The Testcenter facility 'Dosimetric Test Lab' within IMST GmbH is accredited by the German National 'Deutsche Akkreditierungsstelle GmbH (DAkkS)' for testing according to the scope as listed in the accreditation certificate: D-PL-12139-01-01.

Appendix for the Report

Dosimetric Assessment of the Portable Device Redox BX4 (FCC ID: Y6MNCOM7) (IC 9455A-NCOM7)

According to the FCC Requirements

SAR Distribution Plots

October 15, 2012

IMST GmbH

Carl-Friedrich-Gauß-Str. 2

D-47475 Kamp-Lintfort

Customer

7layers AG

Borsigstrasse 11

D-40880 Ratingen

Table of Contents

1 SAR Distribution Plots, Head Measurements

Test Laboratory: Imst GmbH, DASY Yellow (II); File Name: X4_yblm_1_wdh.da4

DUT: REDOX; Type: X4;
Program Name: Bluetooth

Communication System: Bluetooth; Frequency: 2441 MHz;Duty Cycle: 1:1.3
Medium parameters used (interpolated): f = 2441 MHz; σ = 1.81 mho/m; ε_r = 39.7; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
- Probe: EX3DV4 - SN3536; ConvF(7.76, 7.76, 7.76); Calibrated: 24.09.2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn631; Calibrated: 20.09.2012
- Phantom: SAM Glycol 1340; Type: QD 000 P40 CB; Serial: TP-1340
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.099 mW/g
Left/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.19 V/m; Power Drift = 0.197 dB
Peak SAR (extrapolated) = 0.184 W/kg
SAR(1 g) = 0.099 mW/g; SAR(10 g) = 0.051 mW/g
Maximum value of SAR (measured) = 0.110 mW/g

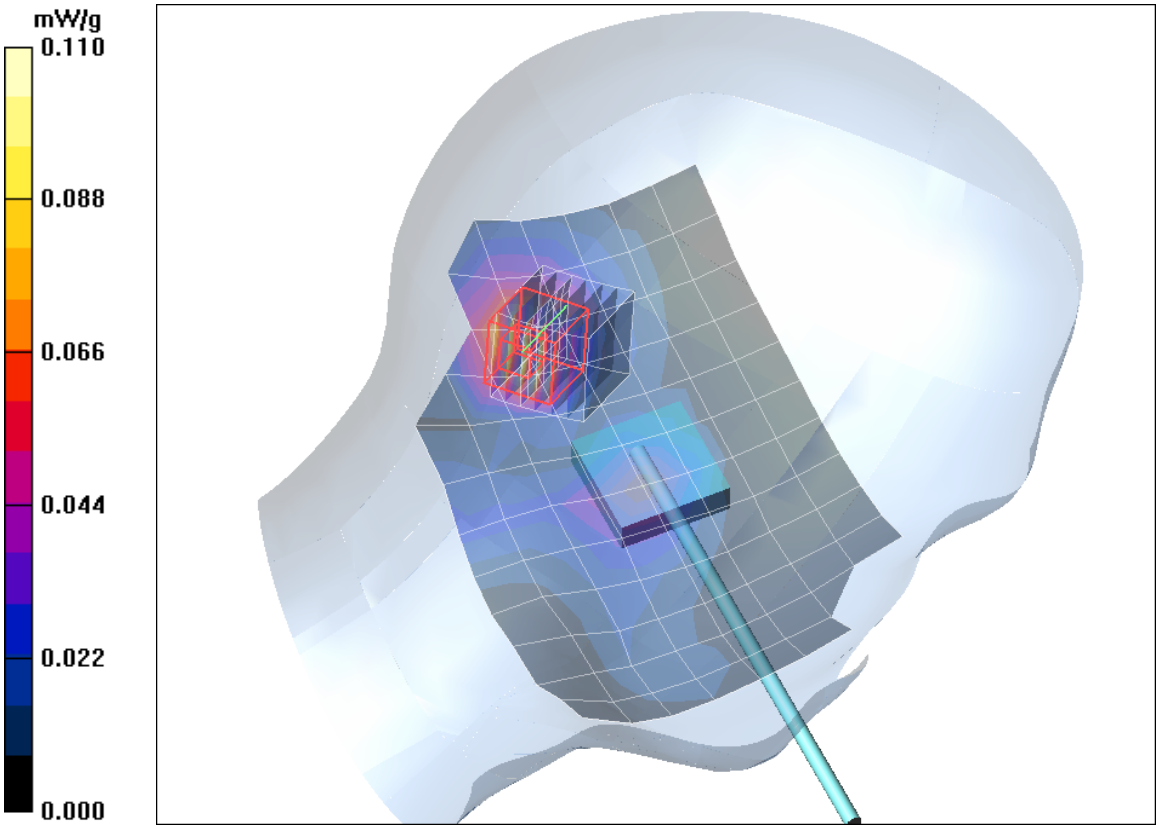

Fig. 1: SAR distribution for Bluetooth, channel 39, cheek position, left side of head (October 10, 2012; Ambient Temperature: 22.3°C; Liquid Temperature: 22.0°C).

Test Laboratory: Imst GmbH, DASY Yellow (II); File Name: X4_ybl_1.da4

DUT: REDOX; Type: X4;
Program Name: Bluetooth

Communication System: Bluetooth; Frequency: 2402 MHz;Duty Cycle: 1:1
Medium parameters used (extrapolated): f = 2402 MHz; σ = 1.75 mho/m; ε_r = 39.9; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
- Probe: EX3DV4 - SN3536; ConvF(7.76, 7.76, 7.76); Calibrated: 24.09.2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn631; Calibrated: 20.09.2012
- Phantom: SAM Glycol 1340; Type: QD 000 P40 CB; Serial: TP-1340
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.085 mW/g
Left/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.46 V/m; Power Drift = 0.186 dB
Peak SAR (extrapolated) = 0.155 W/kg
SAR(1 g) = 0.086 mW/g; SAR(10 g) = 0.044 mW/g
Maximum value of SAR (measured) = 0.095 mW/g

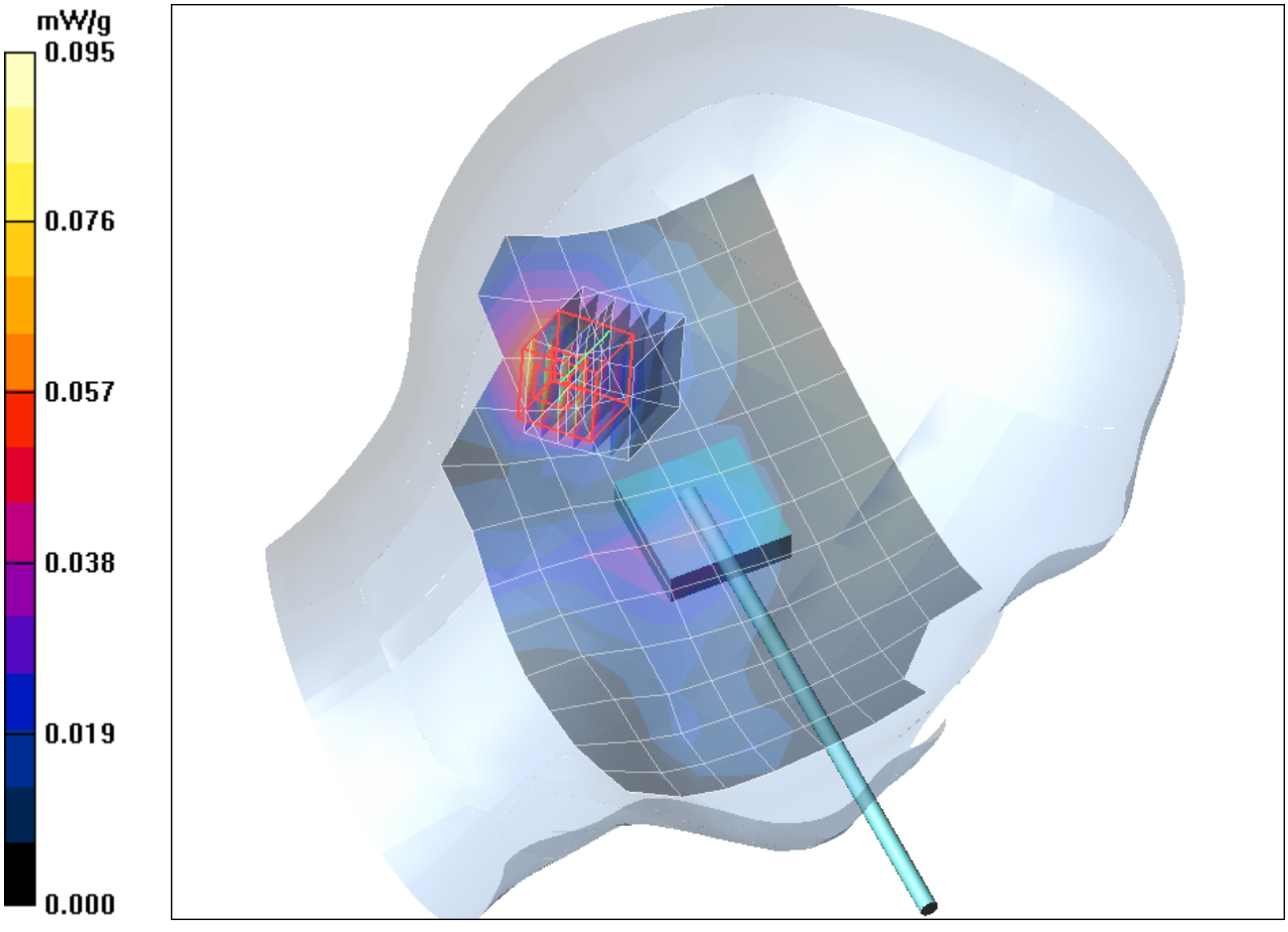

Fig. 2: SAR distribution for Bluetooth, channel 0, cheek position, left side of head (October 10, 2012; Ambient Temperature: 22.3°C; Liquid Temperature: 22.0°C).

Test Laboratory: Imst GmbH, DASY Yellow (II); File Name: X4_yblh_1.da4

DUT: REDOX; Type: X4;
Program Name: Bluetooth

Communication System: Bluetooth; Frequency: 2480 MHz;Duty Cycle: 1:1
Medium parameters used (extrapolated): f = 2480 MHz; σ = 1.88 mho/m; ε_r = 39.5; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
- Probe: EX3DV4 - SN3536; ConvF(7.76, 7.76, 7.76); Calibrated: 24.09.2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn631; Calibrated: 20.09.2012
- Phantom: SAM Glycol 1340; Type: QD 000 P40 CB; Serial: TP-1340
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.082 mW/g
Left/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.86 V/m; Power Drift = 0.071 dB
Peak SAR (extrapolated) = 0.154 W/kg
SAR(1 g) = 0.080 mW/g; SAR(10 g) = 0.040 mW/g
Maximum value of SAR (measured) = 0.090 mW/g

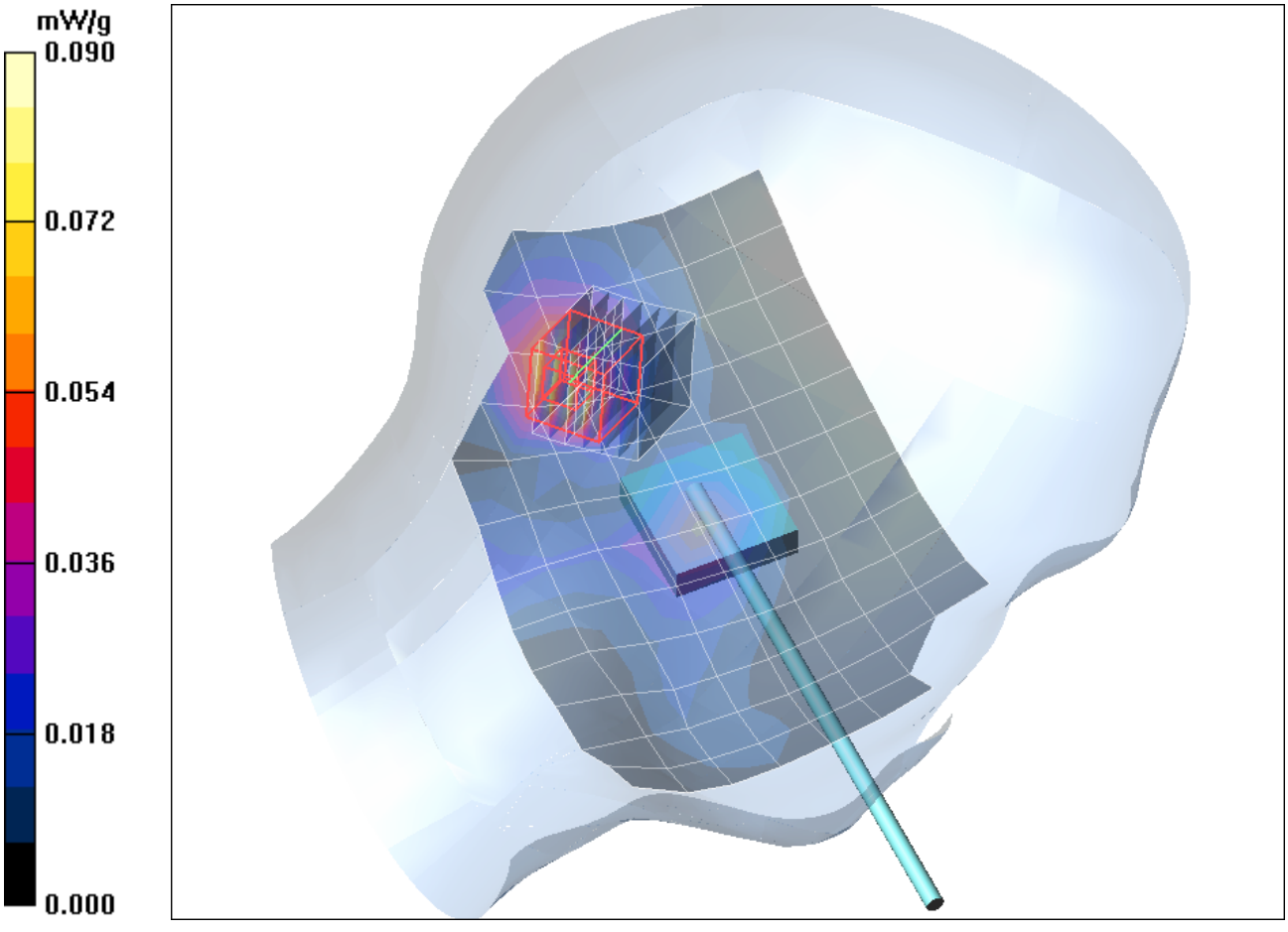

Fig. 3: SAR distribution for Bluetooth, channel 78, cheek position, left side of head (October 10, 2012; Ambient Temperature: 22.3°C; Liquid Temperature: 22.0°C).

Test Laboratory: Imst GmbH, DASY Yellow (II); File Name: X4_ybrm_1.da4

DUT: REDOX; Type: X4;
Program Name: Bluetooth

Communication System: Bluetooth; Frequency: 2441 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2441 MHz; σ = 1.81 mho/m; ε_r = 39.7; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
- Probe: EX3DV4 - SN3536; ConvF(7.76, 7.76, 7.76); Calibrated: 24.09.2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn631; Calibrated: 20.09.2012
- Phantom: SAM Glycol 1340; Type: QD 000 P40 CB; Serial: TP-1340
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Cheek Right/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.002 mW/g
Cheek Right/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.554 V/m; Power Drift = 0.547 dB
Peak SAR (extrapolated) = 0.003 W/kg
SAR(1 g) = 0.000402 mW/g; SAR(10 g) = 7.53e-005 mW/g

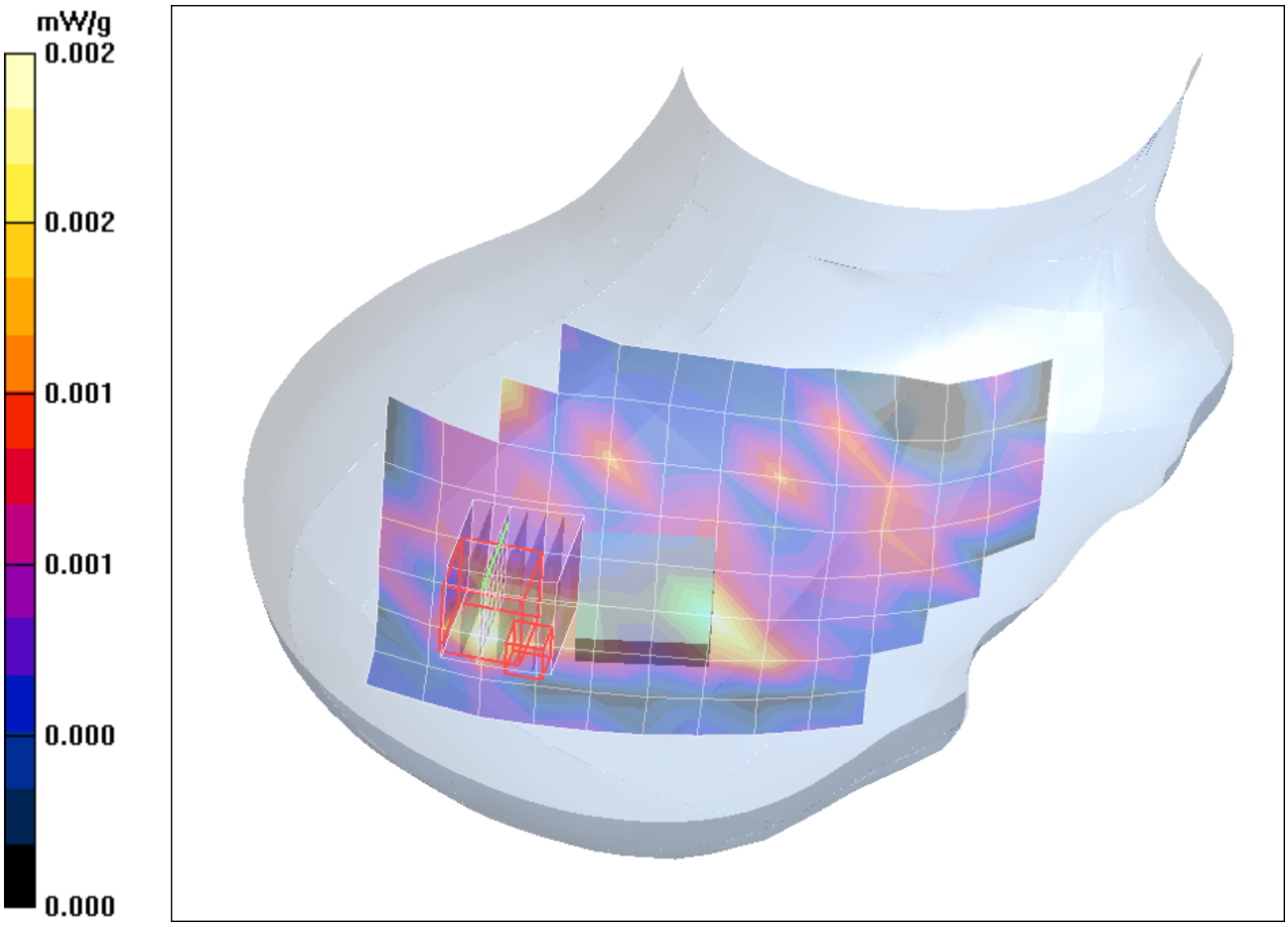

Fig. 4: SAR distribution for Bluetooth, channel 39, cheek position, right side of head (October 10, 2012; Ambient Temperature: 22.3°C; Liquid Temperature: 22.0°C).

2 SAR Z-axis Scans (Validation)

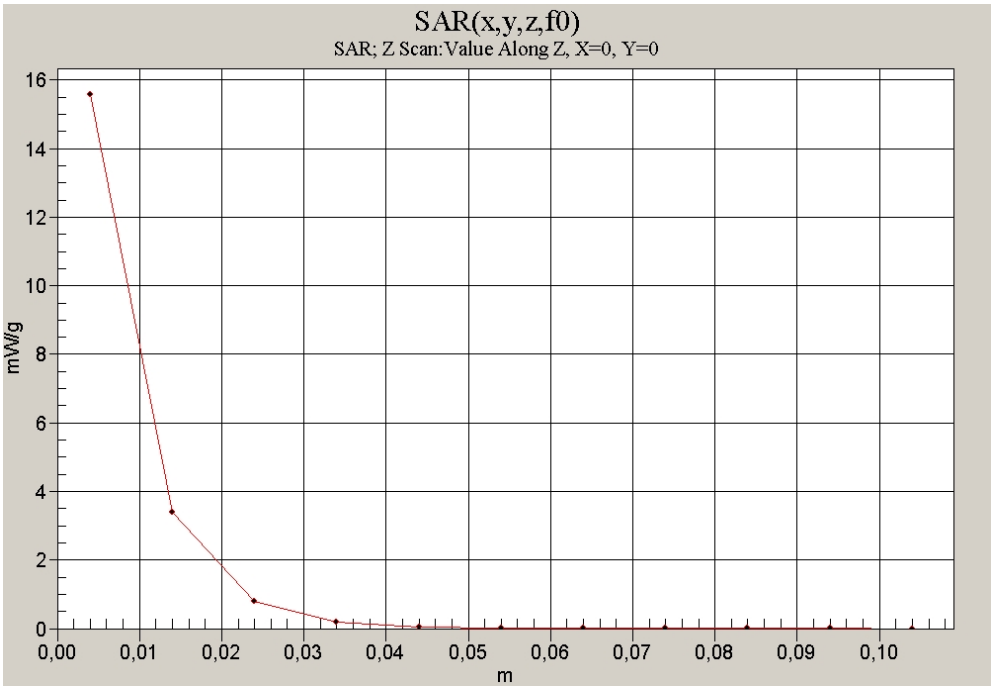

Fig. 5: SAR versus liquid depth, 2450 MHz, head (October 10, 2012; Ambient Temperature: 22.3° C; Liquid Temperature : 22.0° C).

3 SAR Z-axis Scans (Measurements)

The following picture shows the plot of SAR versus liquid depth for the worst case values.

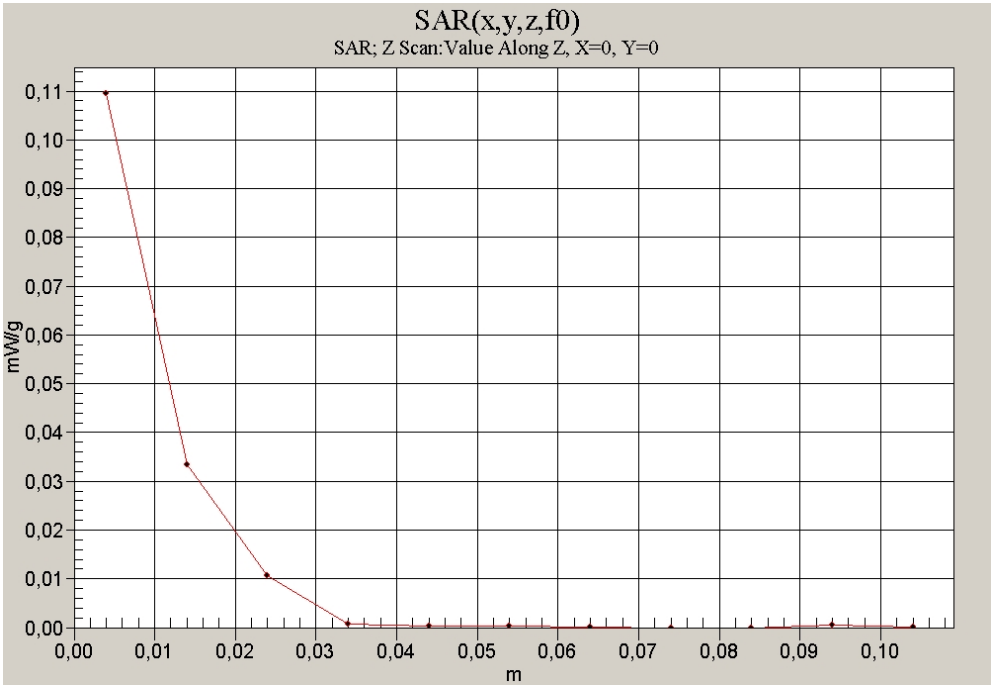

Fig. 6: SAR versus liquid depth, head: Bluetooth, channel 39, cheek position, left side of head (October 10, 2012; Ambient Temperature: 22.3° C; Liquid Temperature : 22.0° C).