

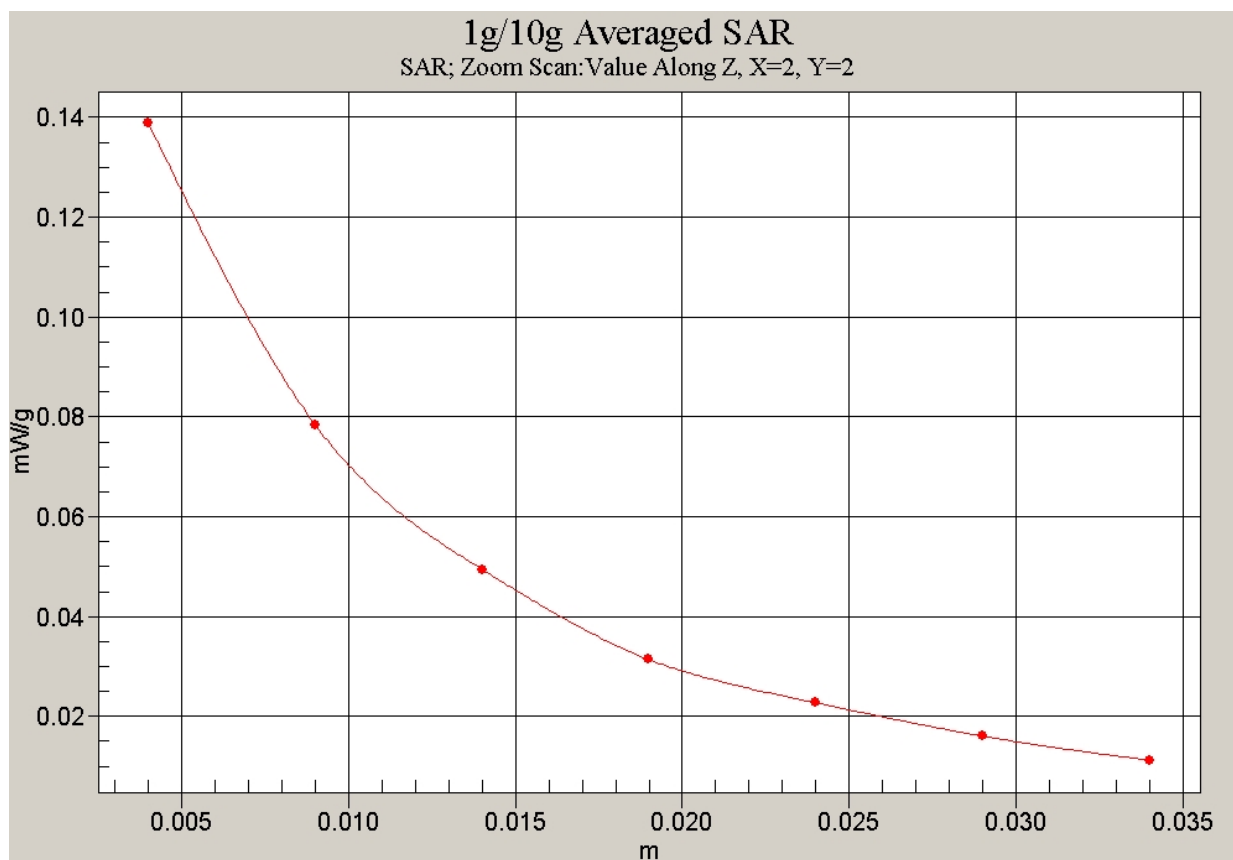


Fig. 10 Z-Scan at power reference point (GSM 850MHz CH190)

850 Left Tilt Low-slide down

Electronics: DAE4 Sn777

Medium: Head GSM850

Medium parameters used: $f = 825$ MHz; $\sigma = 0.896$ mho/m; $\epsilon_r = 43.9$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.3°C Liquid 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 (51x91x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.193 mW/g

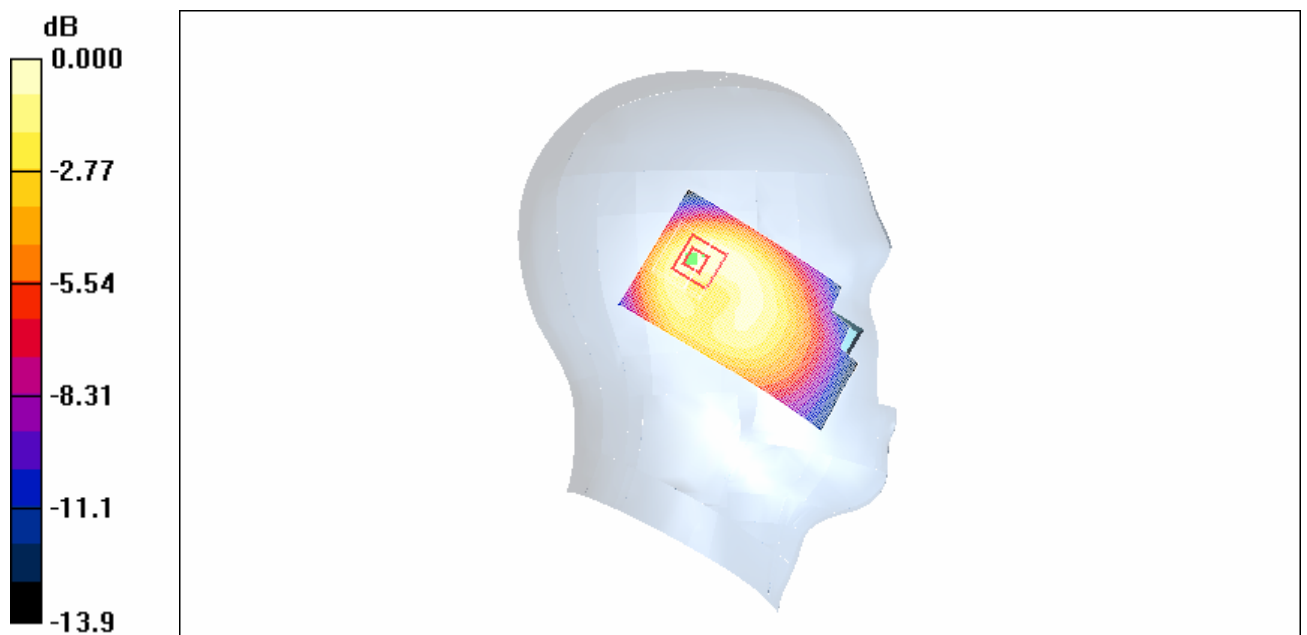
Tilt Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.1 V/m; Power Drift = -0.003 dB

Peak SAR (extrapolated) = 0.334 W/kg

SAR(1 g) = 0.189 mW/g; SAR(10 g) = 0.114 mW/g

Maximum value of SAR (measured) = 0.203 mW/g



0 dB = 0.203mW/g

Fig. 11 Left Hand Tilt 15°PCS GSM 850MHz CH128

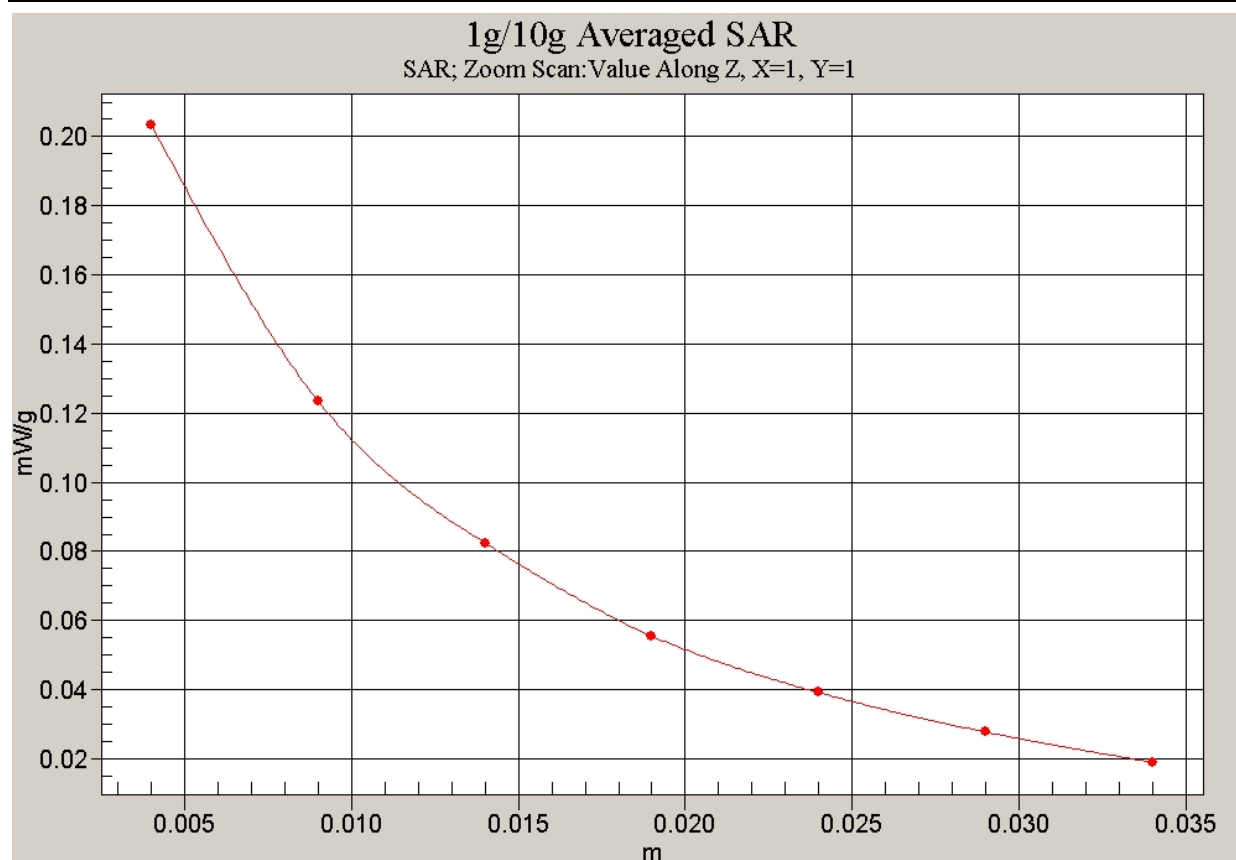


Fig. 12 Z-Scan at power reference point (GSM 850MHz CH128)

850 Right Cheek High-slide down

Electronics: DAE4 Sn777

Medium: Head GSM850

Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.917$ mho/m; $\epsilon_r = 43.7$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.3°C Liquid 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 (51x91x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.074 mW/g

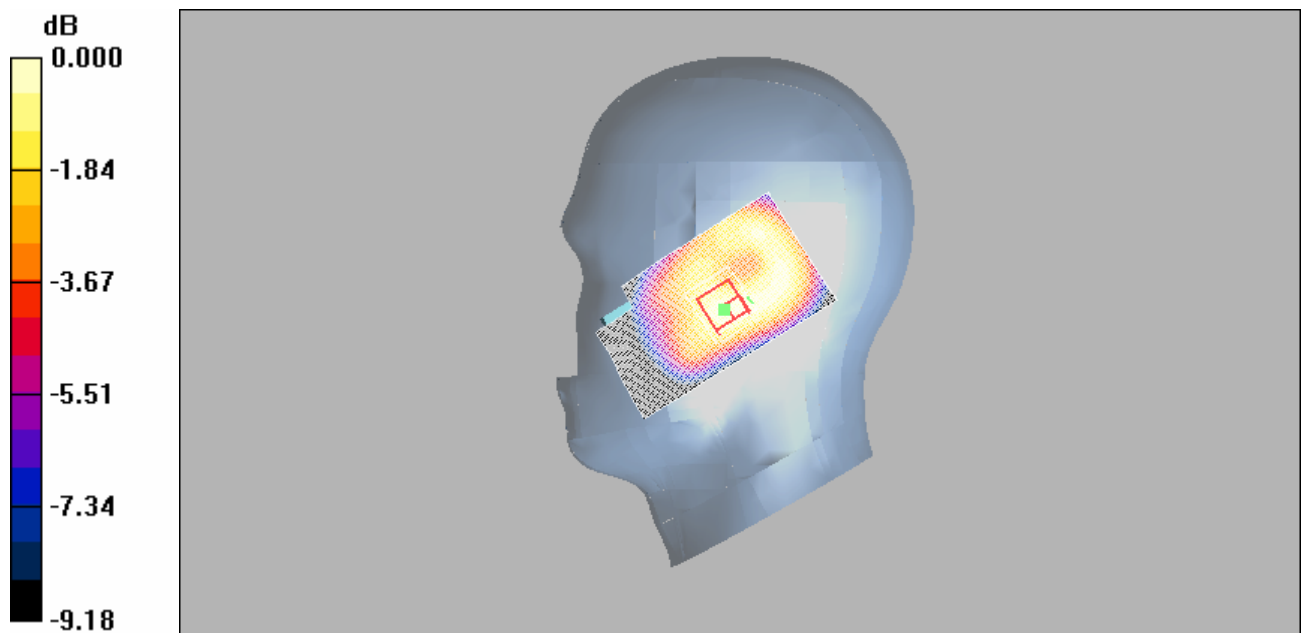
Cheek High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.88 V/m; Power Drift = 0.020 dB

Peak SAR (extrapolated) = 0.099 W/kg

SAR(1 g) = 0.071 mW/g; SAR(10 g) = 0.049 mW/g

Maximum value of SAR (measured) = 0.076 mW/g



0 dB = 0.076mW/g

Fig. 13 Right Hand Touch Cheek GSM 850MHz CH251

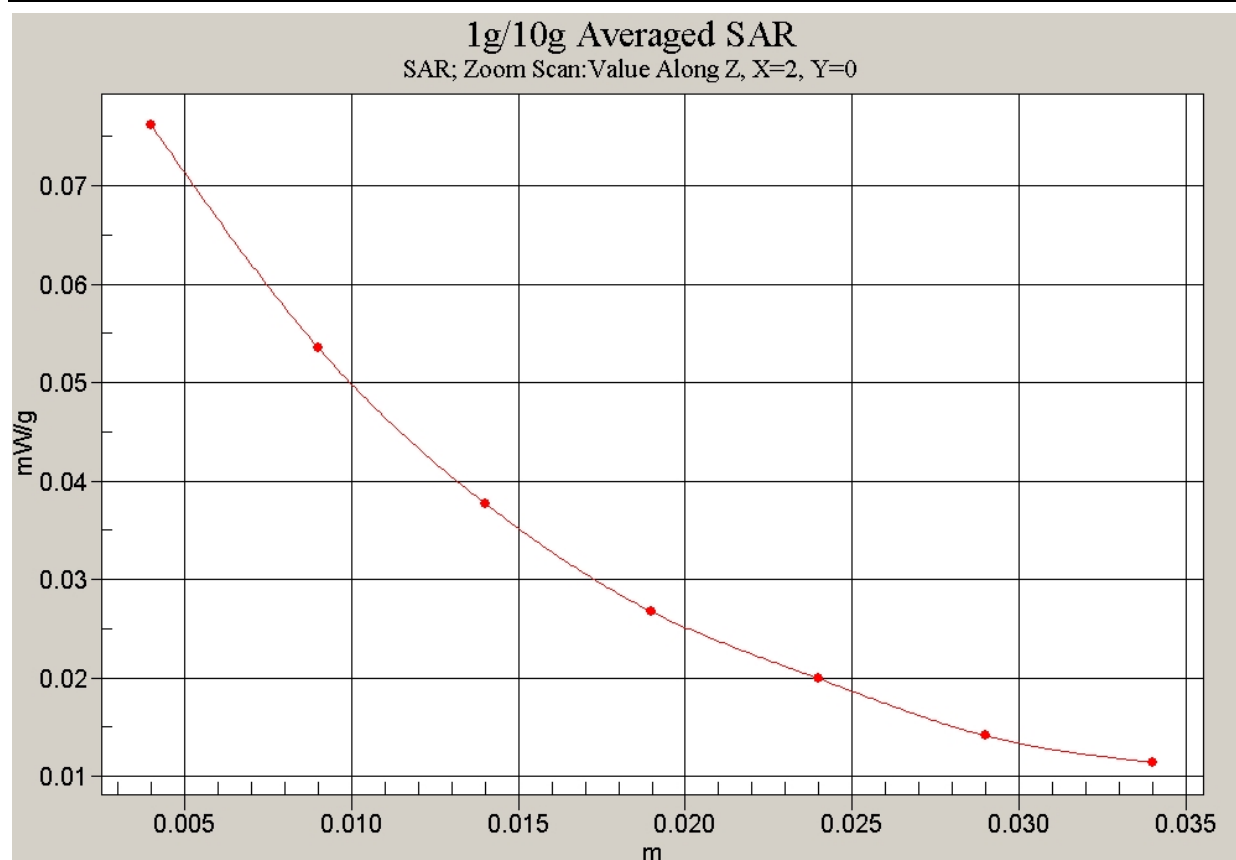


Fig. 14 Z-Scan at power reference point (GSM 850MHz CH251)

850 Right Cheek Middle-slide down

Electronics: DAE4 Sn777

Medium: Head GSM850

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.907$ mho/m; $\epsilon_r = 43.8$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.3°C Liquid 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)

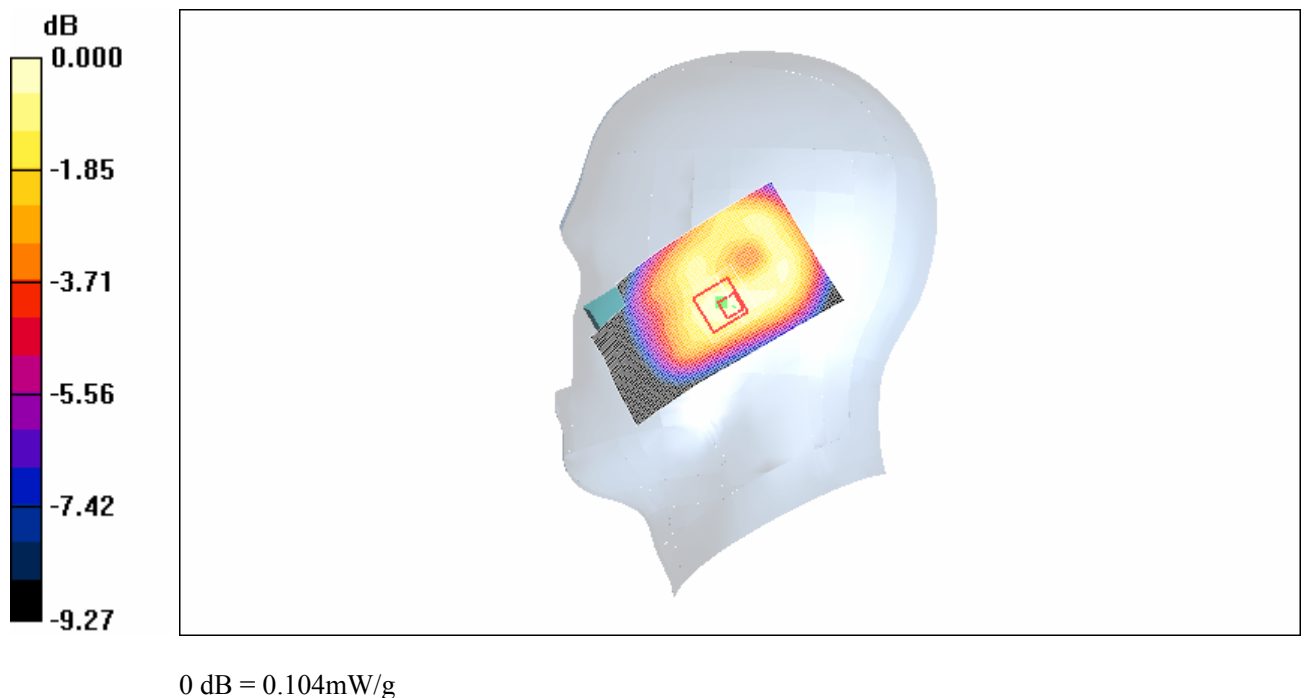
Cheek Middle/Area Scan (51x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.101 mW/g**Cheek Middle/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.04 V/m; Power Drift = 0.128 dB

Peak SAR (extrapolated) = 0.136 W/kg

SAR(1 g) = 0.096 mW/g; SAR(10 g) = 0.068 mW/g

Maximum value of SAR (measured) = 0.104 mW/g

**Fig.15 Right Hand Touch Cheek GSM 850MHz CH190**

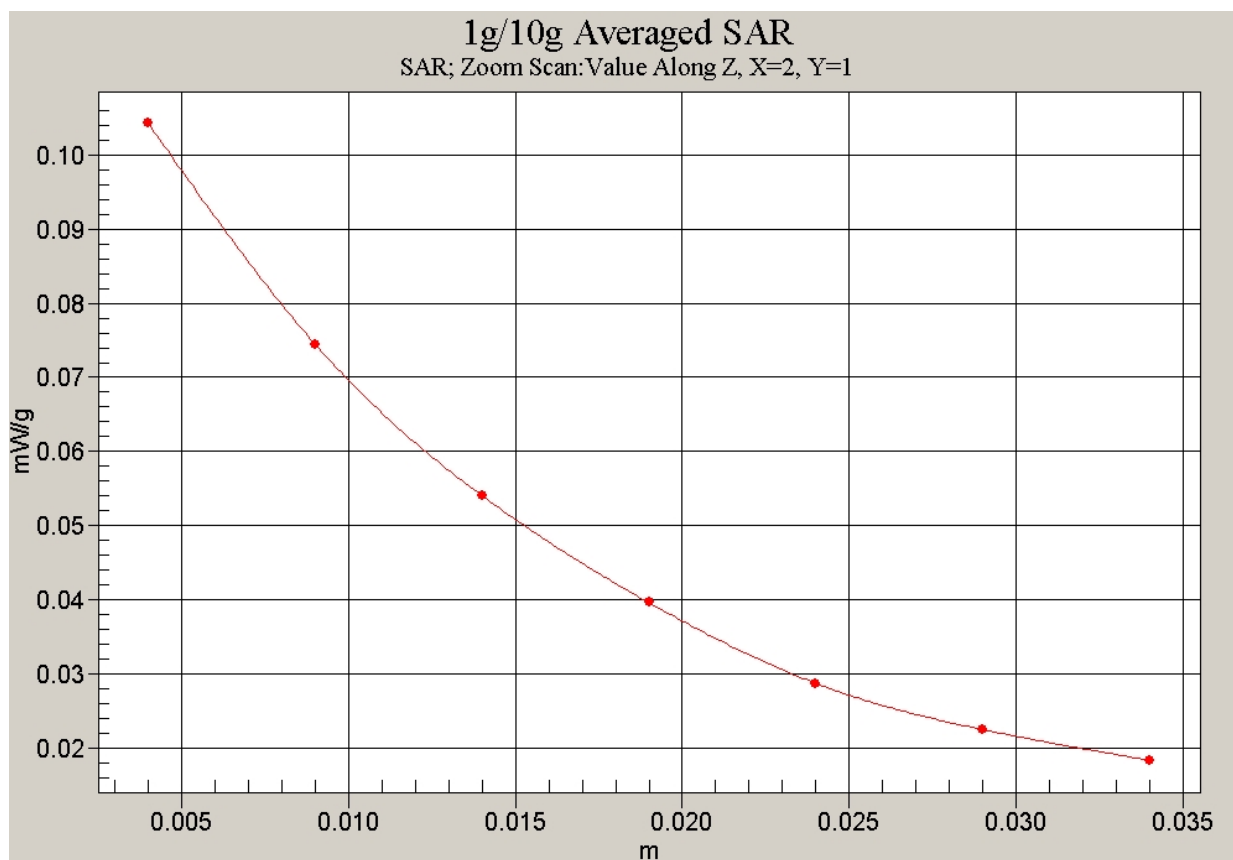


Fig. 16 Z-Scan at power reference point (GSM 850MHz CH190)

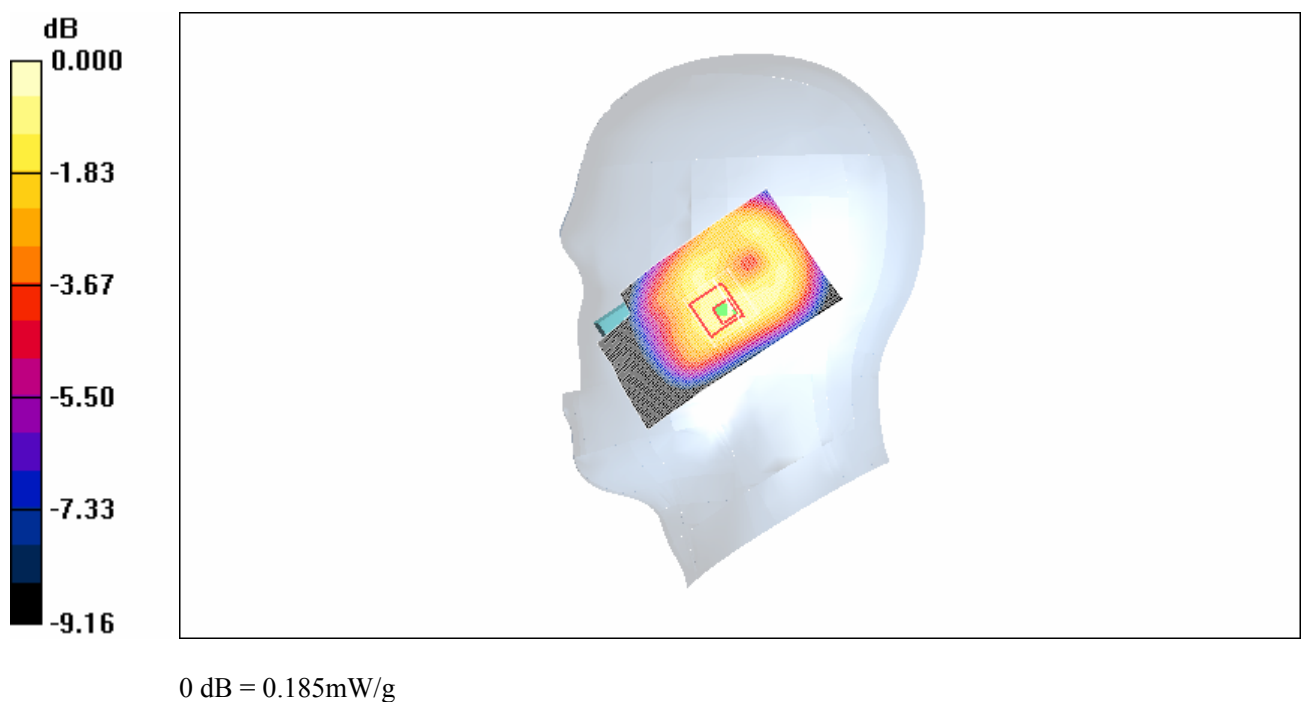
850 Right Cheek Low-slide down

Electronics: DAE4 Sn777

Medium: Head GSM850

Medium parameters used: $f = 825 \text{ MHz}$; $\sigma = 0.896 \text{ mho/m}$; $\epsilon_r = 43.9$; $\rho = 1000 \text{ kg/m}^3$ Ambient Temperature: 23.3°C Liquid 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 (51x91x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (interpolated) = 0.166 mW/g **Cheek Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 9.32 V/m ; Power Drift = 0.164 dB Peak SAR (extrapolated) = 0.233 W/kg **SAR(1 g) = 0.173 mW/g ; SAR(10 g) = 0.125 mW/g** Maximum value of SAR (measured) = 0.185 mW/g **Fig. 17 Right Hand Touch Cheek GSM 850MHz CH128**

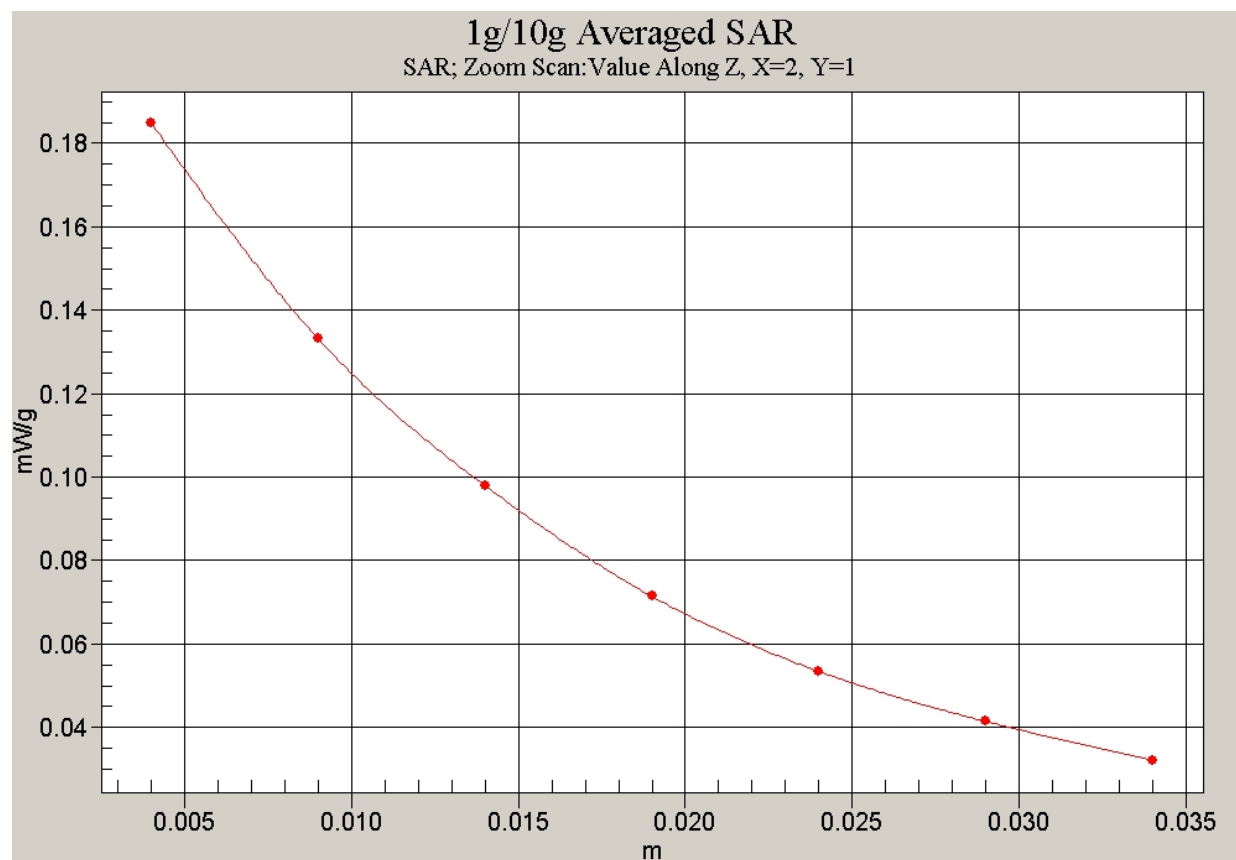


Fig. 18 Z-Scan at power reference point (GSM 850MHz CH128)

850 Right Tilt High-slide down

Electronics: DAE4 Sn777

Medium: Head GSM850

Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.917$ mho/m; $\epsilon_r = 43.7$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.3°C Liquid 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 (51x111x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.075 mW/g

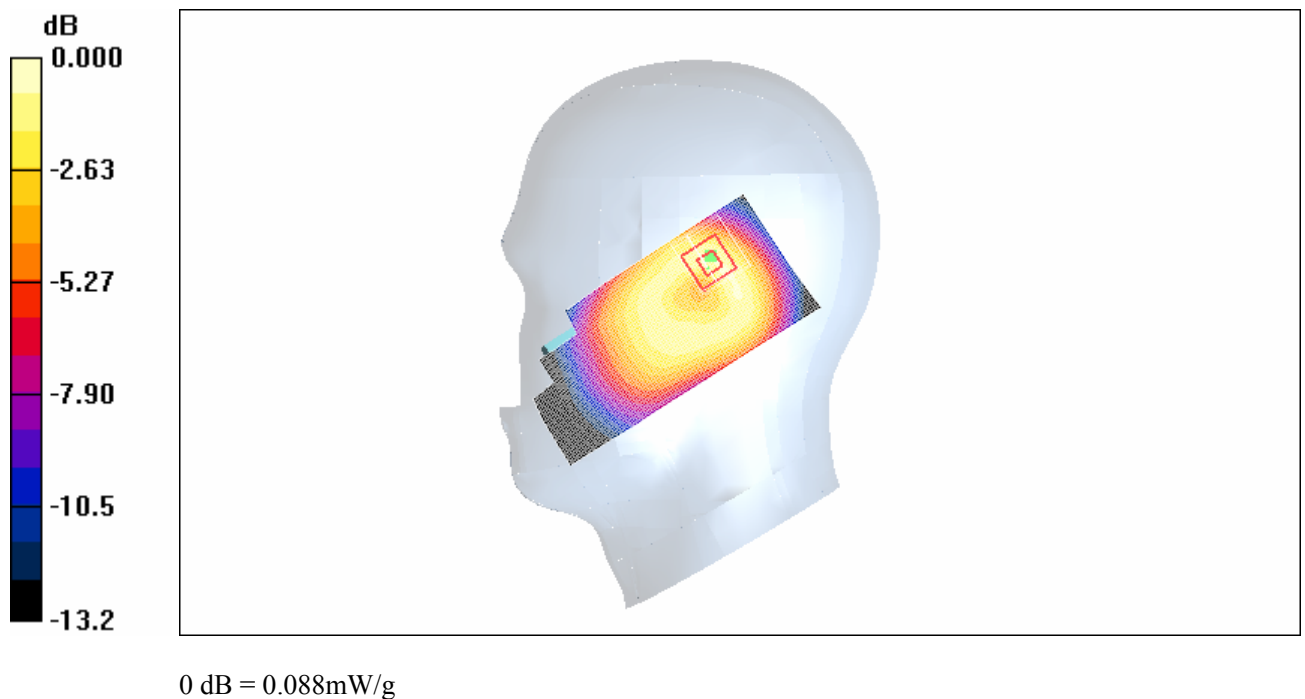
Tilt High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.98 V/m; Power Drift = 0.012 dB

Peak SAR (extrapolated) = 0.166 W/kg

SAR(1 g) = 0.083 mW/g; SAR(10 g) = 0.046 mW/g

Maximum value of SAR (measured) = 0.088 mW/g

**Fig. 19 Right Hand Tilt 15°GSM 850MHz CH251**

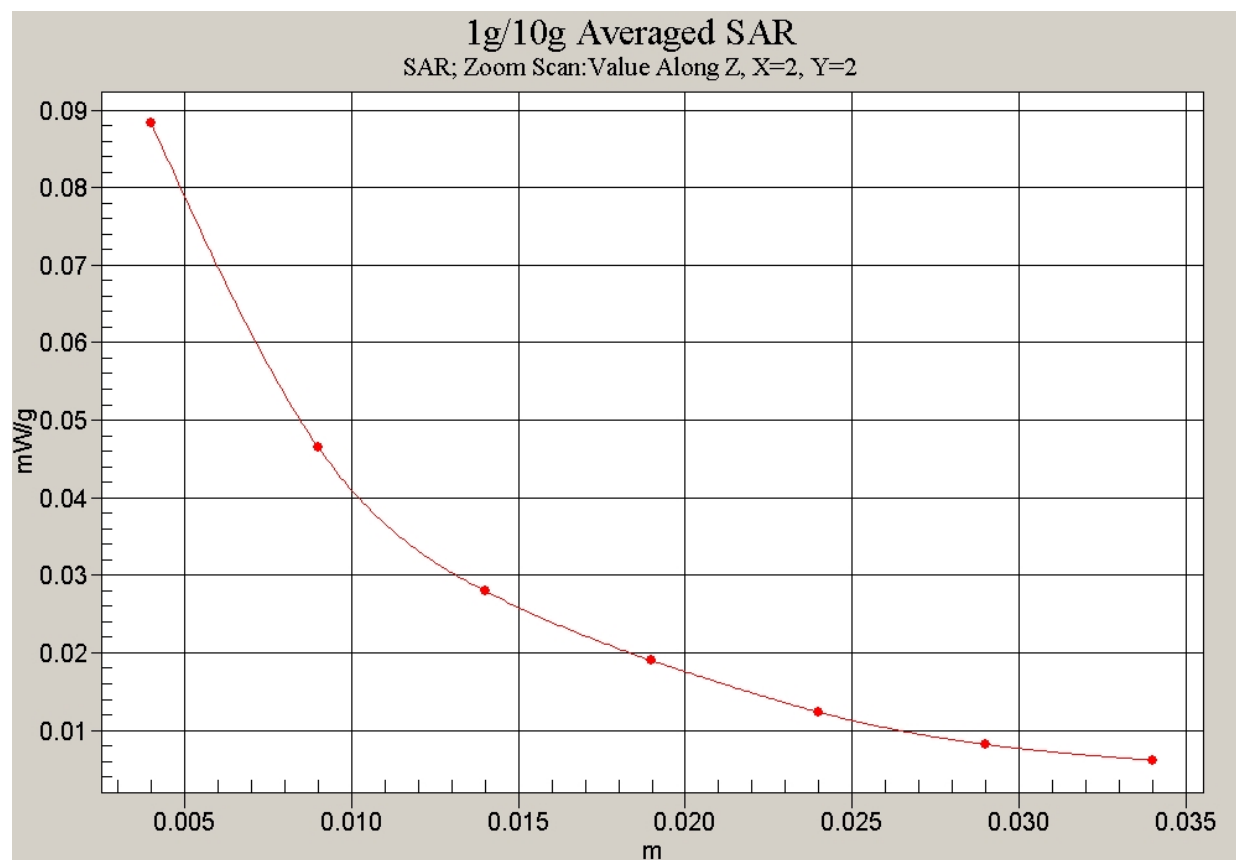


Fig. 20 Z-Scan at power reference point (GSM 850MHz CH251)

850 Right Tilt Middle-slide down

Electronics: DAE4 Sn777

Medium: Head GSM850

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.907$ mho/m; $\epsilon_r = 43.8$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.3°C Liquid 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 (51x91x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.105 mW/g

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

Reference Value = 7.14 V/m; Power Drift = 0.083 dB

Peak SAR (extrapolated) = 0.201 W/kg

SAR(1 g) = 0.109 mW/g; SAR(10 g) = 0.061 mW/g

Maximum value of SAR (measured) = 0.127 mW/g



0 dB = 0.127mW/g

Fig. 21 Right Hand Tilt 15°GSM 850MHz CH190

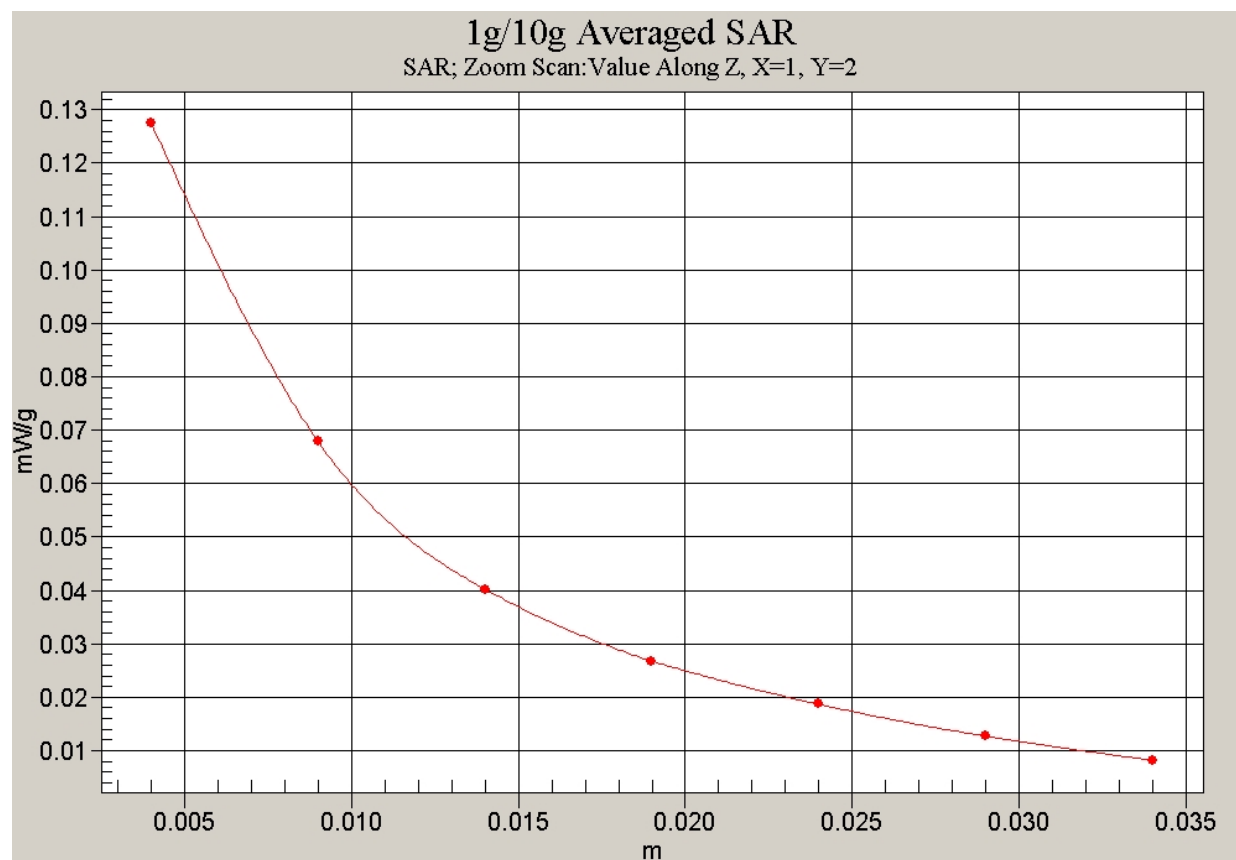


Fig. 22 Z-Scan at power reference point (GSM 850MHz CH190)

850 Right Tilt Low-slide down

Electronics: DAE4 Sn777

Medium: Head GSM850

Medium parameters used: $f = 825$ MHz; $\sigma = 0.896$ mho/m; $\epsilon_r = 43.9$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.3°C Liquid 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 (51x91x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.170 mW/g

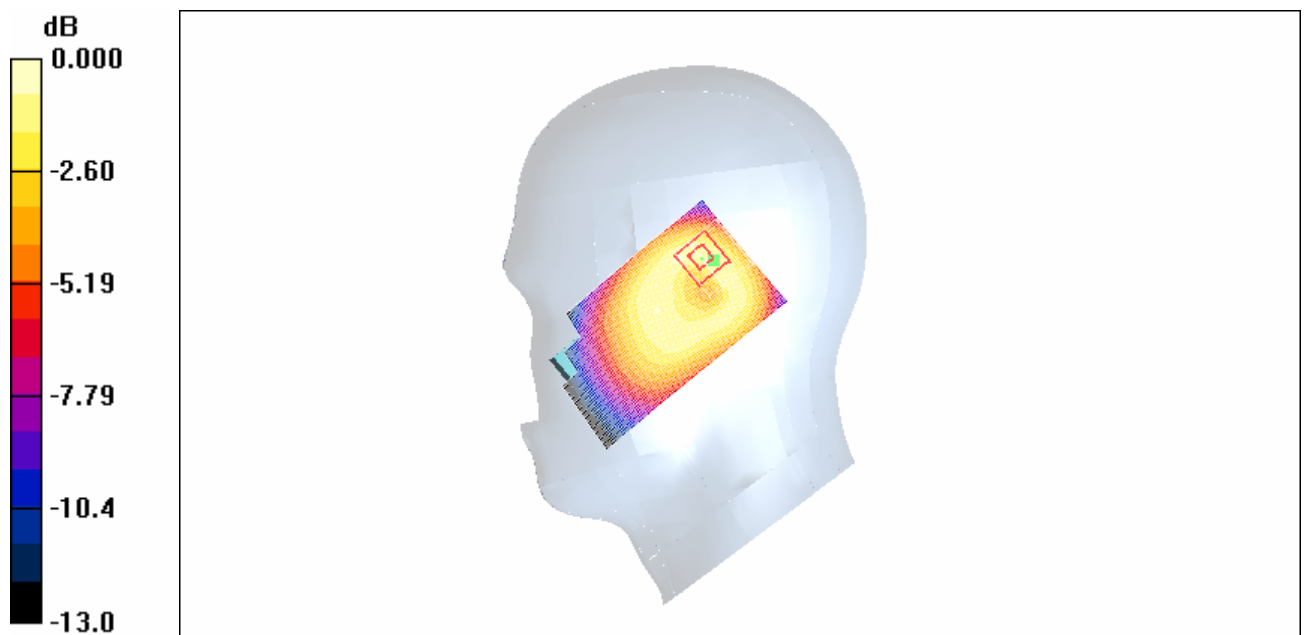
Tilt Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.45 V/m; Power Drift = -0.079 dB

Peak SAR (extrapolated) = 0.312 W/kg

SAR(1 g) = 0.171 mW/g; SAR(10 g) = 0.097 mW/g

Maximum value of SAR (measured) = 0.199 mW/g



0 dB = 0.199mW/g

Fig. 23 Right Hand Tilt 15°GSM 850MHz CH128

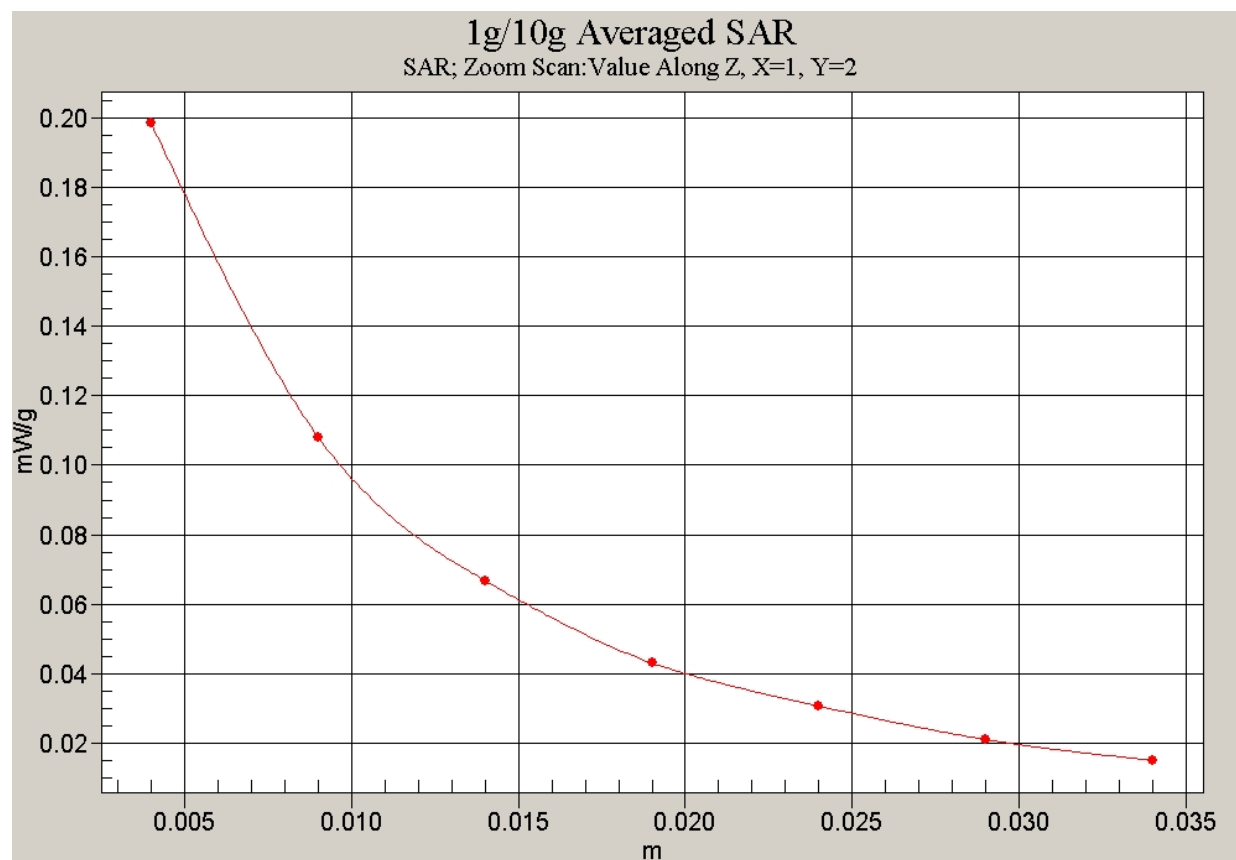


Fig. 24 Z-Scan at power reference point (GSM 850MHz CH128)

850 Left Cheek High-slide up

Electronics: DAE4 Sn777

Medium: Head GSM850

Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.917$ mho/m; $\epsilon_r = 43.7$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.3°C Liquid 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)

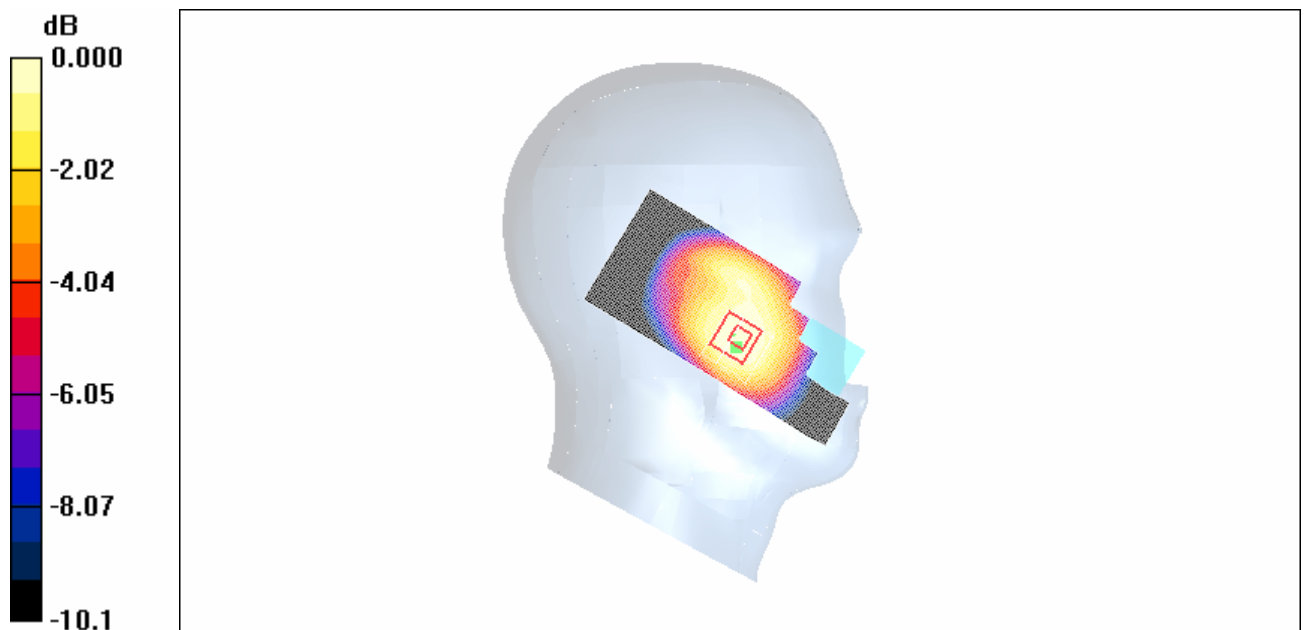
Cheek High/Area Scan (51x111x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.460 mW/g**Cheek High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.6 V/m; Power Drift = -0.157 dB

Peak SAR (extrapolated) = 0.553 W/kg

SAR(1 g) = 0.435 mW/g; SAR(10 g) = 0.320 mW/g

Maximum value of SAR (measured) = 0.448 mW/g



0 dB = 0.448mW/g

Fig. 25 Left Hand Touch Cheek GSM 850MHz CH251

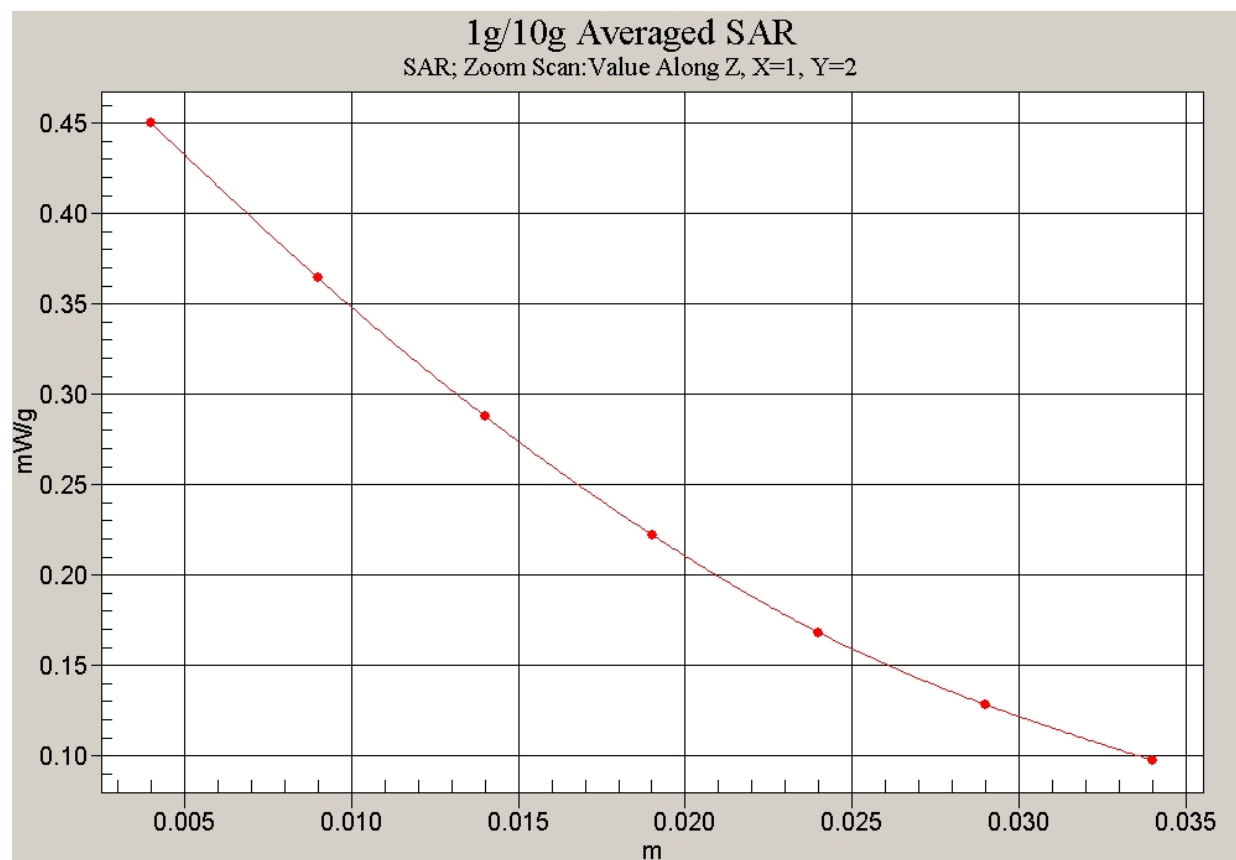


Fig. 26 Z-Scan at power reference point (GSM 850MHz CH251)

850 Left Cheek Middle-slide up

Electronics: DAE4 Sn777

Medium: Head GSM850

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.907$ mho/m; $\epsilon_r = 43.8$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.3°C Liquid 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)

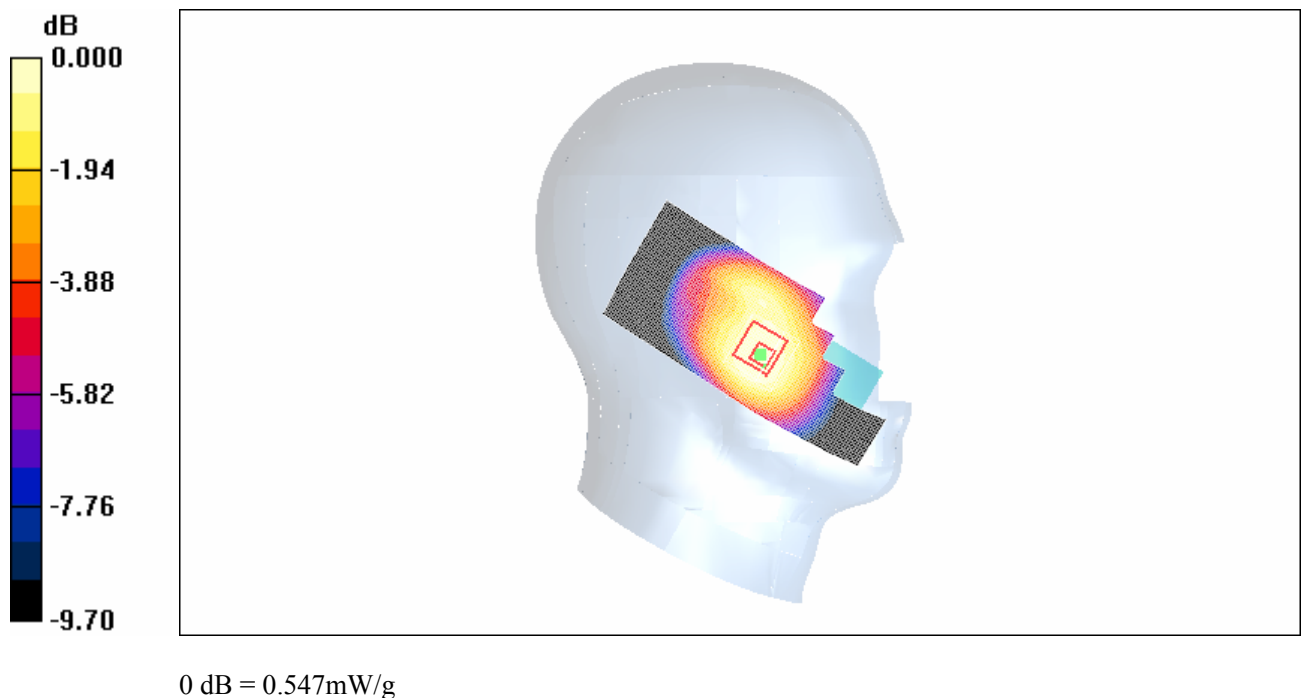
Cheek Middle/Area Scan (51x111x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
Maximum value of SAR (interpolated) = 0.558 mW/g**Cheek Middle/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 11.6 V/m; Power Drift = 0.022 dB

Peak SAR (extrapolated) = 0.664 W/kg

SAR(1 g) = 0.532 mW/g; SAR(10 g) = 0.397 mW/g

Maximum value of SAR (measured) = 0.547 mW/g

**Fig. 27 Left Hand Touch Cheek GSM 850MHz CH190**

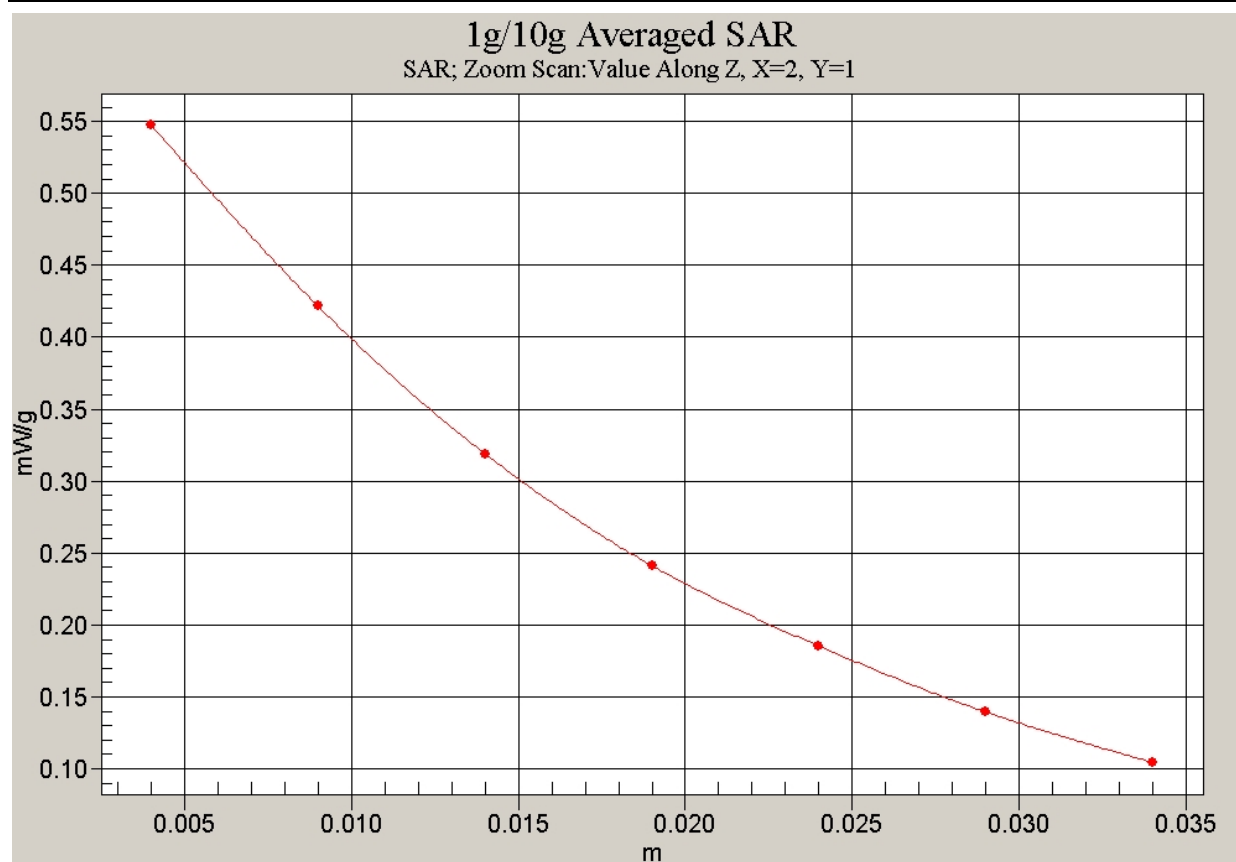


Fig. 28 Z-Scan at power reference point (GSM 850MHz CH190)

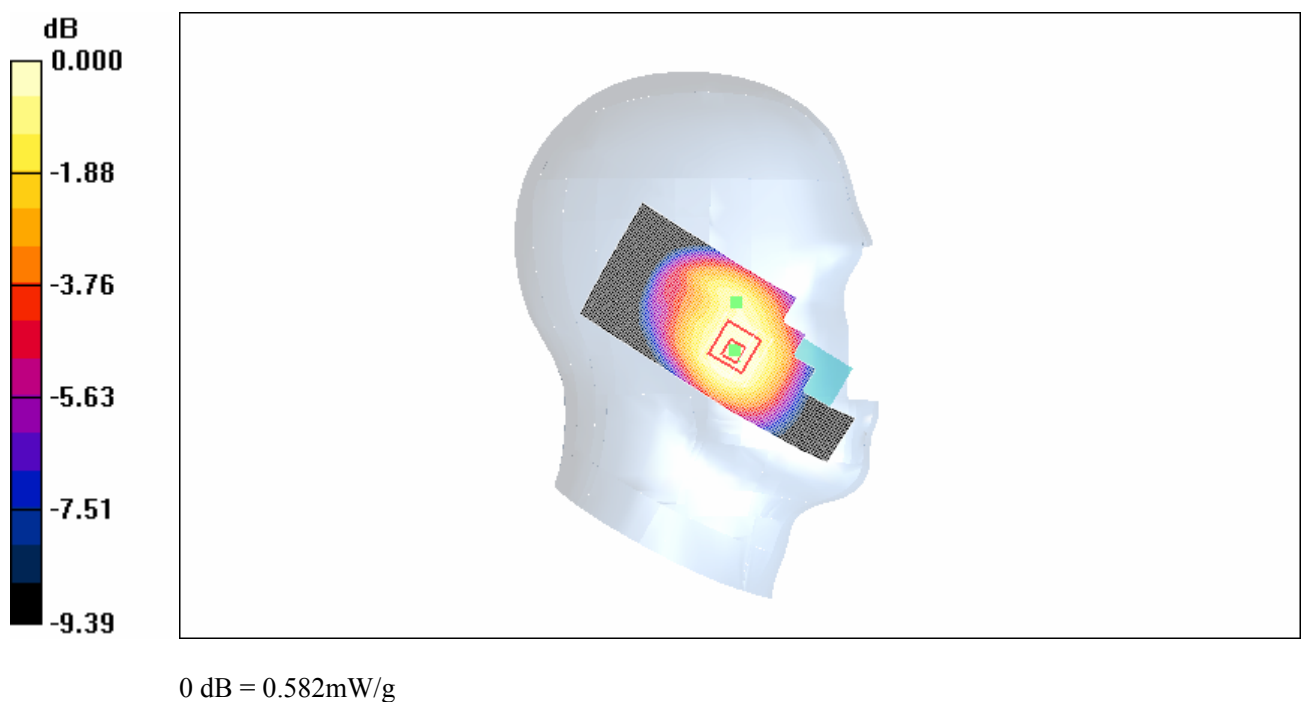
850 Left Cheek Low-slide up

Electronics: DAE4 Sn777

Medium: Head GSM850

Medium parameters used: $f = 825 \text{ MHz}$; $\sigma = 0.896 \text{ mho/m}$; $\epsilon_r = 43.9$; $\rho = 1000 \text{ kg/m}^3$ Ambient Temperature: 23.3°C Liquid 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 (51x111x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (interpolated) = 0.605 mW/g **Cheek Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 12.0 V/m ; Power Drift = -0.090 dB Peak SAR (extrapolated) = 0.700 W/kg **SAR(1 g) = 0.565 mW/g ; SAR(10 g) = 0.424 mW/g** Maximum value of SAR (measured) = 0.582 mW/g **Fig. 29 Left Hand Touch Cheek GSM 850MHz CH128**