

**Annex 2.3 WCDMA 1700MHz body**

Date/Time: 2010-12-21 18:56:21

**P1528\_OET65-WCDMA with ThinkPad T61 front side-WCDMA1700 Middle****DUT: UMG366**

Communication System: HW-UMTS-FDD; Frequency: 1732.5 MHz

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.43$  mho/m;  $\epsilon_r = 52.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

I Probe: EX3DV4 - SN3736; ConvF(7.74, 7.87, 8.26); Calibrated: 2010-11-16

I Sensor-Surface: 4mm (Mechanical Surface Detection)

I Electronics: DAE4 Sn851; Calibrated: 2010-6-30

I Phantom: SAM1; Type: SAM; Serial: TP-1475

I Measurement SW: DASYS, V5.2 Build 157; Postprocessing SW: SEMCAD X, V14.2 Build 2Version 14.2.2 (1685) (Deployment Build)

**UMG366/Body/Area Scan (6x10x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.851 mW/g

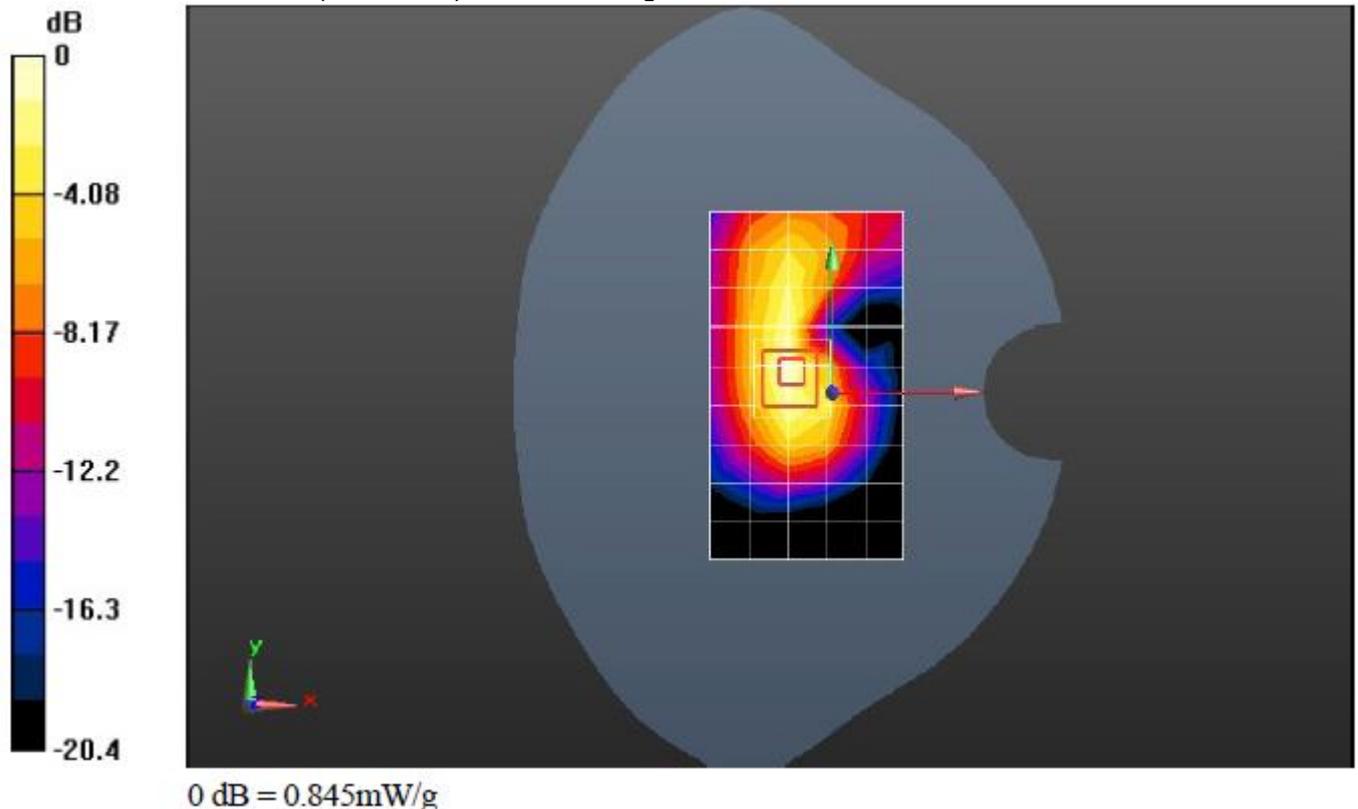
**UMG366/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23 V/m; Power Drift = -0.161 dB

Peak SAR (extrapolated) = 1.2 W/kg

**SAR(1 g) = 0.749 mW/g; SAR(10 g) = 0.414 mW/g**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.845 mW/g

**Additional information:**

position or distance of DUT to SAM:5 mm

ambient temperature: 22.2 °C; liquid temperature: 22.0°C

Date/Time: 2010-12-21 18:05:30

**P1528\_OET65-WCDMA with ThinkPad X301 rear side-WCDMA1700 Middle****DUT: UMG366**

Communication System: HW-UMTS-FDD; Frequency: 1732.5 MHz

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.43$  mho/m;  $\epsilon_r = 52.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

I Probe: EX3DV4 - SN3736; ConvF(7.74, 7.87, 8.26); Calibrated: 2010-11-16

I Sensor-Surface: 4mm (Mechanical Surface Detection)

I Electronics: DAE4 Sn851; Calibrated: 2010-6-30

I Phantom: SAM1; Type: SAM; Serial: TP-1475

I Measurement SW: DASY5, V5.2 Build 157; Postprocessing SW: SEMCAD X, V14.2 Build 2Version 14.2.2 (1685) (Deployment Build)

**UMG366/Body/Area Scan (6x10x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

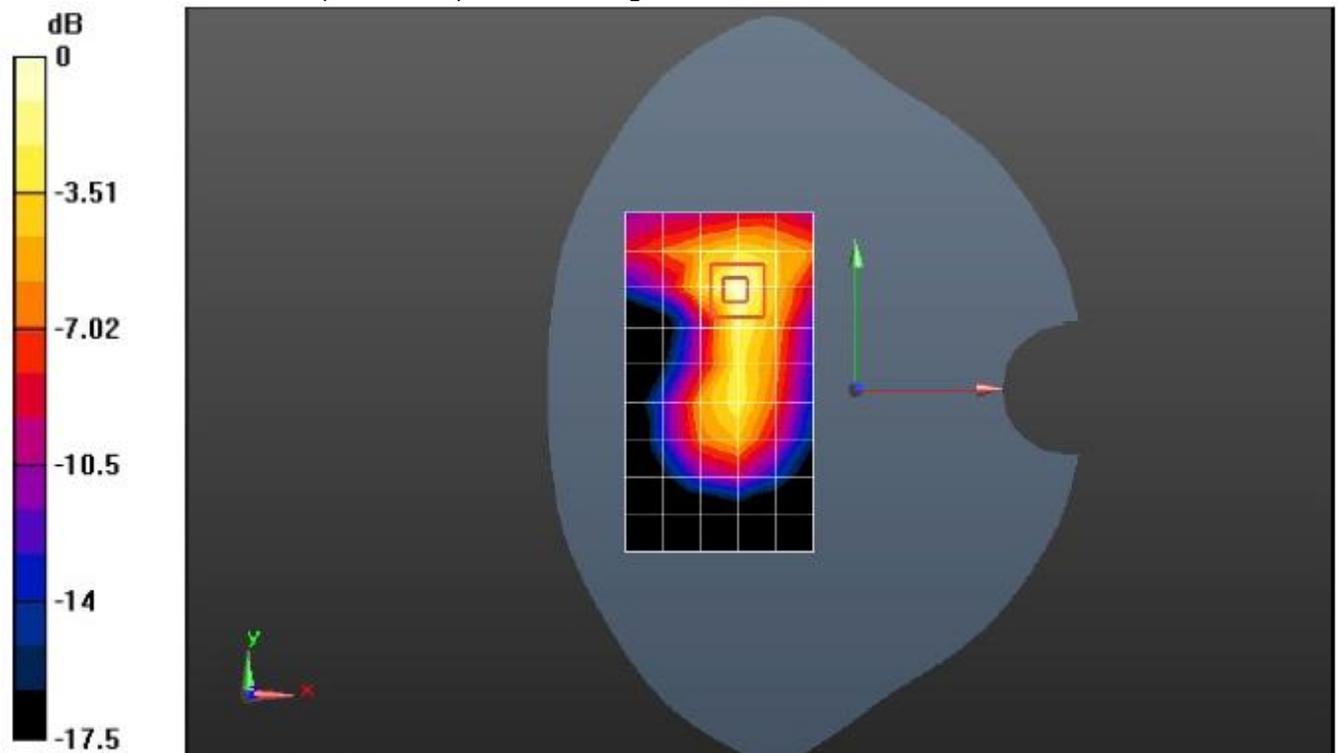
**UMG366/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.82 V/m; Power Drift = 0.106 dB

Peak SAR (extrapolated) = 1.57 W/kg

**SAR(1 g) = 0.939 mW/g; SAR(10 g) = 0.505 mW/g**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.06 mW/g



0 dB = 1.06mW/g

**Additional information:**

position or distance of DUT to SAM: 5 mm

ambient temperature: 22.2 °C; liquid temperature: 22.0°C

Date/Time: 2010-12-21 21:56:37

**P1528\_OET65-WCDMA with ThinkPad T61 left side-WCDMA1700 Middle****DUT: UMG366**

Communication System: HW-UMTS-FDD; Frequency: 1732.5 MHz

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.43$  mho/m;  $\epsilon_r = 52.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

I Probe: EX3DV4 - SN3736; ConvF(7.74, 7.87, 8.26); Calibrated: 2010-11-16

I Sensor-Surface: 4mm (Mechanical Surface Detection)

I Electronics: DAE4 Sn851; Calibrated: 2010-6-30

I Phantom: SAM1; Type: SAM; Serial: TP-1475

I Measurement SW: DASYS, V5.2 Build 157; Postprocessing SW: SEMCAD X, V14.2 Build 2Version 14.2.2 (1685) (Deployment Build)

**UMG366/Body/Area Scan (6x10x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.274 mW/g

**UMG366/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.1 V/m; Power Drift = -0.037 dB

Peak SAR (extrapolated) = 0.409 W/kg

**SAR(1 g) = 0.249 mW/g; SAR(10 g) = 0.140 mW/g**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.278 mW/g

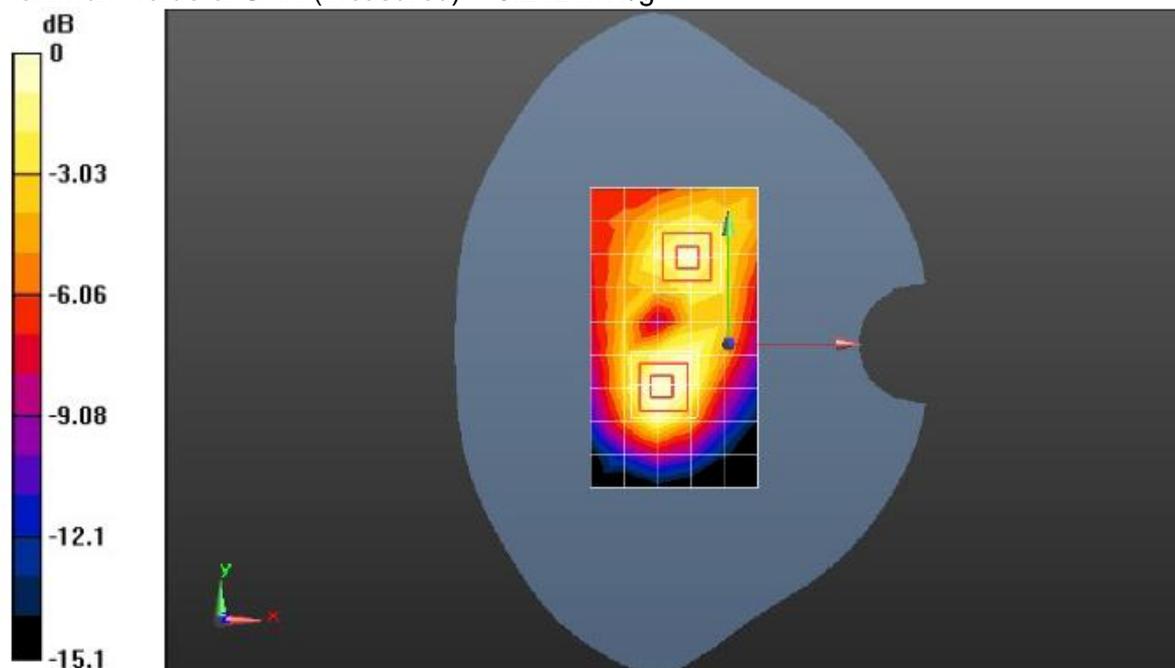
**UMG366/Body/Zoom Scan (7x7x7)/Cube 1:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.1 V/m; Power Drift = -0.037 dB

Peak SAR (extrapolated) = 0.301 W/kg

**SAR(1 g) = 0.189 mW/g; SAR(10 g) = 0.110 mW/g**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.212 mW/g



0 dB = 0.212mW/g

**Additional information:**

position or distance of DUT to SAM: 5 mm

ambient temperature: 22.2 °C; liquid temperature: 22.0°C

Date/Time: 2010-12-21 22:35:12

**P1528\_OET65-WCDMA with ThinkPad T61 right side-WCDMA1700 Middle****DUT: UMG366**

Communication System: HW-UMTS-FDD; Frequency: 1732.5 MHz

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.43$  mho/m;  $\epsilon_r = 52.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

I Probe: EX3DV4 - SN3736; ConvF(7.74, 7.87, 8.26); Calibrated: 2010-11-16

I Sensor-Surface: 4mm (Mechanical Surface Detection)

I Electronics: DAE4 Sn851; Calibrated: 2010-6-30

I Phantom: SAM1; Type: SAM; Serial: TP-1475

I Measurement SW: DASYS, V5.2 Build 157; Postprocessing SW: SEMCAD X, V14.2 Build 2Version 14.2.2 (1685) (Deployment Build)

**UMG366/Body/Area Scan (6x10x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.766 mW/g

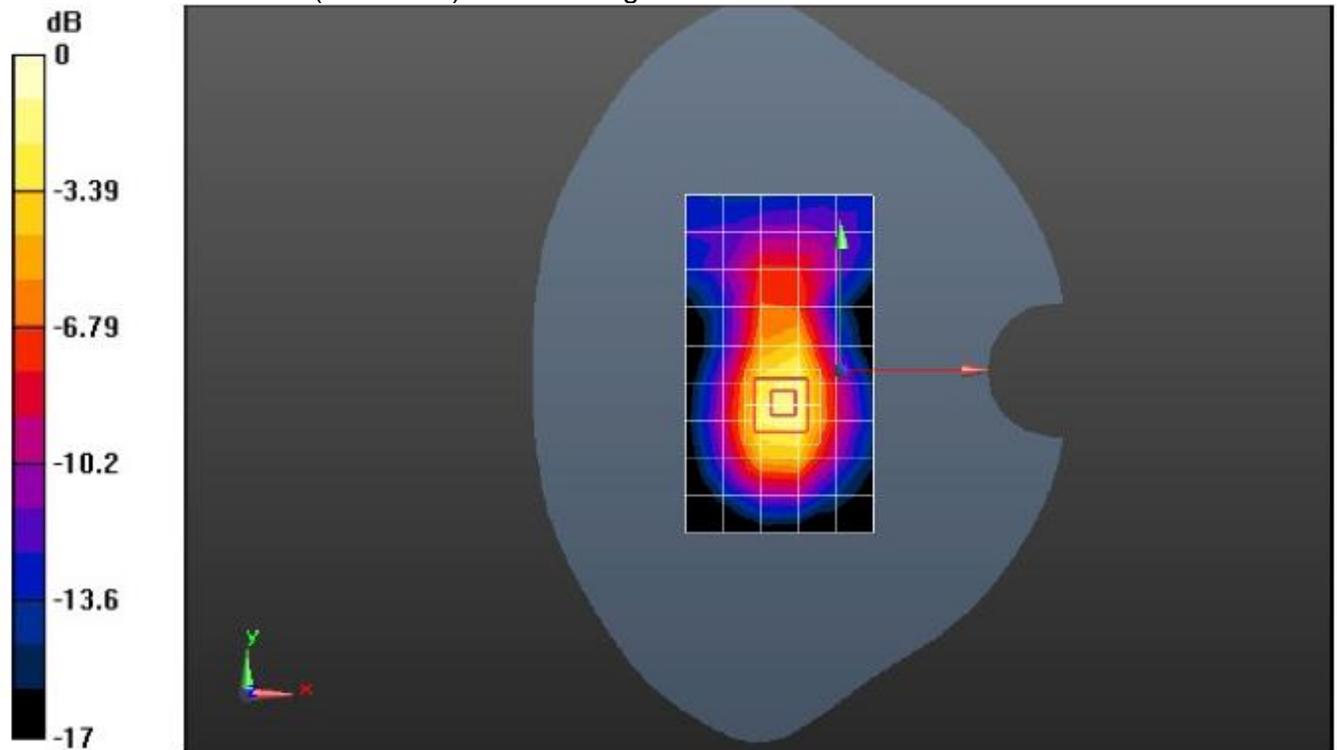
**UMG366/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.9 V/m; Power Drift = 0.066 dB

Peak SAR (extrapolated) = 1.51 W/kg

**SAR(1 g) = 0.940 mW/g; SAR(10 g) = 0.535 mW/g**[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



0 dB = 1.05mW/g

**Additional information:**

position or distance of DUT to SAM:5 mm

ambient temperature: 22.2 °C; liquid temperature: 22.0°C

Date/Time: 2010-12-21 23:05:34

**P1528\_OET65-WCDMA with ThinkPad T61 right side-WCDMA1700 High****DUT: UMG366**

Communication System: HW-UMTS-FDD; Frequency: 1752.6 MHz

Medium parameters used (interpolated):  $f = 1752.6$  MHz;  $\sigma = 1.45$  mho/m;  $\epsilon_r = 52.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

I Probe: EX3DV4 - SN3736; ConvF(7.74, 7.87, 8.26); Calibrated: 2010-11-16

I Sensor-Surface: 4mm (Mechanical Surface Detection)

I Electronics: DAE4 Sn851; Calibrated: 2010-6-30

I Phantom: SAM1; Type: SAM; Serial: TP-1475

I Measurement SW: DASYS, V5.2 Build 157; Postprocessing SW: SEMCAD X, V14.2 Build 2Version 14.2.2 (1685) (Deployment Build)

**UMG366/Body/Area Scan (6x10x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.708 mW/g

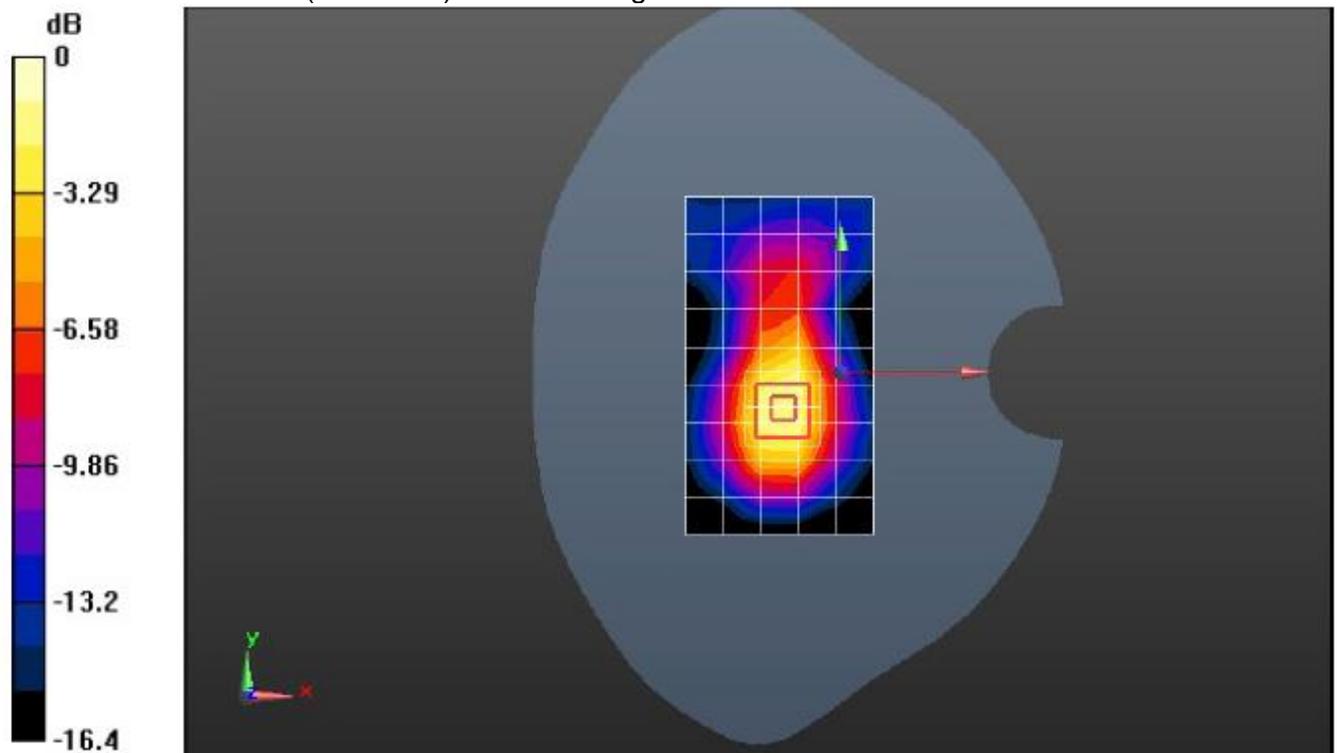
**UMG366/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.9 V/m; Power Drift = 0.032 dB

Peak SAR (extrapolated) = 1.31 W/kg

**SAR(1 g) = 0.810 mW/g; SAR(10 g) = 0.458 mW/g**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.911 mW/g



0 dB = 0.911mW/g

**Additional information:**

position or distance of DUT to SAM: 5 mm

ambient temperature: 22.2 °C; liquid temperature: 22.0°C

Date/Time: 2010-12-21 23:26:39

**P1528\_OET65-WCDMA with ThinkPad T61 right side-WCDMA1700 Low****DUT: UMG366**

Communication System: HW-UMTS-FDD; Frequency: 1712.4 MHz

Medium parameters used (interpolated):  $f = 1712.4$  MHz;  $\sigma = 1.42$  mho/m;  $\epsilon_r = 53$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

I Probe: EX3DV4 - SN3736; ConvF(7.74, 7.87, 8.26); Calibrated: 2010-11-16

I Sensor-Surface: 4mm (Mechanical Surface Detection)

I Electronics: DAE4 Sn851; Calibrated: 2010-6-30

I Phantom: SAM1; Type: SAM; Serial: TP-1475

I Measurement SW: DASYS, V5.2 Build 157; Postprocessing SW: SEMCAD X, V14.2 Build 2Version 14.2.2 (1685) (Deployment Build)

**UMG366/Body/Area Scan (6x10x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

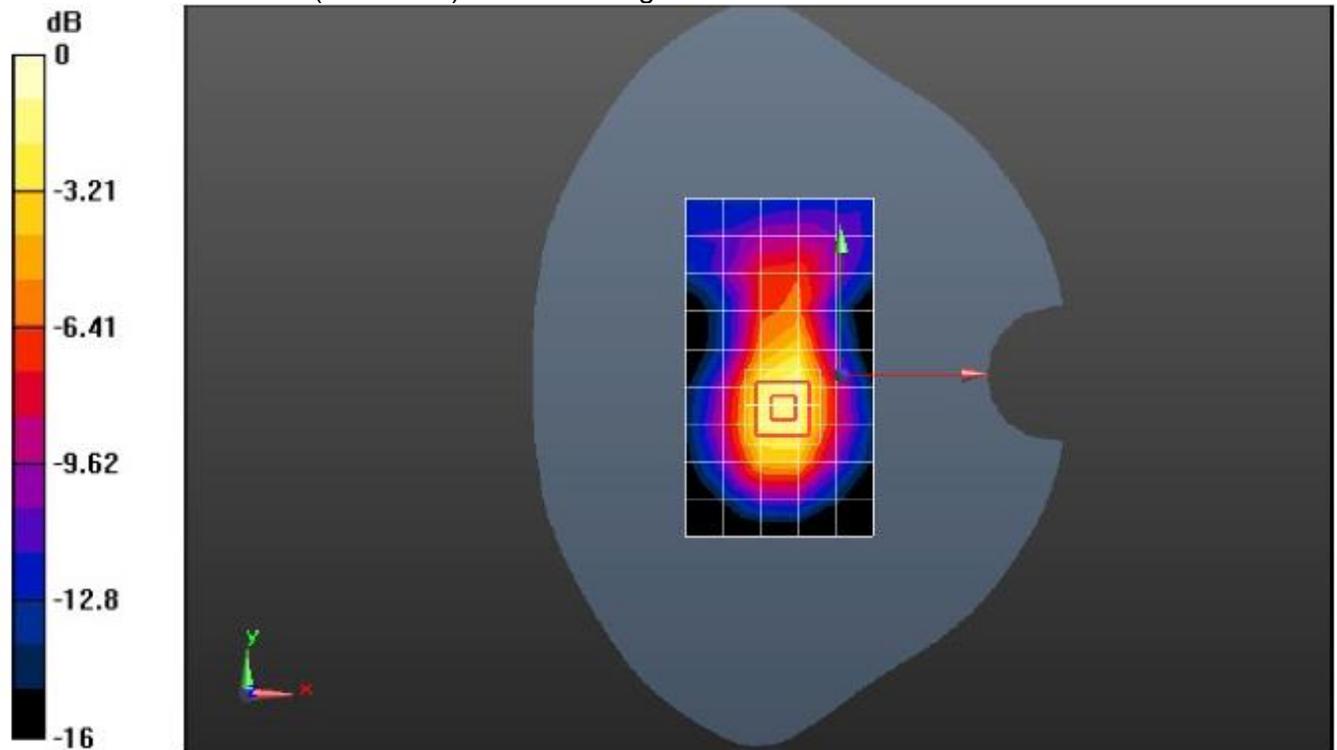
**UMG366/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.2 V/m; Power Drift = 0.062 dB

Peak SAR (extrapolated) = 1.25 W/kg

**SAR(1 g) = 0.783 mW/g; SAR(10 g) = 0.447 mW/g**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.879 mW/g



0 dB = 0.879mW/g

**Additional information:**

position or distance of DUT to SAM: 5 mm

ambient temperature: 22.2 °C; liquid temperature: 22.0°C

Date/Time: 2010-12-22 0:04:45

**P1528\_OET65-WCDMA with ThinkPad X301 rear side-WCDMA1700 High****DUT: UMG366**

Communication System: HW-UMTS-FDD; Frequency: 1752.6 MHz

Medium parameters used (interpolated):  $f = 1752.6$  MHz;  $\sigma = 1.45$  mho/m;  $\epsilon_r = 52.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

I Probe: EX3DV4 - SN3736; ConvF(7.74, 7.87, 8.26); Calibrated: 2010-11-16

I Sensor-Surface: 4mm (Mechanical Surface Detection)

I Electronics: DAE4 Sn851; Calibrated: 2010-6-30

I Phantom: SAM1; Type: SAM; Serial: TP-1475

I Measurement SW: DASYS, V5.2 Build 157; Postprocessing SW: SEMCAD X, V14.2 Build 2Version 14.2.2 (1685) (Deployment Build)

**UMG366/Body/Area Scan (6x10x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.607 mW/g

**UMG366/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.43 V/m; Power Drift = -0.150 dB

Peak SAR (extrapolated) = 1.02 W/kg

**SAR(1 g) = 0.616 mW/g; SAR(10 g) = 0.332 mW/g**[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

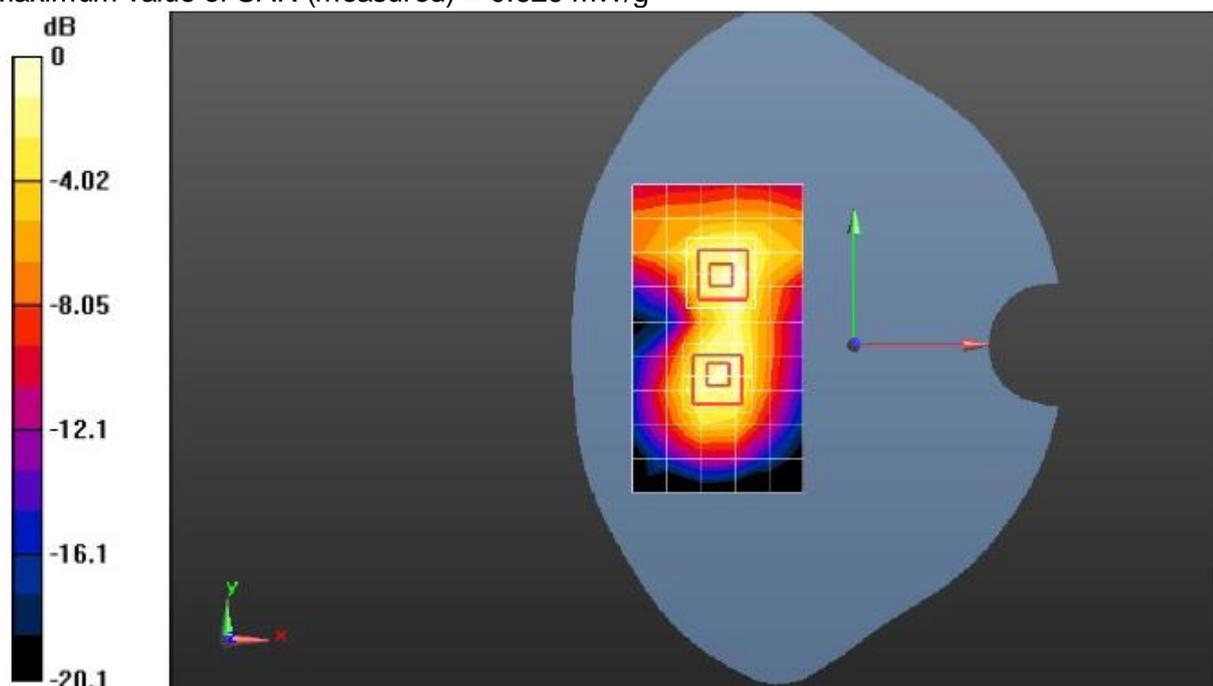
**UMG366/Body/Zoom Scan (7x7x7)/Cube 1:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.43 V/m; Power Drift = -0.150 dB

Peak SAR (extrapolated) = 0.873 W/kg

**SAR(1 g) = 0.561 mW/g; SAR(10 g) = 0.323 mW/g**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.629 mW/g



0 dB = 0.629mW/g

**Additional information:**

position or distance of DUT to SAM: 5 mm

ambient temperature: 22.2 °C; liquid temperature: 22.0°C

**P1528\_OET65-WCDMA with ThinkPad X301 rear side-WCDMA1700 Low****DUT: UMG366**

Communication System: HW-UMTS-FDD; Frequency: 1712.4 MHz

Medium parameters used (interpolated):  $f = 1712.4$  MHz;  $\sigma = 1.42$  mho/m;  $\epsilon_r = 53$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

I Probe: EX3DV4 - SN3736; ConvF(7.74, 7.87, 8.26); Calibrated: 2010-11-16

I Sensor-Surface: 4mm (Mechanical Surface Detection)

I Electronics: DAE4 Sn851; Calibrated: 2010-6-30

I Phantom: SAM1; Type: SAM; Serial: TP-1475

I Measurement SW: DASYS, V5.2 Build 157; Postprocessing SW: SEMCAD X, V14.2 Build 2Version 14.2.2 (1685) (Deployment Build)

**UMG366/Body/Area Scan (6x10x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.638 mW/g

**UMG366/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.35 V/m; Power Drift = 0.026 dB

Peak SAR (extrapolated) = 1.08 W/kg

**SAR(1 g) = 0.669 mW/g; SAR(10 g) = 0.367 mW/g**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.752 mW/g

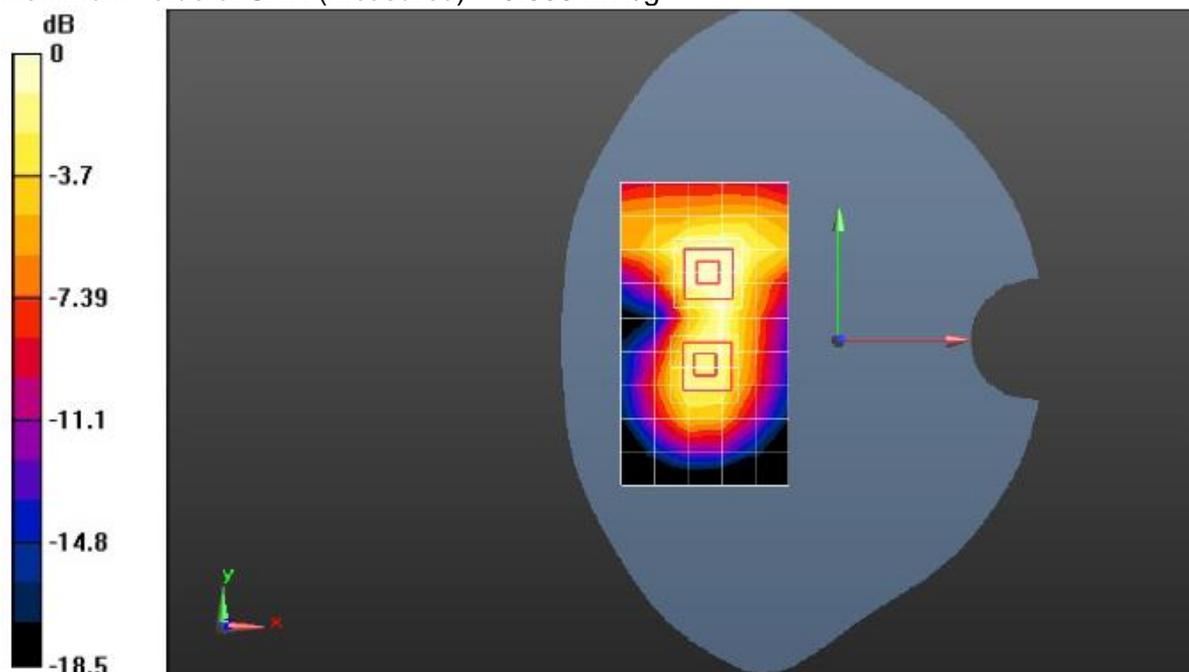
**UMG366/Body/Zoom Scan (7x7x7)/Cube 1:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.35 V/m; Power Drift = 0.026 dB

Peak SAR (extrapolated) = 0.754 W/kg

**SAR(1 g) = 0.483 mW/g; SAR(10 g) = 0.276 mW/g**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.539 mW/g



0 dB = 0.539mW/g

**Additional information:**

position or distance of DUT to SAM: 5 mm

ambient temperature: 22.2 °C; liquid temperature: 22.0°C

Date/Time: 2010-12-22 2:31:19

**P1528\_OET65-HSDPA with ThinkPad T61 right side-WCDMA1700 Middle****DUT: UMG366**

Communication System: HW-UMTS-FDD; Frequency: 1732.5 MHz

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.43$  mho/m;  $\epsilon_r = 52.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

I Probe: EX3DV4 - SN3736; ConvF(7.74, 7.87, 8.26); Calibrated: 2010-11-16

I Sensor-Surface: 4mm (Mechanical Surface Detection)

I Electronics: DAE4 Sn851; Calibrated: 2010-6-30

I Phantom: SAM1; Type: SAM; Serial: TP-1475

I Measurement SW: DASYS, V5.2 Build 157; Postprocessing SW: SEMCAD X, V14.2 Build 2Version 14.2.2 (1685) (Deployment Build)

**UMG366/Body/Area Scan (6x10x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.703 mW/g

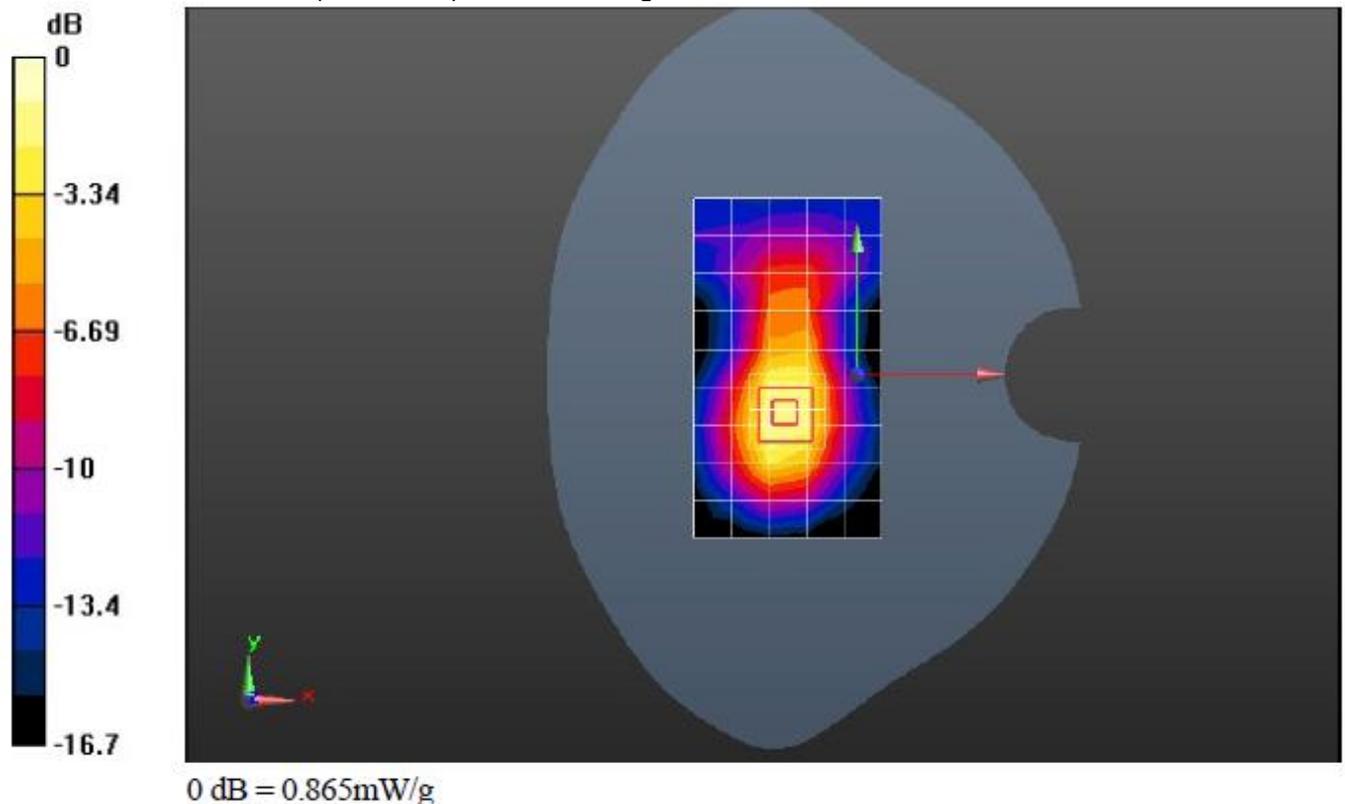
**UMG366/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.2 V/m; Power Drift = 0.125 dB

Peak SAR (extrapolated) = 1.26 W/kg

**SAR(1 g) = 0.775 mW/g; SAR(10 g) = 0.438 mW/g**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.865 mW/g

**Additional information:**

position or distance of DUT to SAM: 5 mm

ambient temperature: 22.2 °C; liquid temperature: 22.0°C

Date/Time: 2010-12-22 3:13:28

**P1528\_OET65-HSUPA with ThinkPad T61 right side-WCDMA1700 Middle****DUT: UMG366**

Communication System: HW-UMTS-FDD; Frequency: 1732.5 MHz

Medium parameters used (interpolated):  $f = 1732.5$  MHz;  $\sigma = 1.43$  mho/m;  $\epsilon_r = 52.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration:

I Probe: EX3DV4 - SN3736; ConvF(7.74, 7.87, 8.26); Calibrated: 2010-11-16

I Sensor-Surface: 4mm (Mechanical Surface Detection)

I Electronics: DAE4 Sn851; Calibrated: 2010-6-30

I Phantom: SAM1; Type: SAM; Serial: TP-1475

I Measurement SW: DASYS, V5.2 Build 157; Postprocessing SW: SEMCAD X, V14.2 Build 2Version 14.2.2 (1685) (Deployment Build)

**UMG366/Body/Area Scan (6x10x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.529 mW/g

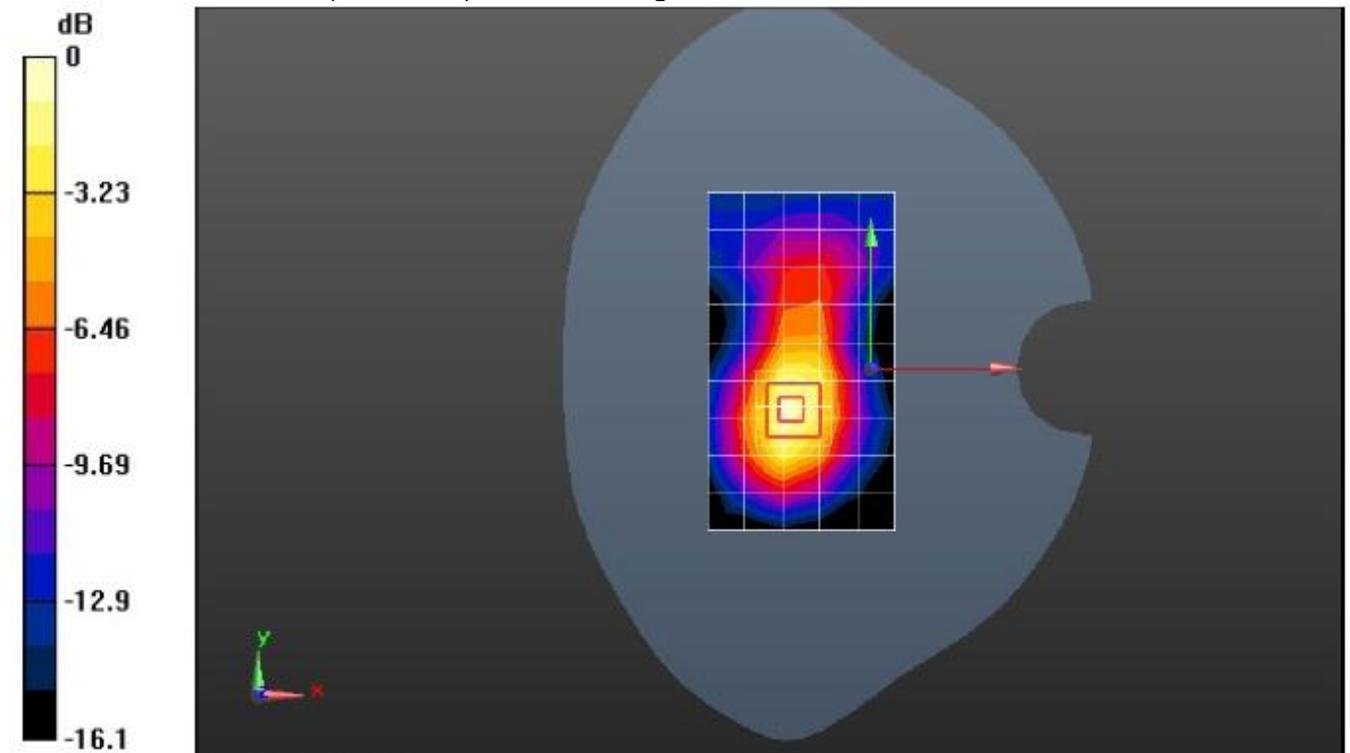
**UMG366/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.4 V/m; Power Drift = 0.187 dB

Peak SAR (extrapolated) = 0.803 W/kg

**SAR(1 g) = 0.508 mW/g; SAR(10 g) = 0.290 mW/g**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.566 mW/g



0 dB = 0.566mW/g

**Additional information:**

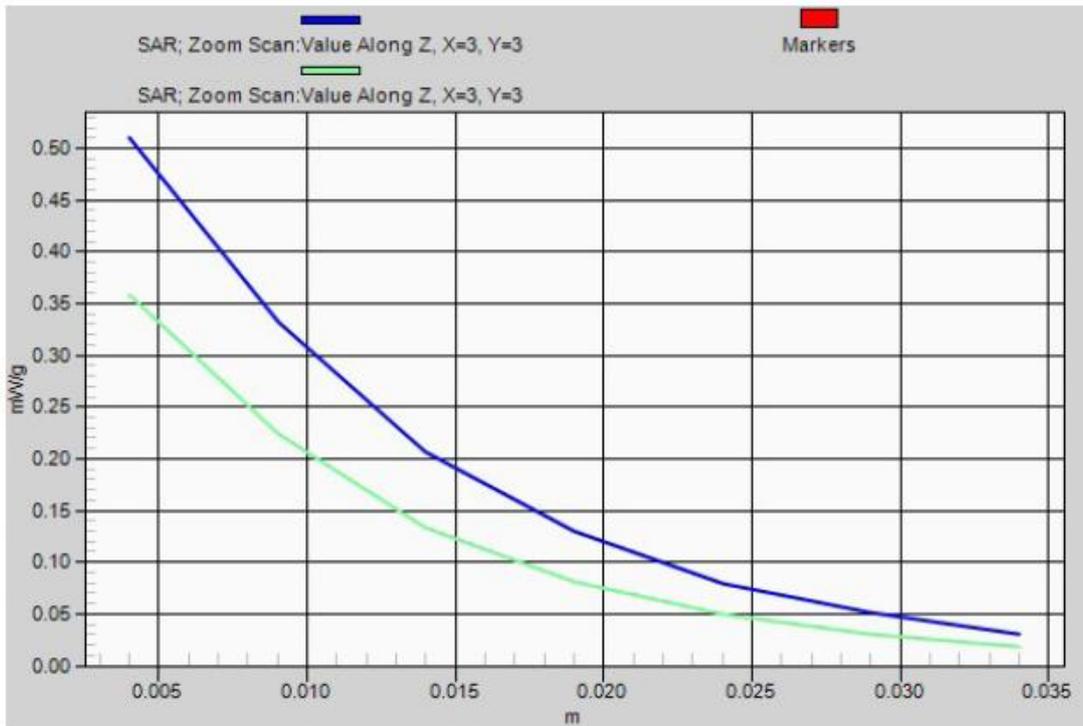
position or distance of DUT to SAM: 5 mm

ambient temperature: 22.2 °C; liquid temperature: 22.0°C

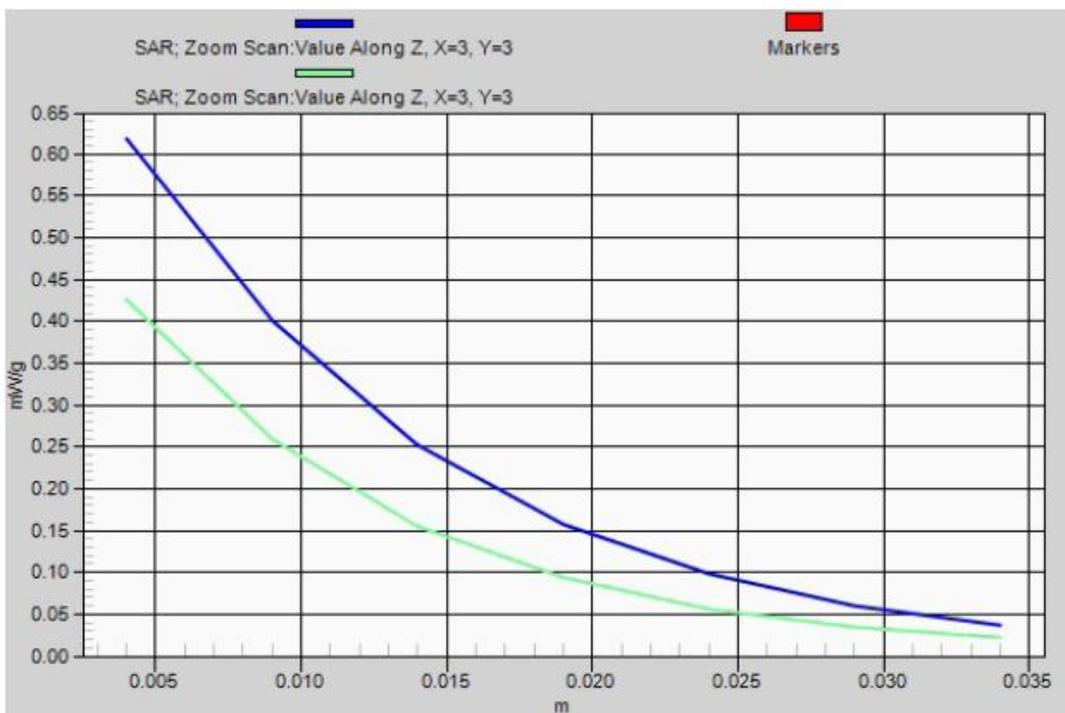
**Annex 2.4 Z-axis scans**

**GSM 1900**

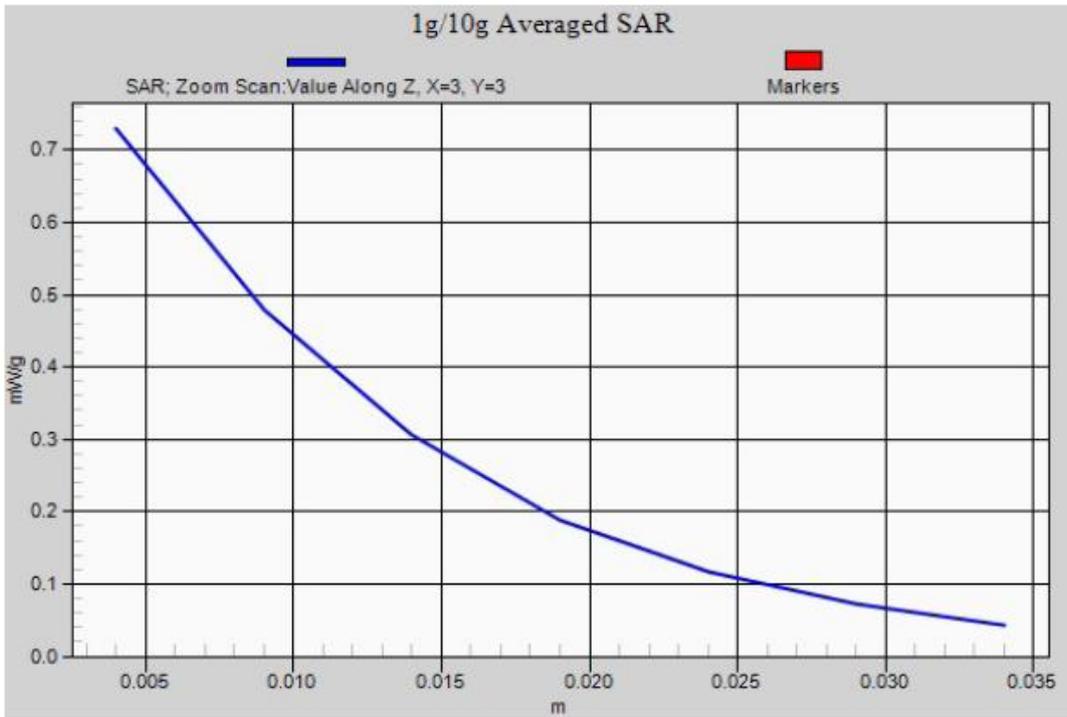
**UMG366 rear side (1 timeslots) –GPRS 1900 Channel 661**



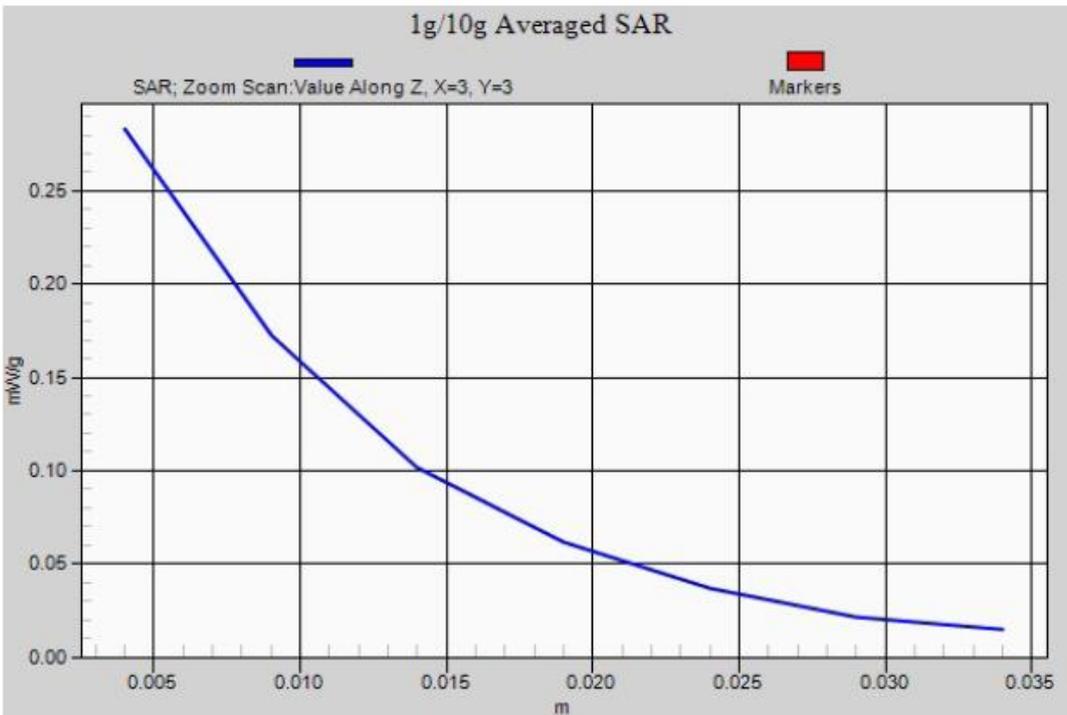
**UMG366 rear side (2 timeslots) –GPRS 1900 Channel 661**



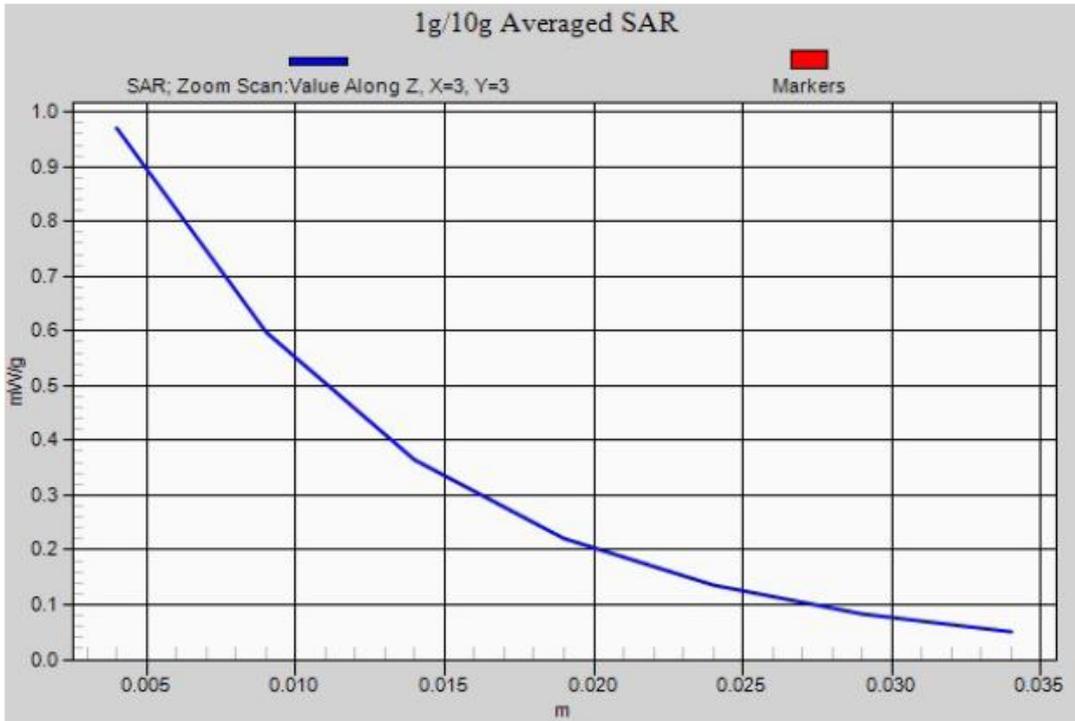
**UMG366 front side (2 timeslots) –GPRS 1900 Channel 661**



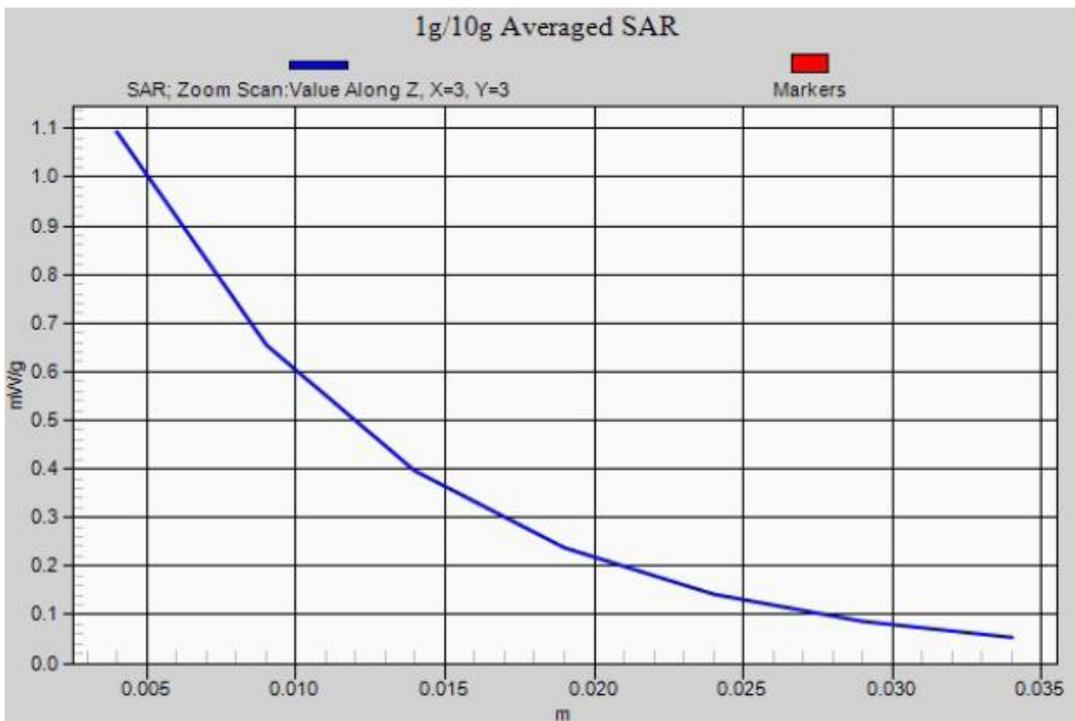
**UMG366 left side (2 timeslots) –GPRS 1900 Channel 661**



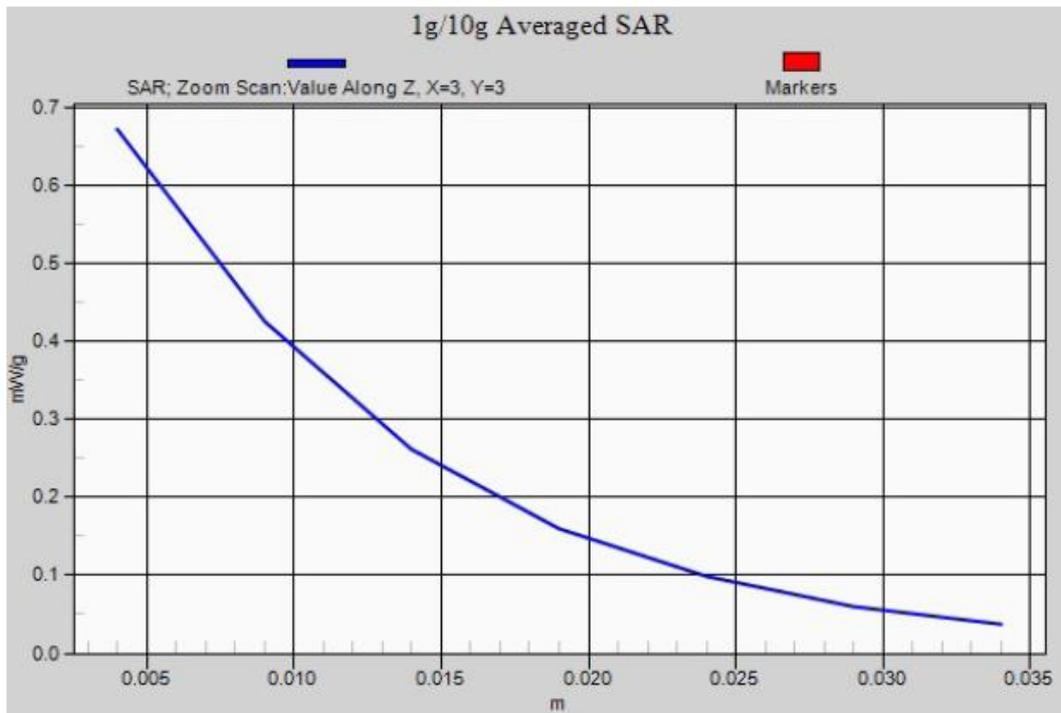
**UMG366 right side (2 timeslots) –GPRS 1900 Channel 661**



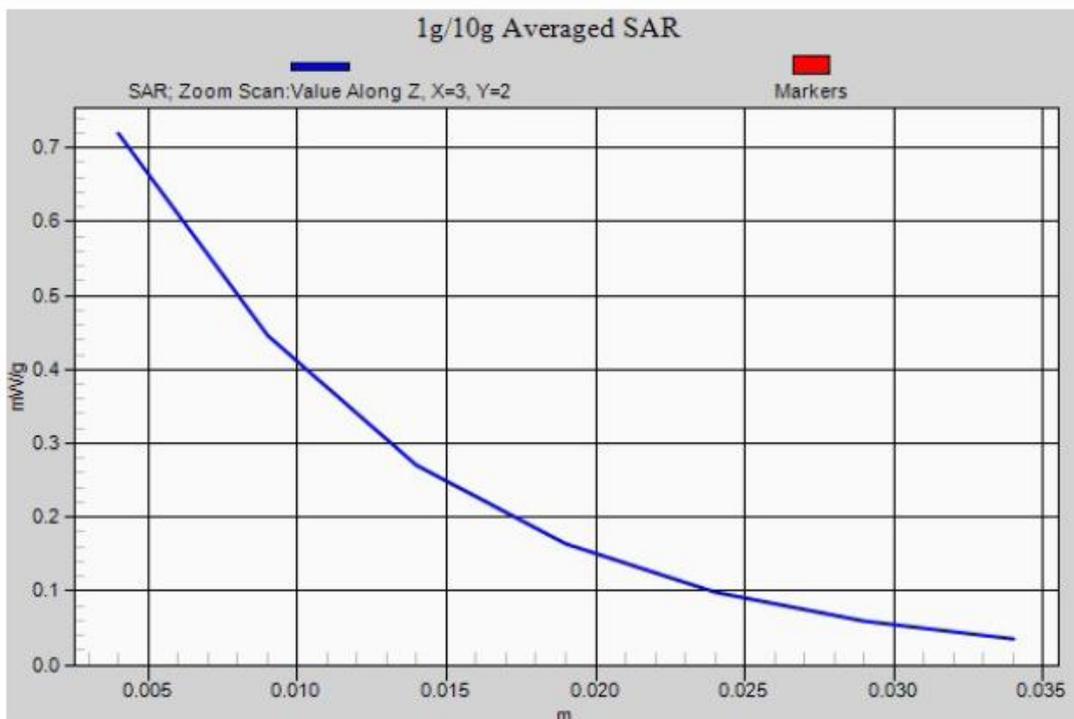
**UMG366 right side (2 timeslots) –GPRS 1900 Channel 810**



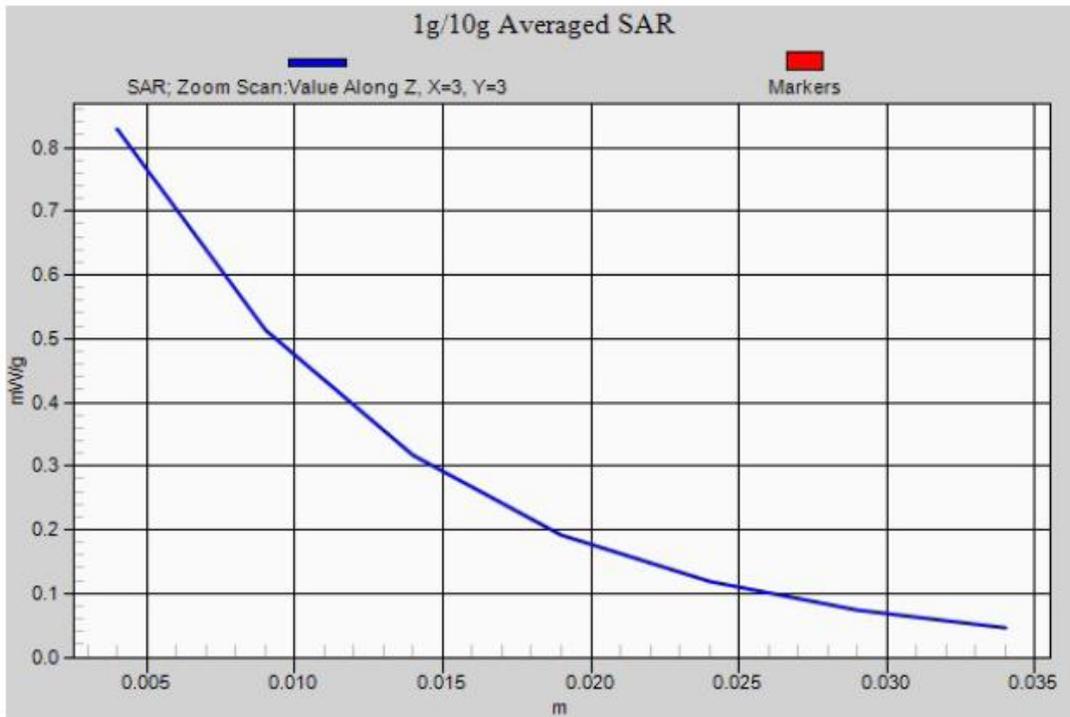
**UMG366 right side (2 timeslots) –GPRS 1900 Channel 512**



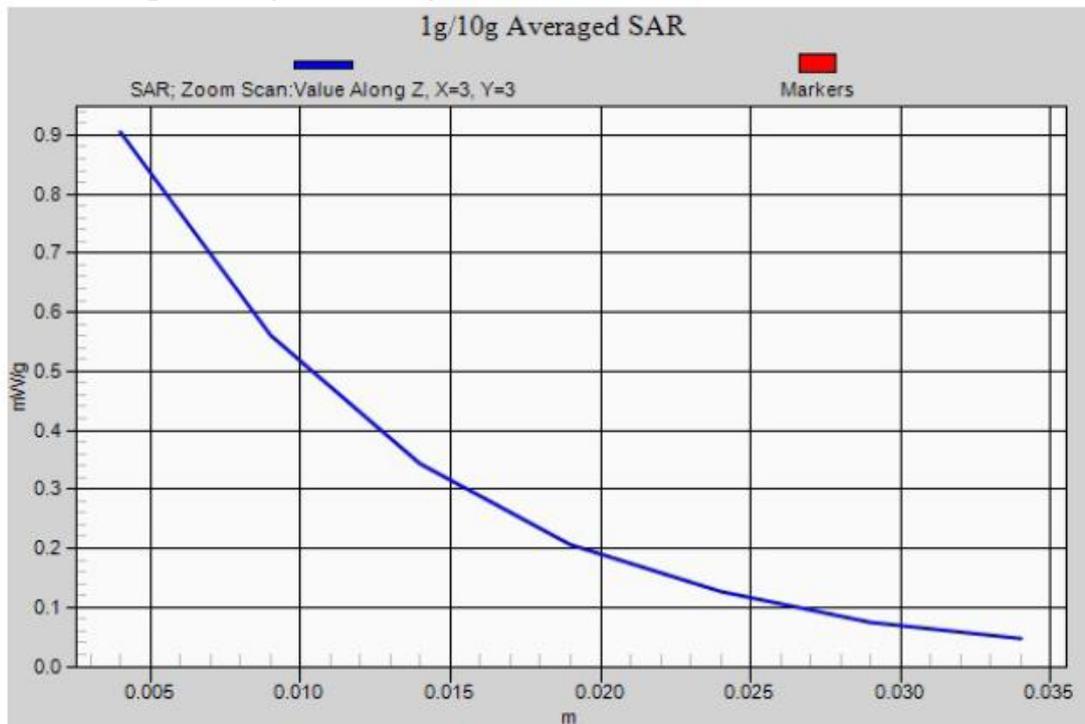
**UMG366 right side (1 timeslots) –EGPRS 1900 Channel 661**



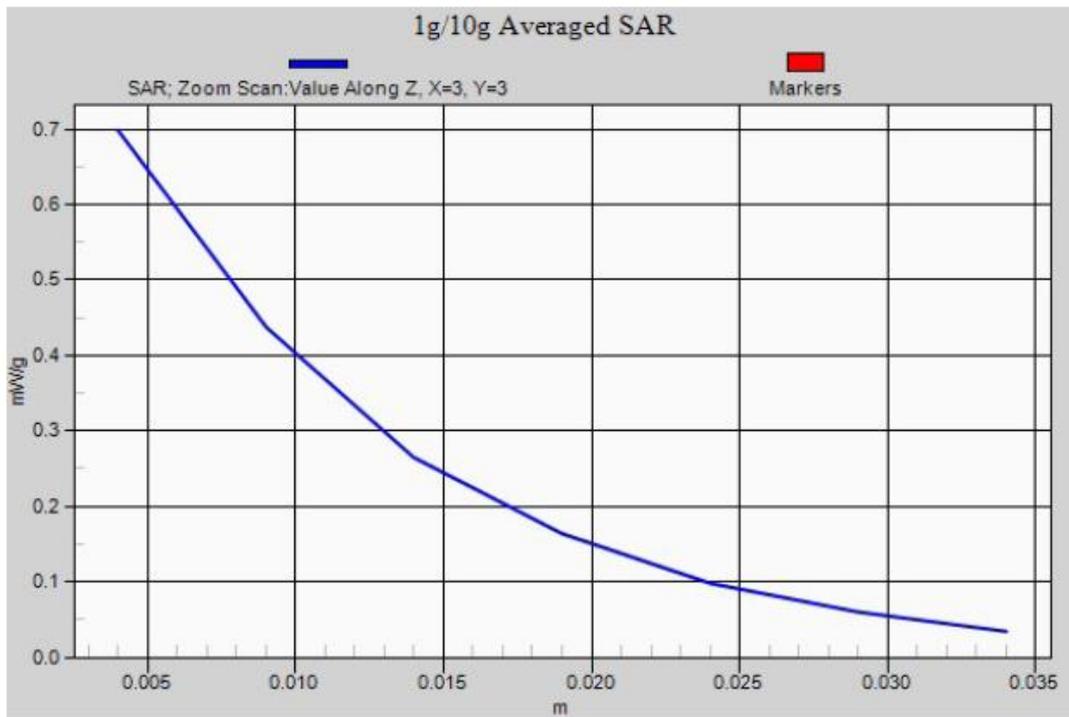
**UMG366 right side (2 timeslots) –EGPRS 1900 Channel 661**



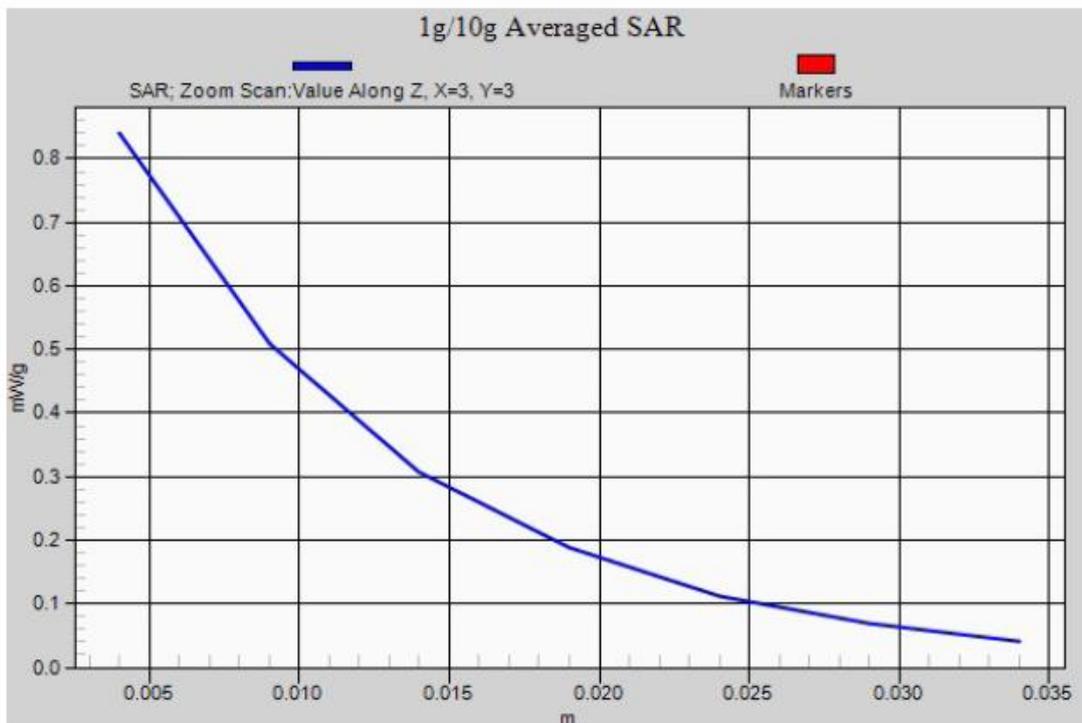
**UMG366 right side (3 timeslots) –EGPRS 1900 Channel 661**



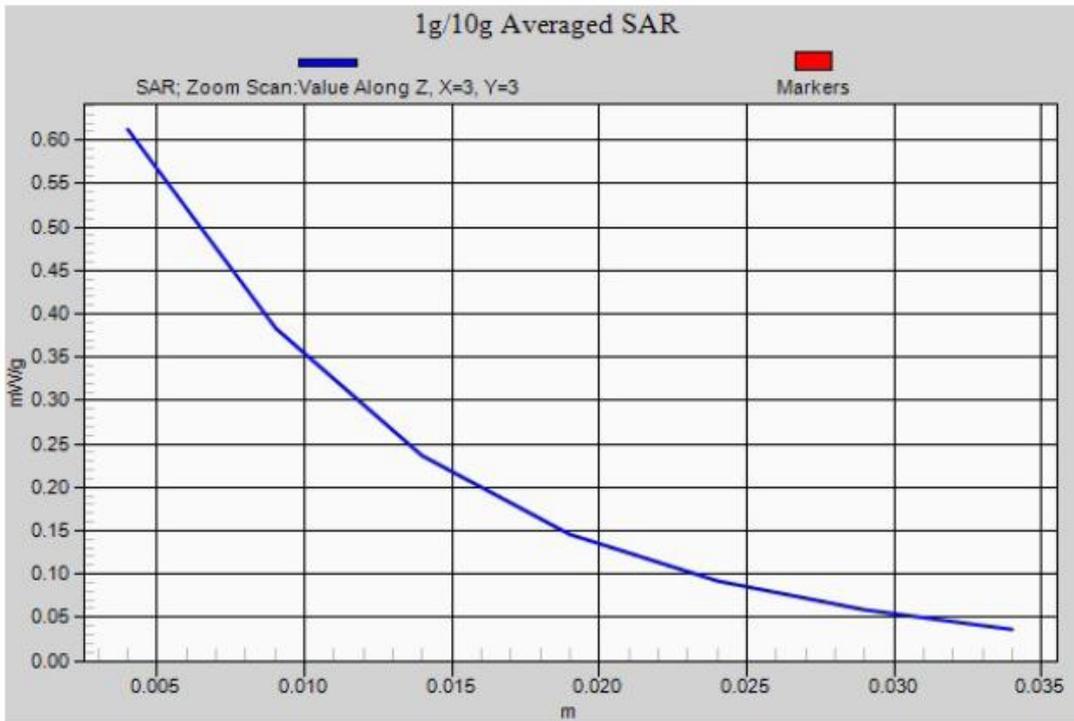
**UMG366 right side (4 timeslots) –EGPRS 1900 Channel 661**



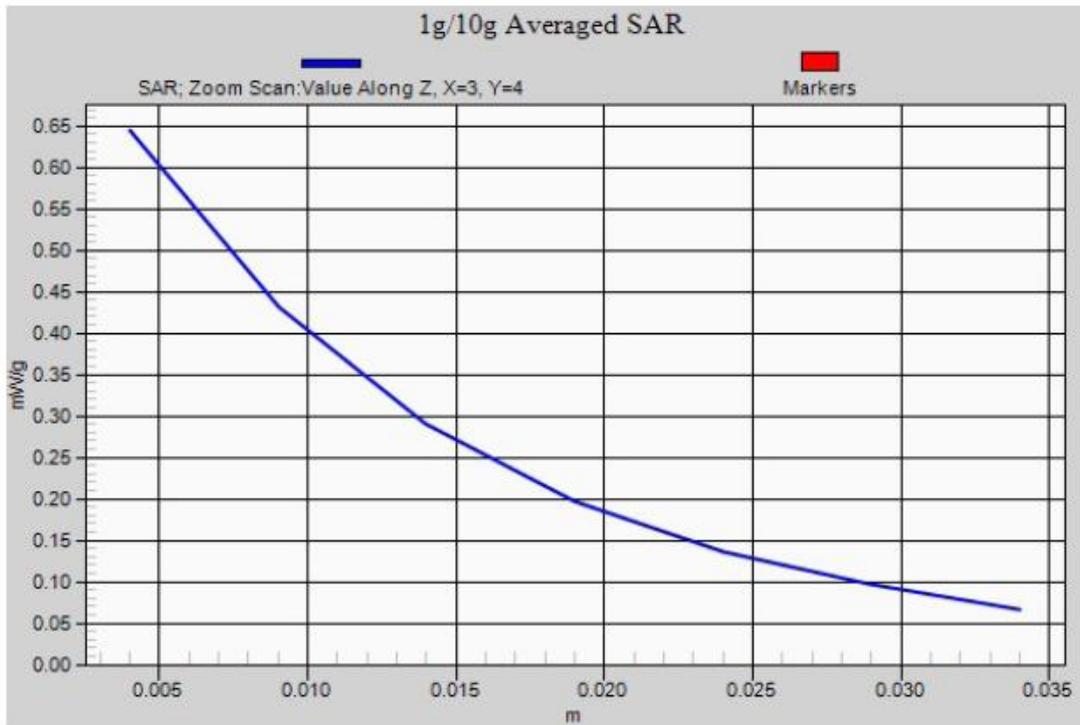
**UMG366 right side (3 timeslots) –EGPRS 1900 Channel 810**



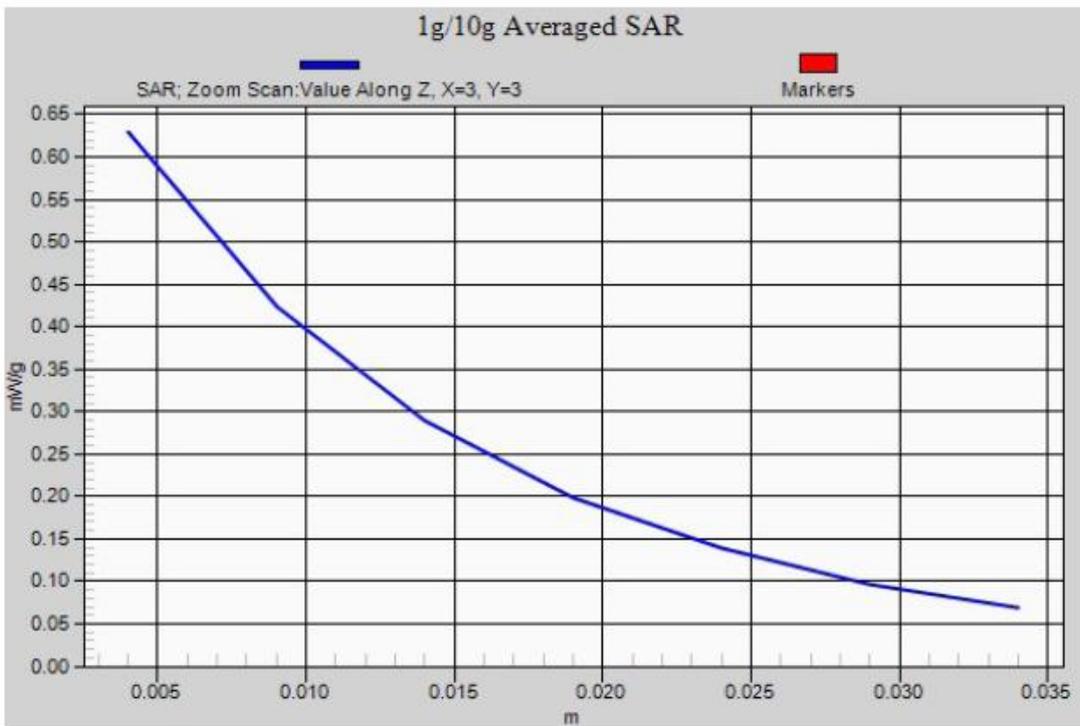
**UMG366 right side (3 timeslots) –EGPRS 1900 Channel 512**



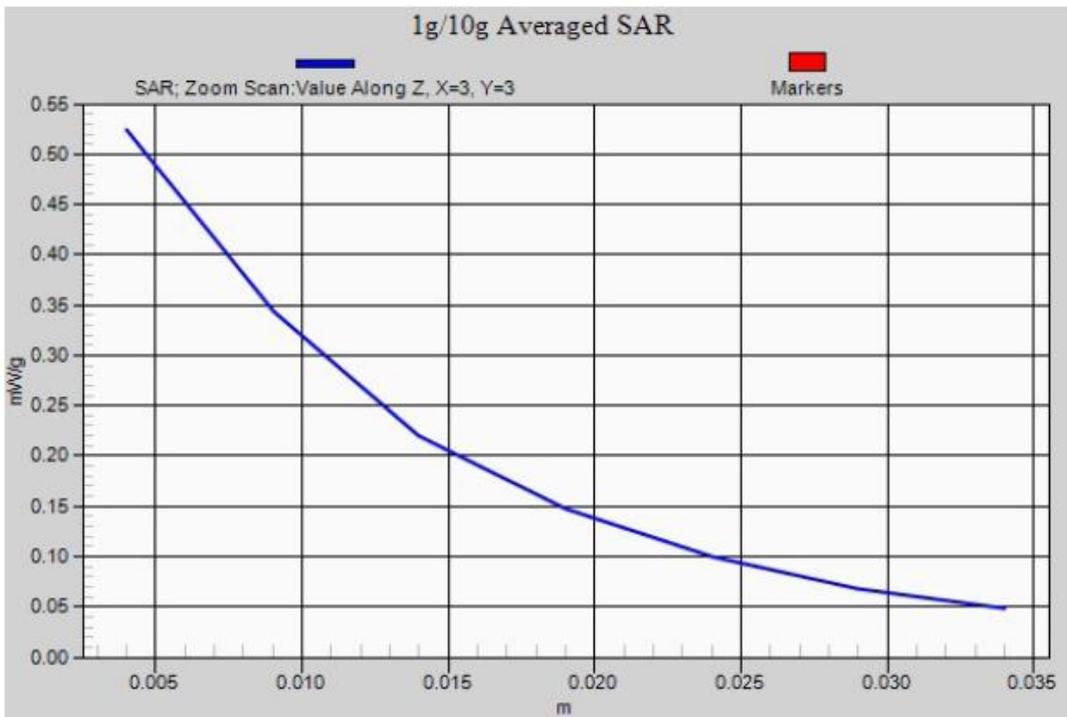
**GSM 850**  
**UMG366 rear side (1 timeslots) –GPRS 850 Channel 190**



**UMG366 rear side (2 timeslots) –GPRS 850 Channel 190**



**UMG366 front side (1 timeslots) –GPRS 850 Channel 190**



**UMG366 left side (1 timeslots) –GPRS 850 Channel 190**

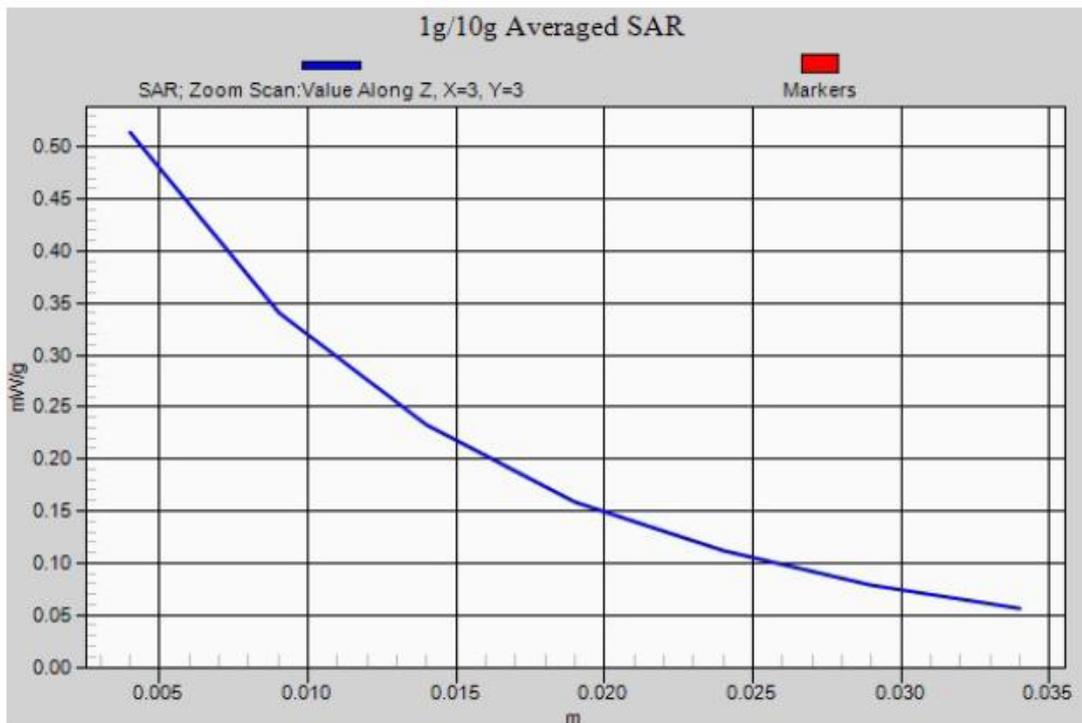


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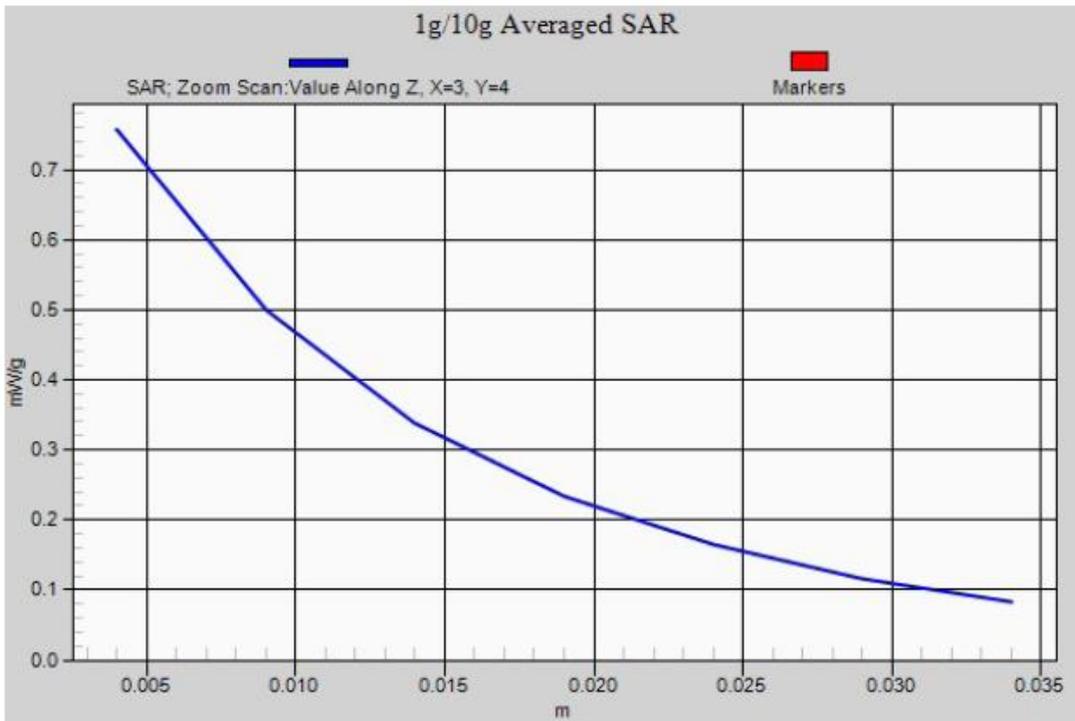
**UMG366 right side (1 timeslots) –GPRS 850 Channel 190**



**UMG366 rear side (1 timeslots) –GPRS 850 Channel 251**



**UMG366 rear side (1 timeslots) –GPRS 850 Channel 128**



**UMG366 rear side (1 timeslots) –EGPRS 850 Channel 190**



**UMG366 rear side (2 timeslots) –EGPRS 850 Channel 190**



UMG366 rear side

**(3 timeslots) –EGPRS 850 Channel 190**

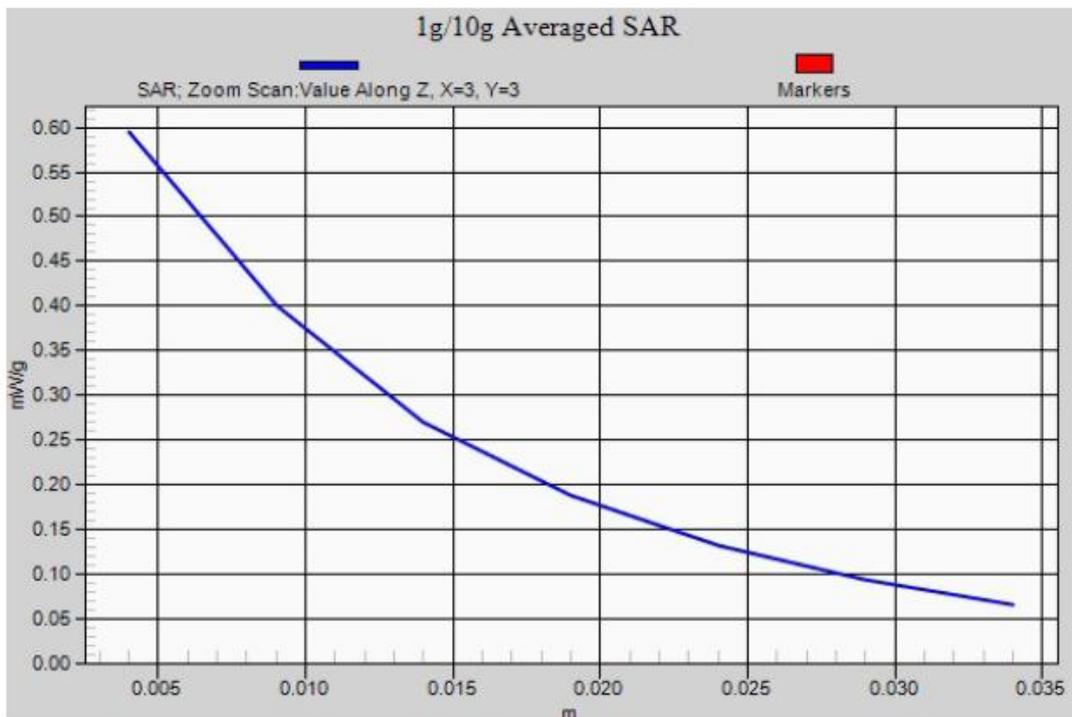


**UMG366 rear side (4 timeslots) –EGPRS 850 Channel 190**



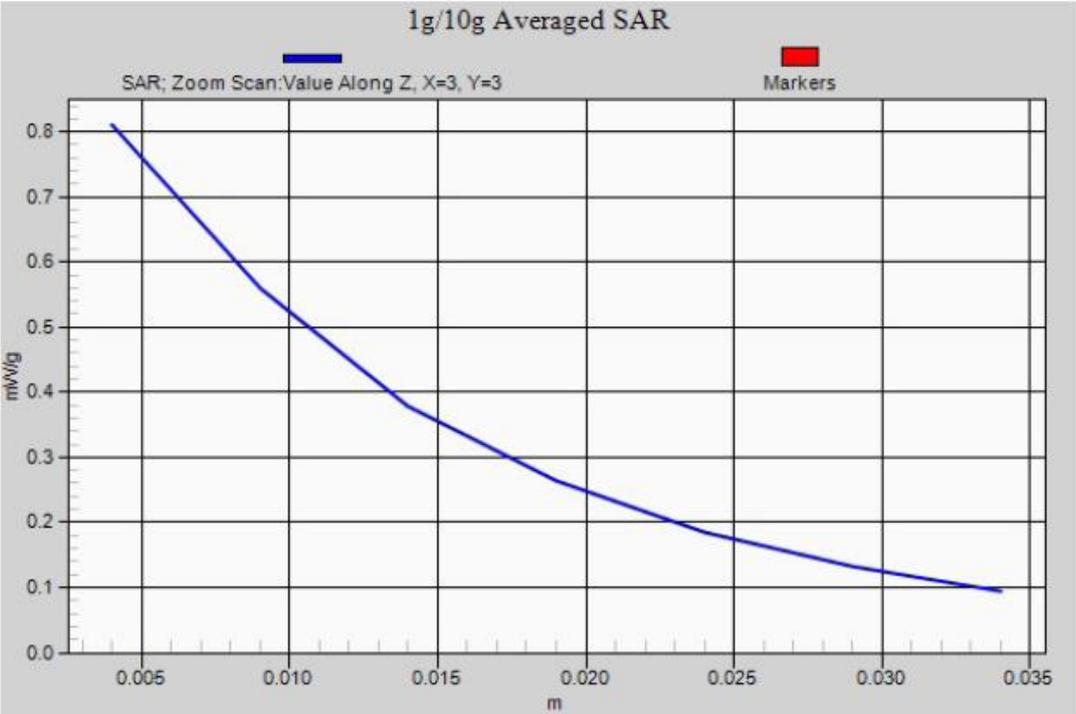
UMG366 rear side

**(3 timeslots) –EGPRS 850 Channel 251**

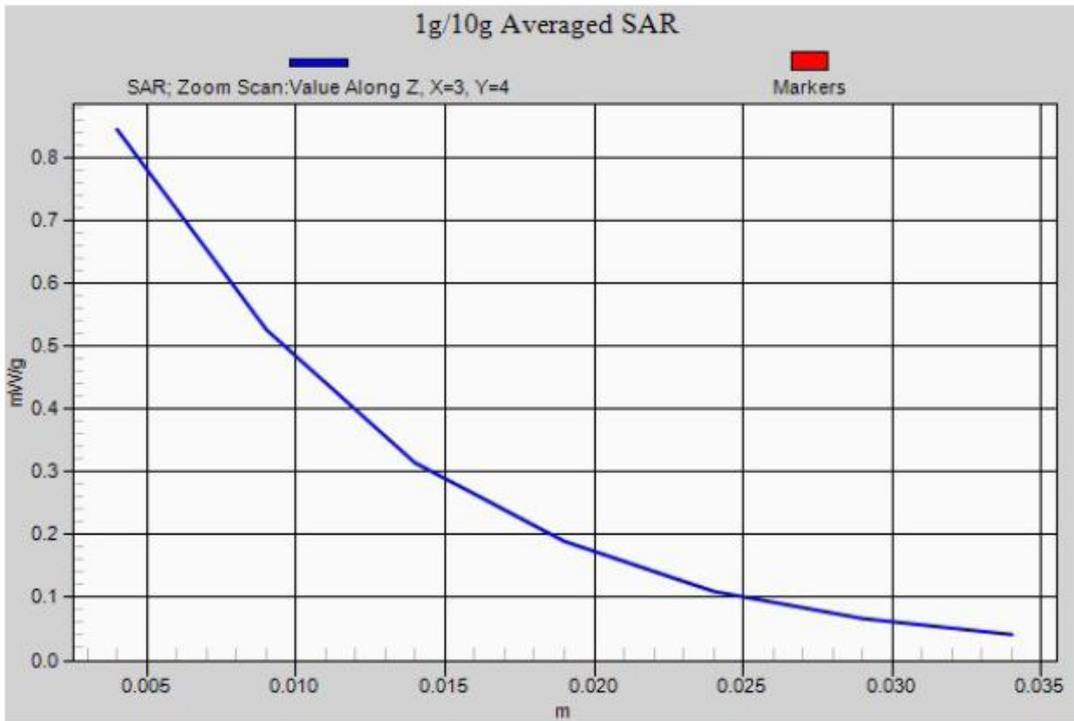




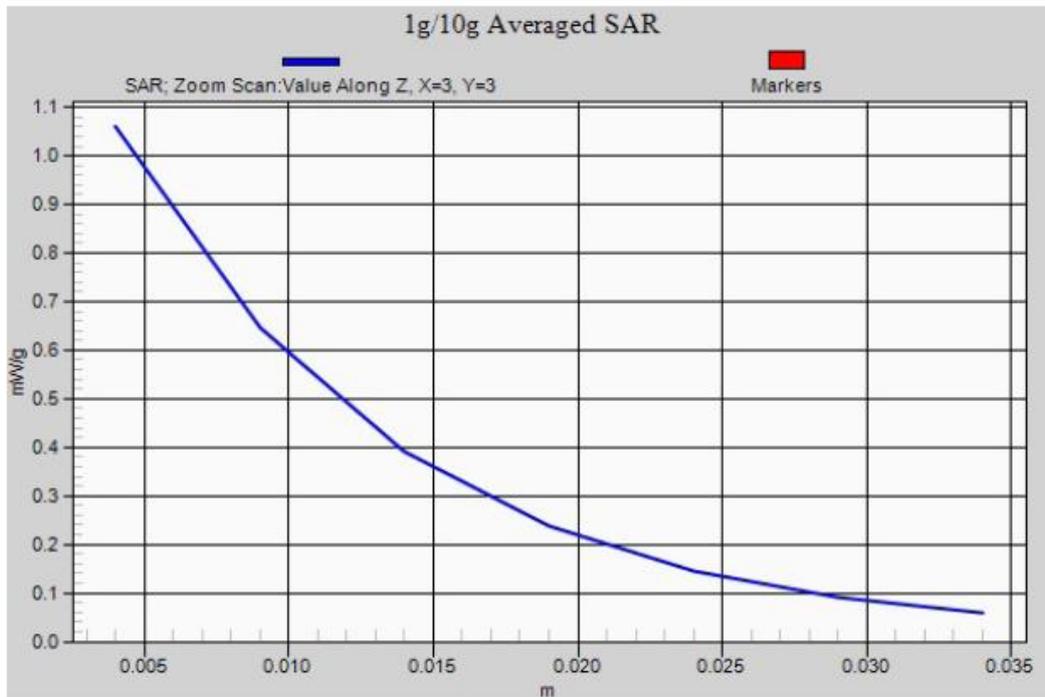
UMG366 rear side (3 timeslots) –EGPRS 850 Channel 128



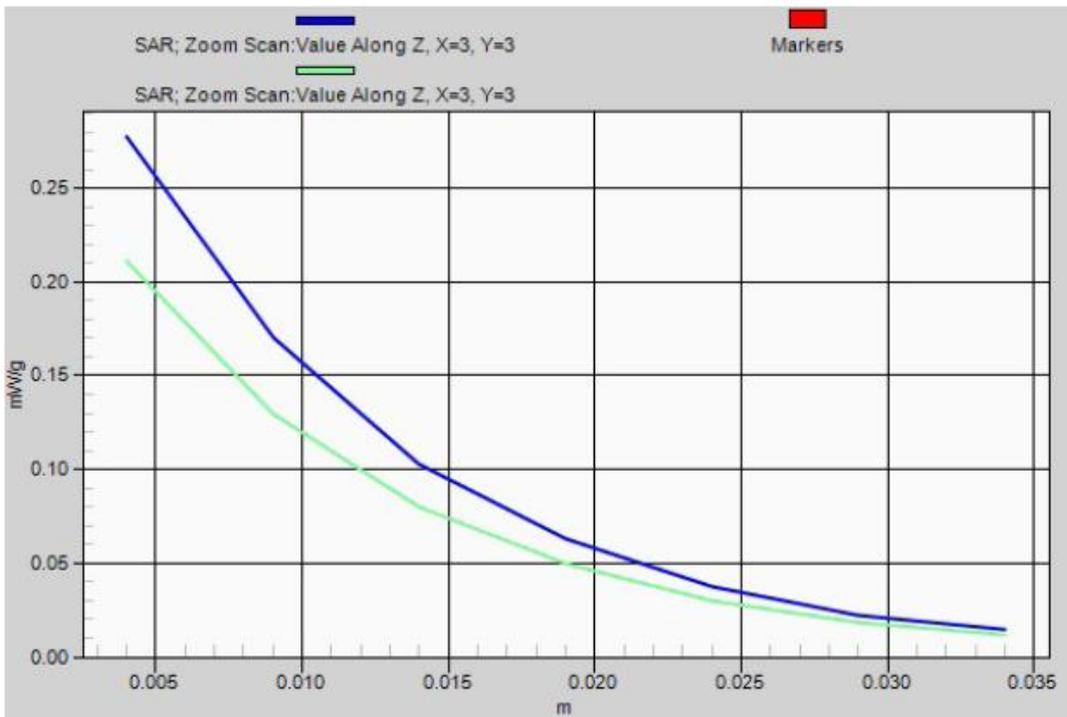
**WCDMA Band IV**  
**UMG366 front side –WCDMA Band IV Channel 1413**



**UMG366 rear side –WCDMA Band IV Channel 1413**



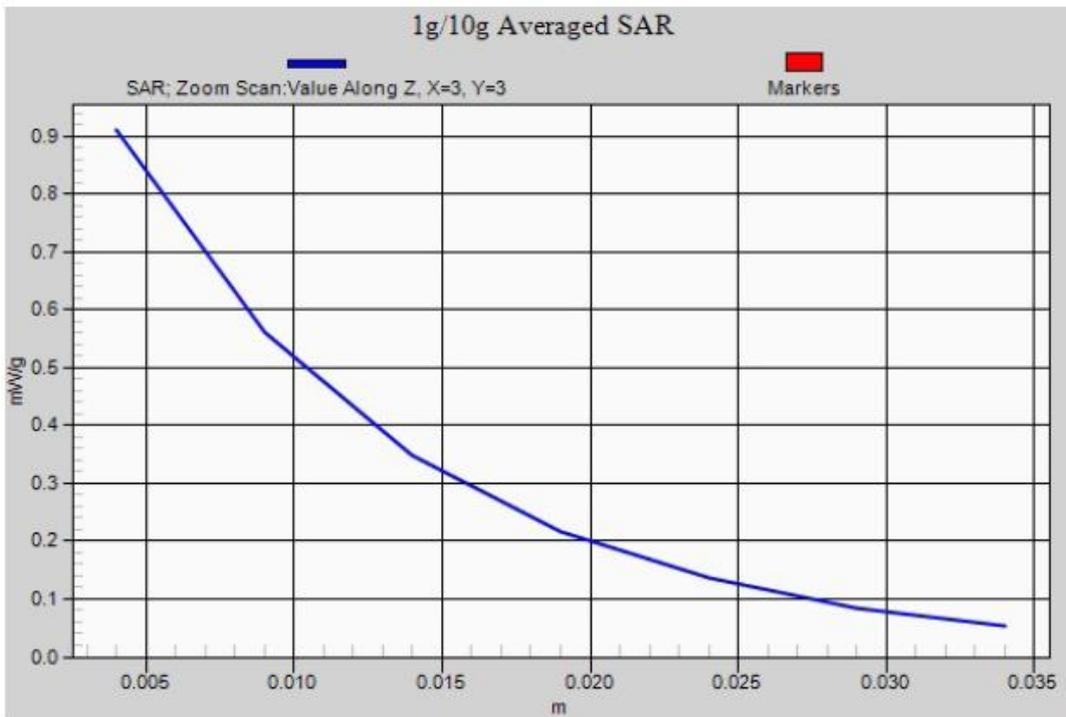
**UMG366 left side –WCDMA Band IV Channel 1413**



**UMG366 right side –WCDMA Band IV Channel 1413**



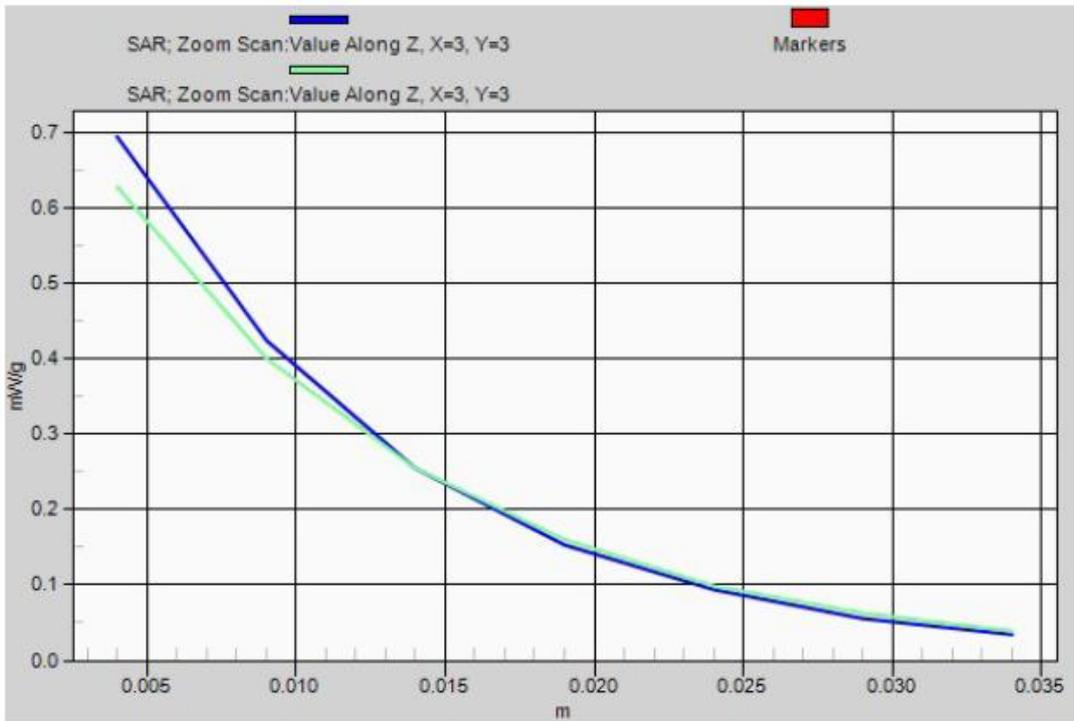
**UMG366 right side –WCDMA Band IV Channel 1513**



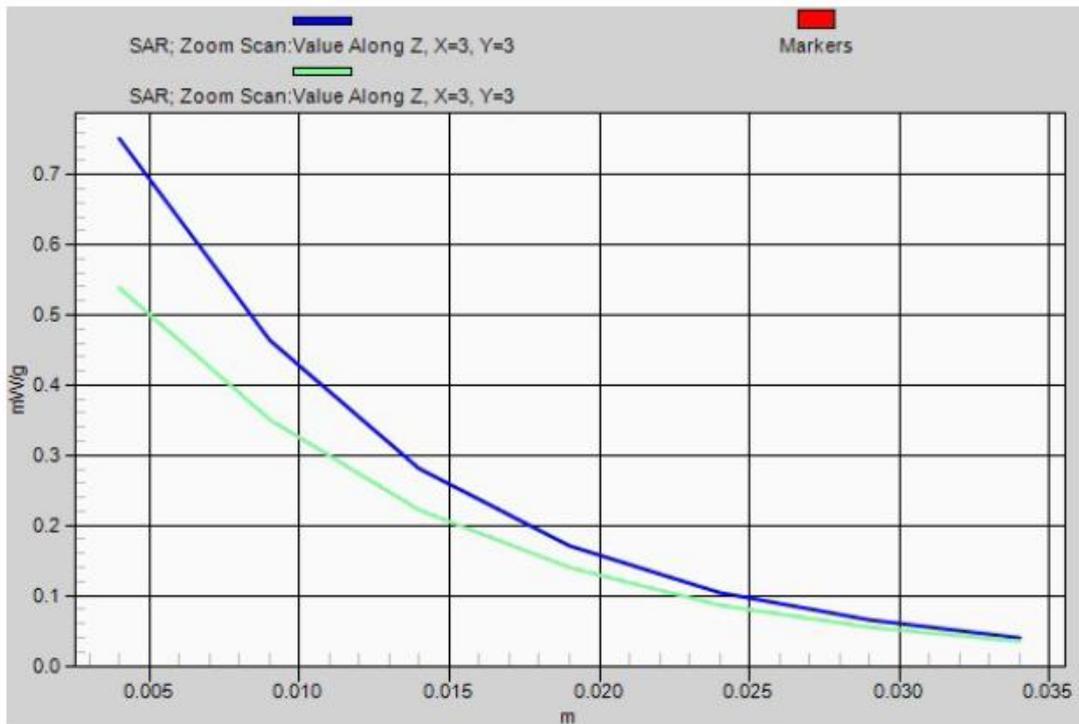
**UMG366 right side –WCDMA Band IV Channel 1312**



**UMG366 rear side –WCDMA Band IV Channel 1513**



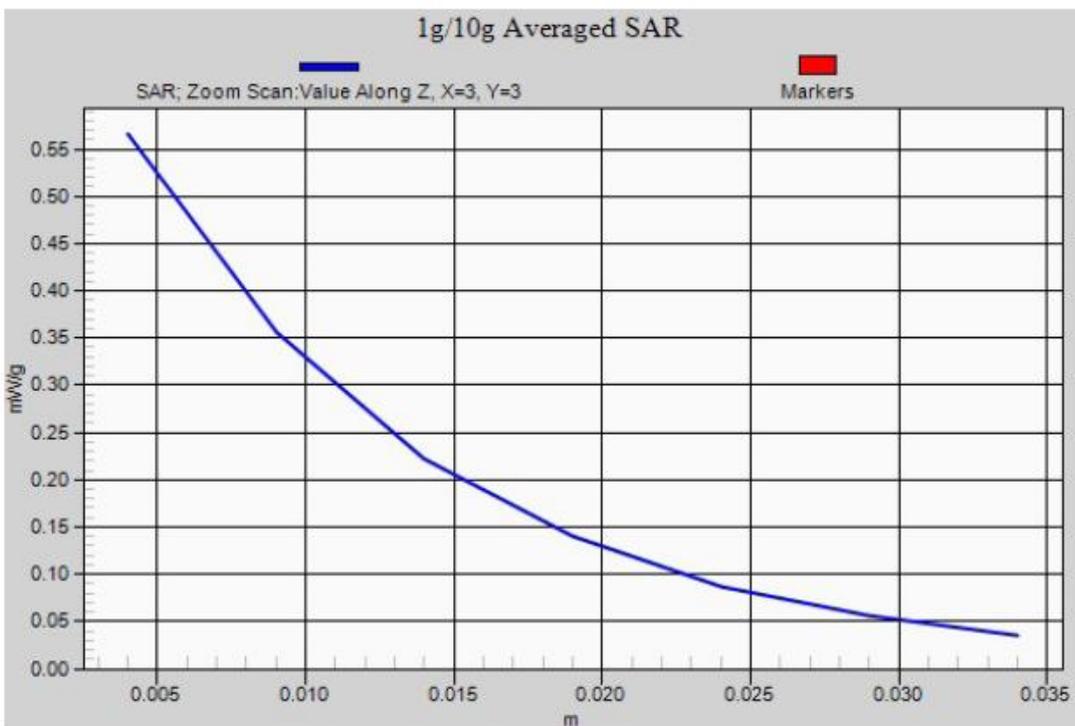
**UMG366 rear side –WCDMA Band IV Channel 1312**



**UMG366 right side –WCDMA Band IV Channel 1413 with HSDPA**



**UMG366 right side –WCDMA Band IV Channel 1413 with HSUPA**





**Annex 3 Calibration parameters**

**Calibration parameters are described in the additional document:**

**Appendix to test report no. SYBH(Z-SAR)026122010-2  
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



**Annex 4.2 Host Laptop Computer And USB Cable**

Photo 3: Lenovo ThinkPad T61



Photo 4: Lenovo ThinkPad X301

