



Compliance Certification Services Inc.

Report No: C140327S04-SF

FCC ID: OLEU720

Date of Issue :April 3, 2014

GSM 850-Right Head Cheek High CH251.....	3
GSM 850-Right Head Tilted High CH251.....	5
GSM 850-Left Head Cheek High CH251	6
GSM 850-Left Head Tilted High CH251.....	7
PCS 1900-Right Head Cheek Low CH512	8
PCS 1900-Right Head Tilted Low CH512	10
PCS 1900-Left Head Cheek Low CH512	11
PCS 1900-Left Head Tilted Low CH512	12
WCDMA Band II-Right Head Cheek Low CH9262.....	13
WCDMA Band II-Right Head Tilted Low CH9262	15
WCDMA Band II-Left Head Cheek Low CH9262	16
WCDMA Band II-Left Head Tilted Low CH9262	17
WCDMA Band V-Right Head Cheek High CH4233.....	18
WCDMA Band V-Right Head Tilted High CH4233.....	20
WCDMA Band V-Left Head Cheek High CH4233.....	21
WCDMA Band V-Left Head Tilted High CH4233.....	22
WIFI-Right Head Cheek Low CH1	23
WIFI-Right Head Tilted Low CH1.....	24
WIFI-Left Head Cheek Low CH1	25
WIFI-Left Head Tilted Low CH1	27
GPRS 850-Body Front Low CH128	28
GPRS 850-Body Front Middle CH190	29
GPRS 850-Body Front High CH251	30
GPRS 850-Body Rear Low CH128	31
GPRS 850-Body Rear Middle CH190.....	32
GPRS 850-Body Rear High CH251	33
GSM 850-Body Rear High CH251.....	35
GPRS 850-Body-Right Low CH128.....	36
GPRS 850-Body-Right Middle CH190	37
GPRS 850-Body-Right High CH251.....	38
GPRS 850-Body-Left Low CH128.....	39
GPRS 850-Body-Left Middle CH190	40
GPRS 850-Body-Left High CH251.....	41
GPRS 850-Body-Bottom High CH251	42
GPRS 850-Body Rear High CH251 repeat1	43
GPRS 1900-Body Front Low CH512.....	44
GPRS 1900-Body Rear Low CH512	46
PCS 1900-Body Rear Low CH512	47
GPRS 1900-Body-Right Low CH512.....	48
GPRS 1900-Body-Left Low CH512	49



Compliance Certification Services Inc.

Report No: C140327S04-SF

FCC ID: OLEU720

Date of Issue :April 3, 2014

GPRS 1900-Body-Bottom Low CH512	50
WCDMA Band II-Body Front Low CH9262	51
WCDMA Band II-Body Rear Low CH9262	52
WCDMA Band II-Body-Righ Low CH9262	54
WCDMA Band II-Body-Left Low CH9262	55
WCDMA Band II-Body-Bottom Low CH9262	56
WCDMA Band V-Body Front High CH4233	57
WCDMA Band V-Body Rear High CH4233	58
WCDMA Band V-Body-Right High CH4233	60
WCDMA Band V-Body-Left High CH4233	61
WCDMA Band V-Body-Bottom High CH4233	62
WIFI-Body Front Low CH1	63
WIFI-Body Rear Low CH1	64
WIFI-Body-Right Low CH1	66
WIFI-Body-Top Low CH1	67



Test Laboratory: Compliance Certification Services Inc.

Date: 3/28/2014

GSM 850-Right Head Cheek High CH251**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:8.30042

Medium parameters used: $f = 849$ MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 41.136$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Right Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.16, 9.16, 9.16); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GSM850/Right Head Cheek High CH251/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.455 W/kg

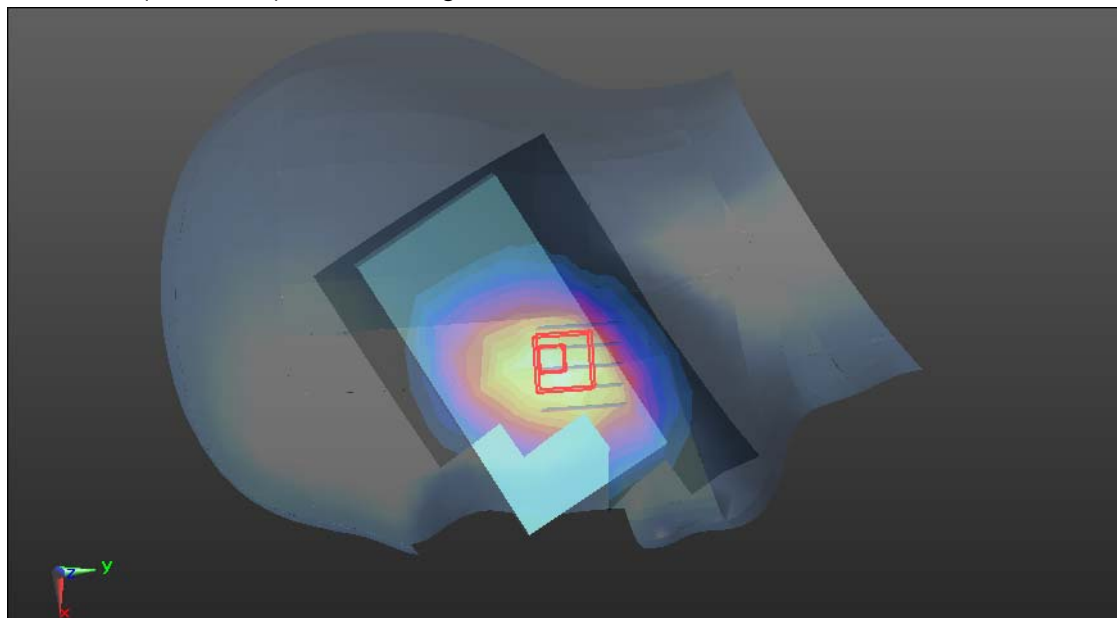
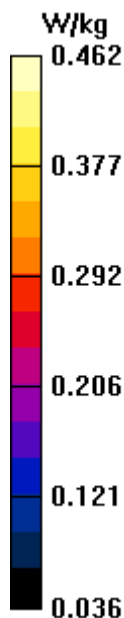
GSM850/Right Head Cheek High CH251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

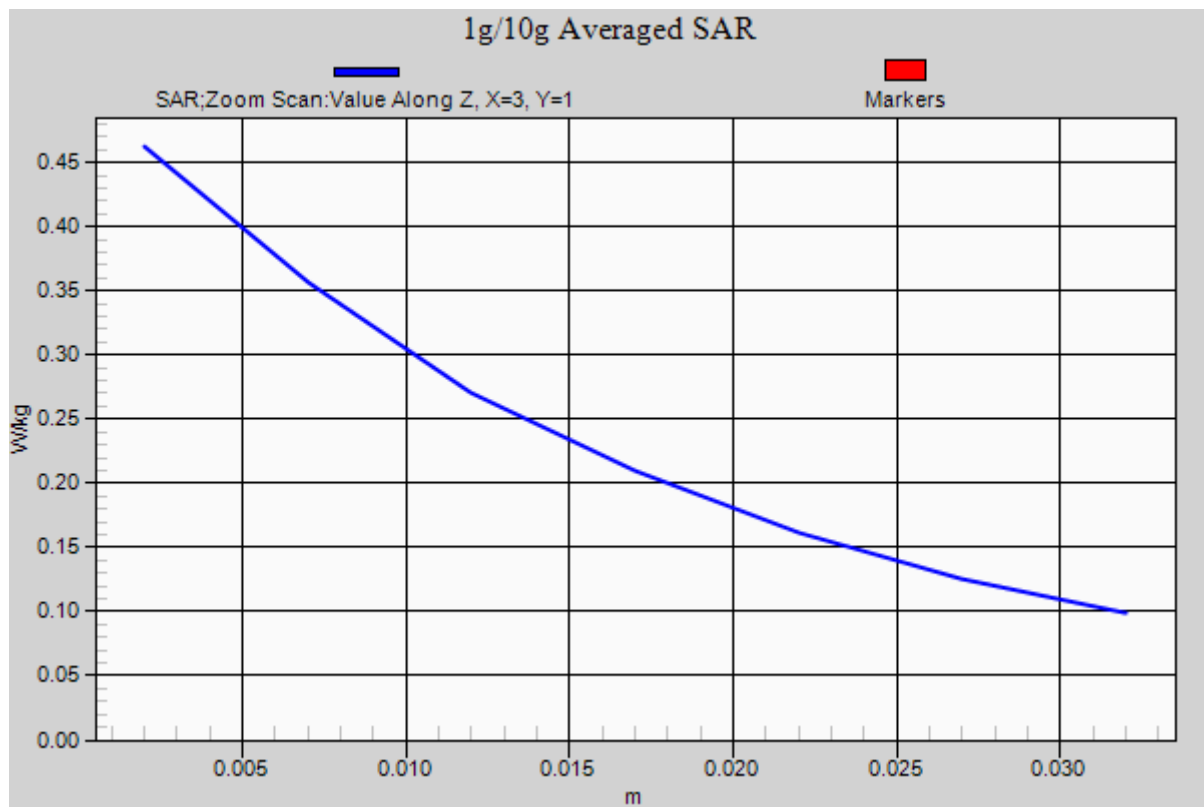
Reference Value = 6.142 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.533 W/kg

SAR(1 g) = 0.402 W/kg; SAR(10 g) = 0.292 W/kg

Maximum value of SAR (measured) = 0.462 W/kg







Test Laboratory: Compliance Certification Services Inc.

Date: 3/28/2014

GSM 850-Right Head Tilted High CH251**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:8.30042

Medium parameters used: $f = 849$ MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 41.136$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Right Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.16, 9.16, 9.16); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GSM850/Right Head Tilted High CH251/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.292 W/kg

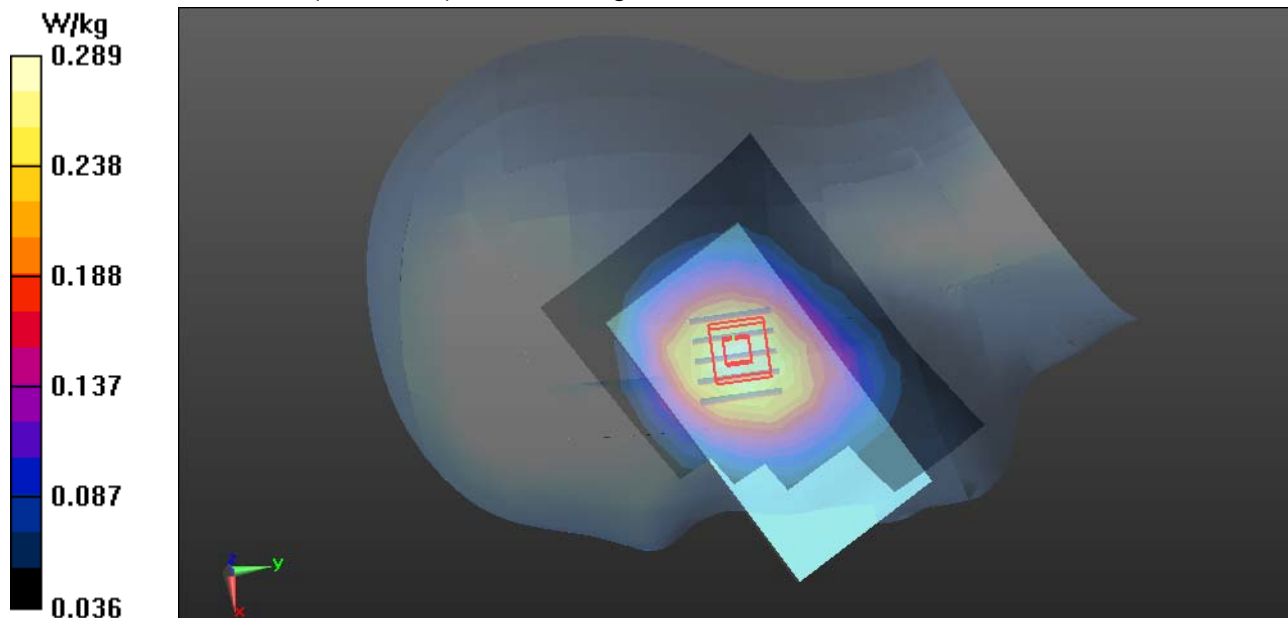
GSM850/Right Head Tilted High CH251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.612 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.318 W/kg

SAR(1 g) = 0.254 W/kg; SAR(10 g) = 0.194 W/kg

Maximum value of SAR (measured) = 0.289 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/28/2014

GSM 850-Left Head Cheek High CH251**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: Generic GSM; Communication System Band: GSM 850 (824.0 - 849.0 MHz);

Frequency: 824.2 MHz; Duty Cycle: 1:7.99834

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.898$ S/m; $\epsilon_r = 41.361$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Left Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.16, 9.16, 9.16); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GSM850/Left Head Cheek High CH251/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.382 W/kg

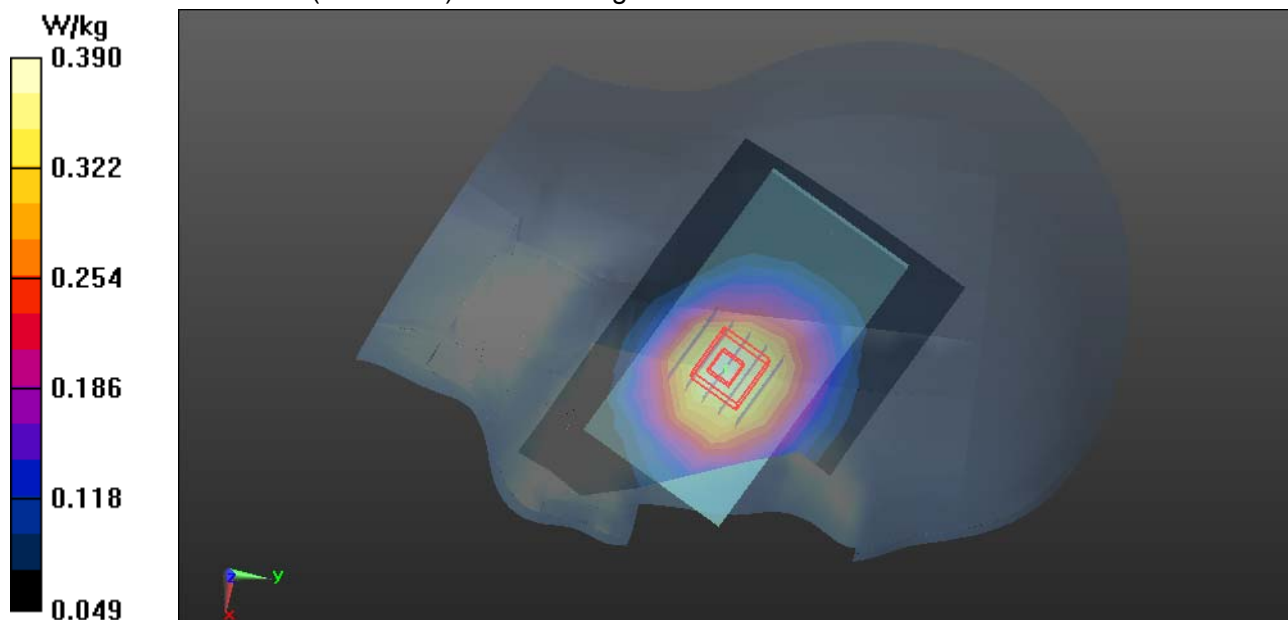
GSM850/Left Head Cheek High CH251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.550 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.421 W/kg

SAR(1 g) = 0.350 W/kg; SAR(10 g) = 0.269 W/kg[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.390 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/28/2014

GSM 850-Left Head Tilted High CH251**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: Generic GSM; Communication System Band: GSM 850 (824.0 - 849.0 MHz);

Frequency: 824.2 MHz; Duty Cycle: 1:7.99834

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.898$ S/m; $\epsilon_r = 41.361$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Left Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.16, 9.16, 9.16); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GSM850/Left Head Tilted High CH251/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.267 W/kg

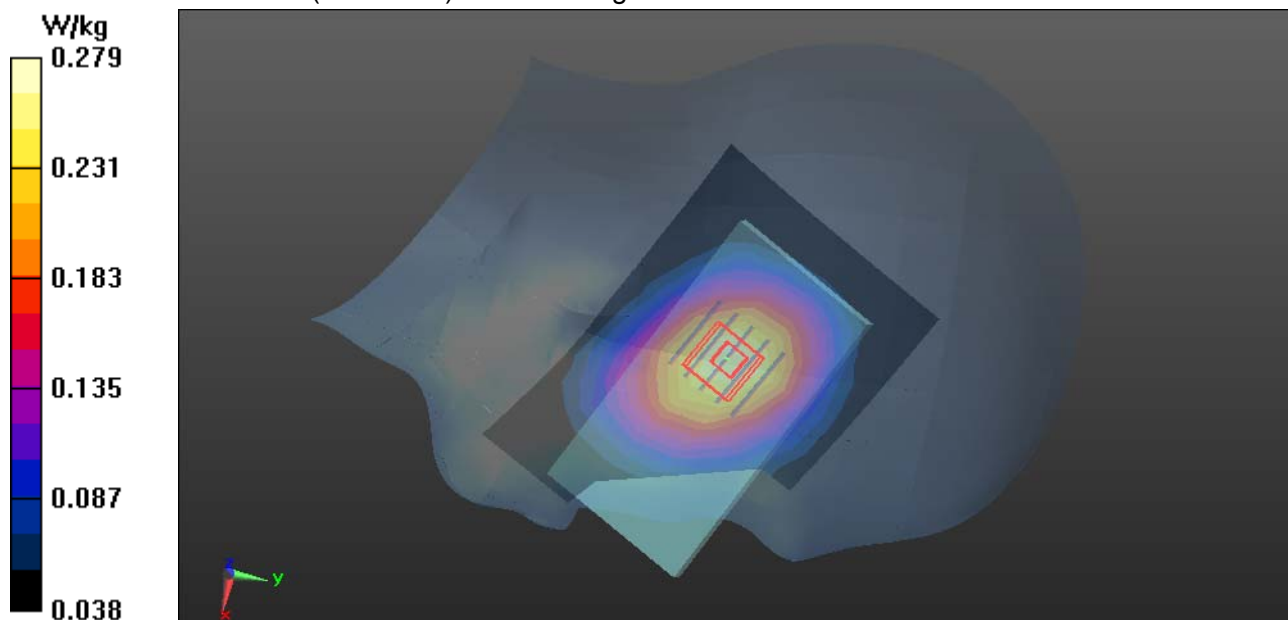
GSM850/Left Head Tilted High CH251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.991 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.305 W/kg

SAR(1 g) = 0.243 W/kg; SAR(10 g) = 0.184 W/kg[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.279 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/30/2014

PCS 1900-Right Head Cheek Low CH512**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: Generic GSM; Communication System Band: PCS1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.30042

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.382$ S/m; $\epsilon_r = 38.62$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Right Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.73, 7.73, 7.73); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

PCS1900/Right Head Cheek Low CH512/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.310 W/kg

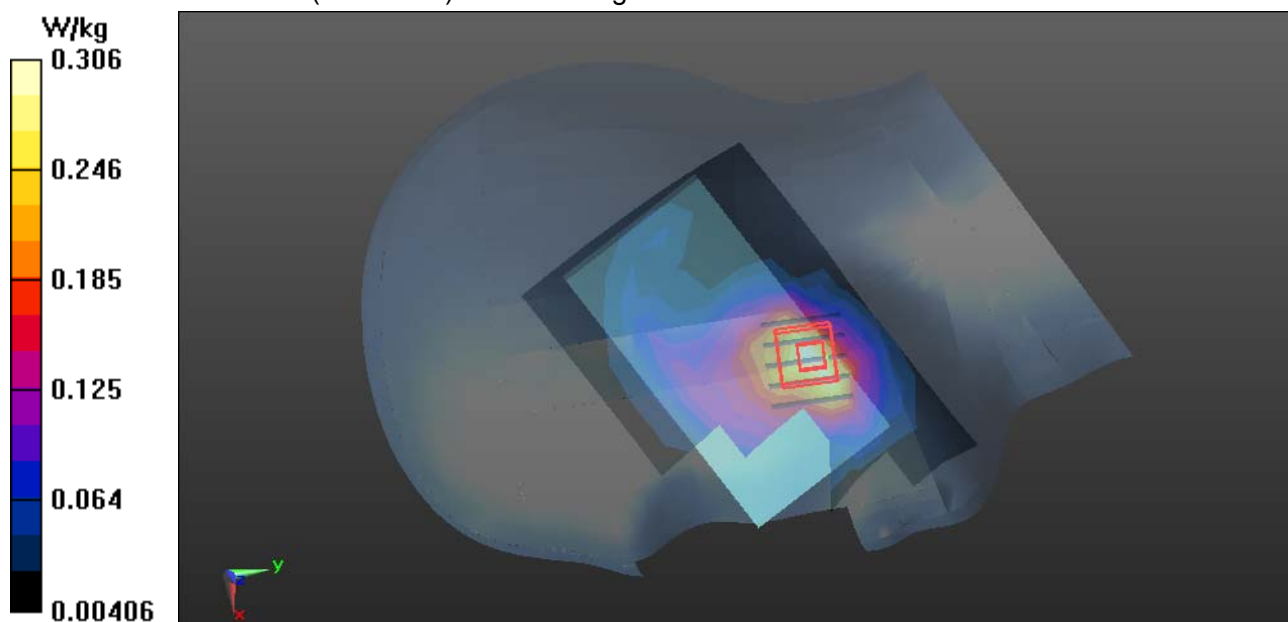
PCS1900/Right Head Cheek Low CH512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

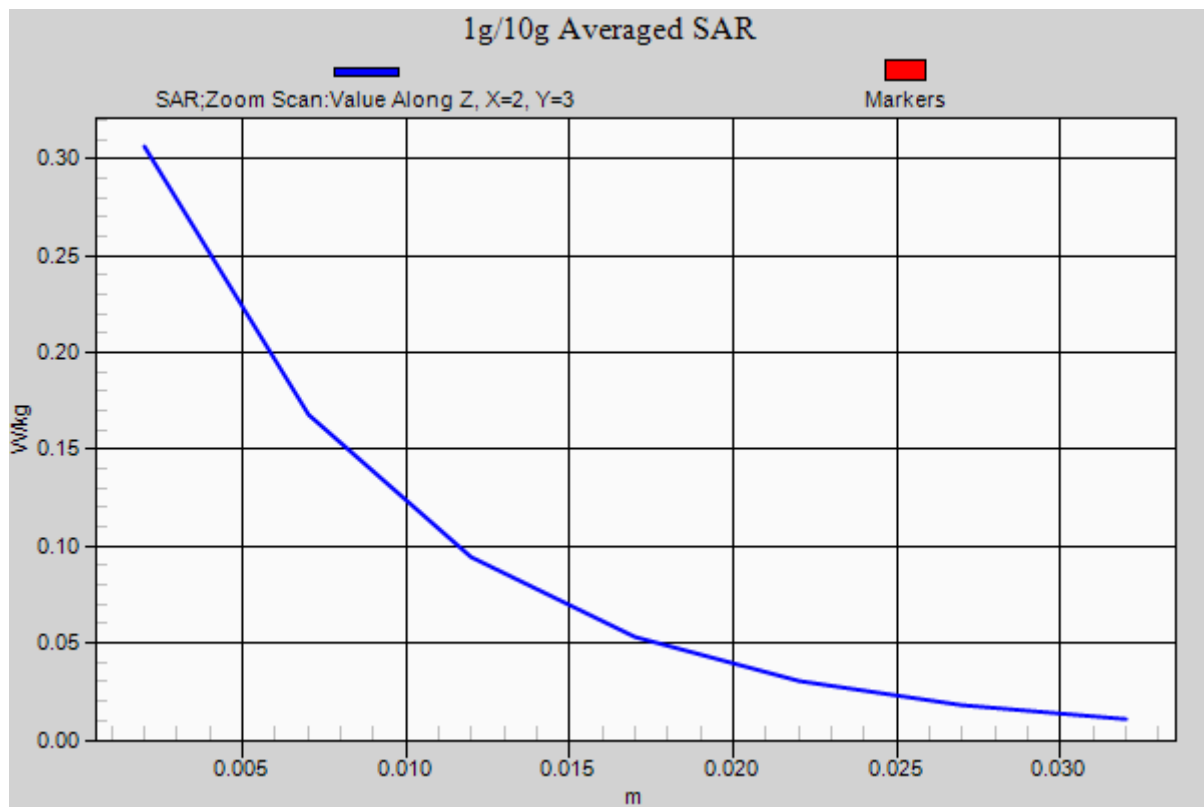
Reference Value = 6.090 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.405 W/kg

SAR(1 g) = 0.231 W/kg; SAR(10 g) = 0.130 W/kg[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.306 W/kg







Test Laboratory: Compliance Certification Services Inc.

Date: 3/30/2014

PCS 1900-Right Head Tilted Low CH512**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: Generic GSM; Communication System Band: PCS1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.30042

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.382$ S/m; $\epsilon_r = 38.62$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Right Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.73, 7.73, 7.73); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

PCS1900/Right Head Tilted Low CH512/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0804 W/kg

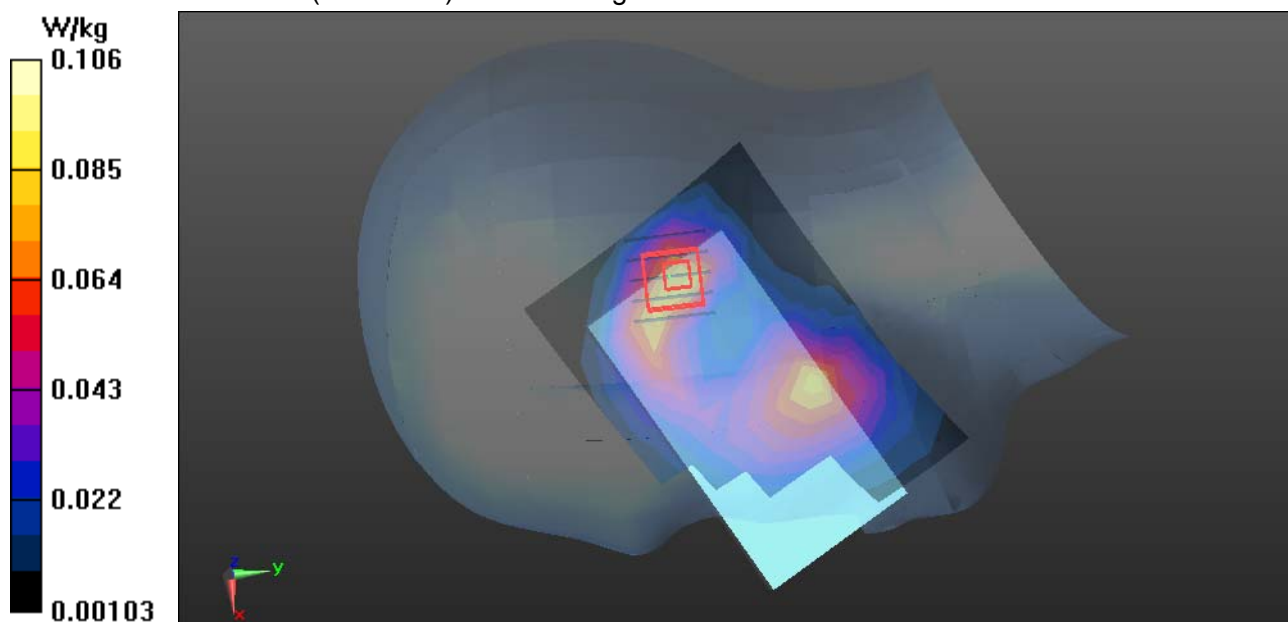
PCS1900/Right Head Tilted Low CH512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.679 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.139 W/kg

SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.038 W/kg[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.106 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/30/2014

PCS 1900-Left Head Cheek Low CH512

DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987

Communication System: Generic GSM; Communication System Band: PCS1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.30042

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.382$ S/m; $\epsilon_r = 38.62$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Left Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.73, 7.73, 7.73); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

PCS1900/Left Head Cheek Low CH512/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.203 W/kg

PCS1900/Left Head Cheek Low CH512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

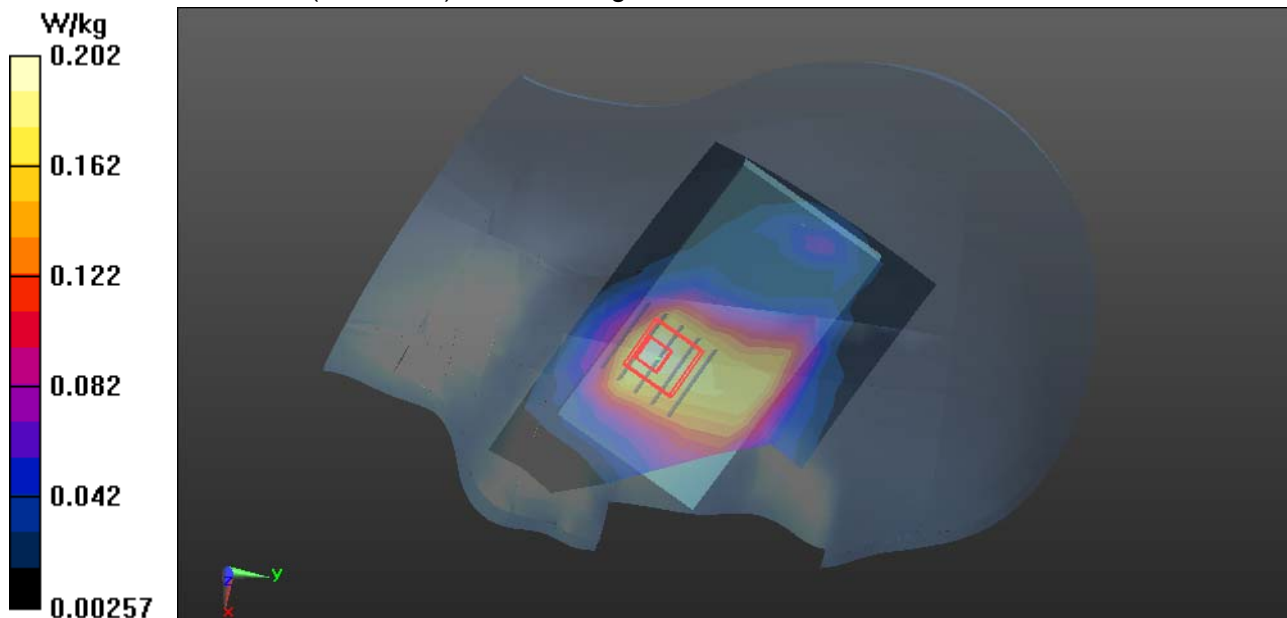
Reference Value = 6.551 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.258 W/kg

SAR(1 g) = 0.156 W/kg; SAR(10 g) = 0.094 W/kg

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

Maximum value of SAR (measured) = 0.202 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/30/2014

PCS 1900-Left Head Tilted Low CH512**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: Generic GSM; Communication System Band: PCS1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.30042

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.382$ S/m; $\epsilon_r = 38.62$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Left Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.73, 7.73, 7.73); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

PCS1900/Left Head Tilted Low CH512/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0999 W/kg

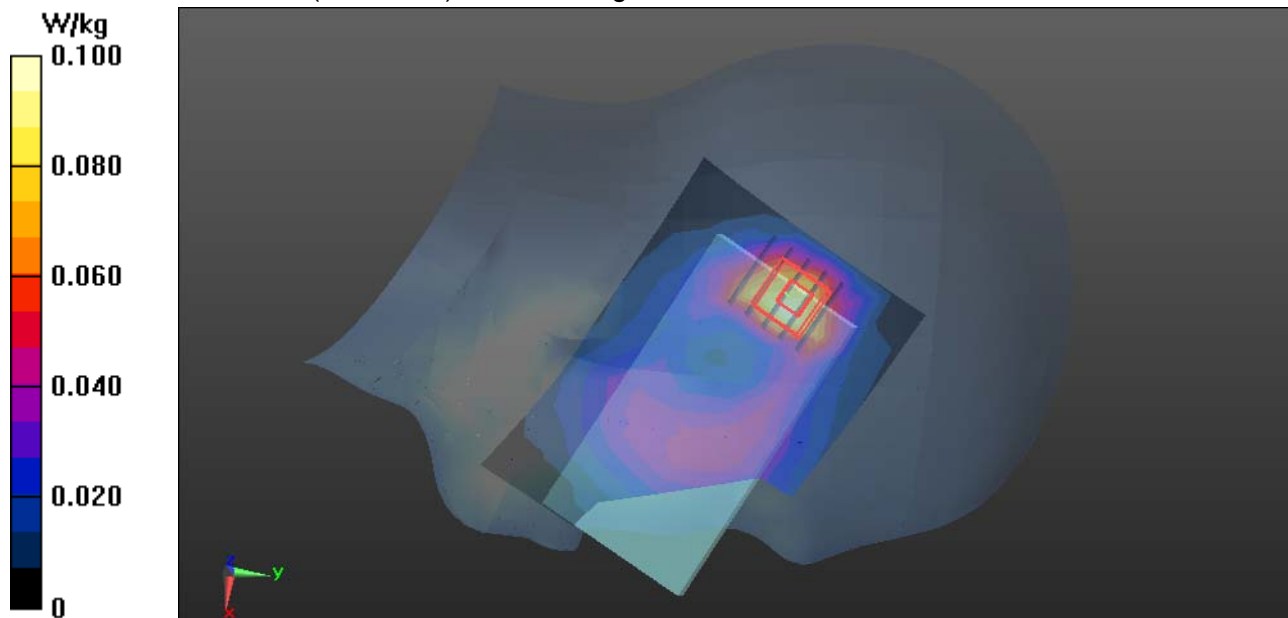
PCS1900/Left Head Tilted Low CH512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.844 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.180 W/kg

SAR(1 g) = 0.092 W/kg; SAR(10 g) = 0.046 W/kg[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.137 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/30/2014

WCDMA Band II-Right Head Cheek Low CH9262**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: FDD WCDMA; Communication System Band: Band 2; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.384$ S/m; $\epsilon_r = 38.61$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Right Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.73, 7.73, 7.73); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WCDMA/Right Head Cheek Low CH9262/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.793 W/kg

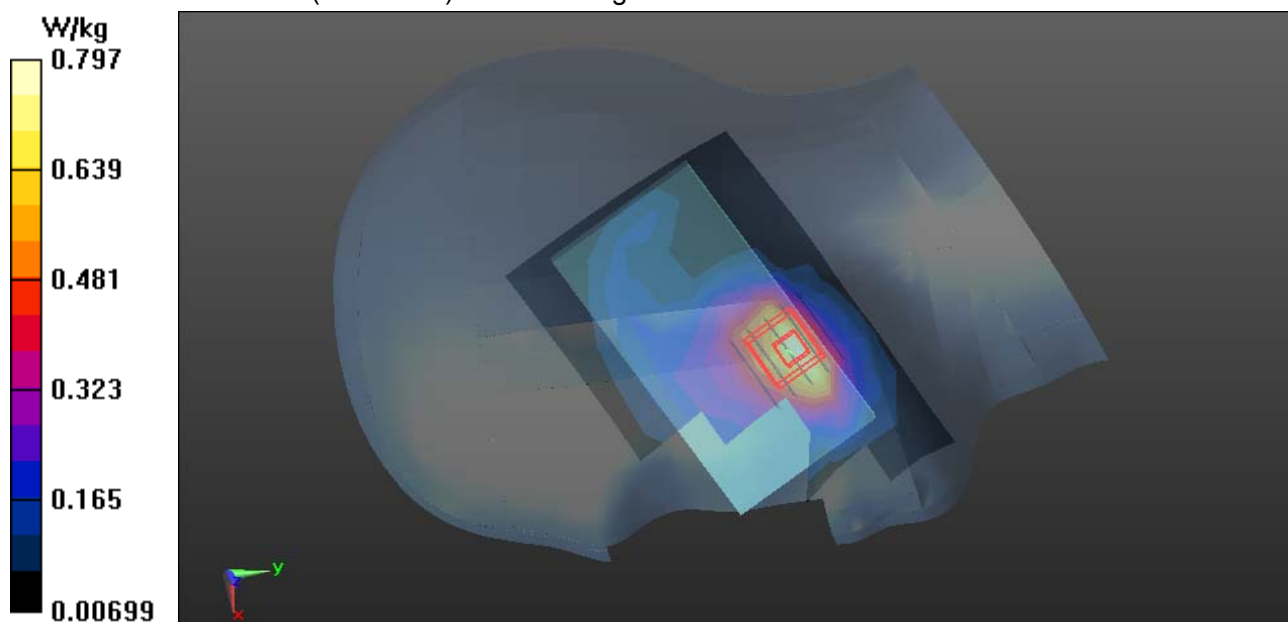
WCDMA/Right Head Cheek Low CH9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

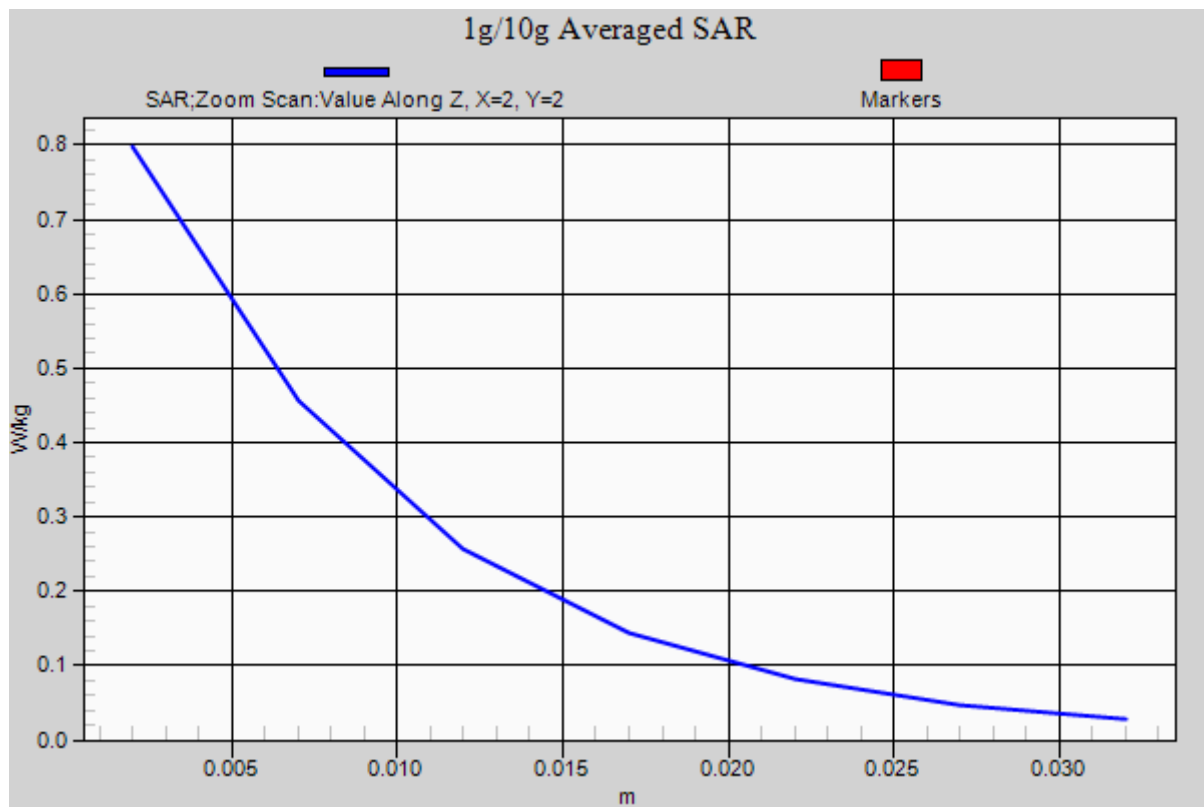
Reference Value = 10.445 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.04 W/kg

SAR(1 g) = 0.583 W/kg; SAR(10 g) = 0.322 W/kg[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.797 W/kg







Test Laboratory: Compliance Certification Services Inc.

Date: 3/30/2014

WCDMA Band II-Right Head Tilted Low CH9262

DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987

Communication System: FDD WCDMA; Communication System Band: Band 2; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.384$ S/m; $\epsilon_r = 38.61$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Right Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.73, 7.73, 7.73); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WCDMA/Right Head Tilted Low CH9262/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.245 W/kg

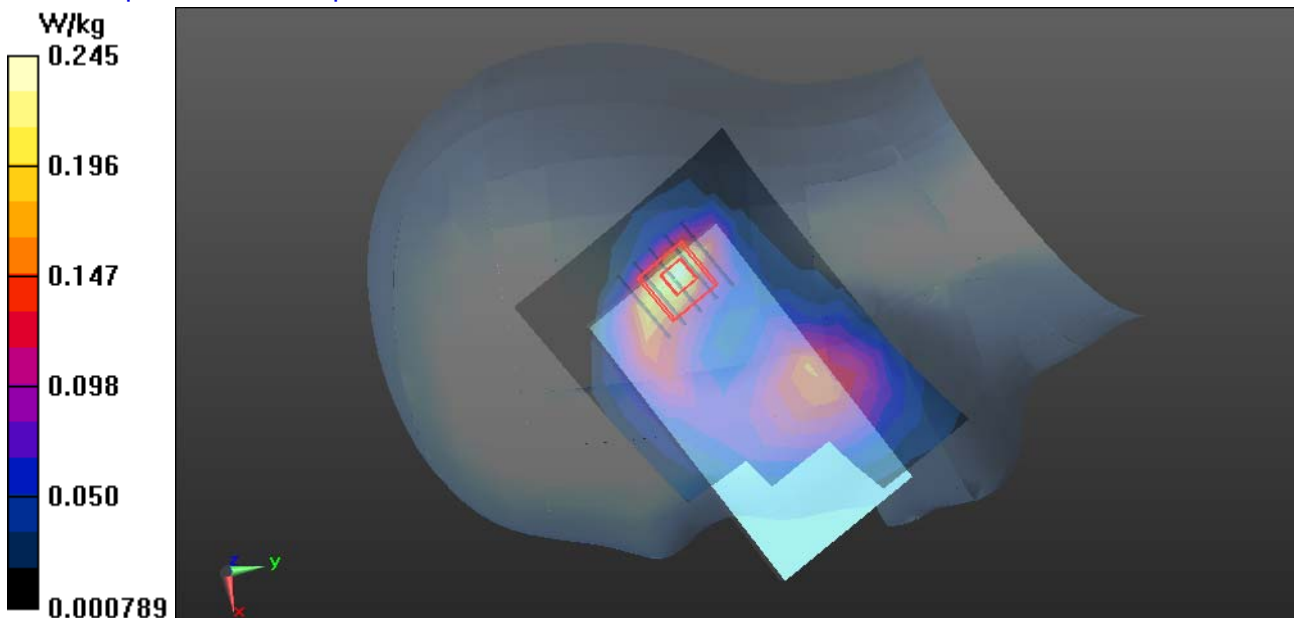
WCDMA/Right Head Tilted Low CH9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.284 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.319 W/kg

SAR(1 g) = 0.168 W/kg; SAR(10 g) = 0.086 W/kg

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





Test Laboratory: Compliance Certification Services Inc.

Date: 3/30/2014

WCDMA Band II-Left Head Cheek Low CH9262

DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987

Communication System: FDD WCDMA; Communication System Band: Band 2; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.384$ S/m; $\epsilon_r = 38.61$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Left Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.73, 7.73, 7.73); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WCDMA/Left Head Cheek Low CH9262/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.443 W/kg

WCDMA/Left Head Cheek Low CH9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

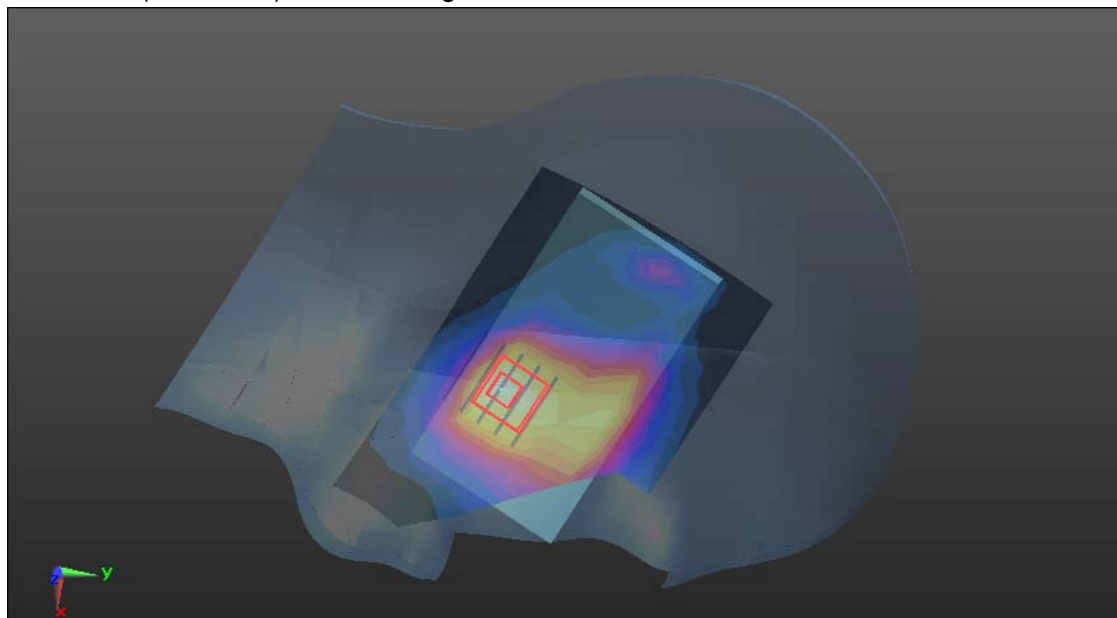
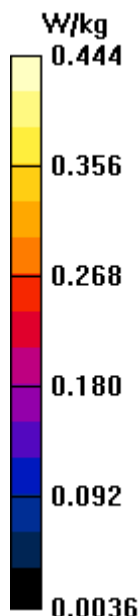
Reference Value = 9.757 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.560 W/kg

SAR(1 g) = 0.337 W/kg; SAR(10 g) = 0.202 W/kg

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

Maximum value of SAR (measured) = 0.444 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/30/2014

WCDMA Band II-Left Head Tilted Low CH9262

DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987

Communication System: FDD WCDMA; Communication System Band: Band 2; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.384$ S/m; $\epsilon_r = 38.61$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Left Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.73, 7.73, 7.73); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WCDMA/Left Head Tilted Low CH9262/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.254 W/kg

WCDMA/Left Head Tilted Low CH9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

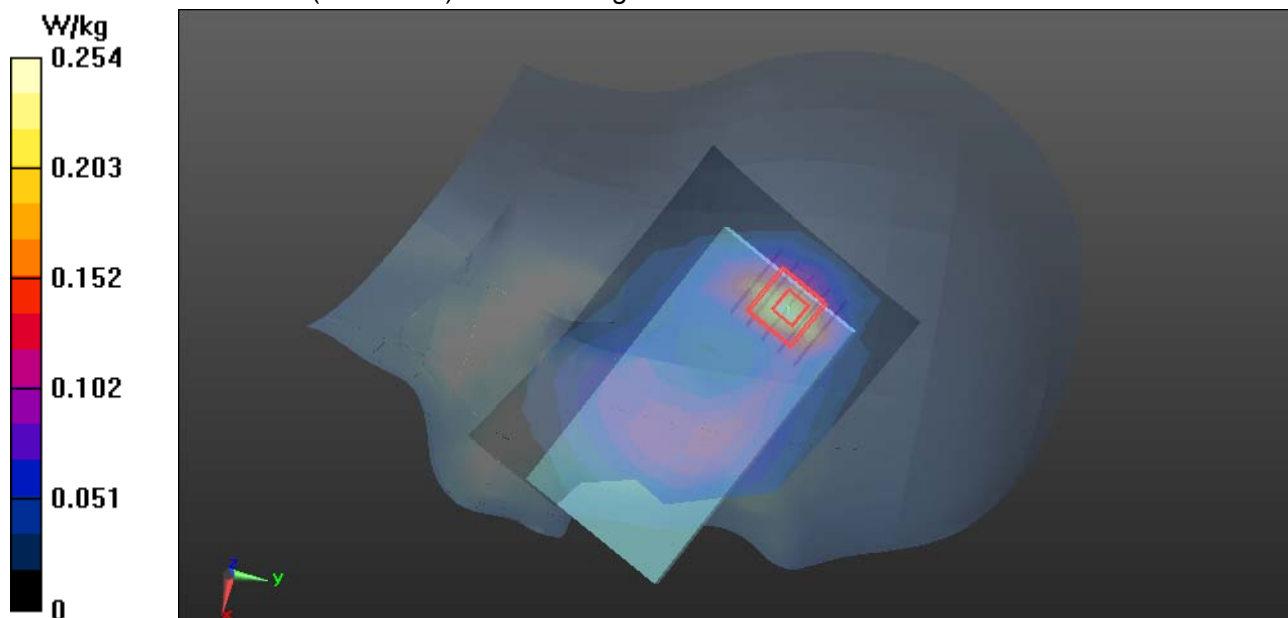
Reference Value = 12.705 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.370 W/kg

SAR(1 g) = 0.184 W/kg; SAR(10 g) = 0.090 W/kg

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

Maximum value of SAR (measured) = 0.281 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/28/2014

WCDMA Band V-Right Head Cheek High CH4233

DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987

Communication System: FDD WCDMA; Communication System Band: Band V; Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 847$ MHz; $\sigma = 0.922$ S/m; $\epsilon_r = 41.161$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Right Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.16, 9.16, 9.16); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WCDMA/Right Head Cheek High CH4233/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.331 W/kg

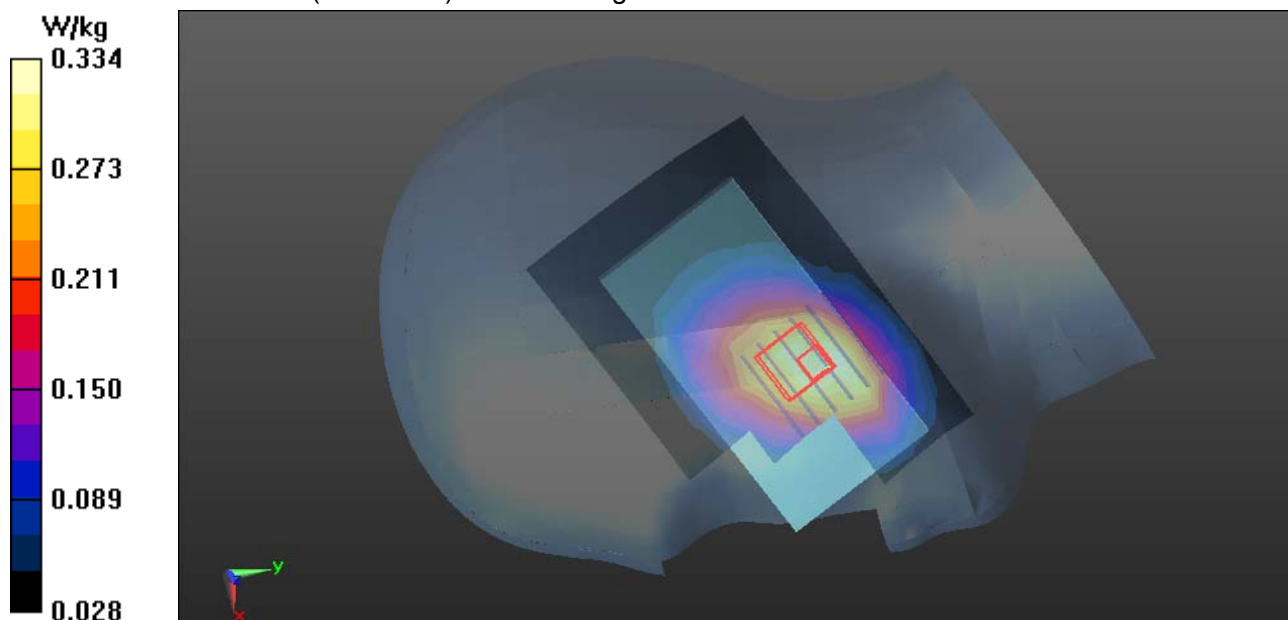
WCDMA/Right Head Cheek High CH4233/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

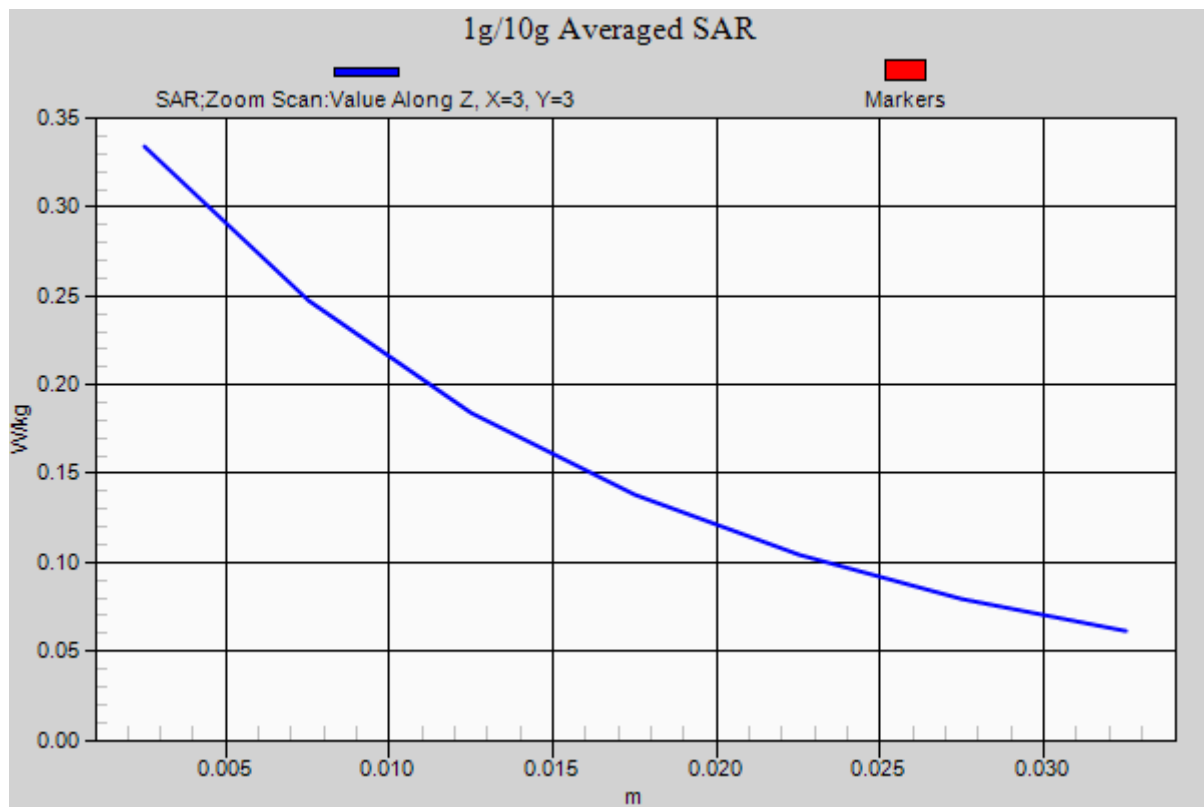
Reference Value = 5.772 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.390 W/kg

SAR(1 g) = 0.294 W/kg; SAR(10 g) = 0.221 W/kg

Maximum value of SAR (measured) = 0.334 W/kg







Test Laboratory: Compliance Certification Services Inc.

Date: 3/28/2014

WCDMA Band V-Right Head Tilted High CH4233**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: FDD WCDMA; Communication System Band: Band V; Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 847$ MHz; $\sigma = 0.922$ S/m; $\epsilon_r = 41.161$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Right Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.16, 9.16, 9.16); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WCDMA/Right Head Tilted High CH4233/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.221 W/kg

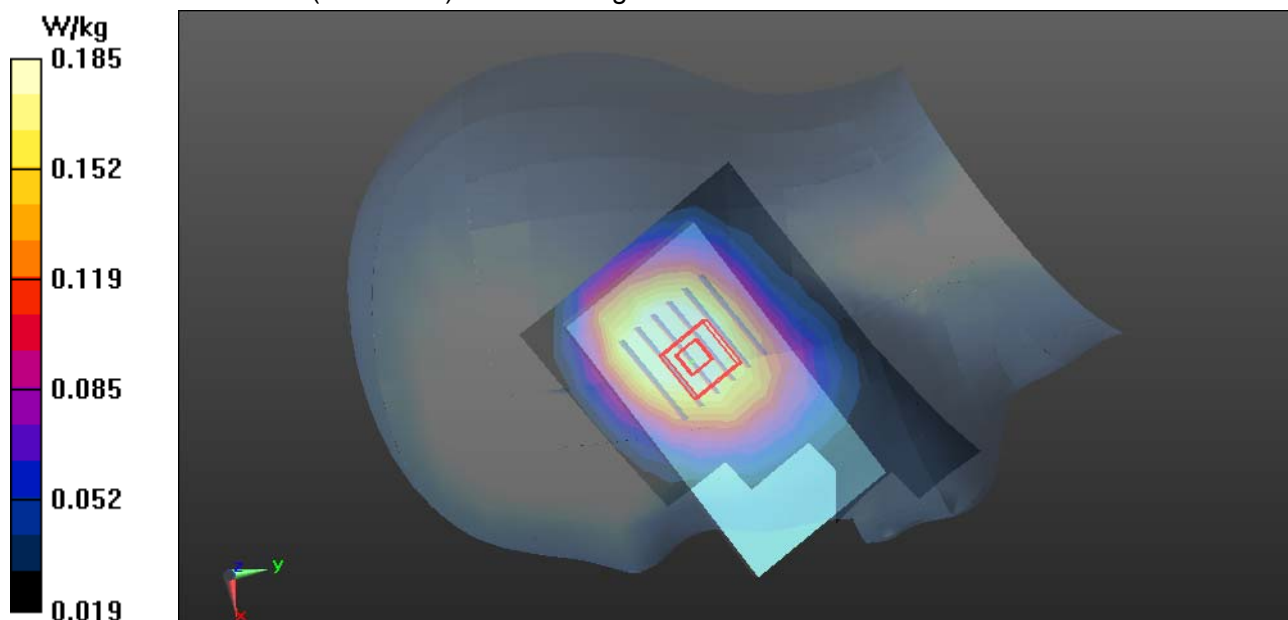
WCDMA/Right Head Tilted High CH4233/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.619 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.205 W/kg

SAR(1 g) = 0.167 W/kg; SAR(10 g) = 0.129 W/kg

Maximum value of SAR (measured) = 0.185 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/28/2014

WCDMA Band V-Left Head Cheek High CH4233**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: FDD WCDMA; Communication System Band: Band V; Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 847$ MHz; $\sigma = 0.922$ S/m; $\epsilon_r = 41.161$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Left Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.16, 9.16, 9.16); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WCDMA/Left Head Cheek High CH4233/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.261 W/kg

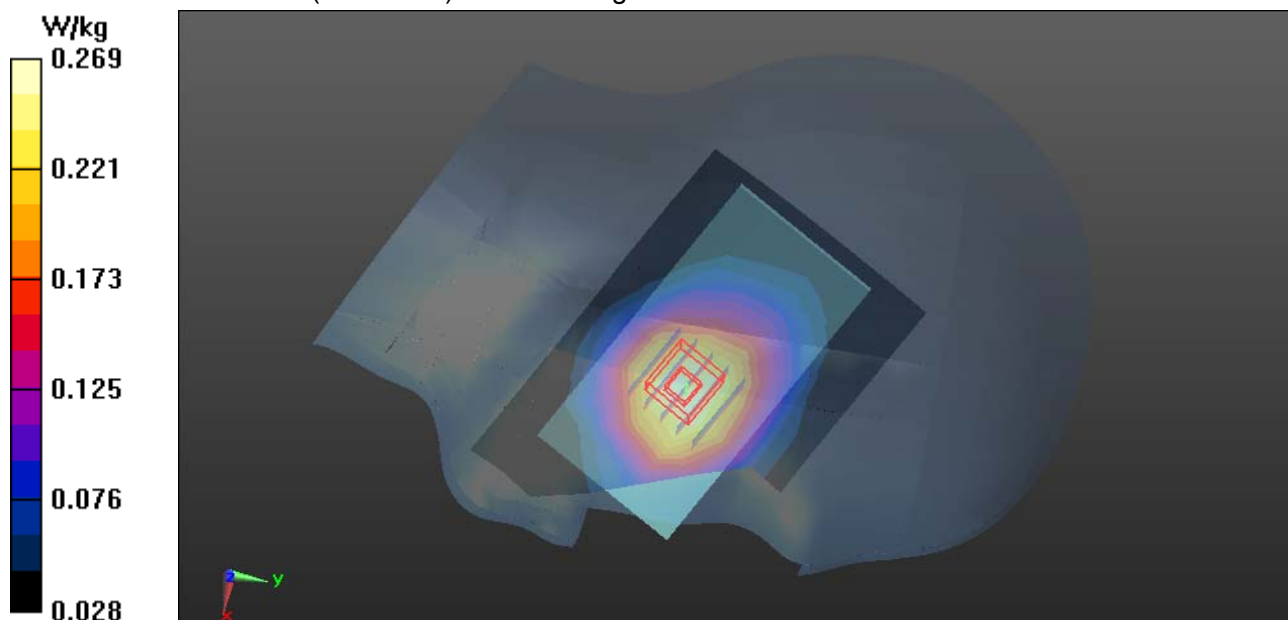
WCDMA/Left Head Cheek High CH4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.905 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.293 W/kg

SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.193 W/kg

Maximum value of SAR (measured) = 0.269 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/28/2014

WCDMA Band V-Left Head Tilted High CH4233

DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987

Communication System: FDD WCDMA; Communication System Band: Band V; Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 847$ MHz; $\sigma = 0.922$ S/m; $\epsilon_r = 41.161$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Left Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.16, 9.16, 9.16); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WCDMA/Left Head Tilted High CH4233/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.193 W/kg

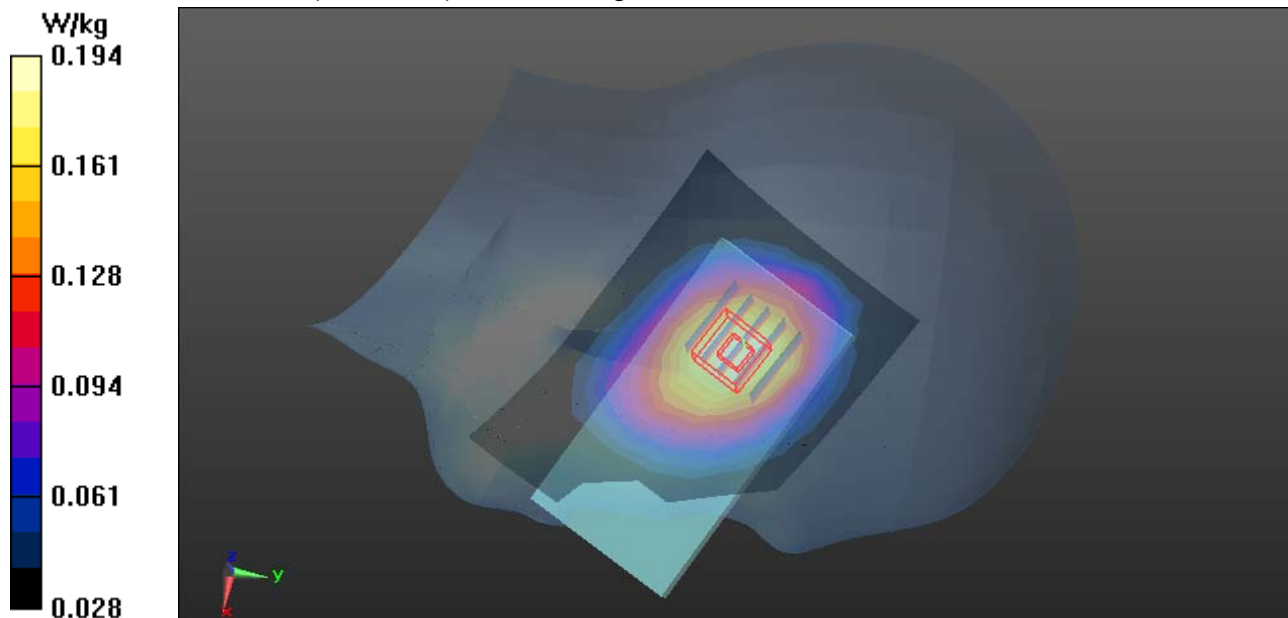
WCDMA/Left Head Tilted High CH4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.496 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.217 W/kg

SAR(1 g) = 0.175 W/kg; SAR(10 g) = 0.134 W/kg

Maximum value of SAR (measured) = 0.194 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 4/1/2014

WIFI-Right Head Cheek Low CH1**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.786$ S/m; $\epsilon_r = 38.868$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Right Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11b Right Head Cheek Low CH1/Area Scan (9x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.215 W/kg

WIFI/IEEE802.11b Right Head Cheek Low CH1/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

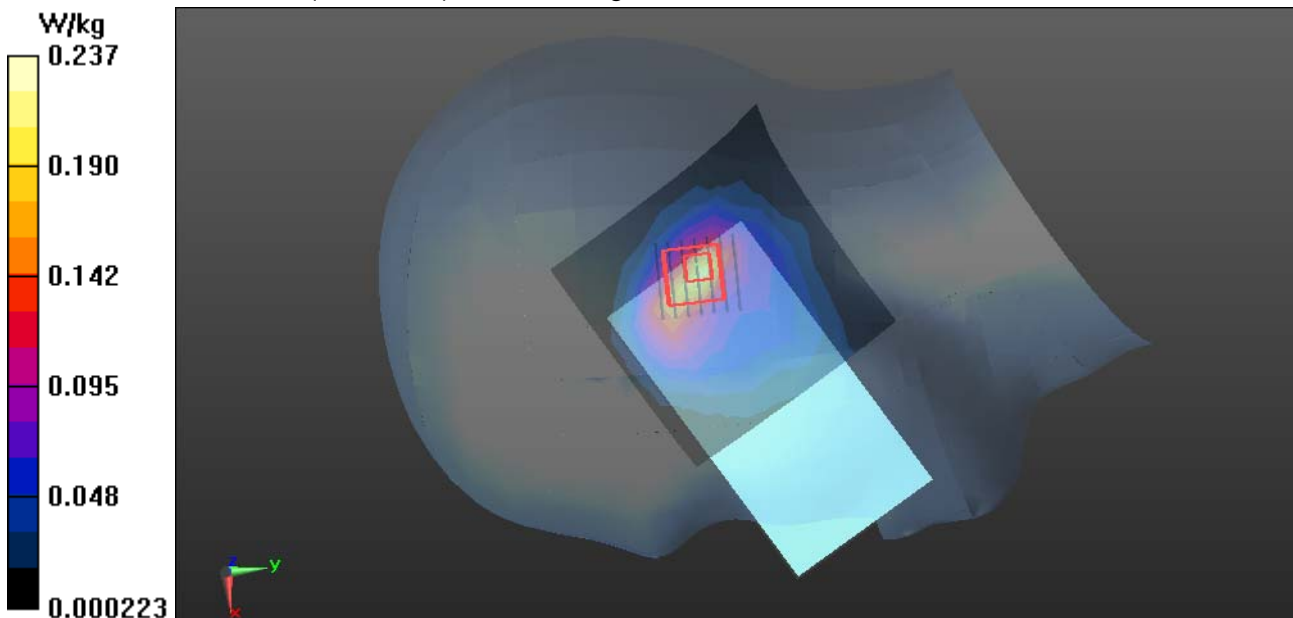
dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.186 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.343 W/kg

SAR(1 g) = 0.143 W/kg; SAR(10 g) = 0.063 W/kg

Maximum value of SAR (measured) = 0.237 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 4/1/2014

WIFI-Right Head Tilted Low CH1

DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.786$ S/m; $\epsilon_r = 38.868$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Right Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11b Right Head Tilted Low CH1/Area Scan (9x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.150 W/kg

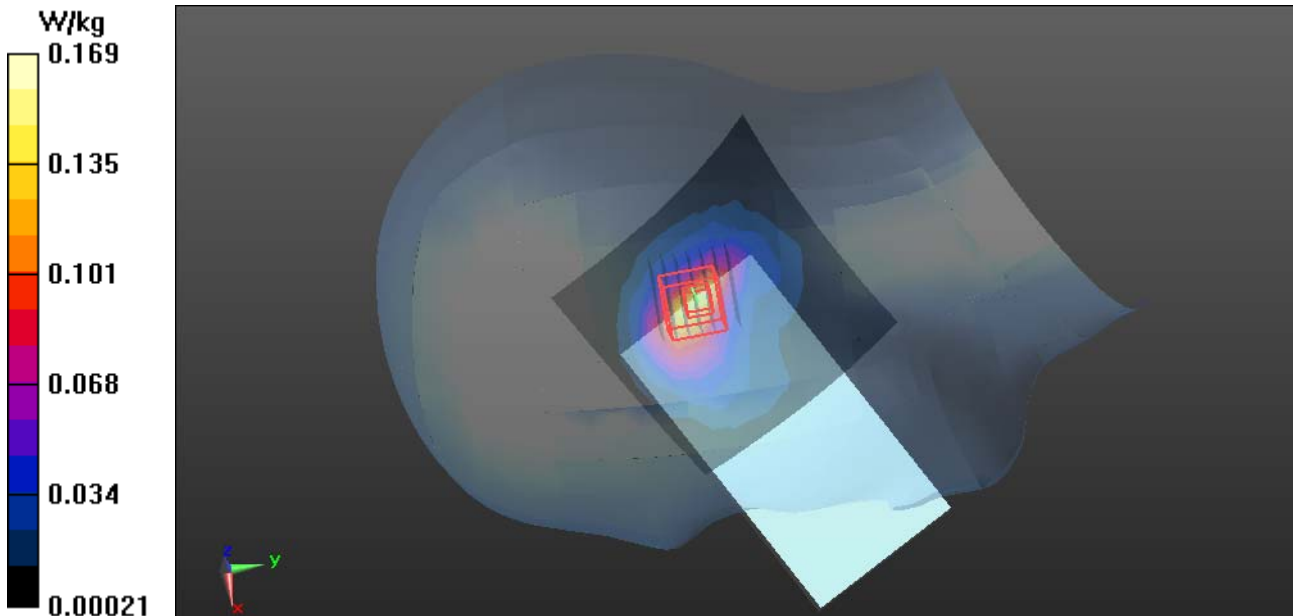
WIFI/IEEE802.11b Right Head Tilted Low CH1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.711 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.242 W/kg

SAR(1 g) = 0.105 W/kg; SAR(10 g) = 0.048 W/kg

Maximum value of SAR (measured) = 0.169 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 4/1/2014

WIFI-Left Head Cheek Low CH1**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.786$ S/m; $\epsilon_r = 38.868$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Left Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11b Left Head Cheek Low CH1/Area Scan (9x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.231 W/kg

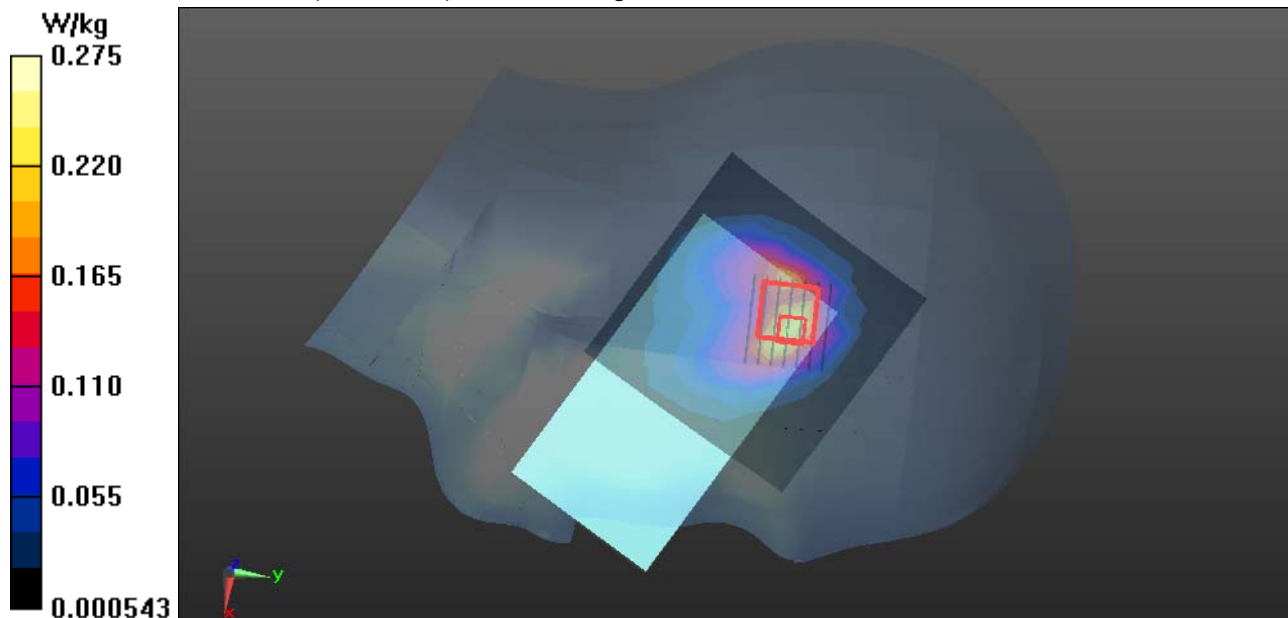
WIFI/IEEE802.11b Left Head Cheek Low CH1/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

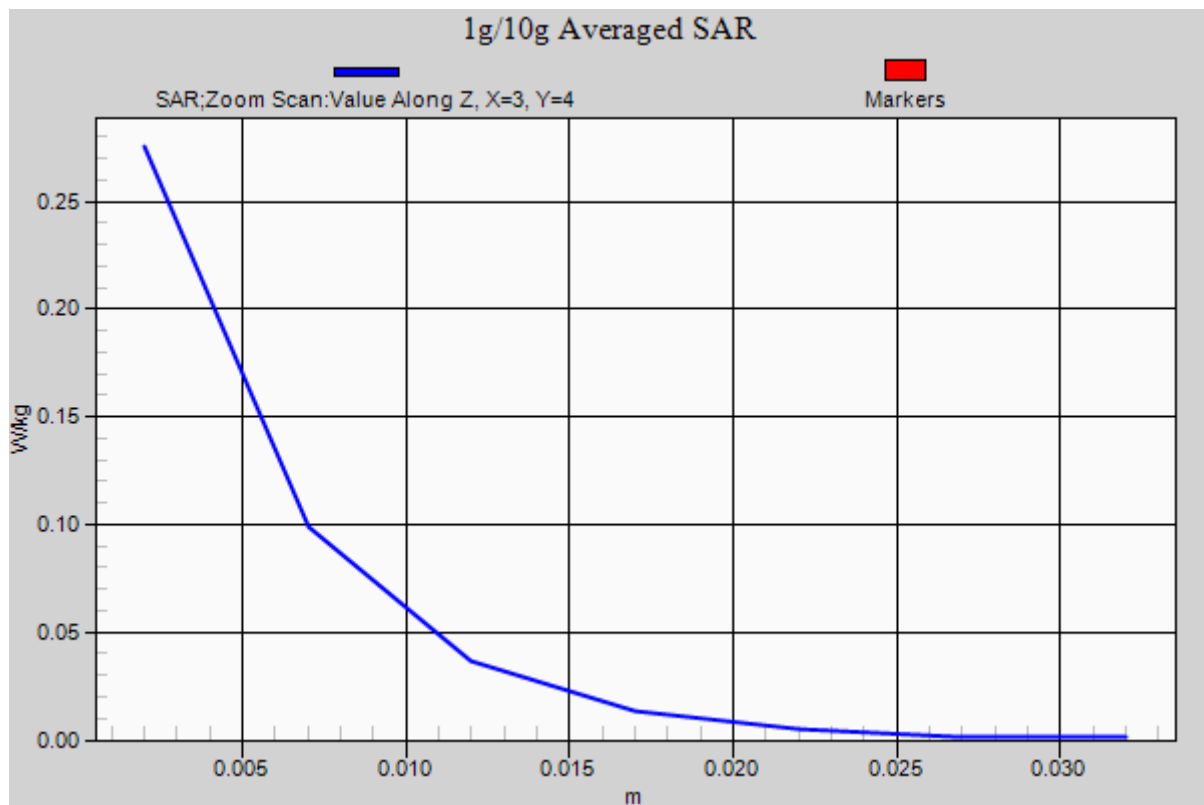
Reference Value = 10.007 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.445 W/kg

SAR(1 g) = 0.162 W/kg; SAR(10 g) = 0.074 W/kg

Maximum value of SAR (measured) = 0.275 W/kg







Test Laboratory: Compliance Certification Services Inc.

Date: 4/1/2014

WIFI-Left Head Tilted Low CH1**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.786$ S/m; $\epsilon_r = 38.868$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Left Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11b Left Head Tilted Low CH1/Area Scan (9x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.182 W/kg

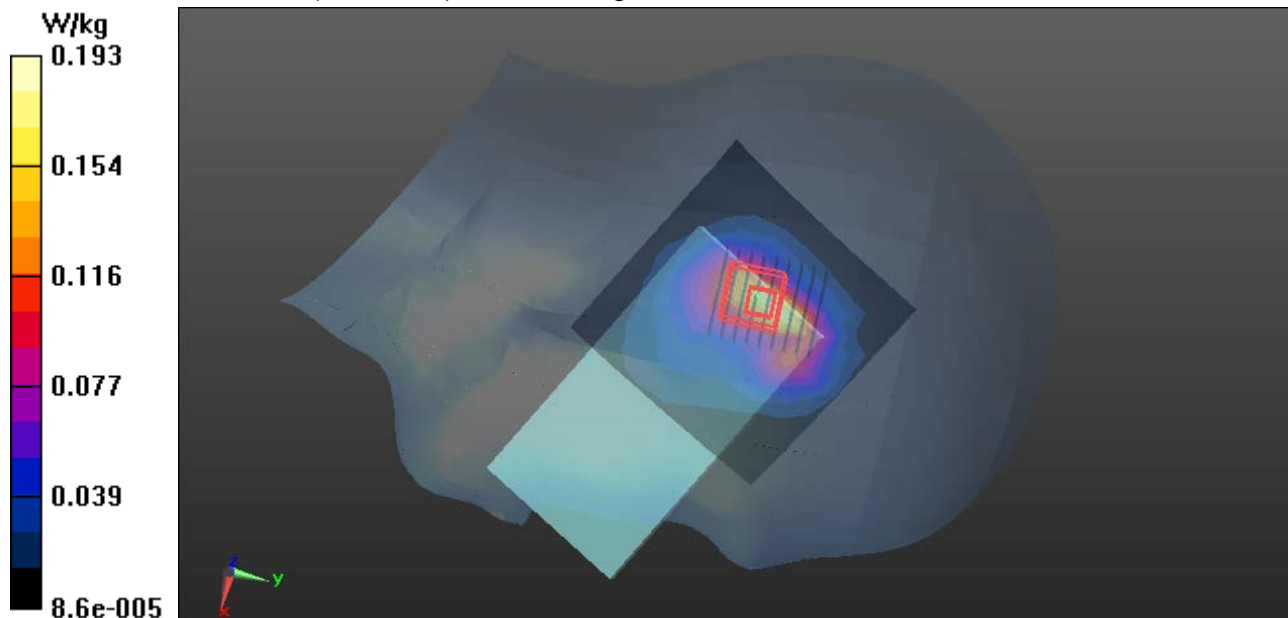
WIFI/IEEE802.11b Left Head Tilted Low CH1/Zoom Scan (9x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.272 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.279 W/kg

SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.054 W/kg

Maximum value of SAR (measured) = 0.193 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/29/2014

GPRS 850-Body Front Low CH128**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:2.0797

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.943$ S/m; $\epsilon_r = 53.006$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS 850/GPRS850 Body Front Low CH128/Area Scan (11x8x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.932 W/kg

GPRS 850/GPRS850 Body Front Low CH128/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

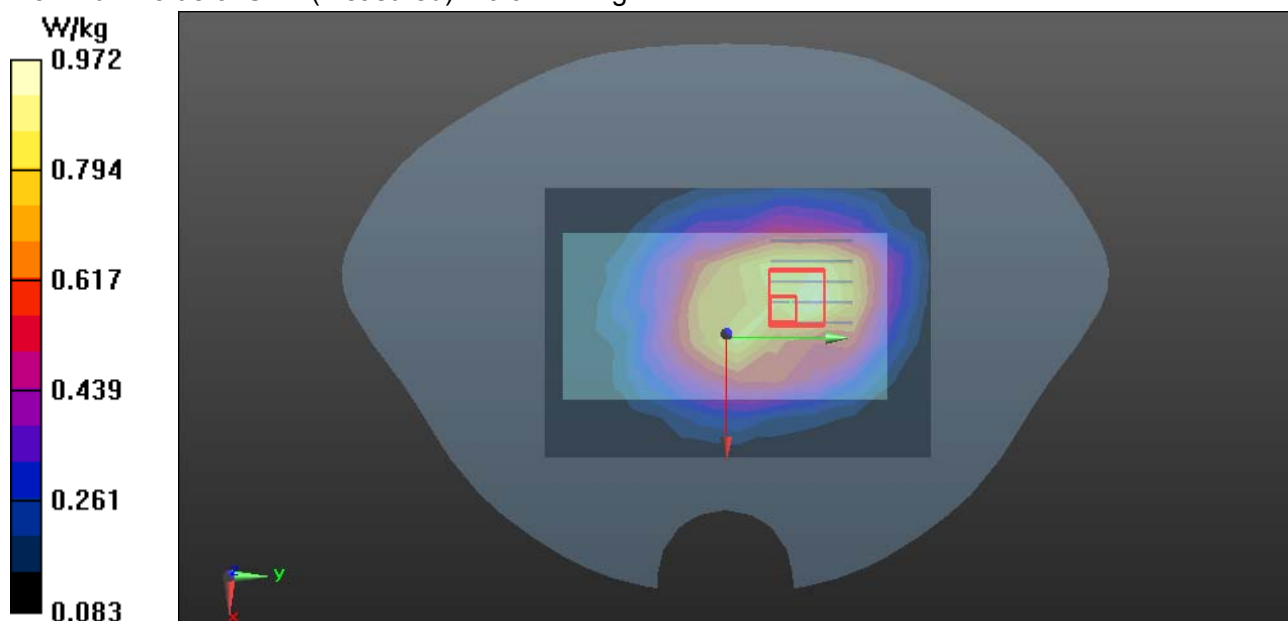
dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.408 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.815 W/kg; SAR(10 g) = 0.606 W/kg

Maximum value of SAR (measured) = 0.972 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/29/2014

GPRS 850-Body Front Middle CH190**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 836.6 MHz; Duty Cycle: 1:2.0797

Medium parameters used: $f = 837$ MHz; $\sigma = 0.956$ S/m; $\epsilon_r = 52.88$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS 850/GPRS850 Body Front Middle CH190/Area Scan (11x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.997 W/kg

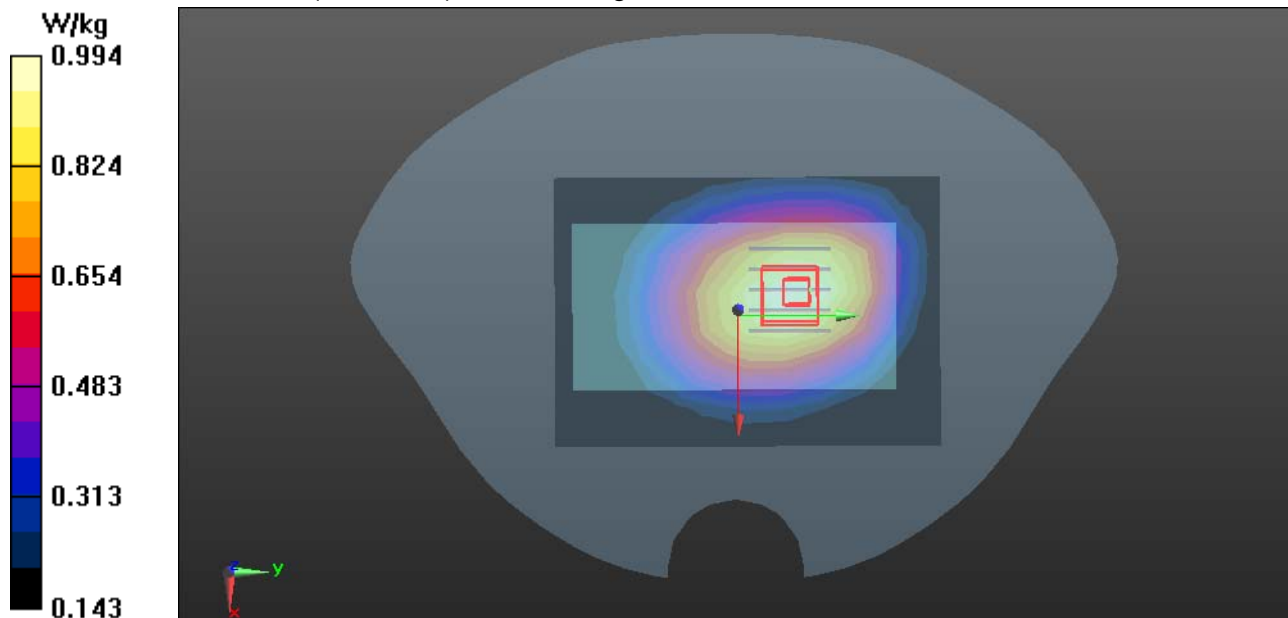
GPRS 850/GPRS850 Body Front Middle CH190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 32.233 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.865 W/kg; SAR(10 g) = 0.667 W/kg

Maximum value of SAR (measured) = 0.994 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/29/2014

GPRS 850-Body Front High CH251**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:2.0797

Medium parameters used: $f = 849$ MHz; $\sigma = 0.968$ S/m; $\epsilon_r = 52.759$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS 850/GPRS850 Body Front High CH251/Area Scan (11x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.981 W/kg

GPRS 850/GPRS850 Body Front High CH251/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

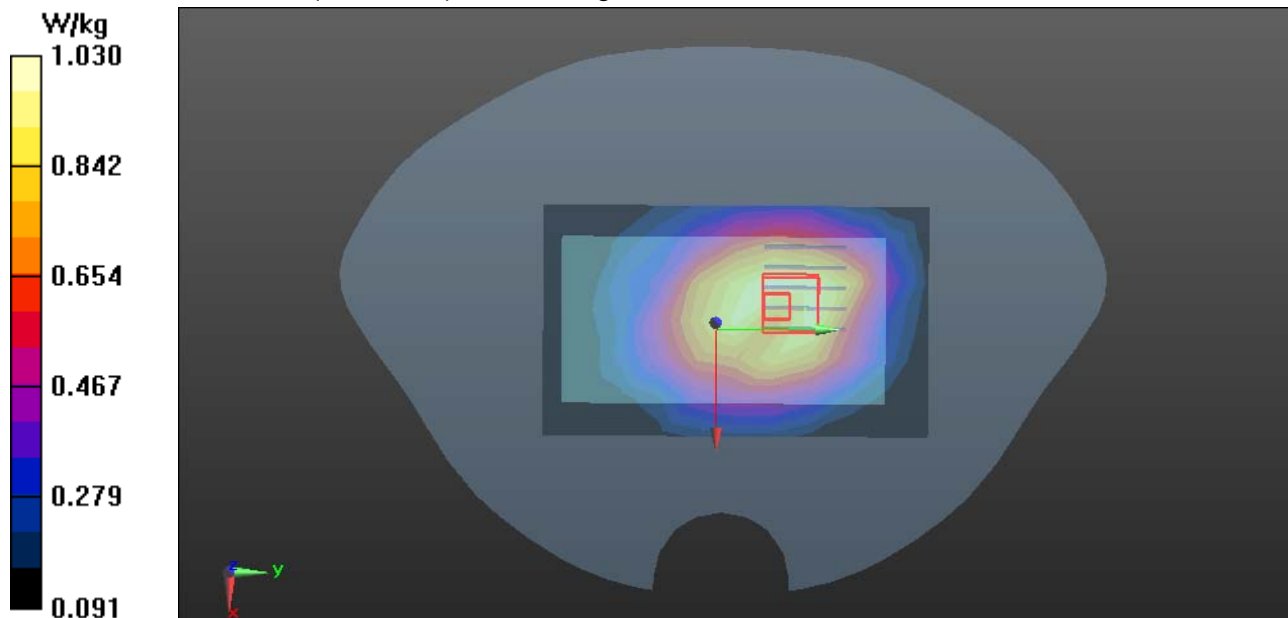
dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.327 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.878 W/kg; SAR(10 g) = 0.640 W/kg

Maximum value of SAR (measured) = 1.03 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/29/2014

GPRS 850-Body Rear Low CH128**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:2.0797

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.943$ S/m; $\epsilon_r = 53.006$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS 850/GPRS850 Body Rear Low CH128/Area Scan (11x8x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.32 W/kg

GPRS 850/GPRS850 Body Rear Low CH128/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

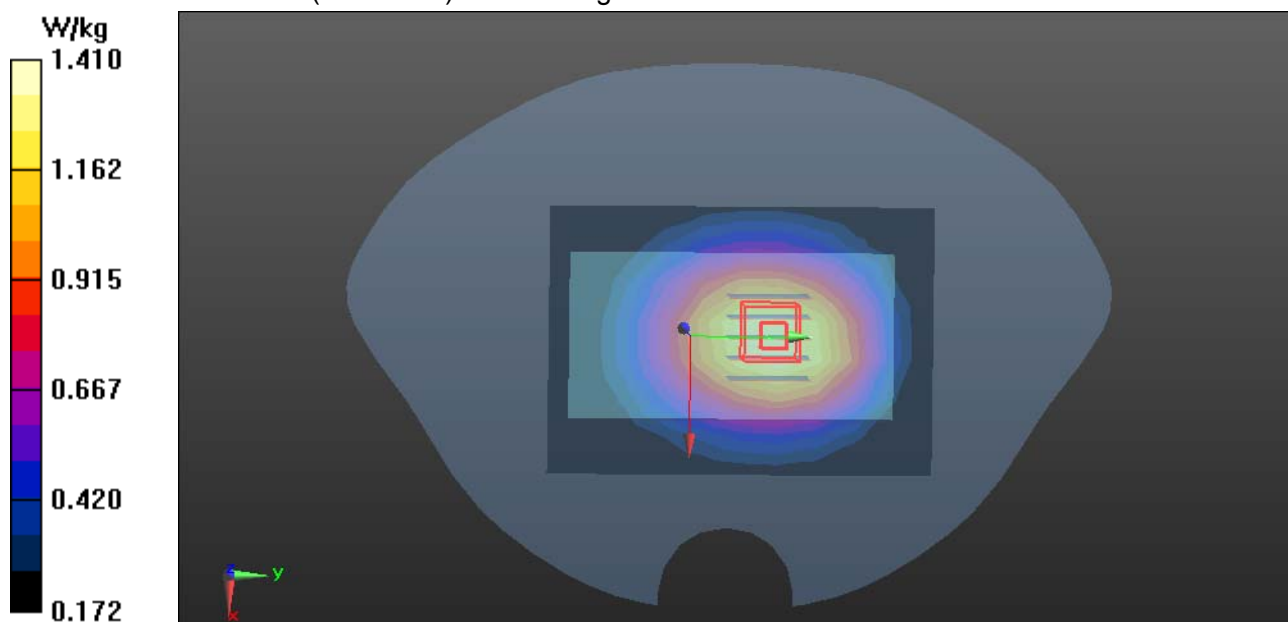
dx=8mm, dy=8mm, dz=5mm

Reference Value = 37.019 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.55 W/kg

SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.790 W/kg[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.41 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/29/2014

GPRS 850-Body Rear Middle CH190**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 836.6 MHz; Duty Cycle: 1:2.0797

Medium parameters used: $f = 837$ MHz; $\sigma = 0.956$ S/m; $\epsilon_r = 52.88$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS 850/GPRS850 Body Rear Middle CH190/Area Scan (11x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.33 W/kg

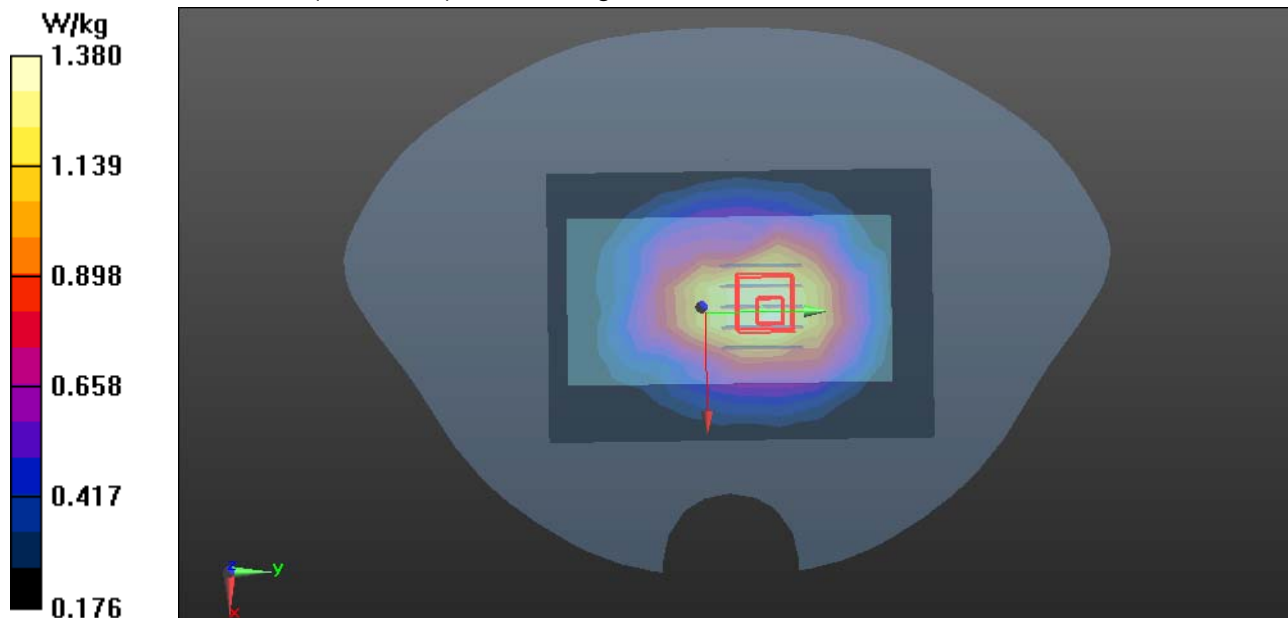
GPRS 850/GPRS850 Body Rear Middle CH190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 37.557 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.62 W/kg

SAR(1 g) = 0.914 W/kg; SAR(10 g) = 0.651 W/kg

Maximum value of SAR (measured) = 1.38 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/29/2014

GPRS 850-Body Rear High CH251

DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:2.0797

Medium parameters used: $f = 849$ MHz; $\sigma = 0.968$ S/m; $\epsilon_r = 52.759$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS 850/GPRS850 Body Rear High CH251/Area Scan (11x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.62 W/kg

GPRS 850/GPRS850 Body Rear High CH251/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

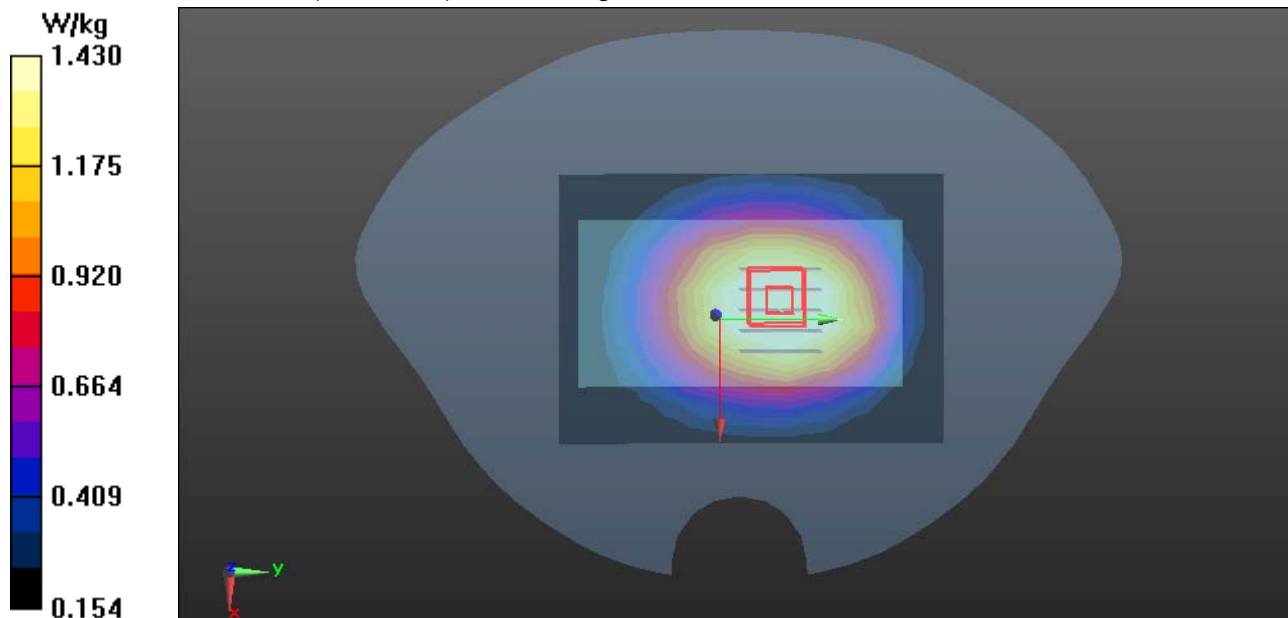
dx=8mm, dy=8mm, dz=5mm

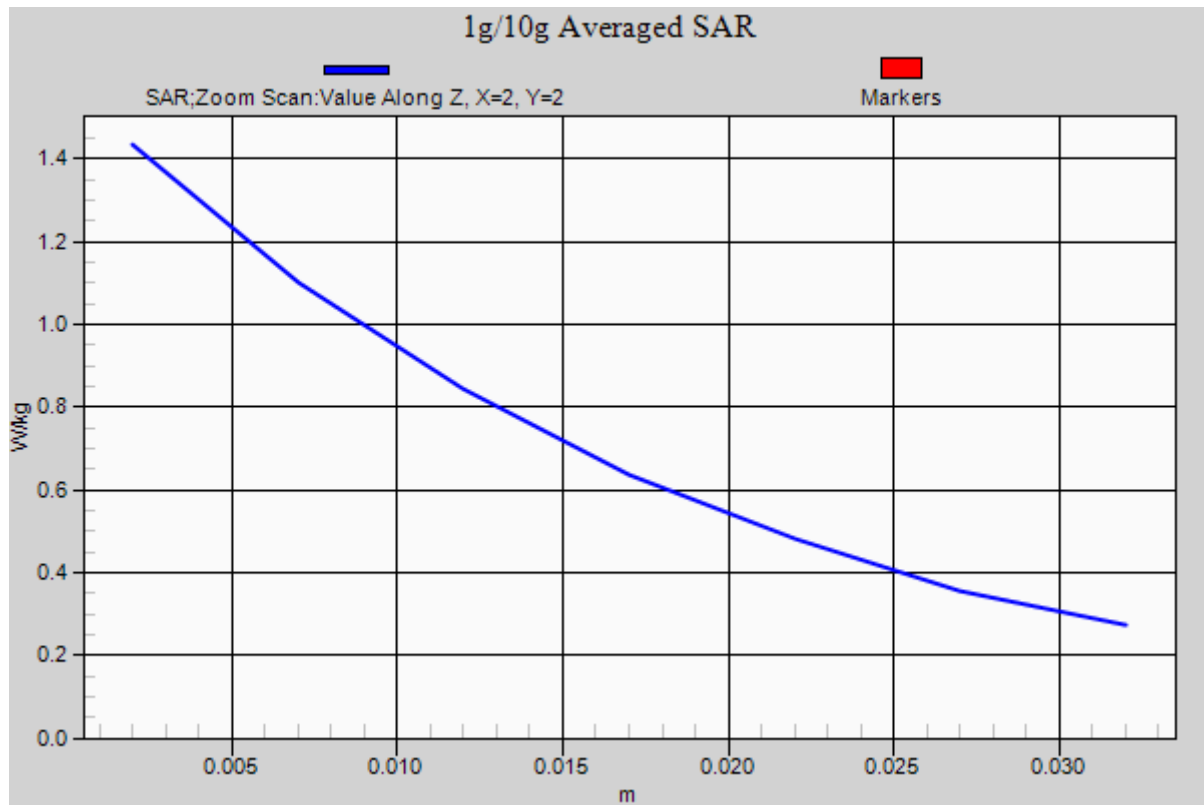
Reference Value = 41.053 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.60 W/kg

SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.720 W/kg

Maximum value of SAR (measured) = 1.43 W/kg







Test Laboratory: Compliance Certification Services Inc.

Date: 3/29/2014

GSM 850-Body Rear High CH251

DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:8.30042

Medium parameters used: $f = 849$ MHz; $\sigma = 0.968$ S/m; $\epsilon_r = 52.759$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GSM 850/GSM850 Body Rear High CH251/Area Scan (11x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.710 W/kg

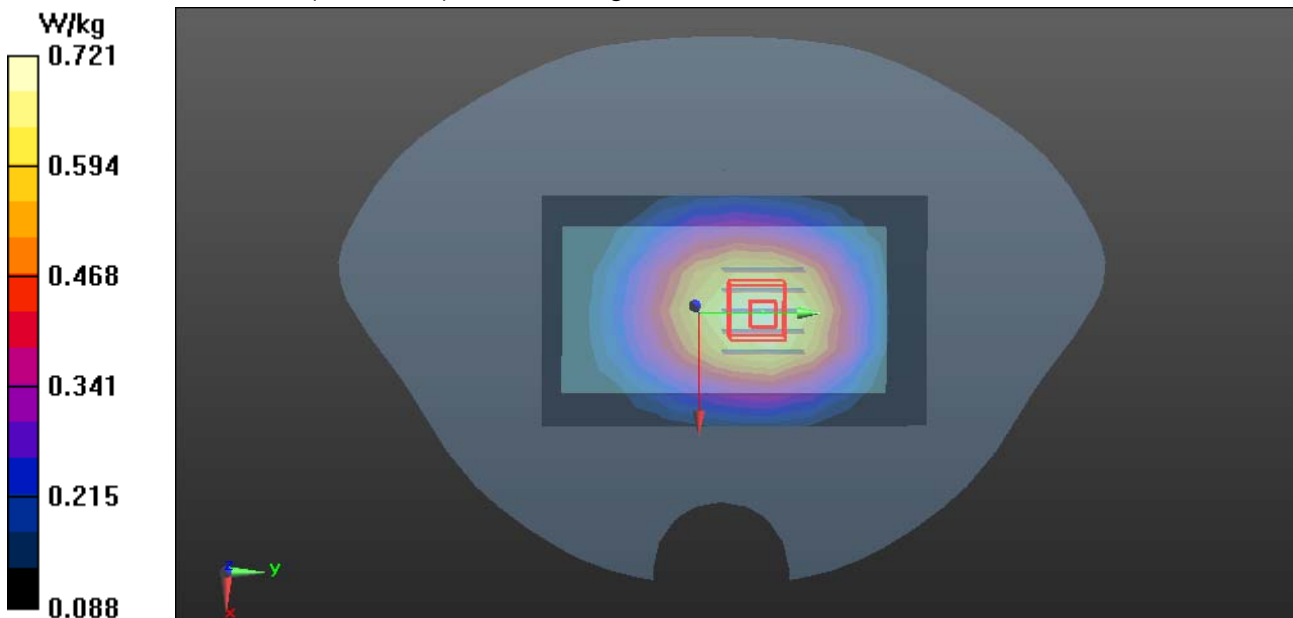
GSM 850/GSM850 Body Rear High CH251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.651 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.792 W/kg

SAR(1 g) = 0.628 W/kg; SAR(10 g) = 0.476 W/kg

Maximum value of SAR (measured) = 0.721 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/29/2014

GPRS 850-Body-Right Low CH128**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:2.0797

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.944$ S/m; $\epsilon_r = 55.694$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS 850/GPRS850 Body Right Low CH128/Area Scan (11x7x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.04 W/kg

GPRS 850/GPRS850 Body Right Low CH128/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

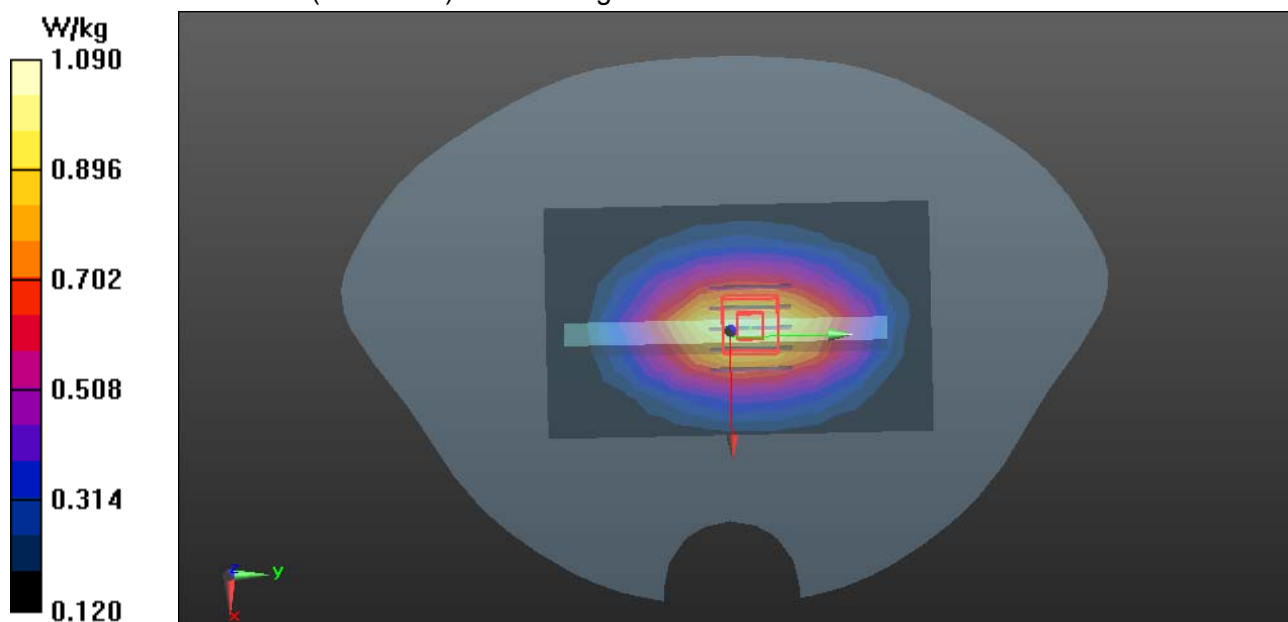
dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.438 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.24 W/kg

SAR(1 g) = 0.900 W/kg; SAR(10 g) = 0.629 W/kg[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.09 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/29/2014

GPRS 850-Body-Right Middle CH190**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 836.6 MHz; Duty Cycle: 1:2.0797

Medium parameters used: $f = 837$ MHz; $\sigma = 0.959$ S/m; $\epsilon_r = 55.452$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS 850/GPRS850 Body Right Middle CH190/Area Scan (11x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.20 W/kg

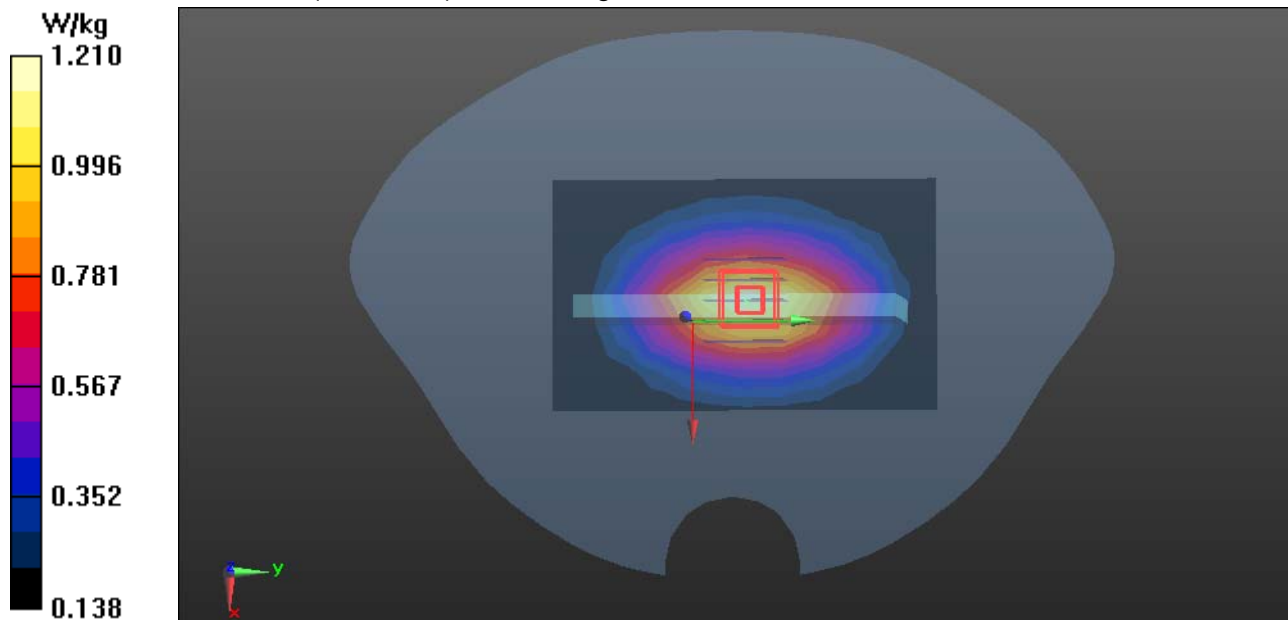
GPRS 850/GPRS850 Body Right Middle CH190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 35.954 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 0.997 W/kg; SAR(10 g) = 0.698 W/kg

Maximum value of SAR (measured) = 1.21 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/29/2014

GPRS 850-Body-Right High CH251**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:2.0797

Medium parameters used: $f = 849$ MHz; $\sigma = 0.975$ S/m; $\epsilon_r = 55.27$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS 850/GPRS850 Body Right High CH251/Area Scan (11x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.33 W/kg

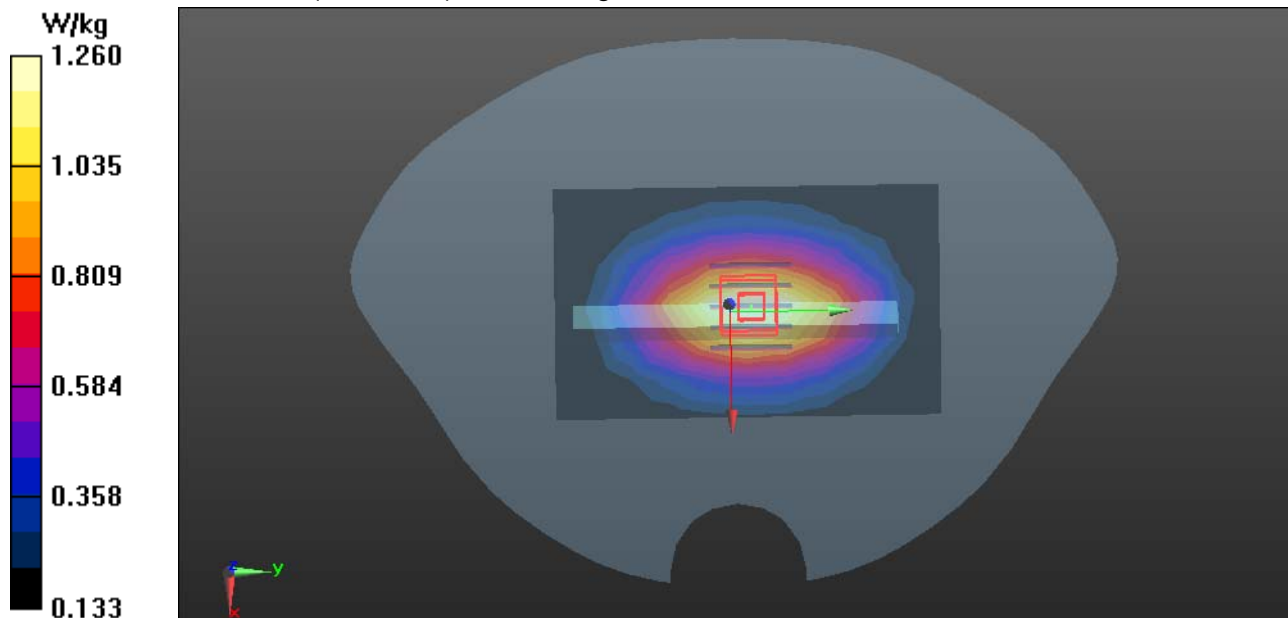
GPRS 850/GPRS850 Body Right High CH251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 37.914 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.45 W/kg

SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.720 W/kg

Maximum value of SAR (measured) = 1.26 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/29/2014

GPRS 850-Body-Left Low CH128

DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:2.0797

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.943$ S/m; $\epsilon_r = 53.006$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS 850/GPRS850 Body Left Low CH128/Area Scan (11x7x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.882 W/kg

GPRS 850/GPRS850 Body Left Low CH128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

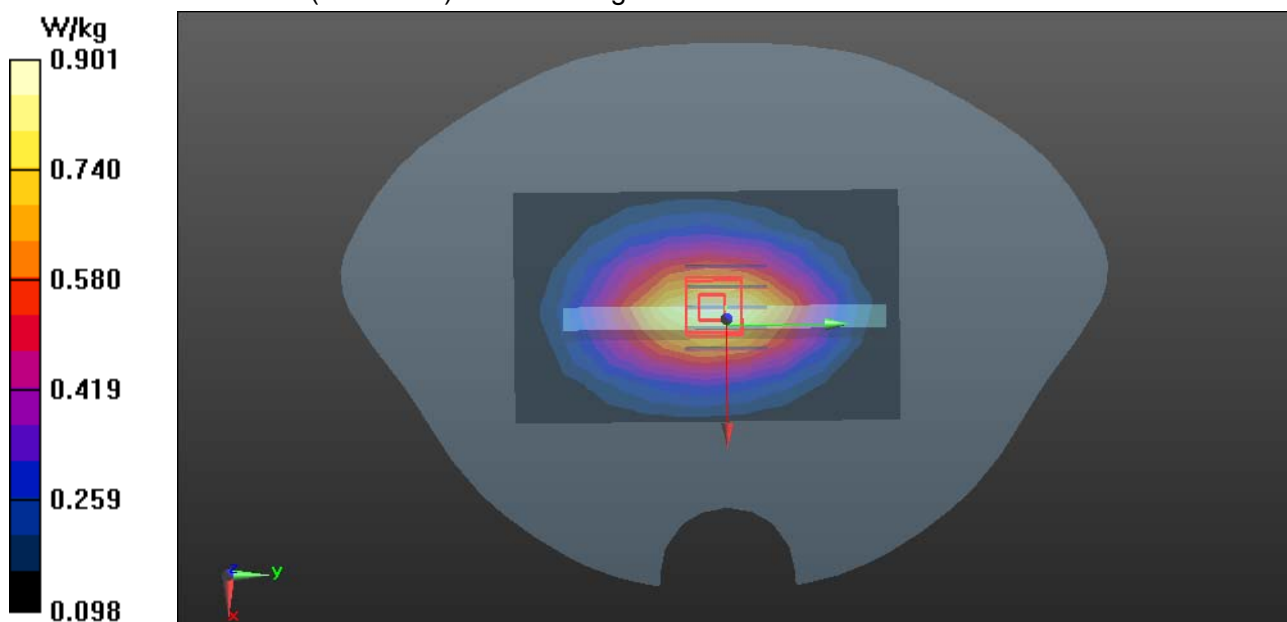
Reference Value = 31.507 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.748 W/kg; SAR(10 g) = 0.524 W/kg

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

Maximum value of SAR (measured) = 0.901 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/29/2014

GPRS 850-Body-Left Middle CH190**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 836.6 MHz; Duty Cycle: 1:2.0797

Medium parameters used: $f = 837$ MHz; $\sigma = 0.956$ S/m; $\epsilon_r = 52.88$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS 850/GPRS850 Body Left Middle CH190/Area Scan (11x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.05 W/kg

GPRS 850/GPRS850 Body Left Middle CH190/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

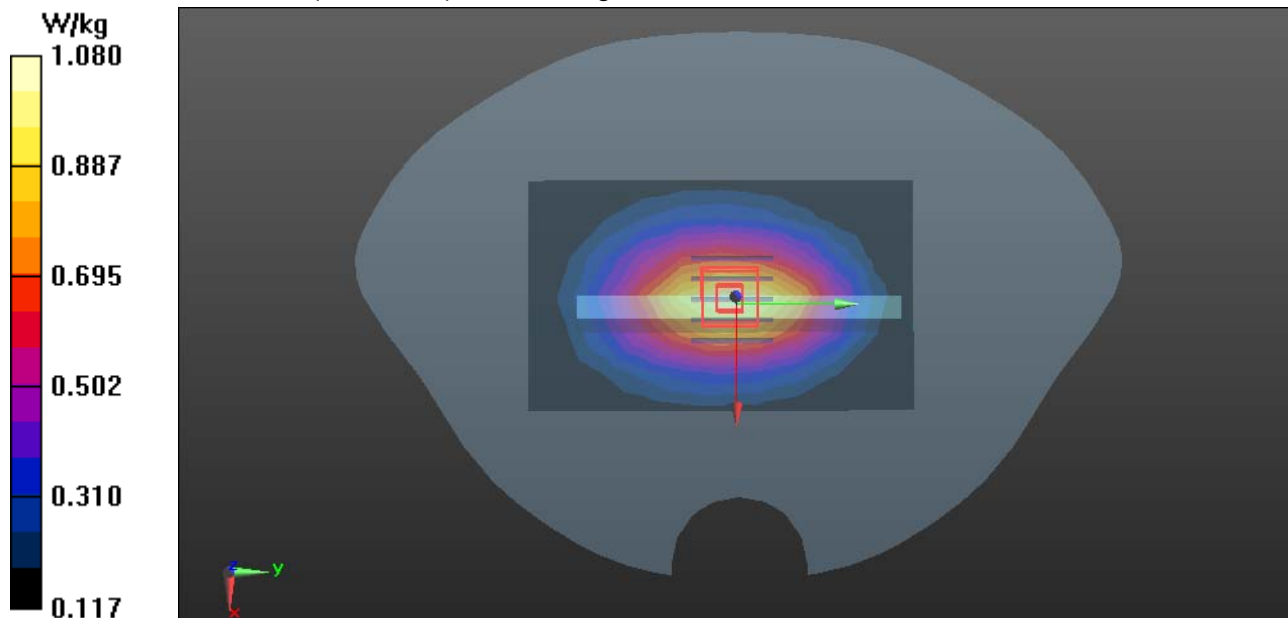
dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.016 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.24 W/kg

SAR(1 g) = 0.891 W/kg; SAR(10 g) = 0.620 W/kg

Maximum value of SAR (measured) = 1.08 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/29/2014

GPRS 850-Body-Left High CH251**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:2.0797

Medium parameters used: $f = 849$ MHz; $\sigma = 0.968$ S/m; $\epsilon_r = 52.759$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS 850/GPRS850 Body Left High CH251/Area Scan (11x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.12 W/kg

GPRS 850/GPRS850 Body Left High CH251/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

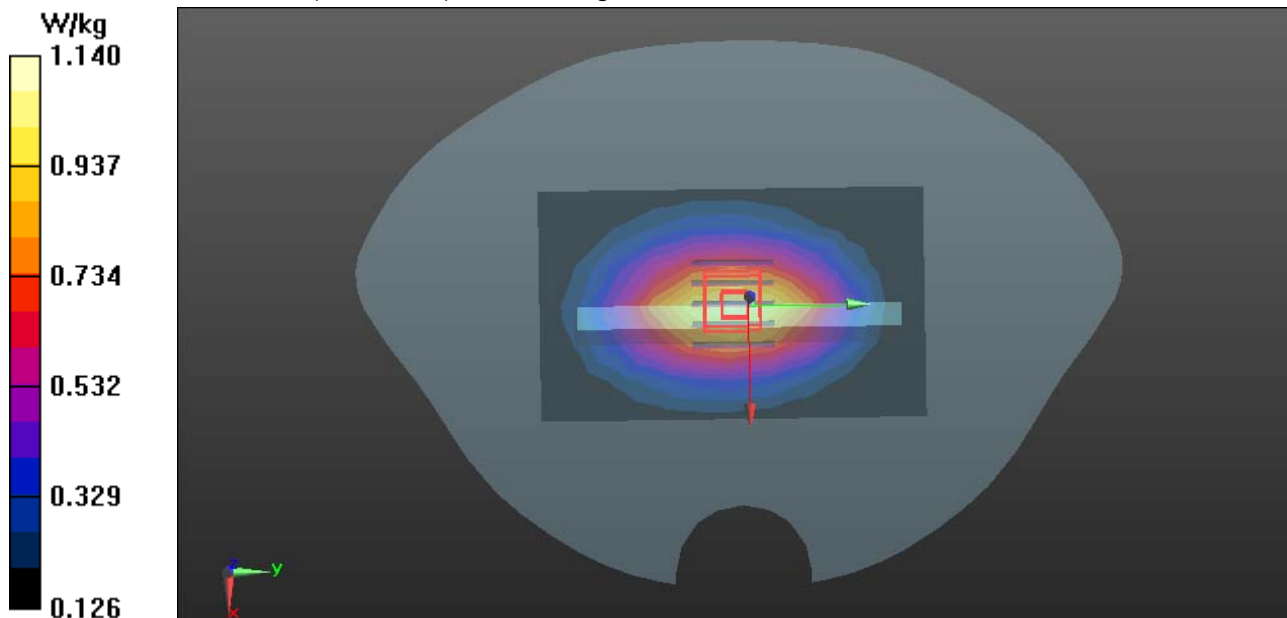
dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.698 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.935 W/kg; SAR(10 g) = 0.648 W/kg

Maximum value of SAR (measured) = 1.14 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/29/2014

GPRS 850-Body-Bottom High CH251**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:2.0797

Medium parameters used: $f = 849$ MHz; $\sigma = 0.968$ S/m; $\epsilon_r = 52.759$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS 850/GPRS850 Body Bottom High CH251/Area Scan (10x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.143 W/kg

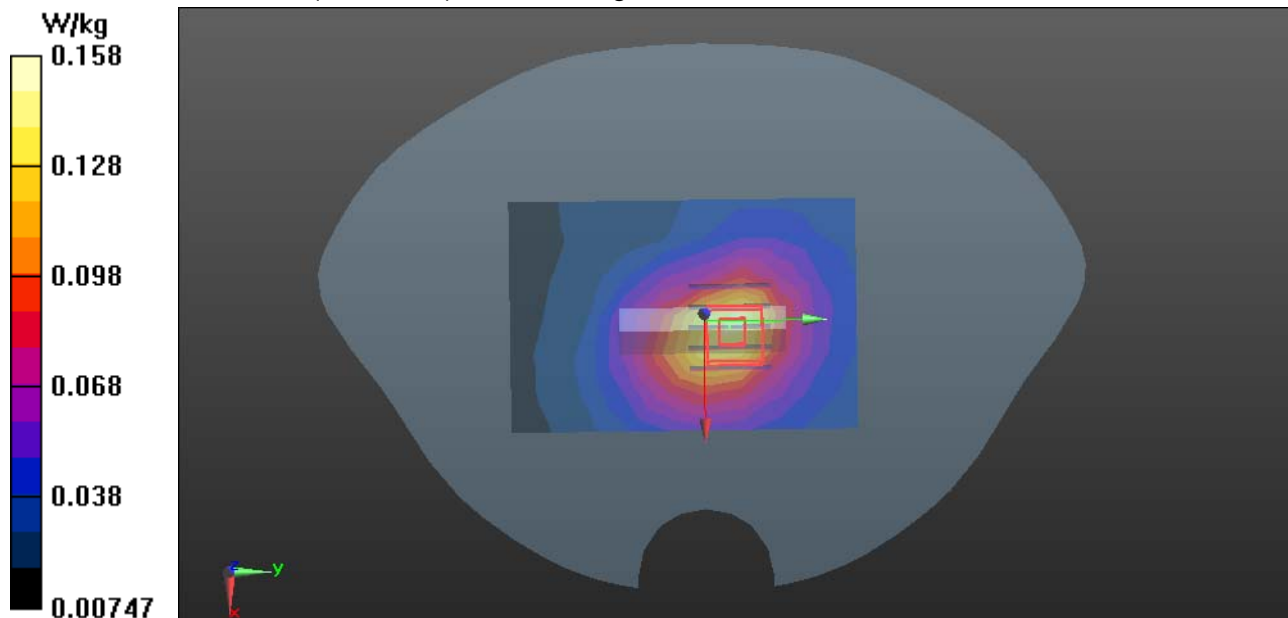
GPRS 850/GPRS850 Body Bottom High CH251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.812 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.187 W/kg

SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.083 W/kg

Maximum value of SAR (measured) = 0.158 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/29/2014

GPRS 850-Body Rear High CH251 repeat1**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: Generic GSM; Communication System Band: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:2.0797

Medium parameters used: $f = 849$ MHz; $\sigma = 0.968$ S/m; $\epsilon_r = 52.759$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS 850/GPRS850 Body Rear High CH251 repeat1/Area Scan (11x8x1): Measurement grid:

dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.34 W/kg

GPRS 850/GPRS850 Body Rear High CH251 repeat1/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

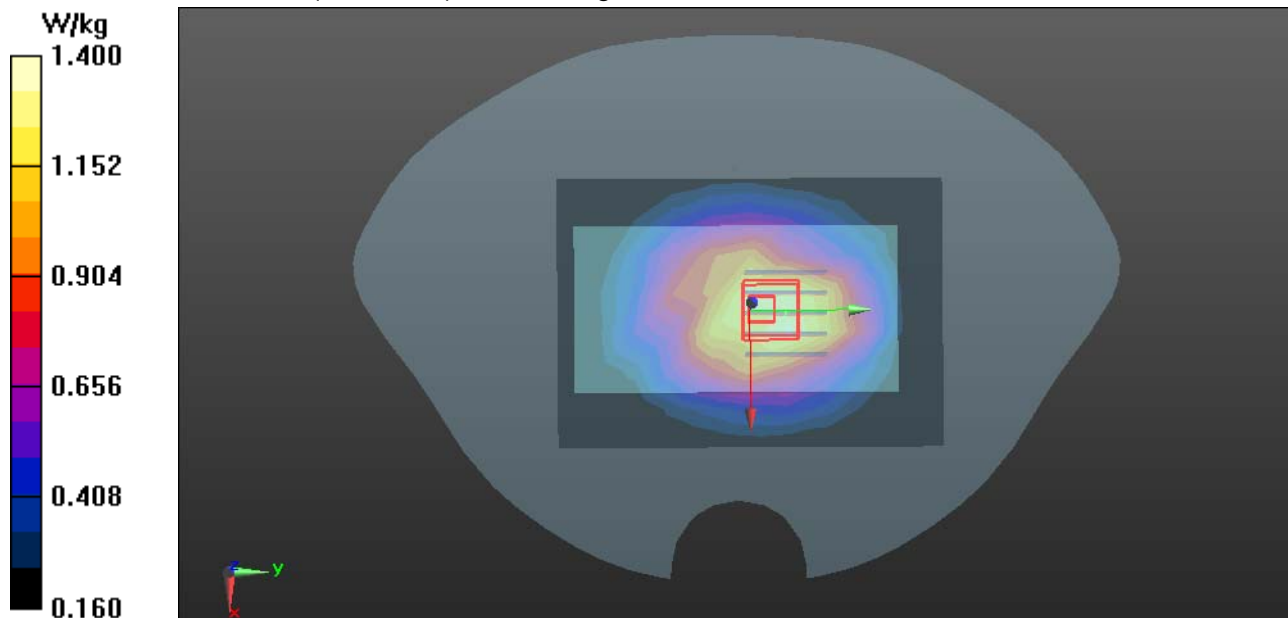
dx=8mm, dy=8mm, dz=5mm

Reference Value = 32.891 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.73 W/kg

SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.763 W/kg

Maximum value of SAR (measured) = 1.40 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/31/2014

GPRS 1900-Body Front Low CH512**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: Generic GPRS; Communication System Band: GPRS1900; Frequency: 1850.2 MHz; Duty Cycle: 1:2.0797

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.512$ S/m; $\epsilon_r = 53.739$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS 1900/Body Front Low CH512/Area Scan (11x8x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.442 W/kg

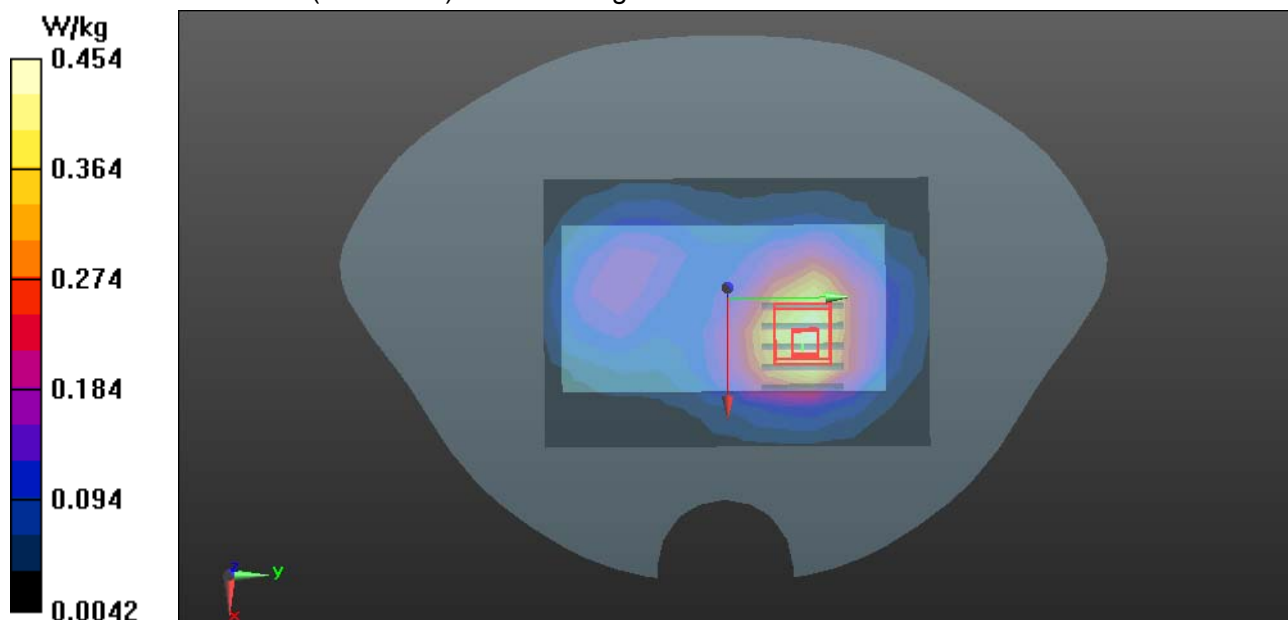
GPRS 1900/Body Front Low CH512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

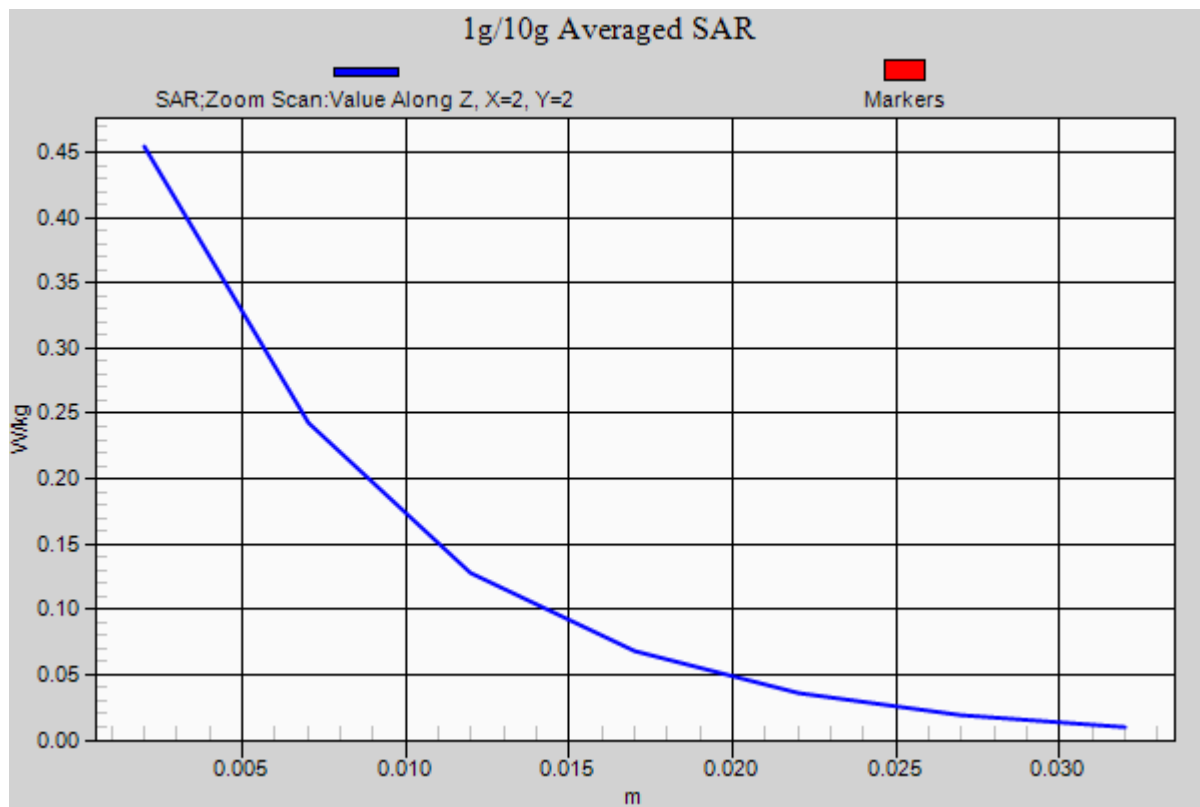
Reference Value = 9.636 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.611 W/kg

SAR(1 g) = 0.329 W/kg; SAR(10 g) = 0.184 W/kg

Maximum value of SAR (measured) = 0.454 W/kg







Test Laboratory: Compliance Certification Services Inc.

Date: 3/31/2014

GPRS 1900-Body Rear Low CH512

DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987

Communication System: Generic GPRS; Communication System Band: GPRS1900; Frequency: 1850.2 MHz; Duty Cycle: 1:2.0797

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.512$ S/m; $\epsilon_r = 53.739$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS 1900/Body Rear Low CH512/Area Scan (11x8x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.324 W/kg

GPRS 1900/Body Rear Low CH512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

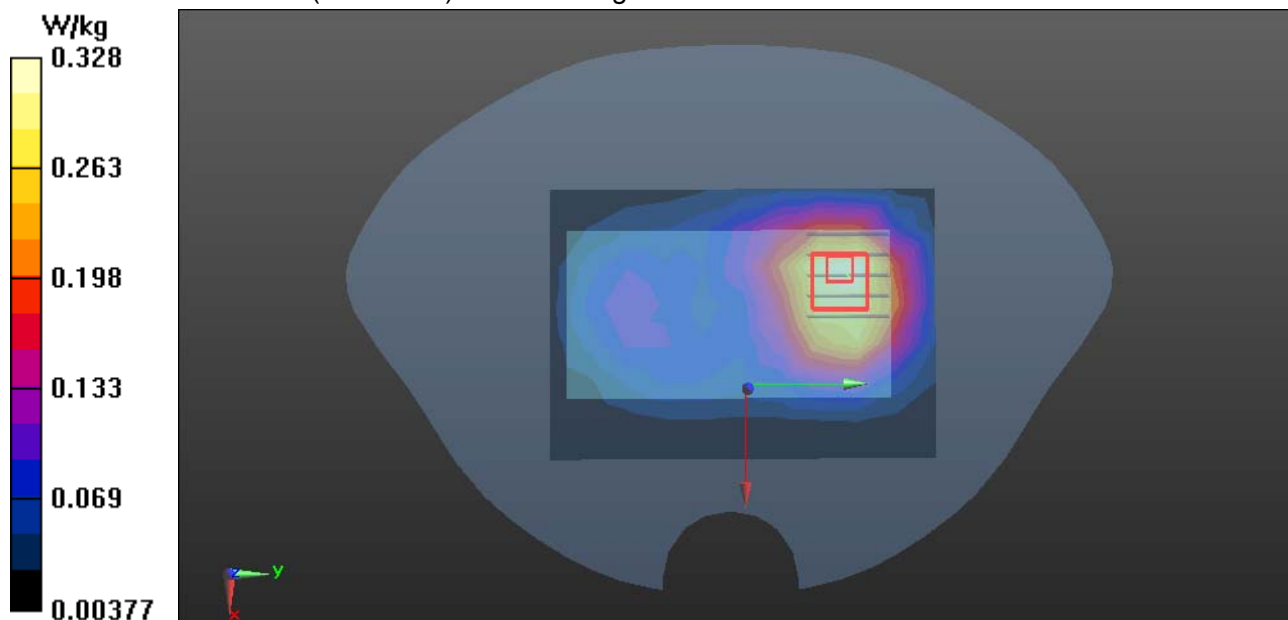
Reference Value = 6.696 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.443 W/kg

SAR(1 g) = 0.239 W/kg; SAR(10 g) = 0.138 W/kg

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

Maximum value of SAR (measured) = 0.328 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/31/2014

PCS 1900-Body Rear Low CH512**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: Generic GSM; Communication System Band: PCS1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.30042

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.512$ S/m; $\epsilon_r = 53.739$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

PCS 1900/Body Rear Low CH512/Area Scan (11x8x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.335 W/kg

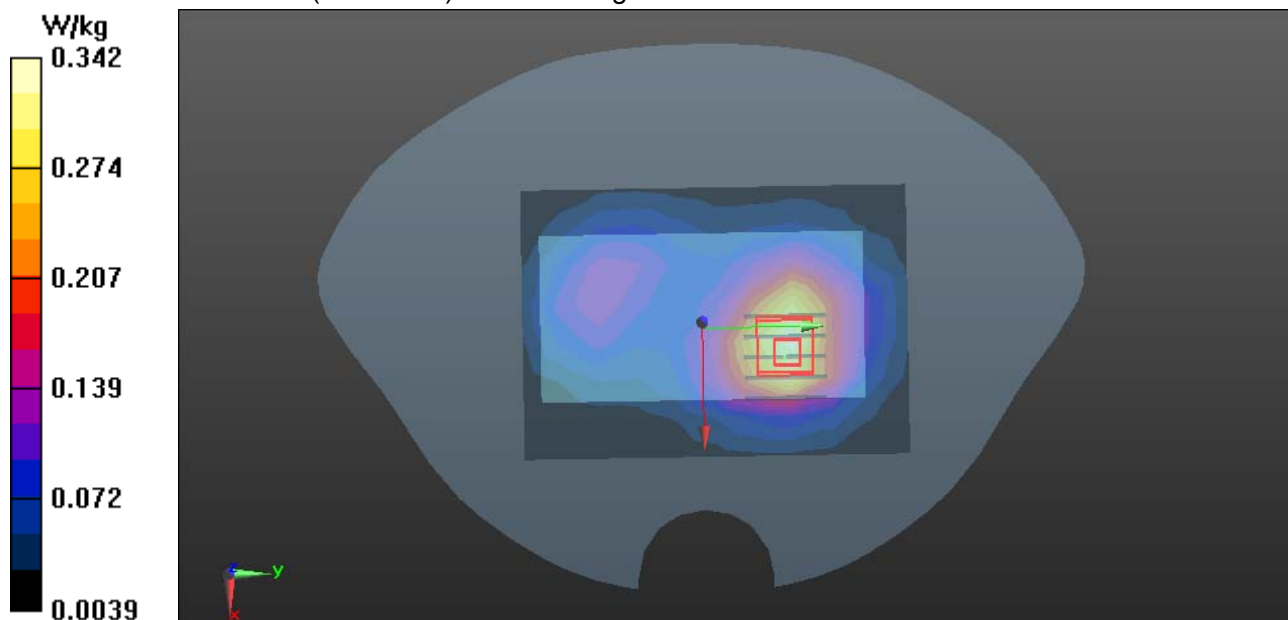
PCS 1900/Body Rear Low CH512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.180 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.457 W/kg

SAR(1 g) = 0.247 W/kg; SAR(10 g) = 0.138 W/kg[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.342 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/31/2014

GPRS 1900-Body-Right Low CH512

DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987

Communication System: Generic GPRS; Communication System Band: GPRS1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.30042

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.512$ S/m; $\epsilon_r = 53.739$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS1900/Body Right Low CH512/Area Scan (11x7x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.255 W/kg

GPRS1900/Body Right Low CH512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

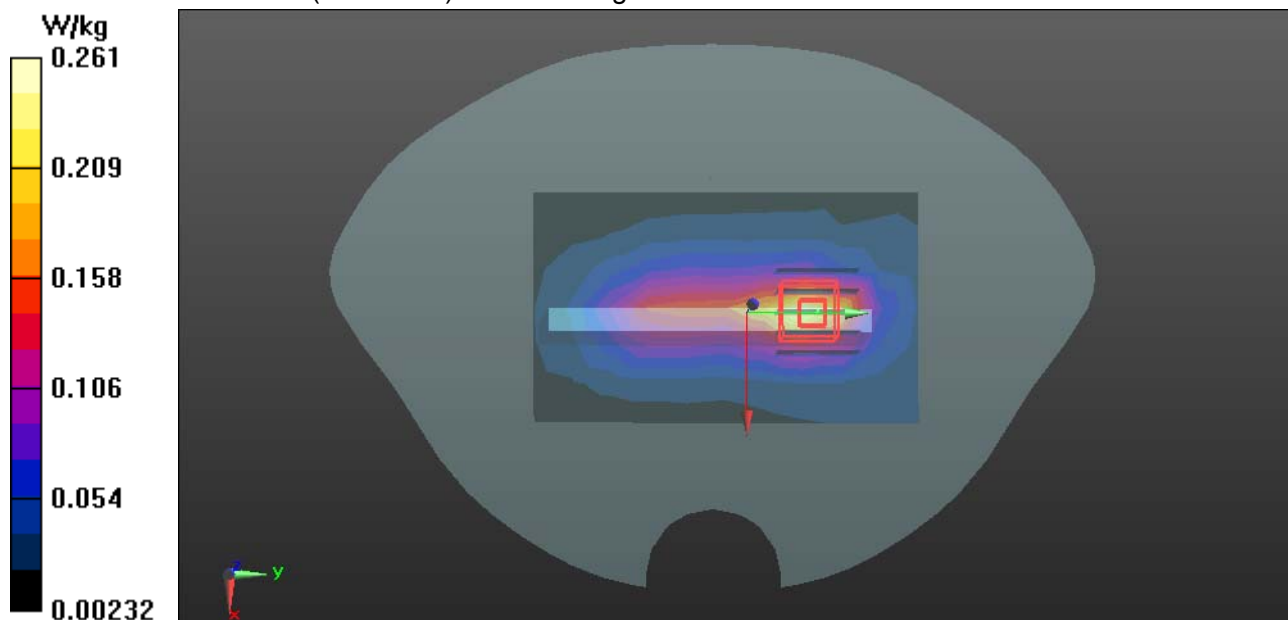
Reference Value = 10.308 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.349 W/kg

SAR(1 g) = 0.178 W/kg; SAR(10 g) = 0.091 W/kg

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

Maximum value of SAR (measured) = 0.261 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/31/2014

GPRS 1900-Body-Left Low CH512**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: Generic GPRS; Communication System Band: GPRS1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.30042

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.512$ S/m; $\epsilon_r = 53.739$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS 1900/Body Left Low CH512/Area Scan (11x7x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0619 W/kg

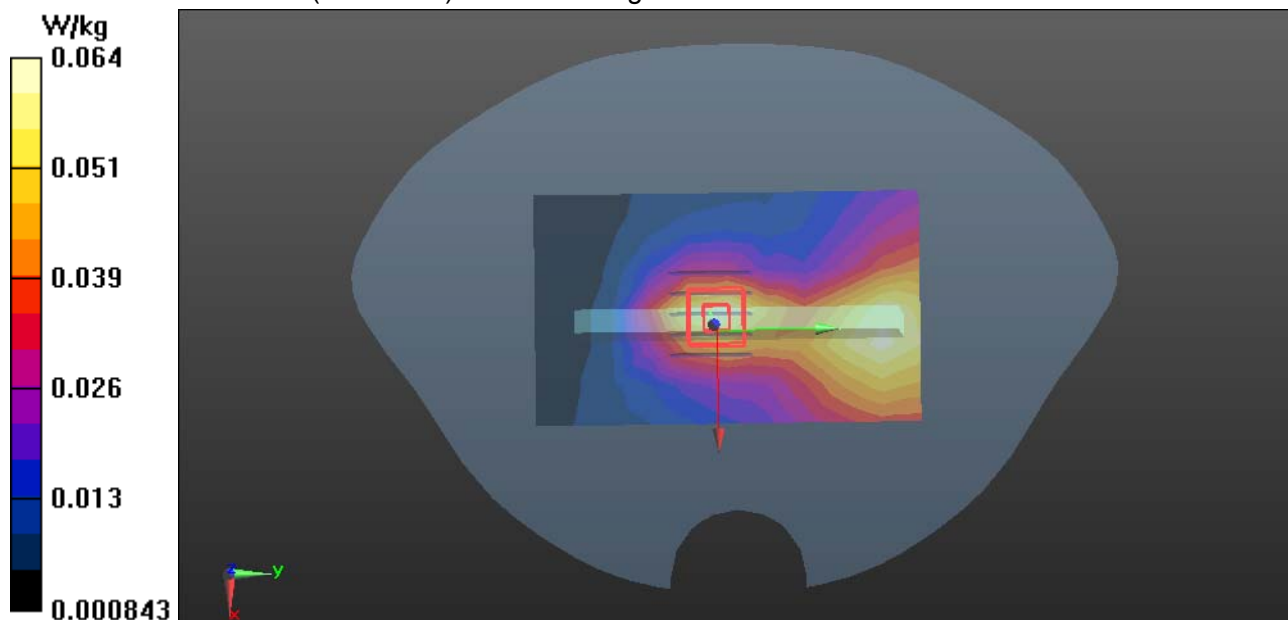
GPRS 1900/Body Left Low CH512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.553 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.0830 W/kg

SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.026 W/kg[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0638 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/31/2014

GPRS 1900-Body-Bottom Low CH512**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: Generic GPRS; Communication System Band: GPRS1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.30042

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.512$ S/m; $\epsilon_r = 53.739$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

GPRS 1900/Body Bottom Low CH512/Area Scan (10x7x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.283 W/kg

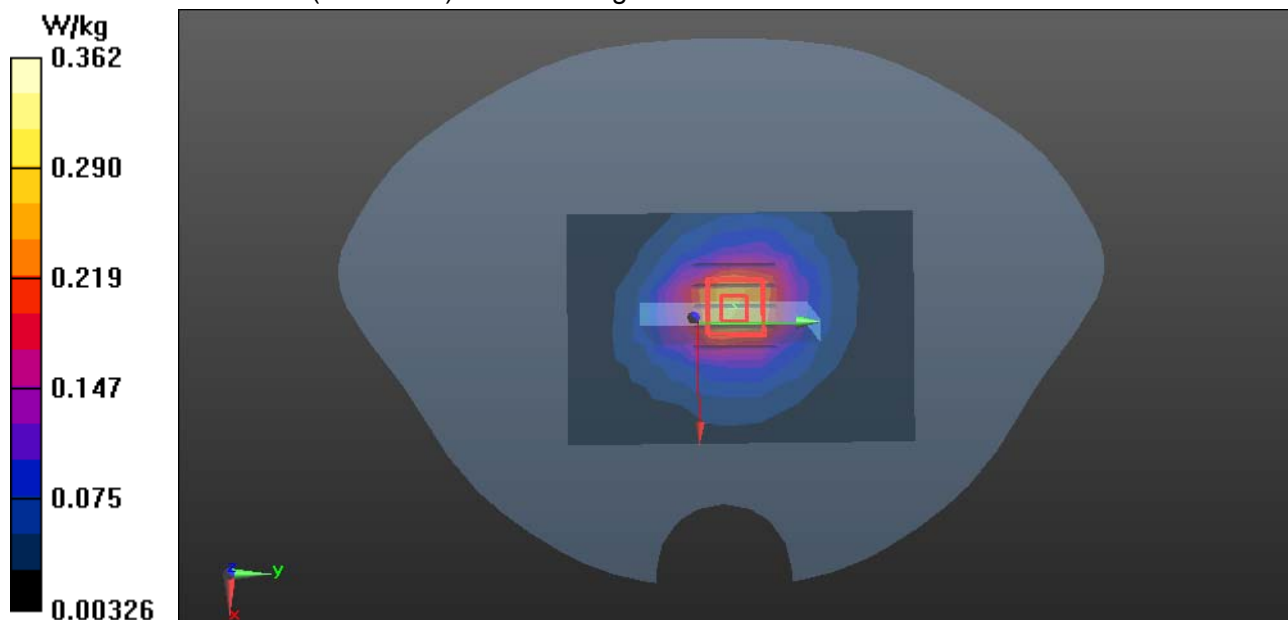
GPRS 1900/Body Bottom Low CH512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.430 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.473 W/kg

SAR(1 g) = 0.251 W/kg; SAR(10 g) = 0.132 W/kg[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.362 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/31/2014

WCDMA Band II-Body Front Low CH9262**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: FDD WCDMA; Communication System Band: Band 2; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.516$ S/m; $\epsilon_r = 53.712$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WCDMA/Body Front Low CH9262/Area Scan (11x8x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.628 W/kg

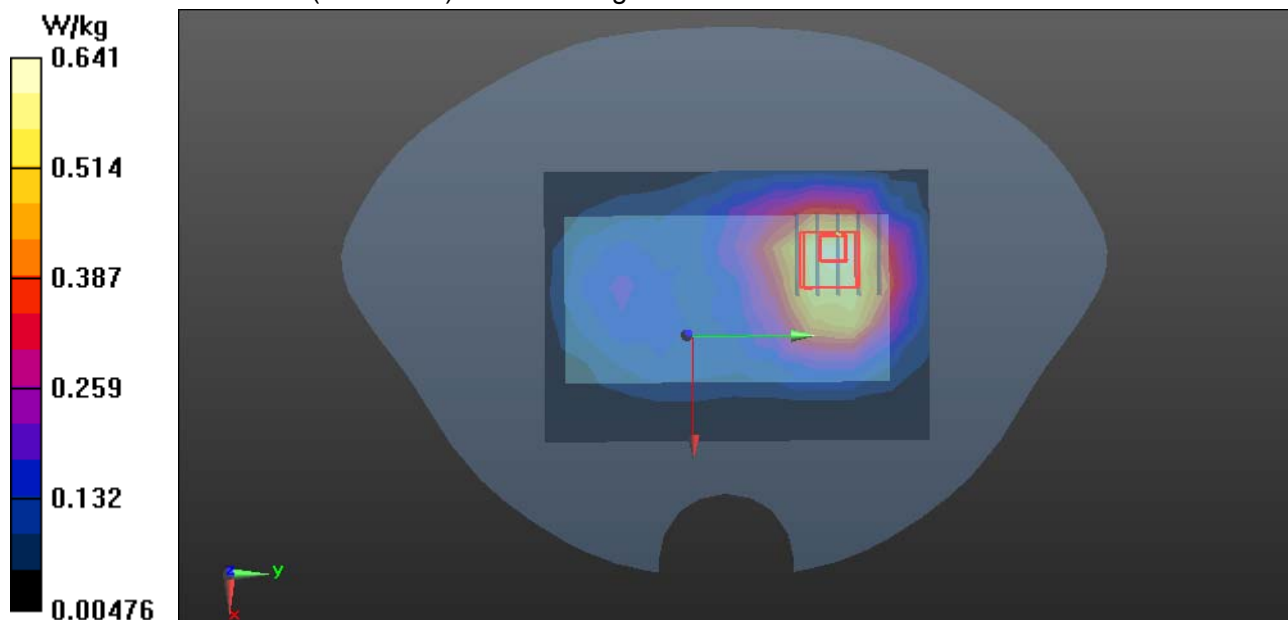
WCDMA/Body Front Low CH9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.325 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.888 W/kg

SAR(1 g) = 0.457 W/kg; SAR(10 g) = 0.260 W/kg[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.641 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/31/2014

WCDMA Band II-Body Rear Low CH9262**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: FDD WCDMA; Communication System Band: Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.516$ S/m; $\epsilon_r = 53.712$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WCDMA/Body Rear Low CH9262/Area Scan (11x8x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.818 W/kg

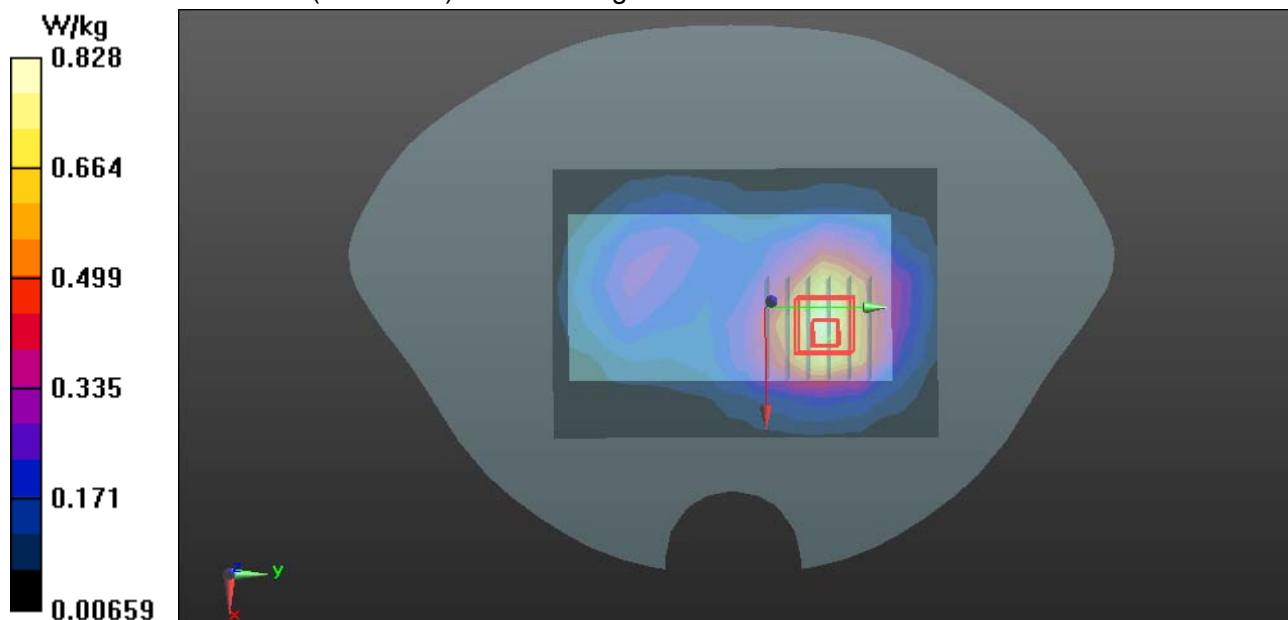
WCDMA/Body Rear Low CH9262/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

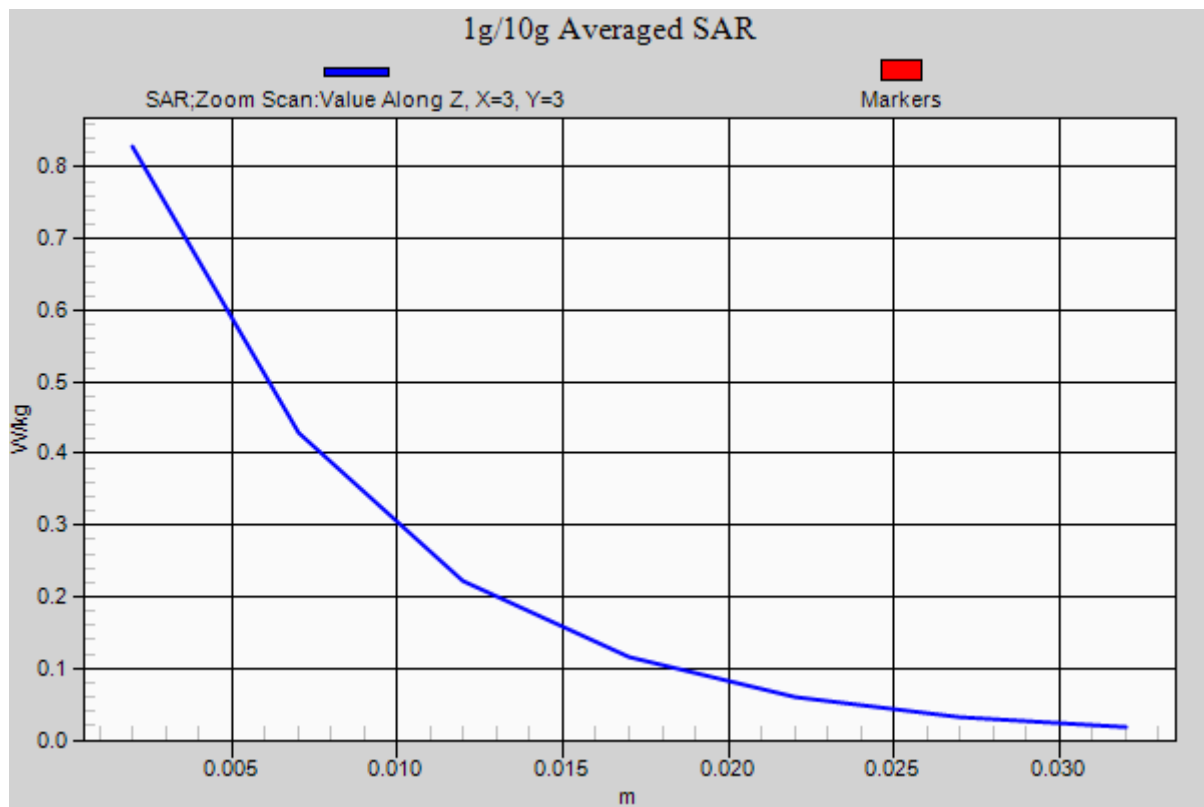
Reference Value = 11.426 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.590 W/kg; SAR(10 g) = 0.328 W/kg[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.828 W/kg







Test Laboratory: Compliance Certification Services Inc.

Date: 3/31/2014

WCDMA Band II-Body-Righ Low CH9262**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: FDD WCDMA; Communication System Band: Band 2; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.516$ S/m; $\epsilon_r = 53.712$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WCDMA/WCDMA Band II Body Right Low CH9262/Area Scan (11x7x1): Measurement grid:
dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.354 W/kg

WCDMA/WCDMA Band II Body Right Low CH9262/Zoom Scan (6x6x7)/Cube 0: Measurement grid:

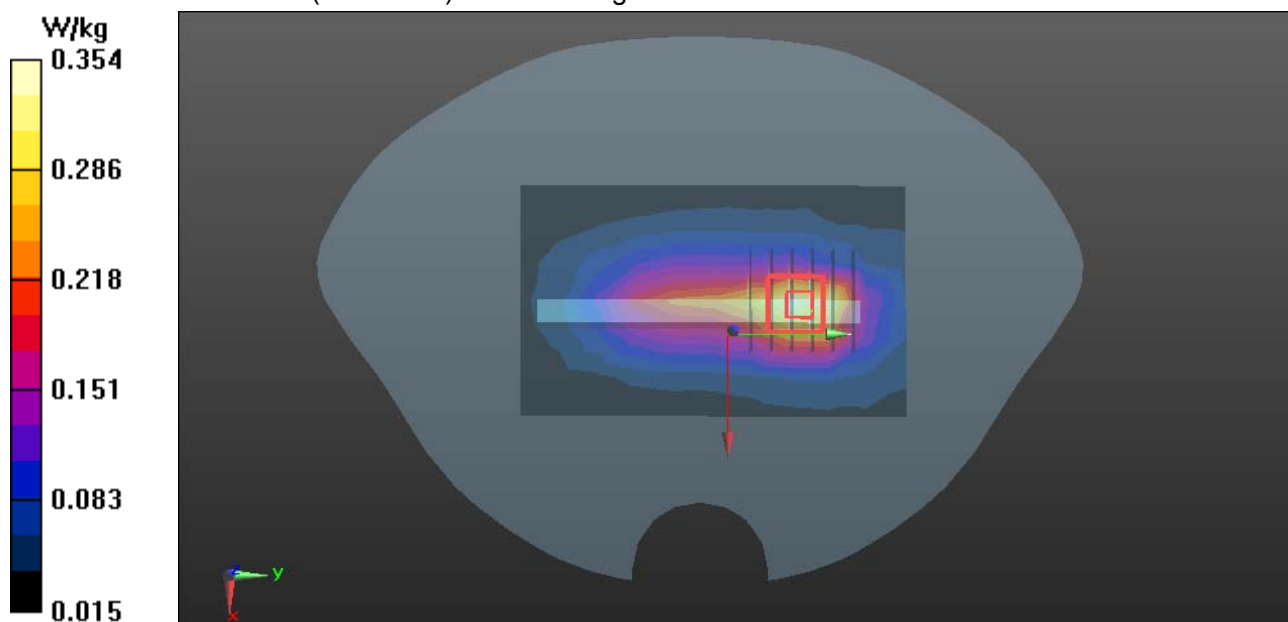
dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.559 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.721 W/kg

SAR(1 g) = 0.361 W/kg; SAR(10 g) = 0.183 W/kg[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.506 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/31/2014

WCDMA Band II-Body-Left Low CH9262**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: FDD WCDMA; Communication System Band: Band 2; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.516$ S/m; $\epsilon_r = 53.712$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WCDMA/WCDMA Band II Body Down Low CH9262/Area Scan (11x7x1): Measurement grid:
dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.143 W/kg

WCDMA/WCDMA Band II Body Down Low CH9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

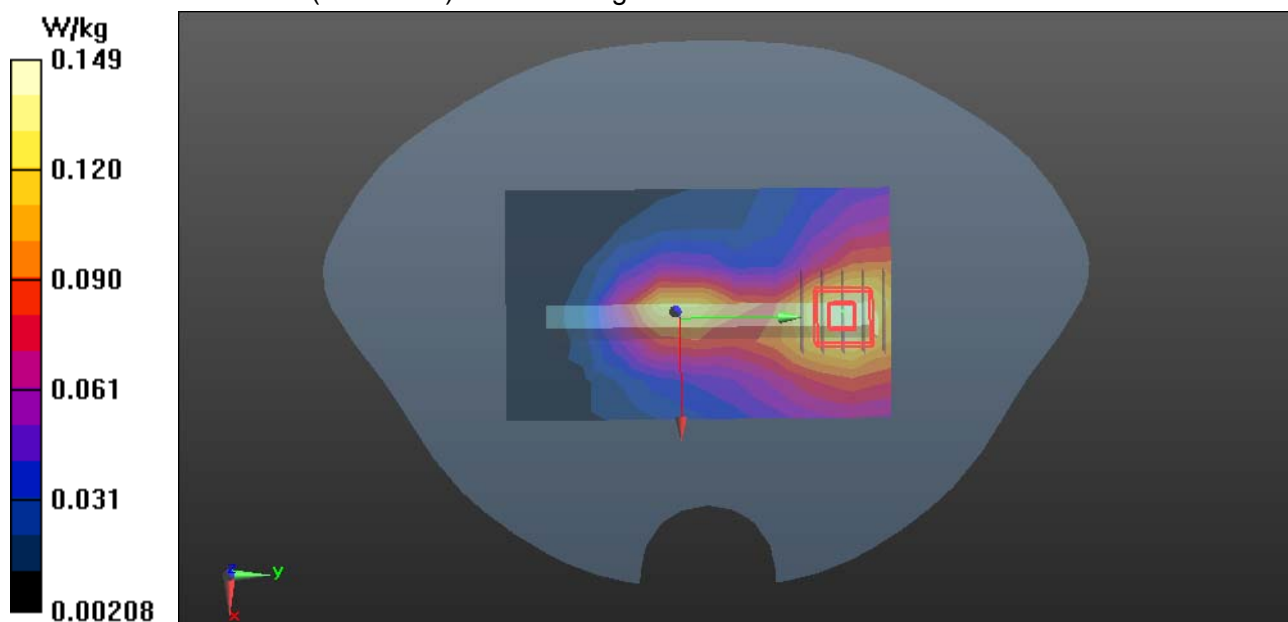
dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.198 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.196 W/kg

SAR(1 g) = 0.106 W/kg; SAR(10 g) = 0.061 W/kg[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.149 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/31/2014

WCDMA Band II-Body-Bottom Low CH9262**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: FDD WCDMA; Communication System Band: Band 2; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.516$ S/m; $\epsilon_r = 53.712$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.32, 7.32, 7.32); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WCDMA/WCDMA Band II Body Bottom Low CH9262/Area Scan (10x7x1): Measurement grid:
dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.499 W/kg

WCDMA/WCDMA Band II Body Bottom Low CH9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

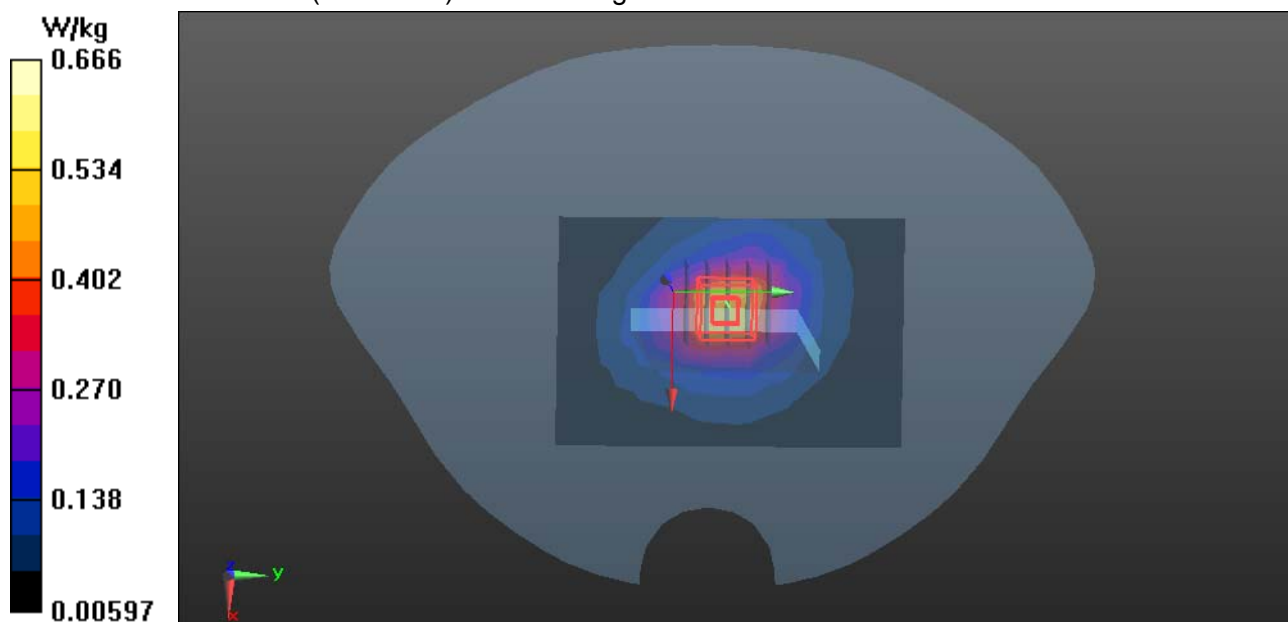
dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.635 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.880 W/kg

SAR(1 g) = 0.459 W/kg; SAR(10 g) = 0.236 W/kg[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.666 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/29/2014

WCDMA Band V-Body Front High CH4233**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: FDD WCDMA; Communication System Band: Band V; Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 847$ MHz; $\sigma = 0.972$ S/m; $\epsilon_r = 55.295$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WCDMA/WCDMA Band V Body Front High CH4233/Area Scan (11x8x1): Measurement grid:

dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.429 W/kg

WCDMA/WCDMA Band V Body Front High CH4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

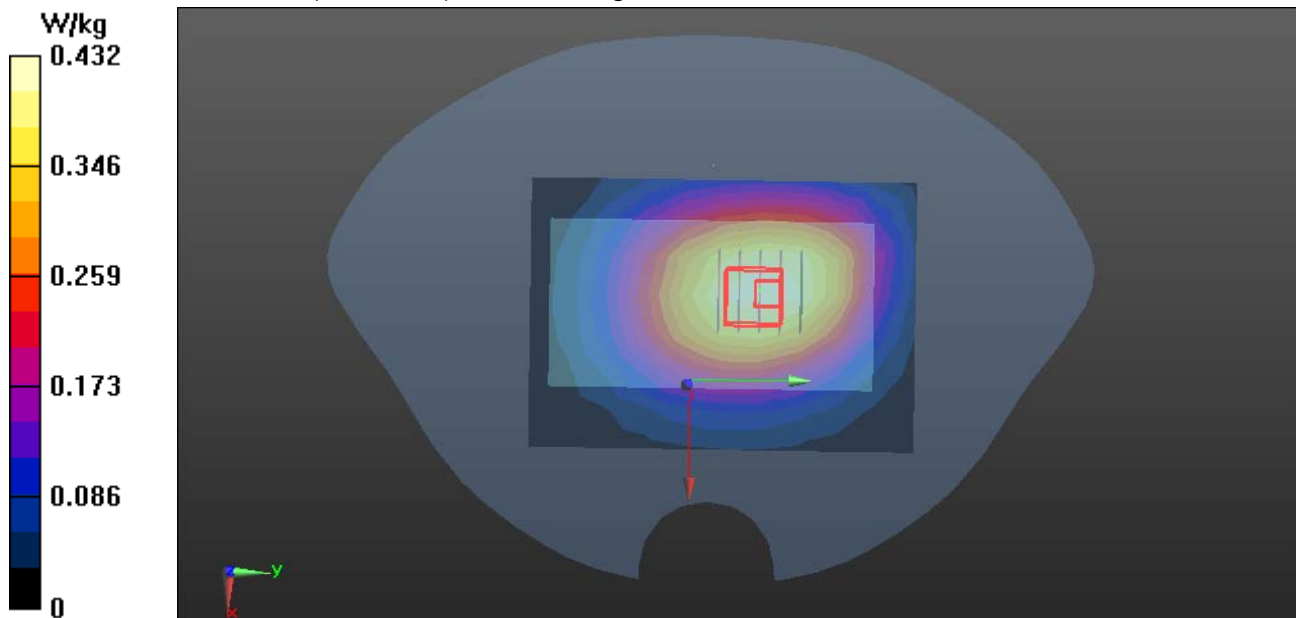
dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.675 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.895 W/kg

SAR(1 g) = 0.503 W/kg; SAR(10 g) = 0.324 W/kg

Maximum value of SAR (measured) = 0.432 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/29/2014

WCDMA Band V-Body Rear High CH4233**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: FDD WCDMA; Communication System Band: Band V; Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 847$ MHz; $\sigma = 0.972$ S/m; $\epsilon_r = 55.295$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WCDMA/WCDMA Band V Body Rear High CH4233/Area Scan (11x8x1): Measurement grid:

dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.677 W/kg

WCDMA/WCDMA Band V Body Rear High CH4233/Zoom Scan (6x6x7)/Cube 0: Measurement grid:

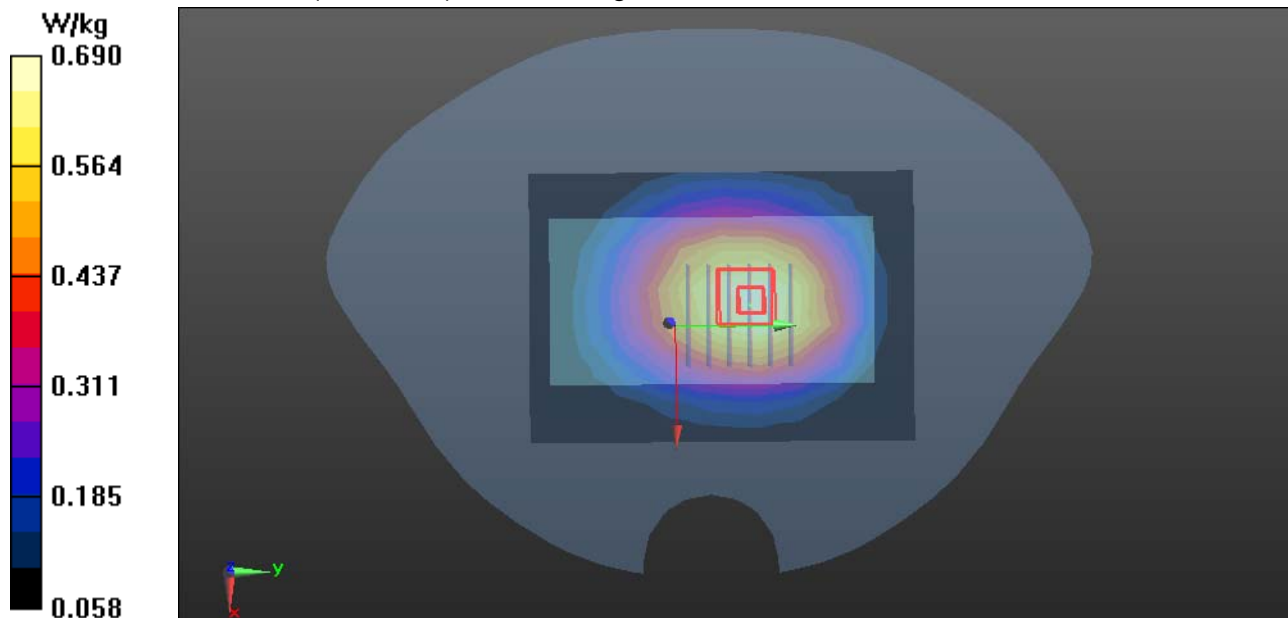
dx=8mm, dy=8mm, dz=5mm

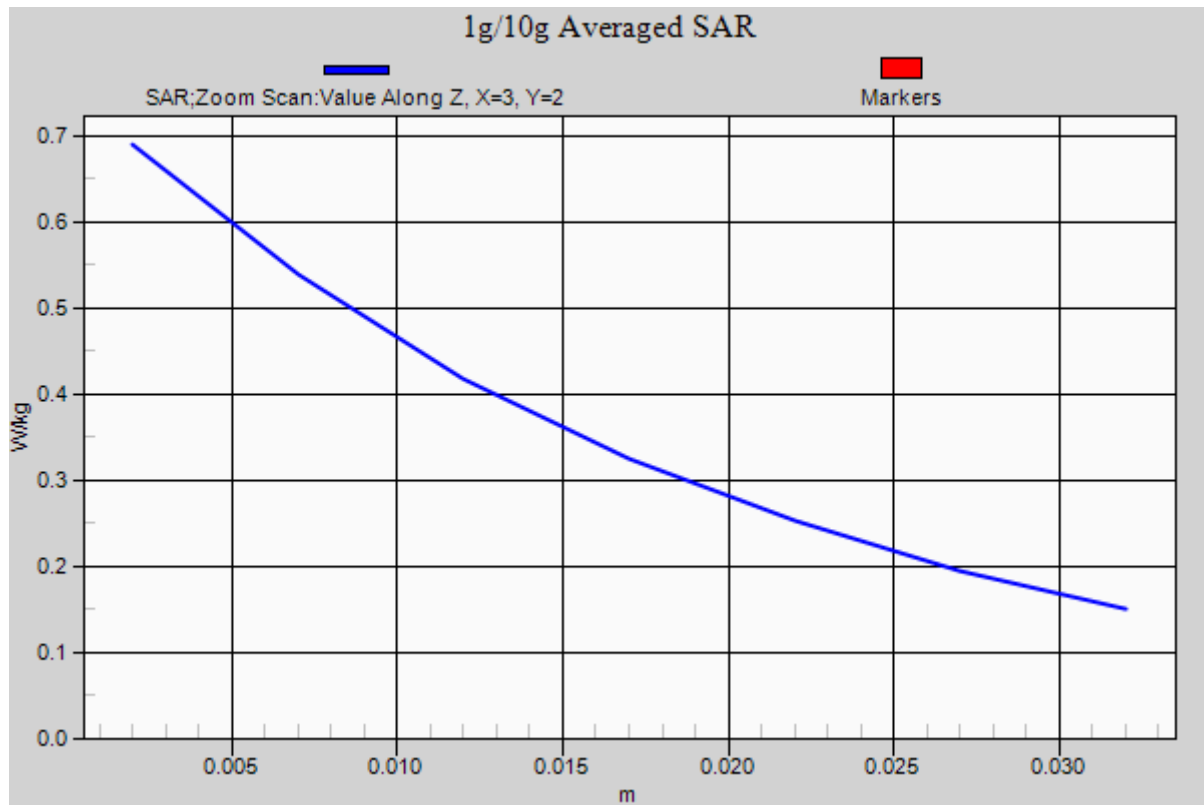
Reference Value = 25.943 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.761 W/kg

SAR(1 g) = 0.597 W/kg; SAR(10 g) = 0.452 W/kg

Maximum value of SAR (measured) = 0.690 W/kg







Test Laboratory: Compliance Certification Services Inc.

Date: 3/29/2014

WCDMA Band V-Body-Right High CH4233**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: FDD WCDMA; Communication System Band: Band V; Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 847$ MHz; $\sigma = 0.972$ S/m; $\epsilon_r = 55.295$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WCDMA/WCDMA Band V Body Right High CH4233/Area Scan (11x7x1): Measurement grid:

dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.536 W/kg

WCDMA/WCDMA Band V Body Right High CH4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

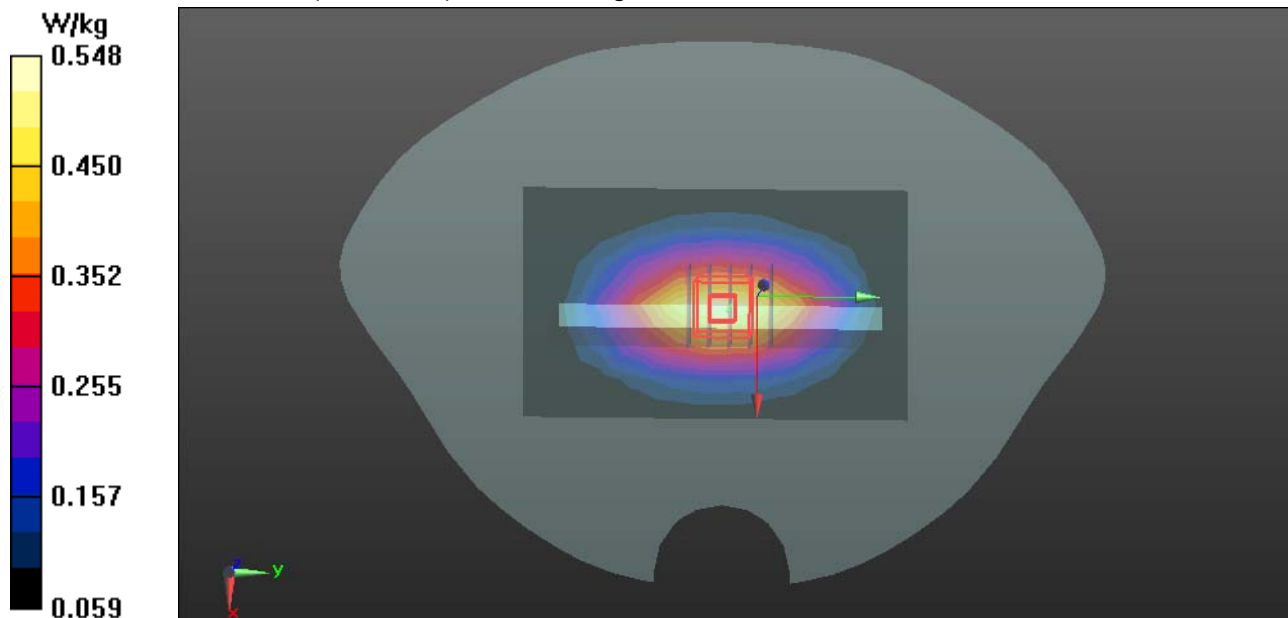
dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.346 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.627 W/kg

SAR(1 g) = 0.450 W/kg; SAR(10 g) = 0.314 W/kg

Maximum value of SAR (measured) = 0.548 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/29/2014

WCDMA Band V-Body-Left High CH4233**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: FDD WCDMA; Communication System Band: Band V; Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 847$ MHz; $\sigma = 0.972$ S/m; $\epsilon_r = 55.295$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WCDMA/WCDMA Band V Body Left High CH4233/Area Scan (11x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.398 W/kg

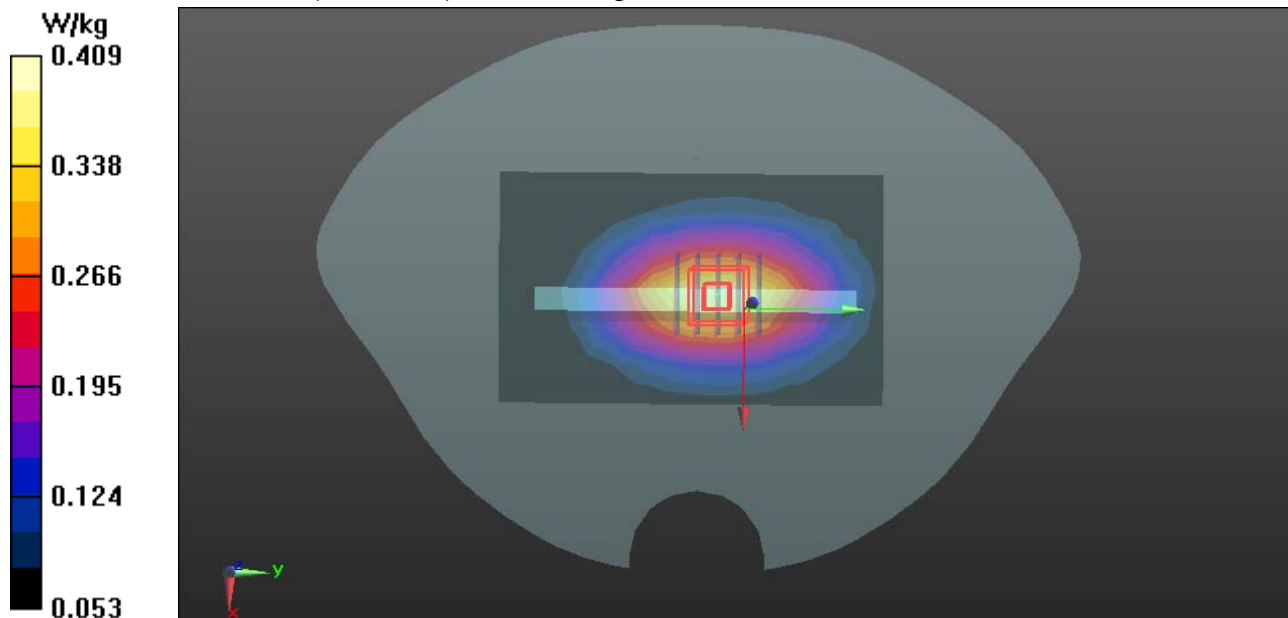
WCDMA/WCDMA Band V Body Left High CH4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.720 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.467 W/kg

SAR(1 g) = 0.337 W/kg; SAR(10 g) = 0.237 W/kg

Maximum value of SAR (measured) = 0.409 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 3/29/2014

WCDMA Band V-Body-Bottom High CH4233**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: FDD WCDMA; Communication System Band: Band V; Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 847$ MHz; $\sigma = 0.972$ S/m; $\epsilon_r = 55.295$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.27, 9.27, 9.27); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WCDMA/WCDMA Band V Body Bottom High CH4233/Area Scan (10x7x1): Measurement grid:

dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0634 W/kg

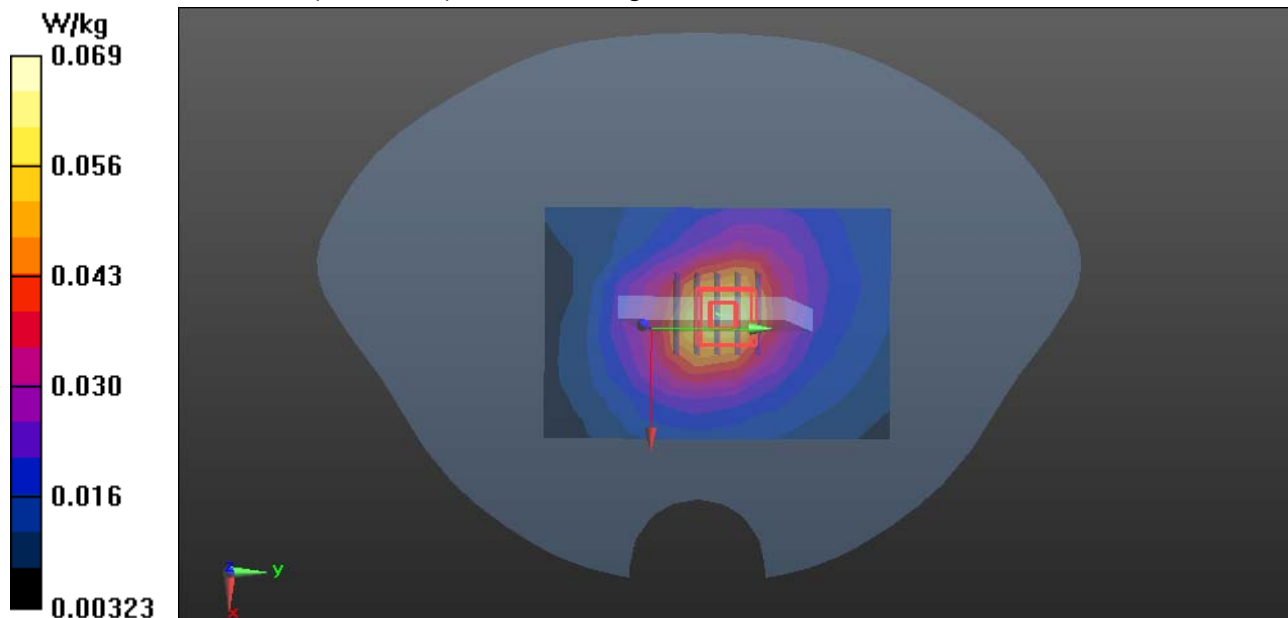
WCDMA/WCDMA Band V Body Bottom High CH4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.300 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.0860 W/kg

SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.035 W/kg

Maximum value of SAR (measured) = 0.0694 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 4/1/2014

WIFI-Body Front Low CH1**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 51.139$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

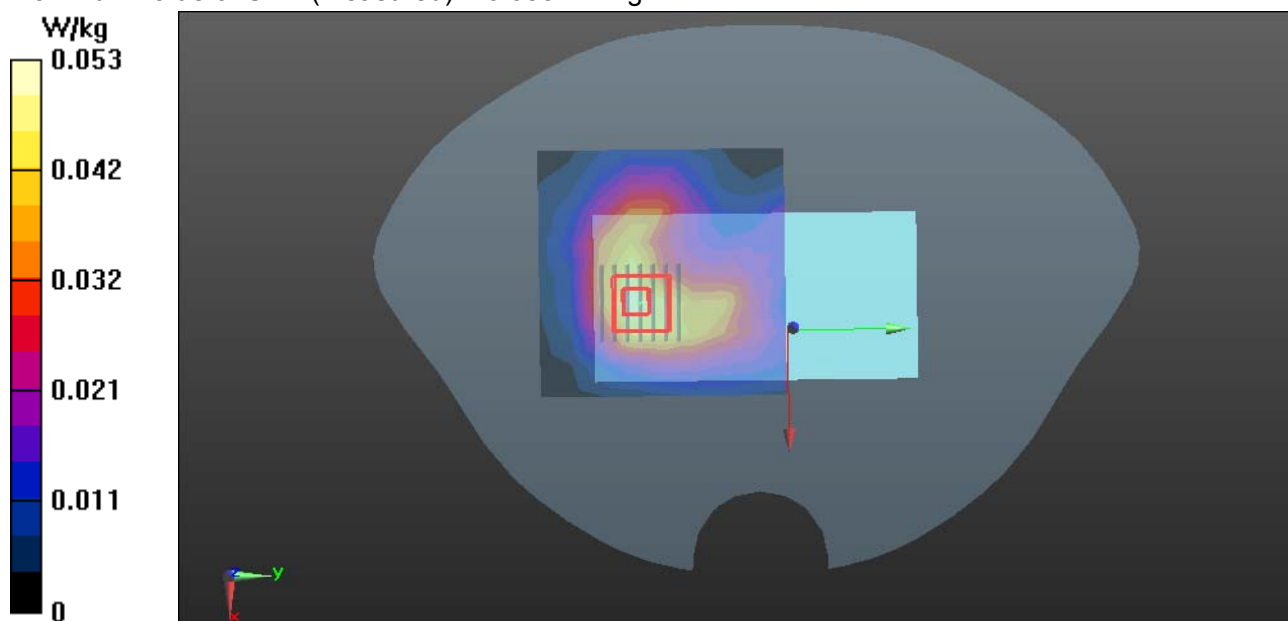
WIFI/IEEE802.11b Body Front Low CH1/Area Scan (9x9x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0526 W/kg**WIFI/IEEE802.11b Body Front Low CH1/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.228 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.0780 W/kg

SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.018 W/kg

Maximum value of SAR (measured) = 0.0531 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 4/1/2014

WIFI-Body Rear Low CH1**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 51.139$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

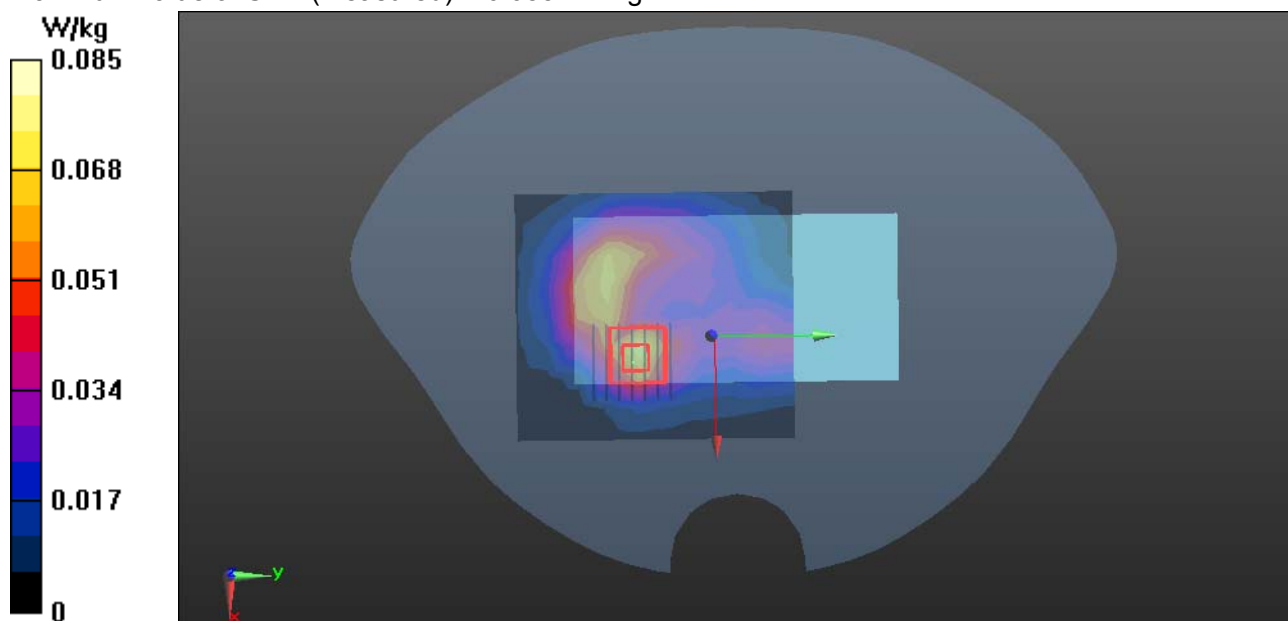
WIFI/IEEE802.11b Body Rear Low CH1/Area Scan (10x9x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0757 W/kg**WIFI/IEEE802.11b Body Rear Low CH1/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

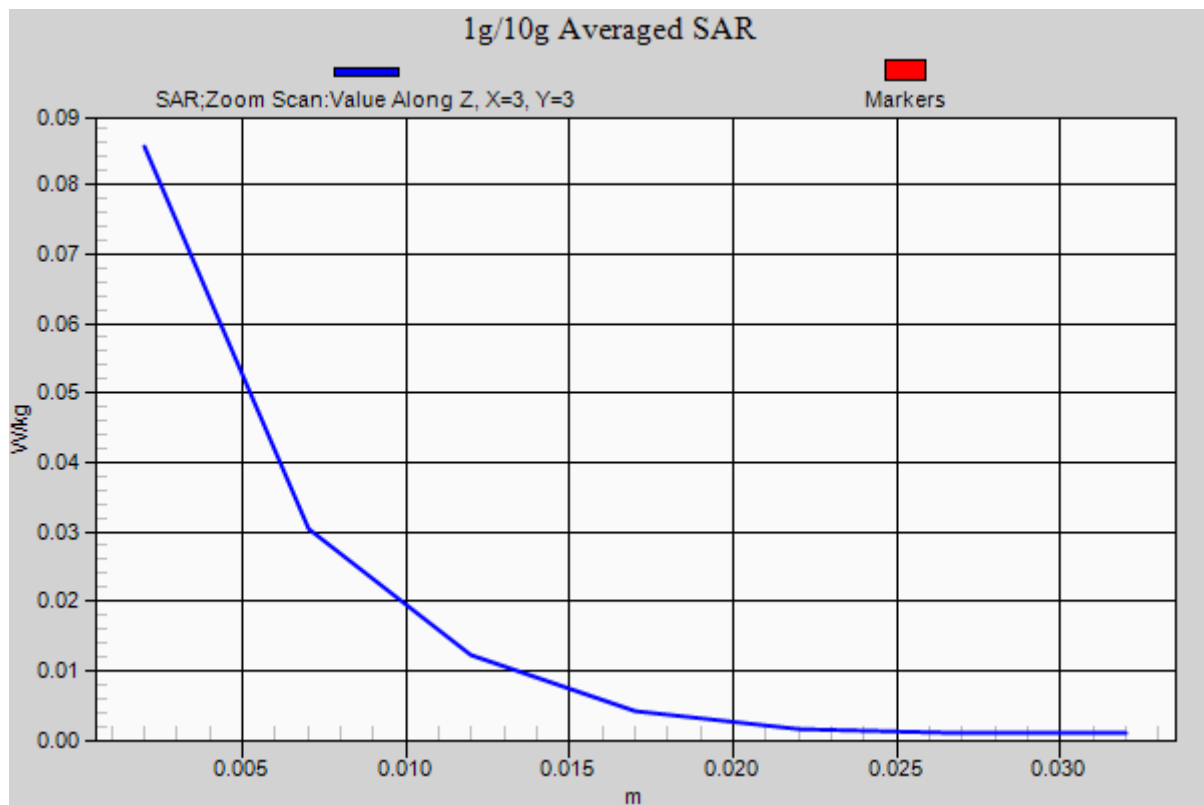
Reference Value = 3.536 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.145 W/kg

SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.022 W/kg

Maximum value of SAR (measured) = 0.0854 W/kg







Test Laboratory: Compliance Certification Services Inc.

Date: 4/1/2014

WIFI-Body-Right Low CH1**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 51.139$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11b Body Right Low CH1/Area Scan (10x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0496 W/kg

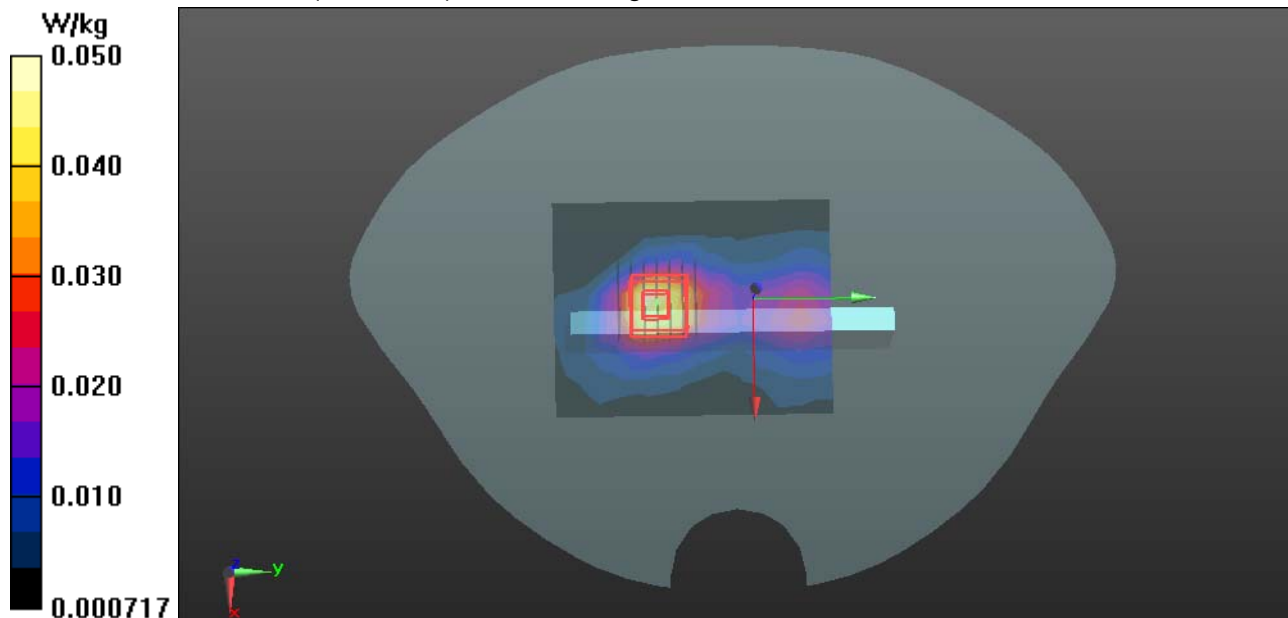
WIFI/IEEE802.11b Body Right Low CH1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.128 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.0880 W/kg

SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.016 W/kg

Maximum value of SAR (measured) = 0.0566 W/kg





Test Laboratory: Compliance Certification Services Inc.

Date: 4/1/2014

WIFI-Body-Top Low CH1**DUT: WCDMA MOBILE PHONE; Type: U-720-0; Serial: 862230010823987**

Communication System: IEEE 802.11b; Communication System Band: ISM 2.4GHz Band; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 51.139$; $\rho = 1000$ kg/m³

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.08, 7.08, 7.08); Calibrated: 7/26/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/25/2013
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.5(1059);
- SEMCAD X Version 14.6.8 (7028)

WIFI/IEEE802.11b Body Top Low CH1/Area Scan (9x8x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0497 W/kg**WIFI/IEEE802.11b Body Top Low CH1/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.258 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.0790 W/kg

SAR(1 g) = 0.034 W/kg; SAR(10 g) = 0.017 W/kg

Maximum value of SAR (measured) = 0.0526 W/kg

