

Date/Time: 2008-11-11 11:44:53

Test Laboratory: Sony Ericsson Mobile Communications AB
 File Name: [Body_Data_GSM850_081111.da4](#)

DUT: PY7A3880025 (W715) Close; Type: GSM+UMTS+WLAN; Serial: #13777
Program Name: ETA Testing:Body measurement

Communication System: GSM850 GPRS2TX; Frequency: 848.8 MHz;Duty Cycle: 1:4.15
 Medium parameters used: $f = 849$ MHz; $\sigma = 0.991$ mho/m; $\epsilon_r = 53.4$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1569; ConvF(6.54, 6.54, 6.54); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn428; Calibrated: 2008-01-18
- Phantom: SAM 4; Type: SAM; Serial: 1053
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

d=15mm,Data EDGE -High/Area Scan (71x121x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.626 mW/g

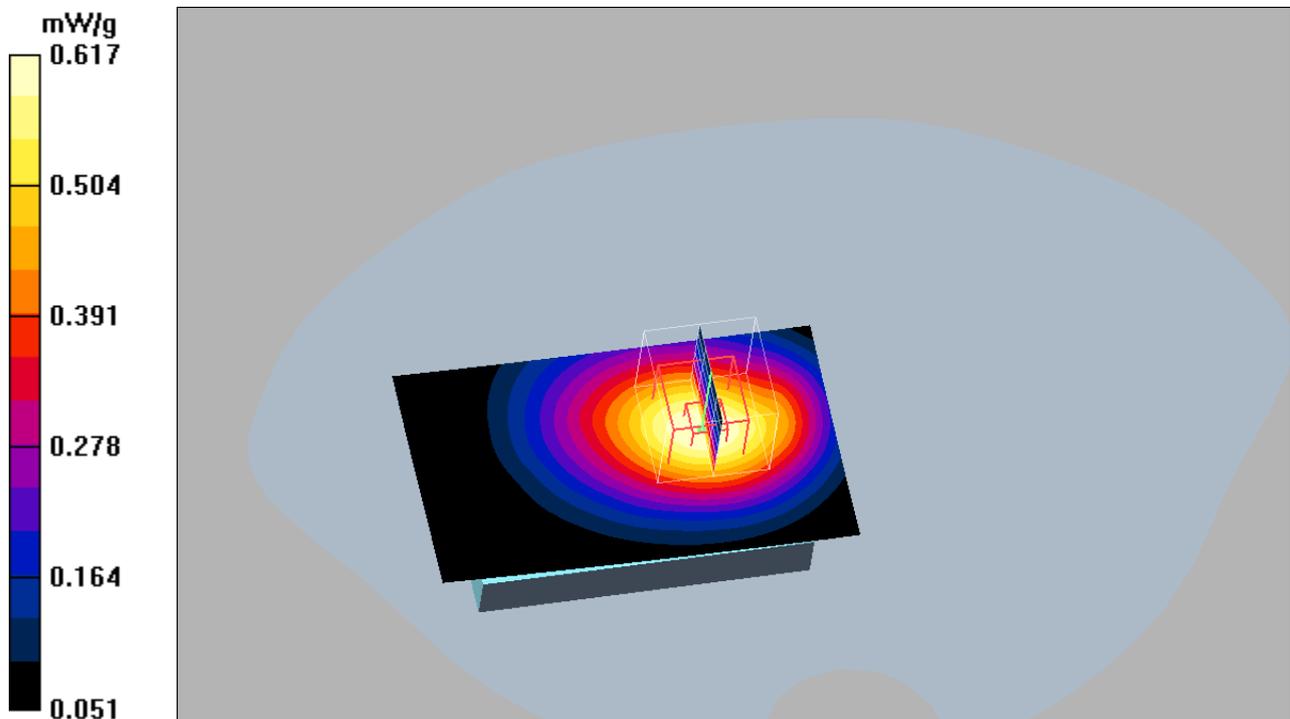
d=15mm,Data EDGE -High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.7 V/m; Power Drift = 0.075 dB

Peak SAR (extrapolated) = 0.742 W/kg

SAR(1 g) = 0.575 mW/g; SAR(10 g) = 0.403 mW/g

Maximum value of SAR (measured) = 0.617 mW/g



Date/Time: 2008-11-03 09:47:08

Test Laboratory: Sony Ericsson Mobile Communications AB
 File Name: [SystemPerformanceCheck_Head_081103_RP.da4](#)

DUT: Dipole 1900 MHz; Type: D1900V2; Serial: D1900V2 - SN:5d073
Program Name: System Performance Check at 1900 MHz - Head Simulating Liquid

Communication System: CW; Frequency: 1900 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 39.3$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1569; ConvF(5.13, 5.13, 5.13); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn428; Calibrated: 2008-01-18
- Phantom: SAM 4; Type: SAM; Serial: 1053
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

d=10mm, Pin=100mW/Area Scan (61x81x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (interpolated) = 4.34 mW/g

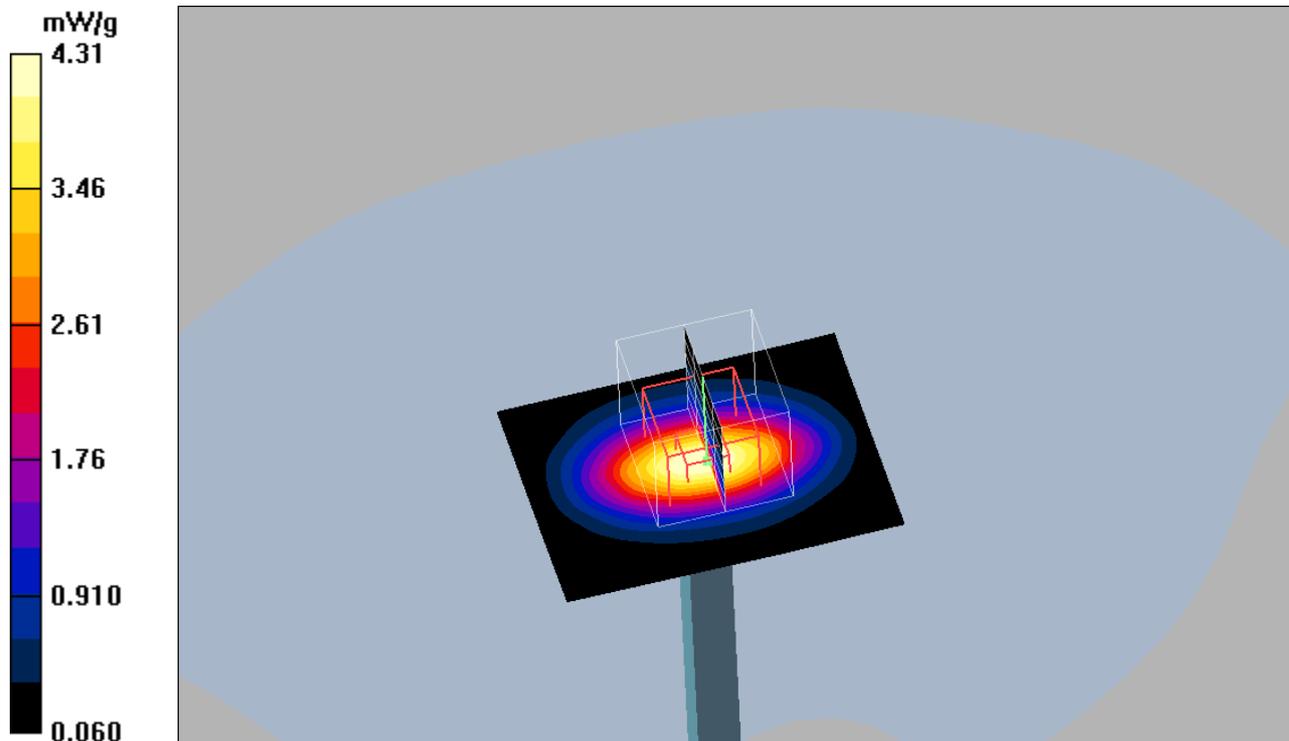
d=10mm, Pin=100mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 56.6 V/m; Power Drift = 0.048 dB

Peak SAR (extrapolated) = 6.74 W/kg

SAR(1 g) = 3.82 mW/g; SAR(10 g) = 1.99 mW/g

Maximum value of SAR (measured) = 4.31 mW/g



Date/Time: 2008-10-30 10:15:51

Test Laboratory: Sony Ericsson Mobile Communications AB
 File Name: [SystemPerformanceCheck_Head_081030_RP.da4](#)

DUT: Dipole 835 MHz; Type: D835V2; Serial: D835V2 - SN:4d039
Program Name: System Performance Check at 835 MHz with HSL

Communication System: CW; Frequency: 835 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 835 \text{ MHz}$; $\sigma = 0.89 \text{ mho/m}$; $\epsilon_r = 41.7$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1569; ConvF(6.71, 6.71, 6.71); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn428; Calibrated: 2008-01-18
- Phantom: SAM 3; Type: SAM; Serial: 1137
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

d=15mm, Pin=100mW/Area Scan (61x101x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (interpolated) = 1.01 mW/g

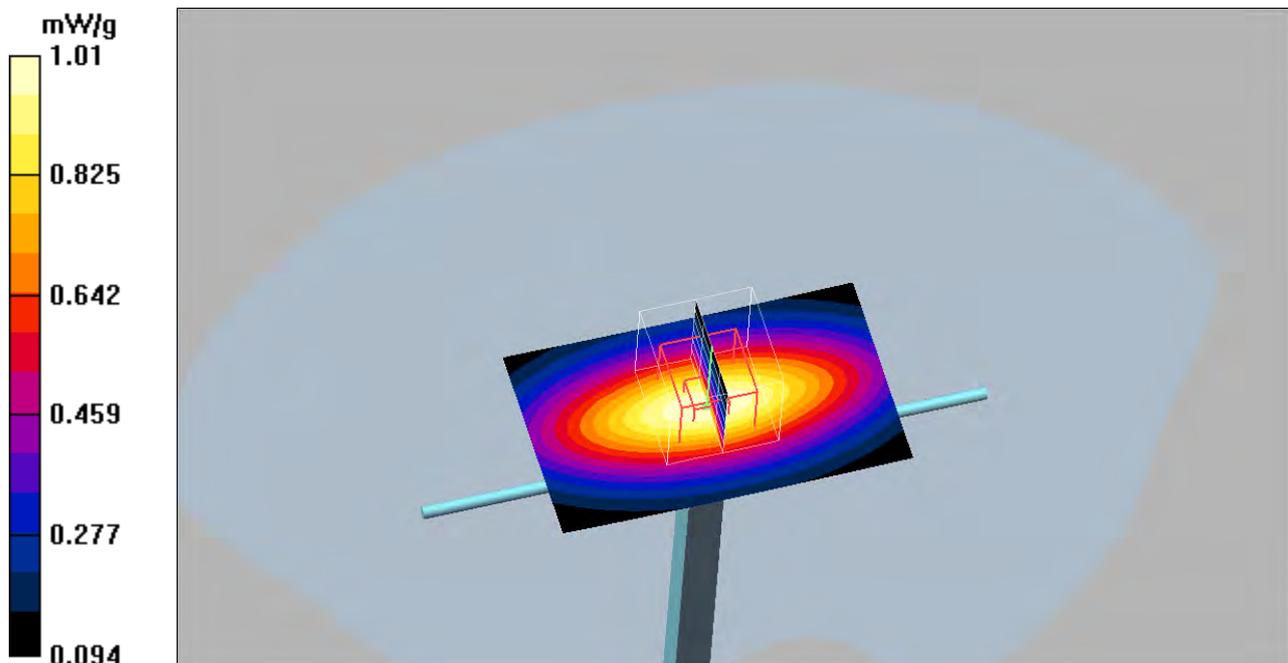
d=15mm, Pin=100mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 35.4 V/m; Power Drift = -0.076 dB

Peak SAR (extrapolated) = 1.29 W/kg

SAR(1 g) = 0.927 mW/g; SAR(10 g) = 0.615 mW/g

Maximum value of SAR (measured) = 1.01 mW/g



Date/Time: 2008-10-29 13:39:15

Test Laboratory: Sony Ericsson Mobile Communications AB
 File Name: [SystemPerformanceCheck_Head_081029_RP.da4](#)

DUT: Dipole 835 MHz; Type: D835V2; Serial: D835V2 - SN:4d039
Program Name: System Performance Check at 835 MHz with HSL

Communication System: CW; Frequency: 835 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 835$ MHz; $\sigma = 0.89$ mho/m; $\epsilon_r = 41.7$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1569; ConvF(6.71, 6.71, 6.71); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn428; Calibrated: 2008-01-18
- Phantom: SAM 3; Type: SAM; Serial: 1137
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

d=15mm, Pin=100mW/Area Scan (61x101x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (interpolated) = 0.999 mW/g

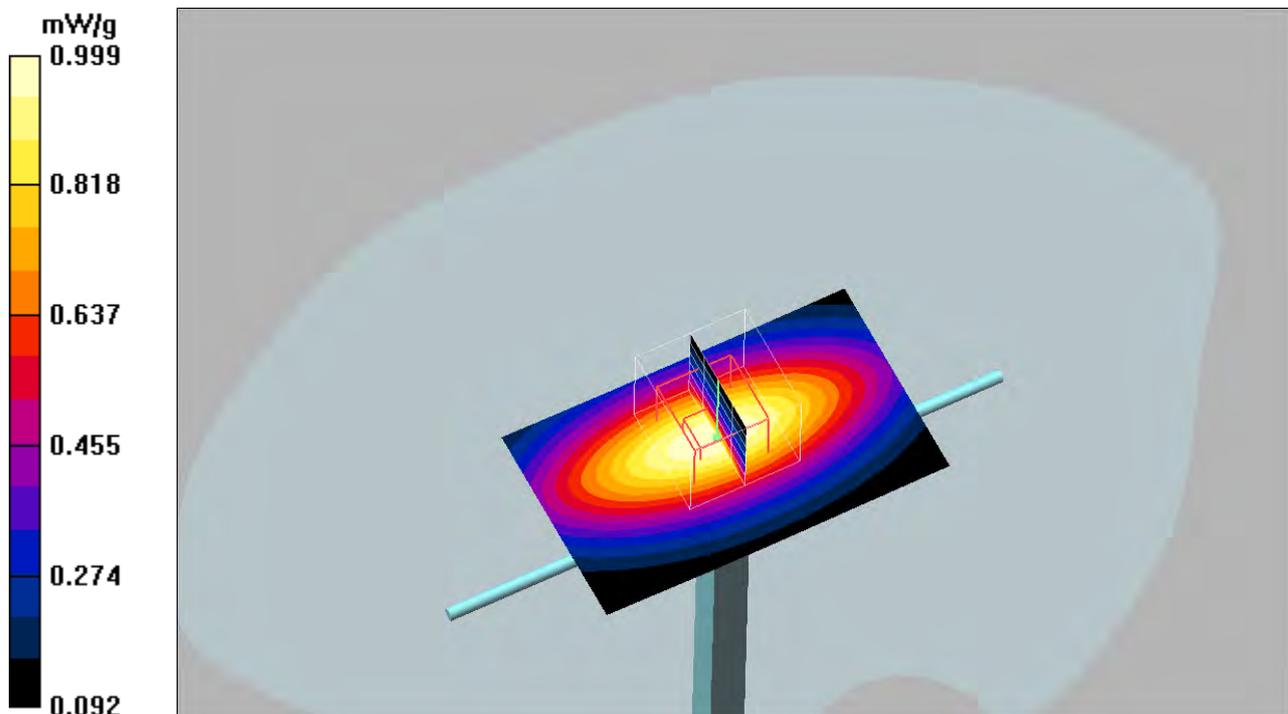
d=15mm, Pin=100mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 33.8 V/m; Power Drift = 0.006 dB

Peak SAR (extrapolated) = 1.28 W/kg

SAR(1 g) = 0.925 mW/g; SAR(10 g) = 0.615 mW/g

Maximum value of SAR (measured) = 0.999 mW/g



Date/Time: 2008-11-11 10:00:08

Test Laboratory: Sony Ericsson Mobile Communications AB

File Name: [SystemPerformanceCheck_Body_081111_RP.da4](#)**DUT: Dipole 835 MHz; Type: D835V2; Serial: D835V2 - SN:4d039****Program Name: System Performance Check at 835 MHz with HSL**

Communication System: CW; Frequency: 835 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 835$ MHz; $\sigma = 0.977$ mho/m; $\epsilon_r = 53.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1569; ConvF(6.54, 6.54, 6.54); Calibrated: 2008-01-23

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

- Electronics: DAE3 Sn428; Calibrated: 2008-01-18

- Phantom: SAM 4; Type: SAM; Serial: 1053

- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

d=15mm, Pin=100mW/Area Scan (61x101x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.03 mW/g

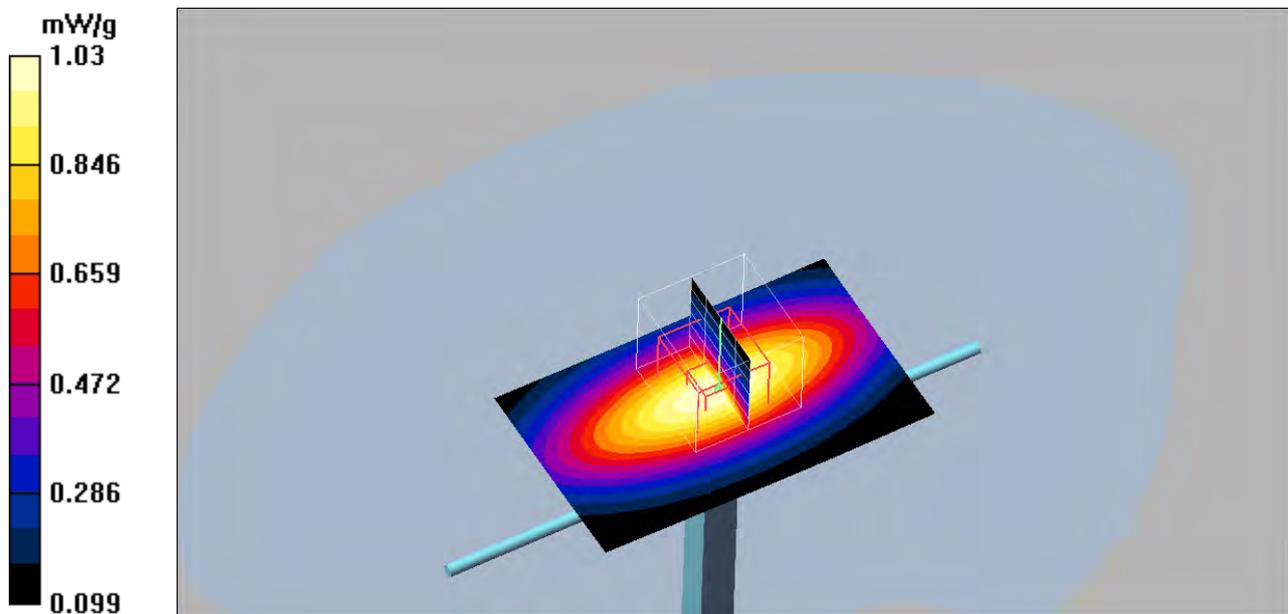
d=15mm, Pin=100mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 33.1 V/m; Power Drift = -0.035 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.952 mW/g; SAR(10 g) = 0.633 mW/g

Maximum value of SAR (measured) = 1.03 mW/g



Date/Time: 2008-11-10 10:24:17

Test Laboratory: Sony Ericsson Mobile Communications AB
 File Name: [SystemPerformanceCheck_Body_081110_RP.da4](#)

DUT: Dipole 1900 MHz; Type: D1900V2; Serial: D1900V2 - SN:5d073
Program Name: System Performance Check at 1900 MHz - Body Simulating Liquid

Communication System: CW; Frequency: 1900 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.59$ mho/m; $\epsilon_r = 55.3$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1569; ConvF(4.68, 4.68, 4.68); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn428; Calibrated: 2008-01-18
- Phantom: SAM 4; Type: SAM; Serial: 1053
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

d=10mm, Pin=100mW/Area Scan (61x81x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (interpolated) = 4.35 mW/g

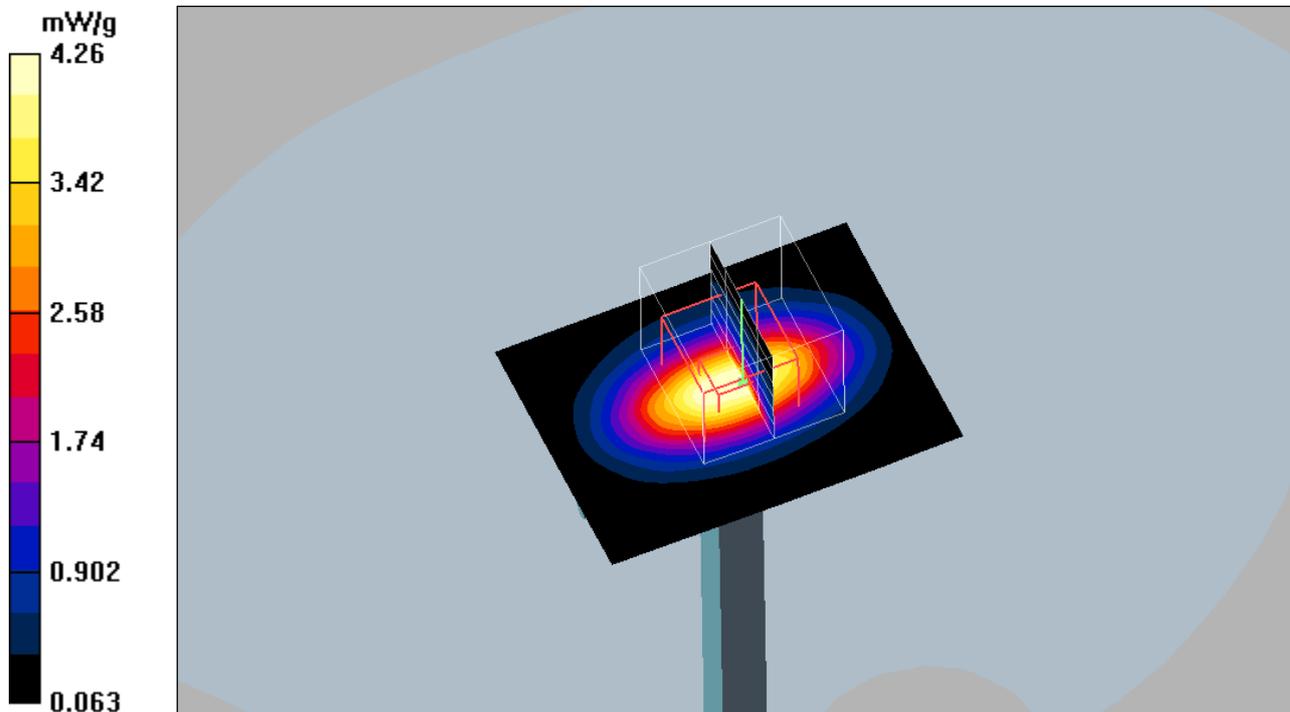
d=10mm, Pin=100mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 53.8 V/m; Power Drift = 0.059 dB

Peak SAR (extrapolated) = 7.05 W/kg

SAR(1 g) = 3.83 mW/g; SAR(10 g) = 1.99 mW/g

Maximum value of SAR (measured) = 4.26 mW/g



Date/Time: 2008-11-06 11:34:26

Test Laboratory: Sony Ericsson Mobile Communications AB
 File Name: [SystemPerformanceCheck_Body_081106.da4](#)

DUT: Dipole 2450 MHz; Type: D2450V2; Serial: D2450V2 - SN:745
Program Name: System Performance Check at 2450 MHz - Head Simulating Liquid

Communication System: CW; Frequency: 2450 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 2450$ MHz; $\sigma = 2.03$ mho/m; $\epsilon_r = 50.9$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1569; ConvF(3.88, 3.88, 3.88); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn428; Calibrated: 2008-01-18
- Phantom: SAM 4; Type: SAM; Serial: 1053
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

d=10mm, Pin=100mW/Area Scan (51x61x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (interpolated) = 6.91 mW/g

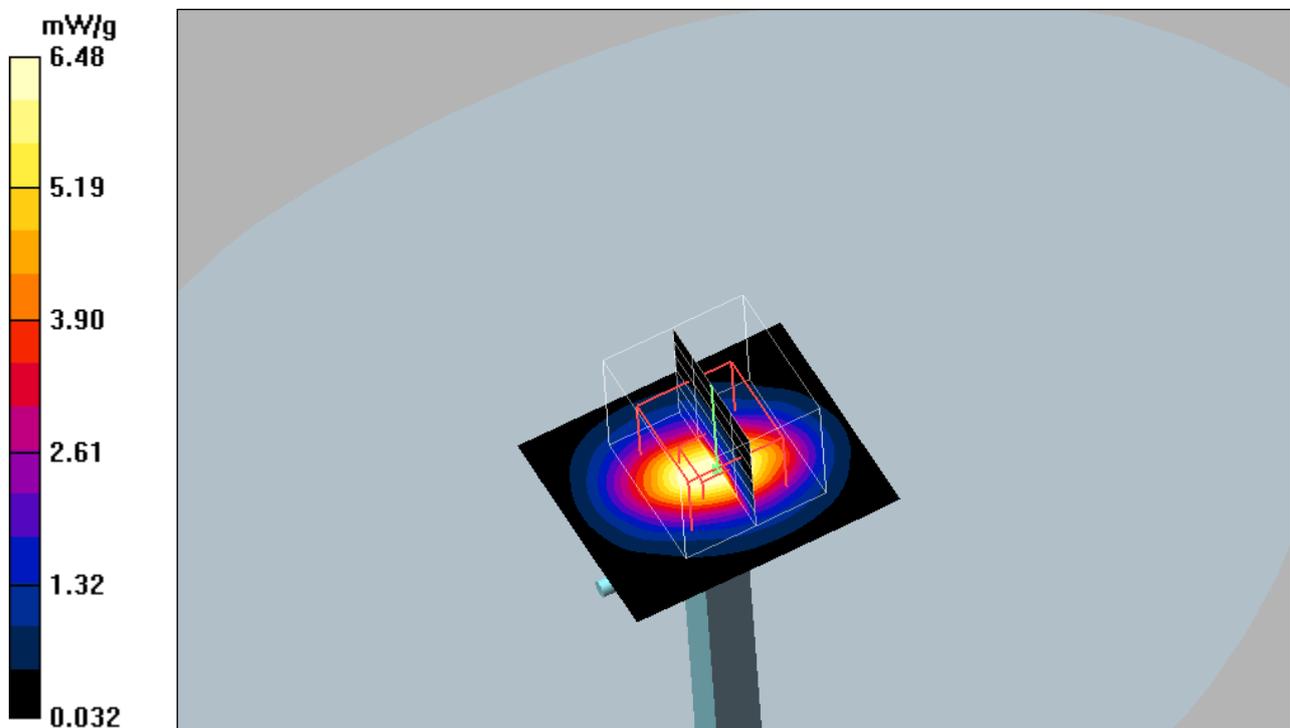
d=10mm, Pin=100mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 58.3 V/m; Power Drift = 0.003 dB

Peak SAR (extrapolated) = 14.0 W/kg

SAR(1 g) = 5.87 mW/g; SAR(10 g) = 2.65 mW/g

Maximum value of SAR (measured) = 6.48 mW/g



Date/Time: 2008-11-05 13:53:57

Test Laboratory: Sony Ericsson Mobile Communications AB
 File Name: [Open_right_Wlan_081105_RP.da4](#)

DUT: PY7A3880025 (W715) Open; Type: GSM+UMTS+WLAN; Serial: #13778
Program Name: Head Measurement on Wlan

Communication System: WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.86$ mho/m; $\epsilon_r = 38$; $\rho = 1000$ kg/m³
 Phantom section: Right Section

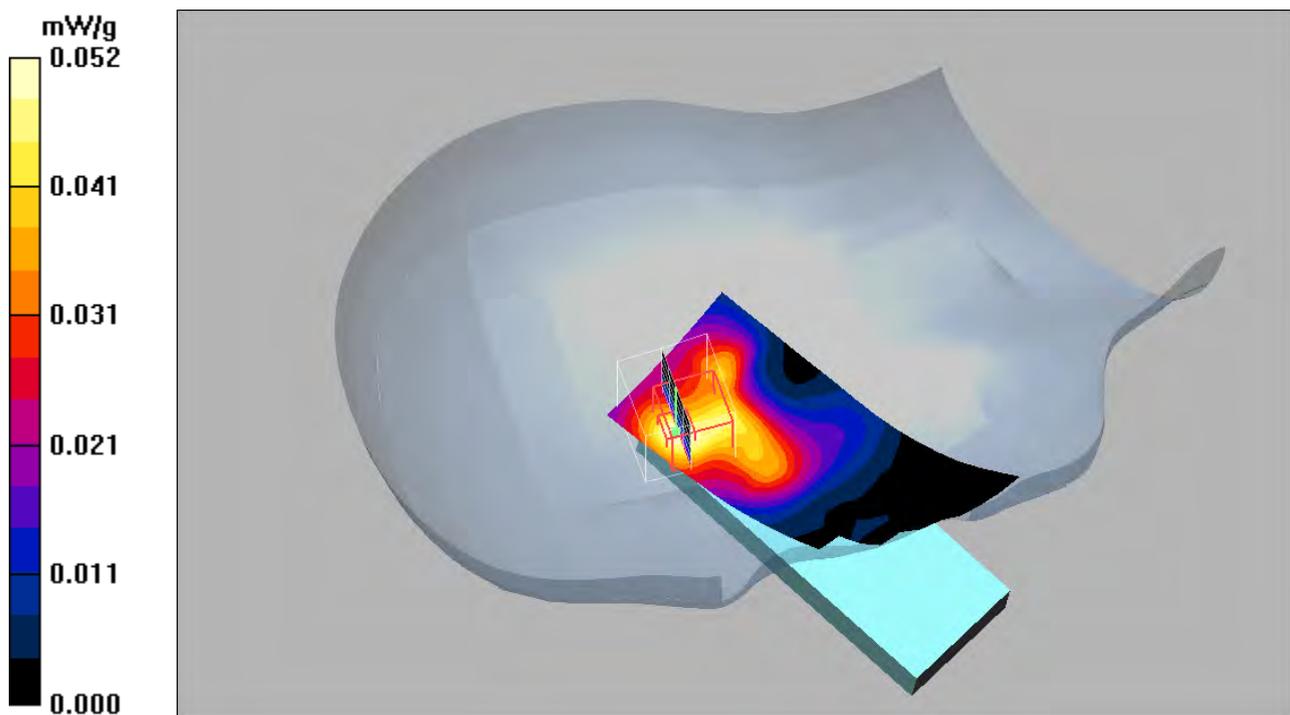
DASY4 Configuration:

- Probe: ET3DV6 - SN1569; ConvF(4.52, 4.52, 4.52); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn428; Calibrated: 2008-01-18
- Phantom: SAM 4; Type: SAM; Serial: 1053
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

Right Tilt Mid/Area Scan (61x141x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (interpolated) = 0.053 mW/g

Right Tilt Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 4.21 V/m; Power Drift = -0.112 dB
 Peak SAR (extrapolated) = 0.108 W/kg
SAR(1 g) = 0.048 mW/g; SAR(10 g) = 0.025 mW/g

Maximum value of SAR (measured) = 0.052 mW/g



Date/Time: 2008-11-05 13:25:28

Test Laboratory: Sony Ericsson Mobile Communications AB
 File Name: [Open_right_Wlan_081105_RP.da4](#)

DUT: PY7A3880025 (W715) Open; Type: GSM+UMTS+WLAN; Serial: #13778
Program Name: Head Measurement on Wlan

Communication System: WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.86$ mho/m; $\epsilon_r = 38$; $\rho = 1000$ kg/m³
 Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1569; ConvF(4.52, 4.52, 4.52); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn428; Calibrated: 2008-01-18
- Phantom: SAM 4; Type: SAM; Serial: 1053
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

Right Cheek Mid/Area Scan (61x141x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (interpolated) = 0.156 mW/g

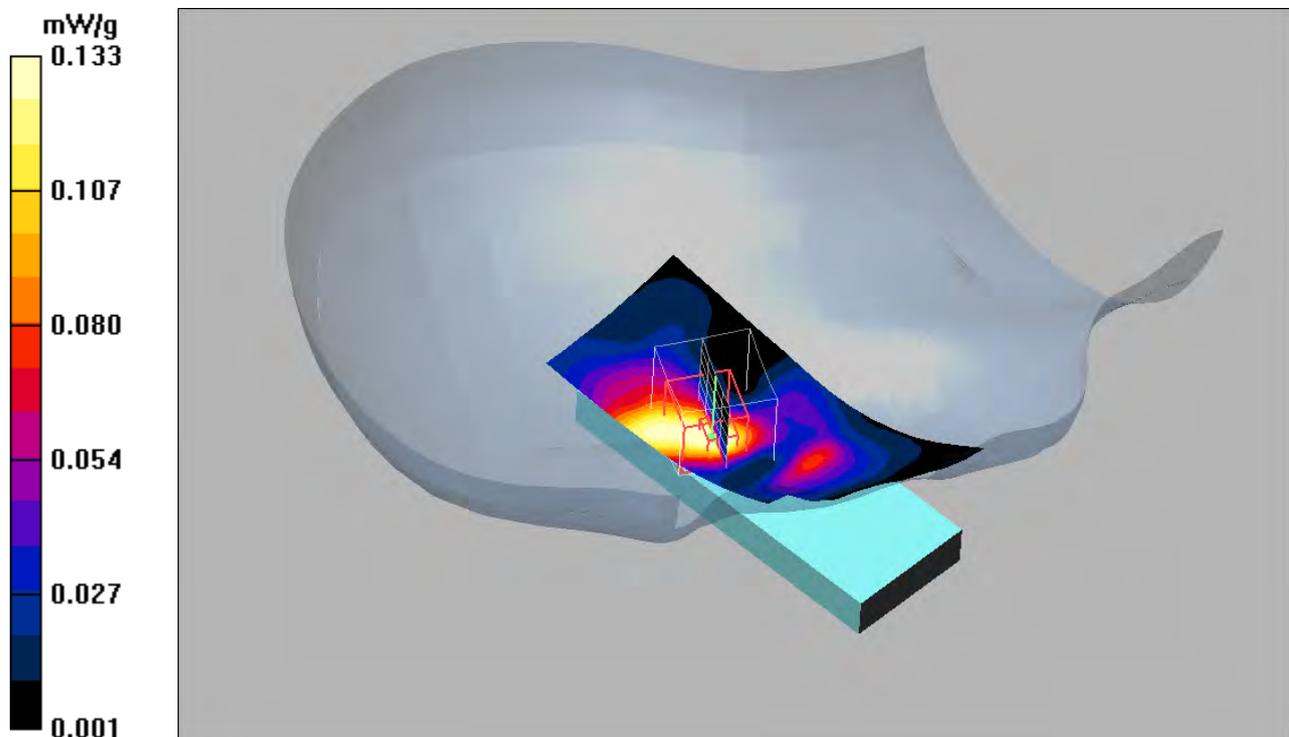
Right Cheek Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.38 V/m; Power Drift = -0.108 dB

Peak SAR (extrapolated) = 0.266 W/kg

SAR(1 g) = 0.121 mW/g; SAR(10 g) = 0.059 mW/g

Maximum value of SAR (measured) = 0.133 mW/g



Date/Time: 2008-11-03 16:24:16

Test Laboratory: Sony Ericsson Mobile Communications AB
 File Name: [Open_Left_GSM1900_081103_RP.da4](#)

DUT: PY7A3880025 (W715) Open; Type: GSM+UMTS+WLAN; Serial: #13777
Program Name: Head Measurement on GSM1900

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.44$ mho/m; $\epsilon_r = 39.3$; $\rho = 1000$ kg/m³
 Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1569; ConvF(5.13, 5.13, 5.13); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection (Locations From Previous Scan Used)) Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn428; Calibrated: 2008-01-18
- Phantom: SAM 4; Type: SAM; Serial: 1053
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

Left Tilt/Area Scan (61x141x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.335 mW/g

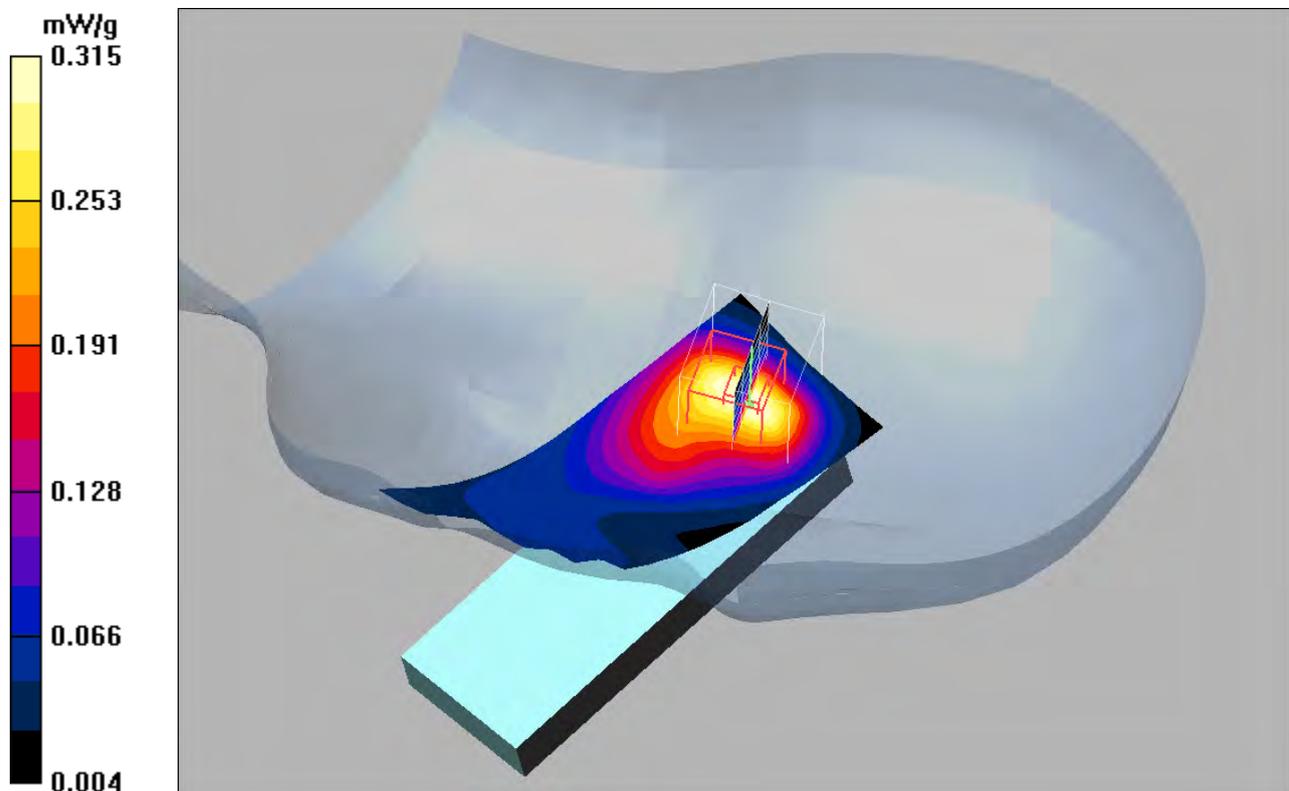
Left Tilt/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.7 V/m; Power Drift = 0.188 dB

Peak SAR (extrapolated) = 0.486 W/kg

SAR(1 g) = 0.296 mW/g; SAR(10 g) = 0.175 mW/g

Maximum value of SAR (measured) = 0.315 mW/g



Date/Time: 2008-10-30 10:41:31

Test Laboratory: Sony Ericsson Mobile Communications AB
File Name: [Open_Left_GSM850_081029_RP.da4](#)

DUT: PY7A3880025 (W715) Open; Type: GSM+UMTS+WLAN; Serial: #13777
Program Name: Head Measurement on GSM850

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.891$ mho/m; $\epsilon_r = 41.7$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1569; ConvF(6.71, 6.71, 6.71); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn428; Calibrated: 2008-01-18
- Phantom: SAM 3; Type: SAM; Serial: 1137
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

Left Tilt, mid/Area Scan (61x141x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.426 mW/g

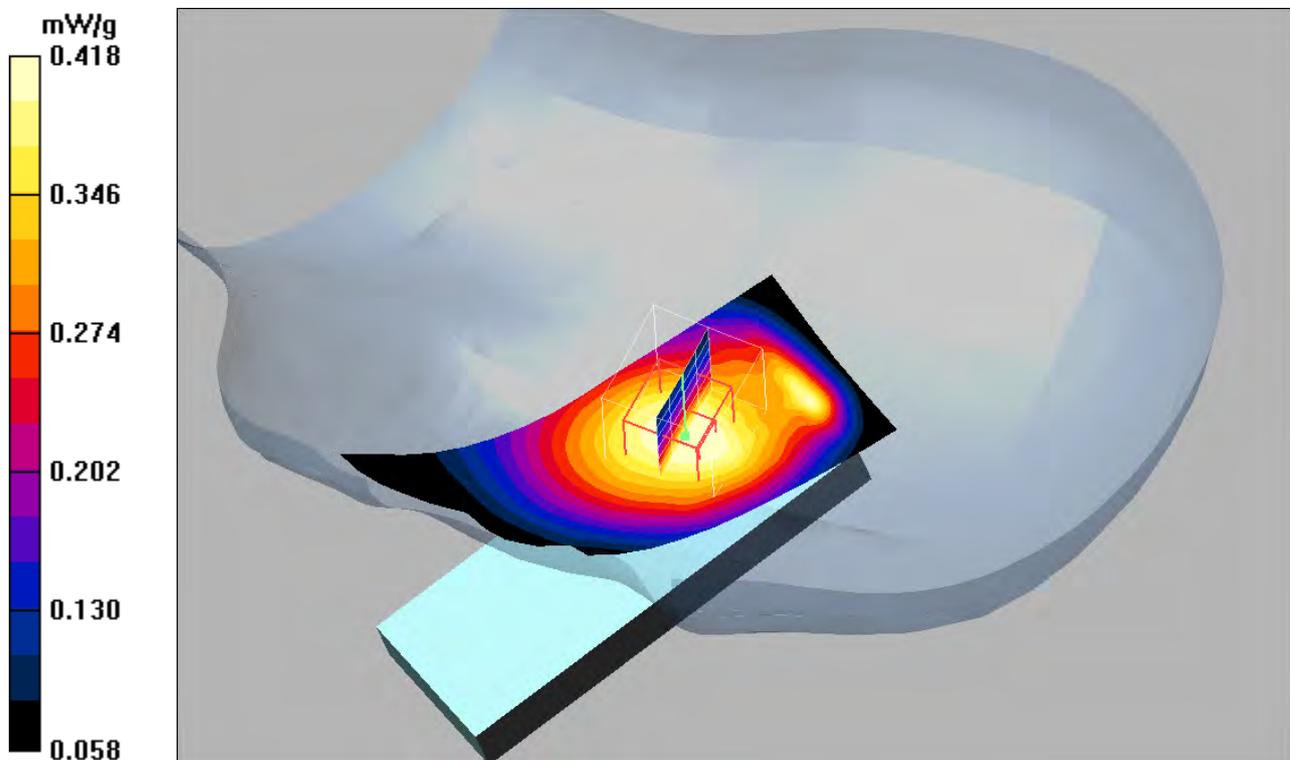
Left Tilt, mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.6 V/m; Power Drift = -0.066 dB

Peak SAR (extrapolated) = 0.471 W/kg

SAR(1 g) = 0.396 mW/g; SAR(10 g) = 0.301 mW/g

Maximum value of SAR (measured) = 0.418 mW/g



Date/Time: 2008-11-03 15:45:04

Test Laboratory: Sony Ericsson Mobile Communications AB
 File Name: [Open_Left_GSM1900_081103_RP.da4](#)

DUT: PY7A3880025 (W715) Open; Type: GSM+UMTS+WLAN; Serial: #13777
Program Name: Head Measurement on GSM1900

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8.3
 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 39.4$; $\rho = 1000$ kg/m³
 Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1569; ConvF(5.13, 5.13, 5.13); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn428; Calibrated: 2008-01-18
- Phantom: SAM 4; Type: SAM; Serial: 1053
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

Left Cheek High/Area Scan (61x141x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.40 mW/g

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

Reference Value = 11.1 V/m; Power Drift = 0.087 dB

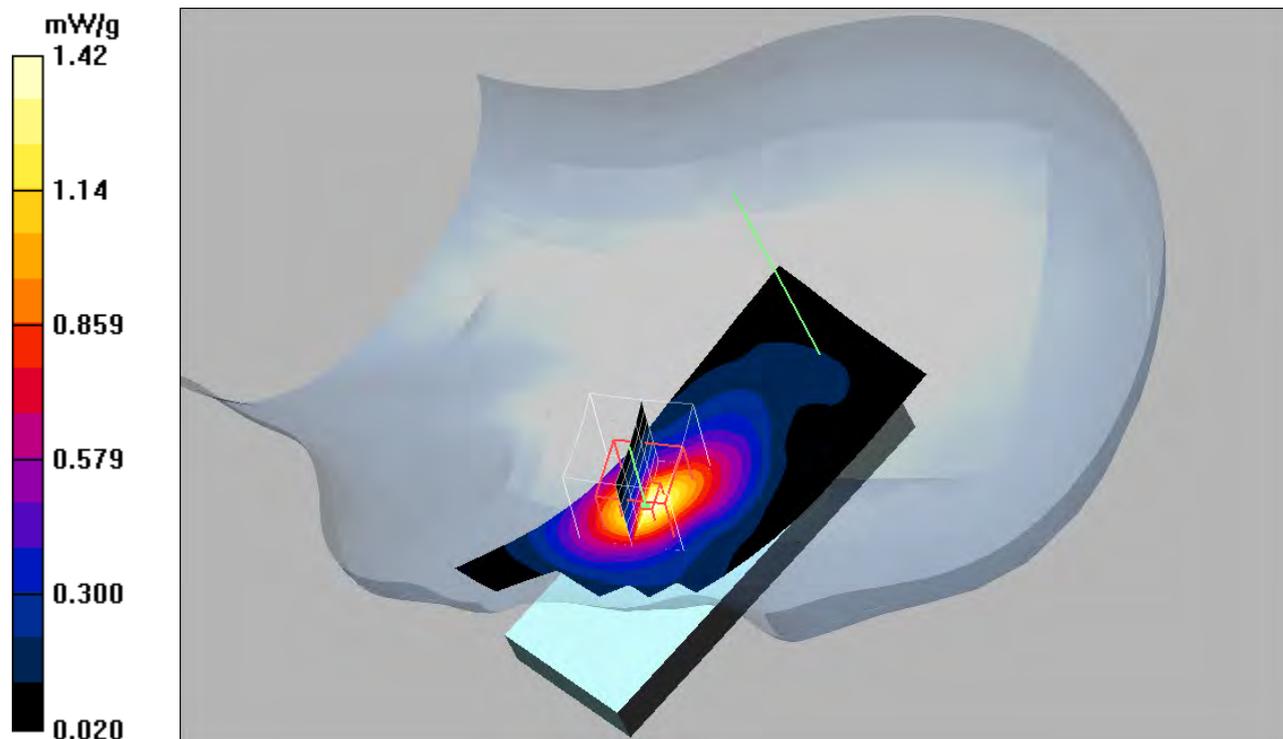
Peak SAR (extrapolated) = 2.09 W/kg

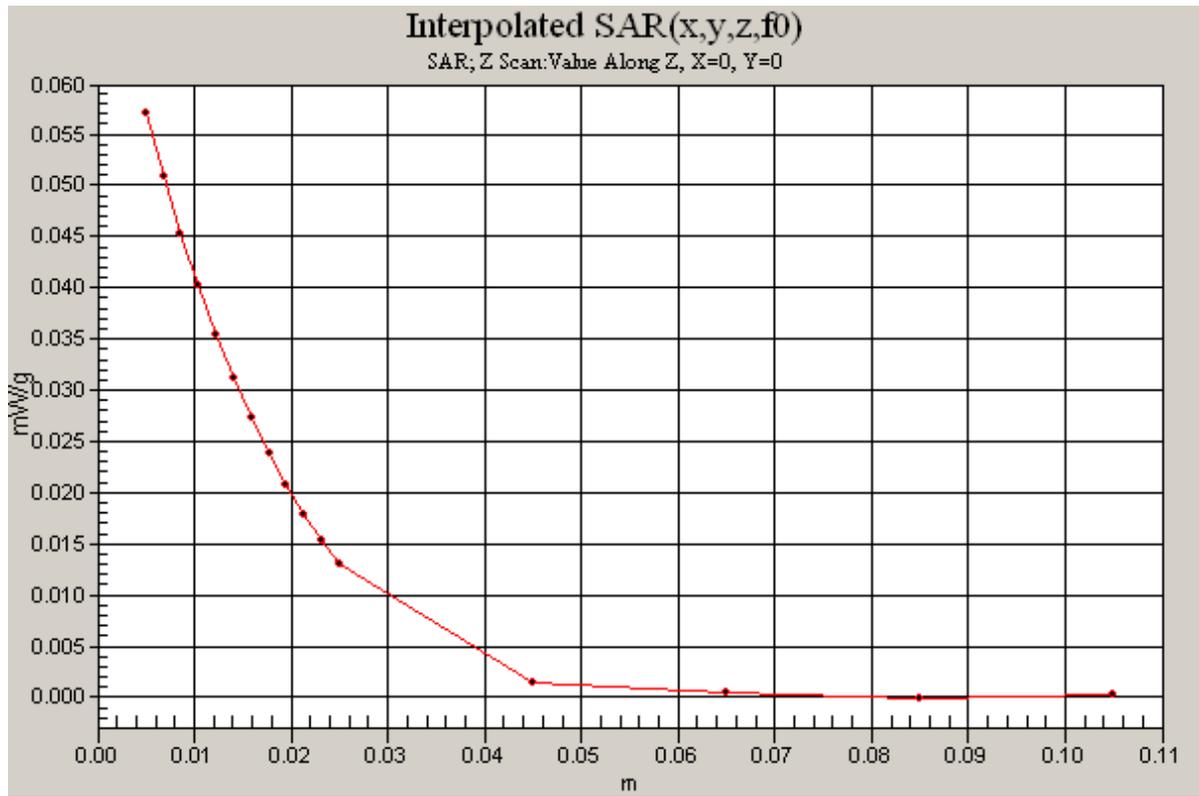
SAR(1 g) = 1.23 mW/g; SAR(10 g) = 0.673 mW/g

Maximum value of SAR (measured) = 1.42 mW/g

Left Cheek High/Z Scan (1x1x16): Measurement grid: dx=20mm, dy=20mm, dz=20mm

Maximum value of SAR (interpolated) = 0.057 mW/g





Date/Time: 2008-10-29 18:26:31

Test Laboratory: Sony Ericsson Mobile Communications AB
 File Name: [Open_Left_GSM850_081029_RP.da4](#)

DUT: PY7A3880025 (W715) Open; Type: GSM+UMTS+WLAN; Serial: #13777
Program Name: Head Measurement on GSM850

Communication System: GSM 850; Frequency: 848.8 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.899$ mho/m; $\epsilon_r = 41.5$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1569; ConvF(6.71, 6.71, 6.71); Calibrated: 2008-01-23

- Sensor-Surface: 4mm (Mechanical Surface Detection) Sensor-Surface: 0mm (Fix Surface)

- Electronics: DAE3 Sn428; Calibrated: 2008-01-18

- Phantom: SAM 3; Type: SAM; Serial: 1137

- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

Left Cheek High/Area Scan (61x141x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.759 mW/g

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

Reference Value = 13.6 V/m; Power Drift = -0.029 dB

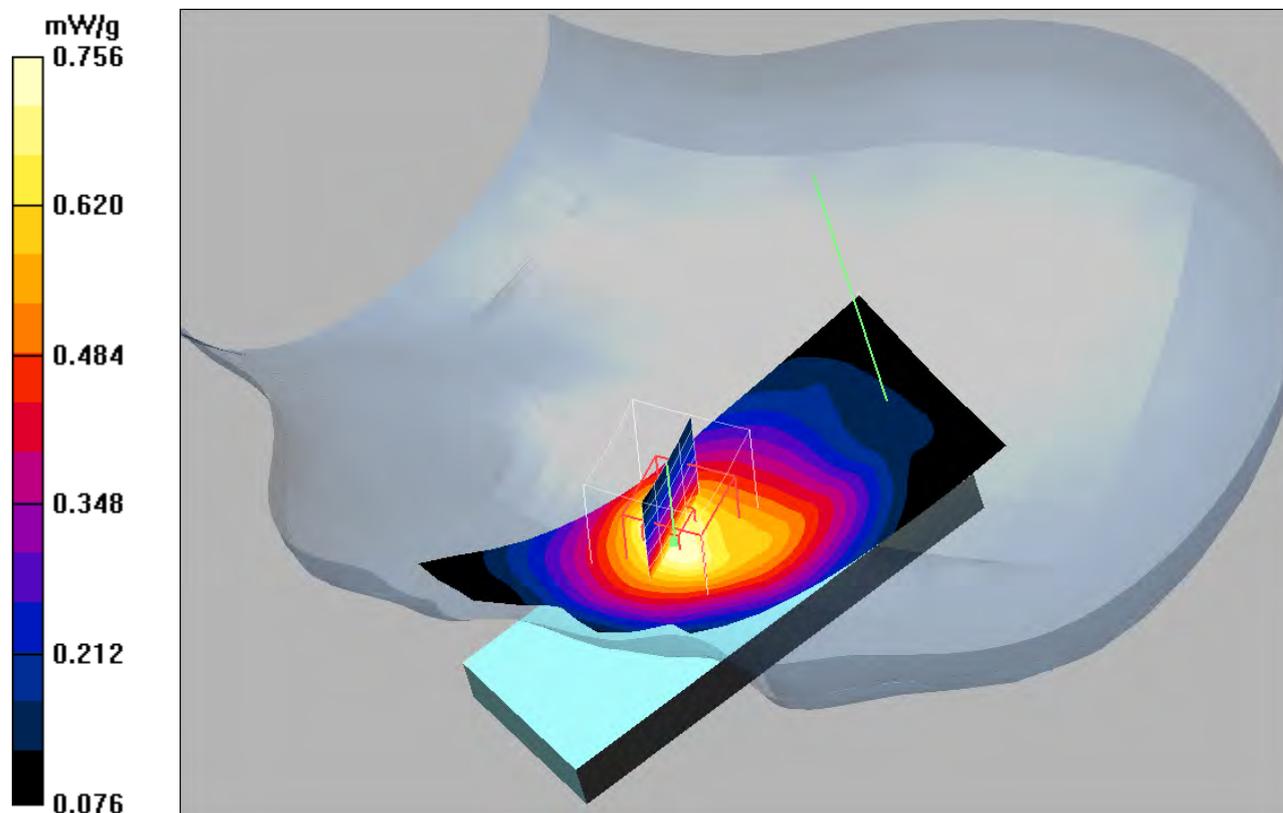
Peak SAR (extrapolated) = 1.02 W/kg

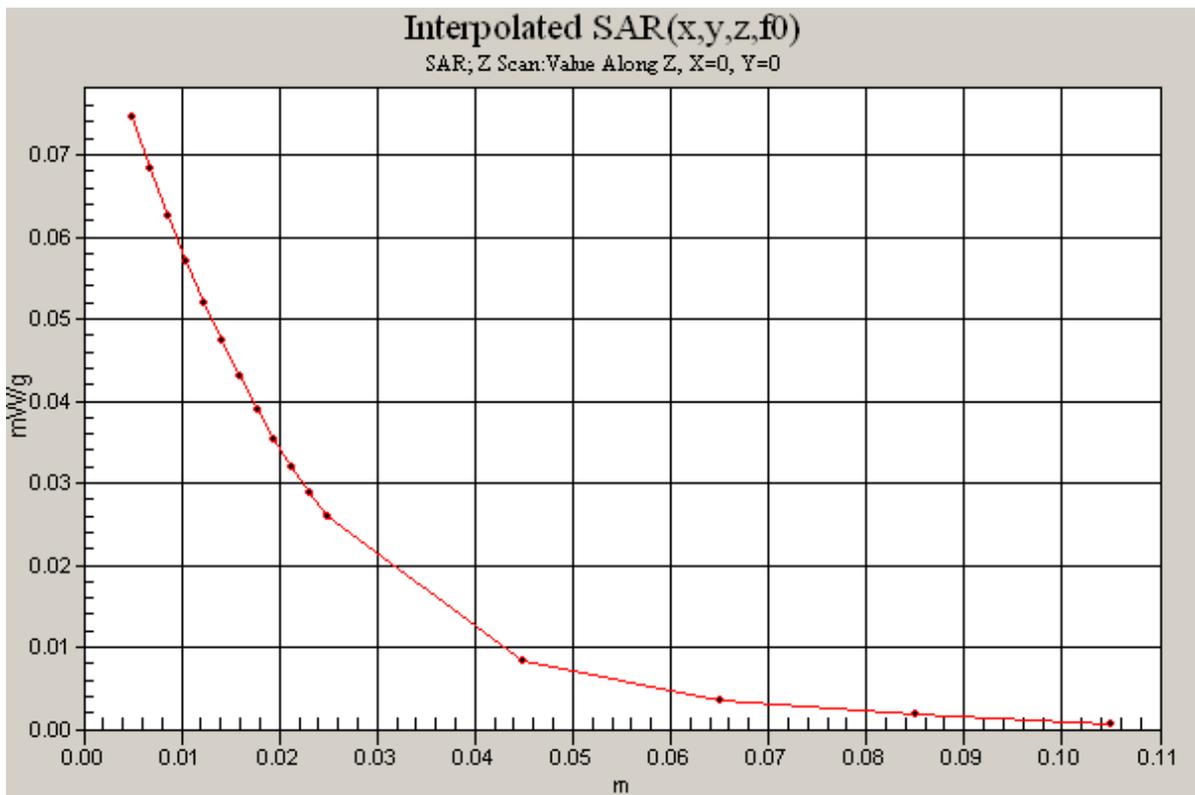
SAR(1 g) = 0.708 mW/g; SAR(10 g) = 0.497 mW/g

Maximum value of SAR (measured) = 0.756 mW/g

Left Cheek High/Z Scan (1x1x16): Measurement grid: dx=20mm, dy=20mm, dz=20mm

Maximum value of SAR (interpolated) = 0.075 mW/g





Date/Time: 2008-11-05 13:04:40

Test Laboratory: Sony Ericsson Mobile Communications AB
 File Name: [Close_right_Wlan_081105_RP.da4](#)

DUT: PY7A3880025 (W715) Close; Type: GSM+UMTS+WLAN; Serial: #13778
Program Name: Head Measurement on Wlan

Communication System: WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.86$ mho/m; $\epsilon_r = 38$; $\rho = 1000$ kg/m³
 Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1569; ConvF(4.52, 4.52, 4.52); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection (Locations From Previous Scan Used)) Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn428; Calibrated: 2008-01-18
- Phantom: SAM 4; Type: SAM; Serial: 1053
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

Right Tilt mid/Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.098 mW/g

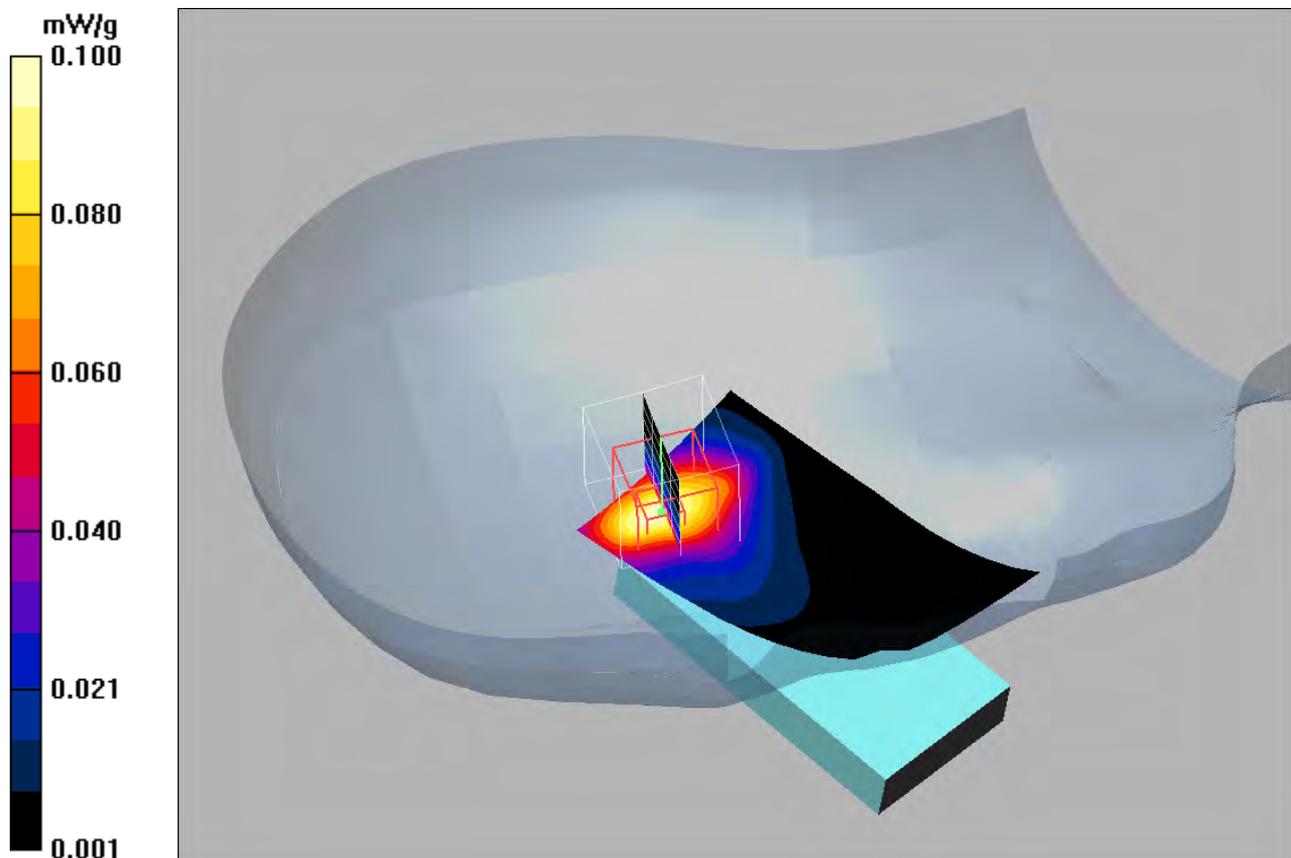
Right Tilt mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.91 V/m; Power Drift = -0.143 dB

Peak SAR (extrapolated) = 0.196 W/kg

SAR(1 g) = 0.090 mW/g; SAR(10 g) = 0.045 mW/g

Maximum value of SAR (measured) = 0.100 mW/g



Date/Time: 2008-11-05 14:55:58

Test Laboratory: Sony Ericsson Mobile Communications AB
 File Name: [Close_right_Wlan_081105_RP.da4](#)

DUT: PY7A3880025 (W715) Close; Type: GSM+UMTS+WLAN; Serial: #13778
Program Name: Head Measurement on Wlan

Communication System: WLAN; Frequency: 2462 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.9$ mho/m; $\epsilon_r = 37.5$; $\rho = 1000$ kg/m³
 Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1569; ConvF(4.52, 4.52, 4.52); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn428; Calibrated: 2008-01-18
- Phantom: SAM 4; Type: SAM; Serial: 1053
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

Right Cheek high/Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.321 mW/g

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

Reference Value = 8.81 V/m; Power Drift = -0.208 dB

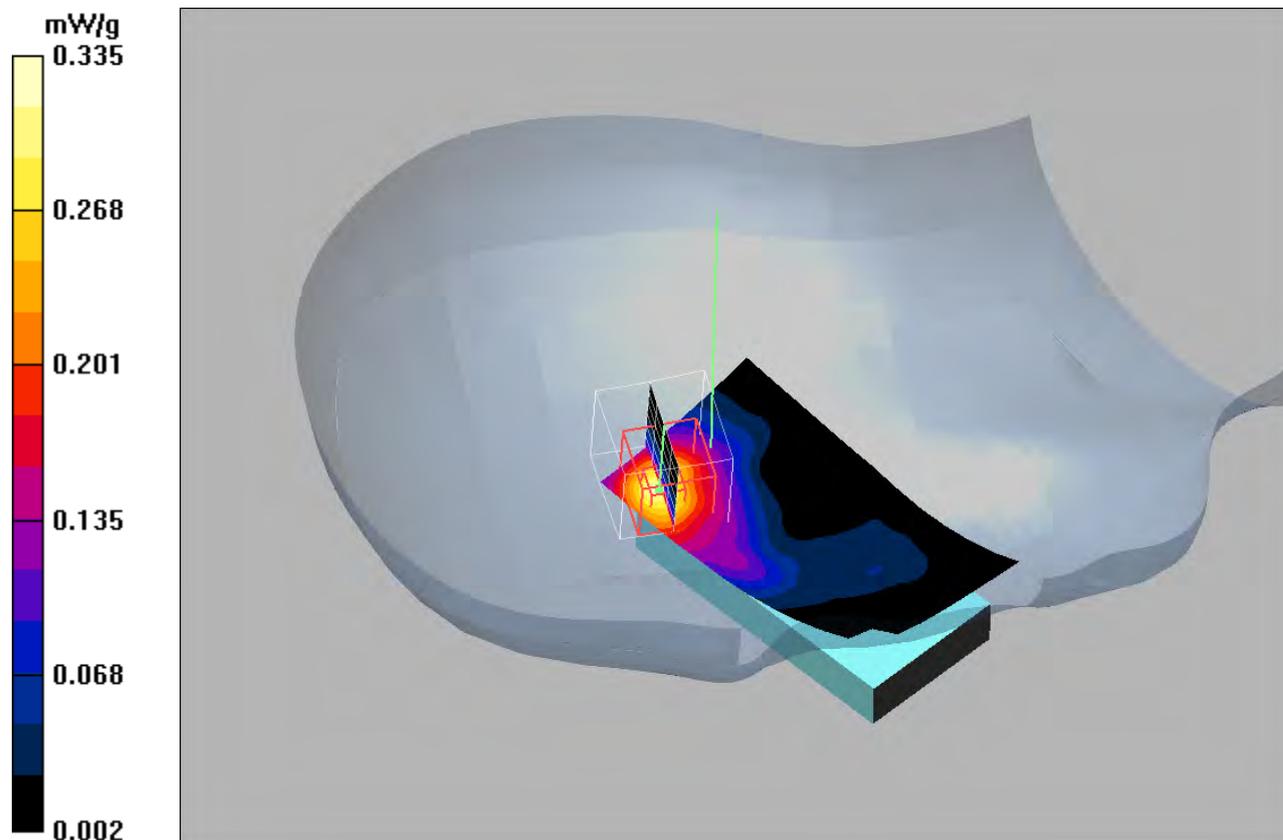
Peak SAR (extrapolated) = 0.699 W/kg

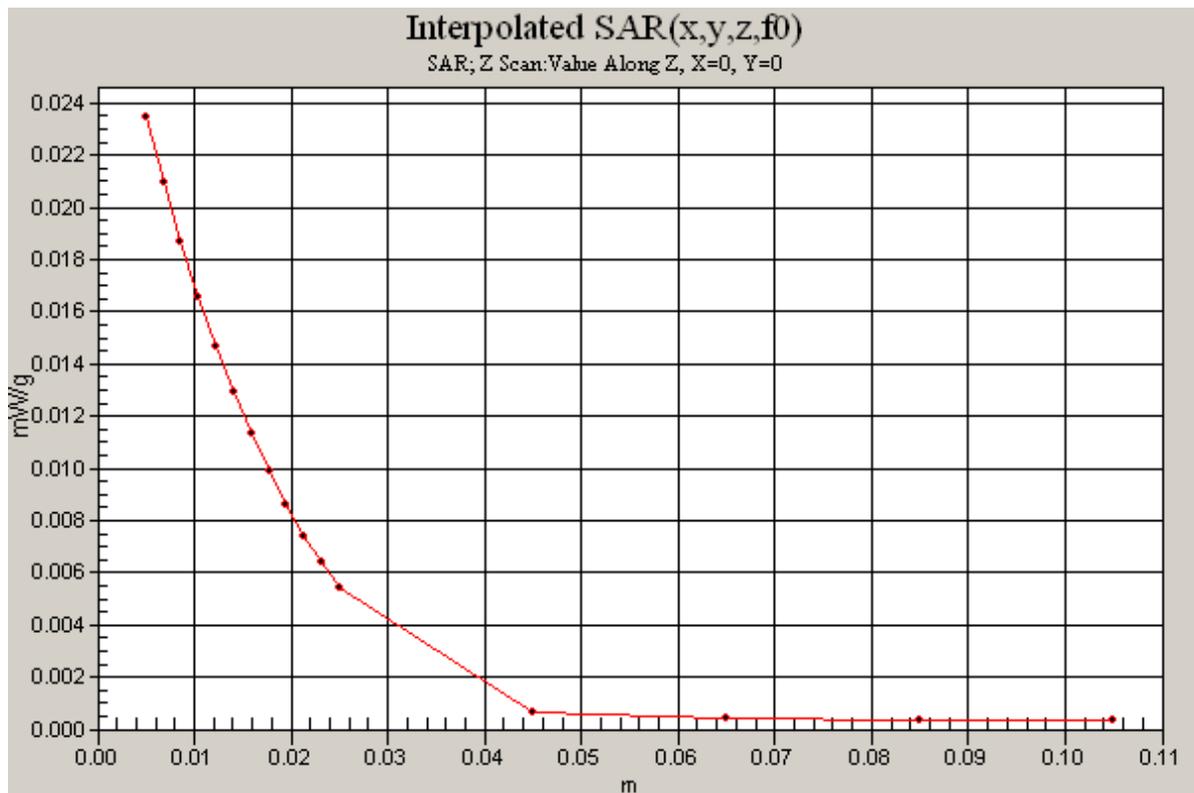
SAR(1 g) = 0.292 mW/g; SAR(10 g) = 0.135 mW/g

Maximum value of SAR (measured) = 0.335 mW/g

Right Cheek high/Z Scan (1x1x16): Measurement grid: dx=20mm, dy=20mm, dz=20mm

Maximum value of SAR (interpolated) = 0.023 mW/g





Date/Time: 2008-11-03 15:05:17

Test Laboratory: Sony Ericsson Mobile Communications AB
 File Name: [Close_Left_GSM1900_081103_RP.da4](#)

DUT: PY7A3880025 (W715) Close; Type: GSM+UMTS+WLAN; Serial: #13777
Program Name: Head Measurement on GSM900

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.44$ mho/m; $\epsilon_r = 39.3$; $\rho = 1000$ kg/m³
 Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1569; ConvF(5.13, 5.13, 5.13); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection (Locations From Previous Scan Used)) Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn428; Calibrated: 2008-01-18
- Phantom: SAM 4; Type: SAM; Serial: 1053
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

Left Tilt/Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.300 mW/g

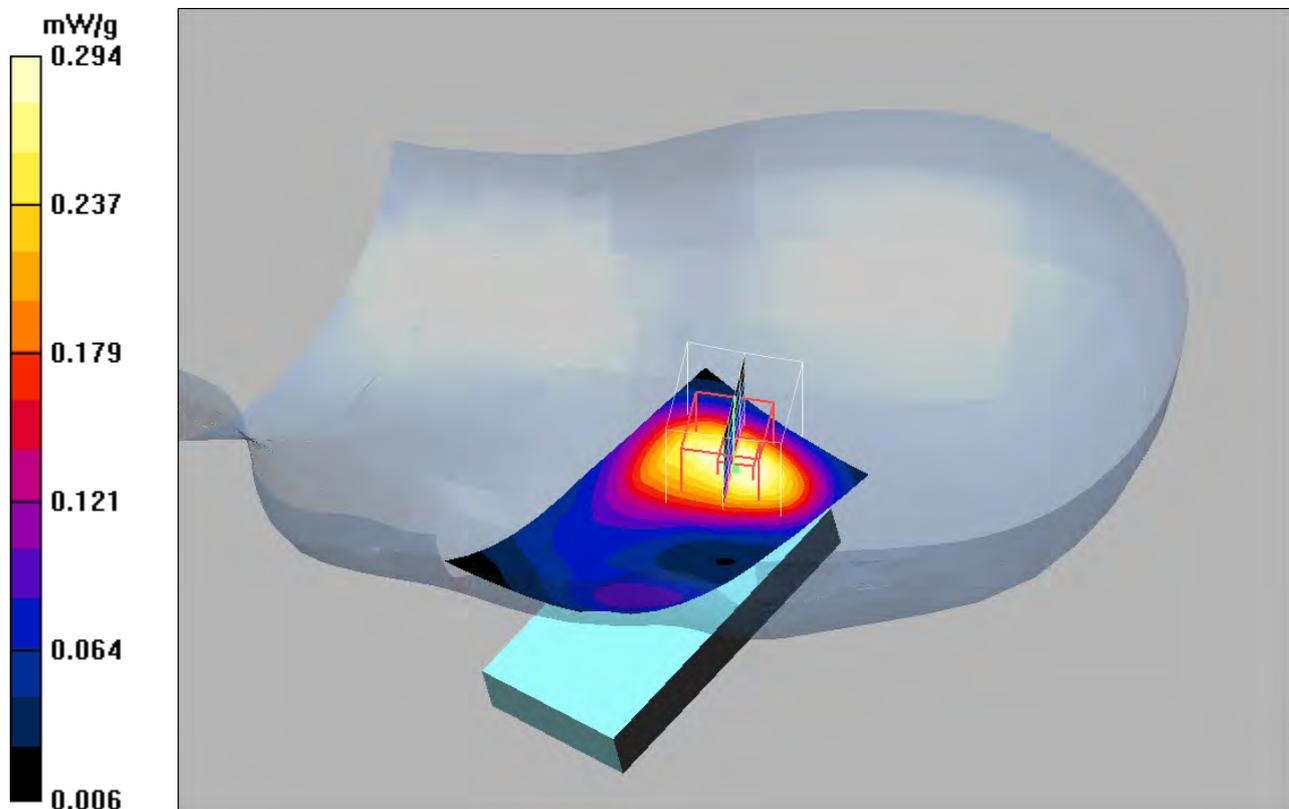
Left Tilt/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.8 V/m; Power Drift = 0.063 dB

Peak SAR (extrapolated) = 0.413 W/kg

SAR(1 g) = 0.277 mW/g; SAR(10 g) = 0.169 mW/g

Maximum value of SAR (measured) = 0.294 mW/g



Date/Time: 2008-10-29 17:27:15

Test Laboratory: Sony Ericsson Mobile Communications AB
 File Name: [Close_Left_GSM850_081029_RP.da4](#)

DUT: PY7A3880025 (W715) Close; Type: GSM+UMTS+WLAN; Serial: #13777
Program Name: Head Measurement on GSM850

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.891$ mho/m; $\epsilon_r = 41.7$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1569; ConvF(6.71, 6.71, 6.71); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn428; Calibrated: 2008-01-18
- Phantom: SAM 3; Type: SAM; Serial: 1137
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

Left Tilt/Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.385 mW/g

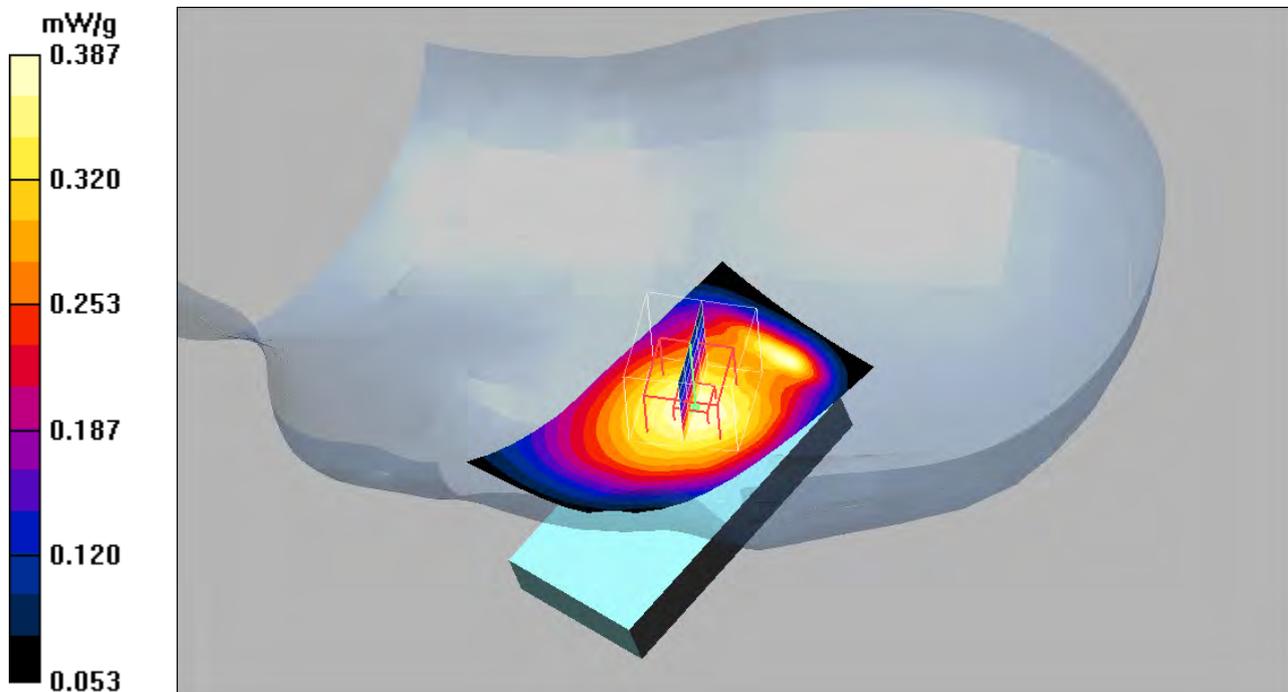
Left Tilt/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.9 V/m; Power Drift = -0.044 dB

Peak SAR (extrapolated) = 0.428 W/kg

SAR(1 g) = 0.365 mW/g; SAR(10 g) = 0.279 mW/g

Maximum value of SAR (measured) = 0.387 mW/g



Date/Time: 2008-11-03 13:31:16

Test Laboratory: Sony Ericsson Mobile Communications AB
 File Name: [Close_Left_GSM1900_081103_RP.da4](#)

DUT: PY7A3880025 (W715) Close; Type: GSM+UMTS+WLAN; Serial: #13777
Program Name: Head Measurement on GSM900

Communication System: GSM 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 39.7$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1569; ConvF(5.13, 5.13, 5.13); Calibrated: 2008-01-23

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

- Electronics: DAE3 Sn428; Calibrated: 2008-01-18

- Phantom: SAM 4; Type: SAM; Serial: 1053

- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

Left Cheek Low/Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.789 mW/g

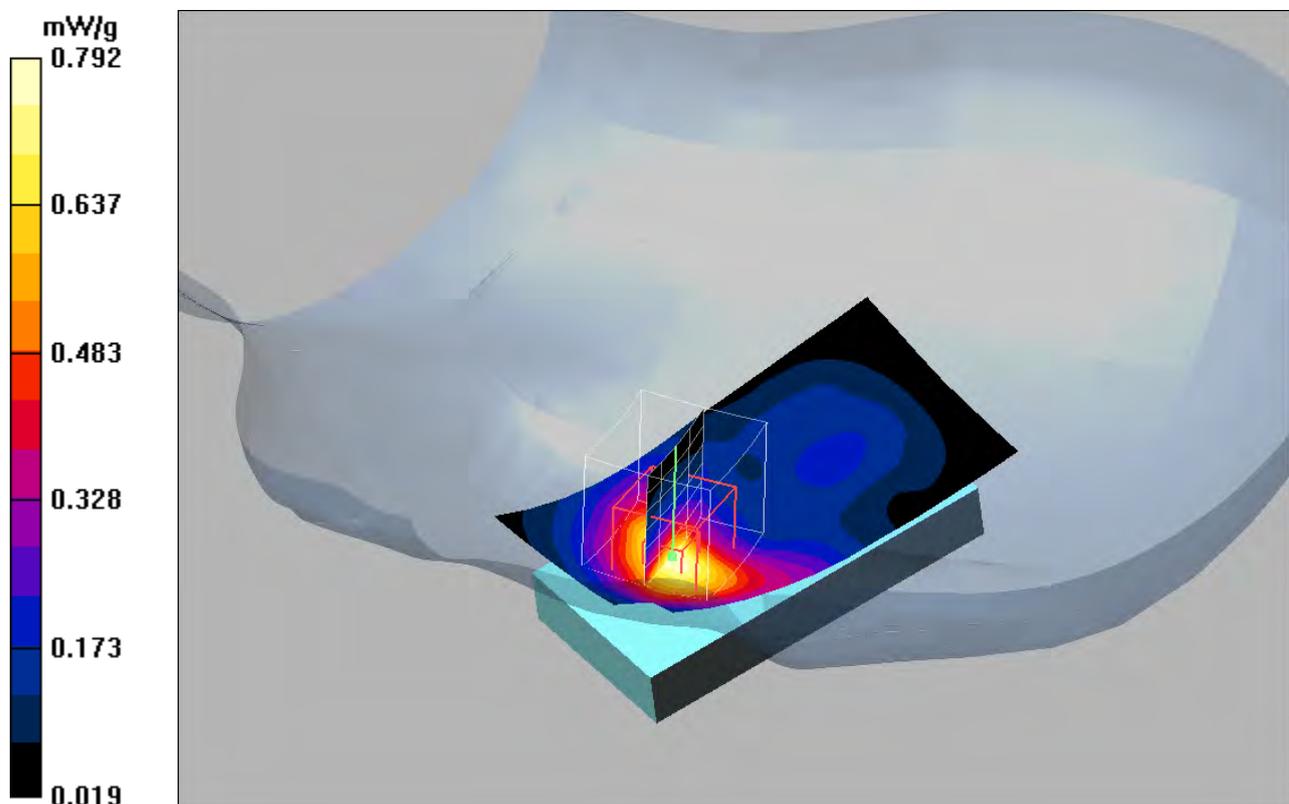
Left Cheek Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.97 V/m; Power Drift = -0.024 dB

Peak SAR (extrapolated) = 1.05 W/kg

SAR(1 g) = 0.686 mW/g; SAR(10 g) = 0.391 mW/g

Maximum value of SAR (measured) = 0.792 mW/g



Date/Time: 2008-10-29 17:49:08

Test Laboratory: Sony Ericsson Mobile Communications AB
 File Name: [Close_Left_GSM850_081029_RP.da4](#)

DUT: PY7A3880025 (W715) Close; Type: GSM+UMTS+WLAN; Serial: #13777
Program Name: Head Measurement on GSM850

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.891$ mho/m; $\epsilon_r = 41.7$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1569; ConvF(6.71, 6.71, 6.71); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn428; Calibrated: 2008-01-18
- Phantom: SAM 3; Type: SAM; Serial: 1137
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

Left Cheek/Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.677 mW/g

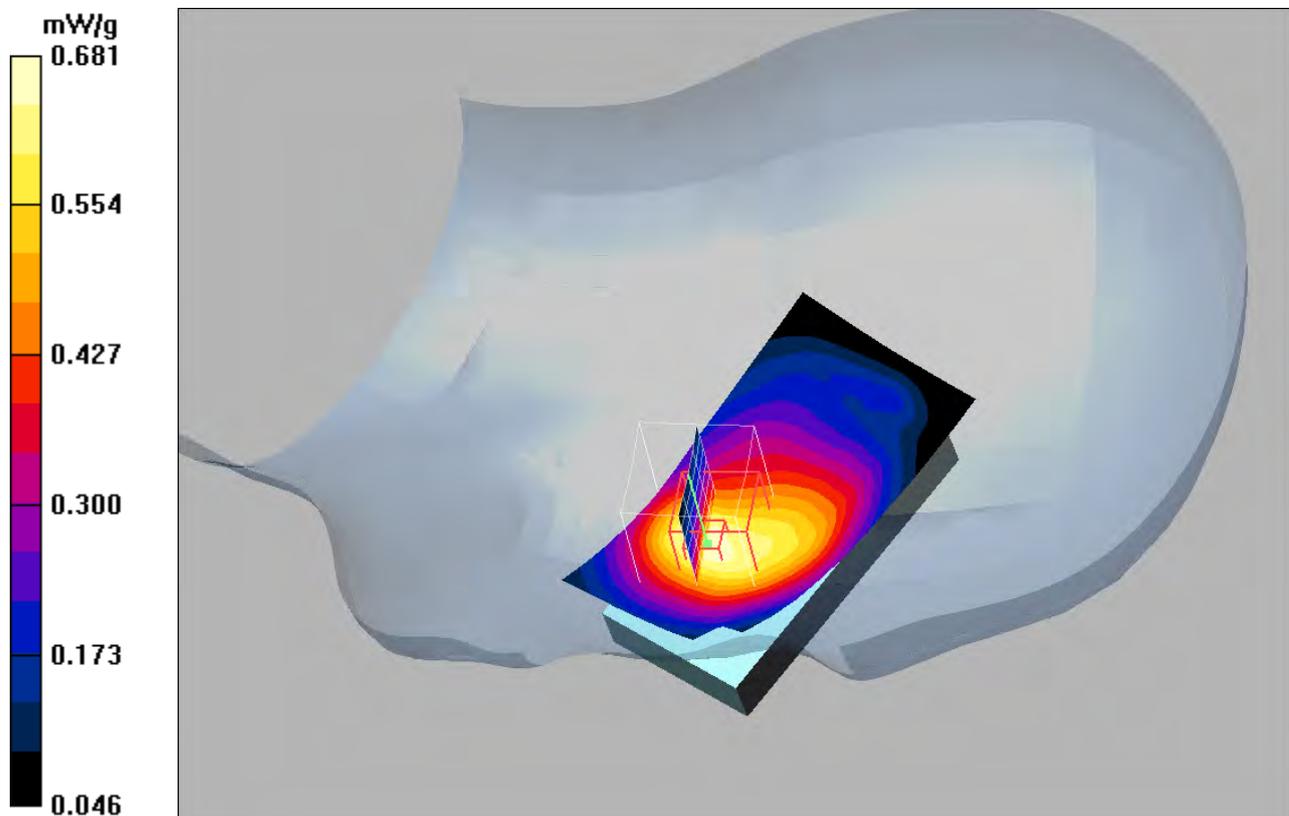
Left Cheek/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.0 V/m; Power Drift = -0.022 dB

Peak SAR (extrapolated) = 0.842 W/kg

SAR(1 g) = 0.620 mW/g; SAR(10 g) = 0.443 mW/g

Maximum value of SAR (measured) = 0.681 mW/g



Date/Time: 2008-11-10 14:14:38

Test Laboratory: Sony Ericsson Mobile Communications AB
 File Name: [Body_Speech_GSM1900_081110.da4](#)

DUT: PY7A3880025 (W715) Close; Type: GSM+UMTS+WLAN; Serial: #13777
Program Name: ETA Testing:Body measurement

Communication System: DCS 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8.3
 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.61$ mho/m; $\epsilon_r = 55.3$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1569; ConvF(4.68, 4.68, 4.68); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn428; Calibrated: 2008-01-18
- Phantom: SAM 4; Type: SAM; Serial: 1053
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

d=15mm,Speech PHF - High/Area Scan (71x121x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.765 mW/g

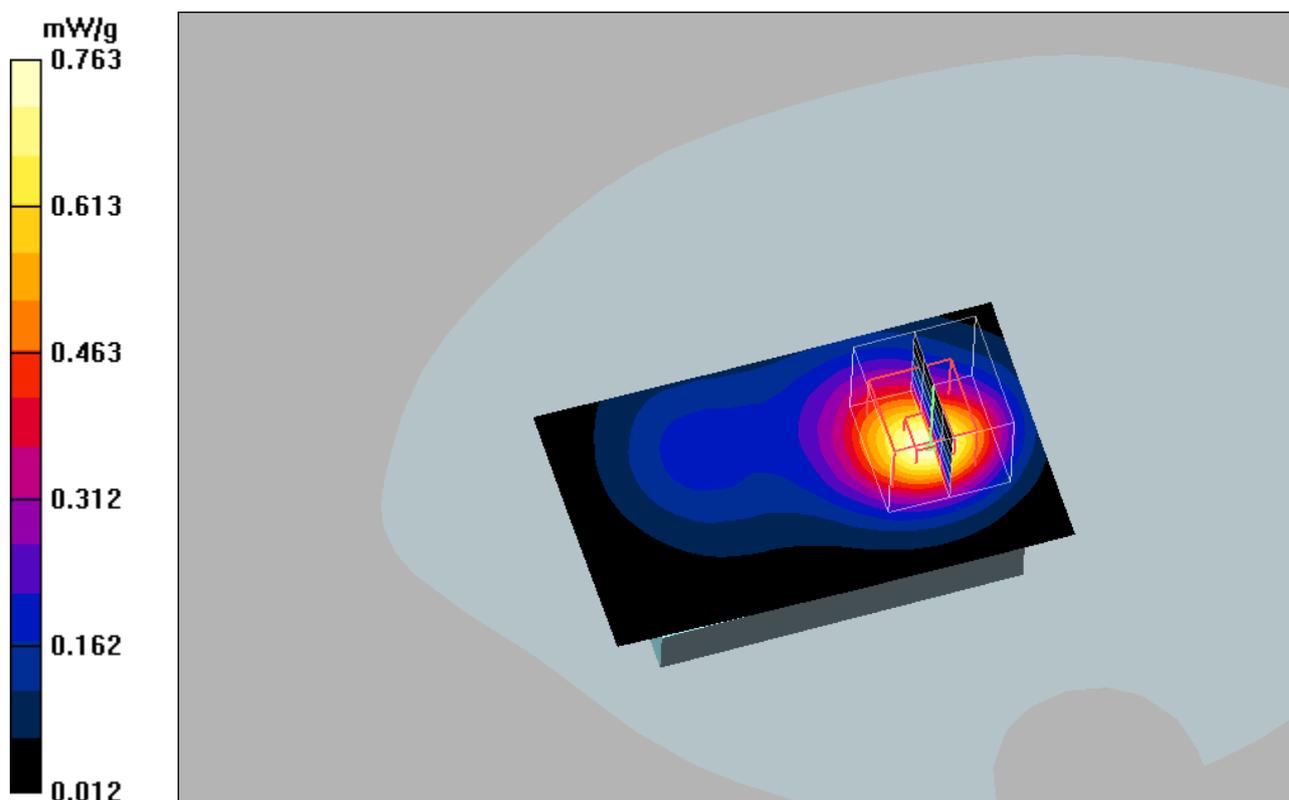
d=15mm,Speech PHF - High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.2 V/m; Power Drift = -0.036 dB

Peak SAR (extrapolated) = 1.28 W/kg

SAR(1 g) = 0.692 mW/g; SAR(10 g) = 0.379 mW/g

Maximum value of SAR (measured) = 0.763 mW/g



Date/Time: 2008-11-11 12:47:40

Test Laboratory: Sony Ericsson Mobile Communications AB
 File Name: [Body_Speech_GSM850_081111.da4](#)

DUT: PY7A3880025 (W715) Close; Type: GSM+UMTS+WLAN; Serial: #13777
Program Name: ETA Testing:Body measurement

Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
 Medium parameters used: $f = 849$ MHz; $\sigma = 0.991$ mho/m; $\epsilon_r = 53.4$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1569; ConvF(6.54, 6.54, 6.54); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn428; Calibrated: 2008-01-18
- Phantom: SAM 4; Type: SAM; Serial: 1053
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

d=15mm,Speech PHF - High/Area Scan (71x121x1): Measurement grid: dx=10mm,
 dy=10mm

Maximum value of SAR (interpolated) = 0.675 mW/g

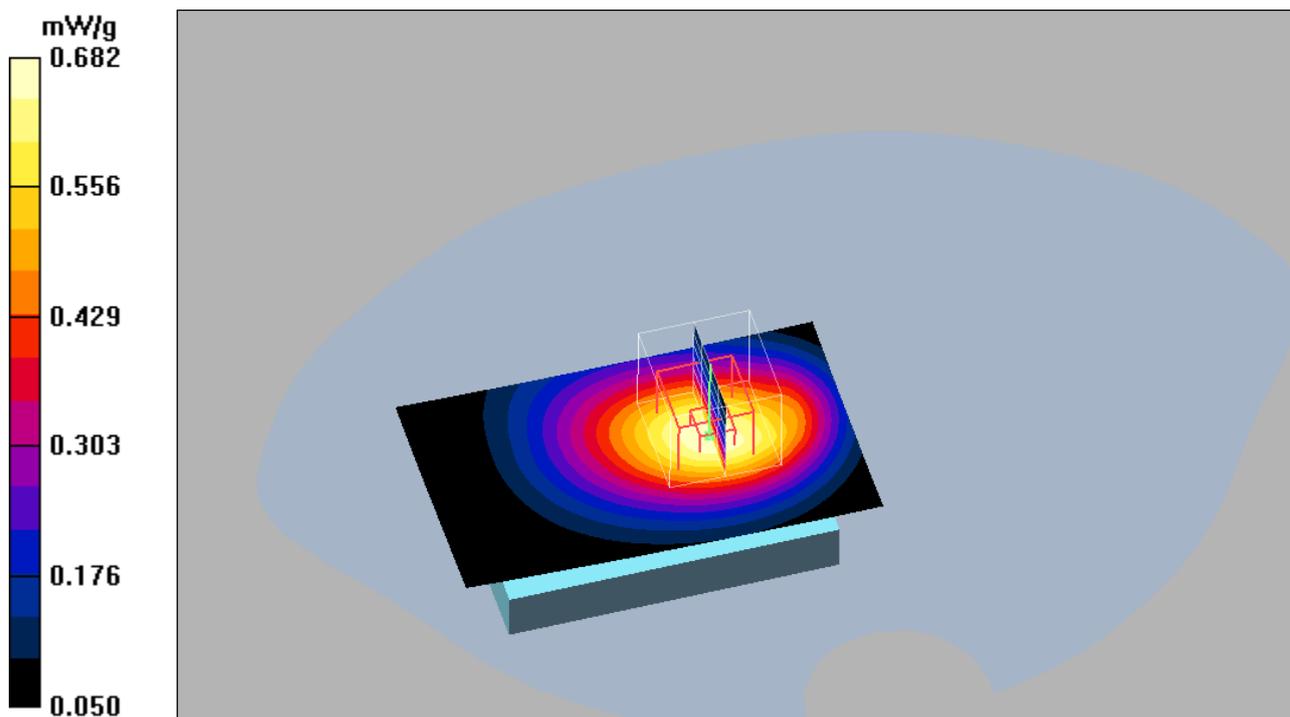
d=15mm,Speech PHF - High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
 dy=8mm, dz=5mm

Reference Value = 22.8 V/m; Power Drift = -0.015 dB

Peak SAR (extrapolated) = 0.858 W/kg

SAR(1 g) = 0.633 mW/g; SAR(10 g) = 0.437 mW/g

Maximum value of SAR (measured) = 0.682 mW/g



Date/Time: 2008-11-10 14:32:42

Test Laboratory: Sony Ericsson Mobile Communications AB
 File Name: [Body_Speech_GSM1900_081110.da4](#)

DUT: PY7A3880025 (W715) Close; Type: GSM+UMTS+WLAN; Serial: #13777
Program Name: ETA Testing:Body measurement

Communication System: DCS 1900; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.61$ mho/m; $\epsilon_r = 55.3$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1569; ConvF(4.68, 4.68, 4.68); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn428; Calibrated: 2008-01-18
- Phantom: SAM 4; Type: SAM; Serial: 1053
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

d=15mm,Speech BT -High/Area Scan (71x121x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (interpolated) = 0.748 mW/g

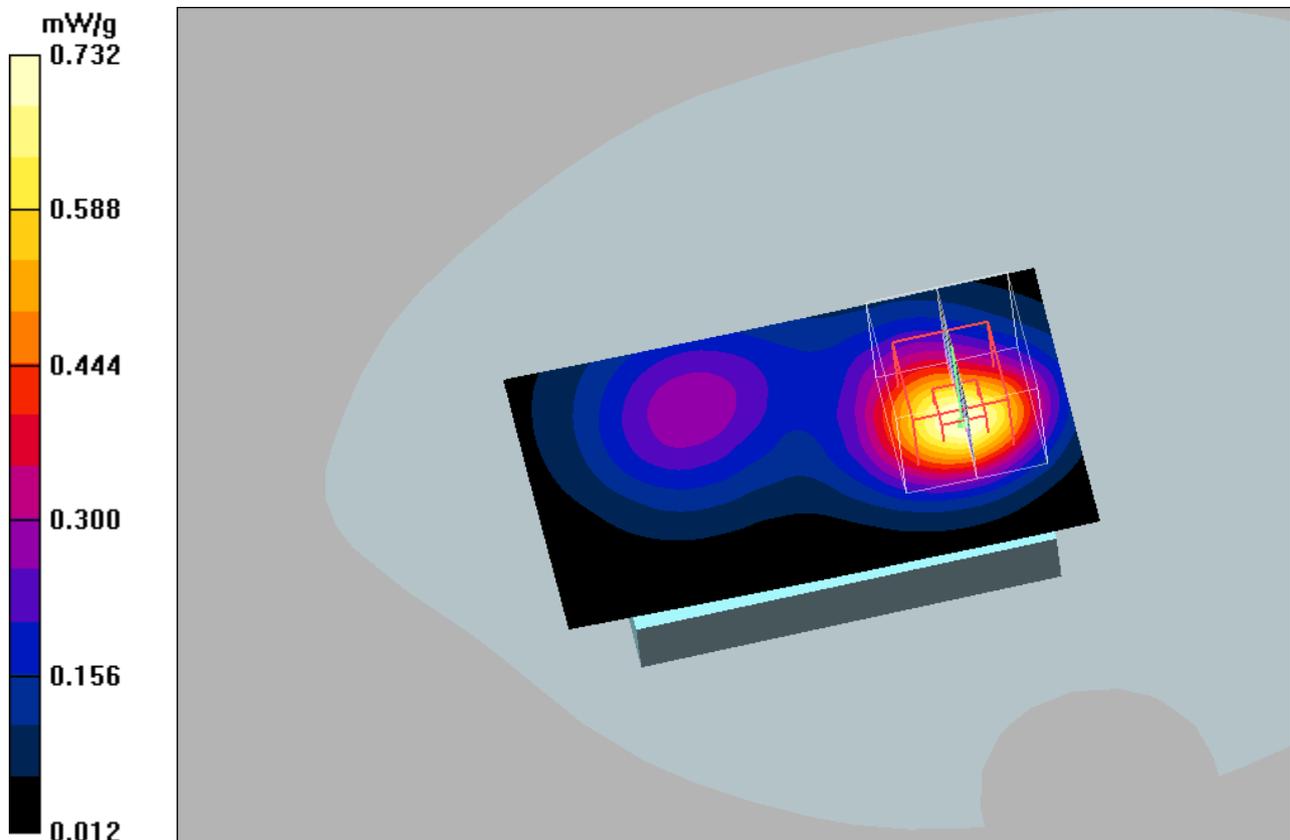
d=15mm,Speech BT -High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.4 V/m; Power Drift = -0.013 dB

Peak SAR (extrapolated) = 1.24 W/kg

SAR(1 g) = 0.671 mW/g; SAR(10 g) = 0.366 mW/g

Maximum value of SAR (measured) = 0.732 mW/g



Date/Time: 2008-11-11 13:12:25

Test Laboratory: Sony Ericsson Mobile Communications AB
 File Name: [Body_Speech_GSM850_081111.da4](#)

DUT: PY7A3880025 (W715) Close; Type: GSM+UMTS+WLAN; Serial: #13777
Program Name: ETA Testing:Body measurement

Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
 Medium parameters used: $f = 849$ MHz; $\sigma = 0.991$ mho/m; $\epsilon_r = 53.4$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1569; ConvF(6.54, 6.54, 6.54); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn428; Calibrated: 2008-01-18
- Phantom: SAM 4; Type: SAM; Serial: 1053
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

d=15mm,Speech BT -High/Area Scan (71x121x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (interpolated) = 0.764 mW/g

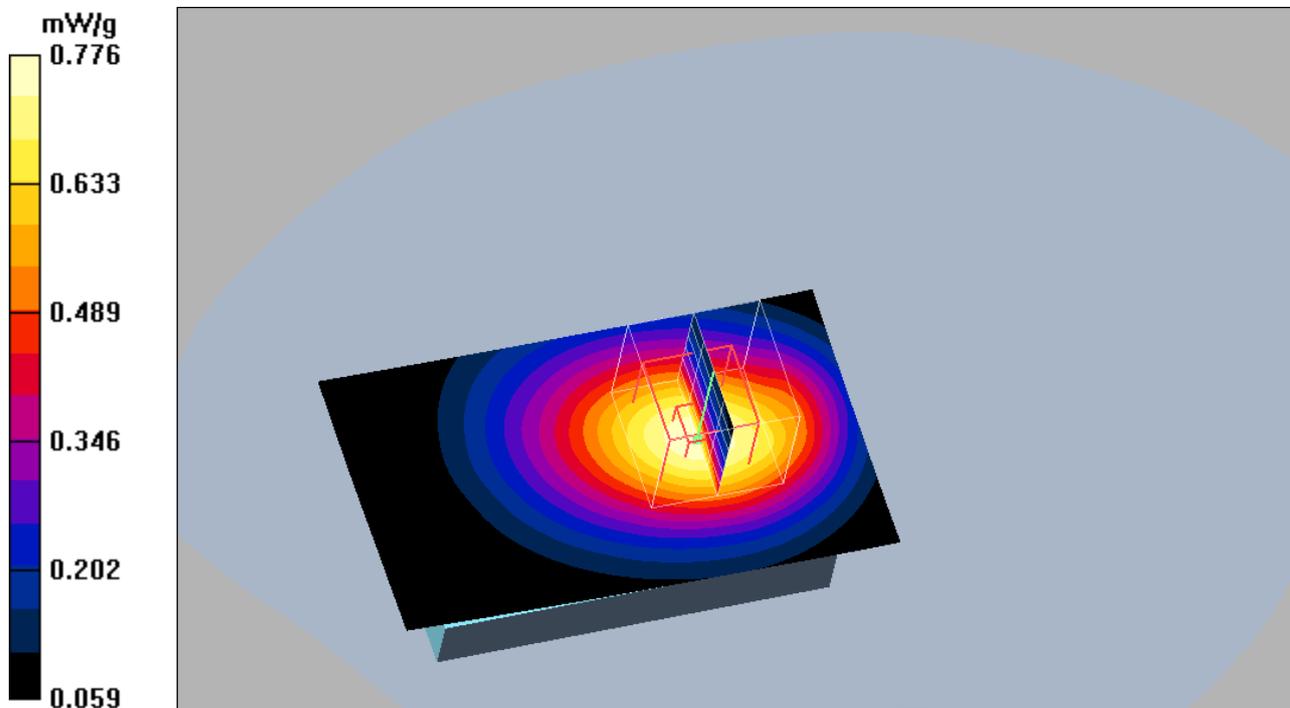
d=15mm,Speech BT -High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.5 V/m; Power Drift = 0.014 dB

Peak SAR (extrapolated) = 0.960 W/kg

SAR(1 g) = 0.721 mW/g; SAR(10 g) = 0.497 mW/g

Maximum value of SAR (measured) = 0.776 mW/g



Date/Time: 2008-11-06 13:52:17

Test Laboratory: Sony Ericsson Mobile Communications AB
 File Name: [Body_Wlan_081106.da4](#)

DUT: PY7A3880025 (W715) Close; Type: GSM+UMTS+WLAN; Serial: #13778
Program Name: ETA Testing:Body measurement

Communication System: WLAN; Frequency: 2462 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 2462$ MHz; $\sigma = 2.05$ mho/m; $\epsilon_r = 50.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section DASY4 Configuration:

- Probe: ET3DV6 - SN1569; ConvF(3.88, 3.88, 3.88); Calibrated: 2008-01-23

- Sensor-Surface: 4mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 0mm (Fix Surface)

- Electronics: DAE3 Sn428; Calibrated: 2008-01-18

- Phantom: SAM 4; Type: SAM; Serial: 1053

- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

d=15mm,Wlan - High US/Area Scan (71x121x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.173 mW/g

d=15mm,Wlan - High US/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.88 V/m; Power Drift = -0.134 dB

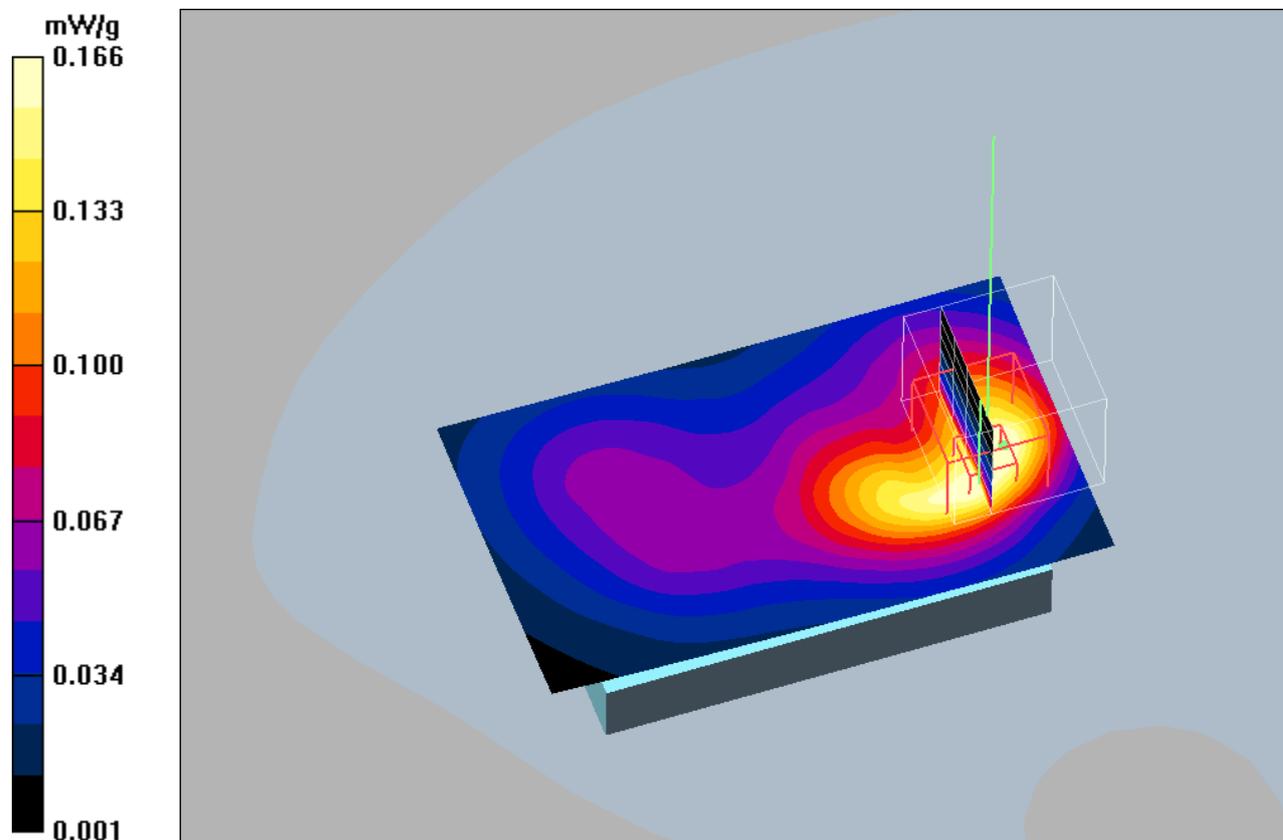
Peak SAR (extrapolated) = 0.344 W/kg

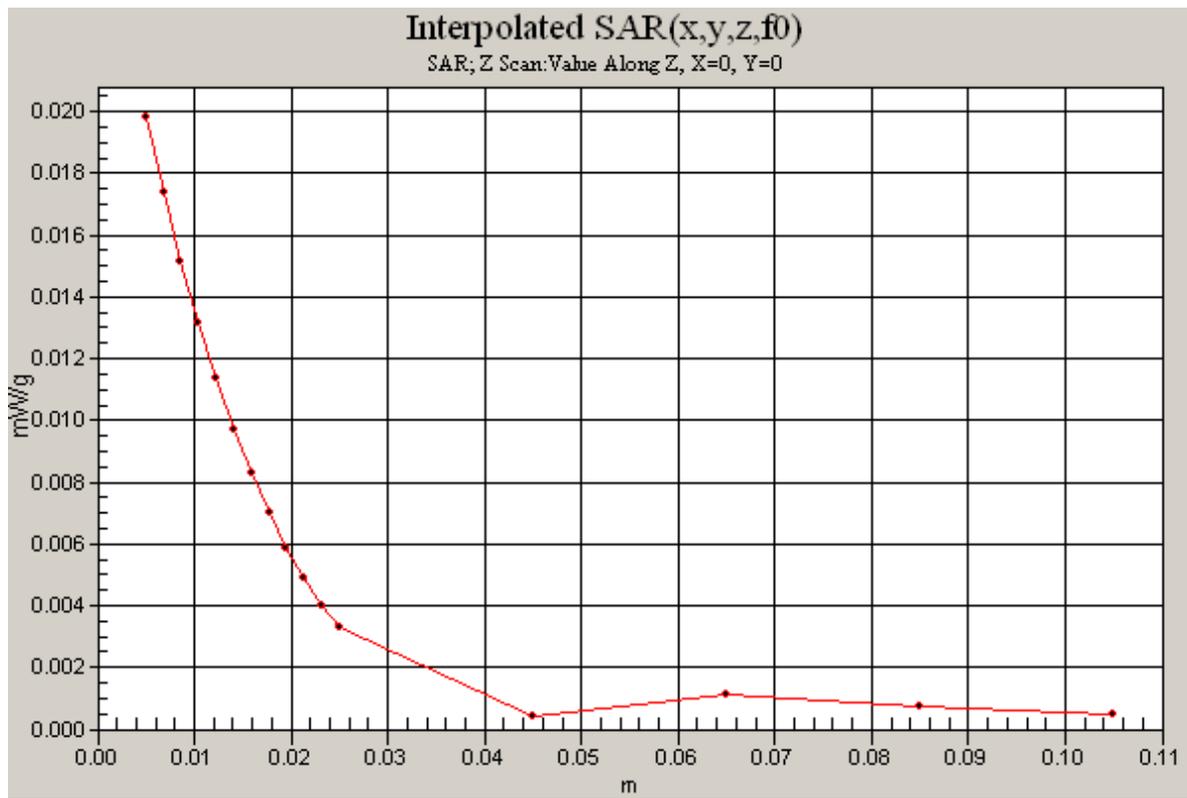
SAR(1 g) = 0.154 mW/g; SAR(10 g) = 0.080 mW/g.

Maximum value of SAR (measured) = 0.166 mW/g

d=15mm,Wlan - High US/Z Scan (1x1x16): Measurement grid: dx=20mm, dy=20mm, dz=20mm

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





Date/Time: 2008-11-06 15:04:42

Test Laboratory: Sony Ericsson Mobile Communications AB
 File Name: [Body_Wlan_081106.da4](#)

DUT: PY7A3880025 (W715) Close; Type: GSM+UMTS+WLAN; Serial: #13778
Program Name: ETA Testing:Body measurement

Communication System: WLAN; Frequency: 2462 MHz;Duty Cycle: 1:1
 Medium parameters used: $f = 2462$ MHz; $\sigma = 2.05$ mho/m; $\epsilon_r = 50.9$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1569; ConvF(3.88, 3.88, 3.88); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn428; Calibrated: 2008-01-18
- Phantom: SAM 4; Type: SAM; Serial: 1053
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

d=15mm,Wlan, front -High/Area Scan (71x121x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.062 mW/g

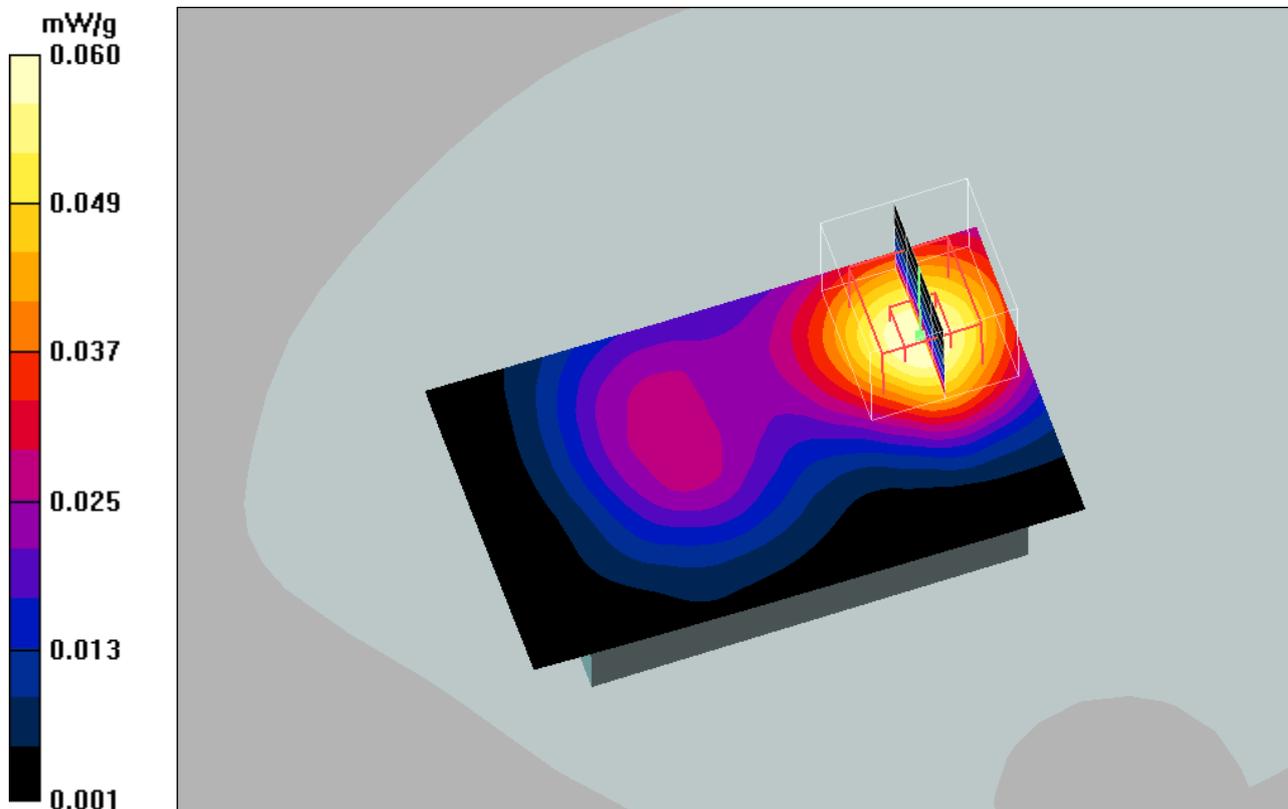
d=15mm,Wlan, front -High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.60 V/m; Power Drift = 0.074 dB

Peak SAR (extrapolated) = 0.113 W/kg

SAR(1 g) = 0.056 mW/g; SAR(10 g) = 0.031 mW/g

Maximum value of SAR (measured) = 0.060 mW/g



Date/Time: 2008-11-10 13:06:04

Test Laboratory: Sony Ericsson Mobile Communications AB
 File Name: [Body_Data_GSM1900_081110.da4](#)

DUT: PY7A3880025 (W715) Close; Type: GSM+UMTS+WLAN; Serial: #13777
Program Name: ETA Testing:Body measurement

Communication System: GSM1900 GPRS2TX; Frequency: 1909.8 MHz;Duty Cycle: 1:4.15
 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.61$ mho/m; $\epsilon_r = 55.3$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1569; ConvF(4.68, 4.68, 4.68); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn428; Calibrated: 2008-01-18
- Phantom: SAM 4; Type: SAM; Serial: 1053
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

d=15mm, GPRS - High/Area Scan (71x121x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.40 mW/g

d=15mm, GPRS - High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.8 V/m; Power Drift = -0.139 dB

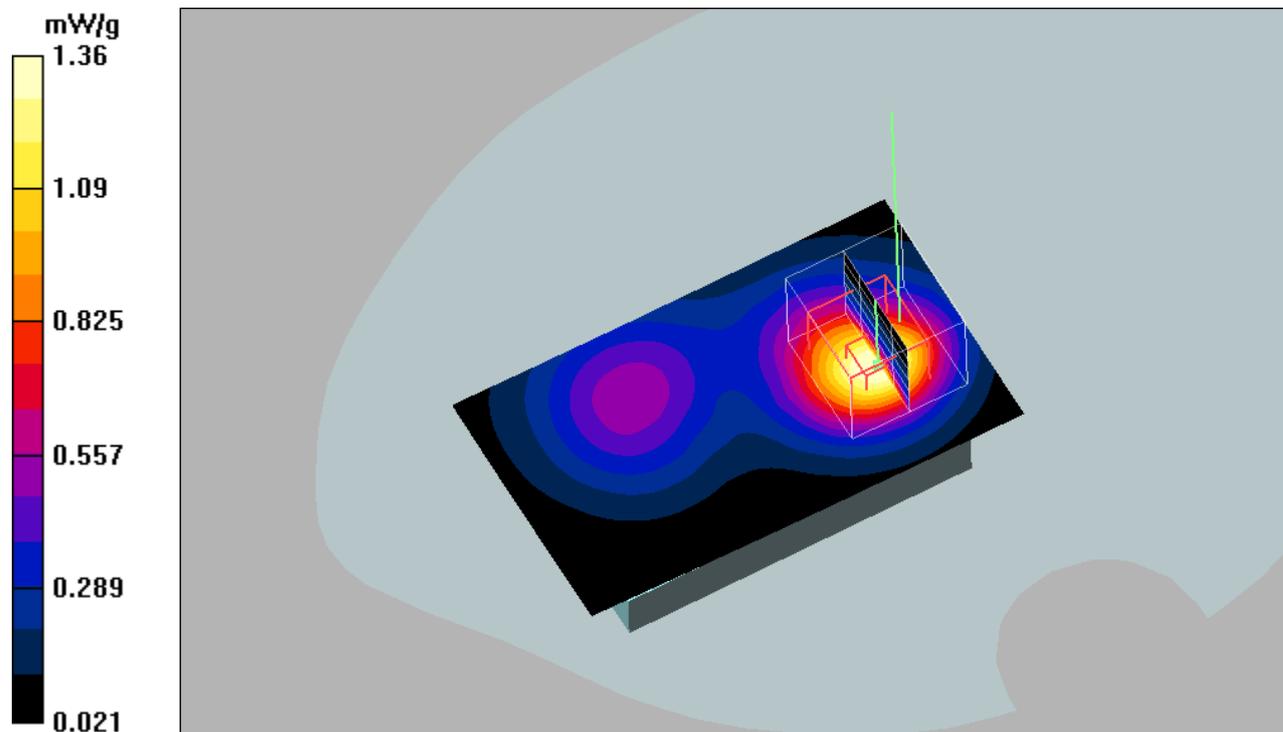
Peak SAR (extrapolated) = 2.28 W/kg

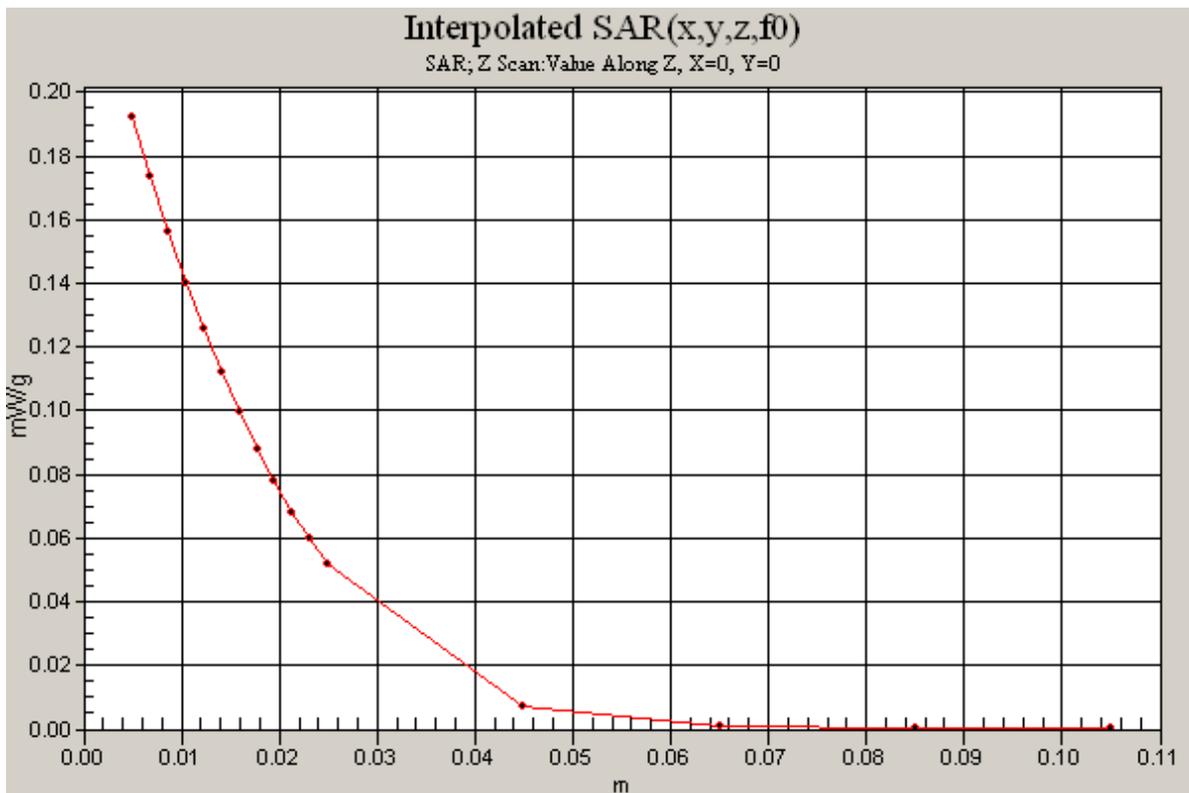
SAR(1 g) = 1.23 mW/g; SAR(10 g) = 0.668 mW/g

Maximum value of SAR (measured) = 1.36 mW/g

d=15mm, GPRS - High/Z Scan (1x1x16): Measurement grid: dx=20mm, dy=20mm, dz=20mm

Maximum value of SAR (interpolated) = 0.192 mW/g





Date/Time: 2008-11-11 11:11:13

Test Laboratory: Sony Ericsson Mobile Communications AB
 File Name: [Body_Data_GSM850_081111.da4](#)

DUT: PY7A3880025 (W715) Close; Type: GSM+UMTS+WLAN; Serial: #13777
Program Name: ETA Testing:Body measurement

Communication System: GSM850 GPRS2TX; Frequency: 848.8 MHz;Duty Cycle: 1:4.15
 Medium parameters used: $f = 849$ MHz; $\sigma = 0.991$ mho/m; $\epsilon_r = 53.4$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1569; ConvF(6.54, 6.54, 6.54); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn428; Calibrated: 2008-01-18
- Phantom: SAM 4; Type: SAM; Serial: 1053
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

d=15mm, GPRS - High/Area Scan (71x121x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.17 mW/g

d=15mm, GPRS - High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.6 V/m; Power Drift = 0.019 dB

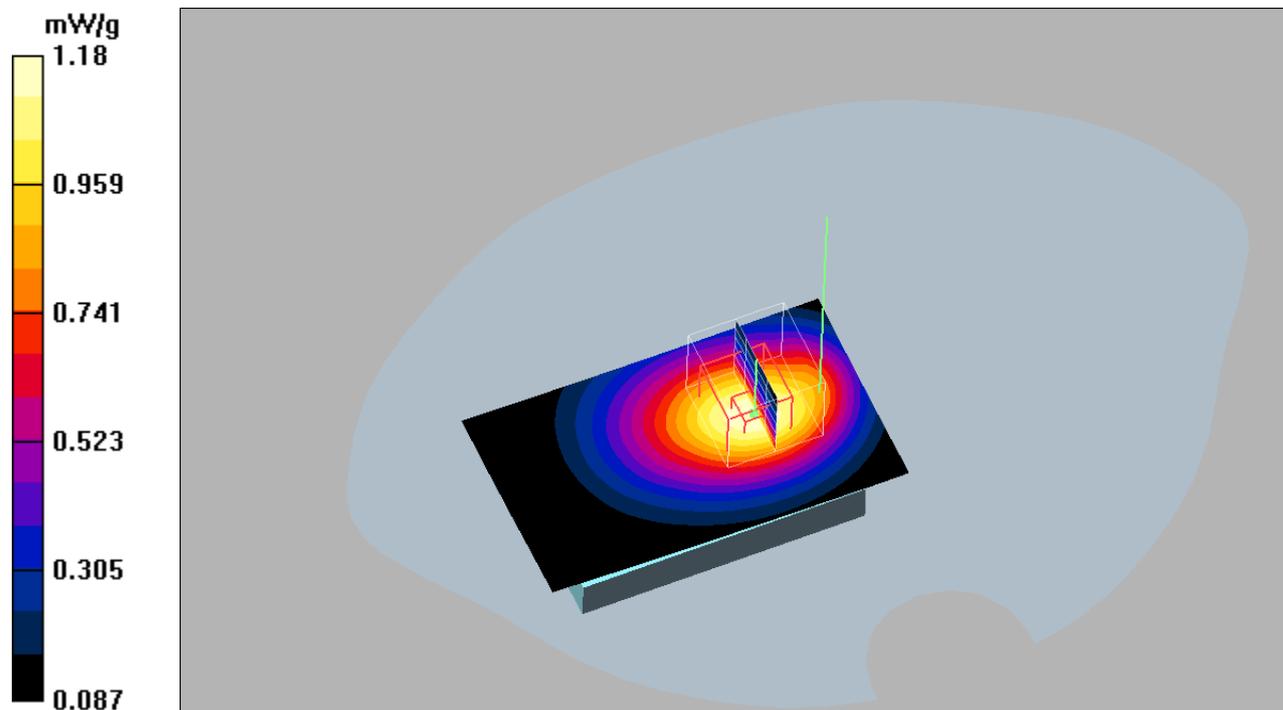
Peak SAR (extrapolated) = 1.47 W/kg

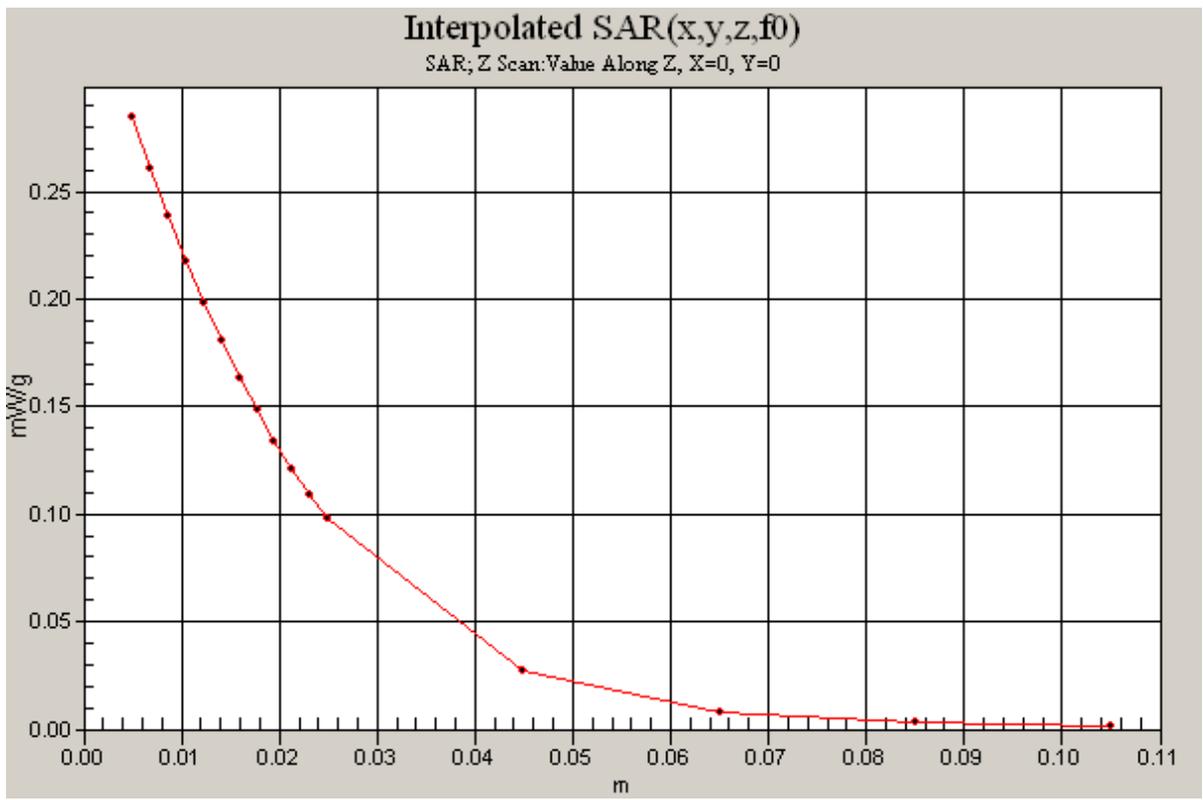
SAR(1 g) = 1.09 mW/g; SAR(10 g) = 0.751 mW/g

Maximum value of SAR (measured) = 1.18 mW/g

d=15mm, GPRS - High/Z Scan (1x1x16): Measurement grid: dx=20mm, dy=20mm, dz=20mm

Maximum value of SAR (interpolated) = 0.285 mW/g





Date/Time: 2008-11-10 13:30:03

Test Laboratory: Sony Ericsson Mobile Communications AB
 File Name: [Body_Data_GSM1900_081110.da4](#)

DUT: PY7A3880025 (W715) Close; Type: GSM+UMTS+WLAN; Serial: #13777
Program Name: ETA Testing:Body measurement

Communication System: GSM1900 GPRS2TX; Frequency: 1909.8 MHz;Duty Cycle: 1:4.15
 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.61$ mho/m; $\epsilon_r = 55.3$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1569; ConvF(4.68, 4.68, 4.68); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn428; Calibrated: 2008-01-18
- Phantom: SAM 4; Type: SAM; Serial: 1053
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

d=15mm, Data GPRS, Front -High/Area Scan (71x121x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.717 mW/g

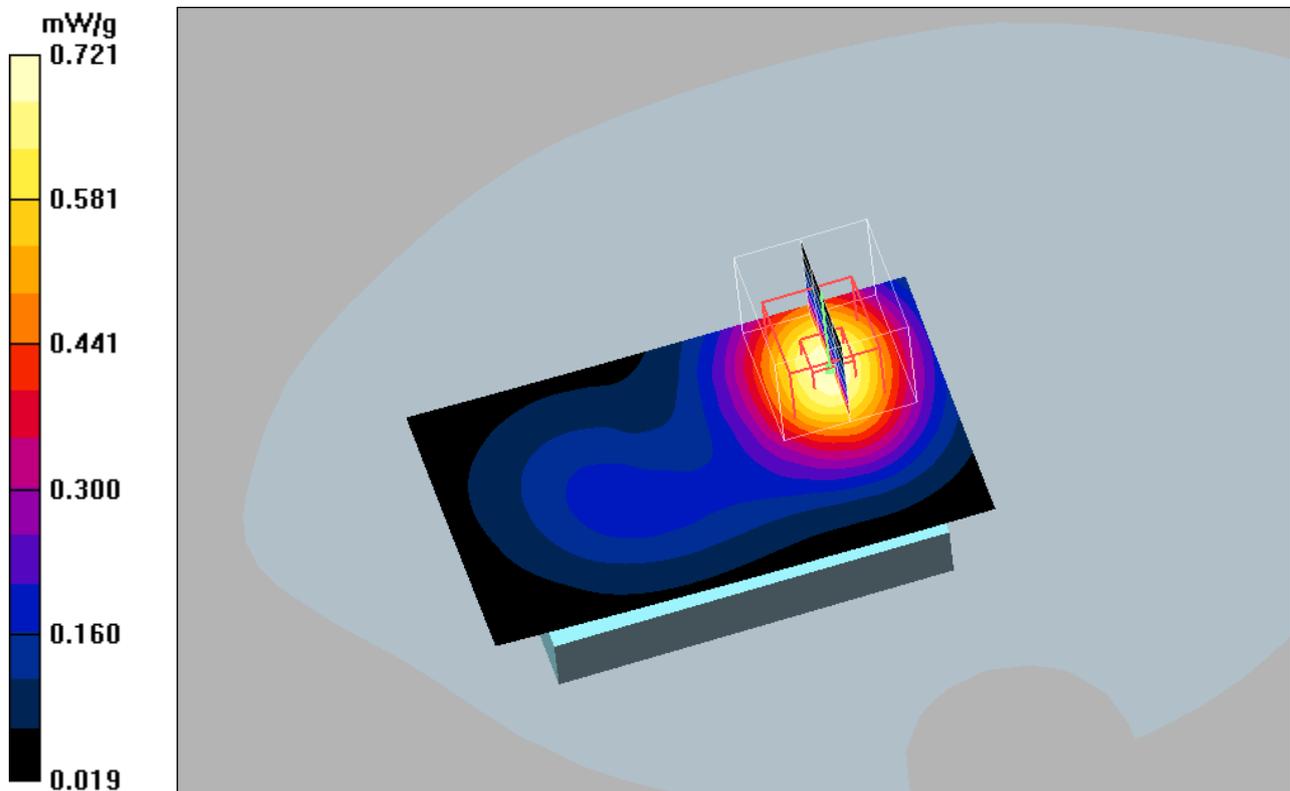
d=15mm, Data GPRS, Front -High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.8 V/m; Power Drift = 0.014 dB

Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.658 mW/g; SAR(10 g) = 0.390 mW/g

Maximum value of SAR (measured) = 0.721 mW/g



Date/Time: 2008-11-11 11:28:55

Test Laboratory: Sony Ericsson Mobile Communications AB
 File Name: [Body_Data_GSM850_081111.da4](#)

DUT: PY7A3880025 (W715) Close; Type: GSM+UMTS+WLAN; Serial: #13777
Program Name: ETA Testing:Body measurement

Communication System: GSM850 GPRS2TX; Frequency: 848.8 MHz;Duty Cycle: 1:4.15
 Medium parameters used: $f = 849$ MHz; $\sigma = 0.991$ mho/m; $\epsilon_r = 53.4$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1569; ConvF(6.54, 6.54, 6.54); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn428; Calibrated: 2008-01-18
- Phantom: SAM 4; Type: SAM; Serial: 1053
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

d=15mm, Data GPRS, Front -High/Area Scan (71x121x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.519 mW/g

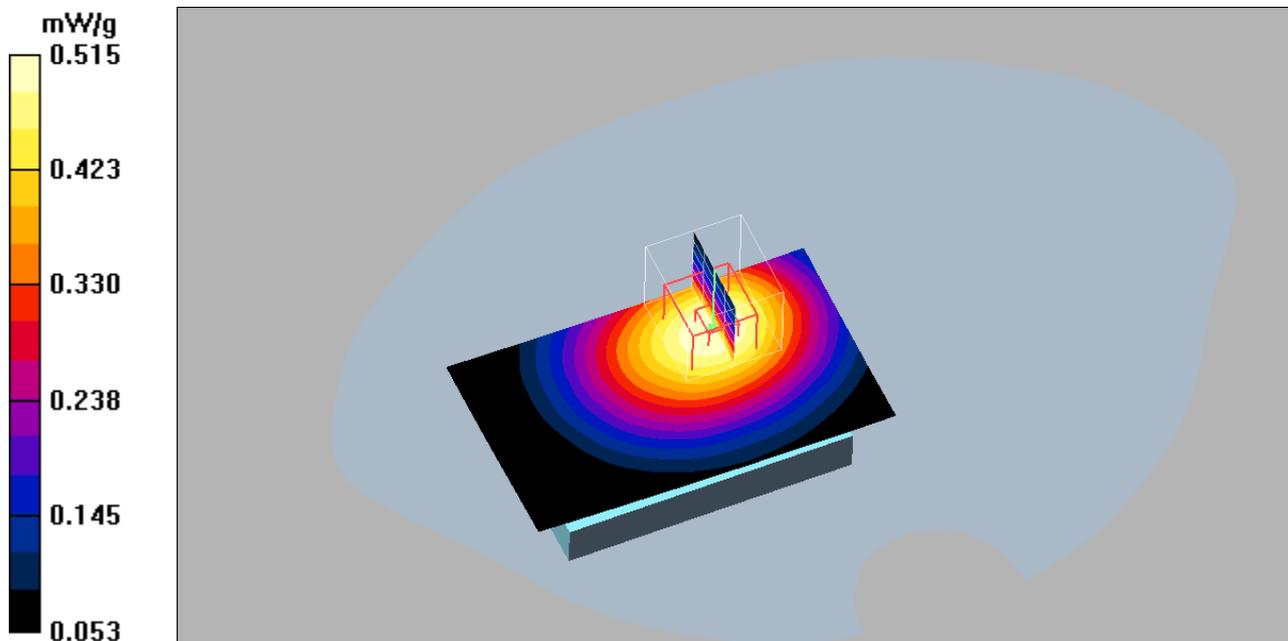
d=15mm, Data GPRS, Front -High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.2 V/m; Power Drift = 0.036 dB

Peak SAR (extrapolated) = 0.601 W/kg

SAR(1 g) = 0.486 mW/g; SAR(10 g) = 0.356 mW/g

Maximum value of SAR (measured) = 0.515 mW/g



Date/Time: 2008-11-10 13:53:42

Test Laboratory: Sony Ericsson Mobile Communications AB
 File Name: [Body_Data_GSM1900_081110.da4](#)

DUT: PY7A3880025 (W715) Close; Type: GSM+UMTS+WLAN; Serial: #13777
Program Name: ETA Testing:Body measurement

Communication System: GSM1900 GPRS2TX; Frequency: 1909.8 MHz;Duty Cycle: 1:4.15
 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.61$ mho/m; $\epsilon_r = 55.3$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1569; ConvF(4.68, 4.68, 4.68); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn428; Calibrated: 2008-01-18
- Phantom: SAM 4; Type: SAM; Serial: 1053
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

d=15mm,Data EDGE -Low/Area Scan (71x121x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.580 mW/g

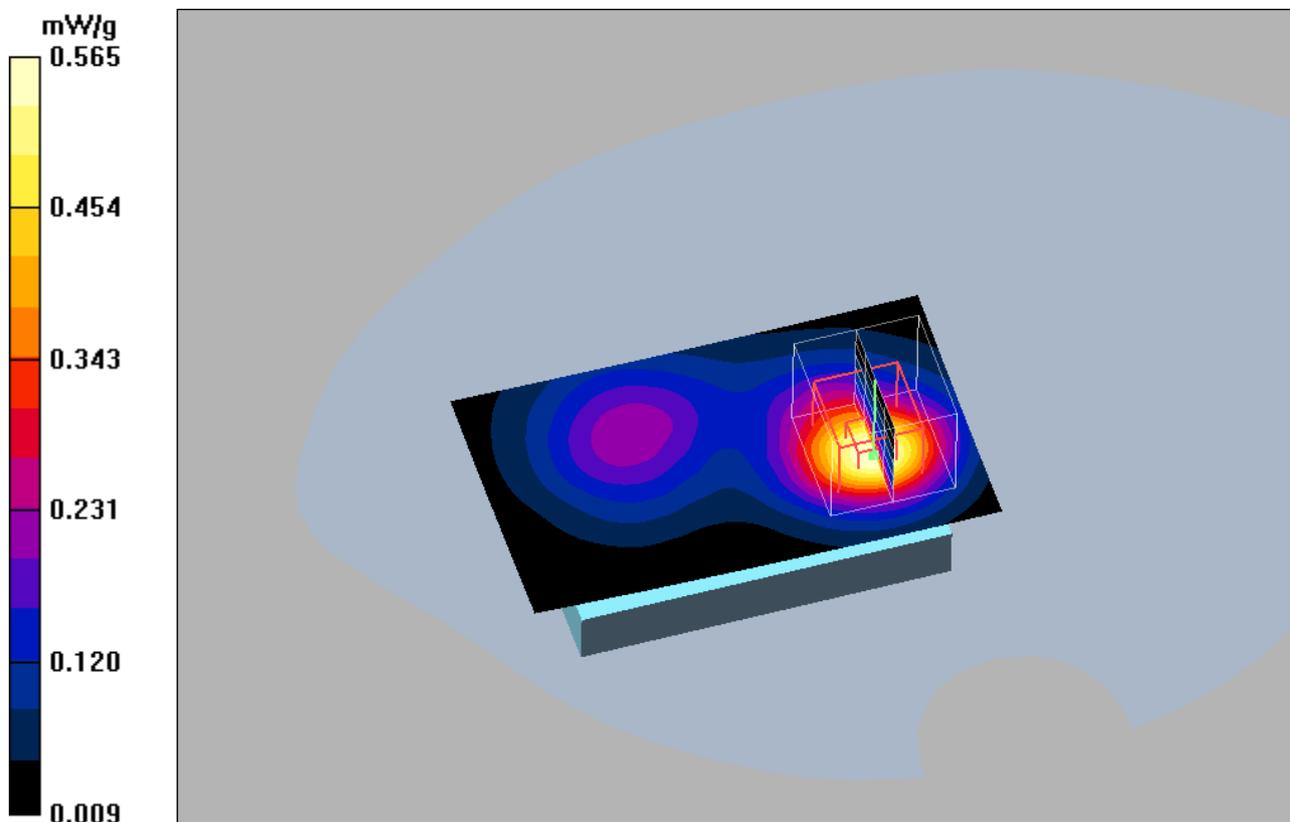
d=15mm,Data EDGE -Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.7 V/m; Power Drift = -0.253 dB

Peak SAR (extrapolated) = 0.939 W/kg

SAR(1 g) = 0.512 mW/g; SAR(10 g) = 0.278 mW/g

Maximum value of SAR (measured) = 0.565 mW/g



Date/Time: 2008-11-05 08:59:27

Test Laboratory: Sony Ericsson Mobile Communications AB
 File Name: [SystemPerformanceCheck_Head_081105.da4](#)

DUT: Dipole 2450 MHz; Type: D2450V2; Serial: D2450V2 - SN:745
Program Name: System Performance Check at 2450 MHz - Head Simulating Liquid

Communication System: CW; Frequency: 2450 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2450$ MHz; $\sigma = 1.88$ mho/m; $\epsilon_r = 37.7$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1569; ConvF(4.52, 4.52, 4.52); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn428; Calibrated: 2008-01-18
- Phantom: SAM 4; Type: SAM; Serial: 1053
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

d=10mm, Pin=100mW/Area Scan (51x61x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (interpolated) = 6.53 mW/g

d=10mm, Pin=100mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 58.0 V/m; Power Drift = 0.114 dB

Peak SAR (extrapolated) = 13.5 W/kg

SAR(1 g) = 5.84 mW/g; SAR(10 g) = 2.65 mW/g

Maximum value of SAR (measured) = 6.43 mW/g

