

Date/Time: 2008-07-01 10:37:38

Test Laboratory: Sony Ericsson Mobile Communications
 File Name: [Body_Data_GSM850_080701.da4](#)

DUT: PY7A1052161 Close; Type: GSM; Serial: #12207
Program Name: ETA Testing:Body measurement

Communication System: GSM835MHz_GPRS2Slots; Frequency: 836.6 MHz;Duty Cycle: 1:4.15
 Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.97 \text{ mho/m}$; $\epsilon_r = 52.8$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section DASY4 Configuration:

- Probe: ES3DV3 - SN3062; ConvF(6, 6, 6); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn640; Calibrated: 2008-01-21
- Phantom: SAM 5; Type: SAM; Serial: 1352
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

d=15mm, Data GPRS, Front - Middle/Area Scan (61x121x1): Measurement grid:
 $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (interpolated) = 0.684 mW/g

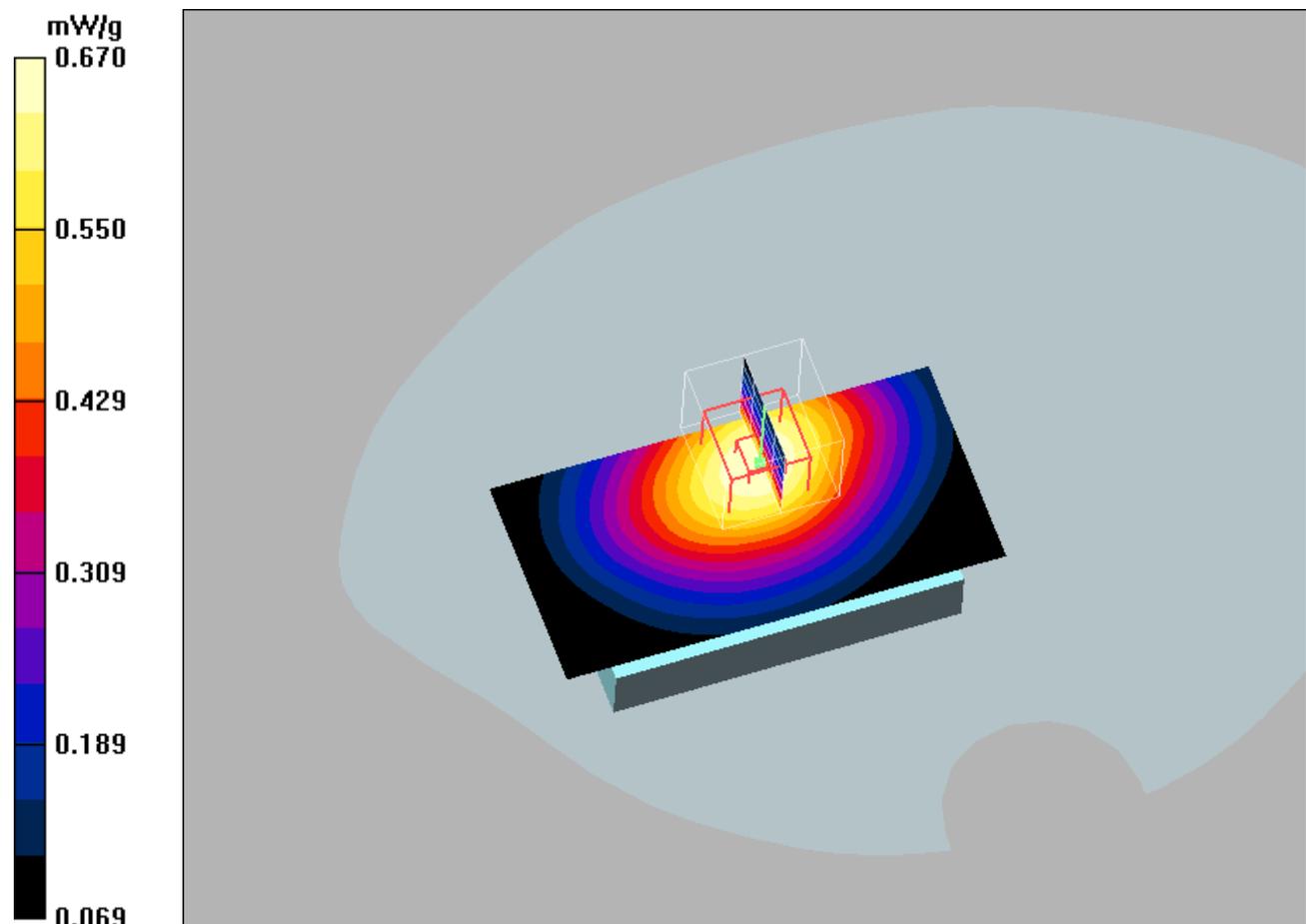
d=15mm, Data GPRS, Front - Middle/Zoom Scan (5x5x7)/Cube 0: Measurement grid:
 $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 14.2 V/m; Power Drift = 0.035 dB

Peak SAR (extrapolated) = 0.840 W/kg

SAR(1 g) = 0.631 mW/g; SAR(10 g) = 0.451 mW/g

Maximum value of SAR (measured) = 0.670 mW/g



Date/Time: 2008-06-17 09:01:30

Test Laboratory: Sony Ericsson Mobile Communications

File Name: [SystemPerformanceCheck_Head_080617_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; $\sigma = 0.87$ mho/m; $\epsilon_r = 40.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3062; ConvF(6.15, 6.15, 6.15); Calibrated: 2008-01-23

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

- Electronics: DAE4 Sn640; Calibrated: 2008-01-21

- Phantom: SAM 6; Type: SAM; Serial: 1351

- 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) = 0.983 mW/g

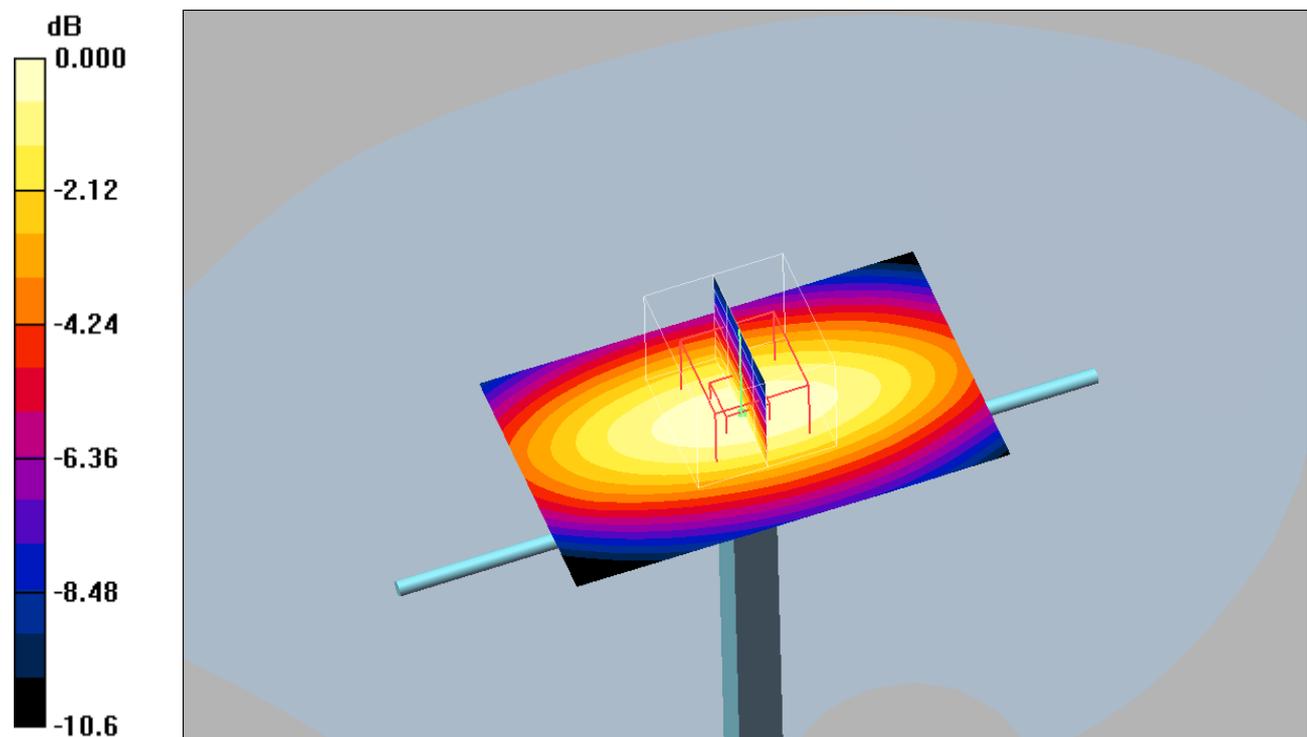
d=15mm, Pin=100mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.6 V/m; Power Drift = -0.119 dB

Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.917 mW/g; SAR(10 g) = 0.602 mW/g

Maximum value of SAR (measured) = 0.995 mW/g



0 dB = 0.995mW/g

Date/Time: 2008-07-01 08:40:03

Test Laboratory: Sony Ericsson Mobile Communications

File Name: [SystemPerformanceCheck_Body_080701_RP.da4](#)**DUT: Dipole 835 MHz; Type: D835V2; Serial: D835V2 - SN:4d039****Program Name: System Performance Check at 835 MHz with BSL**

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

Medium parameters used: $f = 835$ MHz; $\sigma = 0.97$ mho/m; $\epsilon_r = 52.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section DASY4 Configuration:

- Probe: ES3DV3 - SN3062; ConvF(6, 6, 6); Calibrated: 2008-01-23

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

- Electronics: DAE4 Sn640; Calibrated: 2008-01-21

- Phantom: SAM 5; Type: SAM; Serial: 1352

- 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) = 1.04 mW/g

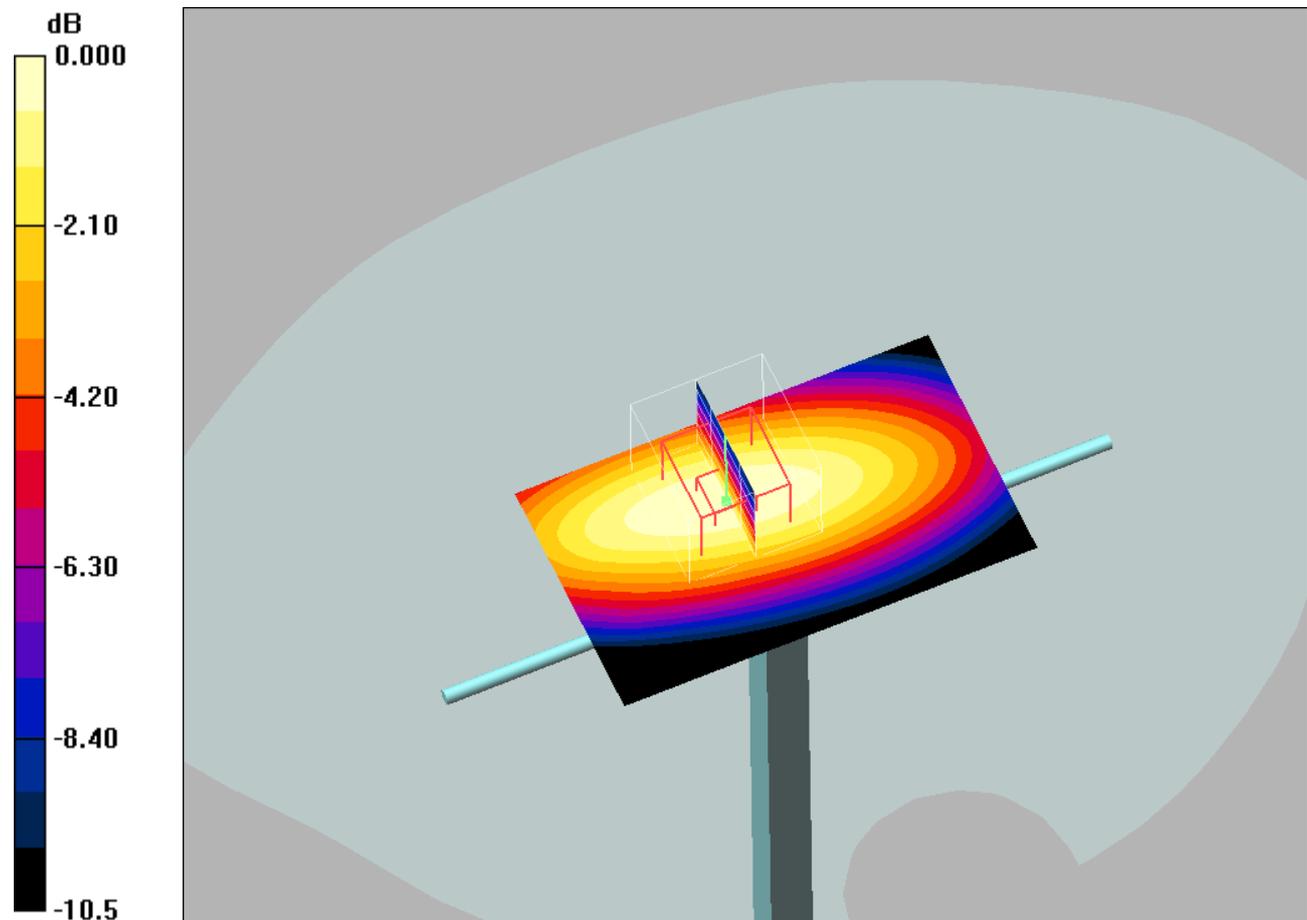
d=15mm, Pin=100mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.5 V/m; Power Drift = -0.047 dB

Peak SAR (extrapolated) = 1.40 W/kg

SAR(1 g) = 0.964 mW/g; SAR(10 g) = 0.635 mW/g

Maximum value of SAR (measured) = 1.04 mW/g



0 dB = 1.04mW/g

Date/Time: 2008-06-30 09:55:27

Test Laboratory: Sony Ericsson Mobile Communications
 File Name: [SystemPerformanceCheck_Body_080630_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; $\sigma = 1.56$ mho/m; $\epsilon_r = 52.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section DASY4 Configuration:

- Probe: ES3DV3 - SN3062; ConvF(4.56, 4.56, 4.56); Calibrated: 2008-01-23

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

- Electronics: DAE4 Sn640; Calibrated: 2008-01-21

- Phantom: SAM 5; Type: SAM; Serial: 1352

- 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) = 4.60 mW/g

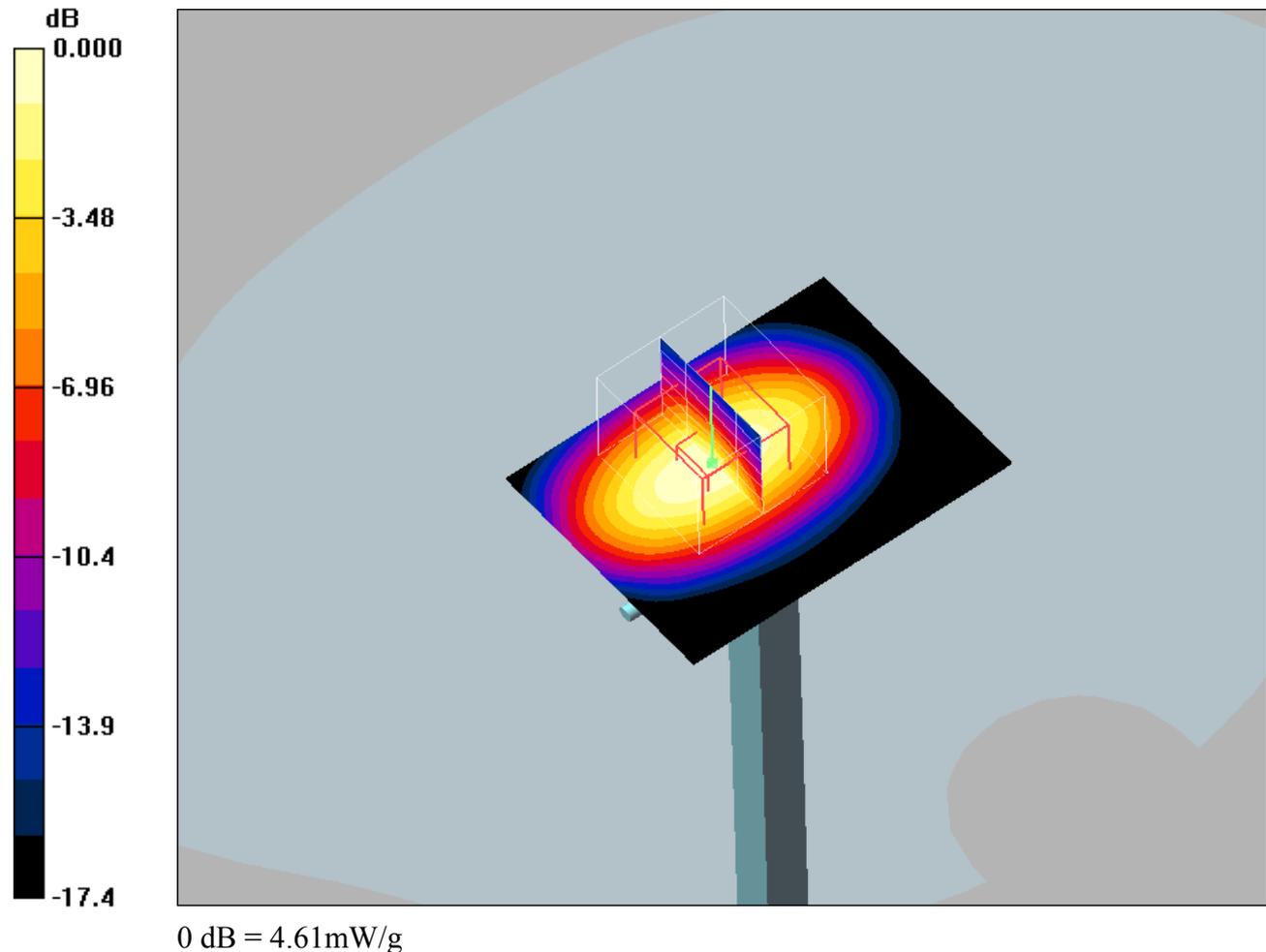
d=10mm, Pin=100mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 45.0 V/m; Power Drift = -0.004 dB

Peak SAR (extrapolated) = 7.54 W/kg

SAR(1 g) = 4.1 mW/g; SAR(10 g) = 2.12 mW/g

Maximum value of SAR (measured) = 4.61 mW/g



Date/Time: 2008-06-27 11:22:05

Test Laboratory: Sony Ericsson Mobile Communications
 File Name: [RightHandSide-Open_GSM1900_080627.da4](#)

DUT: PY7A1052161 Open; Type: GSM; Serial: #12207
Program Name: ETA Testing: Right-Hand Side

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 39.4$; $\rho = 1000$ kg/m³
 Phantom section: Right Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3062; ConvF(4.74, 4.74, 4.74); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn640; Calibrated: 2008-01-21
- Phantom: SAM 5; Type: SAM; Serial: 1352
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position-Middle/Area Scan (61x141x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (interpolated) = 0.386 mW/g

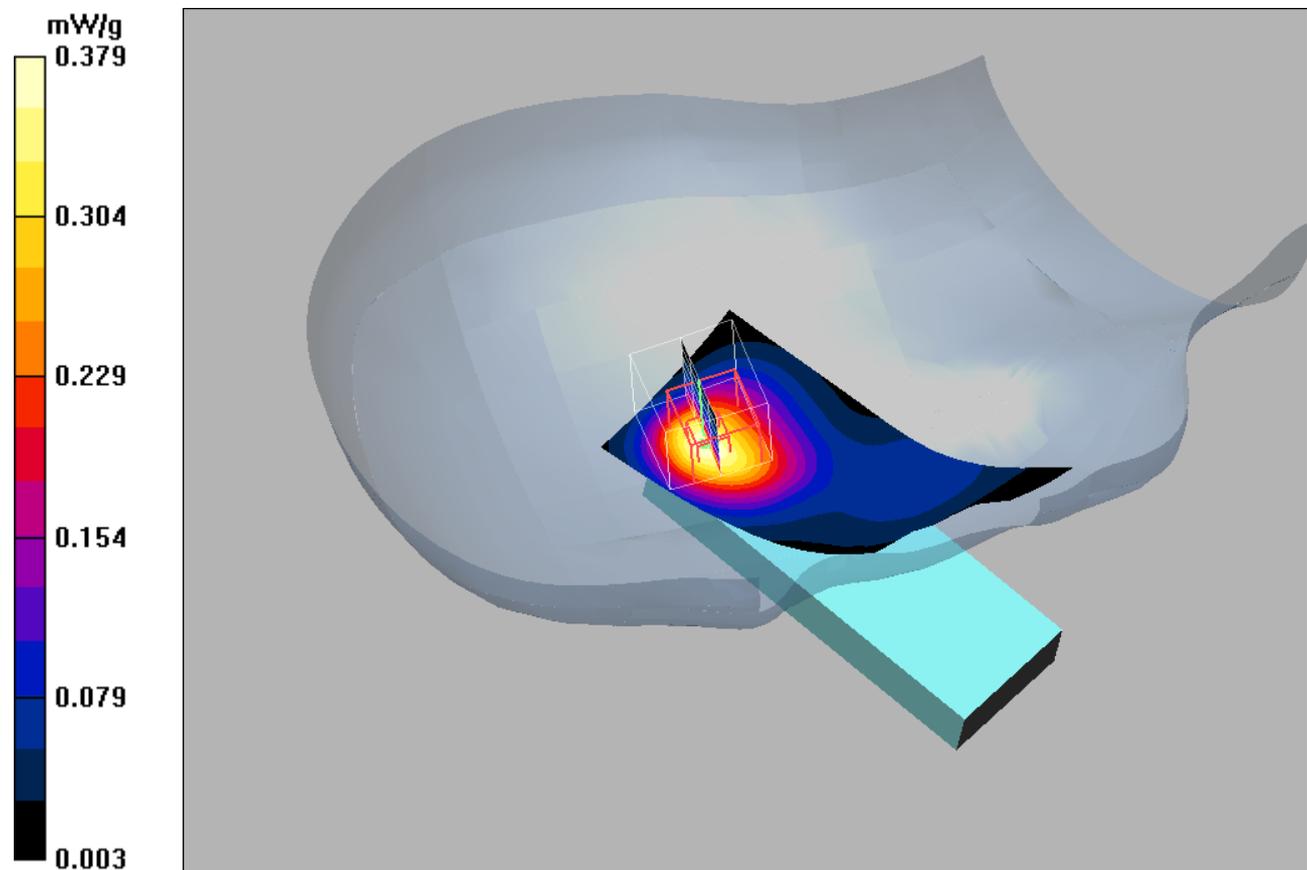
Tilt position-Middle/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.2 V/m; Power Drift = 0.024 dB

Peak SAR (extrapolated) = 0.552 W/kg

SAR(1 g) = 0.348 mW/g; SAR(10 g) = 0.206 mW/g

Maximum value of SAR (measured) = 0.379 mW/g



Date/Time: 2008-06-27 11:02:42

Test Laboratory: Sony Ericsson Mobile Communications
 File Name: [RightHandSide-Open_GSM1900_080627.da4](#)

DUT: PY7A1052161 Open; Type: GSM; Serial: #12207
Program Name: ETA Testing: Right-Hand Side

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 39.4$; $\rho = 1000$ kg/m³
 Phantom section: Right Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3062; ConvF(4.74, 4.74, 4.74); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn640; Calibrated: 2008-01-21
- Phantom: SAM 5; Type: SAM; Serial: 1352
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

Cheek position - Middle/Area Scan (61x141x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (interpolated) = 0.478 mW/g

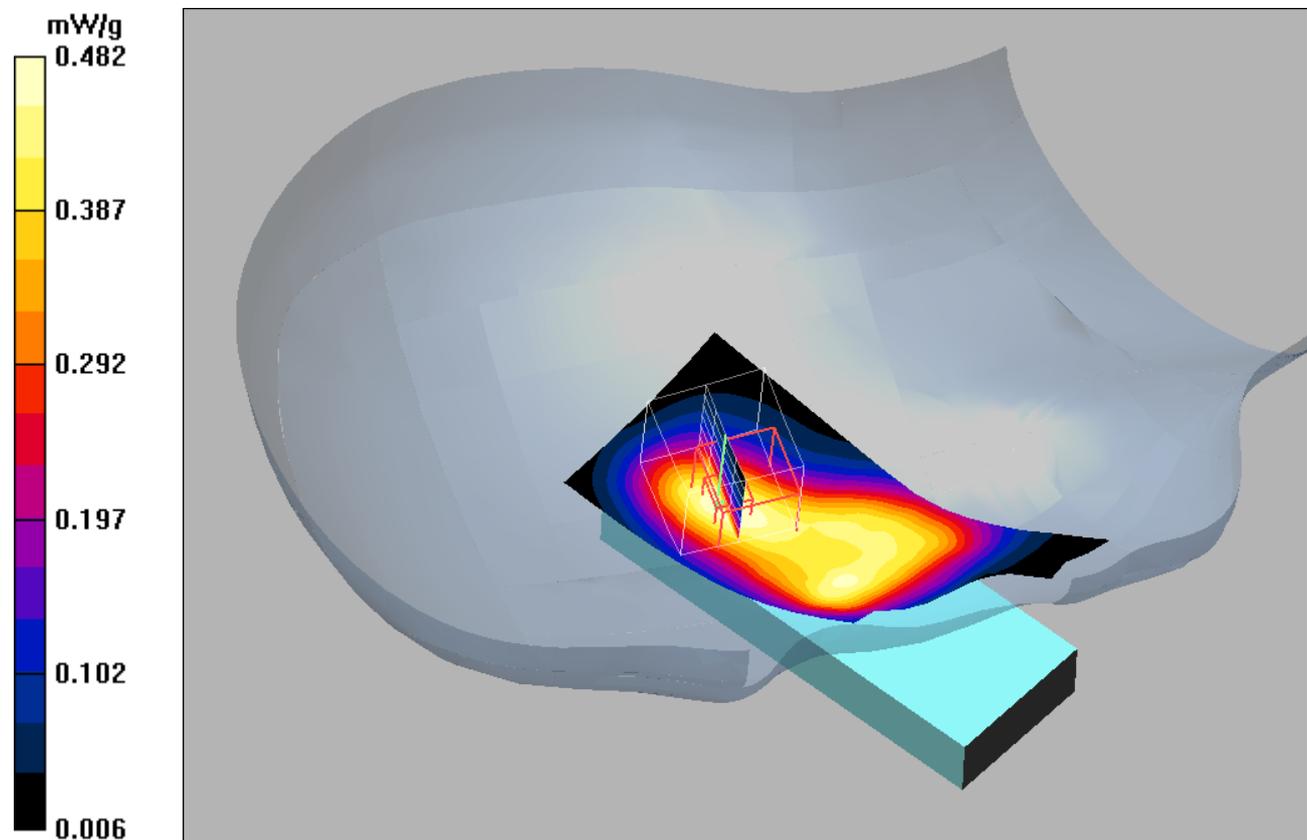
Cheek position - Middle/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.7 V/m; Power Drift = 0.066 dB

Peak SAR (extrapolated) = 0.656 W/kg

SAR(1 g) = 0.444 mW/g; SAR(10 g) = 0.282 mW/g

Maximum value of SAR (measured) = 0.482 mW/g



Date/Time: 2008-06-27 10:44:00

Test Laboratory: Sony Ericsson Mobile Communications
 File Name: [RightHandSide-Close_GSM1900_080627.da4](#)

DUT: PY7A1052161 Close; Type: GSM; Serial: #12207
Program Name: ETA Testing: Right-Hand Side

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 39.4$; $\rho = 1000$ kg/m³
 Phantom section: Right Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3062; ConvF(4.74, 4.74, 4.74); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn640; Calibrated: 2008-01-21
- Phantom: SAM 5; Type: SAM; Serial: 1352
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position-Middle/Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (interpolated) = 0.583 mW/g

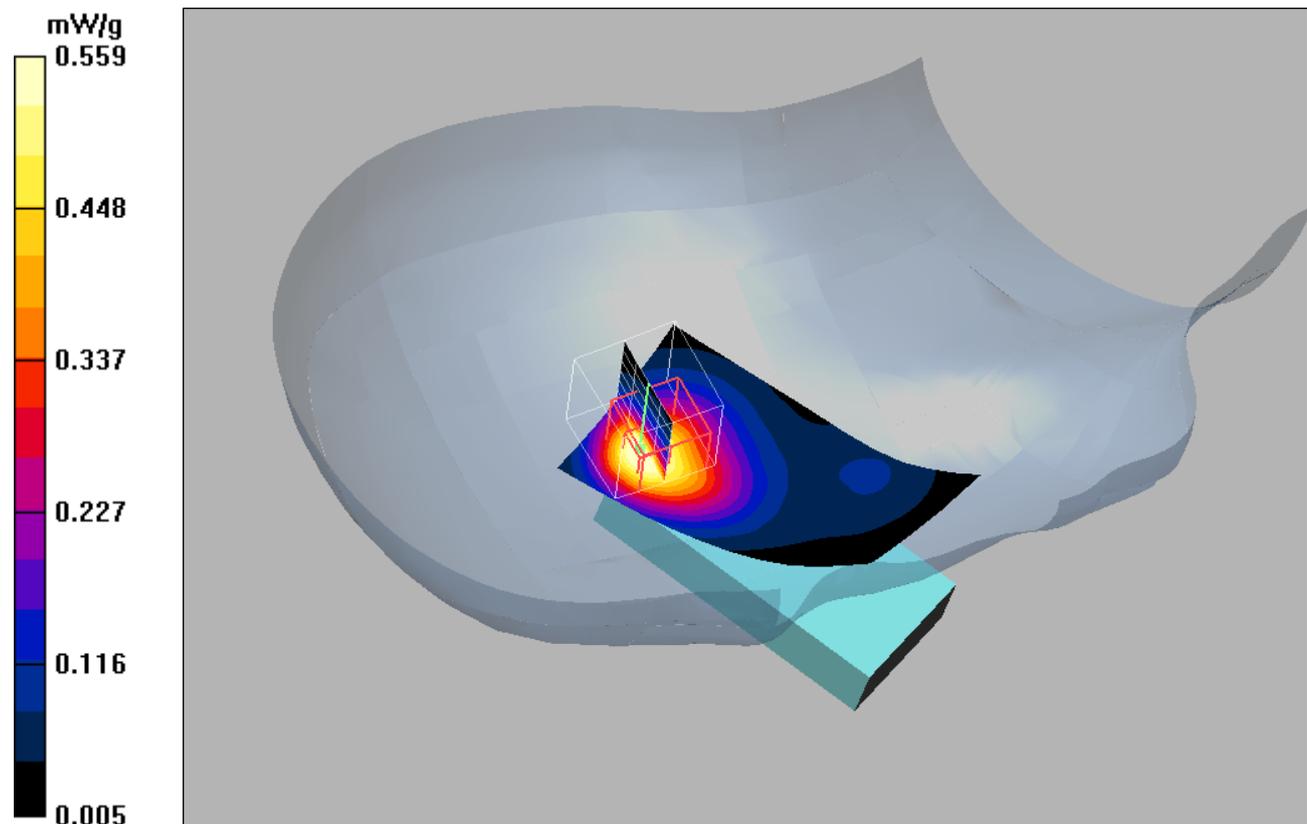
Tilt position-Middle/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.4 V/m; Power Drift = 0.021 dB

Peak SAR (extrapolated) = 0.866 W/kg

SAR(1 g) = 0.526 mW/g; SAR(10 g) = 0.305 mW/g

Maximum value of SAR (measured) = 0.559 mW/g



Date/Time: 2008-06-27 12:31:57

Test Laboratory: Sony Ericsson Mobile Communications
File Name: [RightHandSide-Close_GSM1900_080627.da4](#)

DUT: PY7A1052161 Close; Type: GSM; Serial: #12207
Program Name: ETA Testing: Right-Hand Side

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8.3
Medium parameters used: $f = 1909.8$ MHz; $\sigma = 1.48$ mho/m; $\epsilon_r = 39.3$; $\rho = 1000$ kg/m³
Phantom section: Right Section

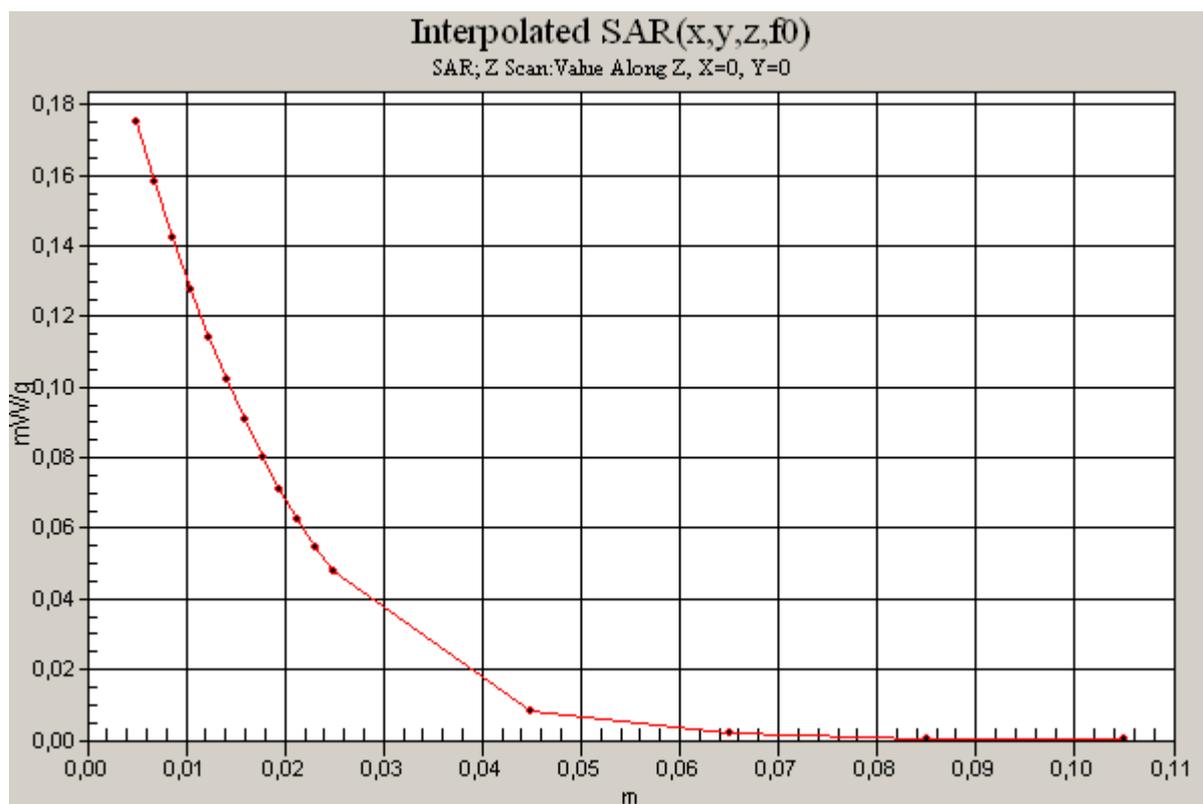
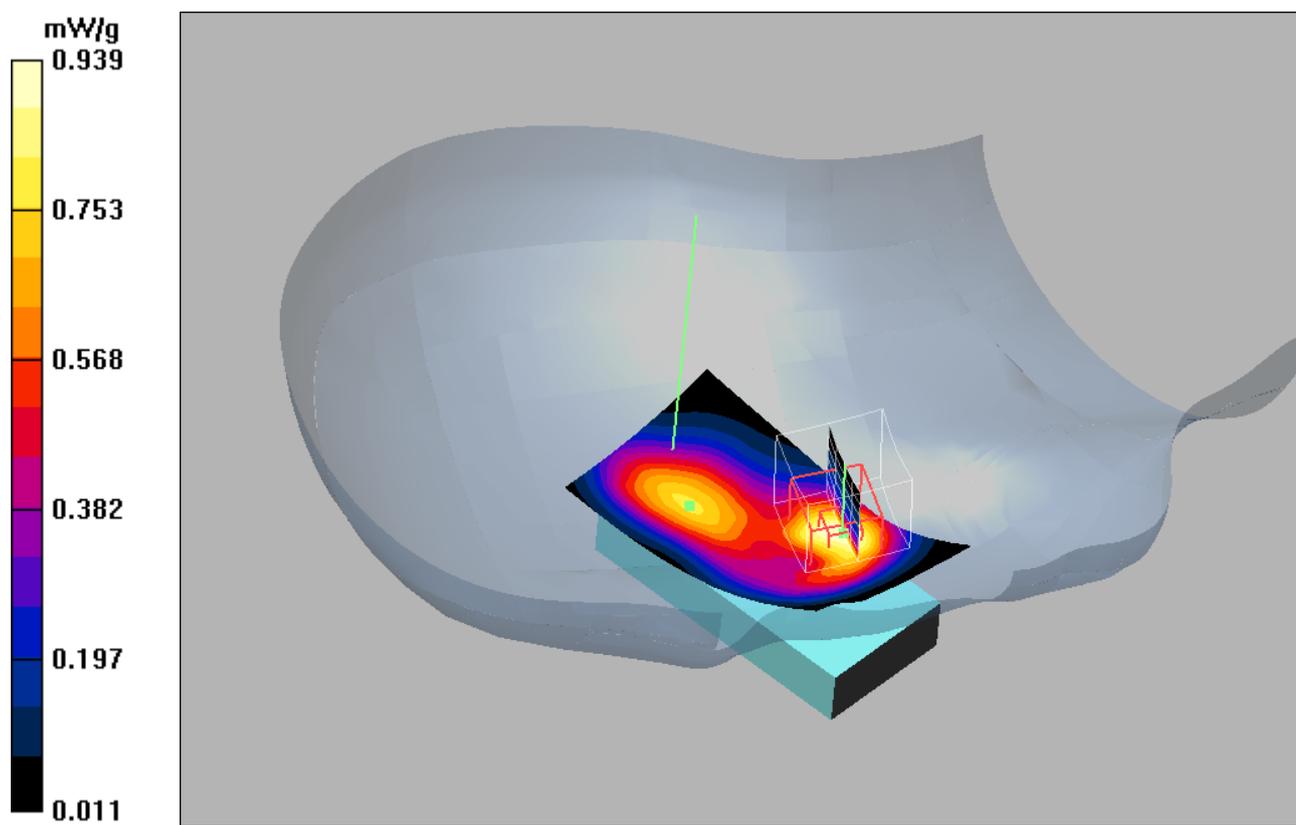
DASY4 Configuration:

- Probe: ES3DV3 - SN3062; ConvF(4.74, 4.74, 4.74); 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: DAE4 Sn640; Calibrated: 2008-01-21
- Phantom: SAM 5; Type: SAM; Serial: 1352
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

Cheek position - High/Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.959 mW/g

Cheek position - High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.1 V/m; Power Drift = -0.045 dB
Peak SAR (extrapolated) = 1.56 W/kg
SAR(1 g) = 0.840 mW/g; SAR(10 g) = 0.456 mW/g
Maximum value of SAR (measured) = 0.939 mW/g

Cheek position - High/Z Scan (1x1x16): Measurement grid: dx=20mm, dy=20mm, dz=20mm
Maximum value of SAR (interpolated) = 0.175 mW/g



Date/Time: 2008-06-17 11:48:16

Test Laboratory: Sony Ericsson Mobile Communications
 File Name: [RightHandSide_Open-GSM850_080617.da4](#)

DUT: PY7A1052161 Open; Type: GSM850,900,1800,1900; Serial: #12207
Program Name: ETA Testing: Right-Hand Side

Communication System: GSM835; Frequency: 836.6 MHz; Duty Cycle: 1:8.3

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.87$ mho/m; $\epsilon_r = 40.8$; $\rho = 1000$ kg/m³

Phantom section: Right Section DASY4 Configuration:

- Probe: ES3DV3 - SN3062; ConvF(6.15, 6.15, 6.15); Calibrated: 2008-01-23

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

- Electronics: DAE4 Sn640; Calibrated: 2008-01-21

- Phantom: SAM 6; Type: SAM; Serial: 1351

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

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

Maximum value of SAR (interpolated) = 0.499 mW/g

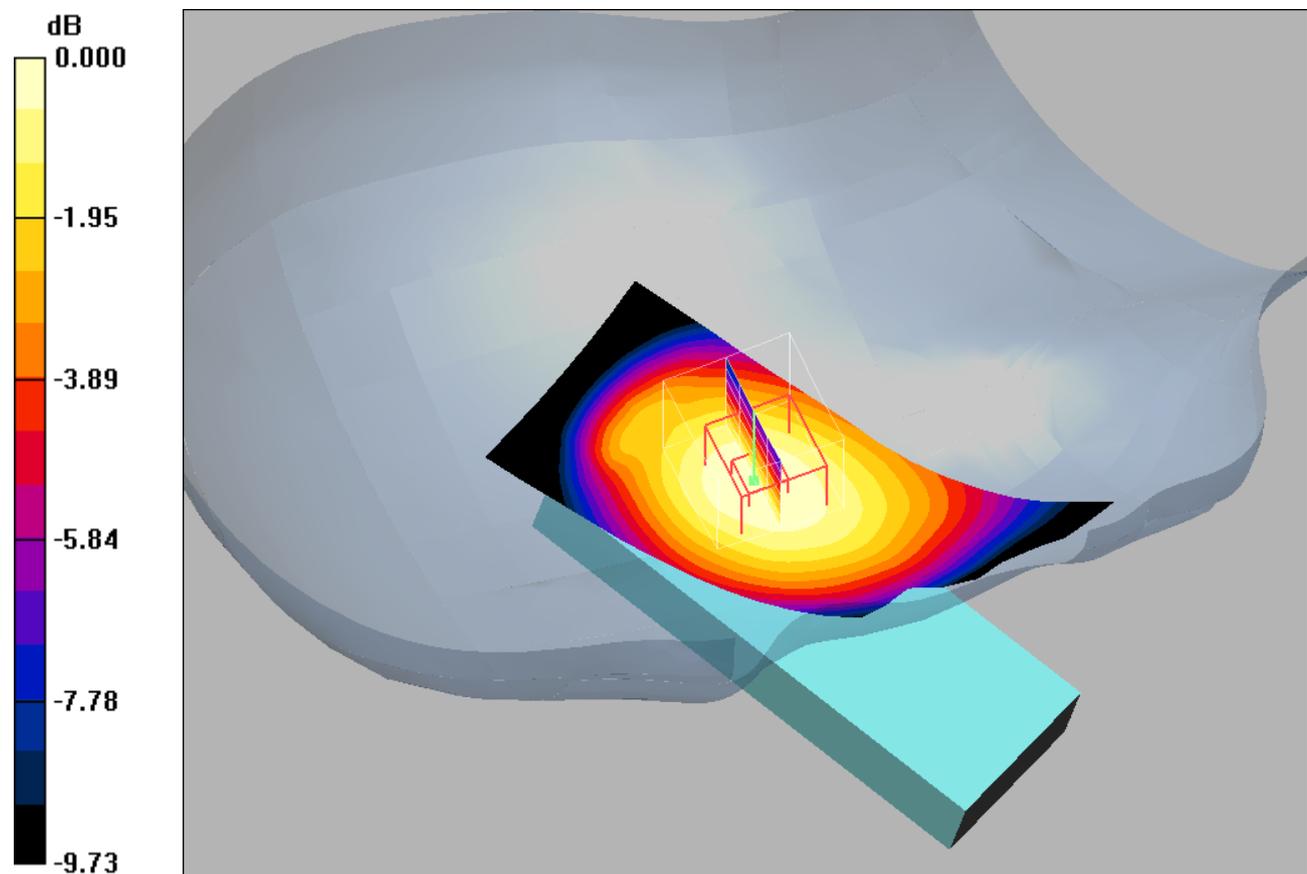
Tilt position_Open-Middle/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.7 V/m; Power Drift = -0.015 dB

Peak SAR (extrapolated) = 0.596 W/kg

SAR(1 g) = 0.468 mW/g; SAR(10 g) = 0.344 mW/g

Maximum value of SAR (measured) = 0.497 mW/g



0 dB = 0.497mW/g

Date/Time: 2008-06-17 10:52:33

Test Laboratory: Sony Ericsson Mobile Communications
 File Name: [RightHandSide_Open-GSM850_080617.da4](#)

DUT: PY7A1052161 Open; Type: GSM850,900,1800,1900; Serial: #12207
Program Name: ETA Testing: Right-Hand Side

Communication System: GSM835; Frequency: 836.6 MHz; Duty Cycle: 1:8.3
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.87$ mho/m; $\epsilon_r = 40.8$; $\rho = 1000$ kg/m³

Phantom section: Right Section DASY4 Configuration:

- Probe: ES3DV3 - SN3062; ConvF(6.15, 6.15, 6.15); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn640; Calibrated: 2008-01-21
- Phantom: SAM 6; Type: SAM; Serial: 1351
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

Cheek position_Open-Middle/Area Scan (61x141x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.933 mW/g

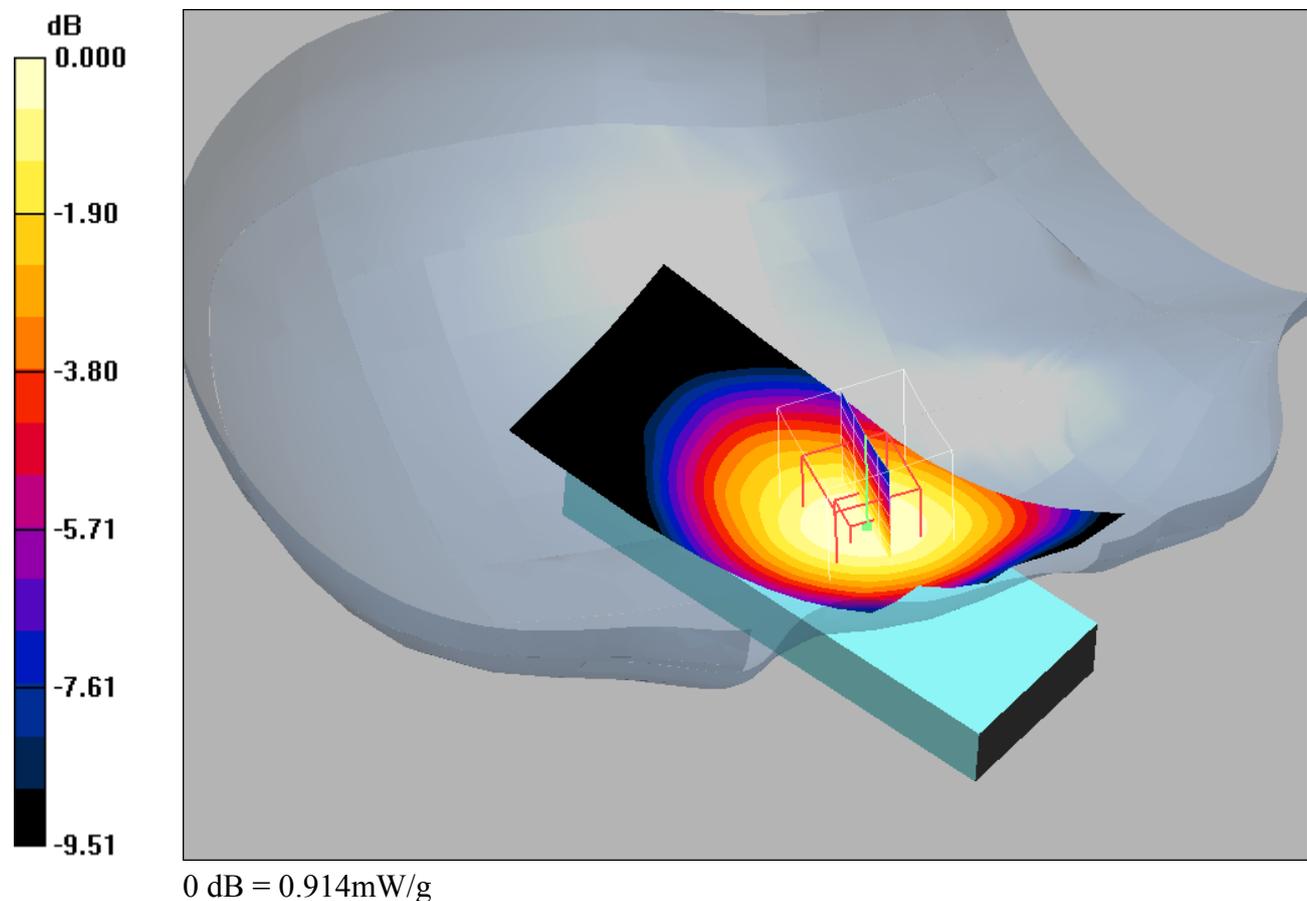
Cheek position_Open-Middle/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.9 V/m; Power Drift = -0.051 dB

Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.865 mW/g; SAR(10 g) = 0.631 mW/g

Maximum value of SAR (measured) = 0.914 mW/g



Date/Time: 2008-06-17 10:26:39

Test Laboratory: Sony Ericsson Mobile Communications
 File Name: [RightHandSide_Close-GSM850_080617.da4](#)

DUT: PY7A1052161 Close; Type: GSM850,900,1800,1900; Serial: #12207
Program Name: ETA Testing: Right-Hand Side

Communication System: GSM835; Frequency: 836.6 MHz; Duty Cycle: 1:8.3
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.87$ mho/m; $\epsilon_r = 40.8$; $\rho = 1000$ kg/m³
 Phantom section: Right Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3062; ConvF(6.15, 6.15, 6.15); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn640; Calibrated: 2008-01-21
- Phantom: SAM 6; Type: SAM; Serial: 1351
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position-Middle/Area Scan (61x121x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (interpolated) = 0.420 mW/g

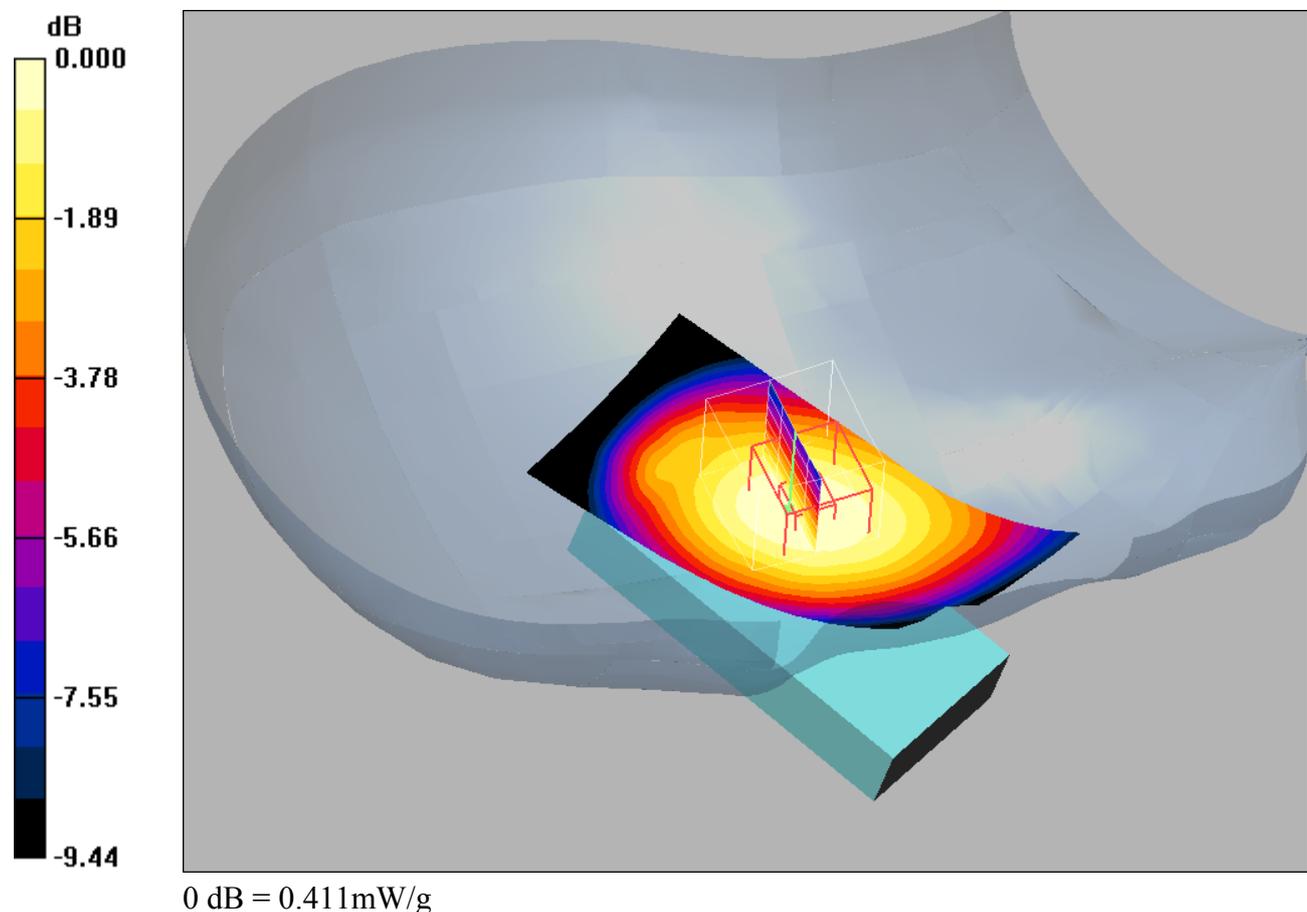
Tilt position-Middle/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.8 V/m; Power Drift = -0.051 dB

Peak SAR (extrapolated) = 0.495 W/kg

SAR(1 g) = 0.390 mW/g; SAR(10 g) = 0.286 mW/g

Maximum value of SAR (measured) = 0.411 mW/g



Date/Time: 2008-06-17 09:56:57

Test Laboratory: Sony Ericsson Mobile Communications
File Name: [RightHandSide_Close-GSM850_080617.da4](#)

DUT: PY7A1052161 Close; Type: GSM850,900,1800,1900; Serial: #12207
Program Name: ETA Testing: Right-Hand Side

Communication System: GSM835; Frequency: 836.6 MHz; Duty Cycle: 1:8.3
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.87$ mho/m; $\epsilon_r = 40.8$; $\rho = 1000$ kg/m³
Phantom section: Right Section

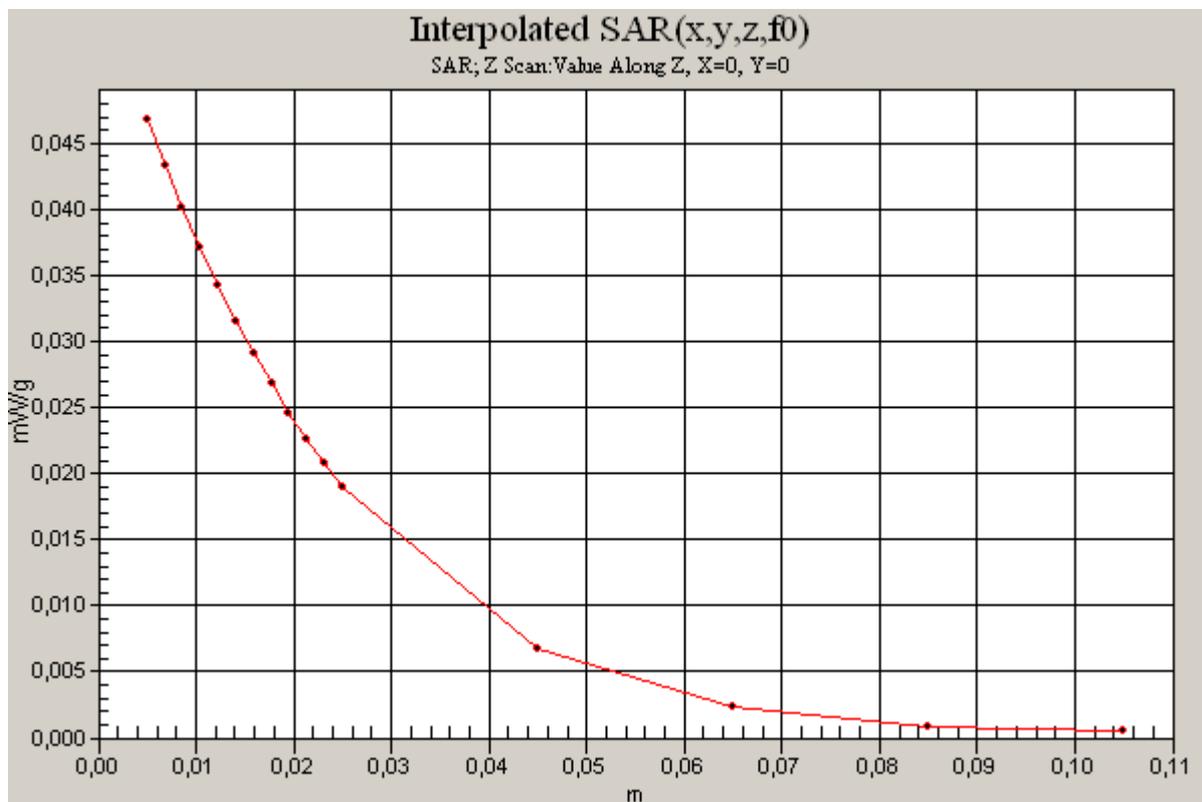
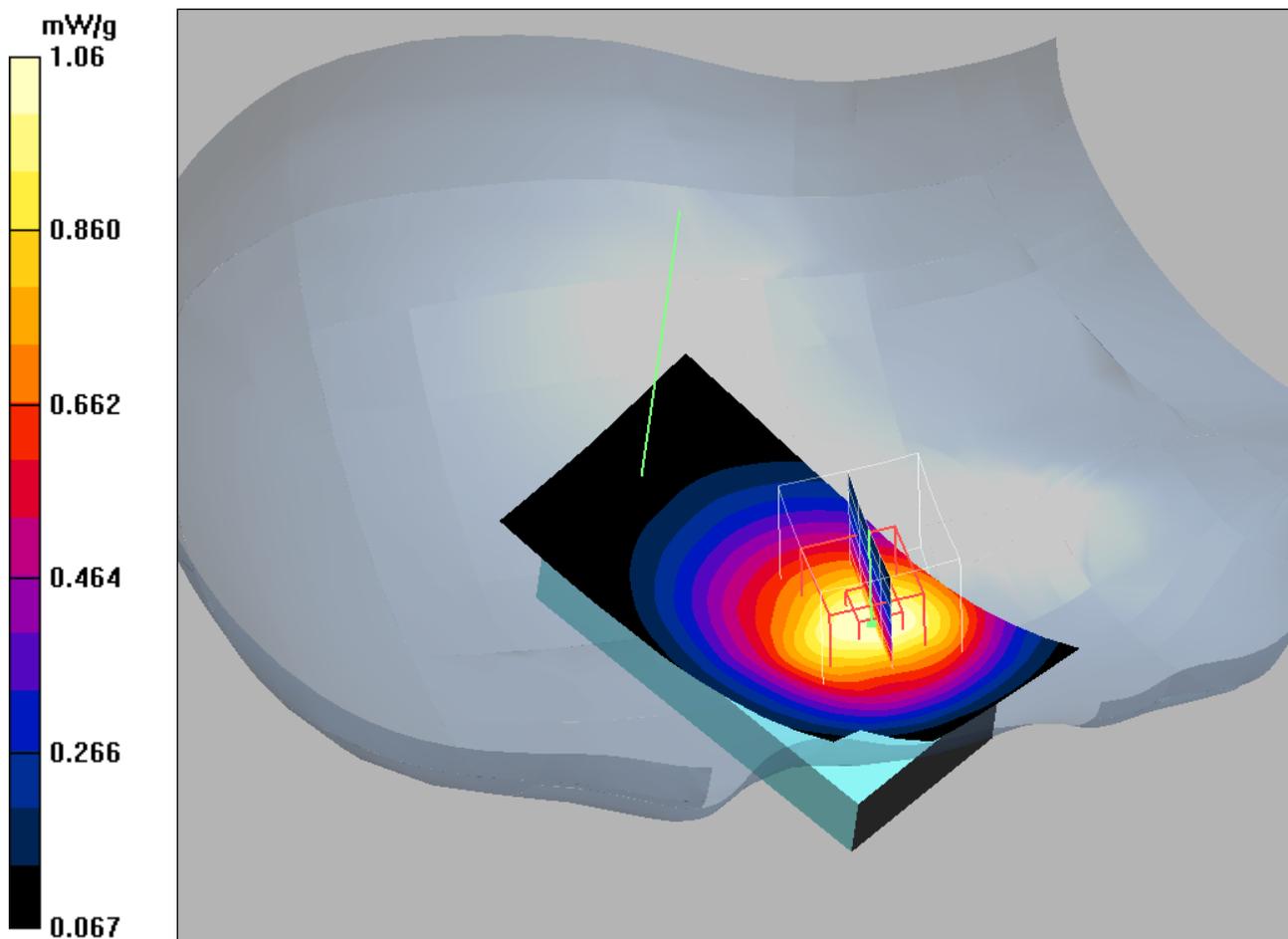
DASY4 Configuration:

- Probe: ES3DV3 - SN3062; ConvF(6.15, 6.15, 6.15); 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: DAE4 Sn640; Calibrated: 2008-01-21
- Phantom: SAM 6; Type: SAM; Serial: 1351
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

Cheek position_Close - Middle/Area Scan (61x121x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.07 mW/g

Cheek position_Close - Middle/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.6 V/m; Power Drift = 0.071 dB
Peak SAR (extrapolated) = 1.42 W/kg
SAR(1 g) = 0.981 mW/g; SAR(10 g) = 0.663 mW/g
Maximum value of SAR (measured) = 1.06 mW/g

Cheek position_Close - Middle/Z Scan (1x1x16): Measurement grid: dx=20mm, dy=20mm, dz=20mm
Maximum value of SAR (interpolated) = 0.047 mW/g



Date/Time: 2008-06-27 15:05:13

Test Laboratory: Sony Ericsson Mobile Communications
 File Name: [LeftHandSide-Open_GSM1900_080627.da4](#)

DUT: PY7A1052161 Open; Type: GSM; Serial: #12207
Program Name: ETA Testing: Left-Hand Side

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 39.4$; $\rho = 1000$ kg/m³
 Phantom section: Left Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3062; ConvF(4.74, 4.74, 4.74); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn640; Calibrated: 2008-01-21
- Phantom: SAM 5; Type: SAM; Serial: 1352
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position-Middle/Area Scan (61x141x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (interpolated) = 0.279 mW/g

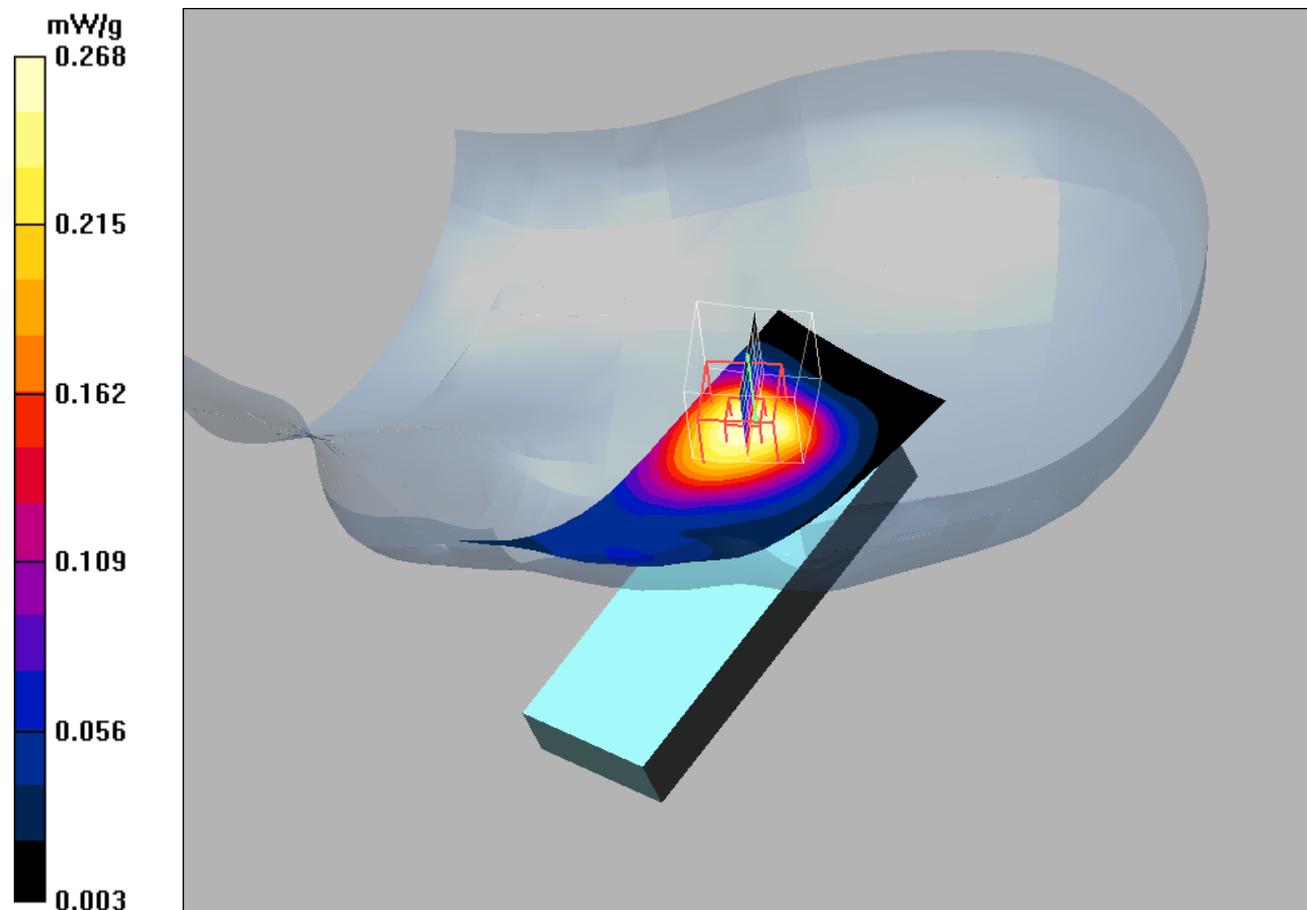
Tilt position-Middle/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.96 V/m; Power Drift = 0.148 dB

Peak SAR (extrapolated) = 0.379 W/kg

SAR(1 g) = 0.252 mW/g; SAR(10 g) = 0.157 mW/g

Maximum value of SAR (measured) = 0.268 mW/g



Date/Time: 2008-06-27 14:41:41

Test Laboratory: Sony Ericsson Mobile Communications
 File Name: [LeftHandSide-Open_GSM1900_080627.da4](#)

DUT: PY7A1052161 Open; Type: GSM; Serial: #12207
Program Name: ETA Testing: Left-Hand Side

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 39.4$; $\rho = 1000$ kg/m³
 Phantom section: Left Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3062; ConvF(4.74, 4.74, 4.74); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn640; Calibrated: 2008-01-21
- Phantom: SAM 5; Type: SAM; Serial: 1352
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

Cheek position - Middle/Area Scan (61x141x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (interpolated) = 0.635 mW/g

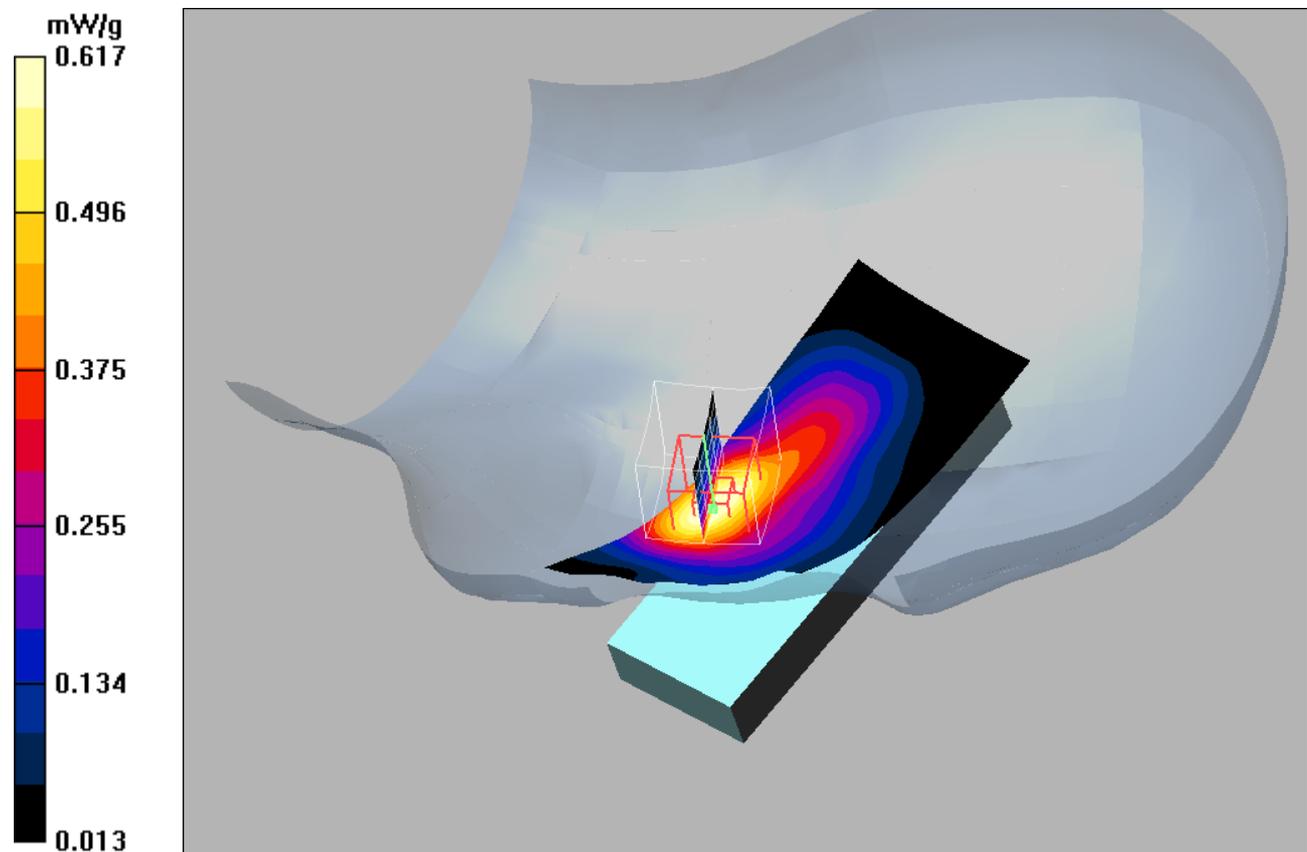
Cheek position - Middle/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.15 V/m; Power Drift = 0.028 dB

Peak SAR (extrapolated) = 0.903 W/kg

SAR(1 g) = 0.571 mW/g; SAR(10 g) = 0.342 mW/g

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



Date/Time: 2008-06-27 14:21:32

Test Laboratory: Sony Ericsson Mobile Communications
 File Name: [LeftHandSide-Close_GSM1900_080627.da4](#)

DUT: PY7A1052161 Close; Type: GSM; Serial: #12207
Program Name: ETA Testing: Left-Hand Side

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 39.4$; $\rho = 1000$ kg/m³
 Phantom section: Left Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3062; ConvF(4.74, 4.74, 4.74); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn640; Calibrated: 2008-01-21
- Phantom: SAM 5; Type: SAM; Serial: 1352
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position-Middle/Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (interpolated) = 0.539 mW/g

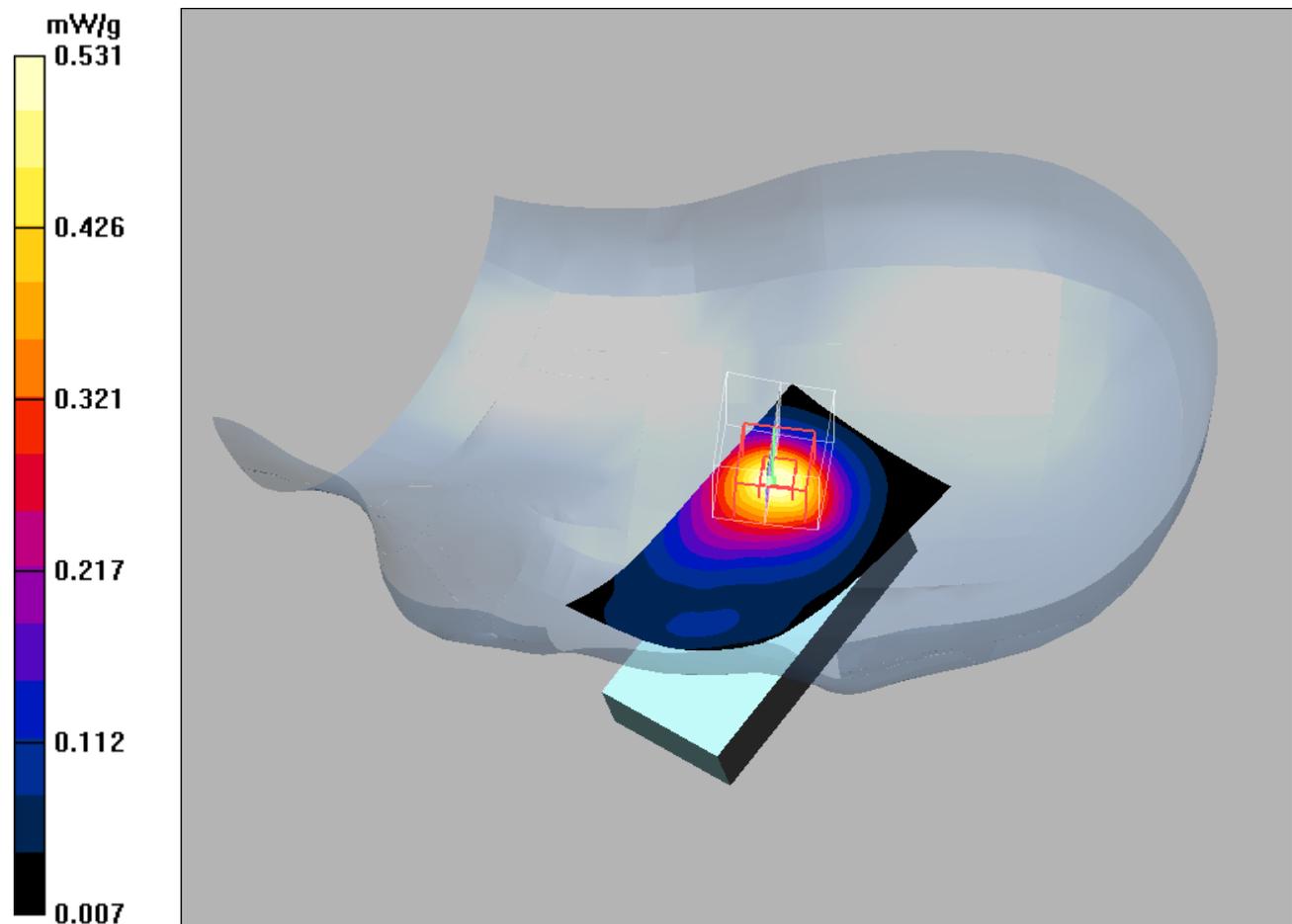
Tilt position-Middle/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.4 V/m; Power Drift = 0.003 dB

Peak SAR (extrapolated) = 0.797 W/kg

SAR(1 g) = 0.485 mW/g; SAR(10 g) = 0.281 mW/g

Maximum value of SAR (measured) = 0.531 mW/g



Date/Time: 2008-06-27 13:43:29

Test Laboratory: Sony Ericsson Mobile Communications
 File Name: [LeftHandSide-Close_GSM1900_080627.da4](#)

DUT: PY7A1052161 Close; Type: GSM; Serial: #12207
Program Name: ETA Testing: Left-Hand Side

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 39.4$; $\rho = 1000$ kg/m³
 Phantom section: Left Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3062; ConvF(4.74, 4.74, 4.74); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection (Locations From Previous Scan Used))
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn640; Calibrated: 2008-01-21
- Phantom: SAM 5; Type: SAM; Serial: 1352
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

Cheek position - Middle/Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (interpolated) = 0.762 mW/g

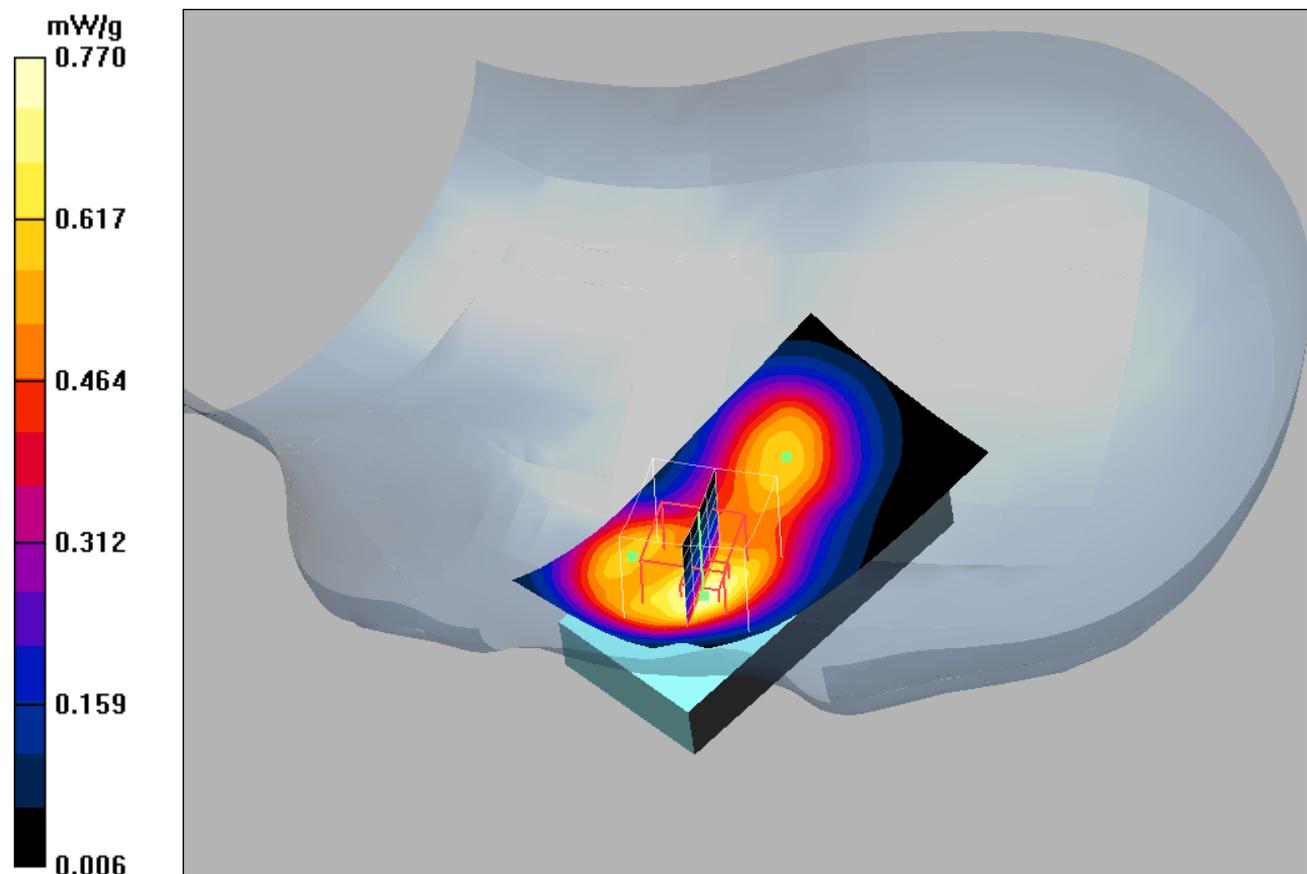
Cheek position - Middle/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.7 V/m; Power Drift = 0.008 dB

Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.691 mW/g; SAR(10 g) = 0.406 mW/g

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



Date/Time: 2008-06-17 15:46:02

Test Laboratory: Sony Ericsson Mobile Communications
 File Name: [LeftHandSide_Open-GSM850_080617.da4](#)

DUT: PY7A1052161 Open; Type: GSM850,900,1800,1900; Serial: #12207
Program Name: ETA Testing: Left-Hand Side

Communication System: GSM835; Frequency: 836.6 MHz; Duty Cycle: 1:8.3
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.87$ mho/m; $\epsilon_r = 40.8$; $\rho = 1000$ kg/m³
 Phantom section: Left Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3062; ConvF(6.15, 6.15, 6.15); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn640; Calibrated: 2008-01-21
- Phantom: SAM 6; Type: SAM; Serial: 1351
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

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

Maximum value of SAR (interpolated) = 0.458 mW/g

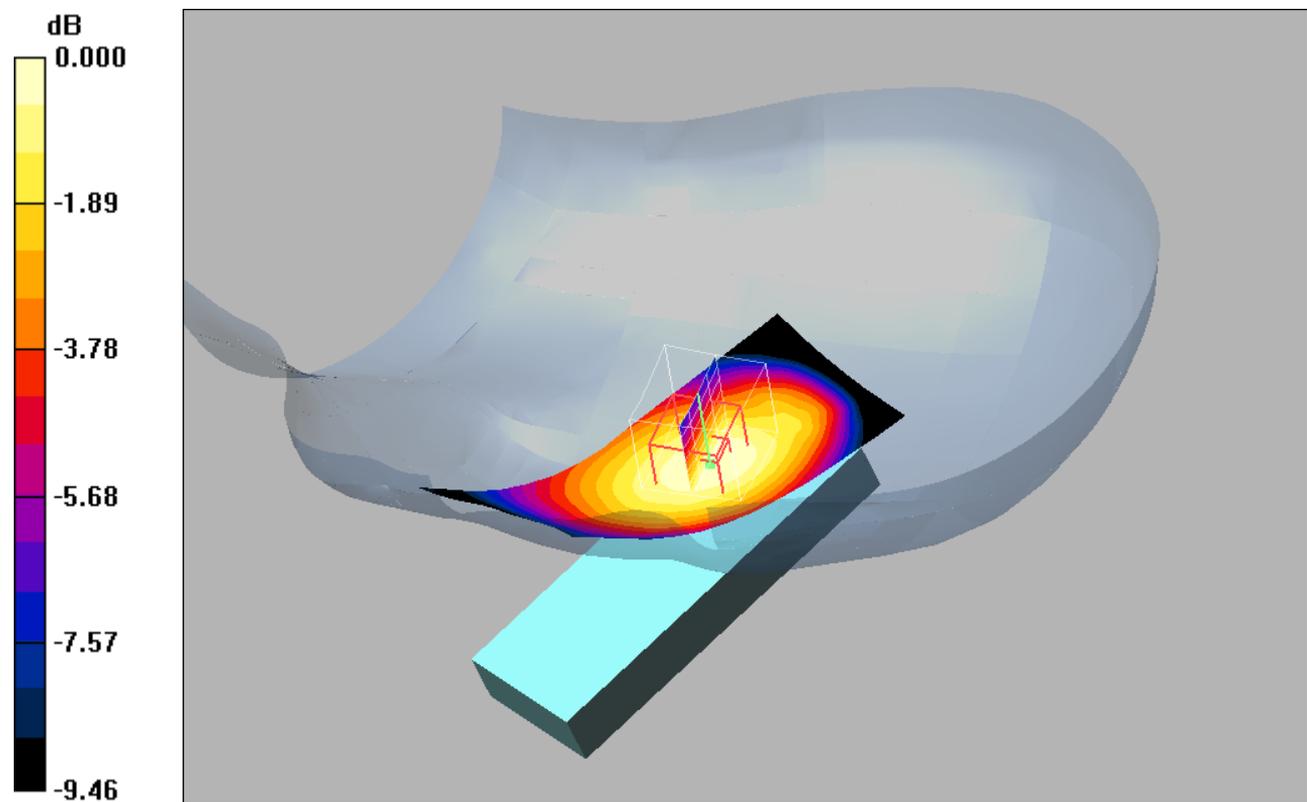
Tilt position_Open-Middle/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.7 V/m; Power Drift = -0.022 dB

Peak SAR (extrapolated) = 0.545 W/kg

SAR(1 g) = 0.427 mW/g; SAR(10 g) = 0.313 mW/g

Maximum value of SAR (measured) = 0.455 mW/g



0 dB = 0.455mW/g

Date/Time: 2008-06-17 15:01:00

Test Laboratory: Sony Ericsson Mobile Communications
 File Name: [LeftHandSide_Open-GSM850_080617.da4](#)

DUT: PY7A1052161 Open; Type: GSM850,900,1800,1900; Serial: #12207
Program Name: ETA Testing: Left-Hand Side

Communication System: GSM835; Frequency: 824.2 MHz Frequency: 836.6 MHz; Duty Cycle: 1:8.3
 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.86$ mho/m; $\epsilon_r = 40.9$; $\rho = 1000$ kg/m³ Medium
 parameters used: $f = 836.6$ MHz; $\sigma = 0.87$ mho/m; $\epsilon_r = 40.8$; $\rho = 1000$ kg/m³

Phantom section: Left Section DASY4 Configuration:

- Probe: ES3DV3 - SN3062; ConvF(6.15, 6.15, 6.15); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn640; Calibrated: 2008-01-21
- Phantom: SAM 6; Type: SAM; Serial: 1351
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

Cheek position_Open-Low/Area Scan (61x141x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.742 mW/g

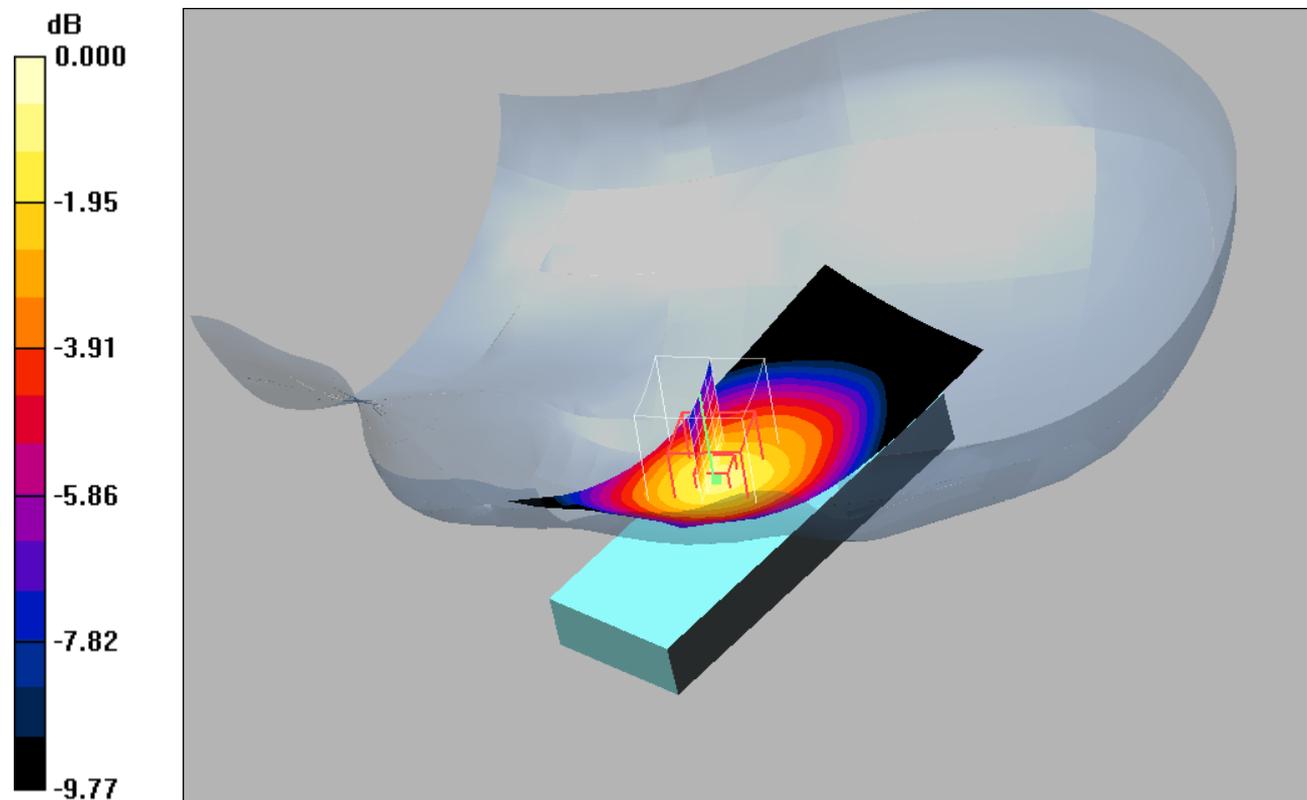
Cheek position_Open-Middle/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.7 V/m; Power Drift = 0.015 dB

Peak SAR (extrapolated) = 1.14 W/kg

SAR(1 g) = 0.878 mW/g; SAR(10 g) = 0.633 mW/g

Maximum value of SAR (measured) = 0.932 mW/g



0 dB = 0.932mW/g

Date/Time: 2008-06-17 13:38:10

Test Laboratory: Sony Ericsson Mobile Communications
 File Name: [LeftHandSide_Close-GSM850_080617.da4](#)

DUT: PY7A1052161 Close; Type: GSM850,900,1800,1900; Serial: #12207
Program Name: ETA Testing: Left-Hand Side

Communication System: GSM835; Frequency: 836.6 MHz; Duty Cycle: 1:8.3
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.87$ mho/m; $\epsilon_r = 40.8$; $\rho = 1000$ kg/m³
 Phantom section: Left Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3062; ConvF(6.15, 6.15, 6.15); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn640; Calibrated: 2008-01-21
- Phantom: SAM 6; Type: SAM; Serial: 1351
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

Tilt position-Middle/Area Scan (61x121x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (interpolated) = 0.410 mW/g

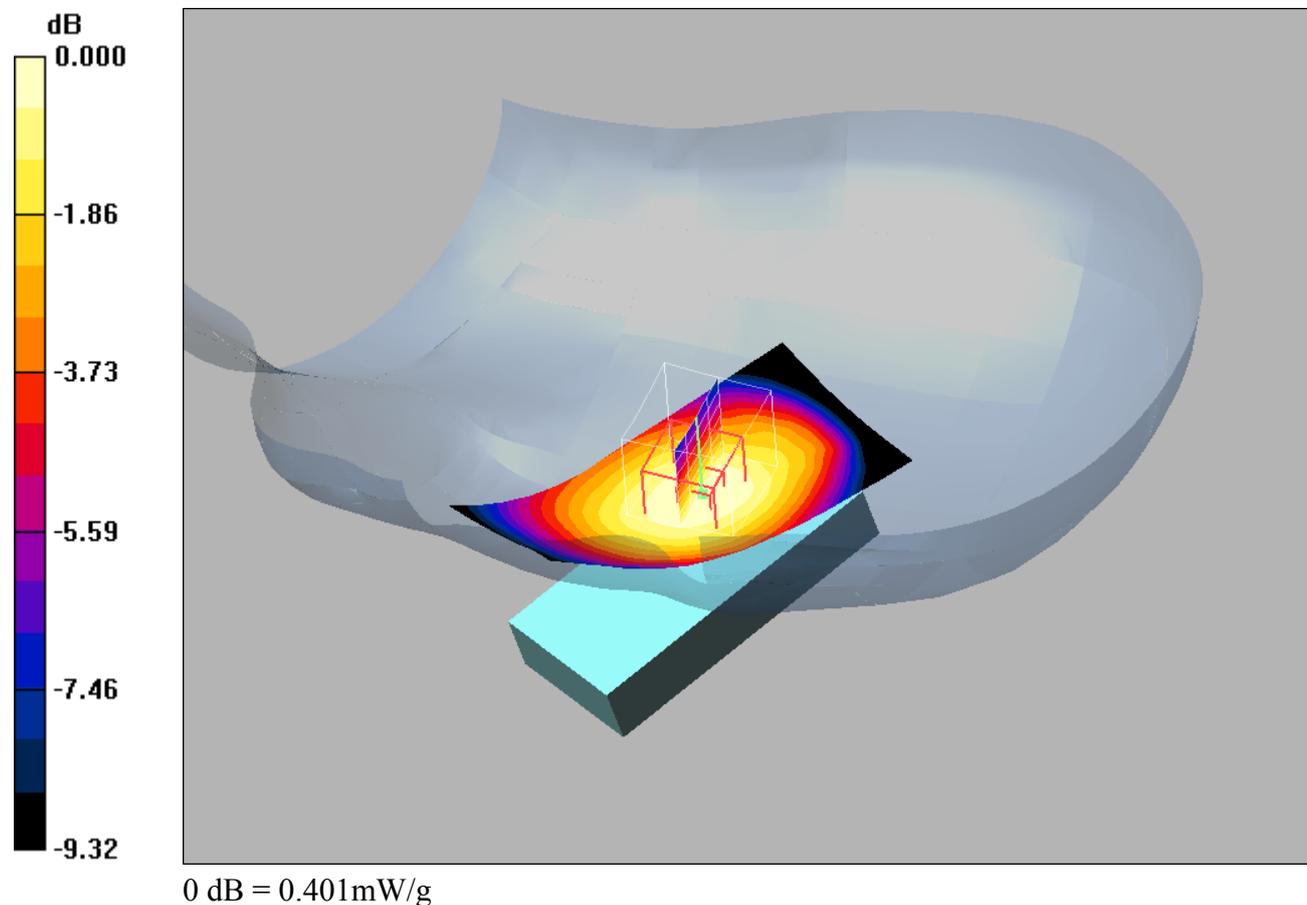
Tilt position-Middle/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.3 V/m; Power Drift = -0.105 dB

Peak SAR (extrapolated) = 0.481 W/kg

SAR(1 g) = 0.376 mW/g; SAR(10 g) = 0.276 mW/g

Maximum value of SAR (measured) = 0.401 mW/g



Date/Time: 2008-06-17 12:53:15

Test Laboratory: Sony Ericsson Mobile Communications
 File Name: [LeftHandSide_Close-GSM850_080617.da4](#)

DUT: PY7A1052161 Close; Type: GSM850,900,1800,1900; Serial: #12207
Program Name: ETA Testing: Left-Hand Side

Communication System: GSM835; Frequency: 824.2 MHz Frequency: 836.6 MHz; Duty Cycle: 1:8.3
 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.86$ mho/m; $\epsilon_r = 40.9$; $\rho = 1000$ kg/m³ Medium
 parameters used: $f = 836.6$ MHz; $\sigma = 0.87$ mho/m; $\epsilon_r = 40.8$; $\rho = 1000$ kg/m³

Phantom section: Left Section DASY4 Configuration:

- Probe: ES3DV3 - SN3062; ConvF(6.15, 6.15, 6.15); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn640; Calibrated: 2008-01-21
- Phantom: SAM 6; Type: SAM; Serial: 1351
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

Cheek position_Close - Low/Area Scan (61x121x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.949 mW/g

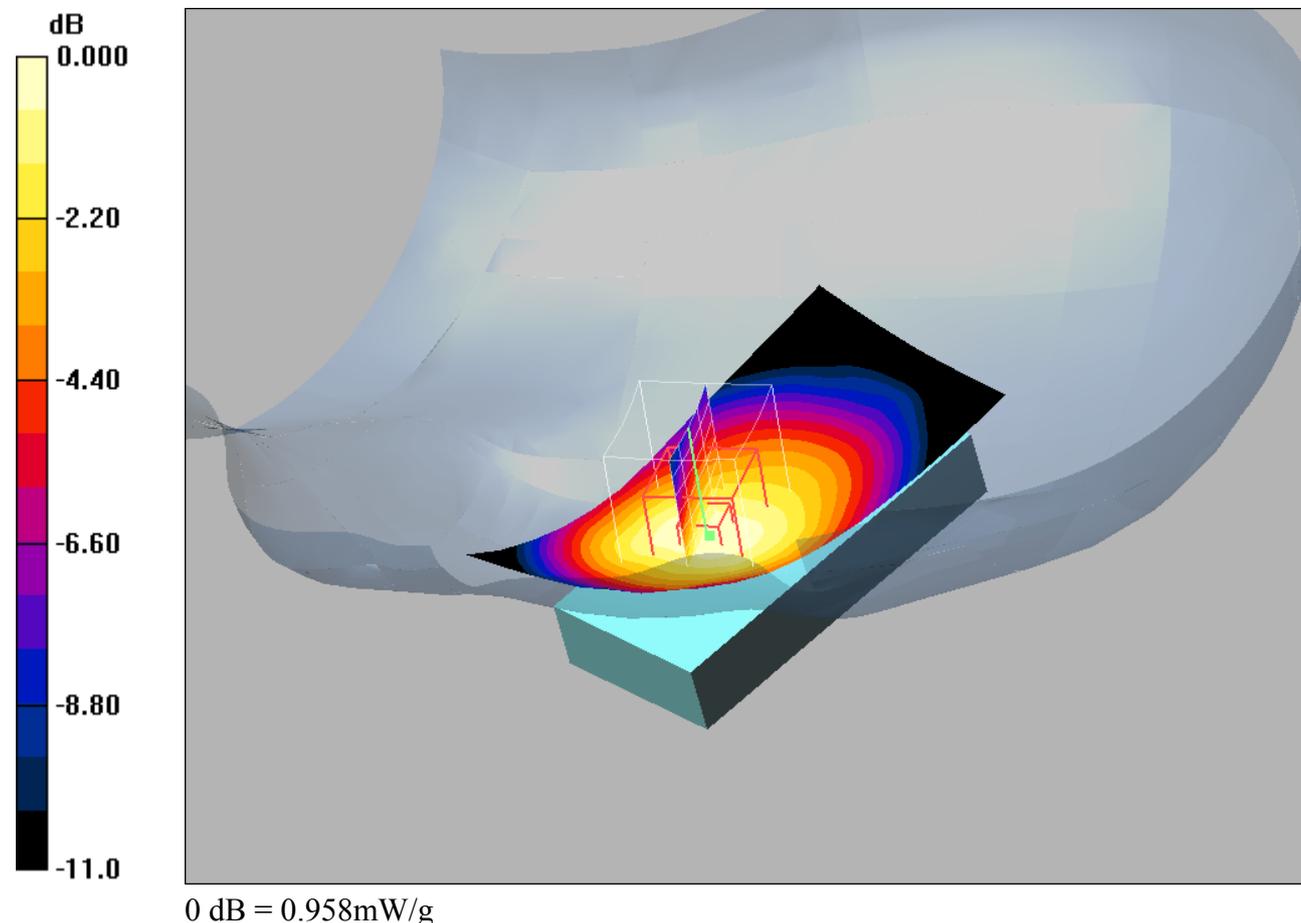
Cheek position_Close - Middle/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.3 V/m; Power Drift = 0.003 dB

Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.898 mW/g; SAR(10 g) = 0.627 mW/g

Maximum value of SAR (measured) = 0.958 mW/g



Date/Time: 2008-06-30 12:52:55

Test Laboratory: Sony Ericsson Mobile Communications
 File Name: [Body_Speech_GSM1900_080630.da4](#)

DUT: PY7A1052161 Close; Type: GSM; Serial: #12207
Program Name: ETA Testing:Body measurement

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.54$ mho/m; $\epsilon_r = 52.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section DASY4 Configuration:

- Probe: ES3DV3 - SN3062; ConvF(4.56, 4.56, 4.56); Calibrated: 2008-01-23

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

- Electronics: DAE4 Sn640; Calibrated: 2008-01-21

- Phantom: SAM 5; Type: SAM; Serial: 1352

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

d=15mm,Speech PHF - Middle/Area Scan (61x121x1): Measurement grid: dx=10mm, dy=10mm

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

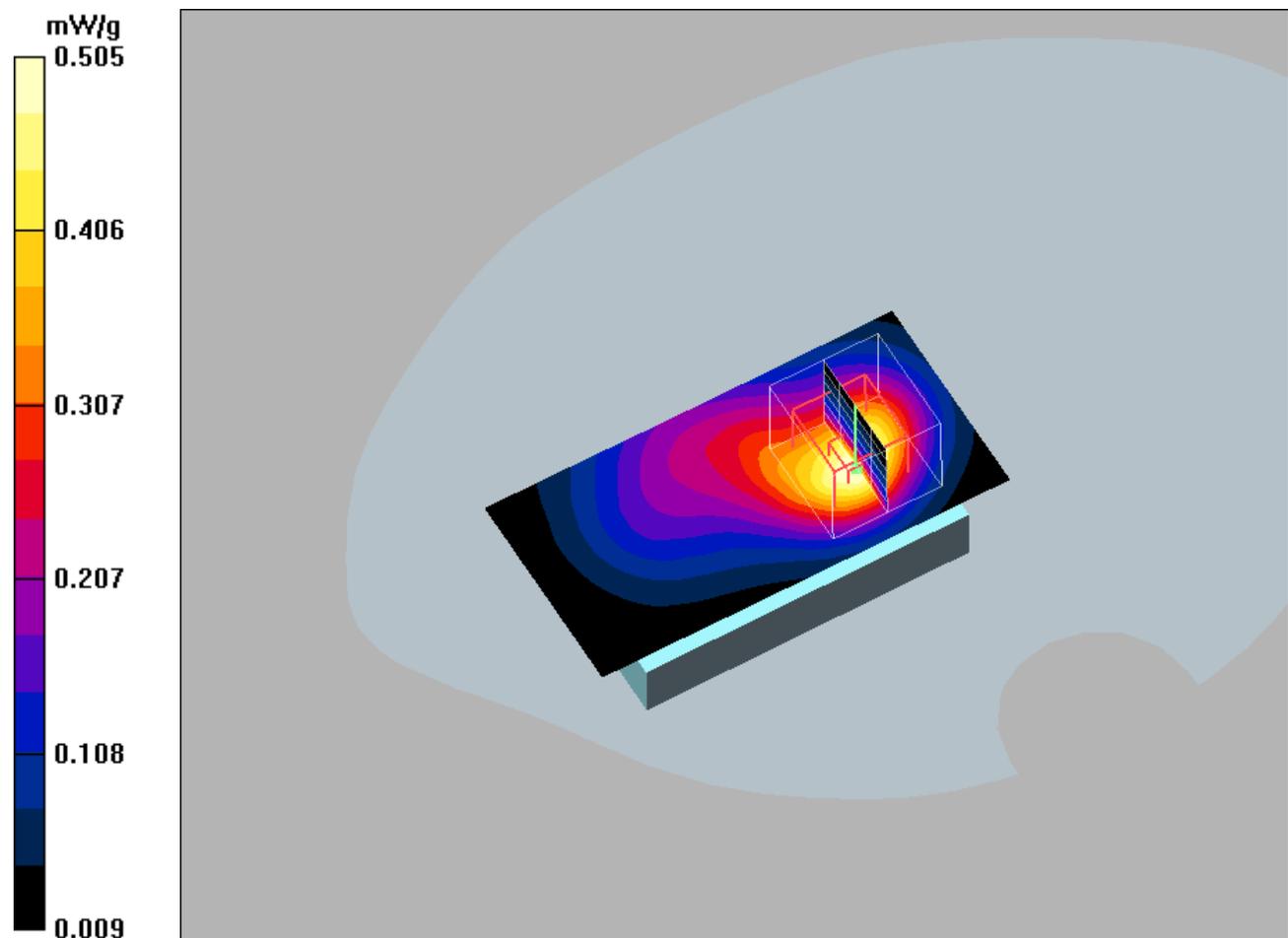
d=15mm,Speech PHF - Middle/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.2 V/m; Power Drift = 0.011 dB

Peak SAR (extrapolated) = 0.778 W/kg

SAR(1 g) = 0.460 mW/g; SAR(10 g) = 0.266 mW/g

Maximum value of SAR (measured) = 0.505 mW/g



Date/Time: 2008-07-01 12:50:00

Test Laboratory: Sony Ericsson Mobile Communications
 File Name: [Body_Speech_GSM850_080701.da4](#)

DUT: PY7A1052161 Close; Type: GSM; Serial: #12207
Program Name: ETA Testing:Body measurement

Communication System: GSM835; Frequency: 836.6 MHz; Duty Cycle: 1:8.3

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.97$ mho/m; $\epsilon_r = 52.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section DASY4 Configuration:

- Probe: ES3DV3 - SN3062; ConvF(6, 6, 6); Calibrated: 2008-01-23

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

- Electronics: DAE4 Sn640; Calibrated: 2008-01-21

- Phantom: SAM 5; Type: SAM; Serial: 1352

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

d=15mm,Speech PHF - Middle/Area Scan (61x121x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.897 mW/g

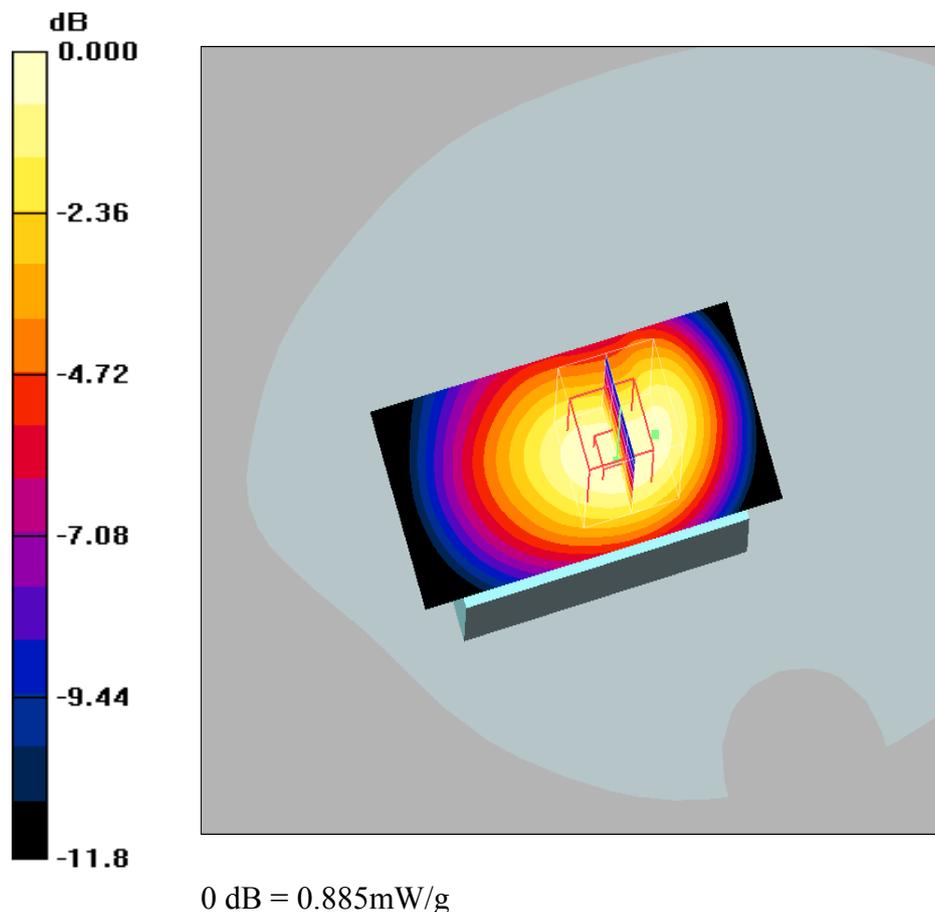
d=15mm,Speech PHF - Middle/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.3 V/m; Power Drift = -0.069 dB

Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.817 mW/g; SAR(10 g) = 0.543 mW/g

Maximum value of SAR (measured) = 0.885 mW/g



Date/Time: 2008-06-30 13:13:19

Test Laboratory: Sony Ericsson Mobile Communications

File Name: [Body_Speech_GSM1900_080630.da4](#)**DUT: PY7A1052161 Close; Type: GSM; Serial: #12207****Program Name: ETA Testing:Body measurement**

Communication System: GSM 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.54$ mho/m; $\epsilon_r = 52.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section DASY4 Configuration:

- Probe: ES3DV3 - SN3062; ConvF(4.56, 4.56, 4.56); Calibrated: 2008-01-23

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

Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn640; Calibrated: 2008-01-21

- Phantom: SAM 5; Type: SAM; Serial: 1352

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

d=15mm, Speech BT - Middle/Area Scan (61x121x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.570 mW/g

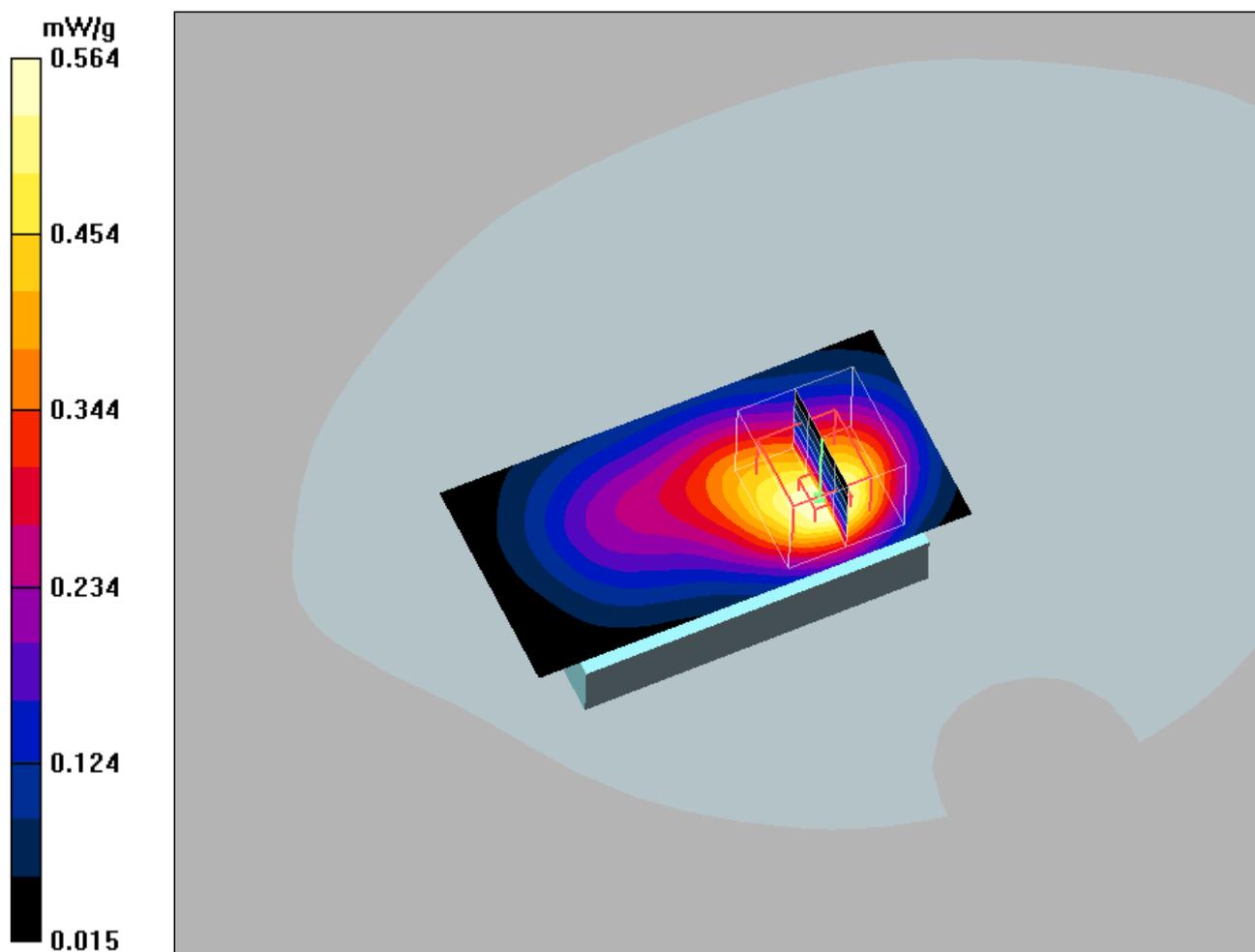
d=15mm, Speech BT - Middle/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.1 V/m; Power Drift = -0.027 dB

Peak SAR (extrapolated) = 0.856 W/kg

SAR(1 g) = 0.520 mW/g; SAR(10 g) = 0.312 mW/g

Maximum value of SAR (measured) = 0.564 mW/g



Date/Time: 2008-07-01 13:06:33

Test Laboratory: Sony Ericsson Mobile Communications
 File Name: [Body_Speech_GSM850_080701.da4](#)

DUT: PY7A1052161 Close; Type: GSM; Serial: #12207
Program Name: ETA Testing:Body measurement

Communication System: GSM835; Frequency: 836.6 MHz; Duty Cycle: 1:8.3

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.97$ mho/m; $\epsilon_r = 52.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section DASY4 Configuration:

- Probe: ES3DV3 - SN3062; ConvF(6, 6, 6); Calibrated: 2008-01-23

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

Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn640; Calibrated: 2008-01-21

- Phantom: SAM 5; Type: SAM; Serial: 1352

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

d=15mm, Speech BT - Middle/Area Scan (61x121x1): Measurement grid: dx=10mm, dy=10mm

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

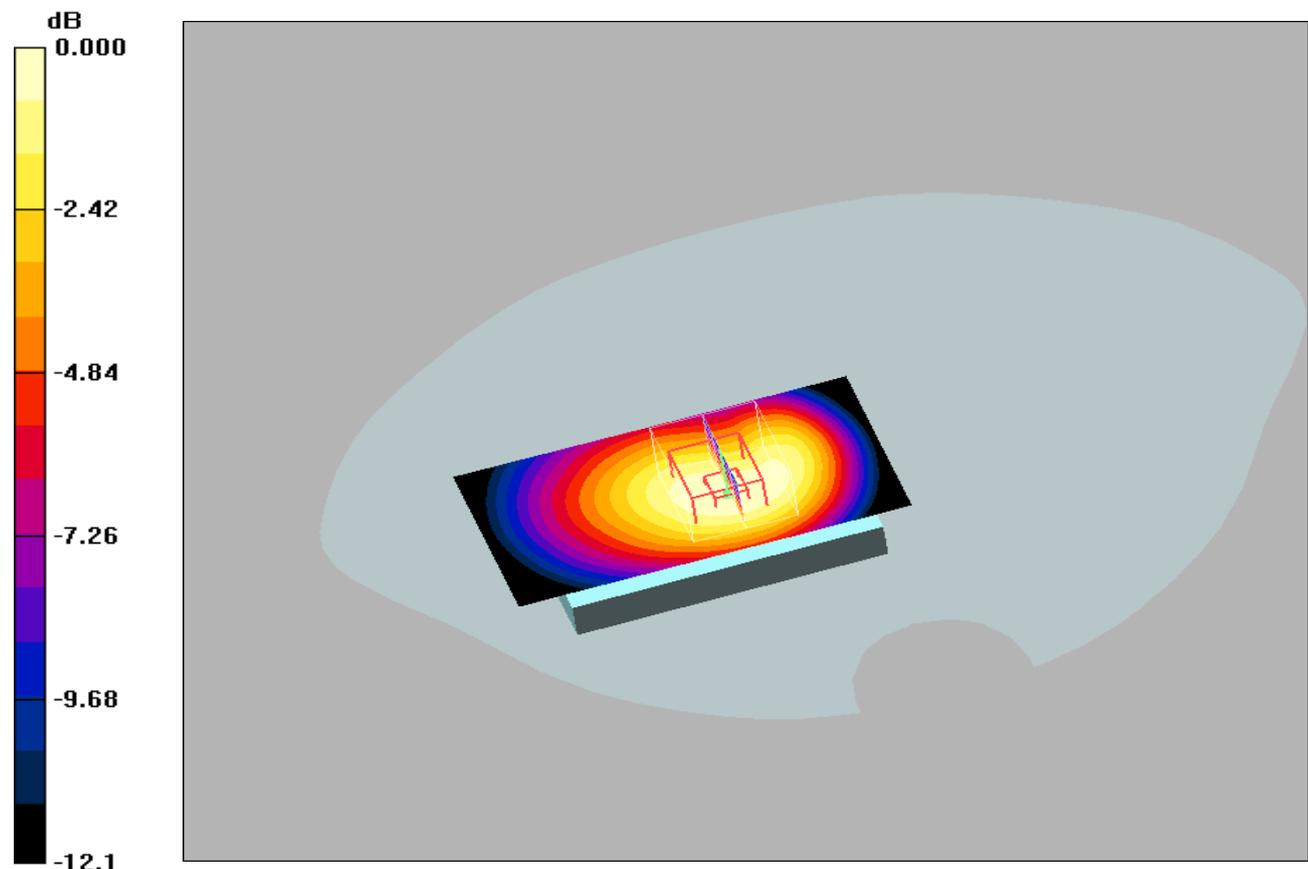
d=15mm, Speech BT - Middle/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.8 V/m; Power Drift = -0.051 dB

Peak SAR (extrapolated) = 1.40 W/kg

SAR(1 g) = 0.947 mW/g; SAR(10 g) = 0.625 mW/g

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



0 dB = 1.03mW/g

Date/Time: 2008-06-30 10:49:52

Test Laboratory: Sony Ericsson Mobile Communications
File Name: [Body_Data_GSM1900_080630.da4](#)

DUT: PY7A1052161 Close; Type: GSM; Serial: #12207
Program Name: ETA Testing:Body measurement

Communication System: GSM1900_GPRS; Frequency: 1880 MHz; Duty Cycle: 1:4.15
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.54$ mho/m; $\epsilon_r = 52.8$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

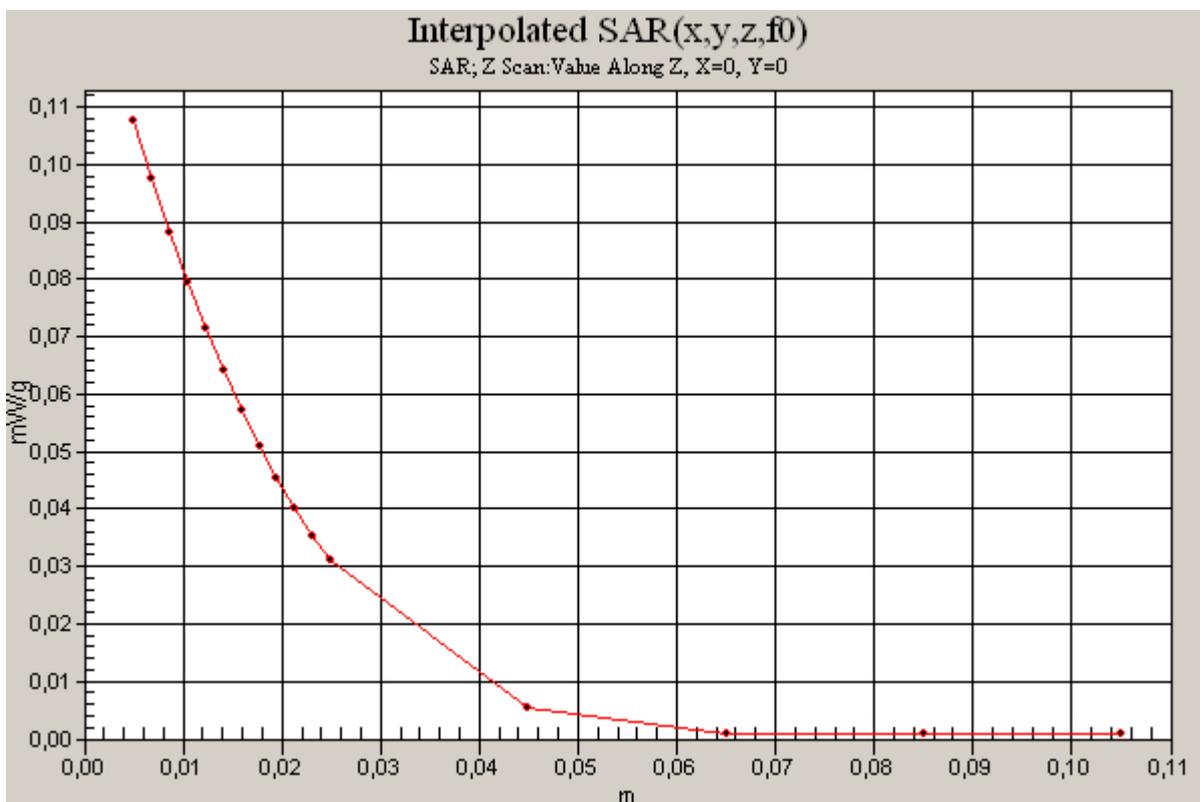
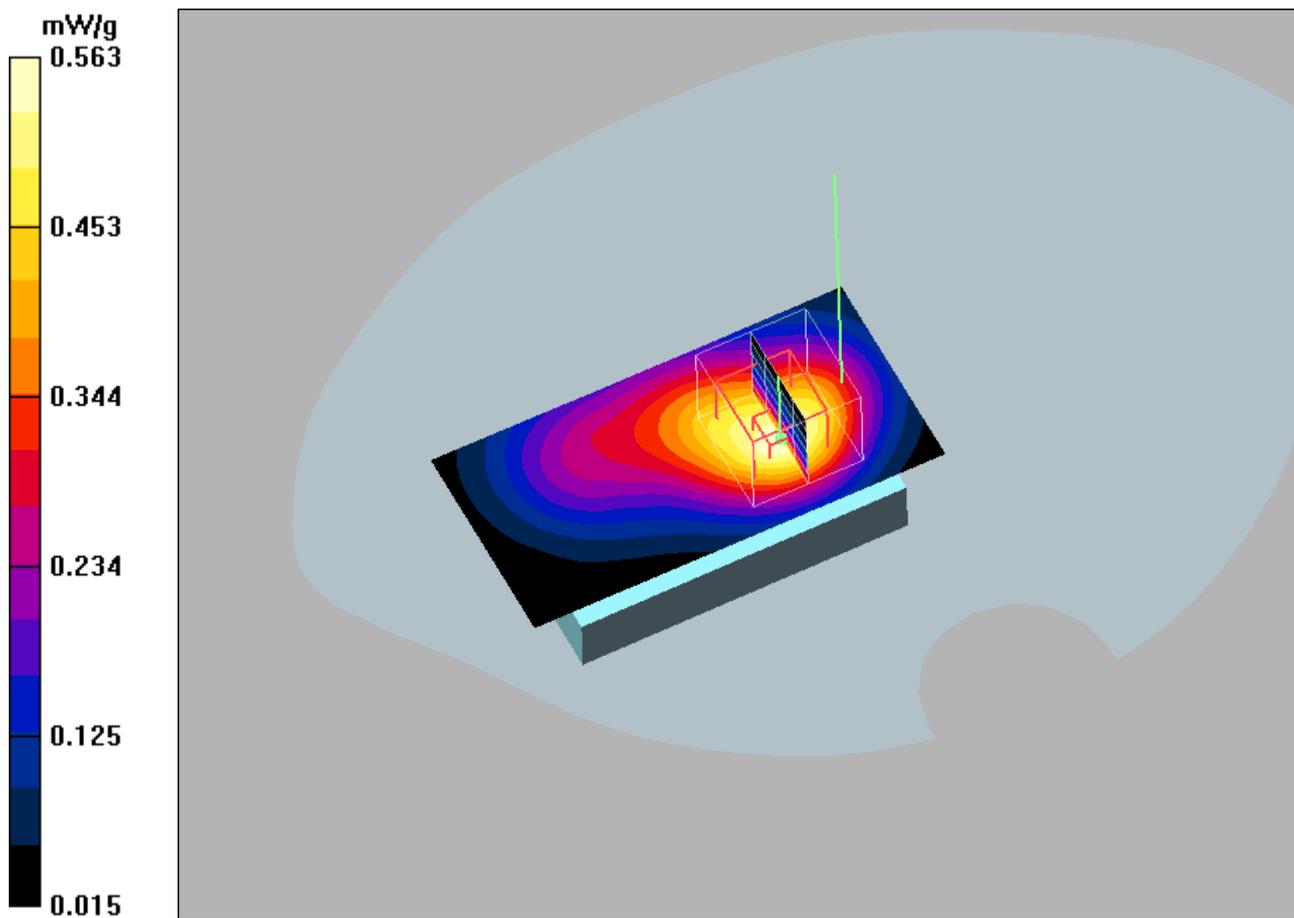
DASY4 Configuration:

- Probe: ES3DV3 - SN3062; ConvF(4.56, 4.56, 4.56); 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: DAE4 Sn640; Calibrated: 2008-01-21
- Phantom: SAM 5; Type: SAM; Serial: 1352
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

d=15mm, Data GPRS - Middle/Area Scan (61x121x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.559 mW/g

d=15mm, Data GPRS - Middle/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.1 V/m; Power Drift = -0.037 dB
Peak SAR (extrapolated) = 0.848 W/kg
SAR(1 g) = 0.518 mW/g; SAR(10 g) = 0.317 mW/g
Maximum value of SAR (measured) = 0.563 mW/g

d=15mm, Data GPRS - Middle/Z Scan (1x1x16): Measurement grid: dx=20mm, dy=20mm, dz=20mm
Maximum value of SAR (interpolated) = 0.108 mW/g



Date/Time: 2008-07-01 09:56:30

Test Laboratory: Sony Ericsson Mobile Communications
File Name: [Body_Data_GSM850_080701.da4](#)

DUT: PY7A1052161 Close; Type: GSM; Serial: #12207
Program Name: ETA Testing:Body measurement

Communication System: GSM835MHz_GPRS2Slots; Frequency: 836.6 MHz; Duty Cycle: 1:4.15
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.97$ mho/m; $\epsilon_r = 52.8$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

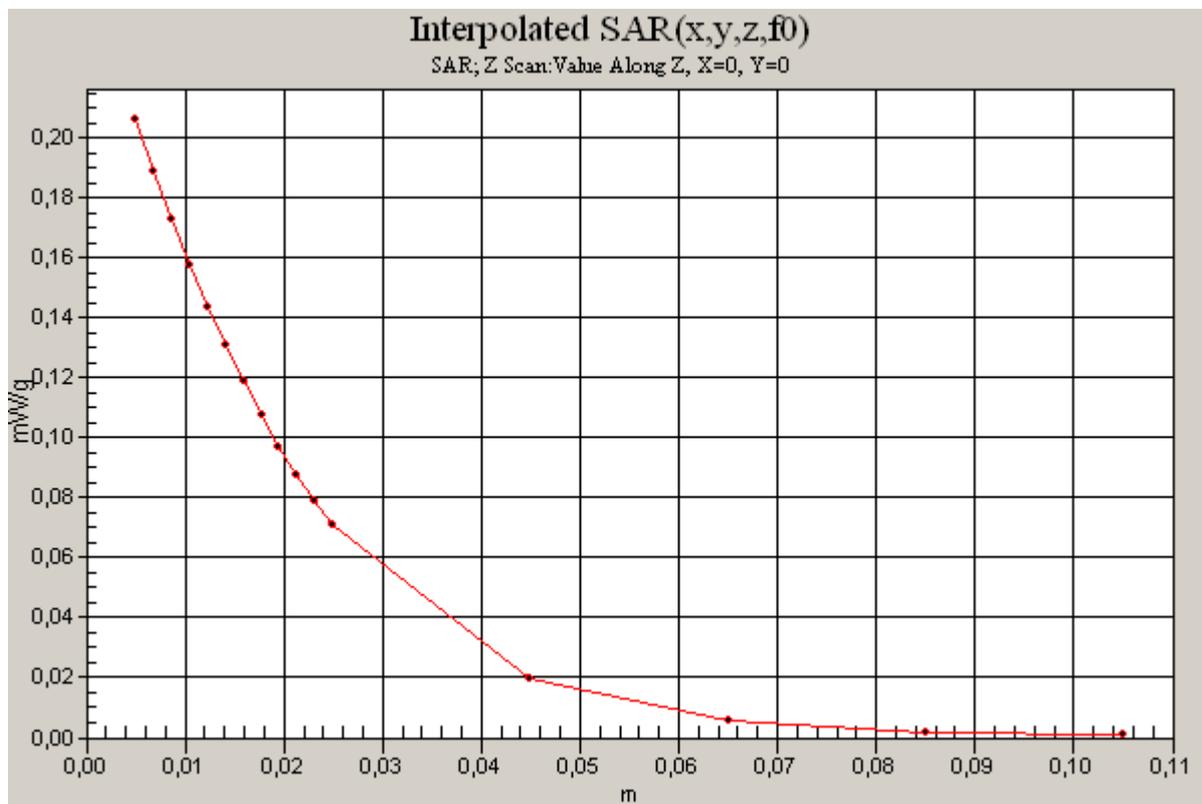
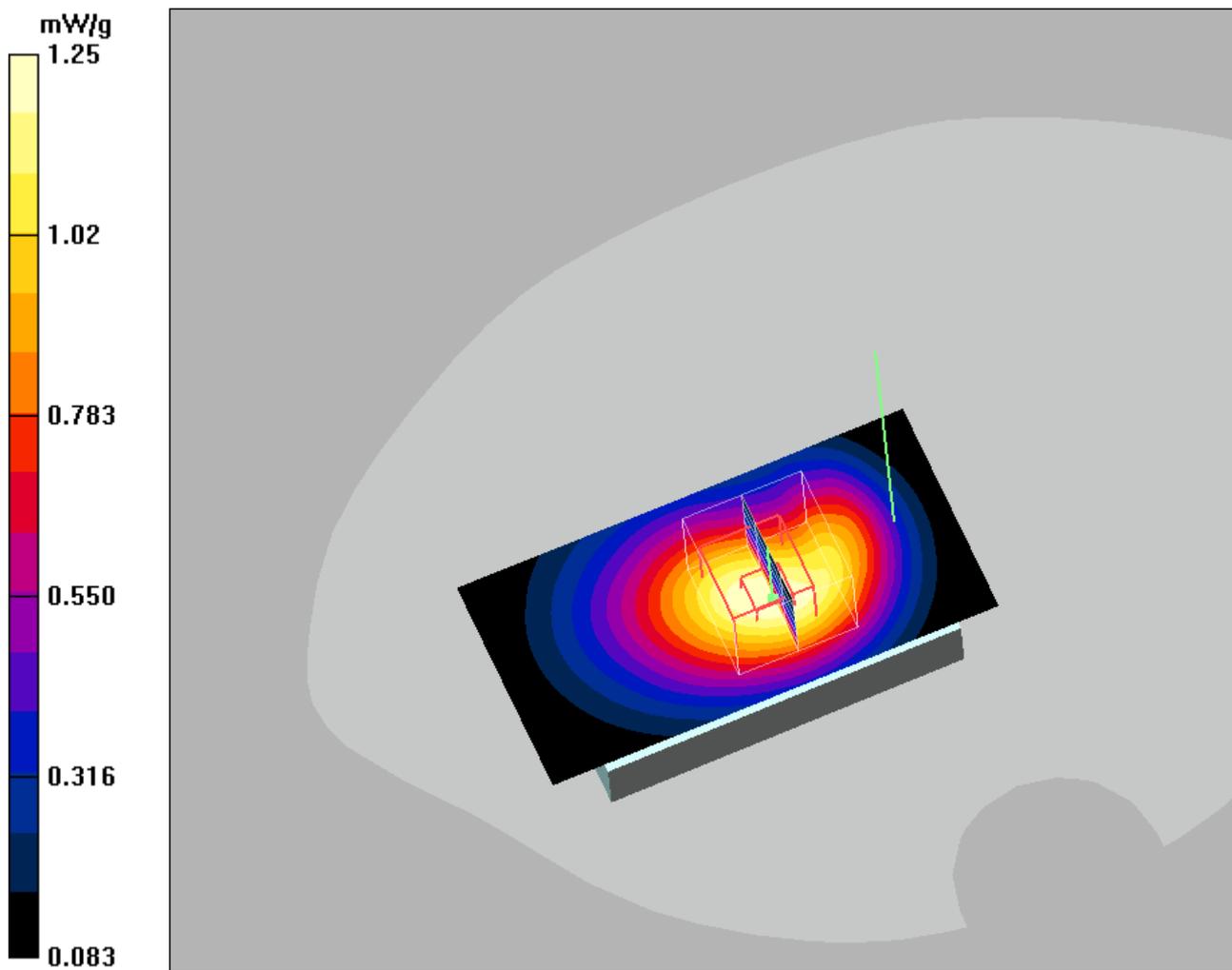
DASY4 Configuration:

- Probe: ES3DV3 - SN3062; ConvF(6, 6, 6); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn640; Calibrated: 2008-01-21
- Phantom: SAM 5; Type: SAM; Serial: 1352
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 171

d=15mm, Data GPRS - Middle/Area Scan (61x121x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.25 mW/g

d=15mm, Data GPRS - Middle/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.2 V/m; Power Drift = 0.001 dB
Peak SAR (extrapolated) = 1.68 W/kg
SAR(1 g) = 1.17 mW/g; SAR(10 g) = 0.781 mW/g
Maximum value of SAR (measured) = 1.25 mW/g

d=15mm, Data GPRS - Middle/Z Scan (1x1x16): Measurement grid: dx=20mm, dy=20mm, dz=20mm
Maximum value of SAR (interpolated) = 0.206 mW/g



Date/Time: 2008-06-30 11:30:43

Test Laboratory: Sony Ericsson Mobile Communications
 File Name: [Body_Data_GSM1900_080630.da4](#)

DUT: PY7A1052161 Close; Type: GSM; Serial: #12207
Program Name: ETA Testing:Body measurement

Communication System: GSM1900_GPRS; Frequency: 1880 MHz; Duty Cycle: 1:4.15

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.54$ mho/m; $\epsilon_r = 52.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section DASY4 Configuration:

- Probe: ES3DV3 - SN3062; ConvF(4.56, 4.56, 4.56); Calibrated: 2008-01-23

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

- Electronics: DAE4 Sn640; Calibrated: 2008-01-21

- Phantom: SAM 5; Type: SAM; Serial: 1352

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

d=15mm, Data GPRS, Front -Middle/Area Scan (61x121x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.283 mW/g

d=15mm, Data GPRS, Front -Middle/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

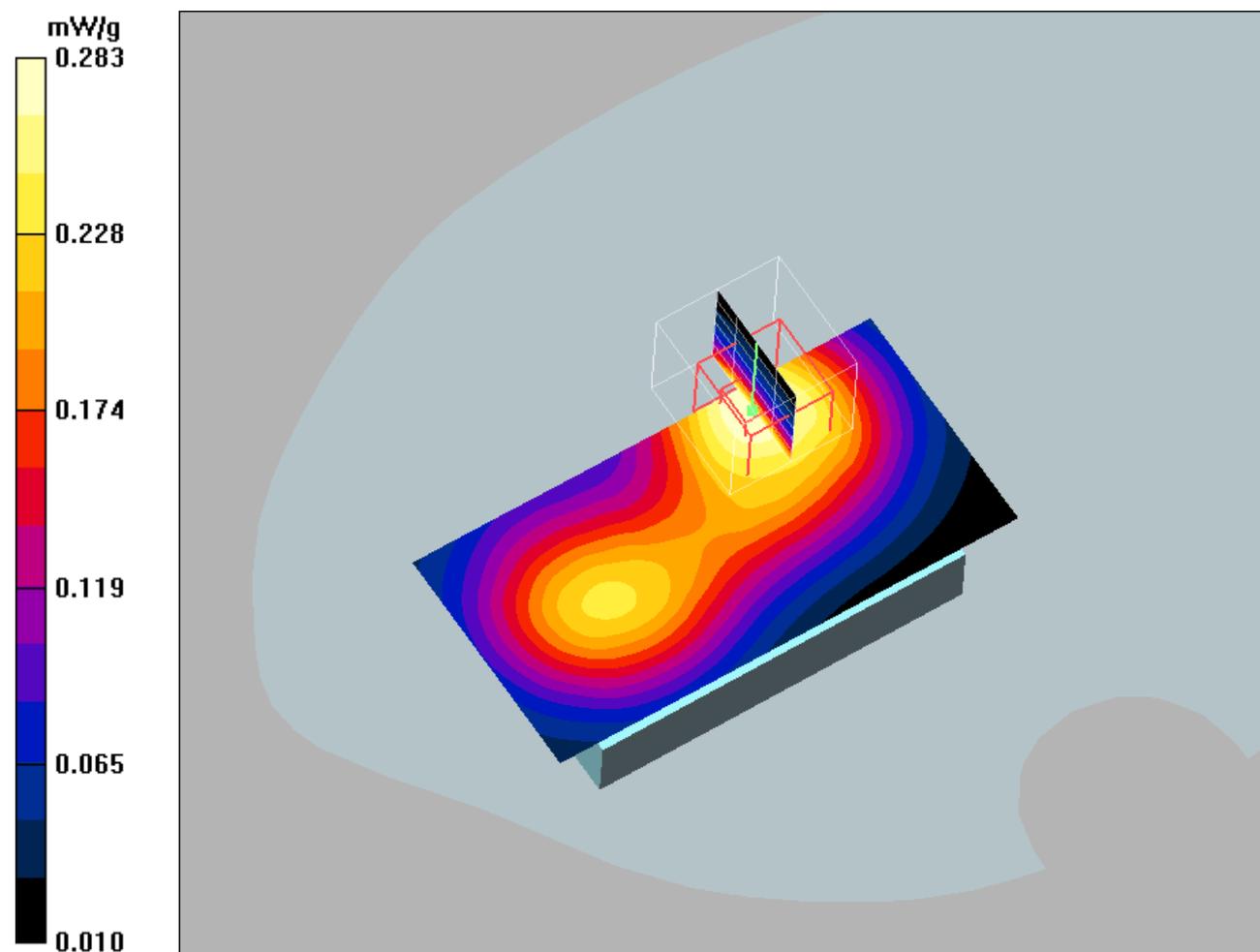
dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.11 V/m; Power Drift = 0.052 dB

Peak SAR (extrapolated) = 0.417 W/kg

SAR(1 g) = 0.262 mW/g; SAR(10 g) = 0.164 mW/g

Maximum value of SAR (measured) = 0.283 mW/g



Date/Time: 2008-06-27 09:29:18

Test Laboratory: Sony Ericsson Mobile Communications
 File Name: [SystemPerformanceCheck_Head_080627_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: ES3DV3 - SN3062; ConvF(4.74, 4.74, 4.74); Calibrated: 2008-01-23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn640; Calibrated: 2008-01-21
- Phantom: SAM 5; Type: SAM; Serial: 1352
- 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) = 4.58 mW/g
d=10mm, Pin=100mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 46.6 V/m; Power Drift = 0.065 dB
 Peak SAR (extrapolated) = 7.78 W/kg
SAR(1 g) = 4.13 mW/g; SAR(10 g) = 2.12 mW/g
 Maximum value of SAR (measured) = 4.65 mW/g

