

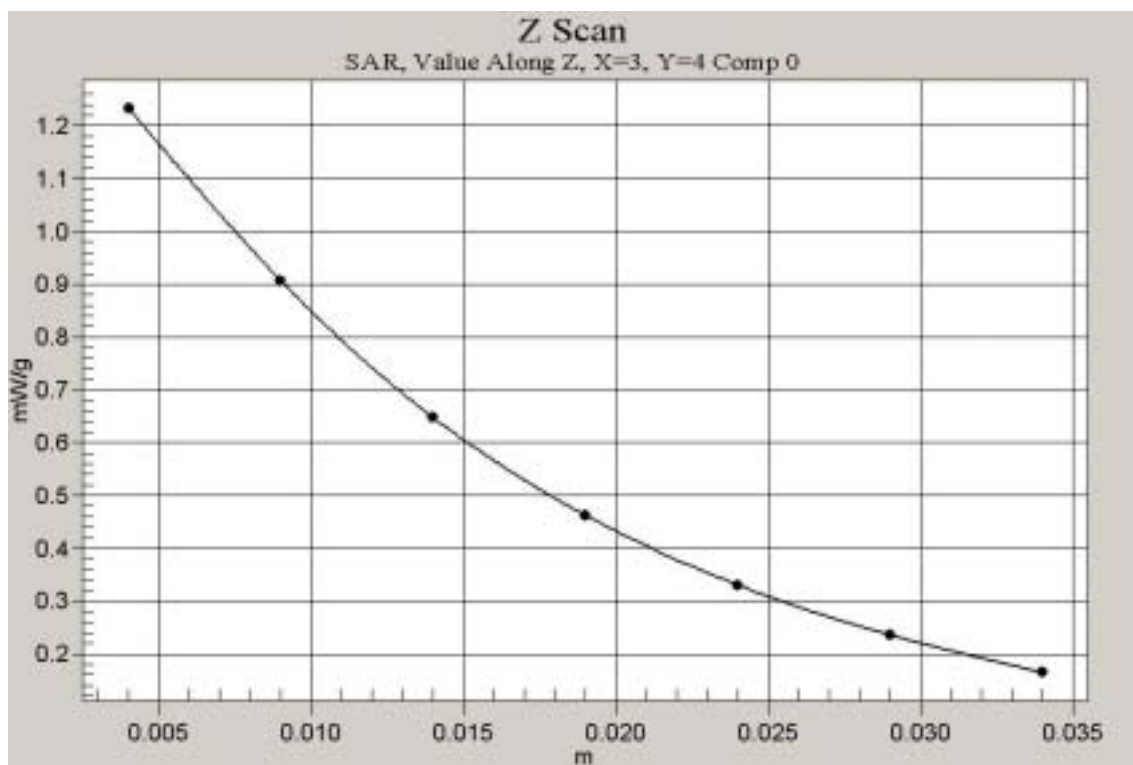


Fig. 2 Z-Scan at maximum power point (Left Hand Touch Cheek 900MHz CH1)

Test Laboratory: TMC
File Name: SAR_Test GSM 900 Left.da4

DUT: CCT C8118 Type & Serial Number: 351597001983650
Program: SAR Test C8118 Left; C8118 GSM 900 Left Cheek M

Communication System: GSM 900; Frequency: 902.4 MHz; Duty Cycle: 1:8.3
Phantom section: LeftSection

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm
Reference Value = 25.8 V/m
Peak SAR = 1.33 mW/g
SAR(1 g) = 0.977 mW/g; SAR(10 g) = 0.653 mW/g
Power Drift = -0.03 dB
Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm

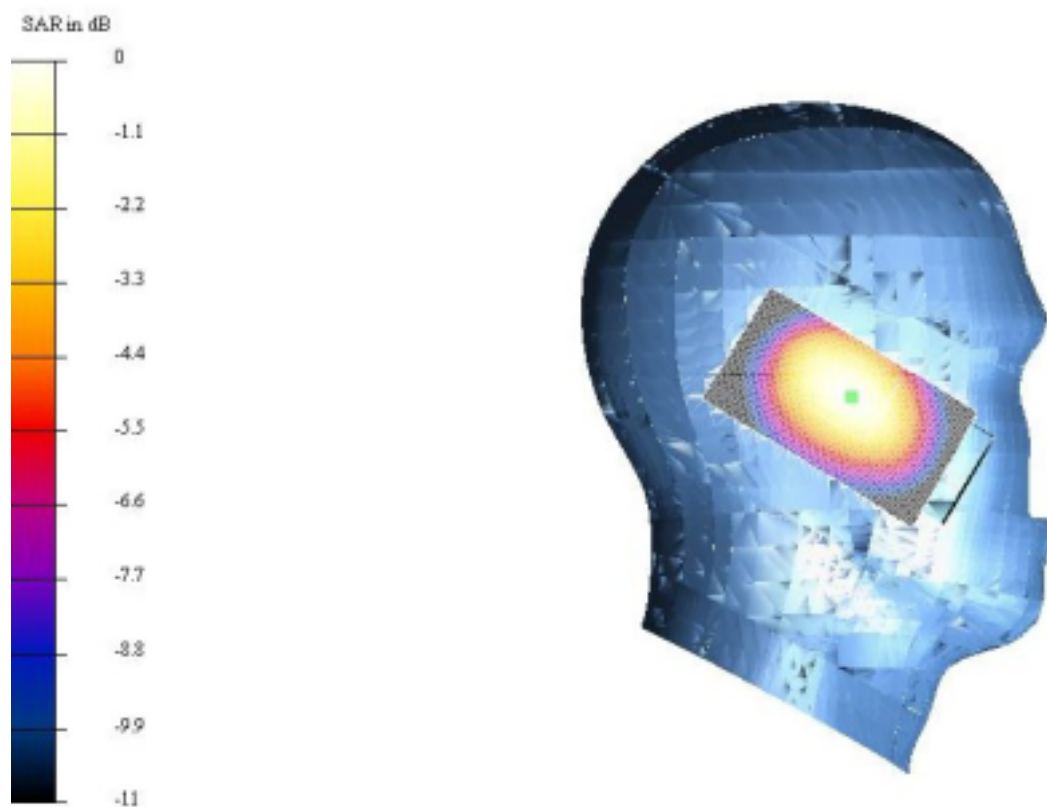


Fig. 3 Left Hand Touch Cheek 900MHz CH62

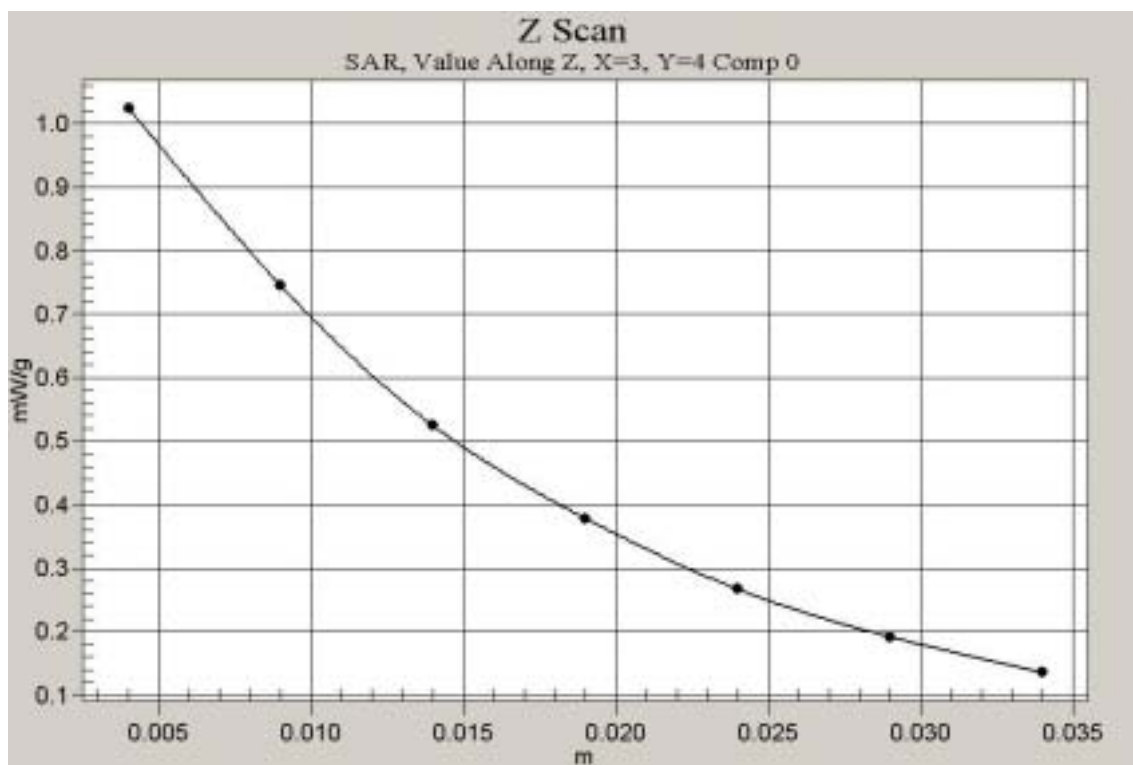


Fig. 4 Z-Scan at maximum power point (Left Hand Touch Cheek 900MHz CH62)

Test Laboratory: TMC
File Name: SAR Test GSM 900 Left.da4

DUT: CCT C8118 Type & Serial Number: 351597001983650
Program: SAR Test C8118 Left; C8118 GSM 900 Left Cheek H

Communication System: GSM 900; Frequency: 914.6 MHz; Duty Cycle: 1:8.3
Phantom section: LeftSection

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm
Reference Value = 23.1 V/m
Peak SAR = 1.11 mW/g
SAR(1 g) = 0.806 mW/g; SAR(10 g) = 0.537 mW/g
Power Drift = -0.03 dB
Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm

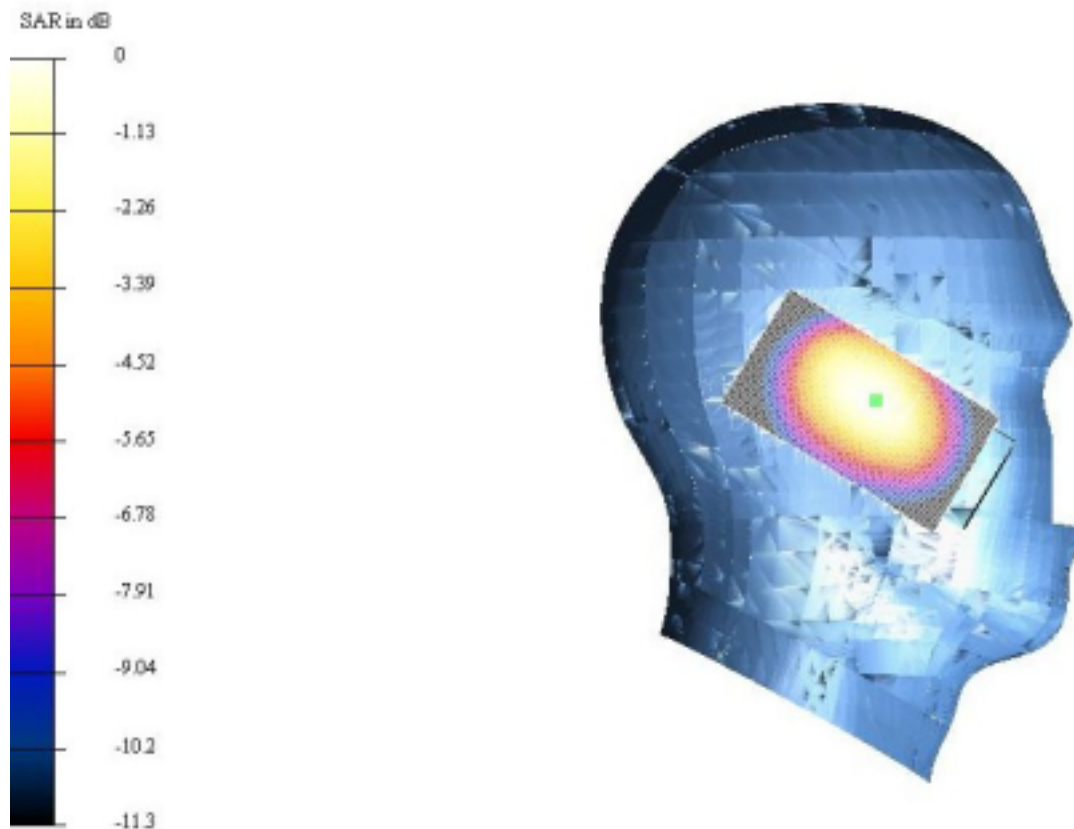


Fig. 5 Left Hand Touch Cheek 900MHz CH123

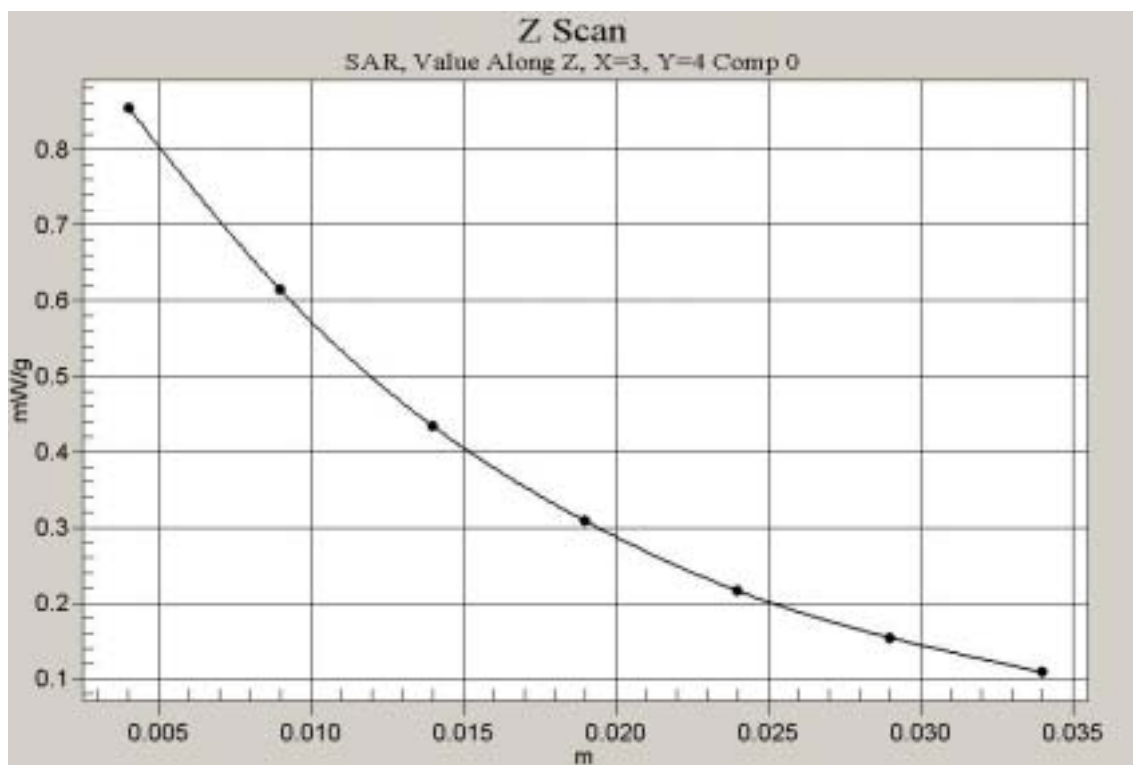


Fig. 6 Z-Scan at maximum power point (Left Hand Touch Cheek 900MHz CH123)

Test Laboratory: TMC
File Name: SAR Test GSM 900 Left.da4

DUT: CCT C8118 Type & Serial Number: 351597001983650
Program: SAR Test C8118 Left; C8118 GSM 900 Left Tilt L

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm
Reference Value = 25.7 V/m
Peak SAR = 0.94 mW/g
SAR(1 g) = 0.61 mW/g; SAR(10 g) = 0.417 mW/g
Power Drift = -0.06 dB

Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm

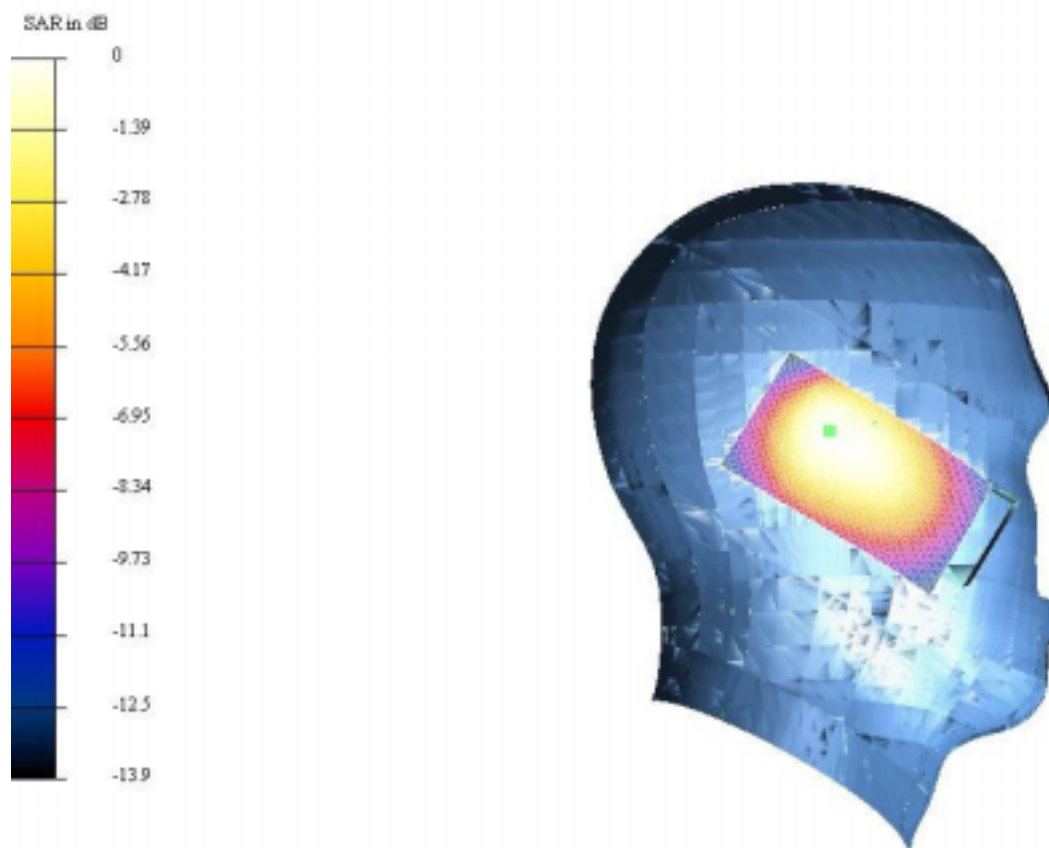


Fig. 7 Left Hand Tilt 15 ° 900MHz CH1

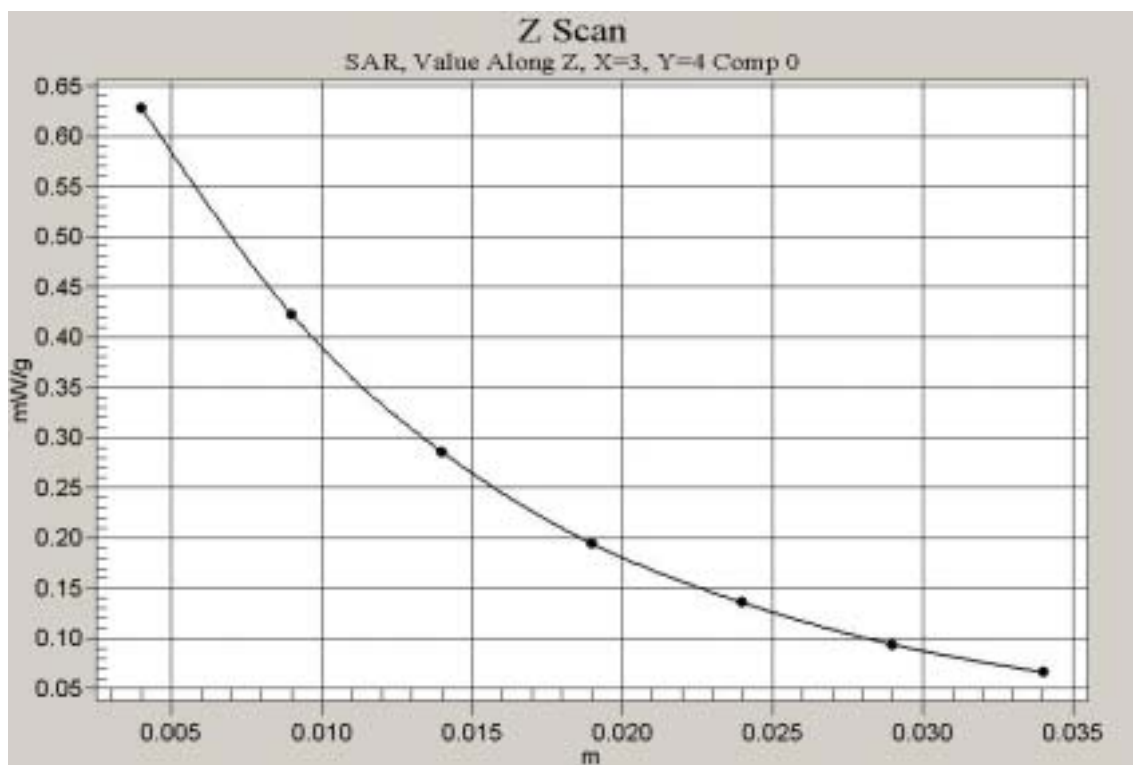


Fig. 8 Z-Scan at maximum power point (Left Hand Tilt 15 ° 900MHz CH1)

Test Laboratory: TMC
File Name: SAR Test GSM 900 Left.da4

DUT: CCT C8118 Type & Serial Number: 351597001983650
Program: SAR Test C8118 Left; C8118 GSM 900 Left Tilt M

Communication System: GSM 900; Frequency: 902.4 MHz; Duty Cycle: 1:8.3
Phantom section: LeftSection

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm
Reference Value = 22.9 V/m
Peak SAR = 0.744 mW/g
SAR(1 g) = 0.5 mW/g; SAR(10 g) = 0.339 mW/g
Power Drift = 0.02 dB

Area Scan (71x111x1): Measurement grid: dx=10mm, dy=10mm

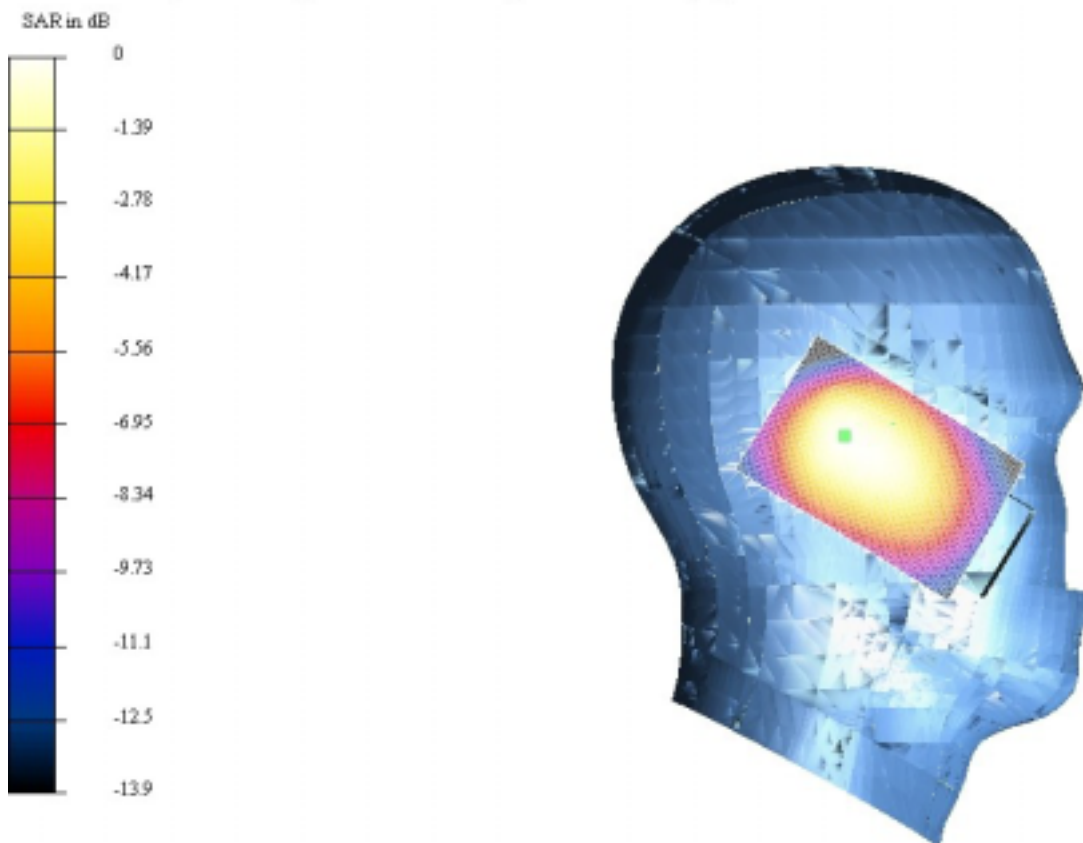


Fig. 9 Left Hand Tilt 15 ° 900MHz CH62

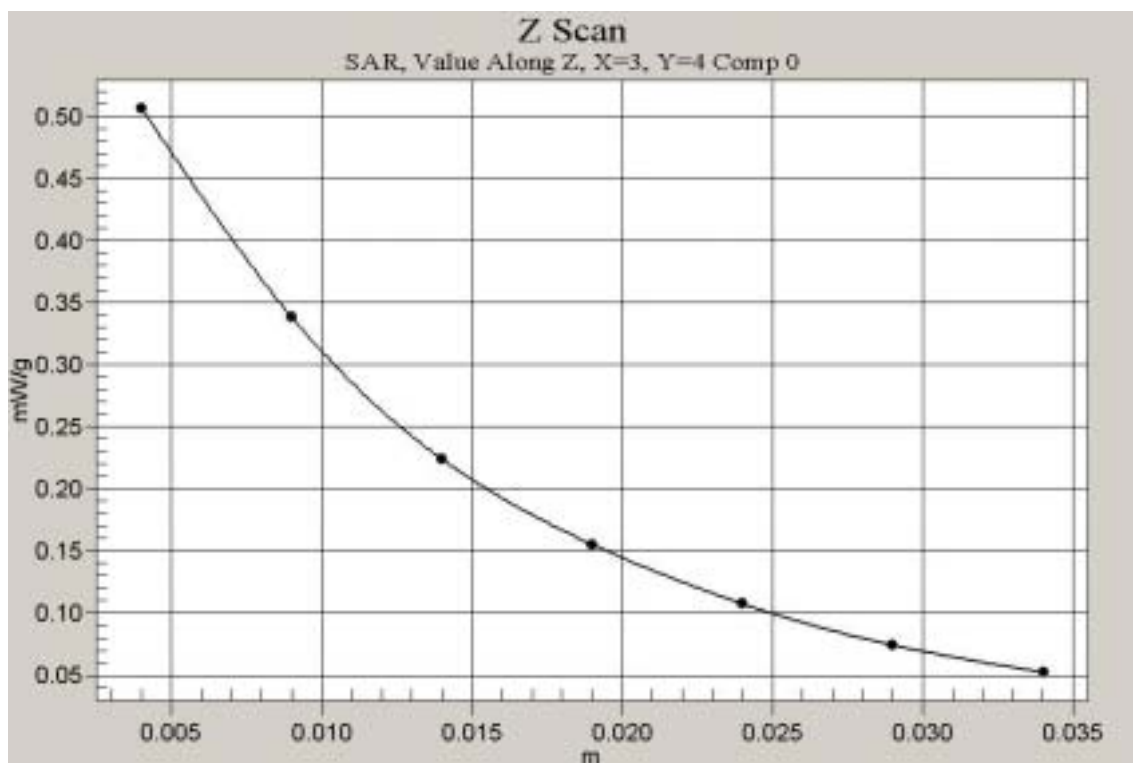


Fig. 10 Z-Scan at maximum power point (Left Hand Tilt 15 ° 900MHz CH62)

Test Laboratory: TMC
File Name: SAR_Test GSM 900 Left.da4

DUT: CCT C8118 Type & Serial Number: 351597001983650
Program: SAR Test C8118 Left; C8118 GSM 900 Left Tilt H

Communication System: GSM 900; Frequency: 914.6 MHz; Duty Cycle: 1:8.3
Phantom section: LeftSection

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm
Reference Value = 20.4 V/m
Peak SAR = 0.618 mW/g
SAR(1 g) = 0.404 mW/g; SAR(10 g) = 0.274 mW/g
Power Drift = 0.02 dB

Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm

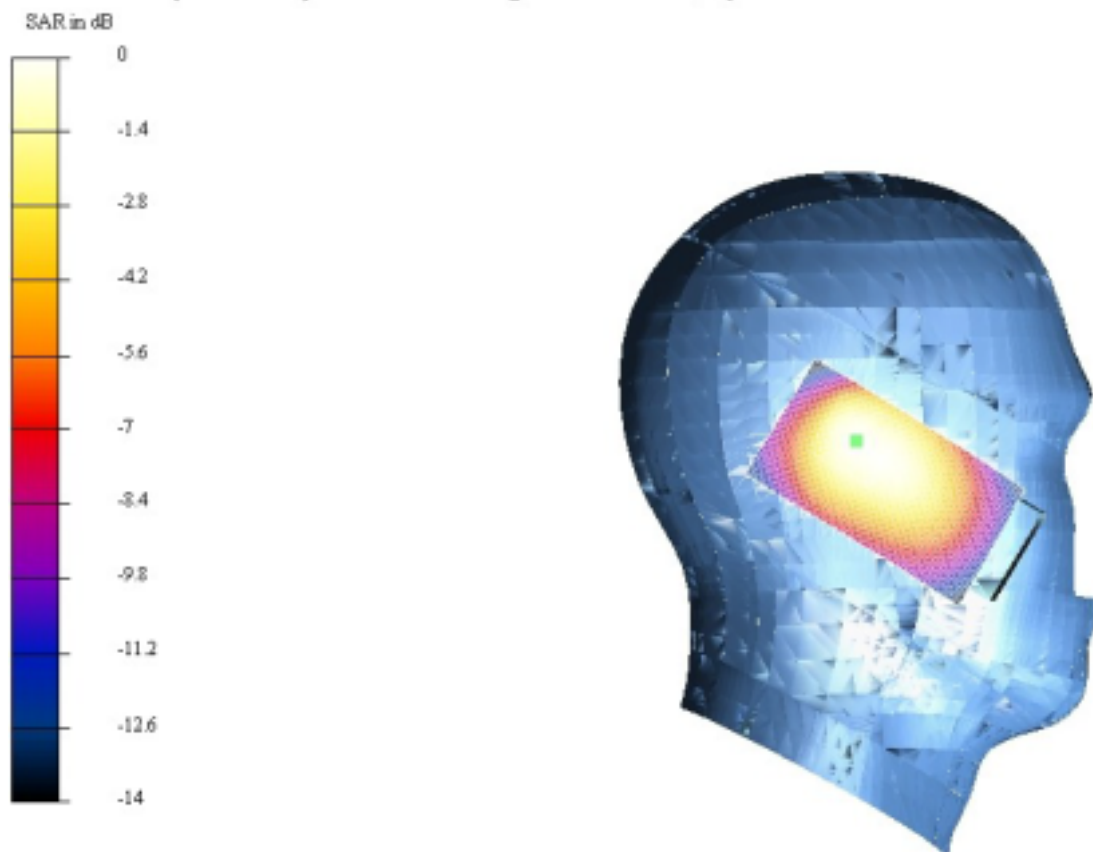


Fig. 11 Left Hand Tilt 15 ° 900MHz CH123

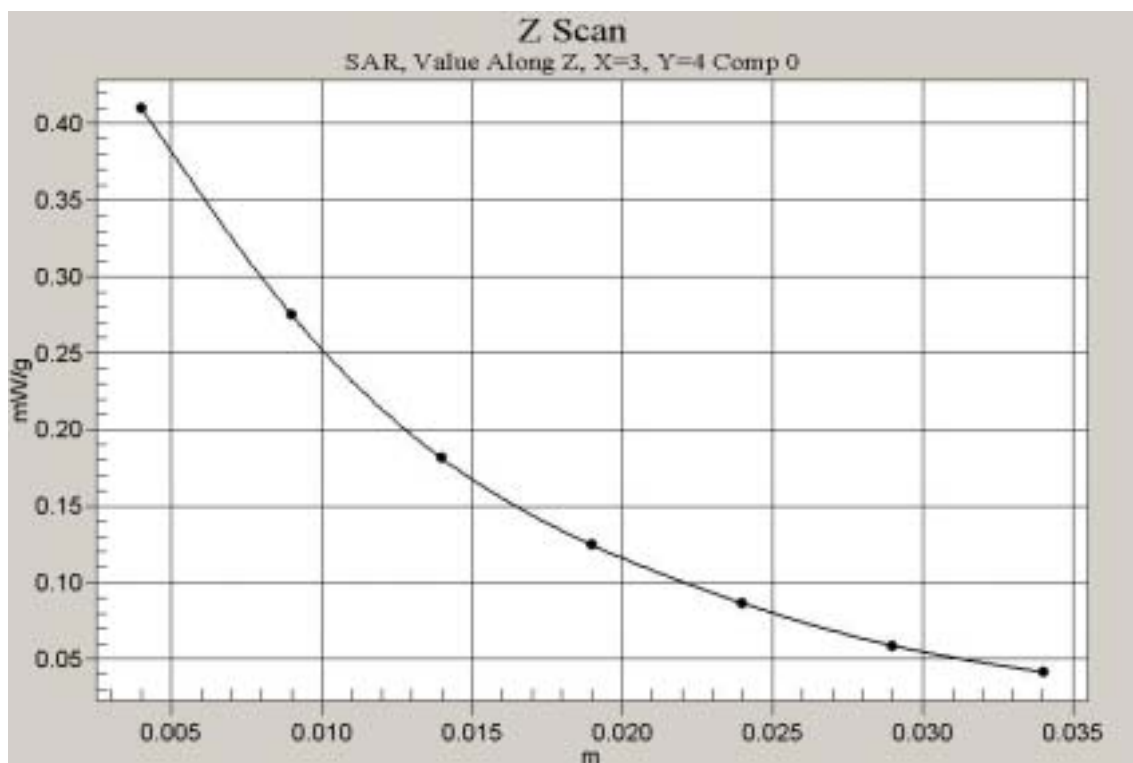


Fig. 12 Z-Scan at maximum power point (Left Hand Tilt 15 ° 900MHz CH123)

Test Laboratory: TMC
File Name: SAR_Test GSM 900 Right.da4

DUT: CCT C8118 Type & Serial Number: 351597001983650
Program: Unnamed Program; C8118 GSM 900 Right Cheek L

Communication System: GSM 900; Frequency: 890.2 MHz; Duty Cycle: 1:8.3
Phantom section: RightSection

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm
Reference Value = 27.9 V/m
Peak SAR = 1.47 mW/g
SAR(1 g) = 1.09 mW/g; SAR(10 g) = 0.733 mW/g
Power Drift = -0.02 dB
Area Scan (61x121x1): Measurement grid: dx=10mm, dy=10mm

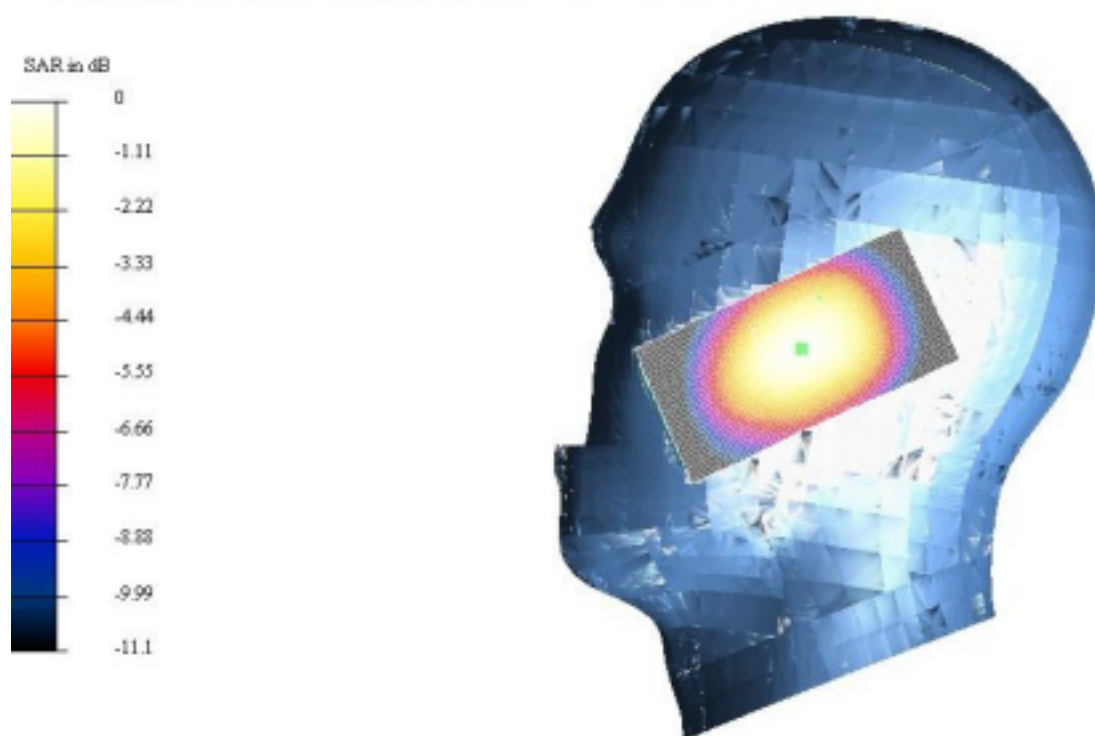


Fig. 13 Right Hand Touch Cheek 900MHz CH1

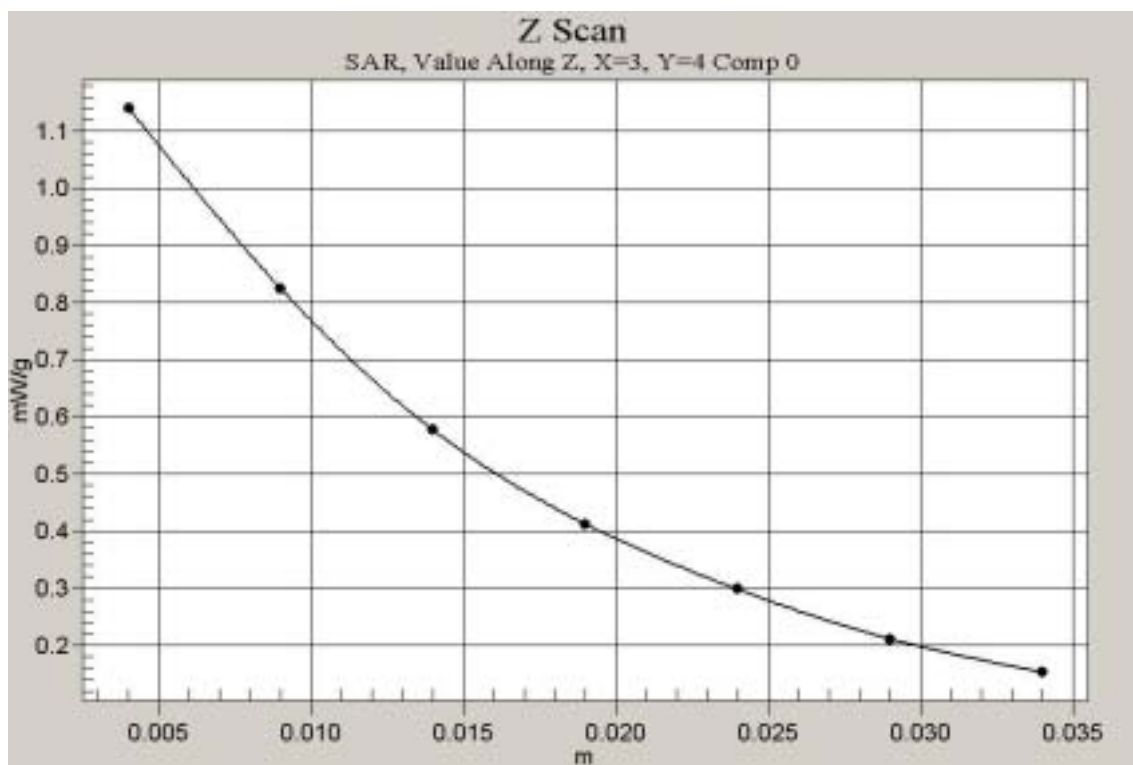


Fig. 14 Z-Scan at maximum power point (Right Hand Touch Cheek 900MHz CH1)

Test Laboratory: TMC
File Name: SAR Test GSM 900 Right.da4

DUT: CCT C8118 Type & Serial Number: 351597001983650
Program: Unnamed Program; C8118 GSM 900 Right Cheek M

Communication System: GSM 900; Frequency: 902.4 MHz; Duty Cycle: 1:8.3
Phantom section: RightSection

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm
Reference Value = 24.8 V/m
Peak SAR = 1.24 mW/g
SAR(1 g) = 0.896 mW/g; SAR(10 g) = 0.599 mW/g
Power Drift = 0.02 dB
Area Scan (61x121x1): Measurement grid: dx=10mm, dy=10mm

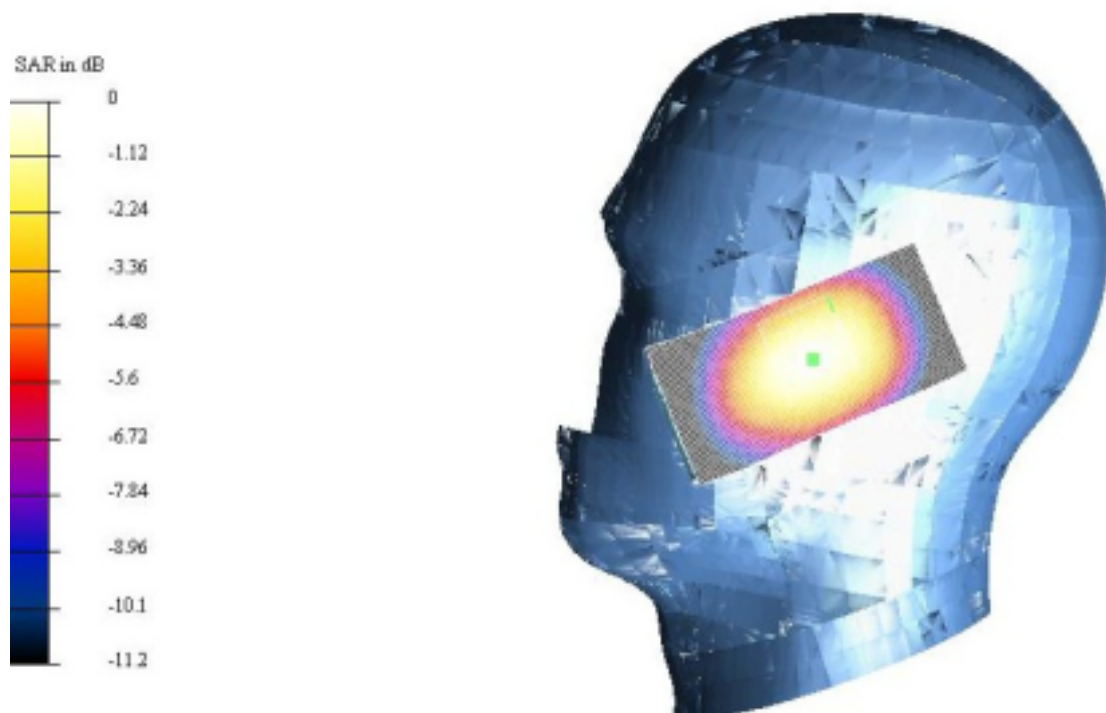


Fig. 15 Right Hand Touch Cheek 900MHz CH62

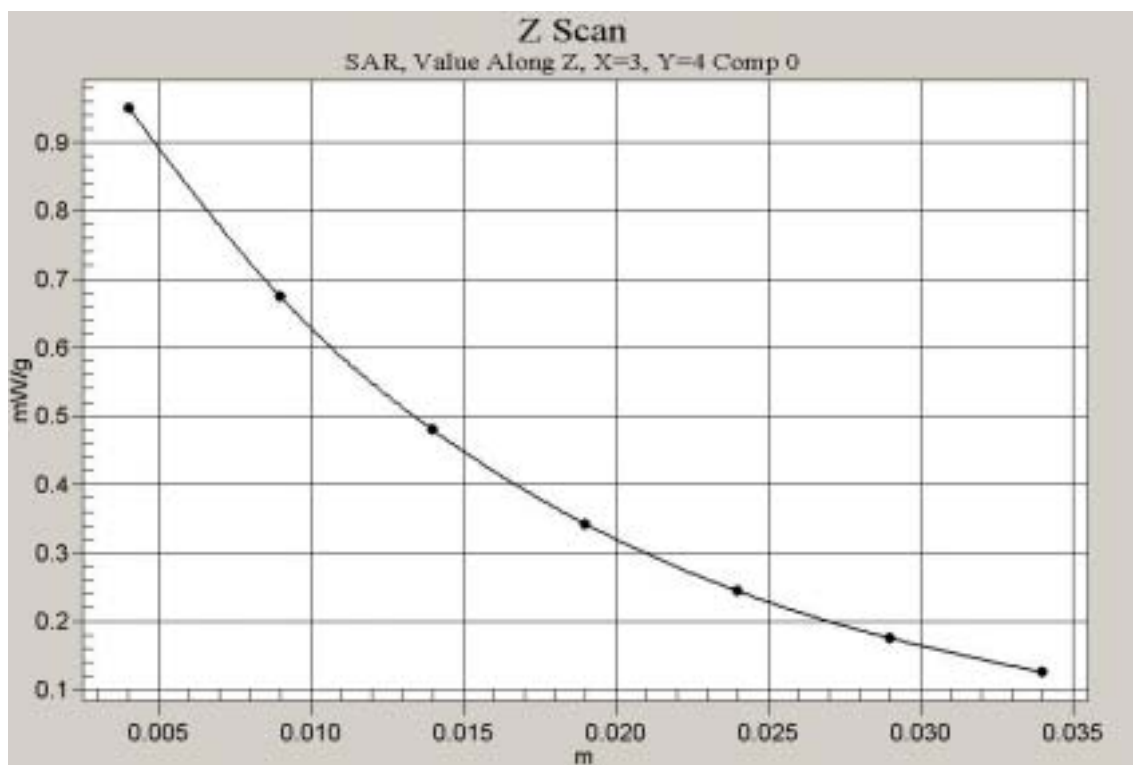


Fig. 16 Z-Scan at maximum power point (Right Hand Touch Cheek 900MHz CH62)

Test Laboratory: TMC
File Name: SAR_Test GSM 900 Right.da4

DUT: CCT C8118 Type & Serial Number: 351597001983650
Program: Unnamed Program; C8118 GSM 900 Right Cheek H

Communication System: GSM 900; Frequency: 914.6 MHz; Duty Cycle: 1:8.3
Phantom section: RightSection

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm
Reference Value = 22.1 V/m
Peak SAR = 1.01 mW/g
SAR(1 g) = 0.73 mW/g; SAR(10 g) = 0.485 mW/g
Power Drift = 0.007 dB
Area Scan (61x121x1): Measurement grid: dx=10mm, dy=10mm

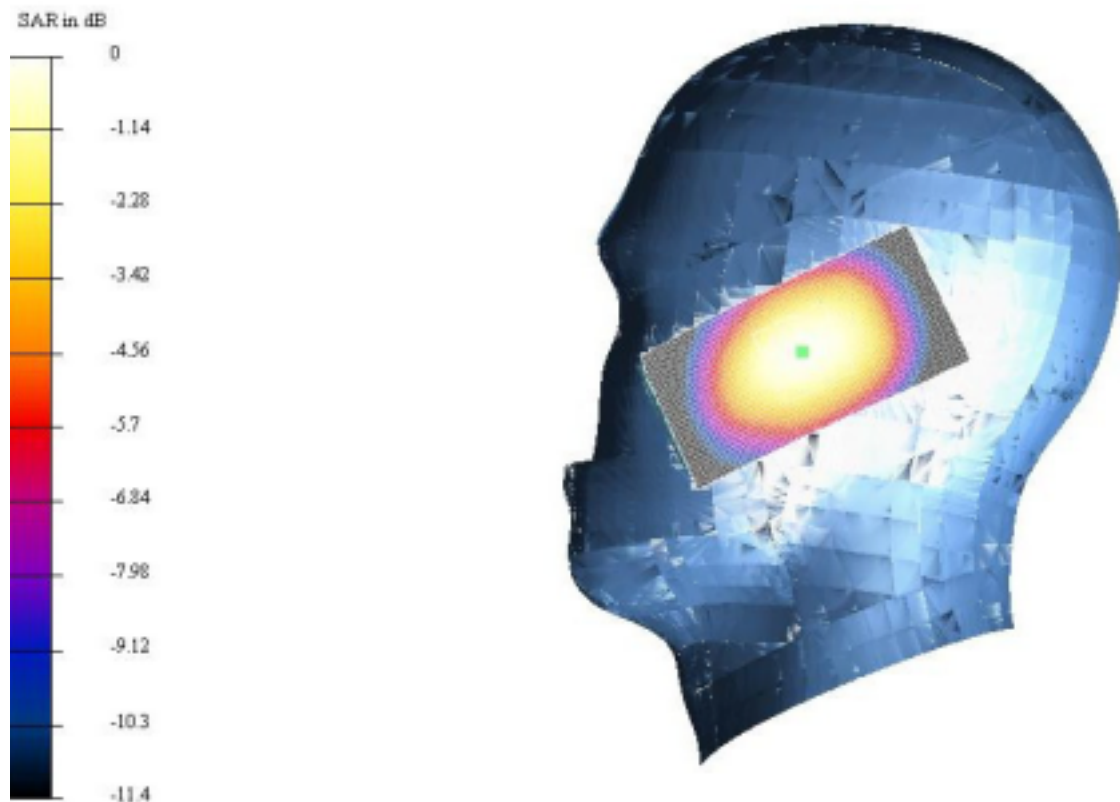


Fig. 17 Right Hand Touch Cheek 900MHz CH123

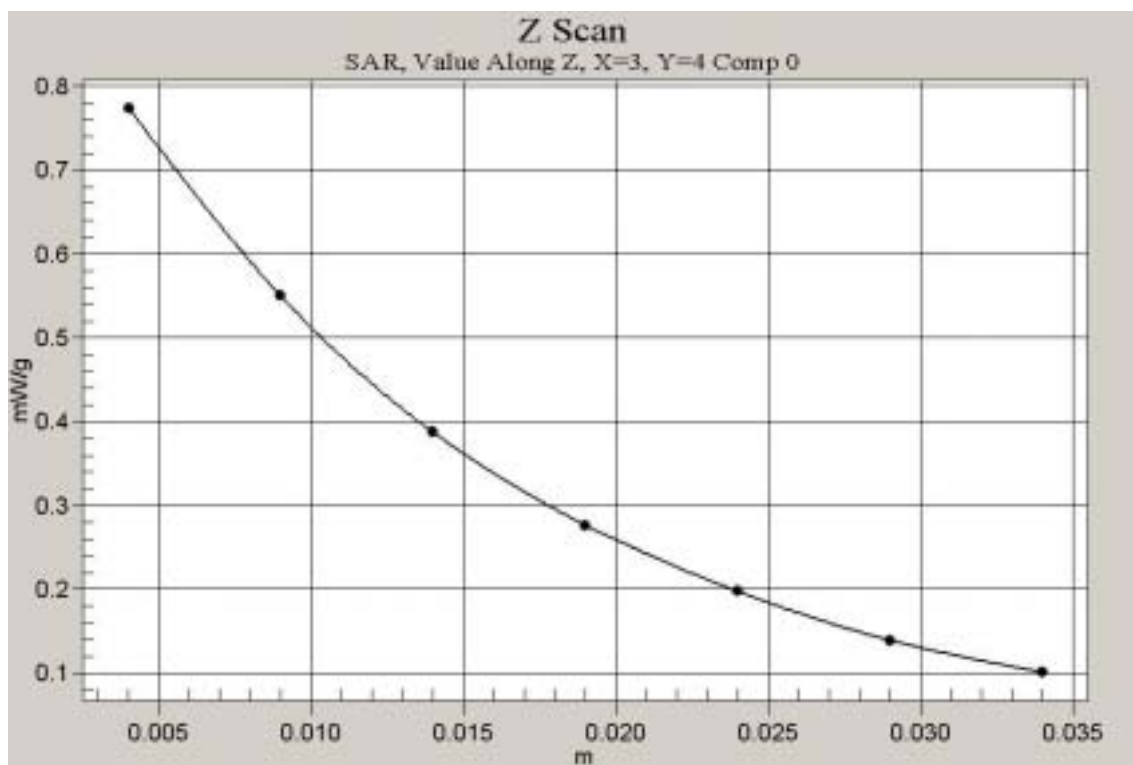


Fig. 18 Z-Scan at maximum power point (Right Hand Touch Cheek 900MHz CH123)

Test Laboratory: TMC
File Name: SAR_Test GSM 900 Right.da4

DUT: CCT C8118 Type & Serial Number: 351597001983650
Program: Unnamed Program; C8118 GSM 900 Right Tilt L

Communication System: GSM 900; Frequency: 890.2 MHz; Duty Cycle: 1:8.3
Phantom section: RightSection

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm
Reference Value = 24.6 V/m
Peak SAR = 0.748 mW/g
SAR(1 g) = 0.573 mW/g; SAR(10 g) = 0.398 mW/g
Power Drift = 0.05 dB
Area Scan (61x121x1): Measurement grid: dx=10mm, dy=10mm

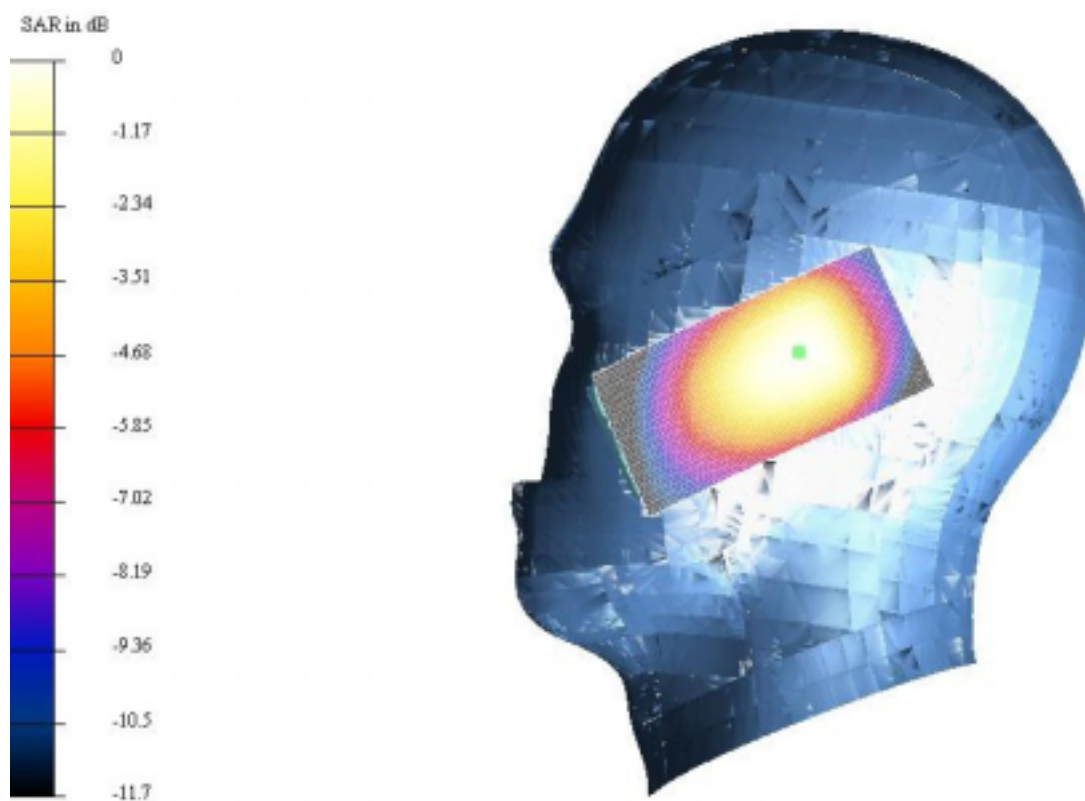


Fig. 19 Right Hand Tilt 15 ° 900MHz CH1

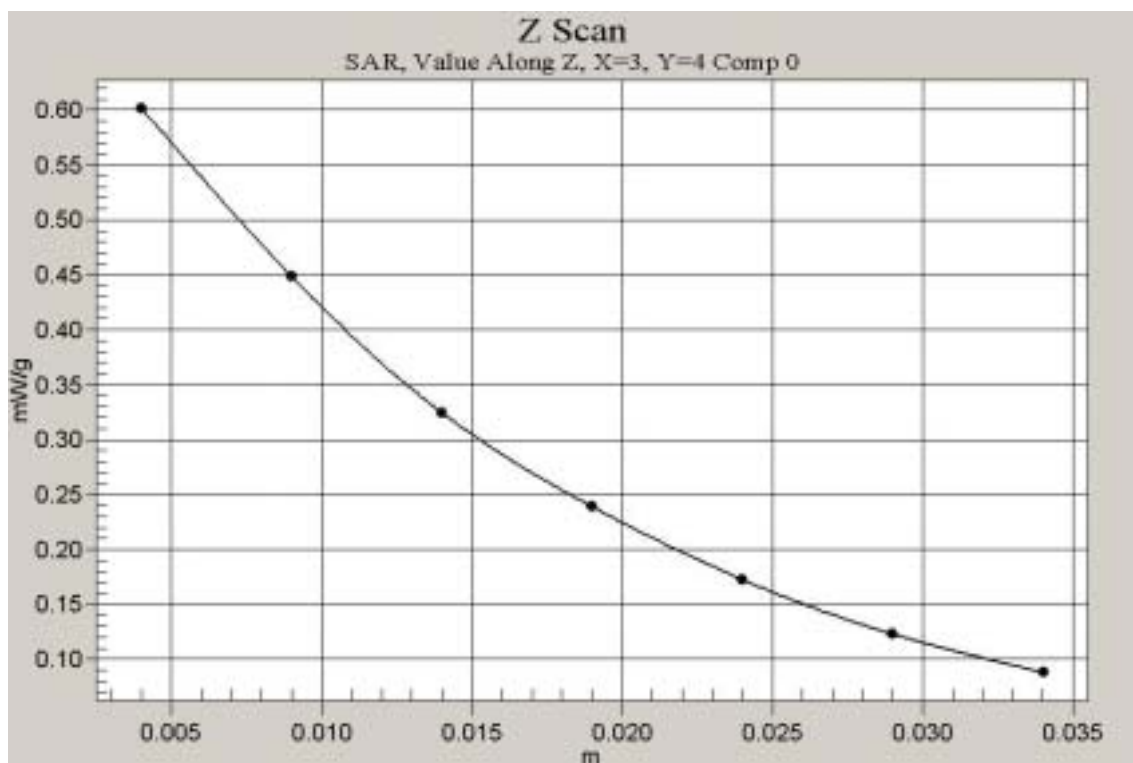


Fig. 20 Z-Scan at maximum power point (Right Hand Tilt 15 ° 900MHz CH1)

Test Laboratory: TMC
File Name: SAR_Test GSM 900 Right.da4

DUT: CCT C8118 Type & Serial Number: 351597001983650
Program: Unnamed Program; C8118 GSM 900 Right Tilt M

Communication System: GSM 900; Frequency: 902.4 MHz; Duty Cycle: 1:8.3
Phantom section: RightSection

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm
Reference Value = 22.2 V/m
Peak SAR = 0.635 mW/g
SAR(1 g) = 0.479 mW/g; SAR(10 g) = 0.33 mW/g
Power Drift = 0.002 dB
Area Scan (61x121x1): Measurement grid: dx=10mm, dy=10mm

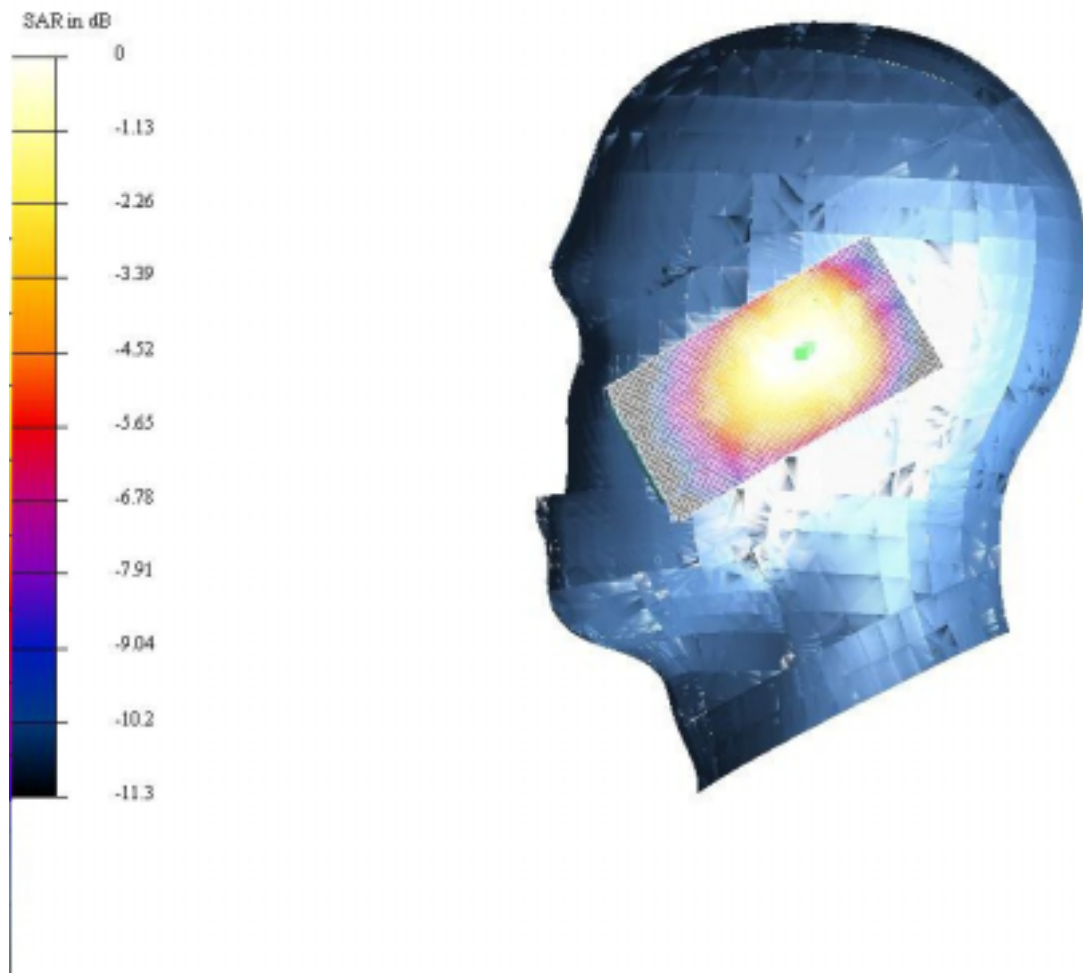


Fig. 21 Right Hand Tilt 15 ° 900MHz CH62

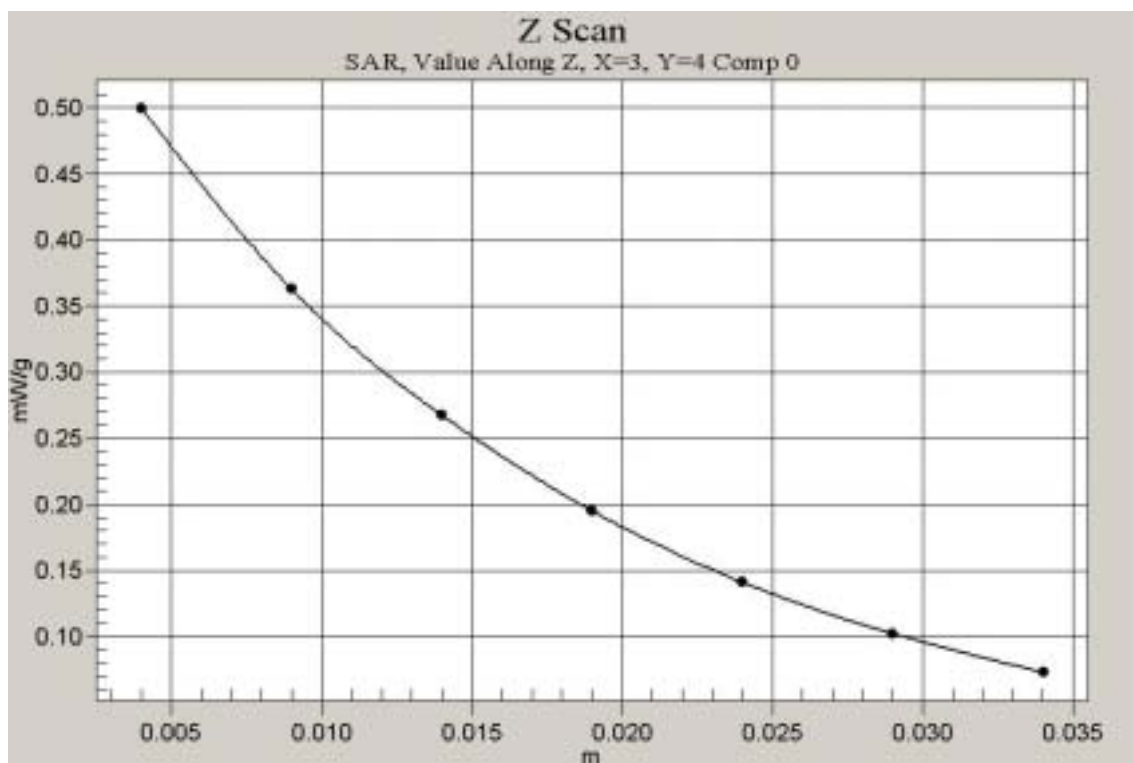


Fig. 22 Z-Scan at maximum power point (Right Hand Tilt 15 ° 900MHz CH62)

Test Laboratory: TMC
File Name: SAR_Test GSM 900 Right.da4

DUT: CCT C8118 Type & Serial Number: 351597001983650
Program: Unnamed Program; C8118 GSM 900 Right Tilt H

Communication System: GSM 900; Frequency: 914.6 MHz; Duty Cycle: 1:8.3
Phantom section: RightSection

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm
Reference Value = 19.7 V/m
Peak SAR = 0.517 mW/g
SAR(1 g) = 0.384 mW/g; SAR(10 g) = 0.263 mW/g
Power Drift = 0.006 dB

Area Scan (61x121x1): Measurement grid: dx=10mm, dy=10mm

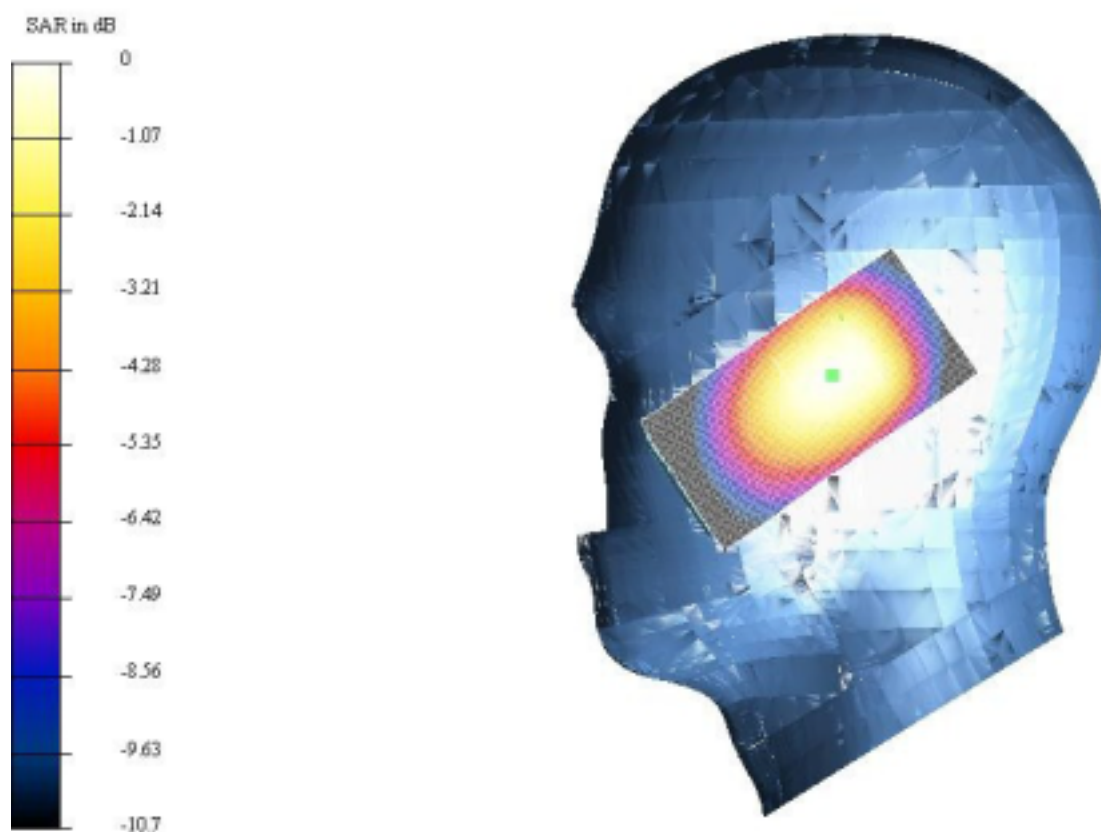


Fig. 23 Right Hand Tilt 15 ° 900MHz CH123

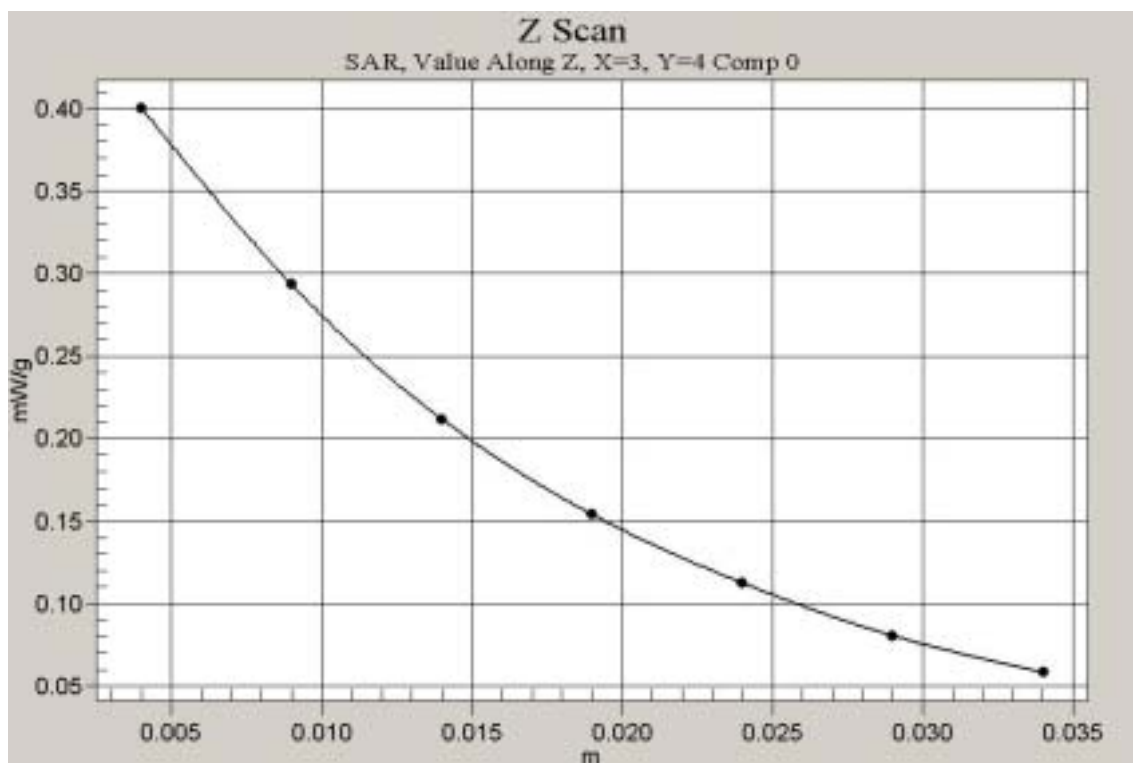


Fig. 24 Z-Scan at maximum power point (Right Hand Tilt 15 ° 900MHz CH123)

Test Laboratory: TMC

File Name: SAR_Test_DCS_1800_Left.da4

DUT: CCT C8118 Type & Serial Number: 351597001983650

Program: SAR Test C8118 Left; C8118 Left Cheek L

Communication System: GSM 1800; Frequency: 1710.2 MHz; Duty Cycle: 1:8.3

Medium: Head 1800 MHz ($\sigma = 1.26$ mho/m, $\varepsilon = 40.61$, $\rho = 1000$ kg/m³)

Phantom section: LeftSection

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

Reference Value = 17.9 V/m

Peak SAR = 0.546 mW/g

SAR(1 g) = 0.363 mW/g; SAR(10 g) = 0.221 mW/g

Power Drift = -0.002 dB

Area Scan (61x121x1): Measurement grid: dx=10mm, dy=10mm

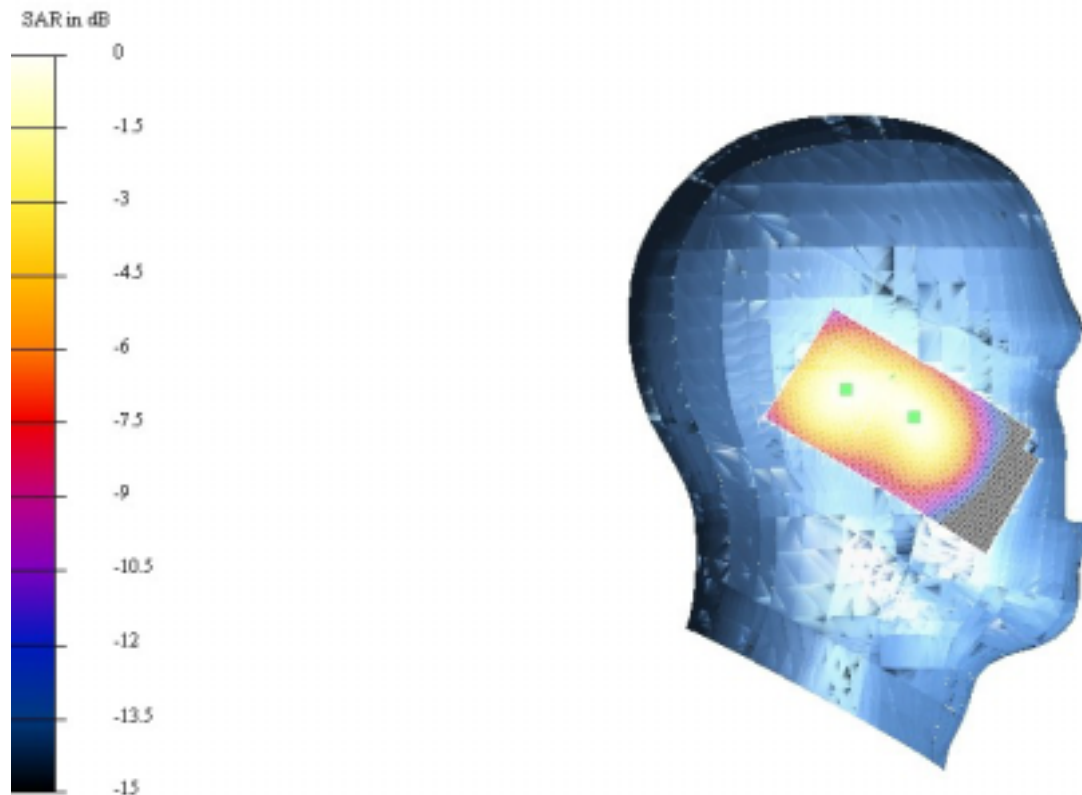


Fig. 25 Left Hand Touch Cheek 1800MHz CH512

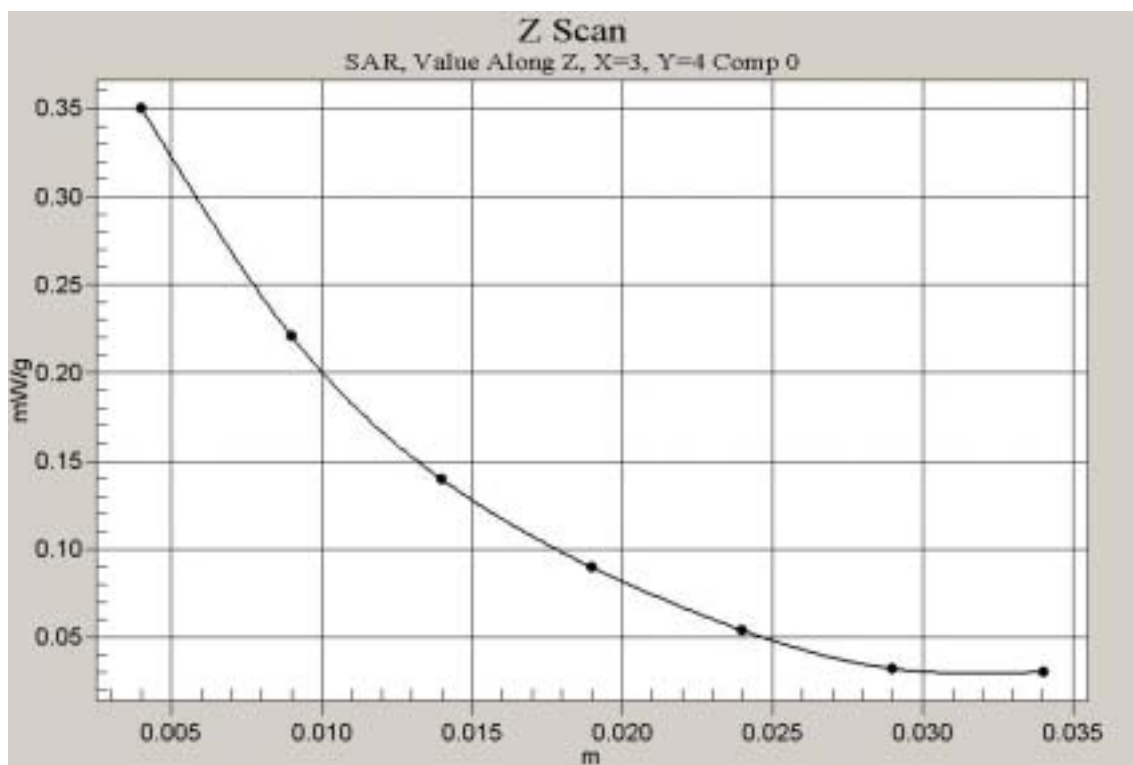


Fig. 26 Z-Scan at maximum power point (Left Hand Touch Cheek 1800MHz CH512)

Test Laboratory: TMC
File Name: SAR Test DCS 1800 Left.da4

DUT: CCT C8118 Type & Serial Number: 351597001983650
Program: SAR Test C8118 Left; C8118 Left Cheek M

Communication System: GSM 1800; Frequency: 1747.8 MHz; Duty Cycle: 1:8.3
Phantom section: LeftSection

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm
Reference Value = 18.2 V/m
Peak SAR = 0.575 mW/g
SAR(1 g) = 0.381 mW/g; SAR(10 g) = 0.231 mW/g
Power Drift = 0.01 dB

Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm

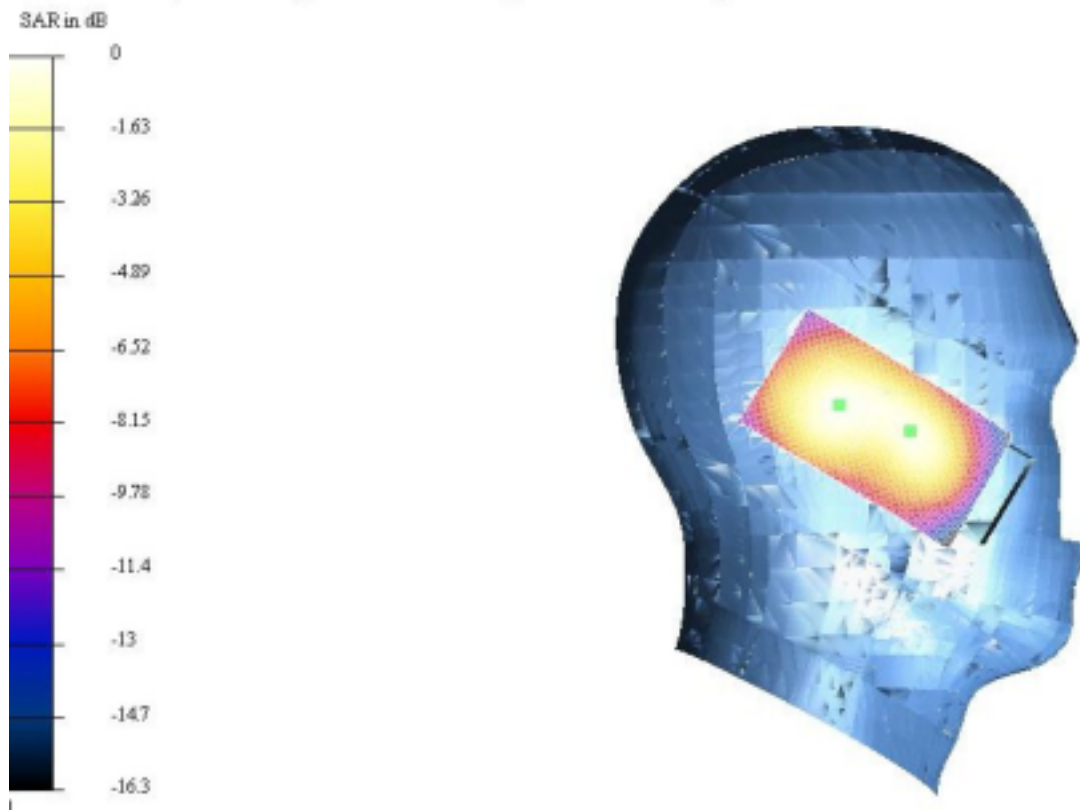


Fig. 27 Left Hand Touch Cheek 1800MHz CH700

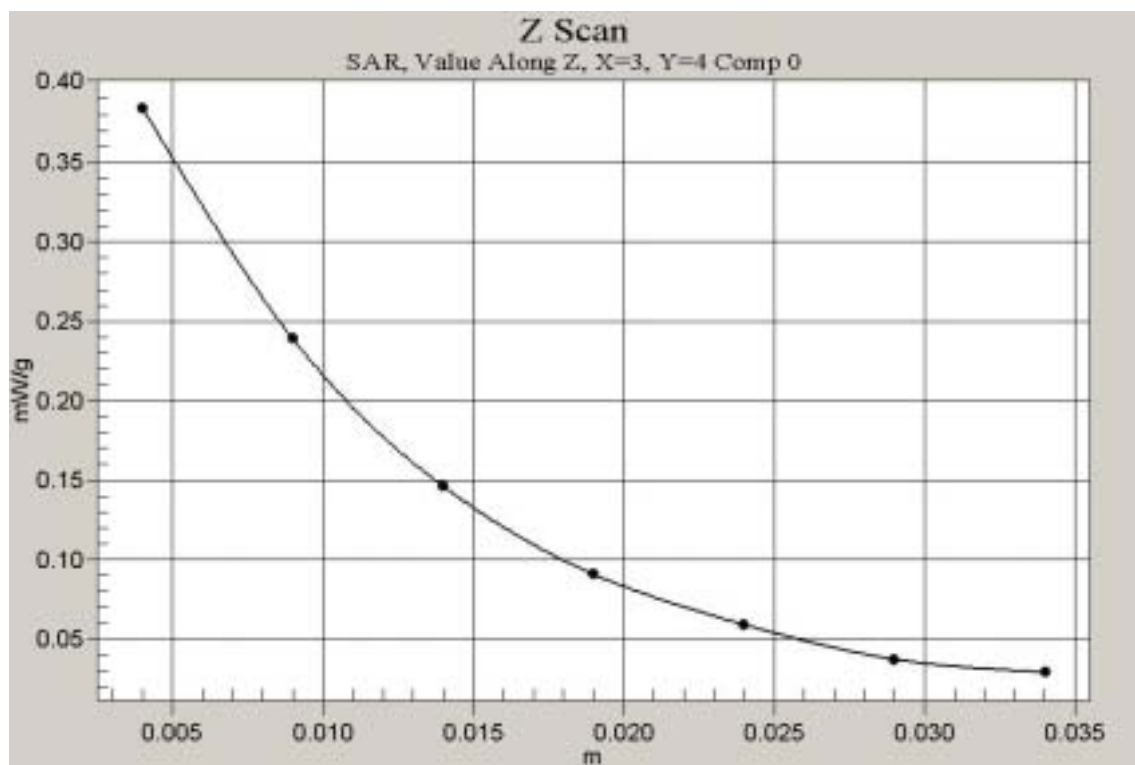


Fig. 28 Z-Scan at maximum power point (Left Hand Touch Cheek 1800MHz CH700)

Test Laboratory: TMC
File Name: SAR Test DCS 1800 Left.da4

DUT: CCT C8118 Type & Serial Number: 351597001983650
Program: SAR Test C8118 Left; C8118 Left Cheek H

Communication System: GSM 1800; Frequency: 1784.8 MHz; Duty Cycle: 1:8.3
Phantom section: LeftSection

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm
Reference Value = 18.9 V/m
Peak SAR = 0.654 mW/g
SAR(1 g) = 0.415 mW/g; SAR(10 g) = 0.247 mW/g
Power Drift = 0.006 dB

Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm

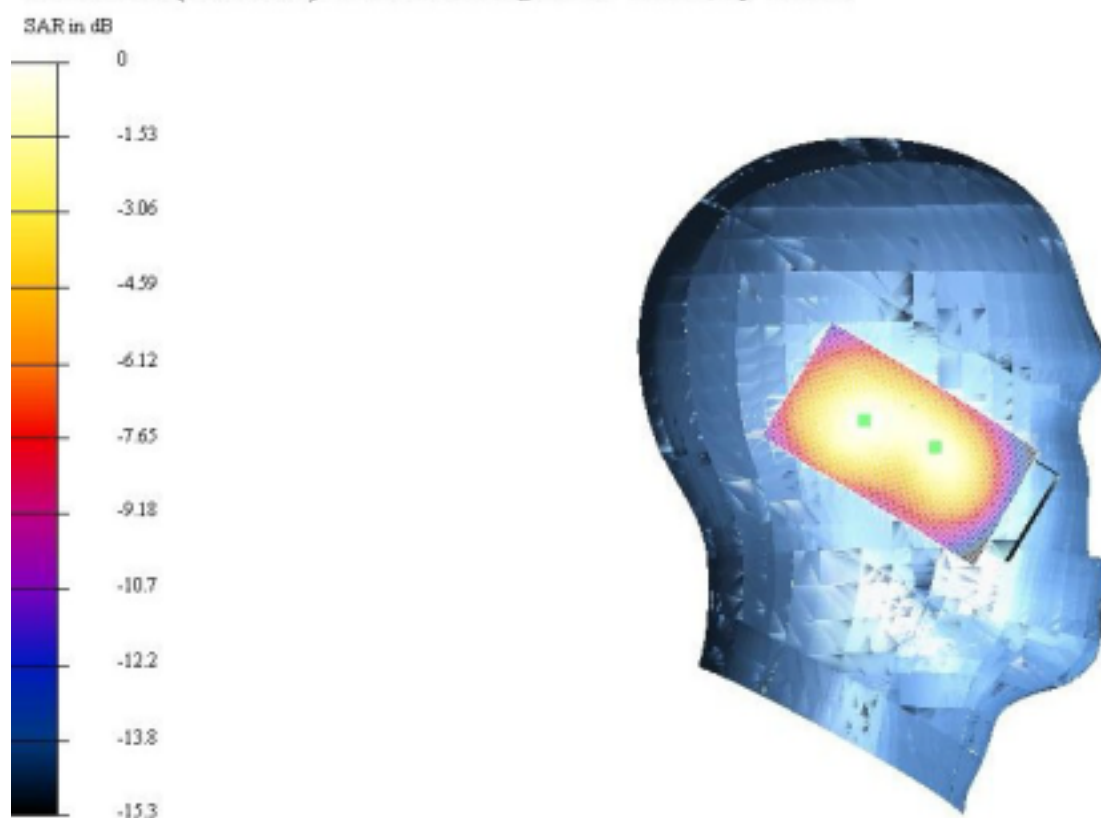


Fig. 29 Left Hand Touch Cheek 1800MHz CH885

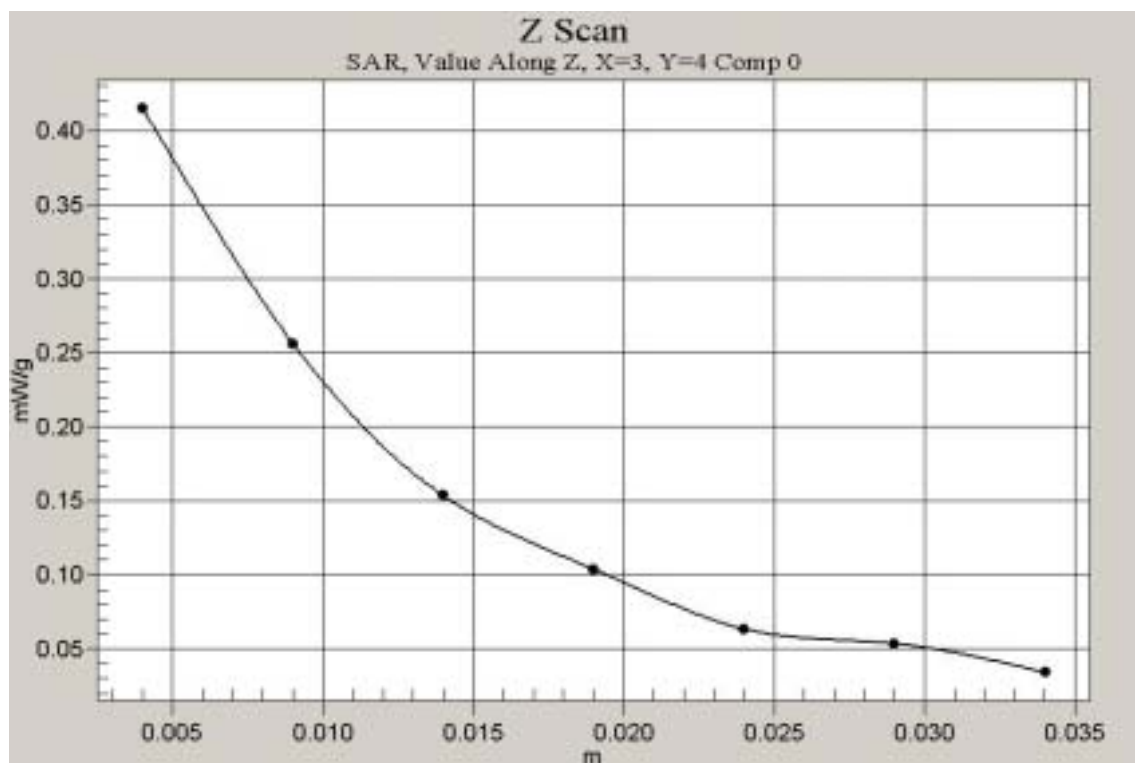


Fig. 30 Z-Scan at maximum power point (Left Hand Touch Cheek 1800MHz CH885)

Test Laboratory: TMC
File Name: SAR Test DCS 1800 Left.da4

DUT: CCT C8118 Type & Serial Number: 351597001983650
Program: SAR Test C8118 Left; C8118 Left Tilt L

Communication System: GSM 1800; Frequency: 1710.2 MHz; Duty Cycle: 1:8.3
Phantom section: LeftSection

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm
Reference Value = 19.3 V/m
Peak SAR = 0.654 mW/g
SAR(1 g) = 0.396 mW/g; SAR(10 g) = 0.225 mW/g
Power Drift = 0.04 dB
Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm

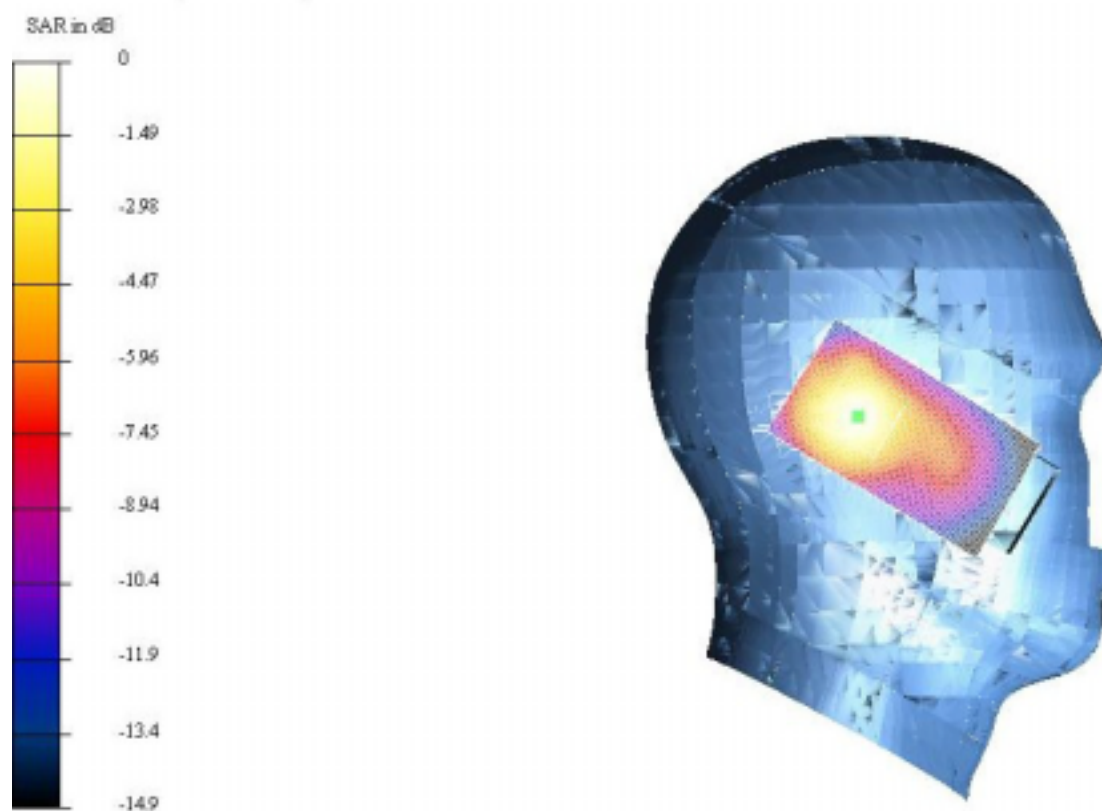


Fig. 31 Left Hand Tilt 15 ° 1800MHz CH512