

Test report no.: SYBH(Z-SAR)011052011-2

Date/Time: 5/9/2011 22:08:26, Date/Time: 5/9/2011 22:13:15

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM850 EGPRS 2TS 190CH Front side 5mm

DUT: E353s-6; Type: HSPA+ USB Stick; Serial: G3N2A11141200095

Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 836.6 MHz

Medium parameters used: $f = 837$ MHz; $\sigma = 0.976$ 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: EX3DV4 - SN3736; ConvF(8.79, 8.99, 9.47); Calibrated: 11/16/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 10/26/2010
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.973 mW/g

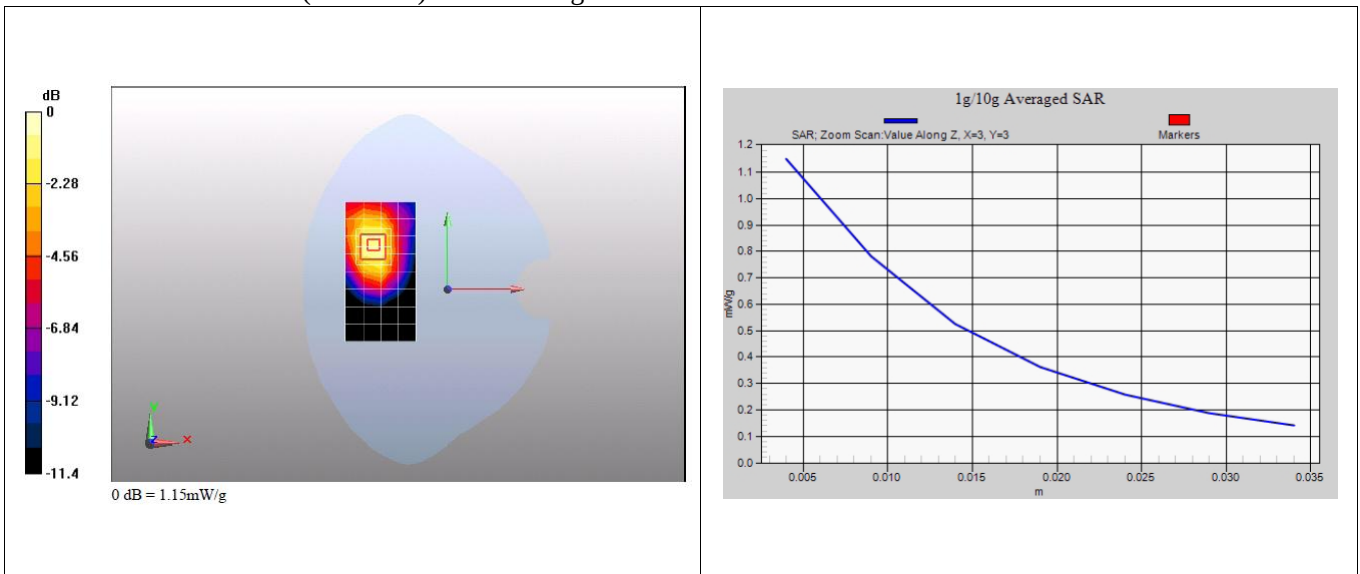
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.37 V/m; Power Drift = -0.099 dB

Peak SAR (extrapolated) = 1.58 W/kg

SAR(1 g) = 1.05 mW/g; SAR(10 g) = 0.667 mW/g

Maximum value of SAR (measured) = 1.15 mW/g



Additional information:

position or distance of DUT to SAM: 5 mm

ambient temperature: 22.0 °C; liquid temperature: 20.8 °C

Test report no.: SYBH(Z-SAR)011052011-2

Date/Time: 5/9/2011 22:44:52, Date/Time: 5/9/2011 22:49:41

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM850 EGPRS 3TS 190CH Front side 5mm

DUT: E353s-6; Type: HSPA+ USB Stick; Serial: G3N2A11141200095

Communication System: HW -GSM/GPRS/EDGE 3TS; Frequency: 836.6 MHz

Medium parameters used: $f = 837 \text{ MHz}$; $\sigma = 0.976 \text{ mho/m}$; $\epsilon_r = 53.3$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.79, 8.99, 9.47); Calibrated: 11/16/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 10/26/2010
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.817 mW/g

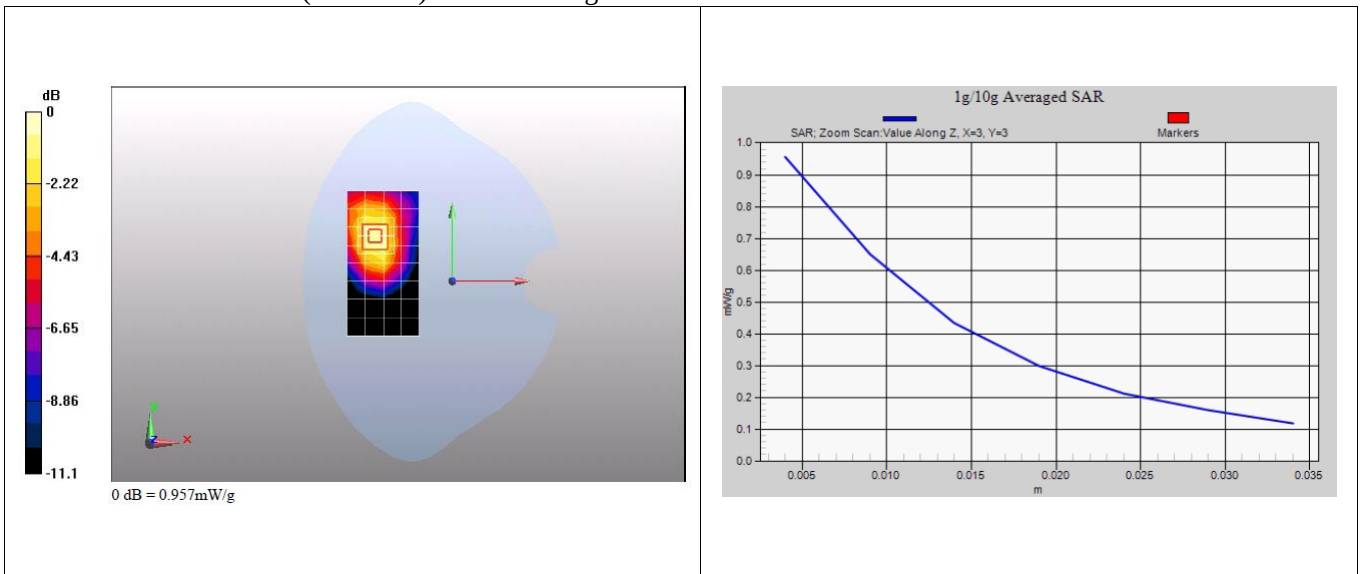
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.2 V/m; Power Drift = -0.058 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.880 mW/g; SAR(10 g) = 0.559 mW/g

Maximum value of SAR (measured) = 0.957 mW/g



Additional information:

position or distance of DUT to SAM: 5 mm

ambient temperature: 22.0 °C; liquid temperature: 20.8 °C

Test report no.: SYBH(Z-SAR)011052011-2

Date/Time: 5/9/2011 23:05:18, Date/Time: 5/9/2011 23:10:06

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM850 EGPRS 4TS 190CH Front side 5mm

DUT: E353s-6; Type: HSPA+ USB Stick; Serial: G3N2A11141200095

Communication System: HW -GSM/GPRS/EDGE 4TS; Frequency: 836.6 MHz

Medium parameters used: $f = 837$ MHz; $\sigma = 0.976$ 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: EX3DV4 - SN3736; ConvF(8.79, 8.99, 9.47); Calibrated: 11/16/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 10/26/2010
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.865 mW/g

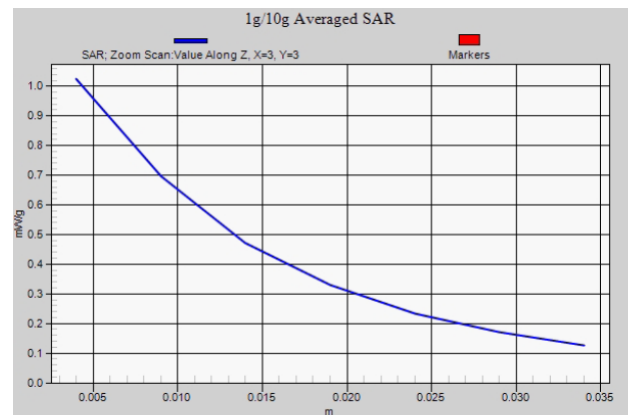
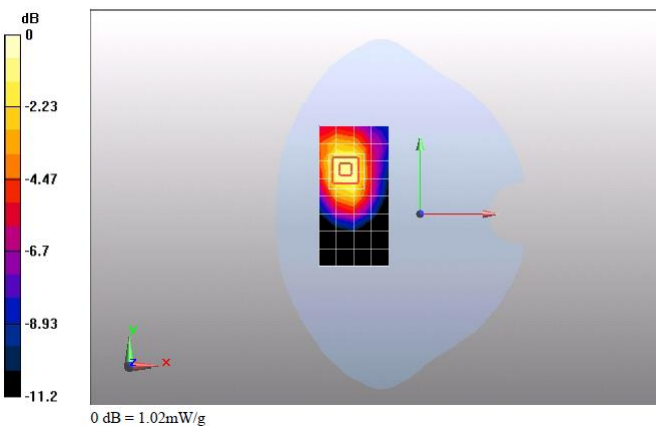
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.19 V/m; Power Drift = -0.00357 dB

Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 0.941 mW/g; SAR(10 g) = 0.595 mW/g

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



Additional information:

position or distance of DUT to SAM: 5 mm

ambient temperature: 22.0 °C; liquid temperature: 20.8 °C

Test report no.: SYBH(Z-SAR)011052011-2

Date/Time: 5/9/2011 23:38:21, Date/Time: 5/9/2011 23:43:10

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM850 EGPRS 1TS 251CH Front side 5mm

DUT: E353s-6; Type: HSPA+ USB Stick; Serial: G3N2A11141200095

Communication System: HW -GSM/GPRS/EDGE 1TS; Frequency: 848.8 MHz

Medium parameters used: $f = 849$ MHz; $\sigma = 0.988$ 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: EX3DV4 - SN3736; ConvF(8.79, 8.99, 9.47); Calibrated: 11/16/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 10/26/2010
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.862 mW/g

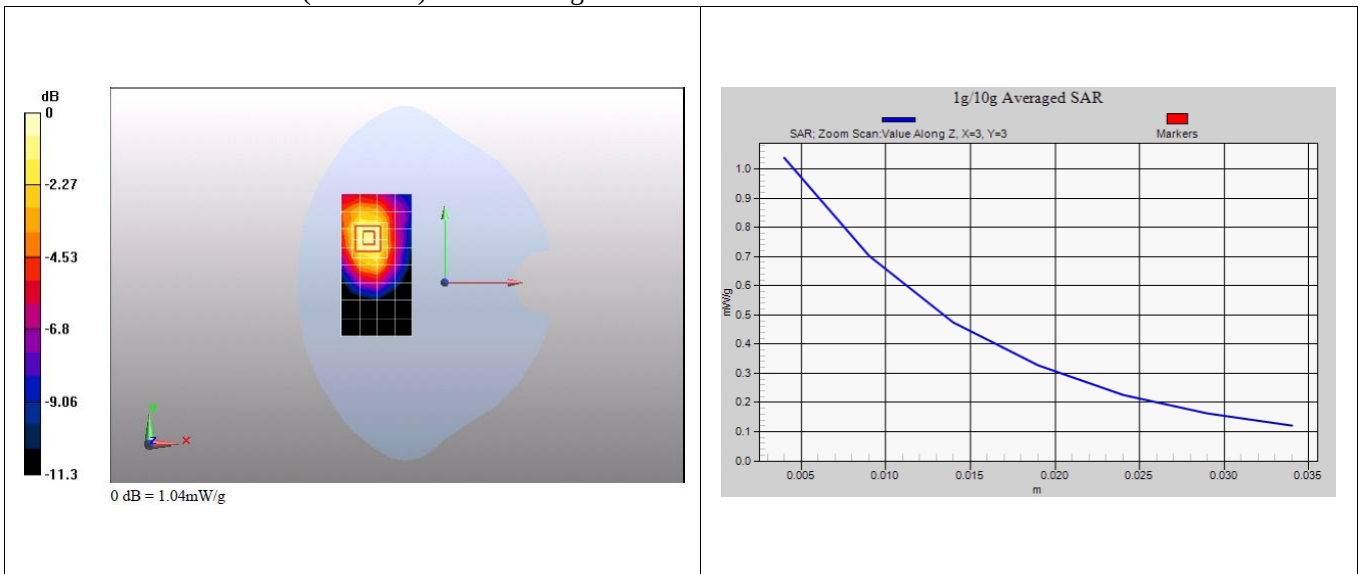
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.13 V/m; Power Drift = -0.021 dB

Peak SAR (extrapolated) = 1.44 W/kg

SAR(1 g) = 0.948 mW/g; SAR(10 g) = 0.597 mW/g

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



Additional information:

position or distance of DUT to SAM: 5 mm

ambient temperature: 22.0 °C; liquid temperature: 20.8 °C

Test report no.: SYBH(Z-SAR)011052011-2

Date/Time: 5/9/2011 23:59:33, Date/Time: 5/10/2011 0:04:22

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM850 EGPRS 1TS 128CH Front side 5mm

DUT: E353s-6; Type: HSPA+ USB Stick; Serial: G3N2A11141200095

Communication System: HW -GSM/GPRS/EDGE 1TS; Frequency: 824.2 MHz

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.963$ mho/m; $\epsilon_r = 53.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.79, 8.99, 9.47); Calibrated: 11/16/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 10/26/2010
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.671 mW/g

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

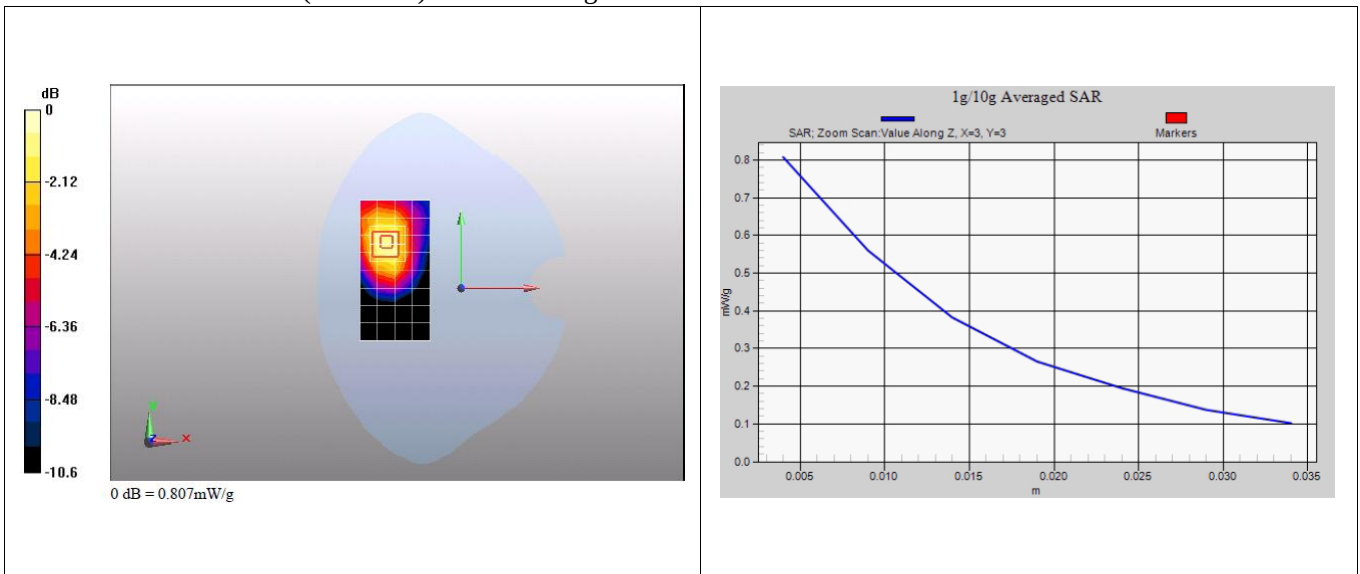
Reference Value = 5.16 V/m; Power Drift = 0.100 dB

Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.744 mW/g; SAR(10 g) = 0.480 mW/g

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

Maximum value of SAR (measured) = 0.807 mW/g



Additional information:

position or distance of DUT to SAM: 5 mm

ambient temperature: 22.0 °C; liquid temperature: 20.8 °C

Test report no.: SYBH(Z-SAR)011052011-2

Date/Time: 5/10/2011 0:41:03, Date/Time: 5/10/2011 0:45:51

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM850 EGPRS 2TS 251CH Front side 5mm

DUT: E353s-6; Type: HSPA+ USB Stick; Serial: G3N2A11141200095

Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 848.8 MHz

Medium parameters used: $f = 849 \text{ MHz}$; $\sigma = 0.988 \text{ mho/m}$; $\epsilon_r = 53.2$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.79, 8.99, 9.47); Calibrated: 11/16/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 10/26/2010
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (5x9x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.924 mW/g

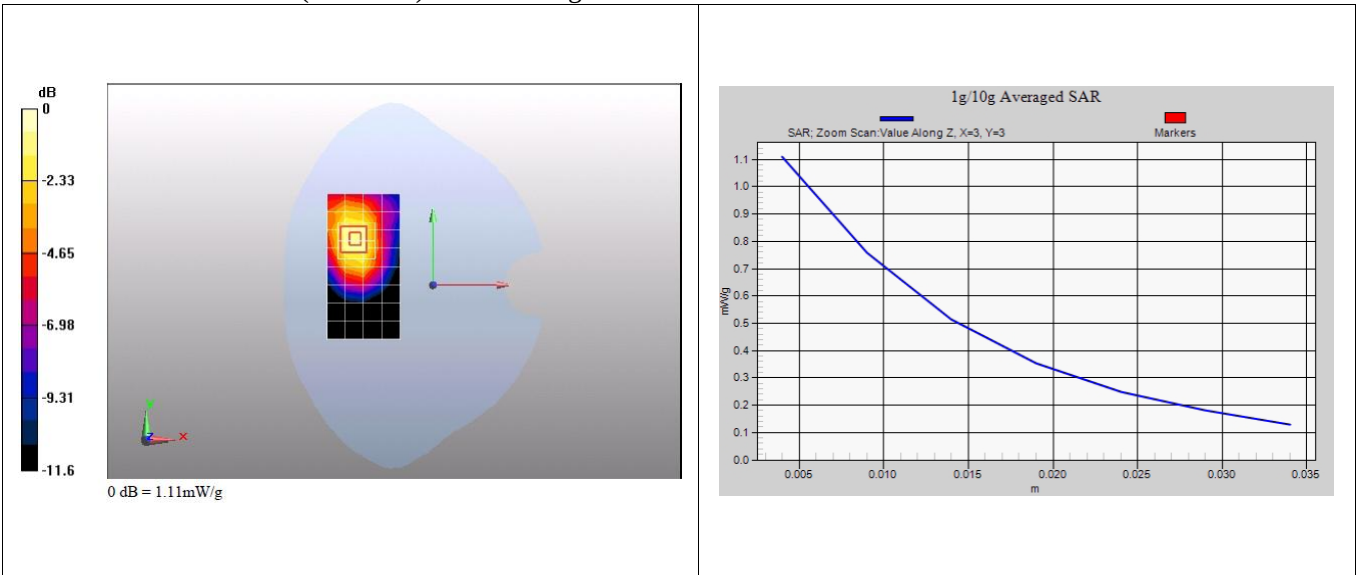
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 5.25 V/m ; Power Drift = -0.093 dB

Peak SAR (extrapolated) = 1.54 W/kg

SAR(1 g) = 1.02 mW/g ; SAR(10 g) = 0.646 mW/g

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



Additional information:

position or distance of DUT to SAM: 5 mm

ambient temperature: $22.0 \text{ }^{\circ}\text{C}$; liquid temperature: $20.8 \text{ }^{\circ}\text{C}$

Test report no.: SYBH(Z-SAR)011052011-2

Date/Time: 5/10/2011 1:38:39, Date/Time: 5/10/2011 1:43:27

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM850 EGPRS 2TS 128CH Front side 5mm**DUT: E353s-6; Type: HSPA+ USB Stick; Serial: G3N2A11141200095**

Communication System: HW -GSM/GPRS/EDGE 2TS; Frequency: 824.2 MHz

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.963$ mho/m; $\epsilon_r = 53.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.79, 8.99, 9.47); Calibrated: 11/16/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 10/26/2010
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.844 mW/g

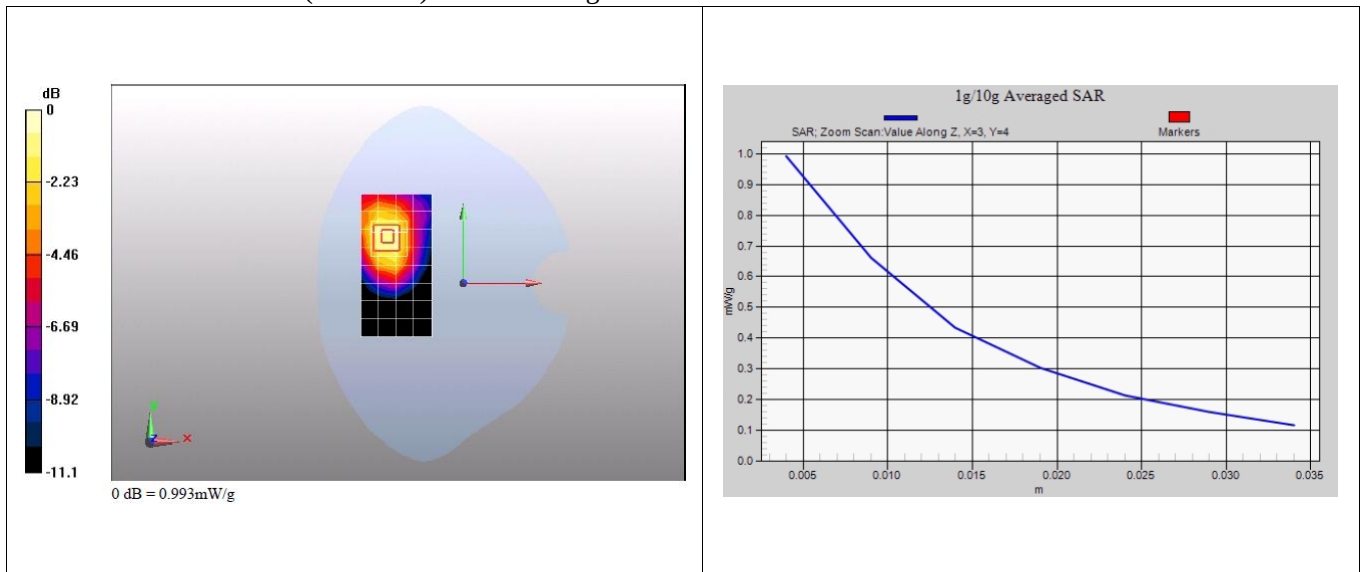
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.17 V/m; Power Drift = 0.165 dB

Peak SAR (extrapolated) = 1.37 W/kg

SAR(1 g) = 0.918 mW/g; SAR(10 g) = 0.584 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.993 mW/g

**Additional information:**

position or distance of DUT to SAM: 5 mm

ambient temperature: 22.0 °C; liquid temperature: 20.8 °C

Test report no.: SYBH(Z-SAR)011052011-2

Date/Time: 5/10/2011 1:59:46, Date/Time: 5/10/2011 2:04:35

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM850 EGPRS 3TS 251CH Front side 5mm

DUT: E353s-6; Type: HSPA+ USB Stick; Serial: G3N2A11141200095

Communication System: HW -GSM/GPRS/EDGE 3TS; Frequency: 848.8 MHz

Medium parameters used: $f = 849$ MHz; $\sigma = 0.988$ 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: EX3DV4 - SN3736; ConvF(8.79, 8.99, 9.47); Calibrated: 11/16/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 10/26/2010
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

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

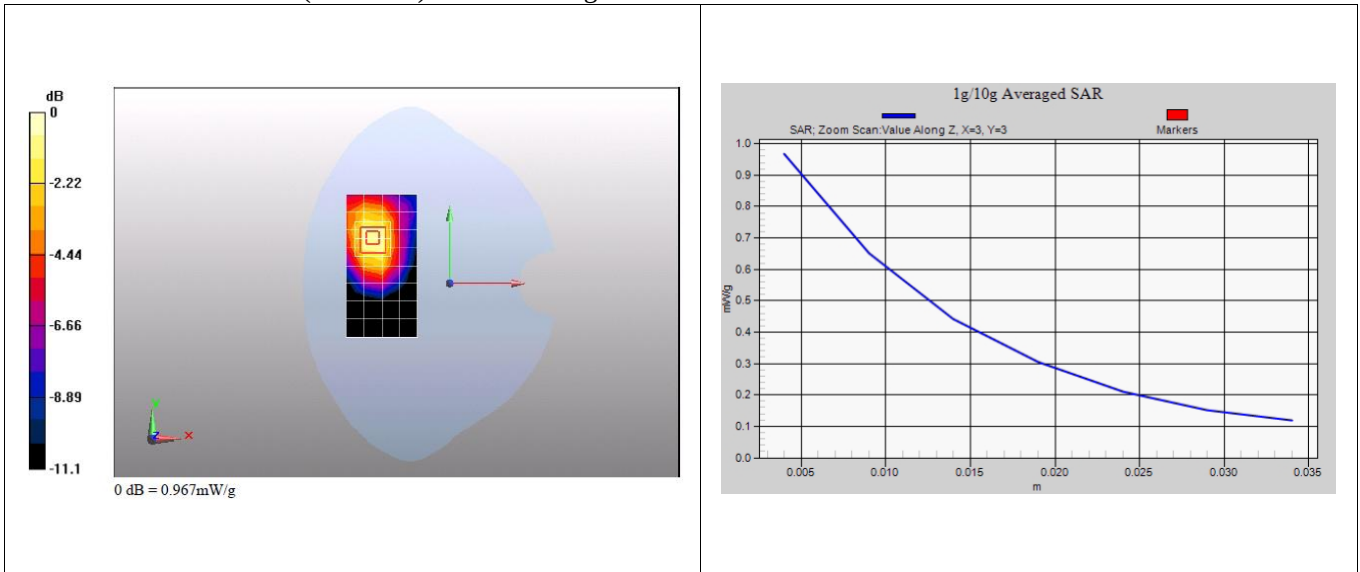
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.4 V/m; Power Drift = -0.029 dB

Peak SAR (extrapolated) = 1.32 W/kg

SAR(1 g) = 0.885 mW/g; SAR(10 g) = 0.558 mW/g

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



Additional information:

position or distance of DUT to SAM: 5 mm

ambient temperature: 22.0 °C; liquid temperature: 20.8 °C

Test report no.: SYBH(Z-SAR)011052011-2

Date/Time: 5/10/2011 2:20:38, Date/Time: 5/10/2011 2:25:26

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM850 EGPRS 3TS 128CH Front side 5mm

DUT: E353s-6; Type: HSPA+ USB Stick; Serial: G3N2A11141200095

Communication System: HW -GSM/GPRS/EDGE 3TS; Frequency: 824.2 MHz

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.963$ mho/m; $\epsilon_r = 53.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.79, 8.99, 9.47); Calibrated: 11/16/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 10/26/2010
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.687 mW/g

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

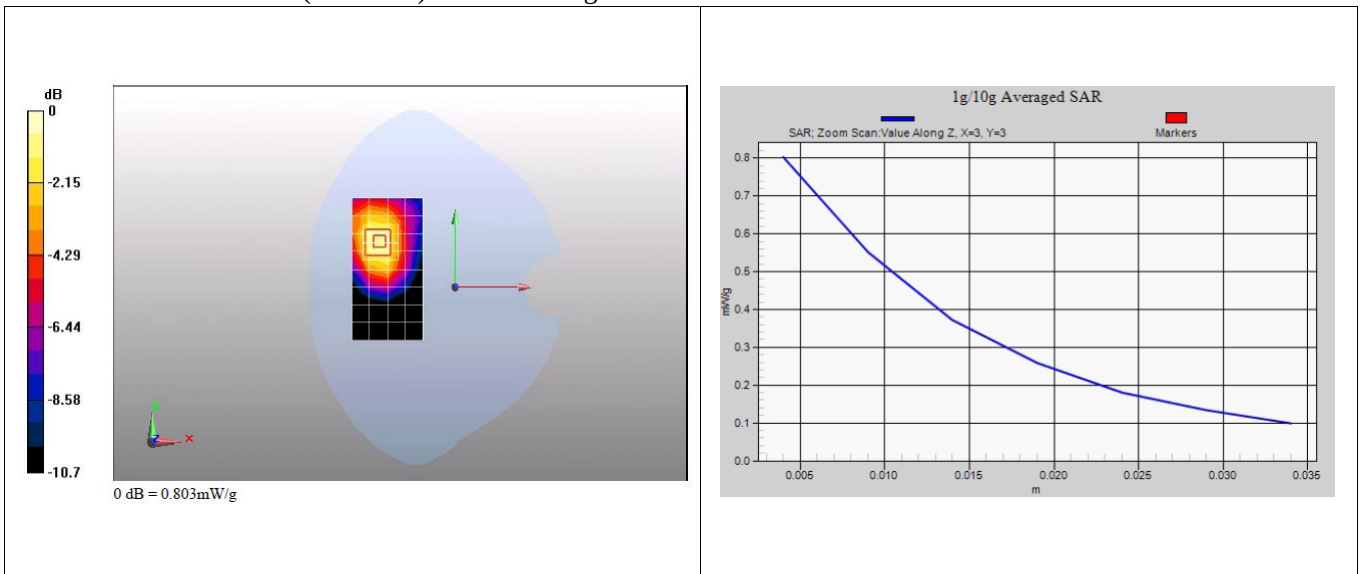
Reference Value = 5.27 V/m; Power Drift = -0.198 dB

Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.748 mW/g; SAR(10 g) = 0.480 mW/g

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

Maximum value of SAR (measured) = 0.803 mW/g



Additional information:

position or distance of DUT to SAM: 5 mm

ambient temperature: 22.0 °C; liquid temperature: 20.8 °C

Test report no.: SYBH(Z-SAR)011052011-2

Date/Time: 5/10/2011 2:41:34, Date/Time: 5/10/2011 2:46:22

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM850 EGPRS 4TS 251CH Front side 5mm

DUT: E353s-6; Type: HSPA+ USB Stick; Serial: G3N2A11141200095

Communication System: HW -GSM/GPRS/EDGE 4TS; Frequency: 848.8 MHz

Medium parameters used: $f = 849 \text{ MHz}$; $\sigma = 0.988 \text{ mho/m}$; $\epsilon_r = 53.2$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.79, 8.99, 9.47); Calibrated: 11/16/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 10/26/2010
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (5x9x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.780 mW/g

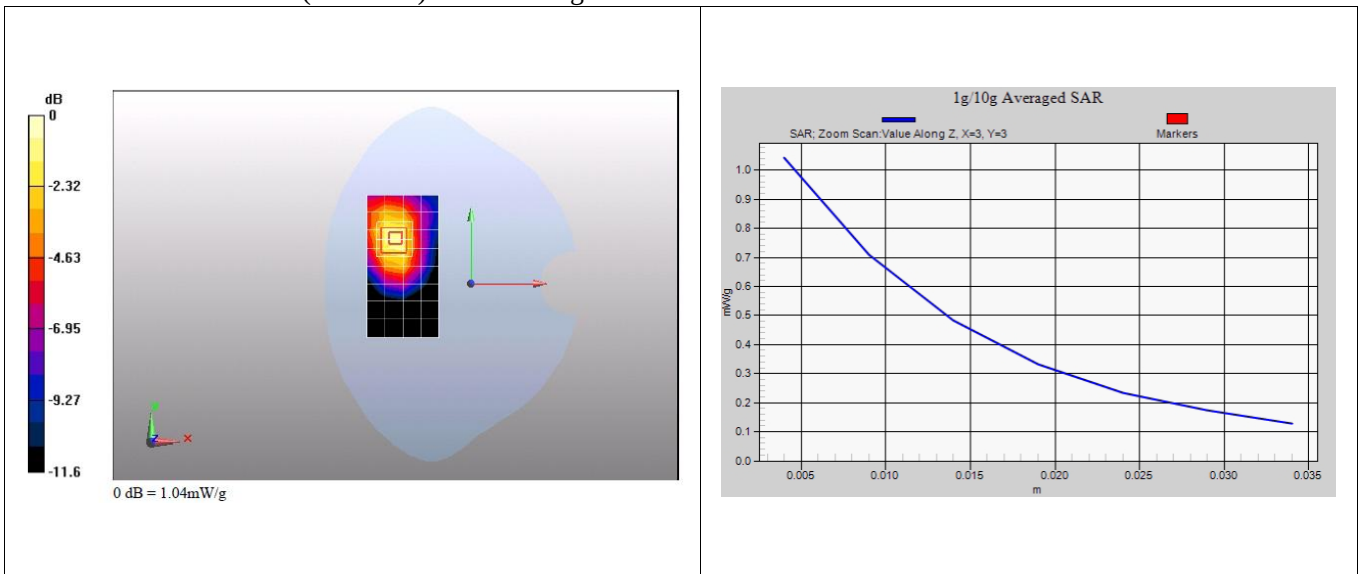
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 5.26 V/m ; Power Drift = -0.056 dB

Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 0.959 mW/g ; SAR(10 g) = 0.595 mW/g

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



Additional information:

position or distance of DUT to SAM: 5 mm

ambient temperature: $22.0 \text{ }^{\circ}\text{C}$; liquid temperature: $20.8 \text{ }^{\circ}\text{C}$

Test report no.: SYBH(Z-SAR)011052011-2

Date/Time: 5/10/2011 3:02:03, Date/Time: 5/10/2011 3:06:51

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM850 EGPRS 4TS 128CH Front side 5mm**DUT: E353s-6; Type: HSPA+ USB Stick; Serial: G3N2A11141200095**

Communication System: HW -GSM/GPRS/EDGE 4TS; Frequency: 824.2 MHz

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.963$ mho/m; $\epsilon_r = 53.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3736; ConvF(8.79, 8.99, 9.47); Calibrated: 11/16/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 10/26/2010
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- Measurement SW: DASYS, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

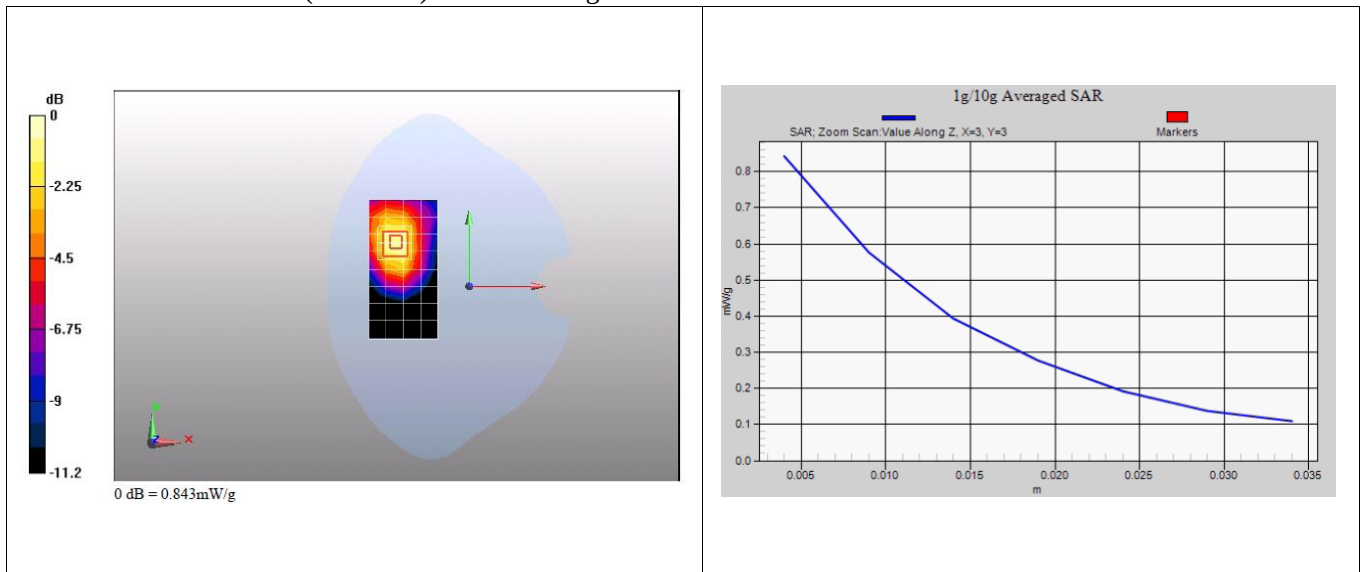
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.24 V/m; Power Drift = 0.086 dB

Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.768 mW/g; SAR(10 g) = 0.488 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.843 mW/g

**Additional information:**

position or distance of DUT to SAM: 5 mm

ambient temperature: 22.0 °C; liquid temperature: 20.8 °C



Test report no.: SYBH(Z-SAR)011052011-2

Annex 2.2 GSM 1900 MHz body

Date/Time: 5/10/2011 16:56:14, Date/Time: 5/10/2011 17:18:06

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM1900 GPRS 1TS 661CH back side 5mm

DUT: E353s-6; Type: HSPA+ USB Stick; Serial: G3N2A11141200095

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

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.44 \text{ mho/m}$; $\epsilon_r = 52.2$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.49, 7.65, 8.03); Calibrated: 11/16/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 10/26/2010
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (6x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.842 mW/g

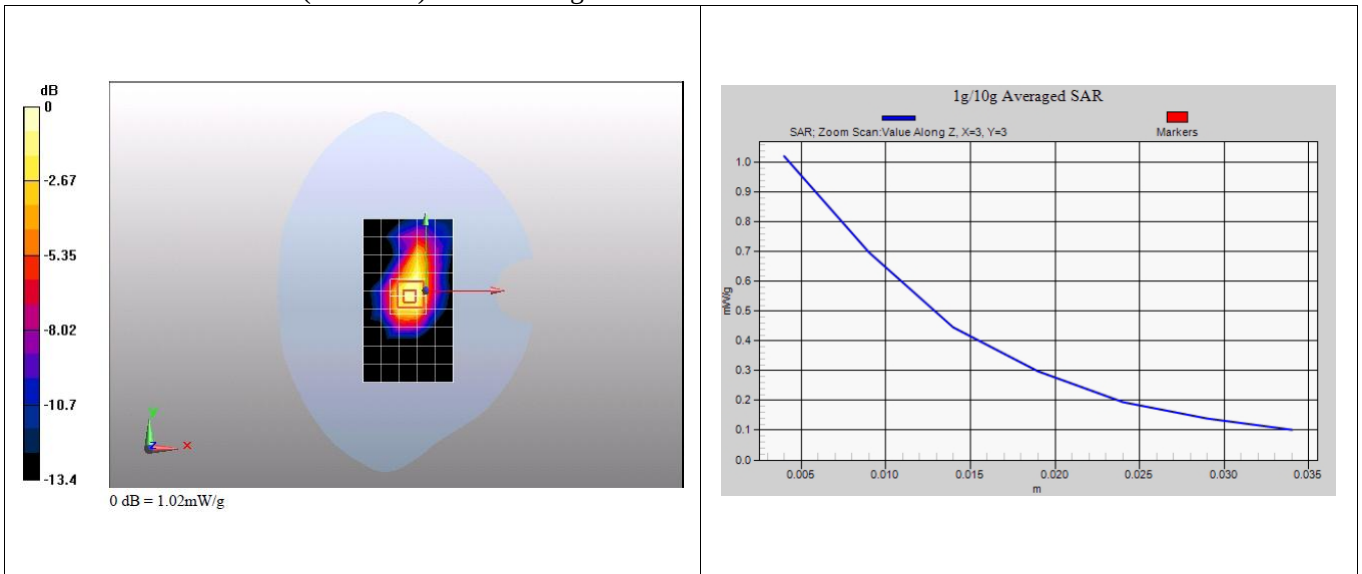
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 25.7 V/m ; Power Drift = -0.108 dB

Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 0.919 mW/g ; SAR(10 g) = 0.535 mW/g

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



Additional information:

position or distance of DUT to SAM: 5 mm

ambient temperature: $22.0 \text{ }^{\circ}\text{C}$; liquid temperature: $22.1 \text{ }^{\circ}\text{C}$

Test report no.: SYBH(Z-SAR)011052011-2

Date/Time: 5/10/2011 18:33:56, Date/Time: 5/10/2011 18:40:14

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM1900 GPRS 2TS 661CH back side 5mm

DUT: E353s-6; Type: HSPA+ USB Stick; Serial: G3N2A11141200095

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

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.44 \text{ mho/m}$; $\epsilon_r = 52.2$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.49, 7.65, 8.03); Calibrated: 11/16/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 10/26/2010
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (6x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.940 mW/g

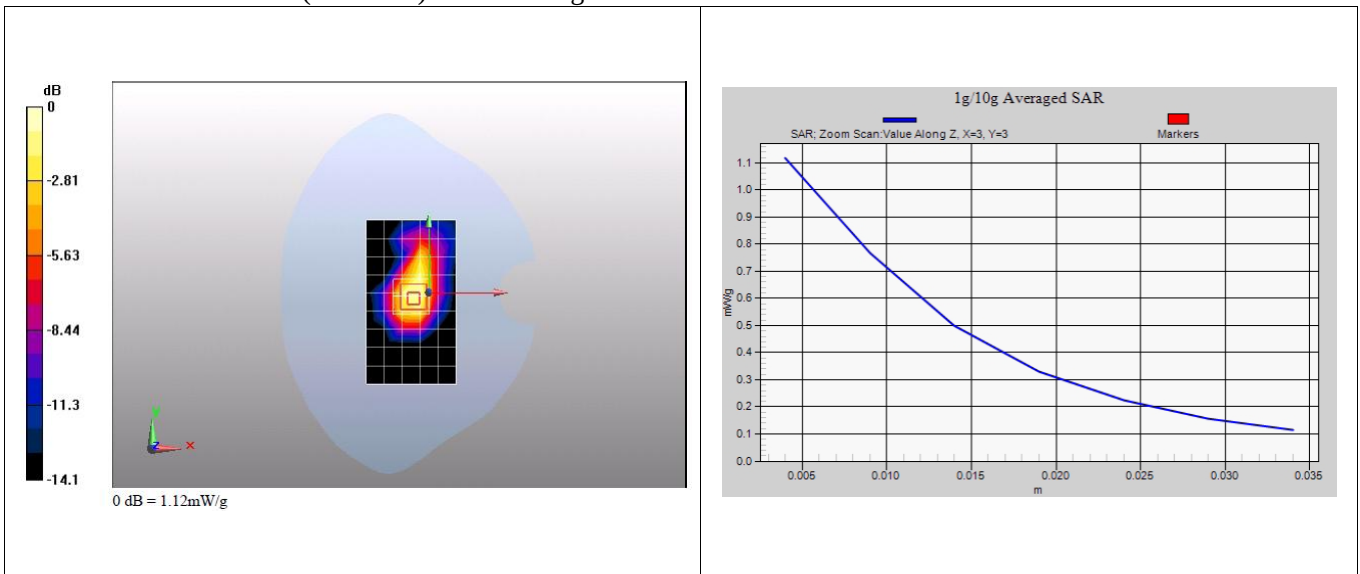
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 27.2 V/m ; Power Drift = -0.095 dB

Peak SAR (extrapolated) = 1.5 W/kg

SAR(1 g) = 1.02 mW/g ; SAR(10 g) = 0.593 mW/g

Maximum value of SAR (measured) = 1.12 mW/g



Additional information:

position or distance of DUT to SAM: 5 mm

ambient temperature: $22.0 \text{ }^{\circ}\text{C}$; liquid temperature: $22.1 \text{ }^{\circ}\text{C}$

Test report no.: SYBH(Z-SAR)011052011-2

Date/Time: 5/10/2011 19:25:21, Date/Time: 5/10/2011 19:31:39

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM1900 GPRS 3TS 661CH back side 5mm

DUT: E353s-6; Type: HSPA+ USB Stick; Serial: G3N2A11141200095

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

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.44 \text{ mho/m}$; $\epsilon_r = 52.2$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.49, 7.65, 8.03); Calibrated: 11/16/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 10/26/2010
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (6x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.773 mW/g

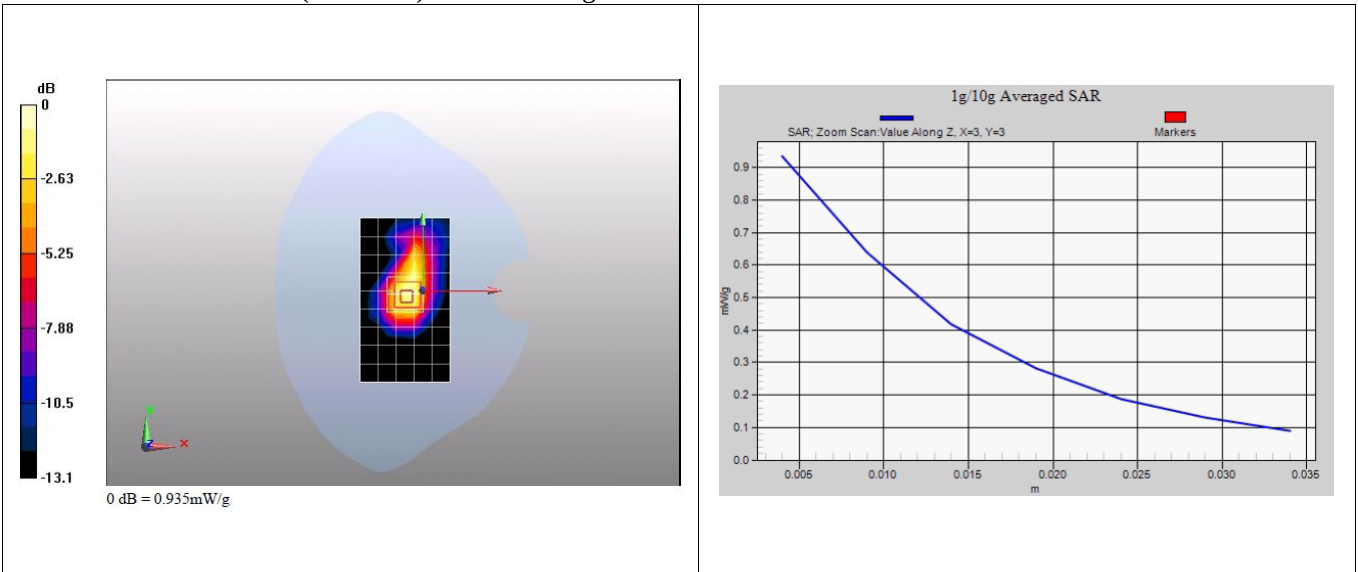
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 24.6 V/m ; Power Drift = -0.035 dB

Peak SAR (extrapolated) = 1.23 W/kg

SAR(1 g) = 0.838 mW/g ; SAR(10 g) = 0.489 mW/g

Maximum value of SAR (measured) = 0.935 mW/g



Additional information:

position or distance of DUT to SAM: 5 mm

ambient temperature: $22.0 \text{ }^{\circ}\text{C}$; liquid temperature: $22.1 \text{ }^{\circ}\text{C}$

Test report no.: SYBH(Z-SAR)011052011-2

Date/Time: 5/10/2011 22:07:58, Date/Time: 5/10/2011 22:14:18

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM1900 GPRS 4TS 661CH back side 5mm**DUT: E353s-6; Type: HSPA+ USB Stick; Serial: G3N2A11141200095**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.44$ mho/m; $\epsilon_r = 52.2$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.49, 7.65, 8.03); Calibrated: 11/16/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 10/26/2010
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- 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) = 0.787 mW/g

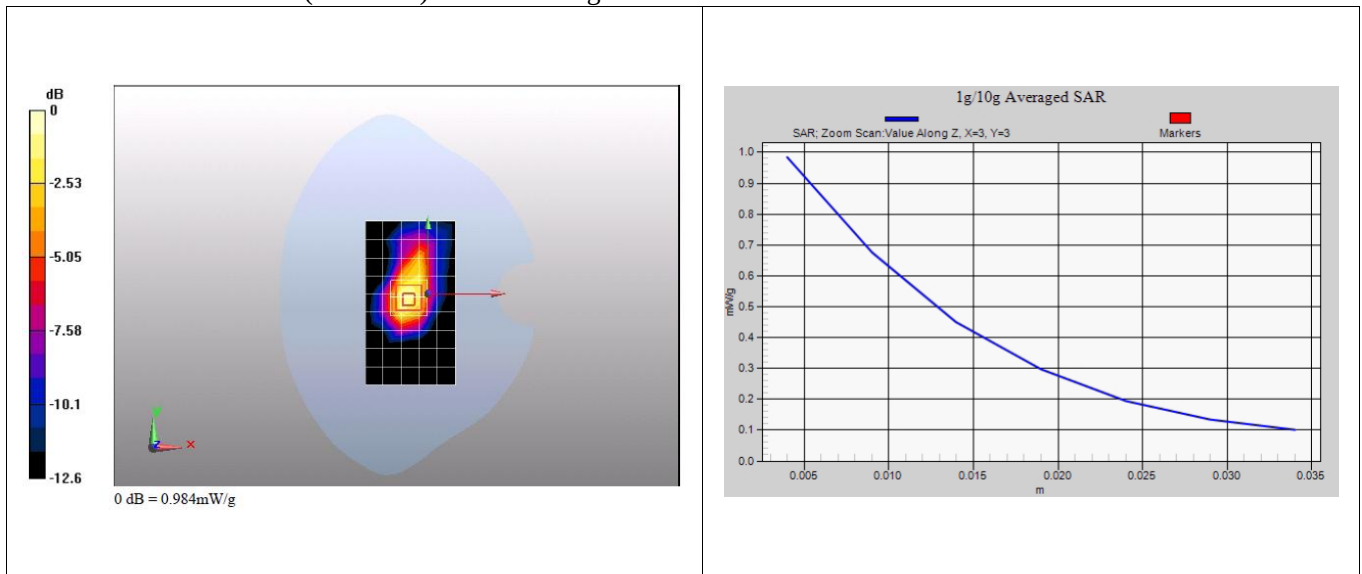
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 26.5 V/m; Power Drift = -0.031 dB

Peak SAR (extrapolated) = 1.29 W/kg

SAR(1 g) = 0.876 mW/g; SAR(10 g) = 0.512 mW/g

Maximum value of SAR (measured) = 0.984 mW/g

**Additional information:**

position or distance of DUT to SAM: 5 mm

ambient temperature: 22.0 °C; liquid temperature: 22.1°C

Test report no.: SYBH(Z-SAR)011052011-2

Date/Time: 5/11/2011 0:20:43, Date/Time: 5/11/2011 0:27:03

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM1900 GPRS 2TS 661CH Front side 5mm**DUT: E353s-6; Type: HSPA+ USB Stick; Serial: G3N2A11141200095**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.44$ mho/m; $\epsilon_r = 52.2$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.49, 7.65, 8.03); Calibrated: 11/16/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 10/26/2010
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- 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) = 0.705 mW/g

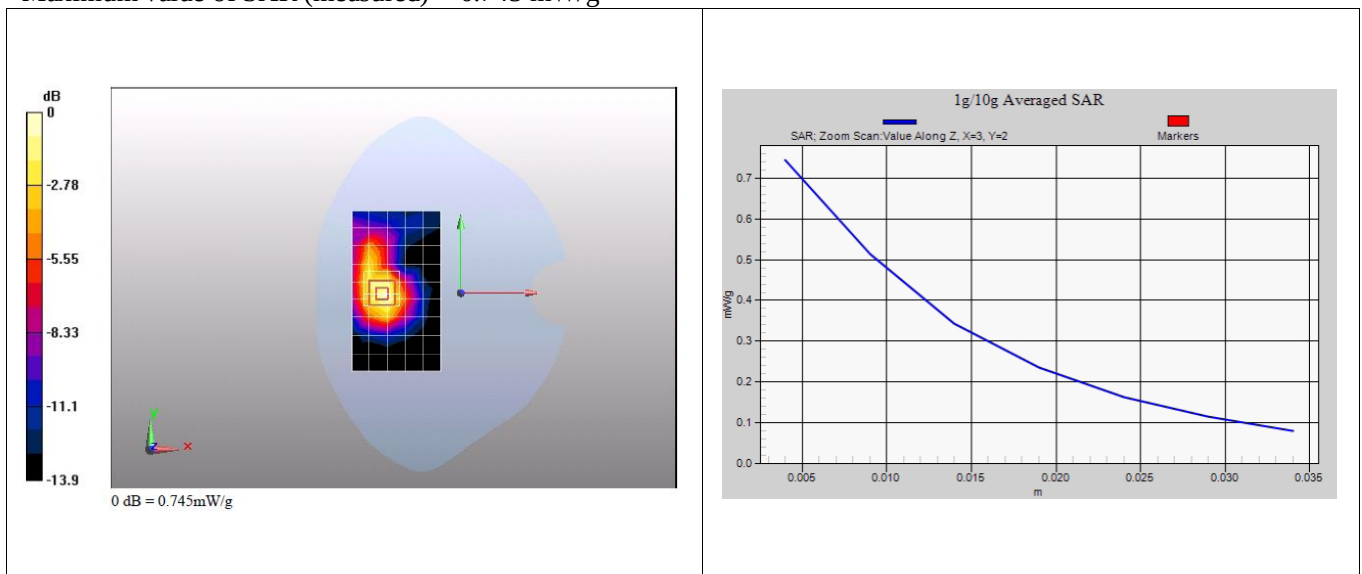
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.09 V/m; Power Drift = -0.105 dB

Peak SAR (extrapolated) = 0.967 W/kg

SAR(1 g) = 0.669 mW/g; SAR(10 g) = 0.406 mW/g

Maximum value of SAR (measured) = 0.745 mW/g

**Additional information:**

position or distance of DUT to SAM: 5 mm

ambient temperature: 22.0 °C; liquid temperature: 22.1 °C

Test report no.: SYBH(Z-SAR)011052011-2

Date/Time: 5/10/2011 23:23:05, Date/Time: 5/10/2011 23:29:24

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM1900 GPRS 2TS 661CH Left side 5mm**DUT: E353s-6; Type: HSPA+ USB Stick; Serial: G3N2A11141200095**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.44$ mho/m; $\epsilon_r = 52.2$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.49, 7.65, 8.03); Calibrated: 11/16/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 10/26/2010
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- 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) = 0.277 mW/g

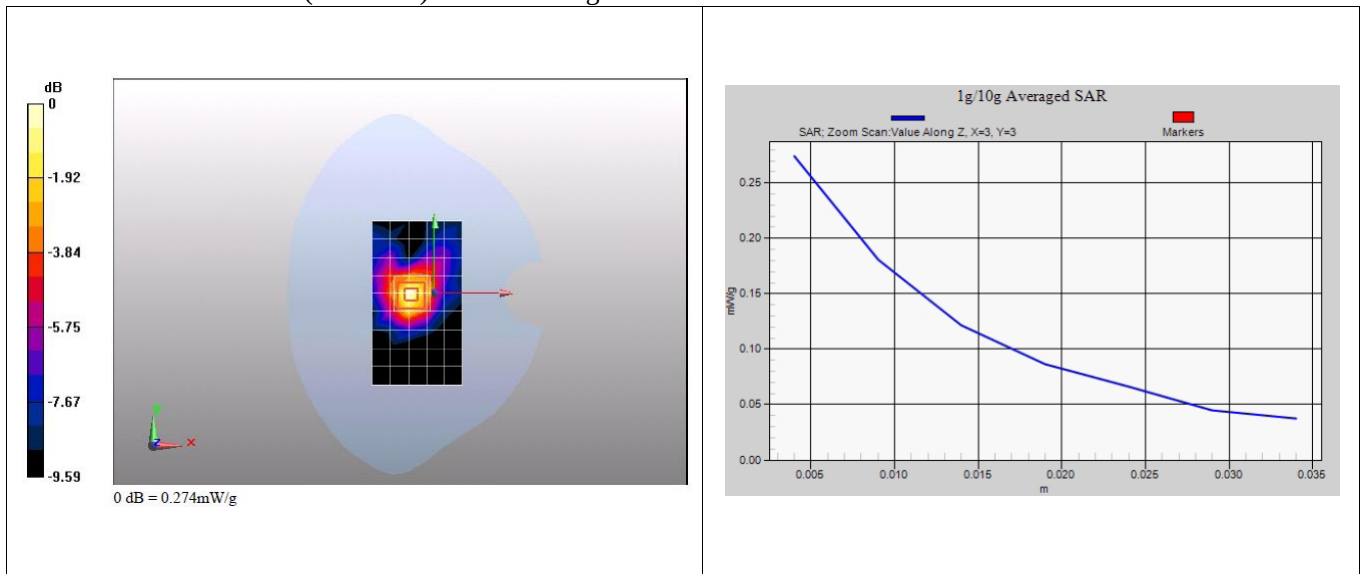
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.4 V/m; Power Drift = -0.00108 dB

Peak SAR (extrapolated) = 0.388 W/kg

SAR(1 g) = 0.252 mW/g; SAR(10 g) = 0.152 mW/g

Maximum value of SAR (measured) = 0.274 mW/g

**Additional information:**

position or distance of DUT to SAM: 5 mm

ambient temperature: 22.0 °C; liquid temperature: 22.1 °C

Test report no.: SYBH(Z-SAR)011052011-2

Date/Time: 5/10/2011 23:49:37, Date/Time: 5/10/2011 23:55:56

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM1900 GPRS 2TS 661CH Right side 5mm**DUT: E353s-6; Type: HSPA+ USB Stick; Serial: G3N2A11141200095**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.44$ mho/m; $\epsilon_r = 52.2$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.49, 7.65, 8.03); Calibrated: 11/16/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 10/26/2010
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- 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) = 0.602 mW/g

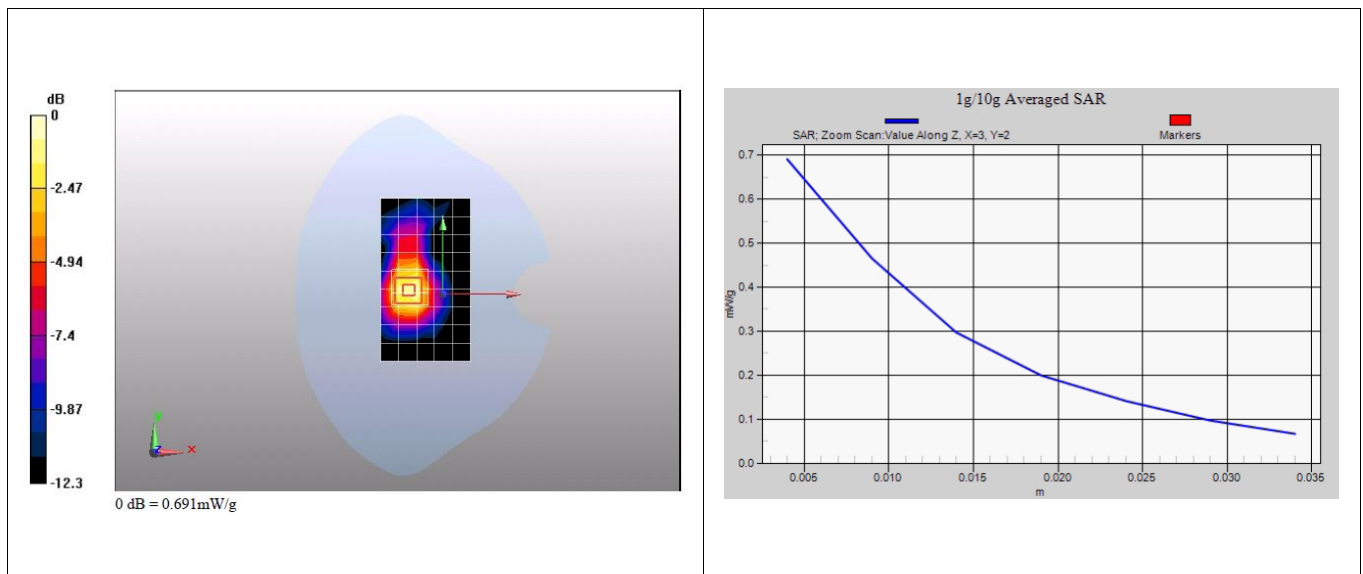
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.3 V/m; Power Drift = -0.173 dB

Peak SAR (extrapolated) = 0.938 W/kg

SAR(1 g) = 0.631 mW/g; SAR(10 g) = 0.375 mW/g

Maximum value of SAR (measured) = 0.691 mW/g

**Additional information:**

position or distance of DUT to SAM: 5 mm

ambient temperature: 22.0 °C; liquid temperature: 22.1°C

Test report no.: SYBH(Z-SAR)011052011-2

Date/Time: 5/10/2011 17:37:41, Date/Time: 5/10/2011 17:44:00

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM1900 GPRS 1TS 810CH back side 5mm

DUT: E353s-6; Type: HSPA+ USB Stick; Serial: G3N2A11141200095

Communication System: HW -GSM/GPRS/EDGE 1TS; Frequency: 1909.8 MHz

Medium parameters used: $f = 1910$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 52$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.49, 7.65, 8.03); Calibrated: 11/16/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 10/26/2010
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- 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) = 0.873 mW/g

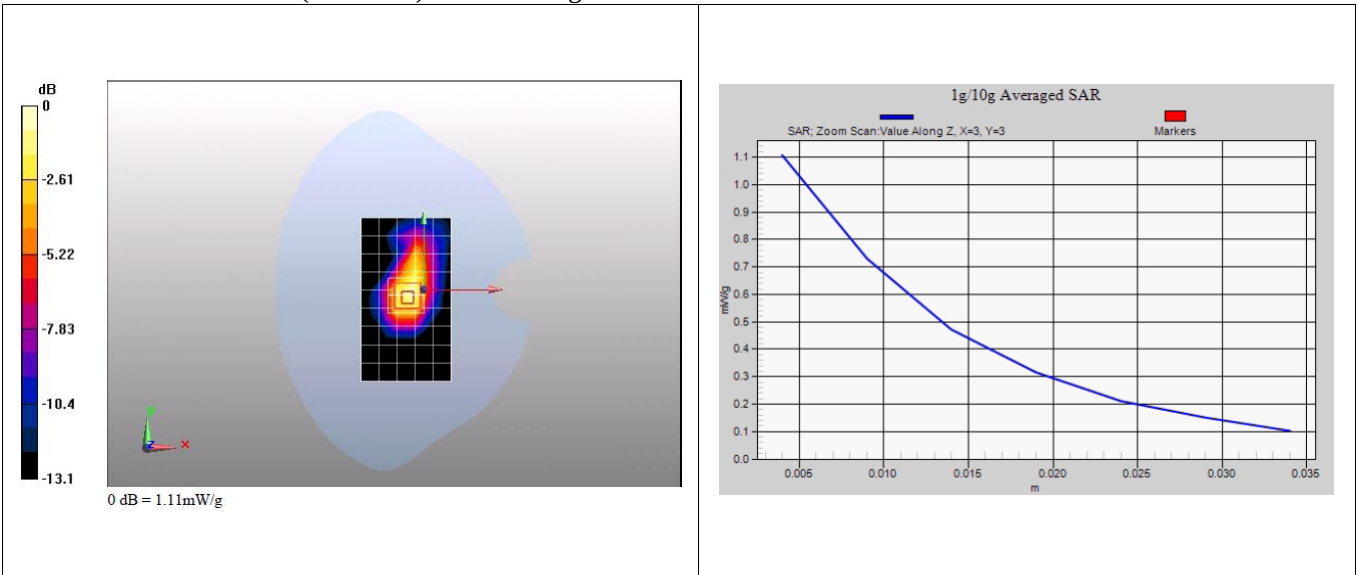
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.7 V/m; Power Drift = -0.030 dB

Peak SAR (extrapolated) = 1.54 W/kg

SAR(1 g) = 0.994 mW/g; SAR(10 g) = 0.565 mW/g

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



Additional information:

position or distance of DUT to SAM: 5 mm

ambient temperature: 22.0 °C; liquid temperature: 22.1°C

Test report no.: SYBH(Z-SAR)011052011-2

Date/Time: 5/10/2011 18:07:16, Date/Time: 5/10/2011 18:13:34

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM1900 GPRS 1TS 512CH back side 5mm**DUT: E353s-6; Type: HSPA+ USB Stick; Serial: G3N2A11141200095**

Communication System: HW -GSM/GPRS/EDGE 1TS; Frequency: 1850.2 MHz

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.44$ mho/m; $\epsilon_r = 52.3$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.49, 7.65, 8.03); Calibrated: 11/16/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 10/26/2010
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- 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) = 0.863 mW/g

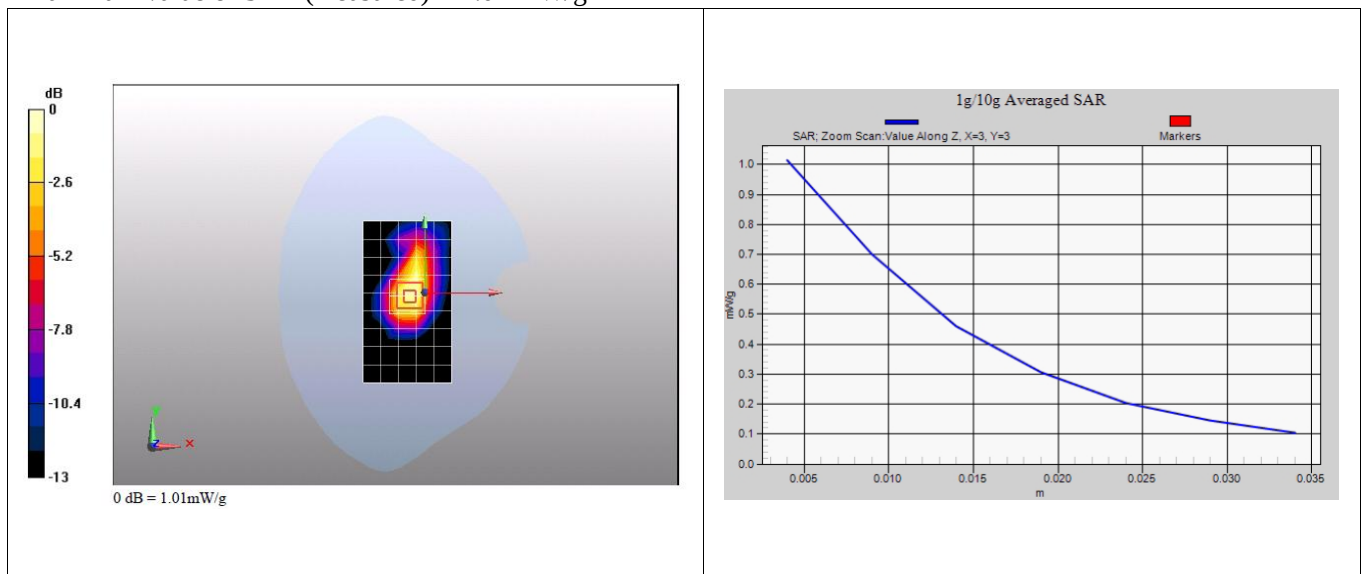
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.9 V/m; Power Drift = -0.027 dB

Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.923 mW/g; SAR(10 g) = 0.544 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

**Additional information:**

position or distance of DUT to SAM: 5 mm

ambient temperature: 22.0 °C; liquid temperature: 22.1°C

Test report no.: SYBH(Z-SAR)011052011-2

Date/Time: 5/10/2011 18:57:13, Date/Time: 5/10/2011 19:03:29

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM1900 GPRS 2TS 810CH back side 5mm

DUT: E353s-6; Type: HSPA+ USB Stick; Serial: G3N2A11141200095

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

Medium parameters used: $f = 1910$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 52$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.49, 7.65, 8.03); Calibrated: 11/16/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 10/26/2010
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- 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) = 0.974 mW/g

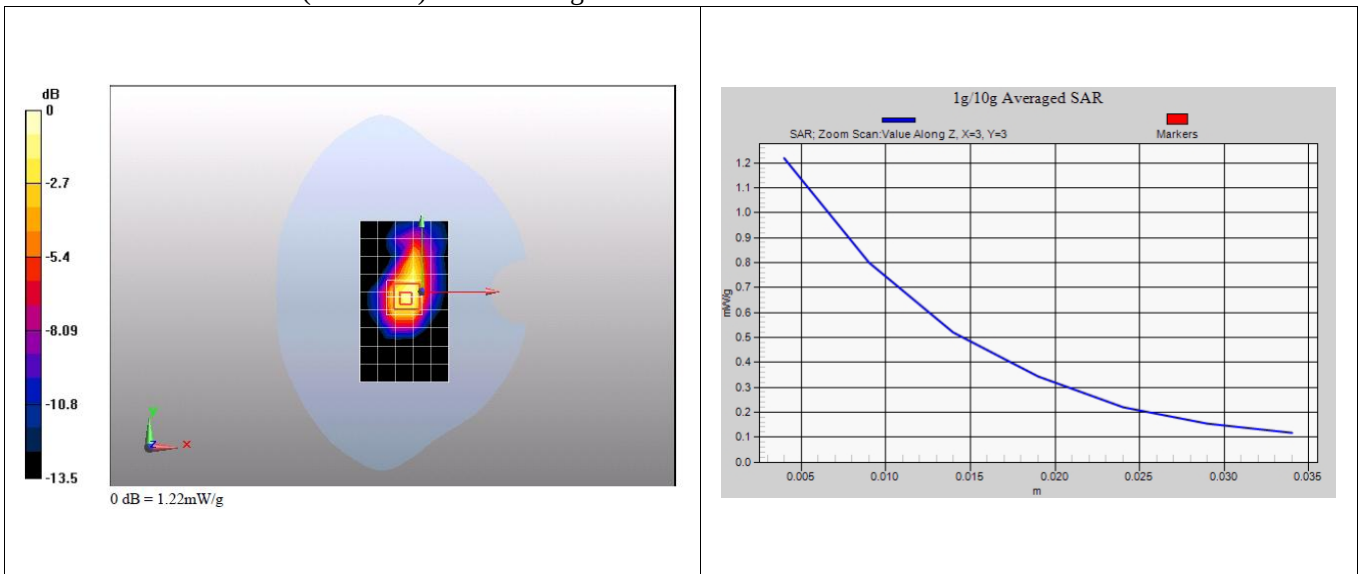
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 27 V/m; Power Drift = -0.018 dB

Peak SAR (extrapolated) = 1.72 W/kg

SAR(1 g) = 1.09 mW/g; SAR(10 g) = 0.619 mW/g

Maximum value of SAR (measured) = 1.22 mW/g



Additional information:

position or distance of DUT to SAM: 5 mm

ambient temperature: 22.0 °C; liquid temperature: 22.1°C

Test report no.: SYBH(Z-SAR)011052011-2

Date/Time: 5/10/2011 21:44:52, Date/Time: 5/10/2011 21:51:10

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM1900 GPRS 2TS 512CH back side 5mm**DUT: E353s-6; Type: HSPA+ USB Stick; Serial: G3N2A11141200095**

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

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.44$ mho/m; $\epsilon_r = 52.3$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.49, 7.65, 8.03); Calibrated: 11/16/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 10/26/2010
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- 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) = 0.929 mW/g

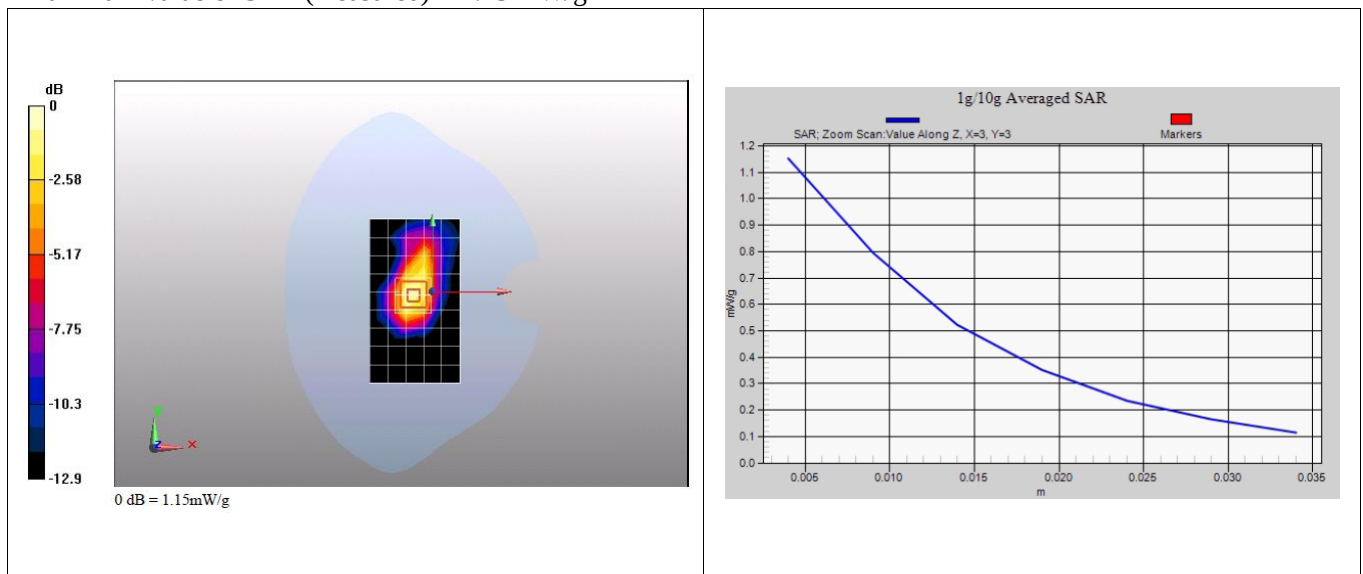
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 28.6 V/m; Power Drift = -0.020 dB

Peak SAR (extrapolated) = 1.5 W/kg

SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.605 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.15 mW/g

**Additional information:**

position or distance of DUT to SAM: 5 mm

ambient temperature: 22.0 °C; liquid temperature: 22.1°C

Test report no.: SYBH(Z-SAR)011052011-2

Date/Time: 5/10/2011 19:48:50, Date/Time: 5/10/2011 19:55:08

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM1900 GPRS 3TS 810CH back side 5mm

DUT: E353s-6; Type: HSPA+ USB Stick; Serial: G3N2A11141200095

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

Medium parameters used: $f = 1910$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 52$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3736; ConvF(7.49, 7.65, 8.03); Calibrated: 11/16/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1236; Calibrated: 10/26/2010
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- 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) = 0.810 mW/g

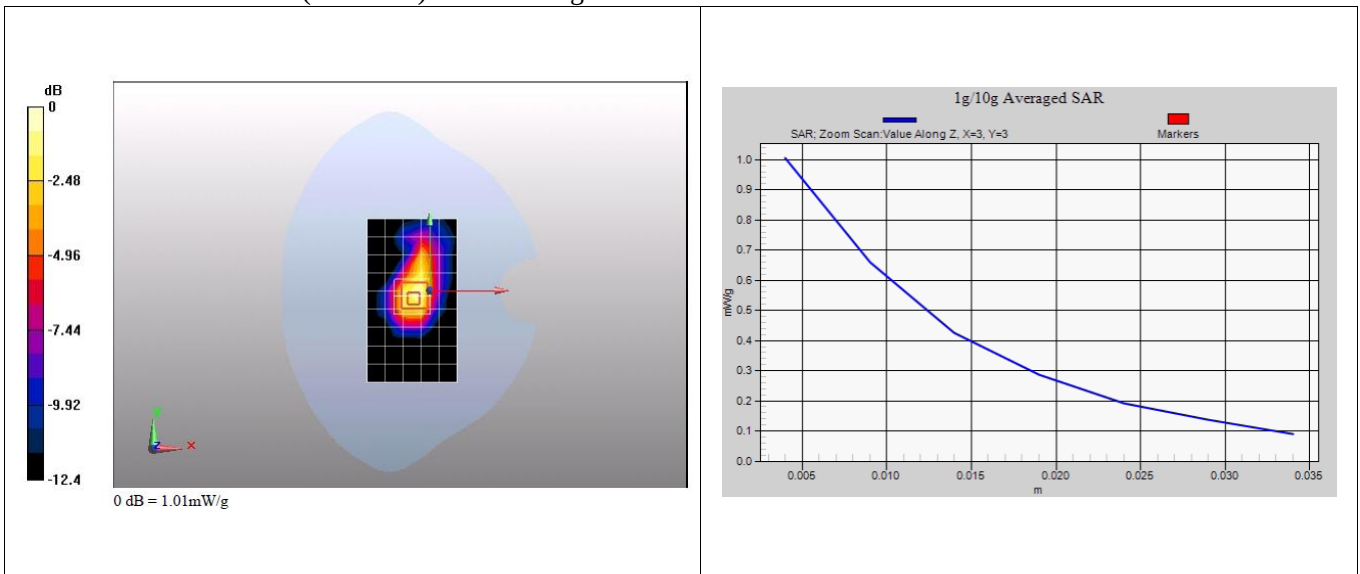
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.6 V/m; Power Drift = 0.00266 dB

Peak SAR (extrapolated) = 1.41 W/kg

SAR(1 g) = 0.901 mW/g; SAR(10 g) = 0.513 mW/g

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



Additional information:

position or distance of DUT to SAM: 5 mm

ambient temperature: 22.0 °C; liquid temperature: 22.1 °C