

Annex 2.2 GSM 1900MHz

Date/Time: 4/7/2011 16:19:44, Date/Time: 4/7/2011 16:25:53, Date/Time: 4/7/2011 16:38:59

E368 GSM1900 GPRS 661CH 1TS Back side 5mm

DUT: E368; Type: HSPA+ 2D USB Stick; Serial: E3T2A11120900427

Communication System: HW -GSM/GPRS/EDGE 1TS; Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.53$ mho/m; $\epsilon_r = 53.3$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

Probe: ES3DV3 - SN3168; ConvF(4.61, 4.61, 4.61); Calibrated: 12/23/2010

Sensor-Surface: 4mm (Mechanical Surface Detection)

Electronics: DAE4 Sn852; Calibrated: 12/24/2010

Phantom: SAM1; Type: SAM; Serial: TP-1475

Measurement SW: DASYS, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.480 mW/g

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

Reference Value = 4.03 V/m; Power Drift = 0.079 dB

Peak SAR (extrapolated) = 0.738 W/kg

SAR(1 g) = 0.462 mW/g; SAR(10 g) = 0.270 mW/g

Maximum value of SAR (measured) = 0.507 mW/g

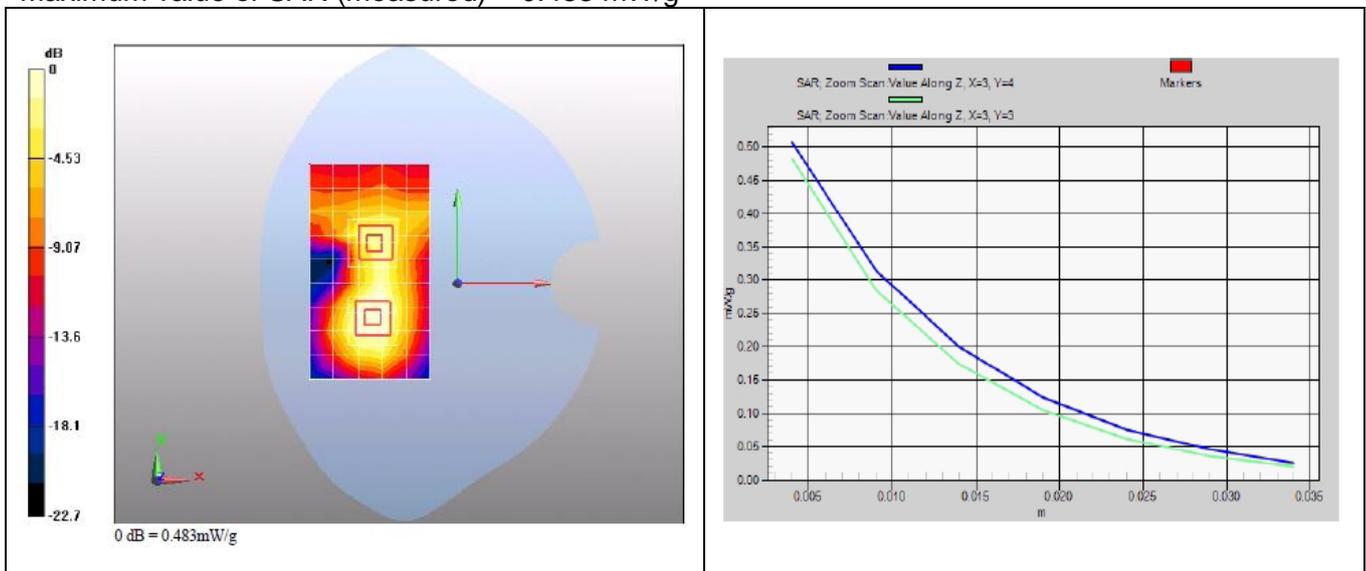
Configuration/Body/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.03 V/m; Power Drift = 0.079 dB

Peak SAR (extrapolated) = 0.742 W/kg

SAR(1 g) = 0.426 mW/g; SAR(10 g) = 0.228 mW/g

Maximum value of SAR (measured) = 0.483 mW/g



Additional information:

position or distance of DUT to SAM (if not standard head positions) : 5 mm

ambient temperature: 23.0°C; liquid temperature: 21.8°C

Date/Time: 4/7/2011 15:45:02, Date/Time: 4/7/2011 15:51:10, Date/Time: 4/7/2011 16:04:16

E368 GSM1900 GPRS 661CH 2TS Back side 5mm

DUT: E368; Type: HSPA+ 2D USB Stick; Serial: E3T2A1120900427

Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.53$ mho/m; $\epsilon_r = 53.3$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

Probe: ES3DV3 - SN3168; ConvF(4.61, 4.61, 4.61); Calibrated: 12/23/2010

Sensor-Surface: 4mm (Mechanical Surface Detection)

Electronics: DAE4 Sn852; Calibrated: 12/24/2010

Phantom: SAM1; Type: SAM; Serial: TP-1475

Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.790 mW/g

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

Reference Value = 5.38 V/m; Power Drift = -0.172 dB

Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 0.881 mW/g; SAR(10 g) = 0.515 mW/g

Maximum value of SAR (measured) = 0.959 mW/g

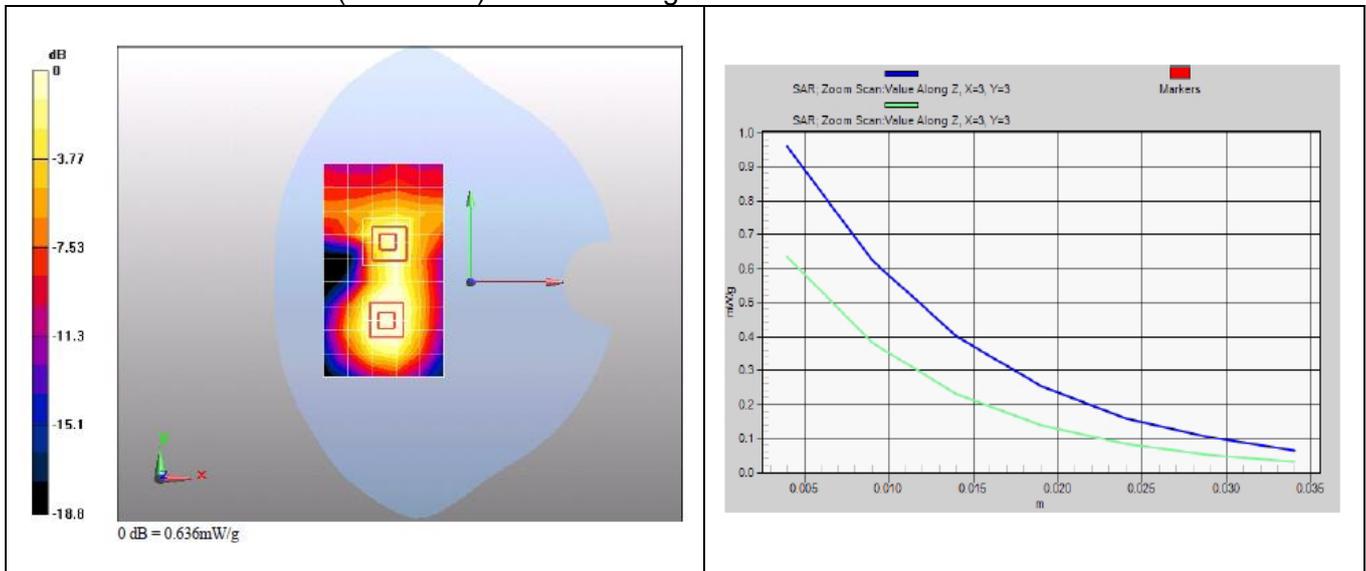
Configuration/Body/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.38 V/m; Power Drift = -0.172 dB

Peak SAR (extrapolated) = 0.968 W/kg

SAR(1 g) = 0.564 mW/g; SAR(10 g) = 0.305 mW/g

Maximum value of SAR (measured) = 0.636 mW/g



Additional information:

position or distance of DUT to SAM (if not standard head positions) : 5 mm

ambient temperature: 23.0°C; liquid temperature: 21.8°C

Date/Time: 4/7/2011 15:14:47, Date/Time: 4/7/2011 15:20:55

E368 GSM1900 GPRS 661CH 2TS Front side 5mm

DUT: E368; Type: HSPA+ 2D USB Stick; Serial: E3T2A1120900427

Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.53$ mho/m; $\epsilon_r = 53.3$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

Probe: ES3DV3 - SN3168; ConvF(4.61, 4.61, 4.61); Calibrated: 12/23/2010

Sensor-Surface: 4mm (Mechanical Surface Detection)

Electronics: DAE4 Sn852; Calibrated: 12/24/2010

Phantom: SAM1; Type: SAM; Serial: TP-1475

Measurement SW: DASYS, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.658 mW/g

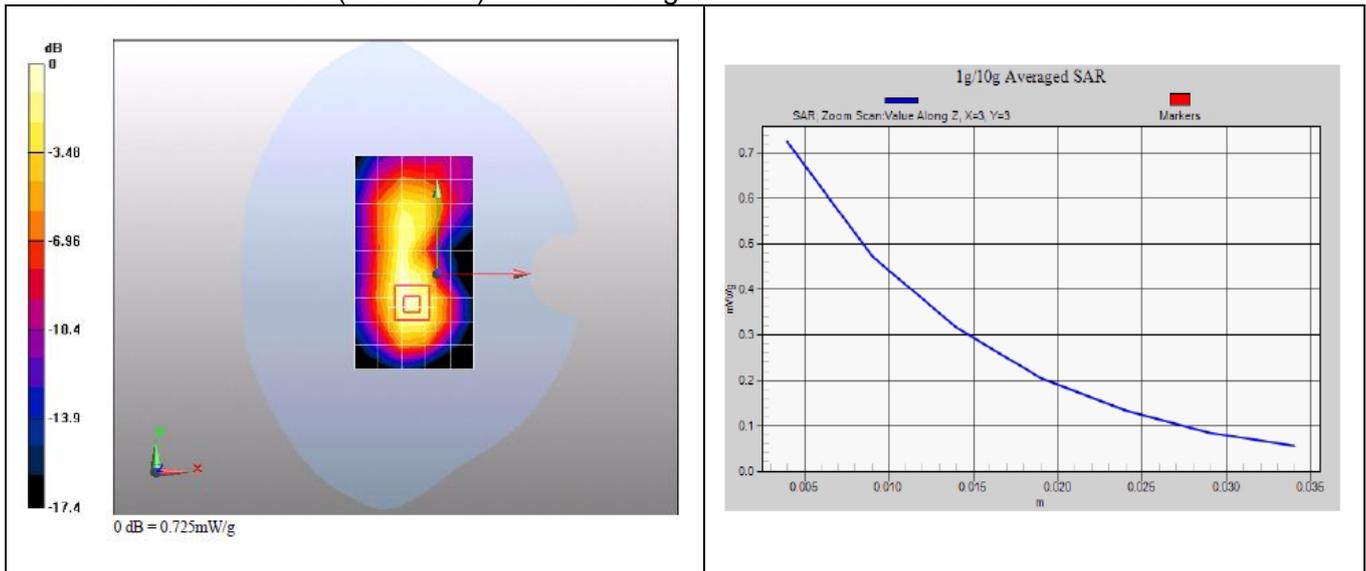
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.8 V/m; Power Drift = -0.123 dB

Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.657 mW/g; SAR(10 g) = 0.399 mW/g

Maximum value of SAR (measured) = 0.725 mW/g



Additional information:

position or distance of DUT to SAM (if not standard head positions) : 5 mm

ambient temperature: 23.0°C; liquid temperature: 21.8°C

Date/Time: 4/7/2011 14:09:11, Date/Time: 4/7/2011 14:15:19

E368 GSM1900 GPRS 661CH 2TS Left side 5mm

DUT: E368; Type: HSPA+ 2D USB Stick; Serial: E3T2A11120900427

Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.53$ mho/m; $\epsilon_r = 53.3$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

Probe: ES3DV3 - SN3168; ConvF(4.61, 4.61, 4.61); Calibrated: 12/23/2010

Sensor-Surface: 4mm (Mechanical Surface Detection)

Electronics: DAE4 Sn852; Calibrated: 12/24/2010

Phantom: SAM1; Type: SAM; Serial: TP-1475

Measurement SW: DASYS, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.307 mW/g

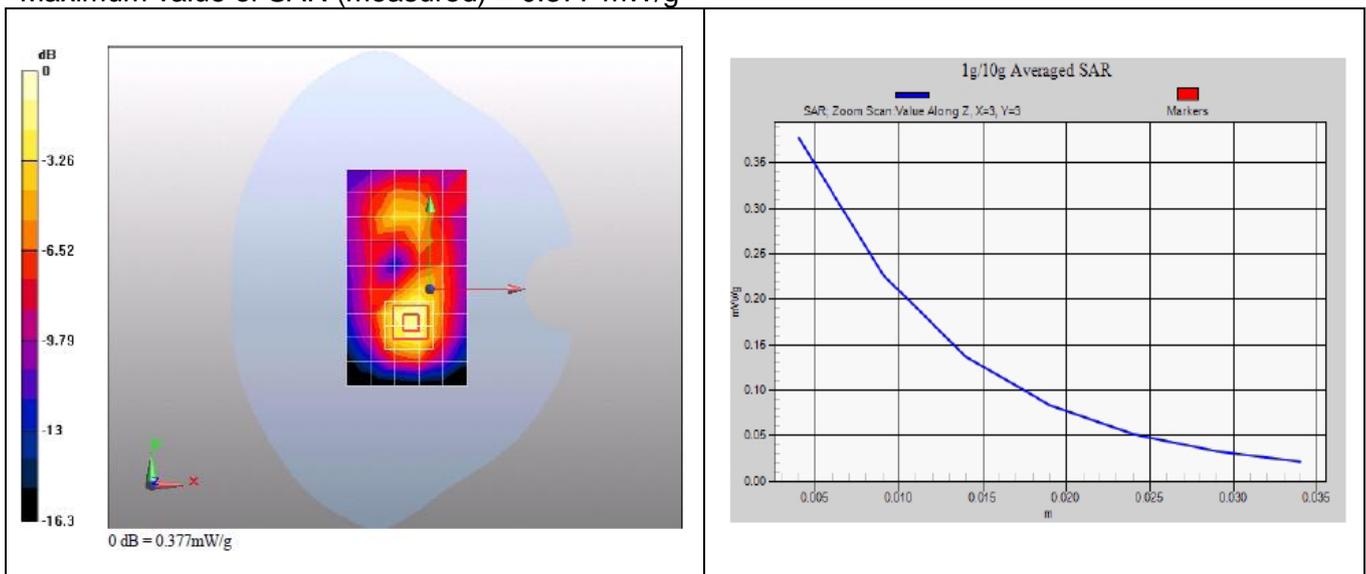
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.51 V/m; Power Drift = -0.112 dB

Peak SAR (extrapolated) = 0.591 W/kg

SAR(1 g) = 0.339 mW/g; SAR(10 g) = 0.184 mW/g

Maximum value of SAR (measured) = 0.377 mW/g



Additional information:

position or distance of DUT to SAM (if not standard head positions) : 5 mm

ambient temperature: 23.0°C; liquid temperature: 21.8°C

Date/Time: 4/7/2011 9:56:37, Date/Time: 4/7/2011 10:02:37

E368 GSM1900 GPRS 661CH 2TS Right side 5mm

DUT: E368; Type: HSPA+ 2D USB Stick; Serial: E3T2A1120900427

Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.53$ mho/m; $\epsilon_r = 53.3$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

Probe: ES3DV3 - SN3168; ConvF(4.61, 4.61, 4.61); Calibrated: 12/23/2010

Sensor-Surface: 4mm (Mechanical Surface Detection)

Electronics: DAE4 Sn852; Calibrated: 12/24/2010

Phantom: SAM1; Type: SAM; Serial: TP-1475

Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.13 mW/g

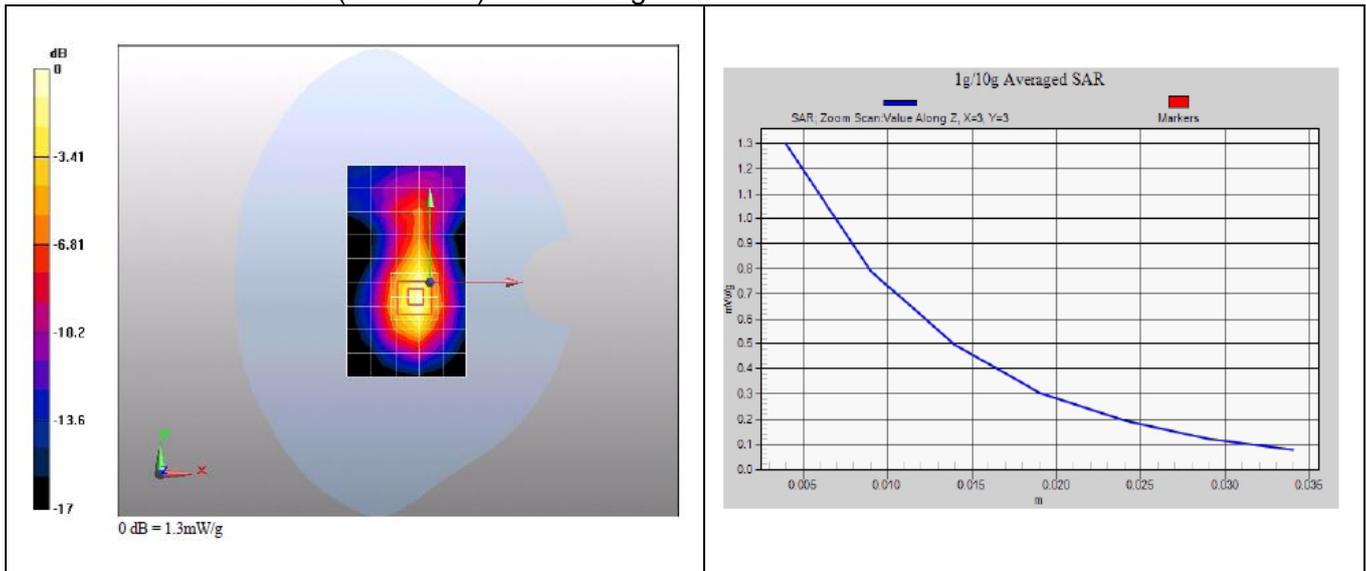
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.1 V/m; Power Drift = 0.019 dB

Peak SAR (extrapolated) = 1.95 W/kg

SAR(1 g) = 1.14 mW/g; SAR(10 g) = 0.625 mW/g

Maximum value of SAR (measured) = 1.3 mW/g



Additional information:

position or distance of DUT to SAM (if not standard head positions) : 5 mm

ambient temperature: 23.0°C; liquid temperature: 21.8°C

Date/Time: 4/7/2011 17:22:56, Date/Time: 4/7/2011 17:29:05, Date/Time: 4/7/2011 17:42:11

E368 GSM1900 GPRS 810CH 2TS Back side 5mm

DUT: E368; Type: HSPA+ 2D USB Stick; Serial: E3T2A1120900427

Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 1909.8 MHz

Medium parameters used: $f = 1910$ MHz; $\sigma = 1.56$ mho/m; $\epsilon_r = 53.2$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

Probe: ES3DV3 - SN3168; ConvF(4.61, 4.61, 4.61); Calibrated: 12/23/2010

Sensor-Surface: 4mm (Mechanical Surface Detection)

Electronics: DAE4 Sn852; Calibrated: 12/24/2010

Phantom: SAM1; Type: SAM; Serial: TP-1475

Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.653 mW/g

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

Reference Value = 4.79 V/m; Power Drift = 0.158 dB

Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.651 mW/g; SAR(10 g) = 0.379 mW/g

Maximum value of SAR (measured) = 0.711 mW/g

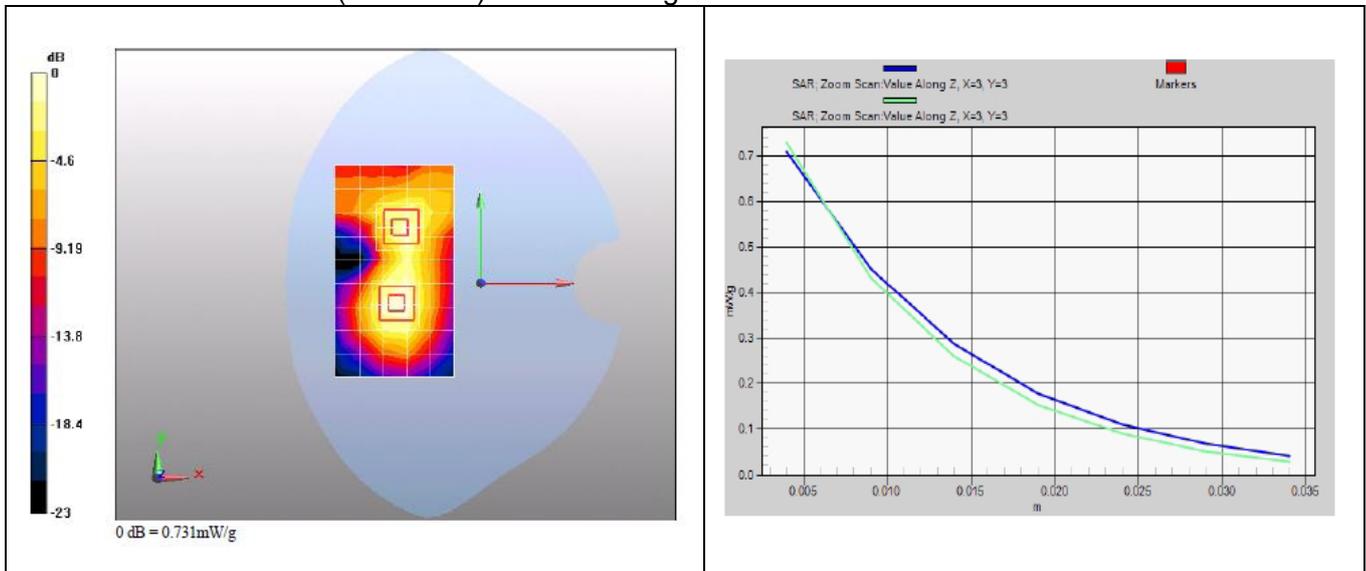
Configuration/Body/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.79 V/m; Power Drift = 0.158 dB

Peak SAR (extrapolated) = 1.13 W/kg

SAR(1 g) = 0.651 mW/g; SAR(10 g) = 0.345 mW/g

Maximum value of SAR (measured) = 0.731 mW/g



Additional information:

position or distance of DUT to SAM (if not standard head positions) : 5 mm

ambient temperature: 23.0°C; liquid temperature: 21.8°C

Date/Time: 4/7/2011 18:17:55, Date/Time: 4/7/2011 18:24:04, Date/Time: 4/7/2011 18:37:10

E368 GSM1900 GPRS 512CH 2TS Back side 5mm

DUT: E368; Type: HSPA+ 2D USB Stick; Serial: E3T2A1120900427

Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 1850.2 MHz

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 53.3$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

Probe: ES3DV3 - SN3168; ConvF(4.61, 4.61, 4.61); Calibrated: 12/23/2010

Sensor-Surface: 4mm (Mechanical Surface Detection)

Electronics: DAE4 Sn852; Calibrated: 12/24/2010

Phantom: SAM1; Type: SAM; Serial: TP-1475

Measurement SW: DASYS, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.859 mW/g

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

Reference Value = 7.13 V/m; Power Drift = 0.179 dB

Peak SAR (extrapolated) = 1.23 W/kg

SAR(1 g) = 0.788 mW/g; SAR(10 g) = 0.460 mW/g

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

Maximum value of SAR (measured) = 0.866 mW/g

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

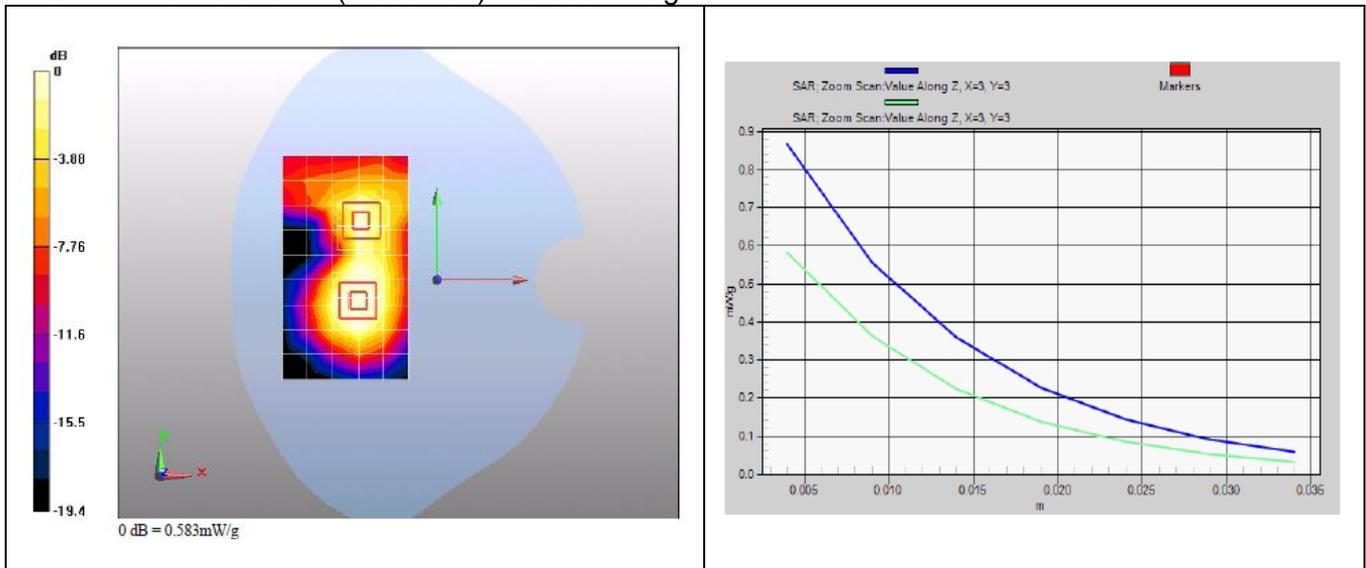
Reference Value = 7.13 V/m; Power Drift = 0.179 dB

Peak SAR (extrapolated) = 0.898 W/kg

SAR(1 g) = 0.532 mW/g; SAR(10 g) = 0.290 mW/g

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

Maximum value of SAR (measured) = 0.583 mW/g



Additional information:

position or distance of DUT to SAM (if not standard head positions) : 5 mm

ambient temperature: 23.0°C; liquid temperature: 21.8°C

Test report no.: SYBH(Z-SAR)020032011-2

Date/Time: 4/7/2011 12:06:56, Date/Time: 4/7/2011 12:13:05

E368 GSM1900 GPRS 810CH 2TS Right side 5mm

DUT: E368; Type: HSPA+ 2D USB Stick; Serial: E3T2A11120900427

Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 1909.8 MHz

Medium parameters used: $f = 1910$ MHz; $\sigma = 1.56$ mho/m; $\epsilon_r = 53.2$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

Probe: ES3DV3 - SN3168; ConvF(4.61, 4.61, 4.61); Calibrated: 12/23/2010

Sensor-Surface: 4mm (Mechanical Surface Detection)

Electronics: DAE4 Sn852; Calibrated: 12/24/2010

Phantom: SAM1; Type: SAM; Serial: TP-1475

Measurement SW: DASYS, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

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

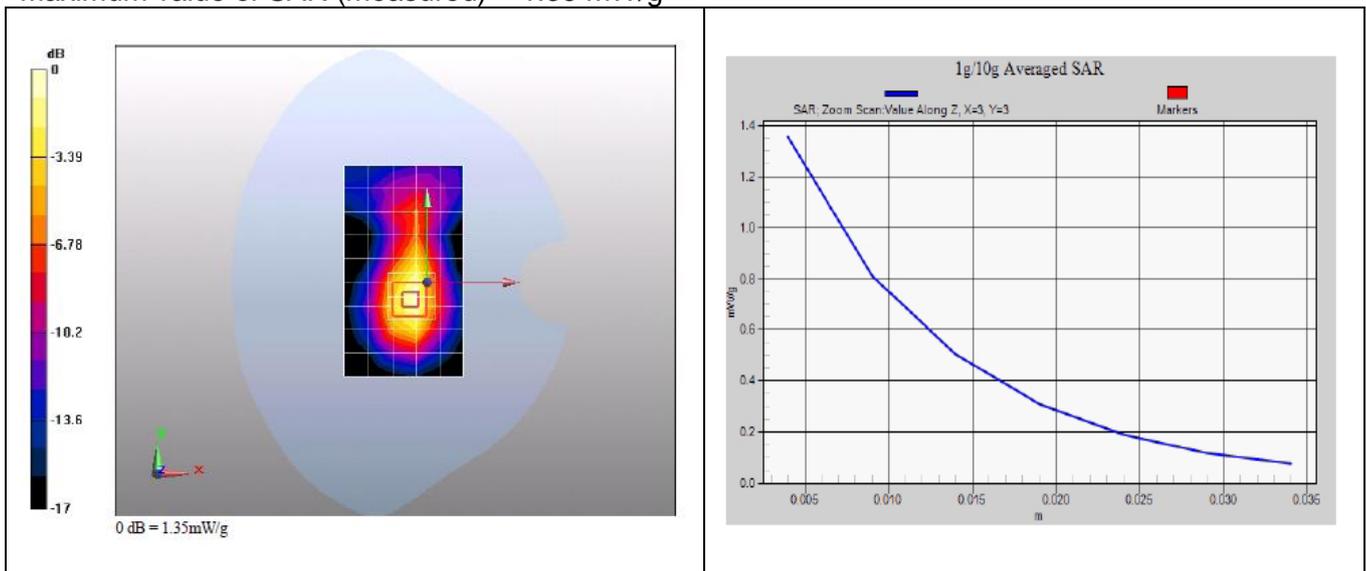
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.4 V/m; Power Drift = -0.055 dB

Peak SAR (extrapolated) = 2.04 W/kg

SAR(1 g) = 1.19 mW/g; SAR(10 g) = 0.653 mW/g

Maximum value of SAR (measured) = 1.35 mW/g



Additional information:

position or distance of DUT to SAM (if not standard head positions) : 5 mm

ambient temperature: 23.0°C; liquid temperature: 21.8°C

Test report no.: SYBH(Z-SAR)020032011-2

Date/Time: 4/7/2011 11:46:33, Date/Time: 4/7/2011 11:52:41

E368 GSM1900 GPRS 512CH 2TS Right side 5mm

DUT: E368; Type: HSPA+ 2D USB Stick; Serial: E3T2A11120900427

Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 1850.2 MHz

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 53.3$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

Probe: ES3DV3 - SN3168; ConvF(4.61, 4.61, 4.61); Calibrated: 12/23/2010

Sensor-Surface: 4mm (Mechanical Surface Detection)

Electronics: DAE4 Sn852; Calibrated: 12/24/2010

Phantom: SAM1; Type: SAM; Serial: TP-1475

Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.11 mW/g

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

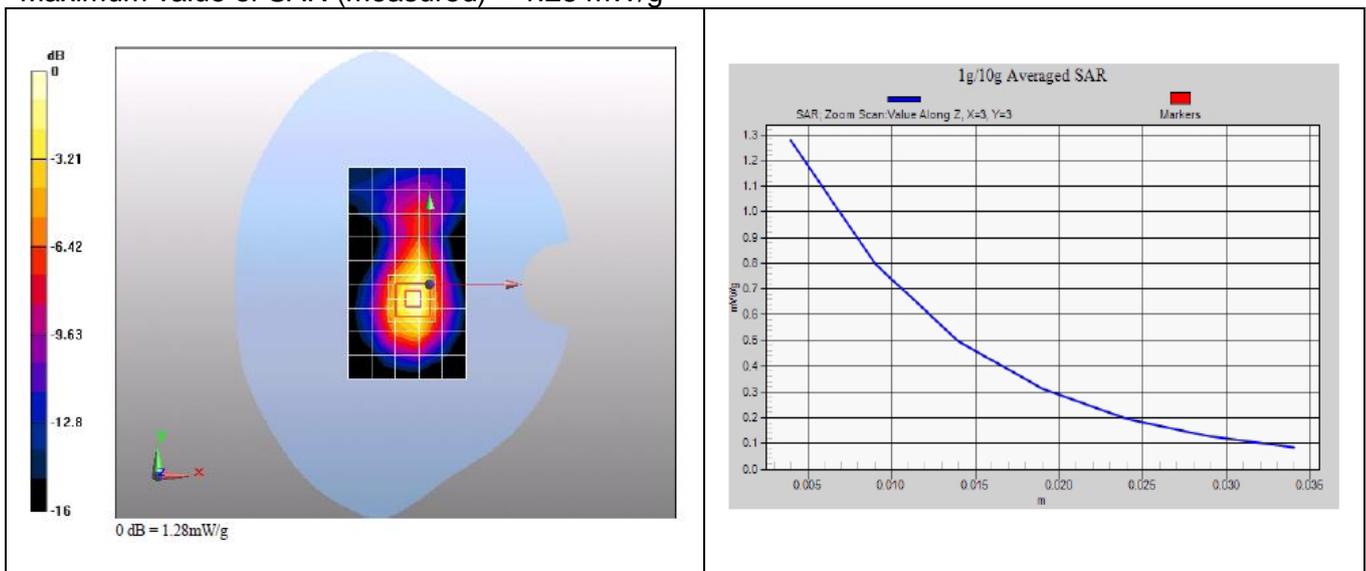
Reference Value = 23.7 V/m; Power Drift = -0.139 dB

Peak SAR (extrapolated) = 1.9 W/kg

SAR(1 g) = 1.14 mW/g; SAR(10 g) = 0.628 mW/g

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

Maximum value of SAR (measured) = 1.28 mW/g



Additional information:

position or distance of DUT to SAM (if not standard head positions) : 5 mm

ambient temperature: 23.0°C; liquid temperature: 21.8°C

Test report no.: SYBH(Z-SAR)020032011-2

Date/Time: 4/7/2011 21:43:29, Date/Time: 4/7/2011 21:49:36

E368 GSM1900 EGPRS 661CH 1TS Right side 5mm

DUT: E368; Type: HSPA+ 2D USB Stick; Serial: E3T2A11120900427

Communication System: HW -GSM/GPRS/EDGE 1TS; Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.53$ mho/m; $\epsilon_r = 53.3$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

Probe: ES3DV3 - SN3168; ConvF(4.61, 4.61, 4.61); Calibrated: 12/23/2010

Sensor-Surface: 4mm (Mechanical Surface Detection)

Electronics: DAE4 Sn852; Calibrated: 12/24/2010

Phantom: SAM1; Type: SAM; Serial: TP-1475

Measurement SW: DASYS, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

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

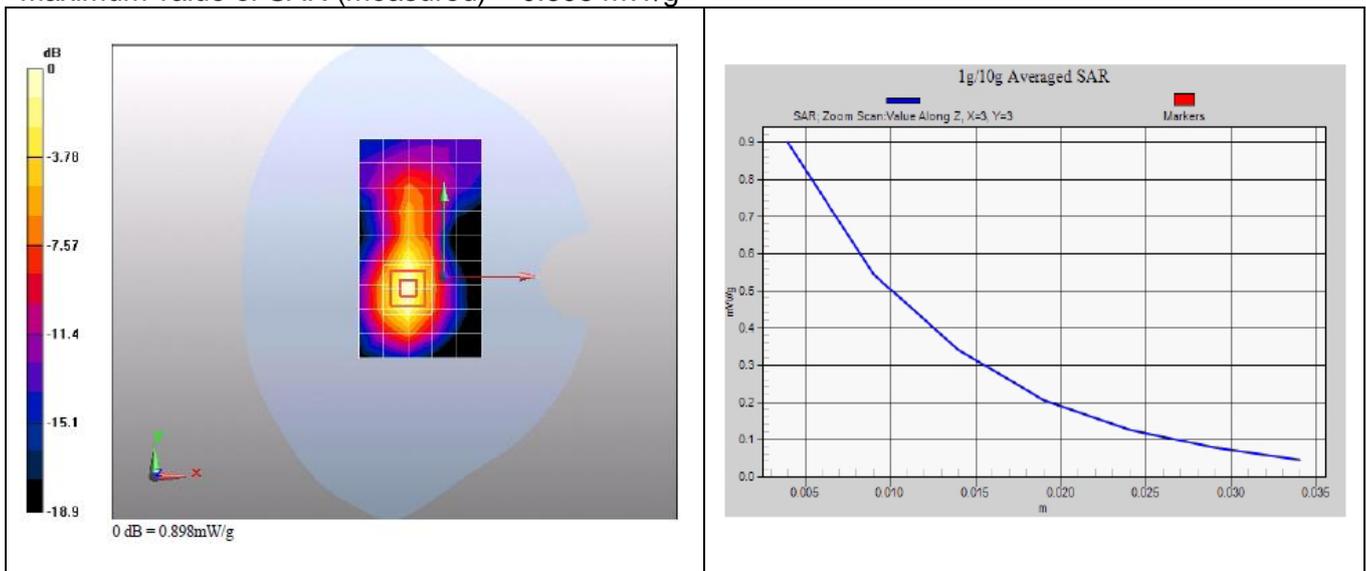
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.8 V/m; Power Drift = -0.141 dB

Peak SAR (extrapolated) = 1.35 W/kg

SAR(1 g) = 0.794 mW/g; SAR(10 g) = 0.430 mW/g

Maximum value of SAR (measured) = 0.898 mW/g



Additional information:

position or distance of DUT to SAM (if not standard head positions) : 5 mm

ambient temperature: 23.0°C; liquid temperature: 21.8°C

Test report no.: SYBH(Z-SAR)020032011-2

Date/Time: 4/7/2011 23:25:20, Date/Time: 4/7/2011 23:31:27

E368 GSM1900 EGPRS 661CH 2TS Right side 5mm

DUT: E368; Type: HSPA+ 2D USB Stick; Serial: E3T2A11120900427

Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.53$ mho/m; $\epsilon_r = 53.3$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

Probe: ES3DV3 - SN3168; ConvF(4.61, 4.61, 4.61); Calibrated: 12/23/2010

Sensor-Surface: 4mm (Mechanical Surface Detection)

Electronics: DAE4 Sn852; Calibrated: 12/24/2010

Phantom: SAM1; Type: SAM; Serial: TP-1475

Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.27 mW/g

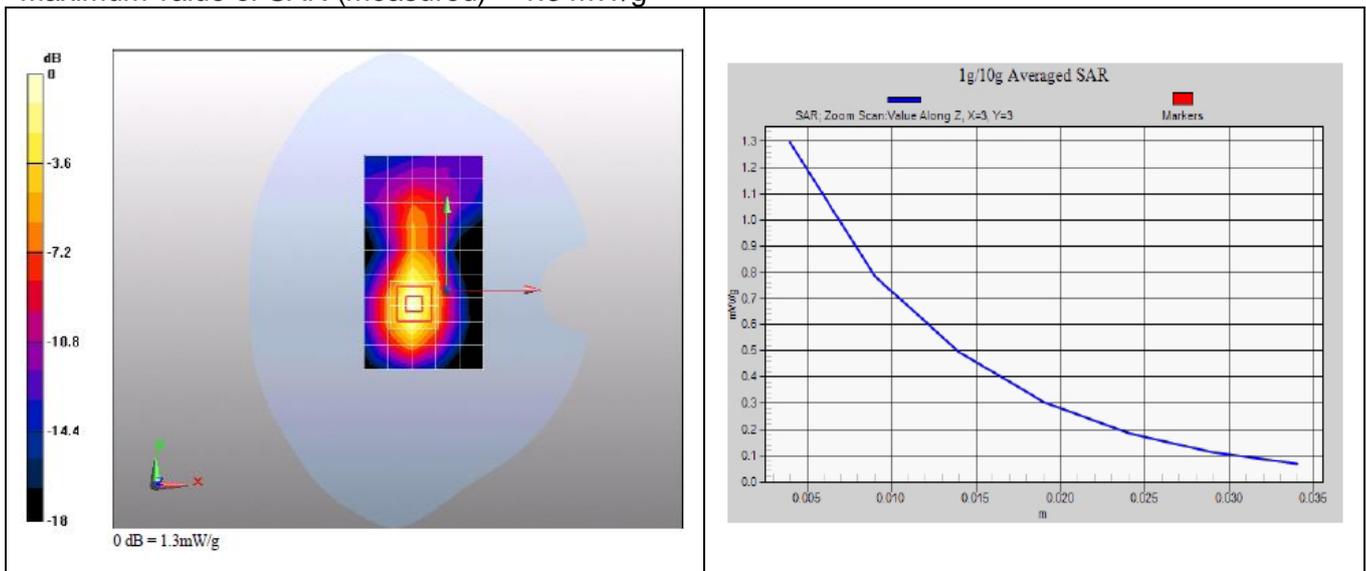
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 27.5 V/m; Power Drift = 0.175 dB

Peak SAR (extrapolated) = 1.94 W/kg

SAR(1 g) = 1.16 mW/g; SAR(10 g) = 0.632 mW/g

Maximum value of SAR (measured) = 1.3 mW/g



Additional information:

position or distance of DUT to SAM (if not standard head positions) : 5 mm

ambient temperature: 23.0°C; liquid temperature: 21.8°C

Test report no.: SYBH(Z-SAR)020032011-2

Date/Time: 4/8/2011 0:07:15, Date/Time: 4/8/2011 0:13:22

E368 GSM1900 EGPRS 661CH 3TS Right side 5mm

DUT: E368; Type: HSPA+ 2D USB Stick; Serial: E3T2A11120900427

Communication System: HW -GSM/GPRS/EDGE 3TS; Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.53$ mho/m; $\epsilon_r = 53.3$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

Probe: ES3DV3 - SN3168; ConvF(4.61, 4.61, 4.61); Calibrated: 12/23/2010

Sensor-Surface: 4mm (Mechanical Surface Detection)

Electronics: DAE4 Sn852; Calibrated: 12/24/2010

Phantom: SAM1; Type: SAM; Serial: TP-1475

Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.02 mW/g

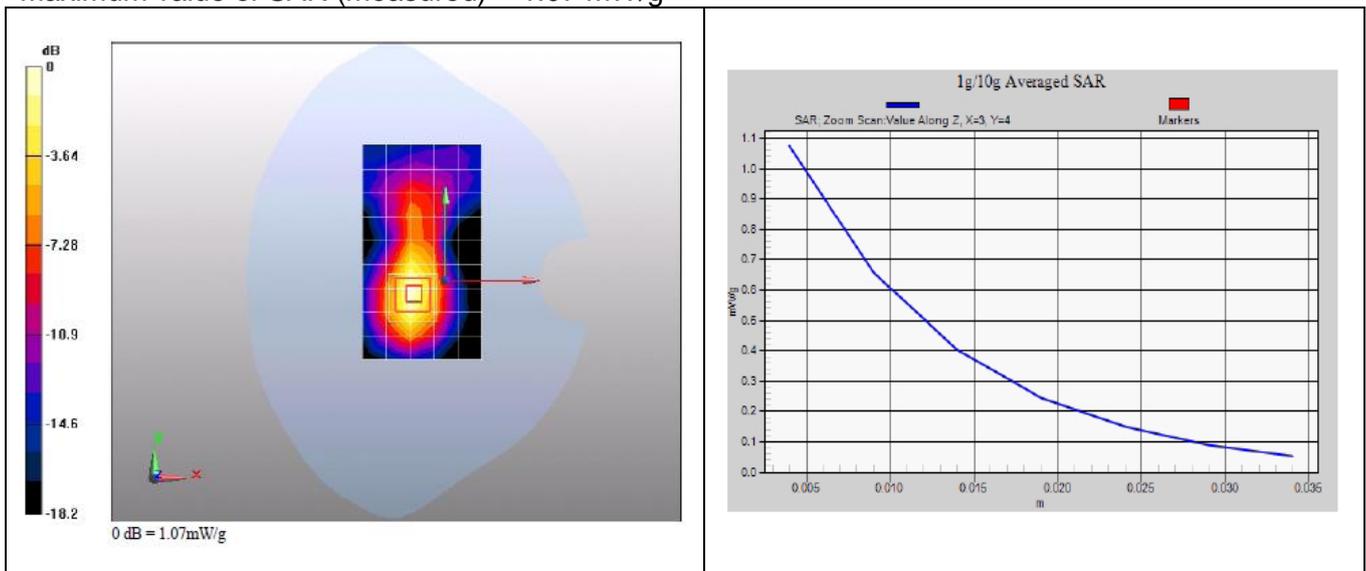
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.3 V/m; Power Drift = -0.00139 dB

Peak SAR (extrapolated) = 1.6 W/kg

SAR(1 g) = 0.957 mW/g; SAR(10 g) = 0.518 mW/g

Maximum value of SAR (measured) = 1.07 mW/g



Additional information:

position or distance of DUT to SAM (if not standard head positions) : 5 mm

ambient temperature: 23.0°C; liquid temperature: 21.8°C

Test report no.: SYBH(Z-SAR)020032011-2

Date/Time: 4/8/2011 0:29:35, Date/Time: 4/8/2011 0:35:43

E368 GSM1900 EGPRS 661CH 4TS Right side 5mm

DUT: E368; Type: HSPA+ 2D USB Stick; Serial: E3T2A11120900427

Communication System: HW -GSM/GPRS/EDGE 4TS; Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.53$ mho/m; $\epsilon_r = 53.3$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

Probe: ES3DV3 - SN3168; ConvF(4.61, 4.61, 4.61); Calibrated: 12/23/2010

Sensor-Surface: 4mm (Mechanical Surface Detection)

Electronics: DAE4 Sn852; Calibrated: 12/24/2010

Phantom: SAM1; Type: SAM; Serial: TP-1475

Measurement SW: DASYS, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.941 mW/g

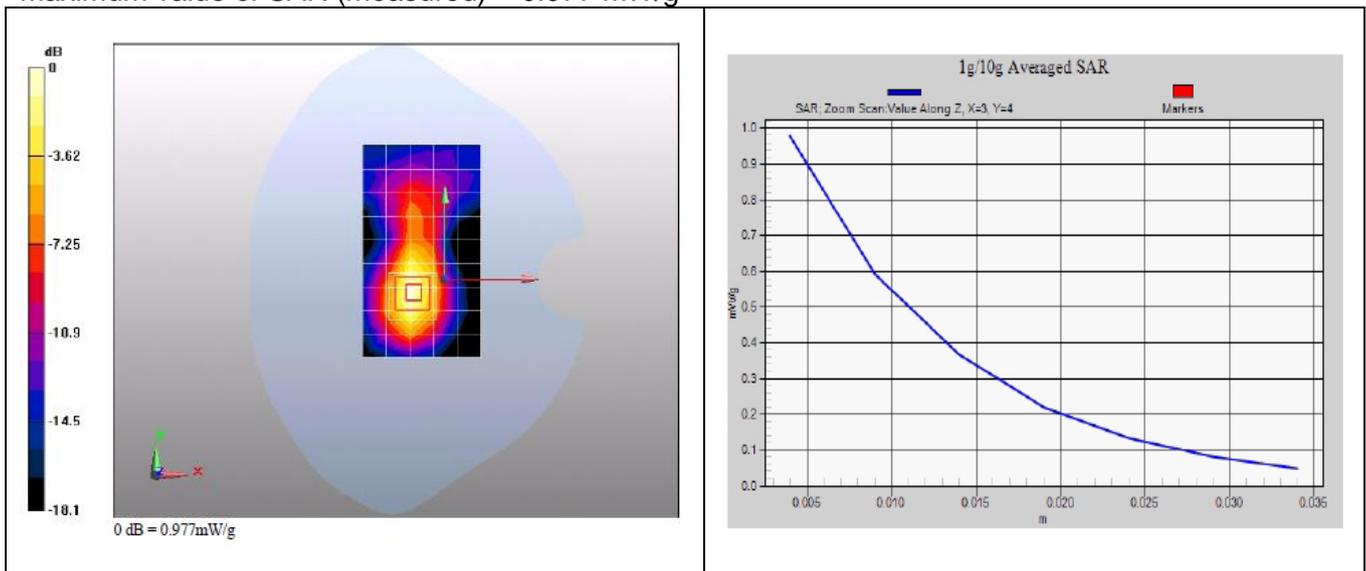
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.3 V/m; Power Drift = -0.0041 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.868 mW/g; SAR(10 g) = 0.470 mW/g

Maximum value of SAR (measured) = 0.977 mW/g



Additional information:

position or distance of DUT to SAM (if not standard head positions) : 5 mm

ambient temperature: 23.0°C; liquid temperature: 21.8°C

Test report no.: SYBH(Z-SAR)020032011-2

Date/Time: 4/8/2011 1:15:16, Date/Time: 4/8/2011 1:21:23

E368 GSM1900 EGPRS 810CH 2TS Right side 5mm

DUT: E368; Type: HSPA+ 2D USB Stick; Serial: E3T2A11120900427

Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 1909.8 MHz

Medium parameters used: $f = 1910$ MHz; $\sigma = 1.56$ mho/m; $\epsilon_r = 53.2$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

Probe: ES3DV3 - SN3168; ConvF(4.61, 4.61, 4.61); Calibrated: 12/23/2010

Sensor-Surface: 4mm (Mechanical Surface Detection)

Electronics: DAE4 Sn852; Calibrated: 12/24/2010

Phantom: SAM1; Type: SAM; Serial: TP-1475

Measurement SW: DASYS, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.27 mW/g

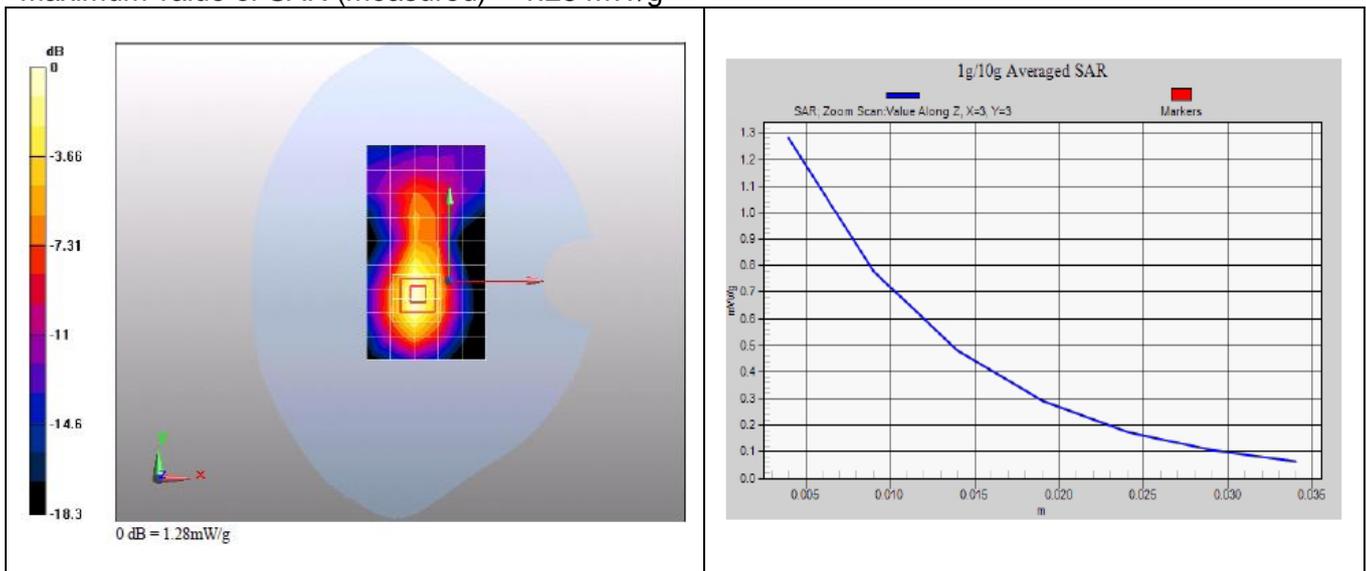
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 27.7 V/m; Power Drift = 0.022 dB

Peak SAR (extrapolated) = 1.95 W/kg

SAR(1 g) = 1.15 mW/g; SAR(10 g) = 0.619 mW/g

Maximum value of SAR (measured) = 1.28 mW/g



Additional information:

position or distance of DUT to SAM (if not standard head positions) : 5 mm

ambient temperature: 23.0°C; liquid temperature: 21.8°C

Test report no.: SYBH(Z-SAR)020032011-2

Date/Time: 4/8/2011 1:36:24, Date/Time: 4/8/2011 1:42:33

E368 GSM1900 EGPRS 512CH 2TS Right side 5mm

DUT: E368; Type: HSPA+ 2D USB Stick; Serial: E3T2A11120900427

Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 1850.2 MHz

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 53.3$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

Probe: ES3DV3 - SN3168; ConvF(4.61, 4.61, 4.61); Calibrated: 12/23/2010

Sensor-Surface: 4mm (Mechanical Surface Detection)

Electronics: DAE4 Sn852; Calibrated: 12/24/2010

Phantom: SAM1; Type: SAM; Serial: TP-1475

Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.14 mW/g

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

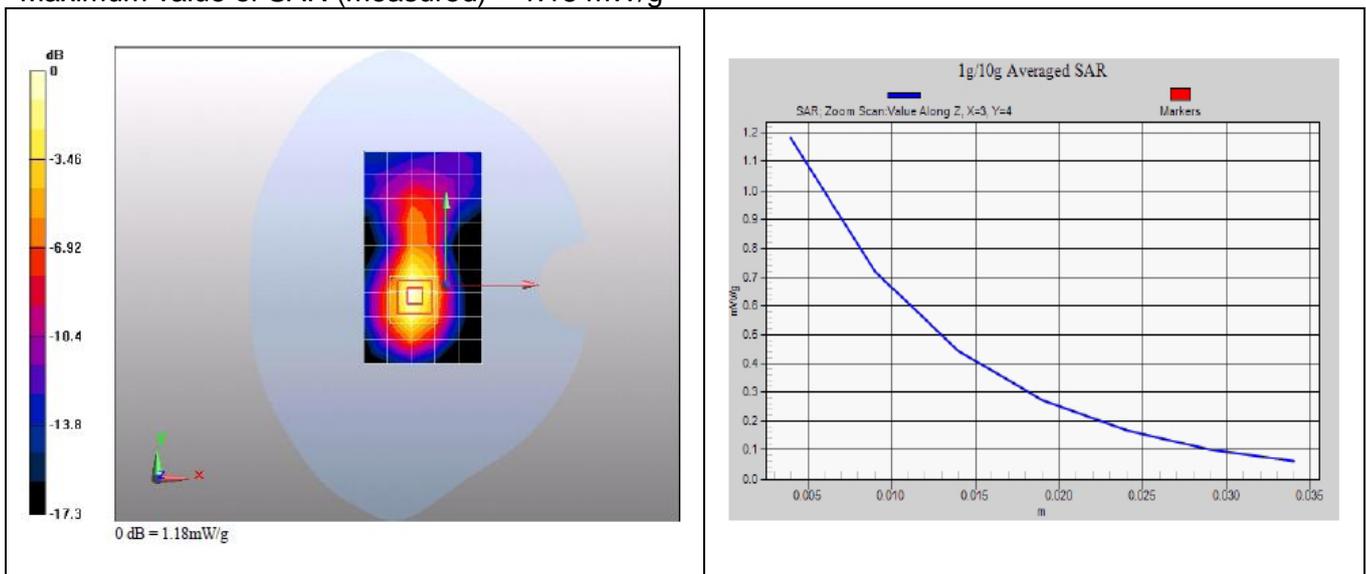
Reference Value = 27.4 V/m; Power Drift = 0.077 dB

Peak SAR (extrapolated) = 1.78 W/kg

SAR(1 g) = 1.06 mW/g; SAR(10 g) = 0.577 mW/g

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

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



Additional information:

position or distance of DUT to SAM (if not standard head positions) : 5 mm

ambient temperature: 23.0°C; liquid temperature: 21.8°C

Test report no.: SYBH(Z-SAR)020032011-2

Date/Time: 4/8/2011 1:58:27, Date/Time: 4/8/2011 2:04:34

E368 GSM1900 EGPRS 810CH 3TS Right side 5mm

DUT: E368; Type: HSPA+ 2D USB Stick; Serial: E3T2A11120900427

Communication System: HW -GSM/GPRS/EDGE 3TS; Frequency: 1909.8 MHz

Medium parameters used: $f = 1910$ MHz; $\sigma = 1.56$ mho/m; $\epsilon_r = 53.2$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

Probe: ES3DV3 - SN3168; ConvF(4.61, 4.61, 4.61); Calibrated: 12/23/2010

Sensor-Surface: 4mm (Mechanical Surface Detection)

Electronics: DAE4 Sn852; Calibrated: 12/24/2010

Phantom: SAM1; Type: SAM; Serial: TP-1475

Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.947 mW/g

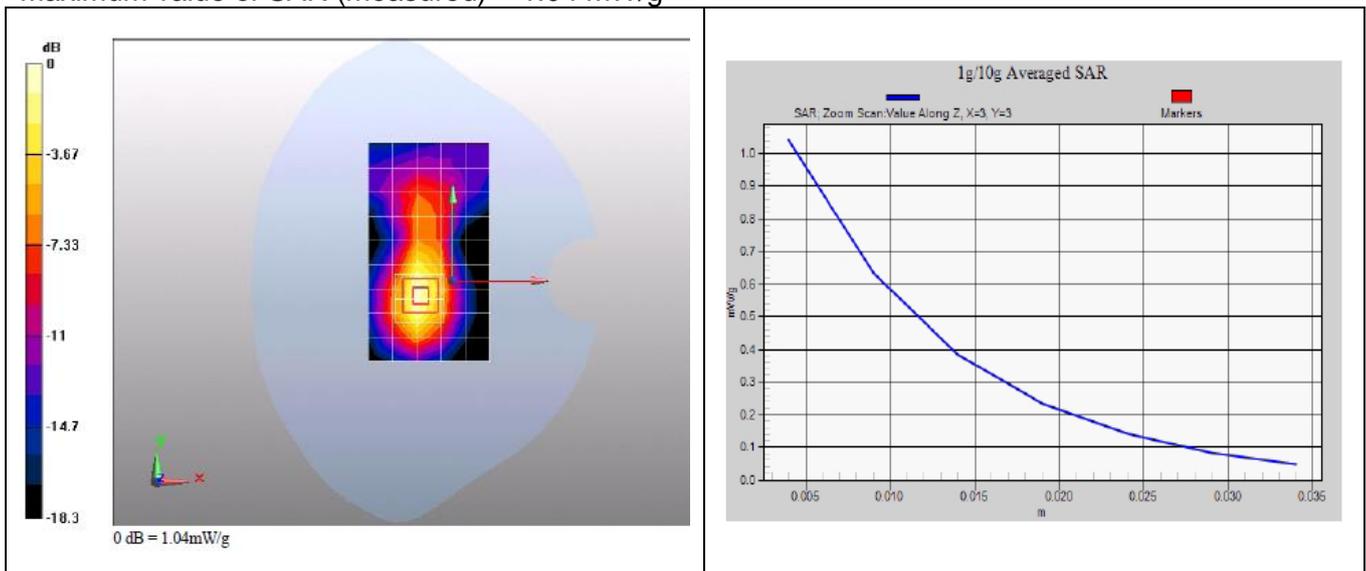
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.3 V/m; Power Drift = 0.040 dB

Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 0.927 mW/g; SAR(10 g) = 0.495 mW/g

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



Additional information:

position or distance of DUT to SAM (if not standard head positions) : 5 mm

ambient temperature: 23.0°C; liquid temperature: 21.8°C

Test report no.: SYBH(Z-SAR)020032011-2

Date/Time: 4/8/2011 2:19:13, Date/Time: 4/8/2011 2:25:20

E368 GSM1900 EGPRS 512CH 3TS Right side 5mm

DUT: E368; Type: HSPA+ 2D USB Stick; Serial: E3T2A11120900427

Communication System: HW -GSM/GPRS/EDGE 3TS; Frequency: 1850.2 MHz

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 53.3$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

Probe: ES3DV3 - SN3168; ConvF(4.61, 4.61, 4.61); Calibrated: 12/23/2010

Sensor-Surface: 4mm (Mechanical Surface Detection)

Electronics: DAE4 Sn852; Calibrated: 12/24/2010

Phantom: SAM1; Type: SAM; Serial: TP-1475

Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.851 mW/g

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

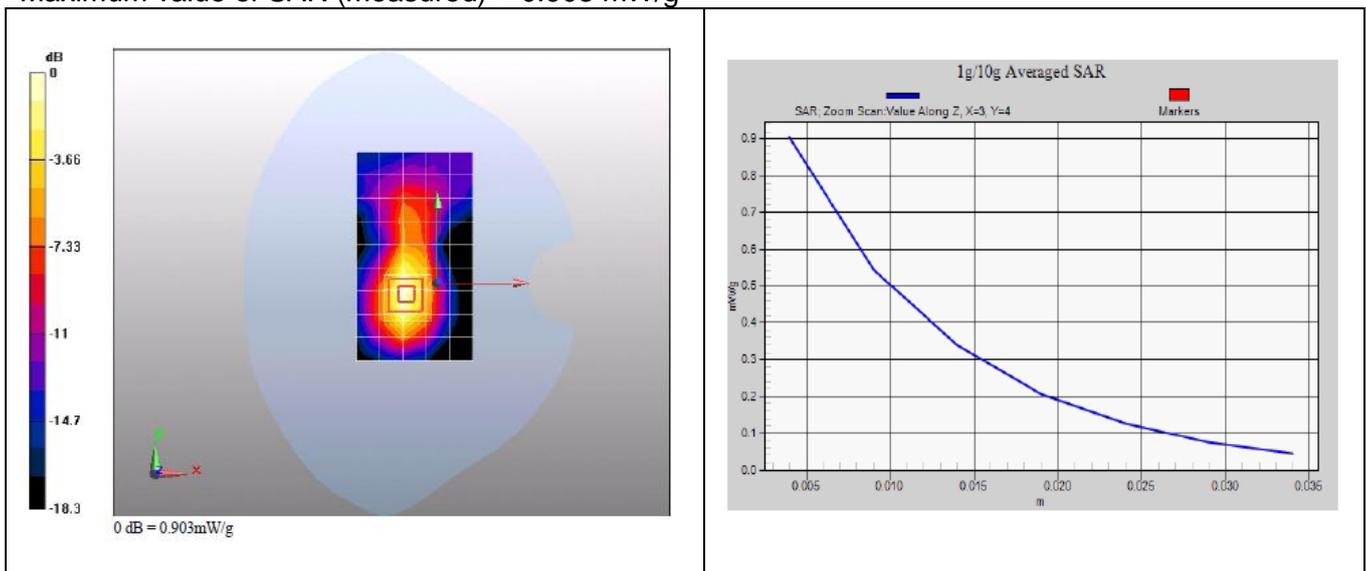
Reference Value = 23.9 V/m; Power Drift = 0.097 dB

Peak SAR (extrapolated) = 1.35 W/kg

SAR(1 g) = 0.805 mW/g; SAR(10 g) = 0.440 mW/g

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

Maximum value of SAR (measured) = 0.903 mW/g



Additional information:

position or distance of DUT to SAM (if not standard head positions) : 5 mm

ambient temperature: 23.0°C; liquid temperature: 21.8°C

Test report no.: SYBH(Z-SAR)020032011-2

Date/Time: 4/8/2011 2:41:01, Date/Time: 4/8/2011 2:47:08

E368 GSM1900 EGPRS 810CH 4TS Right side 5mm

DUT: E368; Type: HSPA+ 2D USB Stick; Serial: E3T2A11120900427

Communication System: HW -GSM/GPRS/EDGE 4TS; Frequency: 1909.8 MHz

Medium parameters used: $f = 1910$ MHz; $\sigma = 1.56$ mho/m; $\epsilon_r = 53.2$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

Probe: ES3DV3 - SN3168; ConvF(4.61, 4.61, 4.61); Calibrated: 12/23/2010

Sensor-Surface: 4mm (Mechanical Surface Detection)

Electronics: DAE4 Sn852; Calibrated: 12/24/2010

Phantom: SAM1; Type: SAM; Serial: TP-1475

Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.925 mW/g

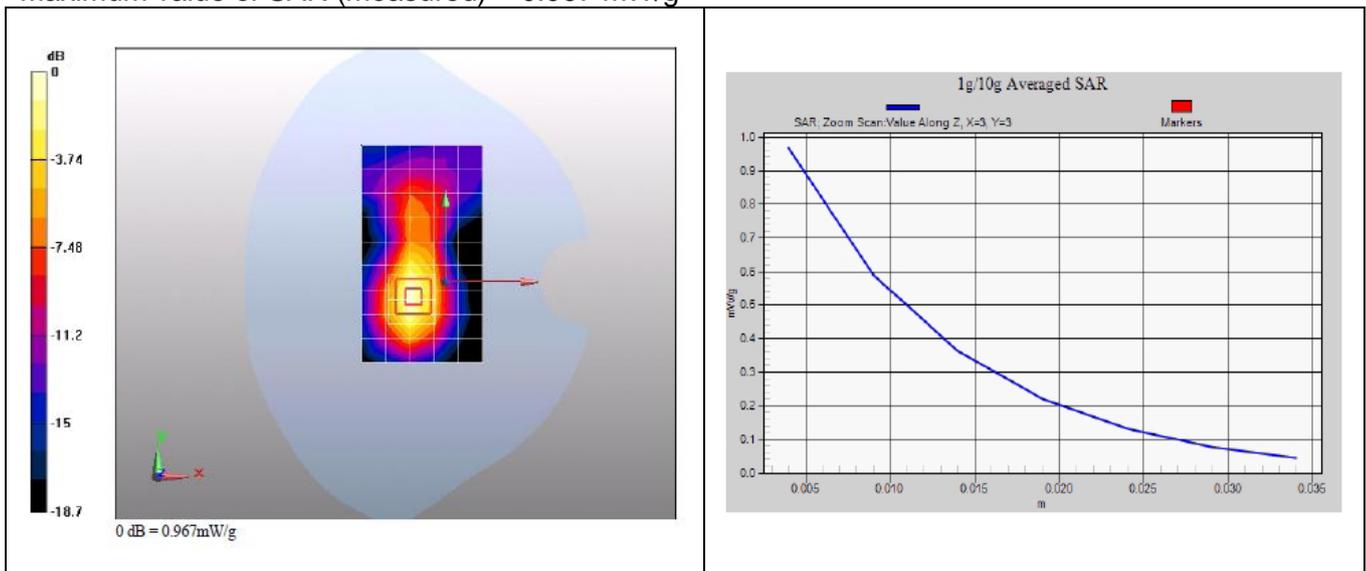
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.8 V/m; Power Drift = 0.038 dB

Peak SAR (extrapolated) = 1.45 W/kg

SAR(1 g) = 0.861 mW/g; SAR(10 g) = 0.462 mW/g

Maximum value of SAR (measured) = 0.967 mW/g



Additional information:

position or distance of DUT to SAM (if not standard head positions) : 5 mm

ambient temperature: 23.0°C; liquid temperature: 21.8°C

Test report no.: SYBH(Z-SAR)020032011-2

Date/Time: 4/8/2011 3:01:39, Date/Time: 4/8/2011 3:07:46

E368 GSM1900 EGPRS 512CH 4TS Right side 5mm

DUT: E368; Type: HSPA+ 2D USB Stick; Serial: E3T2A11120900427

Communication System: HW -GSM/GPRS/EDGE 4TS; Frequency: 1850.2 MHz

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 53.3$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

Probe: ES3DV3 - SN3168; ConvF(4.61, 4.61, 4.61); Calibrated: 12/23/2010

Sensor-Surface: 4mm (Mechanical Surface Detection)

Electronics: DAE4 Sn852; Calibrated: 12/24/2010

Phantom: SAM1; Type: SAM; Serial: TP-1475

Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.805 mW/g

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

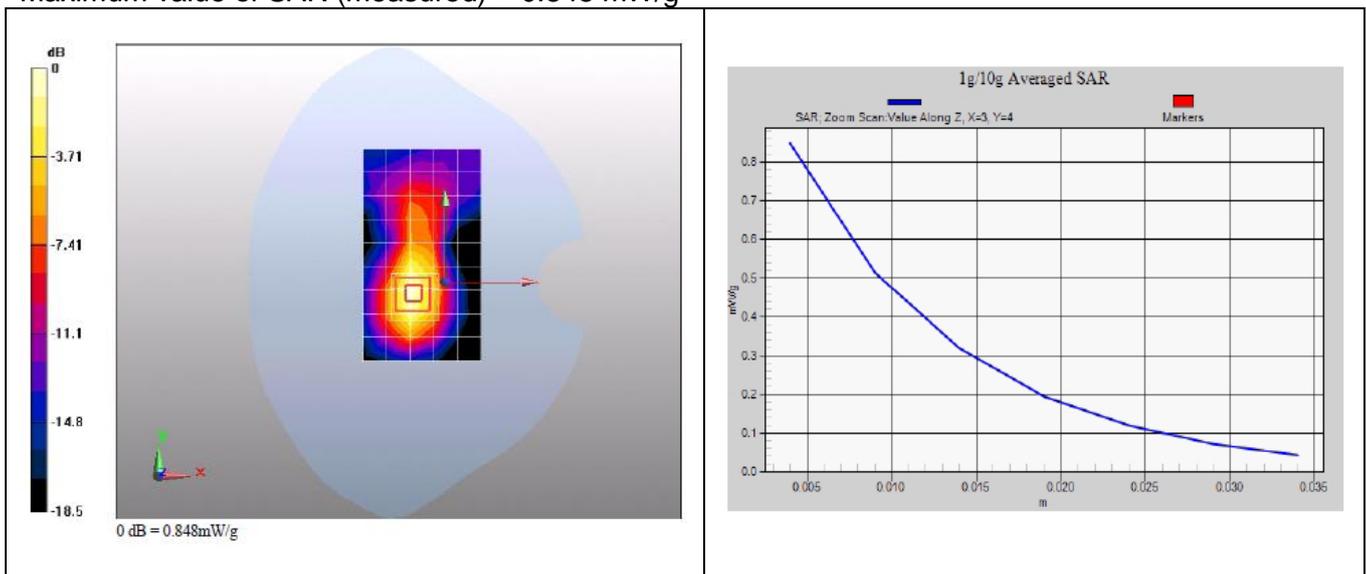
Reference Value = 23.2 V/m; Power Drift = 0.00652 dB

Peak SAR (extrapolated) = 1.26 W/kg

SAR(1 g) = 0.751 mW/g; SAR(10 g) = 0.408 mW/g

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

Maximum value of SAR (measured) = 0.848 mW/g



Additional information:

position or distance of DUT to SAM (if not standard head positions) : 5 mm

ambient temperature: 23.0°C; liquid temperature: 21.8°C

Annex 2.3 WCDMA 850MHz

Date/Time: 4/1/2011 12:26:46, Date/Time: 4/1/2011 12:32:56

E368 WCDMA850 4182CH Front side 5mm

DUT: E368; Type: HSPA+ 2D USB Stick; Serial: E3T2A11120900427

Communication System: HW -UMTS-FDD; Frequency: 836.4 MHz

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.962$ mho/m; $\epsilon_r = 52.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

Probe: ES3DV3 - SN3168; ConvF(5.92, 5.92, 5.92); Calibrated: 12/23/2010

Sensor-Surface: 4mm (Mechanical Surface Detection)

Electronics: DAE4 Sn852; Calibrated: 12/24/2010

Phantom: SAM1; Type: SAM; Serial: TP-1475

Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.408 mW/g

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

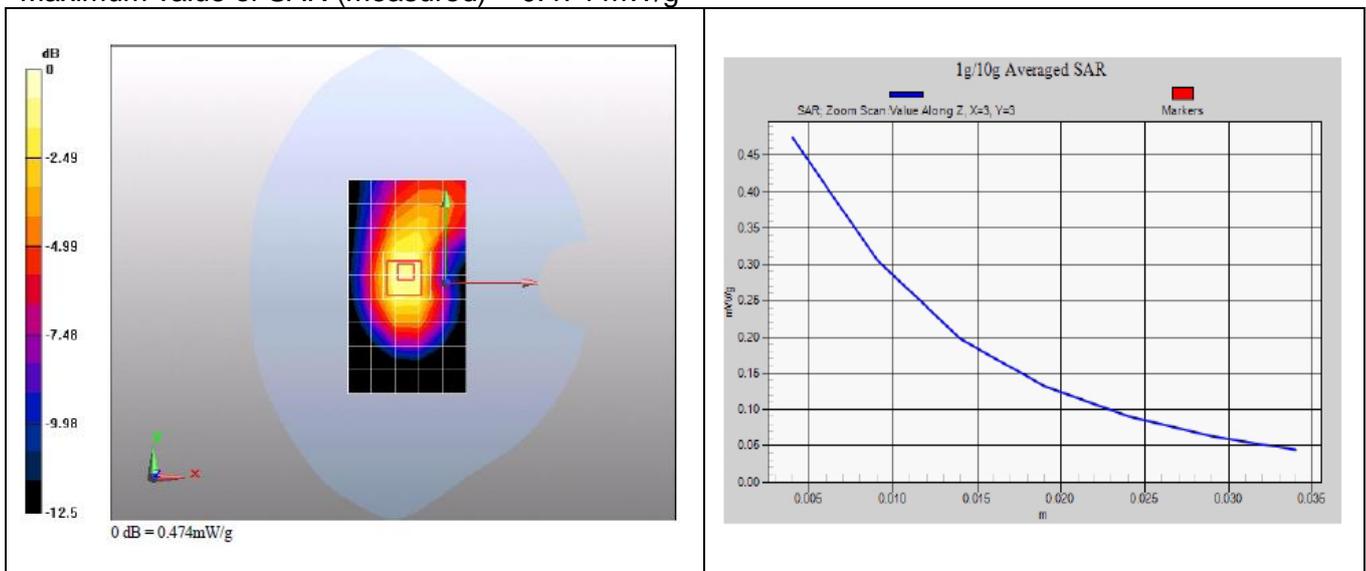
Reference Value = 19.9 V/m; Power Drift = 0.046 dB

Peak SAR (extrapolated) = 0.716 W/kg

SAR(1 g) = 0.433 mW/g; SAR(10 g) = 0.263 mW/g

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

Maximum value of SAR (measured) = 0.474 mW/g



Additional information:

position or distance of DUT to SAM (if not standard head positions) : 5mm

ambient temperature: 22.0°C; liquid temperature: 21.6°C

Date/Time: 4/1/2011 17:38:07, Date/Time: 4/1/2011 17:44:17

E368 WCDMA850 4182CH Back side 5mm

DUT: E368; Type: HSPA+ 2D USB Stick; Serial: E3T2A1120900427

Communication System: HW -UMTS-FDD; Frequency: 836.4 MHz

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.962$ mho/m; $\epsilon_r = 52.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

Probe: ES3DV3 - SN3168; ConvF(5.92, 5.92, 5.92); Calibrated: 12/23/2010

Sensor-Surface: 4mm (Mechanical Surface Detection)

Electronics: DAE4 Sn852; Calibrated: 12/24/2010

Phantom: SAM1; Type: SAM; Serial: TP-1475

Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.596 mW/g

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

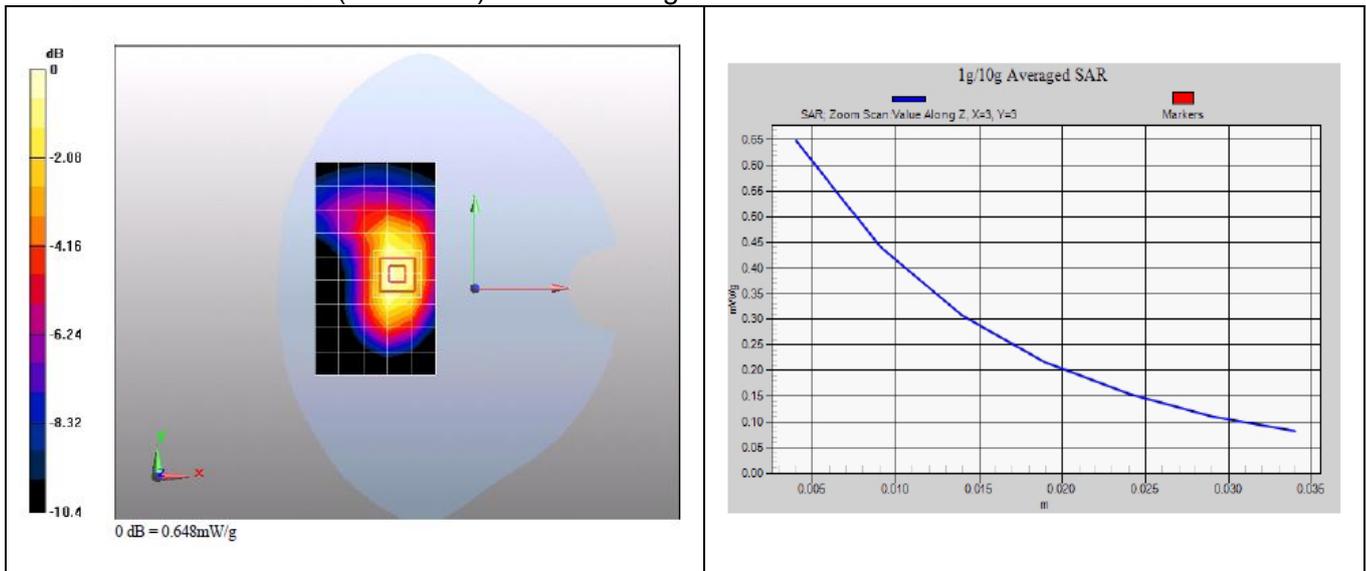
Reference Value = 9.03 V/m; Power Drift = 0.073 dB

Peak SAR (extrapolated) = 0.874 W/kg

SAR(1 g) = 0.595 mW/g; SAR(10 g) = 0.384 mW/g

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

Maximum value of SAR (measured) = 0.648 mW/g.



Additional information:

position or distance of DUT to SAM (if not standard head positions) : 5mm

ambient temperature: 22.0°C; liquid temperature: 21.6°C

Date/Time: 4/1/2011 15:57:07, Date/Time: 4/1/2011 16:04:37

E368 WCDMA850 4182CH Left side 5mm

DUT: E368; Type: HSPA+ 2D USB Stick; Serial: E3T2A1120900427

Communication System: HW -UMTS-FDD; Frequency: 836.4 MHz

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.962$ mho/m; $\epsilon_r = 52.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

Probe: ES3DV3 - SN3168; ConvF(5.92, 5.92, 5.92); Calibrated: 12/23/2010

Sensor-Surface: 4mm (Mechanical Surface Detection)

Electronics: DAE4 Sn852; Calibrated: 12/24/2010

Phantom: SAM1; Type: SAM; Serial: TP-1475

Measurement SW: DASYS, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.138 mW/g

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

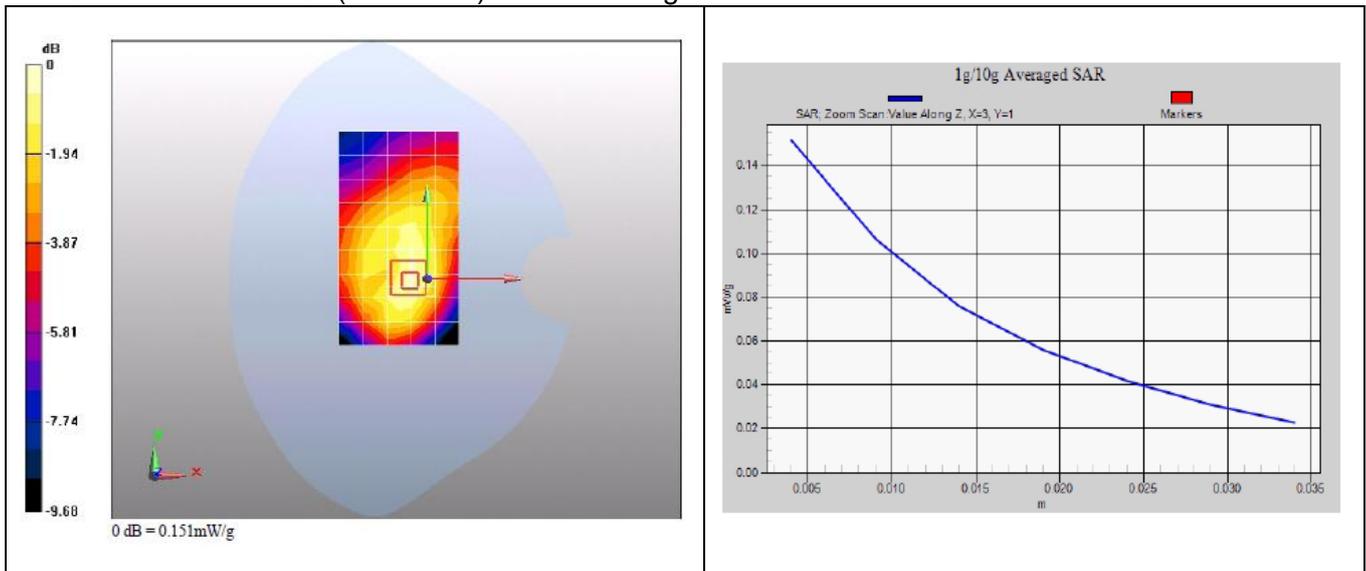
Reference Value = 11.6 V/m; Power Drift = 0.180 dB

Peak SAR (extrapolated) = 0.199 W/kg

SAR(1 g) = 0.141 mW/g; SAR(10 g) = 0.098 mW/g

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

Maximum value of SAR (measured) = 0.151 mW/g



Additional information:

position or distance of DUT to SAM (if not standard head positions) : 5mm

ambient temperature: 22.0°C; liquid temperature: 21.6°C

Date/Time: 4/1/2011 16:34:50, Date/Time: 4/1/2011 16:40:59

E368 WCDMA850 4182CH Right side 5mm

DUT: E368; Type: HSPA+ 2D USB Stick; Serial: E3T2A1120900427

Communication System: HW -UMTS-FDD; Frequency: 836.4 MHz

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.962$ mho/m; $\epsilon_r = 52.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

Probe: ES3DV3 - SN3168; ConvF(5.92, 5.92, 5.92); Calibrated: 12/23/2010

Sensor-Surface: 4mm (Mechanical Surface Detection)

Electronics: DAE4 Sn852; Calibrated: 12/24/2010

Phantom: SAM1; Type: SAM; Serial: TP-1475

Measurement SW: DASYS, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.446 mW/g

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

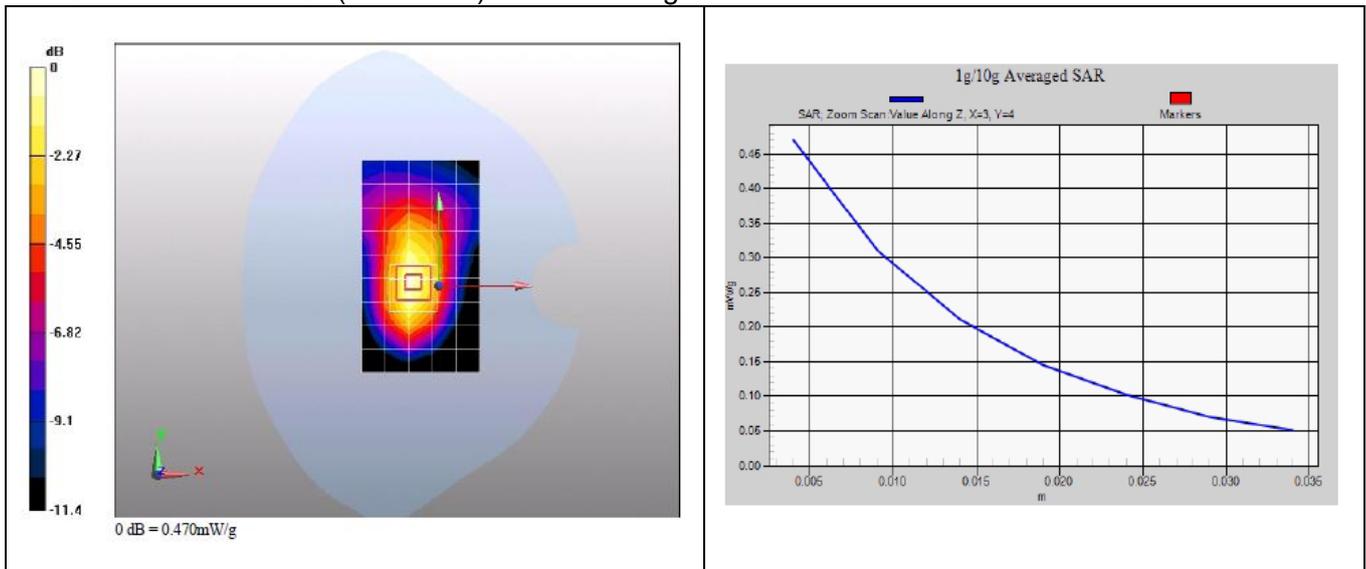
Reference Value = 22.6 V/m; Power Drift = -0.149 dB

Peak SAR (extrapolated) = 0.655 W/kg

SAR(1 g) = 0.426 mW/g; SAR(10 g) = 0.267 mW/g

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

Maximum value of SAR (measured) = 0.470 mW/g



Additional information:

position or distance of DUT to SAM (if not standard head positions) : 5mm

ambient temperature: 22.0°C; liquid temperature: 21.6°C

Date/Time: 4/1/2011 18:05:54, Date/Time: 4/1/2011 18:12:05

E368 WCDMA850 4233CH Back side 5mm

DUT: E368; Type: HSPA+ 2D USB Stick; Serial: E3T2A11120900427

Communication System: HW -UMTS-FDD; Frequency: 846.6 MHz

Medium parameters used: $f = 847$ MHz; $\sigma = 0.975$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

Probe: ES3DV3 - SN3168; ConvF(5.92, 5.92, 5.92); Calibrated: 12/23/2010

Sensor-Surface: 4mm (Mechanical Surface Detection)

Electronics: DAE4 Sn852; Calibrated: 12/24/2010

Phantom: SAM1; Type: SAM; Serial: TP-1475

Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.607 mW/g

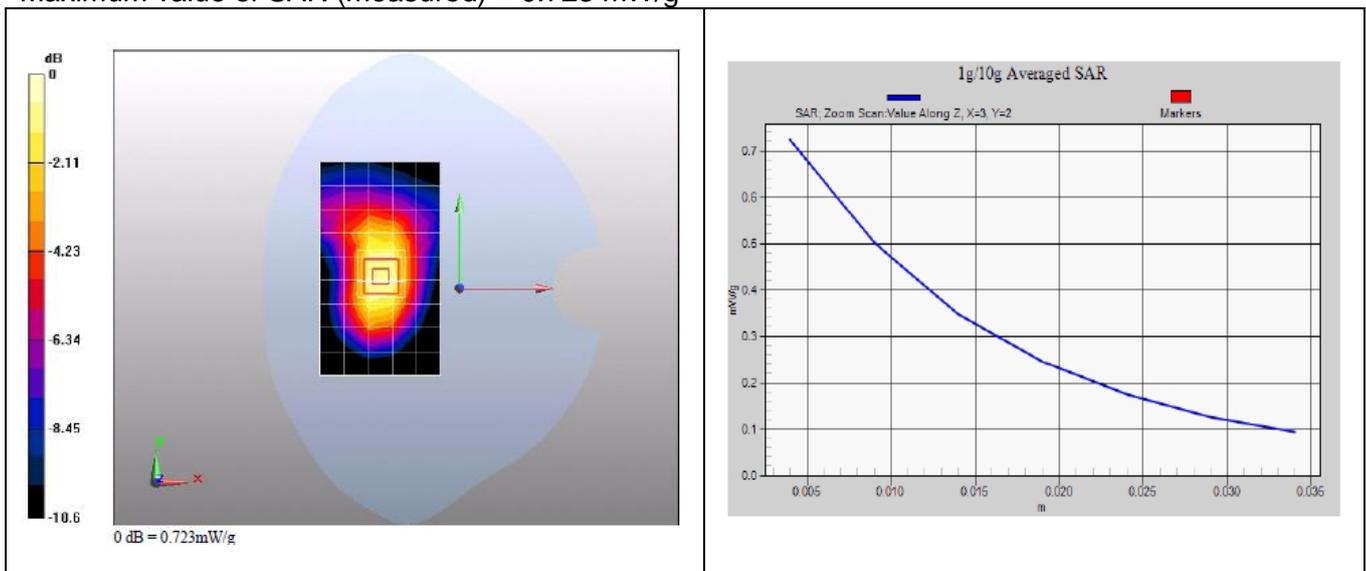
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.37 V/m; Power Drift = 0.123 dB

Peak SAR (extrapolated) = 0.956 W/kg

SAR(1 g) = 0.664 mW/g; SAR(10 g) = 0.429 mW/g

Maximum value of SAR (measured) = 0.723 mW/g



Additional information:

position or distance of DUT to SAM (if not standard head positions) : 5mm

ambient temperature: 22.0°C; liquid temperature: 21.6°C

Date/Time: 4/1/2011 18:30:38, Date/Time: 4/1/2011 18:36:47

E368 WCDMA850 4132CH Back side 5mm

DUT: E368; Type: HSPA+ 2D USB Stick; Serial: E3T2A11120900427

Communication System: HW -UMTS-FDD; Frequency: 826.4 MHz

Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.954$ mho/m; $\epsilon_r = 52.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

. Probe: ES3DV3 - SN3168; ConvF(5.92, 5.92, 5.92); Calibrated: 12/23/2010

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

. Electronics: DAE4 Sn852; Calibrated: 12/24/2010

. Phantom: SAM1; Type: SAM; Serial: TP-1475

. Measurement SW: DASYS, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.550 mW/g

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

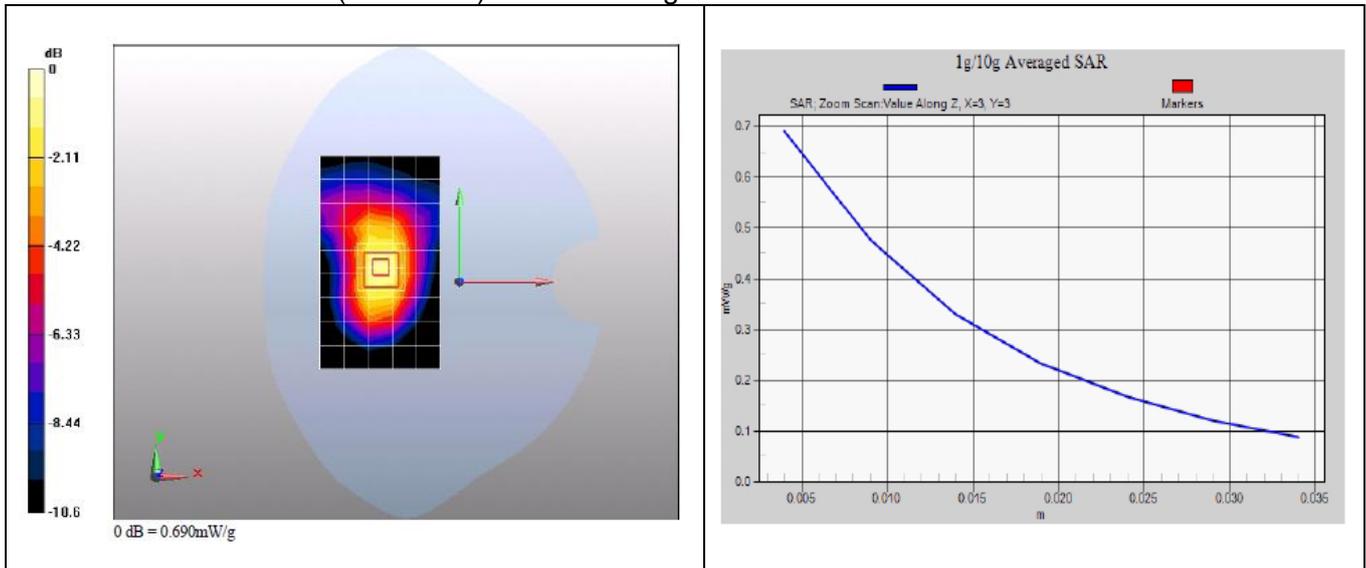
Reference Value = 8.86 V/m; Power Drift = 0.013 dB

Peak SAR (extrapolated) = 0.926 W/kg

SAR(1 g) = 0.637 mW/g; SAR(10 g) = 0.413 mW/g

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

Maximum value of SAR (measured) = 0.690 mW/g



Additional information:

position or distance of DUT to SAM (if not standard head positions) : 5mm

ambient temperature: 22.0°C; liquid temperature: 21.6°C

Date/Time: 4/1/2011 21:46:31, Date/Time: 4/1/2011 21:52:40

E368 WCDMA850 4233CH Back side 5mm with HSDPA

DUT: E368; Type: HSPA+ 2D USB Stick; Serial: E3T2A11120900427

Communication System: HW -UMTS-FDD; Frequency: 846.6 MHz

Medium parameters used: $f = 847$ MHz; $\sigma = 0.975$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

. Probe: ES3DV3 - SN3168; ConvF(5.92, 5.92, 5.92); Calibrated: 12/23/2010

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

. Electronics: DAE4 Sn852; Calibrated: 12/24/2010

. Phantom: SAM1; Type: SAM; Serial: TP-1475

. Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.698 mW/g

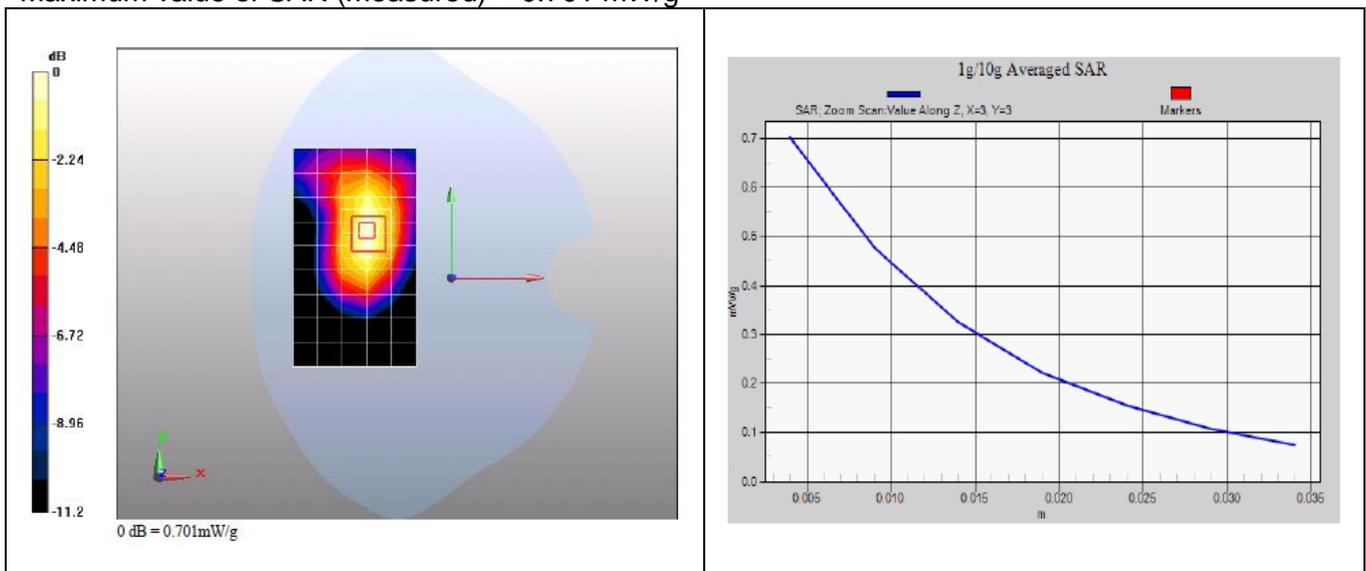
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.27 V/m; Power Drift = -0.122 dB

Peak SAR (extrapolated) = 0.951 W/kg

SAR(1 g) = 0.642 mW/g; SAR(10 g) = 0.409 mW/g

Maximum value of SAR (measured) = 0.701 mW/g



Additional information:

position or distance of DUT to SAM (if not standard head positions) : 5mm

ambient temperature: 22.0°C; liquid temperature: 21.6°C

Test report no.: SYBH(Z-SAR)020032011-2

Date/Time: 4/1/2011 23:50:47, Date/Time: 4/2/2011 0:02:14

E368 WCDMA850 4233CH Back side 5mm with HSUPA

DUT: E368; Type: HSPA+ 2D USB Stick; Serial: E3T2A11120900427

Communication System: HW -UMTS-FDD; Frequency: 846.6 MHz

Medium parameters used: $f = 847$ MHz; $\sigma = 0.975$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

. Probe: ES3DV3 - SN3168; ConvF(5.92, 5.92, 5.92); Calibrated: 12/23/2010

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

. Electronics: DAE4 Sn852; Calibrated: 12/24/2010

. Phantom: SAM1; Type: SAM; Serial: TP-1475

. Measurement SW: DASYS, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.397 mW/g

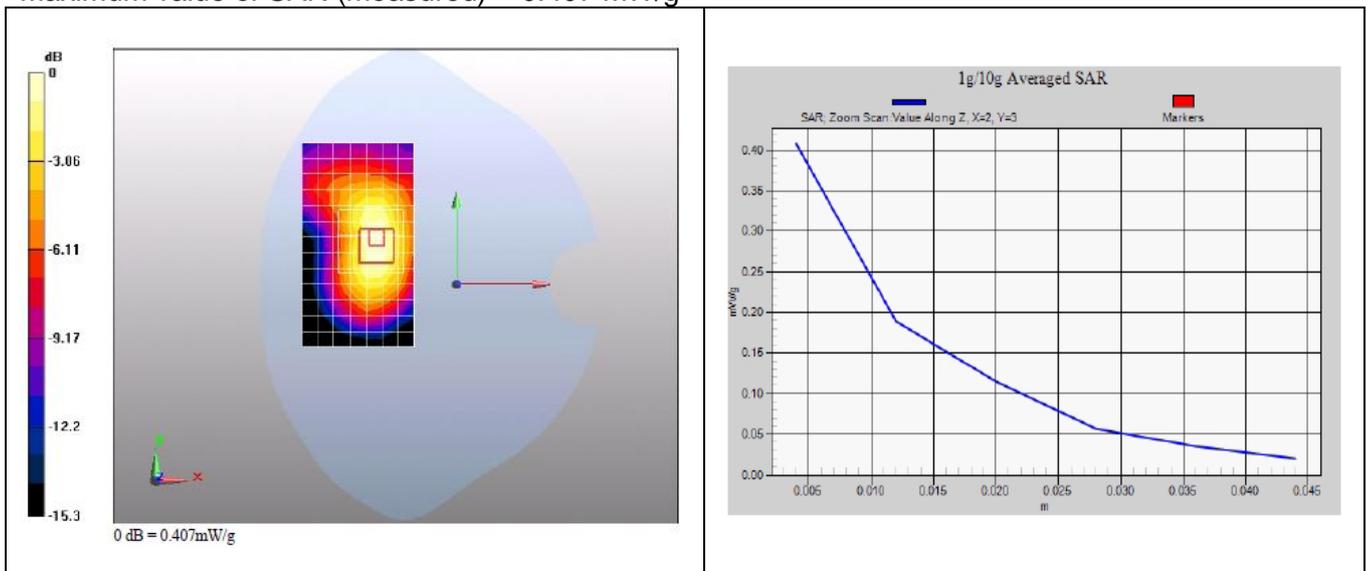
Configuration/Body/Zoom Scan (6x6x6)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=8mm

Reference Value = 4.67 V/m; Power Drift = 0.136 dB

Peak SAR (extrapolated) = 0.582 W/kg

SAR(1 g) = 0.364 mW/g; SAR(10 g) = 0.236 mW/g

Maximum value of SAR (measured) = 0.407 mW/g



Additional information:

position or distance of DUT to SAM (if not standard head positions) : 5mm

ambient temperature: 22.0°C; liquid temperature: 21.6°C