
Appendix for the Report

Dosimetric Assessment of the Portable Device RTX8660 / Uniden EXP1240H (FCC ID: T7HCT8660) (IC ID: 4979B-CT8660)

According to the FCC Requirements

SAR Distribution Plots

December 07, 2010

**IMST GmbH
Carl-Friedrich-Gauß-Str. 2
D-47475 Kamp-Lintfort**

Customer
RTX Products Hong Kong Ltd.
11/F, CAC Tower, 165 Hoi Bun Road
Kwun Tong, Kowloon
Hong Kong

The test results only relate to the items tested. This report shall not be reproduced except in full without the written approval of the testing laboratory.

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1 SAR Distribution Plots, Head Measurements, Antenna 1

Test Laboratory: Imst GmbH, DASY Yellow (II); File Name: [1240_yplm_1_ant1.da4](#)

DUT: RTX8660 / Uniden EXP1240H; Serial: 1039000036

Program Name: DECT

Communication System: DECT US; Frequency: 1924.99 MHz; Duty Cycle: 1:24
Medium parameters used: $f = 1924.99$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 41.2$; $\rho = 1000$ kg/m³
Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3536; ConvF(7.77, 7.77, 7.77); Calibrated: 16.09.2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn335; Calibrated: 10.02.2010
- 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 Left/Area Scan (8x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.033 mW/g

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

Reference Value = 3.67 V/m; Power Drift = 0.018 dB

Peak SAR (extrapolated) = 0.050 W/kg

SAR(1 g) = 0.032 mW/g; SAR(10 g) = 0.019 mW/g

Maximum value of SAR (measured) = 0.035 mW/g

Cheek Left/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.67 V/m; Power Drift = 0.018 dB

Peak SAR (extrapolated) = 0.048 W/kg

SAR(1 g) = 0.029 mW/g; SAR(10 g) = 0.016 mW/g

Maximum value of SAR (measured) = 0.032 mW/g

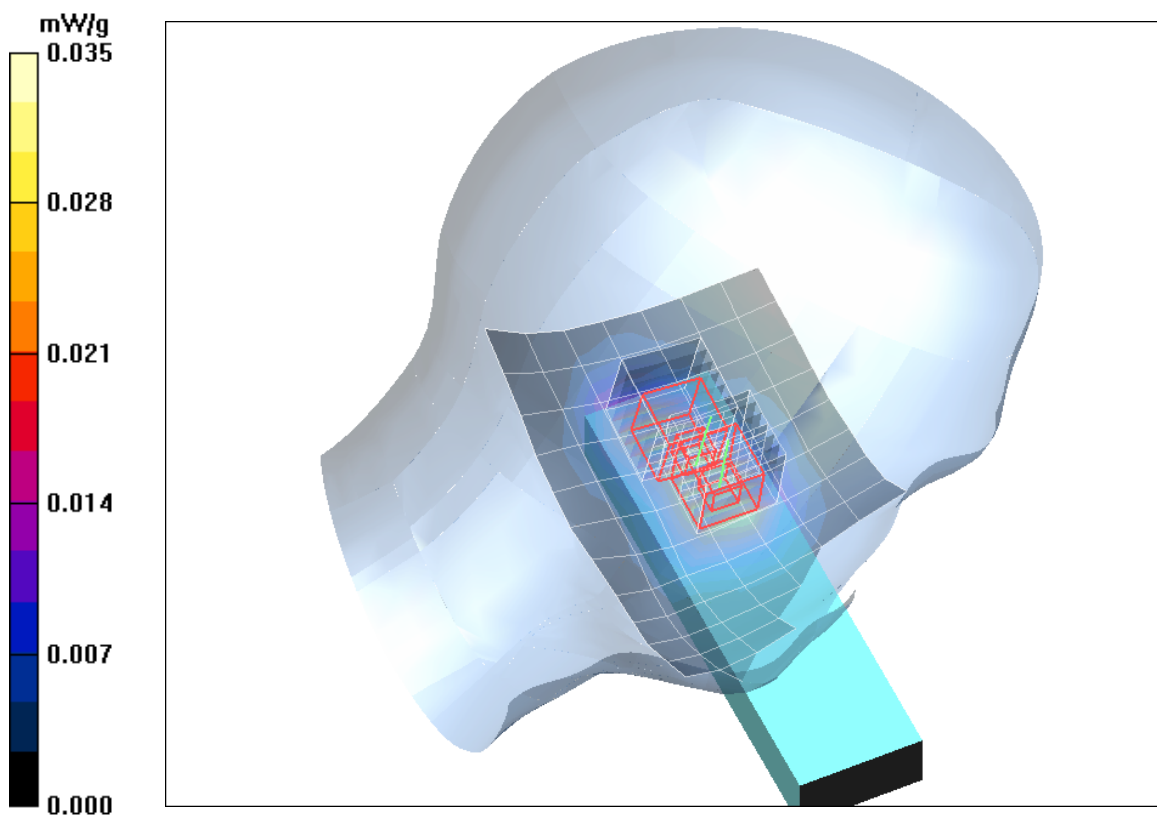


Fig. 1: SAR distribution for DECT US, channel 2, cheek position, left side of head (December 03, 2010; Ambient Temperature: 21.0°C; Liquid Temperature: 20.8°C).

Test Laboratory: Imst GmbH, DASY Yellow (II); File Name: [1240_yplm_2_ant1.da4](#)

DUT: RTX8660 / Uniden EXP1240H; Serial: 1039000036

Program Name: DECT

Communication System: DECT US; Frequency: 1924.99 MHz; Duty Cycle: 1:24

Medium parameters used: $f = 1924.99$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 41.2$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3536; ConvF(7.77, 7.77, 7.77); Calibrated: 16.09.2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn335; Calibrated: 10.02.2010
- 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

Tilted Left/Area Scan (8x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.019 mW/g

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

Reference Value = 3.03 V/m; Power Drift = 0.165 dB

Peak SAR (extrapolated) = 0.034 W/kg

SAR(1 g) = 0.017 mW/g; SAR(10 g) = 0.00796 mW/g

Maximum value of SAR (measured) = 0.020 mW/g

Tilted Left/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.03 V/m; Power Drift = 0.165 dB

Peak SAR (extrapolated) = 0.041 W/kg

SAR(1 g) = 0.00936 mW/g; SAR(10 g) = 0.00473 mW/g

Maximum value of SAR (measured) = 0.011 mW/g

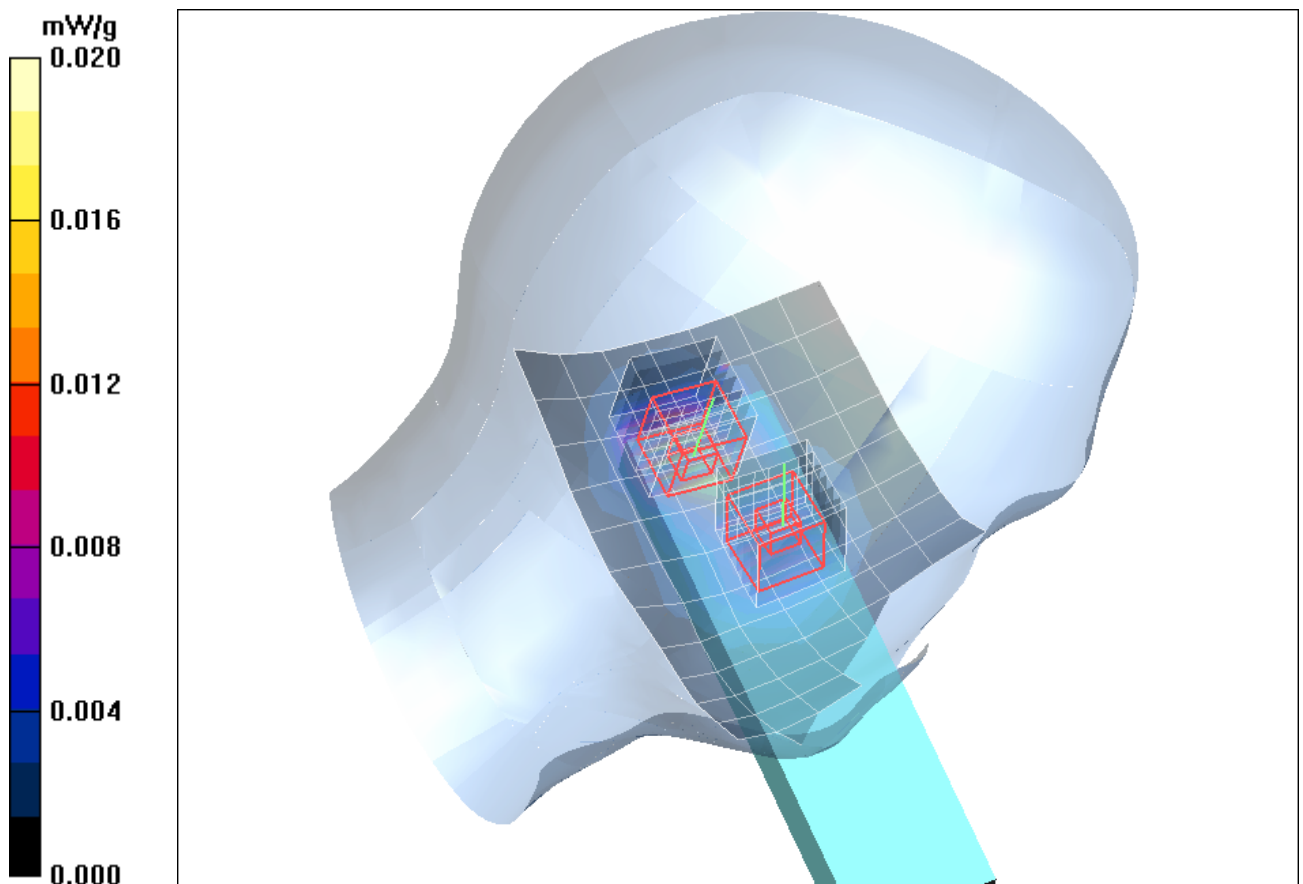


Fig. 2: SAR distribution for DECT US, channel 2, tilted position, left side of head (December 03, 2010; Ambient Temperature: 21.0°C; Liquid Temperature: 20.8°C).

Test Laboratory: Imst GmbH, DASY Yellow (II); File Name: [1240_yprm_1_ant1.da4](#)

DUT: RTX8660 / Uniden EXP1240H; Serial: 1039000036

Program Name: DECT

Communication System: DECT US; Frequency: 1924.99 MHz; Duty Cycle: 1:24

Medium parameters used: $f = 1924.99$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 41.2$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3536; ConvF(7.77, 7.77, 7.77); Calibrated: 16.09.2010

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

- Electronics: DAE3 Sn335; Calibrated: 10.02.2010

- 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 (8x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.033 mW/g

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

Reference Value = 3.96 V/m; Power Drift = 0.042 dB

Peak SAR (extrapolated) = 0.057 W/kg

SAR(1 g) = 0.031 mW/g; SAR(10 g) = 0.016 mW/g

Maximum value of SAR (measured) = 0.035 mW/g

Cheek Right/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.96 V/m; Power Drift = 0.042 dB

Peak SAR (extrapolated) = 0.040 W/kg

SAR(1 g) = 0.026 mW/g; SAR(10 g) = 0.015 mW/g

Maximum value of SAR (measured) = 0.028 mW/g

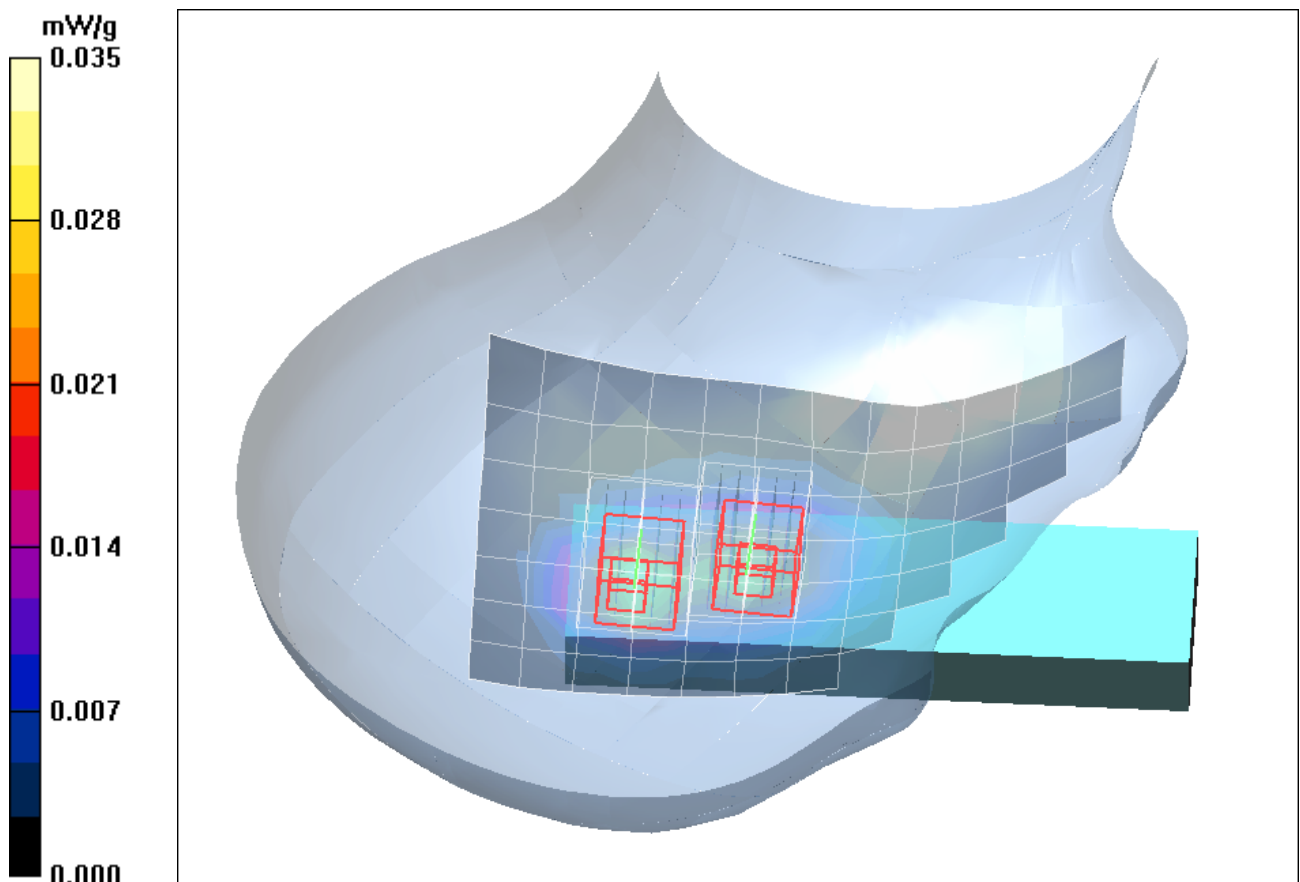


Fig. 3: SAR distribution for DECT US, channel 2, cheek position, right side of head (December 03, 2010; Ambient Temperature: 21.0°C; Liquid Temperature: 20.8°C).

Test Laboratory: Imst GmbH, DASY Yellow (II); File Name: [1240_yprm_2_ant1.da4](#)

DUT: RTX8660 / Uniden EXP1240H; Serial: 1039000036

Program Name: DECT

Communication System: DECT US; Frequency: 1924.99 MHz; Duty Cycle: 1:24

Medium parameters used: $f = 1924.99$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 41.2$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3536; ConvF(7.77, 7.77, 7.77); Calibrated: 16.09.2010

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

- Electronics: DAE3 Sn335; Calibrated: 10.02.2010

- 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

Tilted Right/Area Scan (8x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.022 mW/g

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

Reference Value = 3.31 V/m; Power Drift = 0.035 dB

Peak SAR (extrapolated) = 0.044 W/kg

SAR(1 g) = 0.024 mW/g; SAR(10 g) = 0.012 mW/g

Maximum value of SAR (measured) = 0.026 mW/g

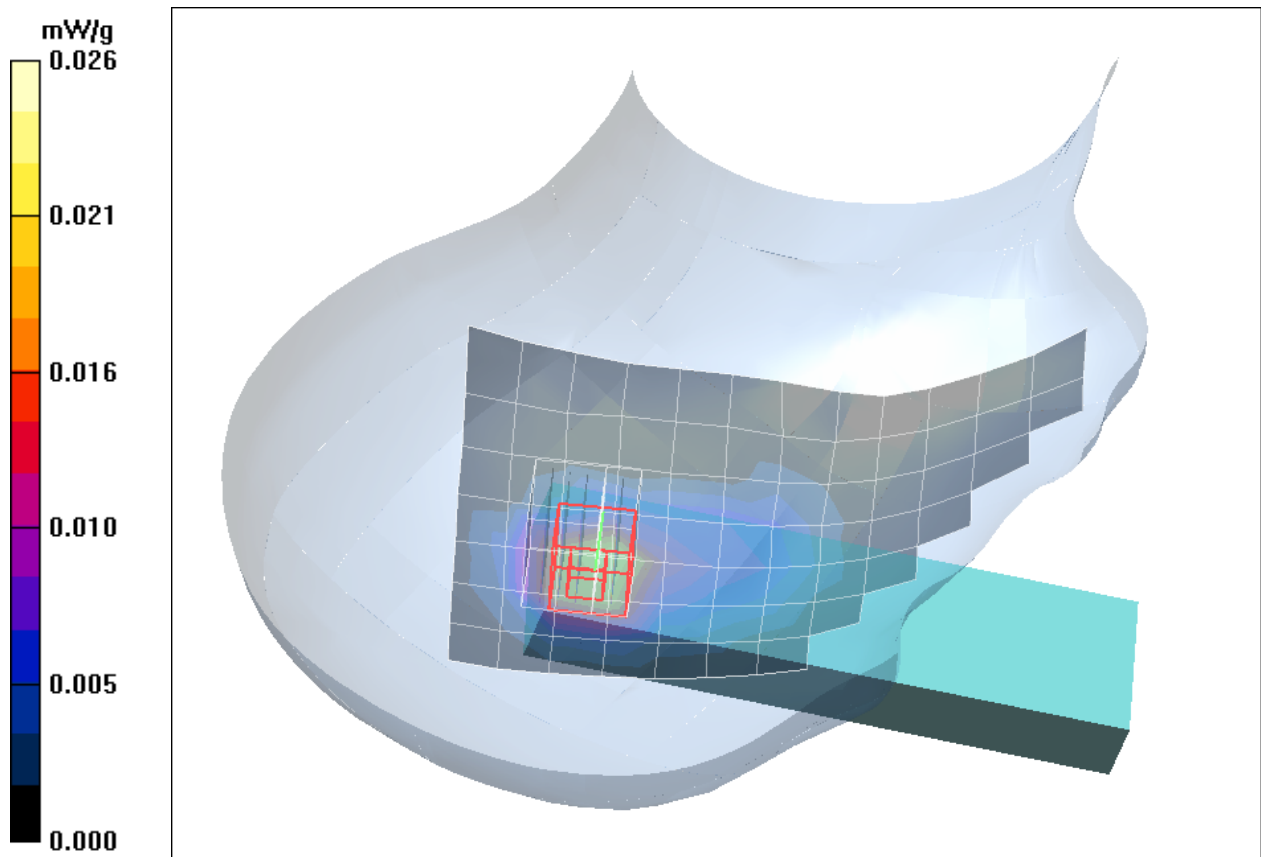


Fig. 4: SAR distribution for DECT US, channel 2, tilted position, right side of head (December 03, 2010; Ambient Temperature: 21.0°C; Liquid Temperature: 20.8°C)

2 SAR Distribution Plots, Head Measurements, Antenna 2

Test Laboratory: Imst GmbH, DASY Yellow (II); File Name: [1240_yplm_1_ant2.da4](#)

DUT: RTX8660 / Uniden EXP1240H; Serial: 1039000036

Program Name: DECT

Communication System: DECT US; Frequency: 1924.99 MHz; Duty Cycle: 1:24
Medium parameters used: $f = 1924.99$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 41.2$; $\rho = 1000$ kg/m³
Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3536; ConvF(7.77, 7.77, 7.77); Calibrated: 16.09.2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn335; Calibrated: 10.02.2010
- 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 Left/Area Scan (8x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.010 mW/g

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

Reference Value = 1.75 V/m; Power Drift = 0.082 dB

Peak SAR (extrapolated) = 0.014 W/kg

SAR(1 g) = 0.00716 mW/g; SAR(10 g) = 0.00334 mW/g

Maximum value of SAR (measured) = 0.009 mW/g

Cheek Left/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.75 V/m; Power Drift = 0.082 dB

Peak SAR (extrapolated) = 0.016 W/kg

SAR(1 g) = 0.00811 mW/g; SAR(10 g) = 0.00384 mW/g

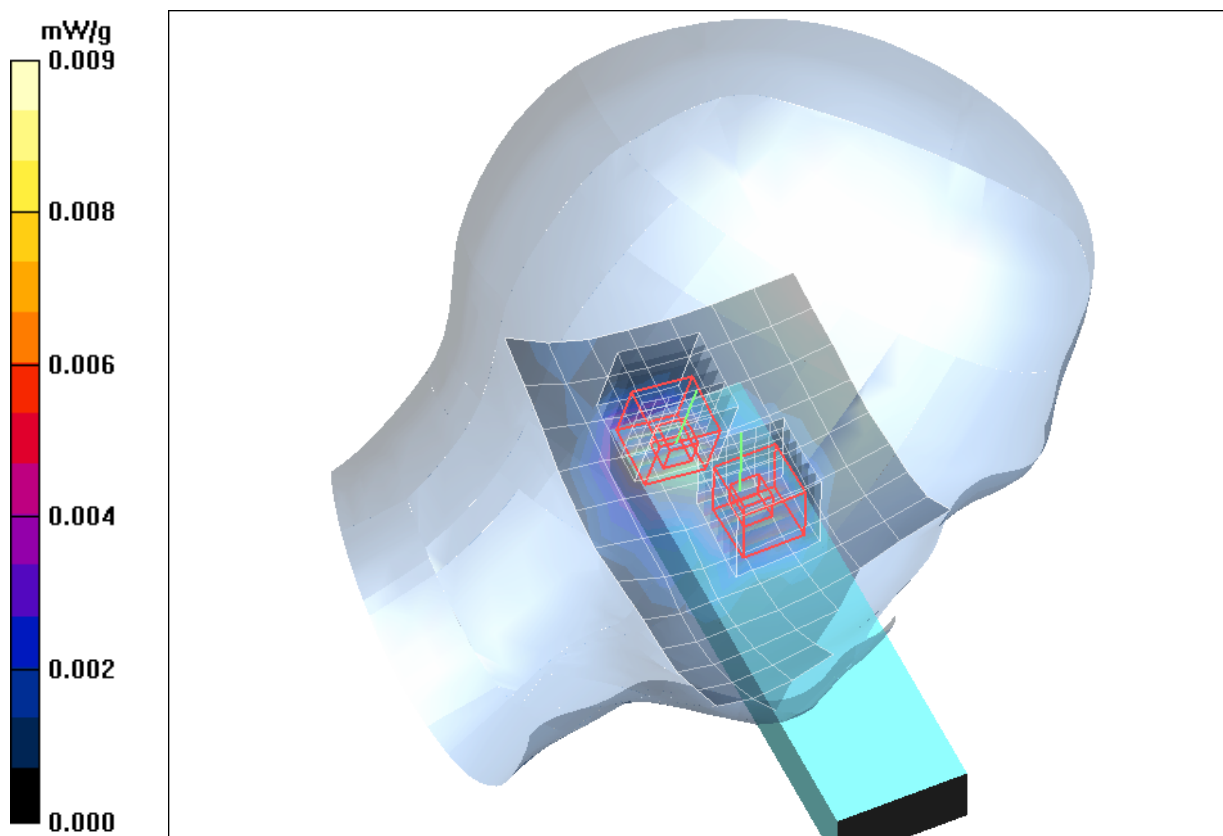


Fig. 5: SAR distribution for DECT US, channel 2, cheek position, left side of head (December 03, 2010; Ambient Temperature: 21.0°C; Liquid Temperature: 20.8°C).

Test Laboratory: Imst GmbH, DASY Yellow (II); File Name: [1240_yplm_2_ant2.da4](#)

DUT: RTX8660 / Uniden EXP1240H; Serial: 1039000036

Program Name: DECT

Communication System: DECT US; Frequency: 1924.99 MHz; Duty Cycle: 1:24

Medium parameters used: $f = 1924.99$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 41.2$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3536; ConvF(7.77, 7.77, 7.77); Calibrated: 16.09.2010

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

- Electronics: DAE3 Sn335; Calibrated: 10.02.2010

- 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

Tilted Left/Area Scan (8x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.006 mW/g

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

Reference Value = 1.25 V/m; Power Drift = -0.137 dB

Peak SAR (extrapolated) = 0.012 W/kg

SAR(1 g) = 0.00447 mW/g; SAR(10 g) = 0.00197 mW/g

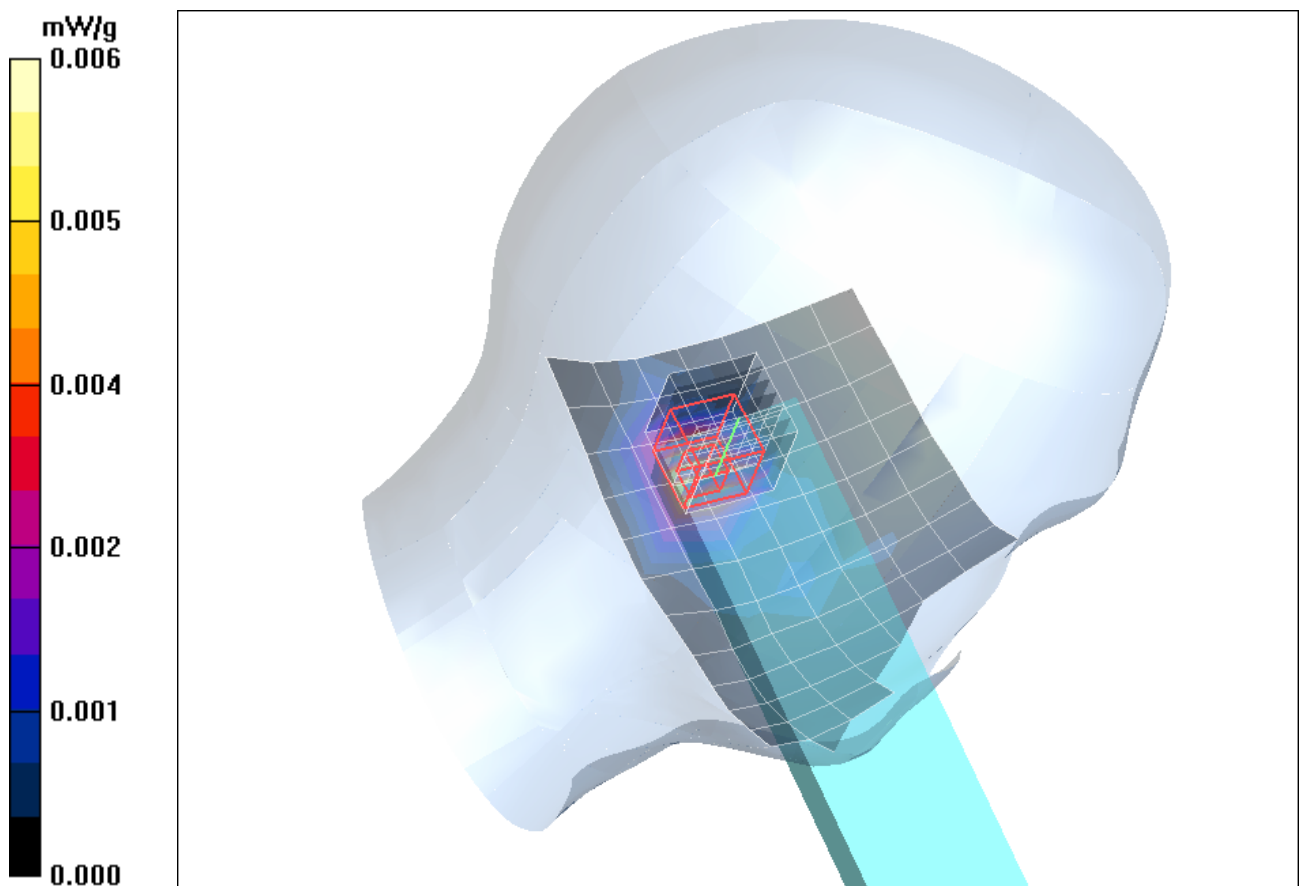


Fig. 6: SAR distribution for DECT US, channel 2, tilted position, left side of head (December 03, 2010; Ambient Temperature: 21.0°C; Liquid Temperature: 20.8°C).

Test Laboratory: Imst GmbH, DASY Yellow (II); File Name: [1240_yprm_1_ant2.da4](#)

DUT: RTX8660 / Uniden EXP1240H; Serial: 1039000036

Program Name: DECT

Communication System: DECT US; Frequency: 1924.99 MHz; Duty Cycle: 1:24

Medium parameters used: $f = 1924.99$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 41.2$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3536; ConvF(7.77, 7.77, 7.77); Calibrated: 16.09.2010

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

- Electronics: DAE3 Sn335; Calibrated: 10.02.2010

- 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 (8x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.013 mW/g

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

Reference Value = 1.90 V/m; Power Drift = -0.133 dB

Peak SAR (extrapolated) = 0.023 W/kg

SAR(1 g) = 0.013 mW/g; SAR(10 g) = 0.00669 mW/g

Maximum value of SAR (measured) = 0.015 mW/g

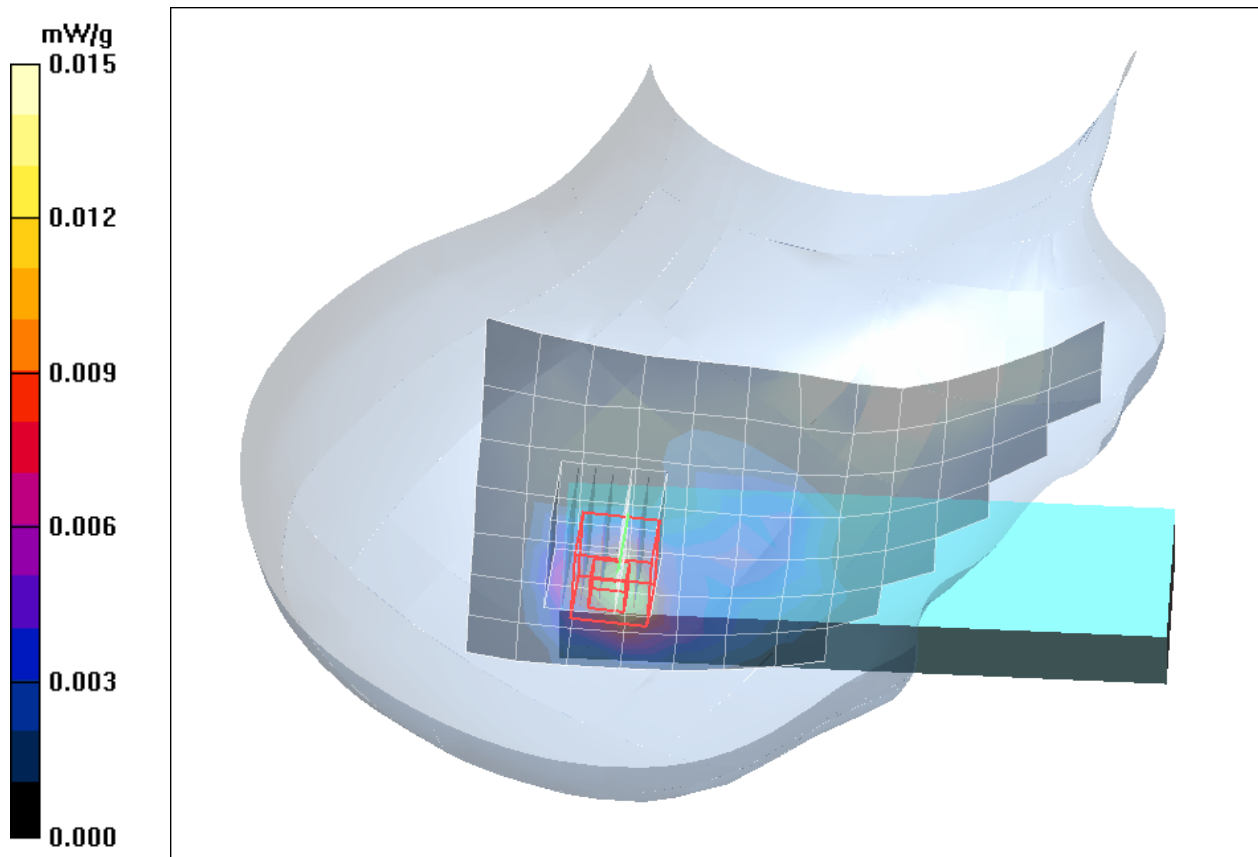


Fig. 7: SAR distribution for DECT US, channel 2, cheek position, right side of head (December 03, 2010; Ambient Temperature: 21.0°C; Liquid Temperature: 20.8°C).

Test Laboratory: Imst GmbH, DASY Yellow (II); File Name: [1240_yprm_2_ant2.da4](#)

DUT: RTX8660 / Uniden EXP1240H; Serial: 1039000036

Program Name: DECT

Communication System: DECT US; Frequency: 1924.99 MHz; Duty Cycle: 1:24

Medium parameters used: $f = 1924.99$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 41.2$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3536; ConvF(7.77, 7.77, 7.77); Calibrated: 16.09.2010

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

- Electronics: DAE3 Sn335; Calibrated: 10.02.2010

- 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

Tilted Right/Area Scan (8x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.007 mW/g

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

Reference Value = 1.67 V/m; Power Drift = -0.095 dB

Peak SAR (extrapolated) = 0.014 W/kg

SAR(1 g) = 0.00831 mW/g; SAR(10 g) = 0.00375 mW/g

Maximum value of SAR (measured) = 0.009 mW/g

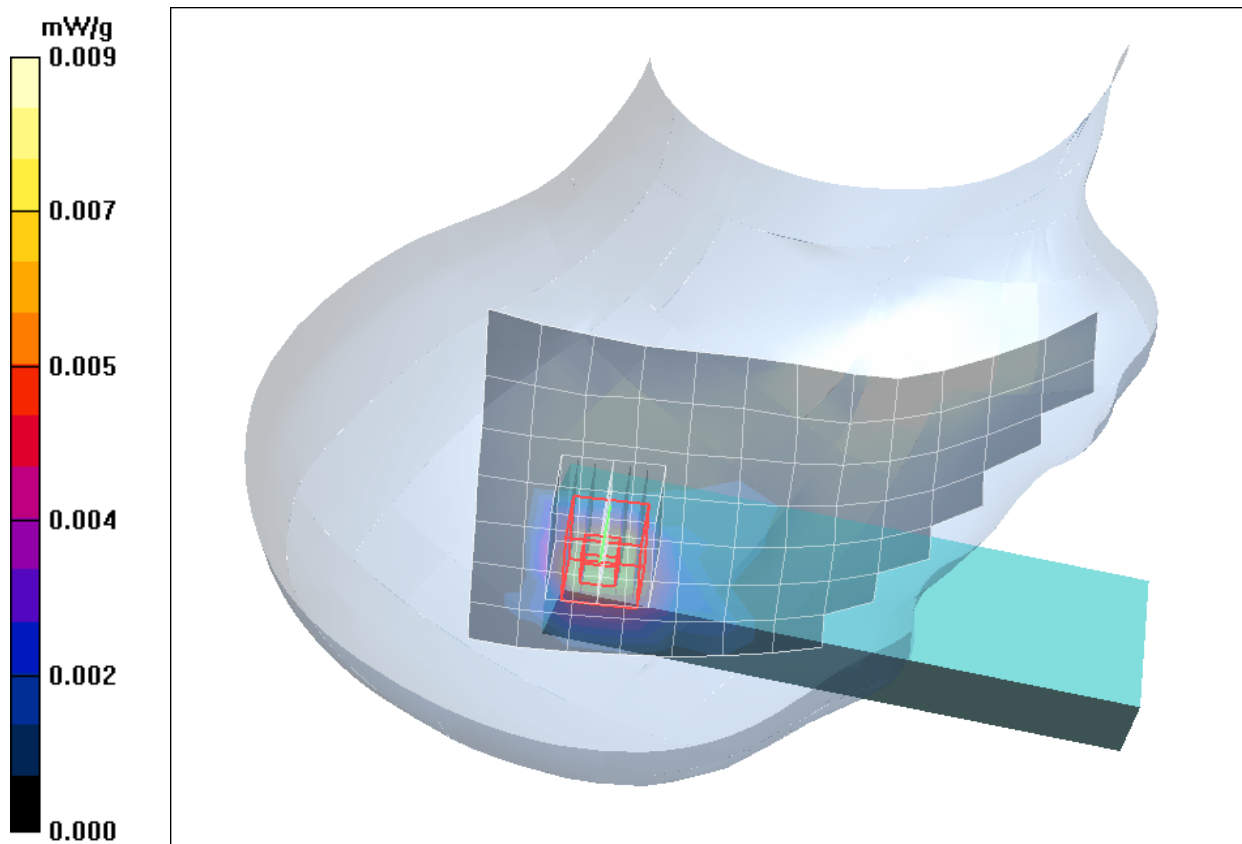


Fig. 8: SAR distribution for DECT US, channel 2, tilted position, right side of head (December 03, 2010; Ambient Temperature: 21.0°C; Liquid Temperature: 20.8°C)

3 SAR Distribution Plots, Body Measurements, Antenna 1

Test Laboratory: Imst GmbH, DASY Yellow (II); File Name: [1240_yphm_1_hs_dspl_up_ant1.da4](#)

DUT: RTX8660 / Uniden EXP1240H; Serial: 1039000036

Program Name: DECT

Communication System: DECT US; Frequency: 1924.99 MHz; Duty Cycle: 1:24

Medium parameters used: $f = 1924.99$ MHz; $\sigma = 1.54$ mho/m; $\epsilon_r = 52.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3536; ConvF(7.89, 7.89, 7.89); Calibrated: 16.09.2010

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

- Electronics: DAE3 Sn335; Calibrated: 10.02.2010

- 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

Body Worn/Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.024 mW/g

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

Reference Value = 3.97 V/m; Power Drift = 0.152 dB

Peak SAR (extrapolated) = 0.041 W/kg

SAR(1 g) = 0.023 mW/g; SAR(10 g) = 0.013 mW/g

Maximum value of SAR (measured) = 0.026 mW/g

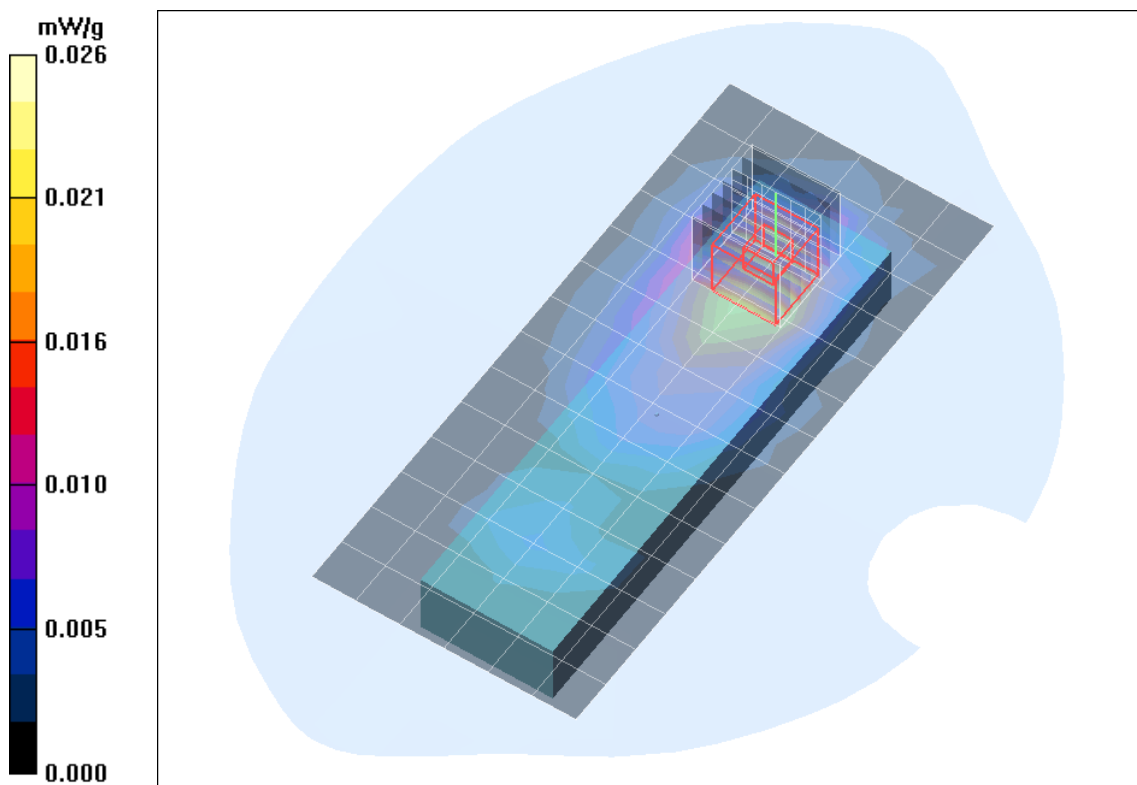


Fig. 9: SAR distribution for DECT US, channel 2, body worn configuration, display towards the phantom, with headset and 0 mm distance (December 02, 2010; Ambient Temperature: 21.4° C; Liquid Temperature: 21.2° C).

Test Laboratory: Imst GmbH, DASY Yellow (II); **File Name:** [1240_yphm_2_hs_dspl_down_ant1.da4](#)

DUT: RTX8660 / Uniden EXP1240H; **Serial:** 1039000036

Program Name: DECT

Communication System: DECT US; Frequency: 1924.99 MHz; Duty Cycle: 1:24

Medium parameters used: $f = 1924.99$ MHz; $\sigma = 1.54$ mho/m; $\epsilon_r = 52.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3536; ConvF(7.89, 7.89, 7.89); Calibrated: 16.09.2010

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

- Electronics: DAE3 Sn335; Calibrated: 10.02.2010

- 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

Body Worn/Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.008 mW/g

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

Reference Value = 2.22 V/m; Power Drift = -0.056 dB

Peak SAR (extrapolated) = 0.016 W/kg

SAR(1 g) = 0.00734 mW/g; SAR(10 g) = 0.00312 mW/g

Maximum value of SAR (measured) = 0.009 mW/g

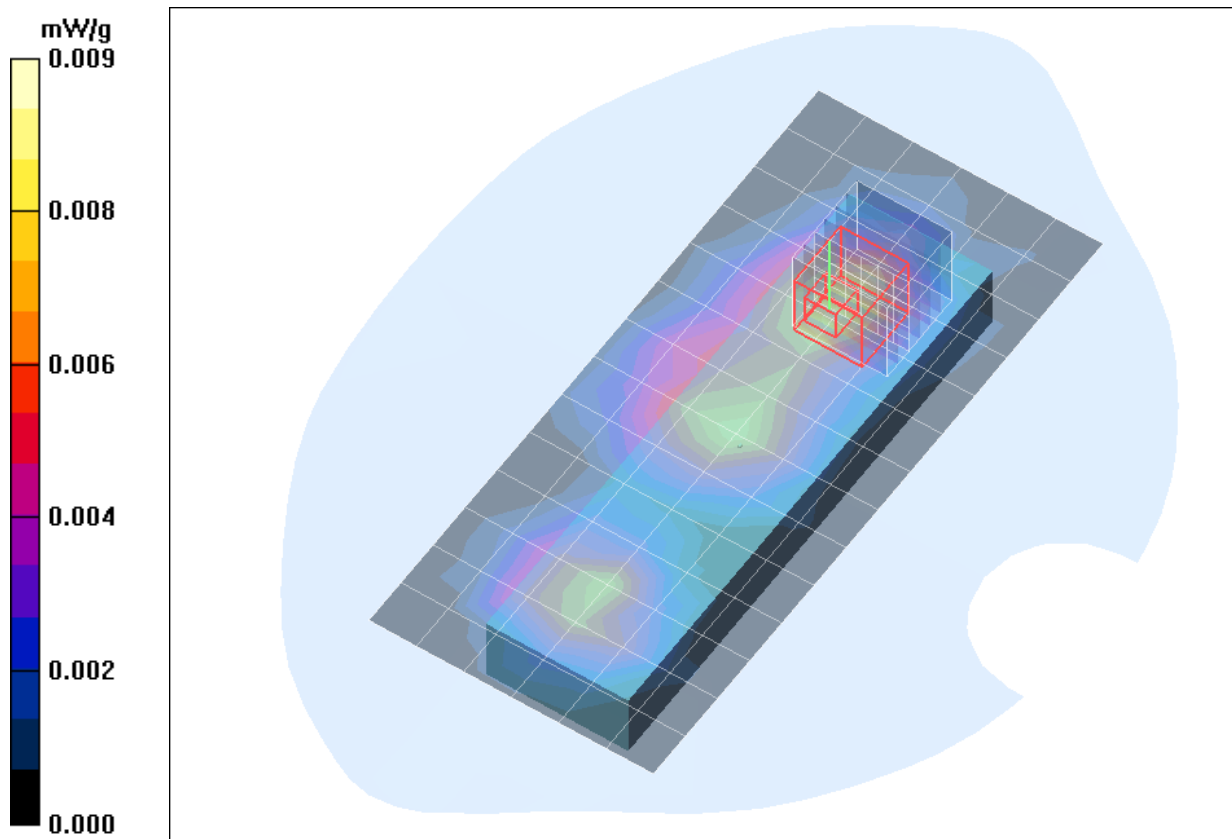


Fig. 10: SAR distribution for DECT US, channel 2, body worn configuration, display towards the ground, with headset and and clip (December 02, 2010; Ambient Temperature: 21.4° C; Liquid Temperature: 21.2° C).

4 SAR Distribution Plots, Body Measurements, Antenna 2

Test Laboratory: Imst GmbH, DASY Yellow (II); File Name: [1240_yphm_1_hs_dspl_up_ant2.da4](#)

DUT: RTX8660 / Uniden EXP1240H; Serial: 1039000036

Program Name: DECT

Communication System: DECT US; Frequency: 1924.99 MHz; Duty Cycle: 1:24

Medium parameters used: $f = 1924.99$ MHz; $\sigma = 1.54$ mho/m; $\epsilon_r = 52.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3536; ConvF(7.89, 7.89, 7.89); Calibrated: 16.09.2010

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

- Electronics: DAE3 Sn335; Calibrated: 10.02.2010

- 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

Body Worn/Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.010 mW/g

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

Reference Value = 2.59 V/m; Power Drift = -0.052 dB

Peak SAR (extrapolated) = 0.018 W/kg

SAR(1 g) = 0.00924 mW/g; SAR(10 g) = 0.00442 mW/g

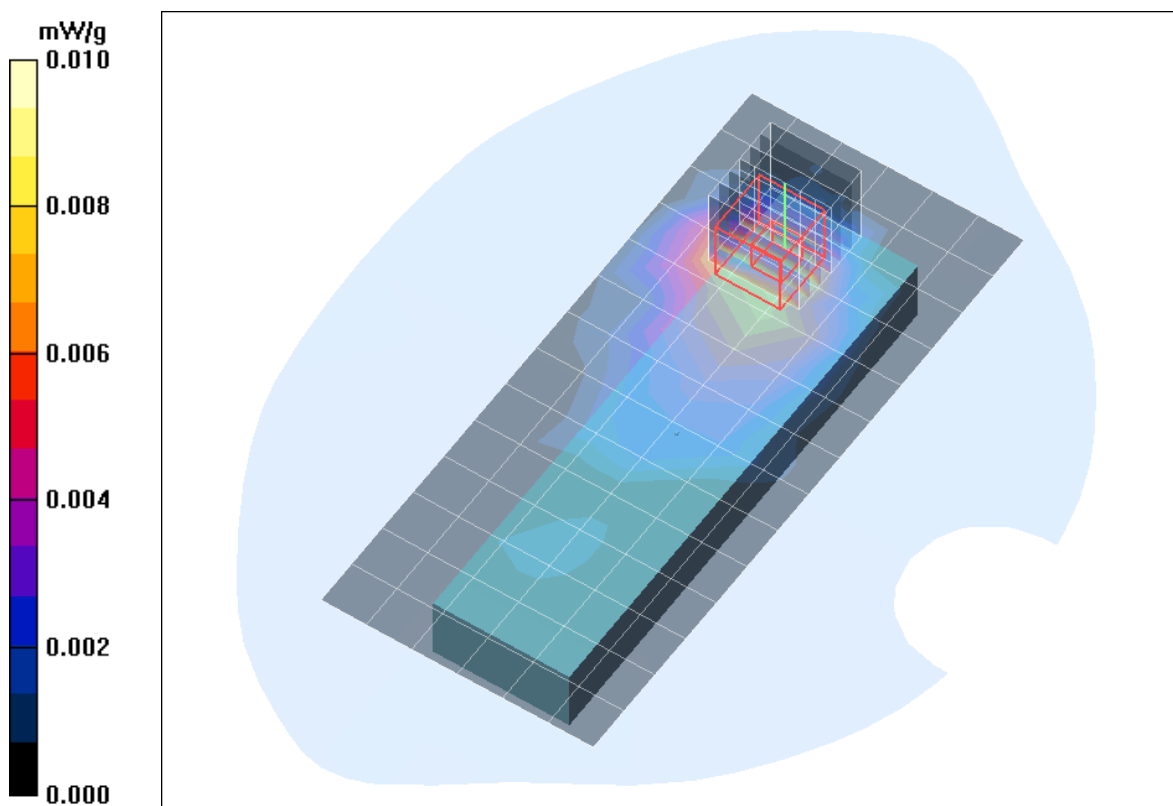


Fig. 11: SAR distribution for DECT US, channel 2, body worn configuration, display towards the phantom, with headset and 0 mm distance (December 02, 2010; Ambient Temperature: 21.4° C; Liquid Temperature: 21.2° C).

Test Laboratory: Imst GmbH, DASY Yellow (II); File Name: [1240_yphm_2_hs_dspl_down_ant2.da4](#)

DUT: RTX8660 / Uniden EXP1240H; Serial: 1039000036

Program Name: DECT

Communication System: DECT US; Frequency: 1924.99 MHz; Duty Cycle: 1:24

Medium parameters used: $f = 1924.99$ MHz; $\sigma = 1.54$ mho/m; $\epsilon_r = 52.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3536; ConvF(7.89, 7.89, 7.89); Calibrated: 16.09.2010

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

- Electronics: DAE3 Sn335; Calibrated: 10.02.2010

- 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

Body Worn/Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.006 mW/g

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

Reference Value = 1.87 V/m; Power Drift = 0.153 dB

Peak SAR (extrapolated) = 0.020 W/kg

SAR(1 g) = 0.00557 mW/g; SAR(10 g) = 0.00248 mW/g

Maximum value of SAR (measured) = 0.007 mW/g

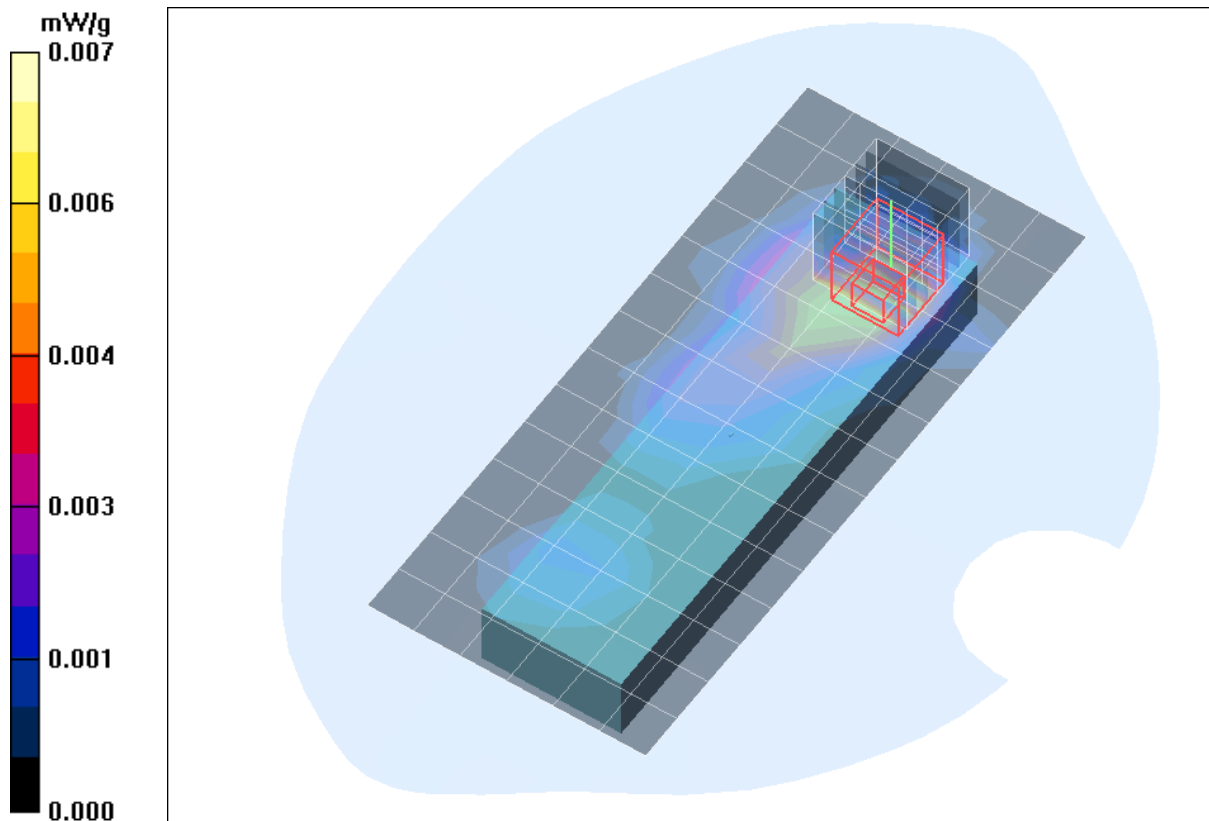


Fig. 12: SAR distribution for DECT US, channel 2, body worn configuration, display towards the ground, with headset and 0 mm distance (December 02, 2010; Ambient Temperature: 21.4° C; Liquid Temperature: 21.2° C).

5 SAR Z-Axis Scans (Validation)

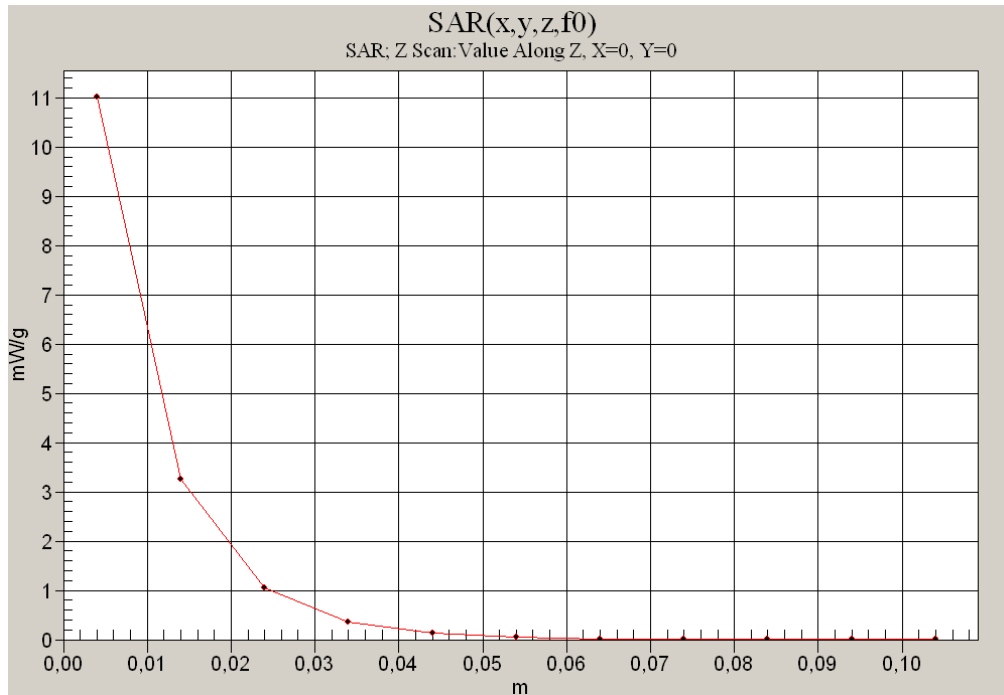


Fig. 13: SAR versus liquid depth, 1900 MHz, head (December 03, 2010; Ambient Temperature: 21.0° C; Liquid Temperature : 20.8° C).

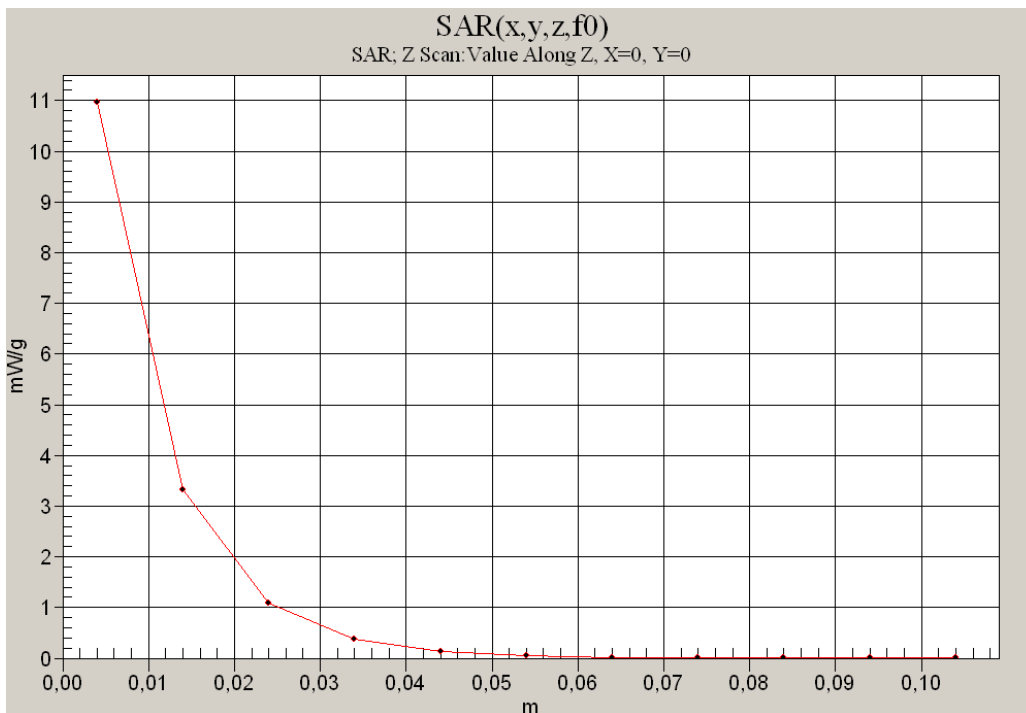


Fig. 14: SAR versus liquid depth, 1900 MHz, body (December 02, 2010; Ambient Temperature: 21.4° C; Liquid Temperature : 21.2° C).

6 SAR Z-Axis Scans (Measurements)

The following pictures show the plots of SAR versus liquid depth for the worst case values.

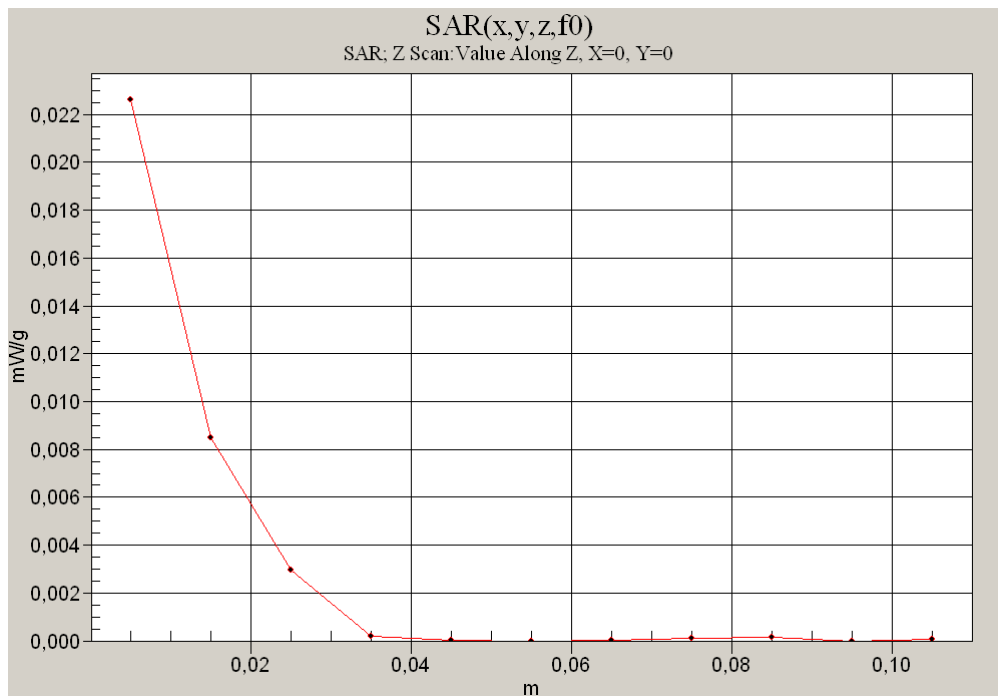


Fig. 15: SAR versus liquid depth, head: DECT US, channel 2, cheek position, left side of head, antenna 1 (December 03, 2010; Ambient Temperature: 21.0° C; Liquid Temperature : 20.8° C).

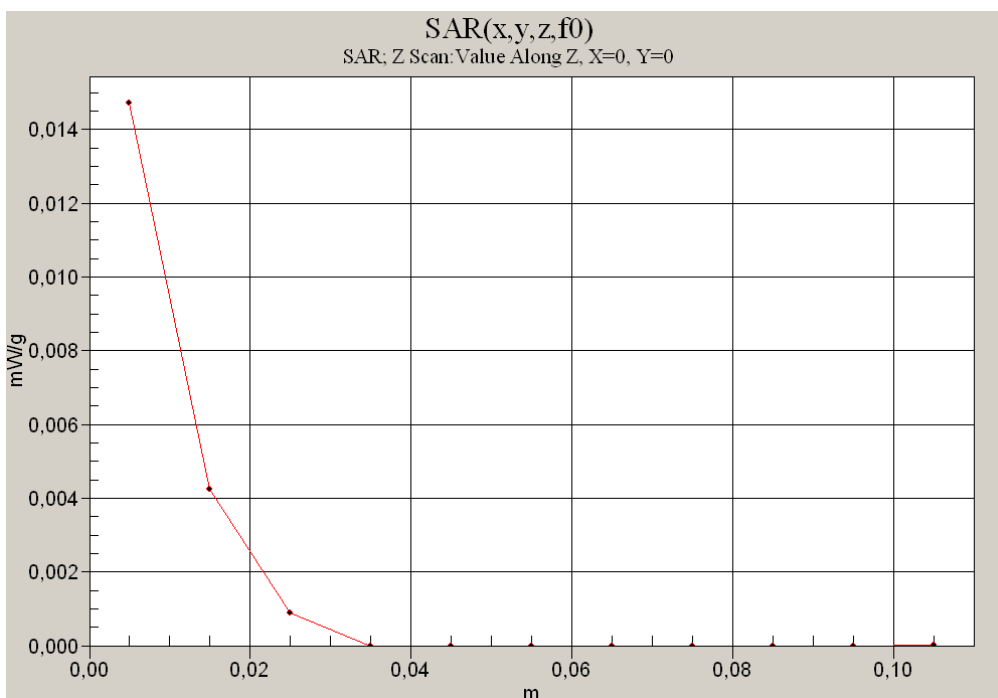


Fig. 16: SAR versus liquid depth, body: DECT US, channel 2, headset and 0 mm distance, antenna 1, display towards the phantom (December 02, 2010; Ambient Temperature: 21.4° C; Liquid Temperature: 21.2° C).