR(1 g) = 0.105 mW/g; SAR(10 g) = 0.070 mW/gInfo: [Interpolated medium parameters used for SAR evaluation.](#)**body/Zoom Scan (7x7x7)/Cube 1:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.71 V/m; Power Drift = 0.073 dB

Peak SAR (extrapolated) = 0.148 W/kg

SAR(1 g) = 0.093 mW/g; SAR(10 g) = 0.057 mW/gInfo: [Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.101 mW/g



0 dB = 0.101mW/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-Body- WCDMA FDD AWS1700 towards ground

DUT: HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200

Communication System: W1700 ; Frequency: 1732.4 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.48$ mho/m; $\epsilon_r = 53$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.88, 4.88, 4.88); Calibrated: 12/18/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 12/18/2009
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

body/Area Scan (6x11x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.514 mW/g

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

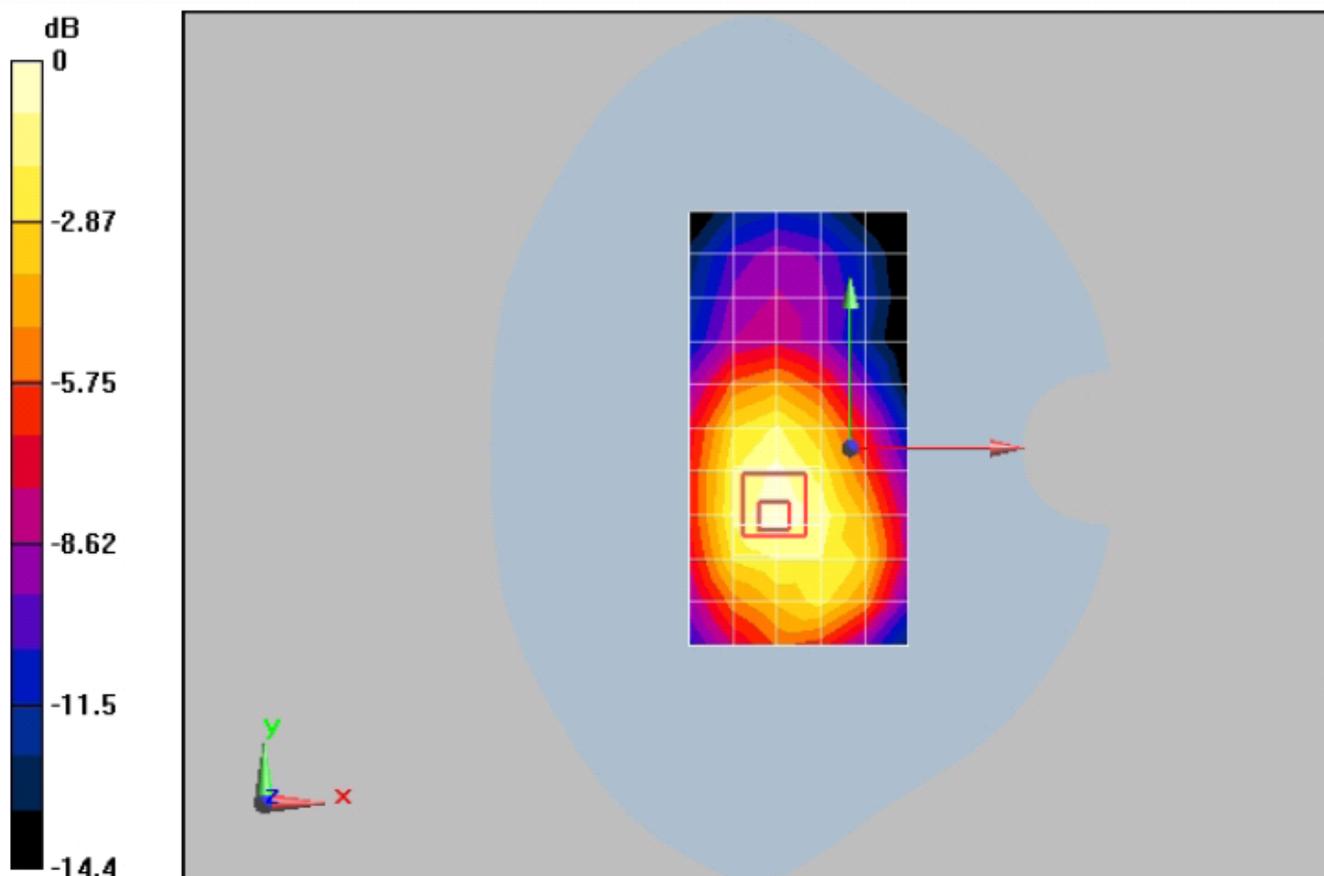
Reference Value = 15.4 V/m; Power Drift = 0.068 dB

Peak SAR (extrapolated) = 0.729 W/kg

SAR(1 g) = 0.471 mW/g; SAR(10 g) = 0.299 mW/g

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

Maximum value of SAR (measured) = 0.510 mW/g



0 dB = 0.510mW/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-Body- WCDMA FDD AWS1700 towards ground

DUT: HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200

Communication System: W1700 ; Frequency: 1732.4 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.48$ mho/m; $\epsilon_r = 53$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.88, 4.88, 4.88); Calibrated: 12/18/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 12/18/2009
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

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

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

Maximum value of SAR (measured) = 0.269 mW/g

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

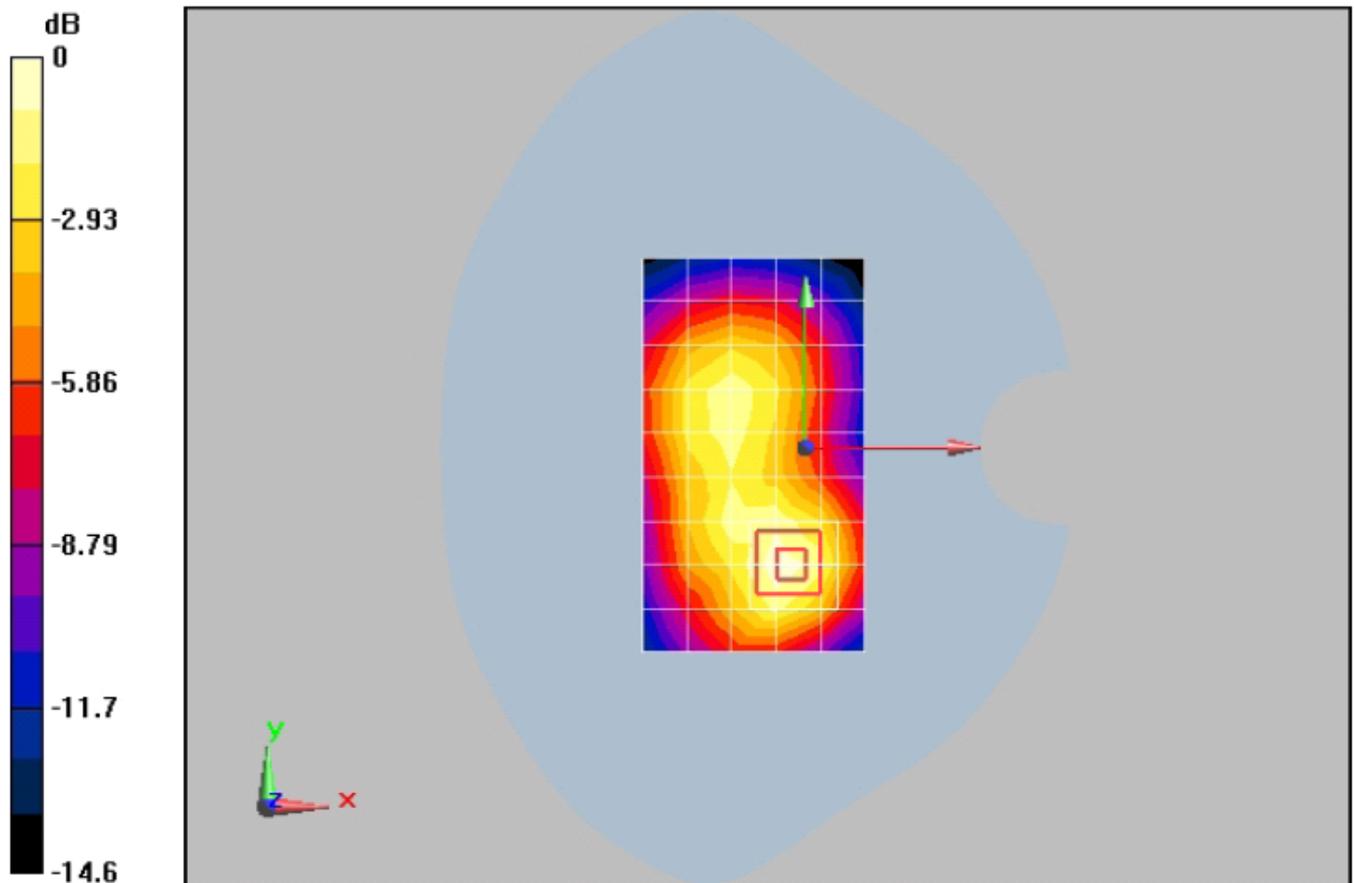
Reference Value = 11 V/m; Power Drift = 0.088 dB

Peak SAR (extrapolated) = 0.421 W/kg

SAR(1 g) = 0.261 mW/g; SAR(10 g) = 0.155 mW/g

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

Maximum value of SAR (measured) = 0.286 mW/g



0 dB = 0.286mW/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-Body- WCDMA FDD AWS1700 towards ground

DUT: HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200

Communication System: W1700 ; Frequency: 1752.6 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1752.6$ MHz; $\sigma = 1.51$ mho/m; $\epsilon_r = 52.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.88, 4.88, 4.88); Calibrated: 12/18/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 12/18/2009
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

body/Area Scan (8x16x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.555 mW/g

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

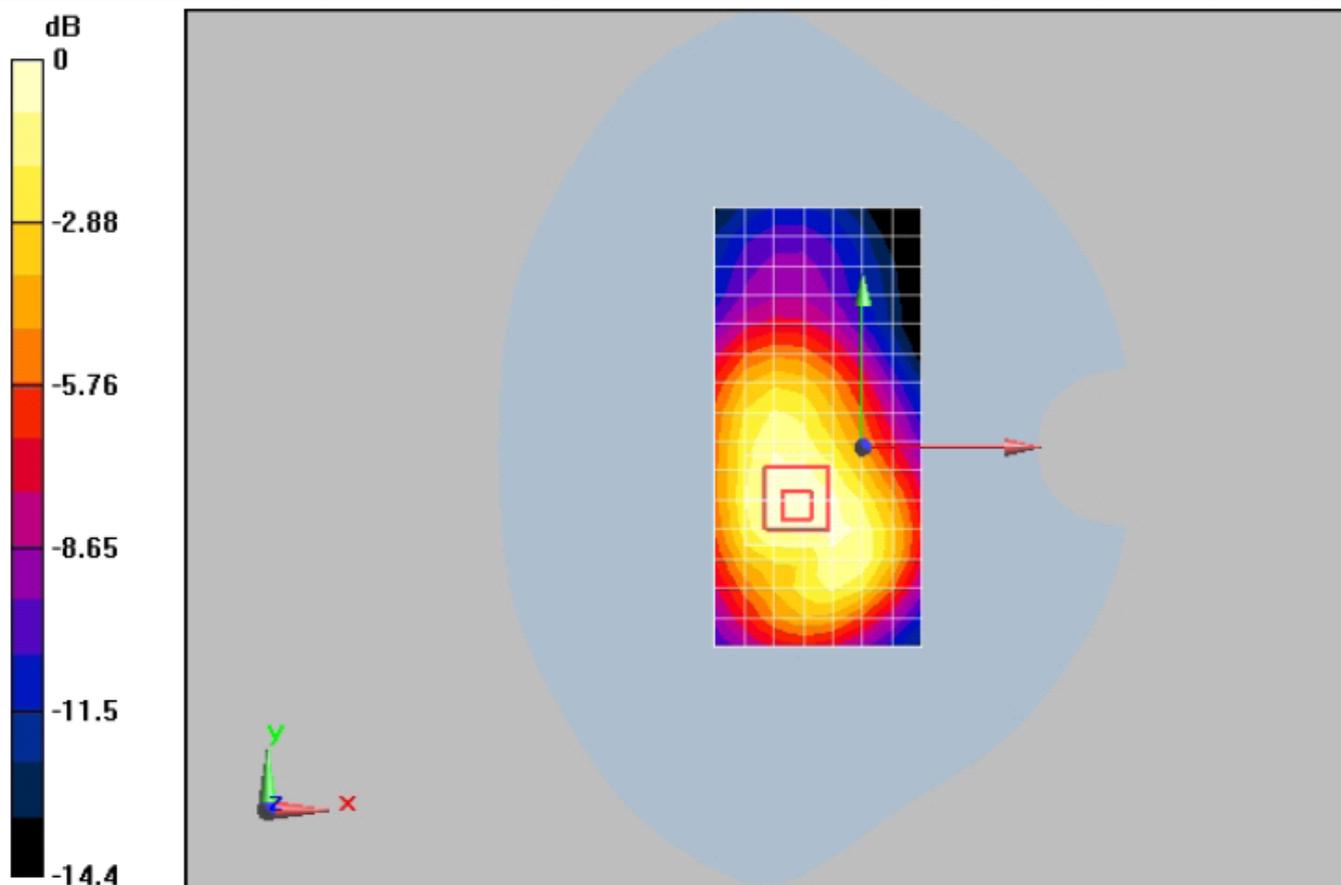
Reference Value = 16.2 V/m; Power Drift = -0.030 dB

Peak SAR (extrapolated) = 0.813 W/kg

SAR(1 g) = 0.518 mW/g; SAR(10 g) = 0.323 mW/g

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

Maximum value of SAR (measured) = 0.559 mW/g



0 dB = 0.559mW/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

Date/Time: 2010-07-17 05:22:31

P1528_OET65-Body- WCDMA FDD AWS1700 towards ground

DUT: HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200

Communication System: W1700 ; Frequency: 1712.4 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1712.4$ MHz; $\sigma = 1.46$ mho/m; $\epsilon_r = 53.1$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.88, 4.88, 4.88); Calibrated: 12/18/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 12/18/2009
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

body/Area Scan (6x11x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.448 mW/g

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

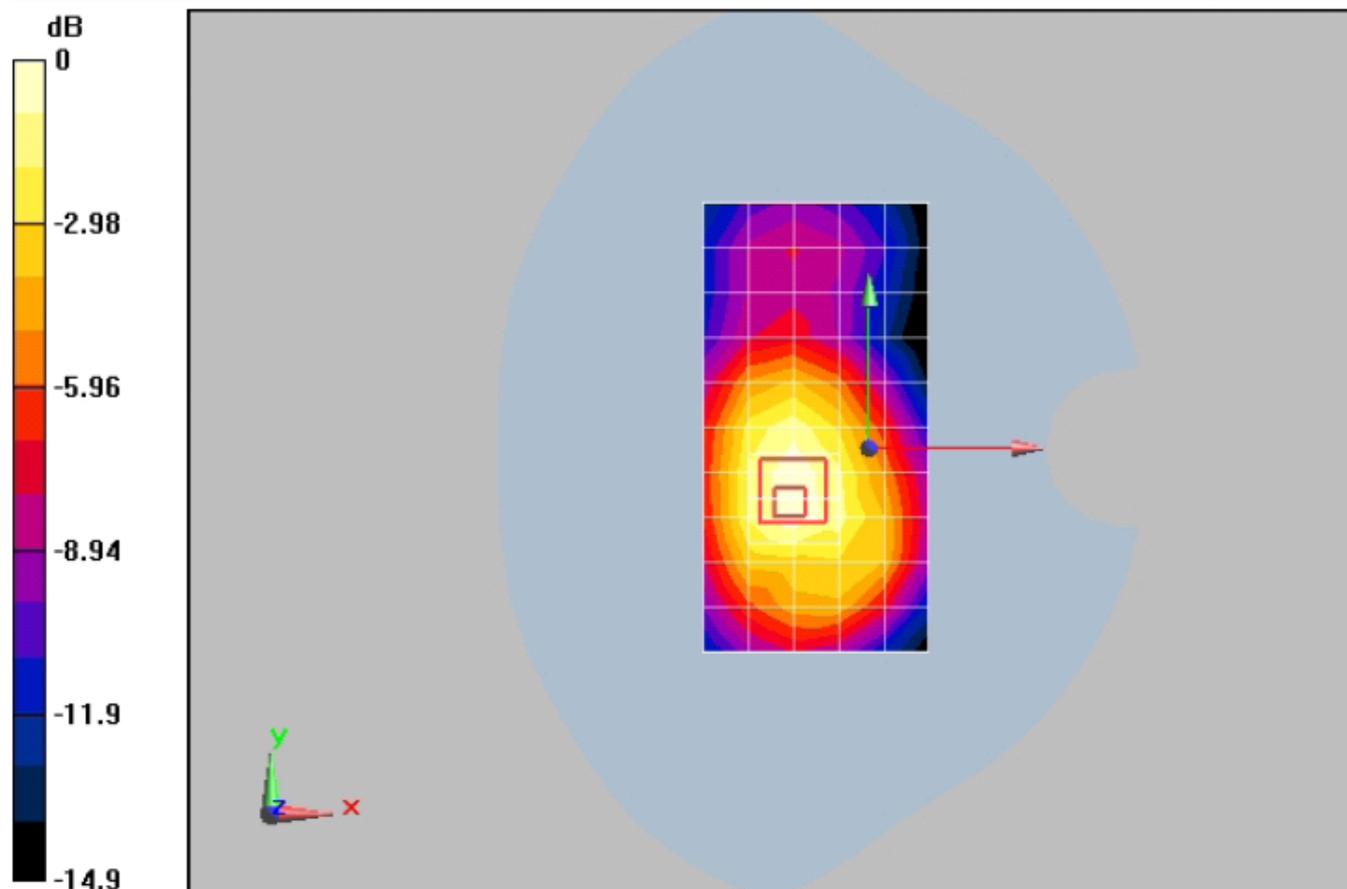
Reference Value = 15.7 V/m; Power Drift = 0.070 dB

Peak SAR (extrapolated) = 0.660 W/kg

SAR(1 g) = 0.436 mW/g; SAR(10 g) = 0.278 mW/g

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

Maximum value of SAR (measured) = 0.467 mW/g



0 dB = 0.467mW/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-Body- WCDMA FDD AWS1700 towards ground with Headset**DUT: HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200**

Communication System: W1700 ; Frequency: 1752.6 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1752.6$ MHz; $\sigma = 1.51$ mho/m; $\epsilon_r = 52.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.88, 4.88, 4.88); Calibrated: 12/18/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 12/18/2009
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

body/Area Scan (8x16x1): Measurement grid: dx=10mm, dy=10mmInfo: [Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.455 mW/g

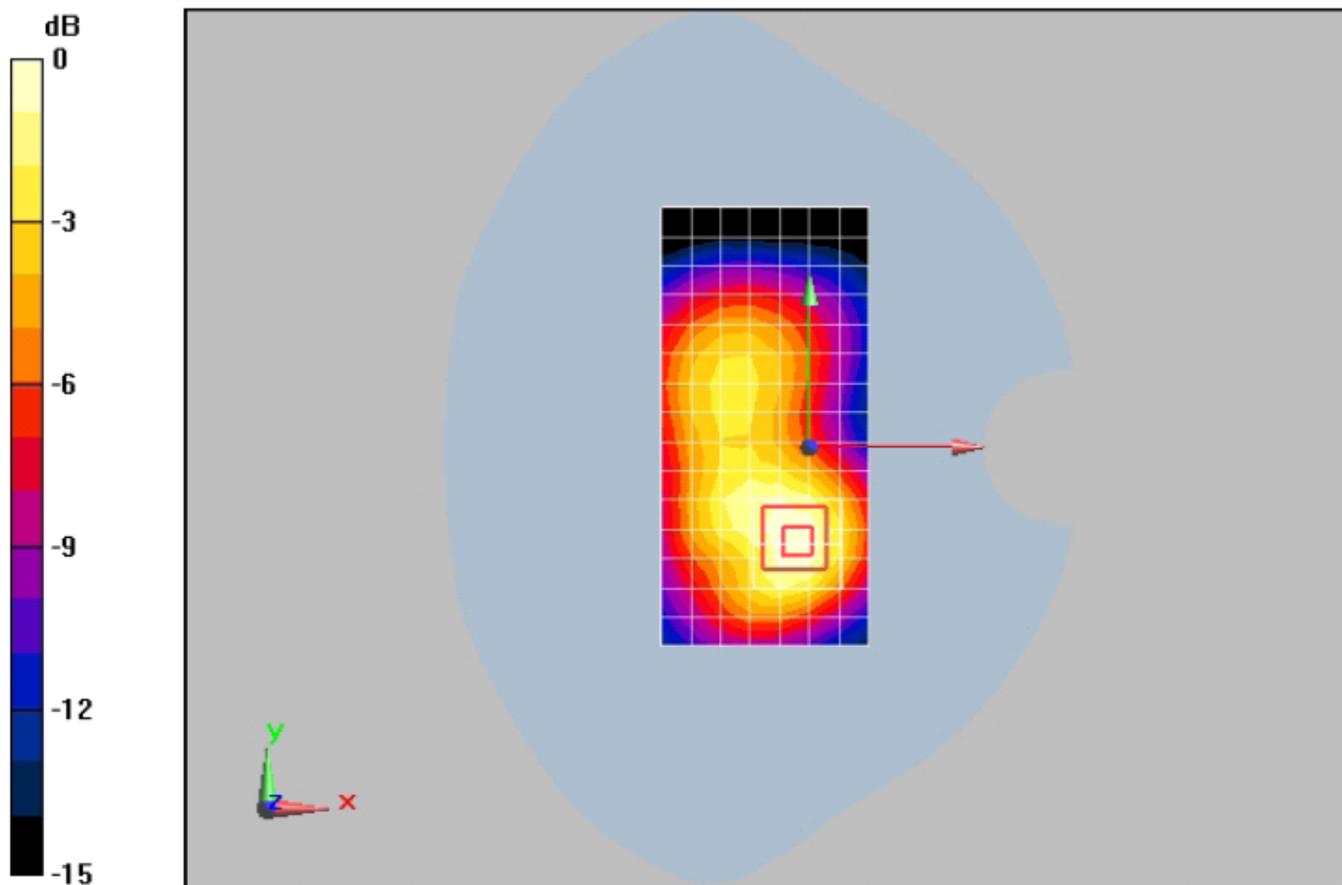
body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.6 V/m; Power Drift = -0.00282 dB

Peak SAR (extrapolated) = 0.712 W/kg

SAR(1 g) = 0.439 mW/g; SAR(10 g) = 0.260 mW/gInfo: [Interpolated medium parameters used for SAR evaluation.](#)

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



0 dB = 0.482mW/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-Body- WCDMA FDD AWS1700 towards ground with Bluetooth Headset

DUT: HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200

Communication System: W1700 ; Frequency: 1752.6 MHz;Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1752.6$ MHz; $\sigma = 1.51$ mho/m; $\epsilon_r = 52.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.88, 4.88, 4.88); Calibrated: 12/18/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 12/18/2009
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

body/Area Scan (8x16x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.430 mW/g

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

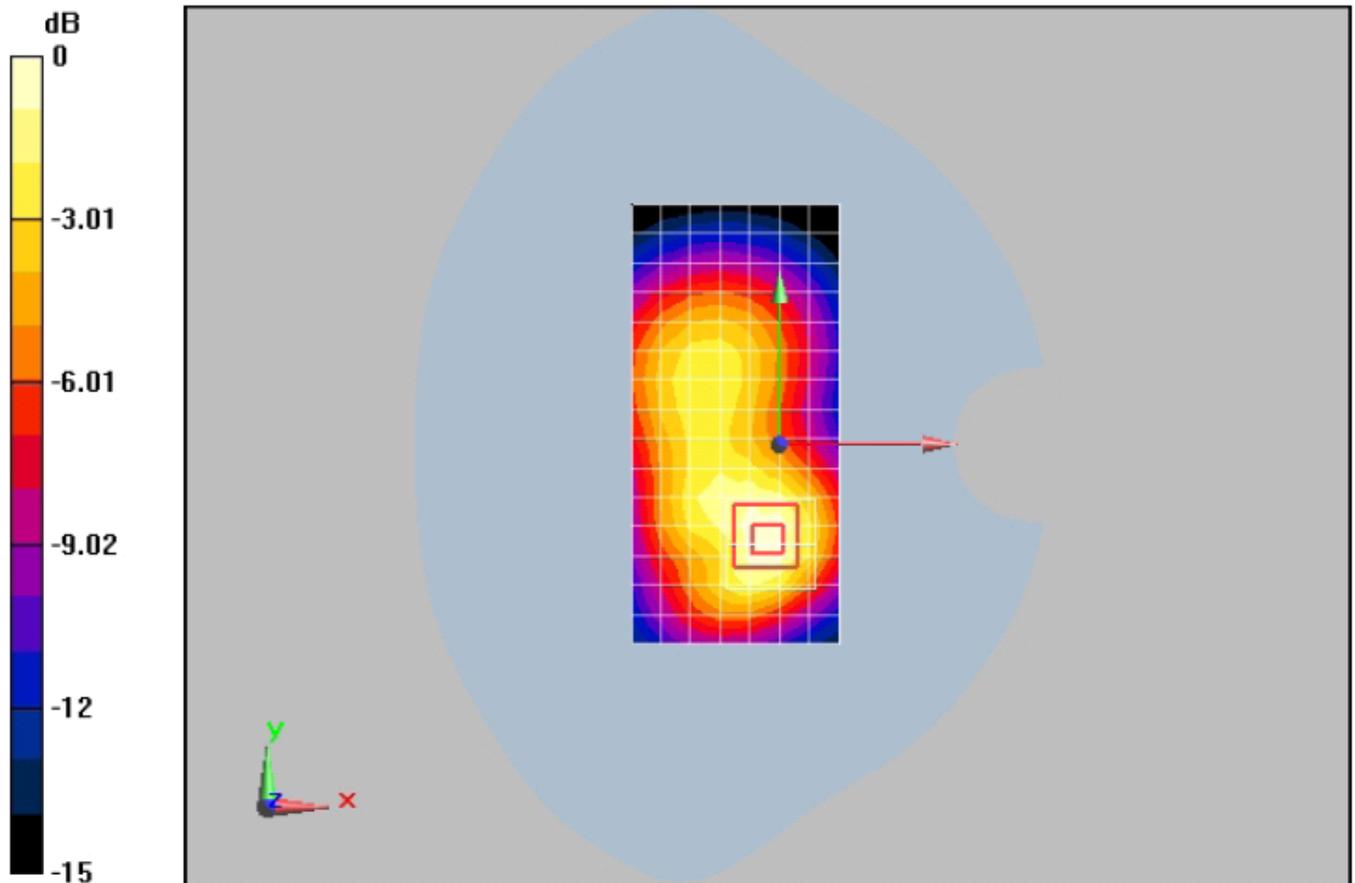
Reference Value = 12.8 V/m; Power Drift = 0.125 dB

Peak SAR (extrapolated) = 0.685 W/kg

SAR(1 g) = 0.420 mW/g; SAR(10 g) = 0.246 mW/g

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

Maximum value of SAR (measured) = 0.462 mW/g



0 dB = 0.462mW/g

Additional information:

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

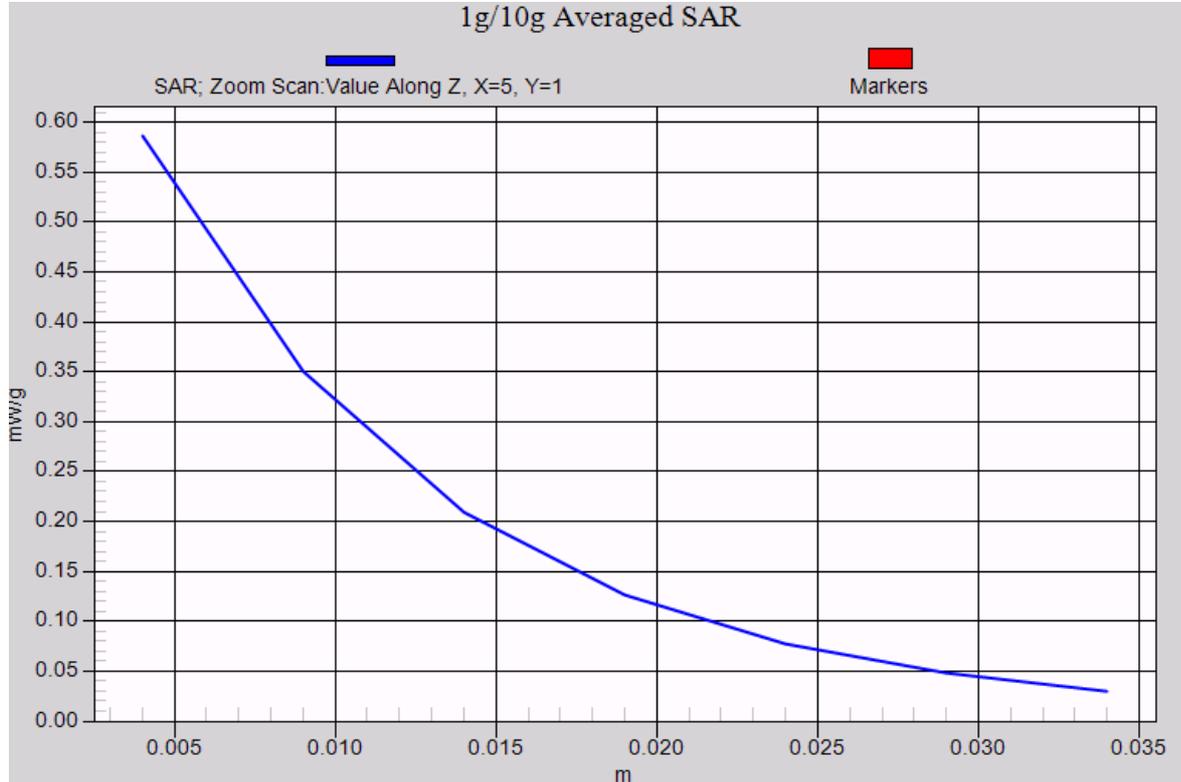
ambient temperature: 22.0°C; liquid temperature: 21.5°C

Annex 2.7 Z-axis scans

GSM 1900 head:

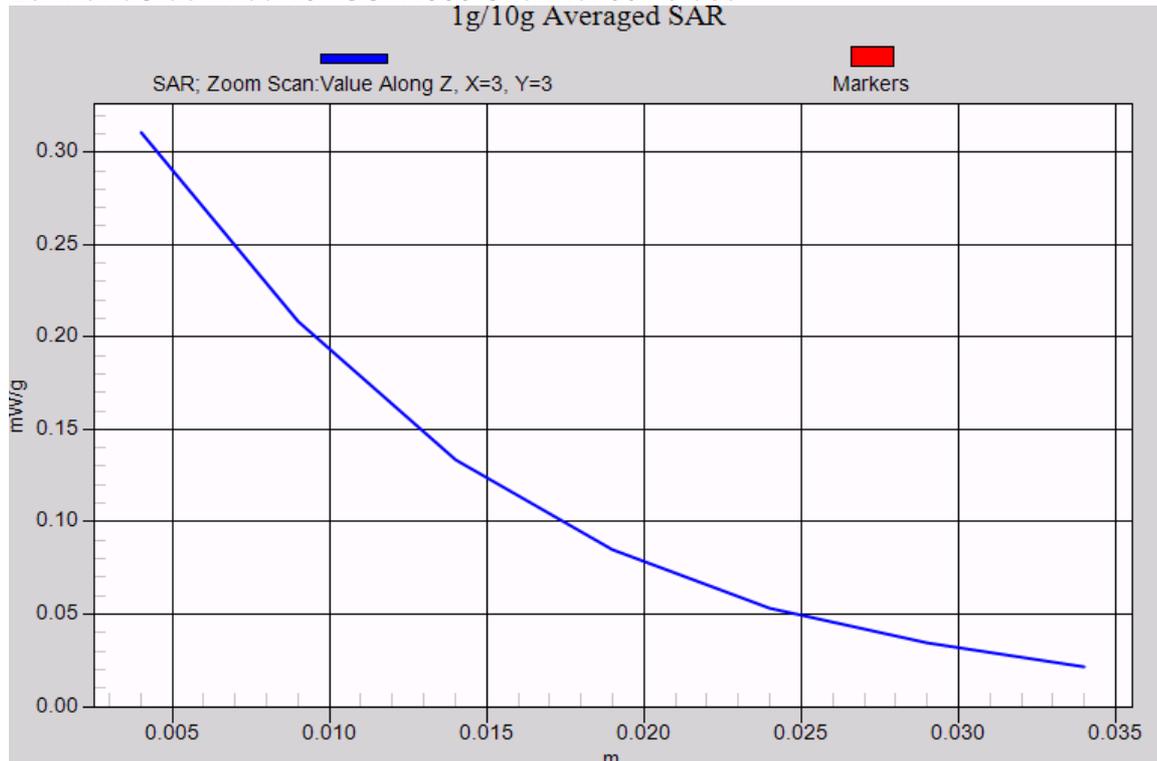
HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200

LeftHandSide touched -GSM1900 Channel 661 close

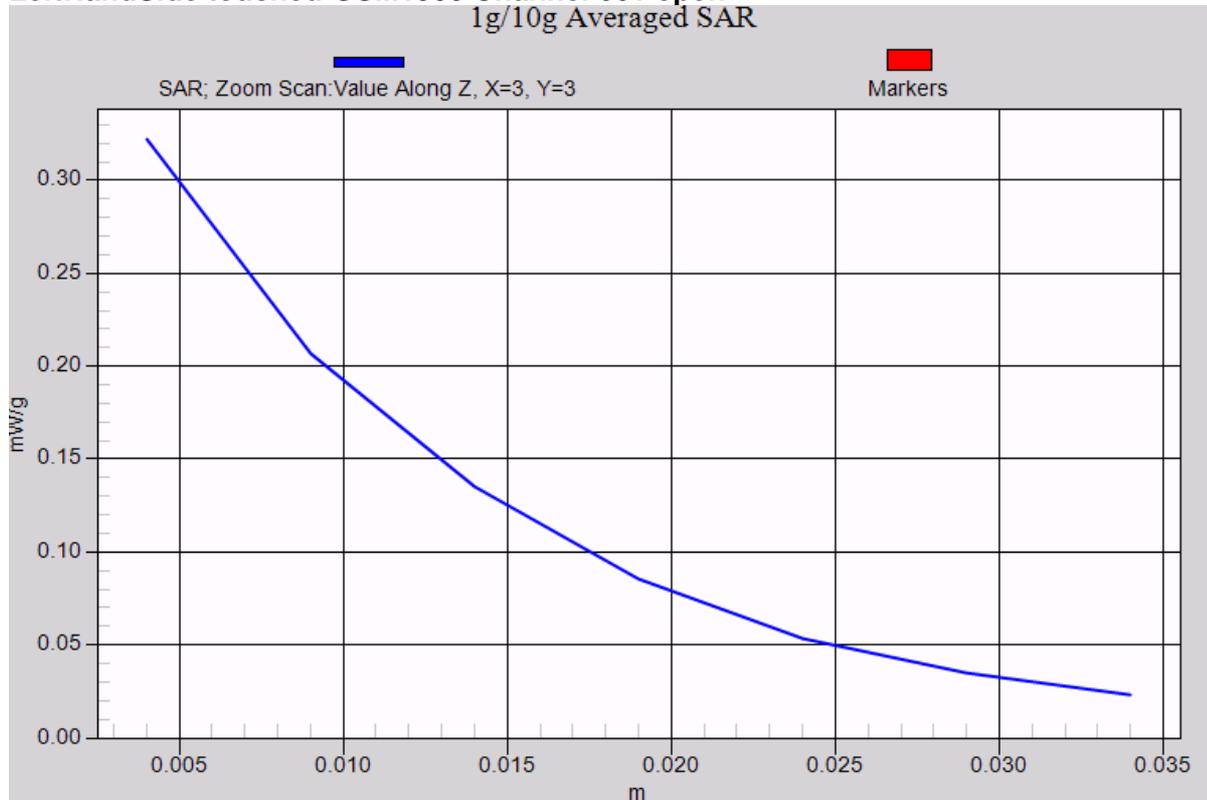


HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200

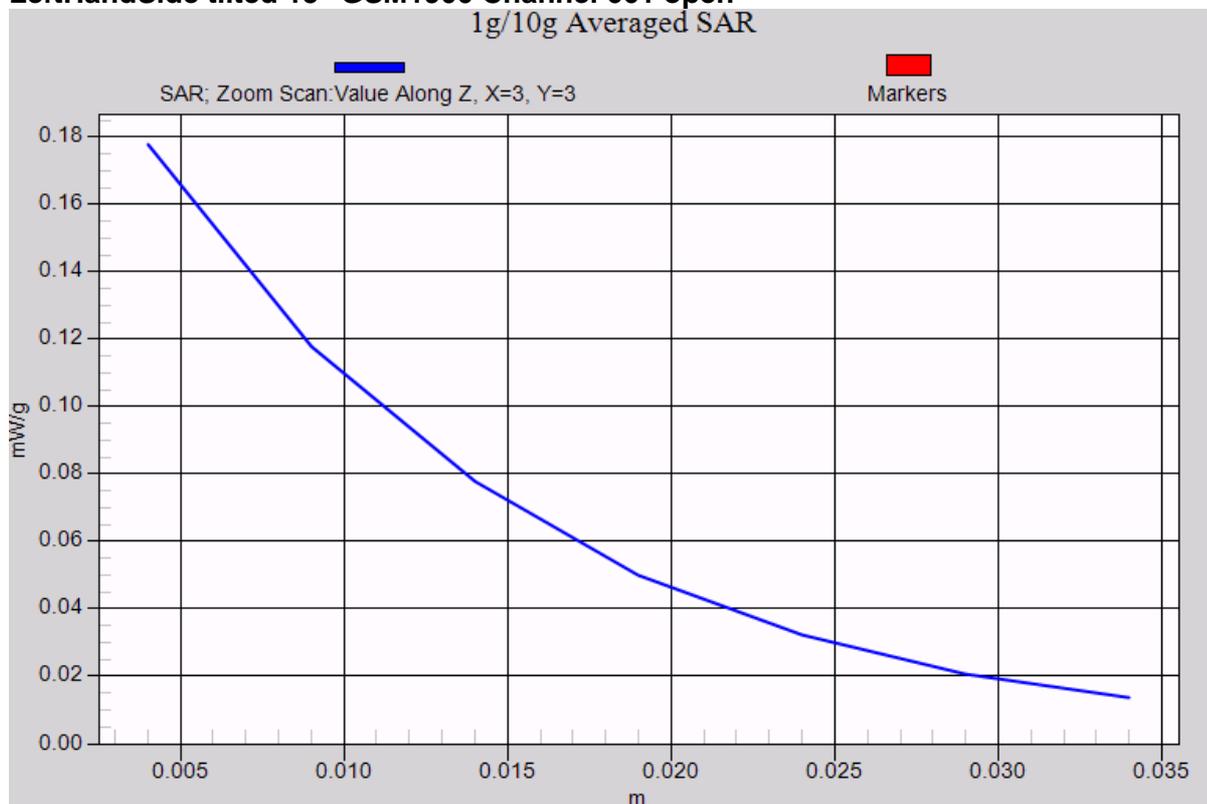
LeftHandSide tilted 15°-GSM1900 Channel 661 close



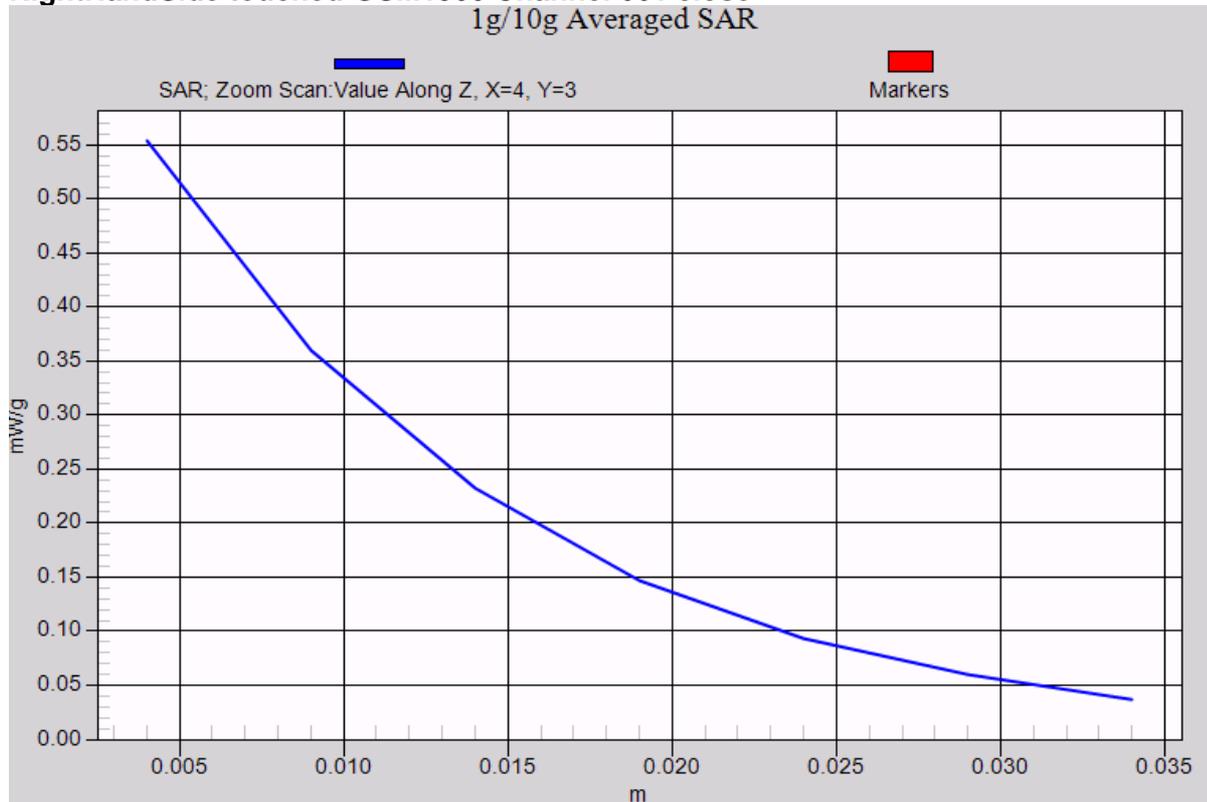
HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
LeftHandSide touched-GSM1900 Channel 661 open



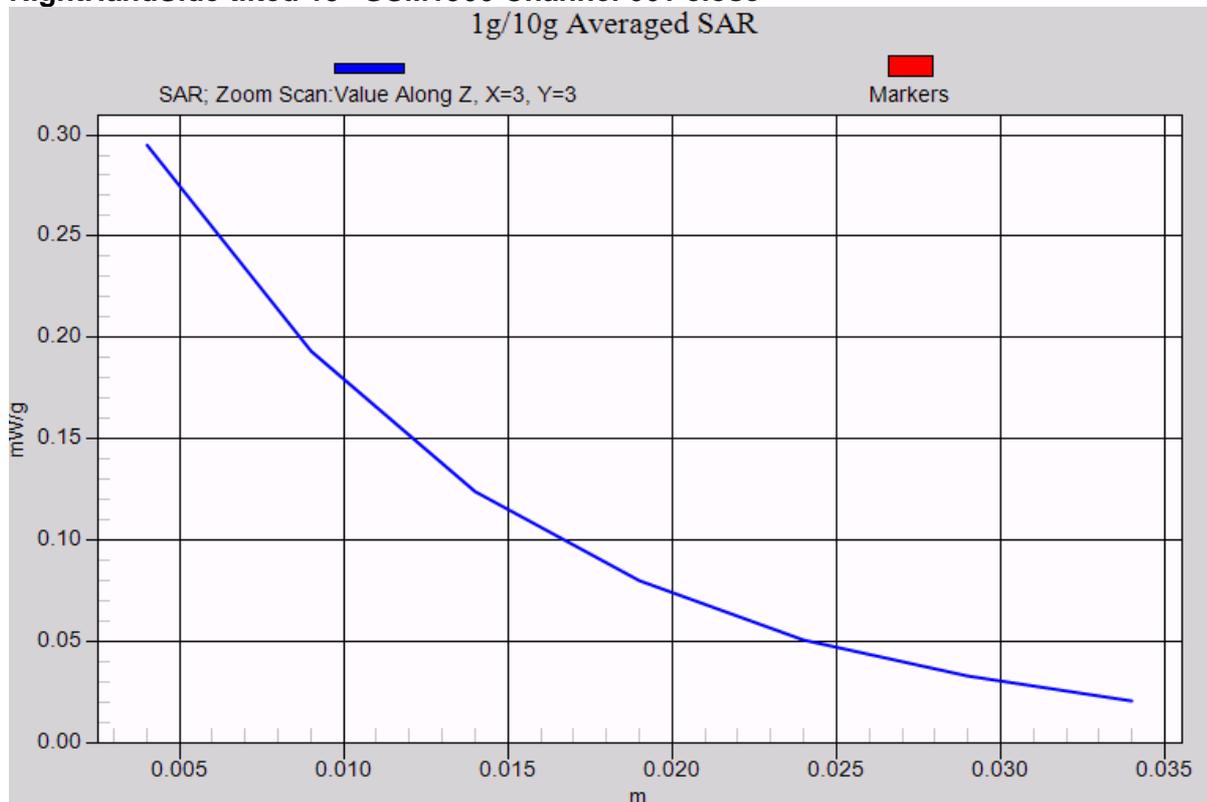
HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
LeftHandSide tilted 15°-GSM1900 Channel 661 open



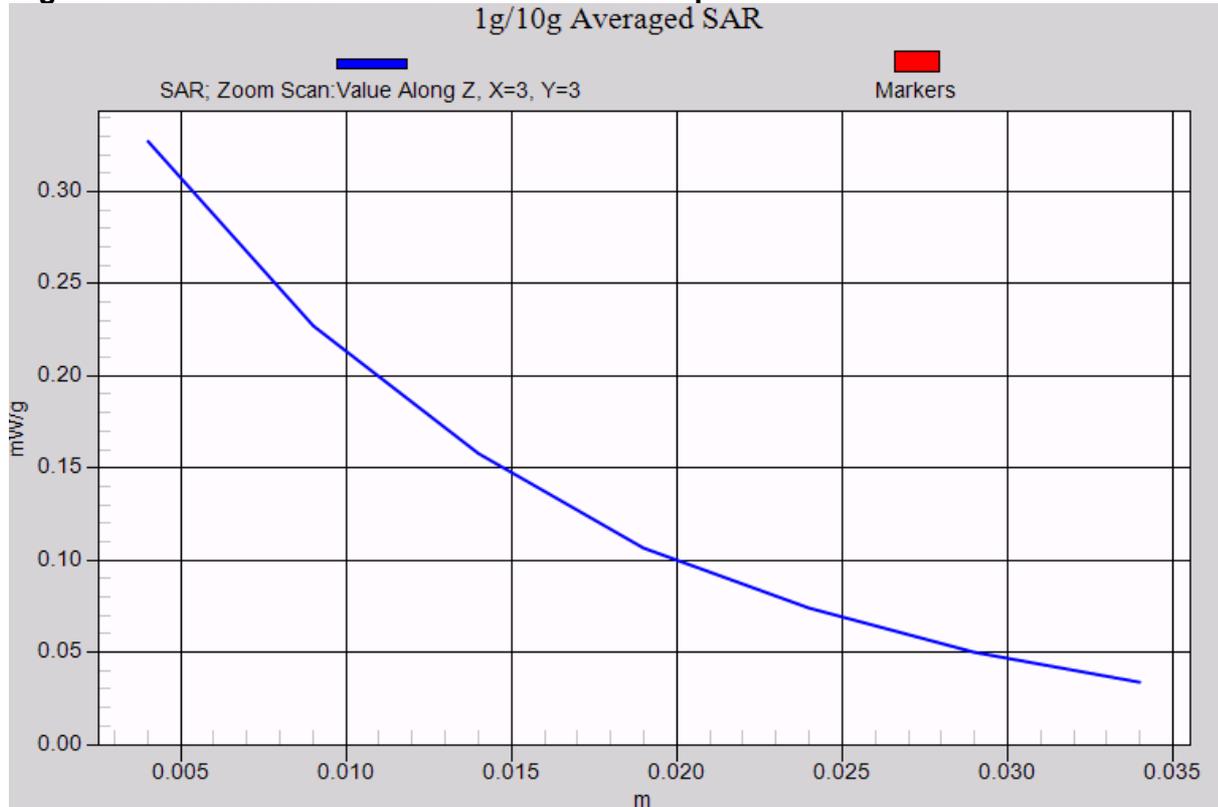
HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
RightHandSide touched-GSM1900 Channel 661 close
1g/10g Averaged SAR



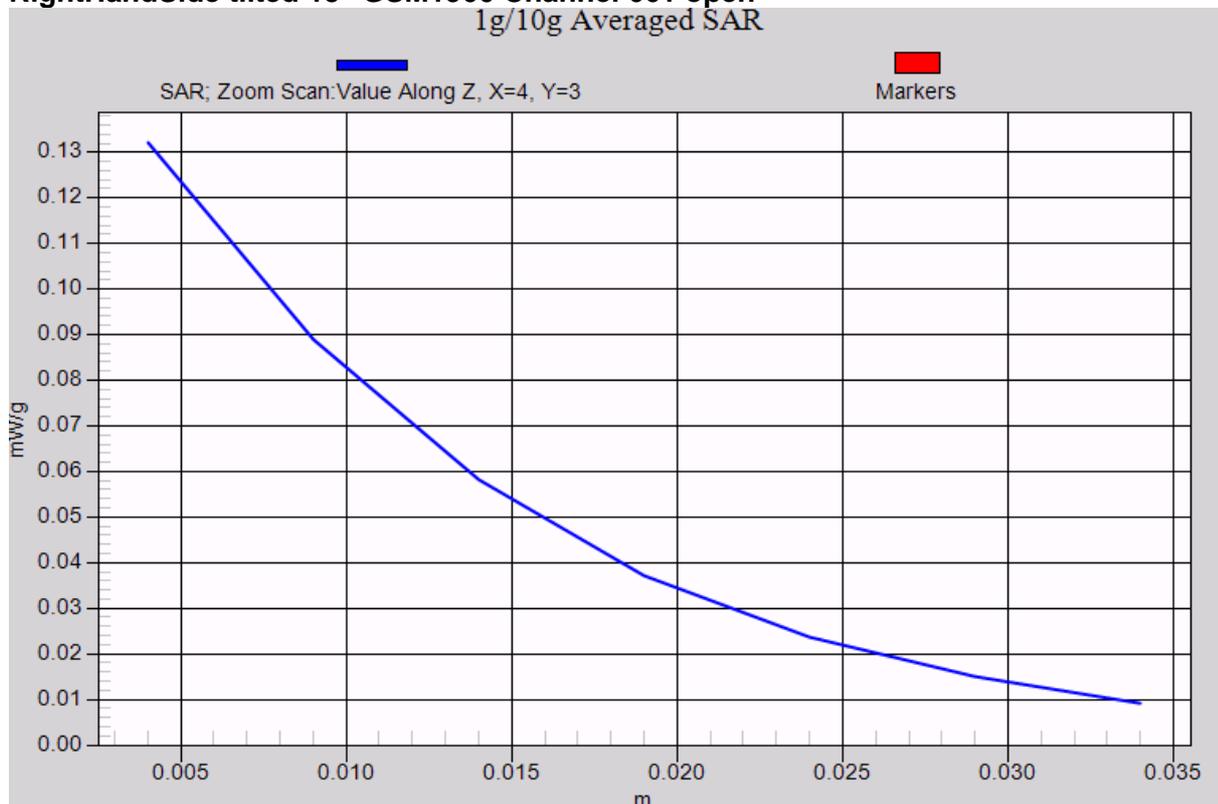
HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
RightHandSide tilted 15°-GSM1900 Channel 661 close
1g/10g Averaged SAR



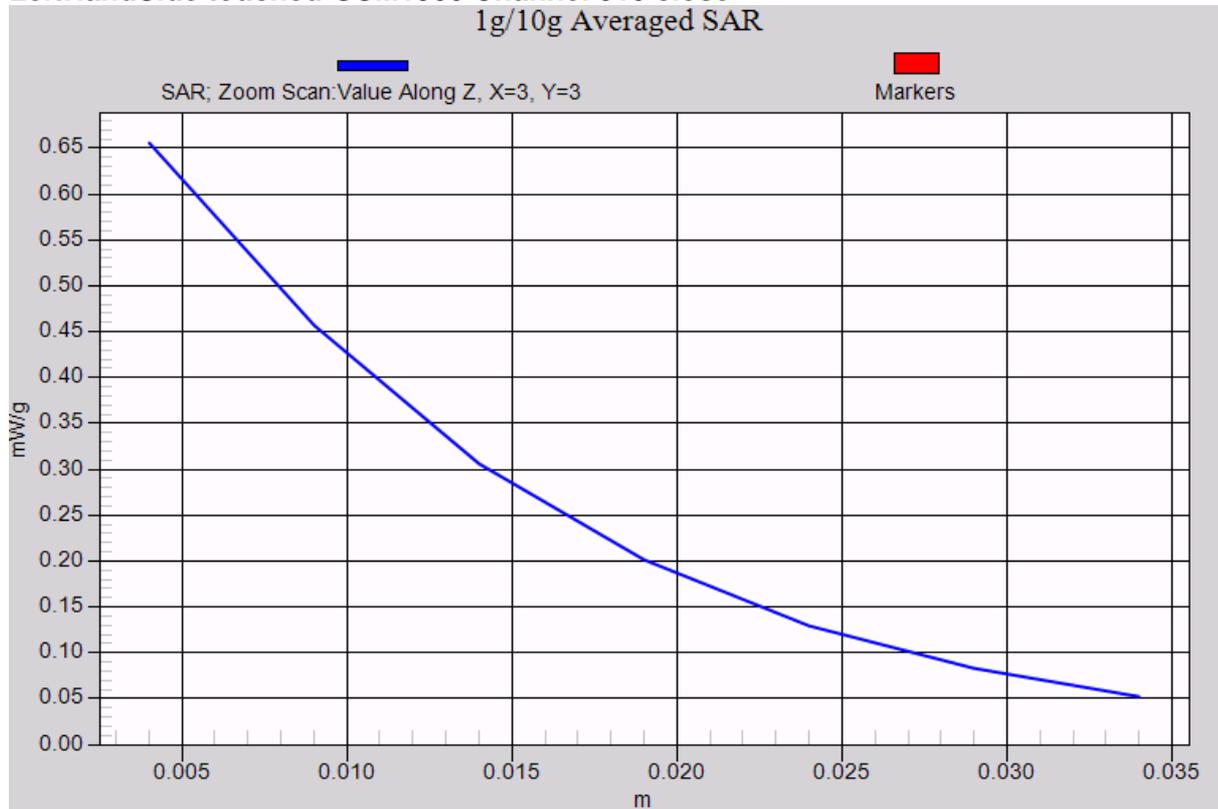
HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
RightHandSide touched-GSM1900 Channel 661 open
1g/10g Averaged SAR



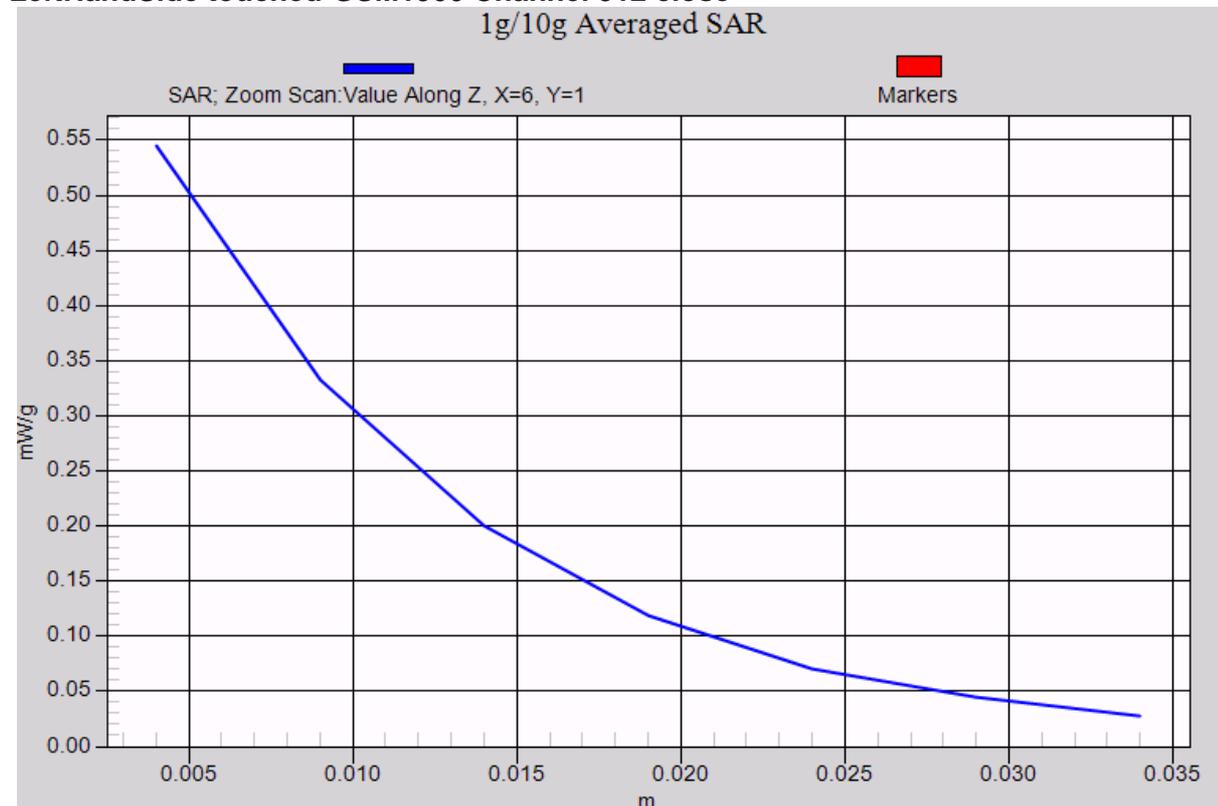
HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
RightHandSide tilted 15°-GSM1900 Channel 661 open
1g/10g Averaged SAR



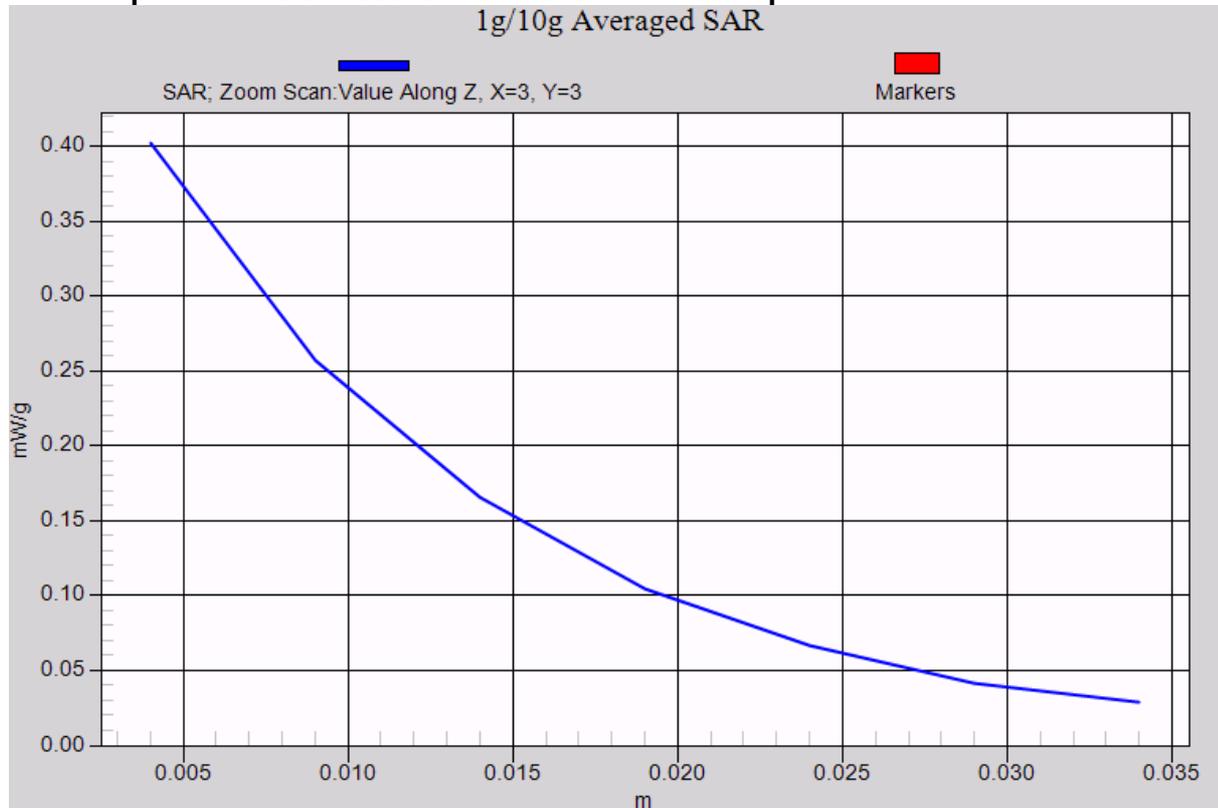
HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
LeftHandSide touched-GSM1900 Channel 810 close



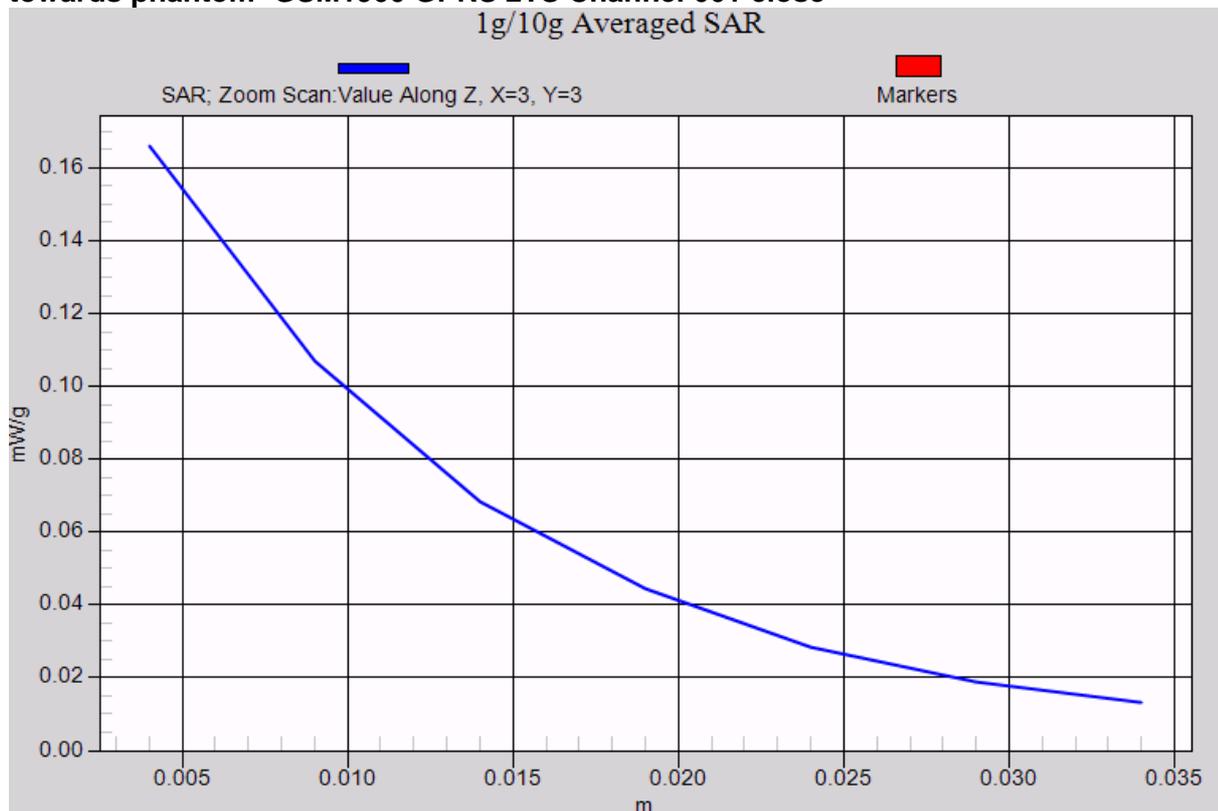
HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
LeftHandSide touched-GSM1900 Channel 512 close

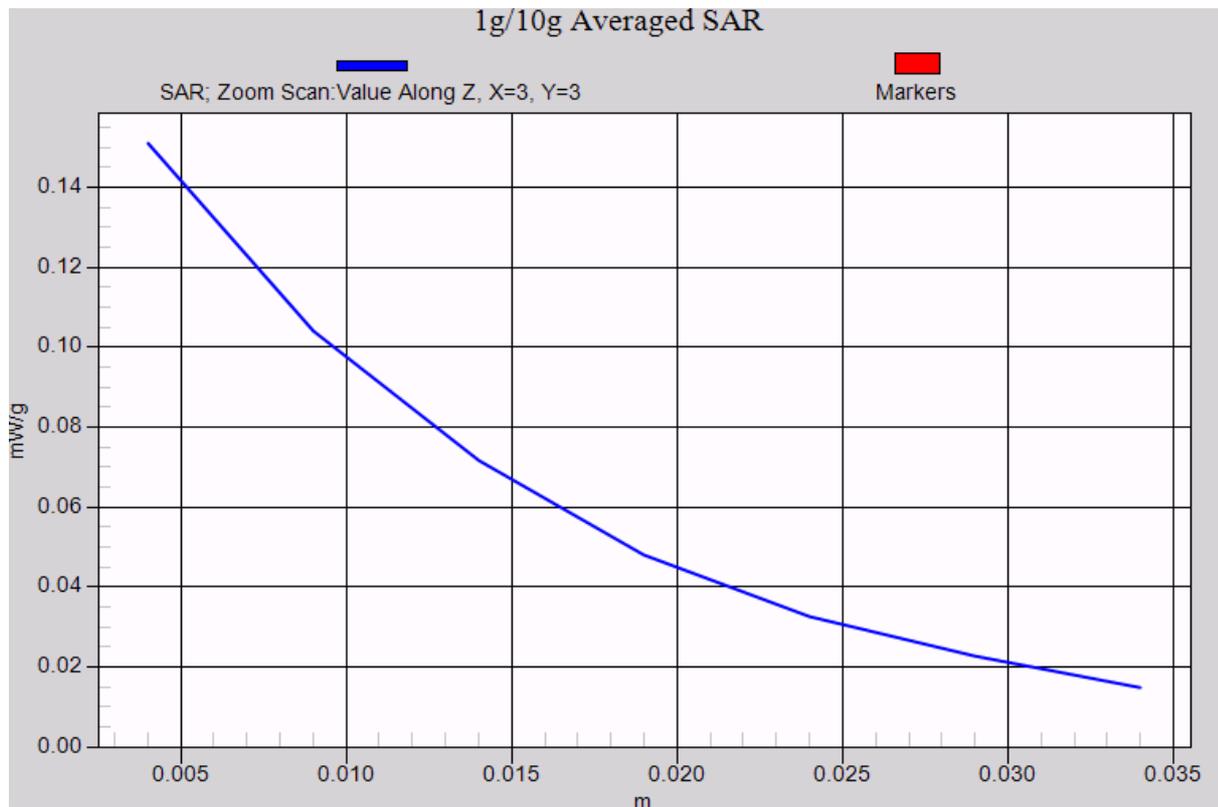


GSM1900 body:
HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
towards phantom- GSM1900 GPRS 2TS Channel 661 open
1g/10g Averaged SAR

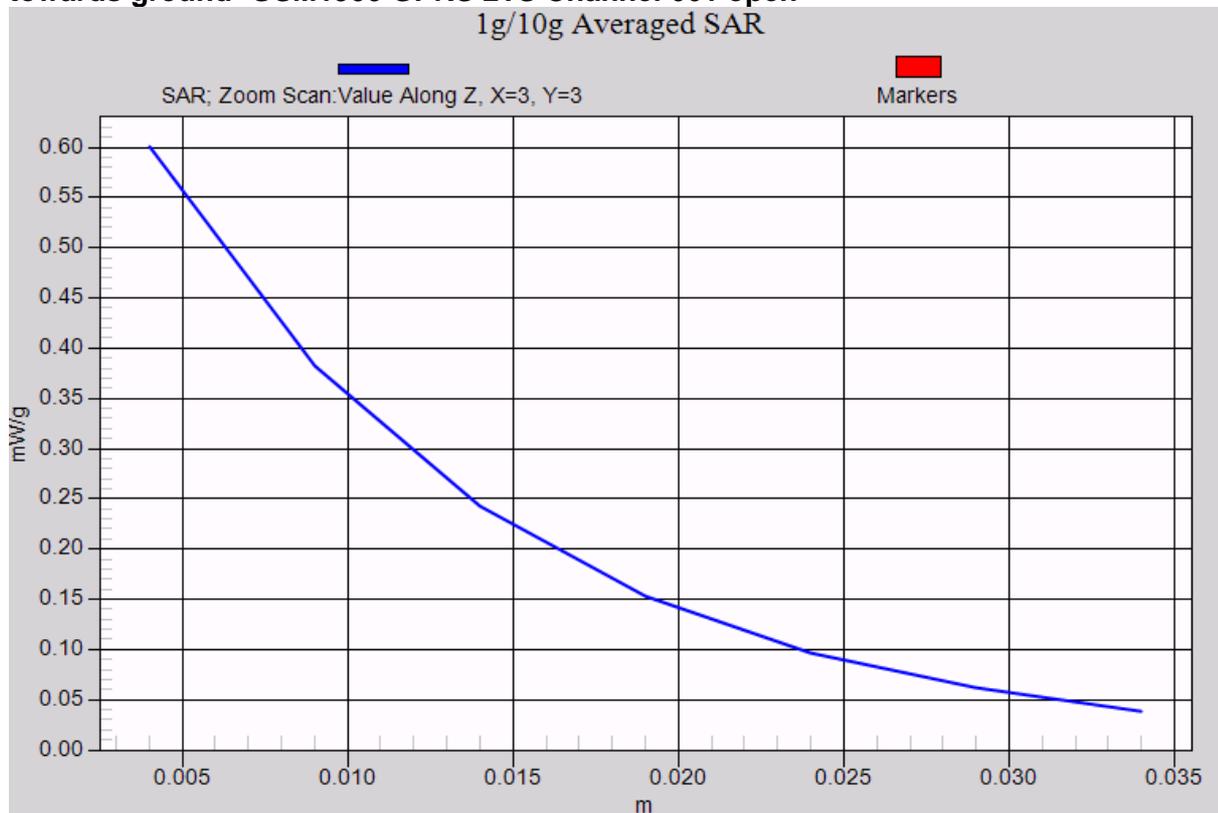


HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
towards phantom- GSM1900 GPRS 2TS Channel 661 close
1g/10g Averaged SAR

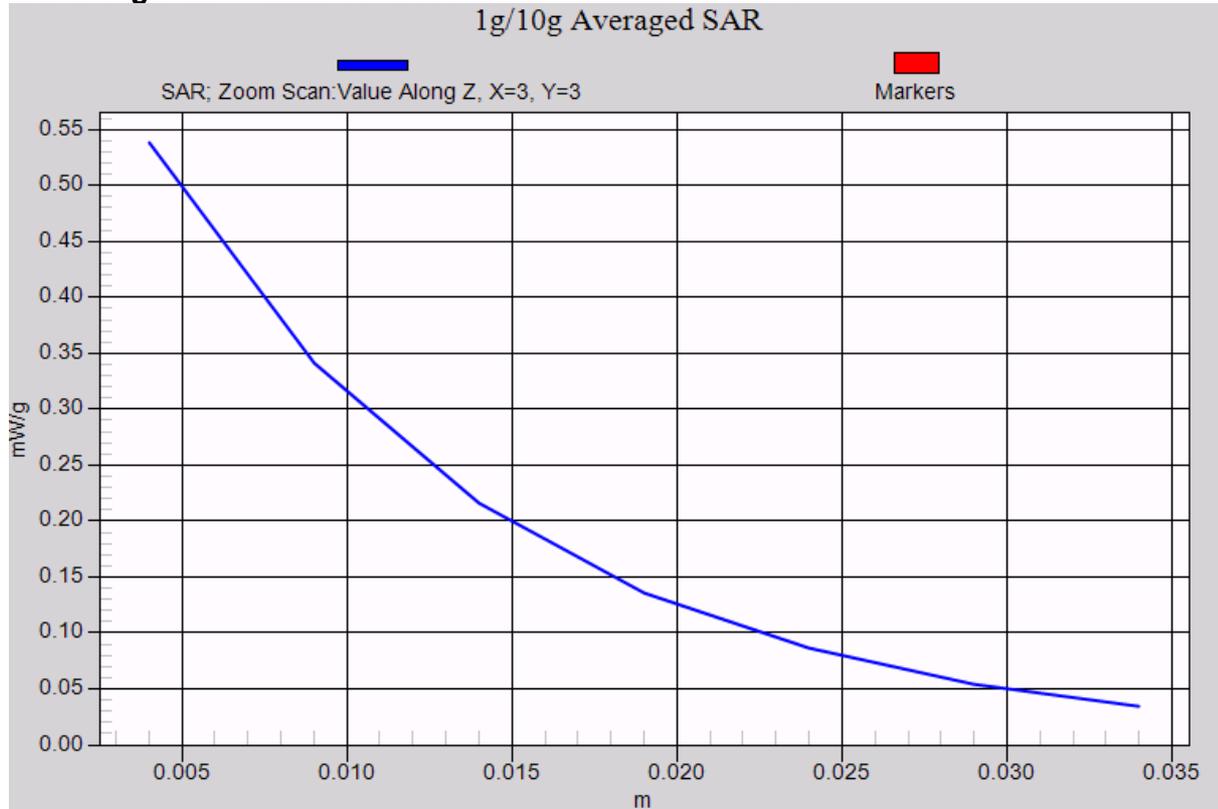




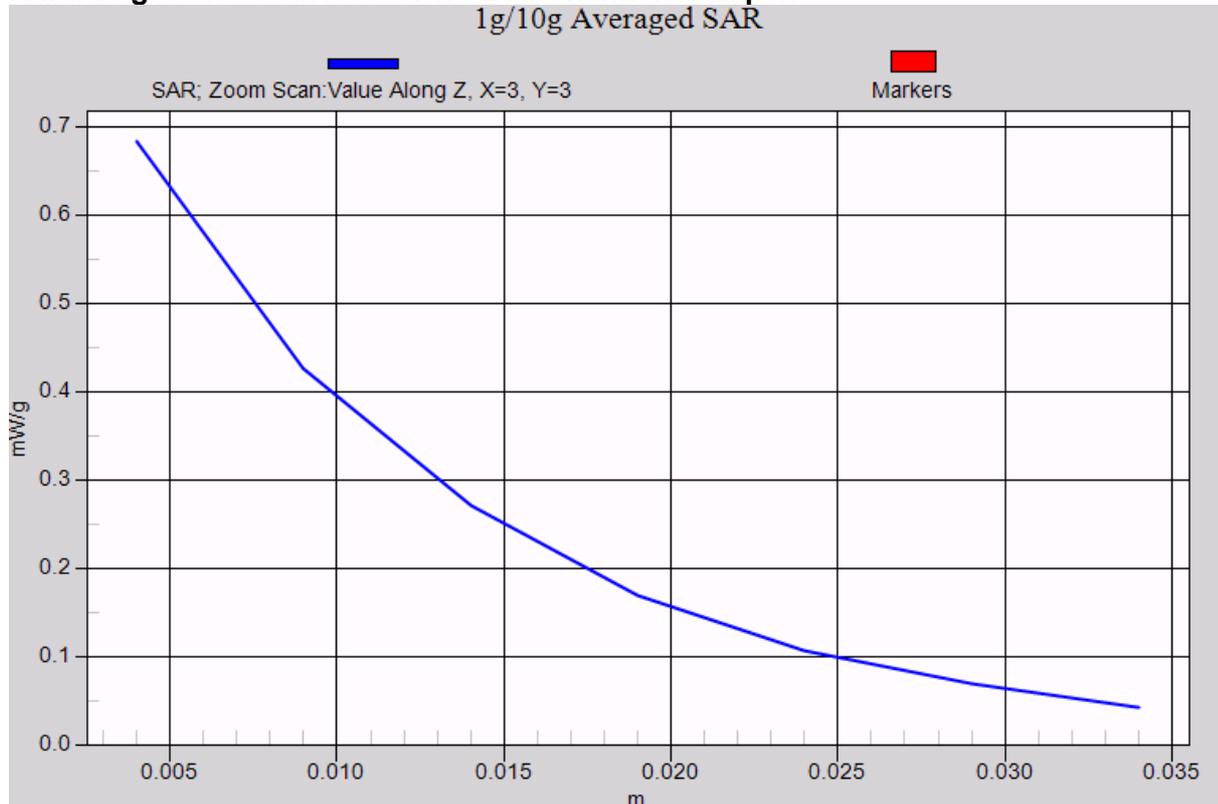
**HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
towards ground- GSM1900 GPRS 2TS Channel 661 open**



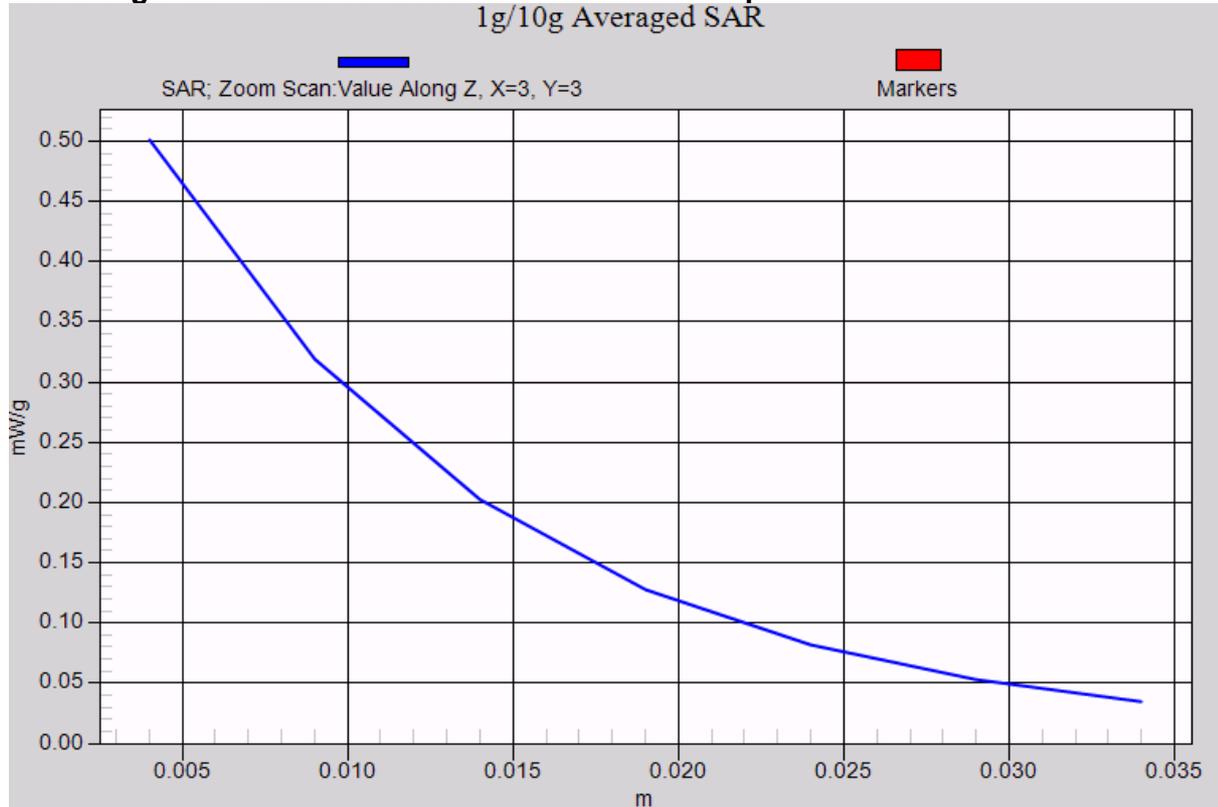
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towards ground- GSM1900 GPRS 2TS Channel 661 close



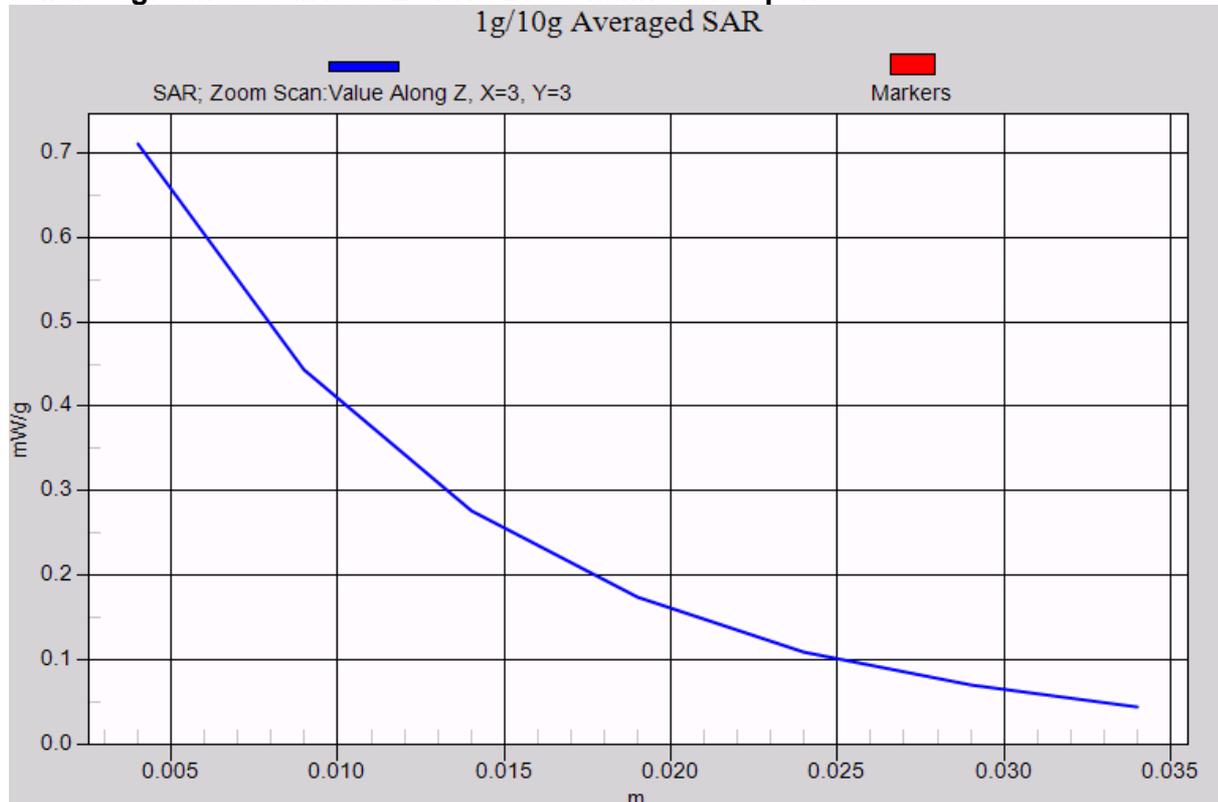
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towards ground- GSM1900 GPRS 2TS Channel 810 open



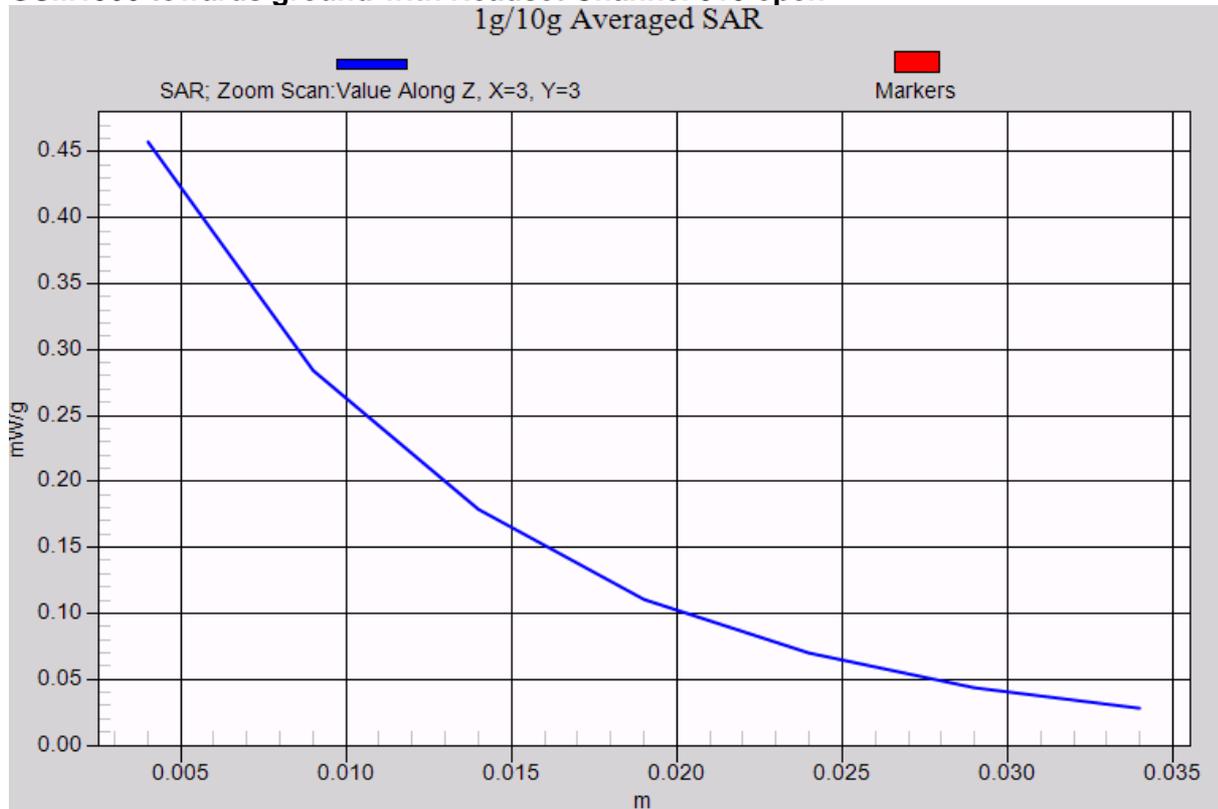
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1g/10g Averaged SAR



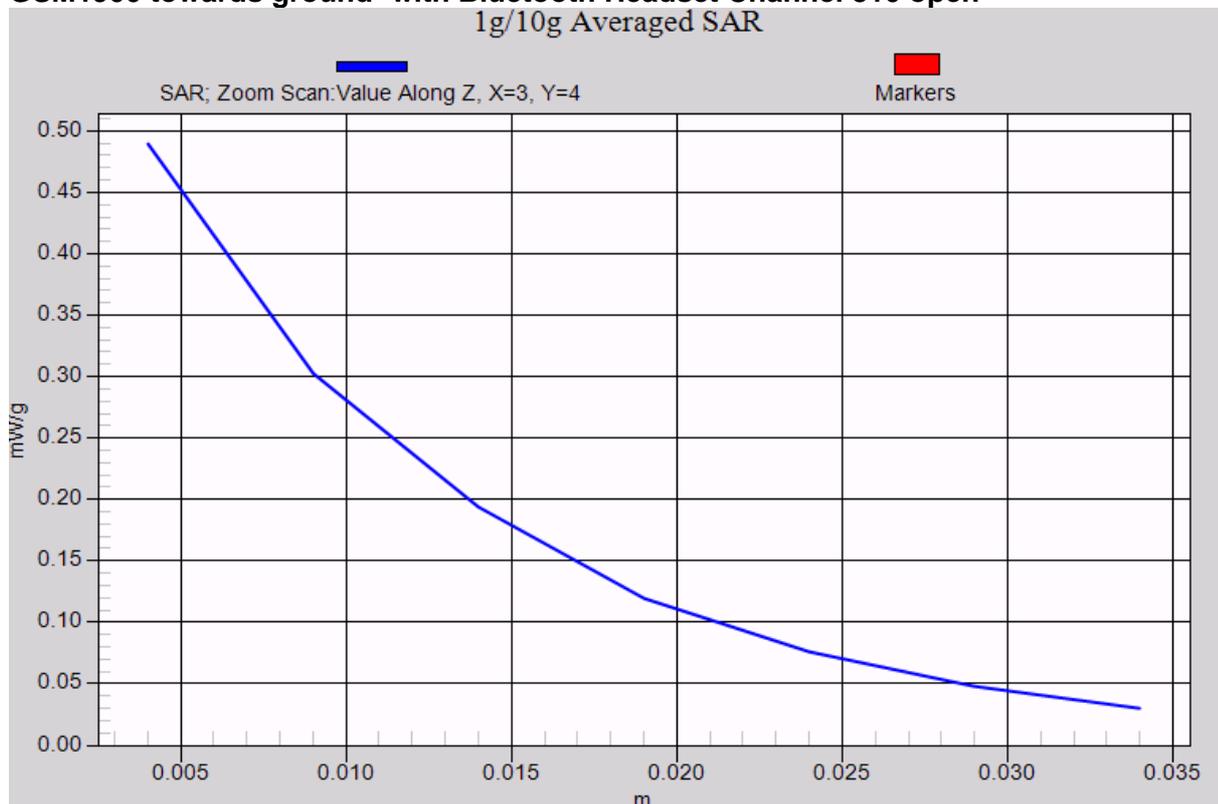
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towards ground- GSM1900 EGPRS 2TS Channel 810 open
1g/10g Averaged SAR



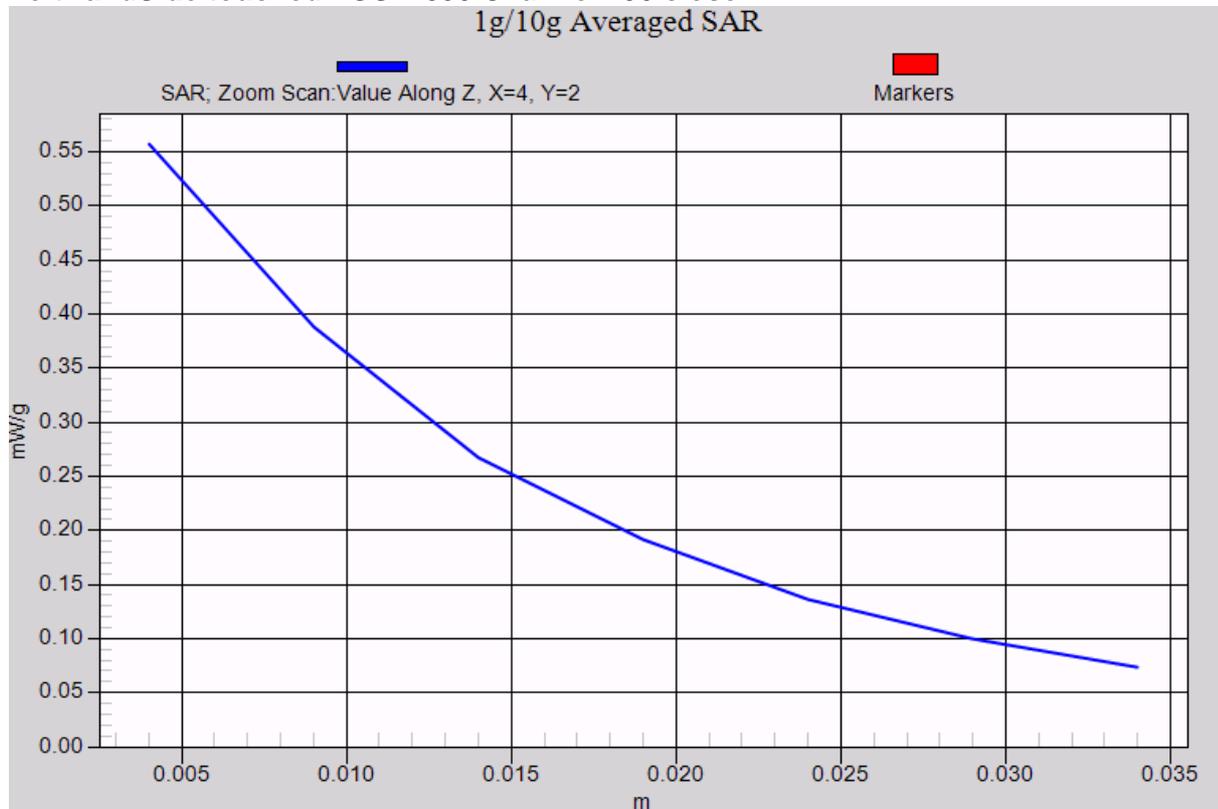
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GSM1900 towards ground-with Headset Channel 810 open
1g/10g Averaged SAR



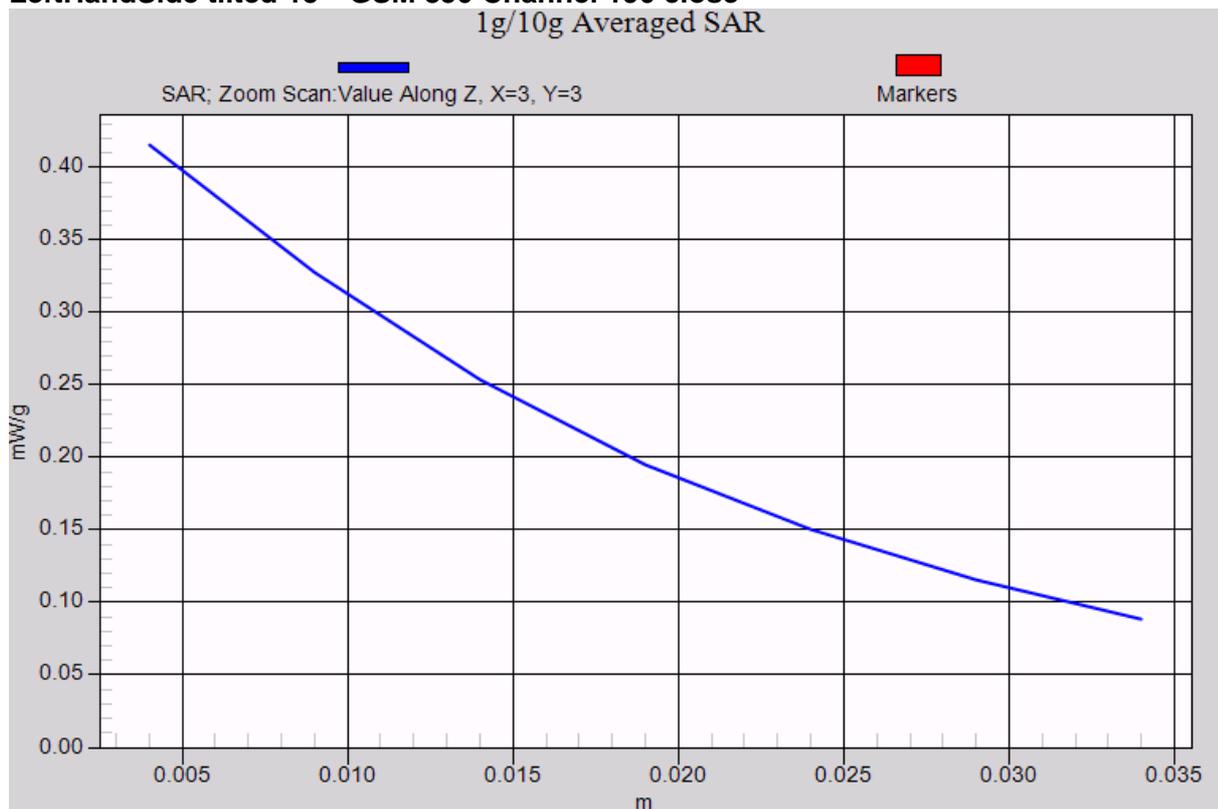
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GSM1900 towards ground- with Bluetooth Headset Channel 810 open
1g/10g Averaged SAR



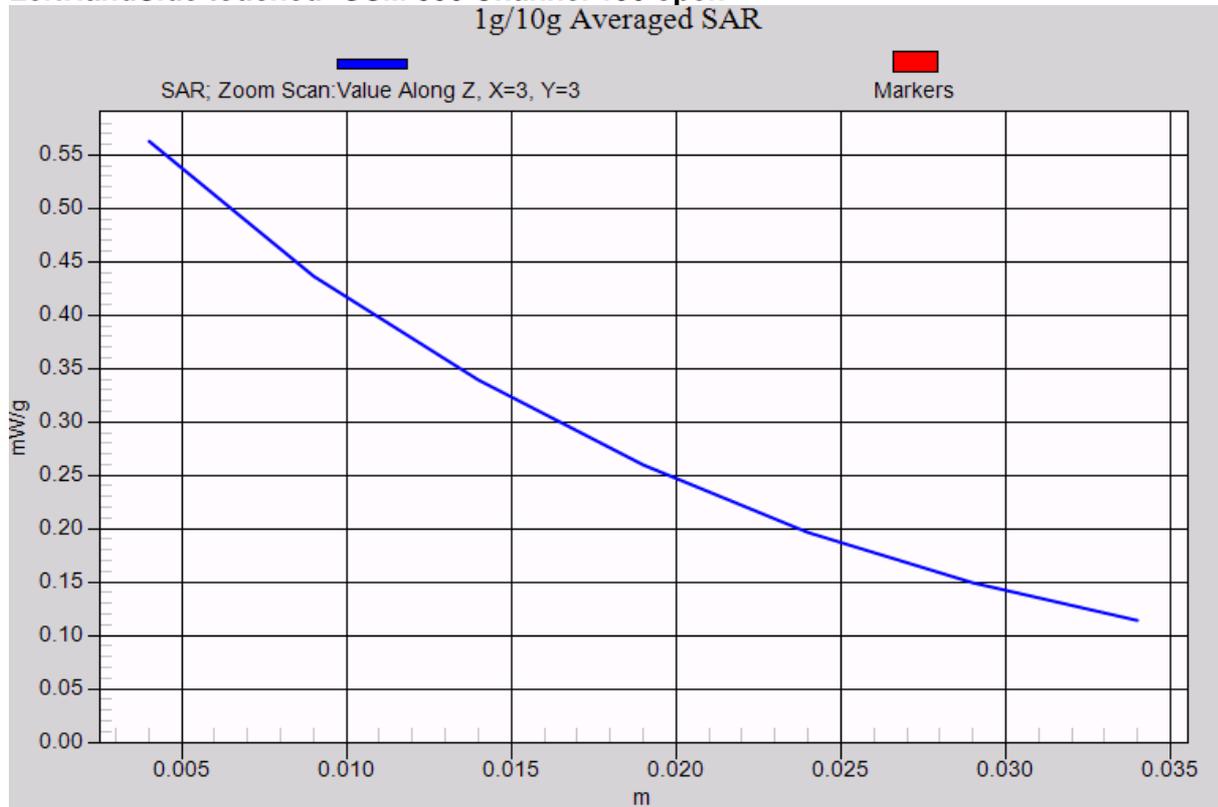
GSM 850 head:
HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
LeftHandSide touched - GSM 850 Channel 190 close



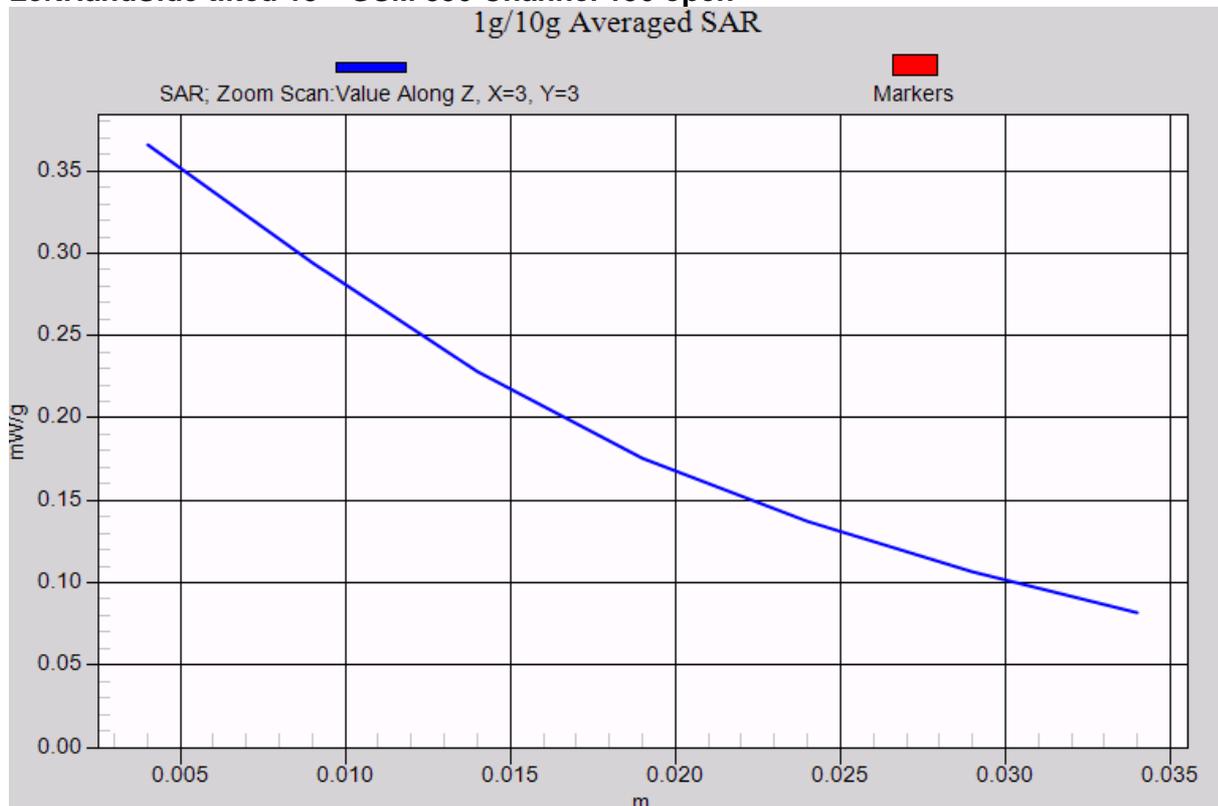
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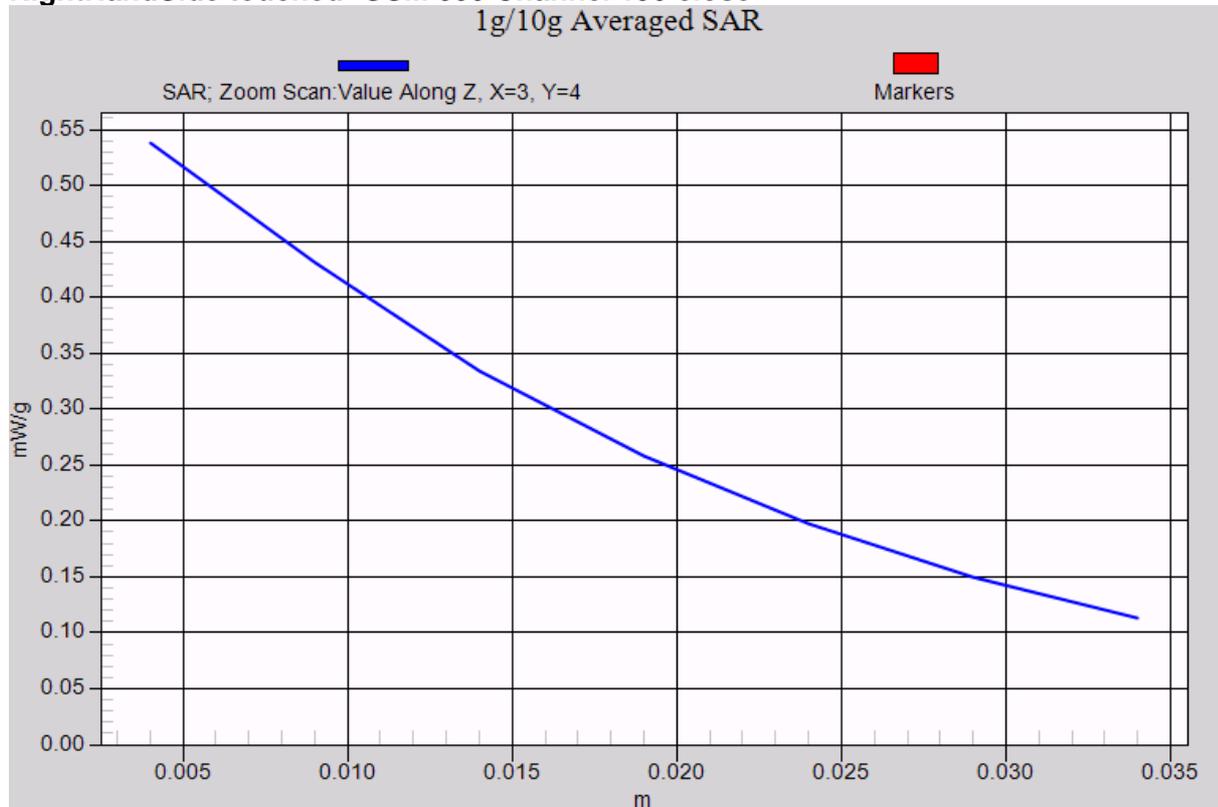
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LeftHandSide touched- GSM 850 Channel 190 open



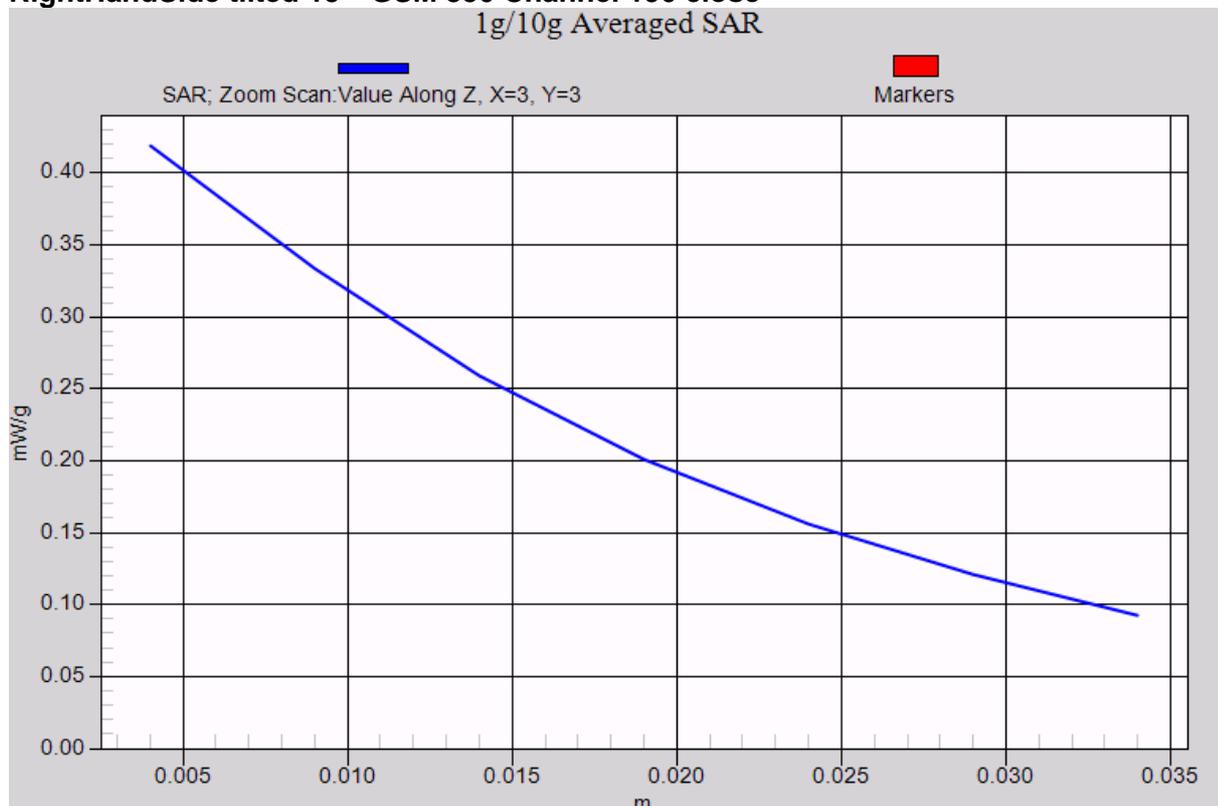
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LeftHandSide tilted 15°- GSM 850 Channel 190 open



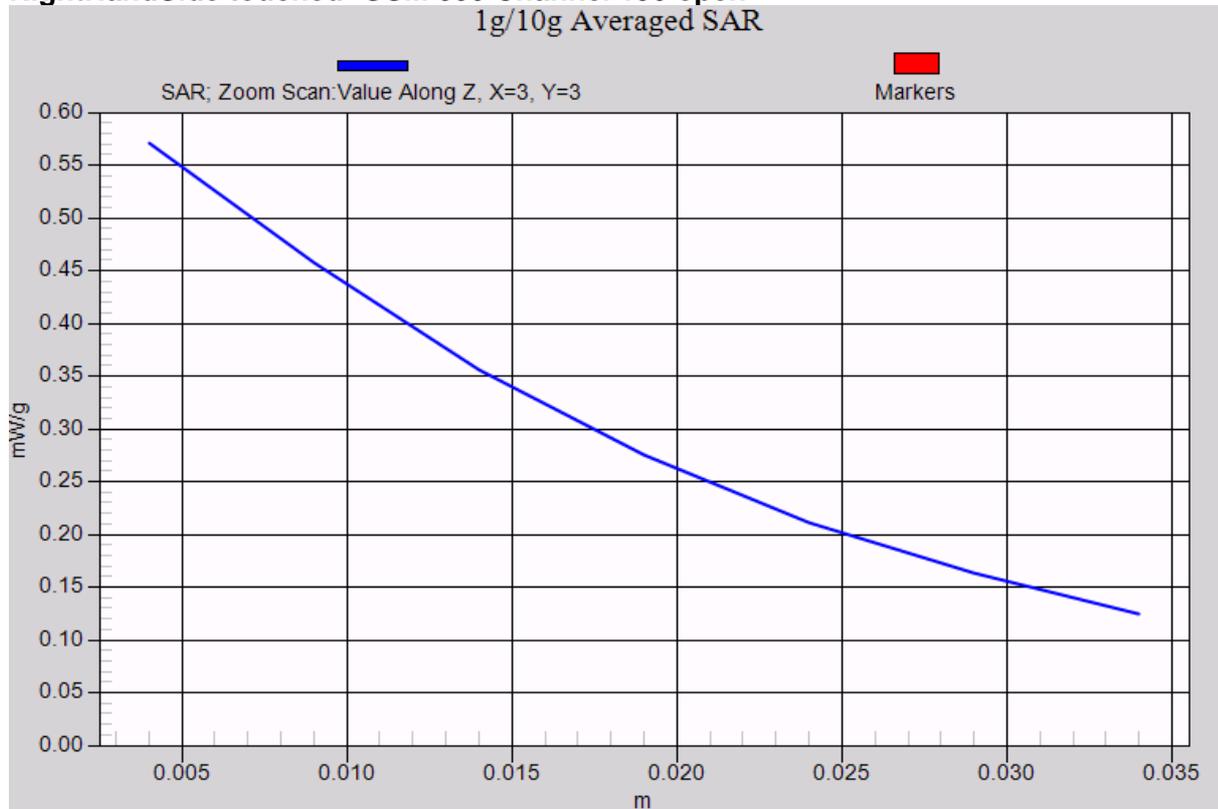
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RightHandSide touched- GSM 850 Channel 190 close
1g/10g Averaged SAR



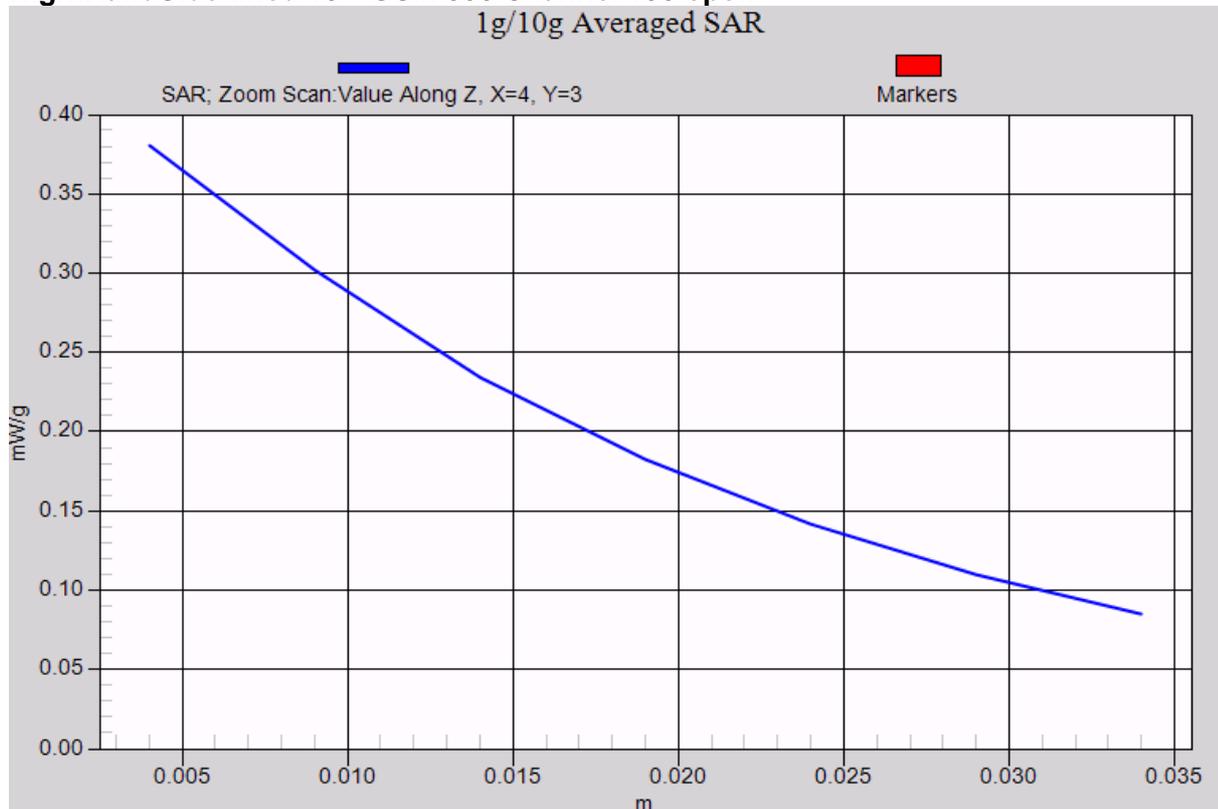
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RightHandSide tilted 15°- GSM 850 Channel 190 close
1g/10g Averaged SAR



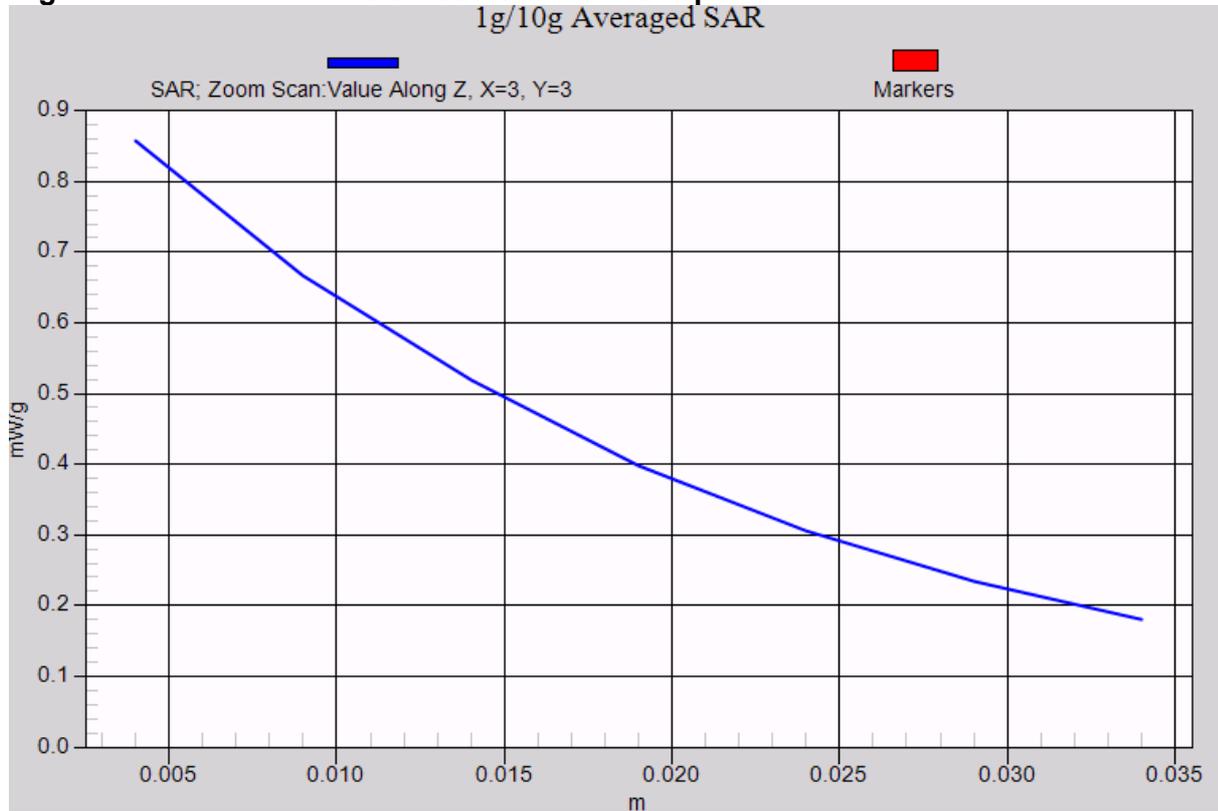
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RightHandSide touched- GSM 850 Channel 190 open
1g/10g Averaged SAR



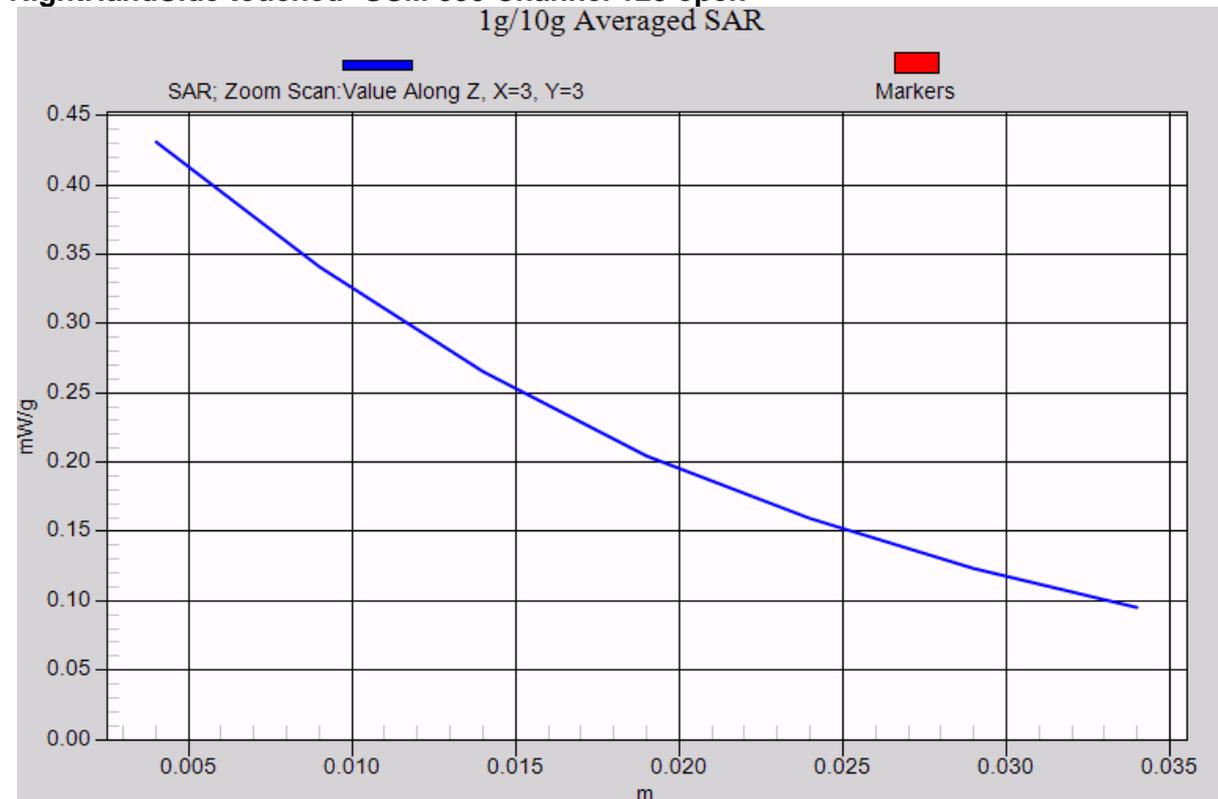
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RightHandSide tilted 15°- GSM 850 Channel 190 open
1g/10g Averaged SAR



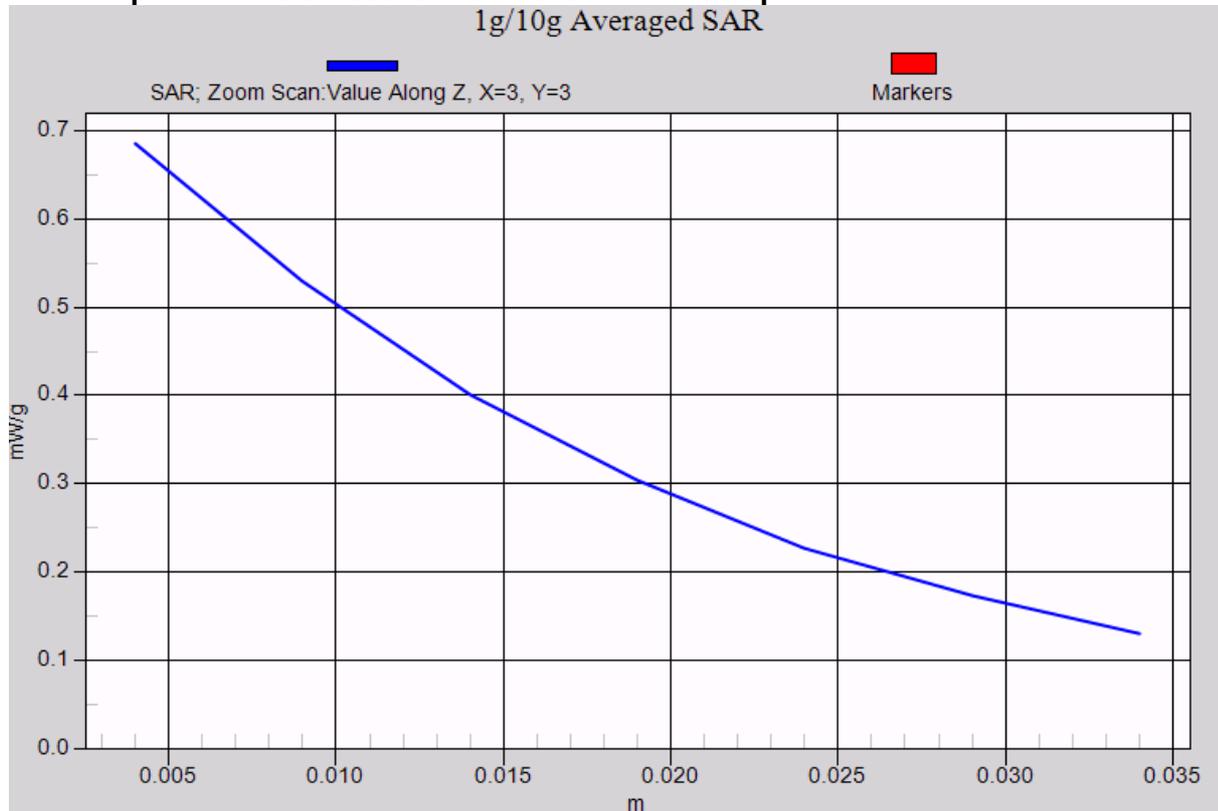
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RightHandSide touched- GSM 850 Channel 251 open
1g/10g Averaged SAR



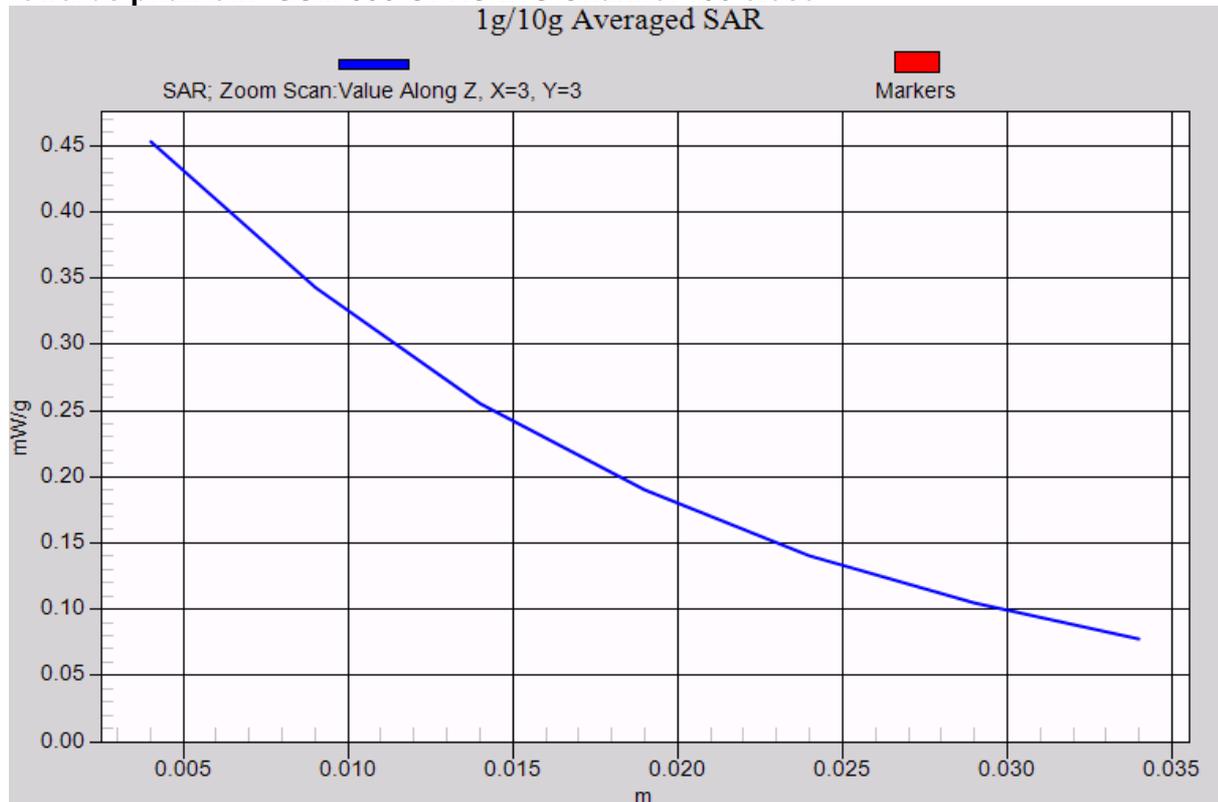
HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
RightHandSide touched- GSM 850 Channel 128 open
1g/10g Averaged SAR



GSM 850 body:
HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
towards phantom- GSM 850 GPRS 2TS Channel 190 open
1g/10g Averaged SAR

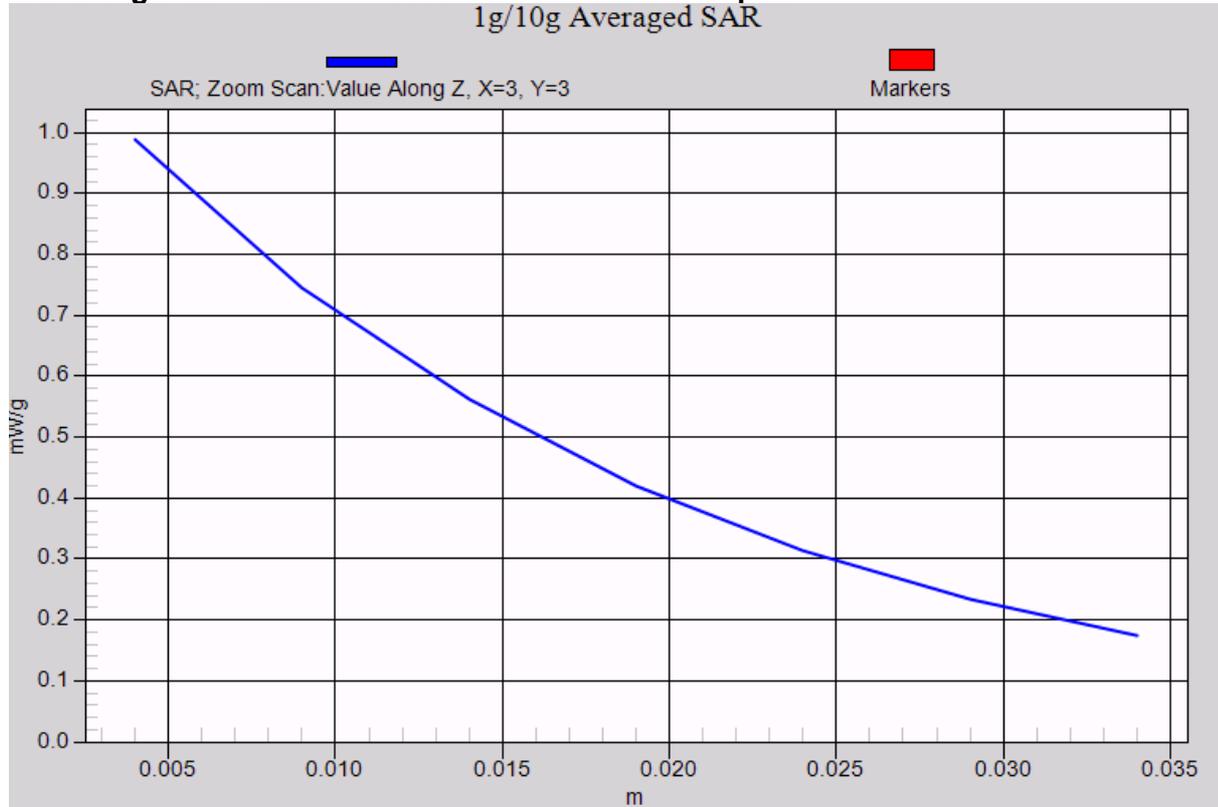


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towards phantom- GSM 850 GPRS 2TS Channel 190 close
1g/10g Averaged SAR

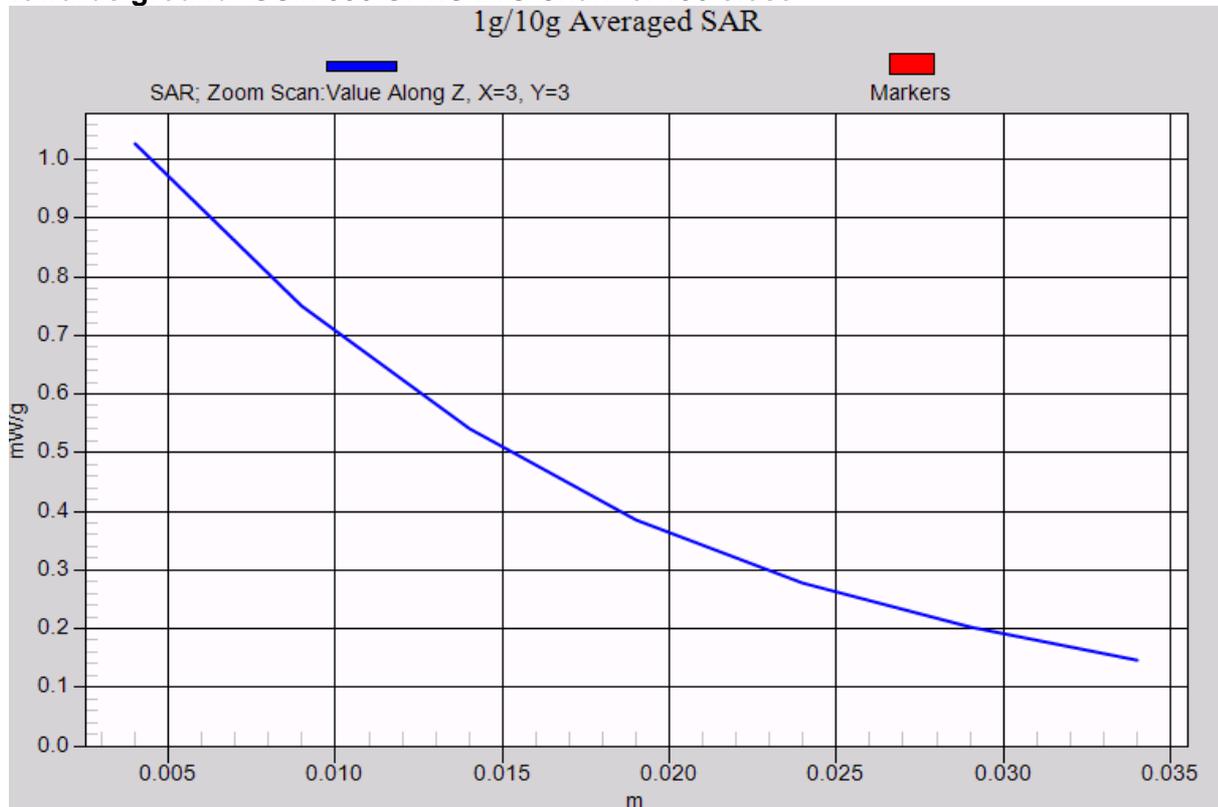


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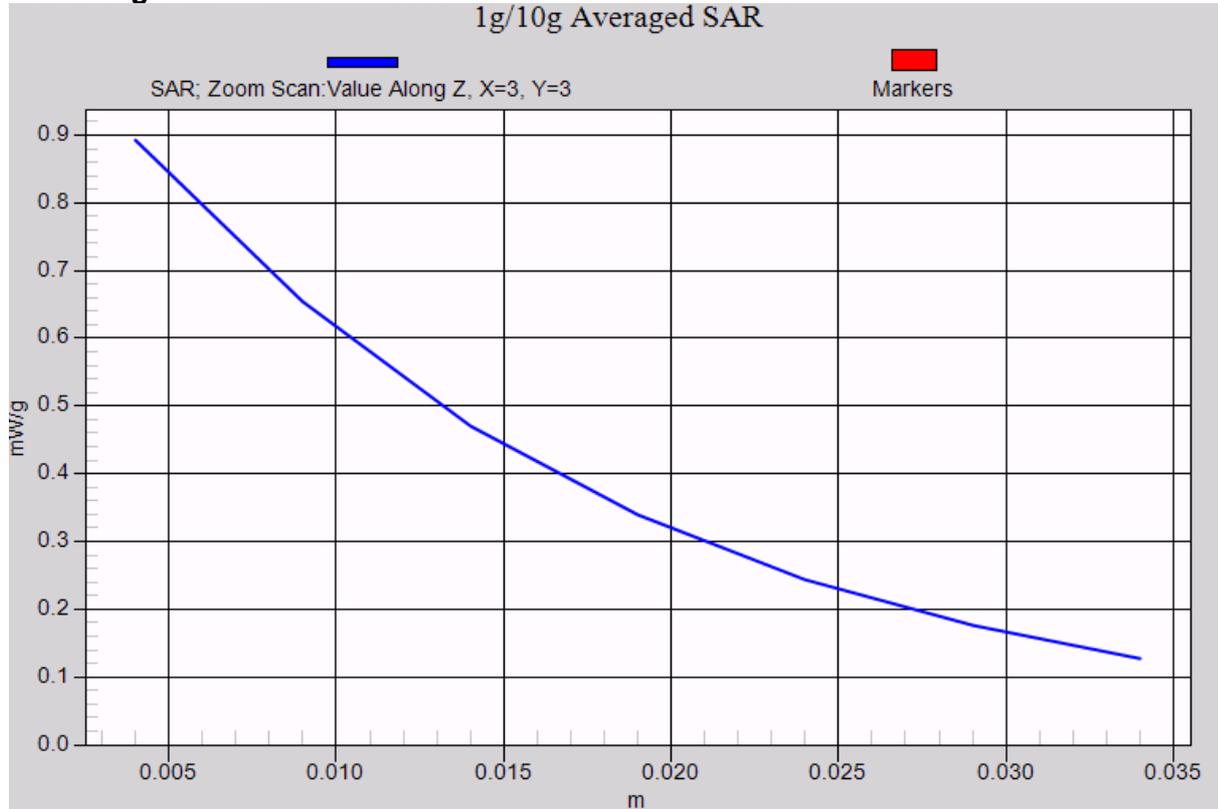
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towards ground- GSM 850 GPRS 2TS Channel 190 open
1g/10g Averaged SAR



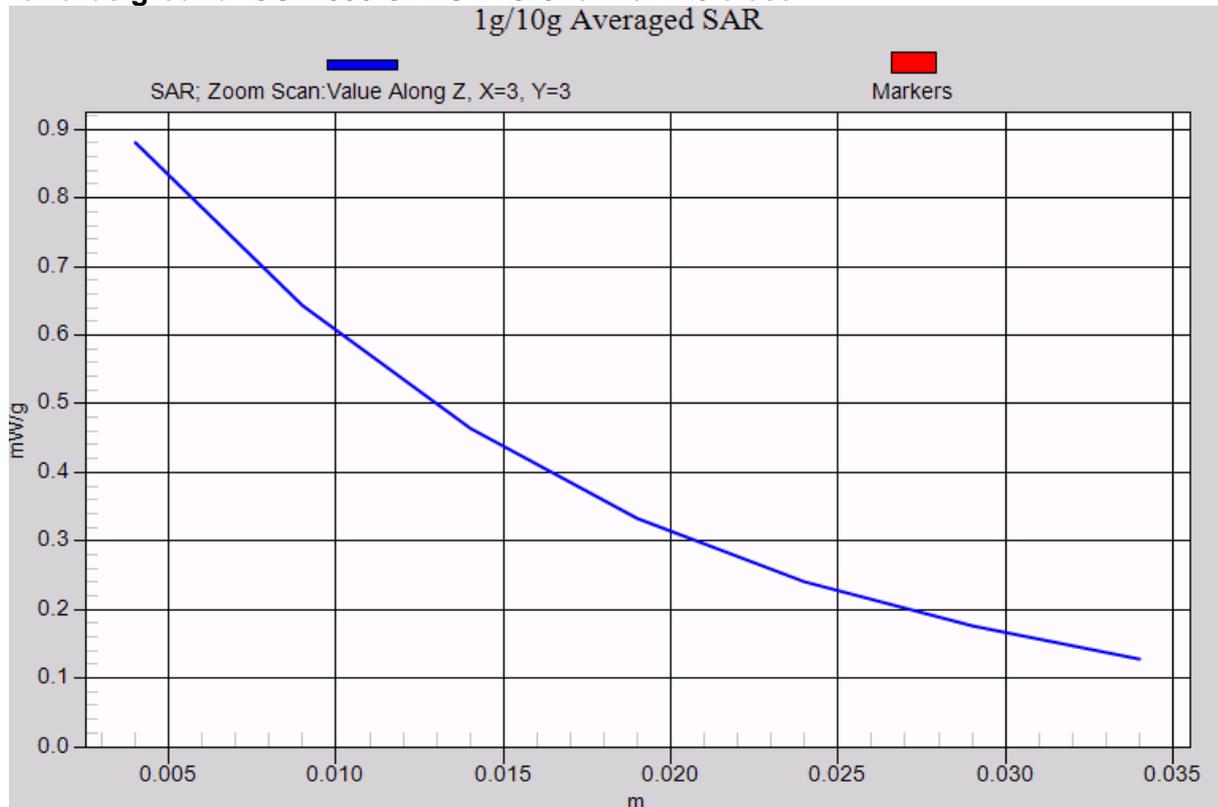
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towards ground- GSM 850 GPRS 2TS Channel 190 close
1g/10g Averaged SAR



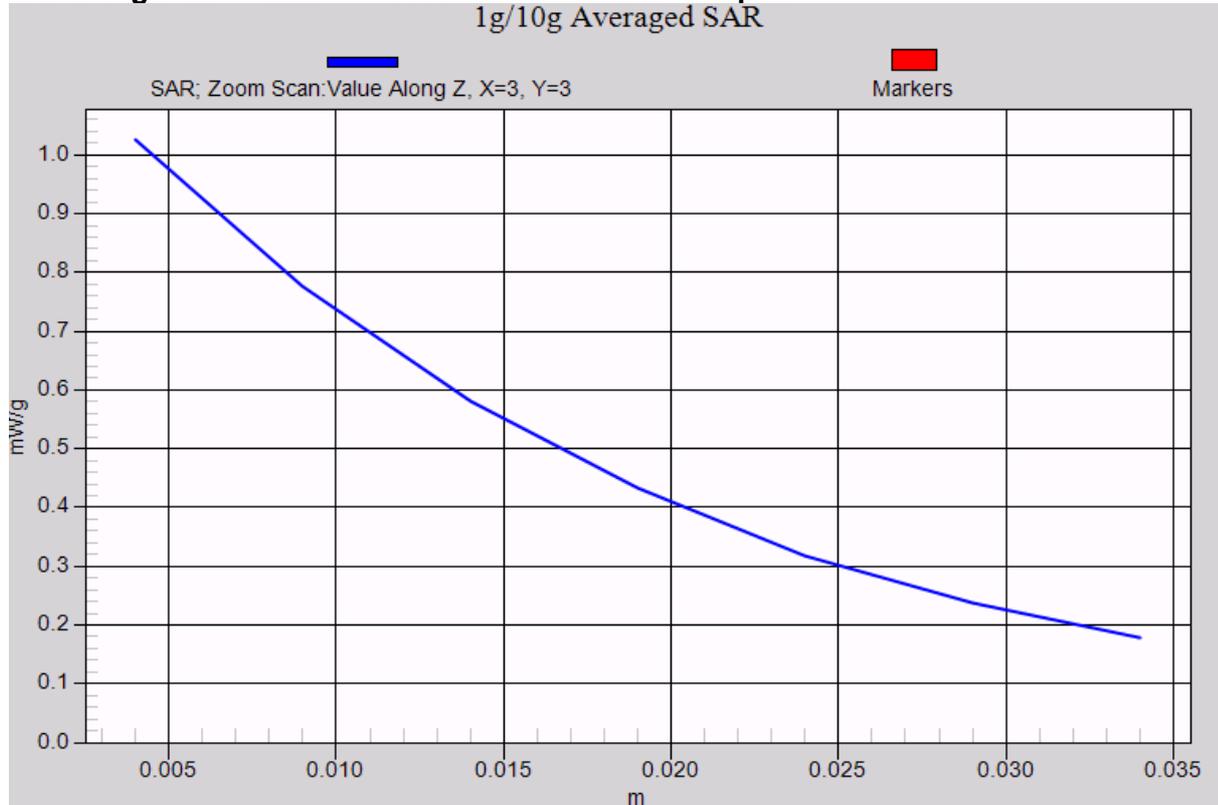
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towards ground- GSM 850 GPRS 2TS Channel 251 close
1g/10g Averaged SAR



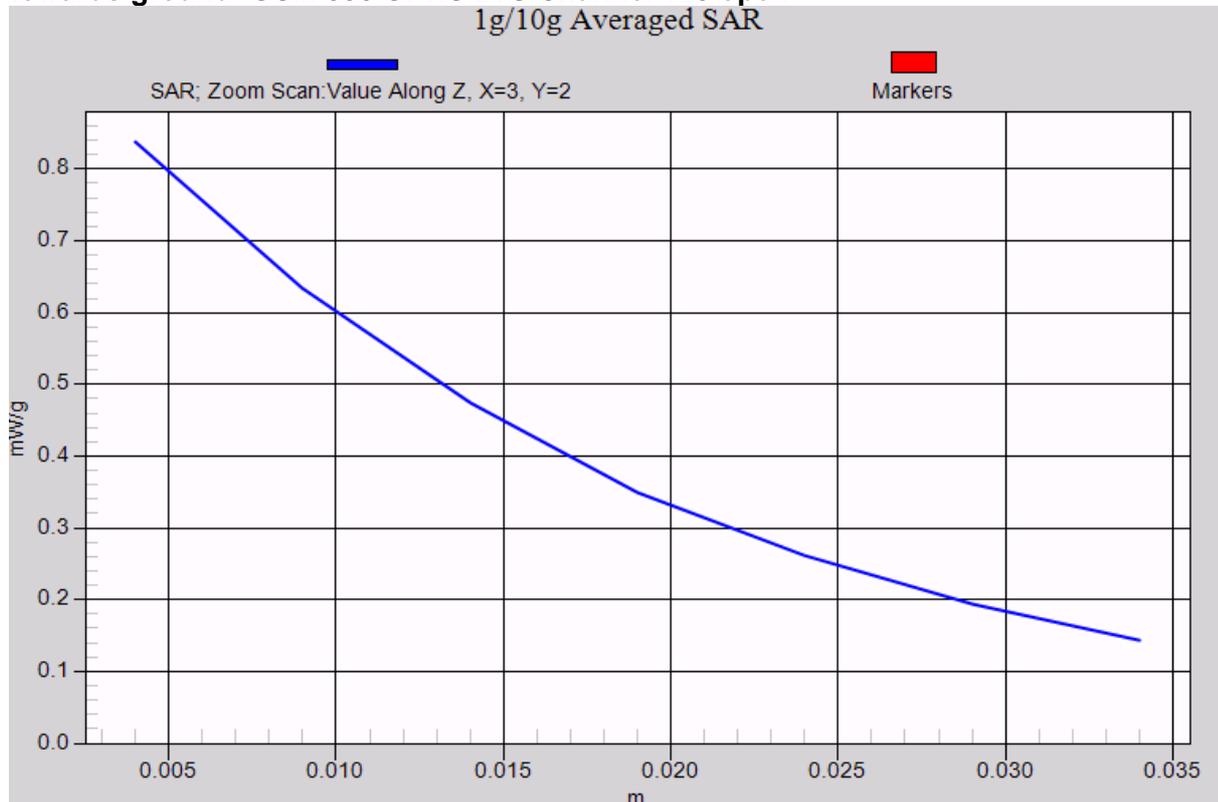
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towards ground- GSM 850 GPRS 2TS Channel 128 close
1g/10g Averaged SAR



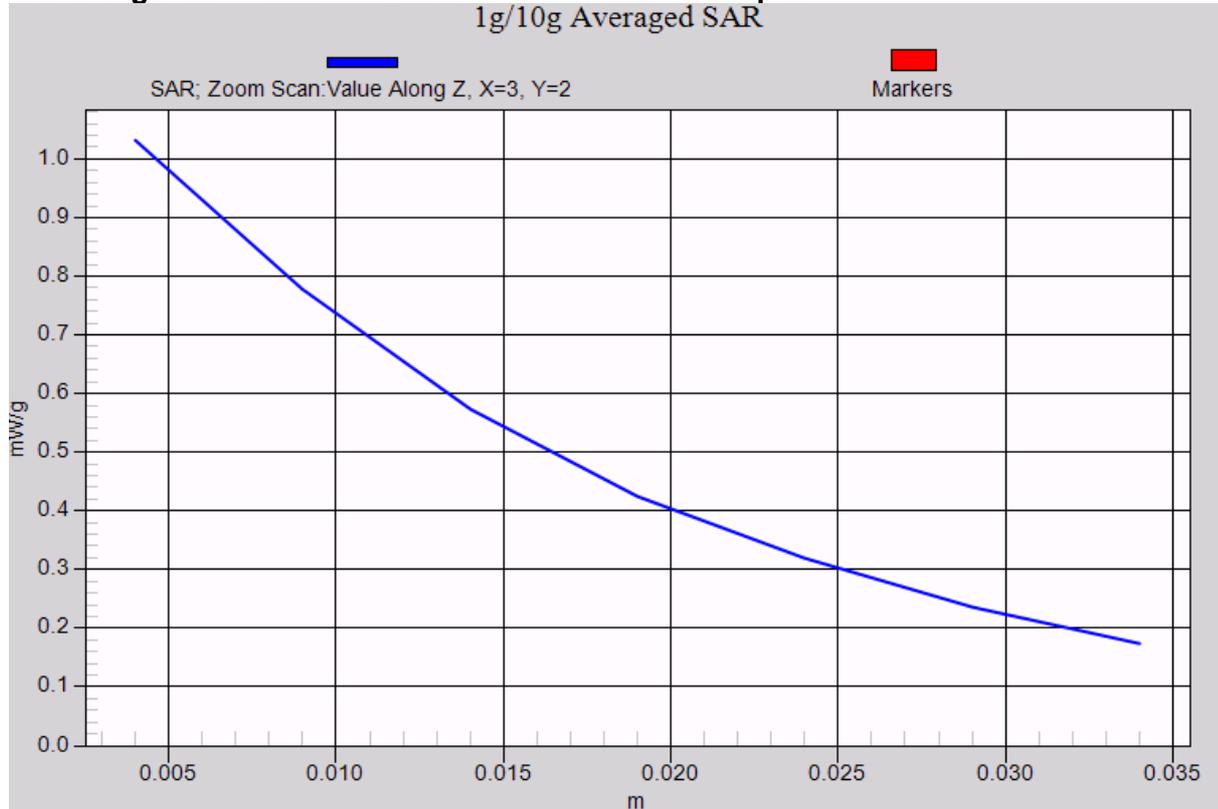
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towards ground- GSM 850 GPRS 2TS Channel 251 open
1g/10g Averaged SAR



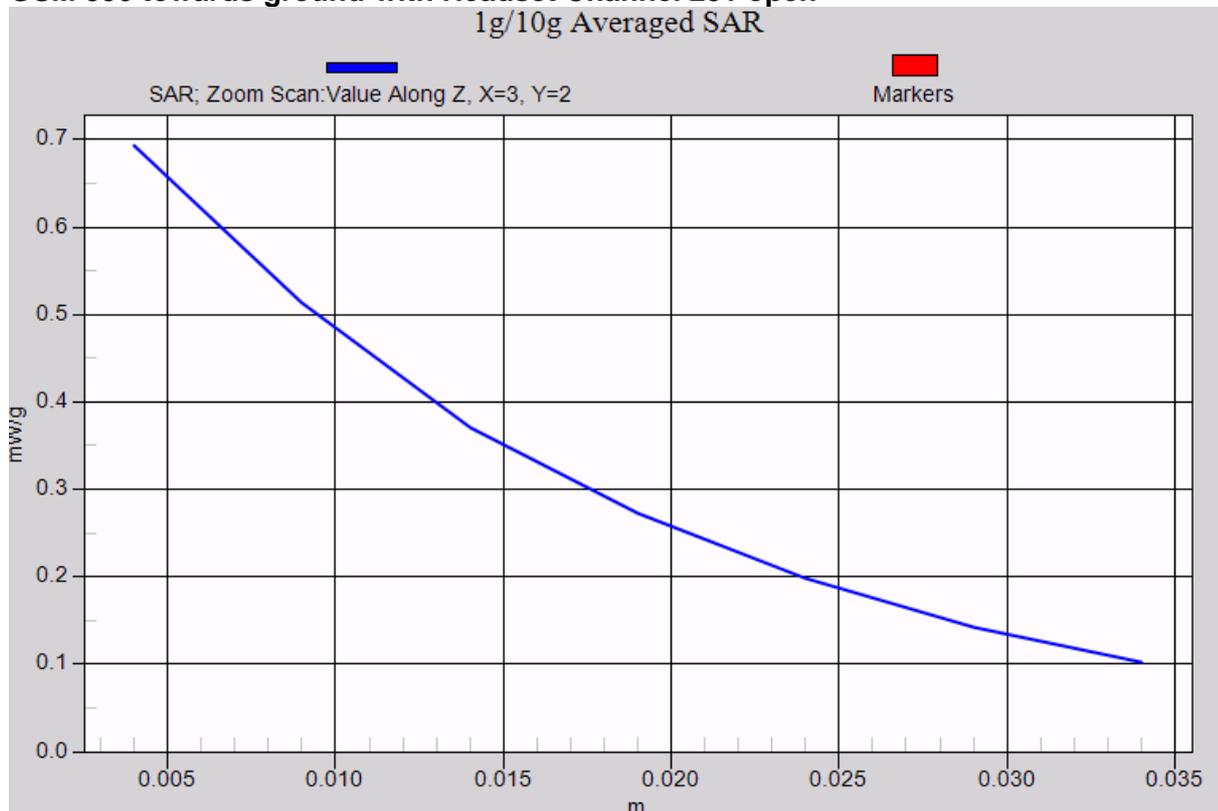
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towards ground- GSM 850 GPRS 2TS Channel 128 open
1g/10g Averaged SAR



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towards ground- GSM 850 EGPRS 2TS Channel 251 open
1g/10g Averaged SAR

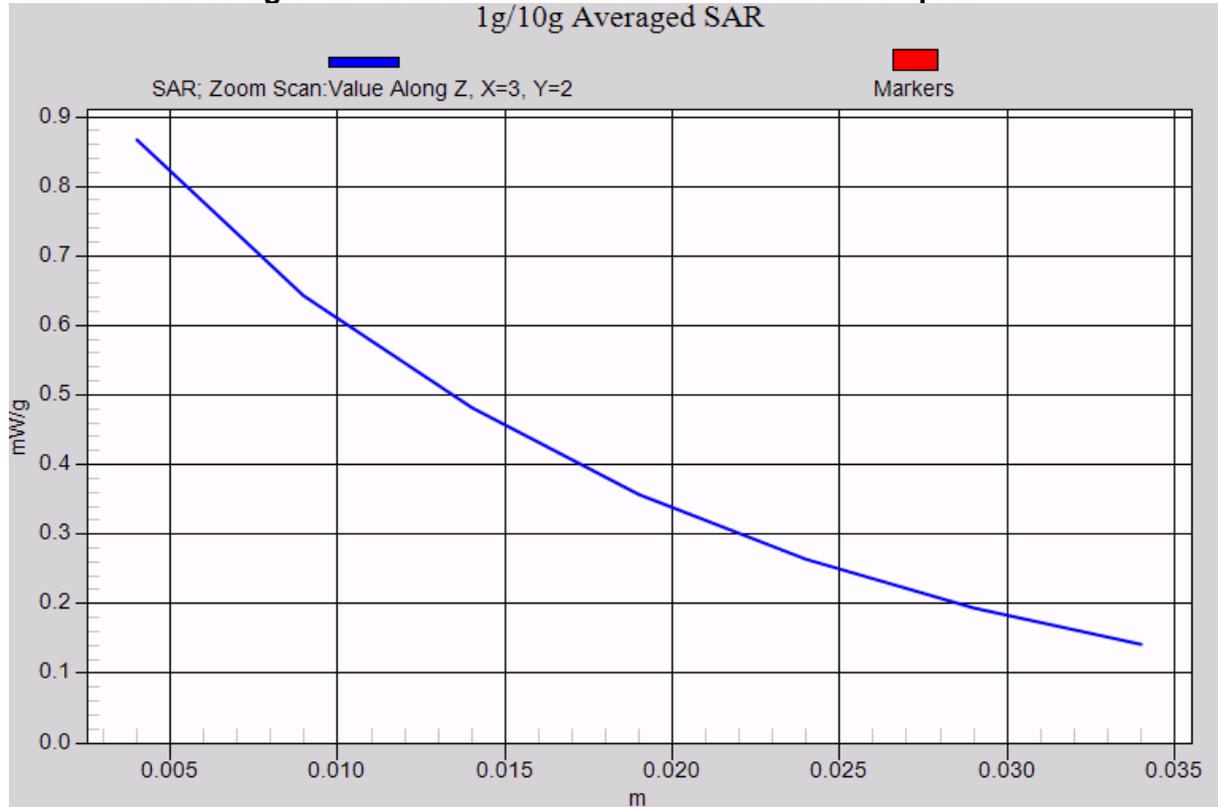


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GSM 850 towards ground-with Headset Channel 251 open
1g/10g Averaged SAR

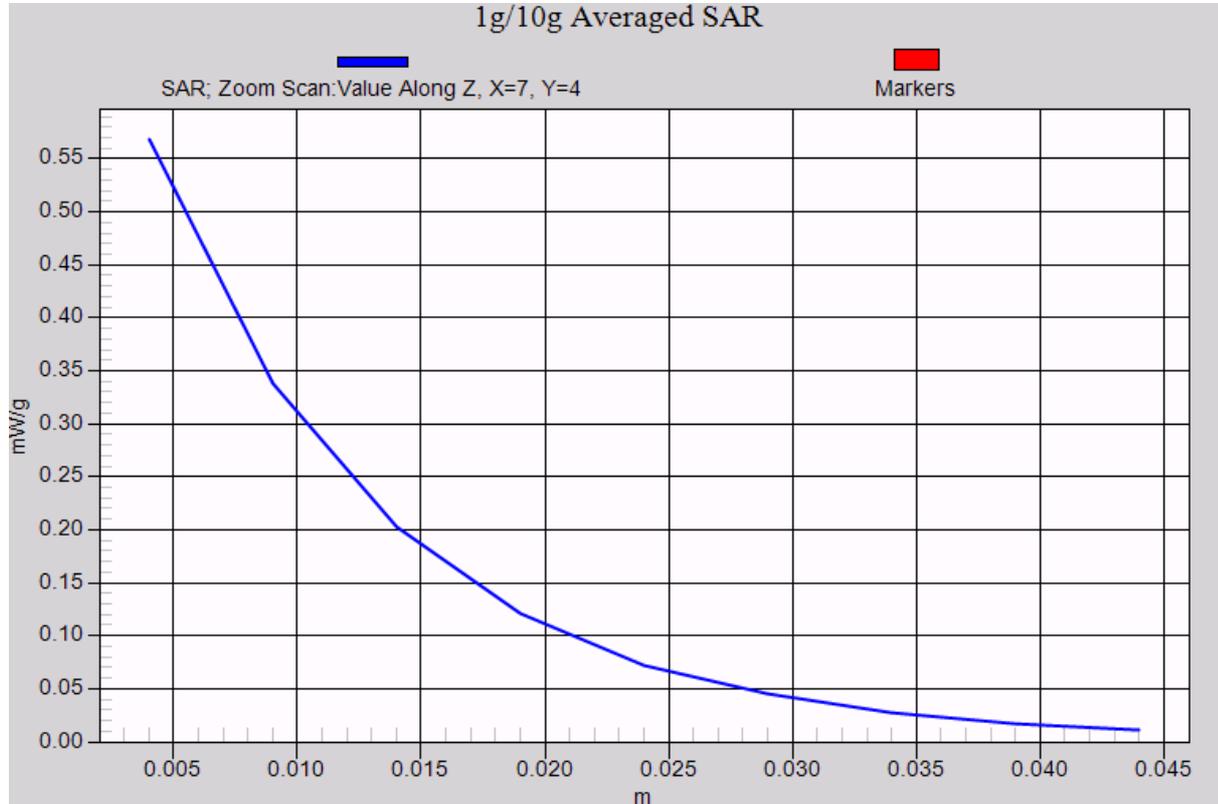




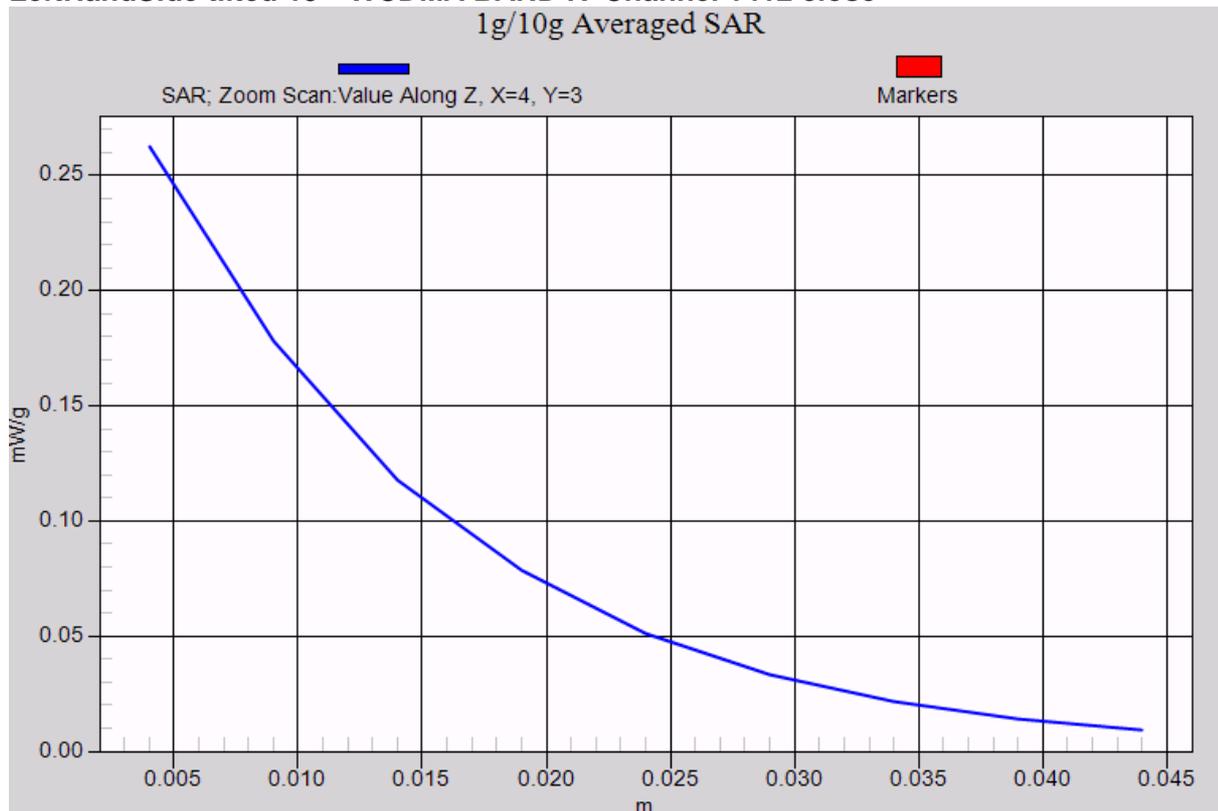
HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
GSM 850 towards ground- with Bluetooth Headset Channel 251 open
1g/10g Averaged SAR



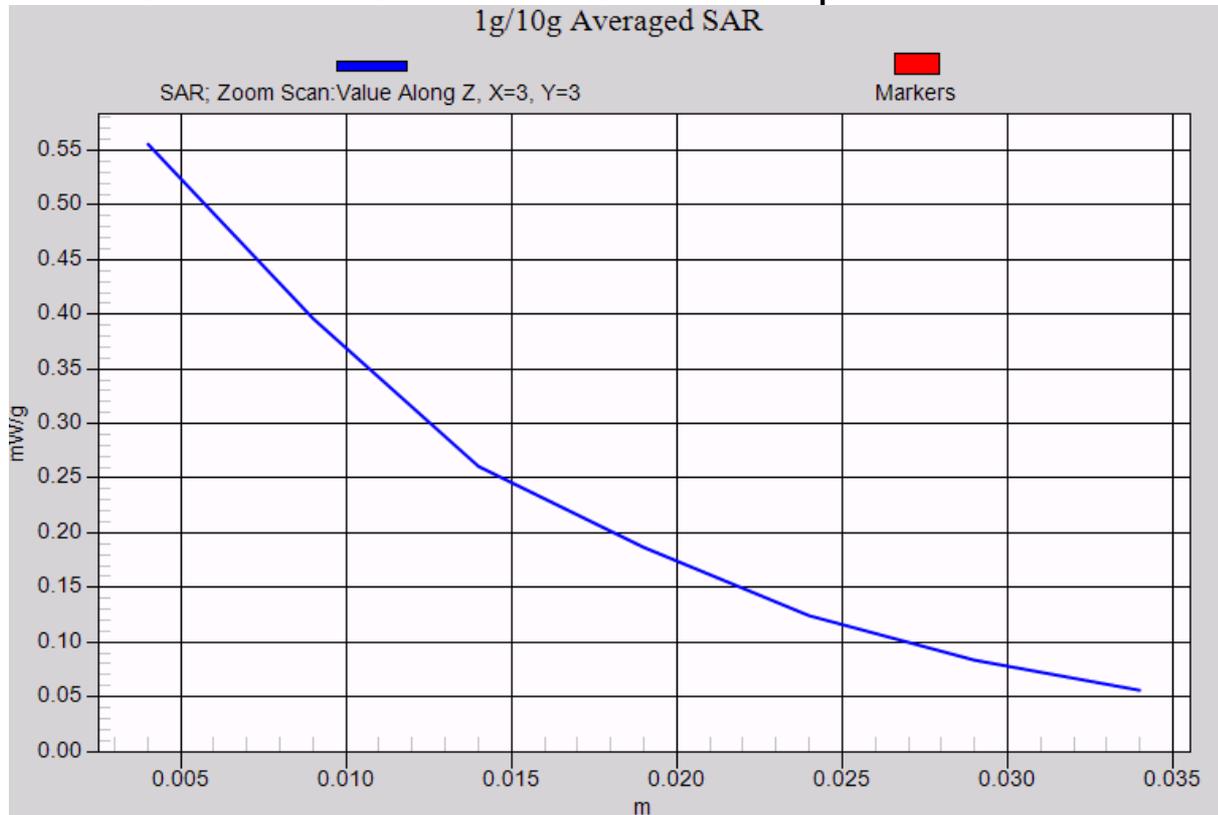
WCDMA BAND IV head:
HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
LeftHandSide touched - WCDMA BAND IV Channel 1412 close



HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
LeftHandSide tilted 15°- WCDMA BAND IV Channel 1412 close



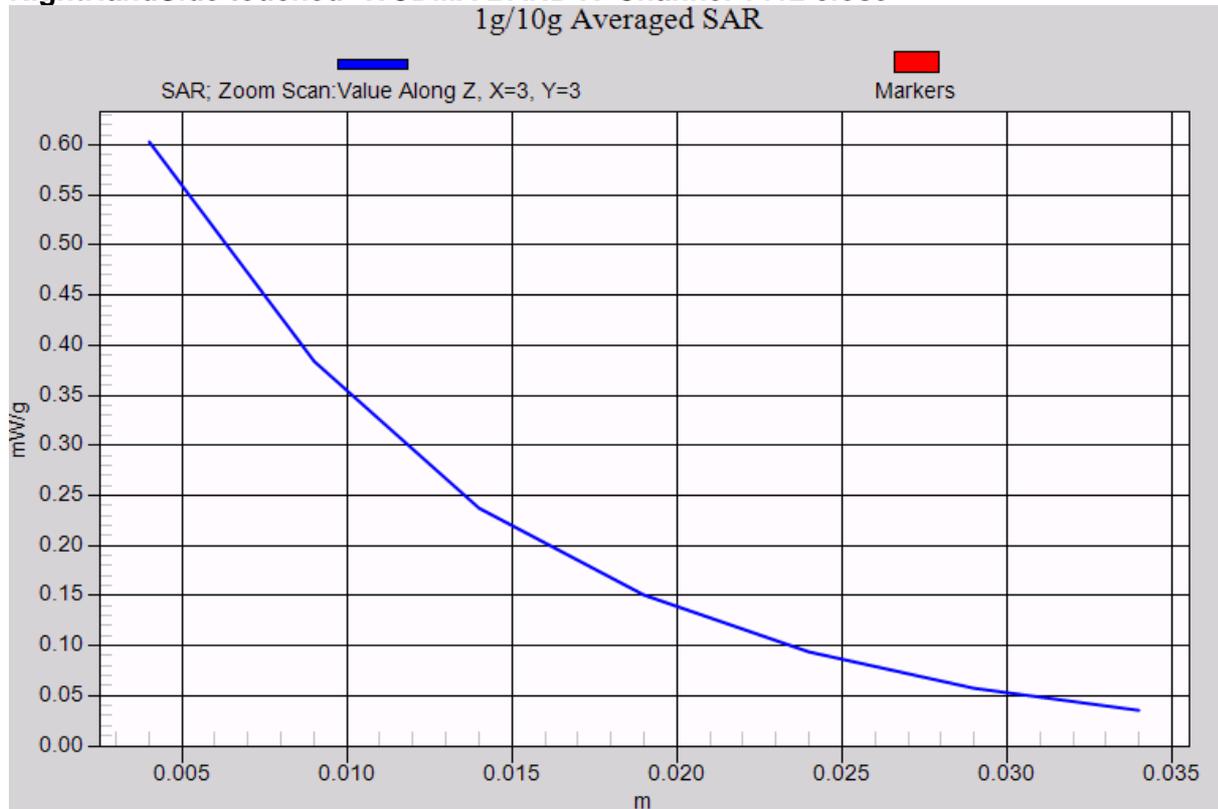
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LeftHandSide touched- WCDMA BAND IV Channel 1412 open
1g/10g Averaged SAR



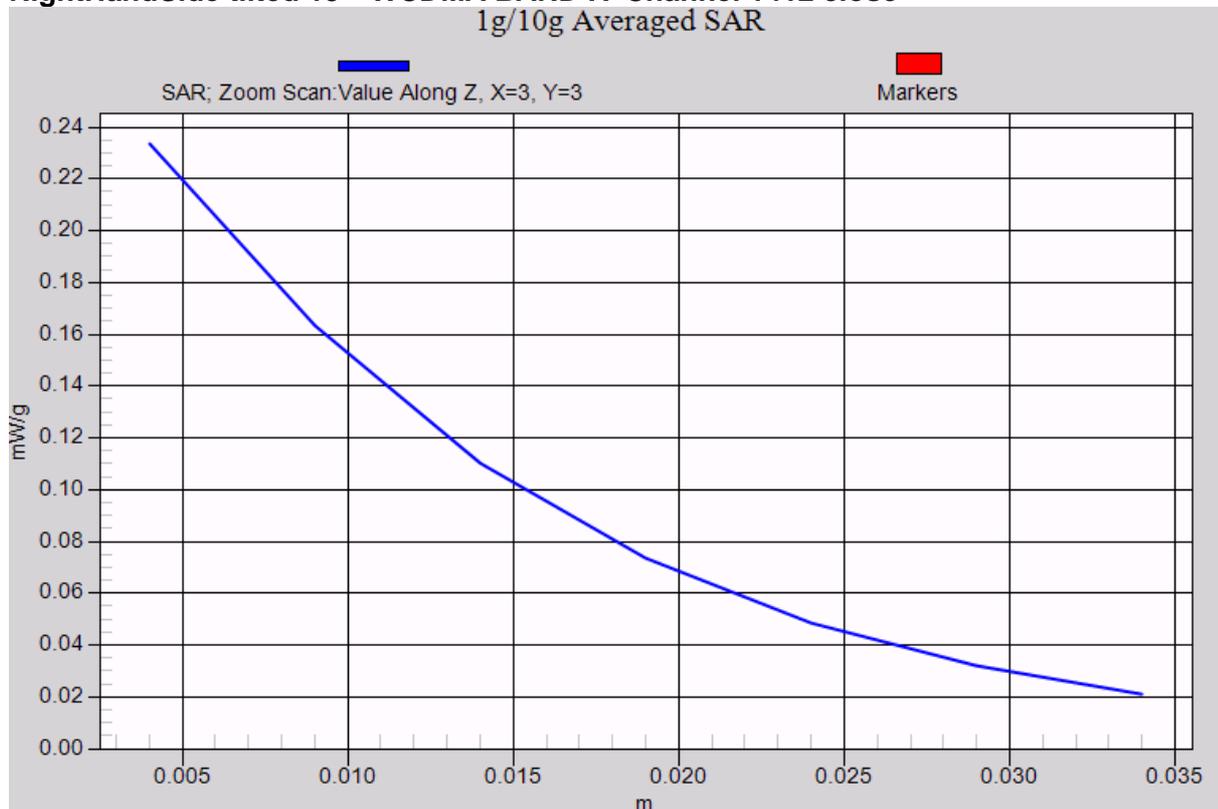
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LeftHandSide tilted 15°- WCDMA BAND IV Channel 1412 open
1g/10g Averaged SAR



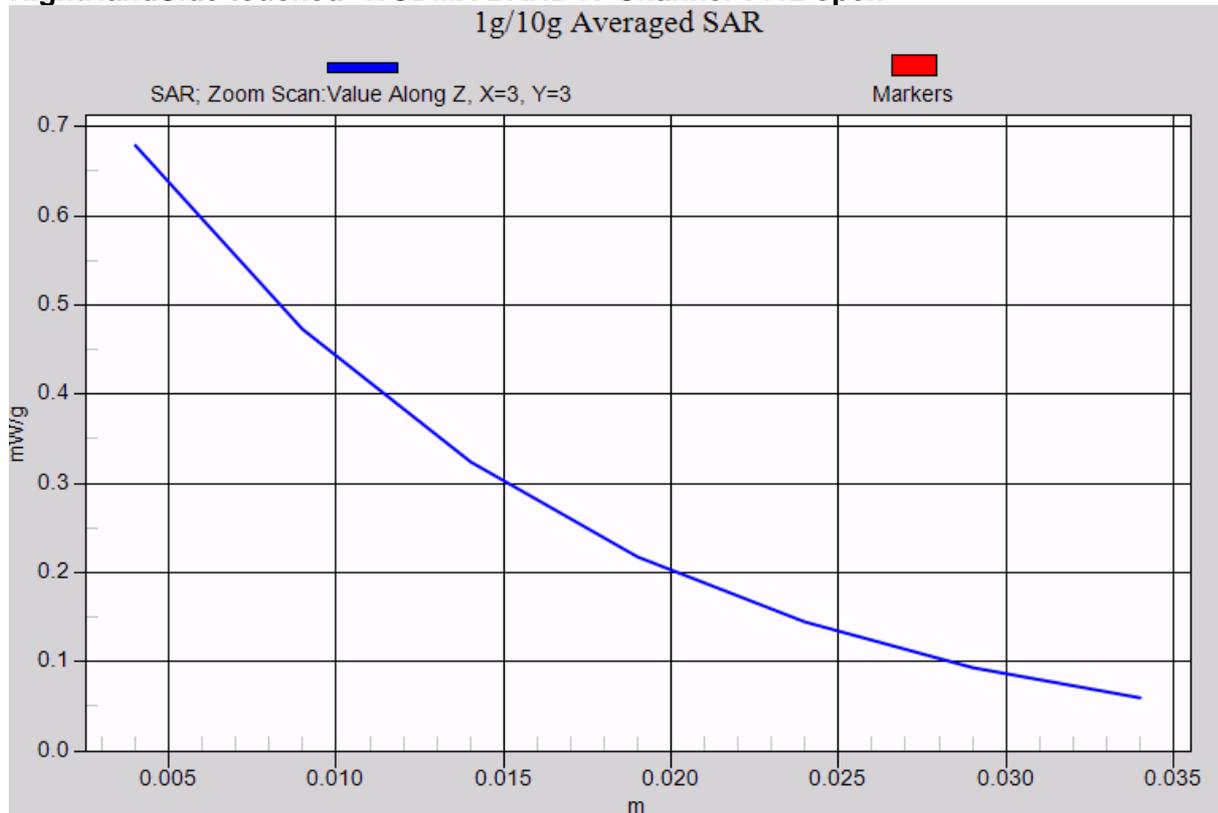
HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
RightHandSide touched- WCDMA BAND IV Channel 1412 close
1g/10g Averaged SAR



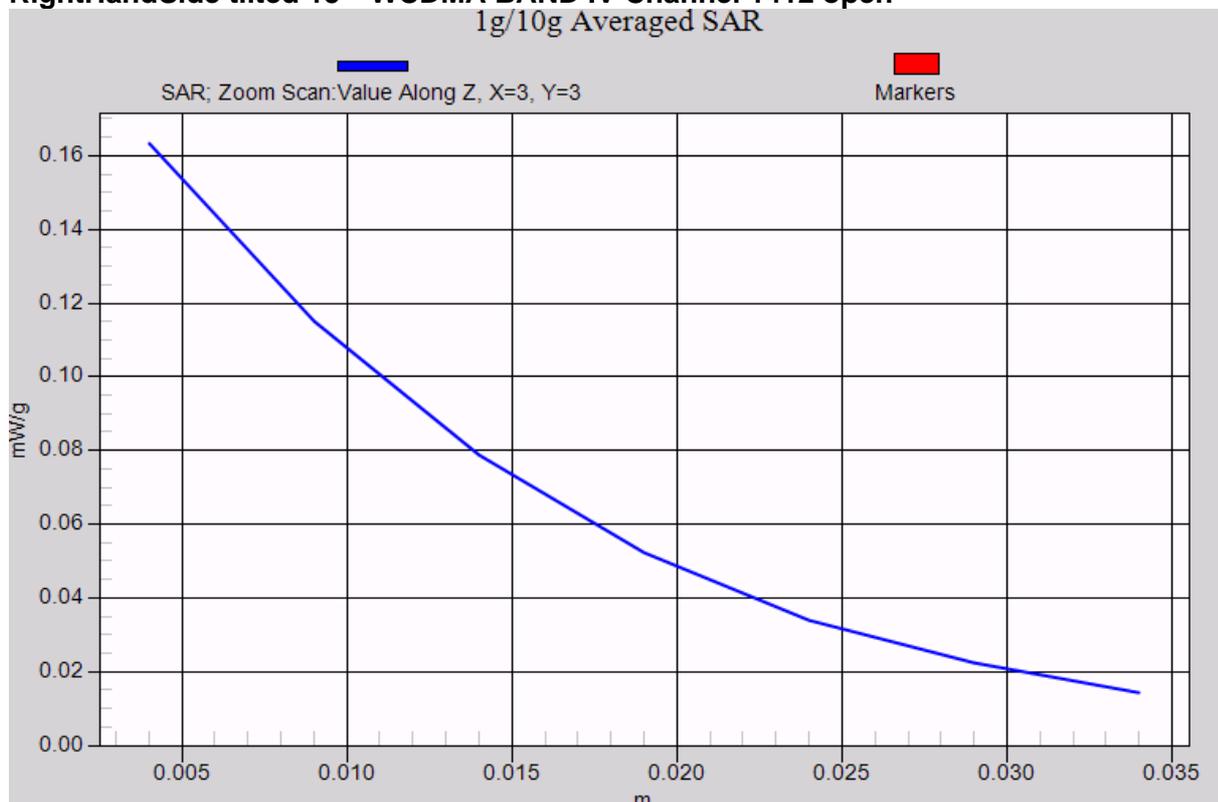
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RightHandSide tilted 15°- WCDMA BAND IV Channel 1412 close
1g/10g Averaged SAR



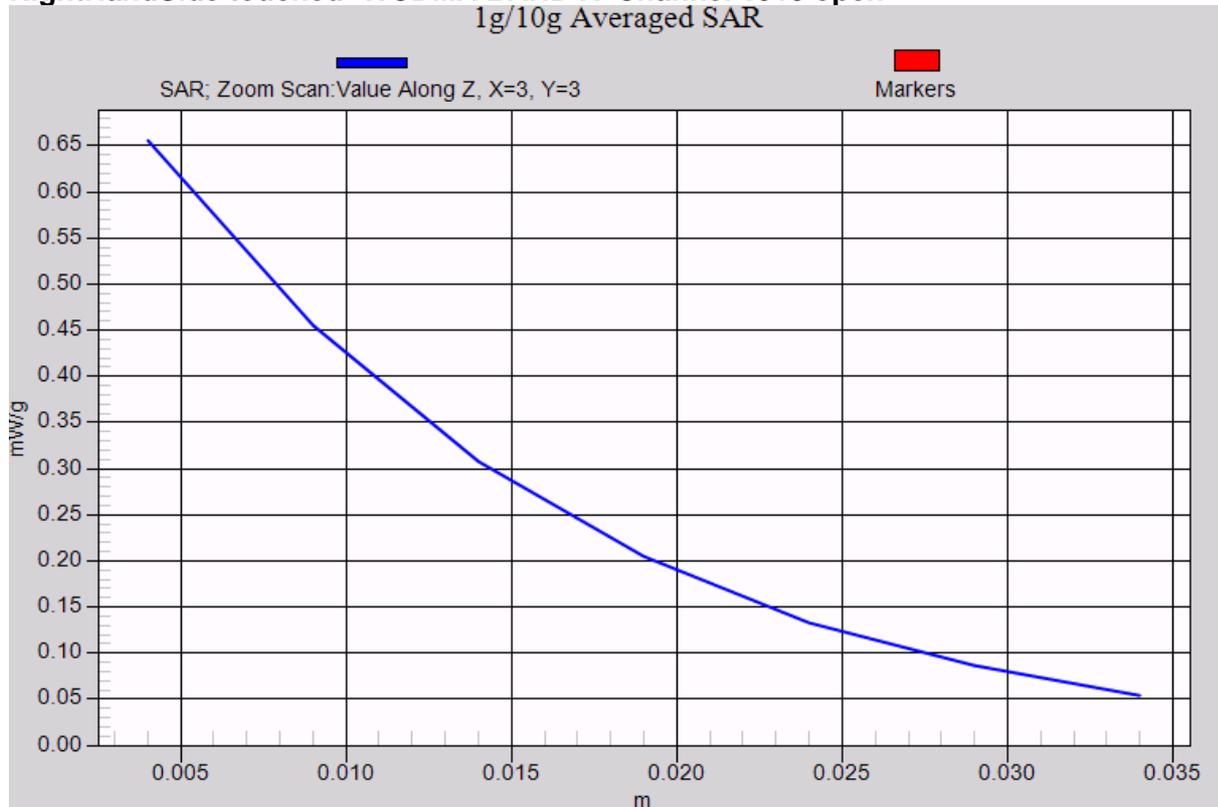
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RightHandSide touched- WCDMA BAND IV Channel 1412 open
1g/10g Averaged SAR



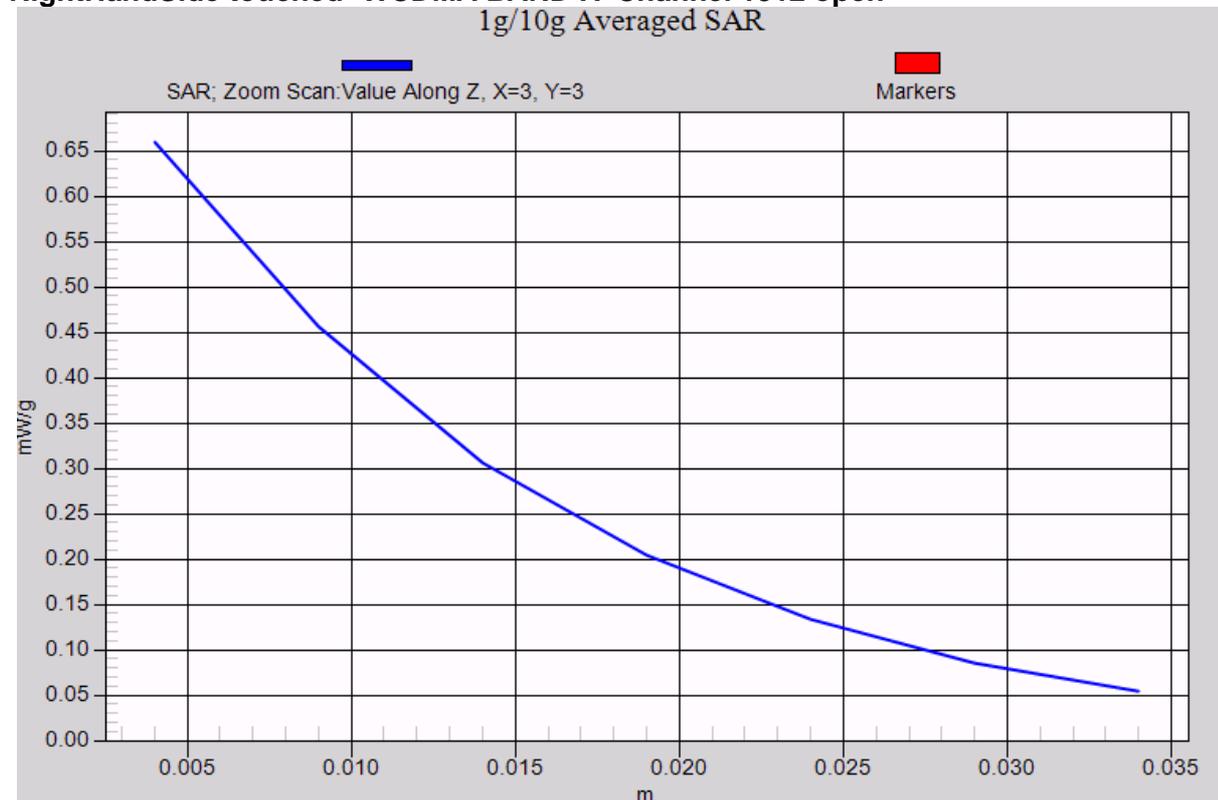
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RightHandSide tilted 15°- WCDMA BAND IV Channel 1412 open
1g/10g Averaged SAR



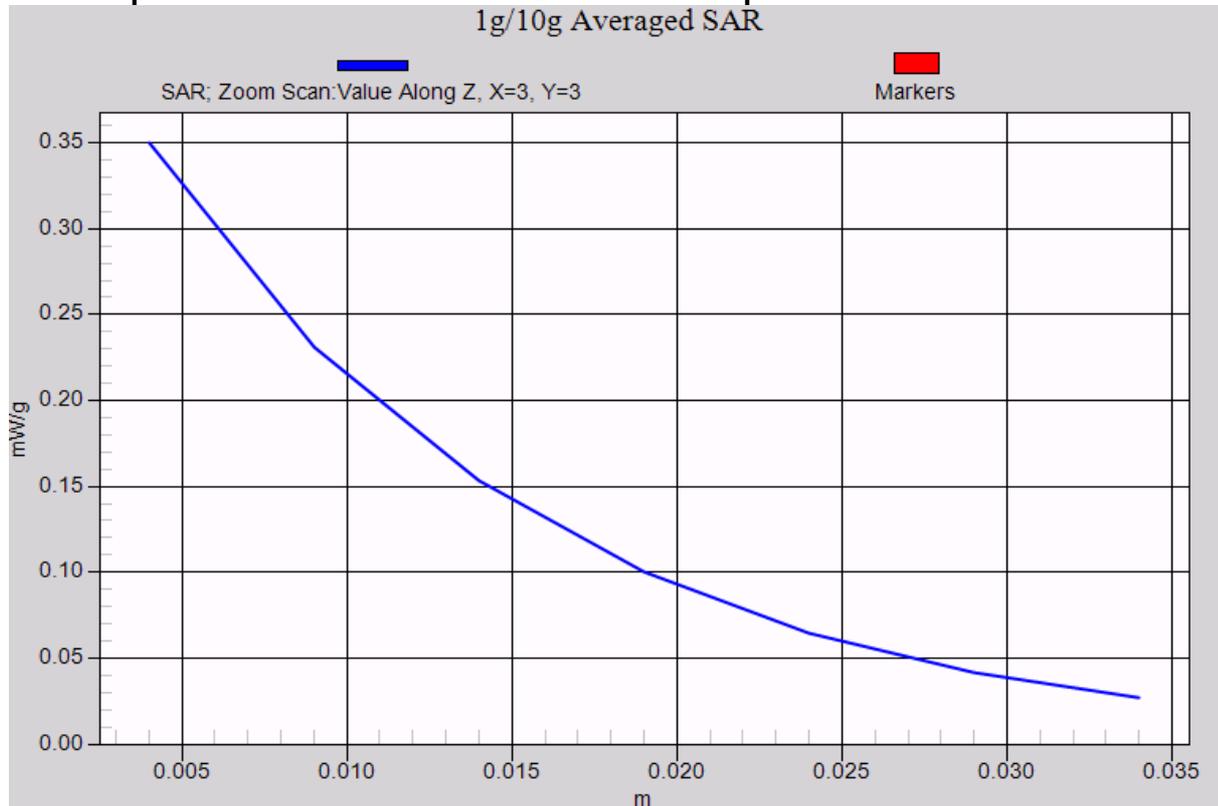
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1g/10g Averaged SAR



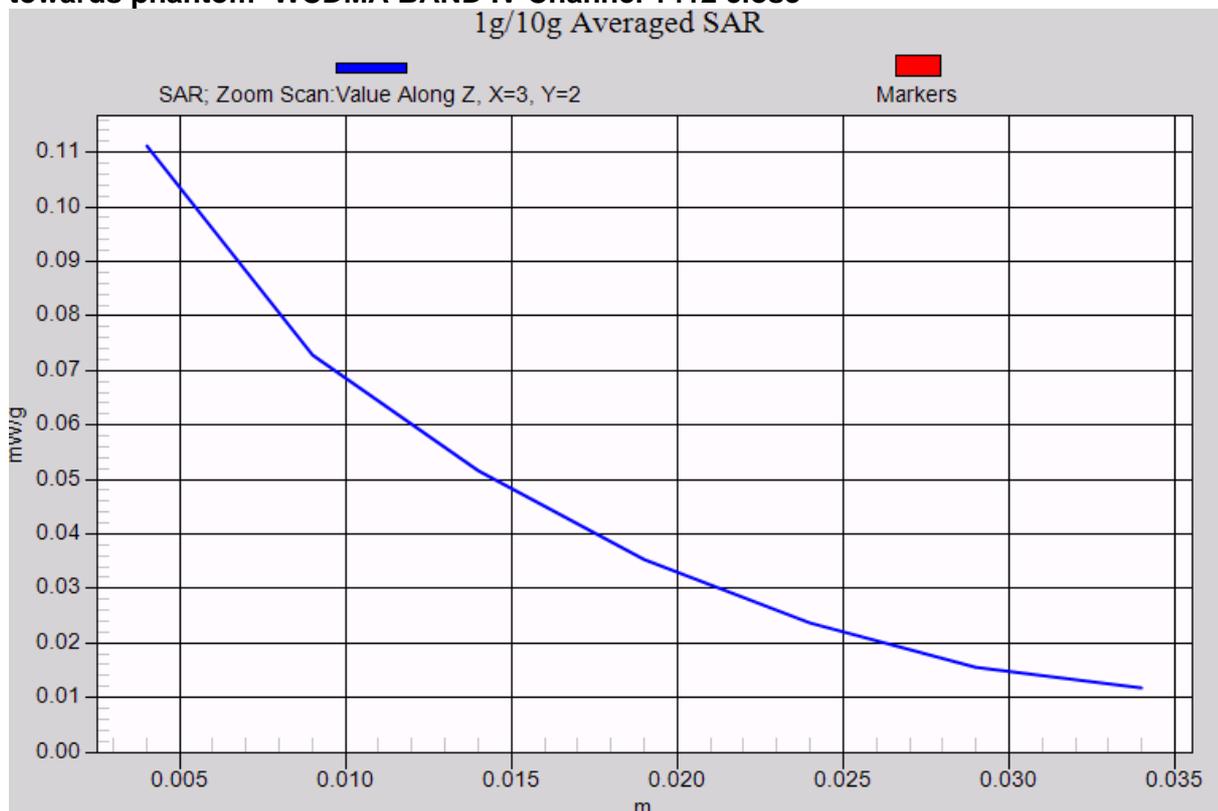
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RightHandSide touched- WCDMA BAND IV Channel 1312 open
1g/10g Averaged SAR

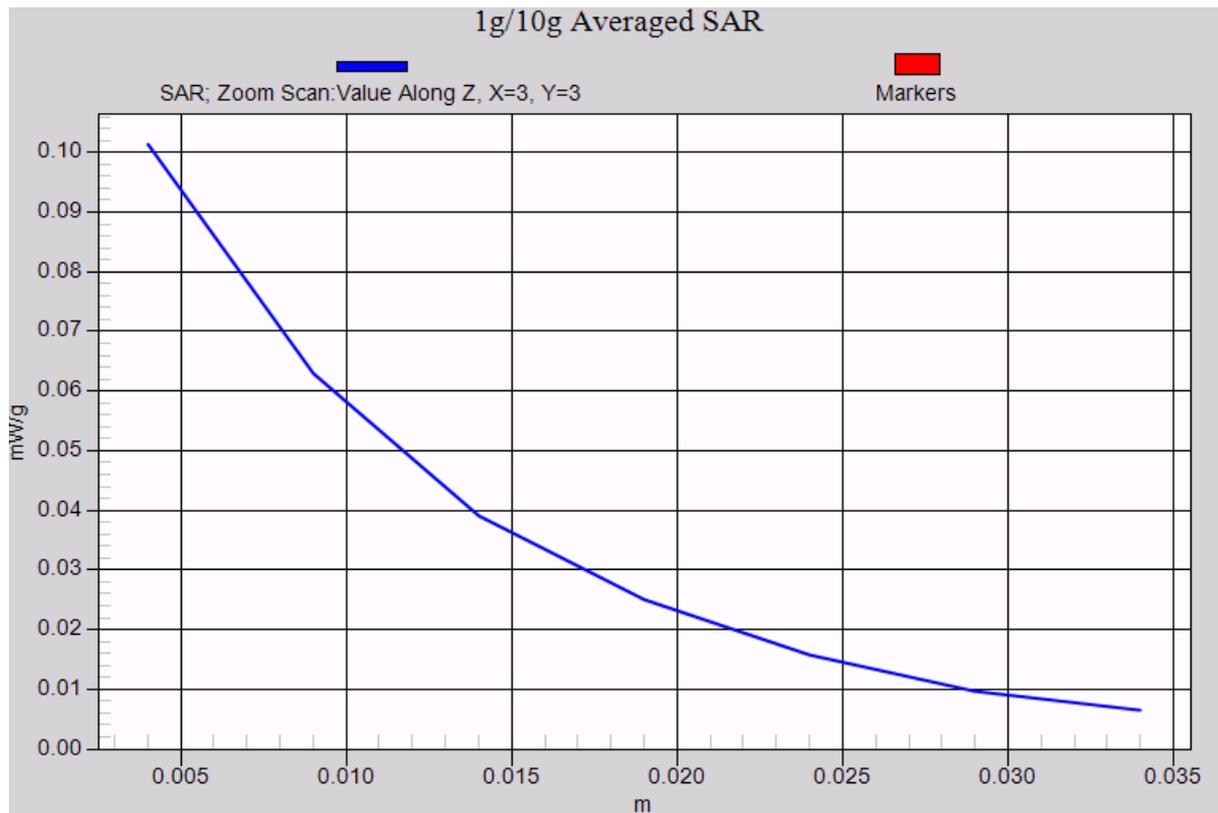


WCDMA BAND IV body:
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towards phantom- WCDMA BAND IV Channel 1412 open
1g/10g Averaged SAR

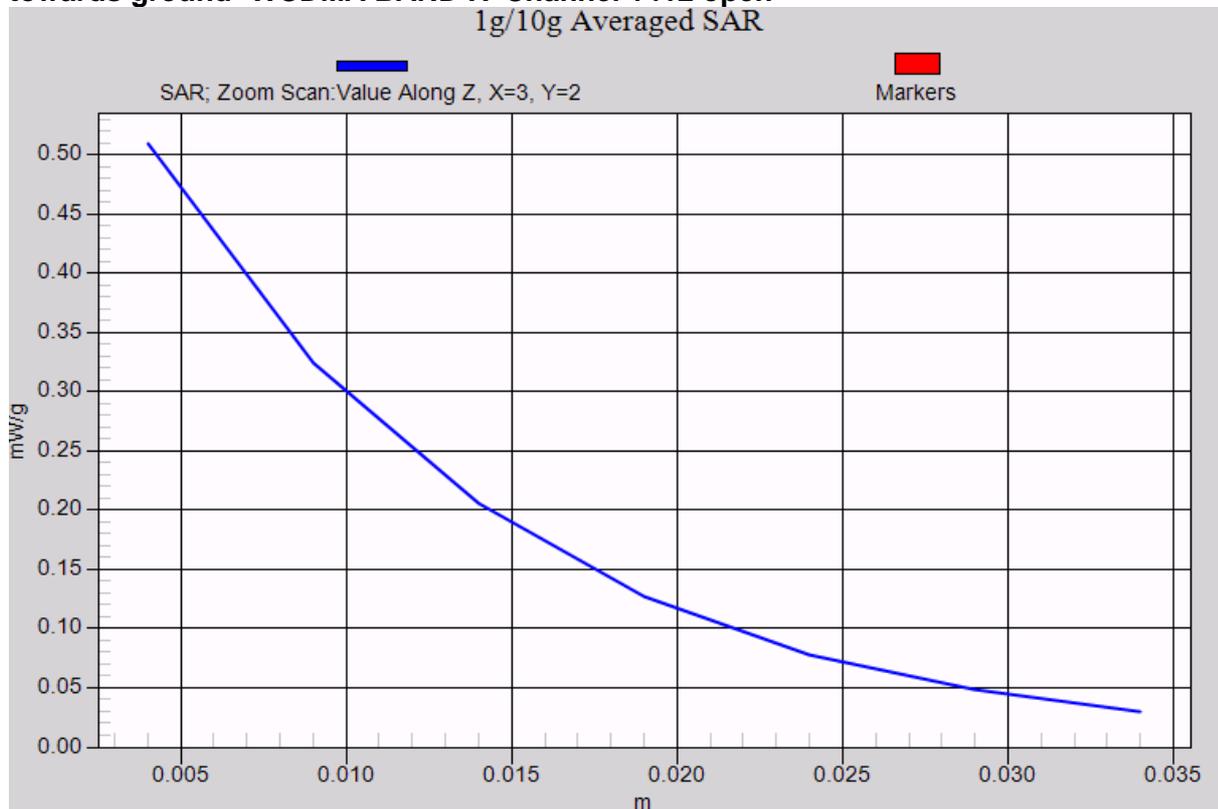


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towards phantom- WCDMA BAND IV Channel 1412 close
1g/10g Averaged SAR

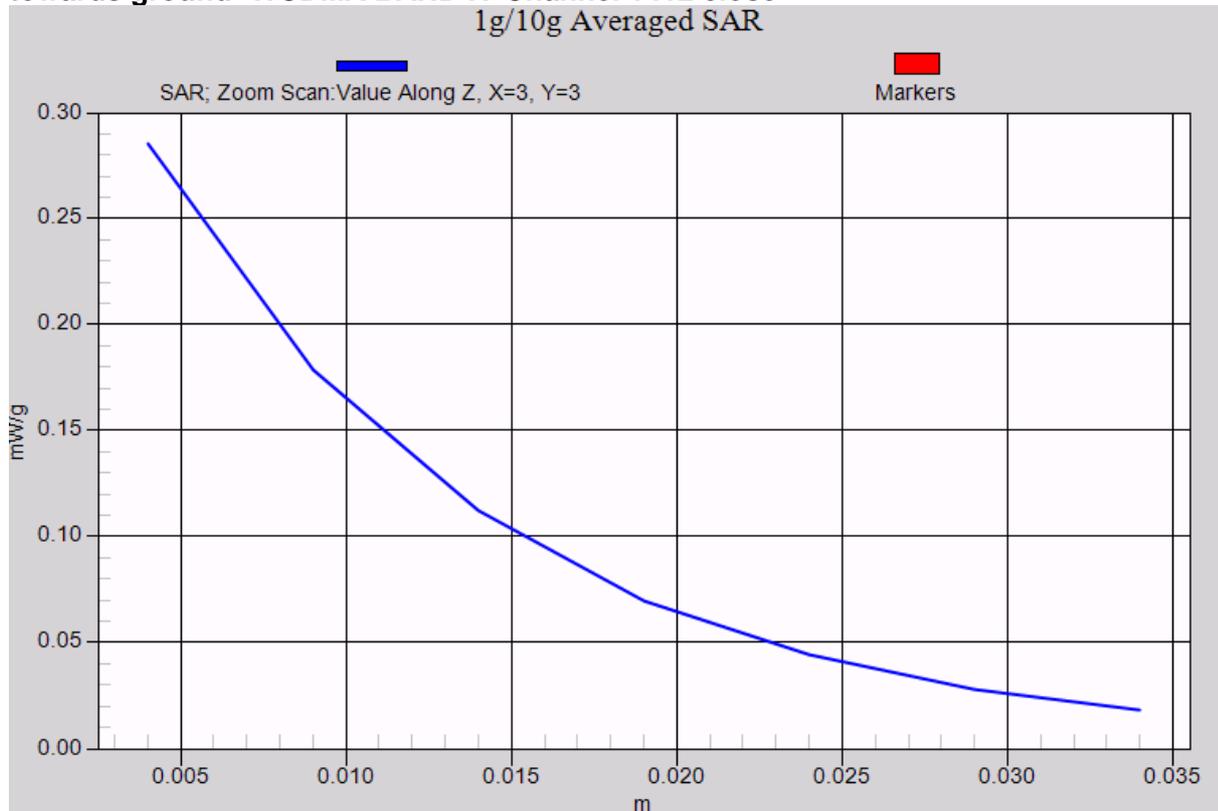




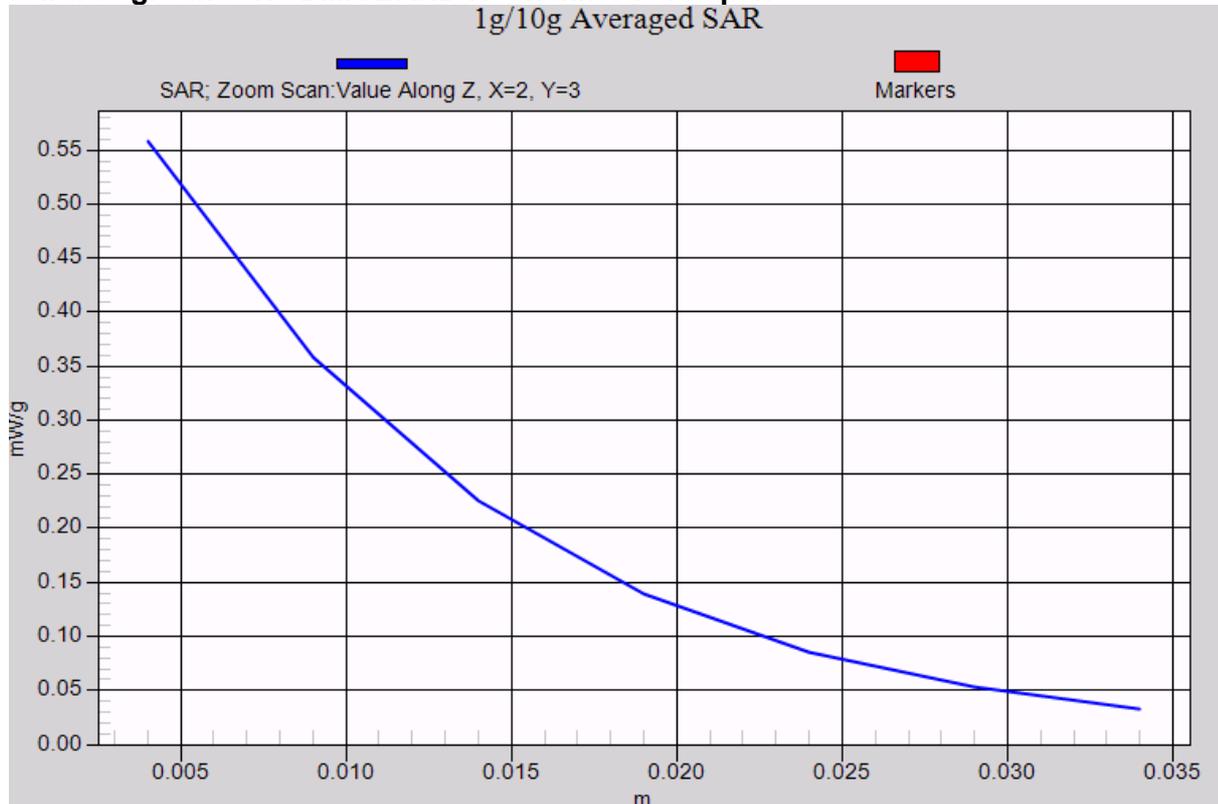
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towards ground- WCDMA BAND IV Channel 1412 open
1g/10g Averaged SAR



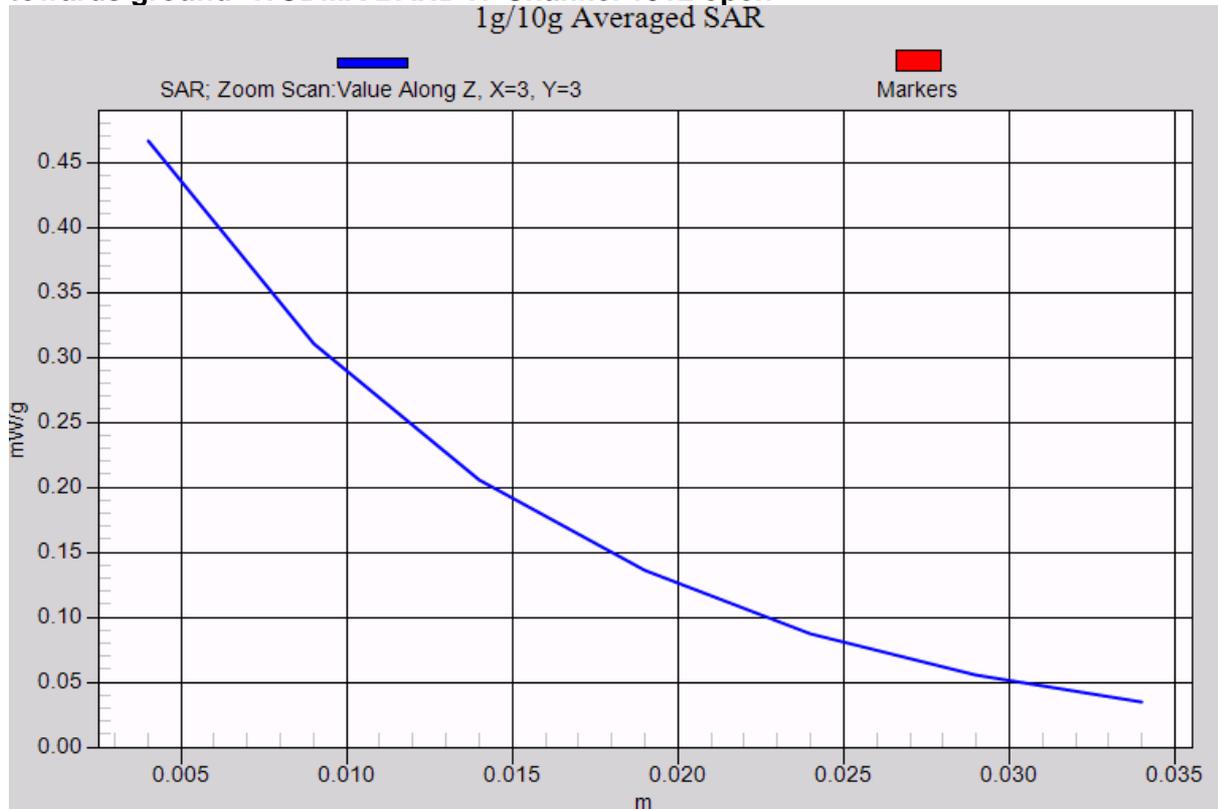
**HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
towards ground- WCDMA BAND IV Channel 1412 close**



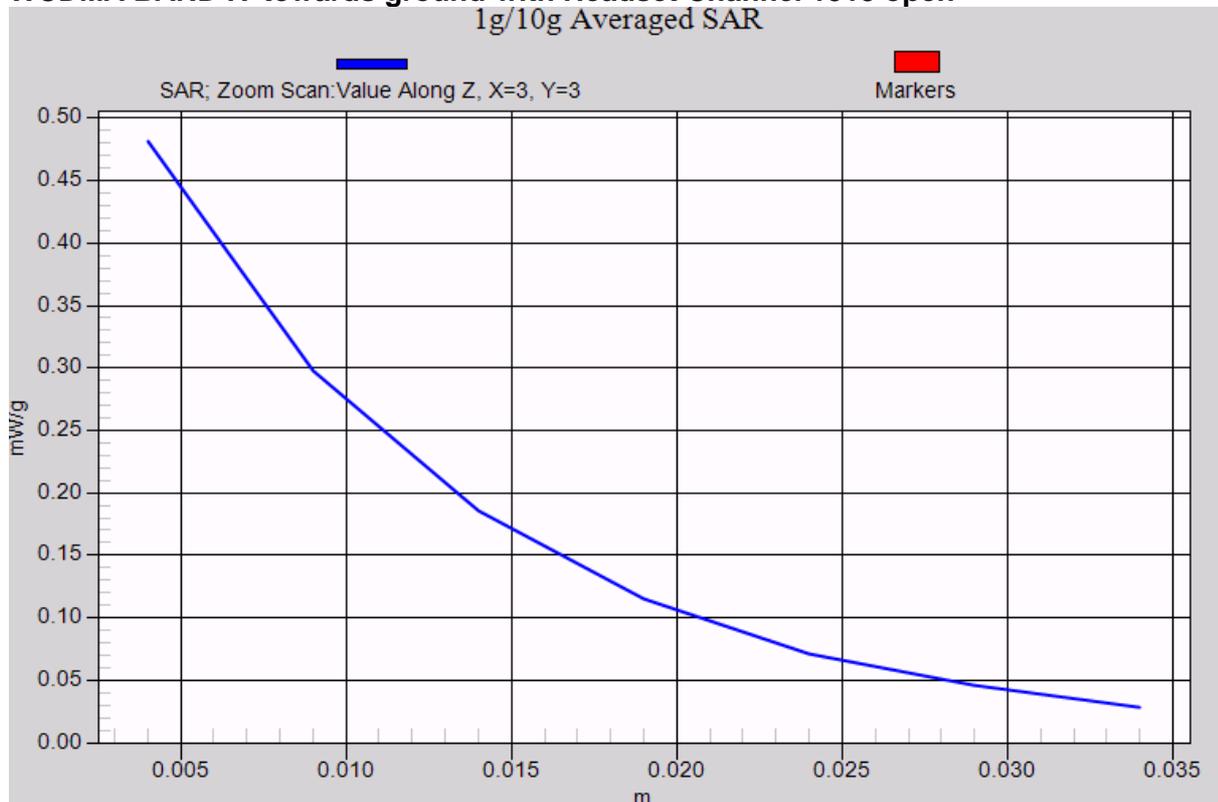
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towards ground- WCDMA BAND IV Channel 1513 open**



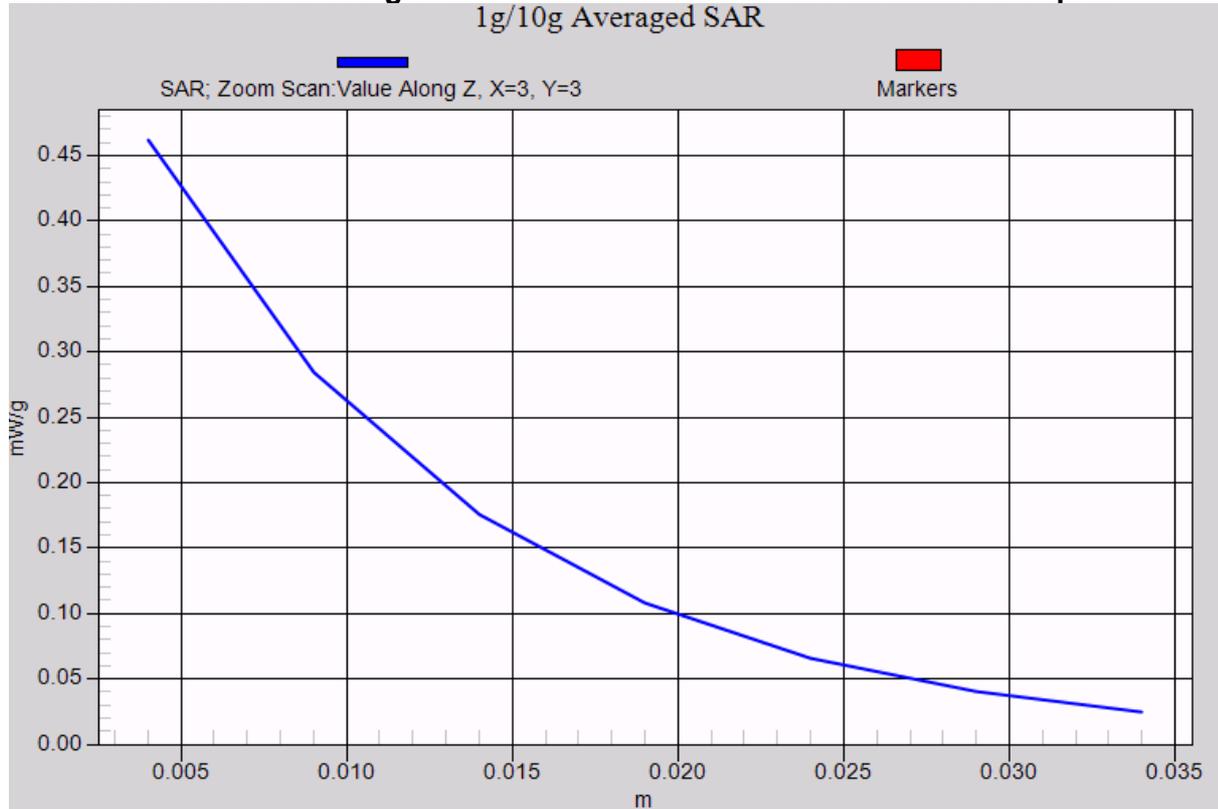
HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
towards ground- WCDMA BAND IV Channel 1312 open
1g/10g Averaged SAR



HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
WCDMA BAND IV towards ground-with Headset Channel 1513 open
1g/10g Averaged SAR



HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
WCDMA BAND IV towards ground- with Bluetooth Headset Channel 1513 open
1g/10g Averaged SAR



Annex 3 Calibration parameters

Calibration parameters are described in the additional document:

**Appendix to test report no. SYBH(Z-SAR) 010072010
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

