

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

Date/Time: 5/10/2011 21:21:00, Date/Time: 5/10/2011 21:27:19

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM1900 GPRS 3TS 512CH back side 5mm**DUT: E353s-6; Type: HSPA+ USB Stick; Serial: G3N2A11141200095**

Communication System: HW -GSM/GPRS/EDGE 3TS; 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) = 0.792 mW/g

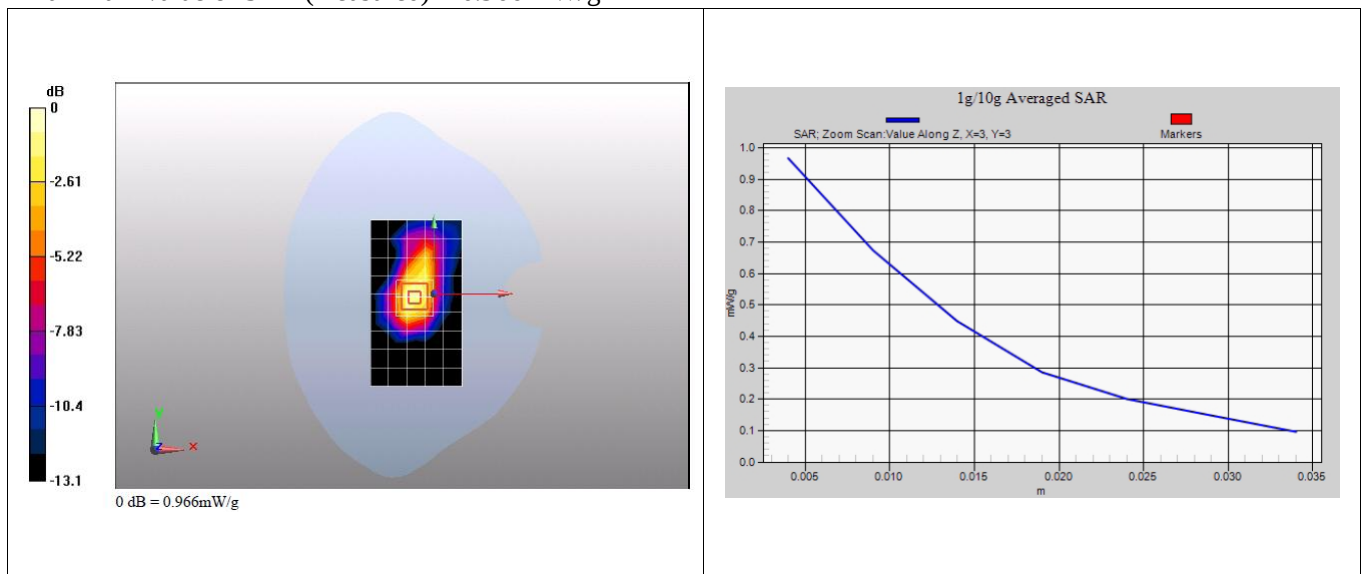
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 26.1 V/m; Power Drift = 0.110 dB

Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.866 mW/g; SAR(10 g) = 0.514 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.966 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 22:29:52, Date/Time: 5/10/2011 22:36:11

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM1900 GPRS 4TS 810CH back side 5mm

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

Communication System: HW -GSM/GPRS/EDGE 4TS; 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) = 0.821 mW/g

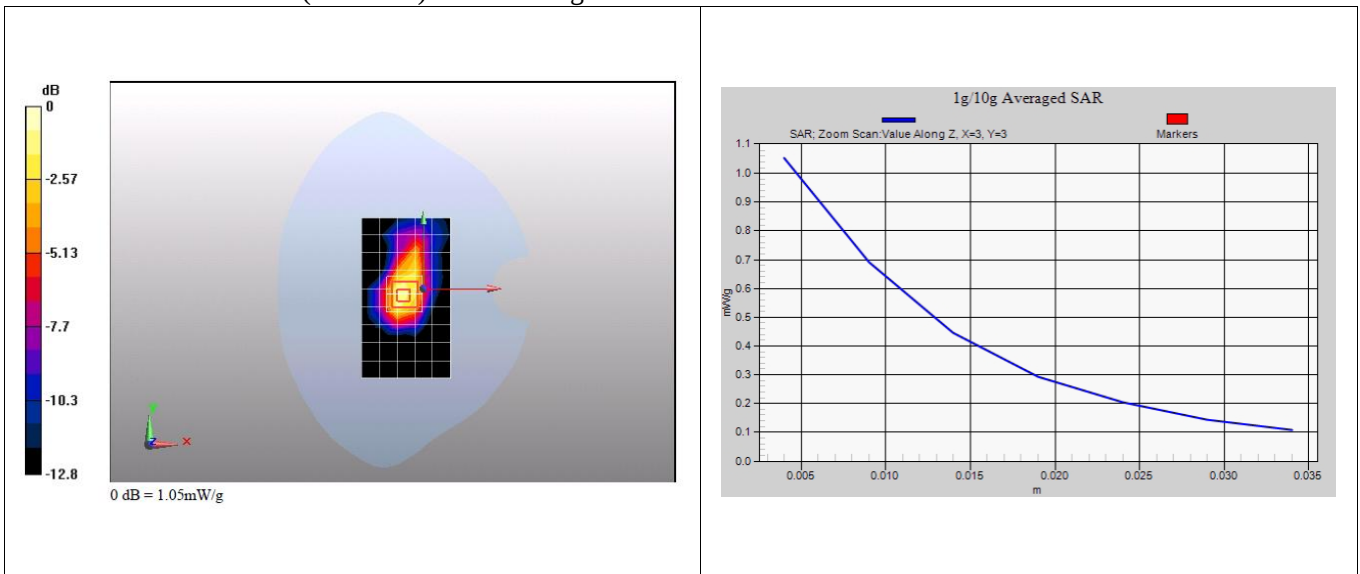
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 26.2 V/m; Power Drift = 0.014 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.937 mW/g; SAR(10 g) = 0.534 mW/g

Maximum value of SAR (measured) = 1.05 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 22:52:24, Date/Time: 5/10/2011 22:58:43

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM1900 GPRS 4TS 512CH back side 5mm

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

Communication System: HW -GSM/GPRS/EDGE 4TS; 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) = 0.842 mW/g

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

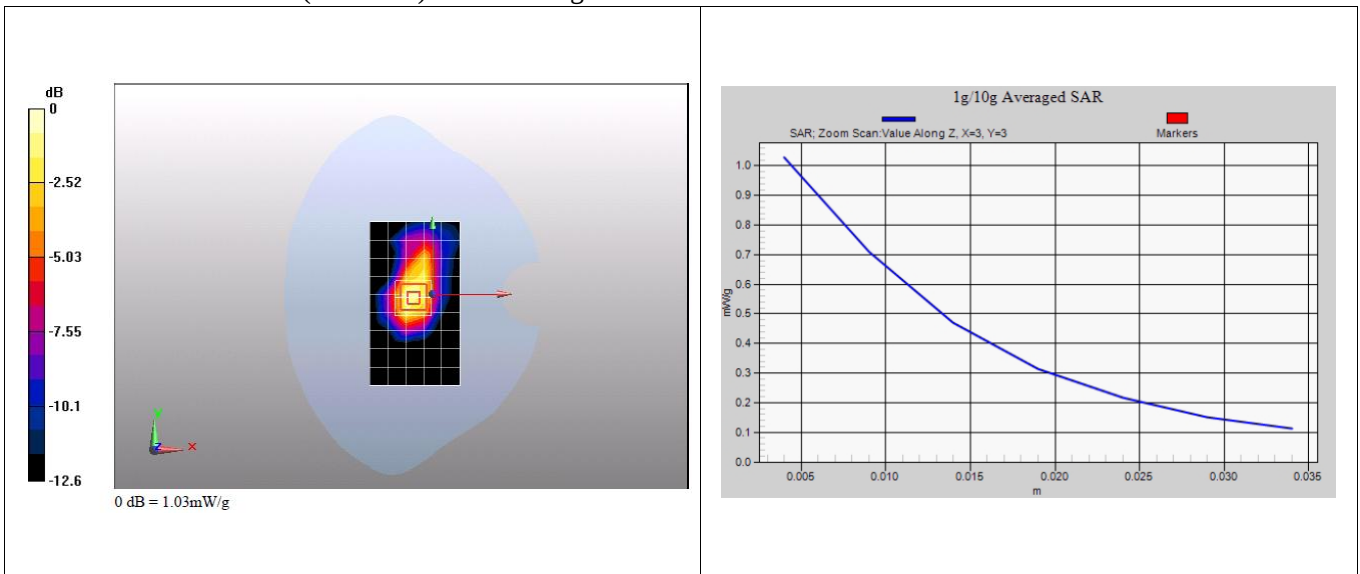
Reference Value = 27 V/m; Power Drift = 0.016 dB

Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.915 mW/g; SAR(10 g) = 0.541 mW/g

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

Maximum value of SAR (measured) = 1.03 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 1:42:45, Date/Time: 5/11/2011 1:49:04

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM1900 EGPRS 1TS 661CH Back side 5mm-1

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) = 0.992 mW/g

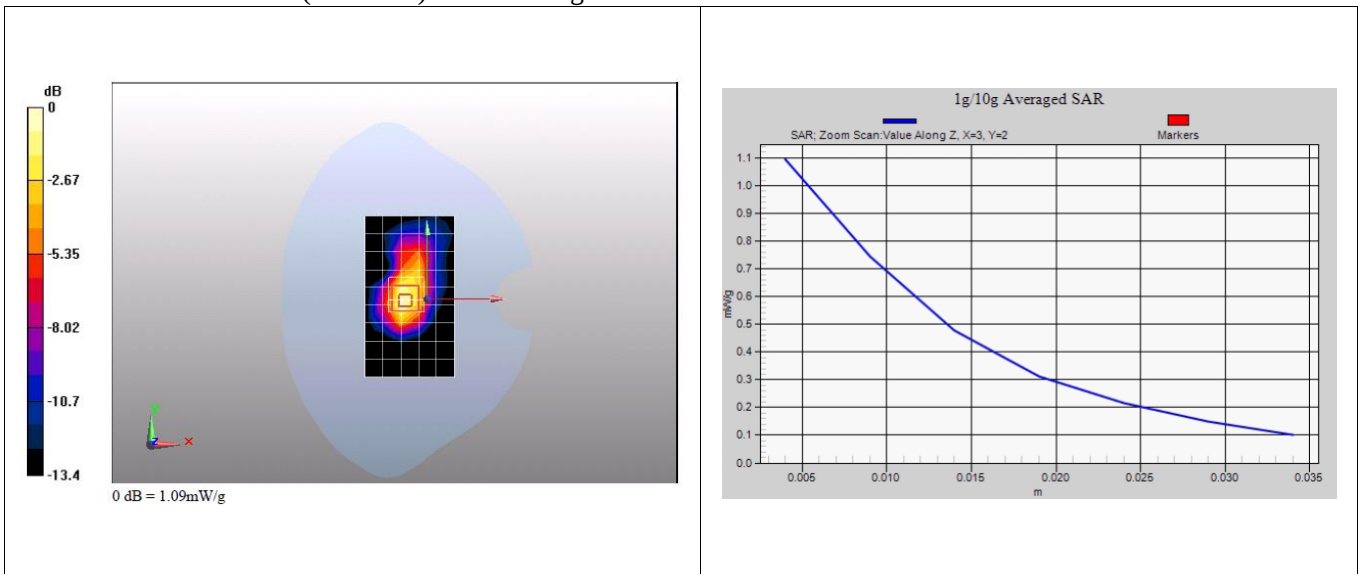
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 28 V/m ; Power Drift = 0.034 dB

Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 0.977 mW/g ; SAR(10 g) = 0.562 mW/g

Maximum value of SAR (measured) = 1.09 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: 5/11/2011 2:52:55, Date/Time: 5/11/2011 3:04:35

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM1900 EGPRS 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 (8x14x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

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

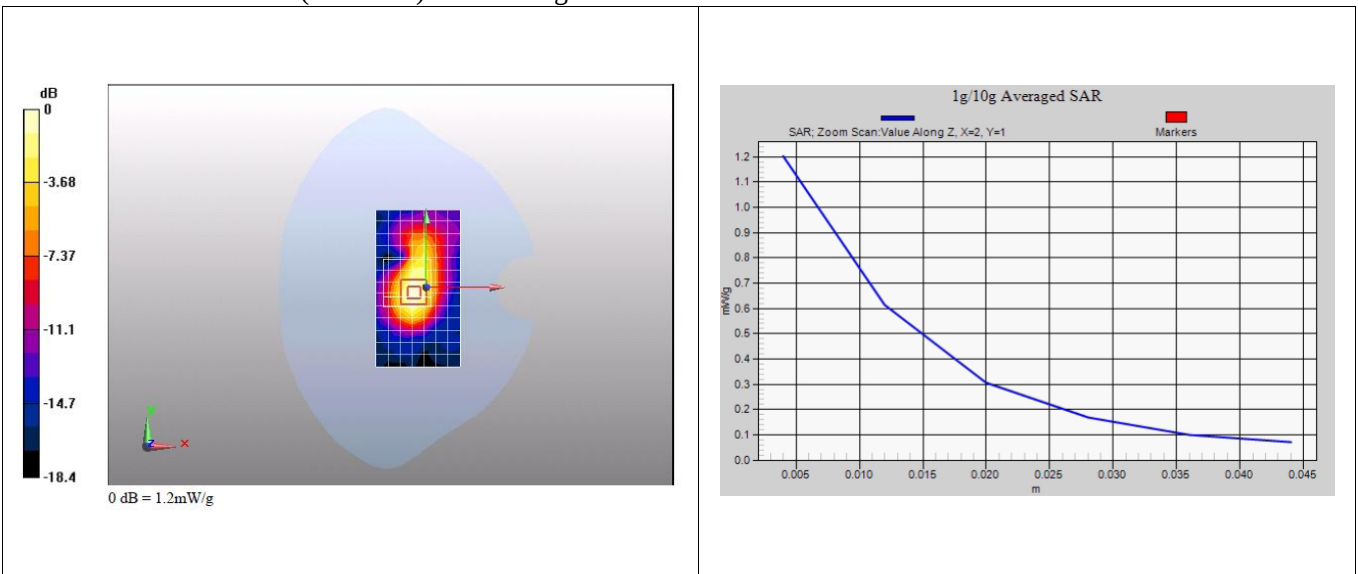
Configuration/Body/Zoom Scan (6x6x6)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=8\text{mm}$

Reference Value = 25.9 V/m ; Power Drift = 0.014 dB

Peak SAR (extrapolated) = 1.74 W/kg

SAR(1 g) = 1.1 mW/g ; SAR(10 g) = 0.626 mW/g

Maximum value of SAR (measured) = 1.2 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: 5/11/2011 3:19:37, Date/Time: 5/11/2011 3:31:18

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM1900 EGPRS 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: $f = 1880$ 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

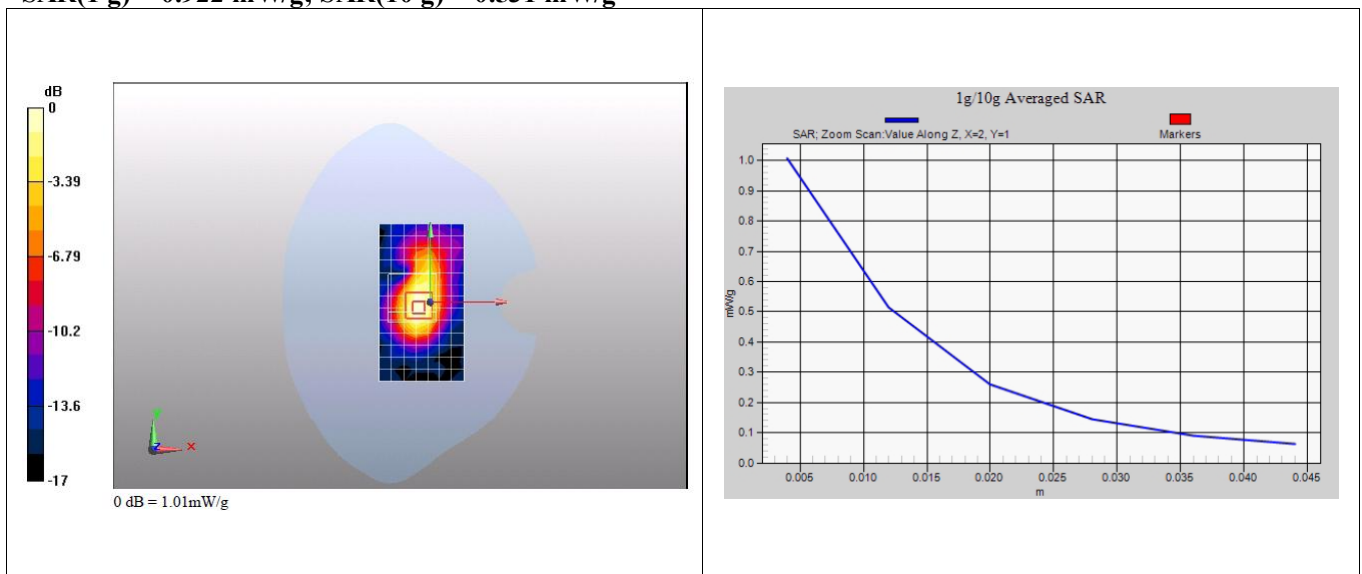
Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=10mm, dy=10mm

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

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

Reference Value = 23.6 V/m; Power Drift = 0.079 dB

Peak SAR (extrapolated) = 1.45 W/kg

SAR(1 g) = 0.922 mW/g; SAR(10 g) = 0.531 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 6:41:39, Date/Time: 5/11/2011 6:53:18

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM1900 EGPRS 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 (8x14x1): Measurement grid: dx=10mm, dy=10mm

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

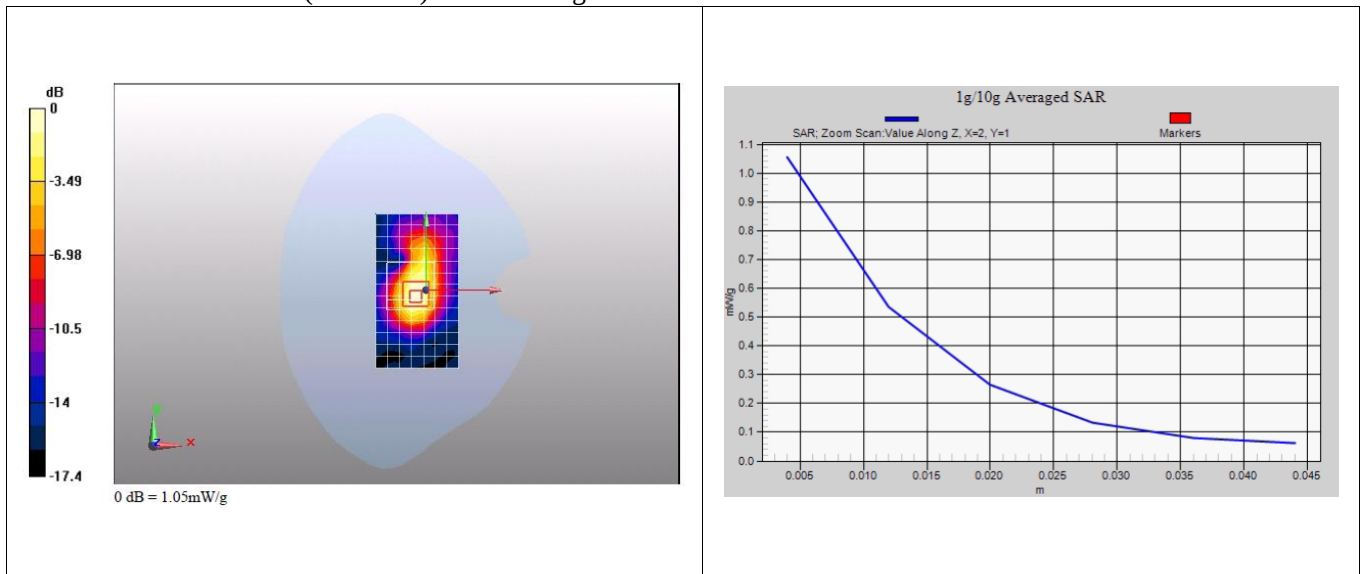
Configuration/Body/Zoom Scan (6x6x6)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=8mm

Reference Value = 22.6 V/m; Power Drift = -0.123 dB

Peak SAR (extrapolated) = 1.5 W/kg

SAR(1 g) = 0.957 mW/g; SAR(10 g) = 0.548 mW/g

Maximum value of SAR (measured) = 1.05 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 7:04:19, Date/Time: 5/11/2011 7:15:59

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM1900 EGPRS 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 (8x14x1): Measurement grid: dx=10mm, dy=10mm

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

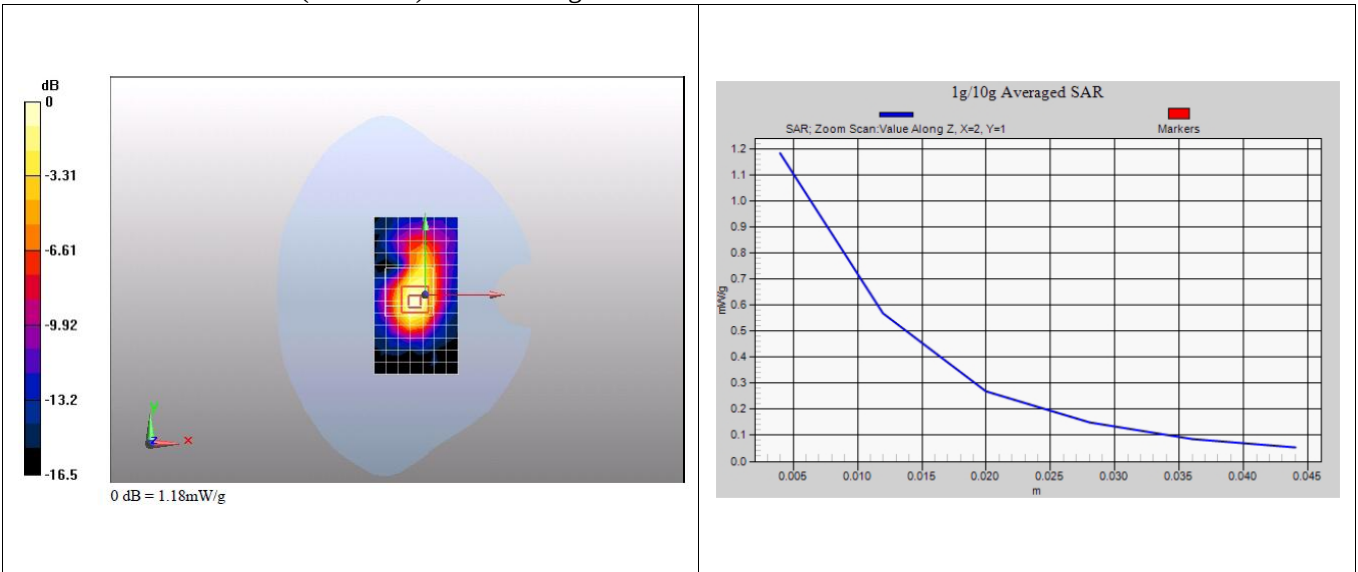
Configuration/Body/Zoom Scan (6x6x6)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=8mm

Reference Value = 22.6 V/m; Power Drift = 0.100 dB

Peak SAR (extrapolated) = 1.77 W/kg

SAR(1 g) = 1.08 mW/g; SAR(10 g) = 0.602 mW/g

Maximum value of SAR (measured) = 1.18 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 9:32:05, Date/Time: 5/11/2011 9:43:45

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM1900 EGPRS 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 (8x14x1): Measurement grid: dx=10mm, dy=10mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.05 mW/g

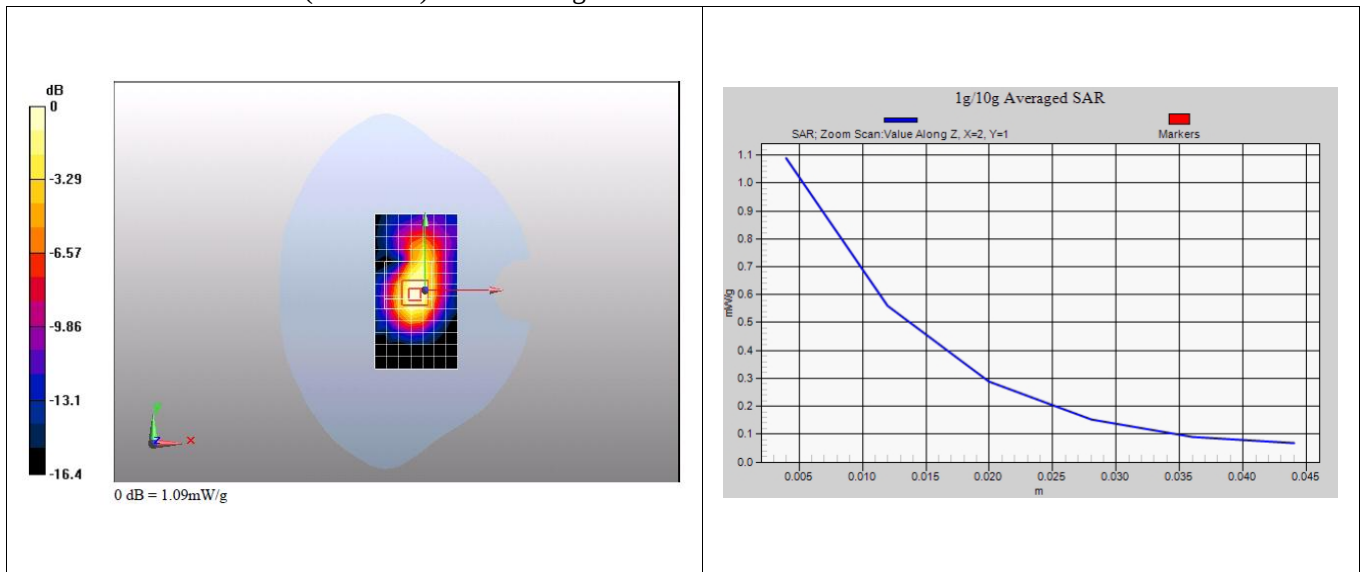
Configuration/Body/Zoom Scan (6x6x6)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=8mm

Reference Value = 22.8 V/m; Power Drift = 0.00889 dB

Peak SAR (extrapolated) = 1.56 W/kg

SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.583 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.09 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: 5/12/2011 9:50:40, Date/Time: 5/12/2011 9:56:59

Test Laboratory: HUAWEI GCTC Lab

E353s-6 GSM1900 EGPRS 2TS 810CH Back side 5mm-16-1

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: SAM4; Type: SAM; Serial: TP-1620
- 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) = 1.03 mW/g

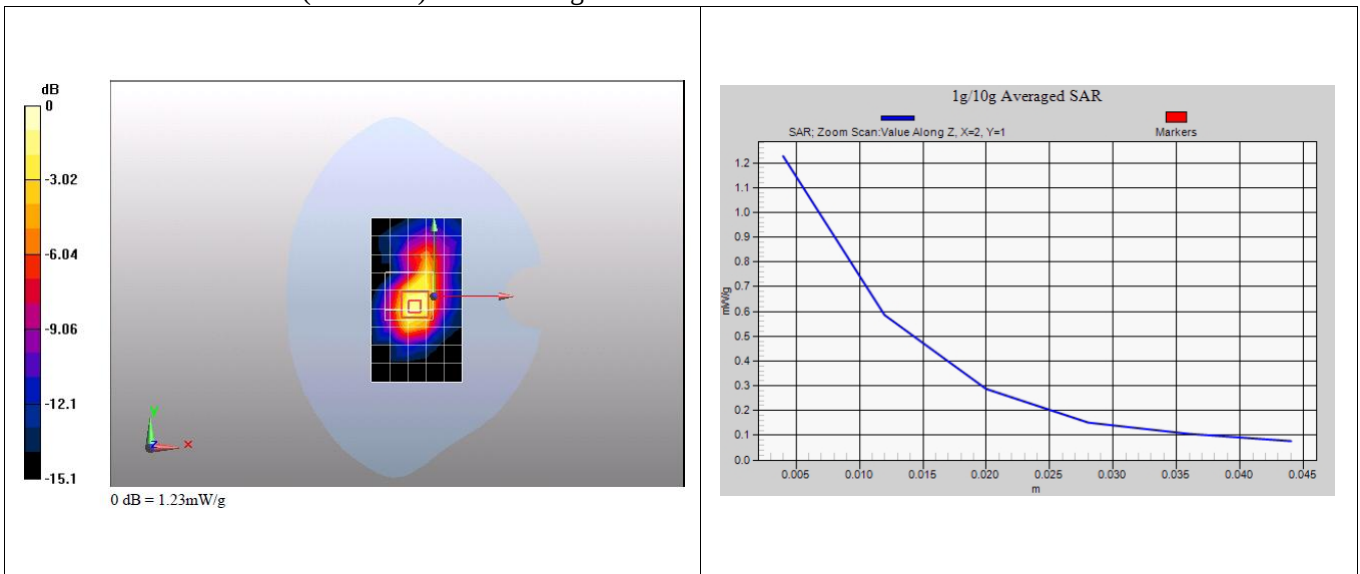
Configuration/Body/Zoom Scan (6x6x6)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=8mm

Reference Value = 27.2 V/m; Power Drift = -0.014 dB

Peak SAR (extrapolated) = 1.85 W/kg

SAR(1 g) = 1.11 mW/g; SAR(10 g) = 0.620 mW/g

Maximum value of SAR (measured) = 1.23 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 9:09:23, Date/Time: 5/11/2011 9:21:01

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM1900 EGPRS 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 (8x14x1): Measurement grid: dx=10mm, dy=10mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.16 mW/g

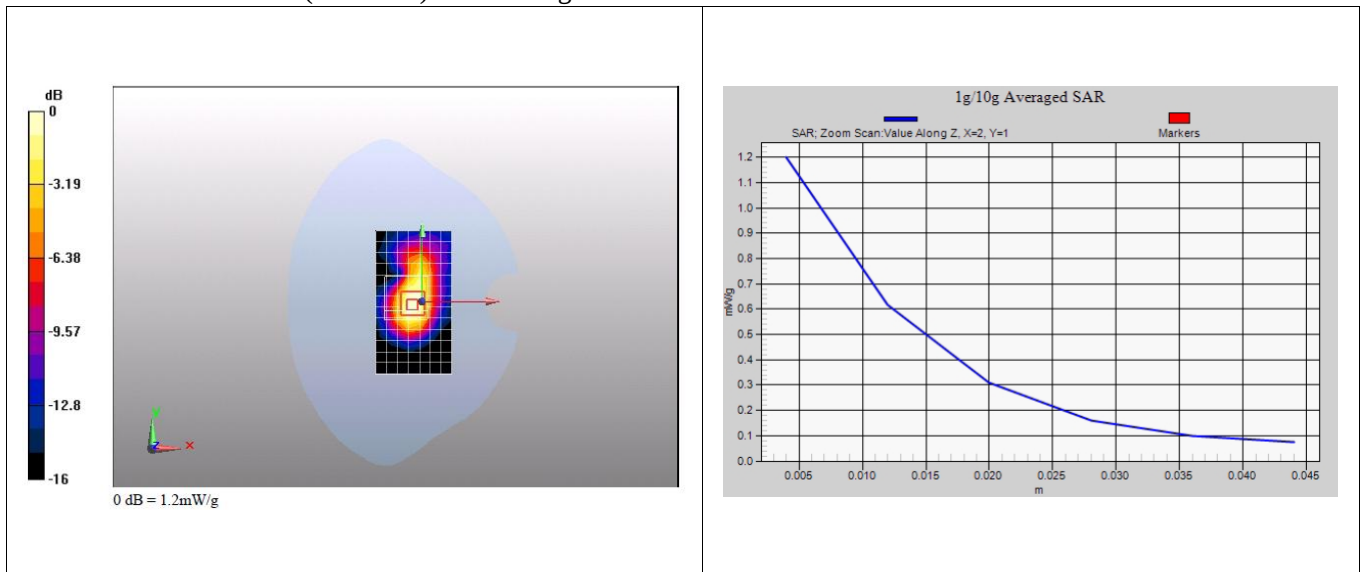
Configuration/Body/Zoom Scan (6x6x6)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=8mm

Reference Value = 24.2 V/m; Power Drift = 0.0064 dB

Peak SAR (extrapolated) = 1.74 W/kg

SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.648 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.2 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 9:58:16, Date/Time: 5/11/2011 10:09:57

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM1900 EGPRS 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 (8x14x1): Measurement grid: dx=10mm, dy=10mm

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

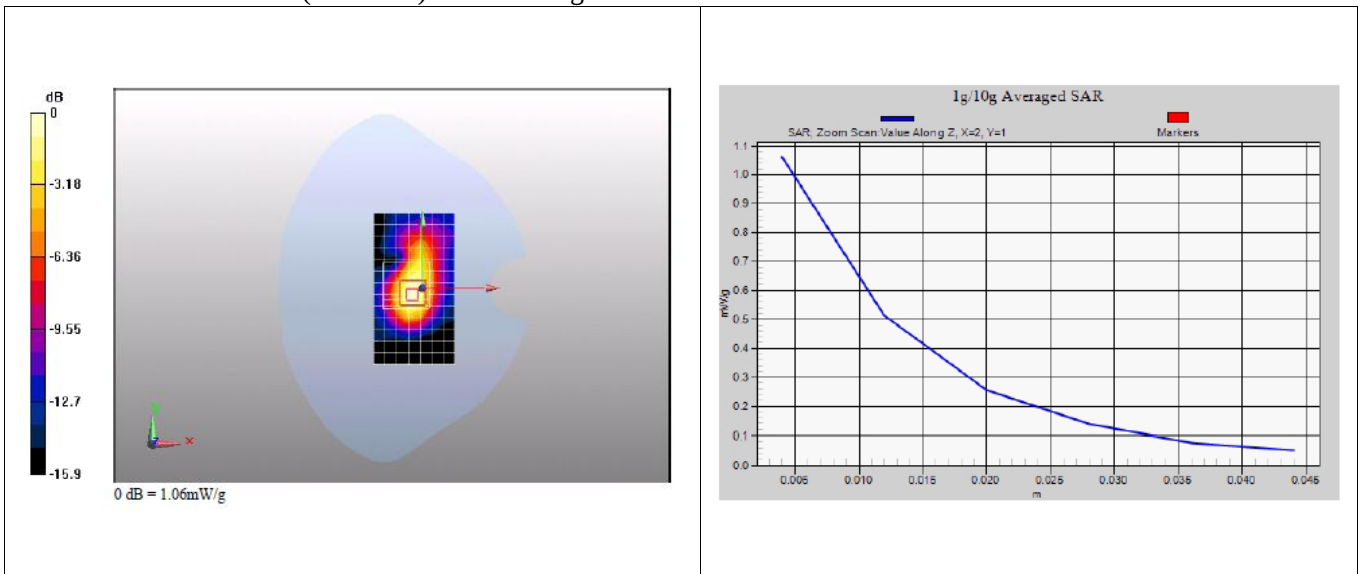
Configuration/Body/Zoom Scan (6x6x6)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=8mm

Reference Value = 22.2 V/m; Power Drift = -0.186 dB

Peak SAR (extrapolated) = 1.6 W/kg

SAR(1 g) = 0.977 mW/g; SAR(10 g) = 0.547 mW/g

Maximum value of SAR (measured) = 1.06 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 10:30:24, Date/Time: 5/11/2011 10:42:01

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM1900 EGPRS 3TS 512CH Back side 5mm**DUT: E353s-6; Type: HSPA+ USB Stick; Serial: G3N2A11141200095**

Communication System: HW -GSM/GPRS/EDGE 3TS; 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 (8x14x1): Measurement grid: dx=10mm, dy=10mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.985 mW/g

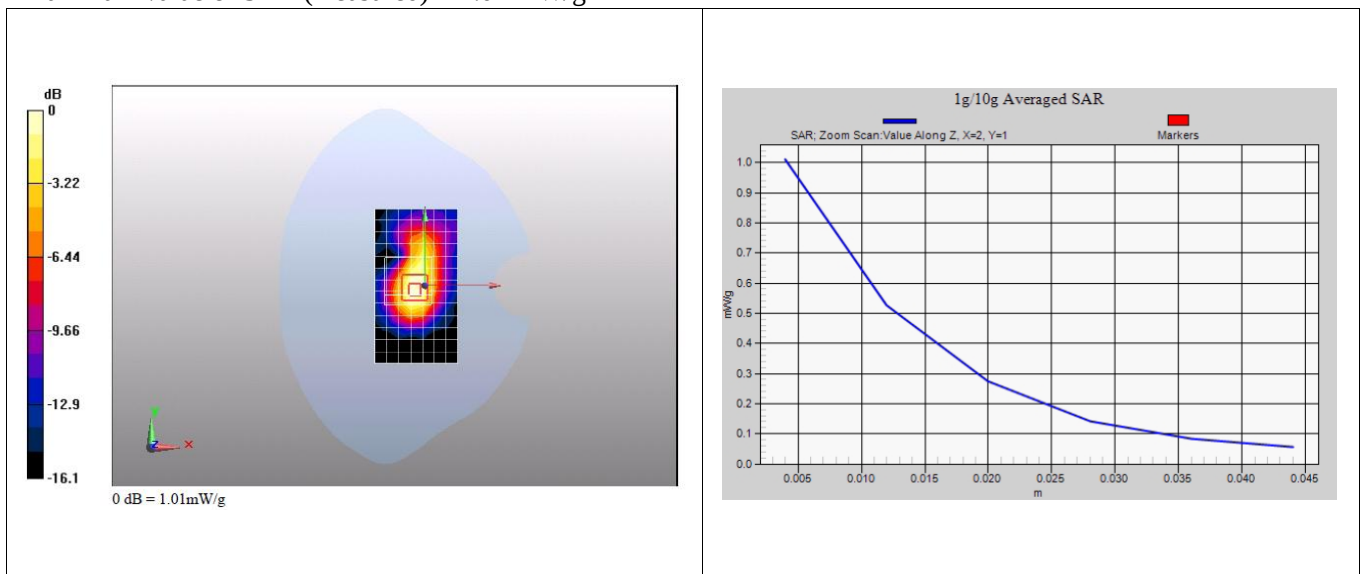
Configuration/Body/Zoom Scan (6x6x6)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=8mm

Reference Value = 22.3 V/m; Power Drift = -0.061 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.945 mW/g; SAR(10 g) = 0.550 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: 5/11/2011 11:18:57, Date/Time: 5/11/2011 11:30:36

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM1900 EGPRS 4TS 810CH Back side 5mm**DUT: E353s-6; Type: HSPA+ USB Stick; Serial: G3N2A11141200095**

Communication System: HW -GSM/GPRS/EDGE 4TS; 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 (8x14x1): Measurement grid: dx=10mm, dy=10mm

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

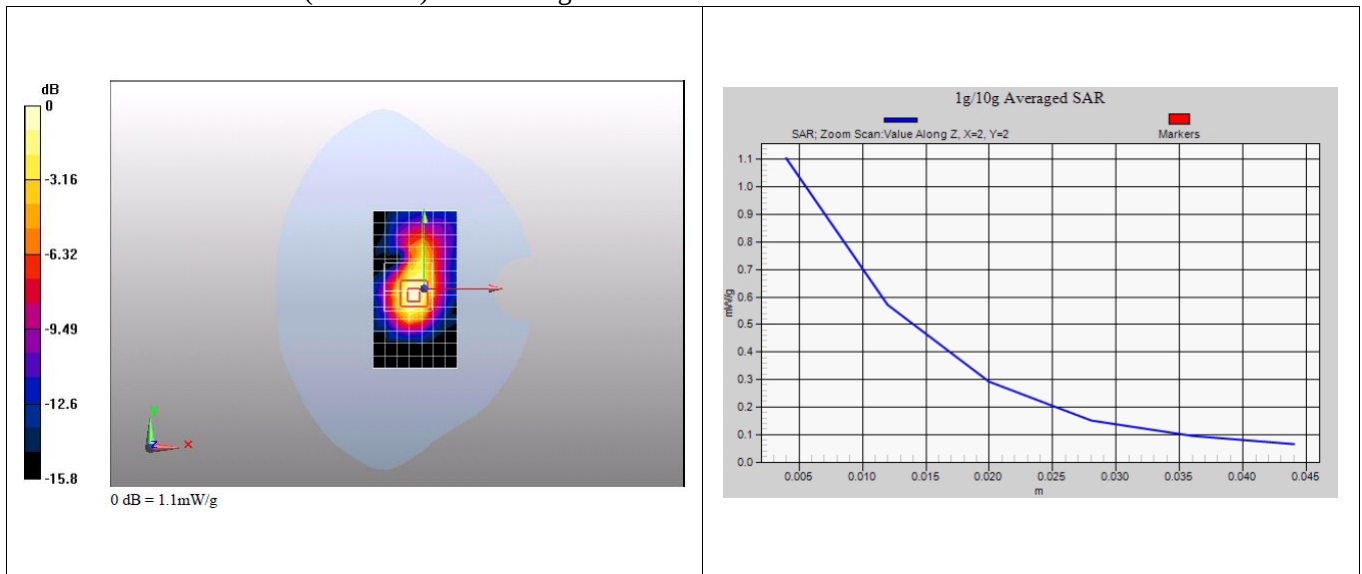
Configuration/Body/Zoom Scan (6x6x6)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=8mm

Reference Value = 22.3 V/m; Power Drift = -0.062 dB

Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 1.02 mW/g; SAR(10 g) = 0.572 mW/g

Maximum value of SAR (measured) = 1.1 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 10:54:58, Date/Time: 5/11/2011 11:06:37

Test Laboratory: Hua wei GCTC Lab

E353s-6 GSM1900 EGPRS 4TS 512CH Back side 5mm**DUT: E353s-6; Type: HSPA+ USB Stick; Serial: G3N2A11141200095**

Communication System: HW -GSM/GPRS/EDGE 4TS; 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 (8x14x1): Measurement grid: dx=10mm, dy=10mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

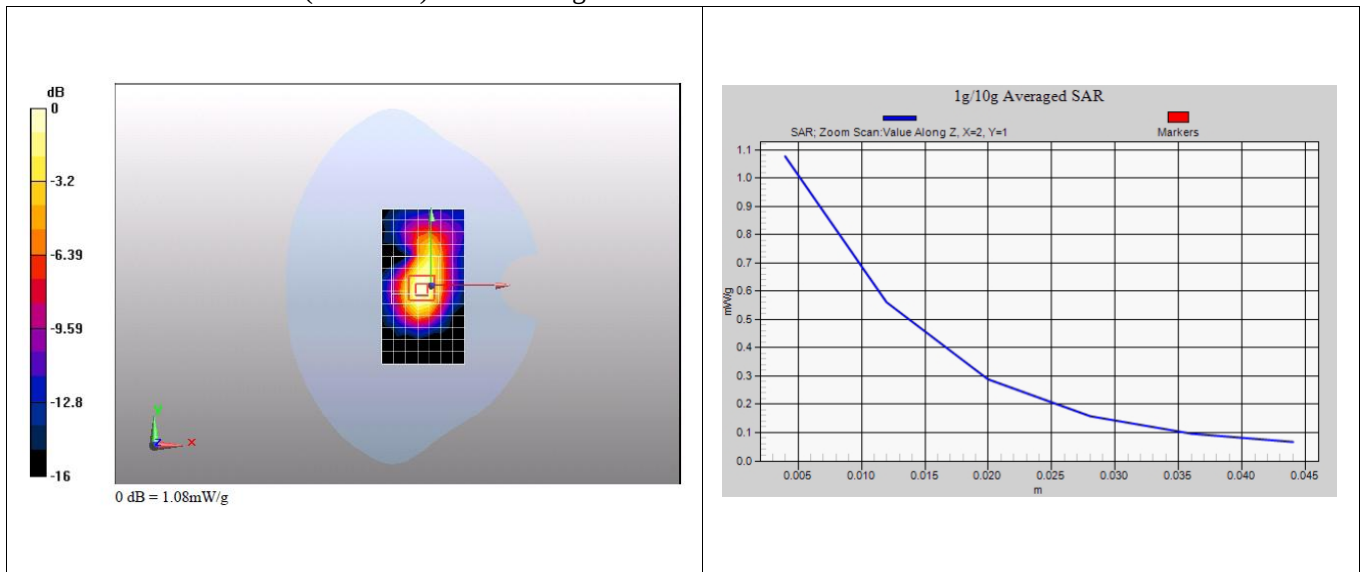
Configuration/Body/Zoom Scan (6x6x6)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=8mm

Reference Value = 22.9 V/m; Power Drift = -0.019 dB

Peak SAR (extrapolated) = 1.54 W/kg

SAR(1 g) = 0.998 mW/g; SAR(10 g) = 0.580 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.08 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

Annex 2.3 WCDMA 850MHz body

Date/Time: 5/10/2011 3:46:54, Date/Time: 5/10/2011 3:51:42

Test Laboratory: Hua wei GCTC Lab

E353s-6 WCDMA850 4182CH Front side 5mm**DUT: E353s-6; Type: HSPA+ USB Stick; Serial: G3N2A11141200095**

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

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.975$ 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[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.751 mW/g

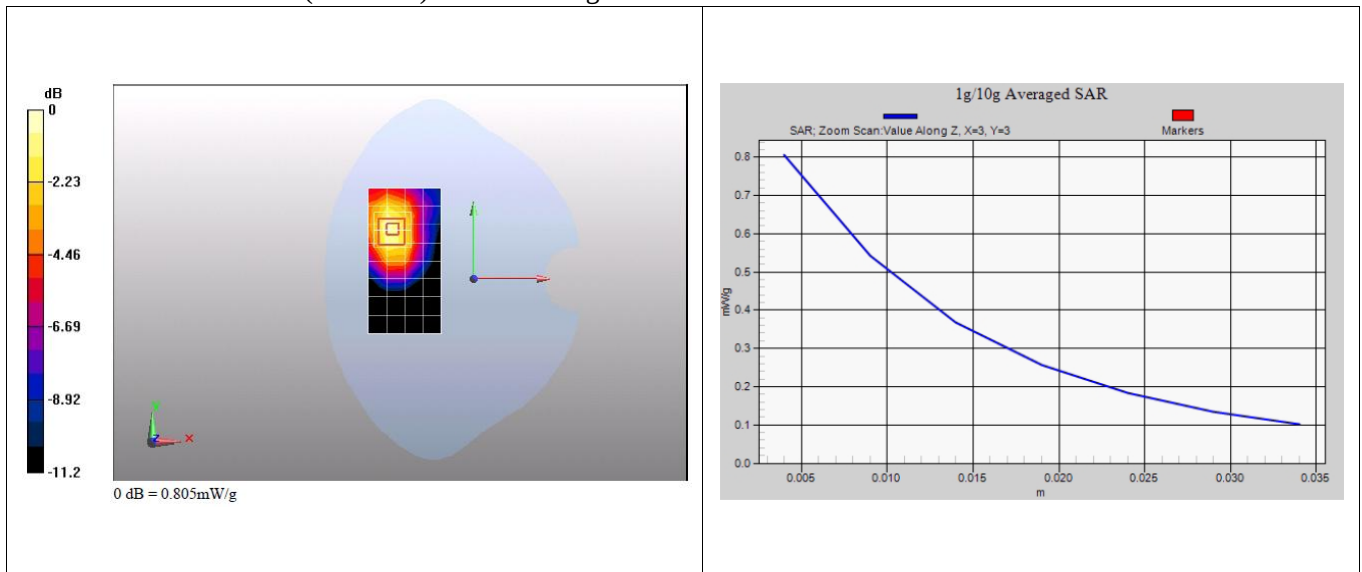
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.65 V/m; Power Drift = 0.185 dB

Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.734 mW/g; SAR(10 g) = 0.465 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.805 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 7:27:28, Date/Time: 5/10/2011 7:32:16

Test Laboratory: Hua wei GCTC Lab

E353s-6 WCDMA850 4182CH Back side 5mm**DUT: E353s-6; Type: HSPA+ USB Stick; Serial: G3N2A11141200095**

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

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.975$ 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[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.741 mW/g

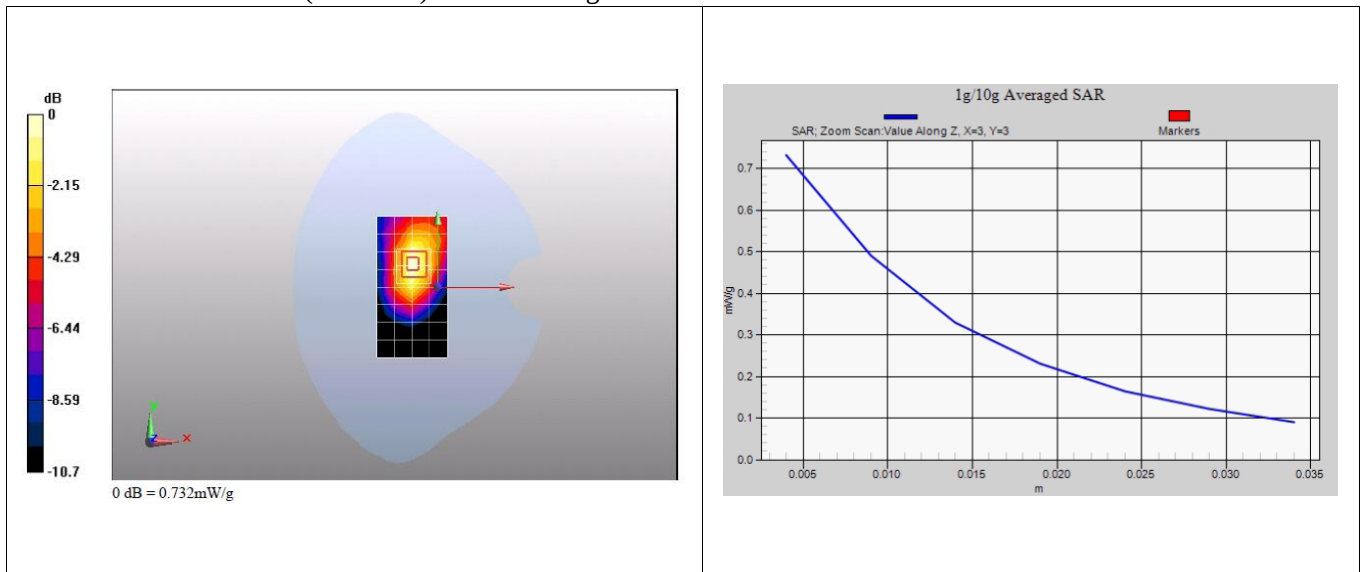
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22 V/m; Power Drift = -0.165 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.676 mW/g; SAR(10 g) = 0.420 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.732 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 8:58:32, Date/Time: 5/10/2011 9:04:52

Test Laboratory: Hua wei GCTC Lab

E353s-6 WCDMA850 4182CH Left side 5mm**DUT: E353s-6; Type: HSPA+ USB Stick; Serial: G3N2A11141200095**

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

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.975$ 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: 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 (6x10x1): Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.273 mW/g

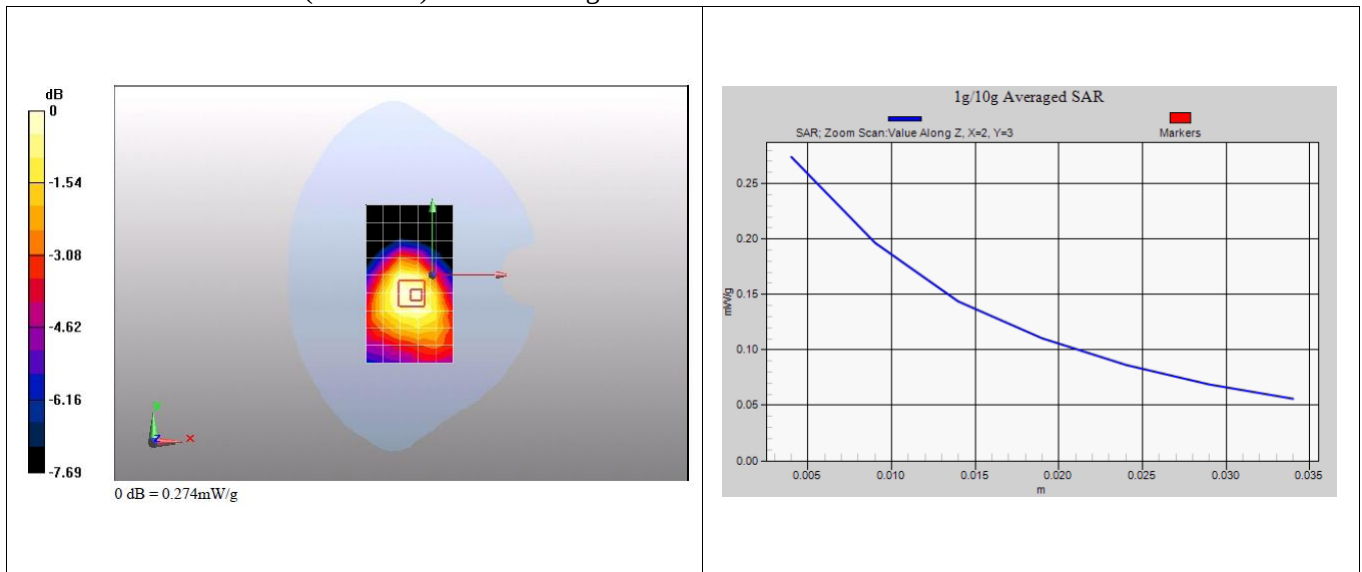
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.9 V/m; Power Drift = -0.073 dB

Peak SAR (extrapolated) = 0.358 W/kg

SAR(1 g) = 0.257 mW/g; SAR(10 g) = 0.184 mW/g[Info: Interpolated medium parameters used for SAR evaluation.](#)

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 9:39:19, Date/Time: 5/10/2011 9:45:37

Test Laboratory: Hua wei GCTC Lab

E353s-6 WCDMA850 4182CH Right side 5mm

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

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

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.975$ 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 (6x10x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.461 mW/g

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

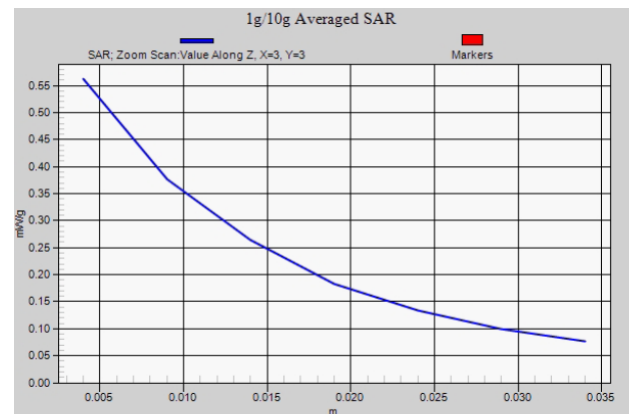
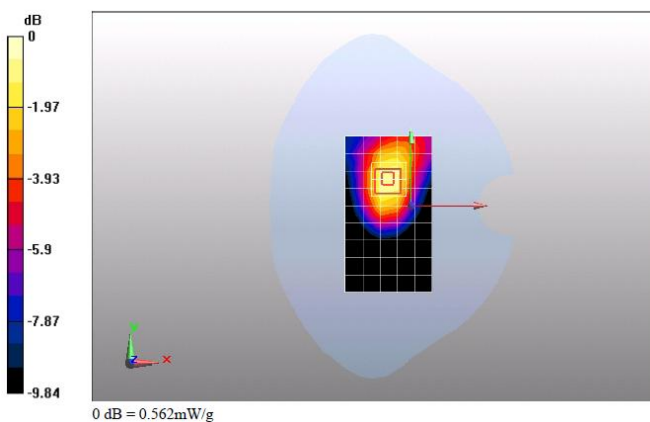
Reference Value = 19.1 V/m; Power Drift = 0.034 dB

Peak SAR (extrapolated) = 0.801 W/kg

SAR(1 g) = 0.517 mW/g; SAR(10 g) = 0.332 mW/g

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

Maximum value of SAR (measured) = 0.562 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 12:34:44, Date/Time: 5/10/2011 12:39:31

Test Laboratory: Hua wei GCTC Lab

E353s-6 WCDMA850 4233CH Front side 5mm**DUT: E353s-6; Type: HSPA+ USB Stick; Serial: G3N2A11141200095**

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

Medium parameters used: $f = 847$ MHz; $\sigma = 0.99$ 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) = 0.850 mW/g

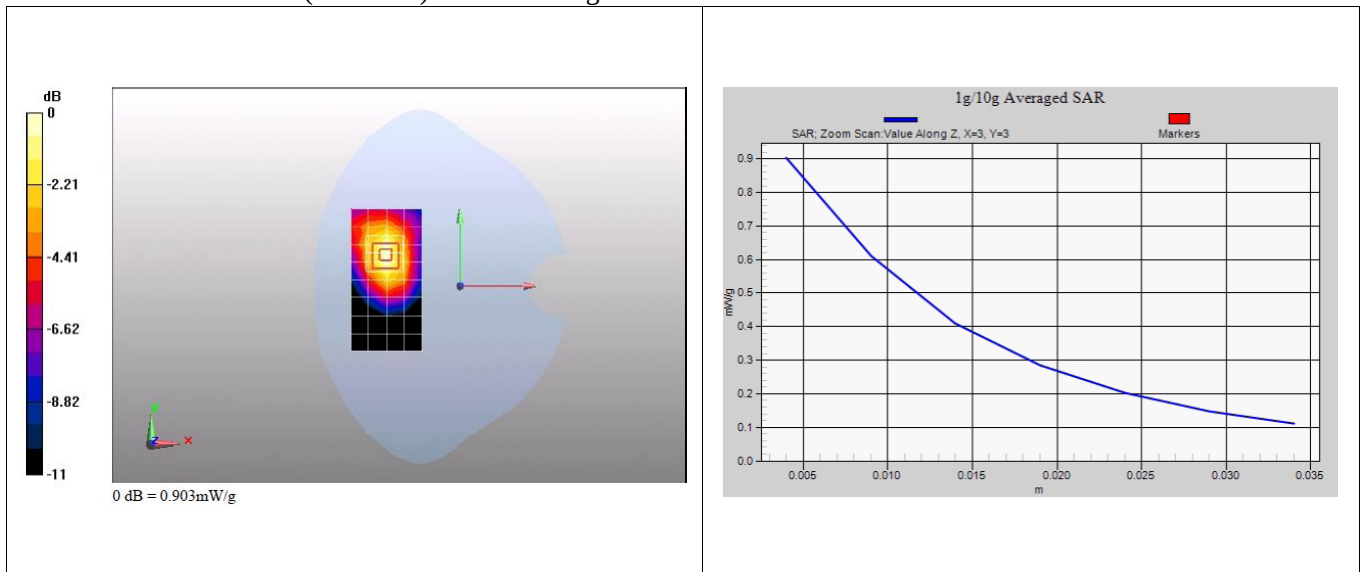
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.62 V/m; Power Drift = -0.117 dB

Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.827 mW/g; SAR(10 g) = 0.523 mW/g

Maximum value of SAR (measured) = 0.903 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 13:03:21, Date/Time: 5/10/2011 13:08:08

Test Laboratory: Hua wei GCTC Lab

E353s-6 WCDMA850 4132CH Front side 5mm

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

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

Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.969$ 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) = 0.654 mW/g

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

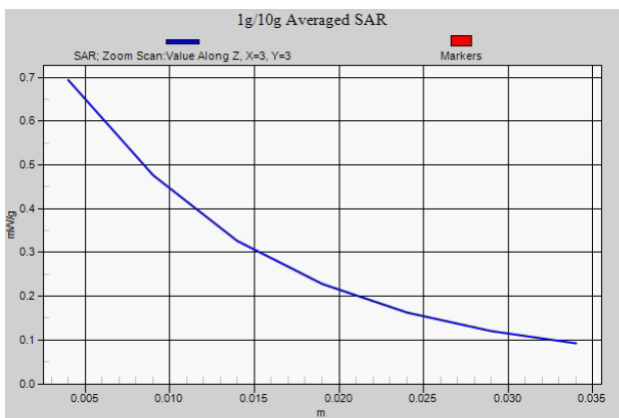
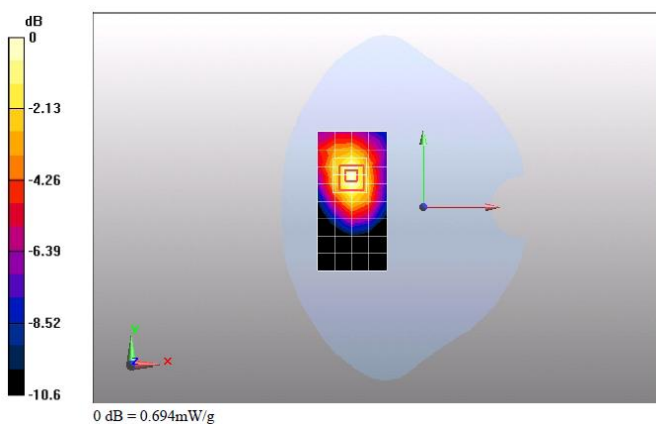
Reference Value = 5.92 V/m; Power Drift = -0.049 dB

Peak SAR (extrapolated) = 0.945 W/kg

SAR(1 g) = 0.637 mW/g; SAR(10 g) = 0.408 mW/g

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

Maximum value of SAR (measured) = 0.694 mW/g



Additional information:

position or distance of DUT to SAM: 5 mm

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