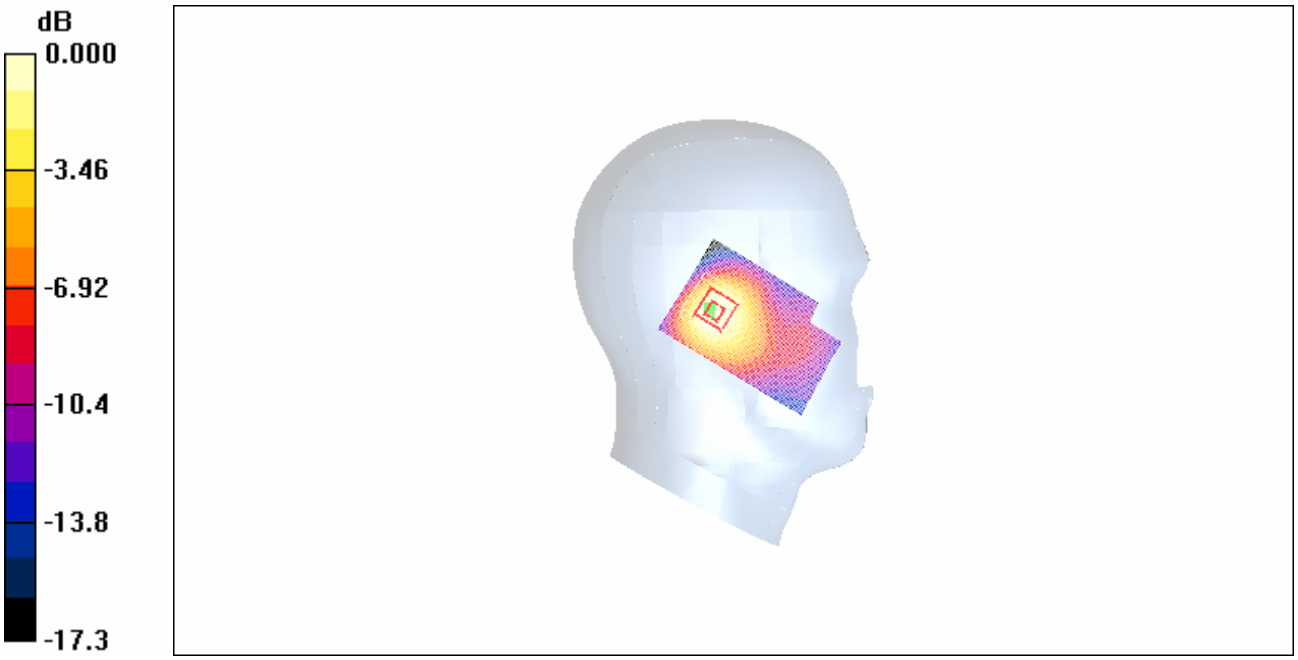
1900 Left Tilt Middle-slide down

Date/Time: 2008-3-22 17:35:56
Electronics: DAE4 Sn777
Medium: Head 1900 MHz
Medium parameters used: f = 1880 MHz; σ = 1.35 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz new Frequency: 1880 MHz Duty Cycle: 1:8.3
Probe: ES3DV3 – SN3142 ConvF(4.87, 4.87, 4.87)

Tilt Middle/Area Scan (51x81x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.169 mW/g

Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.7 V/m; Power Drift = 0.009 dB
Peak SAR (extrapolated) = 0.241 W/kg
SAR(1 g) = 0.158 mW/g; SAR(10 g) = 0.096 mW/g
Maximum value of SAR (measured) = 0.165 mW/g



0 dB = 0.165mW/g

Fig. 233 Left Hand Tilt 15° 1900MHz CH661-slide down

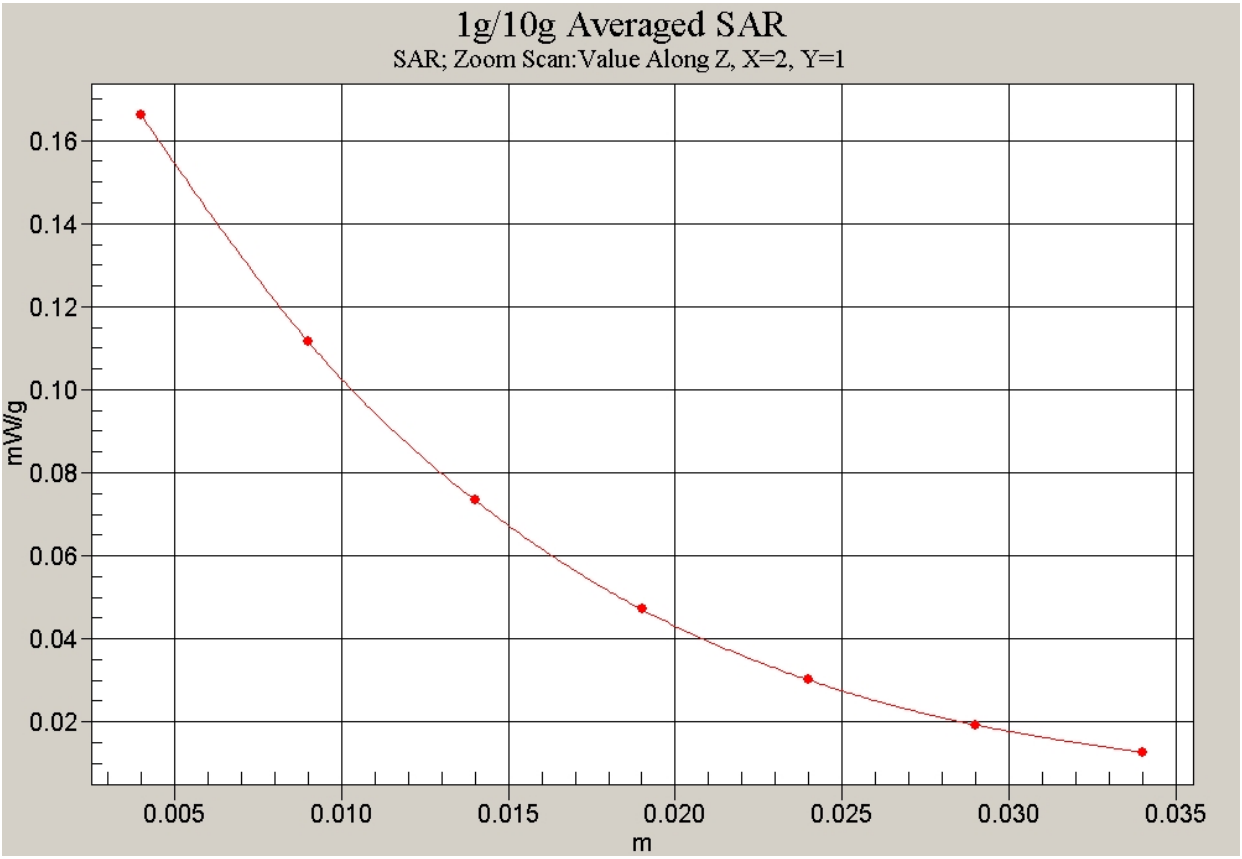


Fig. 234 Z-Scan at power reference point (1900MHz CH661-slide down)

1900 Left Tilt Low-slide down

Date/Time: 2008-3-22 17:24:53

Electronics: DAE4 Sn777

Medium: Head 1900 MHz

Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.32 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3

Ambient Temperature:23.3^{o}C Liqiud Temperature: 22.5^{o}C

Communication System: GSM 1900MHz new Frequency: 1850.2 MHz Duty Cycle: 1:8.3

Probe: ES3DV3 – SN3142 ConvF(4.87, 4.87, 4.87)

Tilt Low/Area Scan (51x81x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.176 mW/g

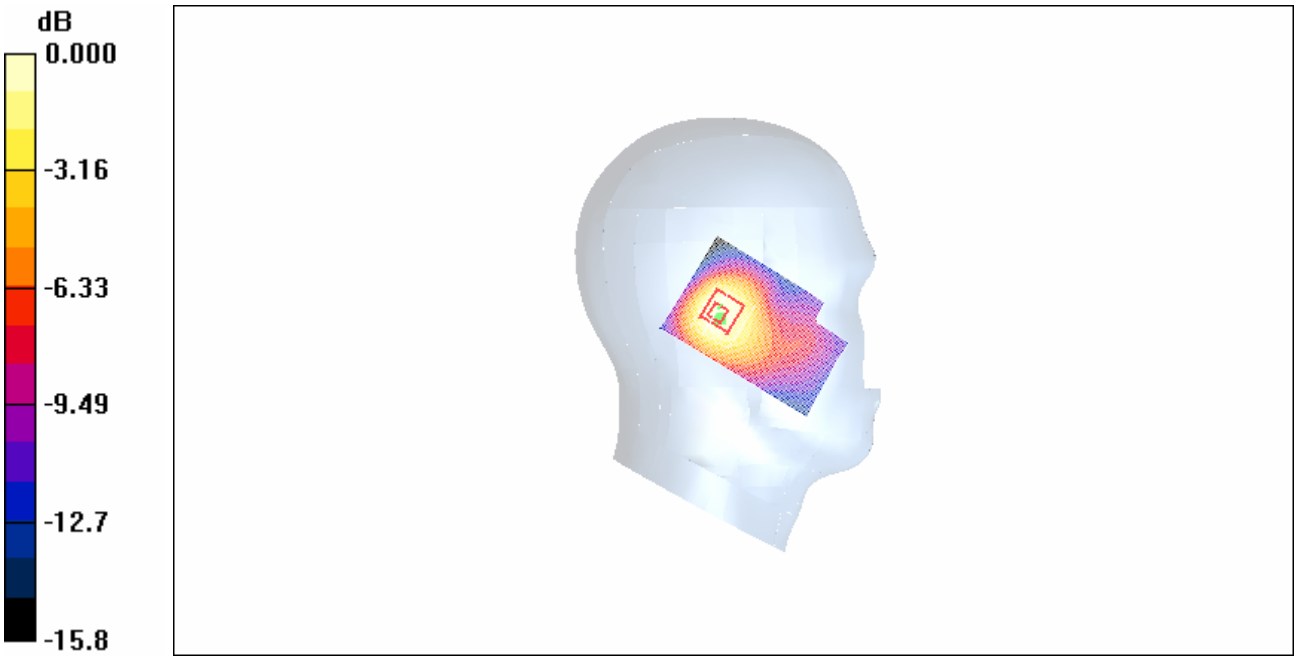
Tilt Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.9 V/m; Power Drift = -0.009 dB

Peak SAR (extrapolated) = 0.244 W/kg

SAR(1 g) = 0.164 mW/g; SAR(10 g) = 0.101 mW/g

Maximum value of SAR (measured) = 0.174 mW/g



0 dB = 0.174mW/g

Fig. 235 Left Hand Tilt 15° 1900MHz CH512-slide down

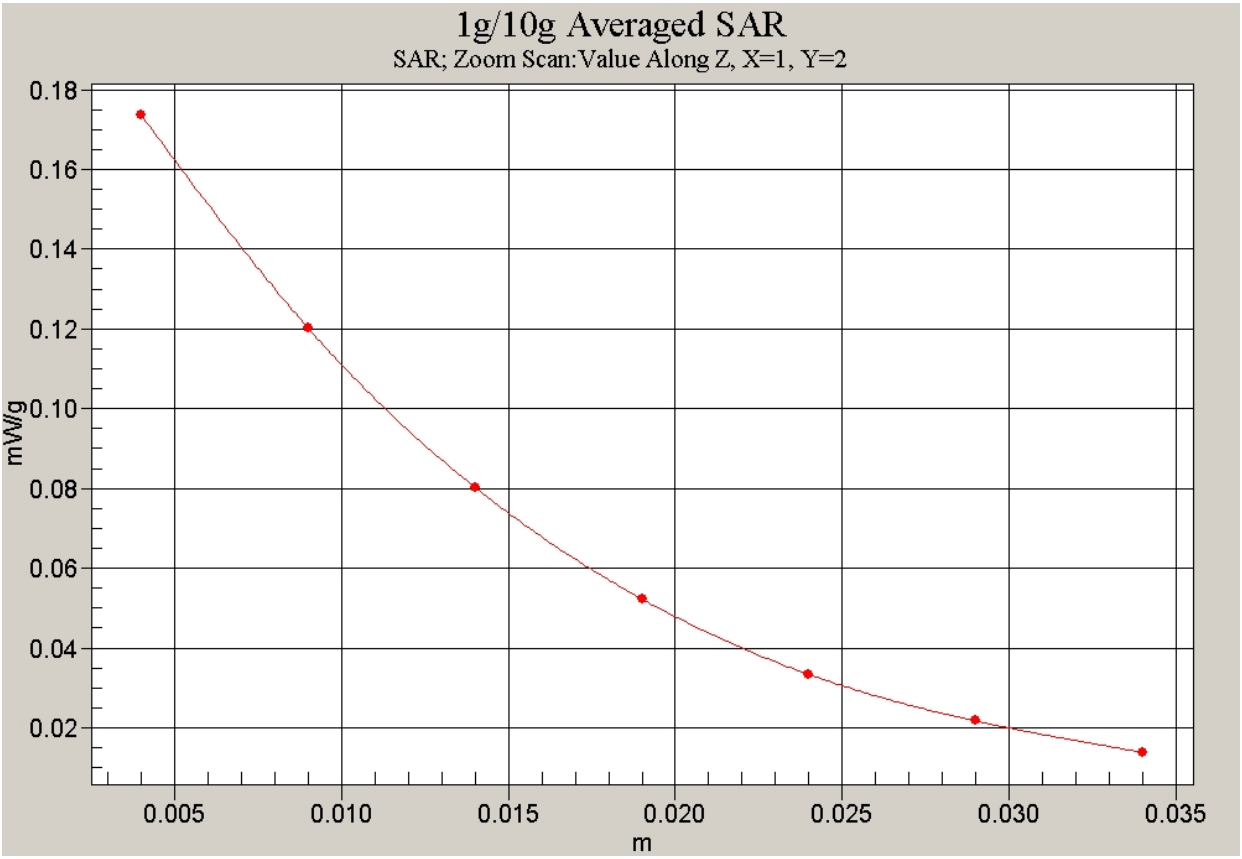


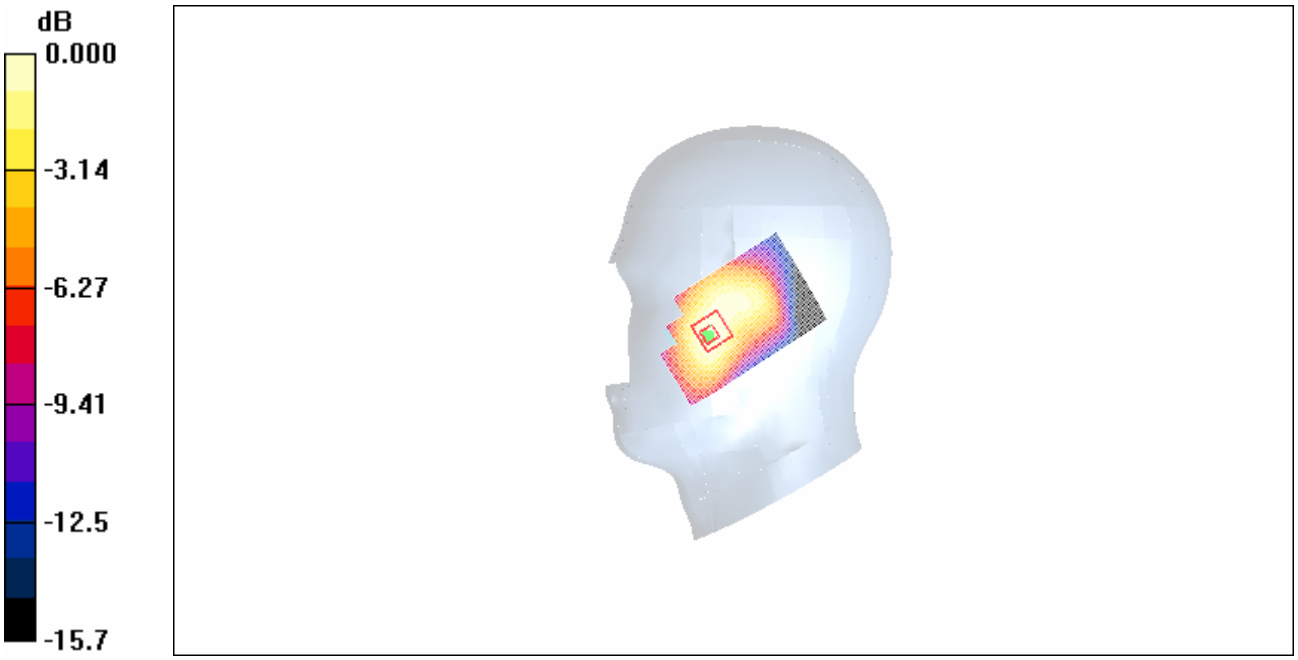
Fig. 236 Z-Scan at power reference point (1900MHz CH512-slide down)

1900 Right Cheek High-slide down

Date/Time: 2008-3-22 18:01:20
Electronics: DAE4 Sn777
Medium: Head 1900 MHz
Medium parameters used: f = 1910 MHz; σ = 1.38 mho/m; ε_r = 39.3; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz new Frequency: 1909.8 MHz Duty Cycle: 1:8.3
Probe: ES3DV3 – SN3142 ConvF(4.87, 4.87, 4.87)

Cheek High/Area Scan (51x81x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.117 mW/g

Cheek High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.75 V/m; Power Drift = 0.011 dB
Peak SAR (extrapolated) = 0.157 W/kg
SAR(1 g) = 0.106 mW/g; SAR(10 g) = 0.066 mW/g
Maximum value of SAR (measured) = 0.111 mW/g



0 dB = 0.111mW/g

Fig. 237 Right Hand Touch Cheek 1900MHz CH810-slide down

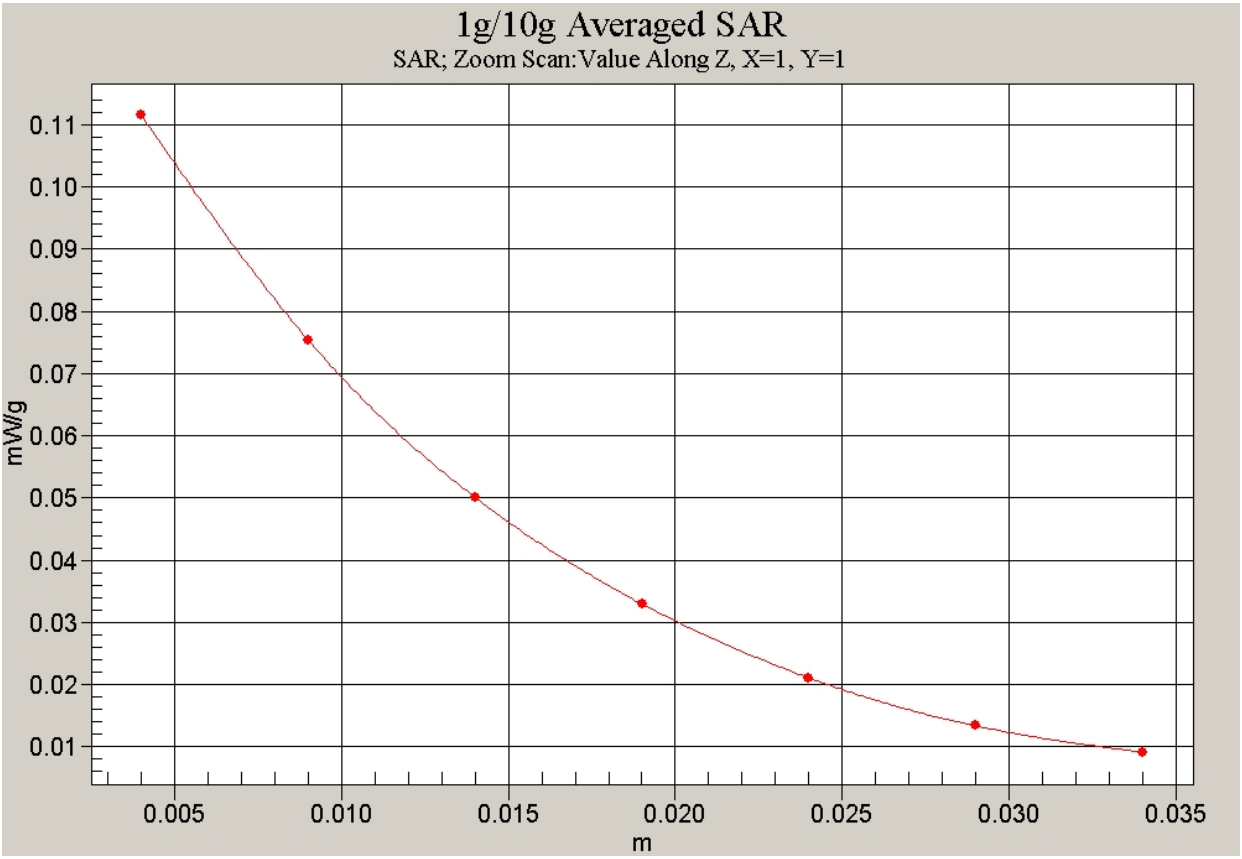


Fig. 238 Z-Scan at power reference point (1900MHz CH810-slide down)

1900 Right Cheek Middle-slide down

Date/Time: 2008-3-22 18:13:26
Electronics: DAE4 Sn777
Medium: Head 1900 MHz
Medium parameters used: f = 1880 MHz; σ = 1.35 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz new Frequency: 1880 MHz Duty Cycle: 1:8.3
Probe: ES3DV3 – SN3142 ConvF(4.87, 4.87, 4.87)

Cheek Middle/Area Scan (51x81x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.159 mW/g

Cheek Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.43 V/m; Power Drift = -0.053 dB
Peak SAR (extrapolated) = 0.214 W/kg
SAR(1 g) = 0.146 mW/g; SAR(10 g) = 0.089 mW/g
Maximum value of SAR (measured) = 0.154 mW/g

0 dB = 0.154mW/g

Fig.239 Right Hand Touch Cheek 1900MHz CH661-slide down

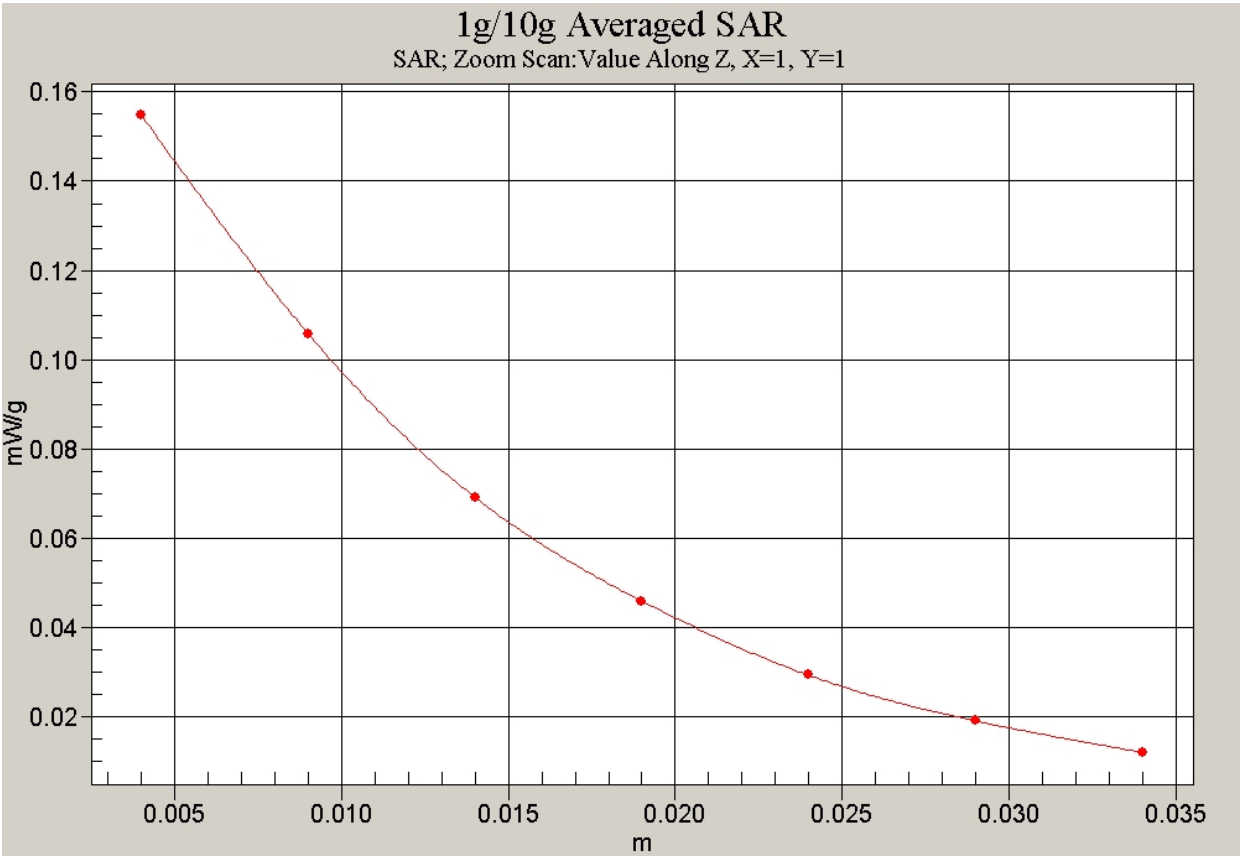


Fig. 240 Z-Scan at power reference point (1900MHz CH661-slide down)

1900 Right Cheek Low-slide down

Date/Time: 2008-3-22 18:25:04

Electronics: DAE4 Sn777

Medium: Head 1900 MHz

Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.32 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3

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

Communication System: GSM 1900MHz new Frequency: 1850.2 MHz Duty Cycle: 1:8.3

Probe: ES3DV3 – SN3142 ConvF(4.87, 4.87, 4.87)

Cheek Low/Area Scan (51x81x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.183 mW/g

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

Reference Value = 4.89 V/m; Power Drift = 0.091 dB

Peak SAR (extrapolated) = 0.249 W/kg

SAR(1 g) = 0.167 mW/g; SAR(10 g) = 0.101 mW/g

Maximum value of SAR (measured) = 0.174 mW/g

0 dB = 0.174mW/g

Fig. 241 Right Hand Touch Cheek 1900MHz CH512-slide down

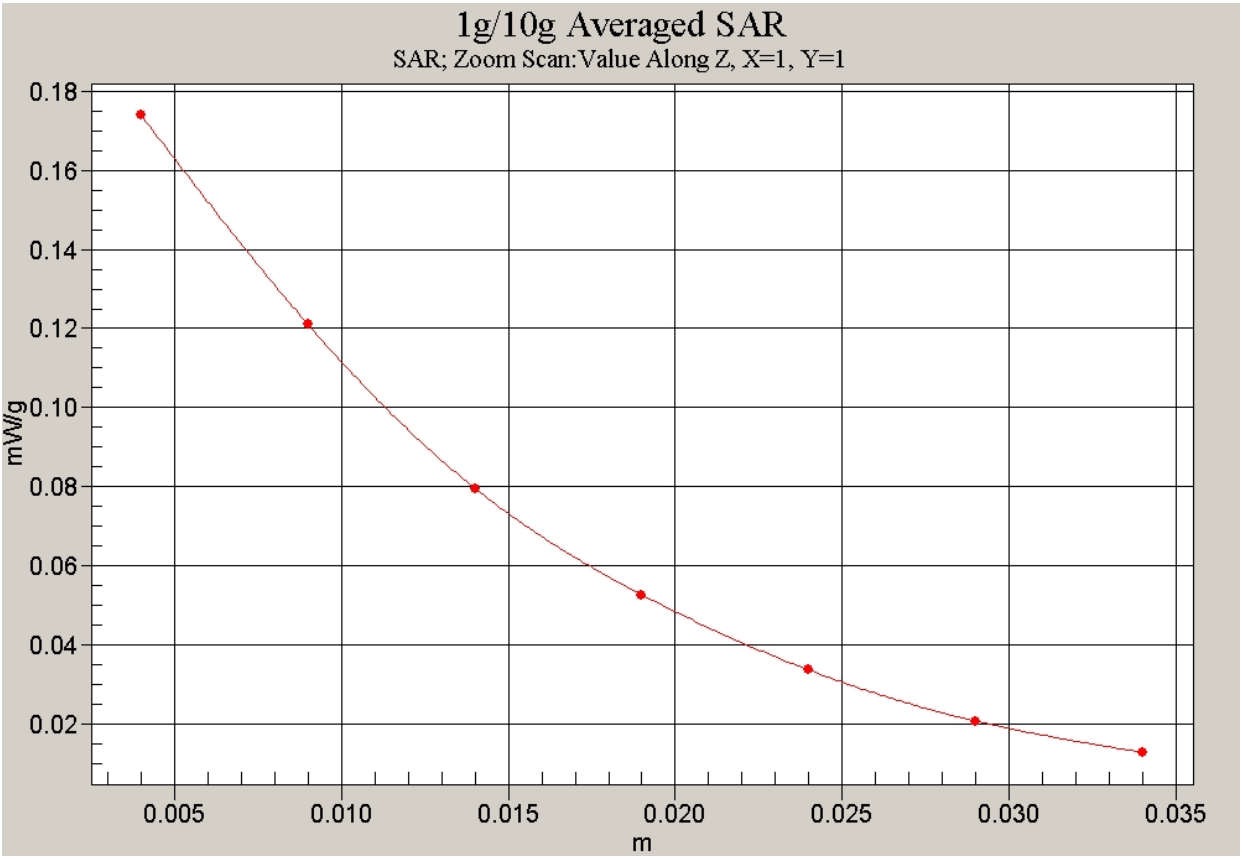


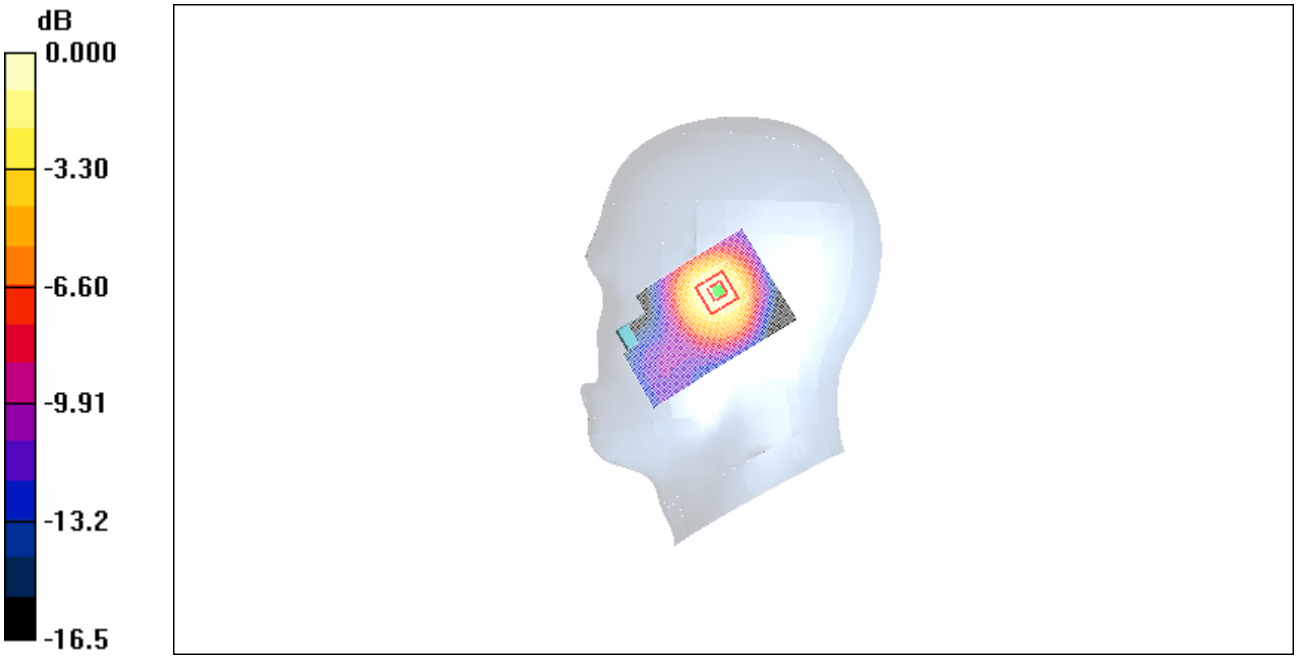
Fig. 242 Z-Scan at power reference point (1900MHz CH512-slide down)

1900 Right Tilt High-slide down

Date/Time: 2008-3-22 19:08:45
Electronics: DAE4 Sn777
Medium: Head 1900 MHz
Medium parameters used: f = 1910 MHz; σ = 1.38 mho/m; ε_r = 39.3; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz new Frequency: 1909.8 MHz Duty Cycle: 1:8.3
Probe: ES3DV3 – SN3142 ConvF(4.87, 4.87, 4.87)

Tilt High/Area Scan (51x81x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.151 mW/g

Tilt High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.61 V/m; Power Drift = 0.068 dB
Peak SAR (extrapolated) = 0.203 W/kg
SAR(1 g) = 0.130 mW/g; SAR(10 g) = 0.077 mW/g
Maximum value of SAR (measured) = 0.135 mW/g



0 dB = 0.135mW/g

Fig. 243 Right Hand Tilt 15° 1900MHz CH810-slide down

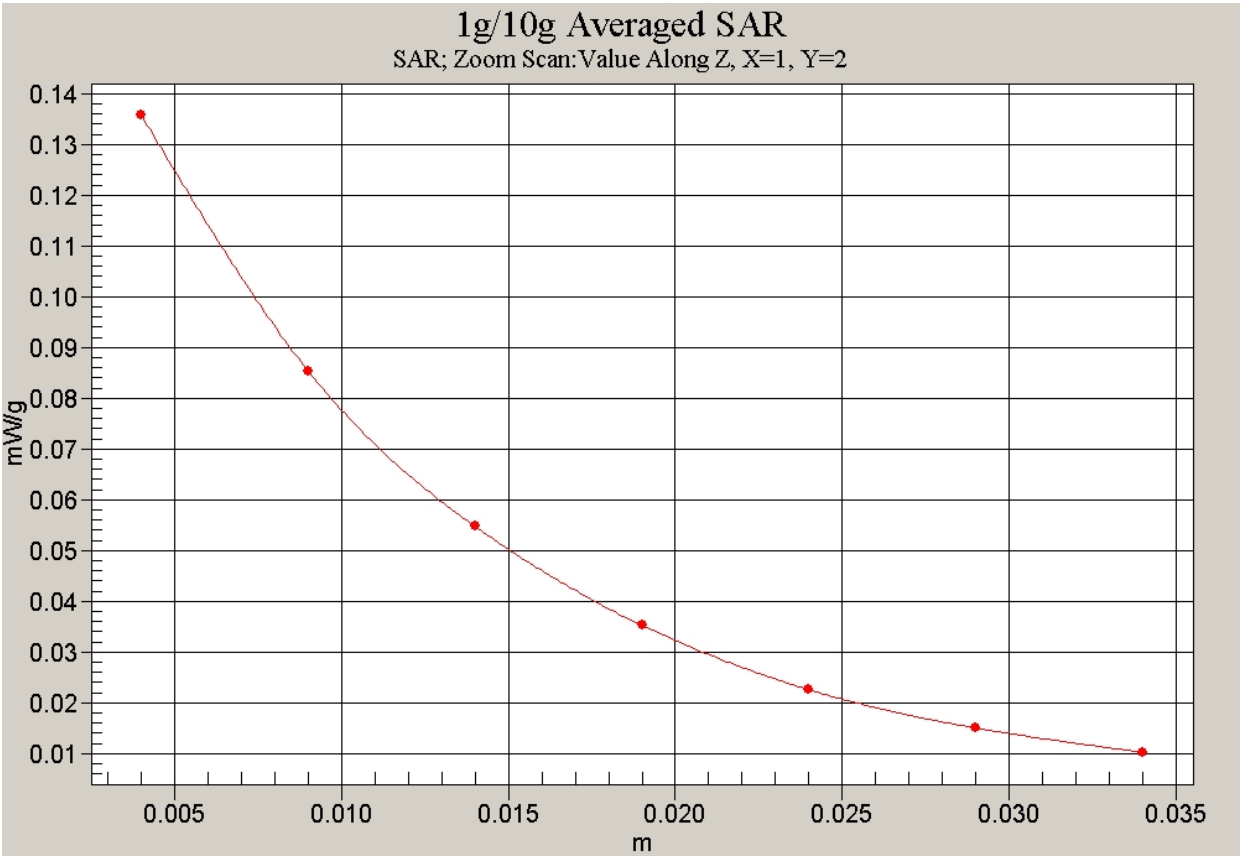


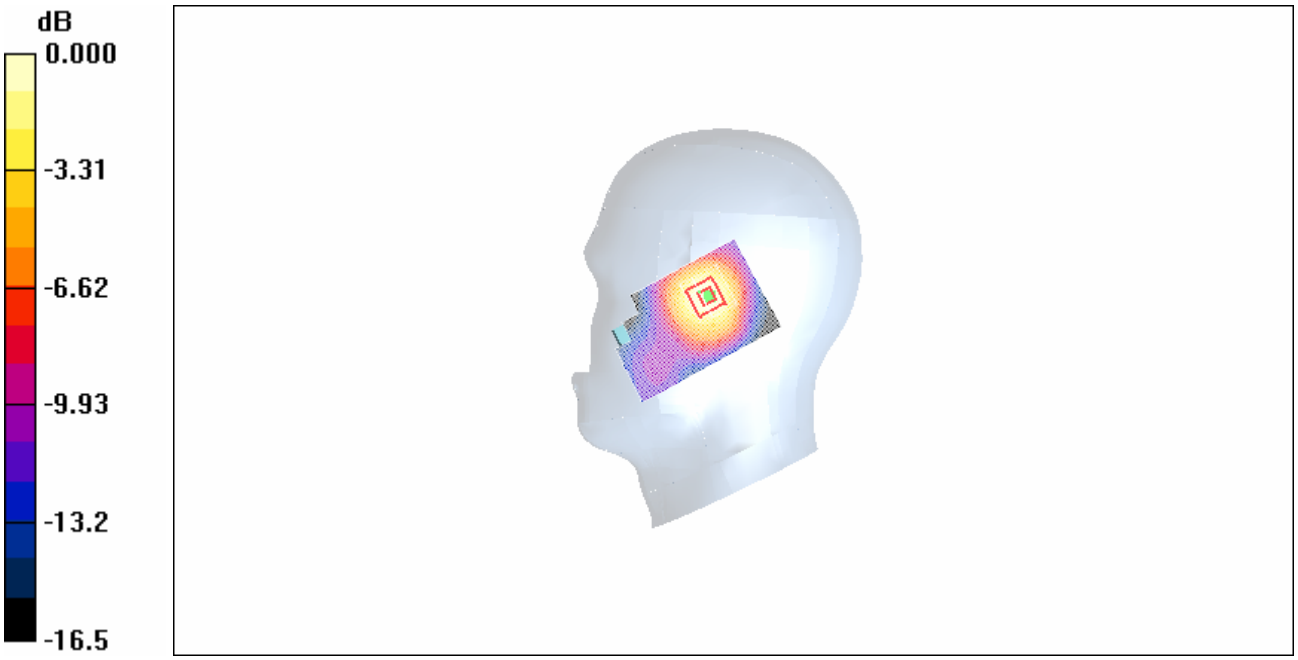
Fig. 244 Z-Scan at power reference point (1900MHz CH810-slide down)

1900 Right Tilt Middle-slide down

Date/Time: 2008-3-22 18:53:35
Electronics: DAE4 Sn777
Medium: Head 1900 MHz
Medium parameters used: f = 1880 MHz; σ = 1.35 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz new Frequency: 1880 MHz Duty Cycle: 1:8.3
Probe: ES3DV3 – SN3142 ConvF(4.87, 4.87, 4.87)

Tilt Middle/Area Scan (51x81x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.184 mW/g

Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.19 V/m; Power Drift = 0.200 dB
Peak SAR (extrapolated) = 0.256 W/kg
SAR(1 g) = 0.167 mW/g; SAR(10 g) = 0.100 mW/g
Maximum value of SAR (measured) = 0.169 mW/g



0 dB = 0.169mW/g

Fig. 245 Right Hand Tilt 15° 1900MHz CH661-slide down

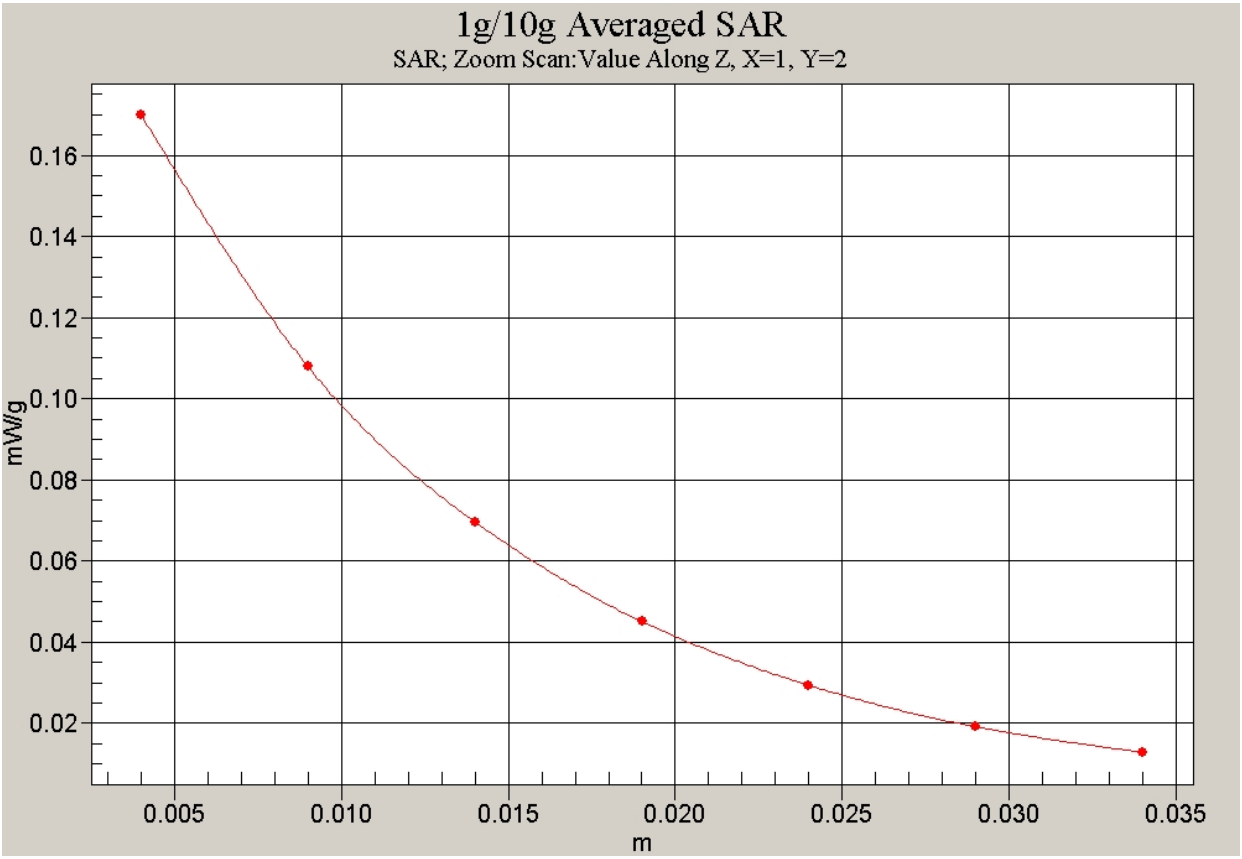


Fig. 246 Z-Scan at power reference point (1900MHz CH661-slide down)

1900 Right Tilt Low-slide down

Date/Time: 2008-3-22 18:39:29

Electronics: DAE4 Sn777

Medium: Head 1900 MHz

Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.32 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3

Ambient Temperature:23.3^{o}C Liqiud Temperature: 22.5^{o}C

Communication System: GSM 1900MHz new Frequency: 1850.2 MHz Duty Cycle: 1:8.3

Probe: ES3DV3 – SN3142 ConvF(4.87, 4.87, 4.87)

Tilt Low/Area Scan (51x81x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.189 mW/g

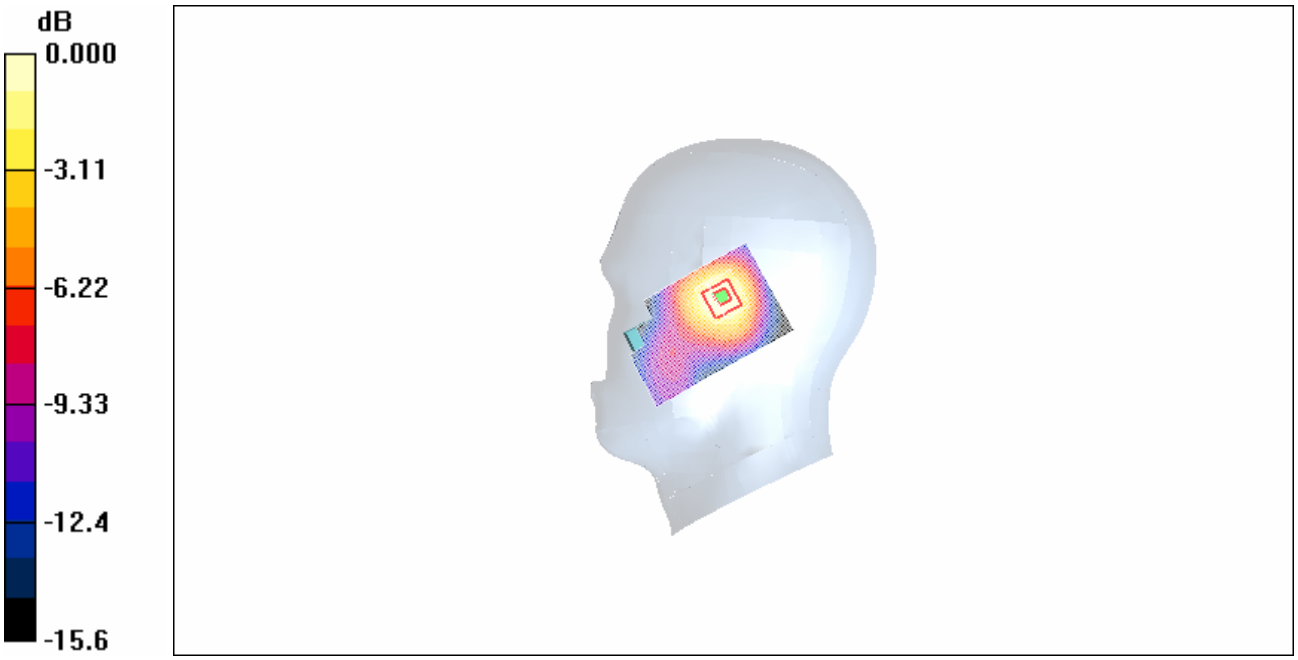
Tilt Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.00 V/m; Power Drift = 0.094 dB

Peak SAR (extrapolated) = 0.257 W/kg

SAR(1 g) = 0.166 mW/g; SAR(10 g) = 0.100 mW/g

Maximum value of SAR (measured) = 0.164 mW/g



0 dB = 0.164mW/g

Fig. 247 Right Hand Tilt 15° 1900MHz CH512-slide down

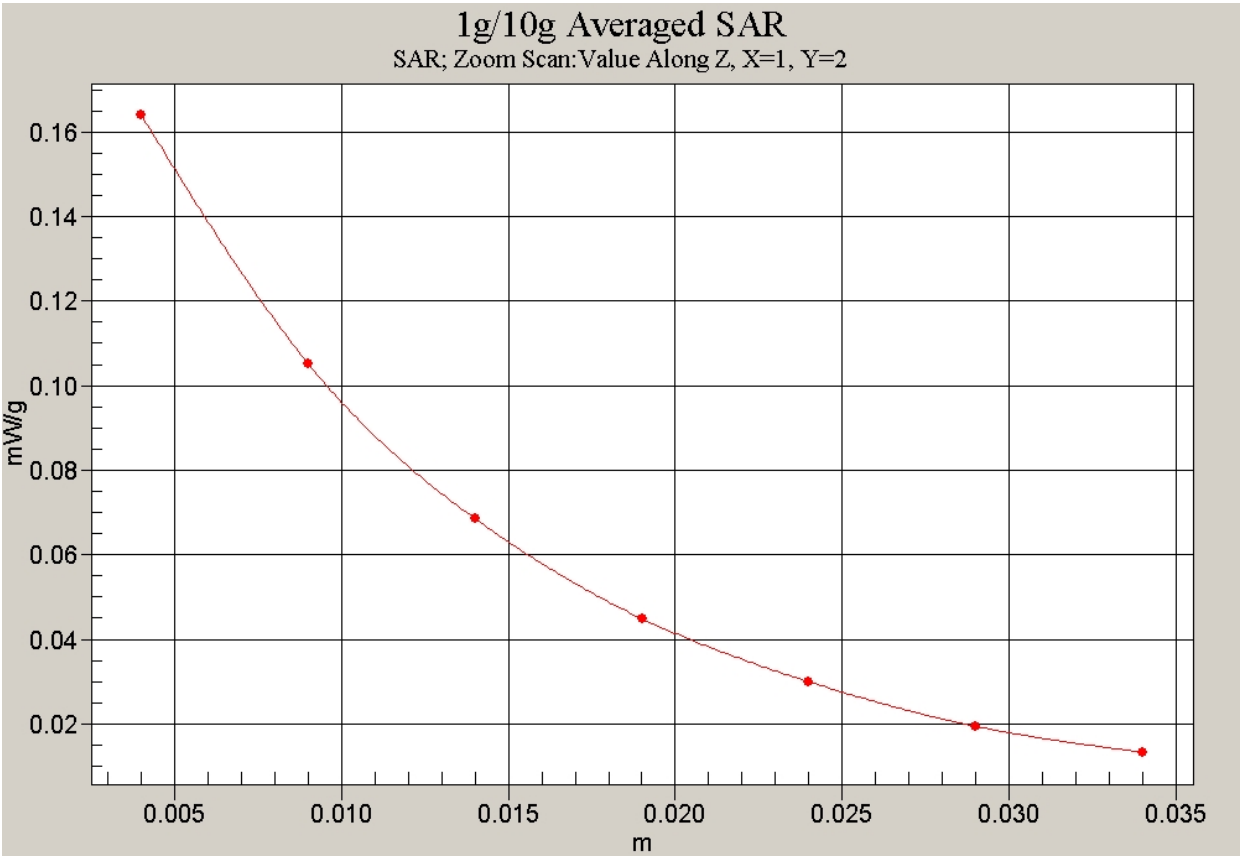


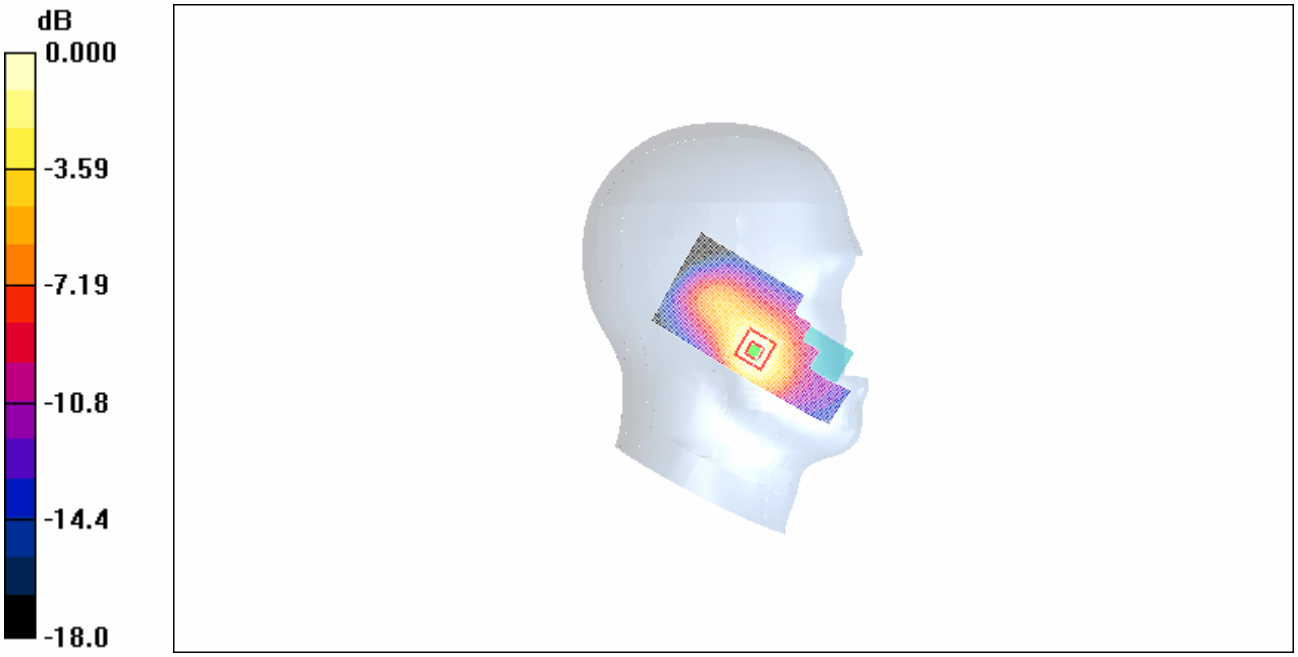
Fig. 248 Z-Scan at power reference point (1900MHz CH512-slide down)

1900 Left Cheek High-slide up

Date/Time: 2008-3-22 16:46:14
Electronics: DAE4 Sn777
Medium: Head 1900 MHz
Medium parameters used: f = 1910 MHz; σ = 1.38 mho/m; ε_r = 39.3; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz new Frequency: 1909.8 MHz Duty Cycle: 1:8.3
Probe: ES3DV3 – SN3142 ConvF(4.87, 4.87, 4.87)

Cheek High/Area Scan (51x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.263 mW/g

Cheek High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.93 V/m; Power Drift = -0.200 dB
Peak SAR (extrapolated) = 0.386 W/kg
SAR(1 g) = 0.240 mW/g; SAR(10 g) = 0.139 mW/g
Maximum value of SAR (measured) = 0.238 mW/g



0 dB = 0.238mW/g

Fig. 249 Left Hand Touch Cheek 1900MHz CH810-slide up

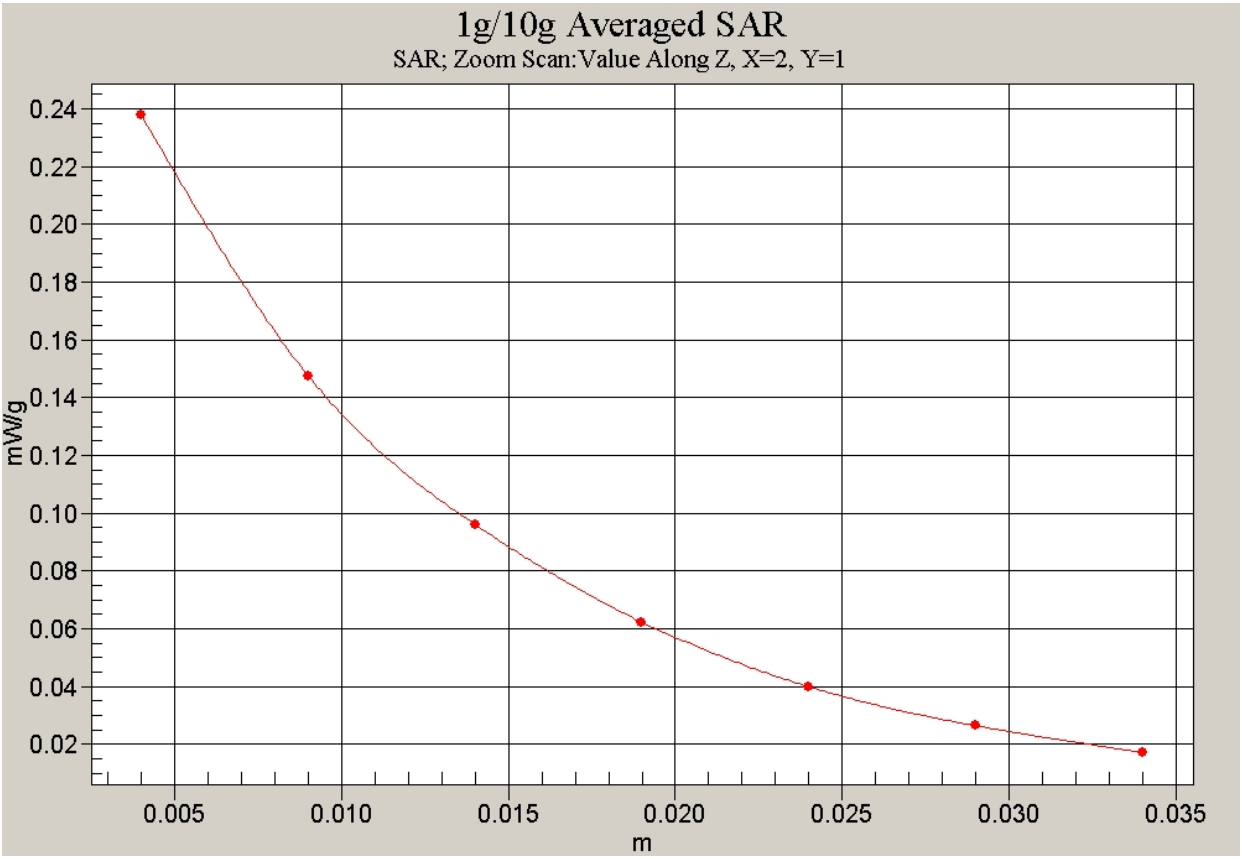


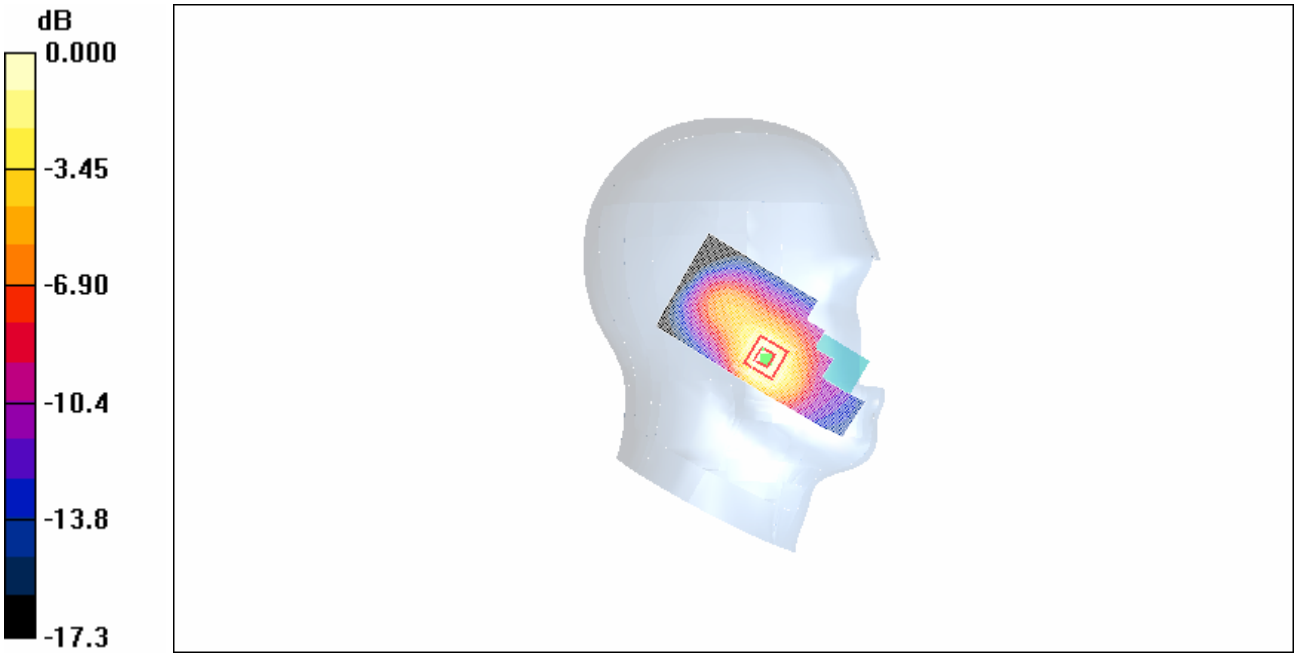
Fig. 250 Z-Scan at power reference point (1900MHz CH810-slide up)

1900 Left Cheek Middle-slide up

Date/Time: 2008-3-22 16:58:14
Electronics: DAE4 Sn777
Medium: Head 1900 MHz
Medium parameters used: f = 1880 MHz; σ = 1.35 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3
Ambient Temperature:23.3°C Liqiud Temperature: 22.5°C
Communication System: GSM 1900MHz new Frequency: 1880 MHz Duty Cycle: 1:8.3
Probe: ES3DV3 – SN3142 ConvF(4.87, 4.87, 4.87)

Cheek Middle/Area Scan (51x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.355 mW/g

Cheek Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.24 V/m; Power Drift = -0.182 dB
Peak SAR (extrapolated) = 0.512 W/kg
SAR(1 g) = 0.325 mW/g; SAR(10 g) = 0.190 mW/g
Maximum value of SAR (measured) = 0.328 mW/g



0 dB = 0.328mW/g

Fig. 251 Left Hand Touch Cheek 1900MHz CH661-slide up

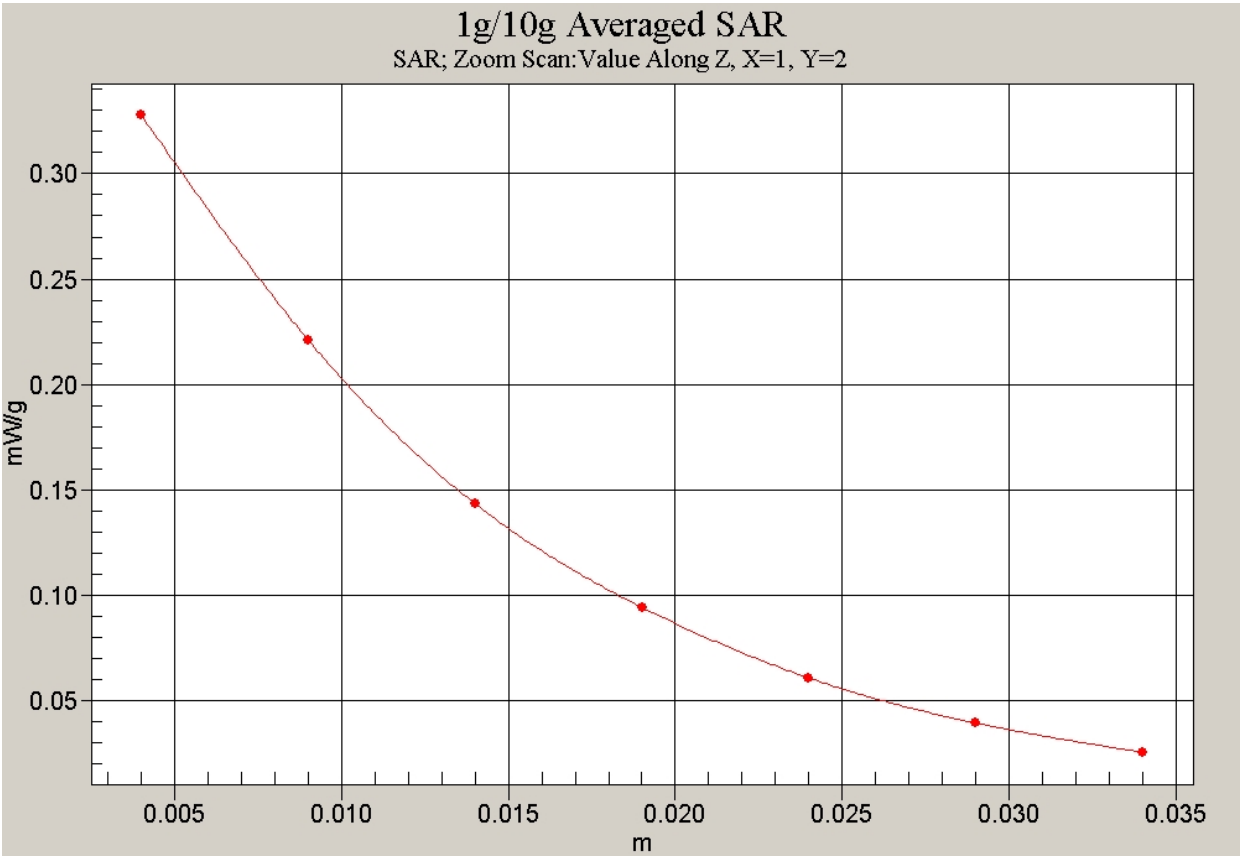


Fig. 252 Z-Scan at power reference point (1900MHz CH661-slide up)