850 Left Tilt Middle-with Slide down
Date/Time: 2007-4-12 8:30:34

Electronics: DAE3 Sn536

Medium: 850 Head

Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.936 mho/m; ε_r = 41.4; ρ = 1000 kg/m^3

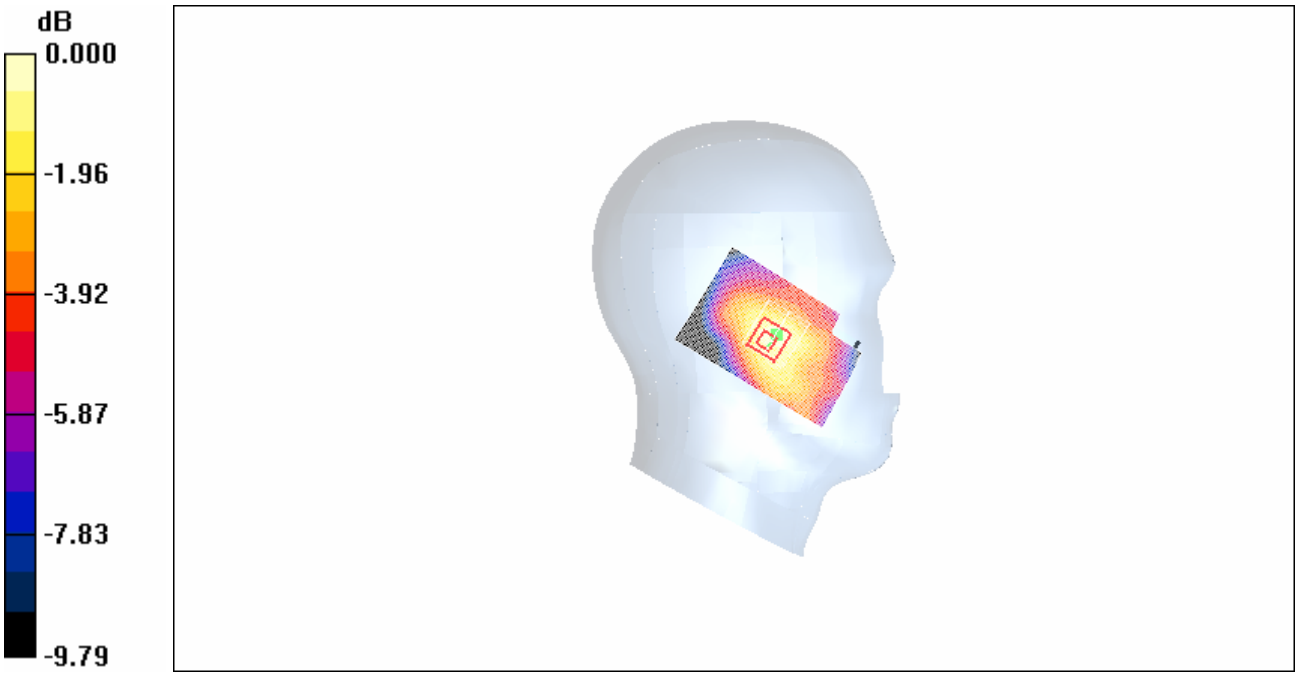
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C

Communication System: GSM 850 Frequency: 836.6 MHz Duty Cycle: 1:8.3

Probe: ET3DV6 - SN1736 ConvF(6.51, 6.51, 6.51)

Tilt Middle/Area Scan (51x81x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.128 mW/g

Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.70 V/m; Power Drift = -0.050 dB
Peak SAR (extrapolated) = 0.180 W/kg
SAR(1 g) = 0.123 mW/g; SAR(10 g) = 0.085 mW/g
Maximum value of SAR (measured) = 0.135 mW/g



0 dB = 0.135mW/g

Fig.9 850 MHz CH190

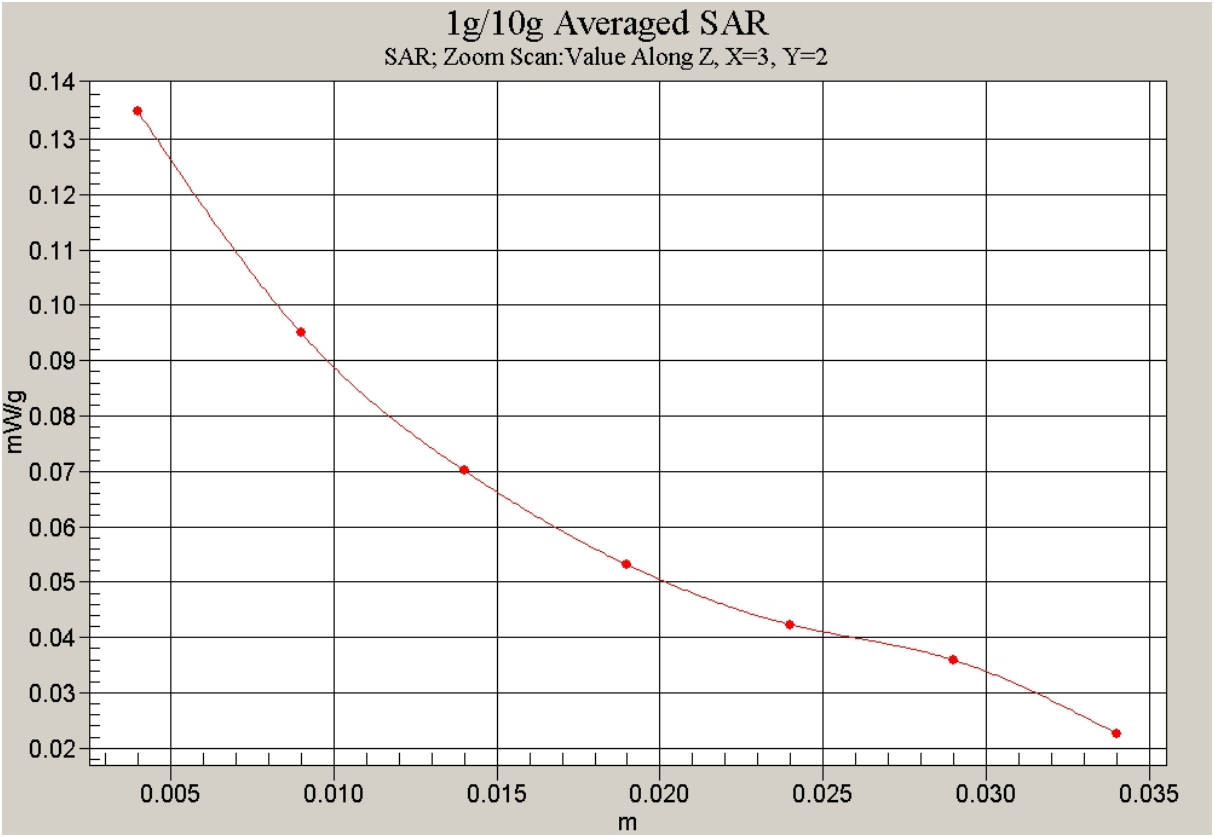


Fig. 10 Z-Scan at power reference point (850 MHz CH190)

850 Left Tilt Low-with Slide down
Date/Time: 2007-4-12 8:17:55

Electronics: DAE3 Sn536

Medium: 850 Head

Medium parameters used: f = 824.2 MHz; σ = 0.922 mho/m; ε_r = 41.5; ρ = 1000 kg/m^3

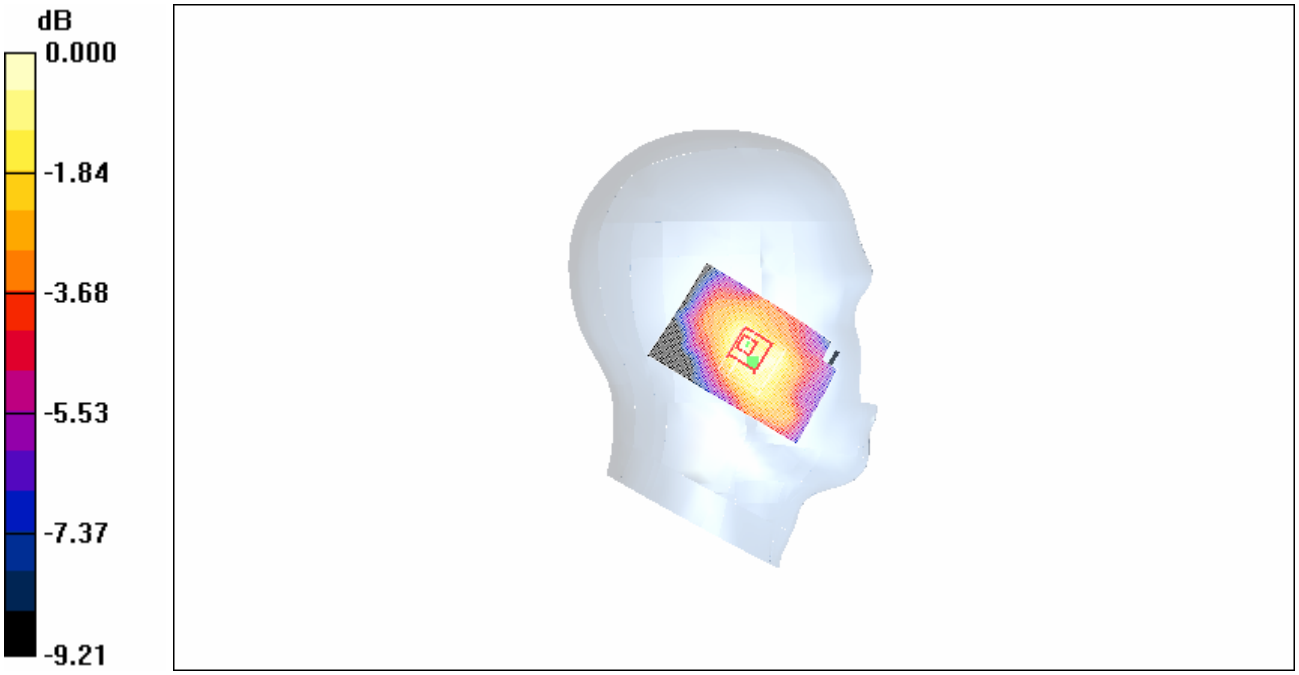
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C

Communication System: GSM 850 Frequency: 824.2 MHz Duty Cycle: 1:8.3

Probe: ET3DV6 - SN1736 ConvF(6.51, 6.51, 6.51)

Tilt Low/Area Scan (51x81x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.110 mW/g

Tilt Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.45 V/m; Power Drift = -0.200 dB
Peak SAR (extrapolated) = 0.146 W/kg
SAR(1 g) = 0.107 mW/g; SAR(10 g) = 0.076 mW/g
Maximum value of SAR (measured) = 0.117 mW/g



0 dB = 0.117mW/g

Fig. 11 850 MHz CH128

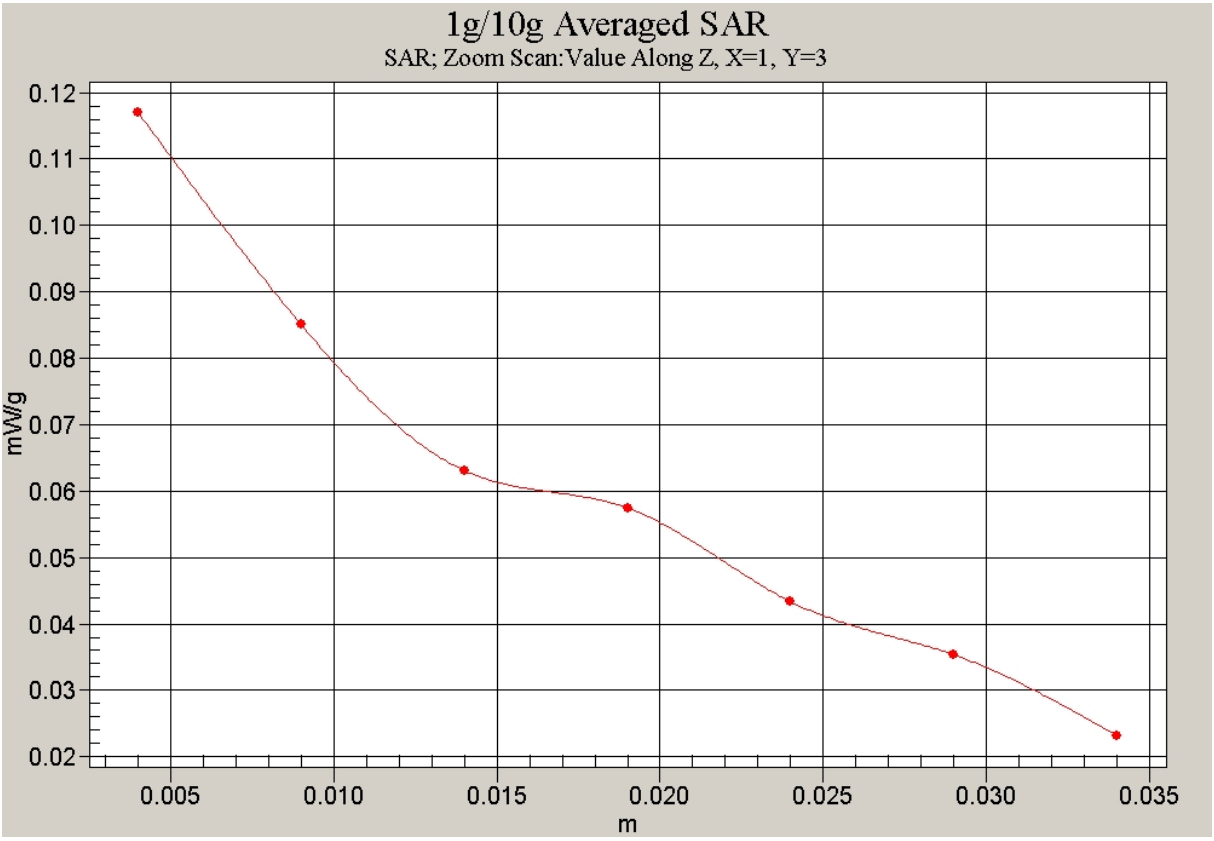


Fig. 12 Z-Scan at power reference point (850 MHz CH128)

850 Right Cheek High-with Slide down
Date/Time: 2007-4-12 9:51:05

Electronics: DAE3 Sn536

Medium: 850 Head

Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.949 mho/m; ε_r = 41.3; ρ = 1000 kg/m^3

Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C

Communication System: GSM 850 Frequency: 848.8 MHz Duty Cycle: 1:8.3

Probe: ET3DV6 - SN1736 ConvF(6.51, 6.51, 6.51)

Cheek High/Area Scan (51x81x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.470 mW/g

Cheek High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.2 V/m; Power Drift = 0.088 dB
Peak SAR (extrapolated) = 0.532 W/kg
SAR(1 g) = 0.437 mW/g; SAR(10 g) = 0.324 mW/g
Maximum value of SAR (measured) = 0.460 mW/g

0 dB = 0.460mW/g

Fig. 13 850 MHz CH251

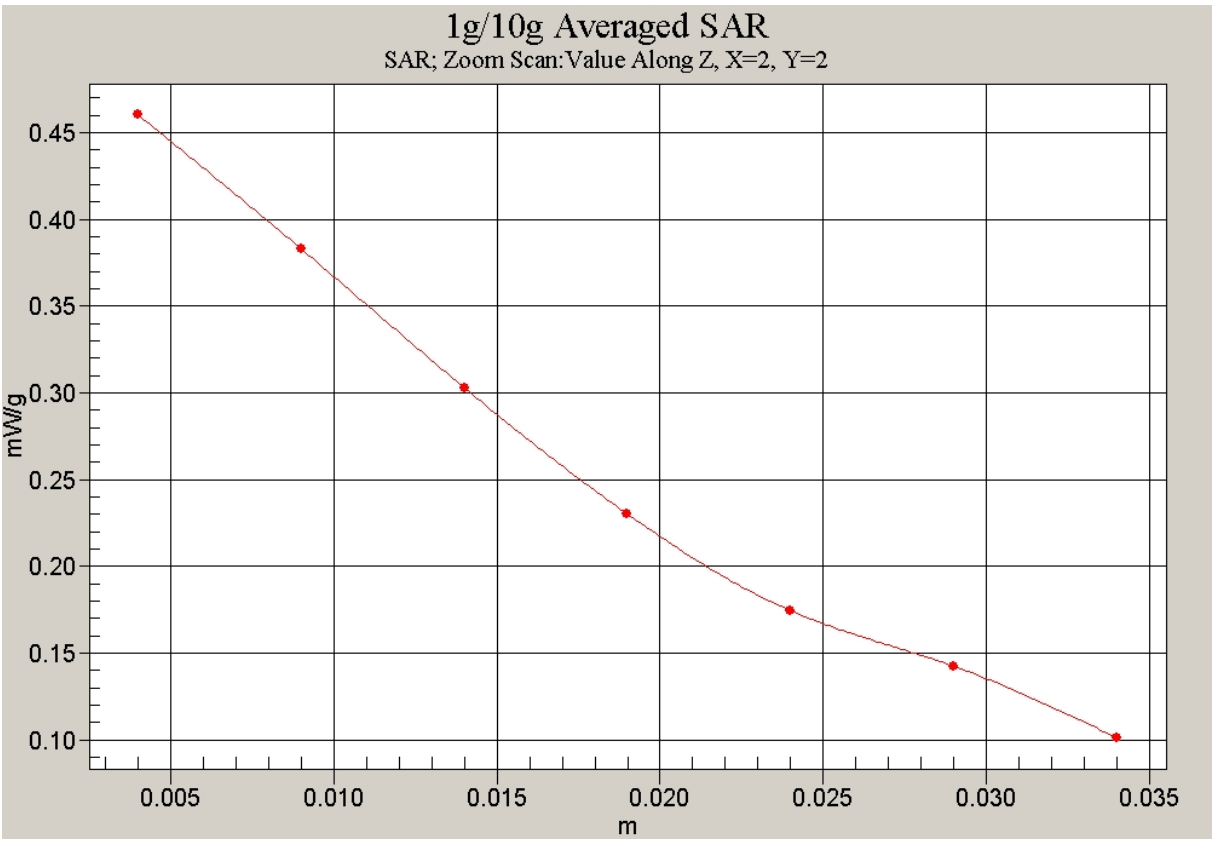


Fig. 14 Z-Scan at power reference point (850 MHz CH251)

850 Right Cheek Middle-with Slide down
Date/Time: 2007-4-12 10:03:34

Electronics: DAE3 Sn536

Medium: 850 Head

Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.936 mho/m; ε_r = 41.4; ρ = 1000 kg/m^3

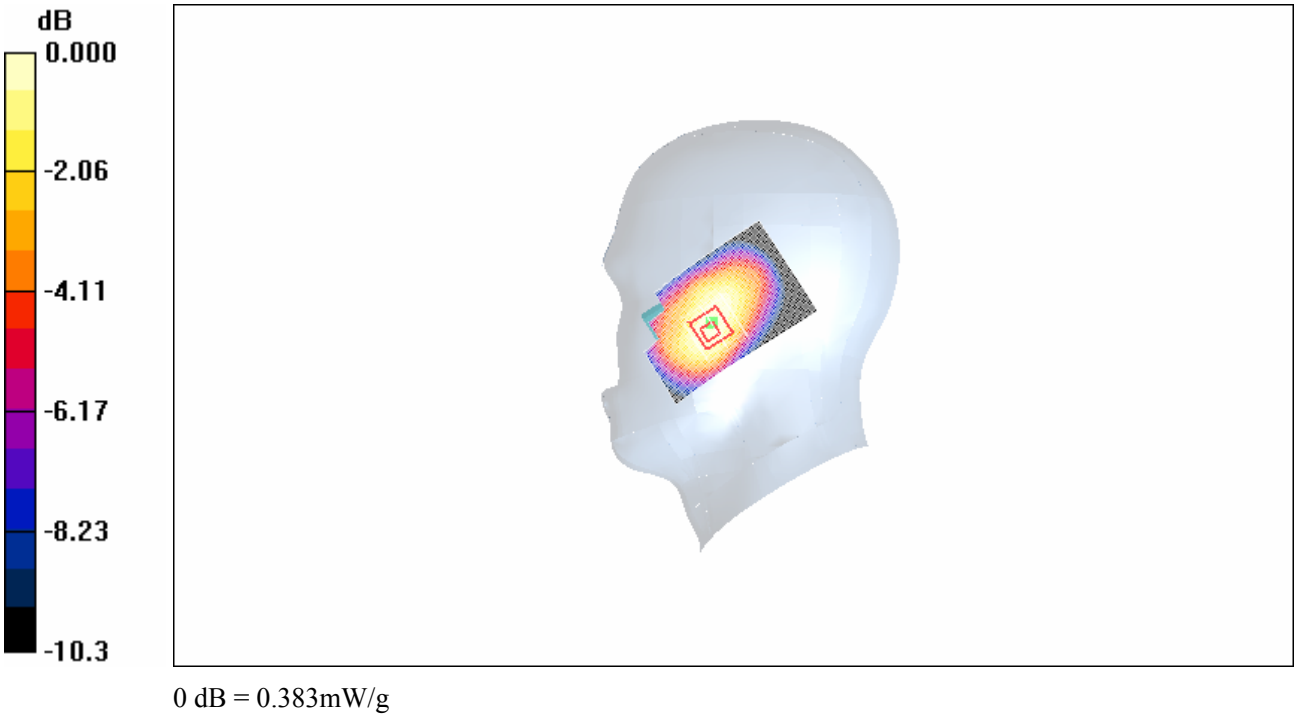
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C

Communication System: GSM 850 Frequency: 836.6 MHz Duty Cycle: 1:8.3

Probe: ET3DV6 - SN1736 ConvF(6.51, 6.51, 6.51)

Cheek Middle/Area Scan (51x81x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.388 mW/g

Cheek Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.5 V/m; Power Drift = -0.030 dB
Peak SAR (extrapolated) = 0.441 W/kg
SAR(1 g) = 0.365 mW/g; SAR(10 g) = 0.273 mW/g
Maximum value of SAR (measured) = 0.383 mW/g



0 dB = 0.383mW/g

Fig. 15 850 MHz CH190

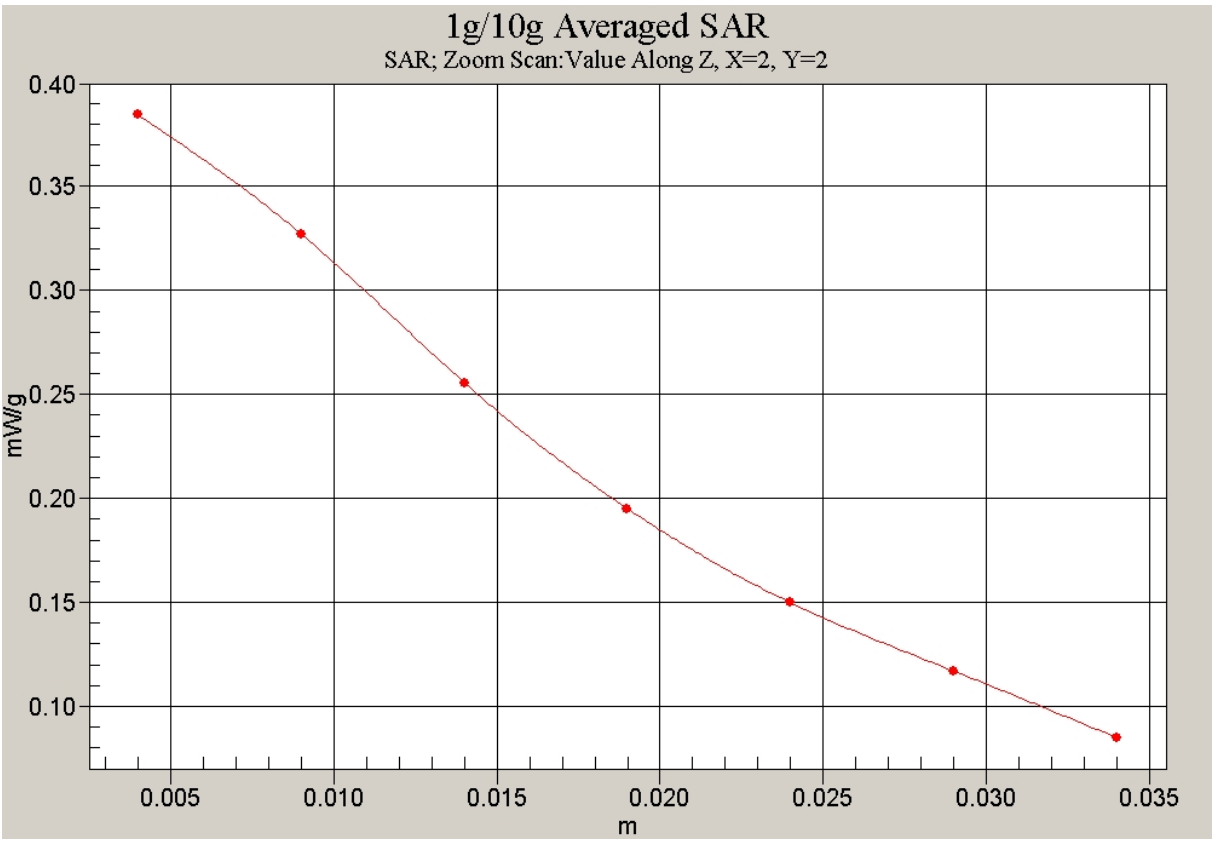


Fig. 16 Z-Scan at power reference point (850 MHz CH190)

850 Right Cheek Low-with Slide down
Date/Time: 2007-4-12 9:37:35

Electronics: DAE3 Sn536

Medium: 850 Head

Medium parameters used: f = 824.2 MHz; σ = 0.922 mho/m; ε_r = 41.5; ρ = 1000 kg/m^3

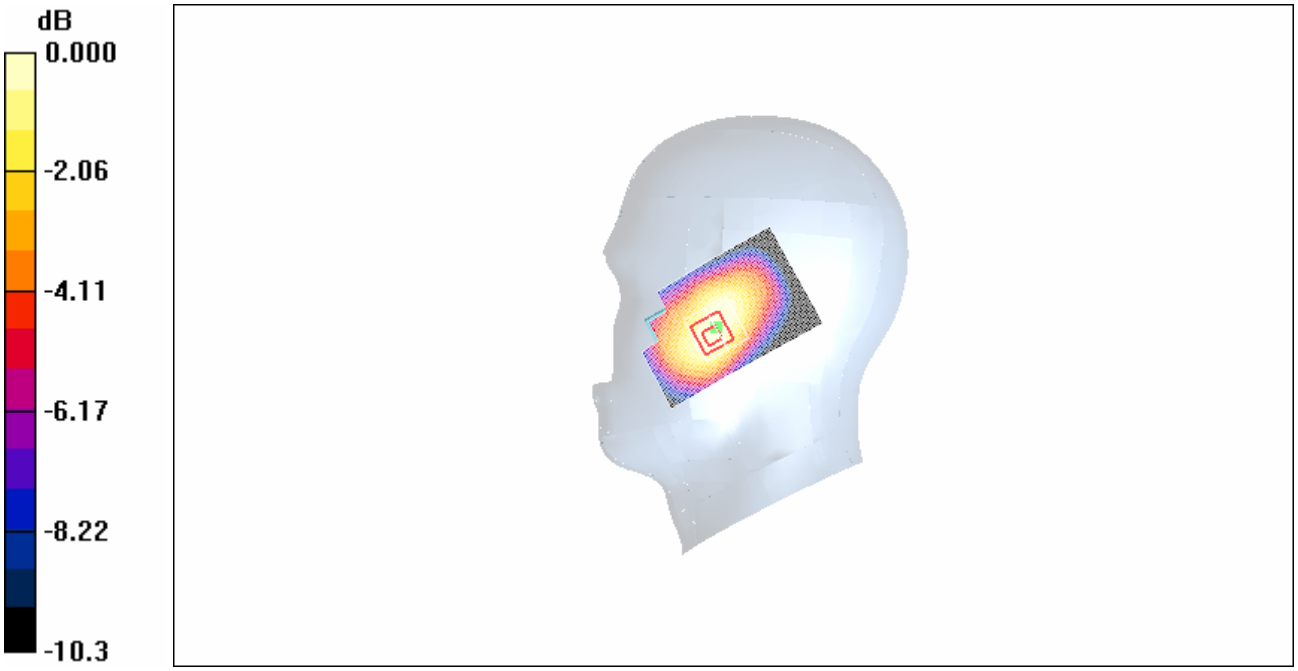
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C

Communication System: GSM 850 Frequency: 824.2 MHz Duty Cycle: 1:8.3

Probe: ET3DV6 - SN1736 ConvF(6.51, 6.51, 6.51)

Cheek Low/Area Scan (51x81x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.323 mW/g

Cheek Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.5 V/m; Power Drift = -0.032 dB
Peak SAR (extrapolated) = 0.364 W/kg
SAR(1 g) = 0.299 mW/g; SAR(10 g) = 0.225 mW/g
Maximum value of SAR (measured) = 0.317 mW/g



0 dB = 0.317mW/g

Fig. 17 850 MHz CH128

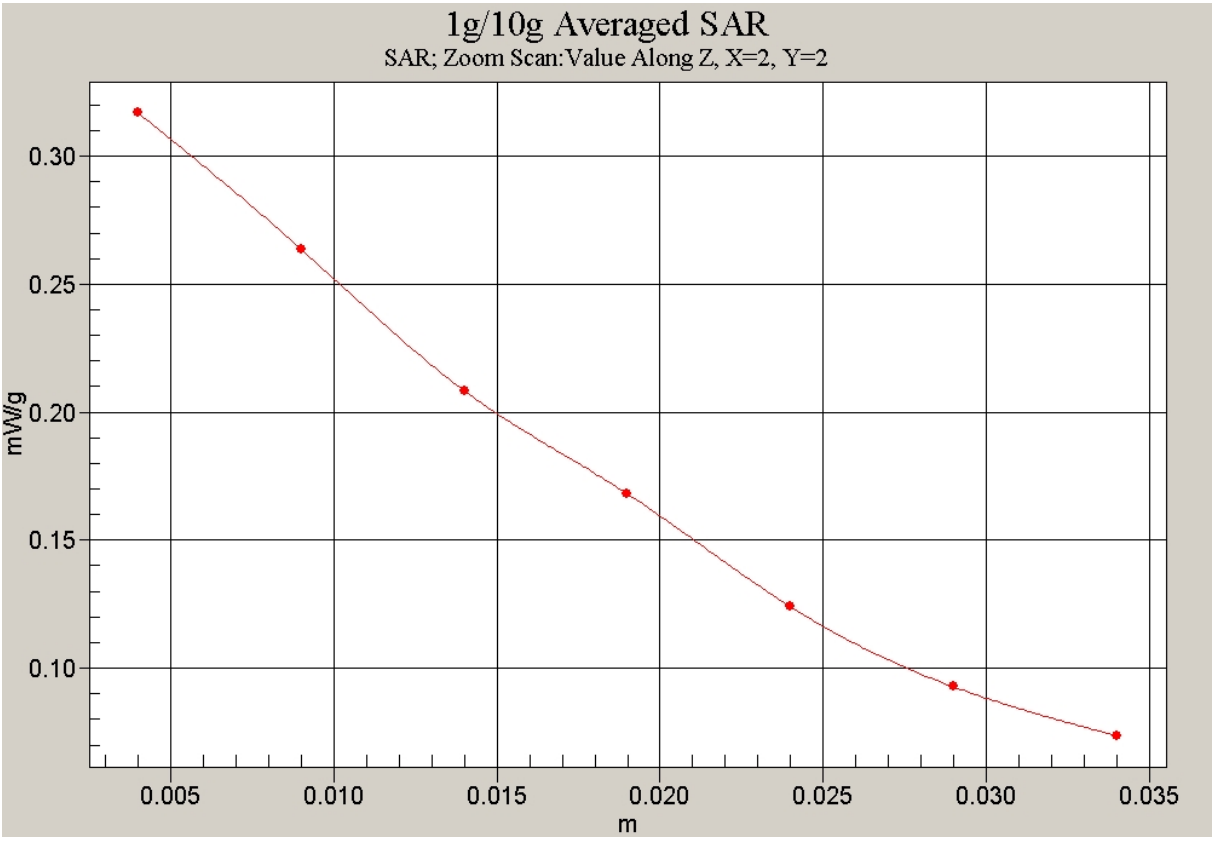


Fig. 18 Z-Scan at power reference point (850 MHz CH128)

850 Right Tilt High-with Slide down
Date/Time: 2007-4-12 10:16:51

Electronics: DAE3 Sn536

Medium: 850 Head

Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.949 mho/m; ε_r = 41.3; ρ = 1000 kg/m^3

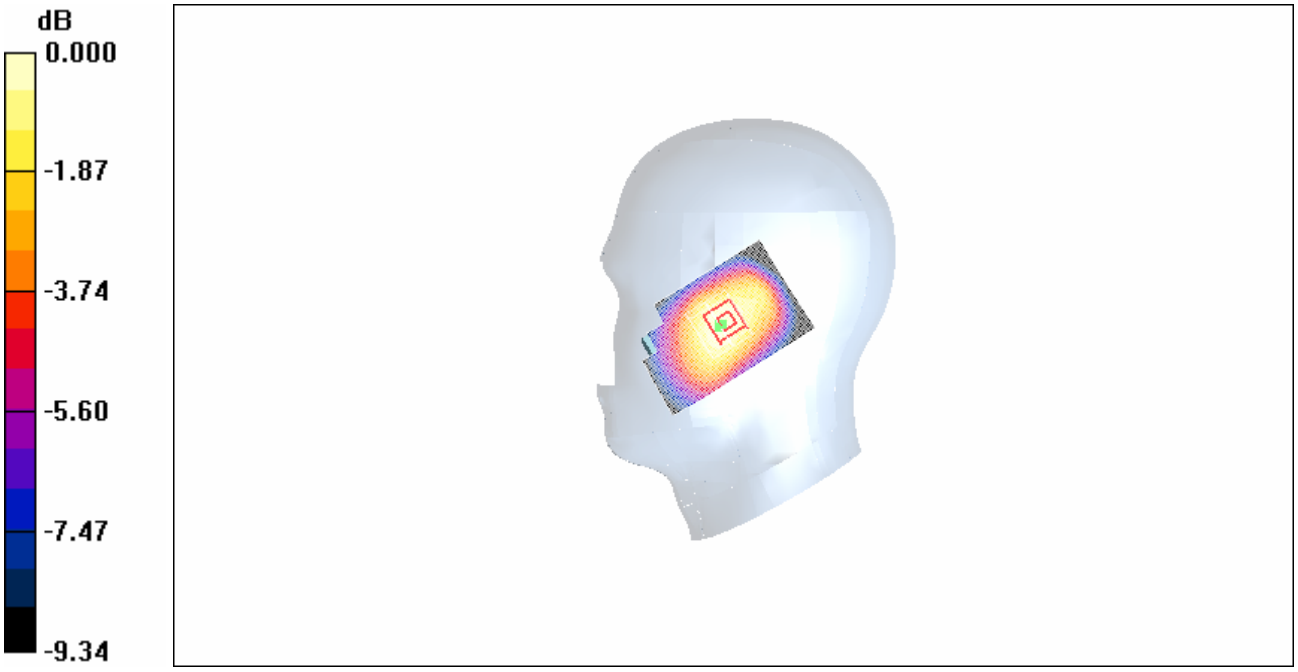
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C

Communication System: GSM 850 Frequency: 848.8 MHz Duty Cycle: 1:8.3

Probe: ET3DV6 - SN1736 ConvF(6.51, 6.51, 6.51)

Tilt High/Area Scan (51x81x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.322 mW/g

Tilt High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.4 V/m; Power Drift = -0.046 dB
Peak SAR (extrapolated) = 0.362 W/kg
SAR(1 g) = 0.295 mW/g; SAR(10 g) = 0.217 mW/g
Maximum value of SAR (measured) = 0.310 mW/g



0 dB = 0.310mW/g

Fig.19 850 MHz CH251

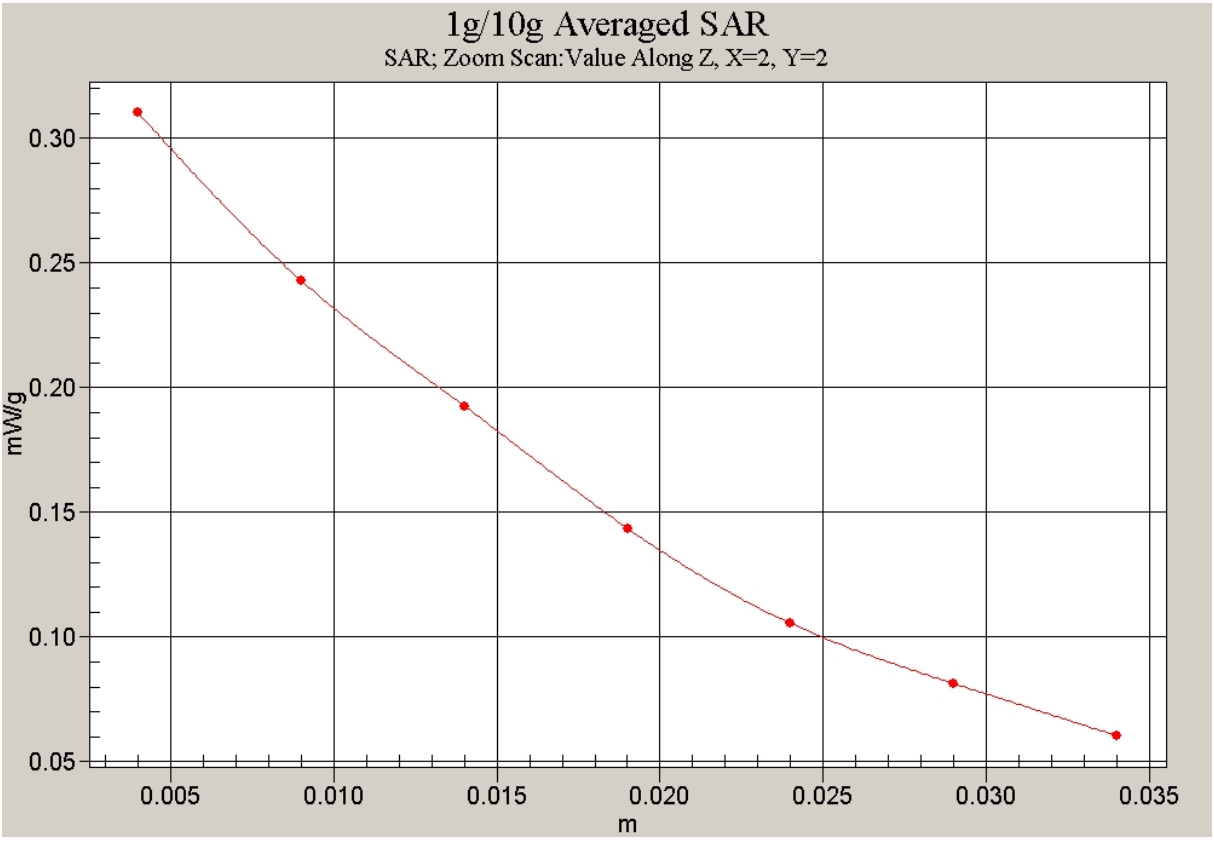


Fig. 20 Z-Scan at power reference point (850 MHz CH251)

850 Right Tilt Middle-with Slide down
Date/Time: 2007-4-12 10:28:51

Electronics: DAE3 Sn536

Medium: 850 Head

Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.936 mho/m; ε_r = 41.4; ρ = 1000 kg/m^3

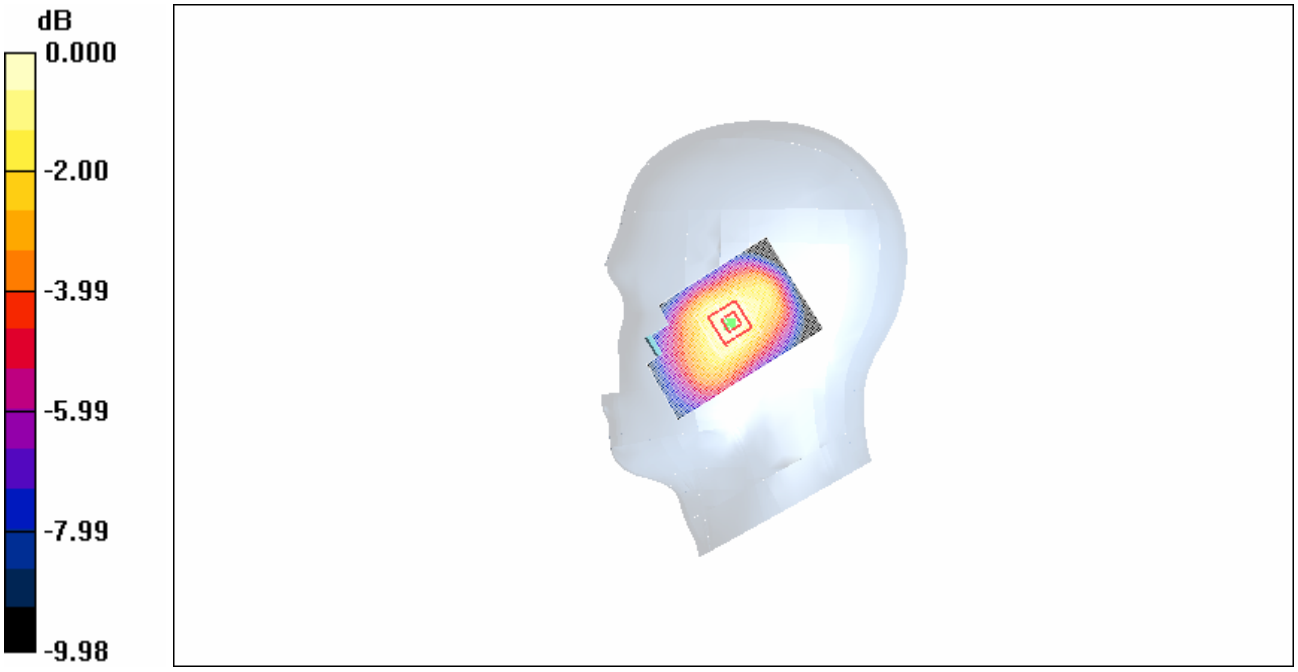
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C

Communication System: GSM 850 Frequency: 836.6 MHz Duty Cycle: 1:8.3

Probe: ET3DV6 - SN1736 ConvF(6.51, 6.51, 6.51)

Tilt Middle/Area Scan (51x81x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.273 mW/g

Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.3 V/m; Power Drift = 0.107 dB
Peak SAR (extrapolated) = 0.304 W/kg
SAR(1 g) = 0.260 mW/g; SAR(10 g) = 0.192 mW/g
Maximum value of SAR (measured) = 0.276 mW/g



0 dB = 0.276mW/g

Fig. 21 850 MHz CH190

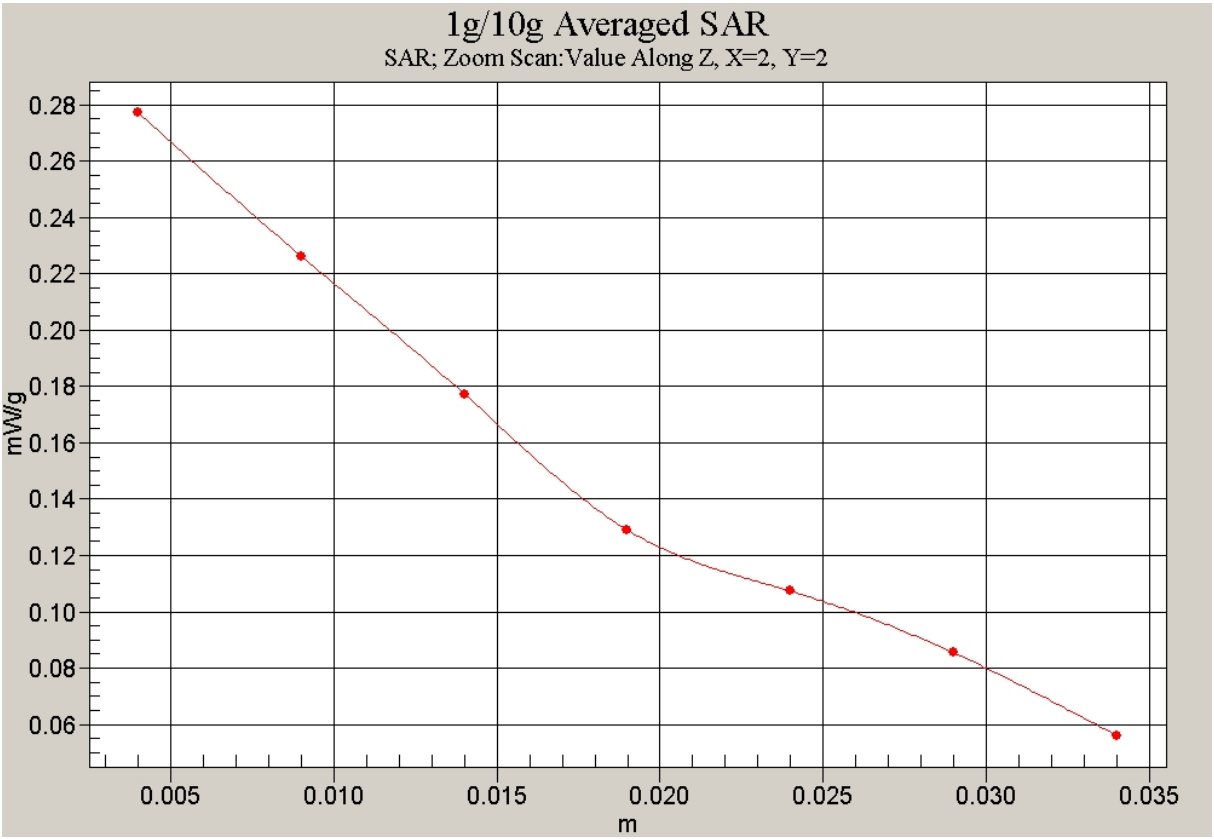


Fig. 22 Z-Scan at power reference point (850 MHz CH190)

850 Right Tilt Low-with Slide down
Date/Time: 2007-4-12 10:41:58

Electronics: DAE3 Sn536

Medium: 850 Head

Medium parameters used: f = 824.2 MHz; σ = 0.922 mho/m; ε_r = 41.5; ρ = 1000 kg/m^3

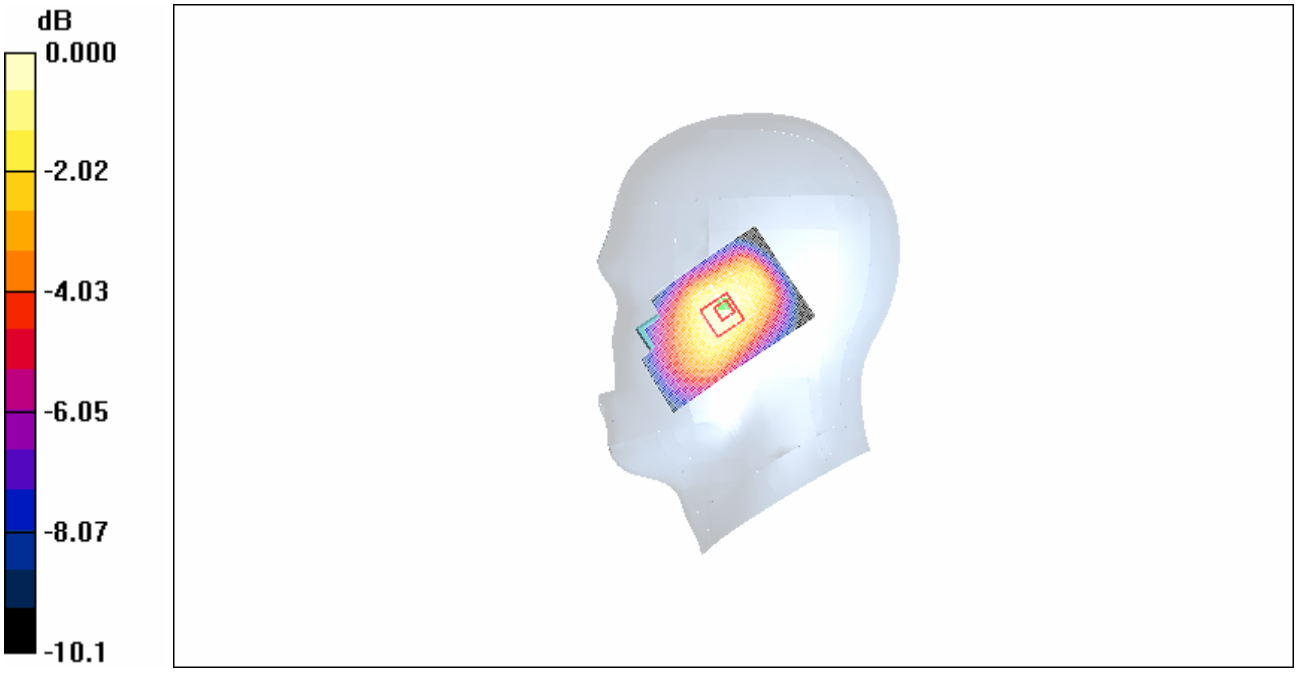
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C

Communication System: GSM 850 Frequency: 824.2 MHz Duty Cycle: 1:8.3

Probe: ET3DV6 - SN1736 ConvF(6.51, 6.51, 6.51)

Tilt Low/Area Scan (51x81x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.233 mW/g

Tilt Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.5 V/m; Power Drift = -0.102 dB
Peak SAR (extrapolated) = 0.254 W/kg
SAR(1 g) = 0.212 mW/g; SAR(10 g) = 0.157 mW/g
Maximum value of SAR (measured) = 0.227 mW/g



0 dB = 0.227mW/g

Fig. 23 850 MHz CH128

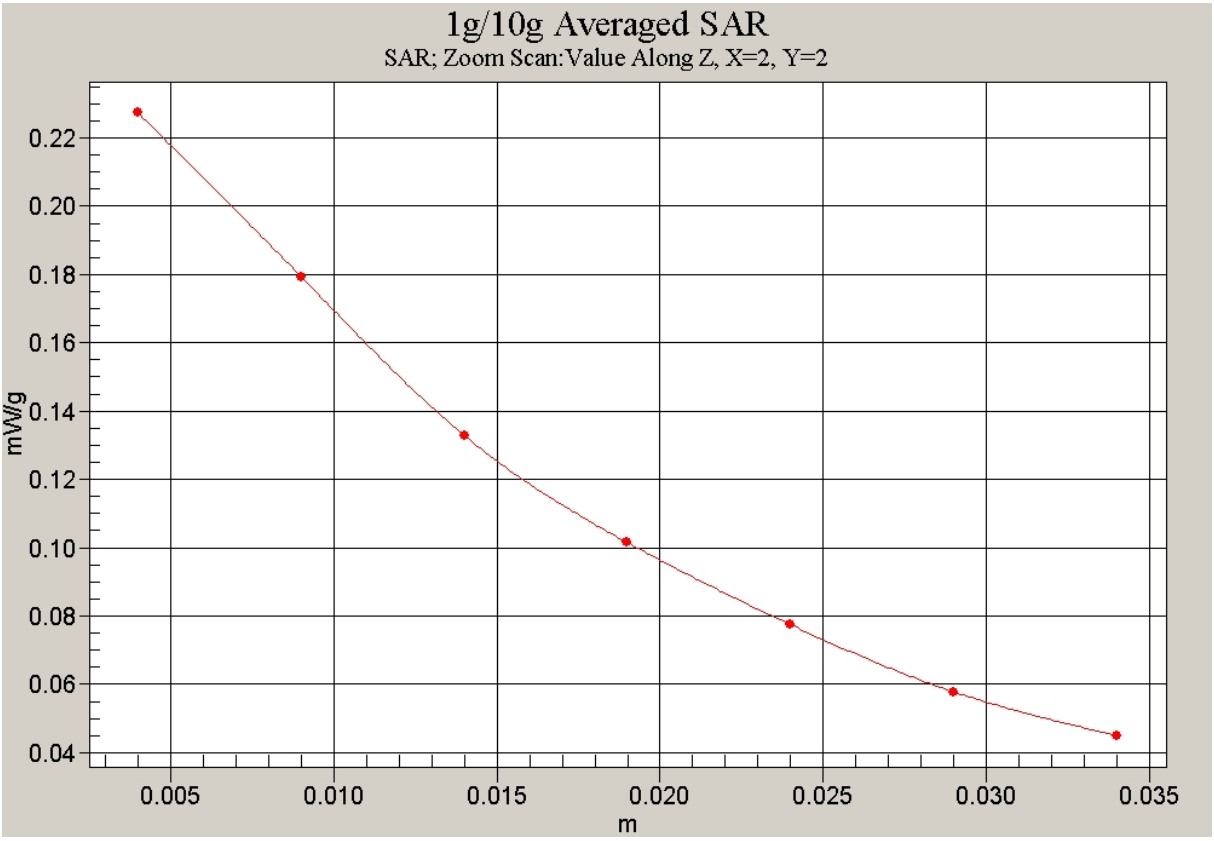


Fig. 24 Z-Scan at power reference point (850 MHz CH128)

850 Right Cheek High-with Slide up
Date/Time: 2007-4-12 10:55:39

Electronics: DAE3 Sn536

Medium: 850 Head

Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.949 mho/m; ε_r = 41.3; ρ = 1000 kg/m^3

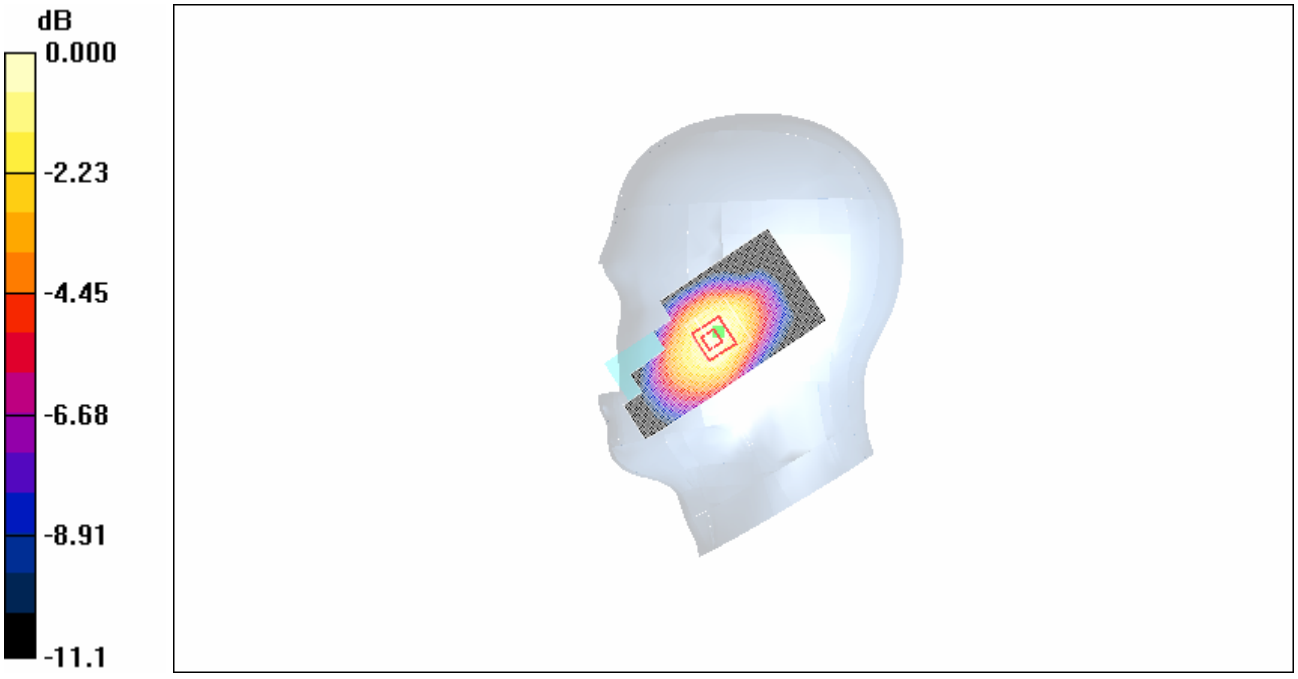
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C

Communication System: GSM 850 Frequency: 848.8 MHz Duty Cycle: 1:8.3

Probe: ET3DV6 - SN1736 ConvF(6.51, 6.51, 6.51)

Cheek High/Area Scan (51x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.301 mW/g

Cheek High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.23 V/m; Power Drift = 0.144 dB
Peak SAR (extrapolated) = 0.360 W/kg
SAR(1 g) = 0.298 mW/g; SAR(10 g) = 0.213 mW/g
Maximum value of SAR (measured) = 0.323 mW/g



0 dB = 0.323mW/g

Fig. 25 850 MHz CH128

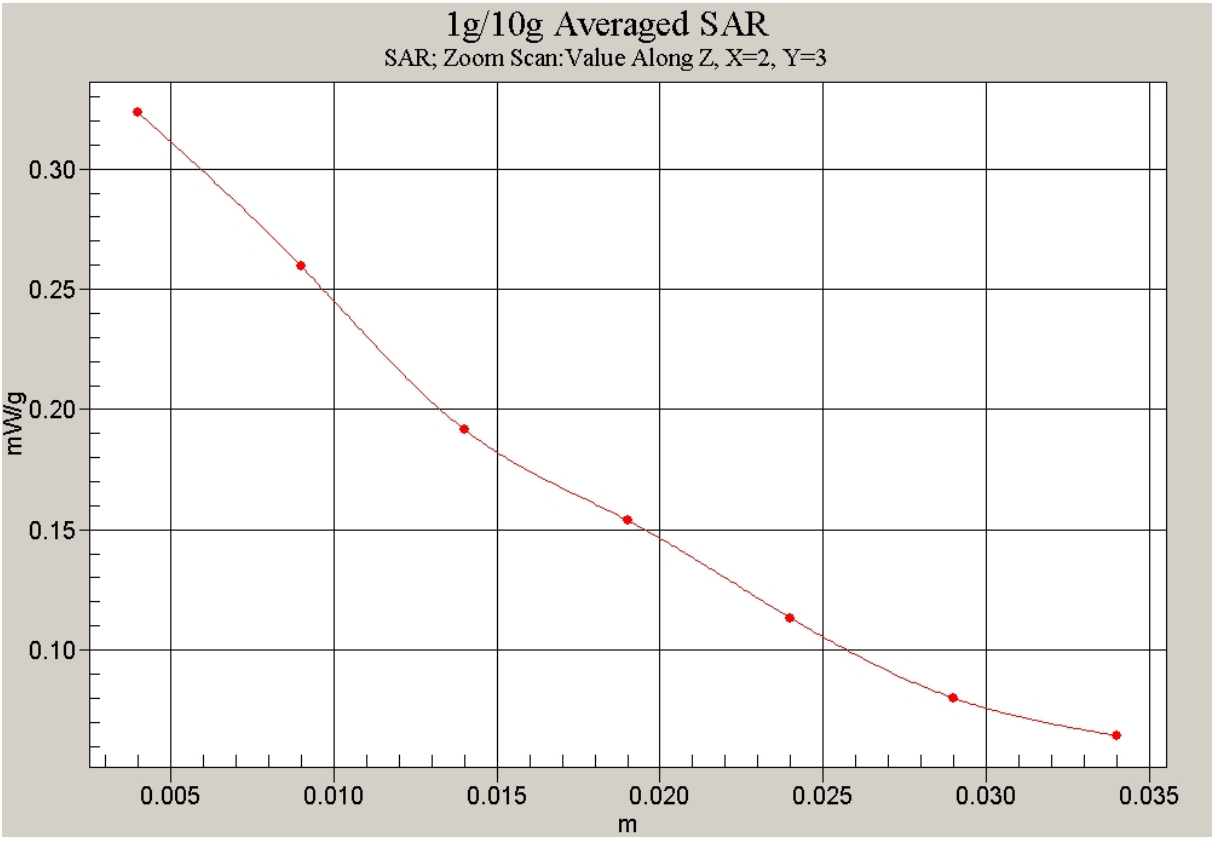


Fig. 26 Z-Scan at power reference point (850 MHz CH128)

1900 Left Cheek High-with Slide down
Date/Time: 2007-4-18 7:59:20

Electronics: DAE3 Sn536

Medium: Head 1900 MHz

Medium parameters used: f = 1909.8 MHz; σ = 1.37 mho/m; ε_r = 39.6; ρ = 1000 kg/m^3

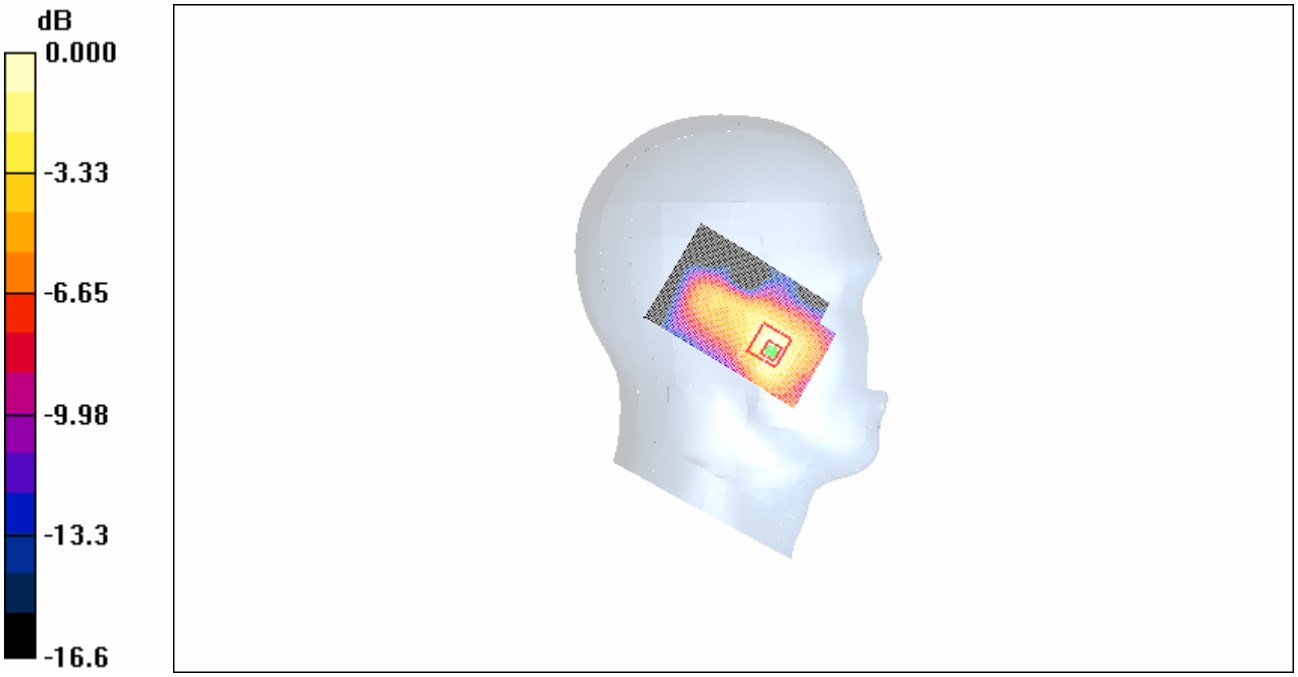
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C

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 (51x81x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.334 mW/g

Cheek High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.32 V/m; Power Drift = -0.023 dB
Peak SAR (extrapolated) = 0.461 W/kg
SAR(1 g) = 0.312 mW/g; SAR(10 g) = 0.180 mW/g
Maximum value of SAR (measured) = 0.347 mW/g



0 dB = 0.347mW/g

Fig. 27 1900 MHz CH810

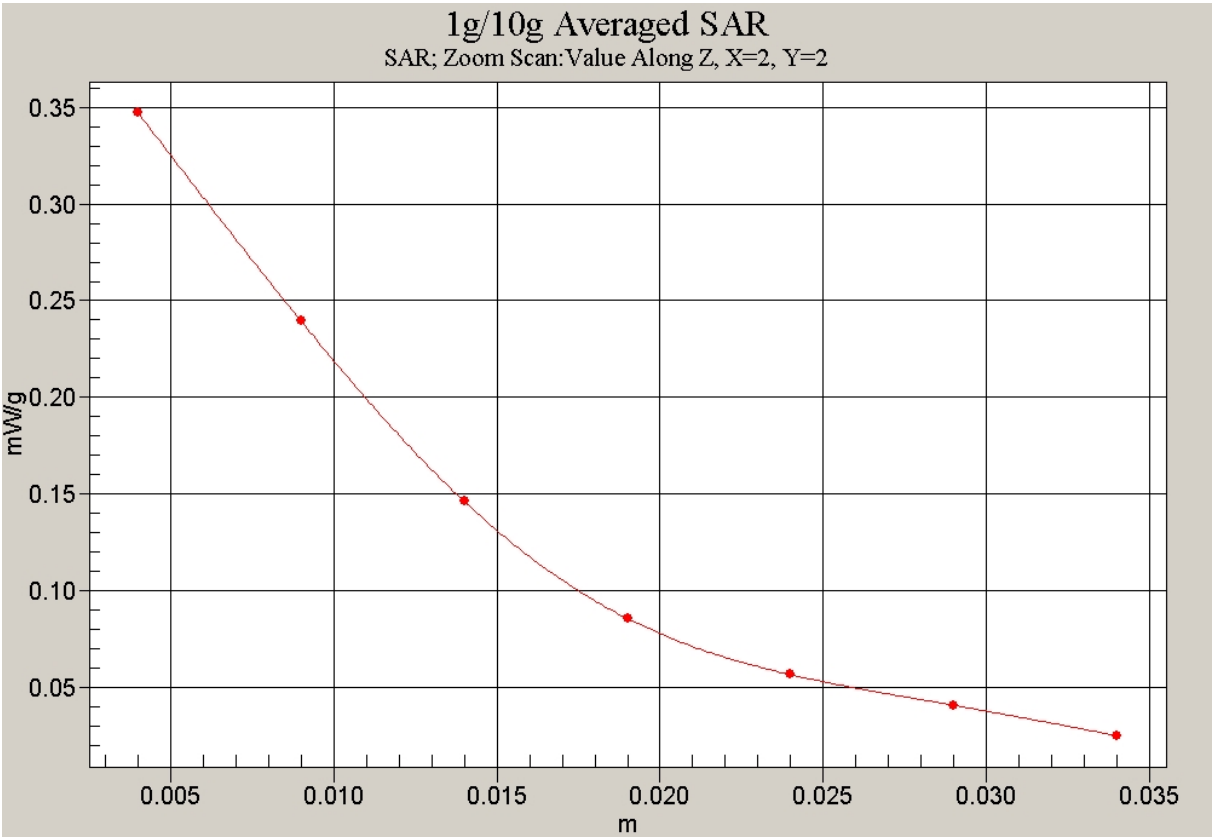


Fig. 28 Z-Scan at power reference point (1900 MHz CH810)

1900 Left Cheek Middle-with Slide down
Date/Time: 2007-4-18 7:41:56

Electronics: DAE3 Sn536

Medium: Head 1900 MHz

Medium parameters used: f = 1880 MHz; σ = 1.35 mho/m; ε_r = 39.7; ρ = 1000 kg/m^3

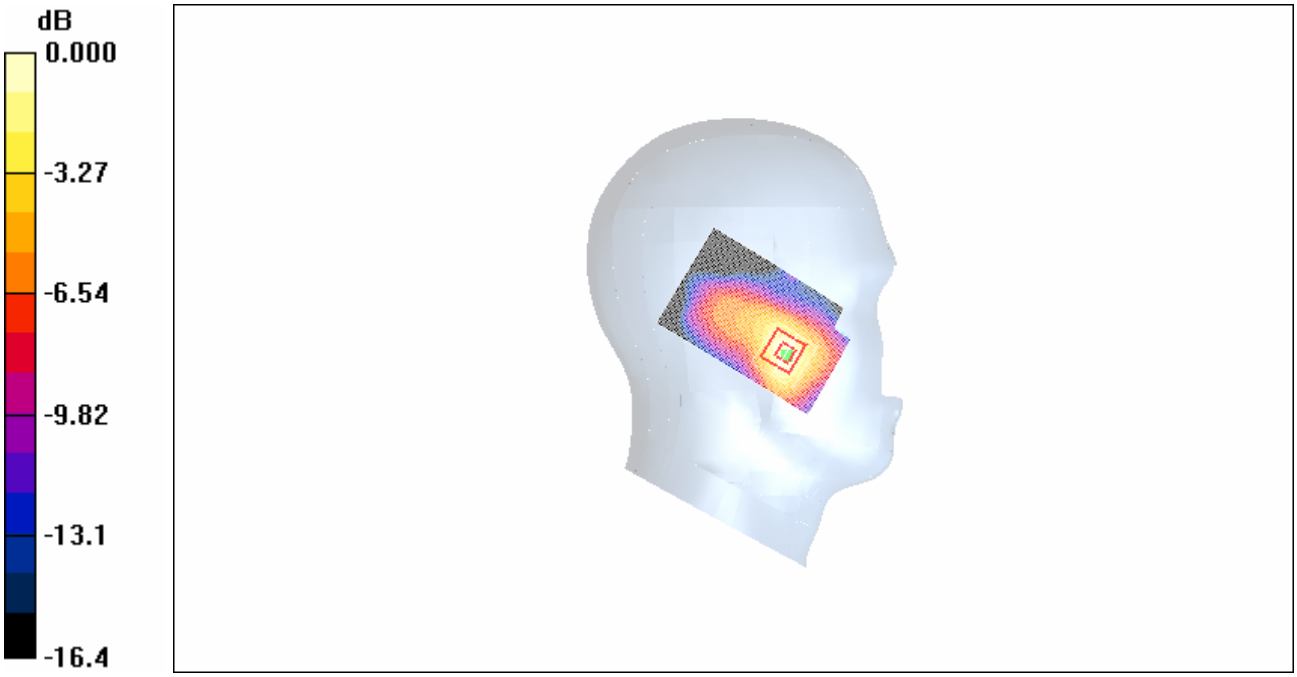
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C

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 (51x81x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.460 mW/g

Cheek Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.41 V/m; Power Drift = -0.086 dB
Peak SAR (extrapolated) = 0.678 W/kg
SAR(1 g) = 0.423 mW/g; SAR(10 g) = 0.248 mW/g
Maximum value of SAR (measured) = 0.465 mW/g



0 dB = 0.465mW/g

Fig. 29 1900 MHz CH661

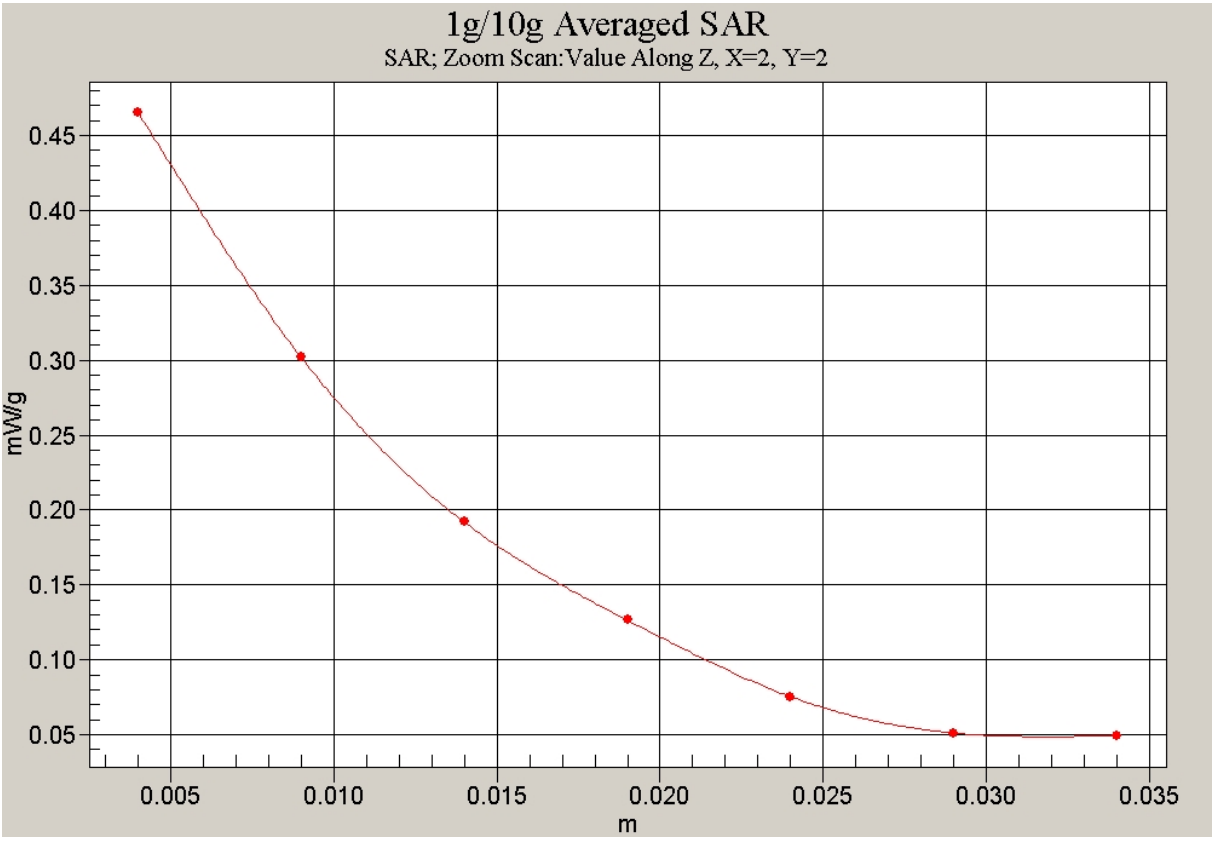


Fig. 30 Z-Scan at power reference point (1900 MHz CH661)

1900 Left Cheek Low-with Slide down
Date/Time: 2007-4-18 8:13:03

Electronics: DAE3 Sn536

Medium: Head 1900 MHz

Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.33 mho/m; ε_r = 39.8; ρ = 1000 kg/m^3

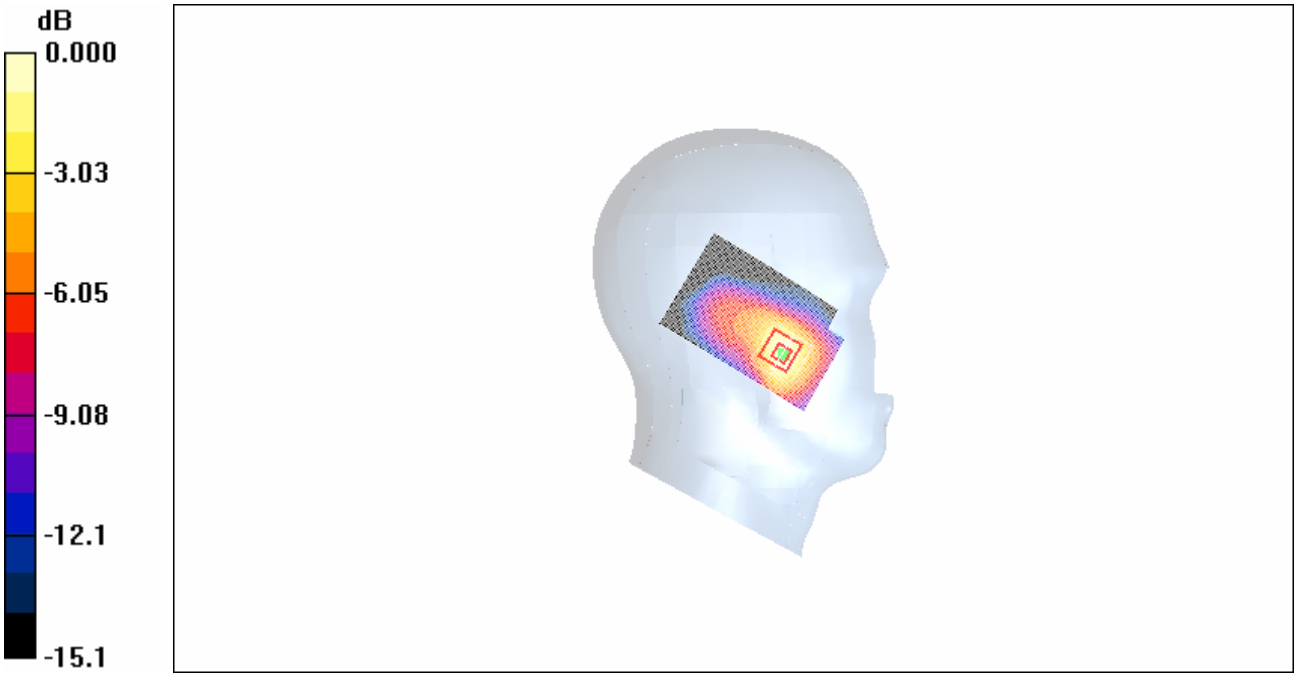
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C

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 (51x81x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.455 mW/g

Cheek Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.73 V/m; Power Drift = -0.088 dB
Peak SAR (extrapolated) = 0.689 W/kg
SAR(1 g) = 0.423 mW/g; SAR(10 g) = 0.246 mW/g
Maximum value of SAR (measured) = 0.467 mW/g



0 dB = 0.467mW/g

Fig. 31 1900 MHz CH512

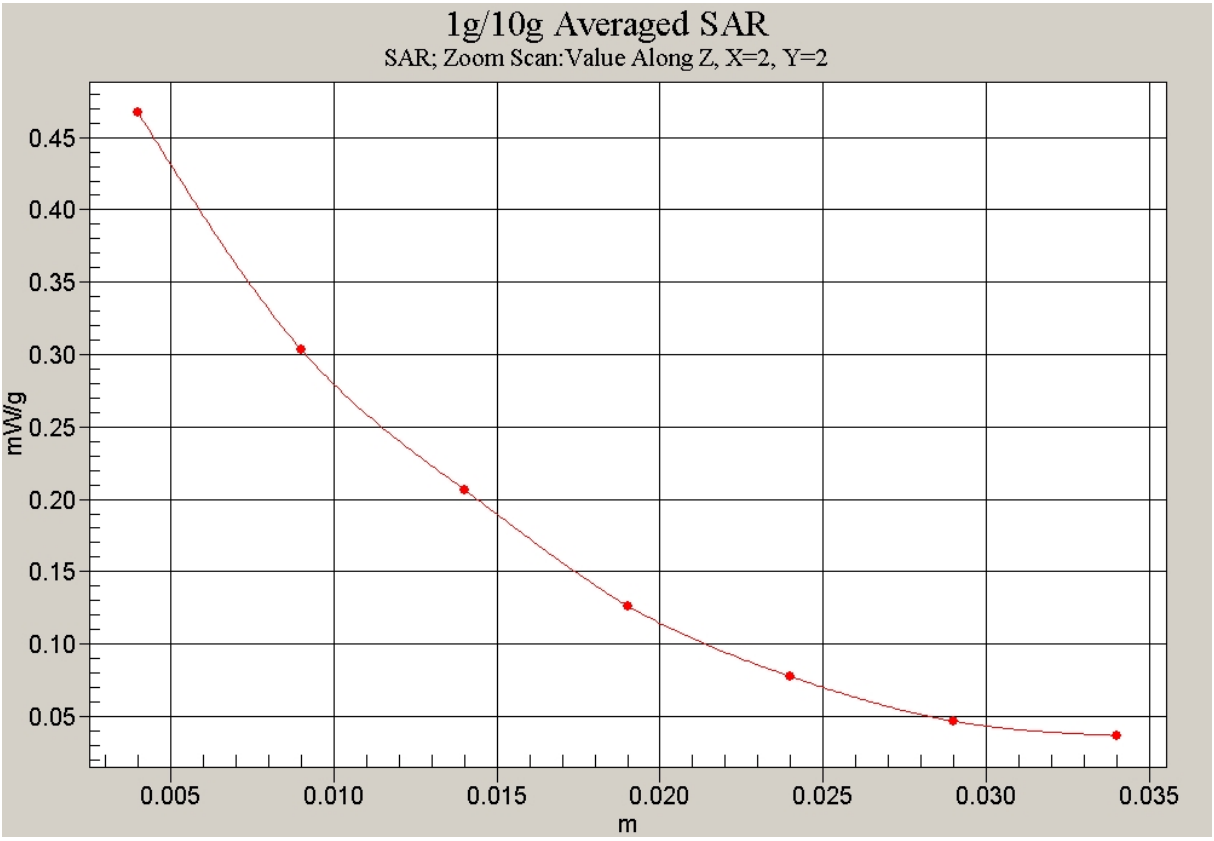


Fig. 32 Z-Scan at power reference point (1900 MHz CH512)

1900 Left Tilt High-with Slide down
Date/Time: 2007-4-18 8:55:10

Electronics: DAE3 Sn536

Medium: Head 1900 MHz

Medium parameters used: f = 1909.8 MHz; σ = 1.37 mho/m; ε_r = 39.6; ρ = 1000 kg/m^3

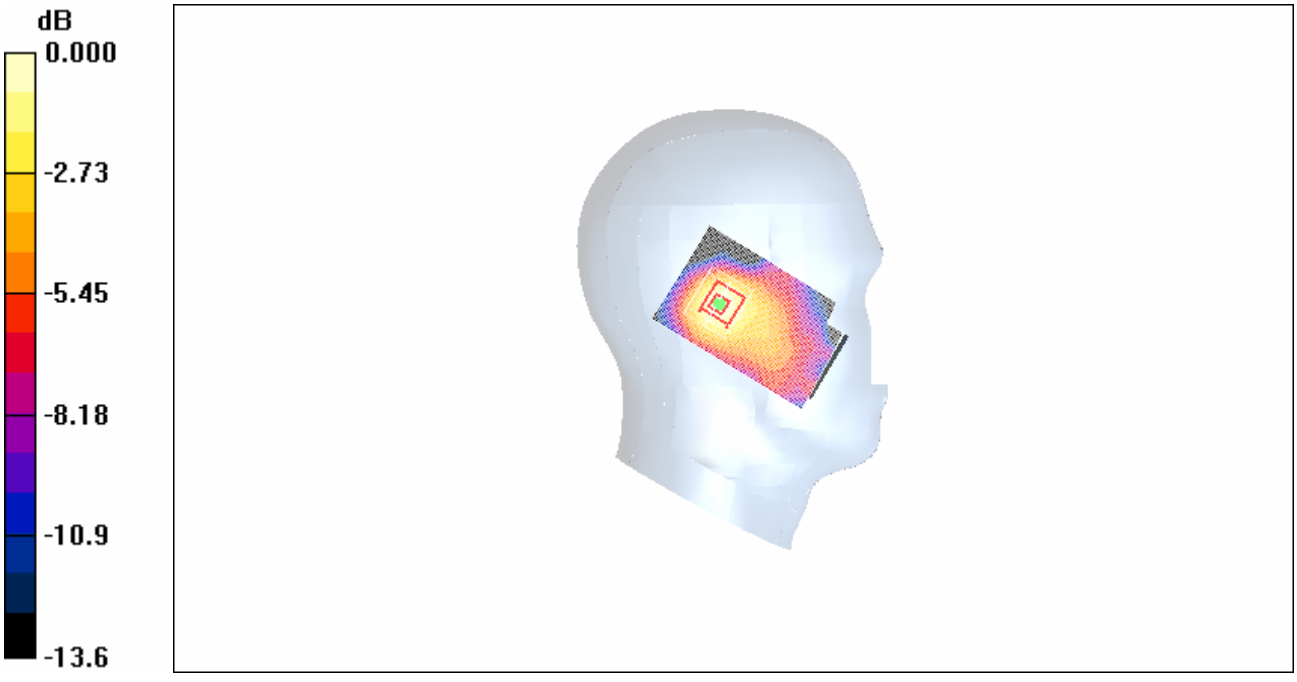
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C

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 (51x81x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.147 mW/g

Tilt High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.6 V/m; Power Drift = -0.003 dB
Peak SAR (extrapolated) = 0.195 W/kg
SAR(1 g) = 0.133 mW/g; SAR(10 g) = 0.082 mW/g
Maximum value of SAR (measured) = 0.143 mW/g



0 dB = 0.143mW/g

Fig.33 1900 MHz CH810

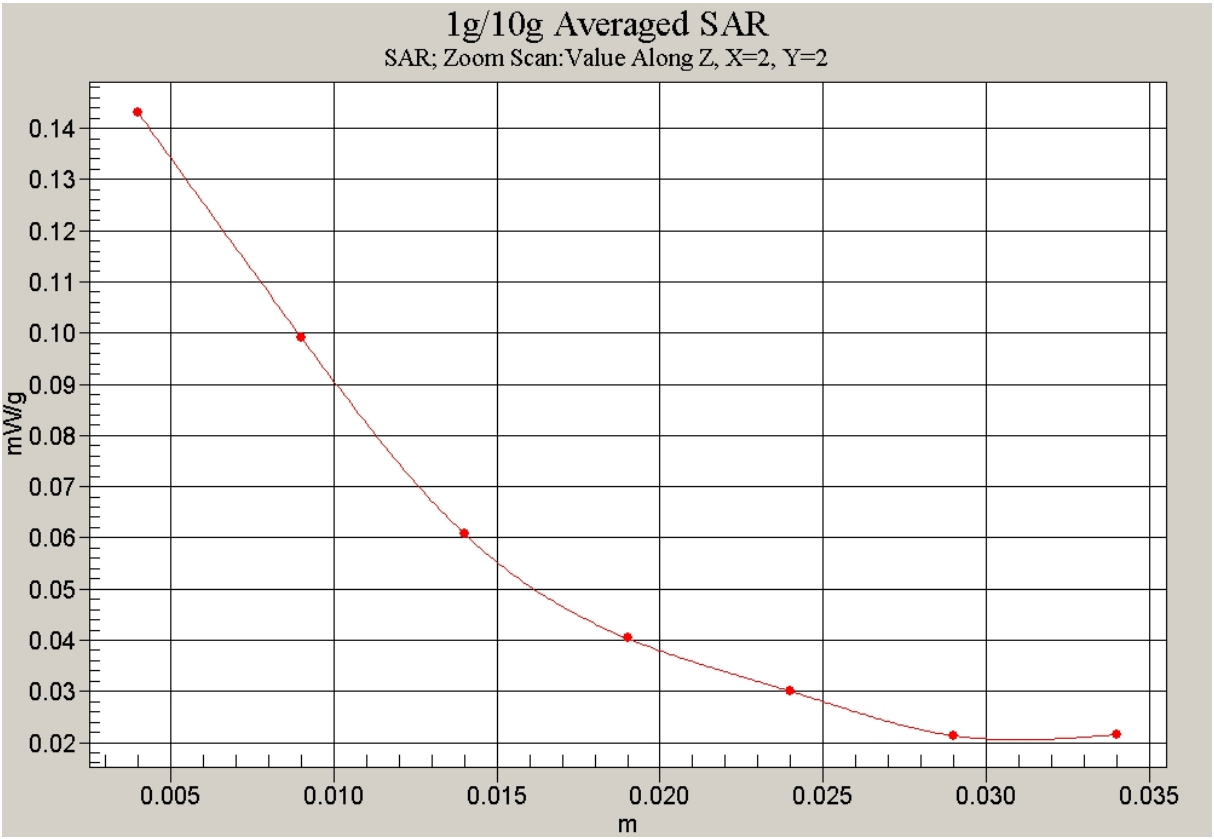


Fig. 34 Z-Scan at power reference point (1900 MHz CH810)

1900 Left Tilt Middle-with Slide down
Date/Time: 2007-4-18 8:42:46

Electronics: DAE3 Sn536

Medium: Head 1900 MHz

Medium parameters used: f = 1880 MHz; σ = 1.35 mho/m; ε_r = 39.7; ρ = 1000 kg/m^3

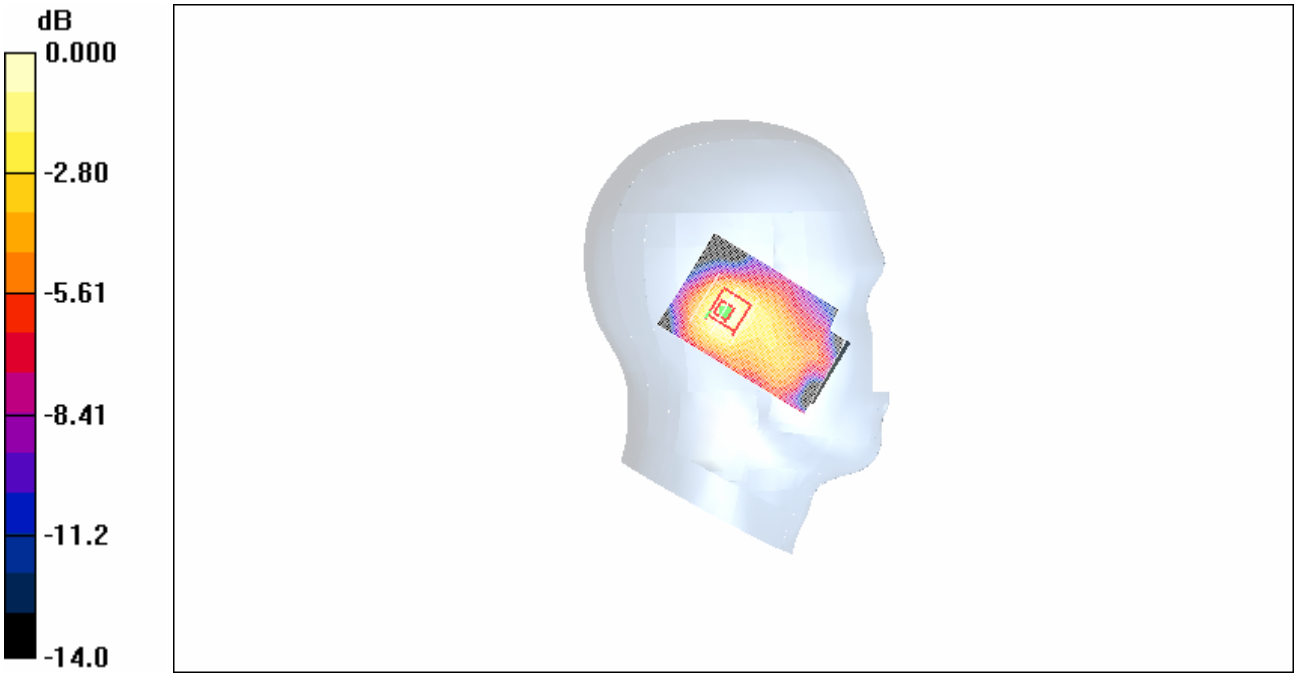
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C

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 (51x81x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.144 mW/g

Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.5 V/m; Power Drift = -0.118 dB
Peak SAR (extrapolated) = 0.190 W/kg
SAR(1 g) = 0.131 mW/g; SAR(10 g) = 0.083 mW/g
Maximum value of SAR (measured) = 0.142 mW/g



0 dB = 0.142mW/g

Fig.35 1900 MHz CH661

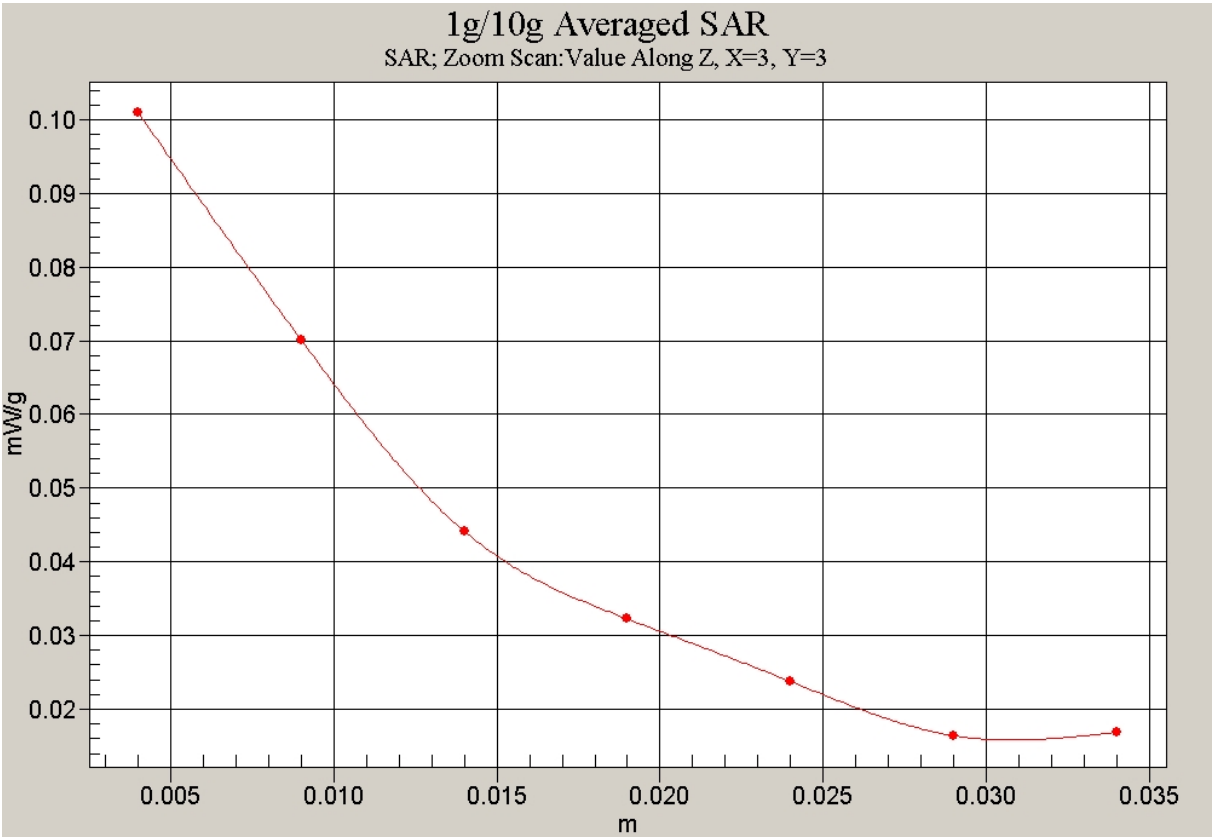


Fig. 36 Z-Scan at power reference point (1900 MHz CH661)

1900 Left Tilt Low-with Slide down
Date/Time: 2007-4-18 8:26:57

Electronics: DAE3 Sn536

Medium: Head 1900 MHz

Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.33 mho/m; ε_r = 39.8; ρ = 1000 kg/m^3

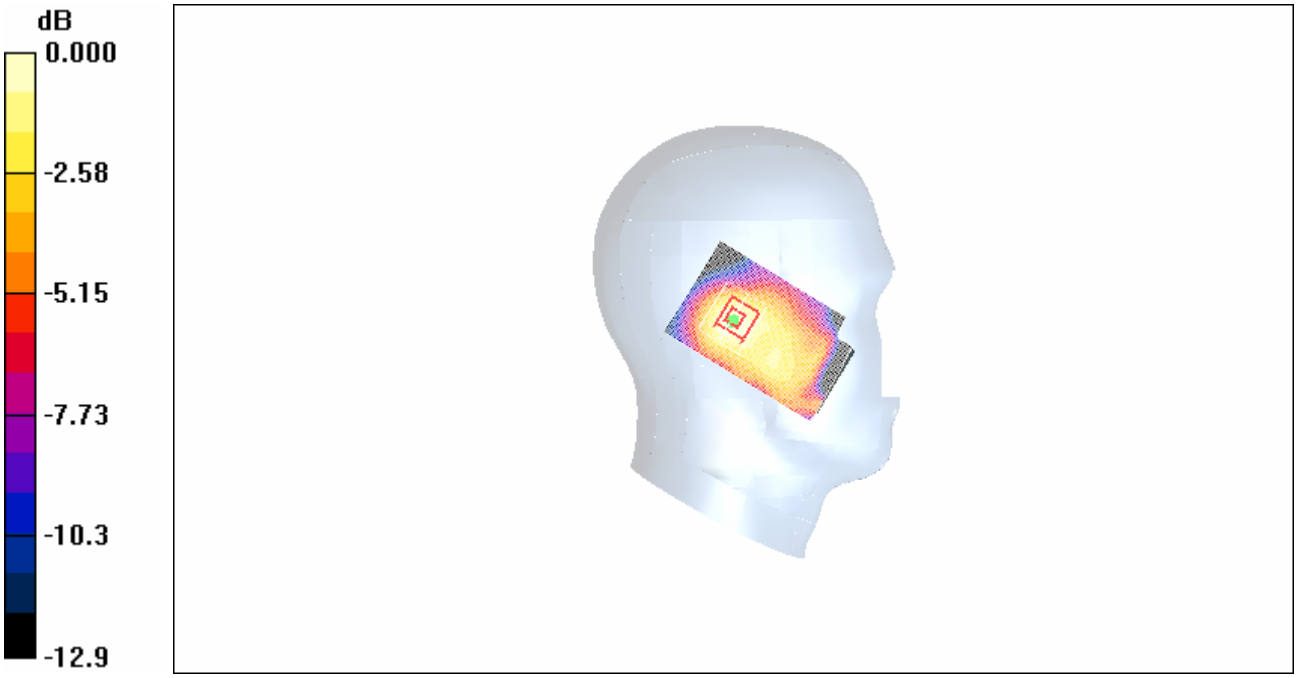
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C

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 (51x81x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.126 mW/g

Tilt Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.66 V/m; Power Drift = 0.005 dB
Peak SAR (extrapolated) = 0.157 W/kg
SAR(1 g) = 0.112 mW/g; SAR(10 g) = 0.074 mW/g
Maximum value of SAR (measured) = 0.122 mW/g



0 dB = 0.122mW/g

Fig. 37 1900 MHz CH512

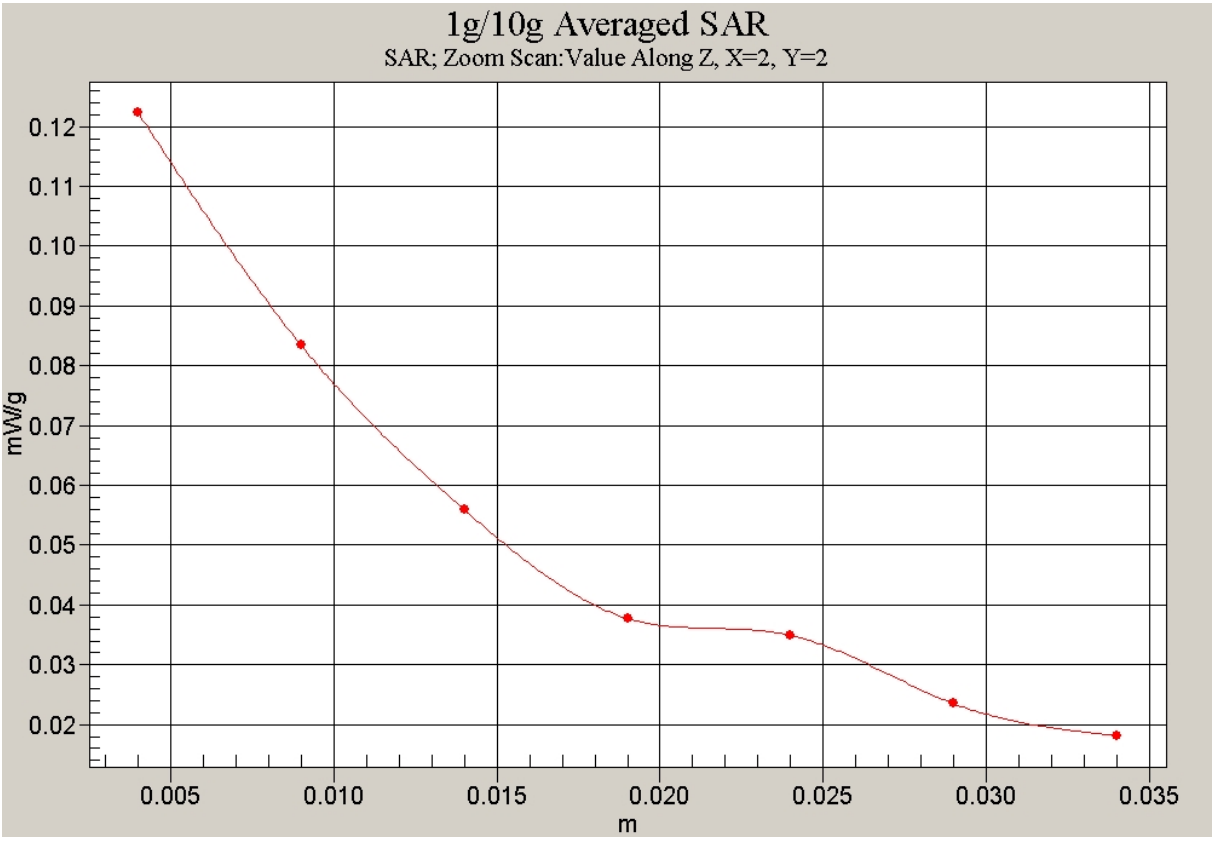


Fig. 38 Z-Scan at power reference point (1900 MHz CH512)

1900 Right Cheek High-with Slide down
Date/Time: 2007-4-18 9:15:49

Electronics: DAE3 Sn536

Medium: Head 1900 MHz

Medium parameters used: f = 1909.8 MHz; σ = 1.37 mho/m; ε_r = 39.6; ρ = 1000 kg/m^3

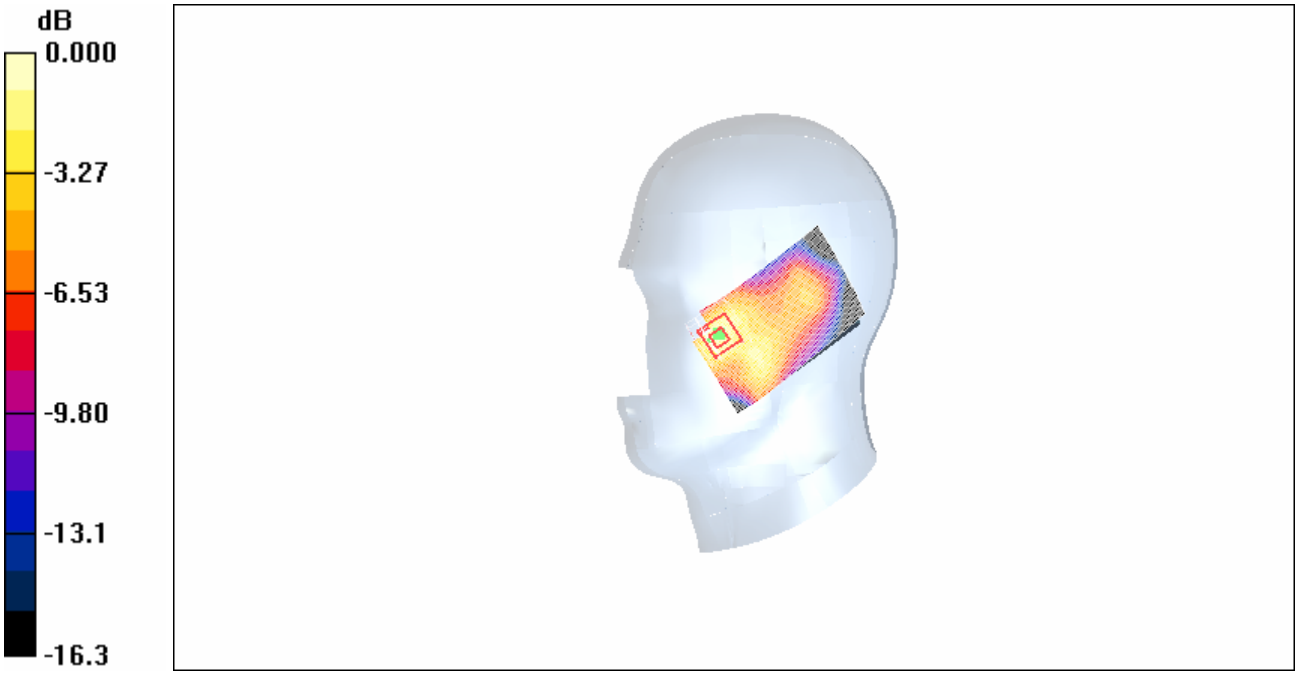
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C

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 (51x81x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.173 mW/g

Cheek High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.87 V/m; Power Drift = -0.063 dB
Peak SAR (extrapolated) = 0.203 W/kg
SAR(1 g) = 0.158 mW/g; SAR(10 g) = 0.101 mW/g
Maximum value of SAR (measured) = 0.202 mW/g



0 dB = 0.202mW/g

Fig. 39 1900 MHz CH810

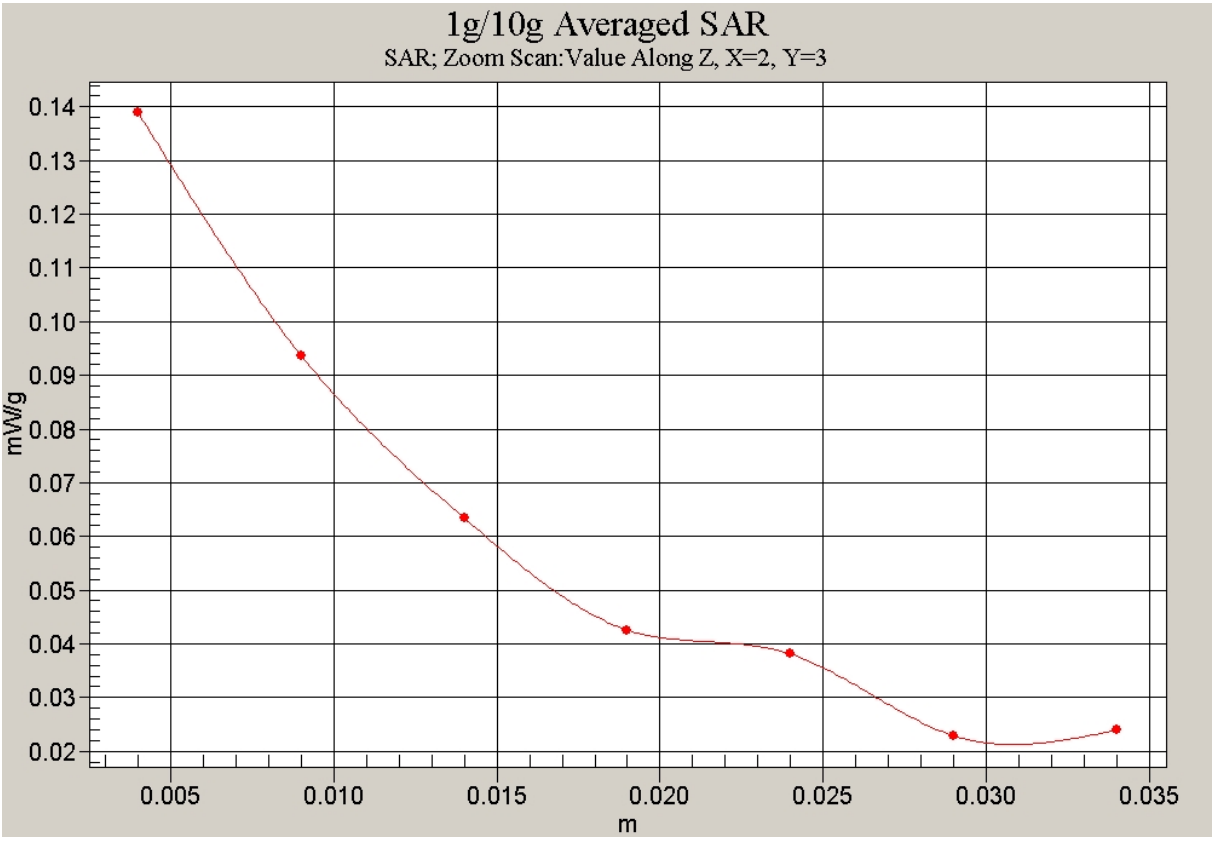


Fig. 40 Z-Scan at power reference point (1900 MHz CH810)

1900 Right Cheek Middle-with Slide down
Date/Time: 2007-4-18 9:33:46

Electronics: DAE3 Sn536

Medium: Head 1900 MHz

Medium parameters used: f = 1880 MHz; σ = 1.35 mho/m; ε_r = 39.7; ρ = 1000 kg/m^3

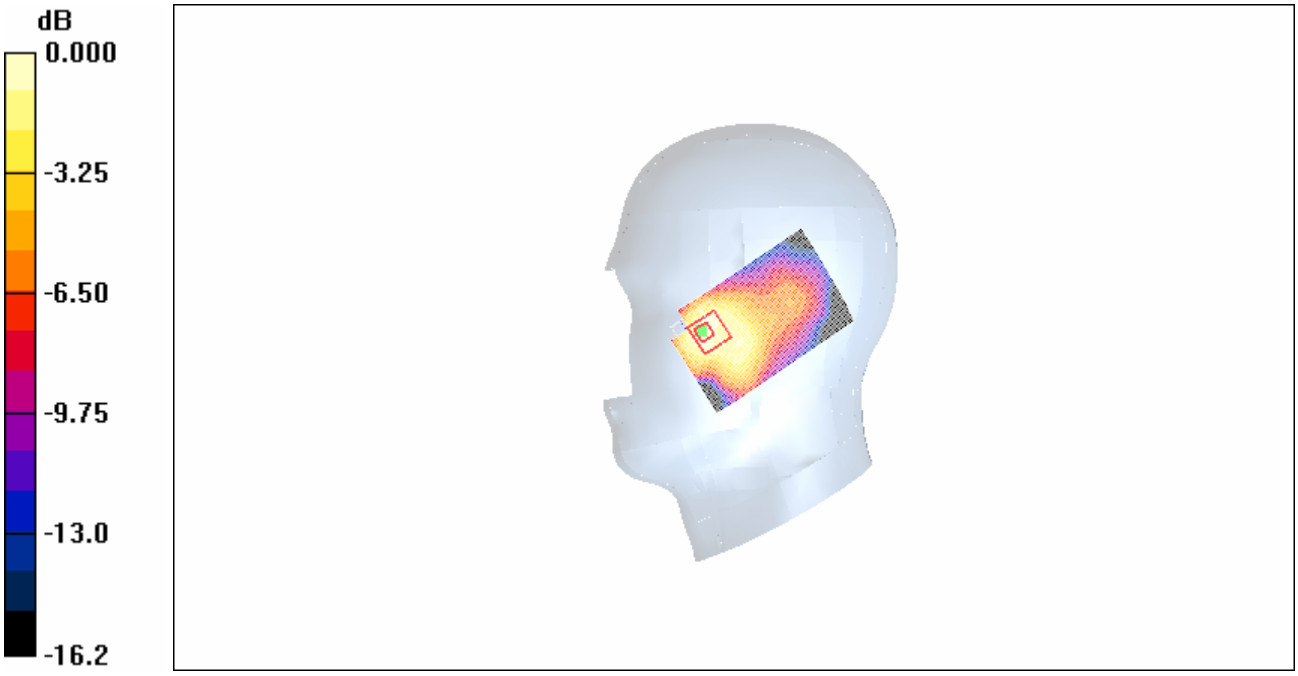
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C

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 (51x81x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.271 mW/g

Cheek Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.81 V/m; Power Drift = -0.028 dB
Peak SAR (extrapolated) = 0.386 W/kg
SAR(1 g) = 0.246 mW/g; SAR(10 g) = 0.149 mW/g
Maximum value of SAR (measured) = 0.267 mW/g



0 dB = 0.267mW/g

Fig. 41 1900 MHz CH661

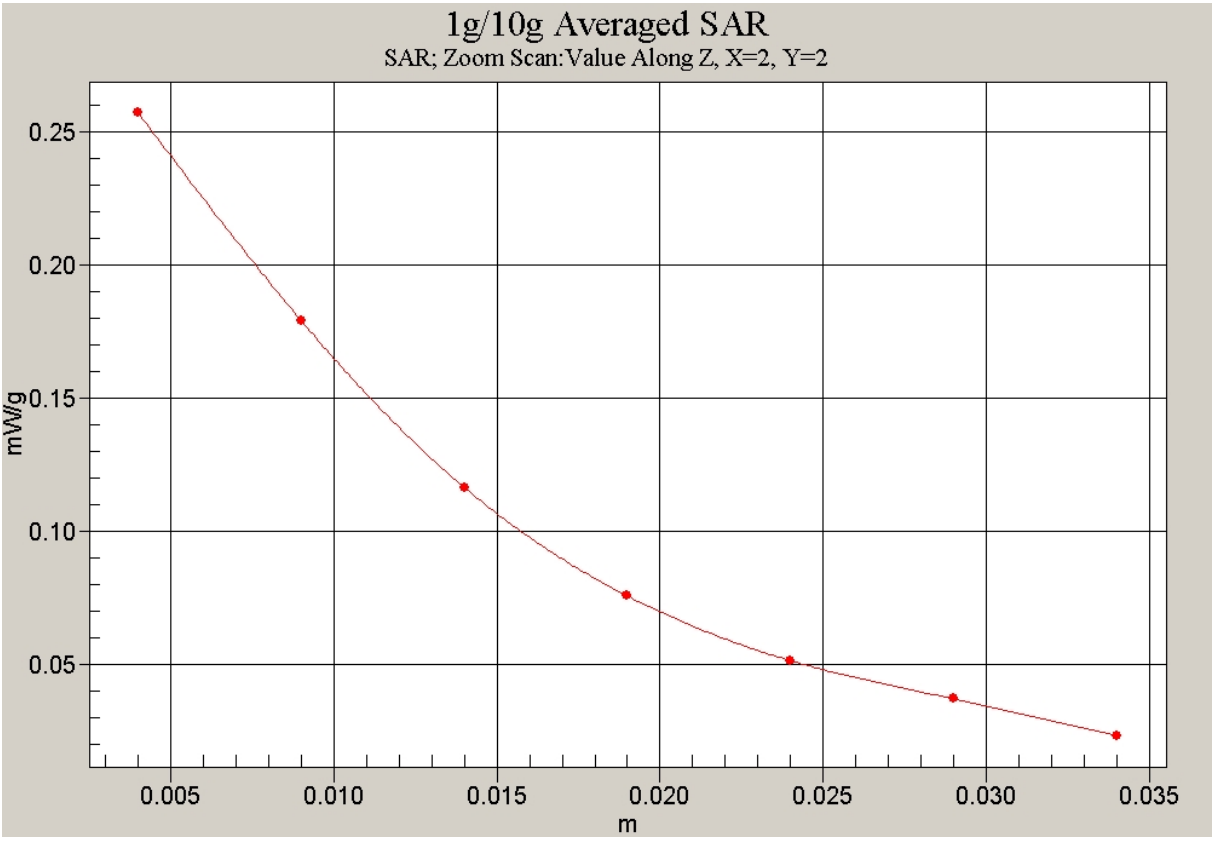


Fig. 42 Z-Scan at power reference point (1900 MHz CH661)

1900 Right Cheek Low-with Slide down
Date/Time: 2007-4-18 9:51:33

Electronics: DAE3 Sn536

Medium: Head 1900 MHz

Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.33 mho/m; ε_r = 39.8; ρ = 1000 kg/m^3

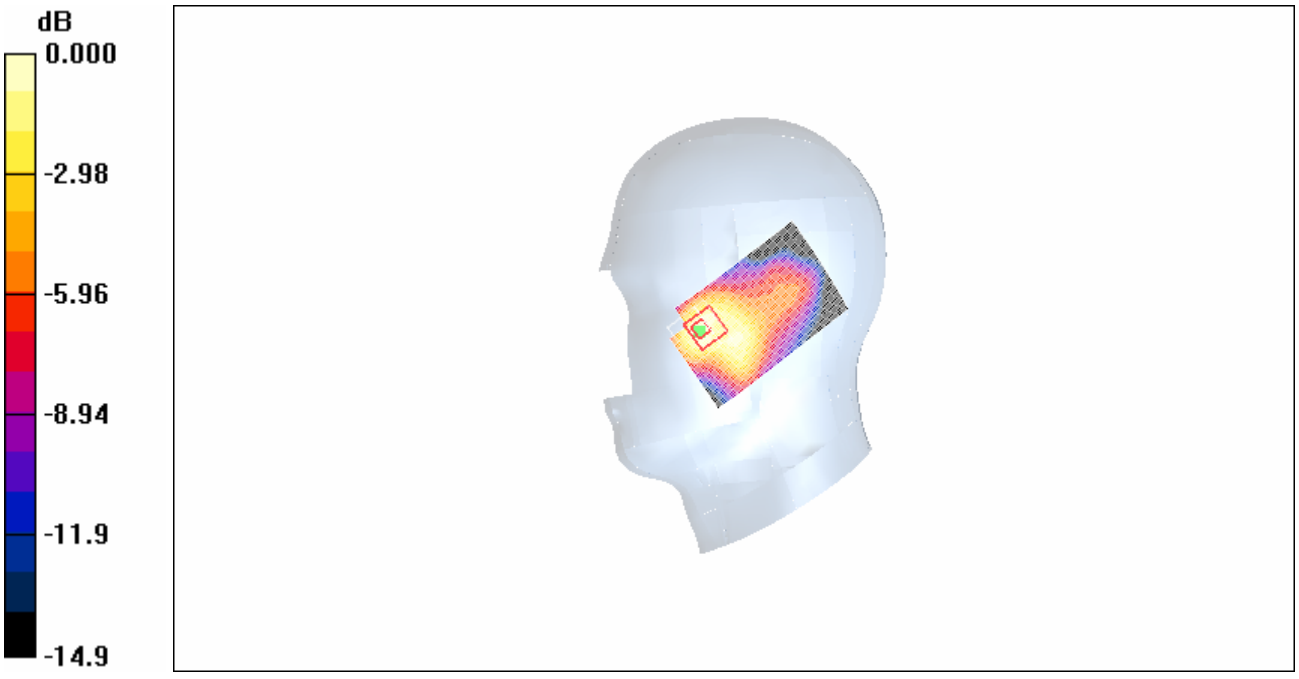
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C

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 (51x81x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.266 mW/g

Cheek Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.62 V/m; Power Drift = 0.003 dB
Peak SAR (extrapolated) = 0.323 W/kg
SAR(1 g) = 0.240 mW/g; SAR(10 g) = 0.148 mW/g
Maximum value of SAR (measured) = 0.266 mW/g



0 dB = 0.266mW/g

Fig. 43 1900 MHz CH512

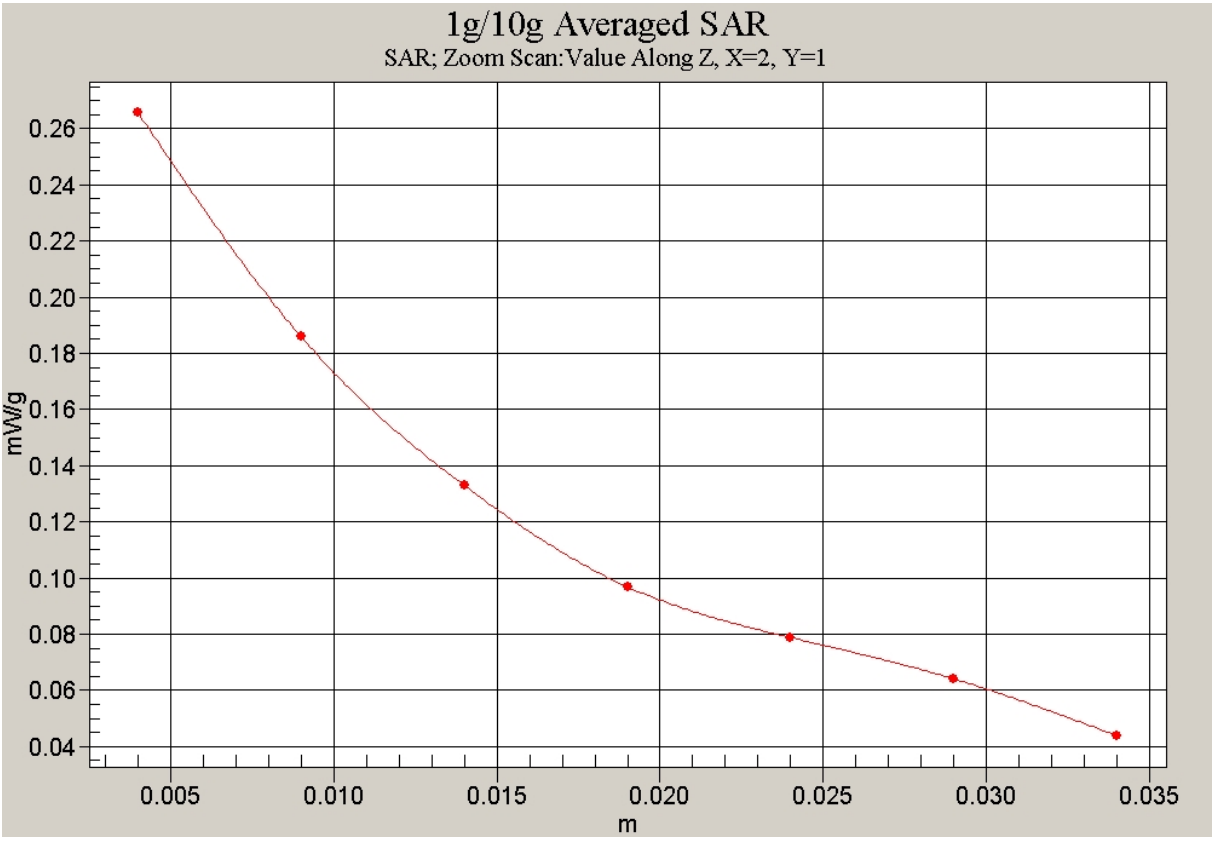


Fig. 44 Z-Scan at power reference point (1900 MHz CH512)