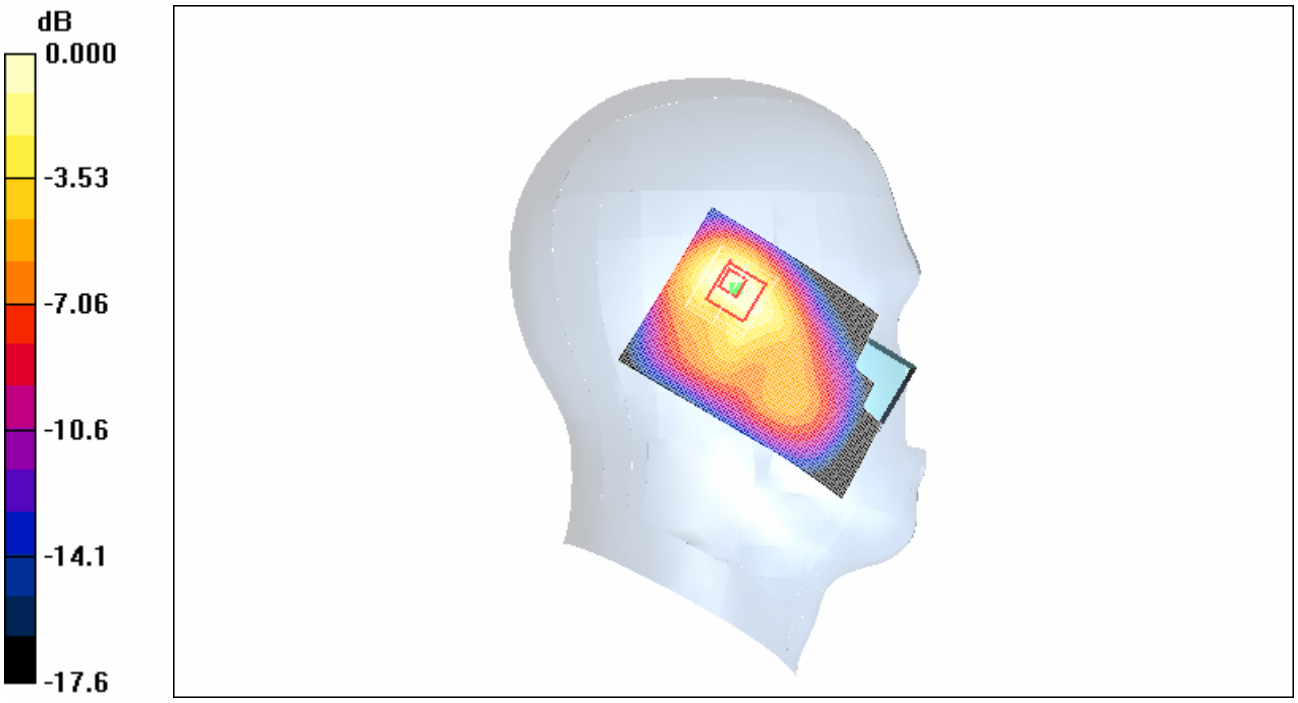
1900 Left Cheek Low
Date/Time: 2007-8-28 15:16:22
Electronics: DAE3 Sn536
Medium: Head 1900 MHz
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.36 mho/m; ε_r = 40.9; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz Frequency: 1850.2 MHz Duty Cycle: 1:8.3
Probe: ET3DV6 - SN1736 ConvF(5.4, 5.4, 5.4)

Cheek Low/Area Scan (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.29 mW/g

Cheek Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.4 V/m; Power Drift = -0.089 dB
Peak SAR (extrapolated) = 2.23 W/kg
SAR(1 g) = 1.19 mW/g; SAR(10 g) = 0.634 mW/g
Maximum value of SAR (measured) = 1.24 mW/g



0 dB = 1.24mW/g

Fig. 53 1900 MHz CH512

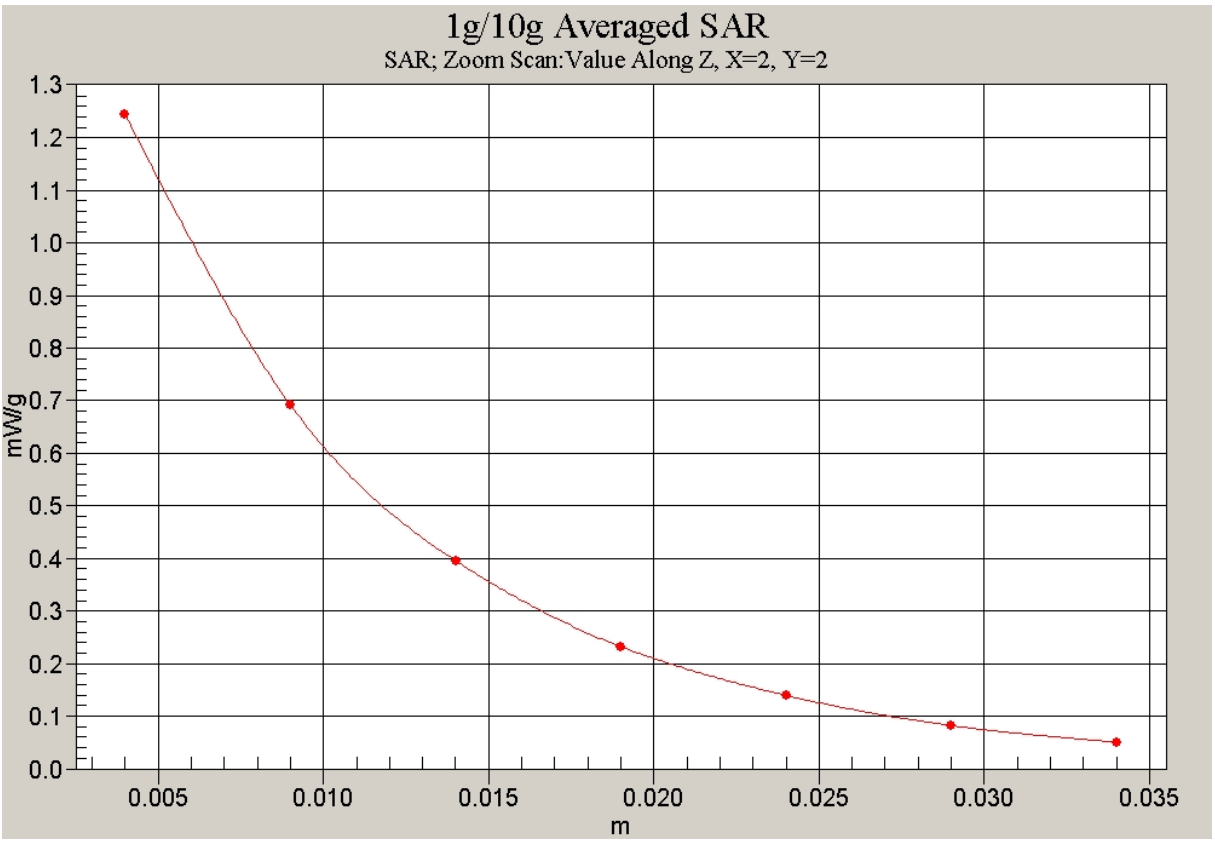
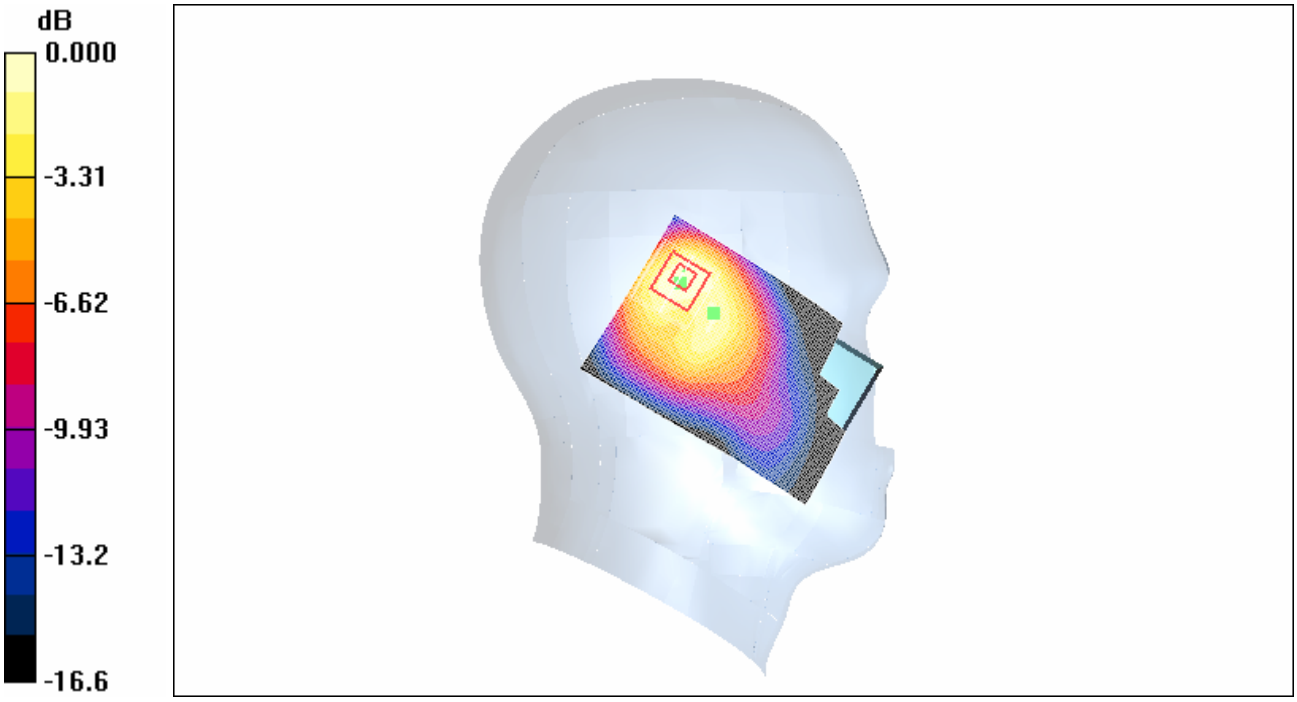


Fig. 54 Z-Scan at power reference point (1900 MHz CH512)

1900 Left Tilt High
Date/Time: 2007-8-28 16:22:48
Electronics: DAE3 Sn536
Medium: Head 1900 MHz
Medium parameters used: f = 1910 MHz; σ = 1.39 mho/m; ε_r = 40.8; 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 (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.03 mW/g

Tilt High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.7 V/m; Power Drift = -0.155 dB
Peak SAR (extrapolated) = 1.71 W/kg
SAR(1 g) = 0.900 mW/g; SAR(10 g) = 0.482 mW/g
Maximum value of SAR (measured) = 0.962 mW/g



0 dB = 0.962mW/g

Fig.55 1900 MHz CH810

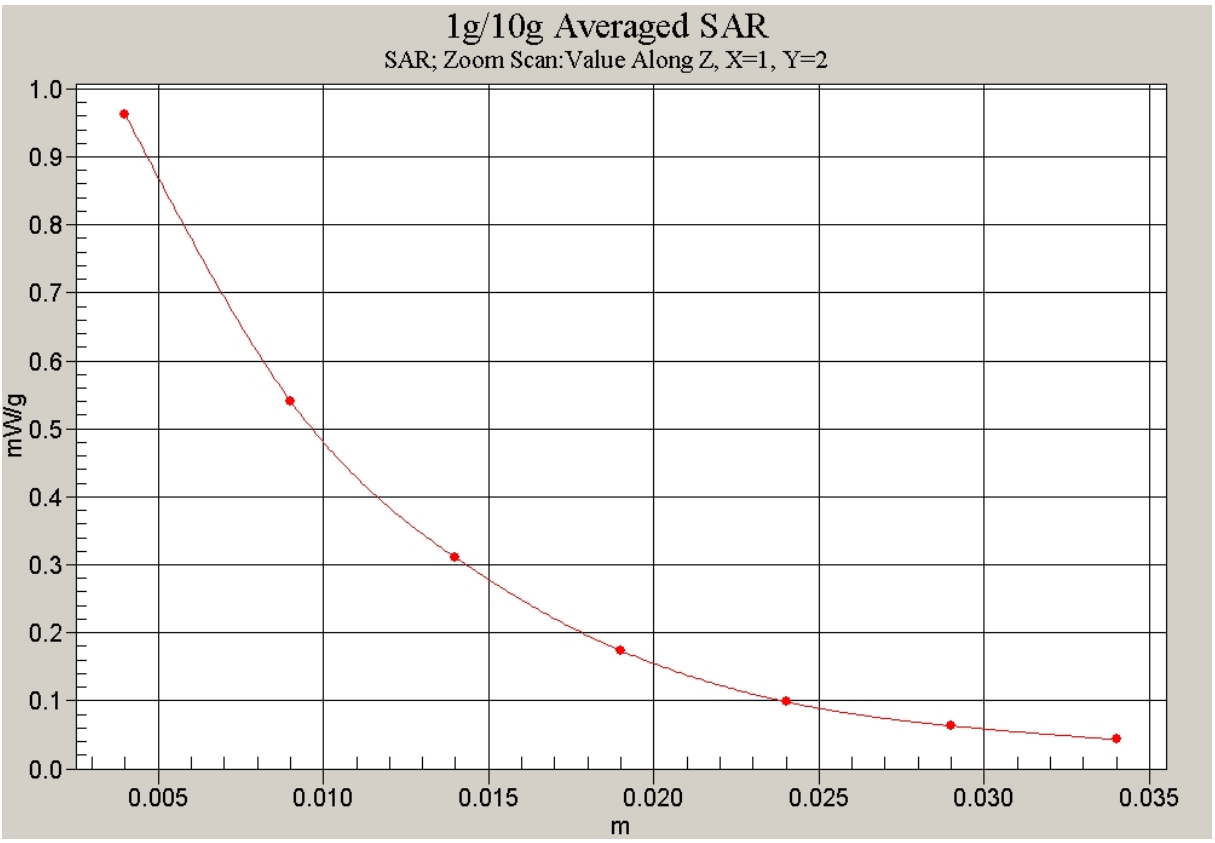
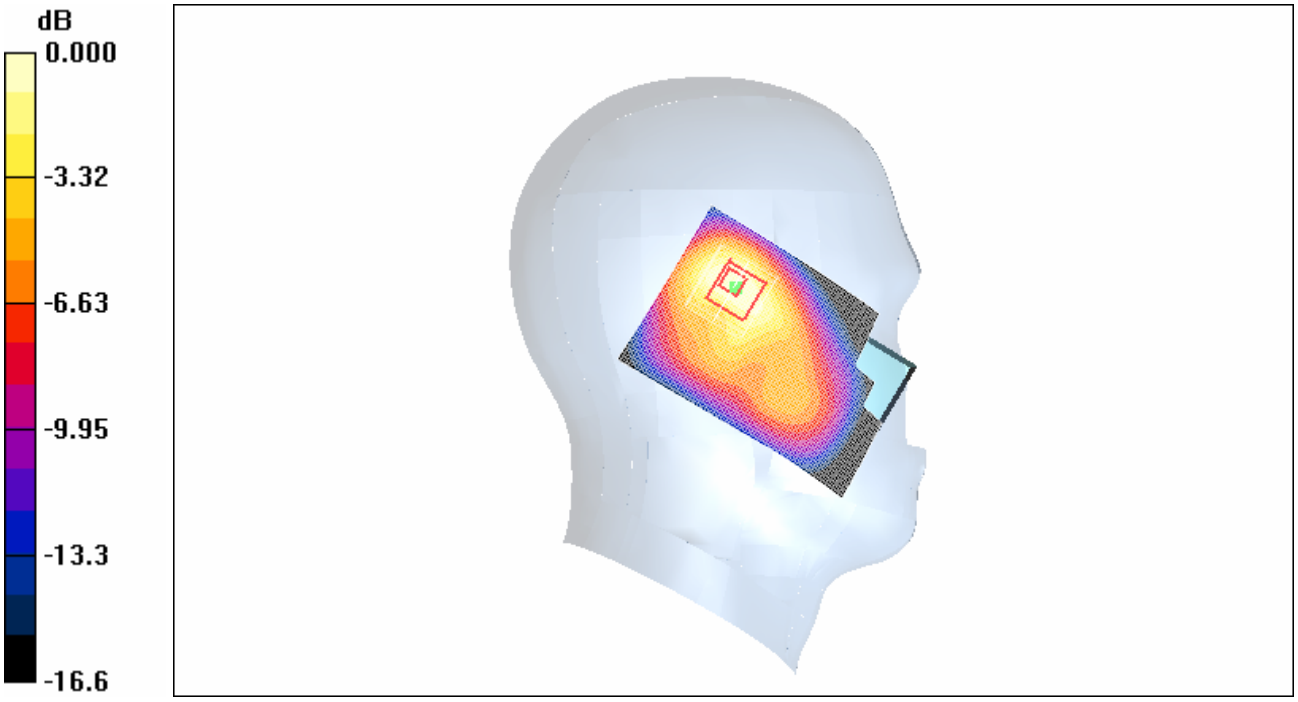


Fig. 56 Z-Scan at power reference point (1900 MHz CH810)

1900 Left Tilt Middle
Date/Time: 2007-8-28 16:07:41
Electronics: DAE3 Sn536
Medium: Head 1900 MHz
Medium parameters used: f = 1880 MHz; σ = 1.37 mho/m; ε_r = 41; 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 (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.13 mW/g

Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.5 V/m; Power Drift = -0.044 dB
Peak SAR (extrapolated) = 1.92 W/kg
SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.551 mW/g
Maximum value of SAR (measured) = 1.13 mW/g



0 dB = 1.13mW/g

Fig.57 1900 MHz CH661

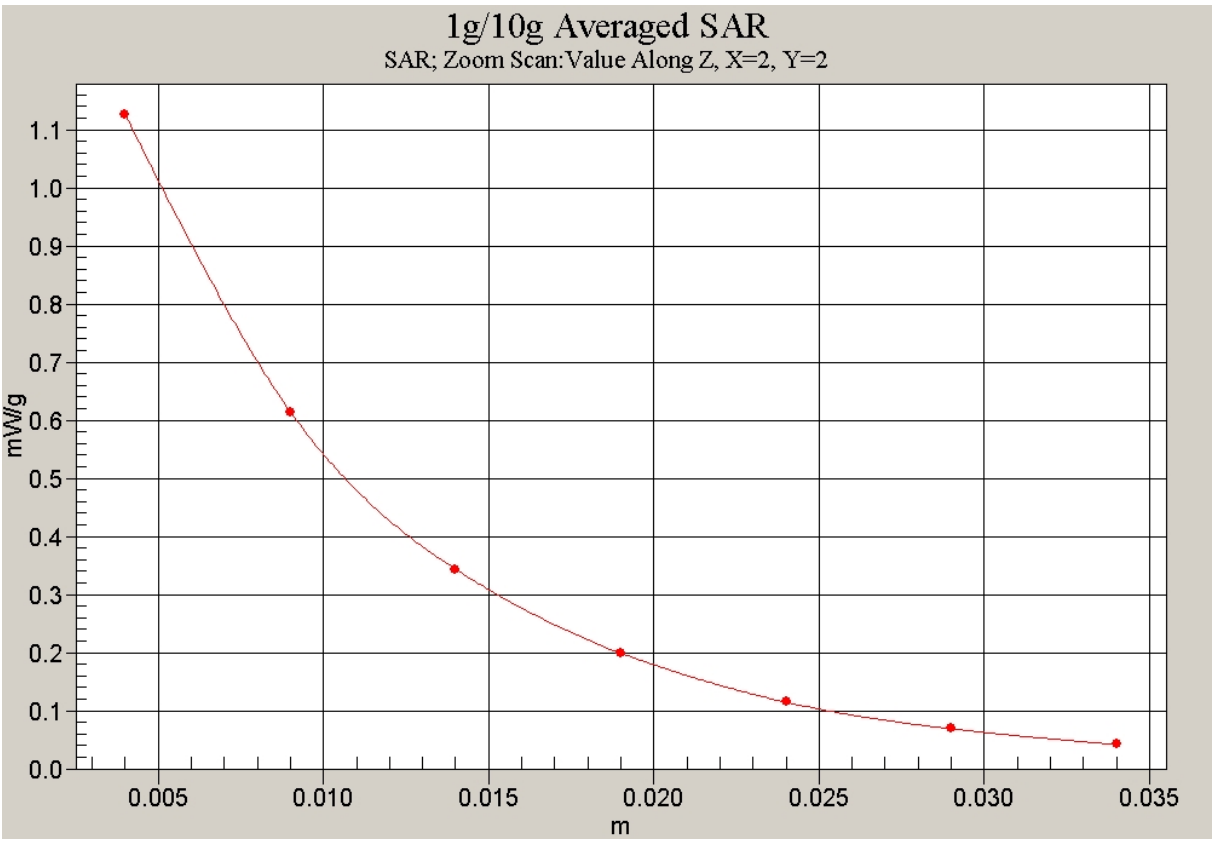
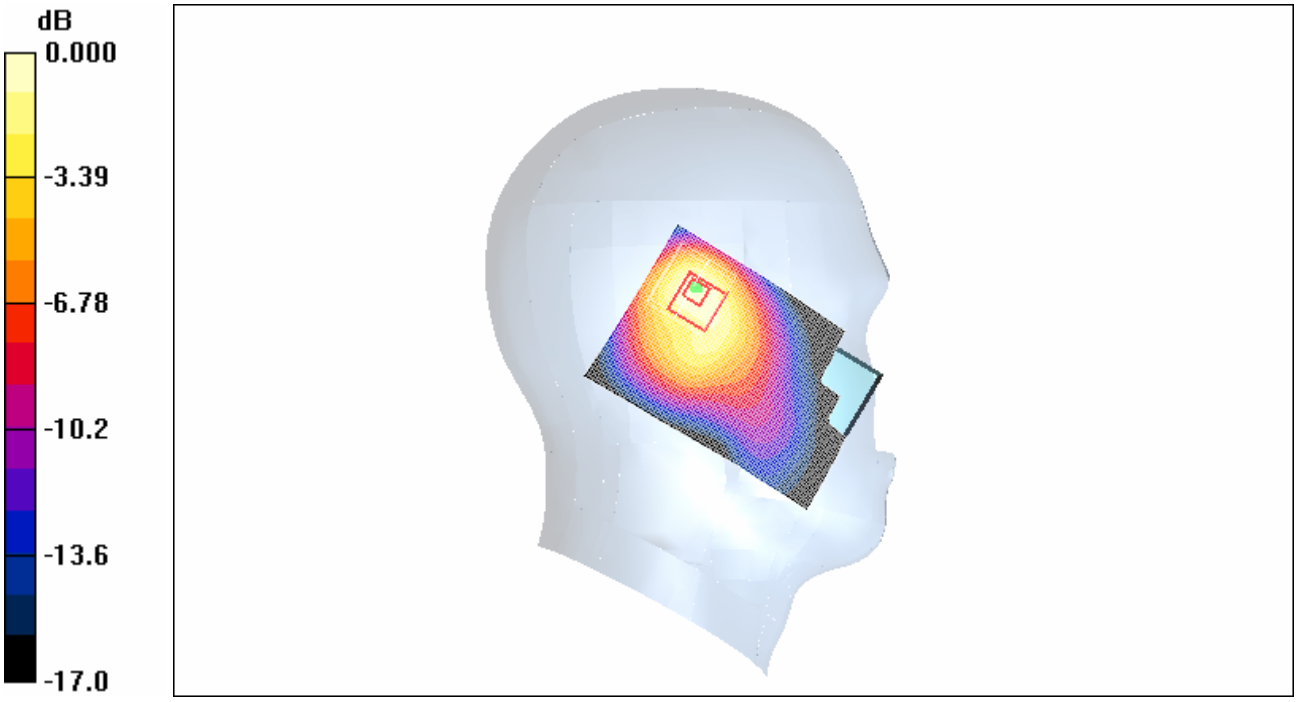


Fig. 58 Z-Scan at power reference point (1900 MHz CH661)

1900 Left Tilt Low
Date/Time: 2007-8-28 15:51:38
Electronics: DAE3 Sn536
Medium: Head 1900 MHz
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.36 mho/m; ε_r = 40.9; 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 (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.14 mW/g

Tilt Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.3 V/m; Power Drift = 0.013 dB
Peak SAR (extrapolated) = 1.93 W/kg
SAR(1 g) = 1.04 mW/g; SAR(10 g) = 0.575 mW/g
Maximum value of SAR (measured) = 1.16 mW/g



0 dB = 1.16mW/g

Fig. 59 1900 MHz CH512

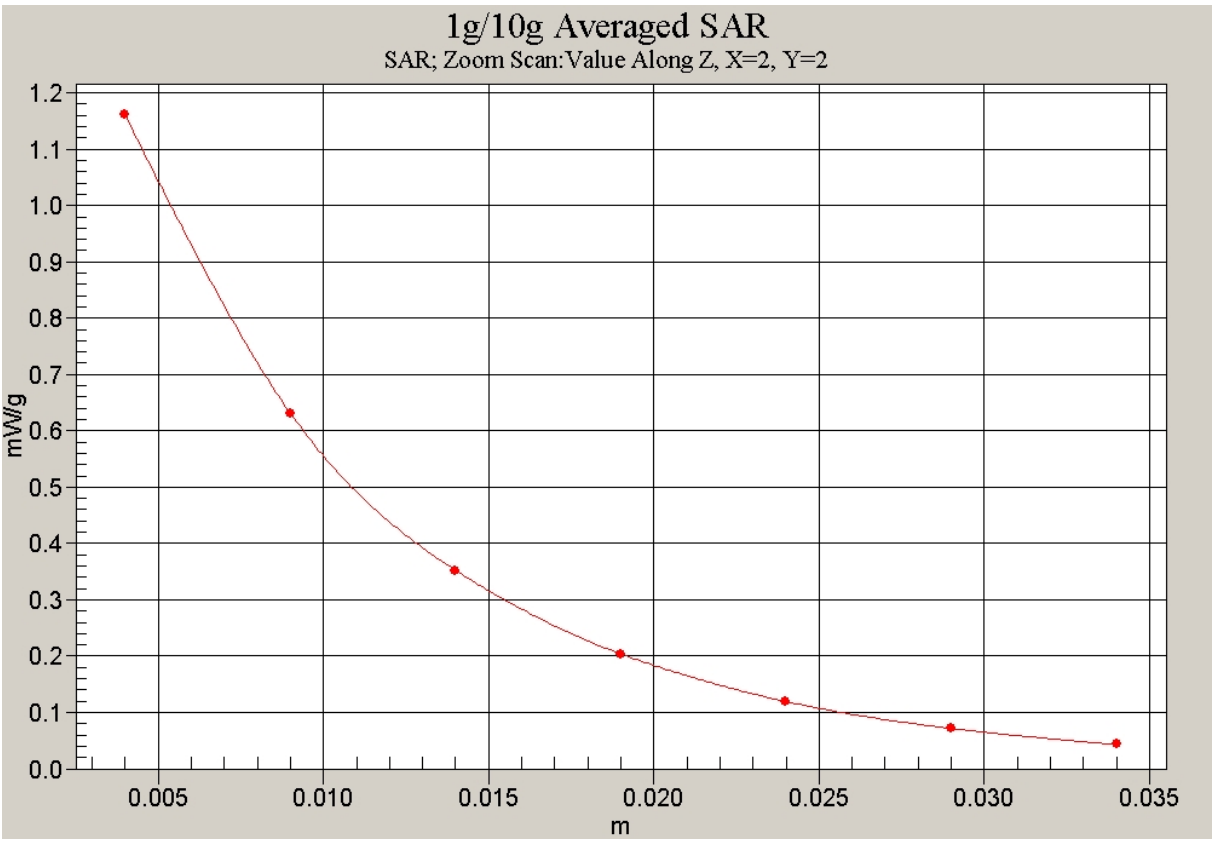
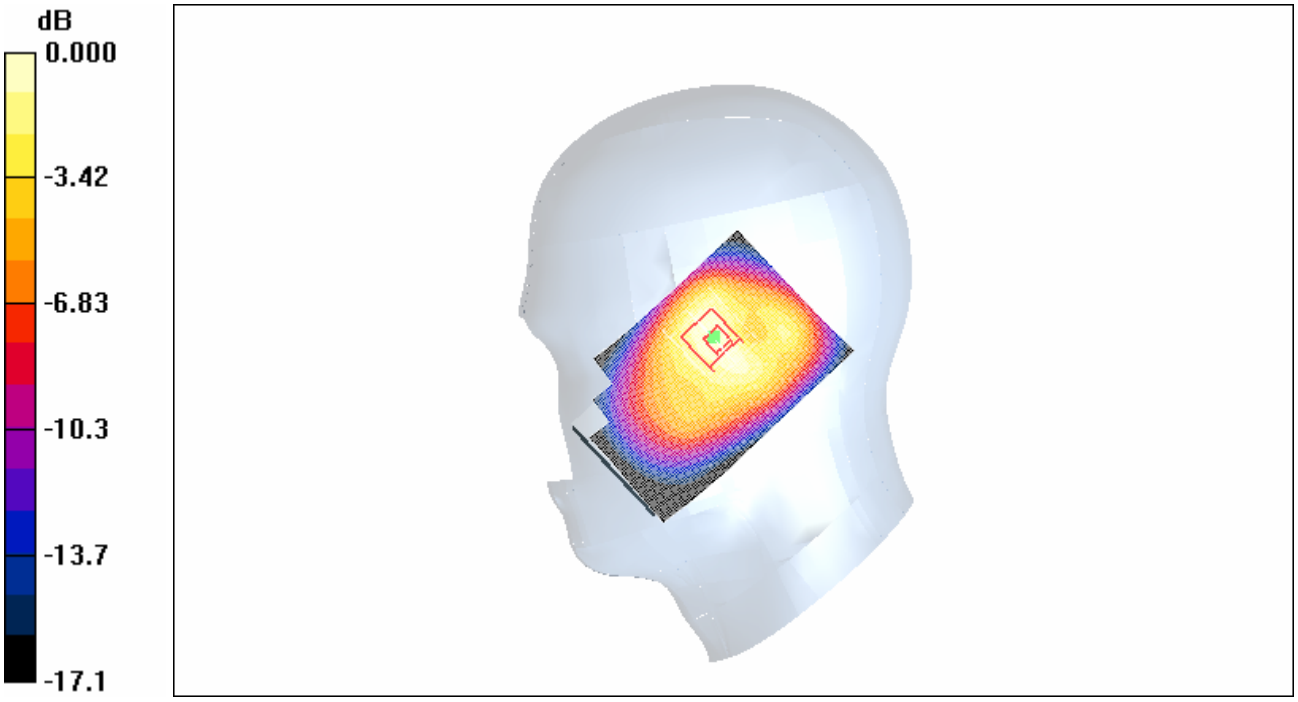


Fig. 60 Z-Scan at power reference point (1900 MHz CH512)

1900 Right Cheek High
Date/Time: 2007-8-28 17:24:58
Electronics: DAE3 Sn536
Medium: Head 1900 MHz
Medium parameters used: f = 1910 MHz; σ = 1.39 mho/m; ε_r = 40.8; 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 (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.01 mW/g

Cheek High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.2 V/m; Power Drift = 0.067 dB
Peak SAR (extrapolated) = 1.37 W/kg
SAR(1 g) = 0.924 mW/g; SAR(10 g) = 0.572 mW/g
Maximum value of SAR (measured) = 1.01 mW/g



0 dB = 1.01mW/g

Fig. 61 1900 MHz CH810

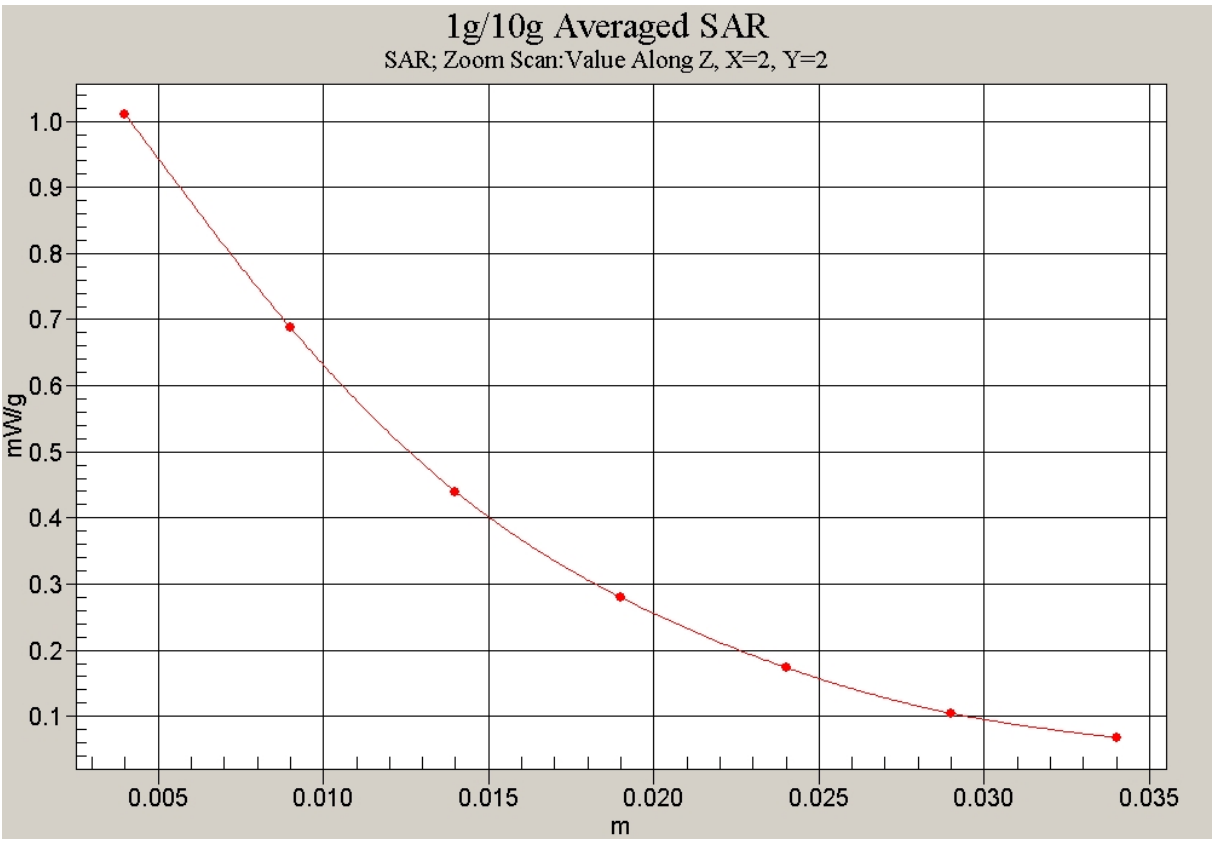
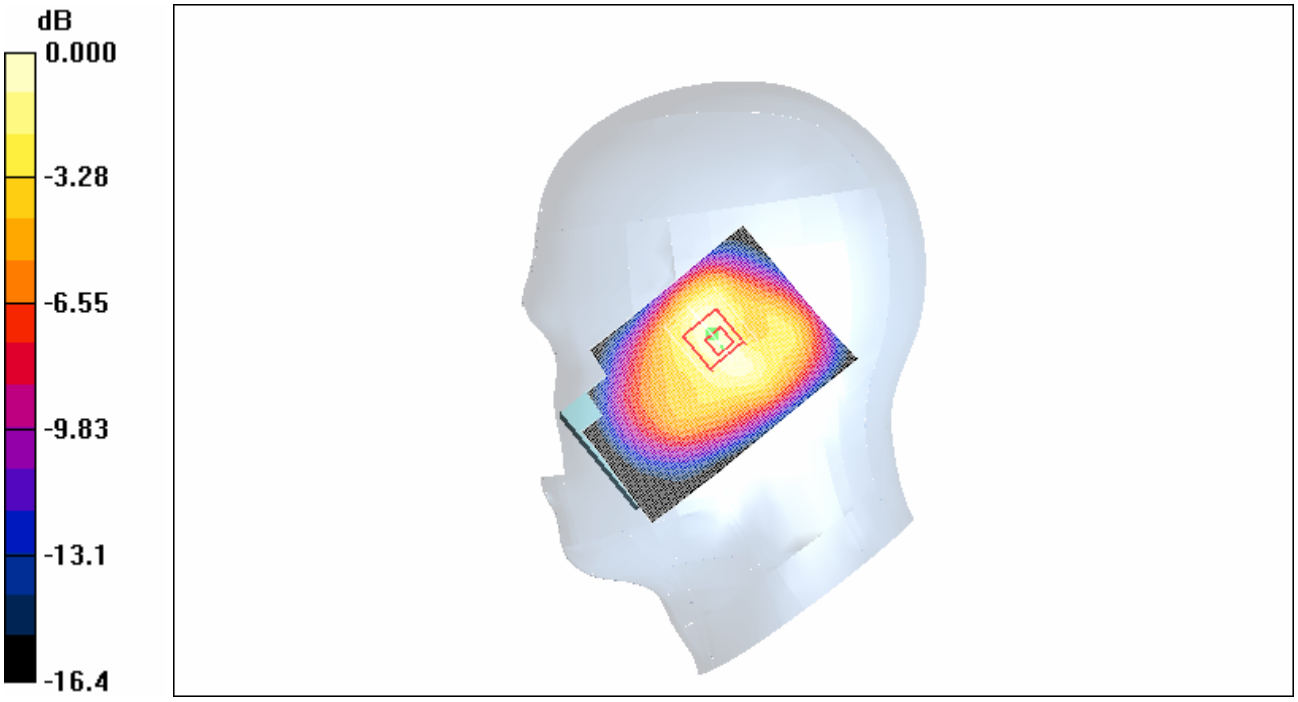


Fig. 62 Z-Scan at power reference point (1900 MHz CH810)

1900 Right Cheek Middle
Date/Time: 2007-8-28 17:39:29
Electronics: DAE3 Sn536
Medium: Head 1900 MHz
Medium parameters used: f = 1880 MHz; σ = 1.37 mho/m; ε_r = 41; 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 (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.07 mW/g

Cheek Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.6 V/m; Power Drift = -0.011 dB
Peak SAR (extrapolated) = 1.48 W/kg
SAR(1 g) = 0.984 mW/g; SAR(10 g) = 0.611 mW/g
Maximum value of SAR (measured) = 1.08 mW/g



0 dB = 1.08mW/g

Fig. 63 1900 MHz CH661

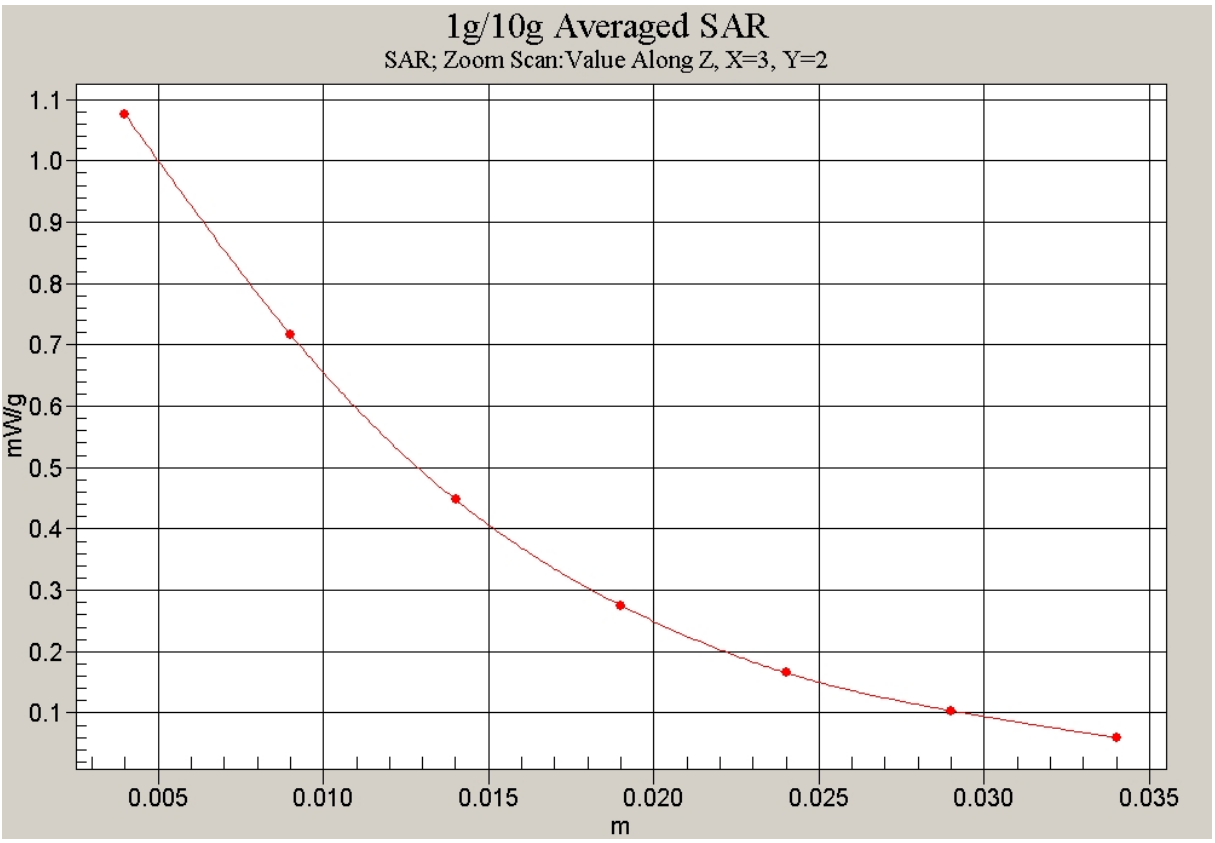
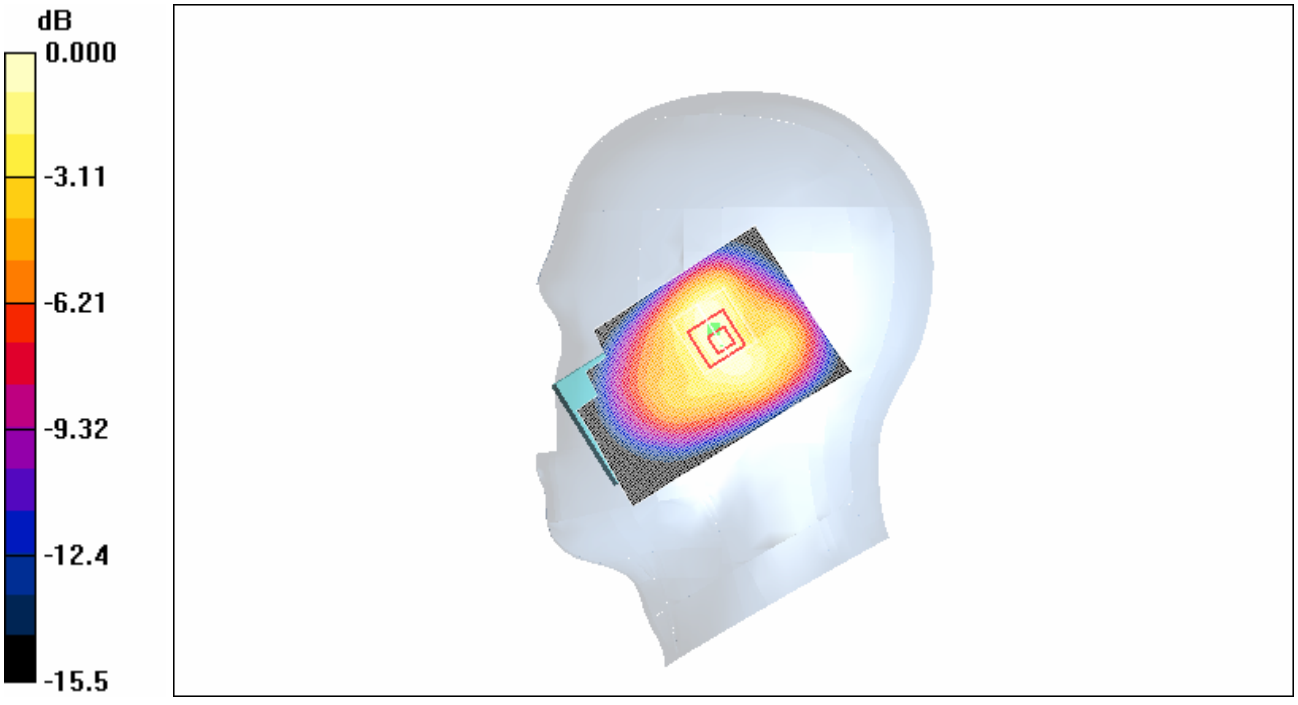


Fig. 64 Z-Scan at power reference point (1900 MHz CH661)

1900 Right Cheek Low
Date/Time: 2007-8-28 18:07:15
Electronics: DAE3 Sn536
Medium: Head 1900 MHz
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.36 mho/m; ε_r = 40.9; 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 (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.06 mW/g

Cheek Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.4 V/m; Power Drift = -0.015 dB
Peak SAR (extrapolated) = 1.47 W/kg
SAR(1 g) = 0.987 mW/g; SAR(10 g) = 0.616 mW/g
Maximum value of SAR (measured) = 1.07 mW/g



0 dB = 1.07mW/g

Fig. 65 1900 MHz CH512

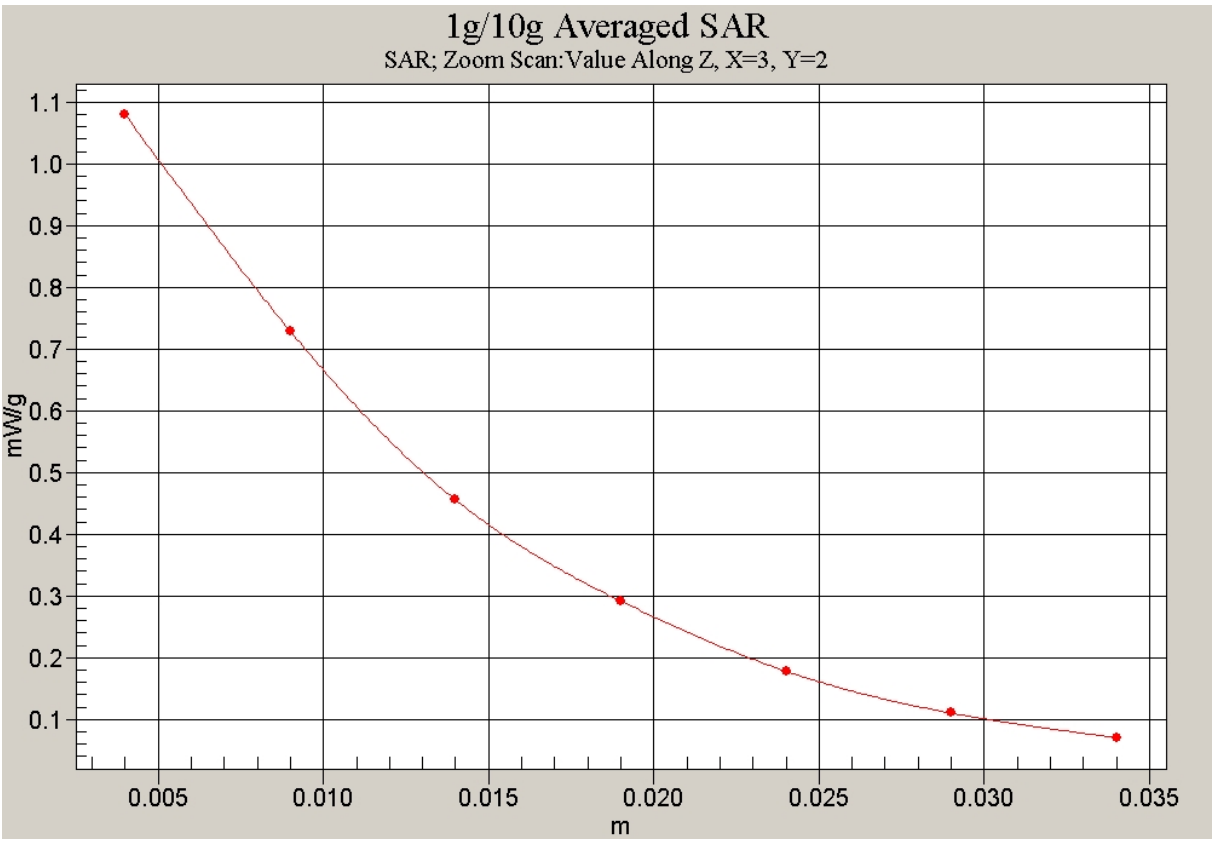
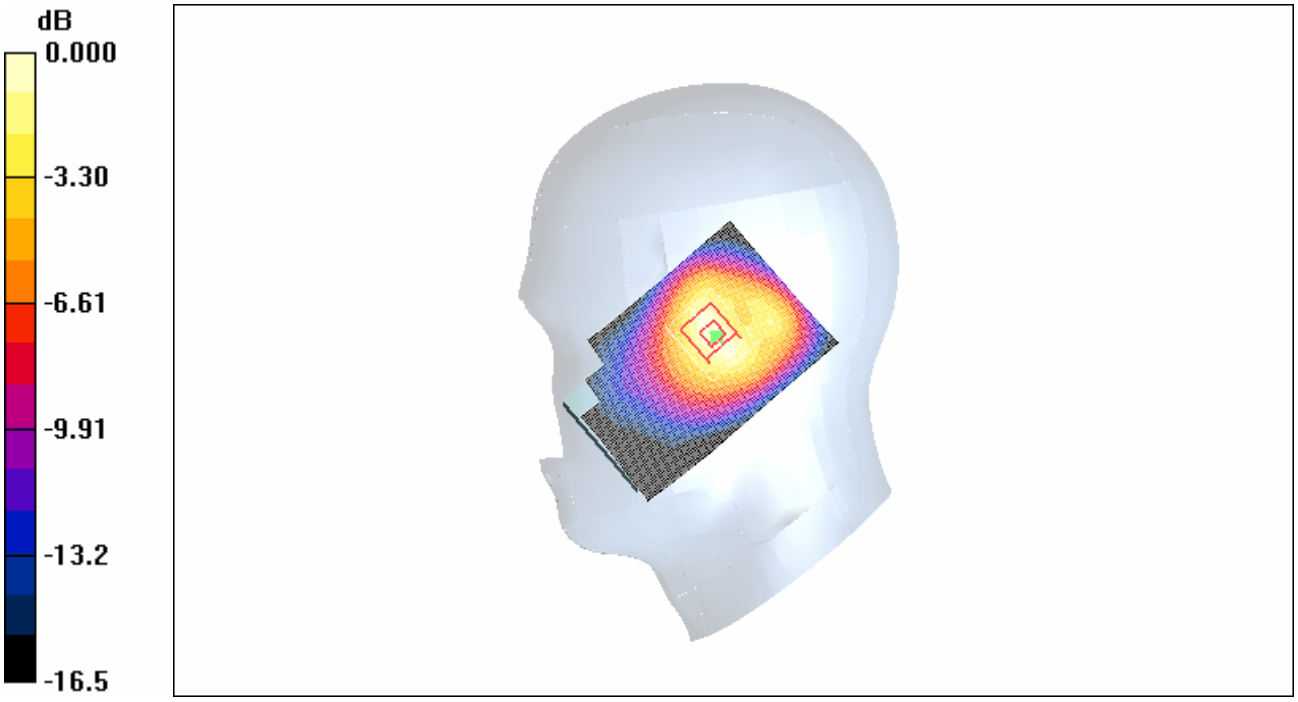


Fig. 66 Z-Scan at power reference point (1900 MHz CH512)

1900 Right Tilt High
Date/Time: 2007-8-28 19:07:44
Electronics: DAE3 Sn536
Medium: Head 1900 MHz
Medium parameters used: f = 1910 MHz; σ = 1.39 mho/m; ε_r = 40.8; 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 (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.02 mW/g

Tilt High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.9 V/m; Power Drift = -0.008 dB
Peak SAR (extrapolated) = 1.55 W/kg
SAR(1 g) = 0.939 mW/g; SAR(10 g) = 0.536 mW/g
Maximum value of SAR (measured) = 1.03 mW/g



0 dB = 1.03mW/g

Fig. 67 1900 MHz CH810

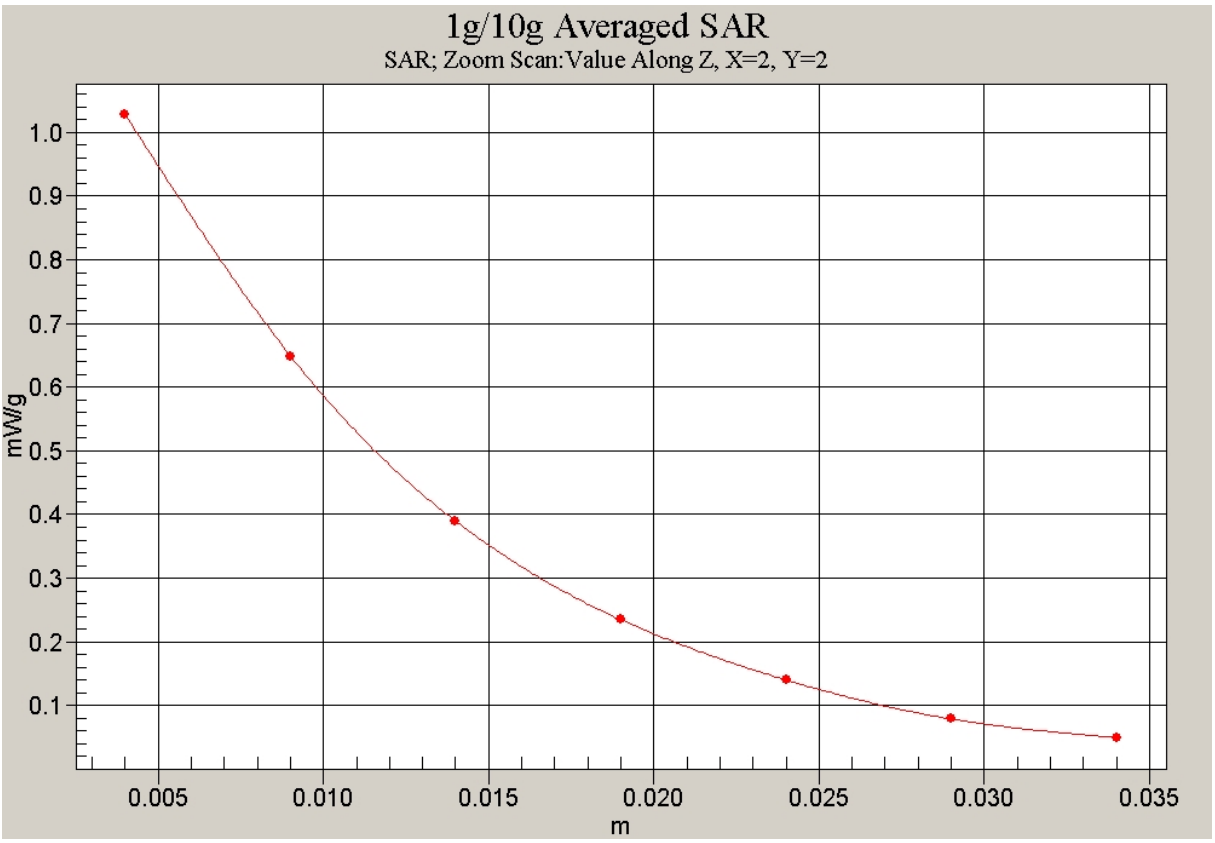
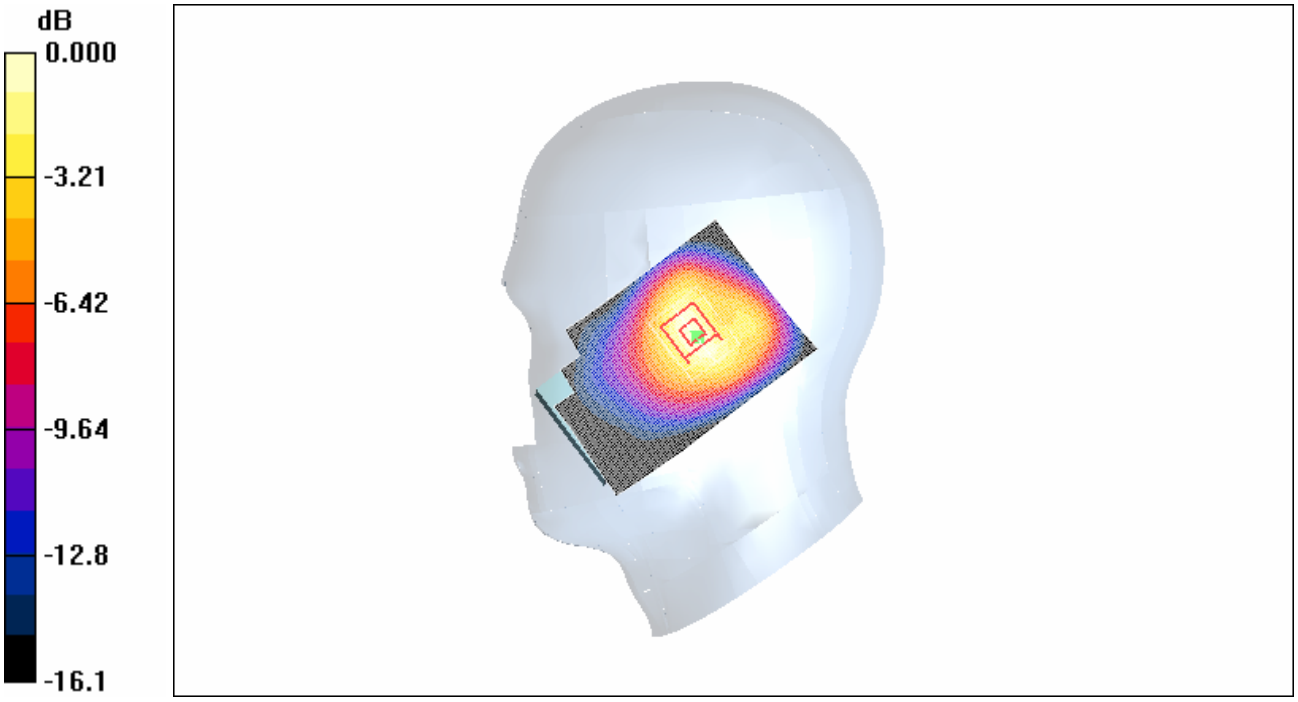


Fig. 68 Z-Scan at power reference point (1900 MHz CH810)

1900 Right Tilt Middle
Date/Time: 2007-8-28 18:44:06
Electronics: DAE3 Sn536
Medium: Head 1900 MHz
Medium parameters used: f = 1880 MHz; σ = 1.37 mho/m; ε_r = 41; 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 (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.19 mW/g

Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.6 V/m; Power Drift = -0.027 dB
Peak SAR (extrapolated) = 1.74 W/kg
SAR(1 g) = 1.08 mW/g; SAR(10 g) = 0.625 mW/g
Maximum value of SAR (measured) = 1.19 mW/g



0 dB = 1.19mW/g

Fig.69 1900 MHz CH661

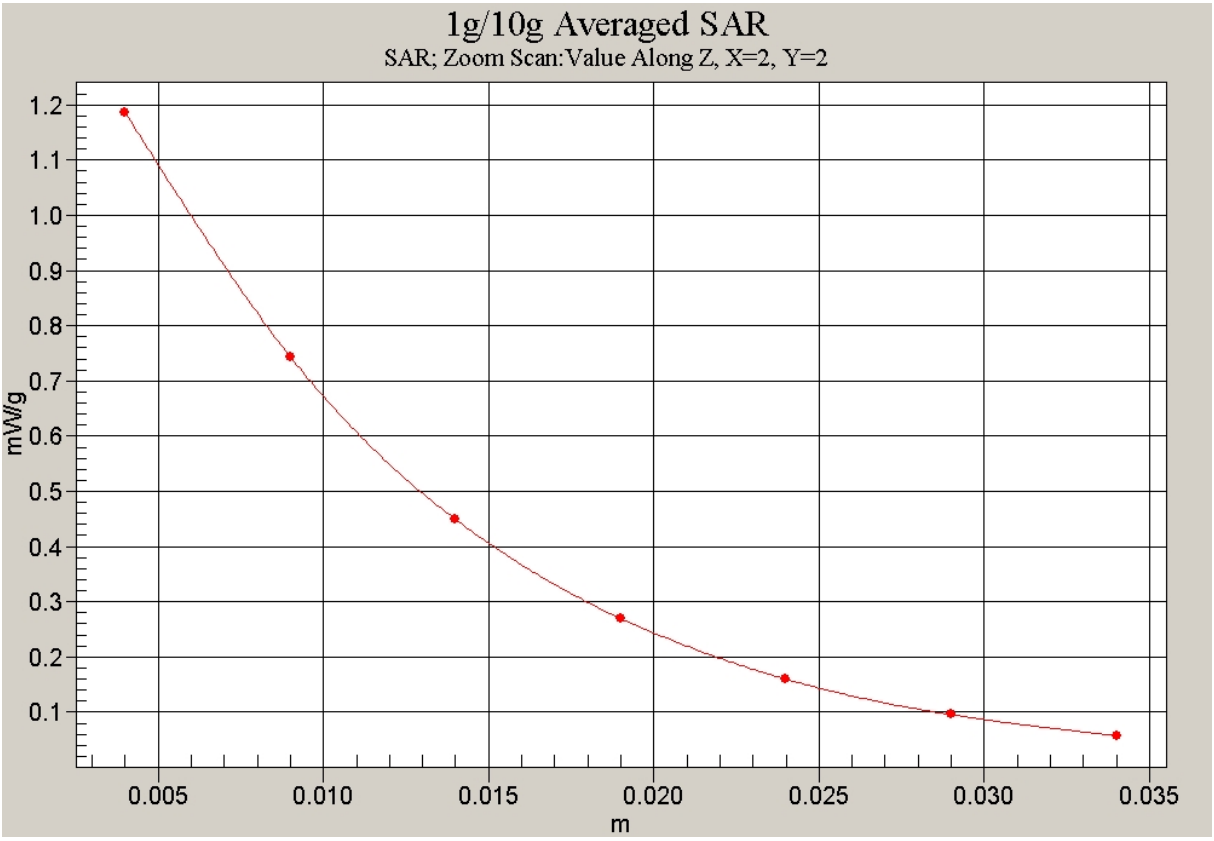
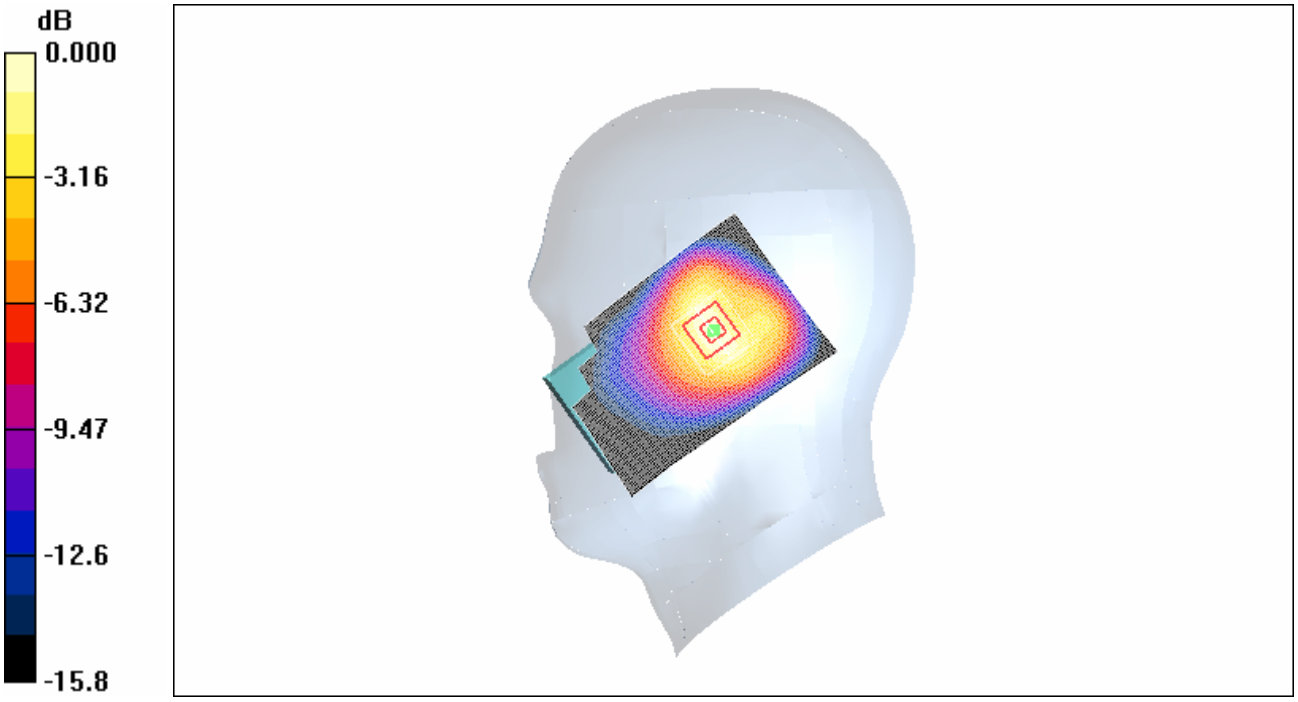


Fig. 70 Z-Scan at power reference point (1900 MHz CH661)

1900 Right Tilt Low
Date/Time: 2007-8-28 18:25:42
Electronics: DAE3 Sn536
Medium: Head 1900 MHz
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.36 mho/m; ε_r = 40.9; 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(5.6, 5.6, 5.6)

TiltLow/Area Scan (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.23 mW/g

TiltLow/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.6 V/m; Power Drift = -0.075 dB
Peak SAR (extrapolated) = 1.78 W/kg
SAR(1 g) = 1.1 mW/g; SAR(10 g) = 0.641 mW/g
Maximum value of SAR (measured) = 1.21 mW/g



0 dB = 1.21mW/g

Fig.71 1900 MHz CH512

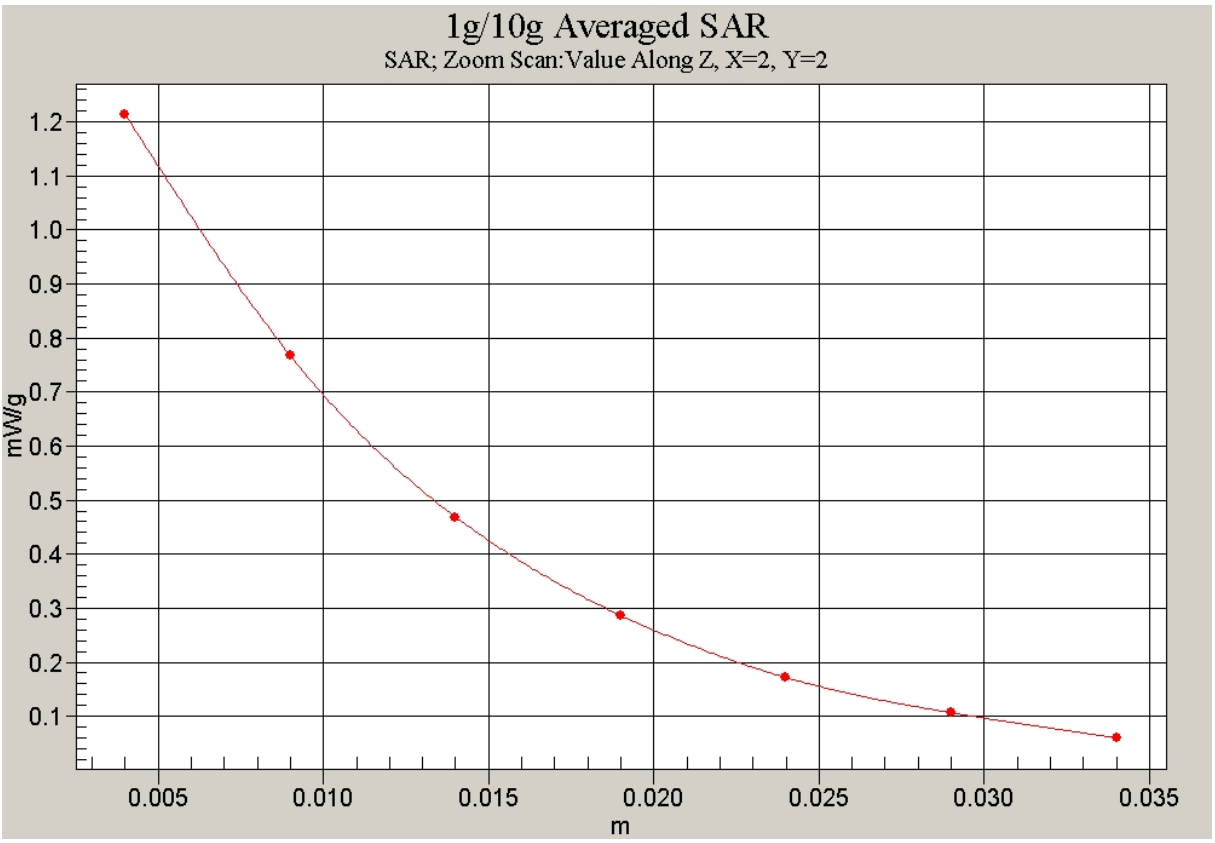
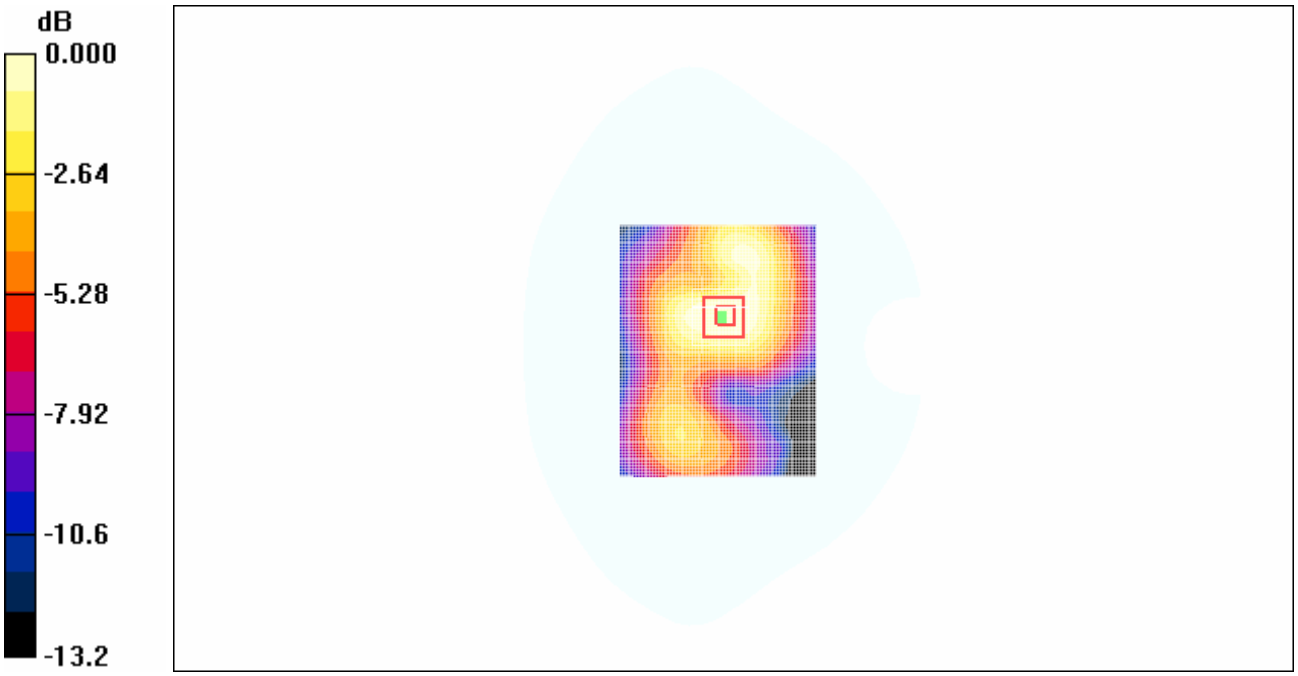


Fig. 72 Z-Scan at power reference point (1900 MHz CH512)

1900 Body Towards Phantom High
Date/Time: 2007-8-28 12:08:10
Electronics: DAE3 Sn536
Medium: Body 1900 MHz
Medium parameters used: f = 1910 MHz; σ = 1.54 mho/m; ε_r = 52; 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(4.88, 4.88, 4.88)

Toward Phantom High/Area Scan (71x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.204 mW/g

Toward Phantom High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.59 V/m; Power Drift = -0.200 dB
Peak SAR (extrapolated) = 0.308 W/kg
SAR(1 g) = 0.186 mW/g; SAR(10 g) = 0.116 mW/g
Maximum value of SAR (measured) = 0.194 mW/g



0 dB = 0.194mW/g

Fig. 73 1900 MHz CH810

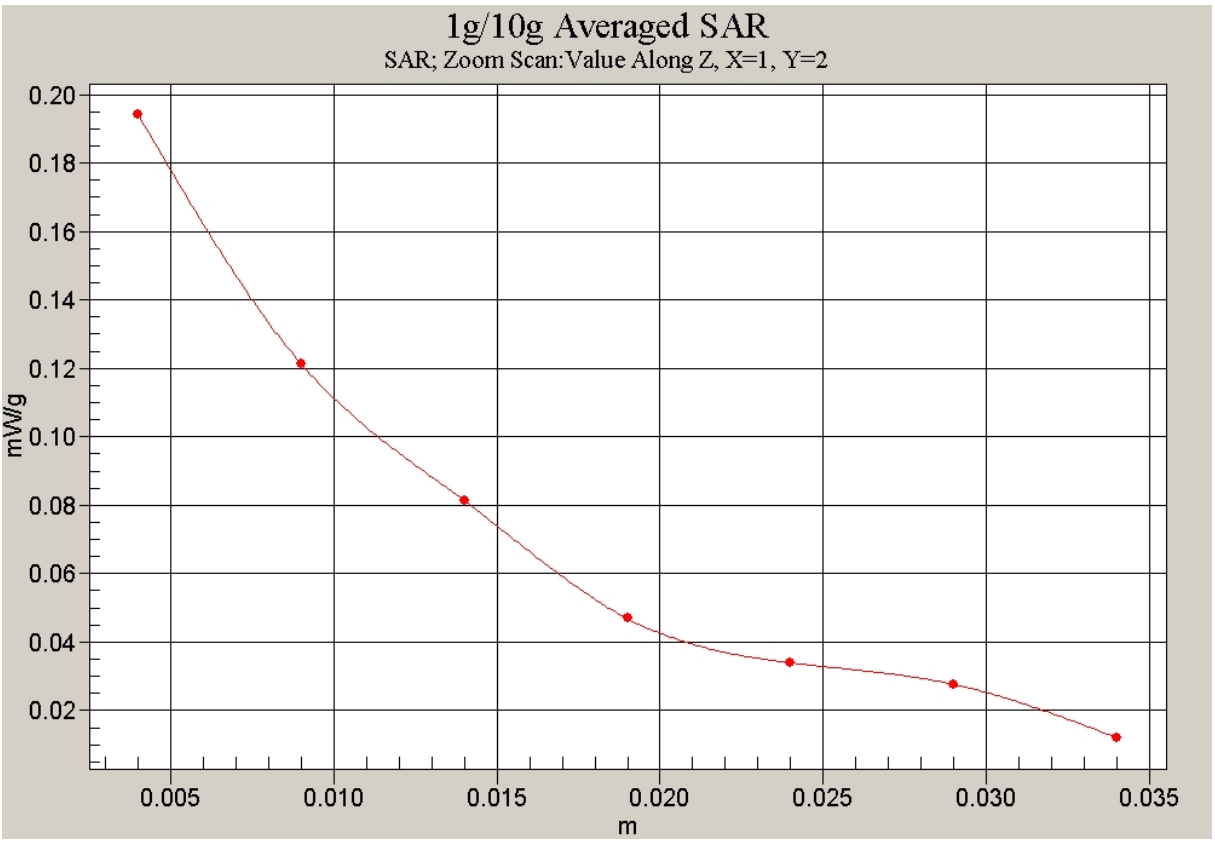


Fig. 74 Z-Scan at power reference point (1900 MHz CH810)

1900 Body Towards Phantom Middle
Date/Time: 2007-8-28 13:01:58
Electronics: DAE3 Sn536
Medium: Body 1900 MHz
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 52.1; 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(4.88, 4.88, 4.88)

Toward Phantom Middle/Area Scan (71x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.251 mW/g

Toward Phantom Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.1 V/m; Power Drift = -0.068 dB
Peak SAR (extrapolated) = 0.386 W/kg
SAR(1 g) = 0.233 mW/g; SAR(10 g) = 0.145 mW/g
Maximum value of SAR (measured) = 0.247 mW/g

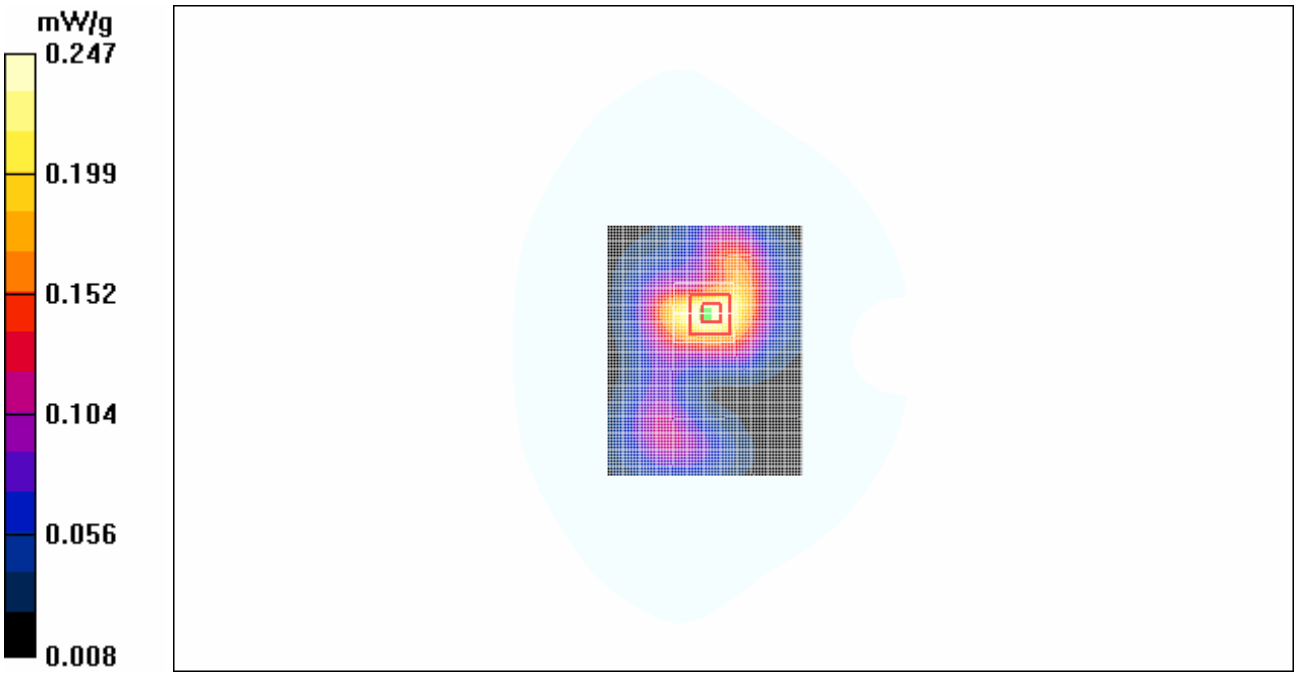


Fig. 75 1900 MHz CH661

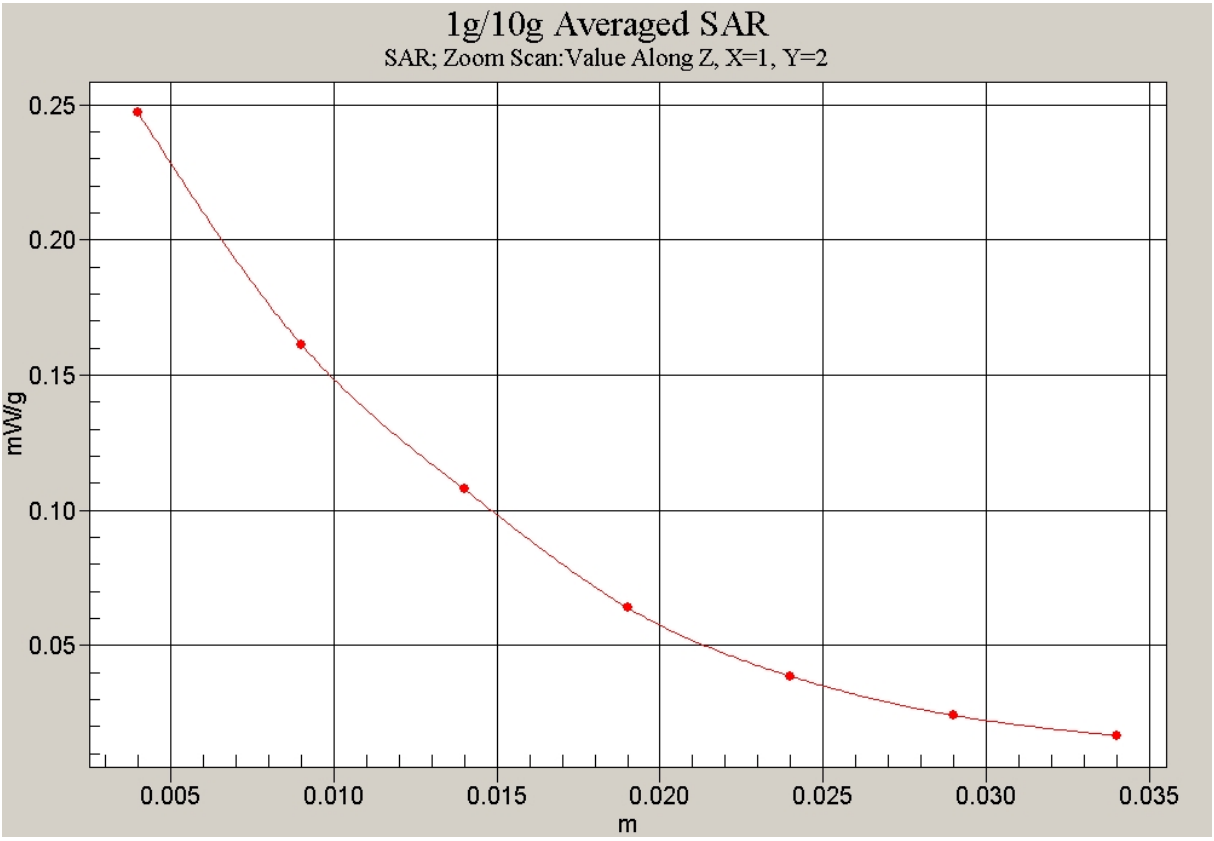
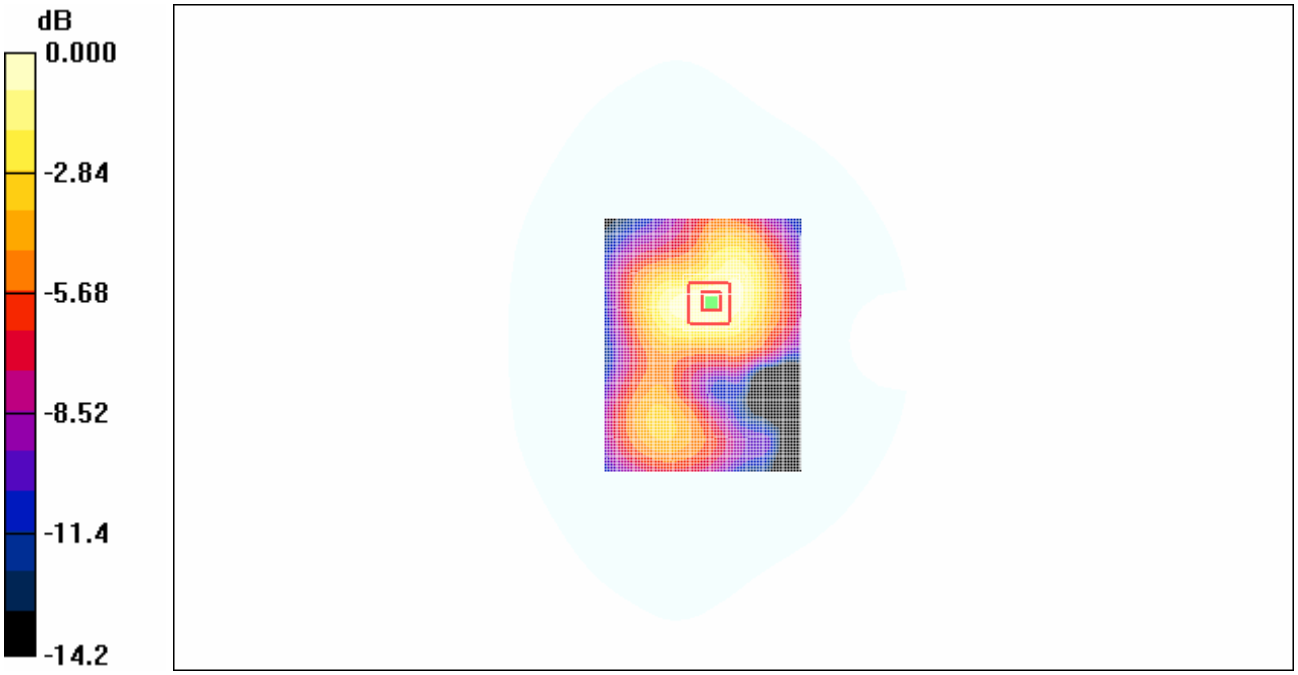


Fig. 76 Z-Scan at power reference point (1900 MHz CH661)

1900 Body Towards Phantom Low
Date/Time: 2007-8-28 13:16:31
Electronics: DAE3 Sn536
Medium: Body 1900 MHz
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.48 mho/m; ε_r = 52.2; 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(4.88, 4.88, 4.88)

Toward Phantom Low/Area Scan (71x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.241 mW/g

Toward Phantom Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.21 V/m; Power Drift = -0.078 dB
Peak SAR (extrapolated) = 0.358 W/kg
SAR(1 g) = 0.224 mW/g; SAR(10 g) = 0.139 mW/g
Maximum value of SAR (measured) = 0.233 mW/g



0 dB = 0.233mW/g

Fig. 77 1900 MHz CH512

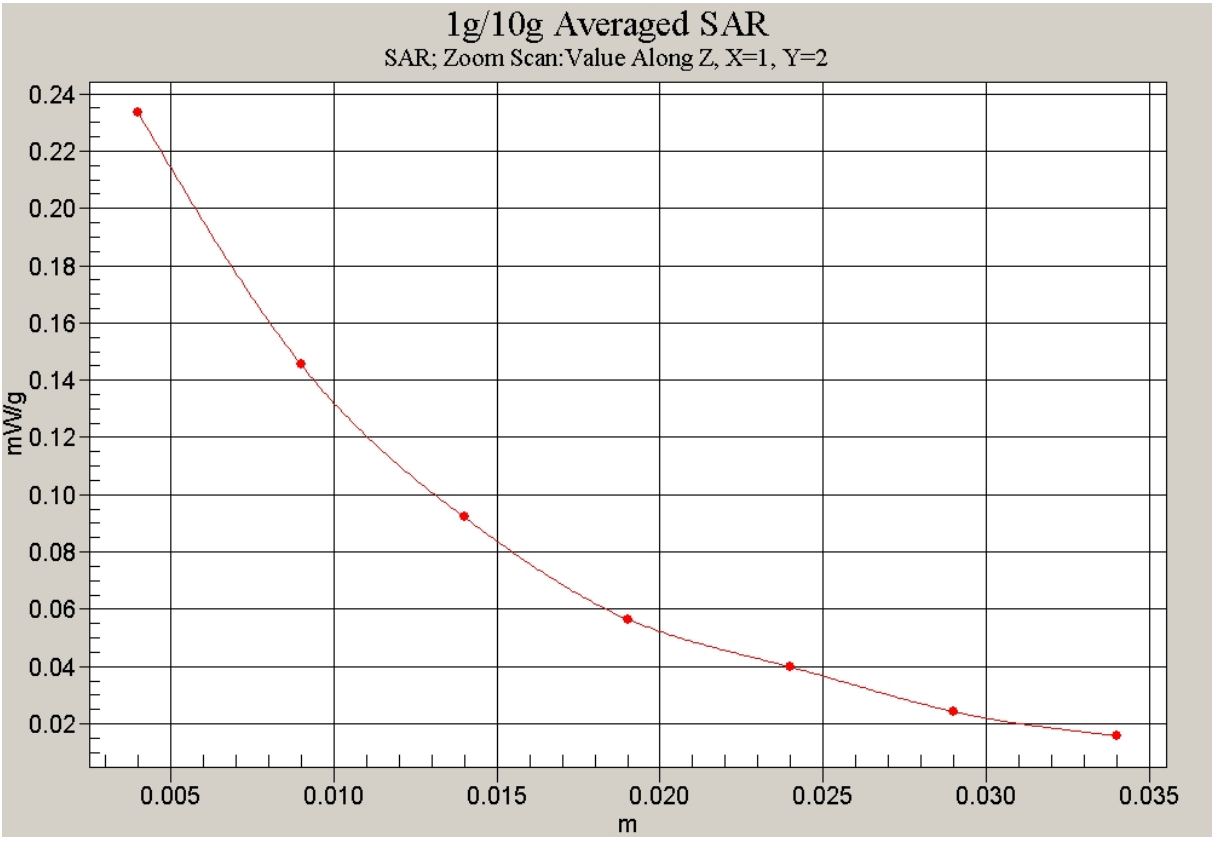


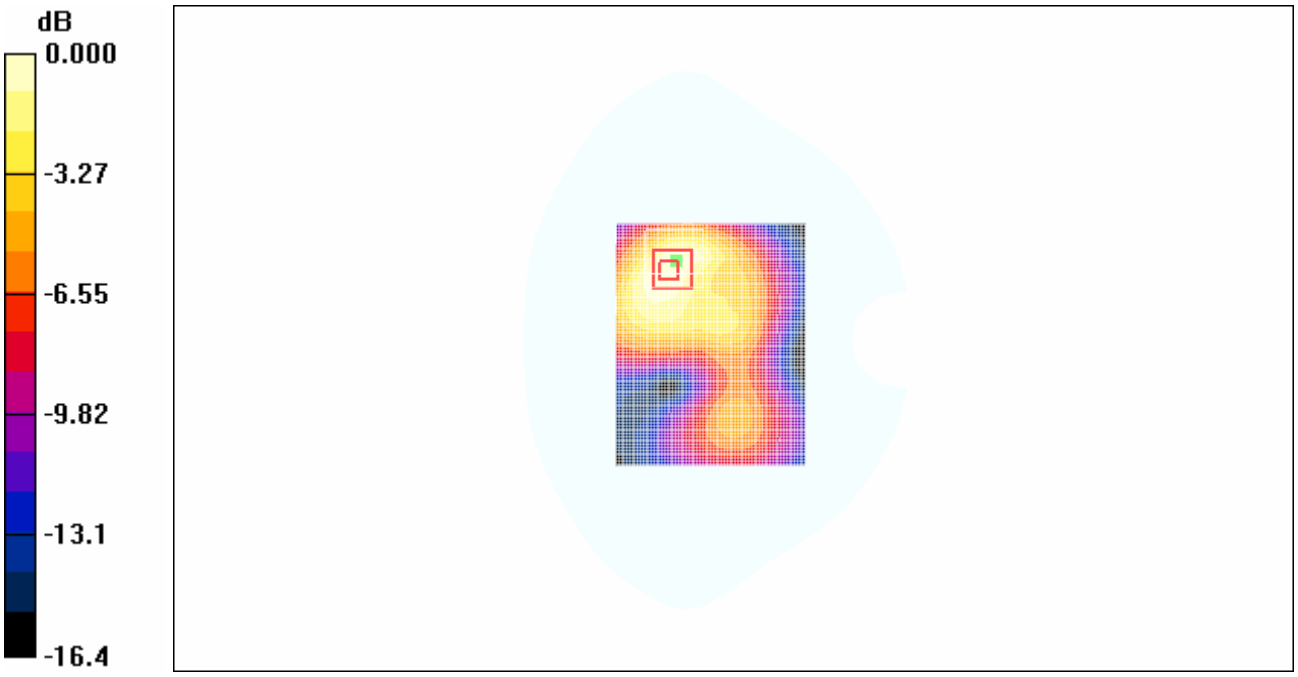
Fig. 78 Z-Scan at power reference point (1900 MHz CH512)

1900 Body Towards Ground High

Date/Time: 2007-8-28 14:06:37
Electronics: DAE3 Sn536
Medium: Body 1900 MHz
Medium parameters used: f = 1910 MHz; σ = 1.54 mho/m; ε_r = 52; 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(4.88, 4.88, 4.88)

Toward Ground High/Area Scan (71x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.375 mW/g

Toward Ground High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.2 V/m; Power Drift = -0.001 dB
Peak SAR (extrapolated) = 0.608 W/kg
SAR(1 g) = 0.353 mW/g; SAR(10 g) = 0.209 mW/g
Maximum value of SAR (measured) = 0.368 mW/g



0 dB = 0.368mW/g

Fig. 79 1900 MHz CH810

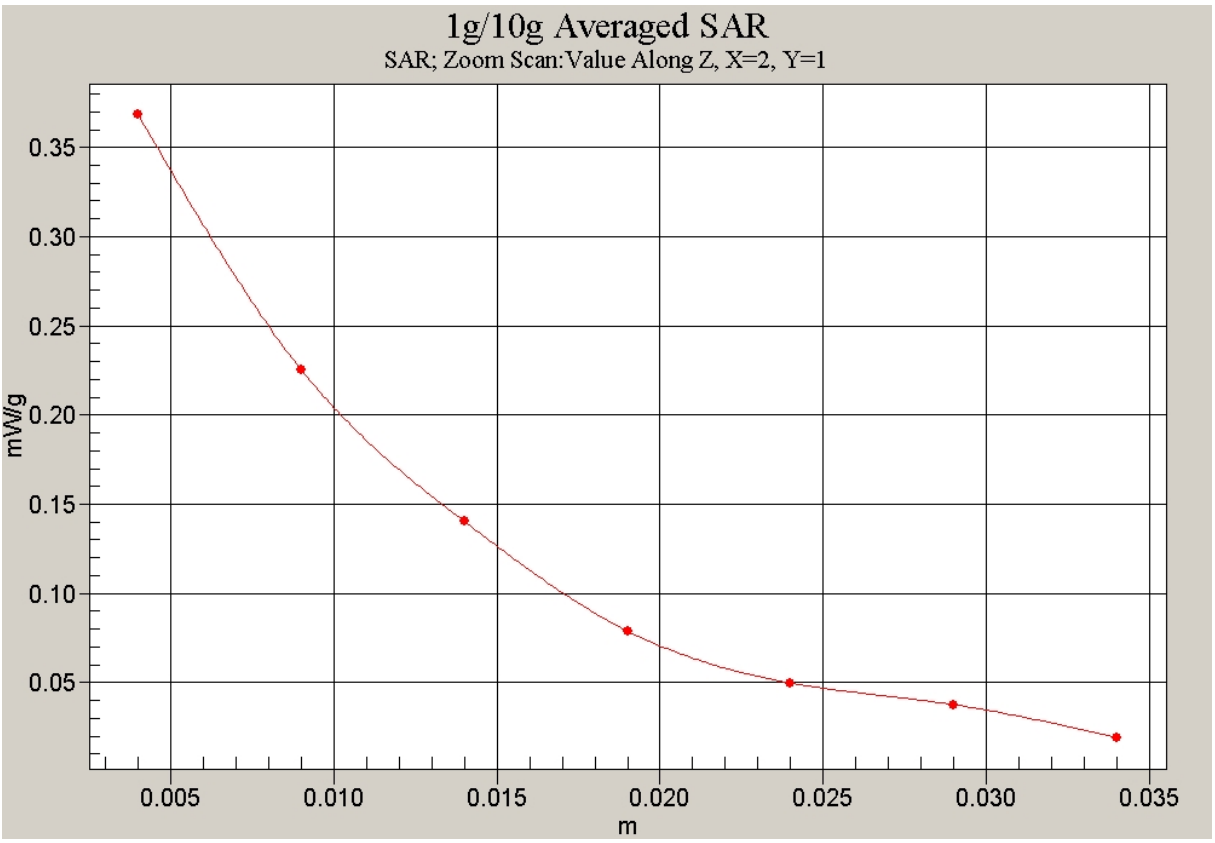
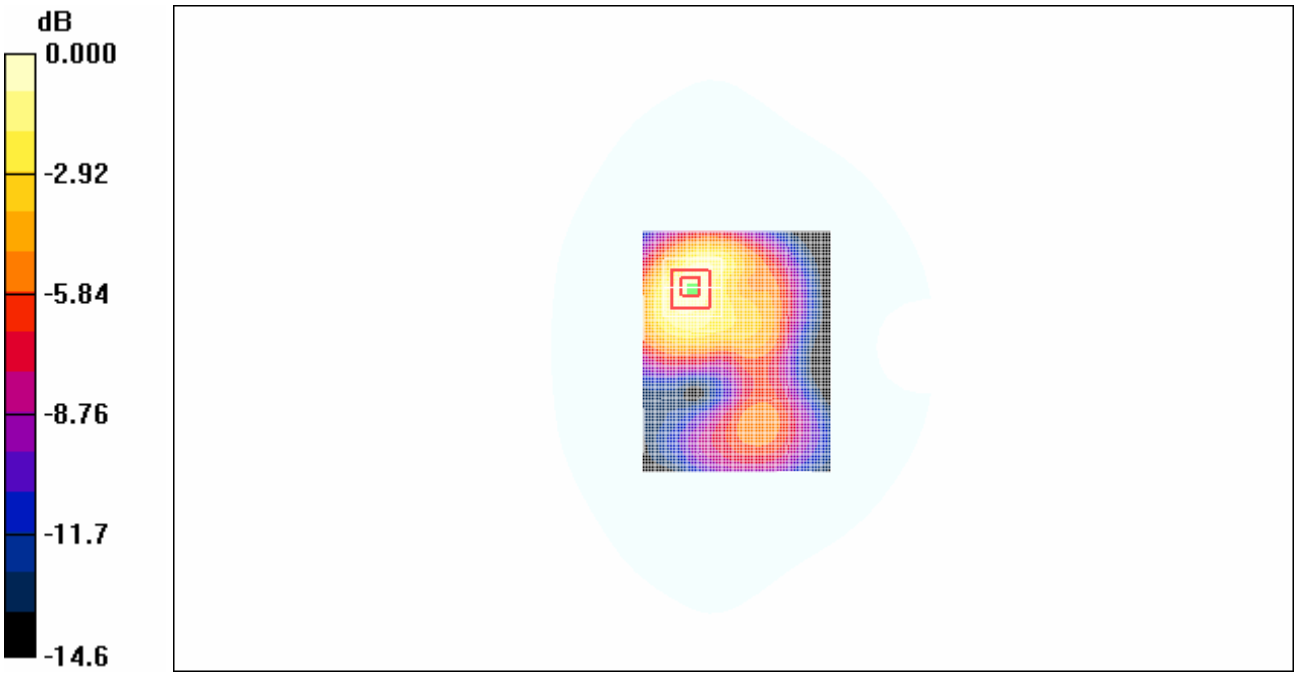


Fig. 80 Z-Scan at power reference point (1900 MHz CH810)

1900 Body Towards Ground Middle
Date/Time: 2007-8-28 13:51:46
Electronics: DAE3 Sn536
Medium: Body 1900 MHz
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 52.1; 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(4.88, 4.88, 4.88)

Toward Ground Middle/Area Scan (71x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.384 mW/g

Toward Ground Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.63 V/m; Power Drift = -0.031 dB
Peak SAR (extrapolated) = 0.621 W/kg
SAR(1 g) = 0.357 mW/g; SAR(10 g) = 0.214 mW/g
Maximum value of SAR (measured) = 0.384 mW/g



0 dB = 0.384mW/g

Fig. 81 1900 MHz CH661

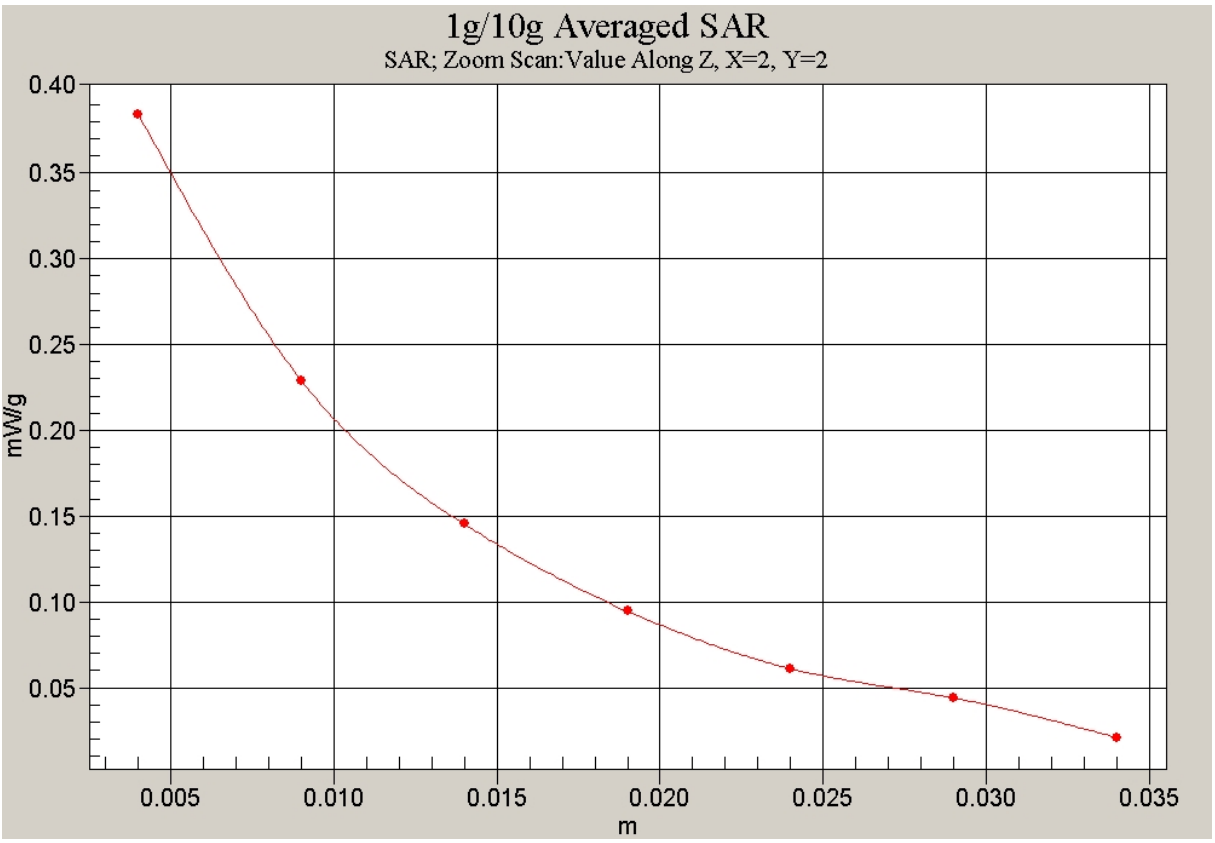
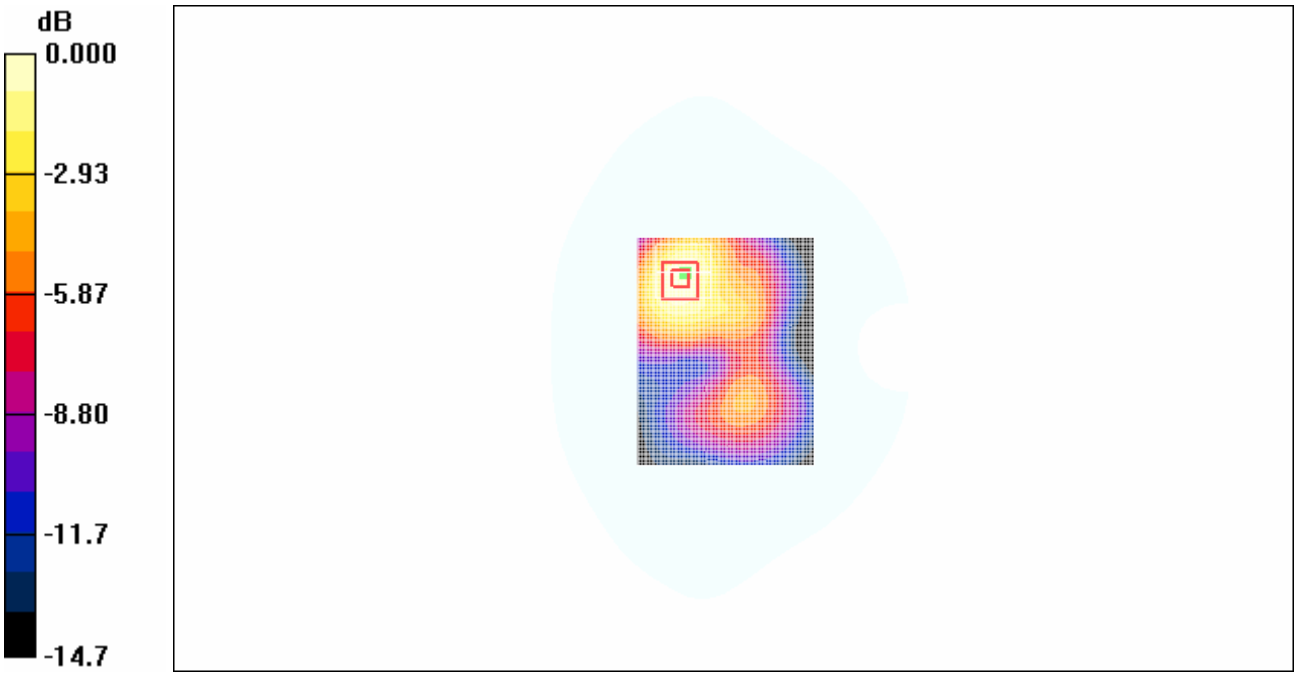


Fig. 82 Z-Scan at power reference point (1900 MHz CH661)

1900 Body Towards Ground Low
Date/Time: 2007-8-28 13:35:37
Electronics: DAE3 Sn536
Medium: Body 1900 MHz
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.48 mho/m; ε_r = 52.2; 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(4.88, 4.88, 4.88)

Toward Ground Low/Area Scan (71x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.351 mW/g

Toward Ground Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.18 V/m; Power Drift = -0.200 dB
Peak SAR (extrapolated) = 0.534 W/kg
SAR(1 g) = 0.322 mW/g; SAR(10 g) = 0.195 mW/g
Maximum value of SAR (measured) = 0.346 mW/g



0 dB = 0.346mW/g

Fig. 83 1900 MHz CH512

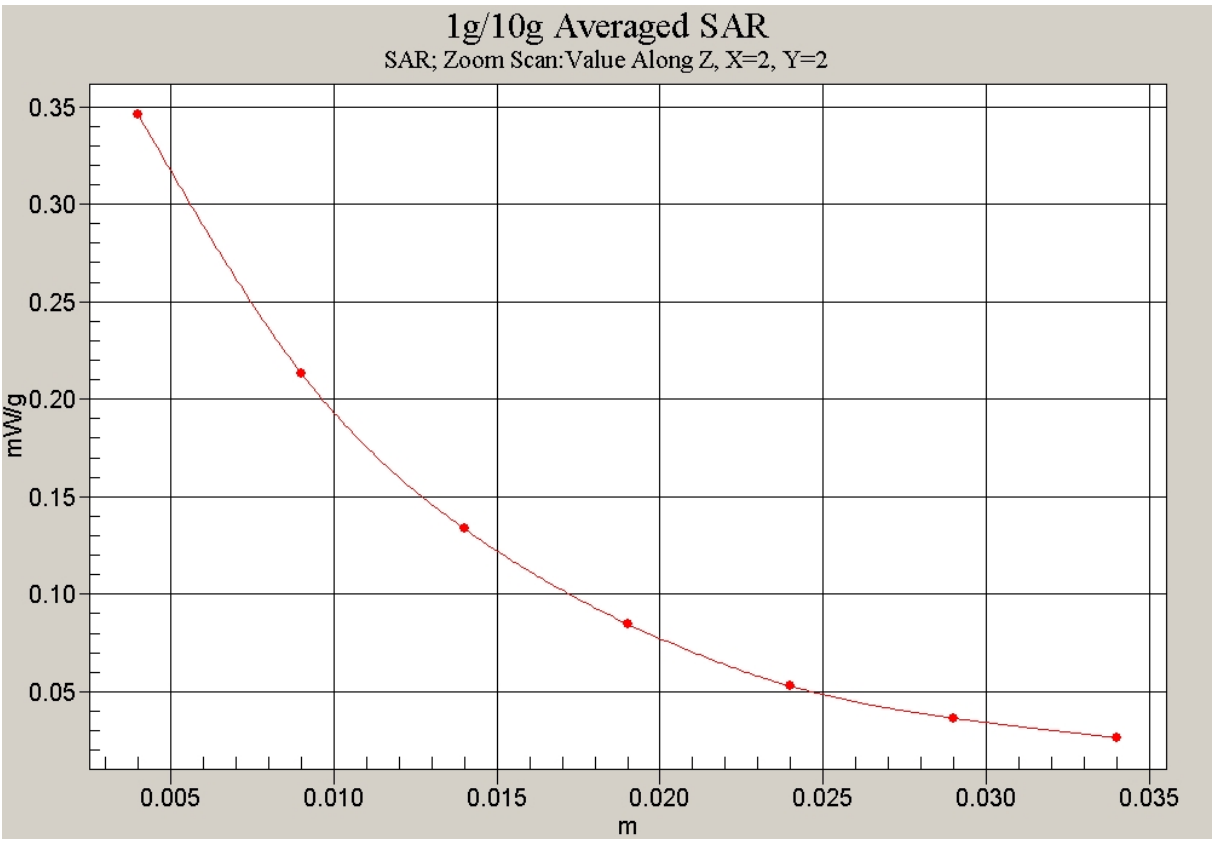


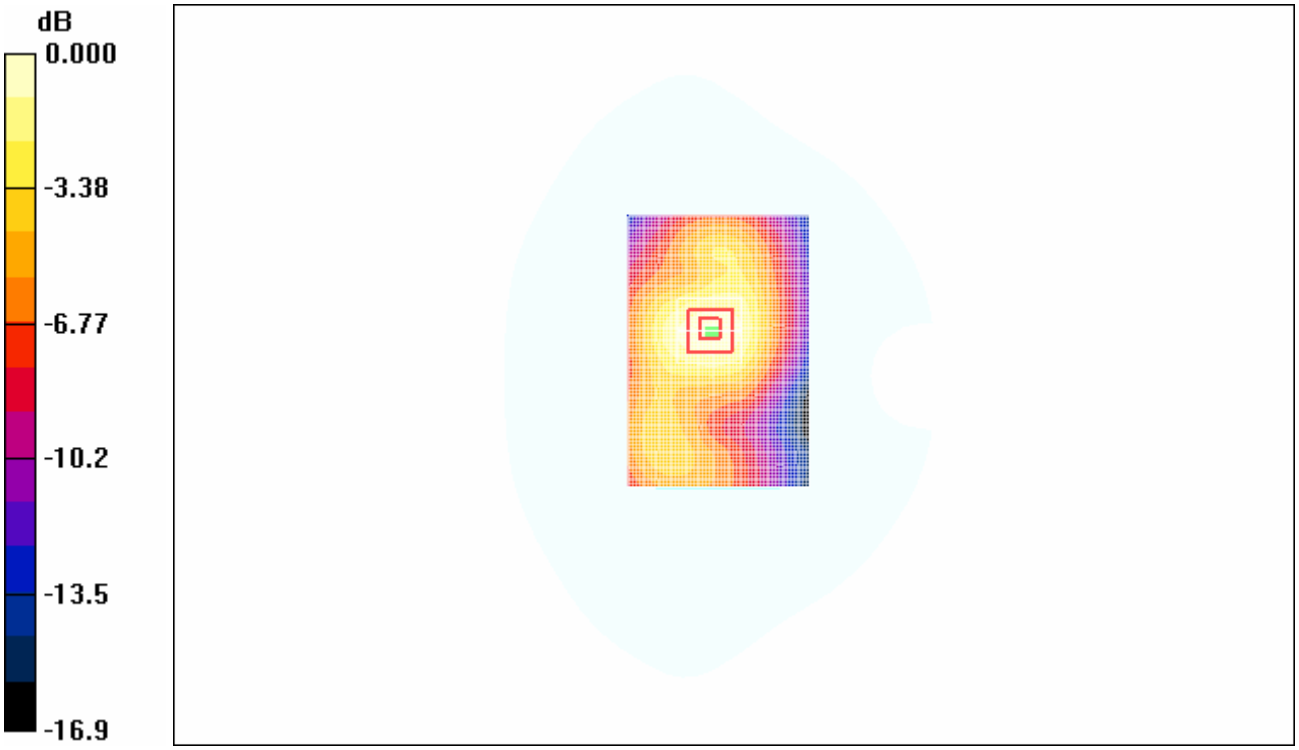
Fig. 84 Z-Scan at power reference point (1900 MHz CH512)

1900 Body Towards Phantom High with GPRS

Date/Time: 2007-8-28 10:15:31
Electronics: DAE3 Sn536
Medium: Body 1900 MHz
Medium parameters used: f = 1910 MHz; σ = 1.54 mho/m; ε_r = 52; 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 (61x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.553 mW/g

Toward Phantom High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.6 V/m; Power Drift = -0.139 dB
Peak SAR (extrapolated) = 0.854 W/kg
SAR(1 g) = 0.519 mW/g; SAR(10 g) = 0.317 mW/g
Maximum value of SAR (measured) = 0.559 mW/g



0 dB = 0.559mW/g

Fig. 85 1900 MHz CH810

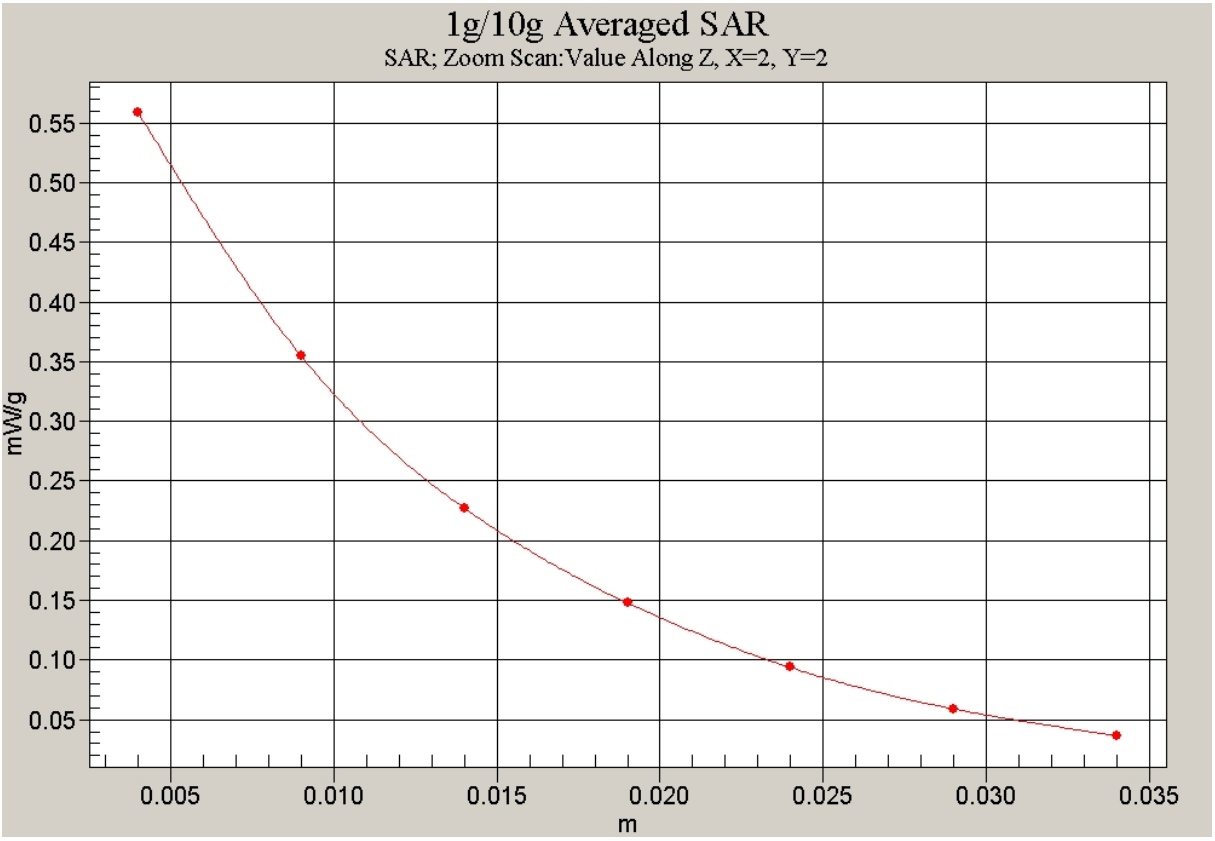


Fig. 86 Z-Scan at power reference point (1900 MHz CH810)