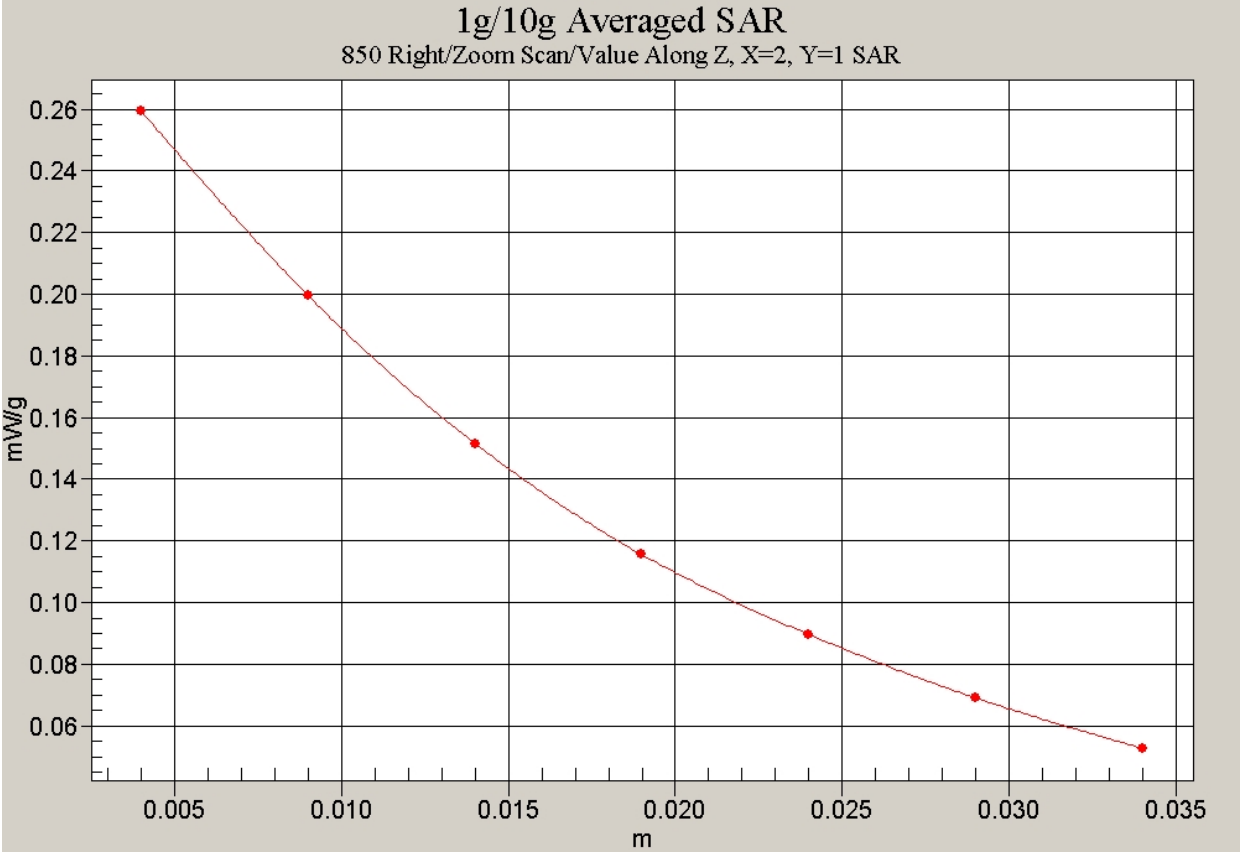


Fig. 20 Z-Scan at power reference point (Right Hand Tilt 15° 850MHz CH251)

850 Right Tilt Middle

Electronics: DAE3 Sn589

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

Probe: ET3DV6 - SN1600 ConvF(6.68, 6.68, 6.68)

Tilt Middle/Area Scan (51x111x1): Measurement grid: dx=10mm, dy=10mm

Reference Value = 9.66 V/m; Power Drift = -0.2 dB

Maximum value of SAR (interpolated) = 0.238 mW/g

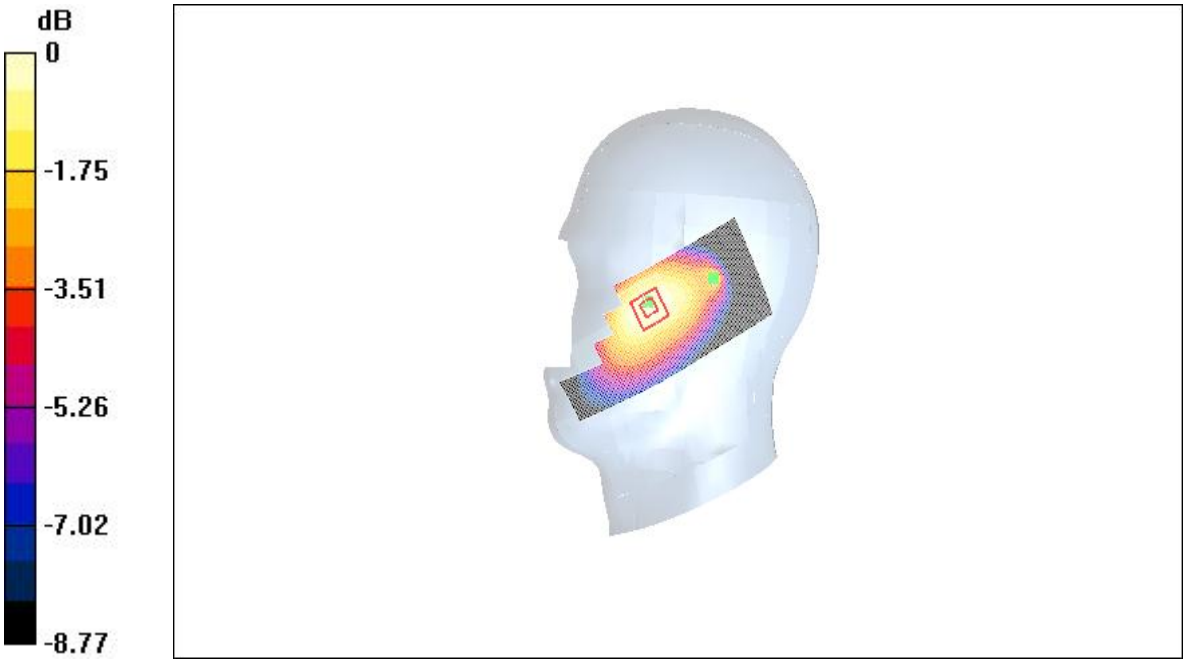
Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.66 V/m; Power Drift = -0.2 dB

Maximum value of SAR (measured) = 0.234 mW/g

Peak SAR (extrapolated) = 0.286 W/kg

SAR(1 g) = 0.222 mW/g; SAR(10 g) = 0.164 mW/g



0 dB = 0.234mW/g

Fig. 21 Right Hand Tilt 15°850MHz CH190

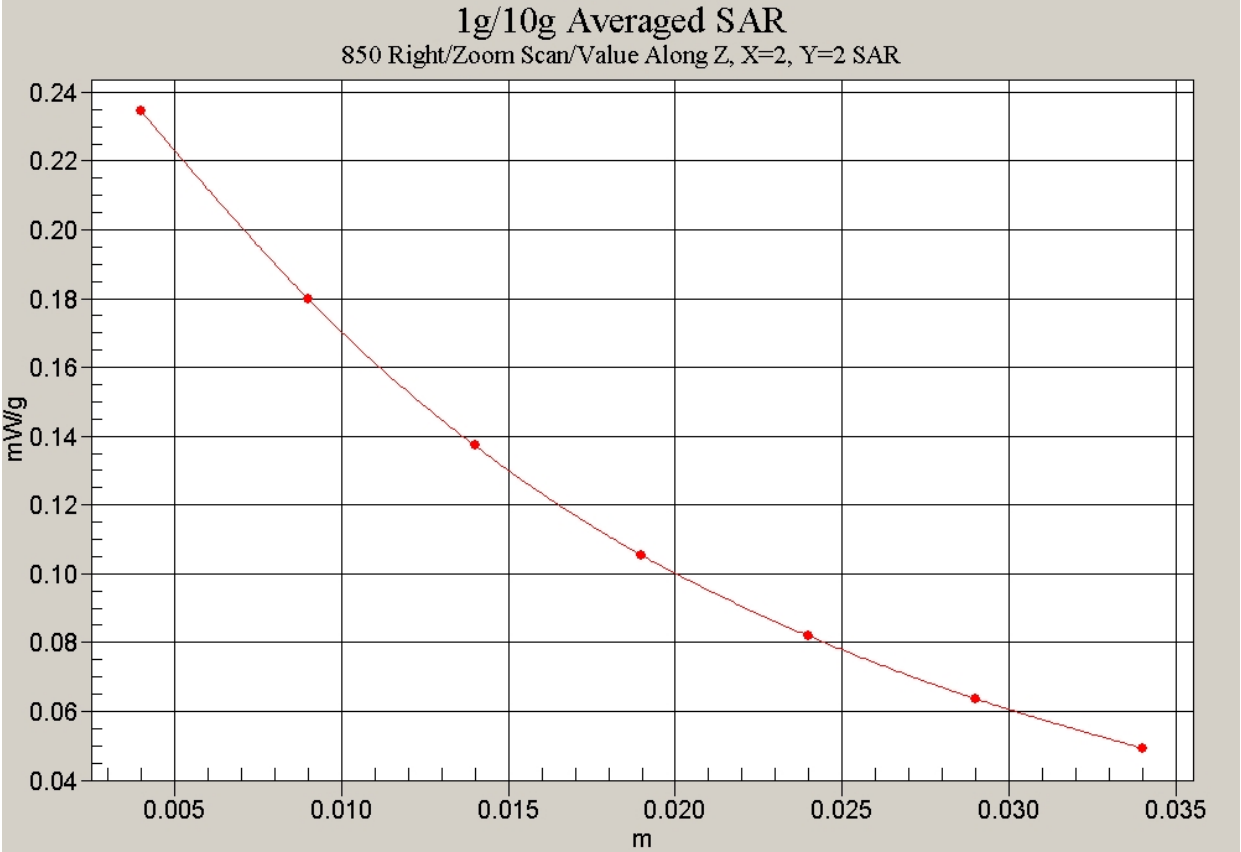


Fig. 22 Z-Scan at power reference point (Right Hand Tilt 15° 850MHz CH190)

850 Right Tilt Low

Electronics: DAE3 Sn589

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

Probe: ET3DV6 - SN1600 ConvF(6.68, 6.68, 6.68)

Tilt Low/Area Scan (51x111x1): Measurement grid: dx=10mm, dy=10mm

Reference Value = 9.07 V/m; Power Drift = -0.0 dB

Maximum value of SAR (interpolated) = 0.232 mW/g

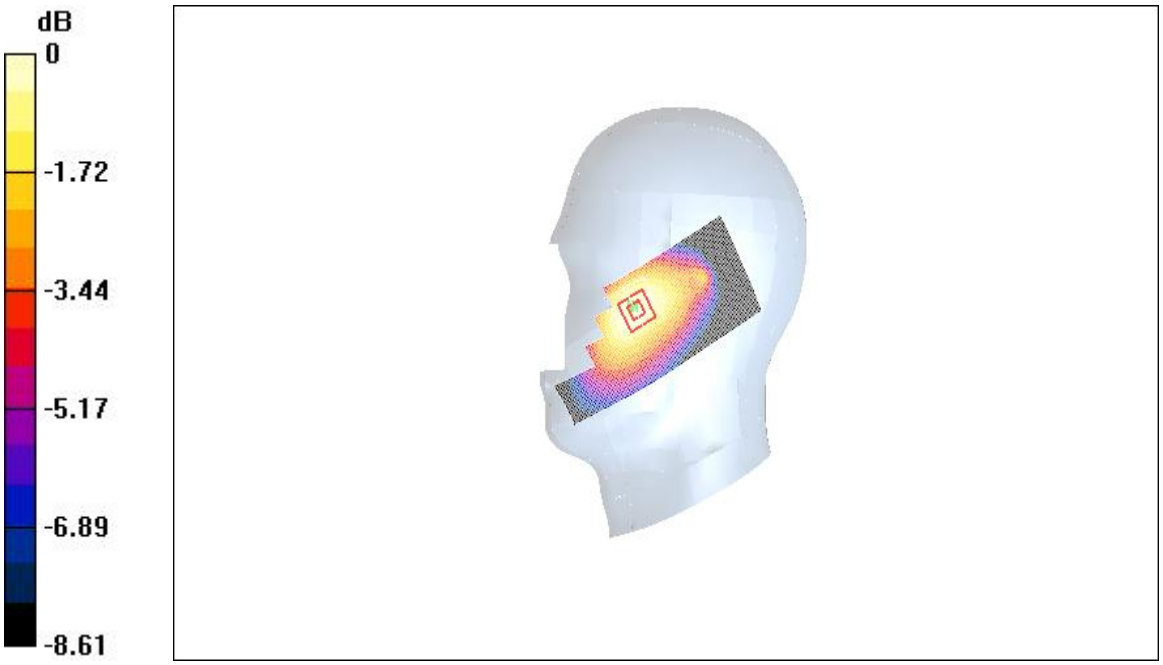
Tilt Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.07 V/m; Power Drift = -0.0 dB

Maximum value of SAR (measured) = 0.230 mW/g

Peak SAR (extrapolated) = 0.282 W/kg

SAR(1 g) = 0.217 mW/g; SAR(10 g) = 0.160 mW/g



0 dB = 0.230mW/g

Fig. 23 Right Hand Tilt 15° 850MHz CH128

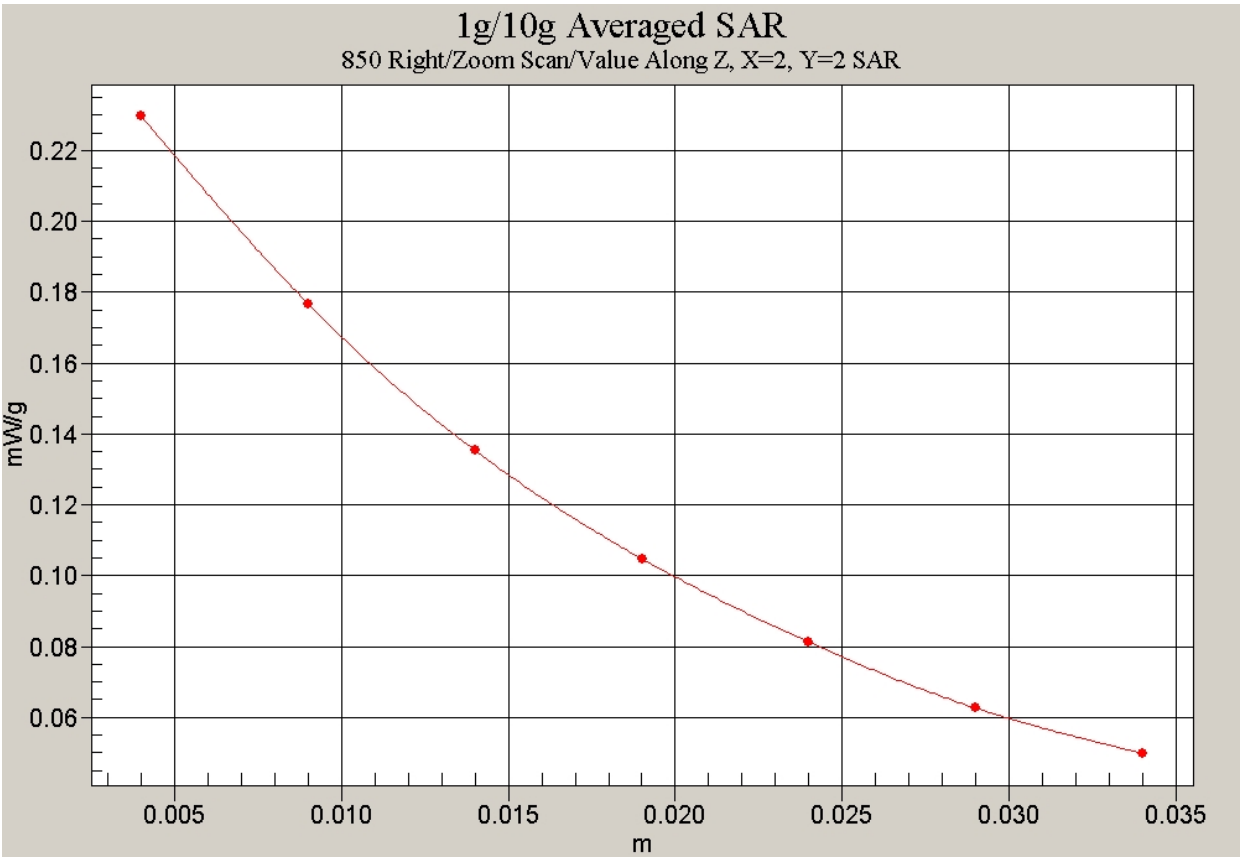


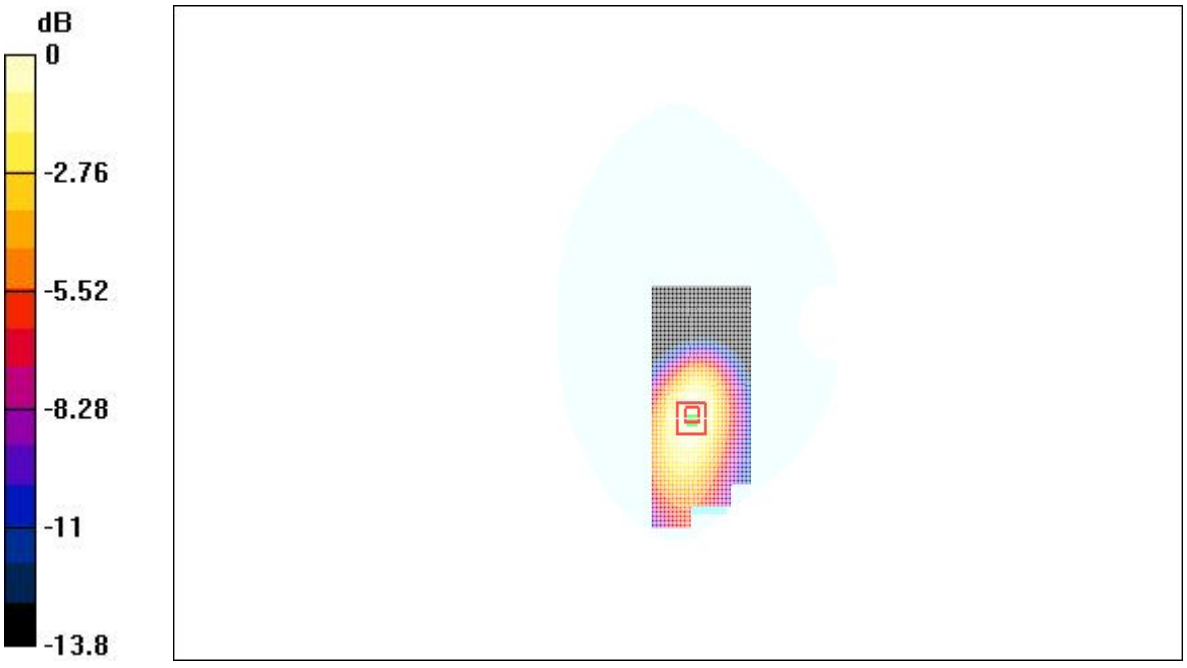
Fig. 24 Z-Scan at power reference point (Right Hand Tilt 15° 850MHz CH128)

850 Body Towards Ground High

Electronics: DAE3 Sn589
Communication System: GSM 850 Frequency: 848.8 MHz Duty Cycle: 1:8.3
Probe: ET3DV6 - SN1600 ConvF(6.45, 6.45, 6.45)

Towards Ground High/Area Scan (51x111x1): Measurement grid: dx=10mm, dy=10mm
Reference Value = 3.28 V/m; Power Drift = -0.1 dB
Maximum value of SAR (interpolated) = 0.439 mW/g

Towards Ground High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.28 V/m; Power Drift = -0.1 dB
Maximum value of SAR (measured) = 0.430 mW/g
Peak SAR (extrapolated) = 0.633 W/kg
SAR(1 g) = 0.404 mW/g; SAR(10 g) = 0.253 mW/g



0 dB = 0.430mW/g

Fig. 25 Flat Phantom Body-worn Position 850MHz CH251 with the display of the handset towards the ground

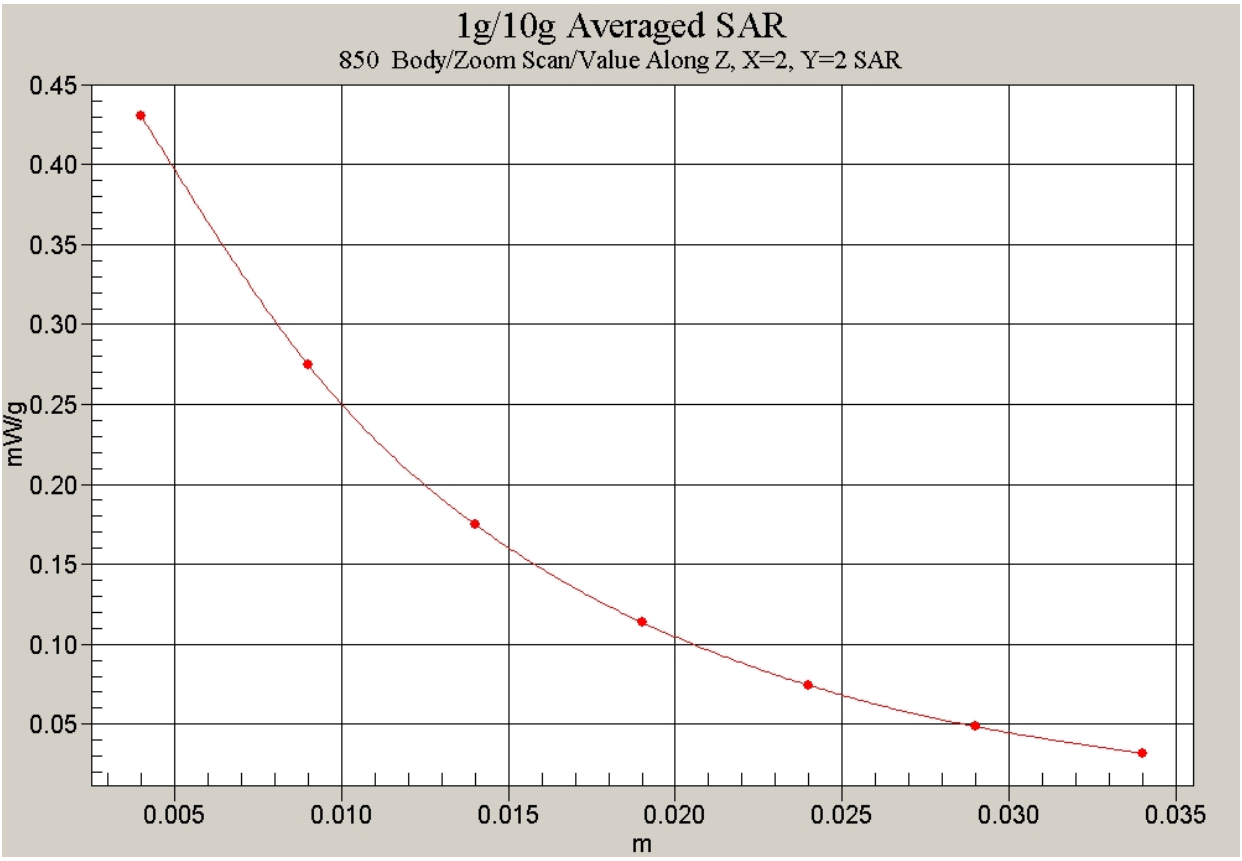


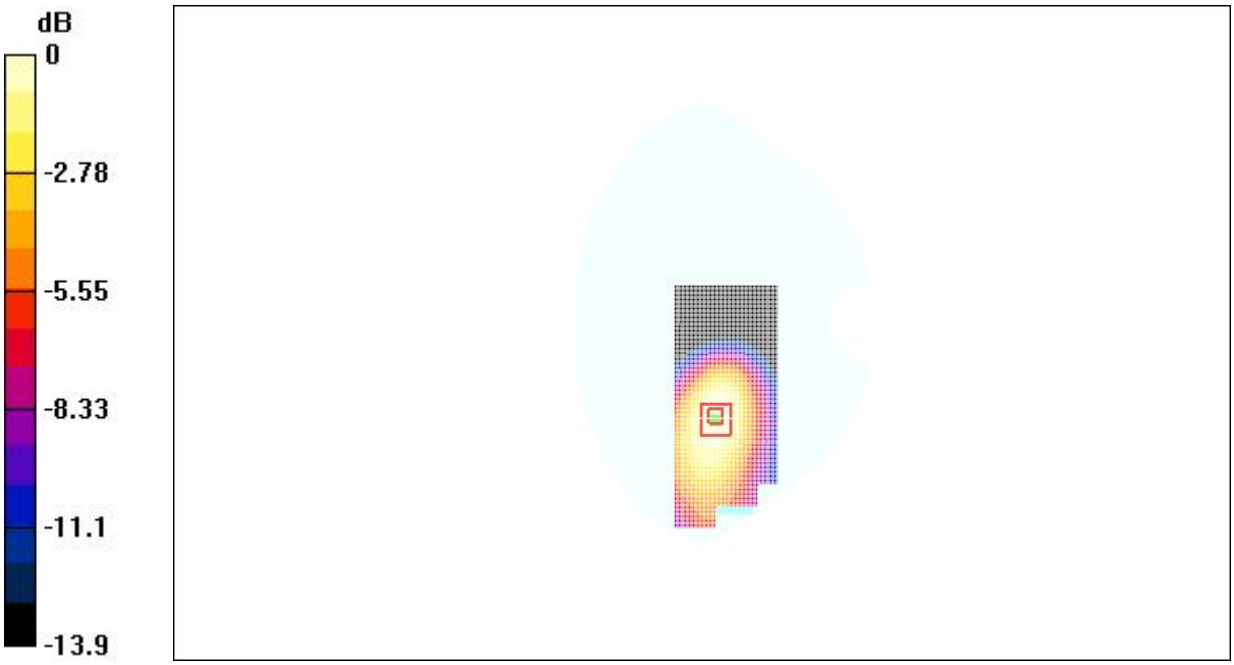
Fig. 26 Z-Scan at power reference point (Flat Phantom 850MHz CH251 with the display of the handset towards the ground)

850 Body Towards Ground Middle

Electronics: DAE3 Sn589
Communication System: GSM 850 Frequency: 836.6 MHz Duty Cycle: 1:8.3
Probe: ET3DV6 - SN1600 ConvF(6.45, 6.45, 6.45)

Towards Ground Middle/Area Scan (51x111x1): Measurement grid: dx=10mm, dy=10mm
Reference Value = 3.07 V/m; Power Drift = 0.1 dB
Maximum value of SAR (interpolated) = 0.413 mW/g

Towards Ground Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.07 V/m; Power Drift = 0.1 dB
Maximum value of SAR (measured) = 0.405 mW/g
Peak SAR (extrapolated) = 0.585 W/kg
SAR(1 g) = 0.375 mW/g; SAR(10 g) = 0.235 mW/g



0 dB = 0.405mW/g

Fig. 27 Flat Phantom Body-worn Position 850MHz CH190 with the display of the handset towards the ground

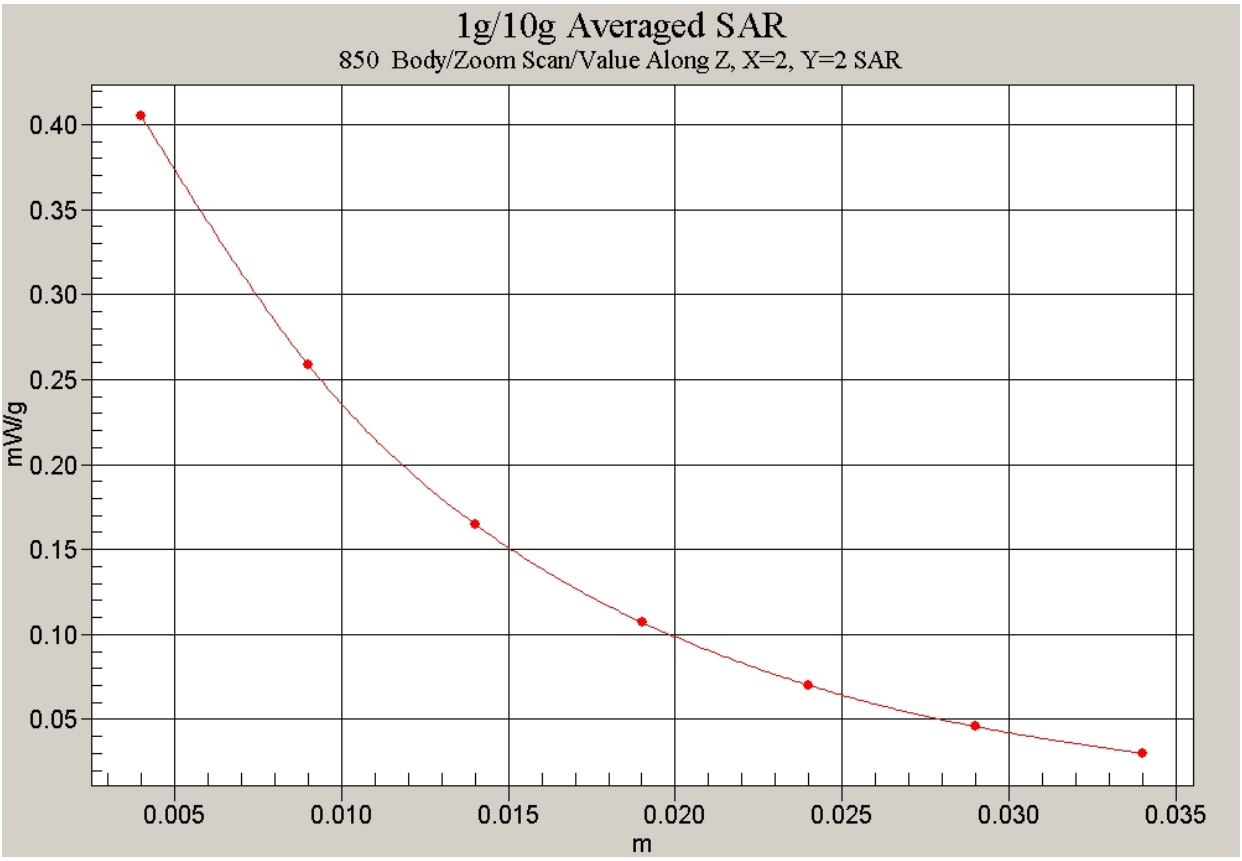


Fig. 28 Z-Scan at power reference point (Flat Phantom 850MHz CH190 with the display of the handset towards the ground)

850 Body Towards Ground Low

Electronics: DAE3 Sn589

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

Probe: ET3DV6 - SN1600 ConvF(6.45, 6.45, 6.45)

Towards Ground Low/Area Scan (51x111x1): Measurement grid: dx=10mm, dy=10mm

Reference Value = 3 V/m; Power Drift = -0.1 dB

Maximum value of SAR (interpolated) = 0.396 mW/g

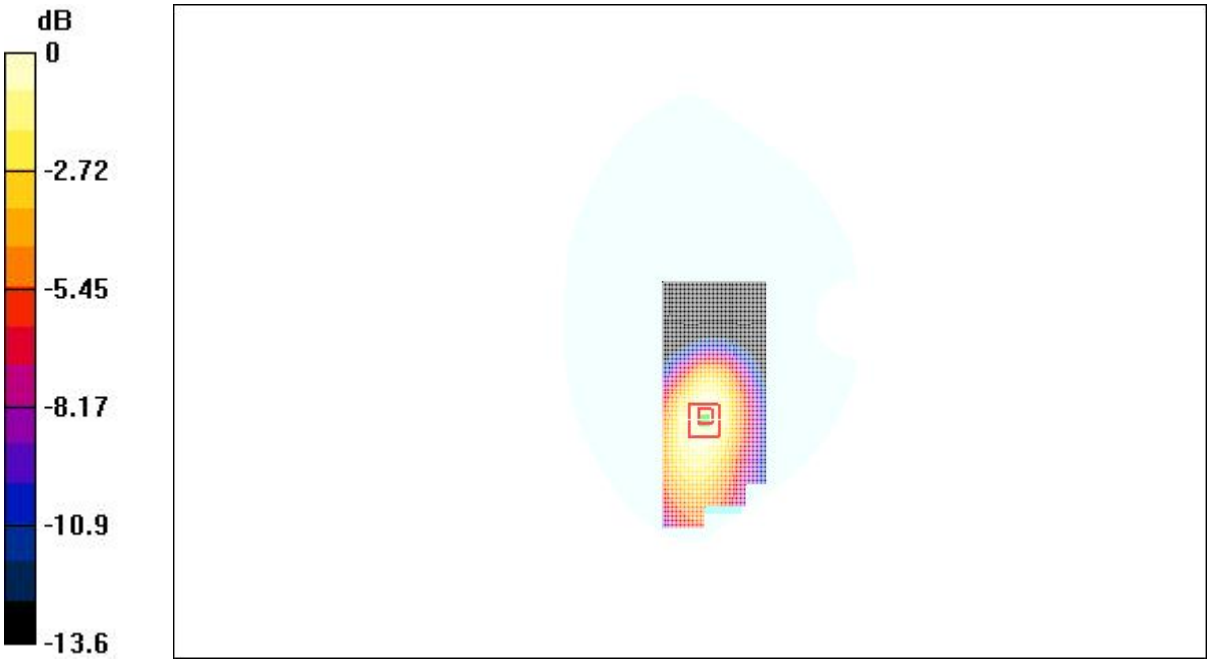
Towards Ground Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3 V/m; Power Drift = -0.1 dB

Maximum value of SAR (measured) = 0.391 mW/g

Peak SAR (extrapolated) = 0.563 W/kg

SAR(1 g) = 0.365 mW/g; SAR(10 g) = 0.231 mW/g



0 dB = 0.391mW/g

Fig. 29 Flat Phantom Body-worn Position 850MHz CH128 with the display of the handset towards the ground

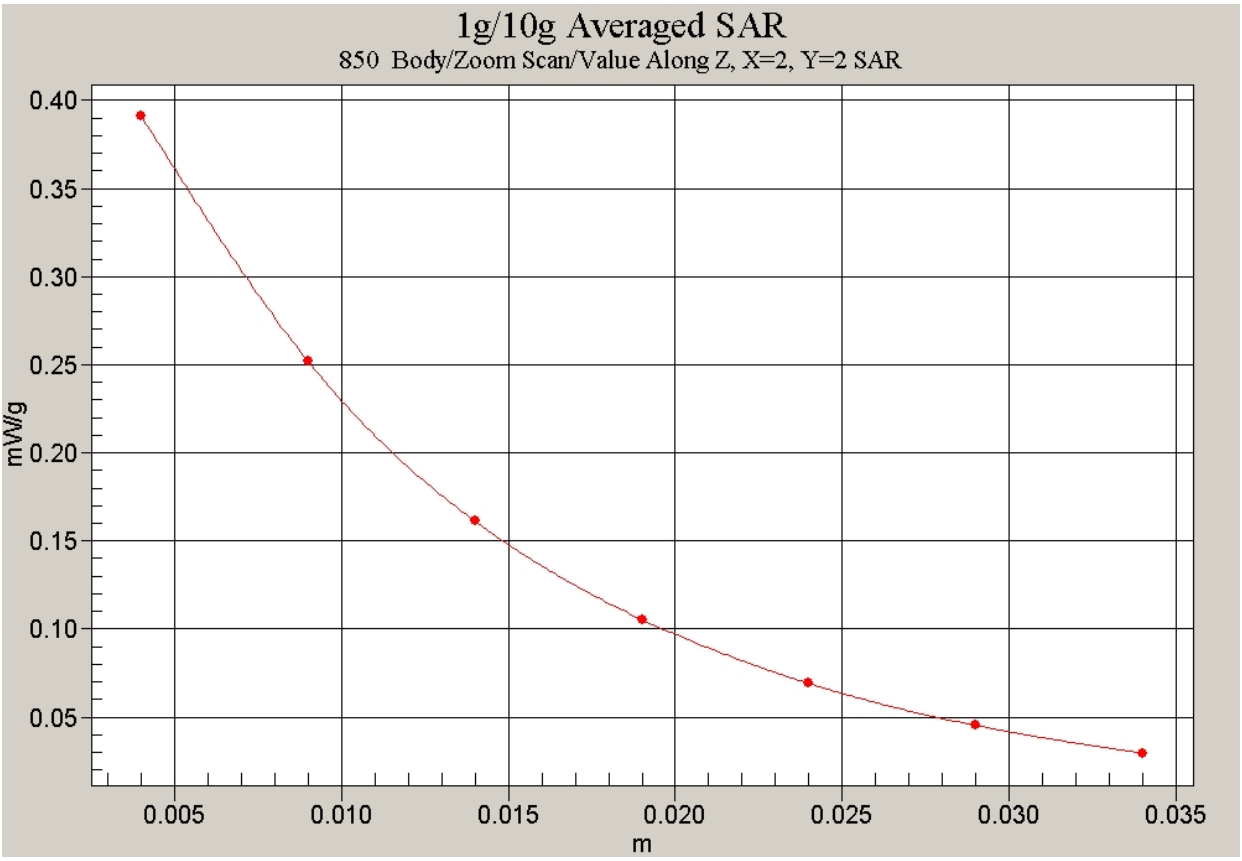
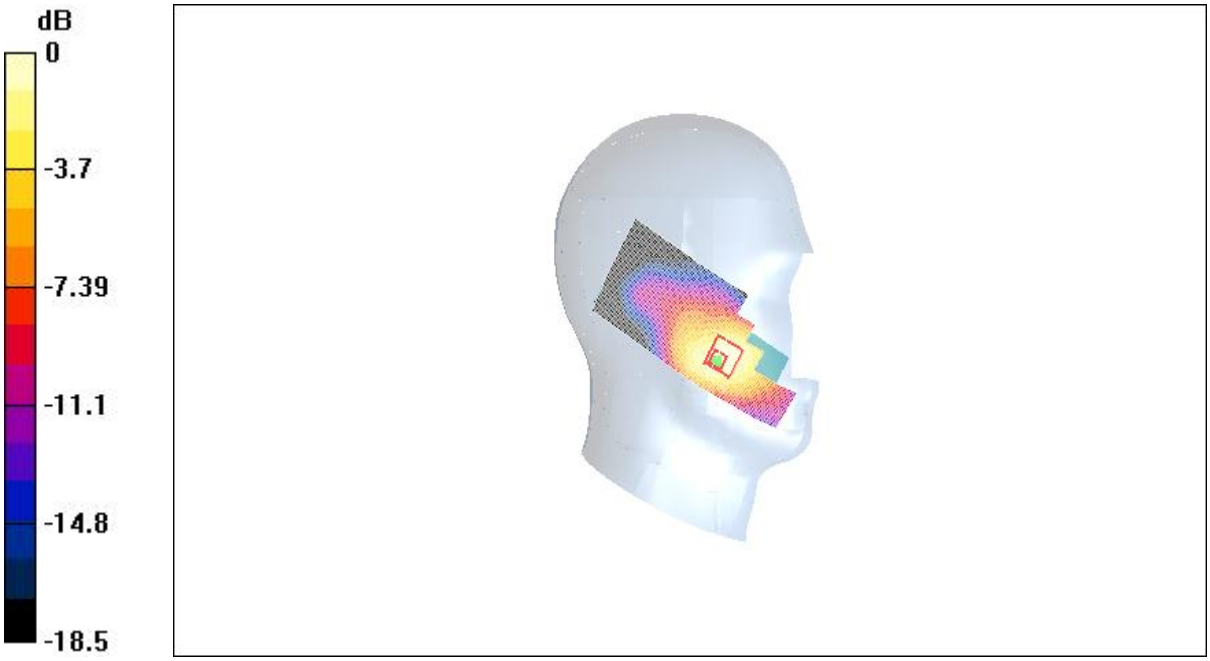


Fig. 30 Z-Scan at power reference point (Flat Phantom 850MHz CH128 with the display of the handset towards the ground)

1900 Left Cheek High
Electronics: DAE3 Sn589
Communication System: GSM 1900MHz Frequency: 1909.8 MHz Duty Cycle: 1:8.3
Probe: ET3DV6 - SN1600 ConvF(5.44, 5.44, 5.44)

Cheek High/Area Scan (51x111x1): Measurement grid: dx=10mm, dy=10mm
Reference Value = 6.5 V/m; Power Drift = -0.0 dB
Maximum value of SAR (interpolated) = 0.660 mW/g

Cheek High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.5 V/m; Power Drift = -0.0 dB
Maximum value of SAR (measured) = 0.706 mW/g
Peak SAR (extrapolated) = 1.09 W/kg
SAR(1 g) = 0.627 mW/g; SAR(10 g) = 0.361 mW/g



0 dB = 0.706mW/g

Fig. 31 Left Hand Touch Cheek PCS 1900MHz CH810

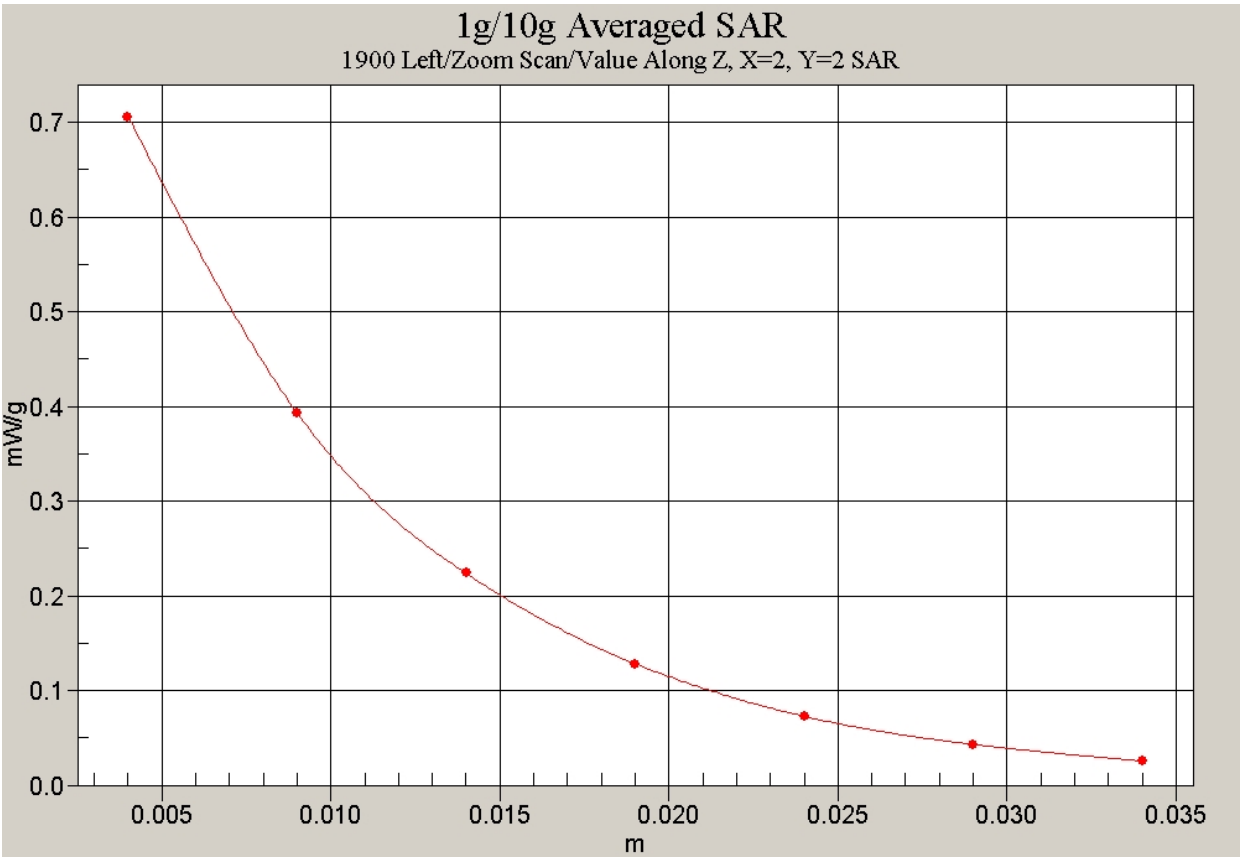


Fig. 32 Z-Scan at power reference point (Left Hand Touch Cheek 1900MHz CH810)

1900 Left Cheek Middle

Electronics: DAE3 Sn589

Communication System: GSM 1900MHz Frequency: 1880 MHz Duty Cycle: 1:8.3

Probe: ET3DV6 - SN1600 ConvF(5.44, 5.44, 5.44)

Cheek Middle/Area Scan (51x111x1): Measurement grid: dx=10mm, dy=10mm

Reference Value = 7.02 V/m; Power Drift = -0.1 dB

Maximum value of SAR (interpolated) = 0.851 mW/g

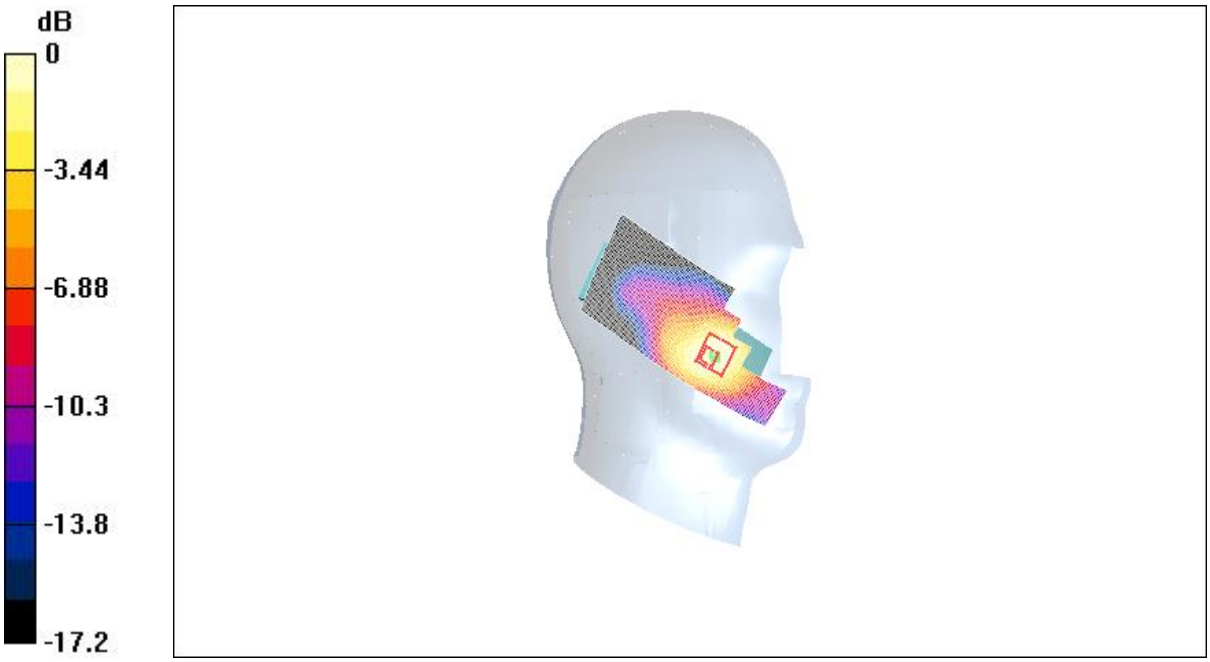
Cheek Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.02 V/m; Power Drift = -0.1 dB

Maximum value of SAR (measured) = 0.857 mW/g

Peak SAR (extrapolated) = 1.3 W/kg

SAR(1 g) = 0.792 mW/g; SAR(10 g) = 0.471 mW/g



0 dB = 0.857mW/g

Fig. 33 Left Hand Touch Cheek PCS 1900MHz CH661

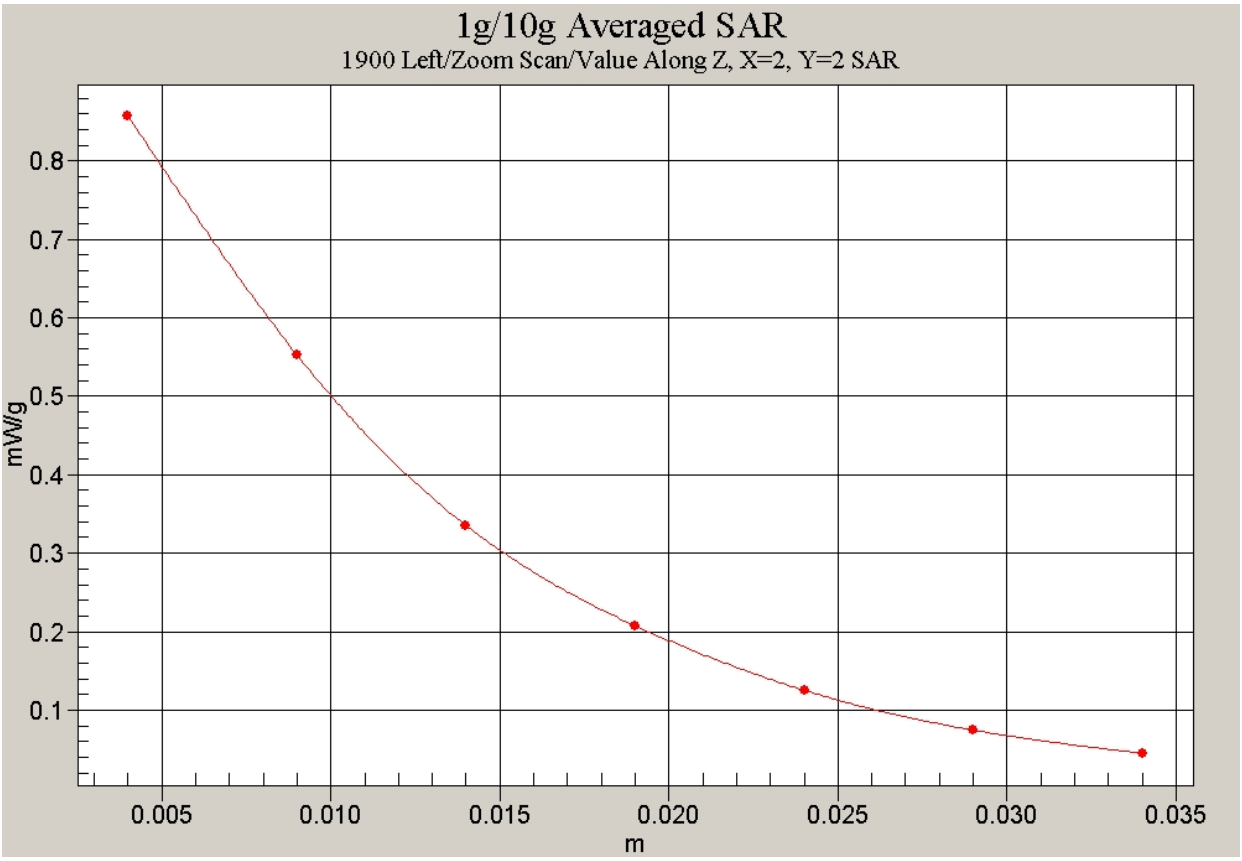
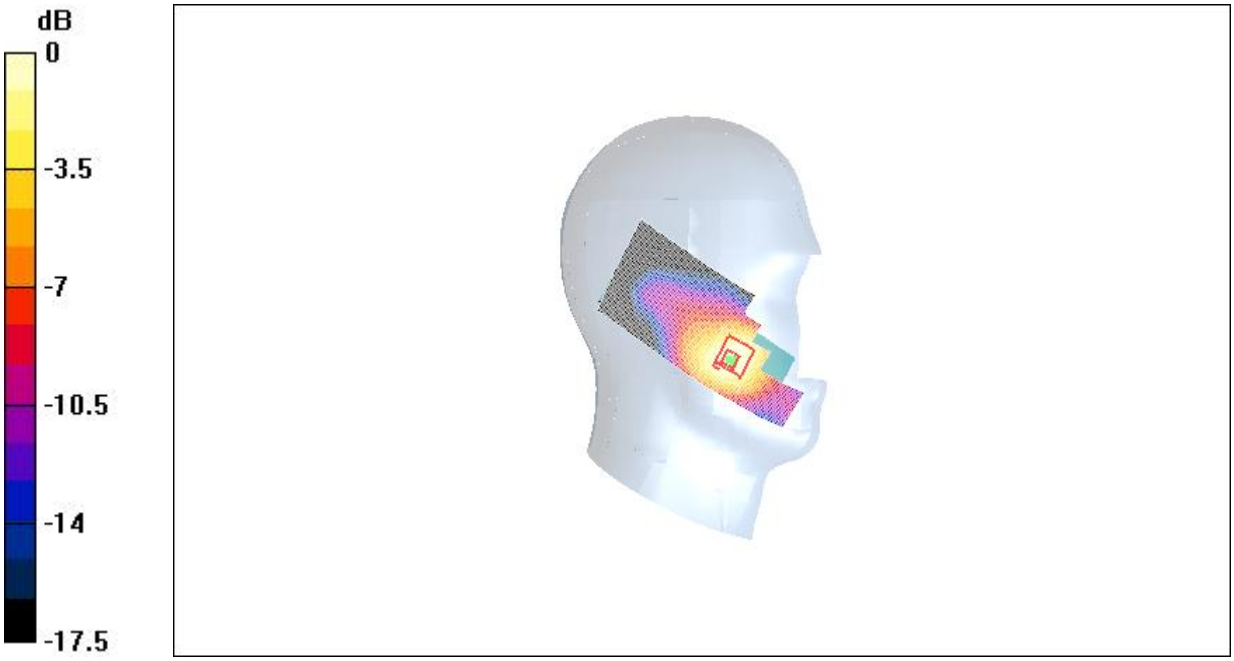


Fig. 34 Z-Scan at power reference point (Left Hand Touch Cheek 1900MHz CH661)

1900 Left Cheek Low
Electronics: DAE3 Sn589
Communication System: GSM 1900MHz Frequency: 1850.2 MHz Duty Cycle: 1:8.3
Probe: ET3DV6 - SN1600 ConvF(5.44, 5.44, 5.44)

Cheek Low/Area Scan (51x111x1): Measurement grid: dx=10mm, dy=10mm
Reference Value = 7.62 V/m; Power Drift = -0.2 dB
Maximum value of SAR (interpolated) = 1.02 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 = -0.2 dB
Maximum value of SAR (measured) = 1.01 mW/g
Peak SAR (extrapolated) = 1.47 W/kg
SAR(1 g) = 0.940 mW/g; SAR(10 g) = 0.557 mW/g



0 dB = 1.01mW/g

Fig. 35 Left Hand Touch Cheek PCS1900MHz CH512

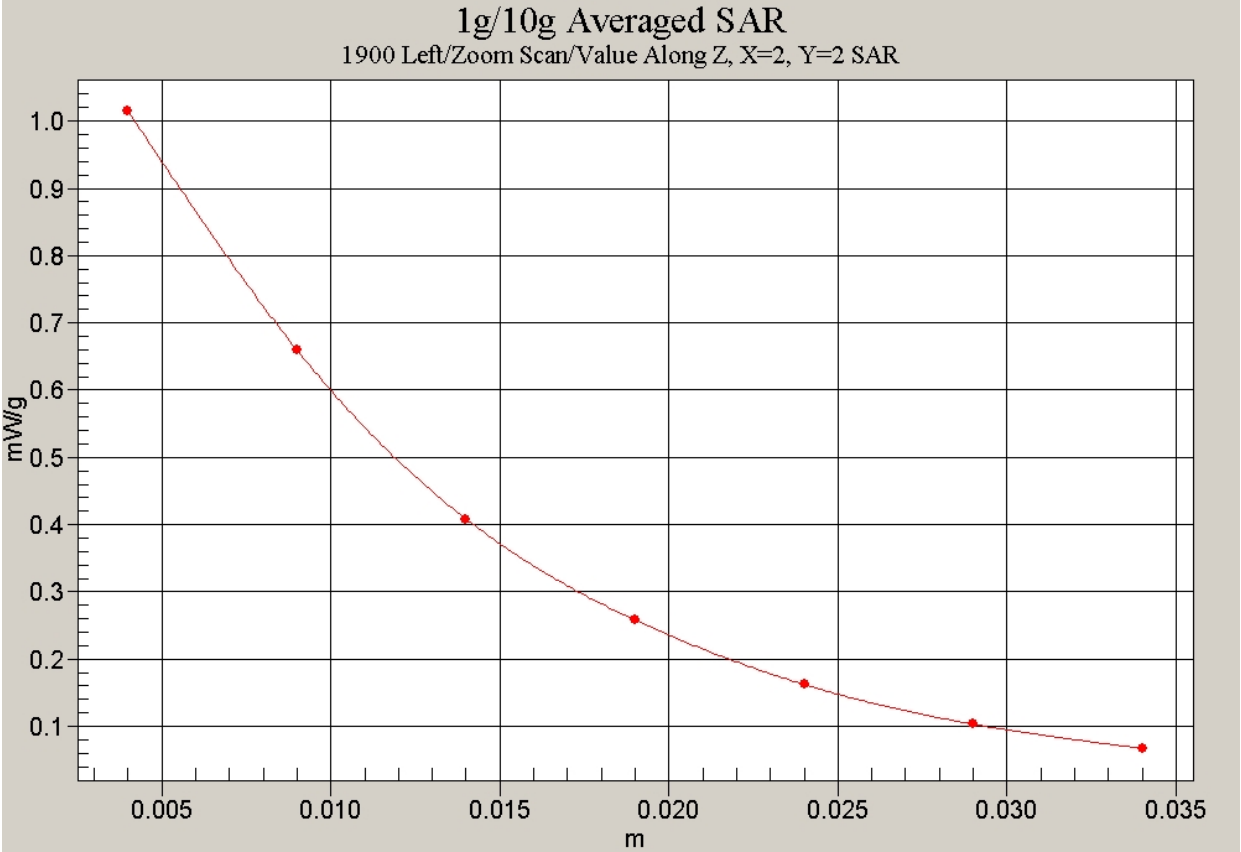


Fig. 36 Z-Scan at power reference point (Left Hand Touch Cheek 1900MHz CH512)

1900 Left Tilt High

Electronics: DAE3 Sn589

Communication System: GSM 1900MHz Frequency: 1909.8 MHz Duty Cycle: 1:8.3

Probe: ET3DV6 - SN1600 ConvF(5.44, 5.44, 5.44)

Tilt High/Area Scan (51x111x1): Measurement grid: dx=10mm, dy=10mm

Reference Value = 6.37 V/m; Power Drift = 0.0 dB

Maximum value of SAR (interpolated) = 0.094 mW/g

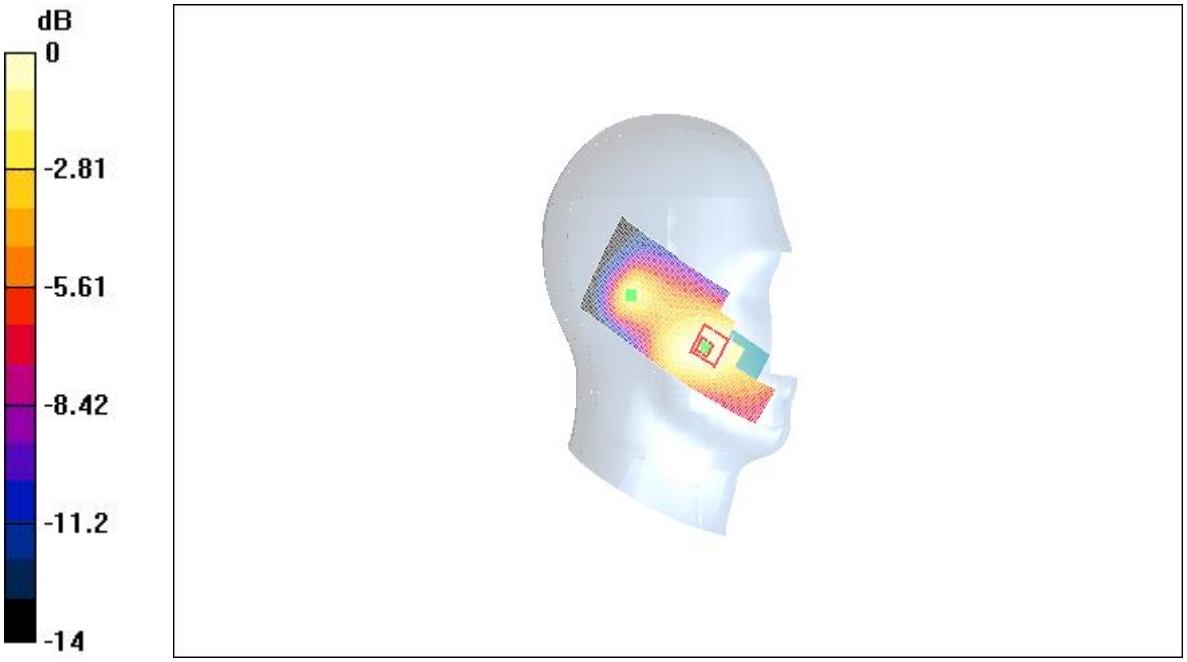
Tilt High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.37 V/m; Power Drift = 0.0 dB

Maximum value of SAR (measured) = 0.093 mW/g

Peak SAR (extrapolated) = 0.132 W/kg

SAR(1 g) = 0.087 mW/g; SAR(10 g) = 0.056 mW/g



0 dB = 0.093mW/g

Fig. 37 Left Hand Tilt 15°PCS1900MHz CH810

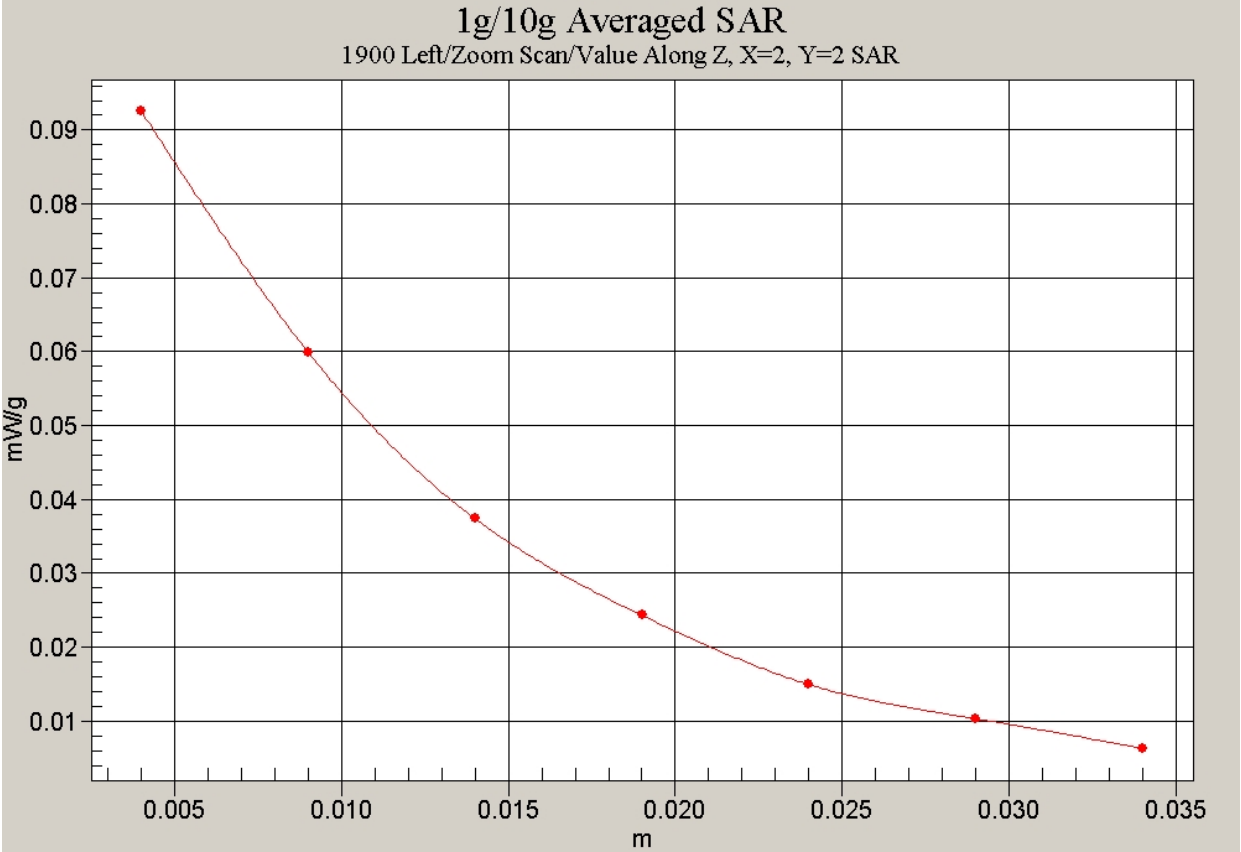


Fig. 38 Z-Scan at power reference point (Left Hand Tilt 15° 1900MHz CH810)

1900 Left Tilt Middle

Electronics: DAE3 Sn589

Communication System: GSM 1900MHz Frequency: 1880 MHz Duty Cycle: 1:8.3

Probe: ET3DV6 - SN1600 ConvF(5.44, 5.44, 5.44)

Tilt Middle/Area Scan (51x111x1): Measurement grid: dx=10mm, dy=10mm

Reference Value = 6.92 V/m; Power Drift = -0.2 dB

Maximum value of SAR (interpolated) = 0.121 mW/g

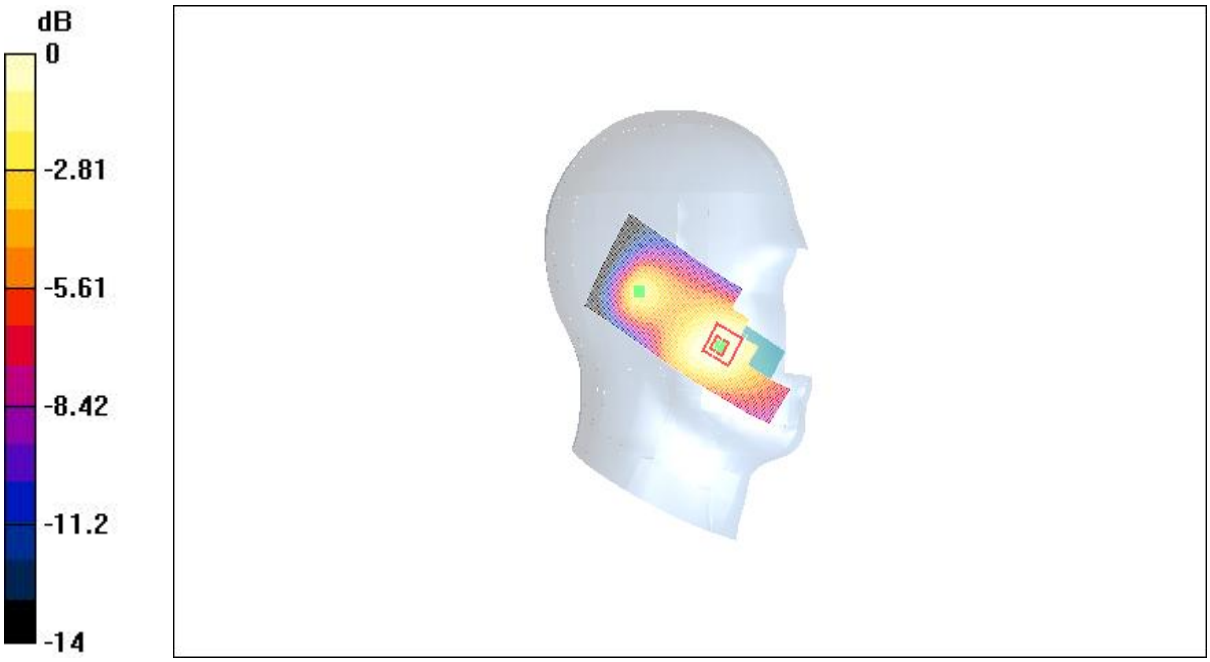
Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.92 V/m; Power Drift = -0.2 dB

Maximum value of SAR (measured) = 0.111 mW/g

Peak SAR (extrapolated) = 0.153 W/kg

SAR(1 g) = 0.105 mW/g; SAR(10 g) = 0.068 mW/g



0 dB = 0.111mW/g

Fig. 39 Left Hand Tilt 15°PCS1900MHz CH661

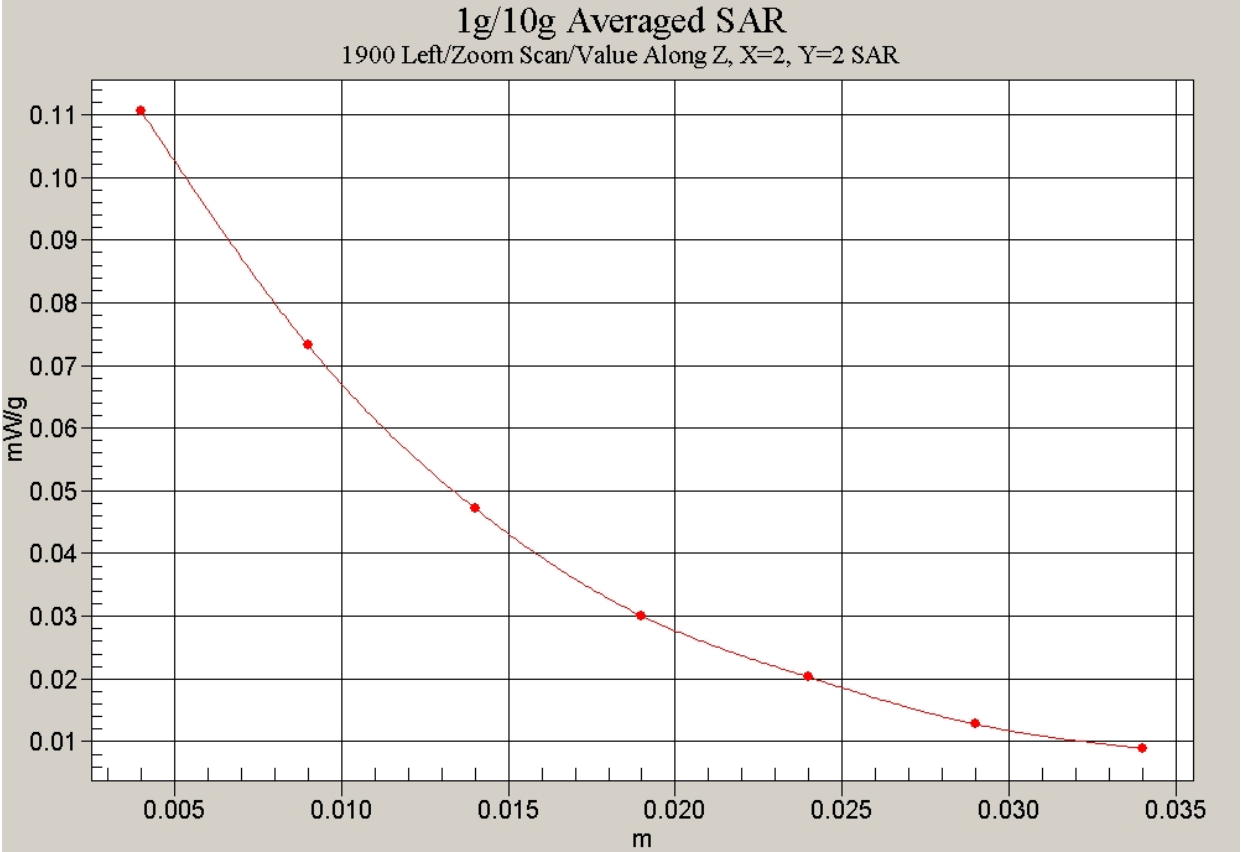


Fig. 40 Z-Scan at power reference point (Left Hand Tilt 15° 1900MHz CH661)

1900 Left Tilt Low

Electronics: DAE3 Sn589

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

Probe: ET3DV6 - SN1600 ConvF(5.44, 5.44, 5.44)

Tilt Low/Area Scan (51x111x1): Measurement grid: dx=10mm, dy=10mm

Reference Value = 7.35 V/m; Power Drift = -0.005 dB

Maximum value of SAR (interpolated) = 0.124 mW/g

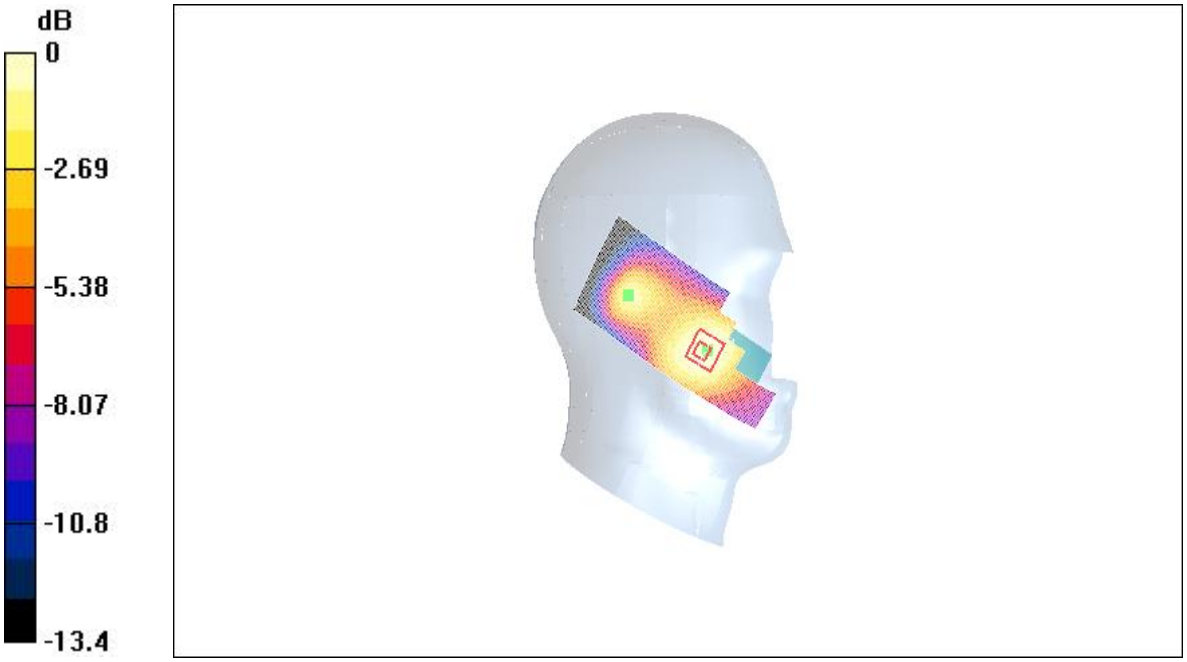
Tilt Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.35 V/m; Power Drift = -0.005 dB

Maximum value of SAR (measured) = 0.119 mW/g

Peak SAR (extrapolated) = 0.169 W/kg

SAR(1 g) = 0.115 mW/g; SAR(10 g) = 0.073 mW/g



0 dB = 0.119mW/g

Fig. 41 Left Hand Tilt 15°PCS1900MHz CH512

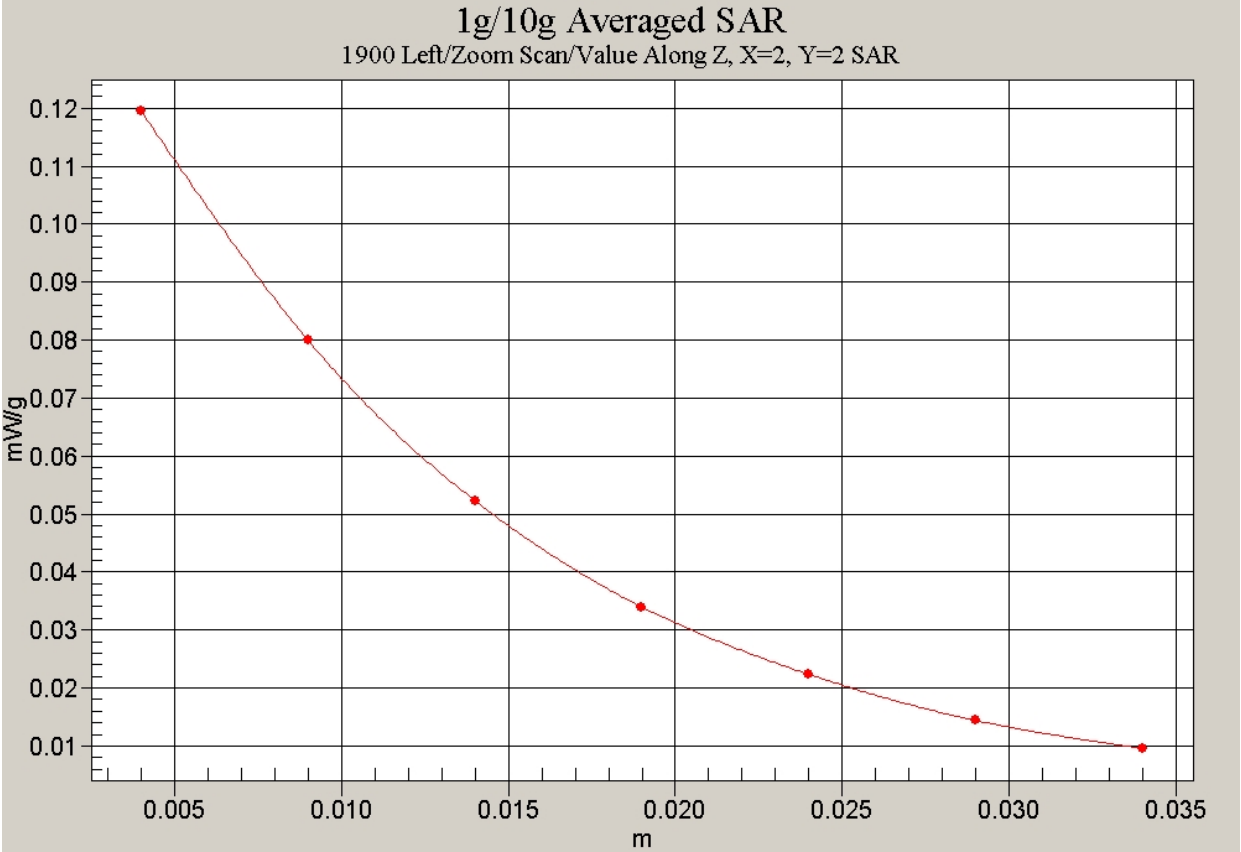


Fig.42 Z-Scan at power reference point (Left Hand Tilt 15° 1900MHz CH512)

1900 Right Cheek High

Electronics: DAE3 Sn589

Communication System: GSM 1900MHz Frequency: 1909.8 MHz Duty Cycle: 1:8.3

Probe: ET3DV6 - SN1600 ConvF(5.44, 5.44, 5.44)

Cheek High/Area Scan (51x111x1): Measurement grid: dx=10mm, dy=10mm

Reference Value = 6.25 V/m; Power Drift = -0.2 dB

Maximum value of SAR (interpolated) = 0.910 mW/g

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

Reference Value = 6.25 V/m; Power Drift = -0.2 dB

Maximum value of SAR (measured) = 0.856 mW/g

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.795 mW/g; SAR(10 g) = 0.484 mW/g

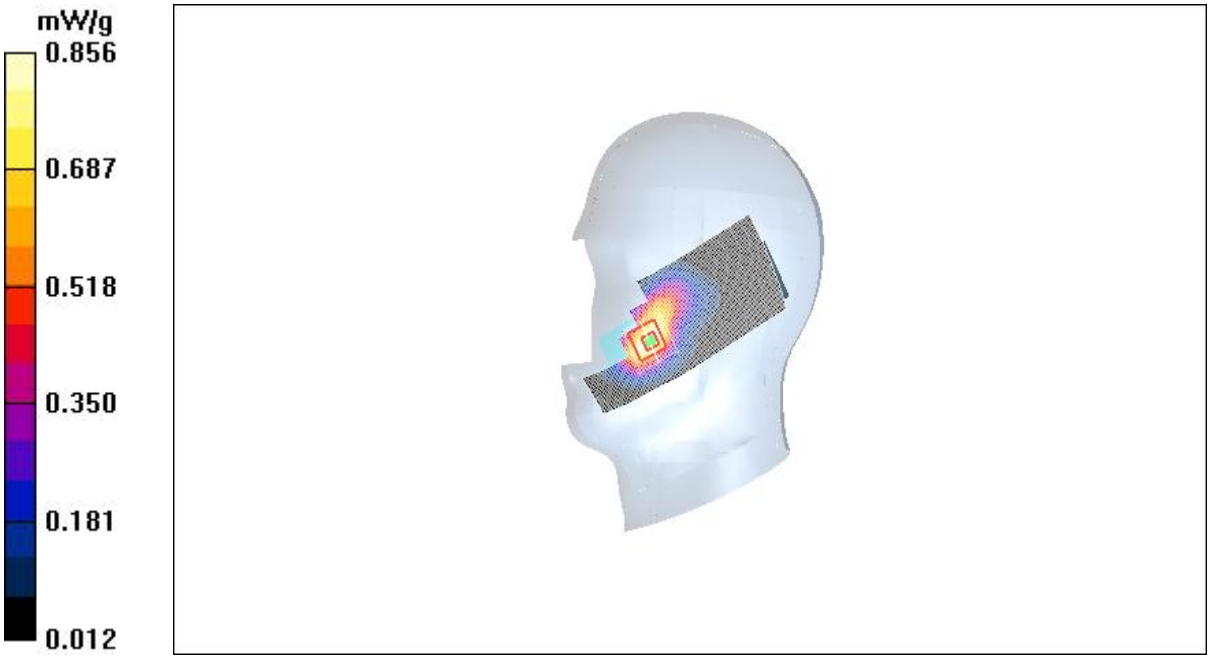


Fig. 43 Right Hand Touch Cheek PCS1900MHz CH810

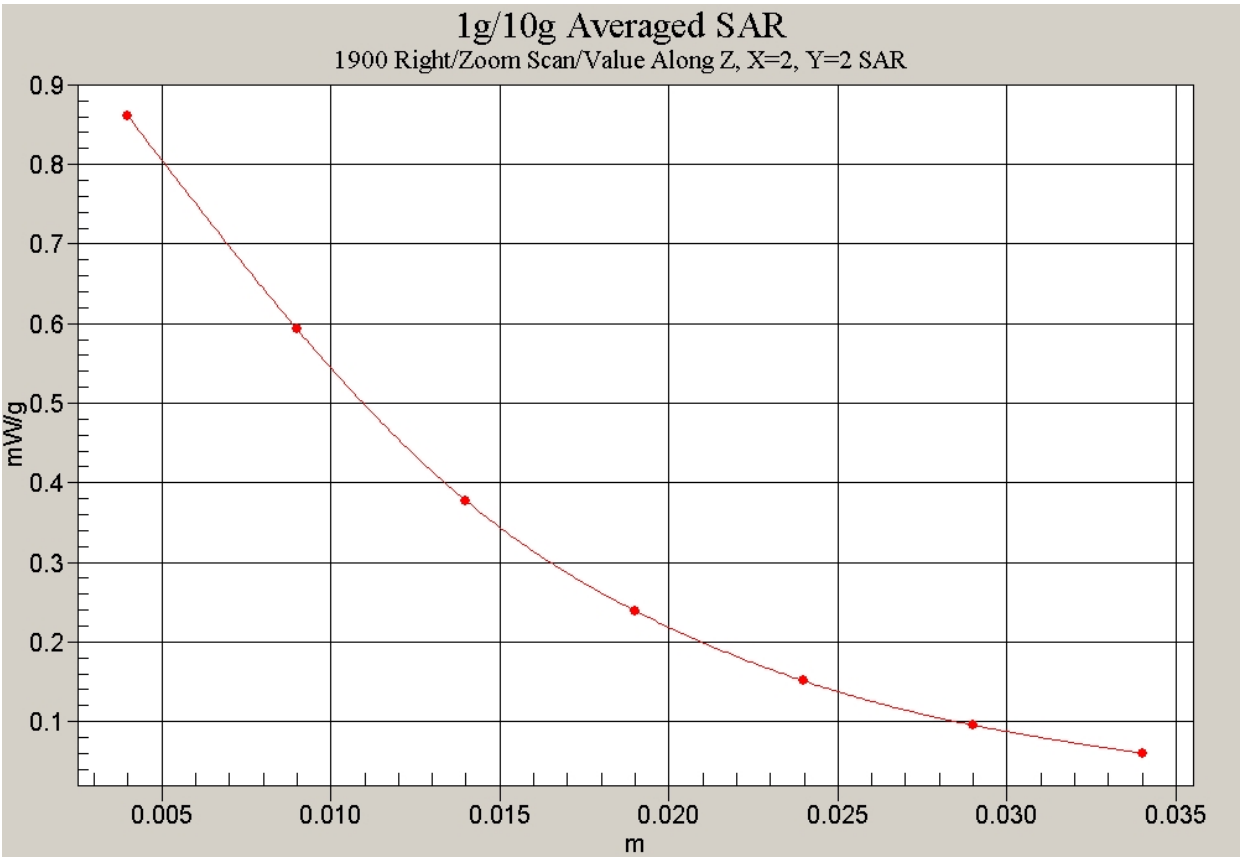


Fig. 44 Z-Scan at power reference point (Right Hand Touch Cheek 1900MHz CH810)

1900 Right Cheek Middle

Electronics: DAE3 Sn589

Communication System: GSM 1900MHz Frequency: 1880 MHz Duty Cycle: 1:8.3

Probe: ET3DV6 - SN1600 ConvF(5.44, 5.44, 5.44)

Cheek Middle/Area Scan (51x111x1): Measurement grid: dx=10mm, dy=10mm

Reference Value = 6.75 V/m; Power Drift = 0.0 dB

Maximum value of SAR (interpolated) = 1.04 mW/g

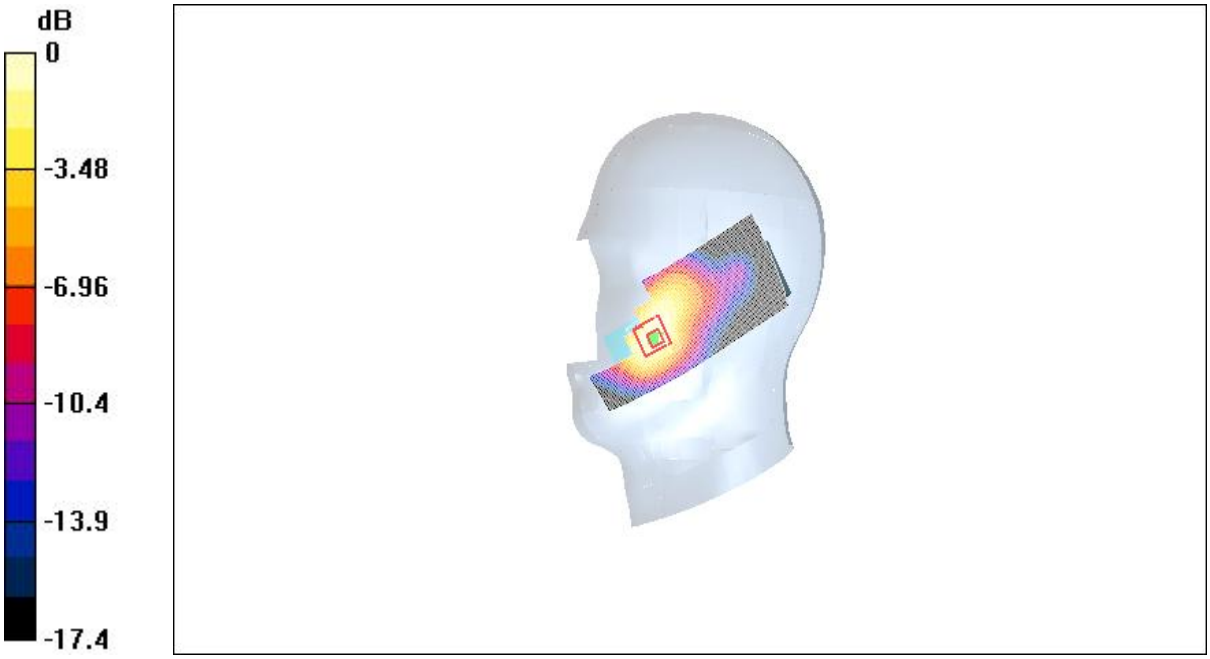
Cheek Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.75 V/m; Power Drift = 0.0 dB

Maximum value of SAR (measured) = 0.967 mW/g

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.903 mW/g; SAR(10 g) = 0.553 mW/g



0 dB = 0.967mW/g

Fig. 45 Right Hand Touch Cheek PCS1900MHz CH661

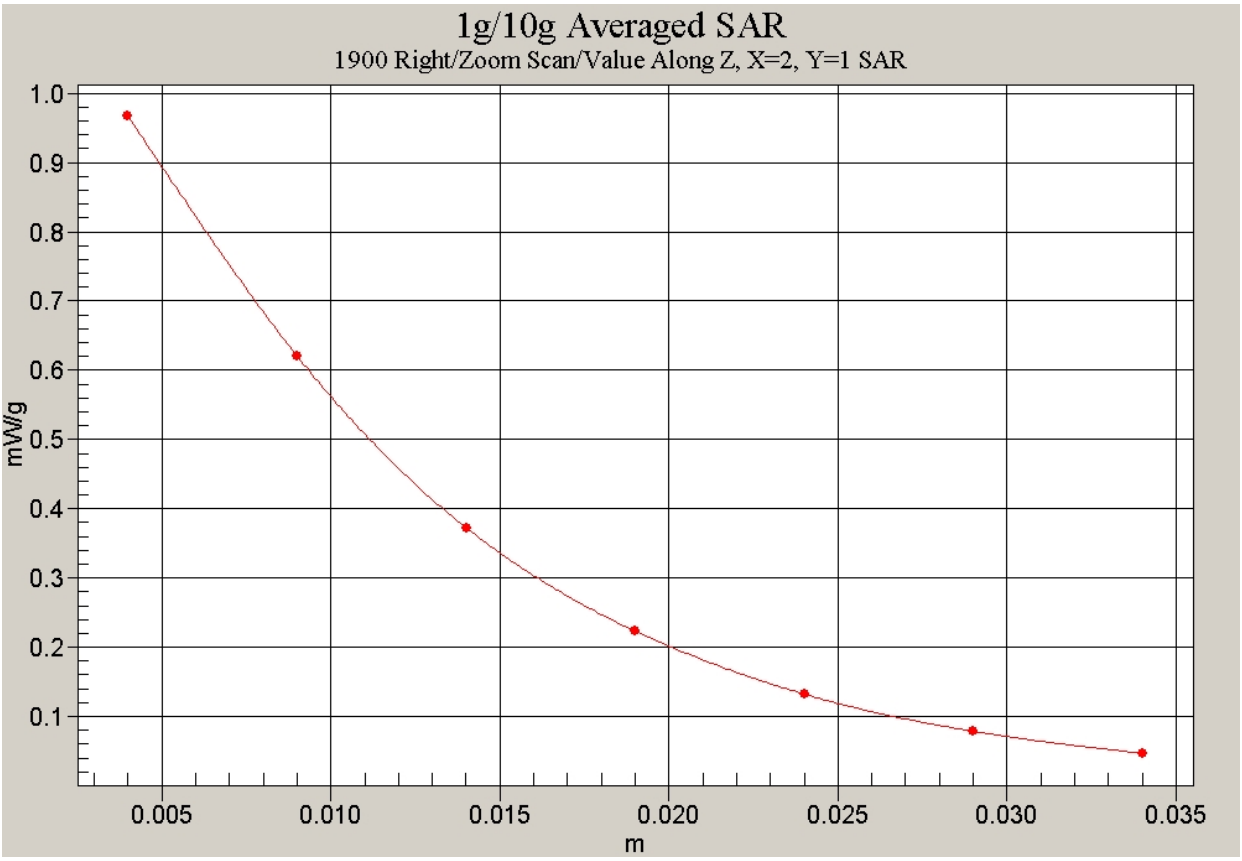


Fig. 46 Z-Scan at power reference point (Right Hand Touch Cheek 1900MHz CH661)

1900 Right Cheek Low

Electronics: DAE3 Sn589

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

Probe: ET3DV6 - SN1600 ConvF(5.44, 5.44, 5.44)

Cheek Low/Area Scan (51x111x1): Measurement grid: dx=10mm, dy=10mm

Reference Value = 7.34 V/m; Power Drift = -0.1 dB

Maximum value of SAR (interpolated) = 1.19 mW/g

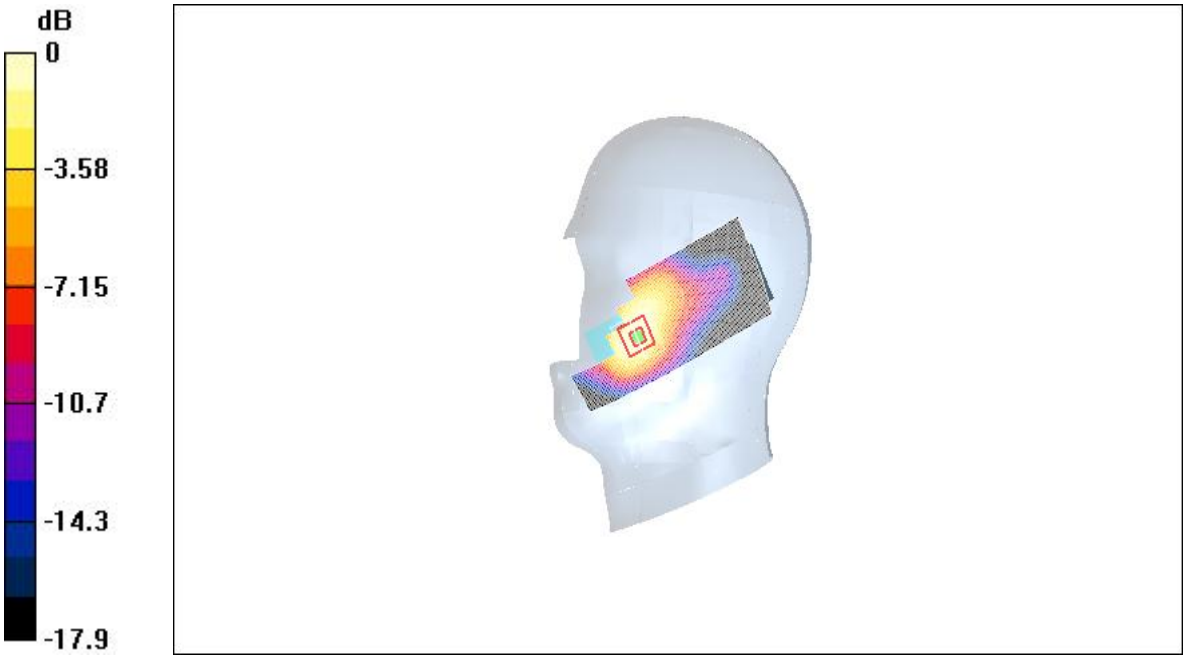
Cheek Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.34 V/m; Power Drift = -0.1 dB

Maximum value of SAR (measured) = 1.11 mW/g

Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.634 mW/g



0 dB = 1.11mW/g

Fig. 47 Right Hand Touch Cheek PCS1900MHz CH512

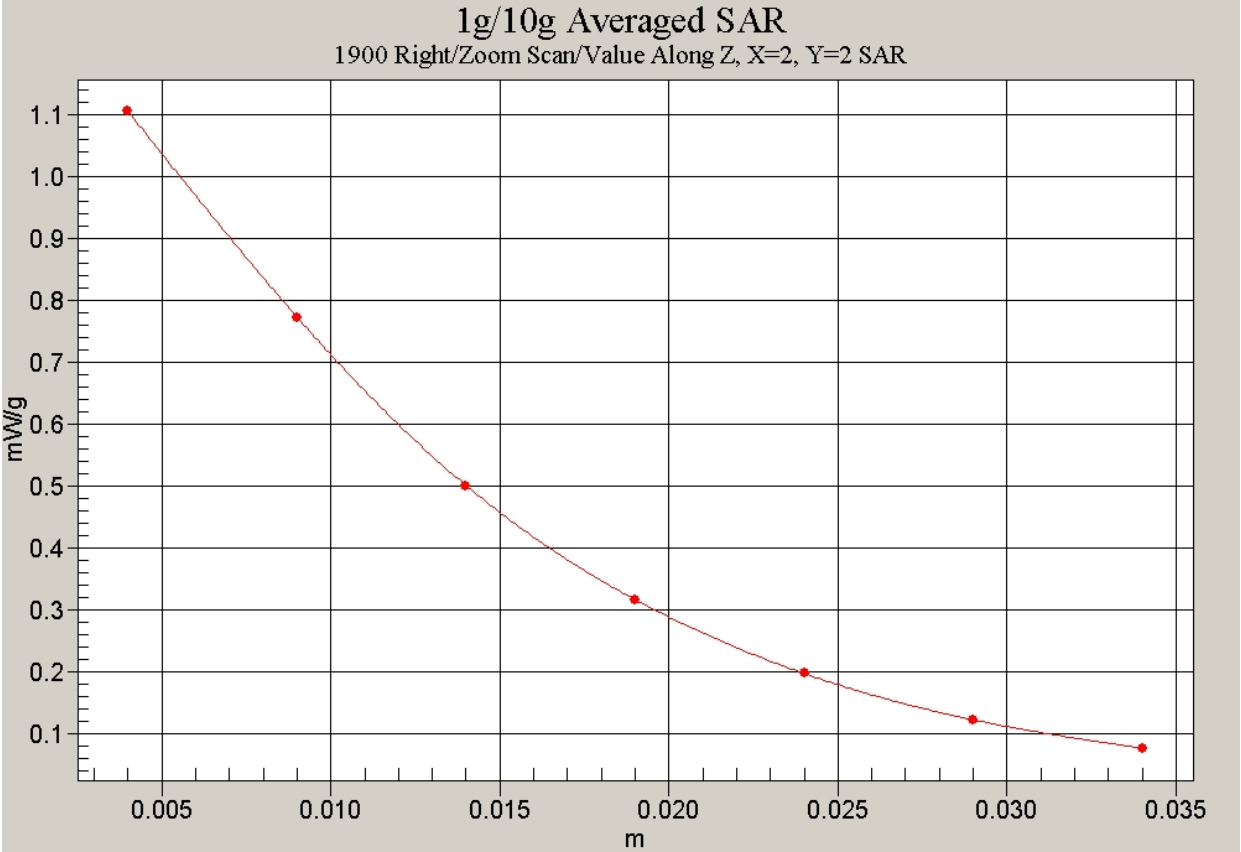


Fig. 48 Z-Scan at power reference point (Right Hand Touch Cheek 1900MHz CH512)

1900 Right Tilt High

Electronics: DAE3 Sn589

Communication System: GSM 1900MHz Frequency: 1909.8 MHz Duty Cycle: 1:8.3

Probe: ET3DV6 - SN1600 ConvF(5.44, 5.44, 5.44)

Tilt High/Area Scan (51x111x1): Measurement grid: dx=10mm, dy=10mm

Reference Value = 6.1 V/m; Power Drift = -0.0 dB

Maximum value of SAR (interpolated) = 0.133 mW/g

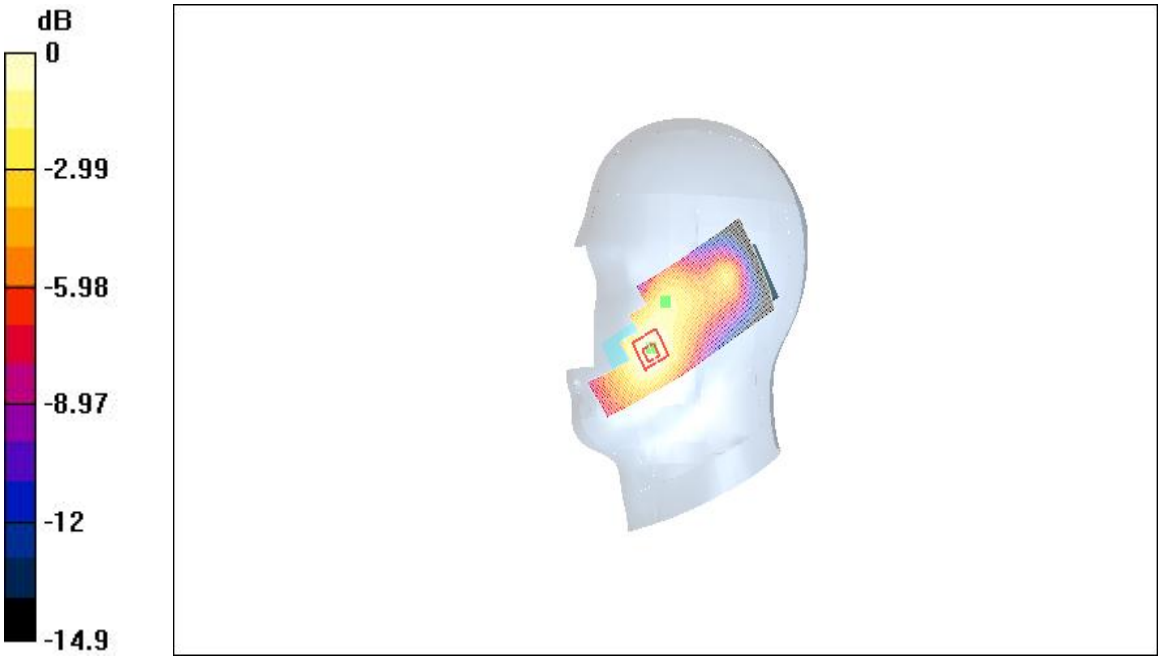
Tilt High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.1 V/m; Power Drift = -0.0 dB

Maximum value of SAR (measured) = 0.129 mW/g

Peak SAR (extrapolated) = 0.178 W/kg

SAR(1 g) = 0.121 mW/g; SAR(10 g) = 0.077 mW/g



0 dB = 0.129mW/g

Fig. 49 Right Hand Tilt 15°PCS1900MHz CH810

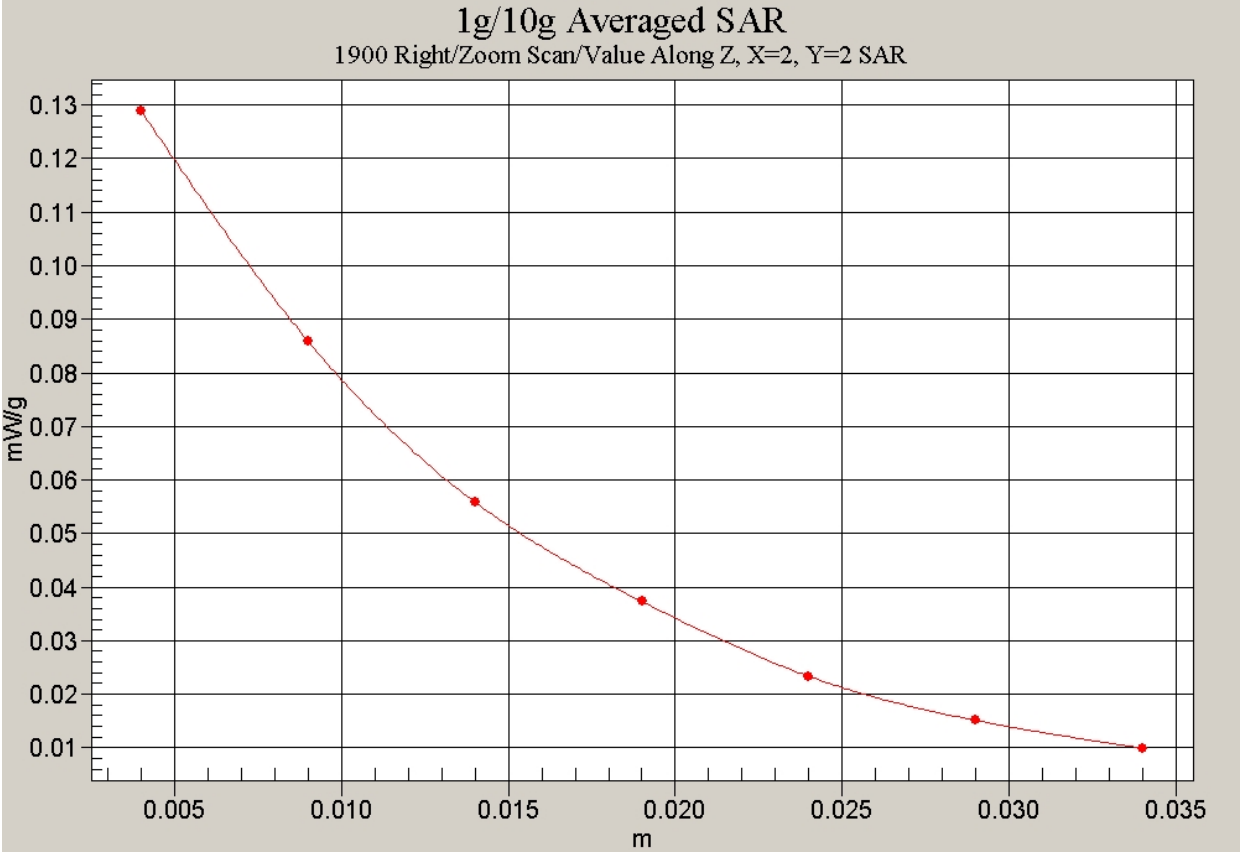


Fig. 50 Z-Scan at power reference point (Right Hand Tilt 15° 1900MHz CH810)

1900 Right Tilt Middle

Electronics: DAE3 Sn589

Communication System: GSM 1900MHz Frequency: 1880 MHz Duty Cycle: 1:8.3

Probe: ET3DV6 - SN1600 ConvF(5.44, 5.44, 5.44)

Tilt Middle/Area Scan (51x111x1): Measurement grid: dx=10mm, dy=10mm

Reference Value = 6.89 V/m; Power Drift = -0.0 dB

Maximum value of SAR (interpolated) = 0.151 mW/g

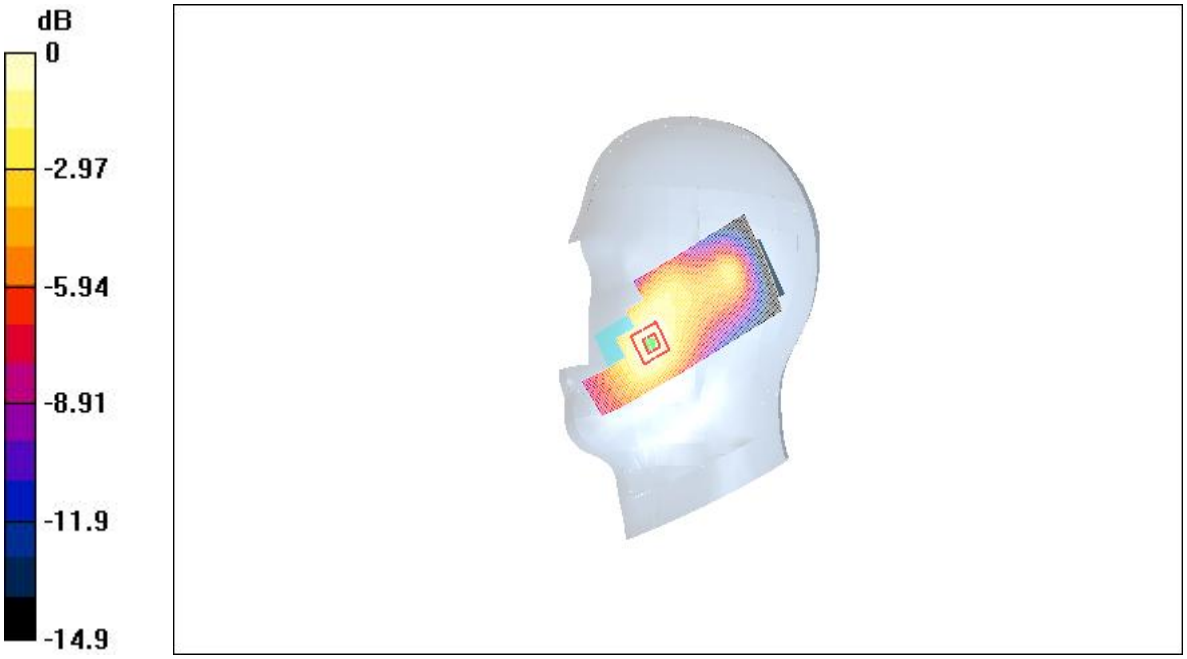
Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.89 V/m; Power Drift = -0.0 dB

Maximum value of SAR (measured) = 0.147 mW/g

Peak SAR (extrapolated) = 0.200 W/kg

SAR(1 g) = 0.136 mW/g; SAR(10 g) = 0.087 mW/g



0 dB = 0.147mW/g

Fig. 51 Right Hand Tilt 15°PCS1900MHz CH661

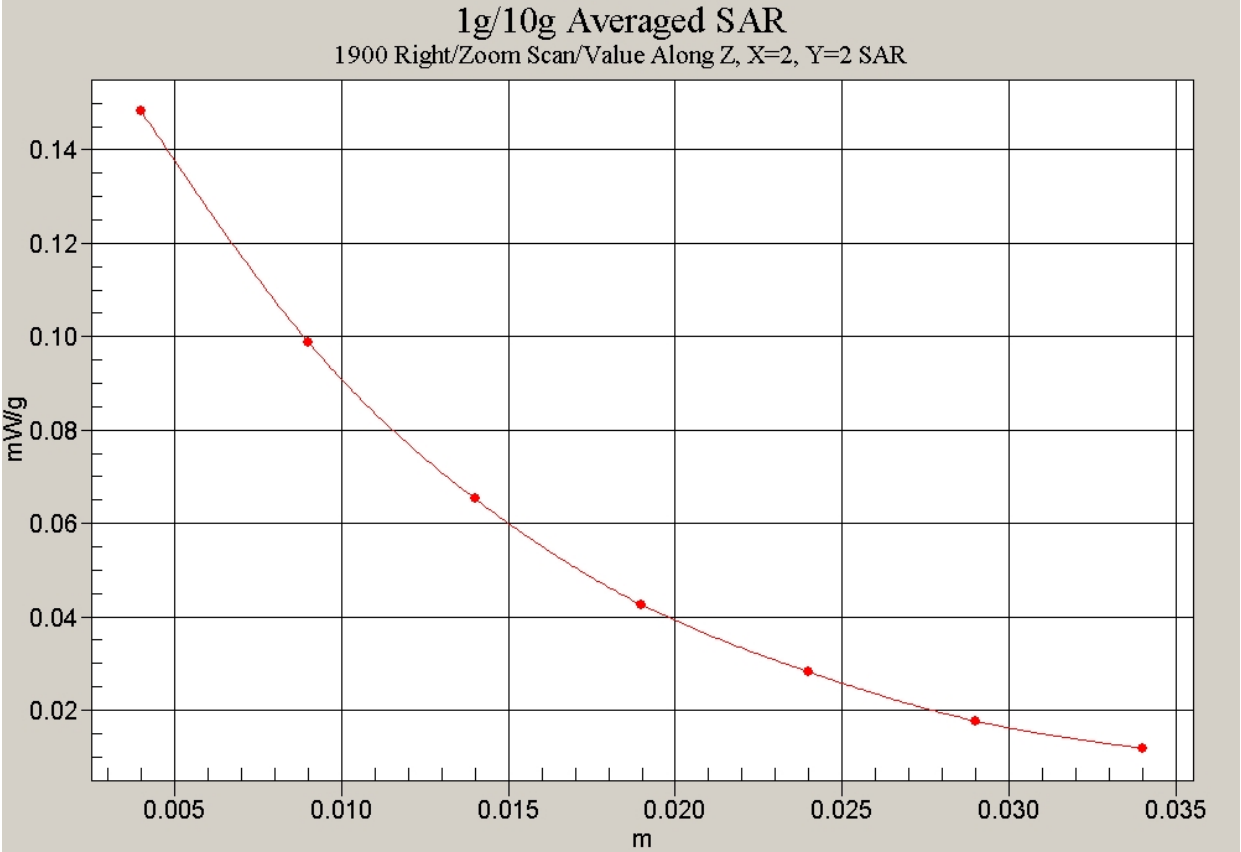


Fig. 52 Z-Scan at power reference point (Right Hand Tilt 15° 1900MHz CH661)

1900 Right Tilt Low

Electronics: DAE3 Sn589

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

Probe: ET3DV6 - SN1600 ConvF(5.44, 5.44, 5.44)

Tilt Low/Area Scan (51x111x1): Measurement grid: dx=10mm, dy=10mm

Reference Value = 6 V/m; Power Drift = -0.001 dB

Maximum value of SAR (interpolated) = 0.130 mW/g

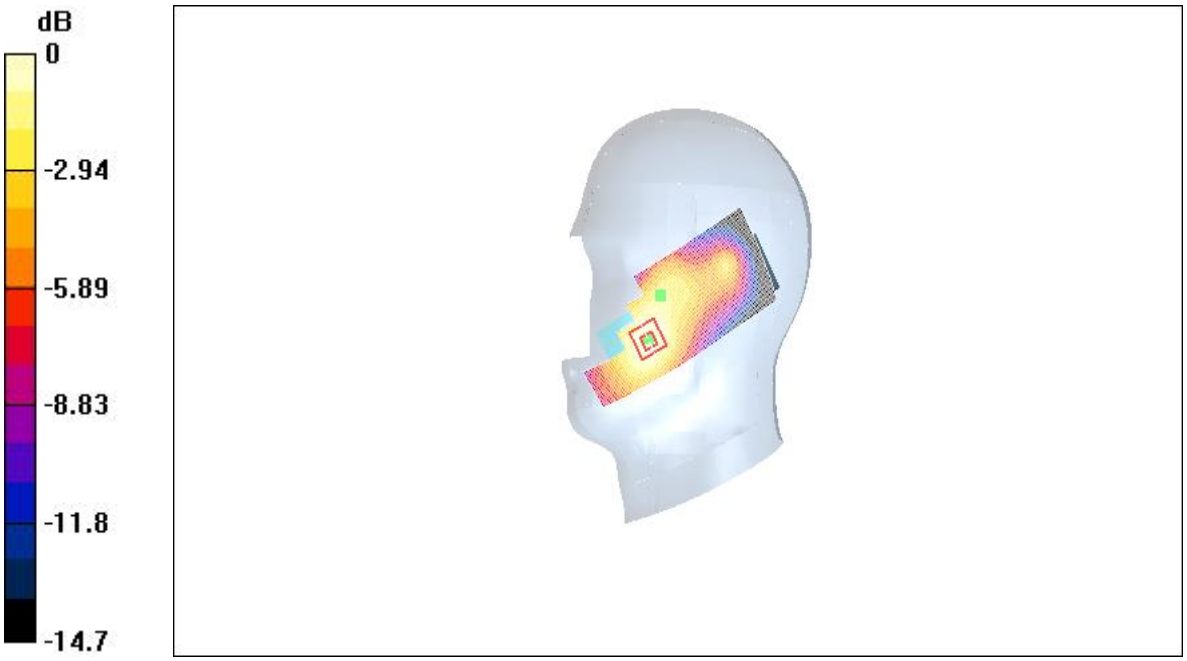
Tilt Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6 V/m; Power Drift = -0.001 dB

Maximum value of SAR (measured) = 0.126 mW/g

Peak SAR (extrapolated) = 0.172 W/kg

SAR(1 g) = 0.118 mW/g; SAR(10 g) = 0.075 mW/g



0 dB = 0.126mW/g

Fig. 53 Right Hand Tilt 15°PCS1900MHz CH512

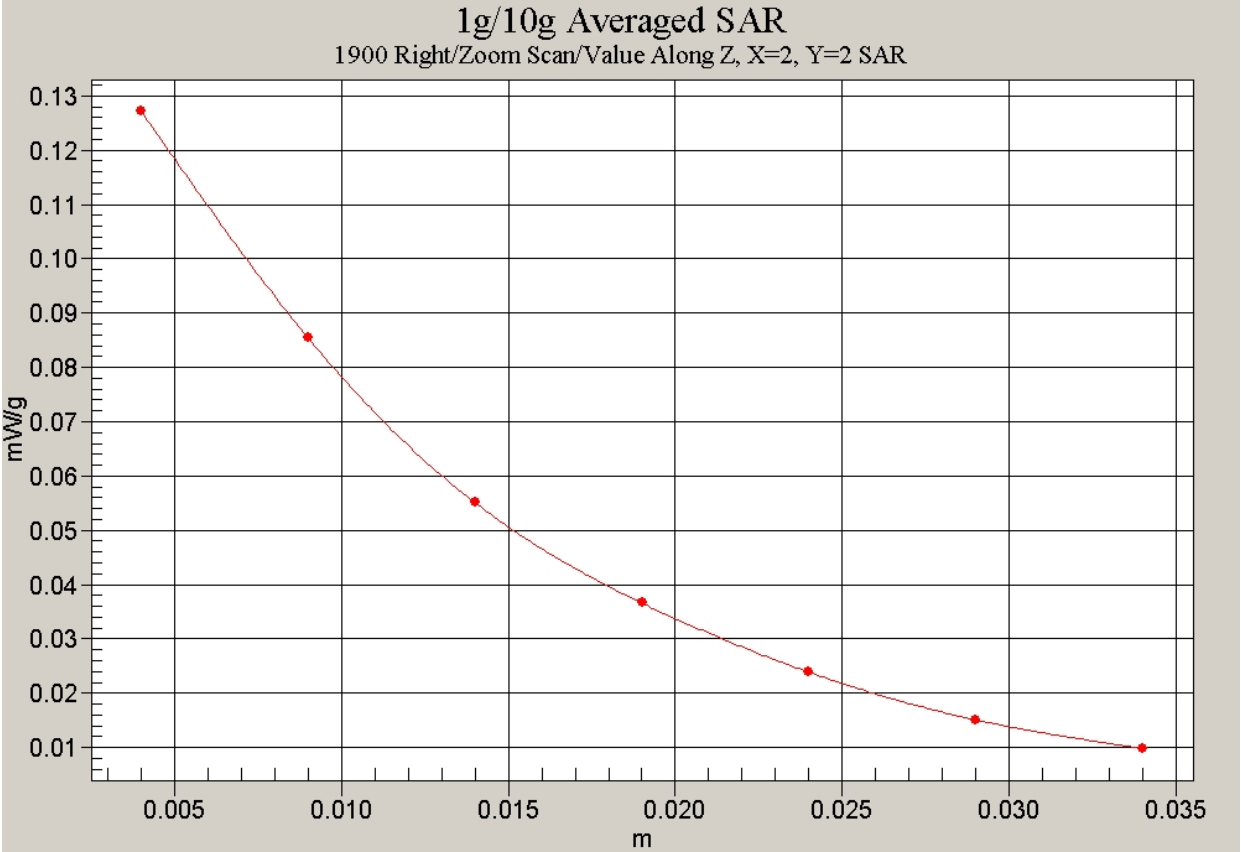


Fig. 54 Z-Scan at power reference point (Right Hand Tilt 15° 1900MHz CH512)

1900 Body Towards Ground High

Electronics: DAE3 Sn589

Communication System: GSM 1900MHz Frequency: 1909.8 MHz Duty Cycle: 1:8.3

Probe: ET3DV6 - SN1600 ConvF(4.88, 4.88, 4.88)

Towards Ground High/Area Scan (51x111x1): Measurement grid: dx=10mm, dy=10mm

Reference Value = 1.17 V/m; Power Drift = -0.2 dB

Maximum value of SAR (interpolated) = 0.332 mW/g

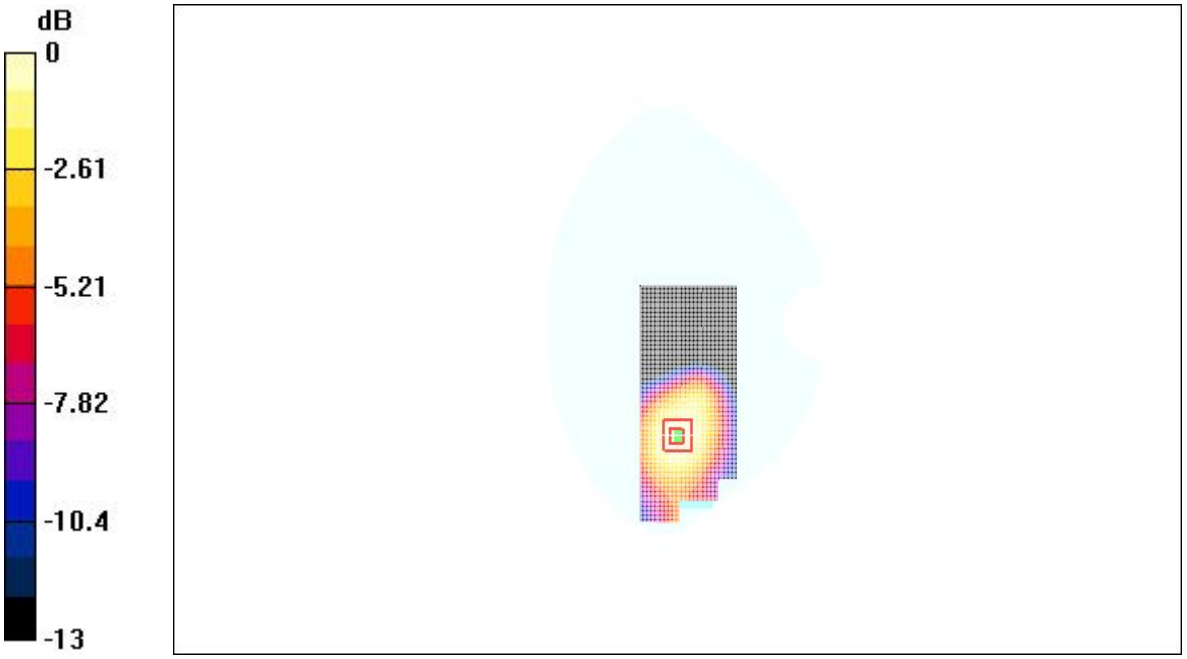
Towards Ground High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.17 V/m; Power Drift = -0.2 dB

Maximum value of SAR (measured) = 0.344 mW/g

Peak SAR (extrapolated) = 0.453 W/kg

SAR(1 g) = 0.319 mW/g; SAR(10 g) = 0.210 mW/g



0 dB = 0.344mW/g

Fig. 55 Flat Phantom Body-worn Position 1900MHz CH810 with the display of the handset towards the ground

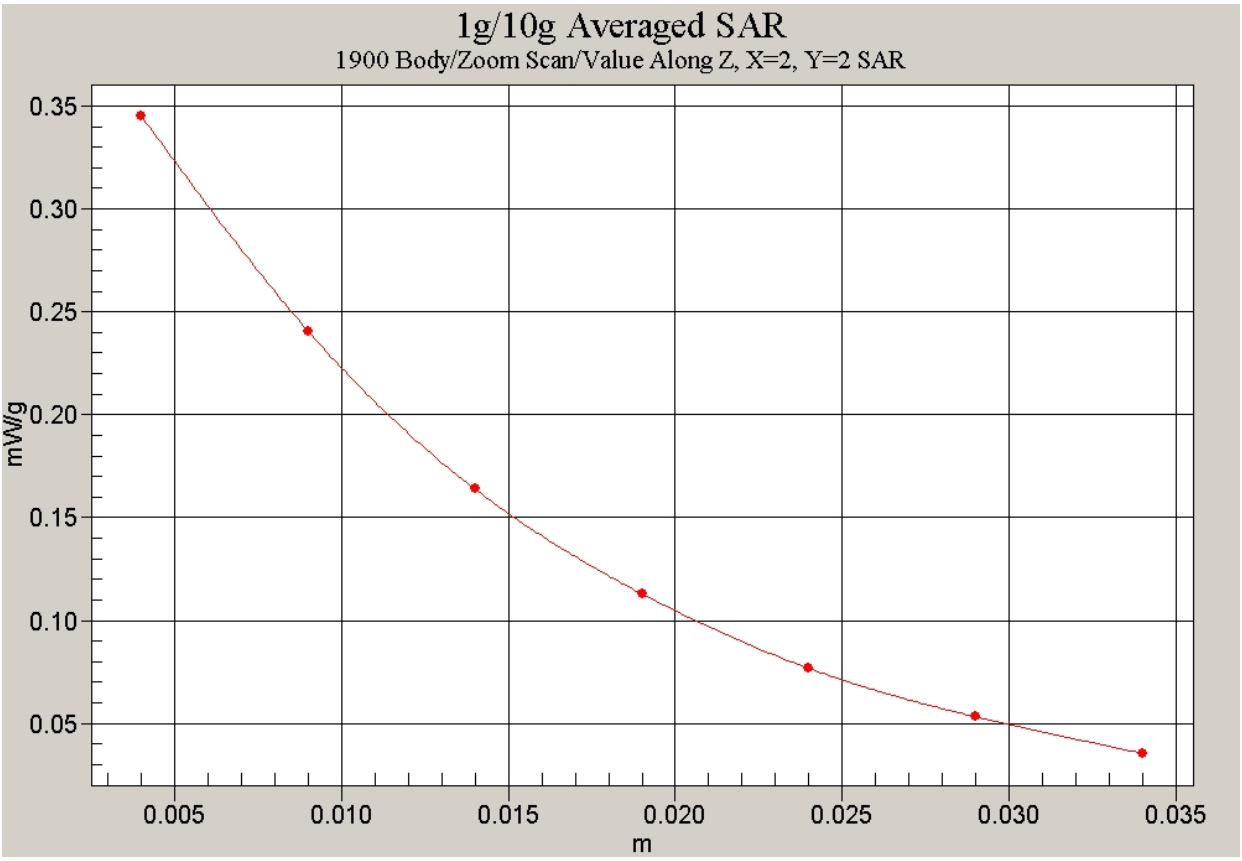


Fig. 56 Z-Scan at power reference point (Flat Phantom 1900MHz CH810 with the display of the handset towards the ground)

1900 Body Towards Ground Middle

Electronics: DAE3 Sn589

Communication System: GSM 1900MHz Frequency: 1880 MHz Duty Cycle: 1:8.3

Probe: ET3DV6 - SN1600 ConvF(4.88, 4.88, 4.88)

Towards Ground Middle/Area Scan (51x111x1): Measurement grid: dx=10mm, dy=10mm

Reference Value = 1.1 V/m; Power Drift = -0.2 dB

Maximum value of SAR (interpolated) = 0.385 mW/g

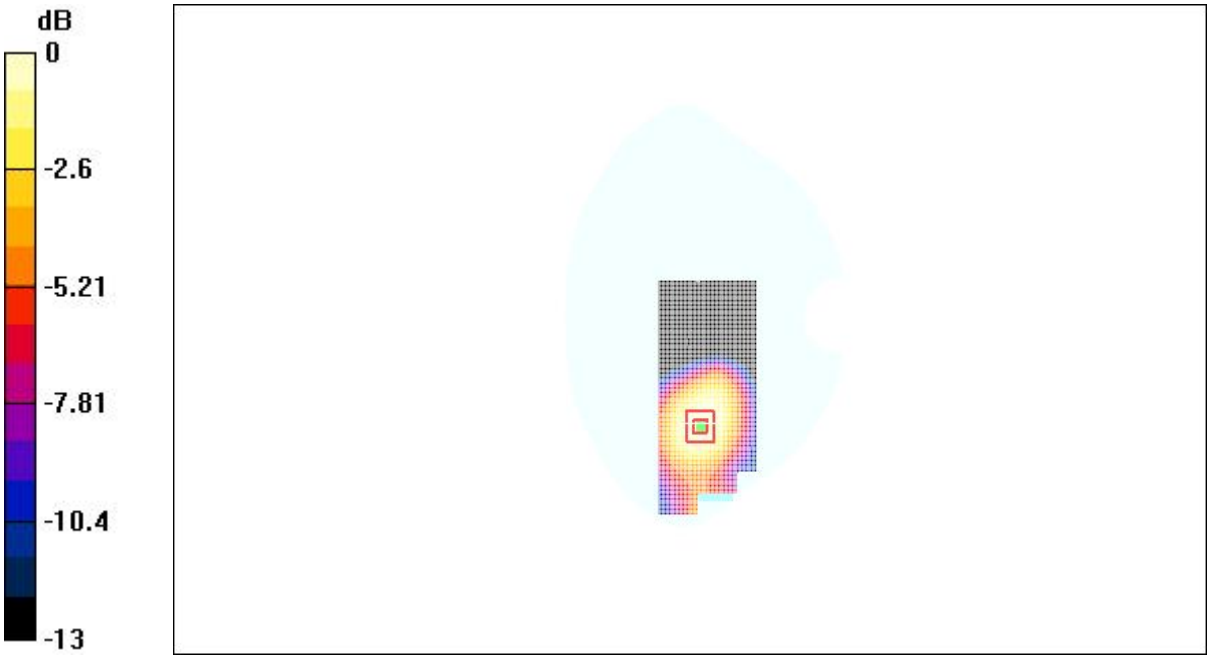
Towards Ground Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.1 V/m; Power Drift = -0.2 dB

Maximum value of SAR (measured) = 0.382 mW/g

Peak SAR (extrapolated) = 0.502 W/kg

SAR(1 g) = 0.354 mW/g; SAR(10 g) = 0.234 mW/g



0 dB = 0.382mW/g

Fig. 57 Flat Phantom Body-worn Position 1900MHz CH661 with the display of the handset towards the ground

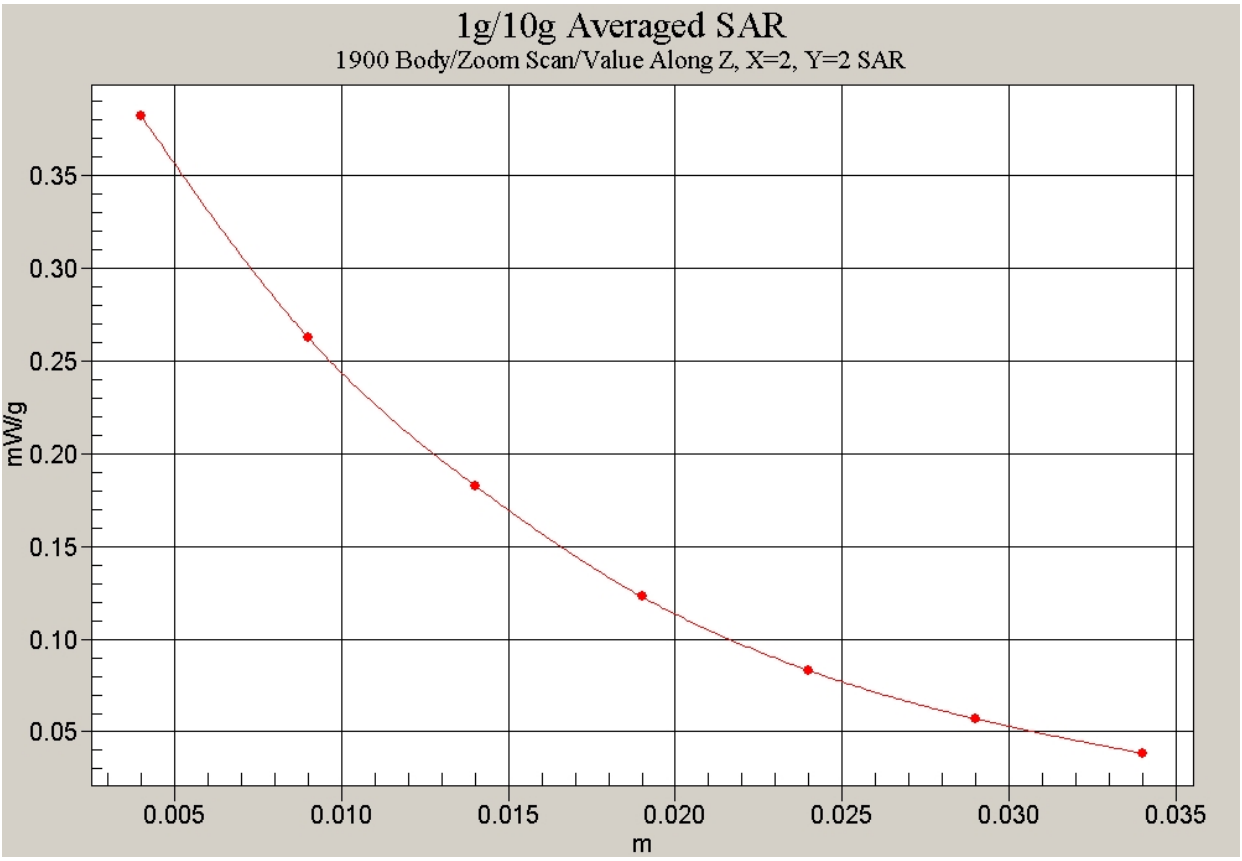


Fig. 58 Z-Scan at power reference point (Flat Phantom 1900MHz CH661 with the display of the handset towards the ground)

1900 Body Towards Ground Low

Electronics: DAE3 Sn589

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

Probe: ET3DV6 - SN1600 ConvF(4.88, 4.88, 4.88)

Towards Ground Low/Area Scan (51x111x1): Measurement grid: dx=10mm, dy=10mm

Reference Value = 1.15 V/m; Power Drift = -0.2 dB

Maximum value of SAR (interpolated) = 0.427 mW/g

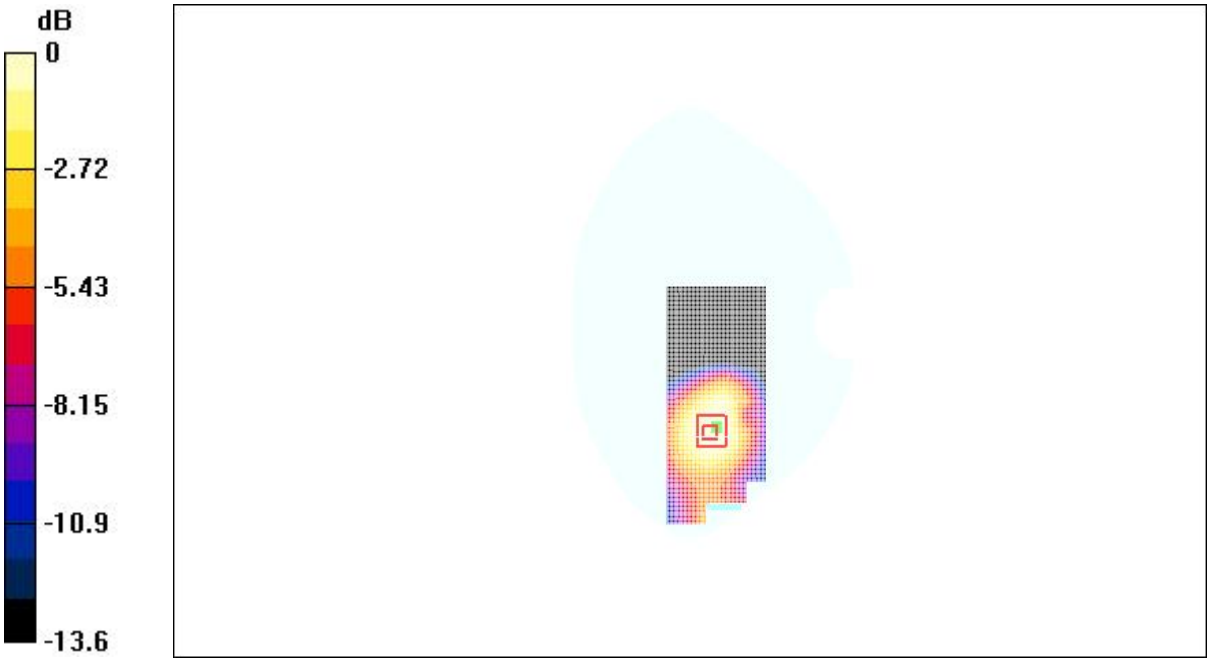
Towards Ground Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.15 V/m; Power Drift = -0.2 dB

Maximum value of SAR (measured) = 0.392 mW/g

Peak SAR (extrapolated) = 0.519 W/kg

SAR(1 g) = 0.372 mW/g; SAR(10 g) = 0.247 mW/g



0 dB = 0.392mW/g

Fig. 59 Flat Phantom Body-worn Position 1900MHz CH512 with the display of the handset towards the ground

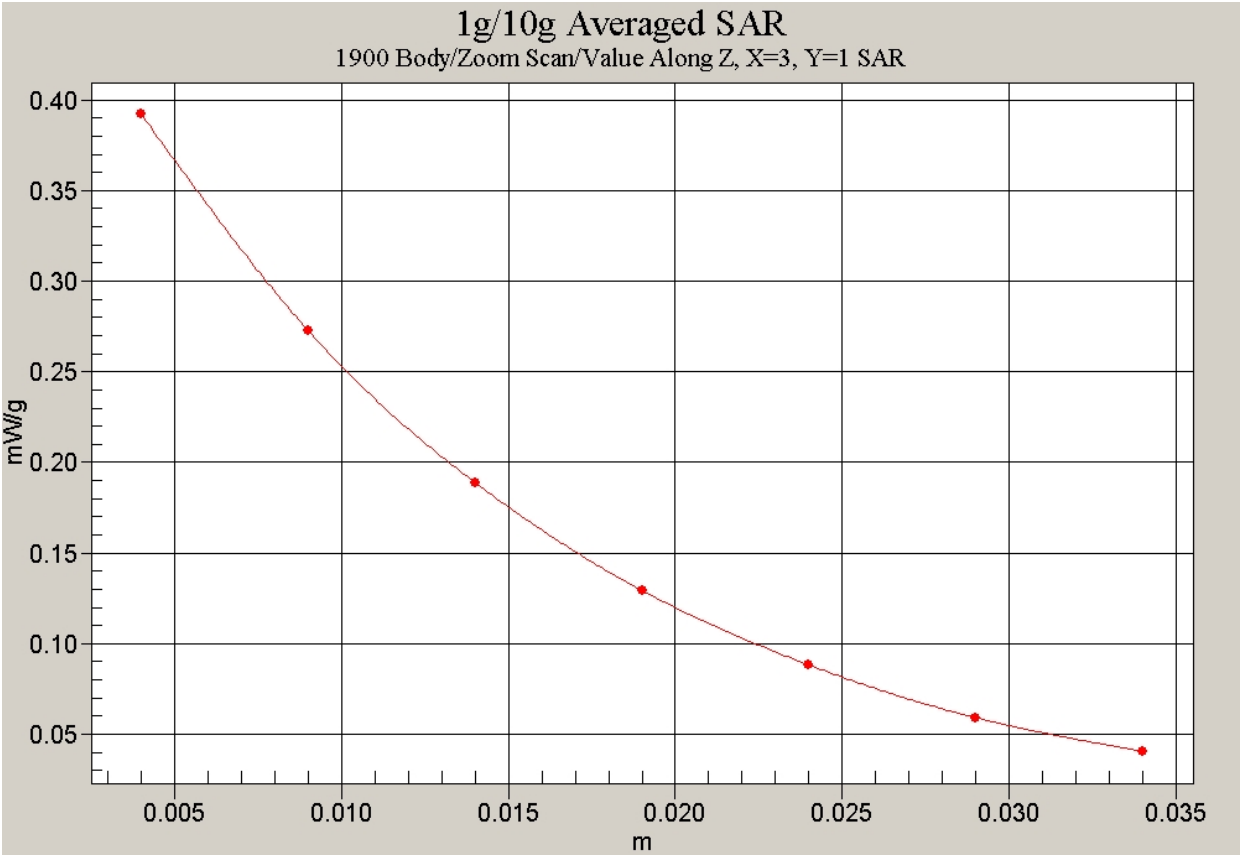


Fig. 60 Z-Scan at power reference point (Flat Phantom 1900MHz CH512 with the display of the handset towards the ground)

ANNEX D SYSTEM VALIDATION RESULTS

Test Laboratory: TMC
File Name: 835MHz.da4

DUT: Dipole 835 MHz Type & Serial Number: D835V2 - SN:443
Program: System Performance Check; Dipole 835MHz,Pin=250mW,d=15mm

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm
Reference Value = 54.7 V/m
Peak SAR = 3.47 mW/g
SAR(1 g) = 2.35 mW/g; SAR(10 g) = 1.52 mW/g
Power Drift = -0.01 dB
Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm

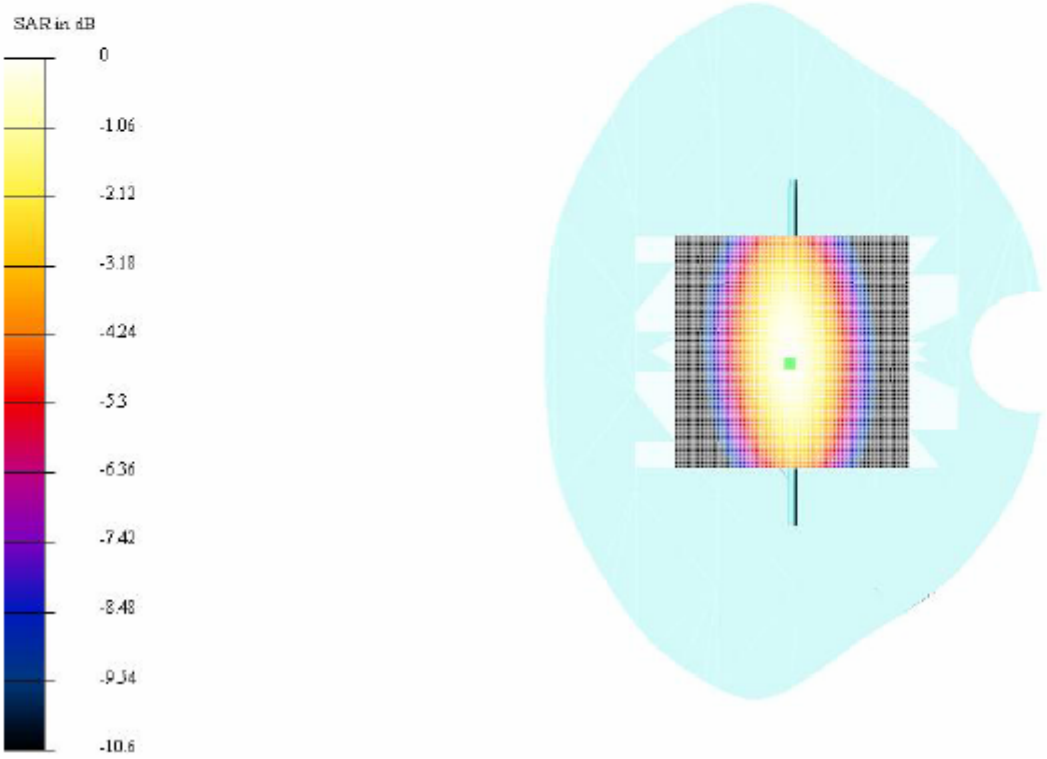


Fig.61validation 850MHz 250mW

Test Laboratory: TMC
File Name: D1900_SystemCheck_040403.da4

DUT: Dipole 1900 MHz Type & Serial Number: D1900V2 - SN:541
Program: Unnamed Program; Dipole 1900MHz

Communication System: CW; Frequency: 1900 MHz; Duty Cycle: 1:1
Medium: Head 1900 MHz (σ = 1.46 mho/m, ε = 39.66, ρ = 1000 kg/m3)
Phantom section: FlatSection

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm
Reference Value = 90.9 V/m
Peak SAR = 18.3 mW/g
SAR(1 g) = 9.8 mW/g; SAR(10 g) = 4.91 mW/g
Power Drift = 0.004 dB
Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm

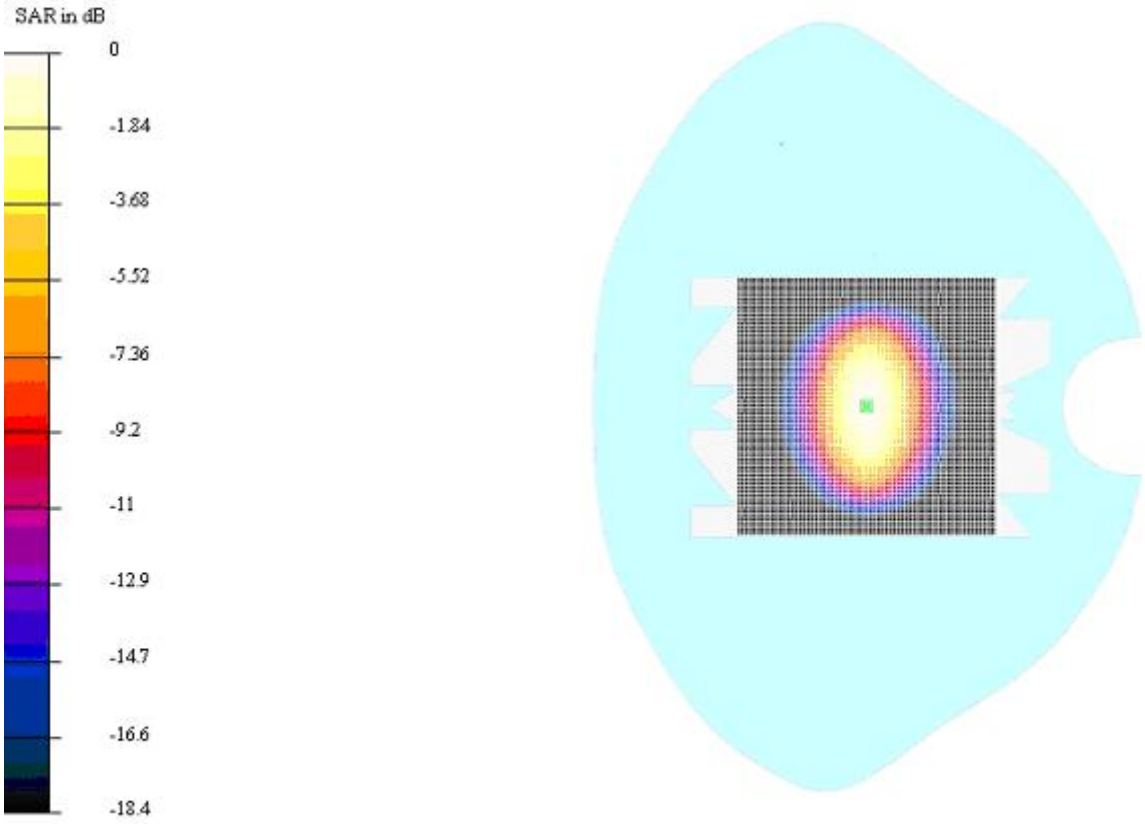


Fig.62 validation 1900MHz 250mW