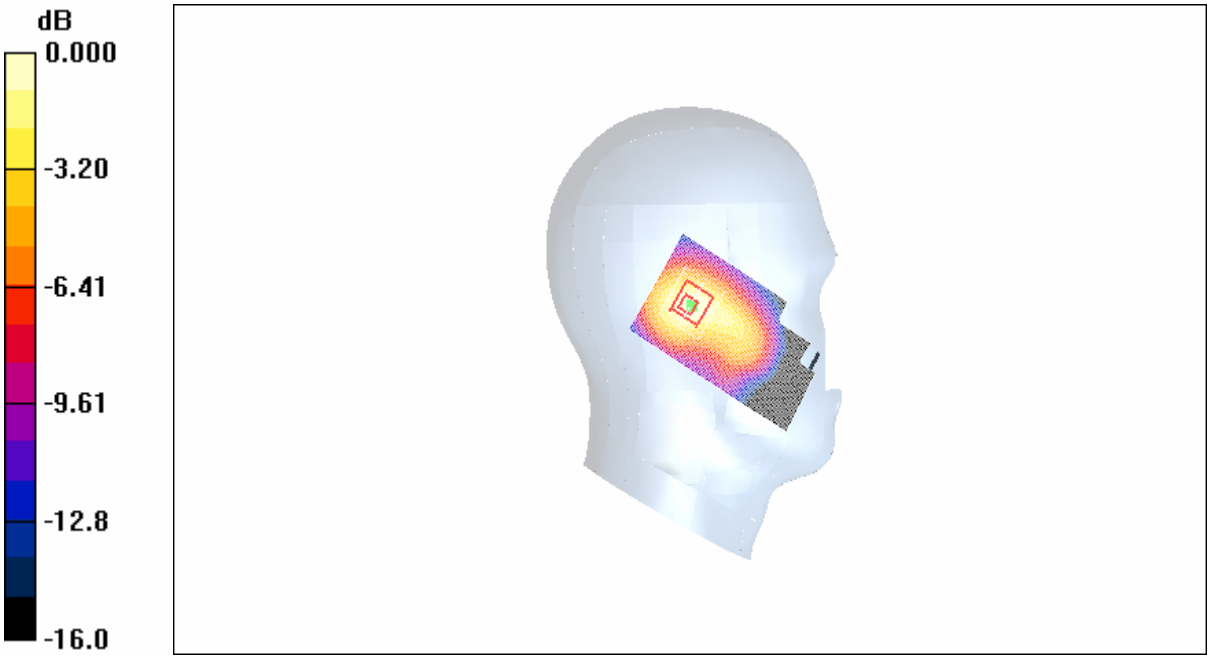
1900 Left Cheek High
Date/Time: 2007-2-5 17:20:32
Electronics: DAE3 Sn536
Medium: 1900 Head
Medium parameters used: σ = 1.45 mho/m; ε_r = 39.2; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz Frequency: 1909.8 MHz Duty Cycle: 1:8.3
Probe: ET3DV6 - SN1736 ConvF(5.4, 5.4, 5.4)

Cheek High/Area Scan (51x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.523 mW/g

Cheek High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.1 V/m; Power Drift = 0.011 dB
Peak SAR (extrapolated) = 0.738 W/kg
SAR(1 g) = 0.471 mW/g; SAR(10 g) = 0.279 mW/g
Maximum value of SAR (measured) = 0.512 mW/g



0 dB = 0.512mW/g

Fig. 37 1900 MHz CH810

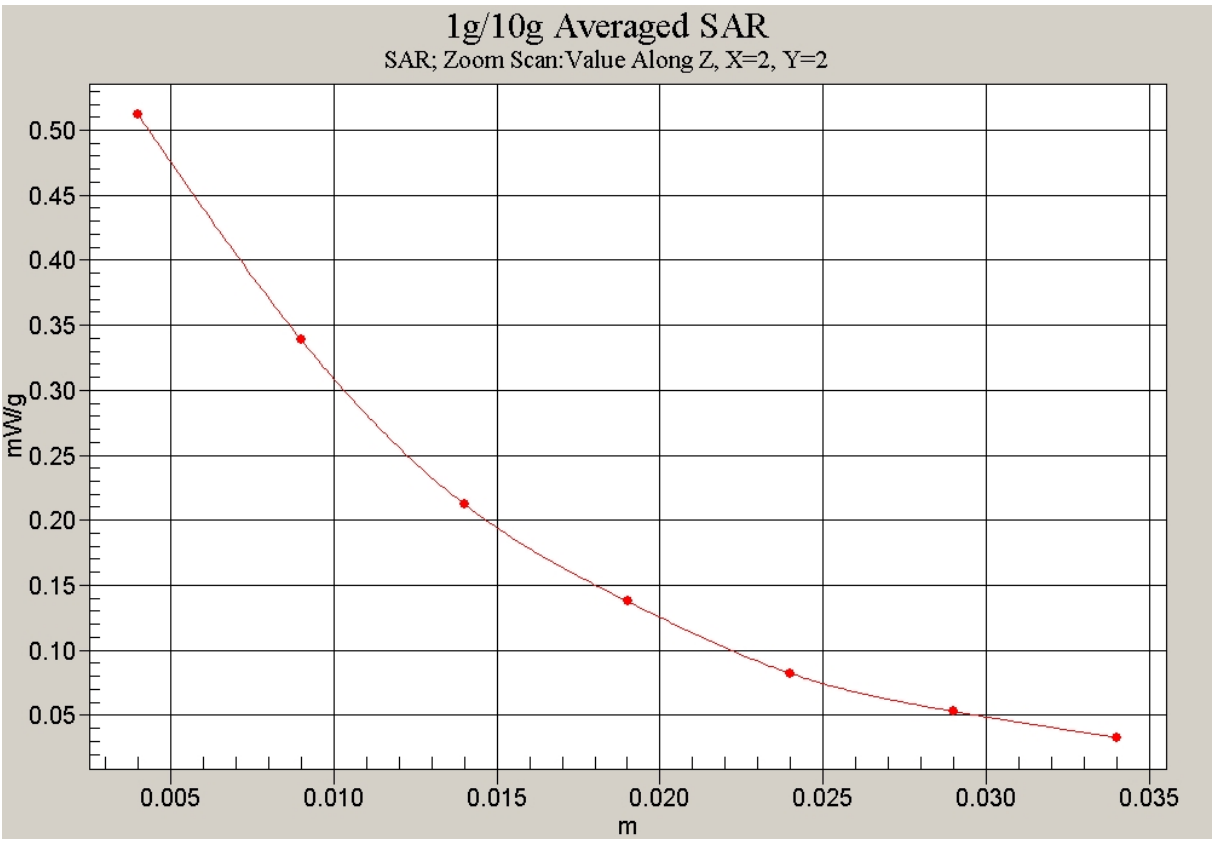
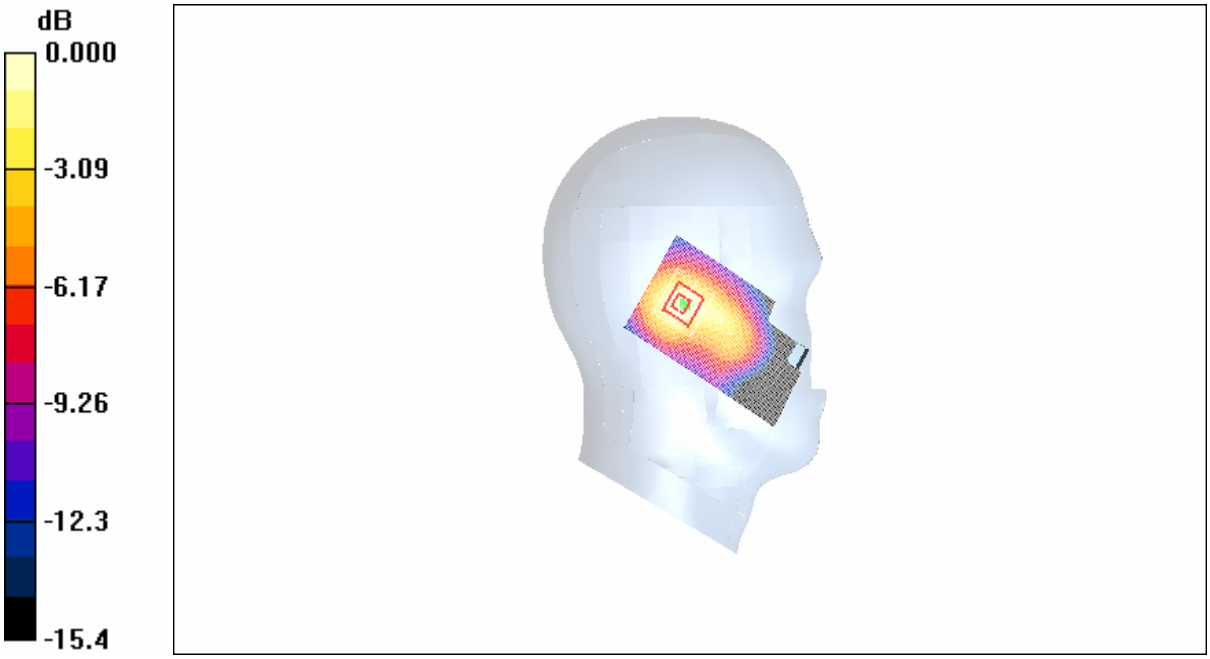


Fig. 38 Z-Scan at power reference point (1900 MHz CH810)

1900 Left Cheek Middle
Date/Time: 2007-2-5 17:33:18
Electronics: DAE3 Sn536
Medium: 1900 Head
Medium parameters used: σ = 1.45 mho/m; ε_r = 39.2; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz Frequency: 1880 MHz Duty Cycle: 1:8.3
Probe: ET3DV6 - SN1736 ConvF(5.4, 5.4, 5.4)

Cheek Middle/Area Scan (51x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.582 mW/g

Cheek Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.2 V/m; Power Drift = 0.027 dB
Peak SAR (extrapolated) = 0.811 W/kg
SAR(1 g) = 0.521 mW/g; SAR(10 g) = 0.311 mW/g
Maximum value of SAR (measured) = 0.569 mW/g



0 dB = 0.569mW/g

Fig. 39 1900 MHz CH661

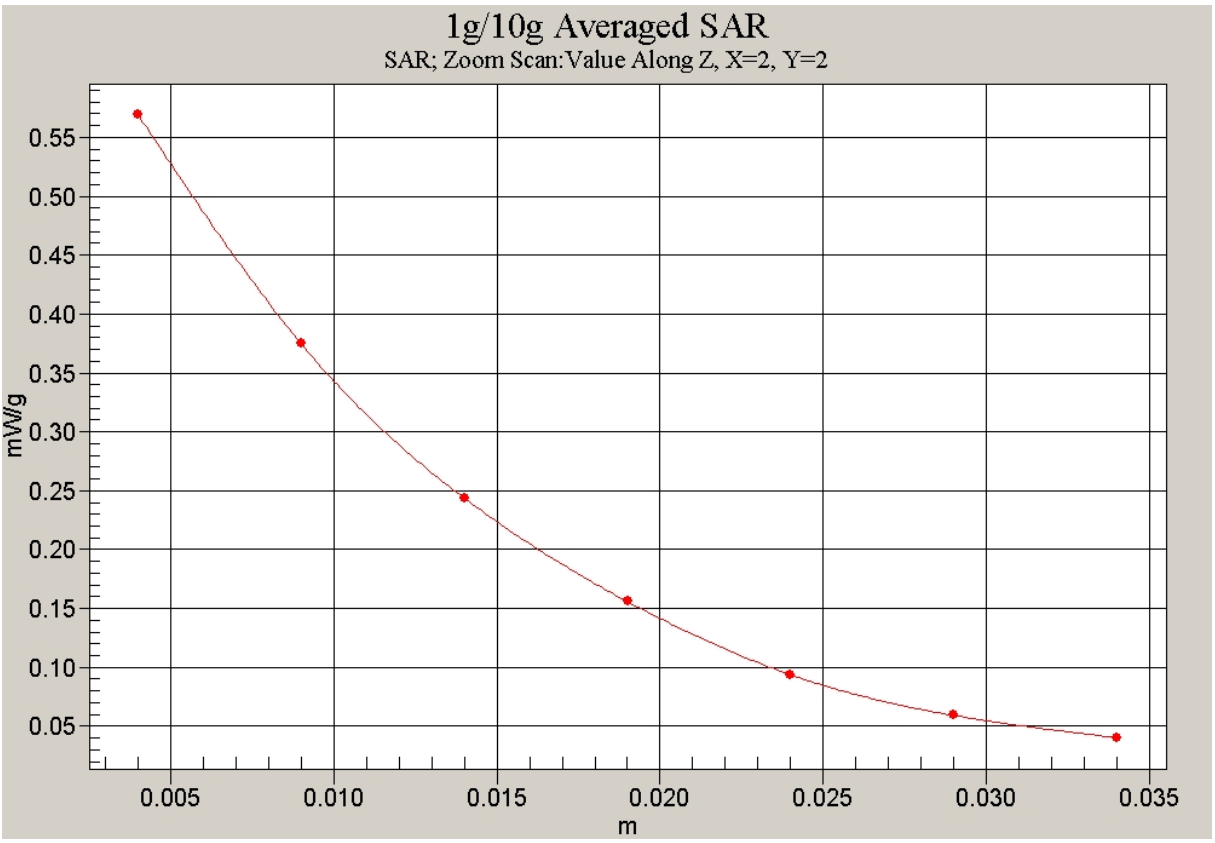
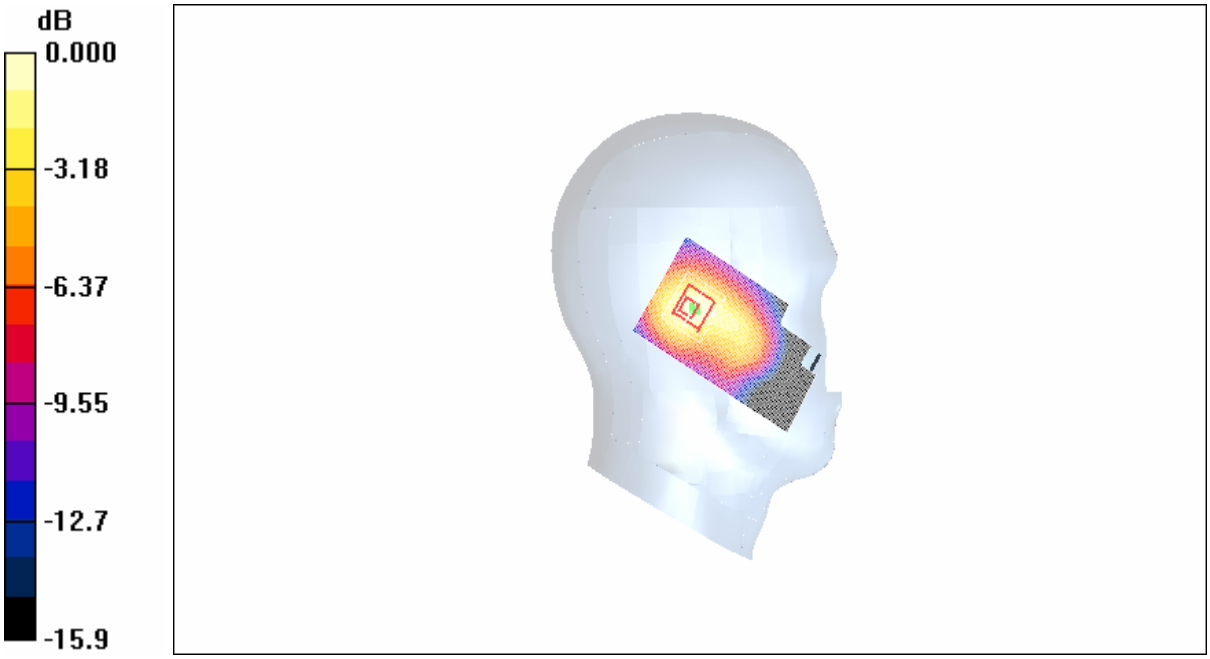


Fig. 40 Z-Scan at power reference point (1900 MHz CH661)

1900 Left Cheek Low
Date/Time: 2007-2-5 17:45:57
Electronics: DAE3 Sn536
Medium: 1900 Head
Medium parameters used: σ = 1.45 mho/m; ε_r = 39.2; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz Frequency: 1850.2 MHz Duty Cycle: 1:8.3
Probe: ET3DV6 - SN1736 ConvF(5.4, 5.4, 5.4)

Cheek Low/Area Scan (51x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.665 mW/g

Cheek Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.9 V/m; Power Drift = 0.010 dB
Peak SAR (extrapolated) = 0.946 W/kg
SAR(1 g) = 0.601 mW/g; SAR(10 g) = 0.359 mW/g
Maximum value of SAR (measured) = 0.647 mW/g



0 dB = 0.647mW/g

Fig. 41 1900 MHz CH512

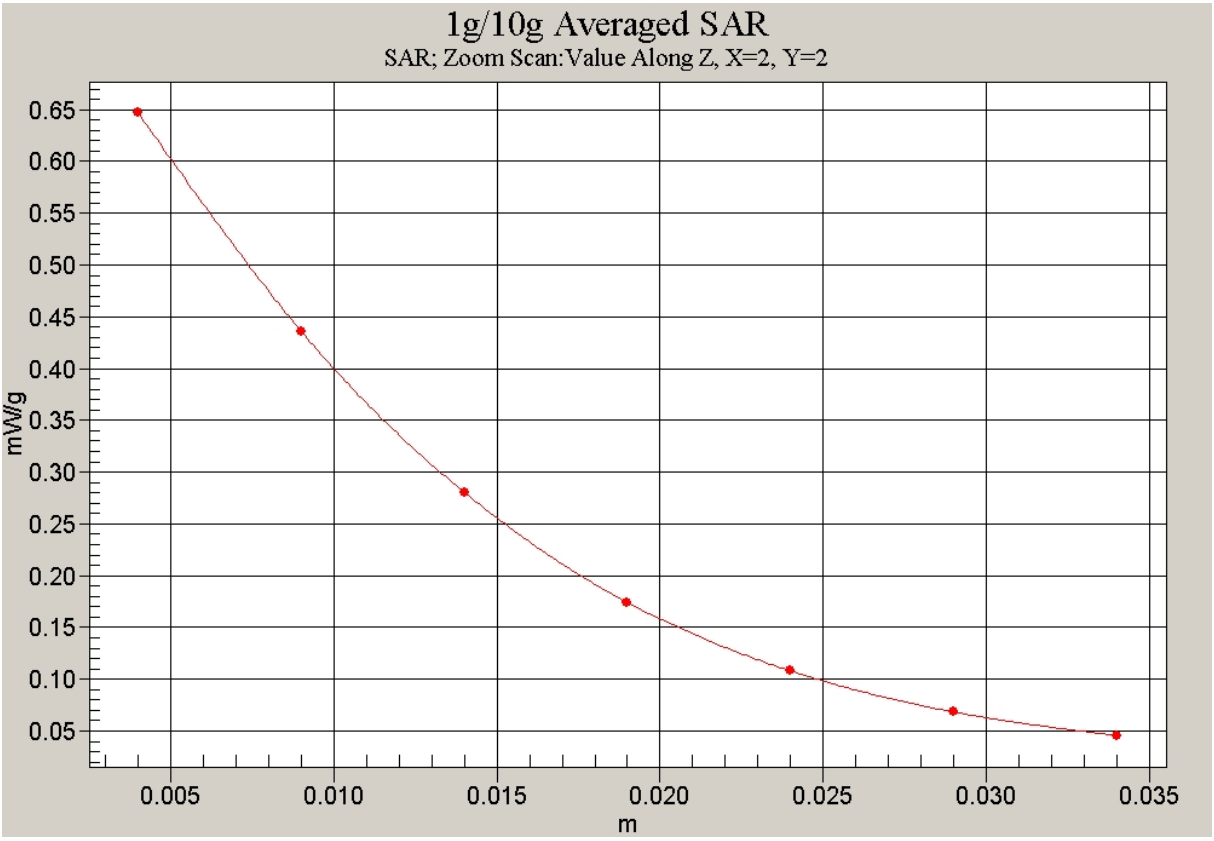
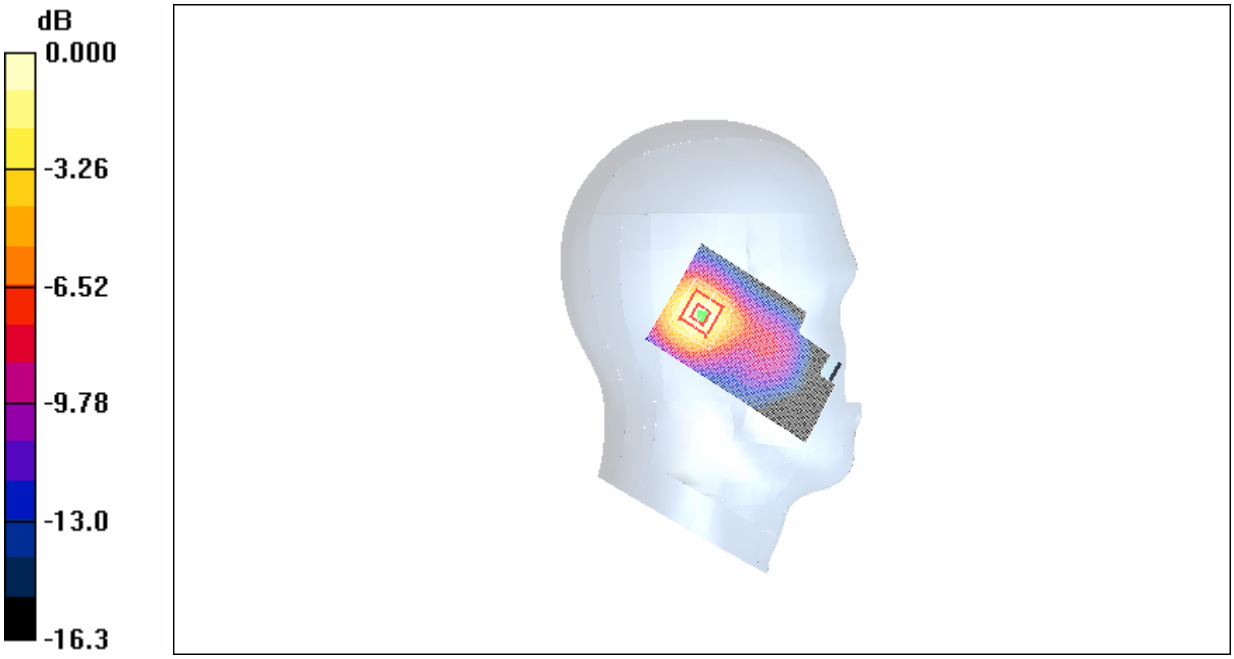


Fig. 42 Z-Scan at power reference point (1900 MHz CH512)

1900 Left Tilt High
Date/Time: 2007-2-5 18:24:22
Electronics: DAE3 Sn536
Medium: 1900 Head
Medium parameters used: σ = 1.45 mho/m; ε_r = 39.2; ρ = 1000 kg/m^3
Ambient Temperature:23.3^{o}C Liqiud Temperature: 22.5^{o}C
Communication System: GSM 1900MHz Frequency: 1909.8 MHz Duty Cycle: 1:8.3
Probe: ET3DV6 - SN1736 ConvF(5.4, 5.4, 5.4)

Tilt High/Area Scan (51x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.506 mW/g

Tilt High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.5 V/m; Power Drift = -0.097 dB
Peak SAR (extrapolated) = 0.765 W/kg
SAR(1 g) = 0.457 mW/g; SAR(10 g) = 0.256 mW/g
Maximum value of SAR (measured) = 0.508 mW/g



0 dB = 0.508mW/g

Fig.43 1900 MHz CH810

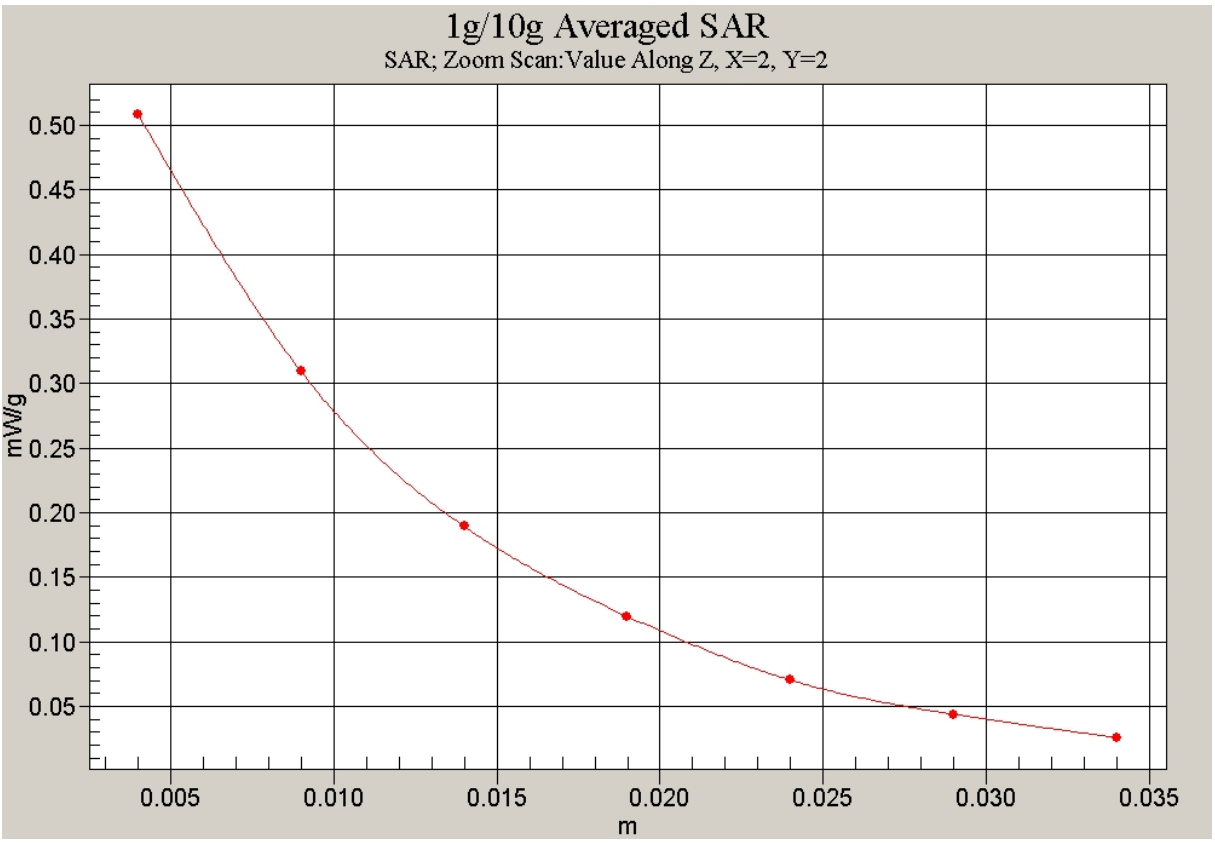
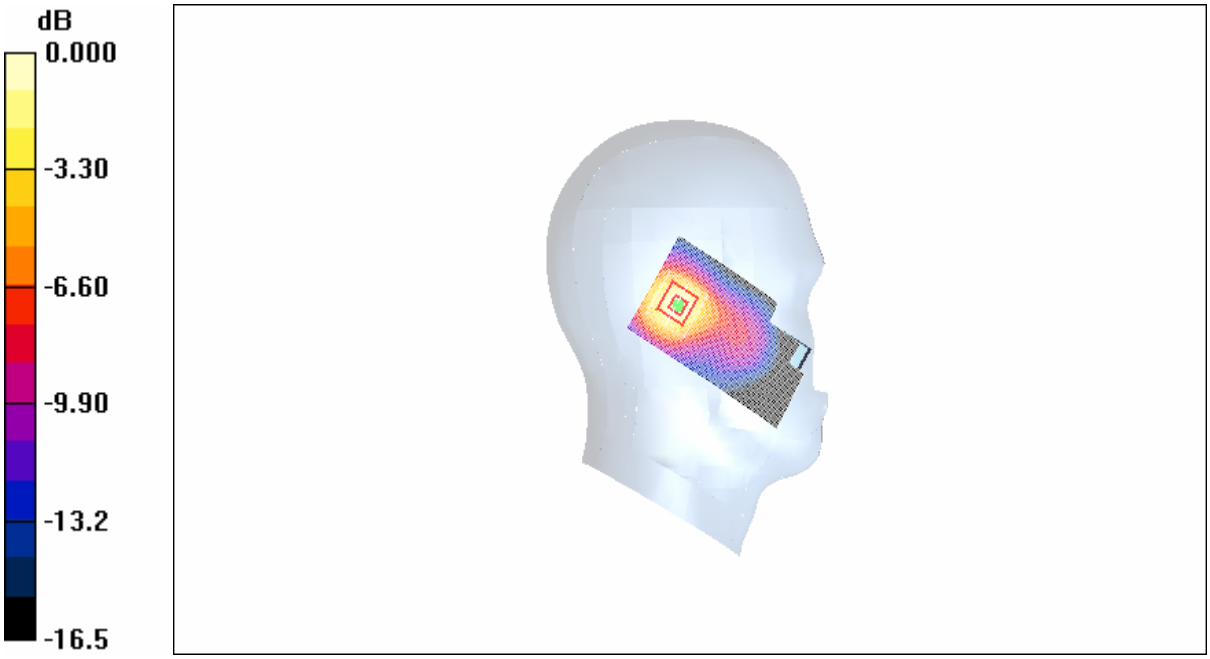


Fig. 44 Z-Scan at power reference point (1900 MHz CH810)

1900 Left Tilt Middle
Date/Time: 2007-2-5 18:11:44
Electronics: DAE3 Sn536
Medium: 1900 Head
Medium parameters used: σ = 1.45 mho/m; ε_r = 39.2; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz Frequency: 1880 MHz Duty Cycle: 1:8.3
Probe: ET3DV6 - SN1736 ConvF(5.4, 5.4, 5.4)

Tilt Middle/Area Scan (51x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.574 mW/g

Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.0 V/m; Power Drift = -0.008 dB
Peak SAR (extrapolated) = 0.875 W/kg
SAR(1 g) = 0.523 mW/g; SAR(10 g) = 0.294 mW/g
Maximum value of SAR (measured) = 0.585 mW/g



0 dB = 0.585mW/g

Fig.45 1900 MHz CH661

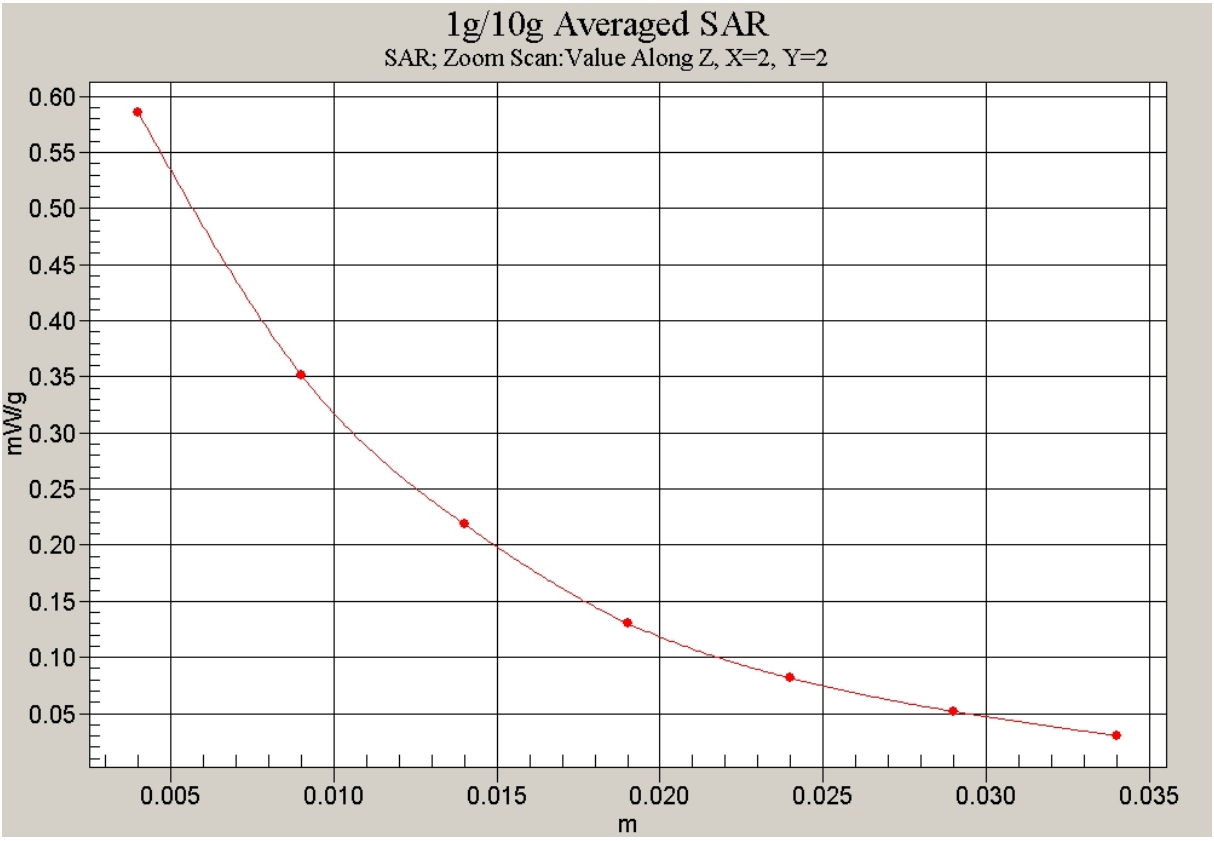
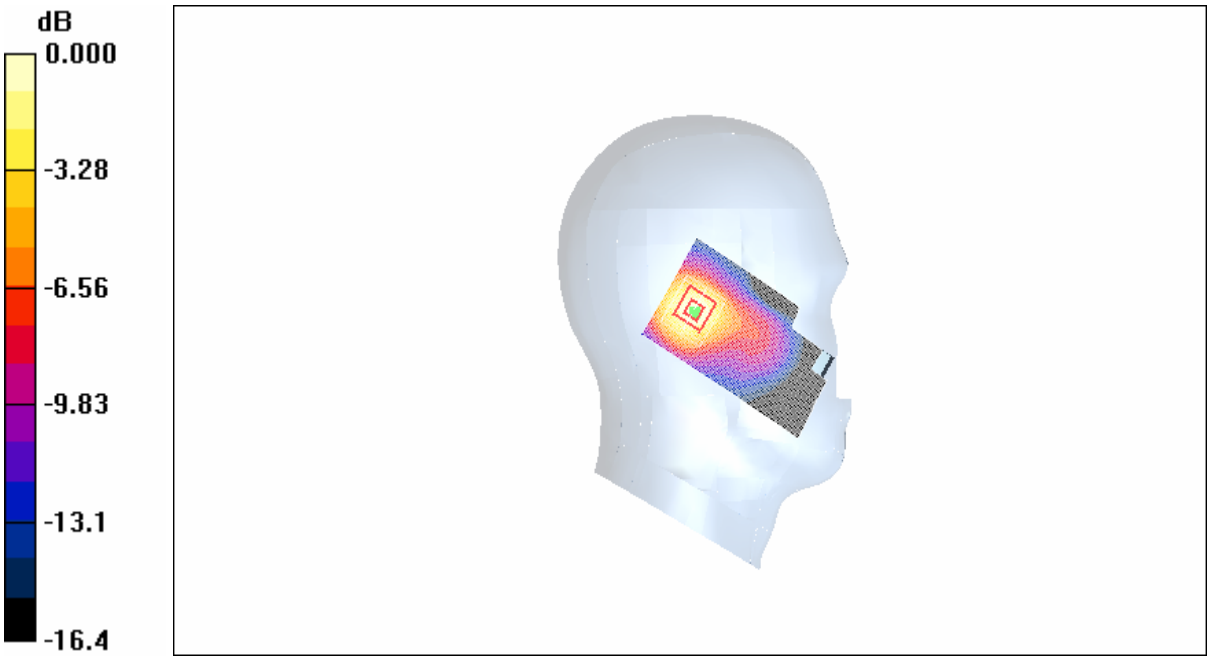


Fig. 46 Z-Scan at power reference point (1900 MHz CH661)

1900 Left Tilt Low
Date/Time: 2007-2-5 17:58:46
Electronics: DAE3 Sn536
Medium: 1900 Head
Medium parameters used: σ = 1.45 mho/m; ε_r = 39.2; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz Frequency: 1850.2 MHz Duty Cycle: 1:8.3
Probe: ET3DV6 - SN1736 ConvF(5.4, 5.4, 5.4)

Tilt Low/Area Scan (51x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.625 mW/g

Tilt Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.1 V/m; Power Drift = -0.013 dB
Peak SAR (extrapolated) = 0.934 W/kg
SAR(1 g) = 0.571 mW/g; SAR(10 g) = 0.324 mW/g
Maximum value of SAR (measured) = 0.627 mW/g



0 dB = 0.627mW/g

Fig. 47 1900 MHz CH512

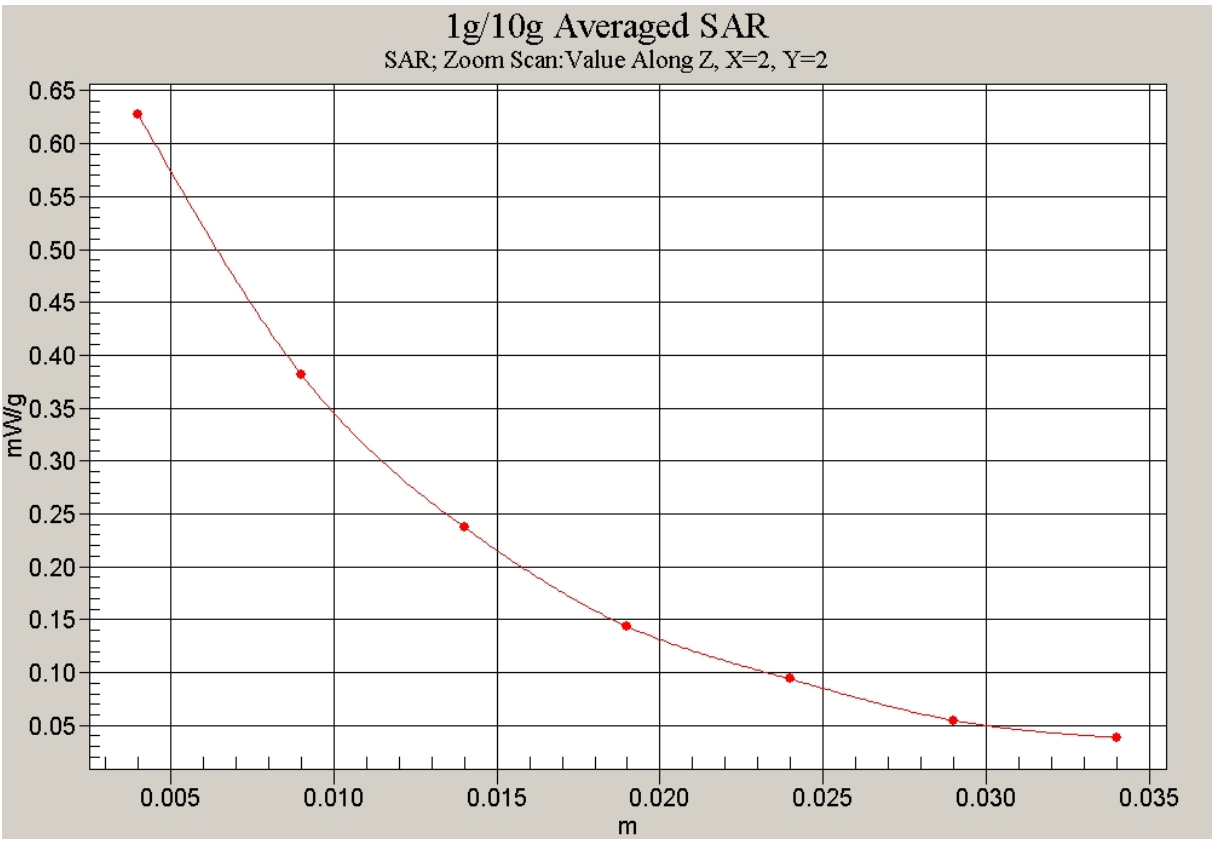
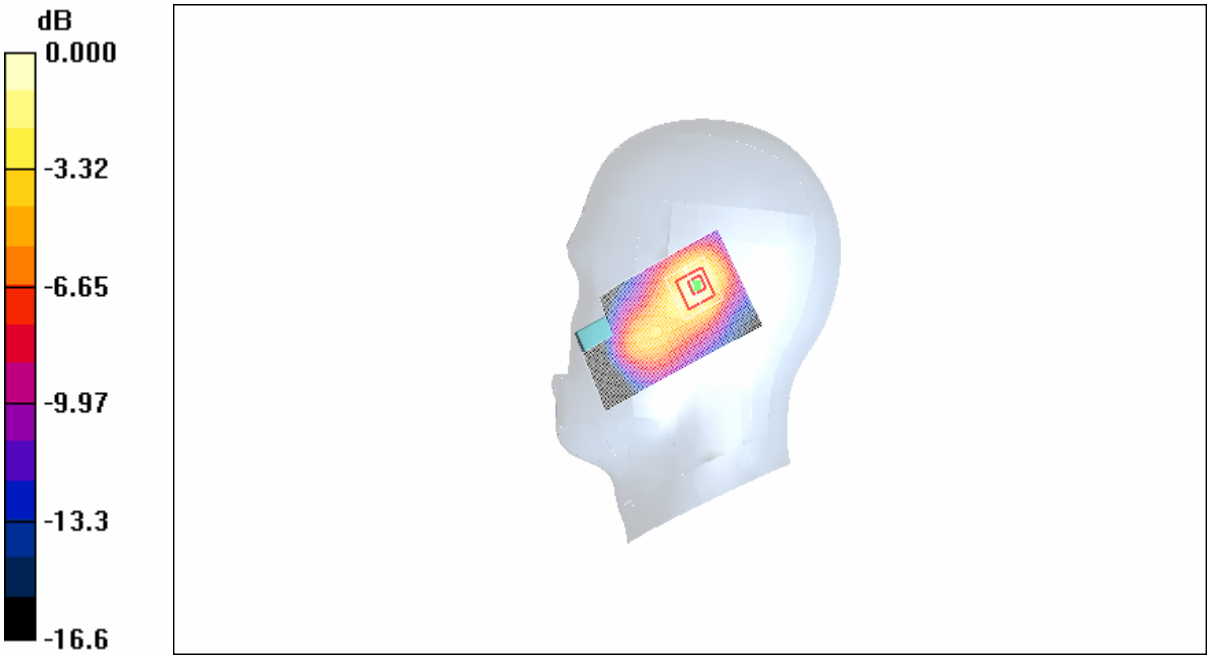


Fig. 48 Z-Scan at power reference point (1900 MHz CH512)

1900 Right Cheek High
Date/Time: 2007-2-5 15:53:31
Electronics: DAE3 Sn536
Medium: 1900 Head
Medium parameters used: σ = 1.45 mho/m; ε_r = 39.2; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz Frequency: 1909.8 MHz Duty Cycle: 1:8.3
Probe: ET3DV6 - SN1736 ConvF(5.4, 5.4, 5.4)

Cheek High/Area Scan (51x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.597 mW/g

Cheek High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.7 V/m; Power Drift = 0.078 dB
Peak SAR (extrapolated) = 0.947 W/kg
SAR(1 g) = 0.536 mW/g; SAR(10 g) = 0.295 mW/g
Maximum value of SAR (measured) = 0.567 mW/g



0 dB = 0.567mW/g

Fig. 49 1900 MHz CH810

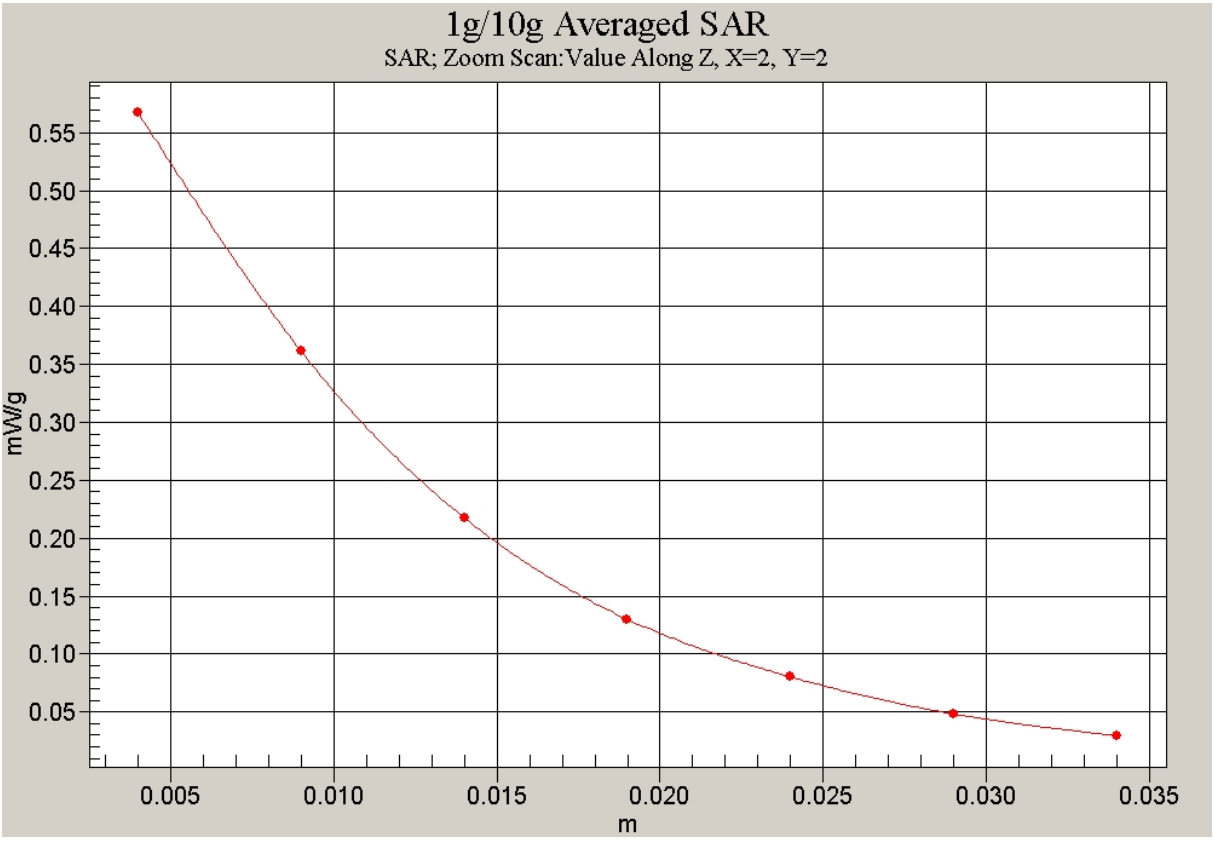
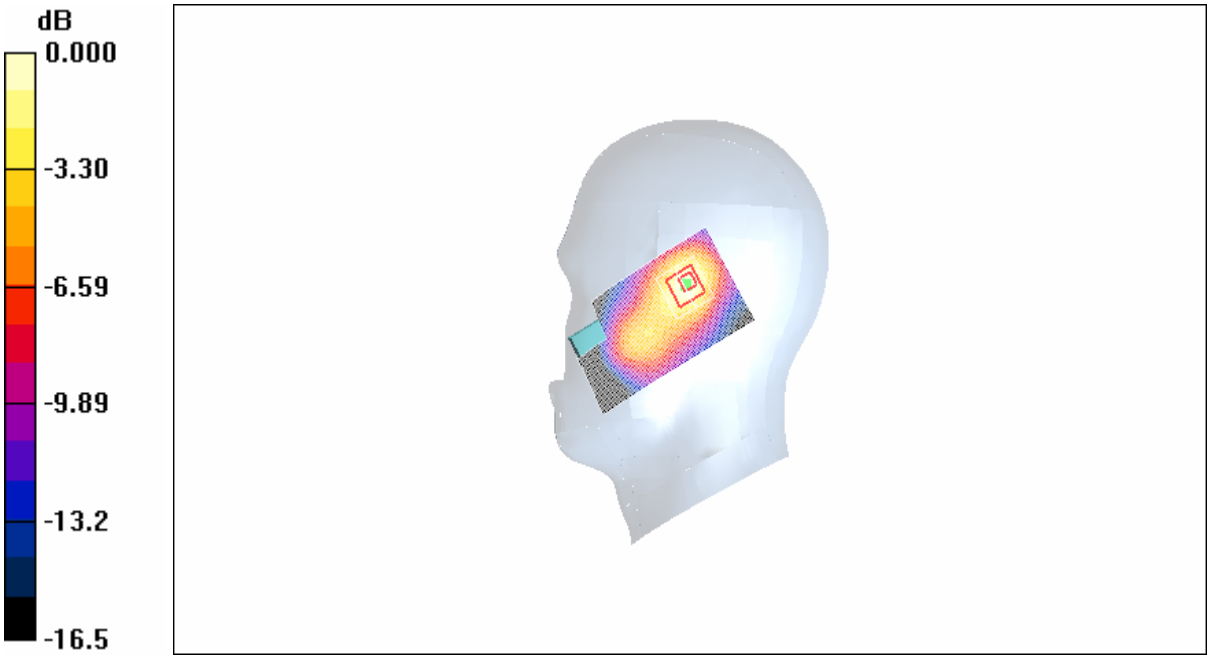


Fig. 50 Z-Scan at power reference point (1900 MHz CH810)

1900 Right Cheek Middle
Date/Time: 2007-2-5 16:06:50
Electronics: DAE3 Sn536
Medium: 1900 Head
Medium parameters used: σ = 1.45 mho/m; ε_r = 39.2; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz Frequency: 1880 MHz Duty Cycle: 1:8.3
Probe: ET3DV6 - SN1736 ConvF(5.4, 5.4, 5.4)

Cheek Middle/Area Scan (51x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.649 mW/g

Cheek Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.7 V/m; Power Drift = -0.014 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.585 mW/g; SAR(10 g) = 0.325 mW/g
Maximum value of SAR (measured) = 0.612 mW/g



0 dB = 0.612mW/g

Fig. 51 1900 MHz CH661

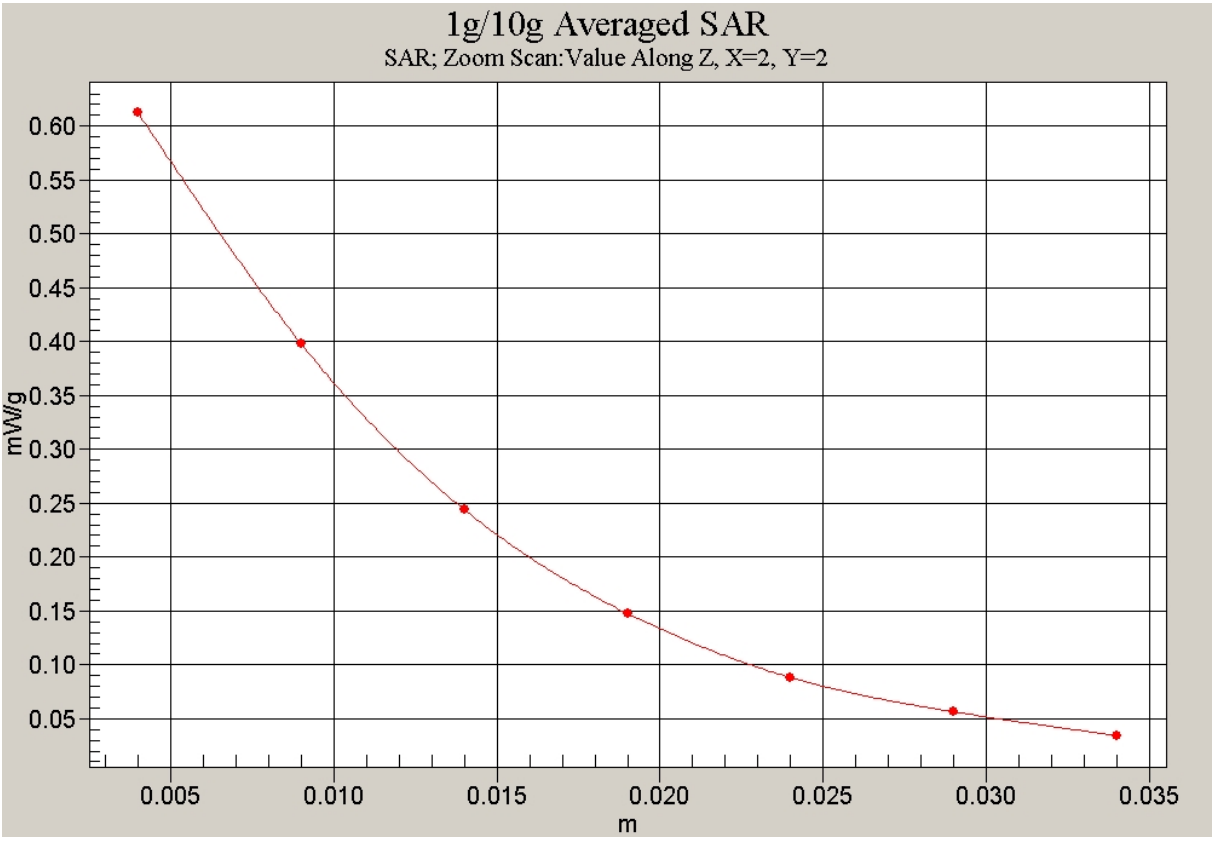
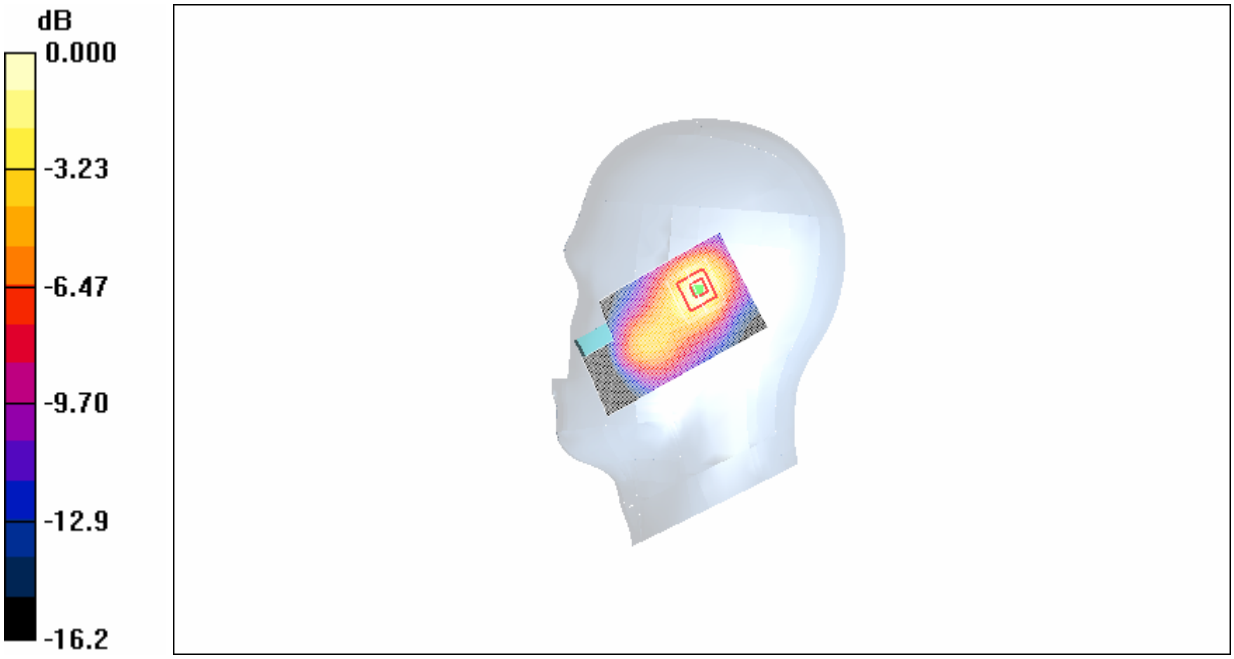


Fig. 52 Z-Scan at power reference point (1900 MHz CH661)

1900 Right Cheek Low
Date/Time: 2007-2-5 16:20:13
Electronics: DAE3 Sn536
Medium: 1900 Head
Medium parameters used: σ = 1.45 mho/m; ε_r = 39.2; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz Frequency: 1850.2 MHz Duty Cycle: 1:8.3
Probe: ET3DV6 - SN1736 ConvF(5.4, 5.4, 5.4)

Cheek Low/Area Scan (51x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.765 mW/g

Cheek Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.2 V/m; Power Drift = 0.029 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.695 mW/g; SAR(10 g) = 0.386 mW/g
Maximum value of SAR (measured) = 0.742 mW/g



0 dB = 0.742mW/g

Fig. 53 1900 MHz CH512

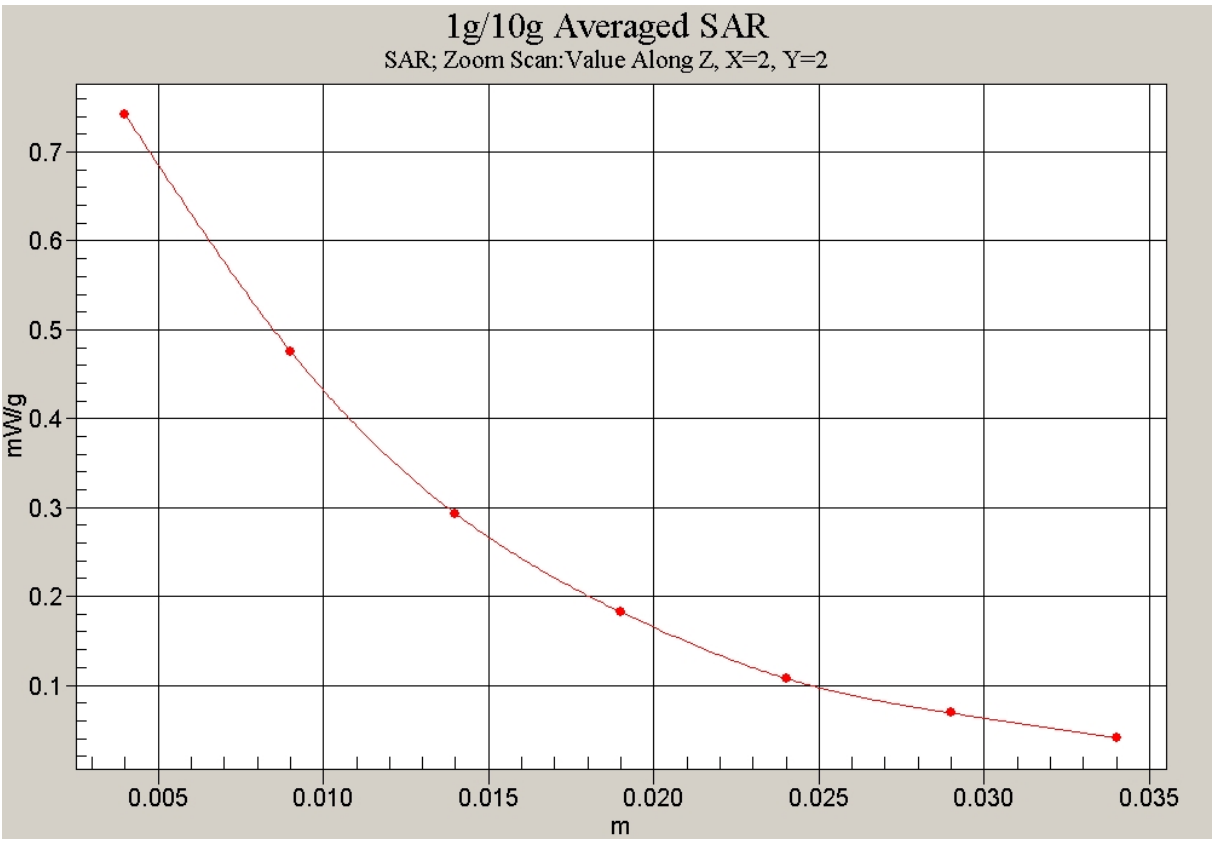
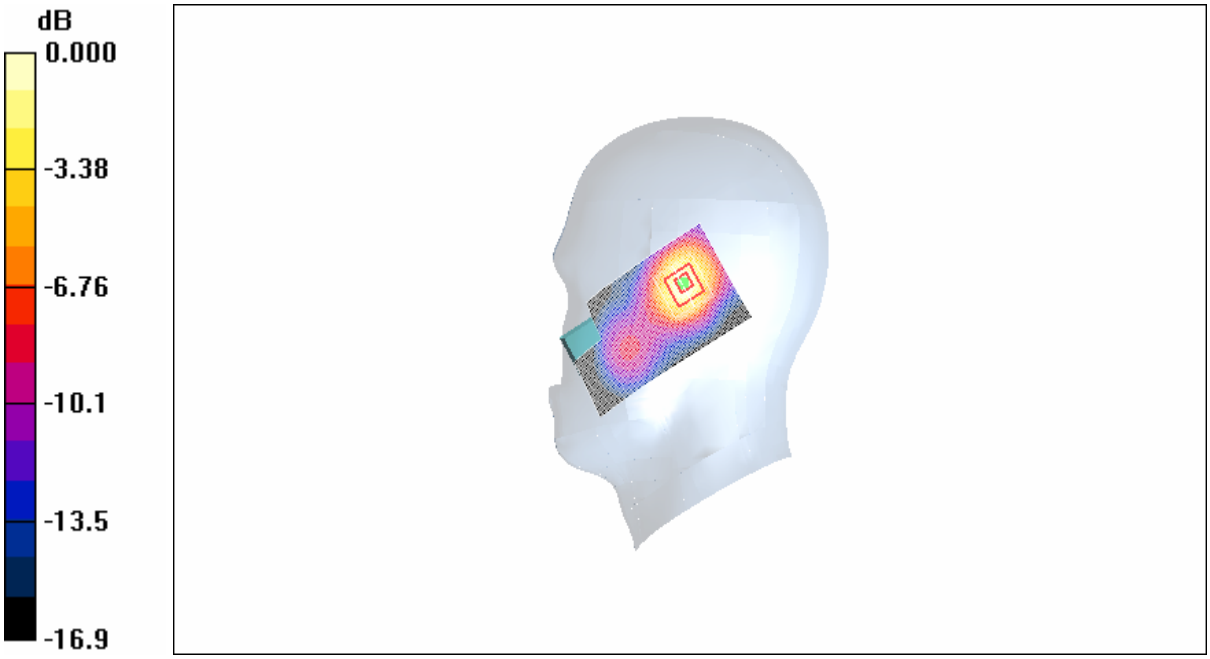


Fig. 54 Z-Scan at power reference point (1900 MHz CH512)

1900 Right Tilt High
Date/Time: 2007-2-5 17:05:22
Electronics: DAE3 Sn536
Medium: 1900 Head
Medium parameters used: σ = 1.45 mho/m; ε_r = 39.2; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz Frequency: 1909.8 MHz Duty Cycle: 1:8.3
Probe: ET3DV6 - SN1736 ConvF(5.4, 5.4, 5.4)

Tilt High/Area Scan (51x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.562 mW/g

Tilt High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.1 V/m; Power Drift = -0.045 dB
Peak SAR (extrapolated) = 0.881 W/kg
SAR(1 g) = 0.509 mW/g; SAR(10 g) = 0.275 mW/g
Maximum value of SAR (measured) = 0.560 mW/g



0 dB = 0.560mW/g

Fig.55 1900 MHz CH810

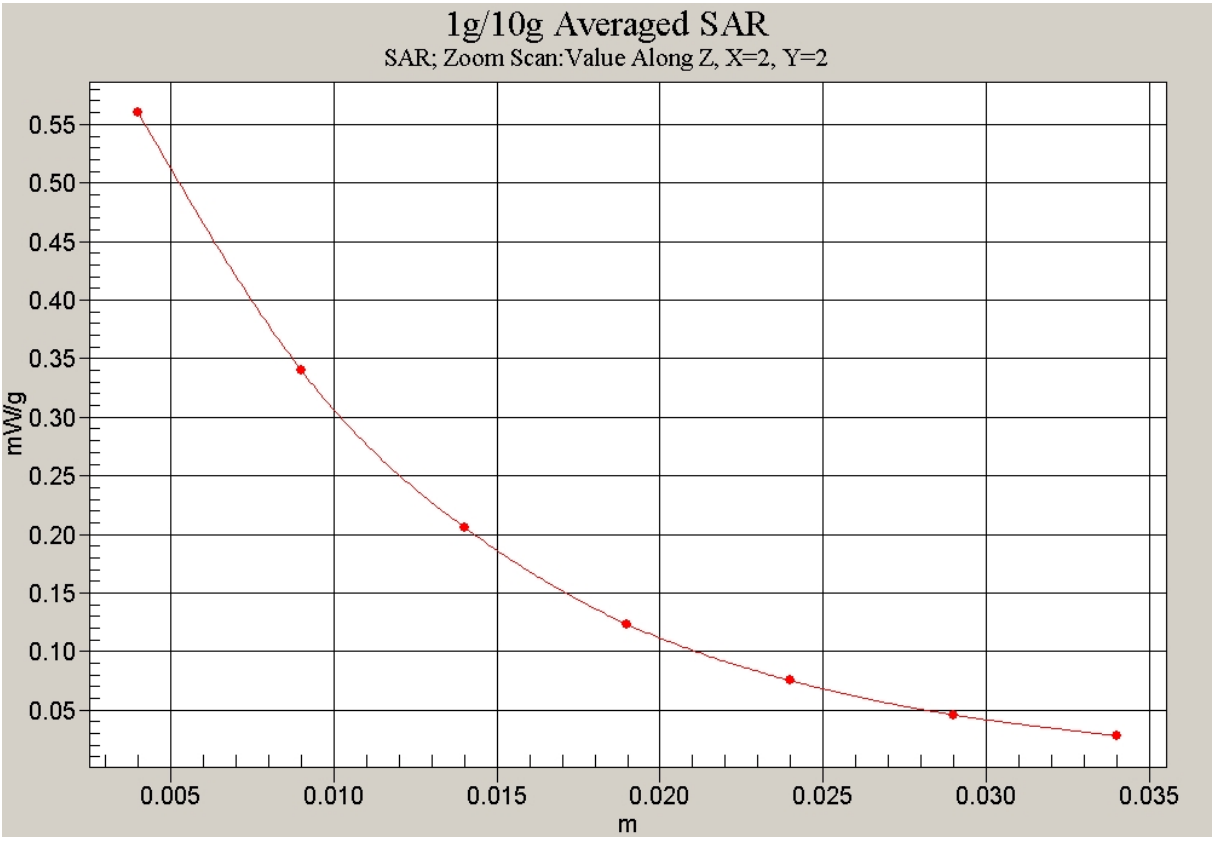
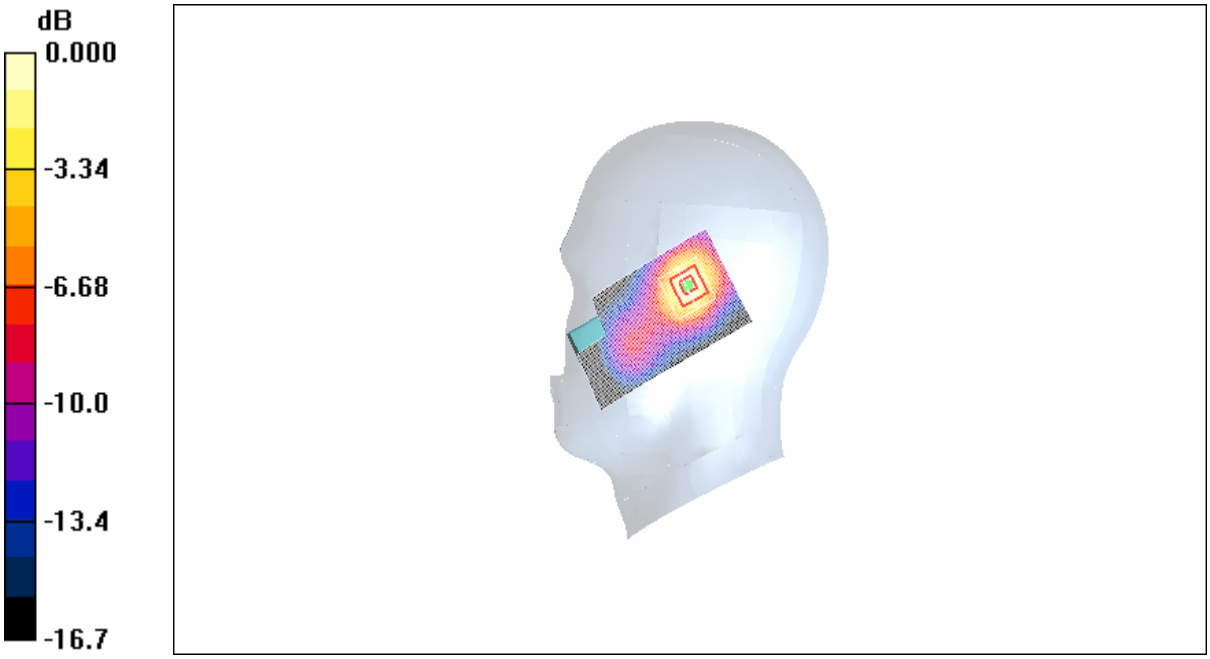


Fig. 56 Z-Scan at power reference point (1900 MHz CH810)

1900 Right Tilt Middle
Date/Time: 2007-2-5 16:51:21
Electronics: DAE3 Sn536
Medium: 1900 Head
Medium parameters used: σ = 1.45 mho/m; ε_r = 39.2; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz Frequency: 1880 MHz Duty Cycle: 1:8.3
Probe: ET3DV6 - SN1736 ConvF(5.4, 5.4, 5.4)

Tilt Middle/Area Scan (51x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.613 mW/g

Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.7 V/m; Power Drift = 0.088 dB
Peak SAR (extrapolated) = 0.964 W/kg
SAR(1 g) = 0.556 mW/g; SAR(10 g) = 0.301 mW/g
Maximum value of SAR (measured) = 0.610 mW/g



0 dB = 0.610mW/g

Fig.57 1900 MHz CH661

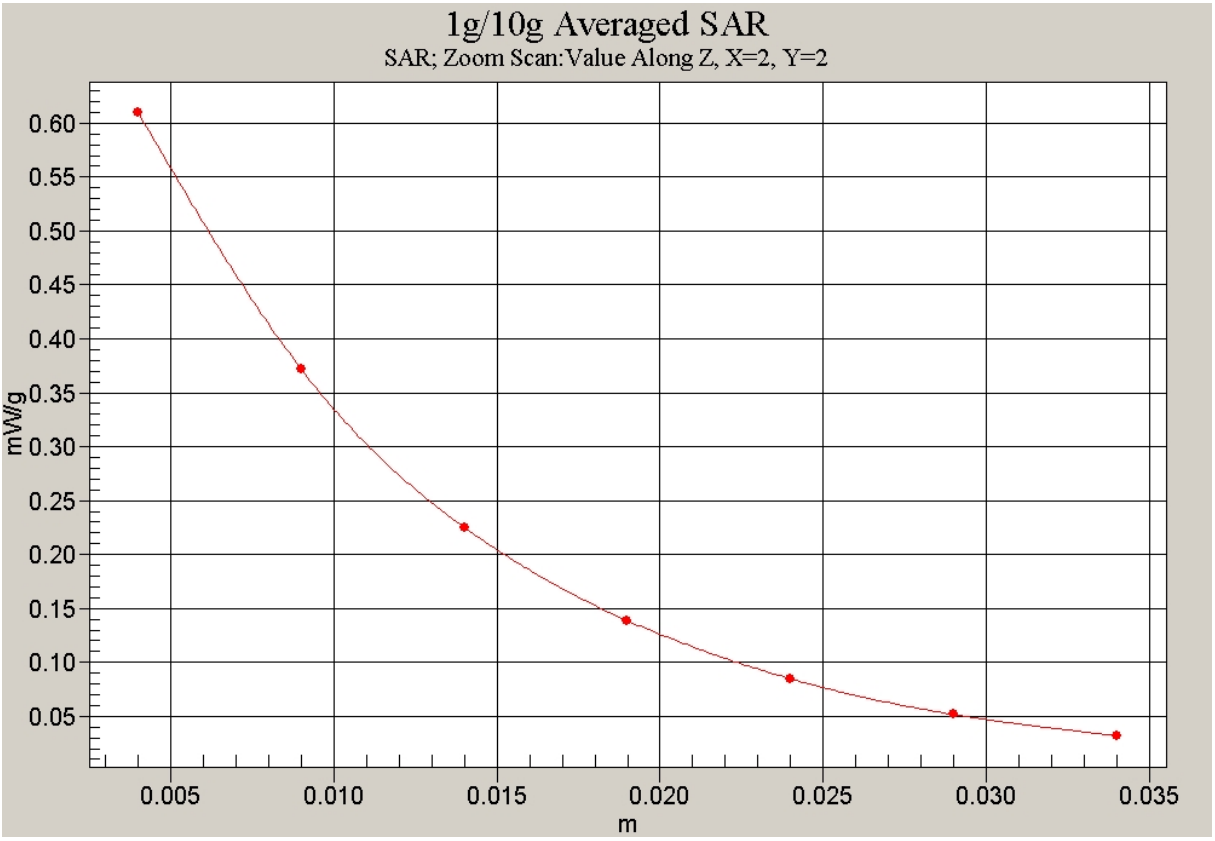
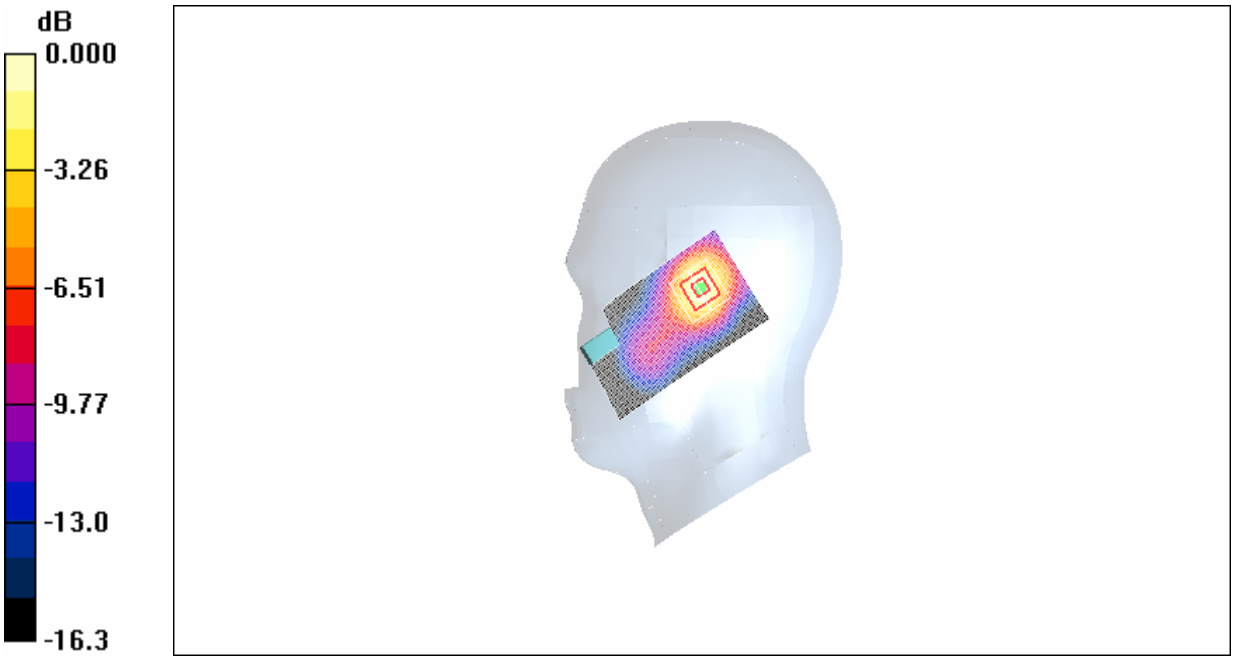


Fig. 58 Z-Scan at power reference point (1900 MHz CH661)

1900 Right Tilt Low
Date/Time: 2007-2-5 16:33:27
Electronics: DAE3 Sn536
Medium: 1900 Head
Medium parameters used: σ = 1.45 mho/m; ε_r = 39.2; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz Frequency: 1850.2 MHz Duty Cycle: 1:8.3
Probe: ET3DV6 - SN1736 ConvF(5.4, 5.4, 5.4)

Tilt Low/Area Scan (51x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.730 mW/g

Tilt Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.5 V/m; Power Drift = -0.048 dB
Peak SAR (extrapolated) = 1.13 W/kg
SAR(1 g) = 0.657 mW/g; SAR(10 g) = 0.359 mW/g
Maximum value of SAR (measured) = 0.721 mW/g



0 dB = 0.721mW/g

Fig.59 1900 MHz CH512

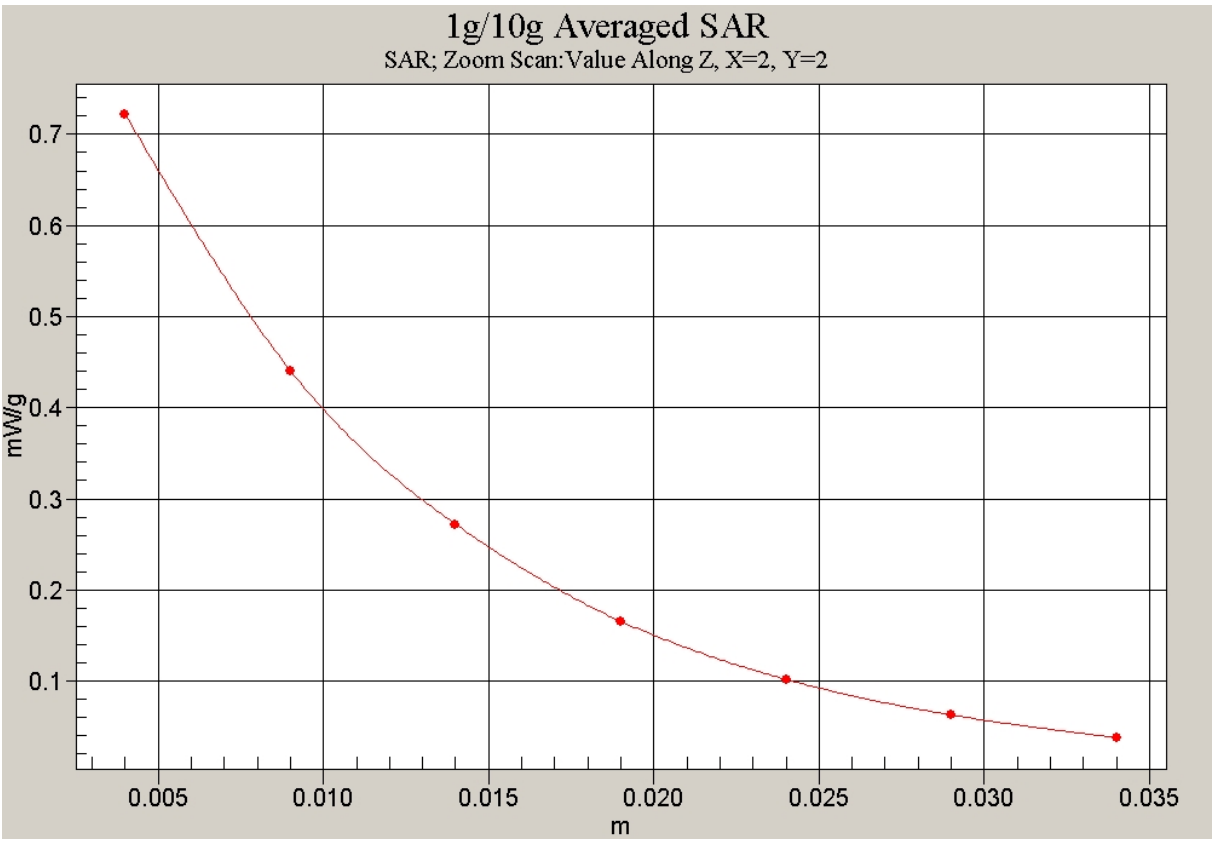


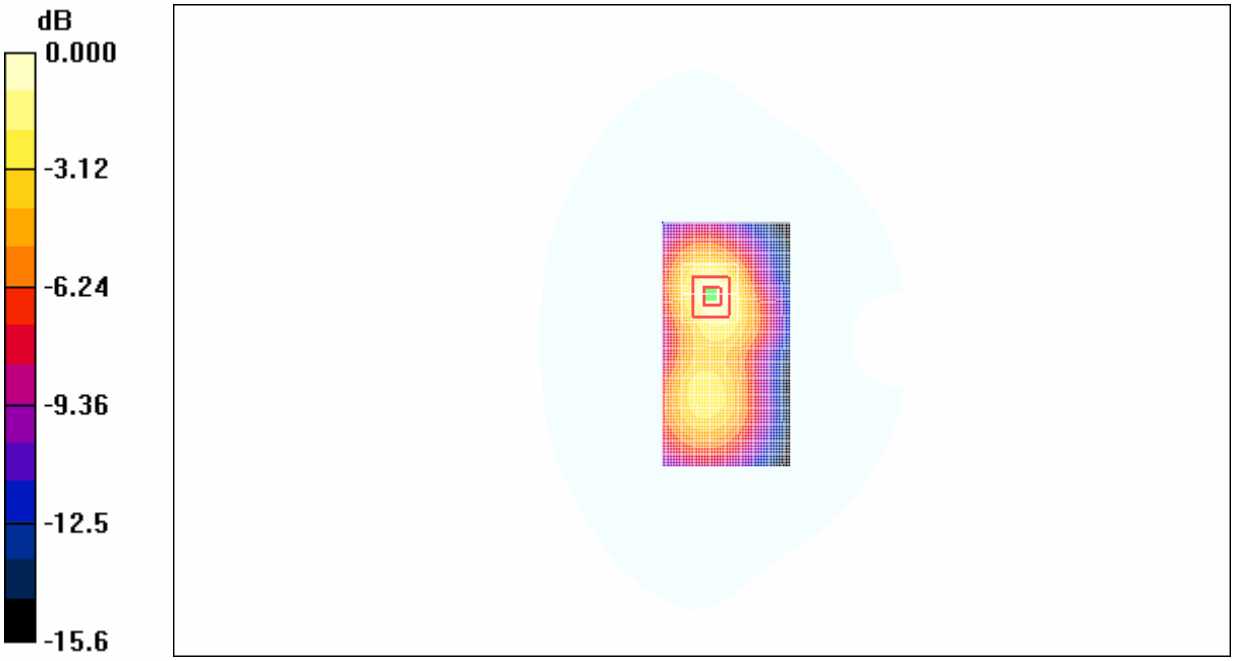
Fig. 60 Z-Scan at power reference point (1900 MHz CH512)

1900 Body Towards Ground High with GPRS

Date/Time: 2007-2-5 8:17:04
Electronics: DAE3 Sn536
Medium: 1900 Body
Medium parameters used: σ = 1.57 mho/m; ε_r = 51.5; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz GPRS Frequency: 1909.8 MHz Duty Cycle: 1:4
Probe: ET3DV6 - SN1736 ConvF(4.88, 4.88, 4.88)

Toward Ground High/Area Scan (51x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.622 mW/g

Toward Ground High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.6 V/m; Power Drift = -0.046 dB
Peak SAR (extrapolated) = 0.925 W/kg
SAR(1 g) = 0.572 mW/g; SAR(10 g) = 0.335 mW/g
Maximum value of SAR (measured) = 0.622 mW/g



0 dB = 0.622mW/g

Fig. 61 1900 MHz CH810

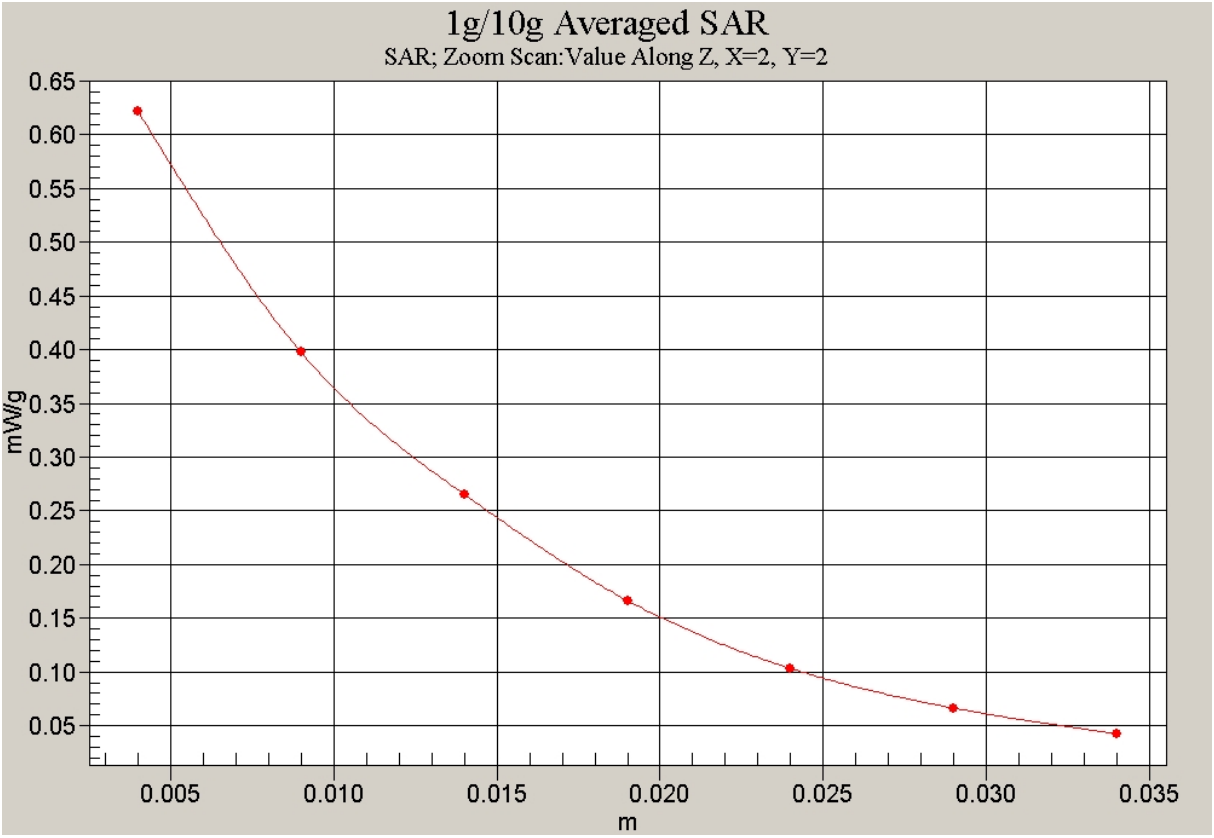


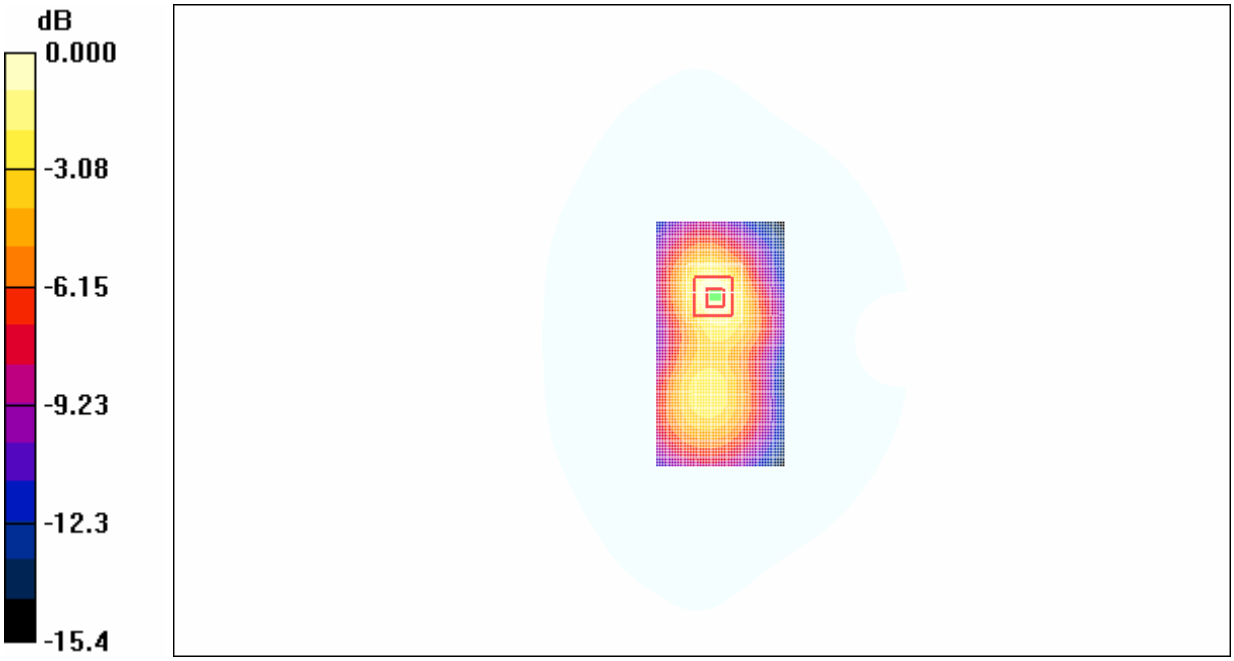
Fig. 62 Z-Scan at power reference point (1900 MHz CH810)

1900 Body Towards Ground Middle with GPRS

Date/Time: 2007-2-5 8:31:41
Electronics: DAE3 Sn536
Medium: 1900 Body
Medium parameters used: σ = 1.57 mho/m; ε_r = 51.5; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz GPRS Frequency: 1880 MHz Duty Cycle: 1:4
Probe: ET3DV6 - SN1736 ConvF(4.88, 4.88, 4.88)

Toward Ground Middle/Area Scan (51x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.802 mW/g

Toward Ground Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.3 V/m; Power Drift = -0.069 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.719 mW/g; SAR(10 g) = 0.424 mW/g
Maximum value of SAR (measured) = 0.784 mW/g



0 dB = 0.784mW/g

Fig. 63 1900 MHz CH661

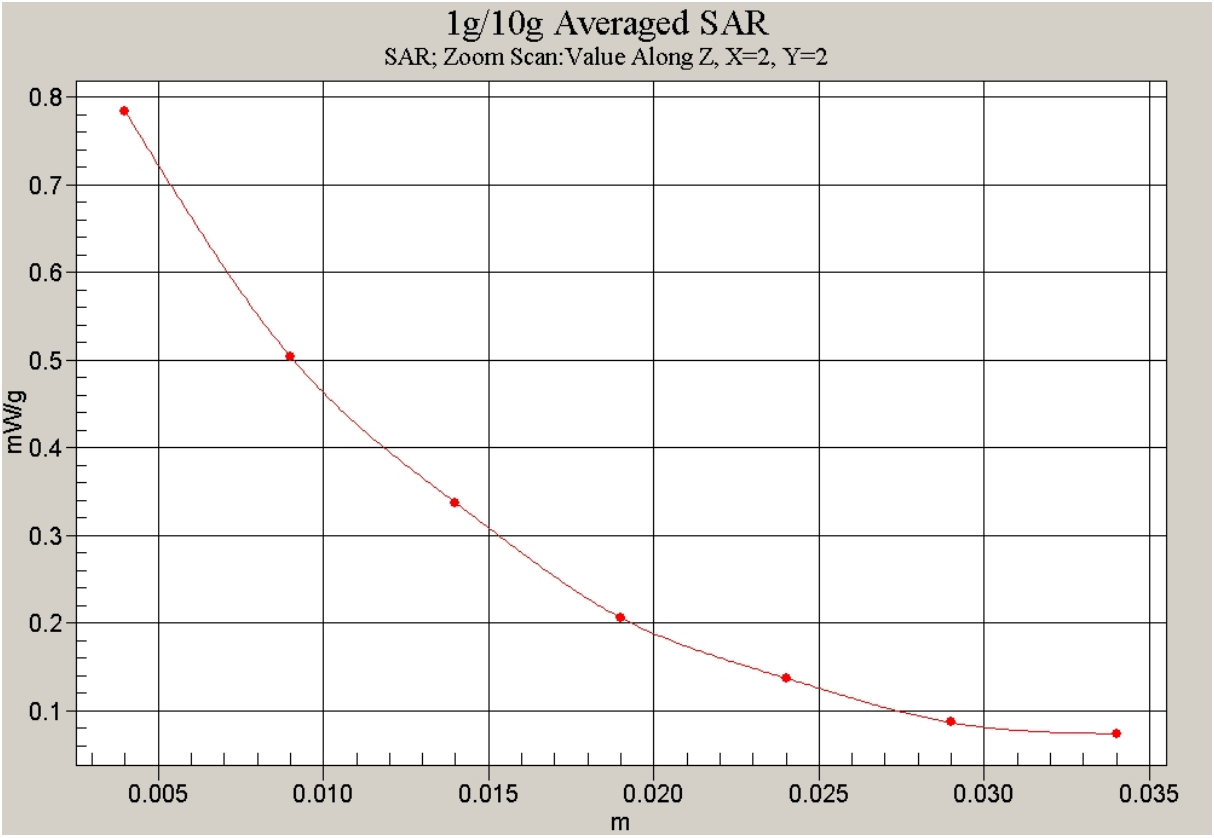


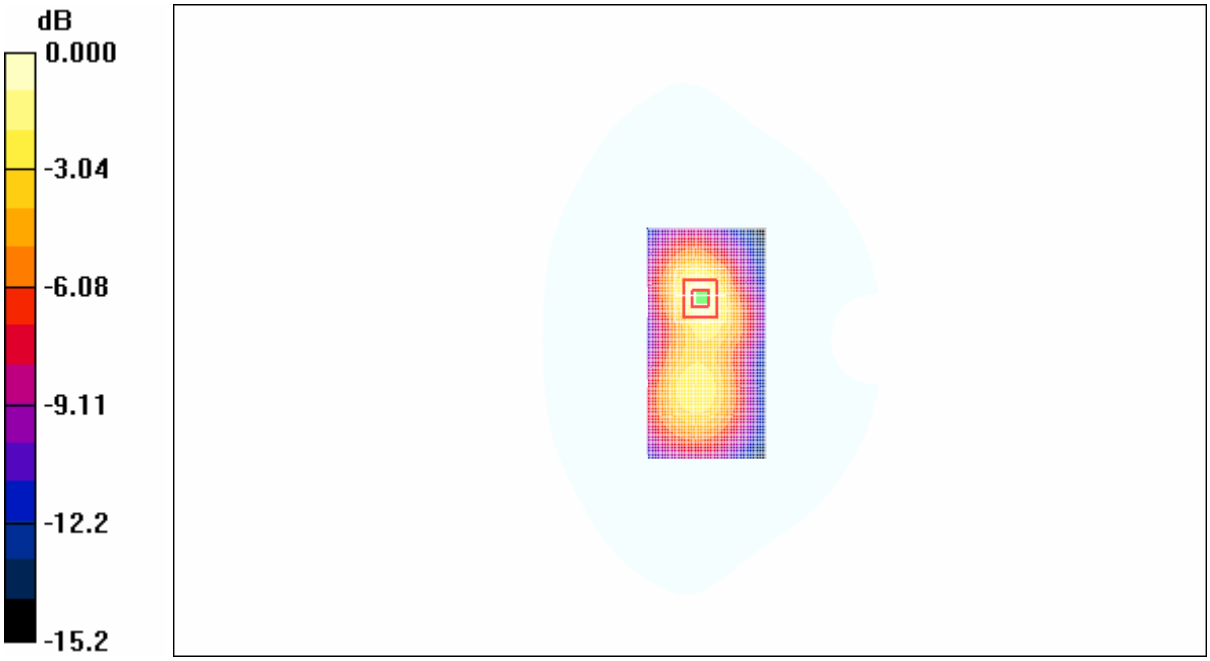
Fig. 64 Z-Scan at power reference point (1900 MHz CH661)

1900 Body Towards Ground Low with GPRS

Date/Time: 2007-2-5 8:45:45
Electronics: DAE3 Sn536
Medium: 1900 Body
Medium parameters used: σ = 1.57 mho/m; ε_r = 51.5; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz GPRS Frequency: 1850.2 MHz Duty Cycle: 1:4
Probe: ET3DV6 - SN1736 ConvF(4.88, 4.88, 4.88)

Toward Ground Low/Area Scan (51x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.951 mW/g

Toward Ground Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.2 V/m; Power Drift = 0.016 dB
Peak SAR (extrapolated) = 1.42 W/kg
SAR(1 g) = 0.866 mW/g; SAR(10 g) = 0.509 mW/g
Maximum value of SAR (measured) = 0.951 mW/g



0 dB = 0.951mW/g

Fig. 65 1900 MHz CH512

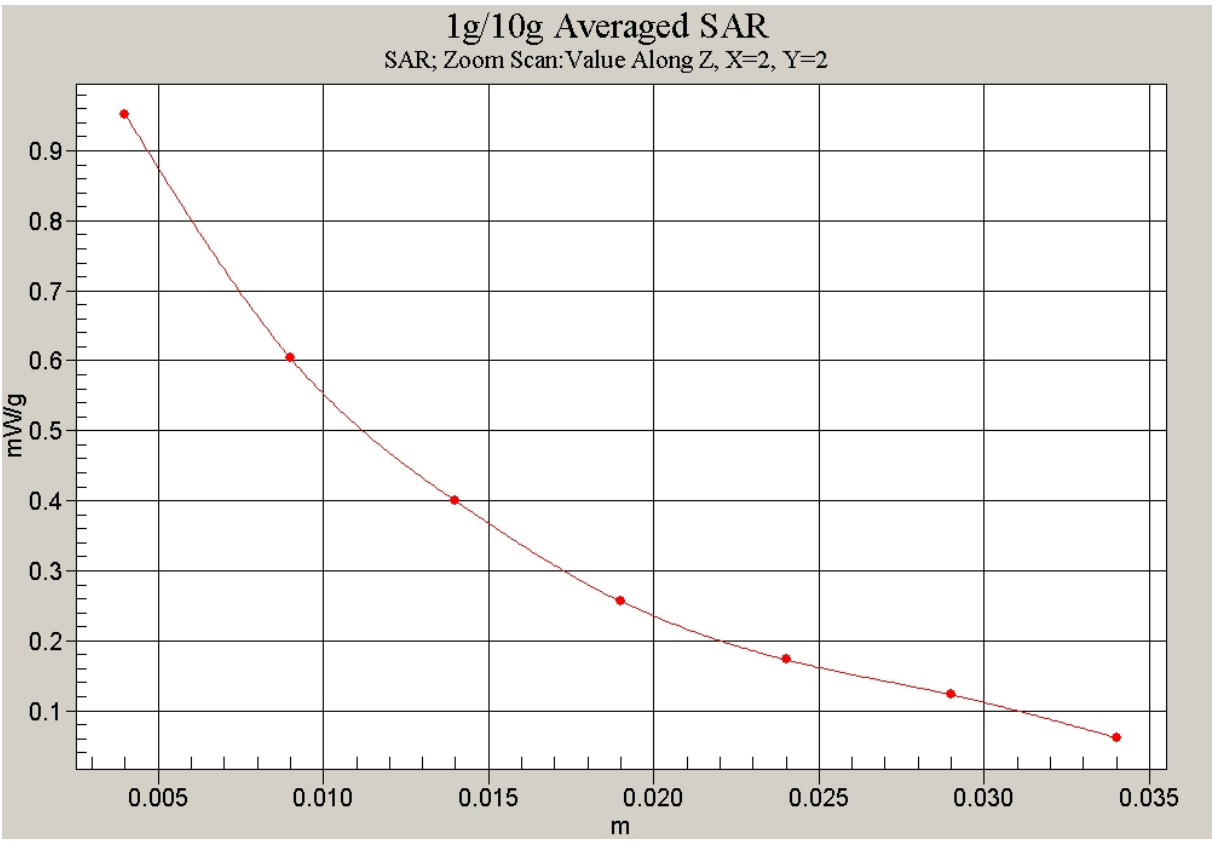


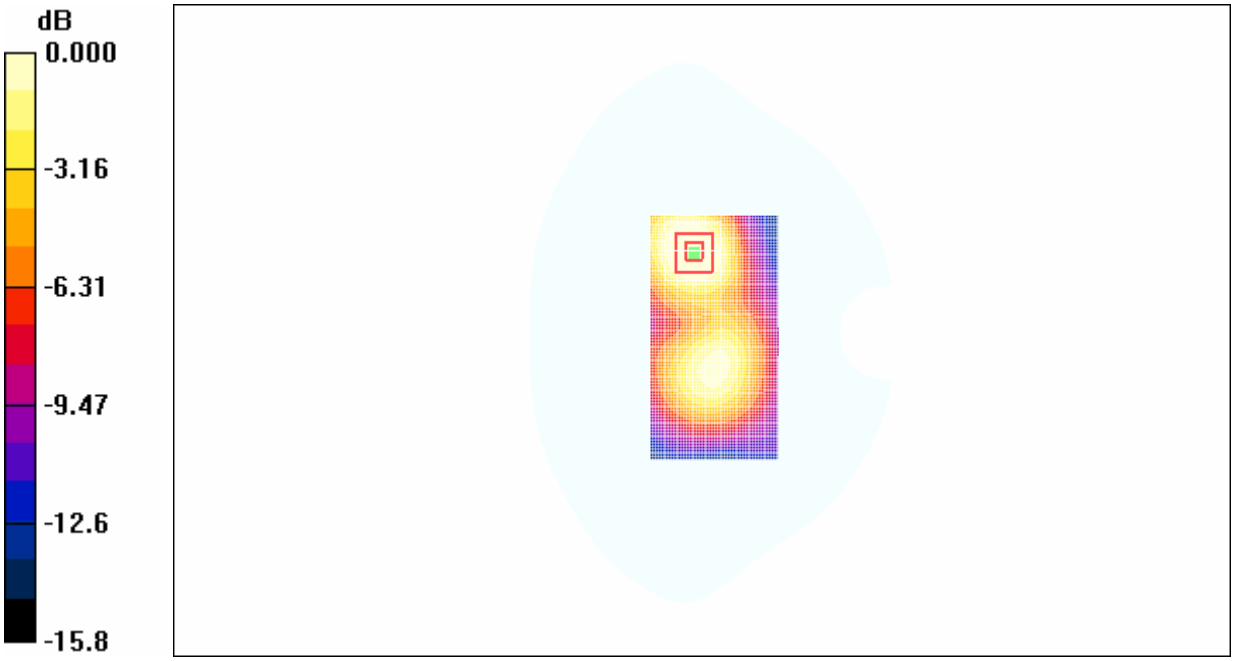
Fig. 66 Z-Scan at power reference point (1900 MHz CH512)

1900 Body Towards Phantom High with GPRS

Date/Time: 2007-2-5 9:32:13
Electronics: DAE3 Sn536
Medium: 1900 Body
Medium parameters used: σ = 1.57 mho/m; ε_r = 51.5; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz GPRS Frequency: 1909.8 MHz Duty Cycle: 1:4
Probe: ET3DV6 - SN1736 ConvF(4.88, 4.88, 4.88)

Toward Phantom High/Area Scan (51x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.342 mW/g

Toward Phantom High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.52 V/m; Power Drift = -0.200 dB
Peak SAR (extrapolated) = 0.365 W/kg
SAR(1 g) = 0.229 mW/g; SAR(10 g) = 0.140 mW/g
Maximum value of SAR (measured) = 0.248 mW/g



0 dB = 0.248mW/g

Fig. 67 1900 MHz CH810

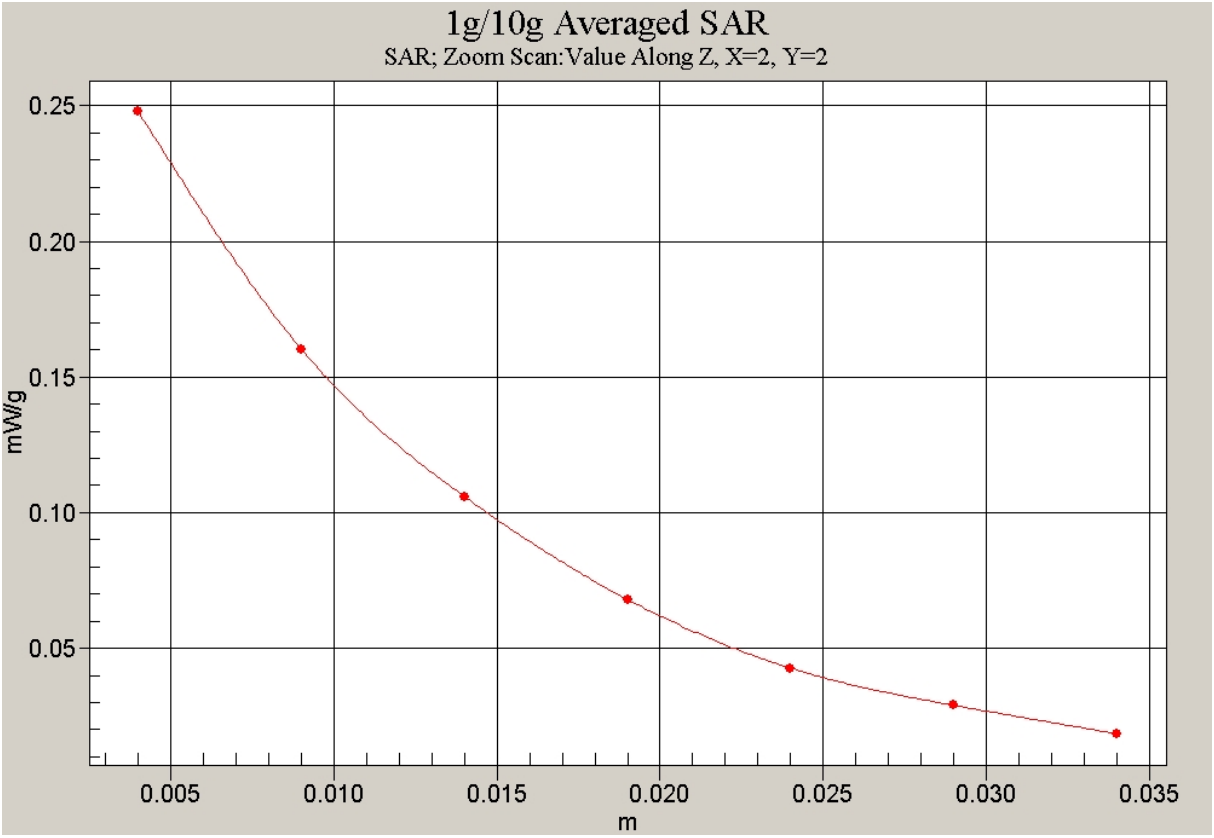


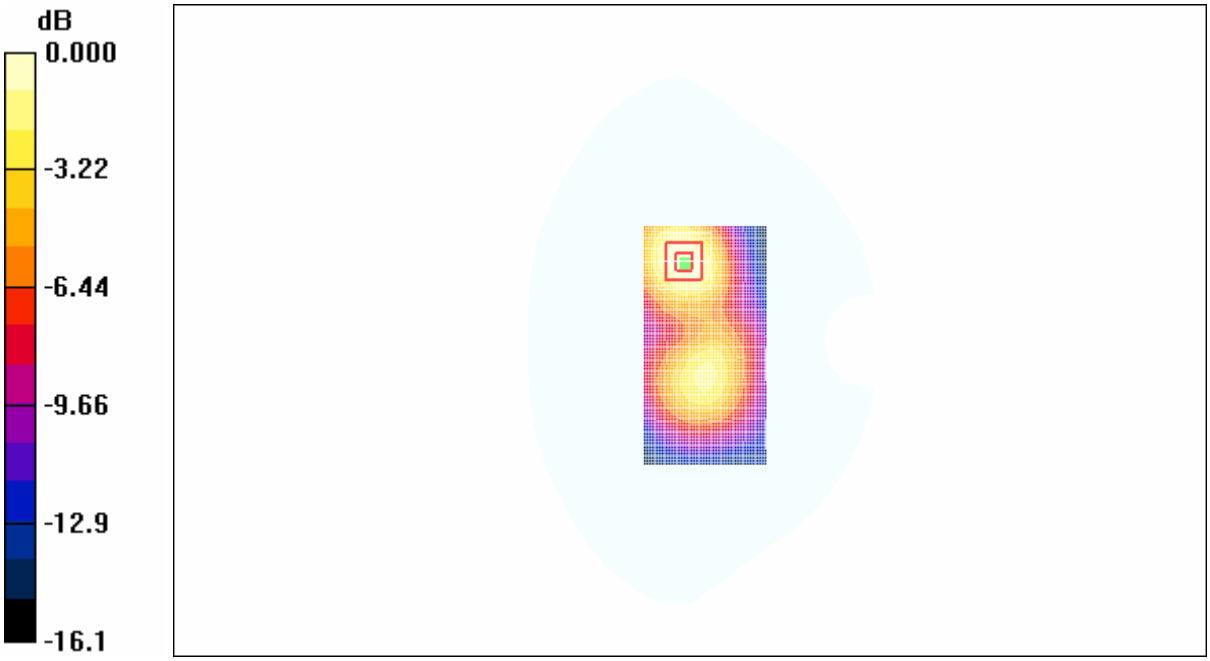
Fig. 68 Z-Scan at power reference point (1900 MHz CH810)

1900 Body Towards Phantom Middle with GPRS

Date/Time: 2007-2-5 9:46:41
Electronics: DAE3 Sn536
Medium: 1900 Body
Medium parameters used: σ = 1.57 mho/m; ε_r = 51.5; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz GPRS Frequency: 1880 MHz Duty Cycle: 1:4
Probe: ET3DV6 - SN1736 ConvF(4.88, 4.88, 4.88)

Toward Phantom Middle/Area Scan (51x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.313 mW/g

Toward Phantom Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.18 V/m; Power Drift = -0.005 dB
Peak SAR (extrapolated) = 0.450 W/kg
SAR(1 g) = 0.279 mW/g; SAR(10 g) = 0.170 mW/g
Maximum value of SAR (measured) = 0.303 mW/g



0 dB = 0.303mW/g

Fig. 69 1900 MHz CH661

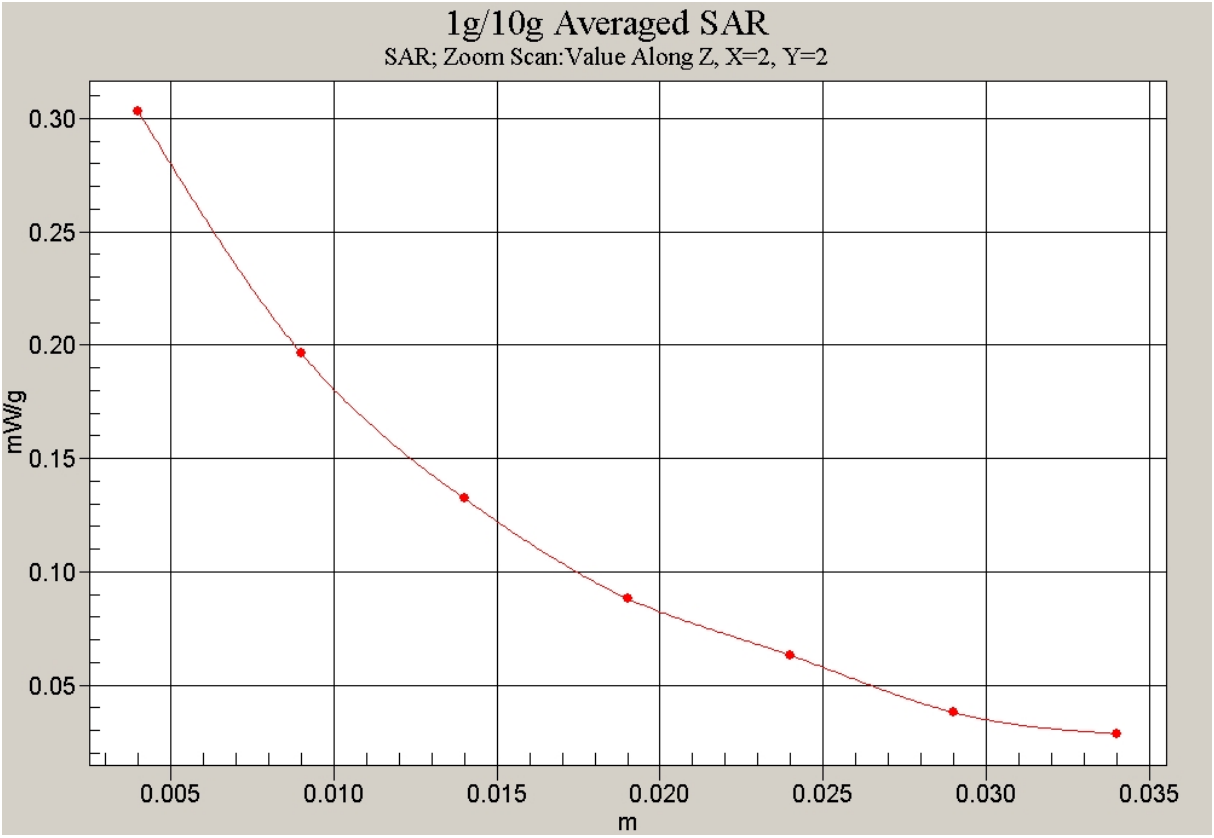


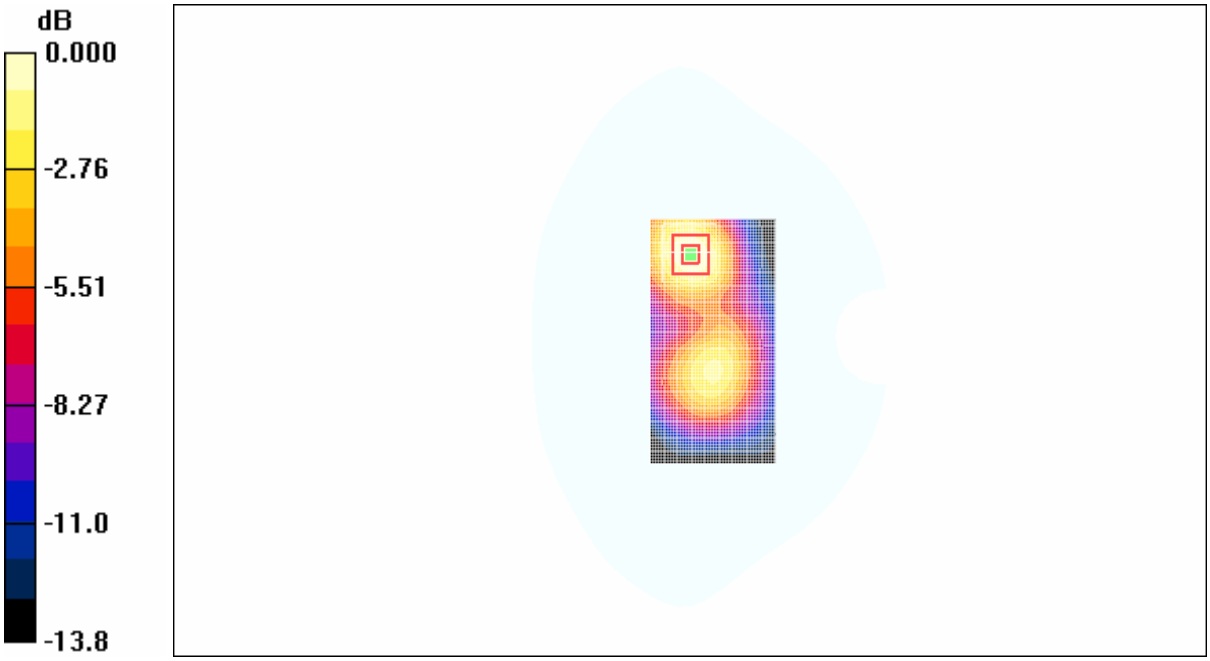
Fig. 70 Z-Scan at power reference point (1900 MHz CH661)

1900 Body Towards Ground Low with GPRS

Date/Time: 2007-2-5 10:01:37
Electronics: DAE3 Sn536
Medium: 1900 Body
Medium parameters used: σ = 1.57 mho/m; ε_r = 51.5; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz GPRS Frequency: 1850.2 MHz Duty Cycle: 1:4
Probe: ET3DV6 - SN1736 ConvF(4.88, 4.88, 4.88)

Toward Phantom Low/Area Scan (51x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.350 mW/g

Toward Phantom Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.3 V/m; Power Drift = -0.112 dB
Peak SAR (extrapolated) = 0.502 W/kg
SAR(1 g) = 0.312 mW/g; SAR(10 g) = 0.191 mW/g
Maximum value of SAR (measured) = 0.337 mW/g



0 dB = 0.337mW/g

Fig. 71 1900 MHz CH512

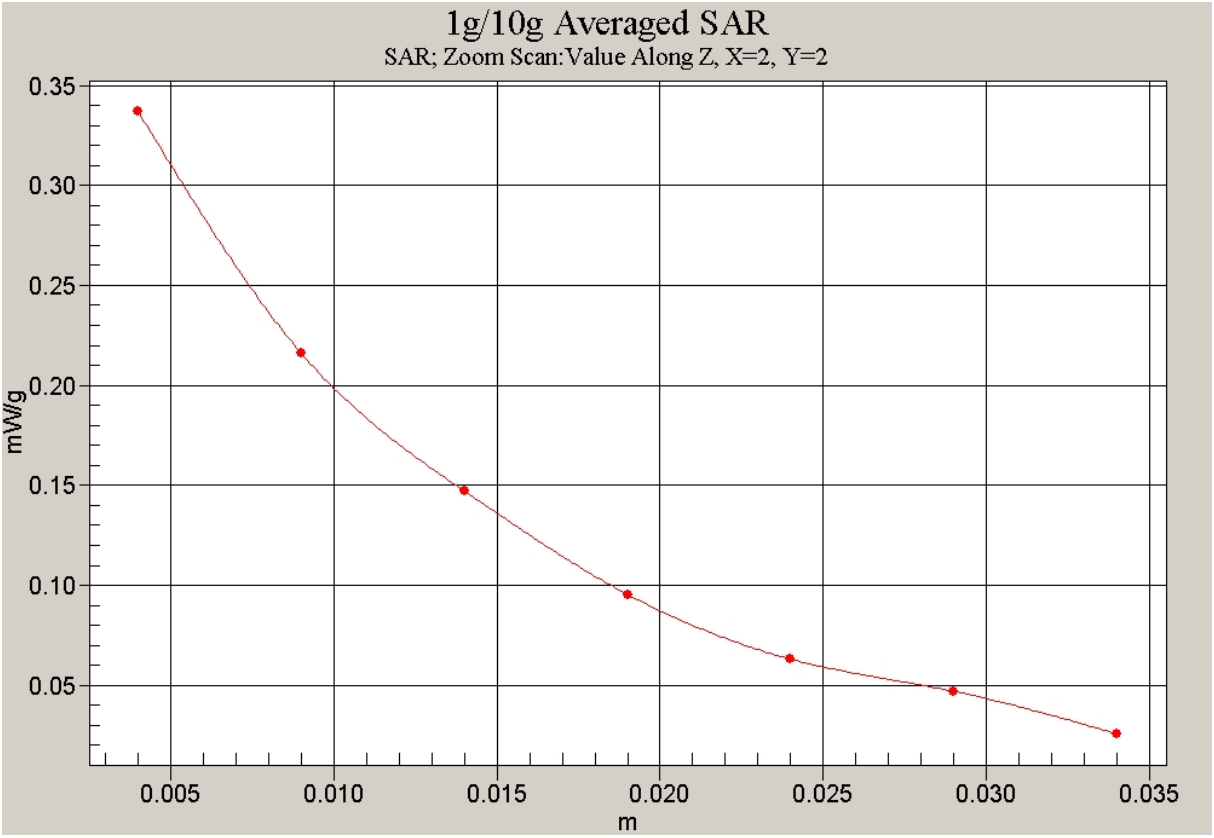


Fig. 72 Z-Scan at power reference point (1900 MHz CH512)