

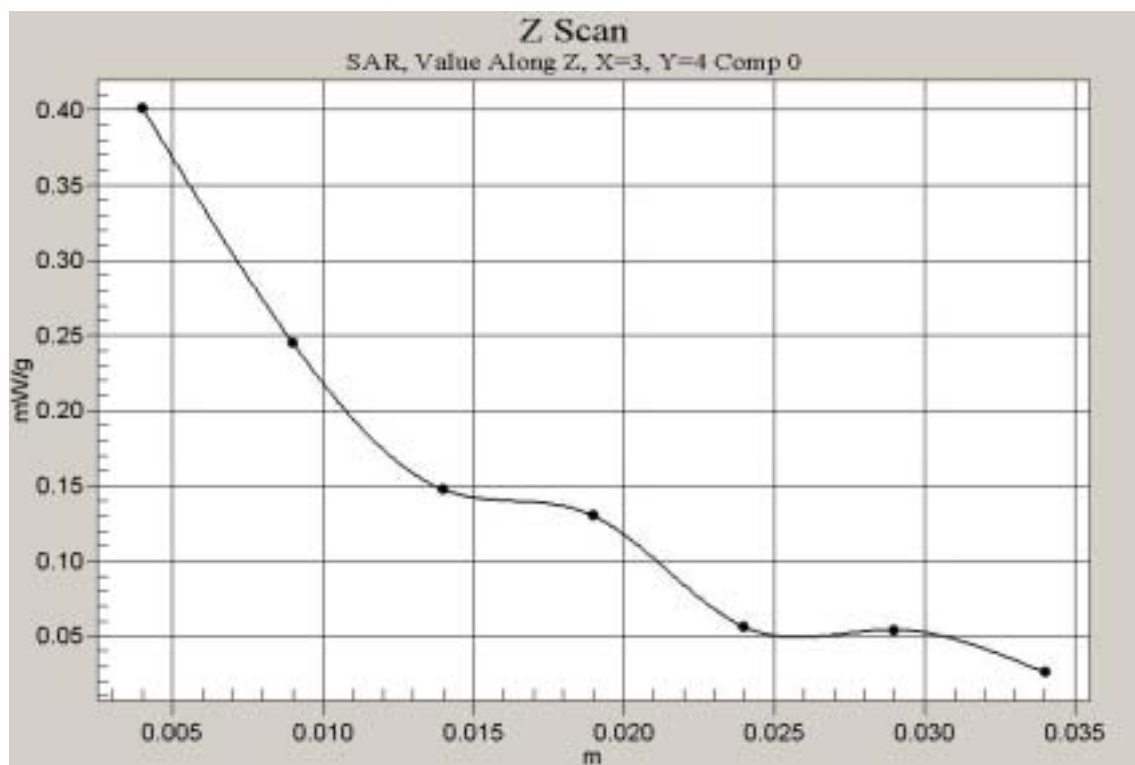


Fig. 32 Z-Scan at maximum power point (Left Hand Tilt 15 ° 1800MHz CH512)

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 Tilt 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 = 19.8 V/m
Peak SAR = 0.726 mW/g
SAR(1 g) = 0.435 mW/g; SAR(10 g) = 0.244 mW/g
Power Drift = 0.05 dB

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

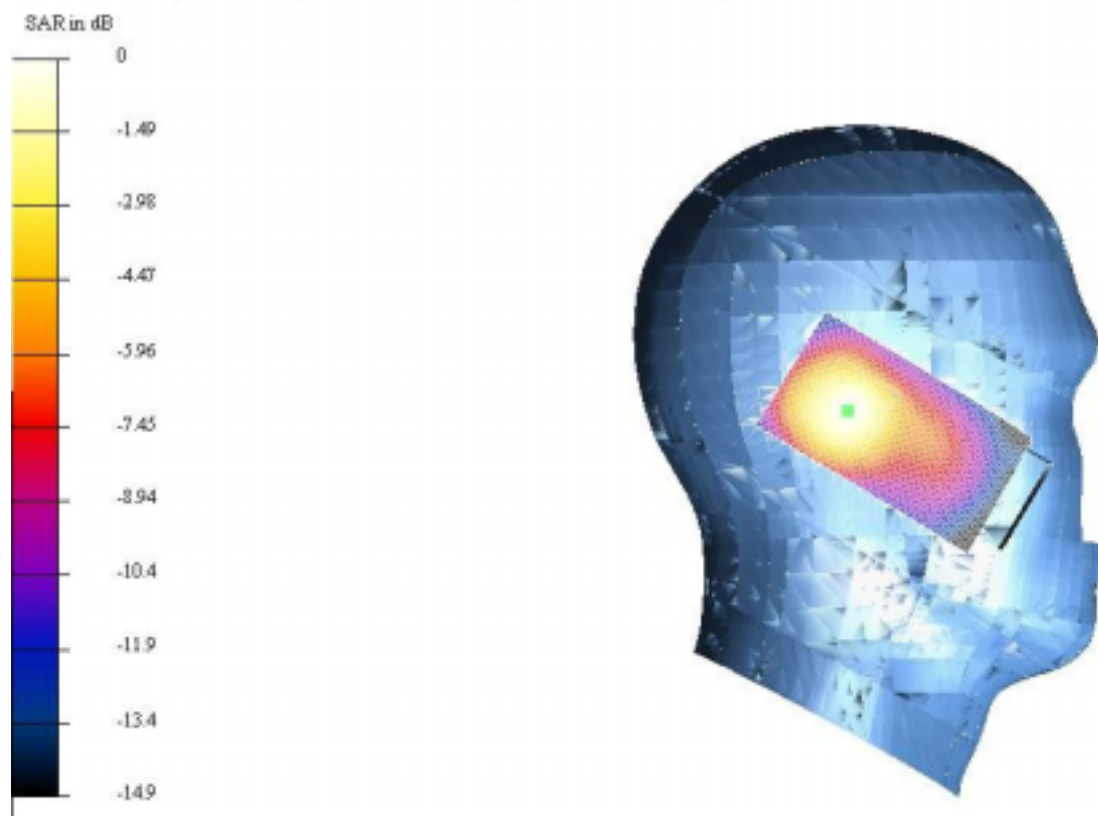


Fig. 33 Left Hand Tilt 15 ° 1800MHz CH700

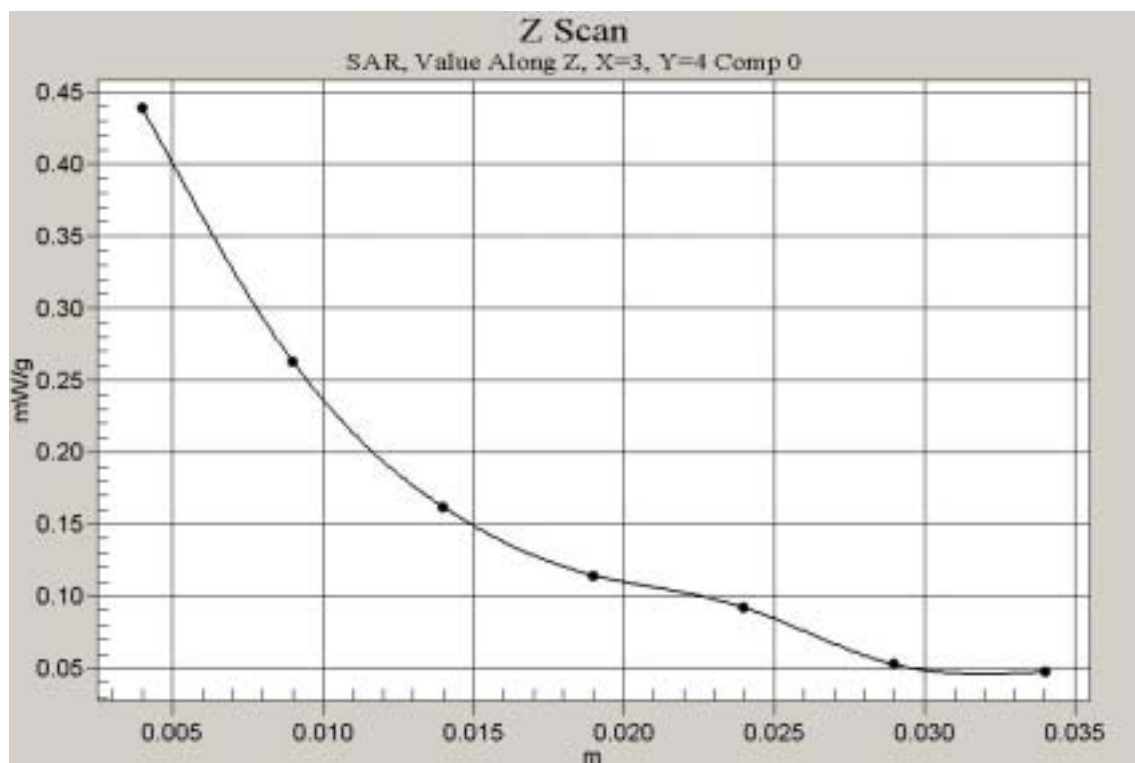


Fig. 34 Z-Scan at maximum power point (Left Hand Tilt 15 ° 1800MHz CH700)

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 Tilt 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 = 21 V/m
Peak SAR = 0.82 mW/g
SAR(1 g) = 0.493 mW/g; SAR(10 g) = 0.273 mW/g
Power Drift = -0.01 dB
Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm

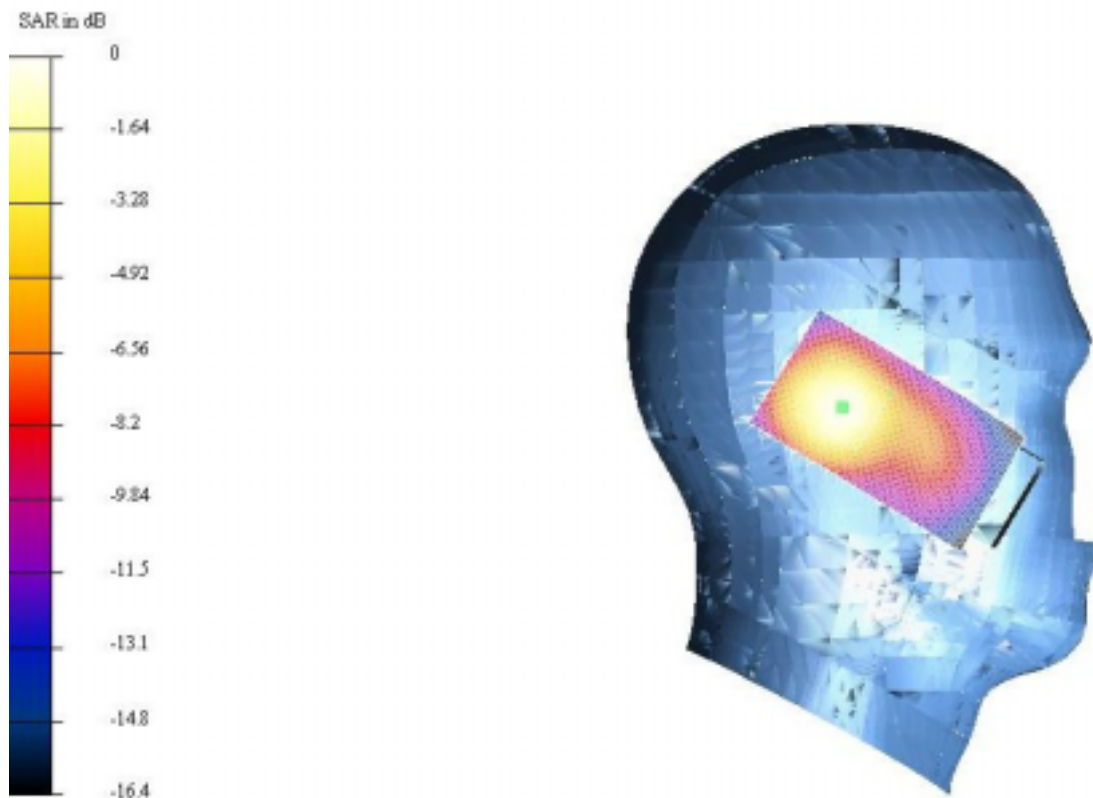


Fig. 35 Left Hand Tilt 15 ° 1800MHz CH885

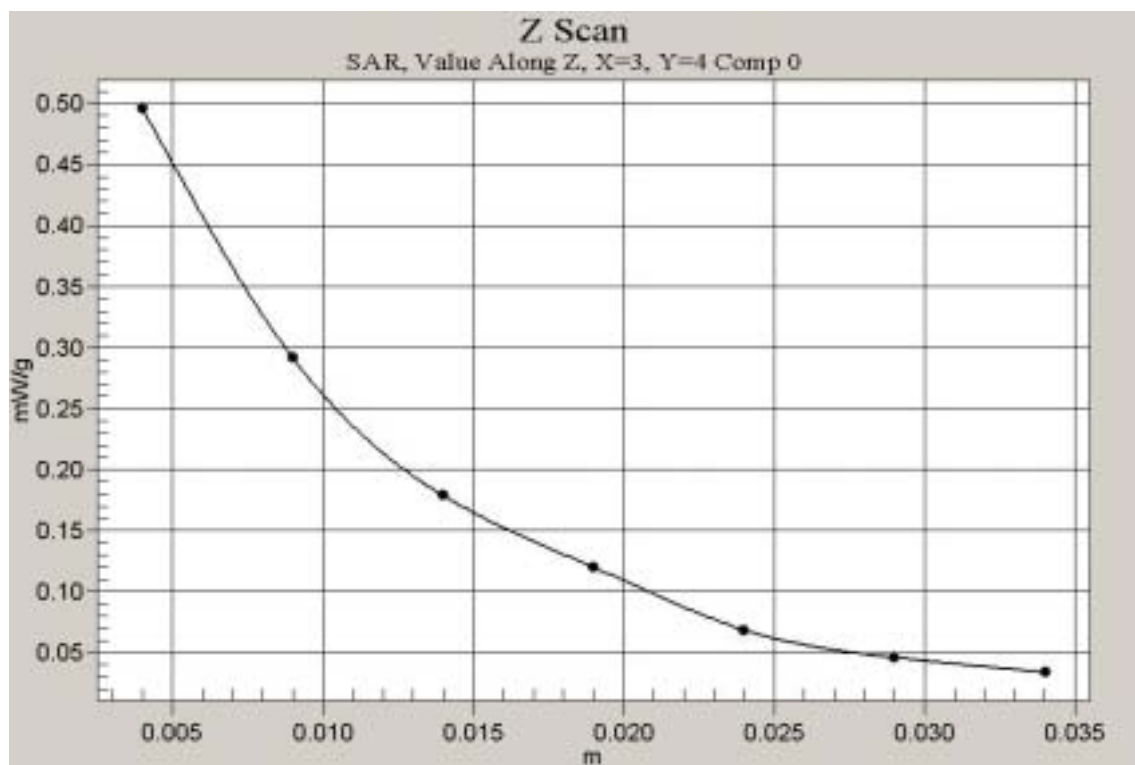


Fig. 36 Z-Scan at maximum power point (left Hand Tilt 15 ° 1800MHz CH885)

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

DUT: CCT C8118 Type & Serial Number: 351597001983650
Program: SAR Test C8118 Right; C8118 Right Cheek L

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

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm
Reference Value = 16.6 V/m
Peak SAR = 0.499 mW/g
SAR(1 g) = 0.325 mW/g; SAR(10 g) = 0.192 mW/g
Power Drift = 0.03 dB
Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm

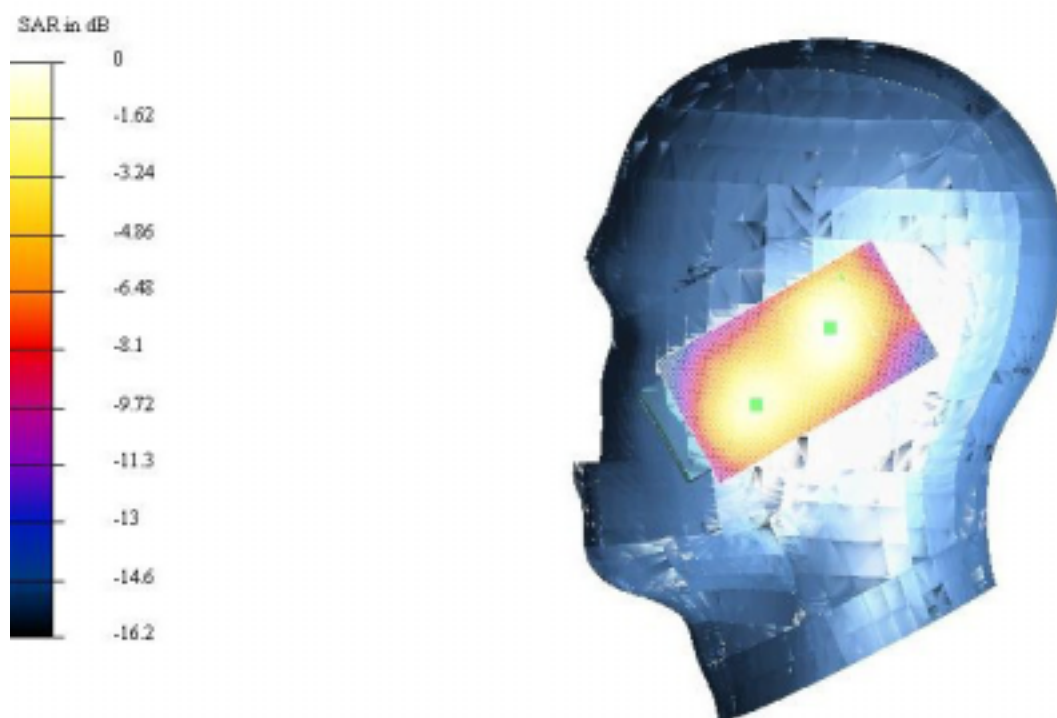


Fig. 37 Right Hand Touch Cheek 1800MHz CH512

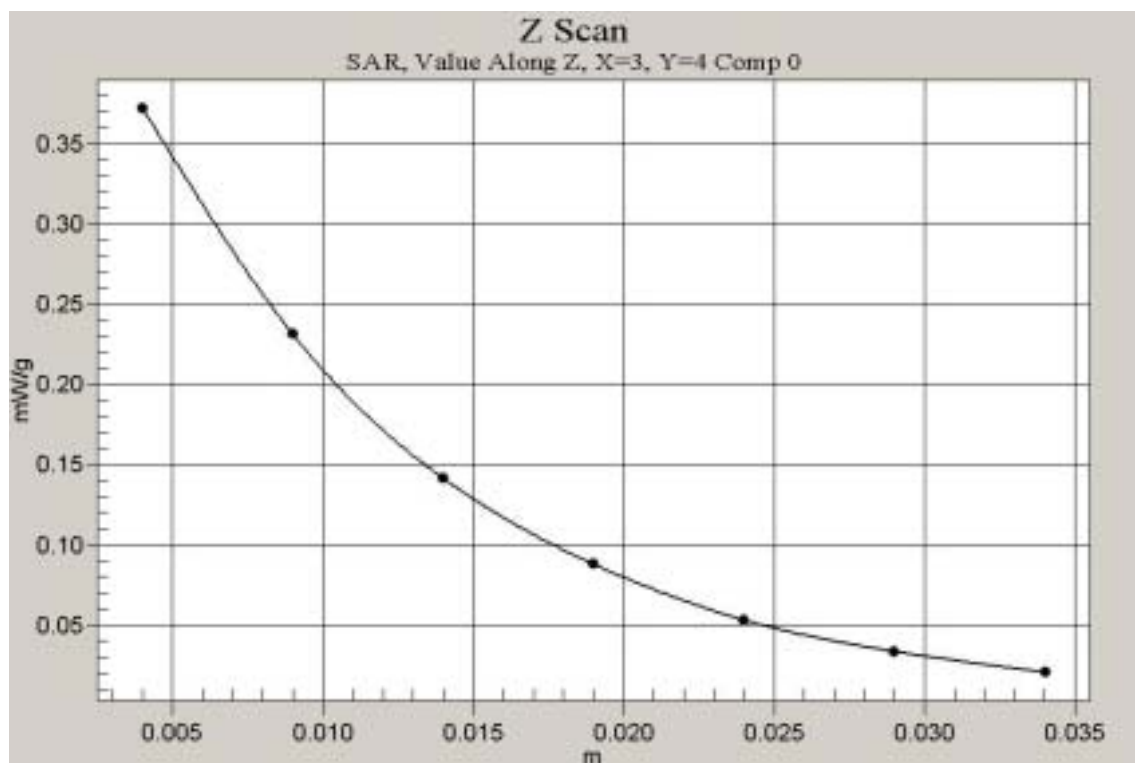


Fig. 38 Z-Scan at maximum power point (Right Hand Touch Cheek 1800MHz CH512)

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

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

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

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm
Reference Value = 17 V/m
Peak SAR = 0.566 mW/g
SAR(1 g) = 0.351 mW/g; SAR(10 g) = 0.202 mW/g
Power Drift = -0.02 dB
Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm



Fig. 39 Right Hand Touch Cheek 1800MHz CH700

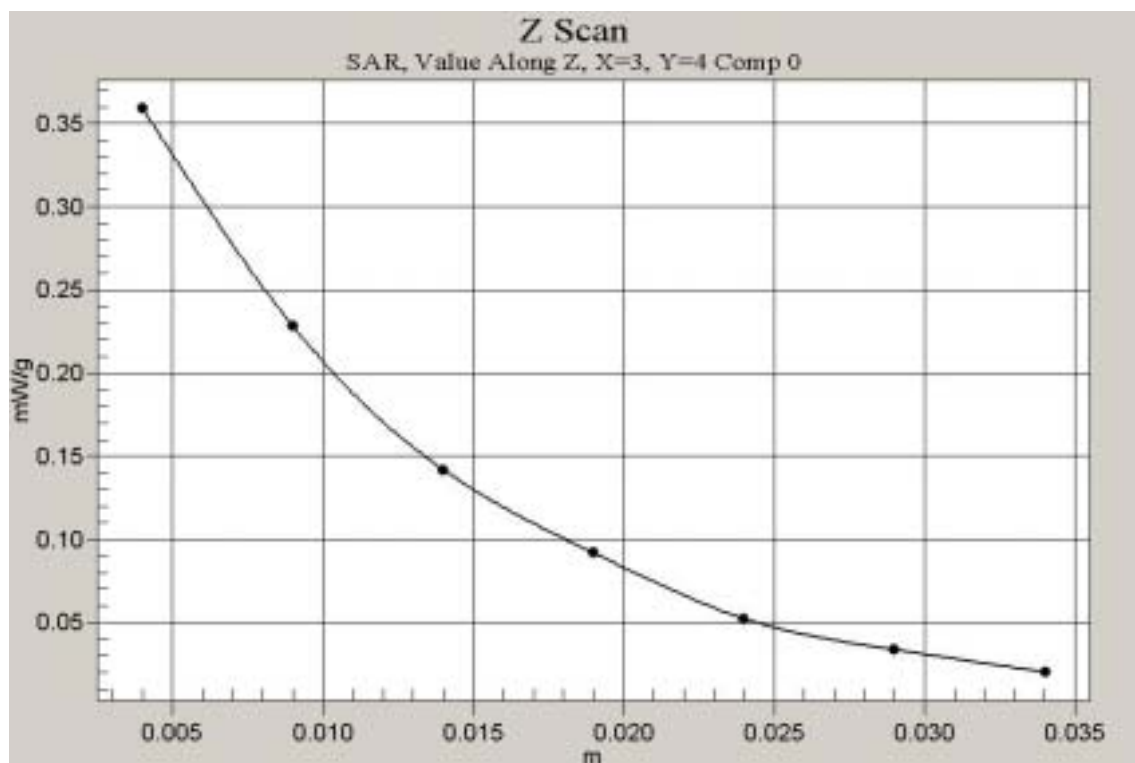


Fig. 40 Z-Scan at maximum power point (Right Hand Touch Cheek 1800MHz CH700)

Test Laboratory: TMC
File Name: SAR_Test_DCS_1800_Right.da4

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

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

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm
Reference Value = 17.9 V/m
Peak SAR = 0.658 mW/g
SAR(1 g) = 0.396 mW/g; SAR(10 g) = 0.225 mW/g
Power Drift = -0.01 dB
Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm

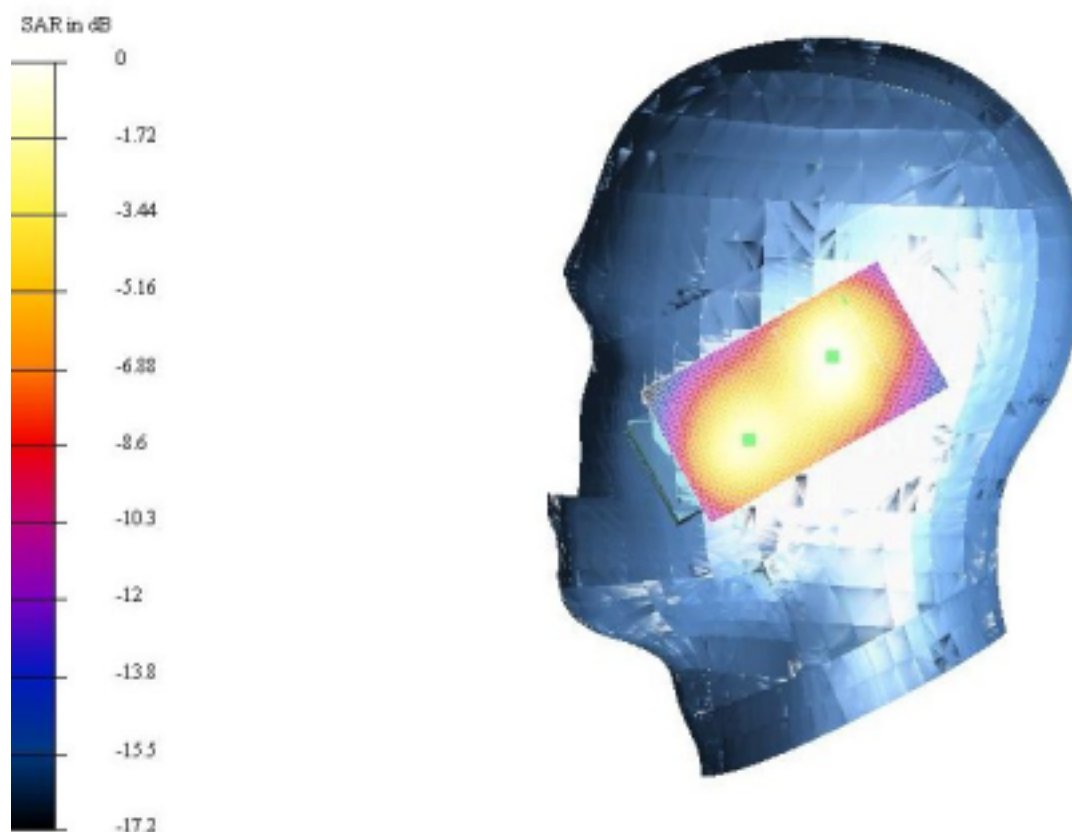


Fig. 41 Right Hand Touch Cheek 1800MHz CH885

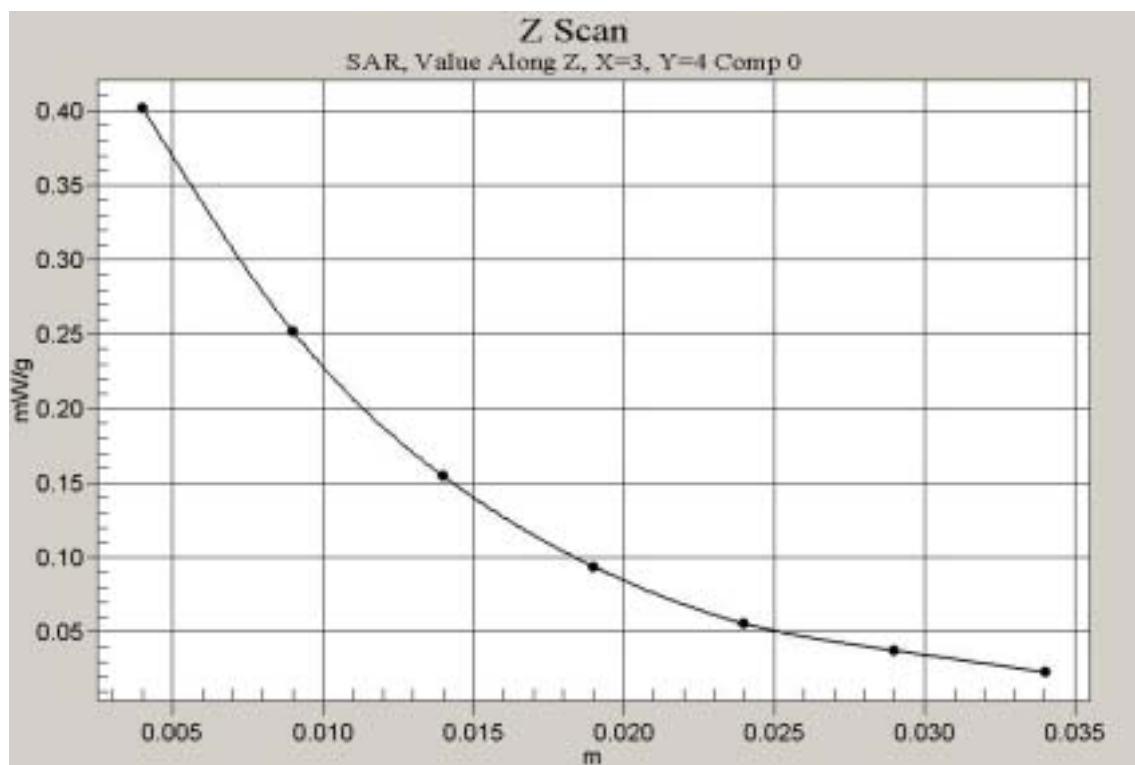


Fig. 42 Z-Scan at maximum power point (Right Hand Touch Cheek 1800MHz CH885)

Test Laboratory: TMC
File Name: SAR_Test DCS 1800 Right.da4

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

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

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm
Reference Value = 18.1 V/m
Peak SAR = 0.601 mW/g
SAR(1 g) = 0.362 mW/g; SAR(10 g) = 0.203 mW/g
Power Drift = 0.05 dB
Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm

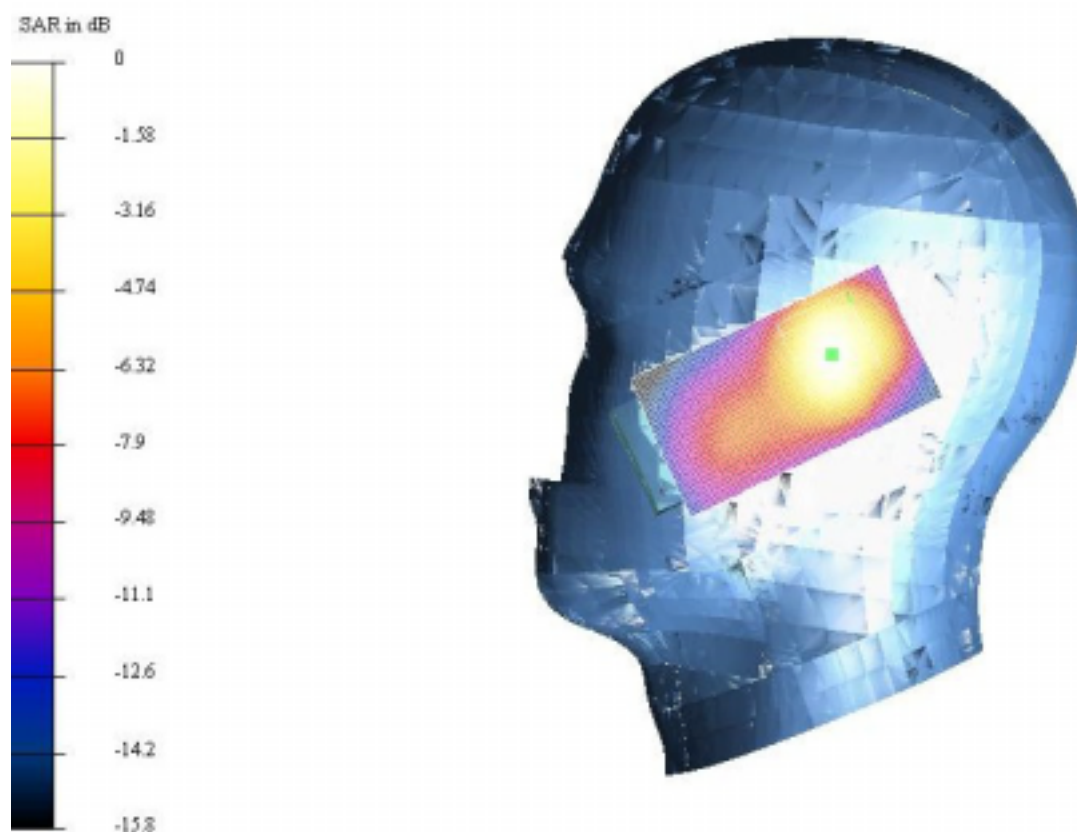


Fig. 43 Right Hand Tilt 15 ° 1800MHz CH512

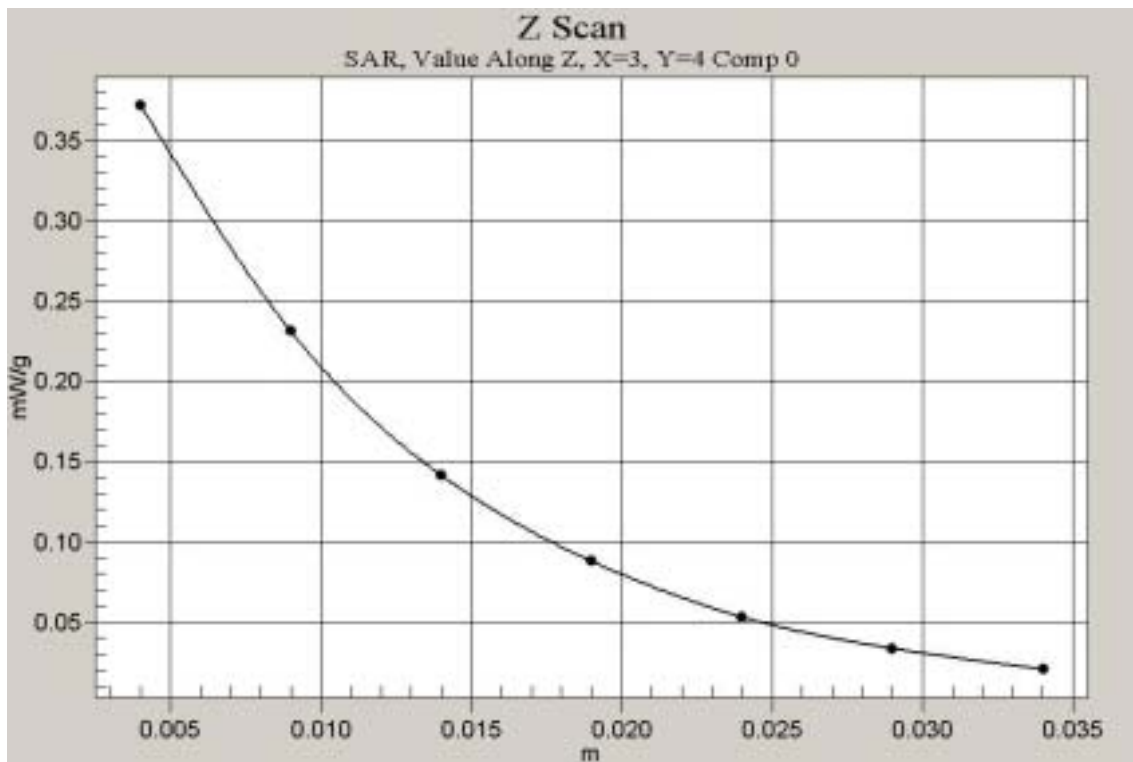


Fig. 44 Z-Scan at maximum power point (Right Hand Tilt 15 ° 1800MHz CH512)

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

DUT: CCT C8118 Type & Serial Number: 351597001983650
Program: SAR Test C8118 Right; C8118 Right Tilt M

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

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm
Reference Value = 18.7 V/m
Peak SAR = 0.663 mW/g
SAR(1 g) = 0.392 mW/g; SAR(10 g) = 0.219 mW/g
Power Drift = 0.02 dB
Area Scan (61x11x1): Measurement grid: dx=10mm, dy=10mm

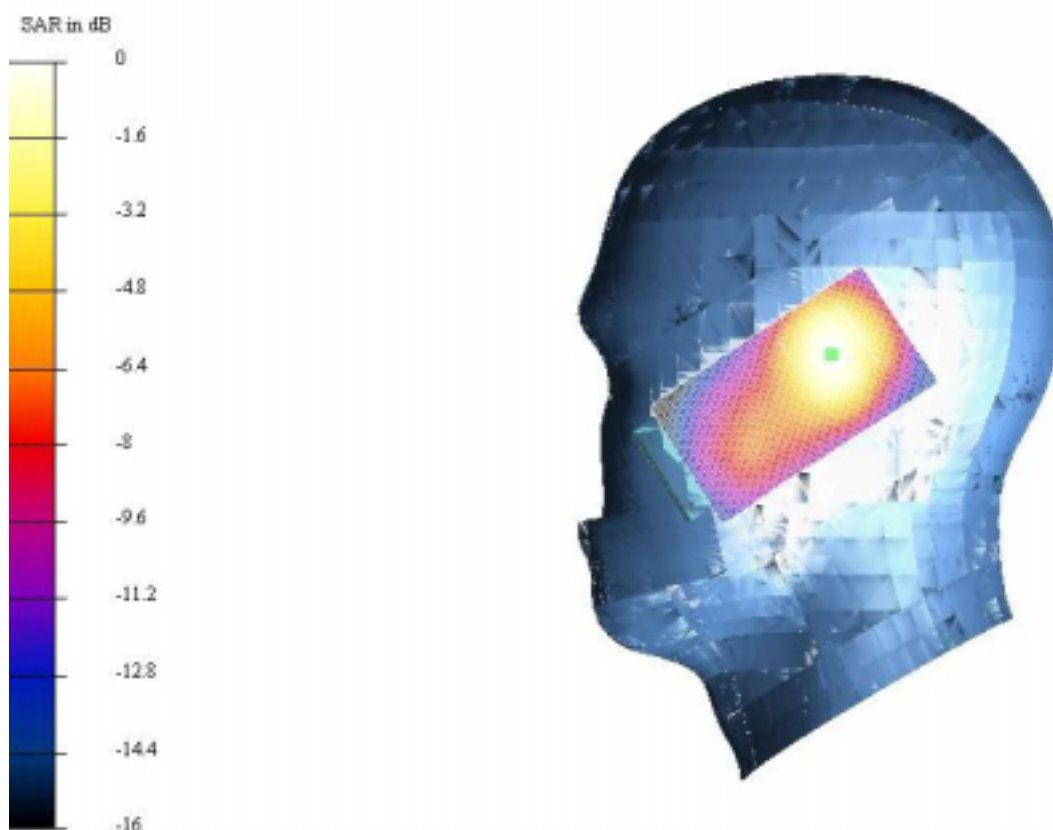


Fig. 45 Right Hand Tilt 15 ° 1800MHz CH700

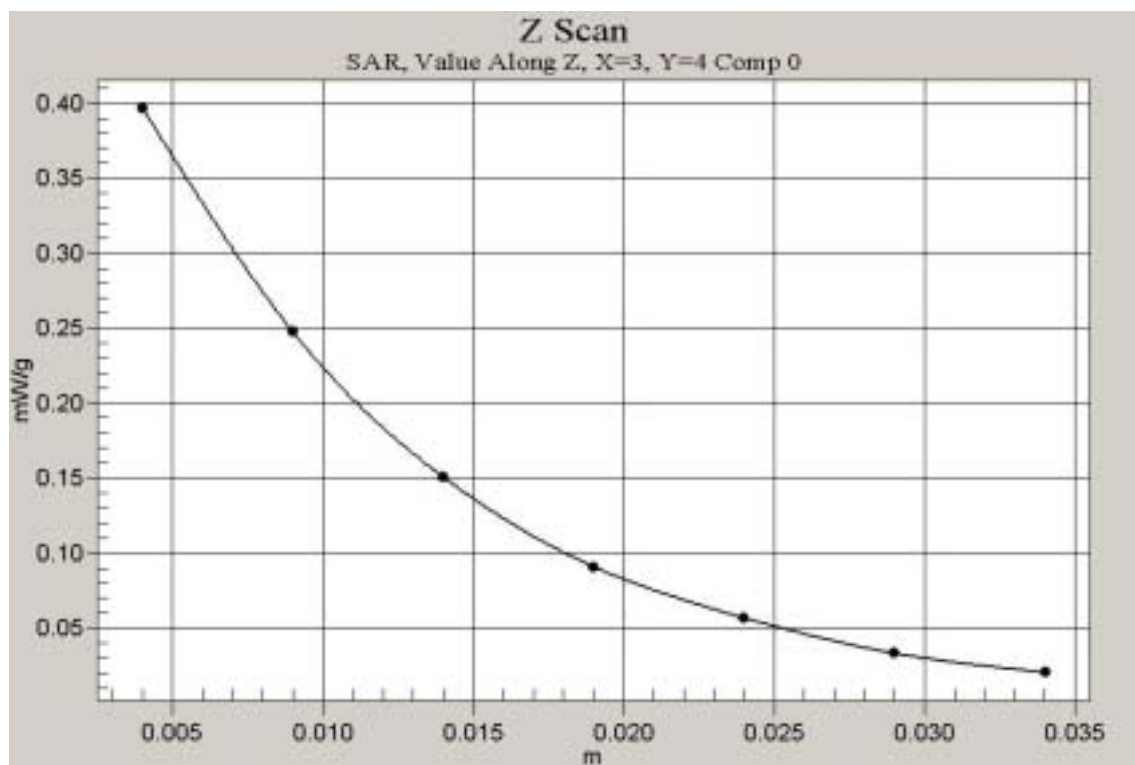


Fig. 46 Z-Scan at maximum power point (Right Hand Tilt 15 ° 1800MHz CH700)

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

DUT: CCT C8118 Type & Serial Number: 351597001983650
Program: SAR Test C8118 Right; Right Tilt H

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

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm
Reference Value = 20 V/m
Peak SAR = 0.792 mW/g
SAR(1 g) = 0.457 mW/g; SAR(10 g) = 0.252 mW/g
Power Drift = -0.07 dB
Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm

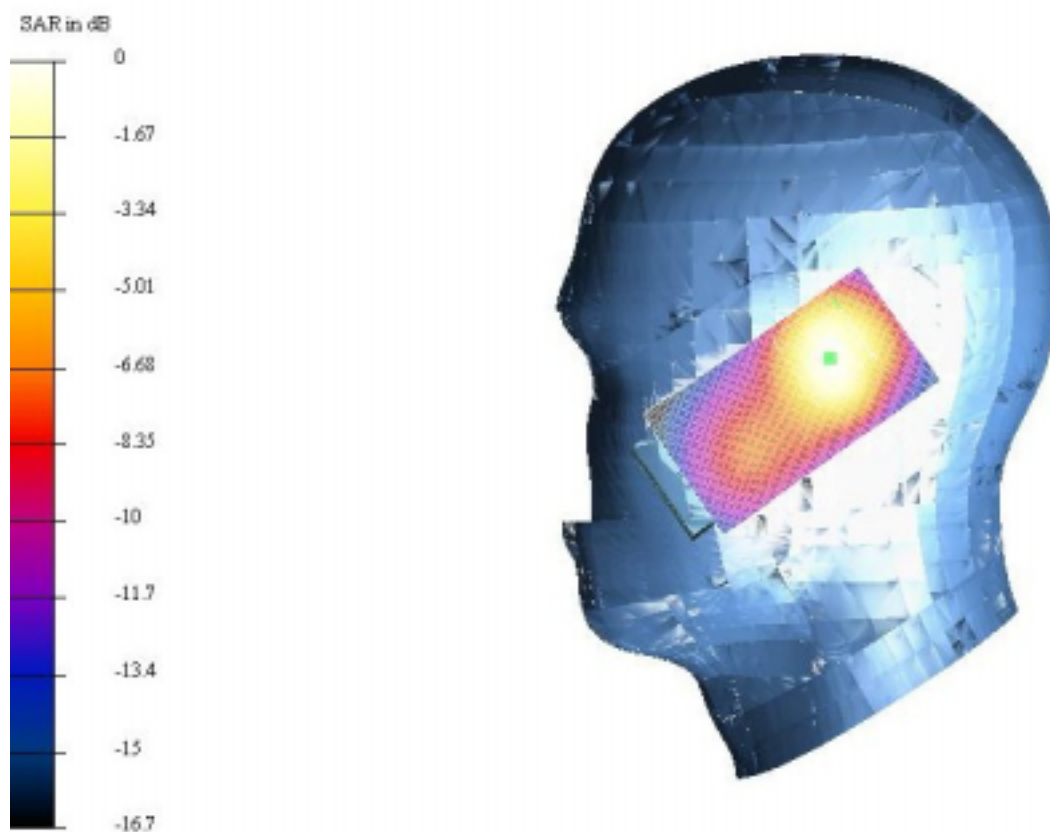


Fig. 47 Right Hand Tilt 15 ° 1800MHz CH885

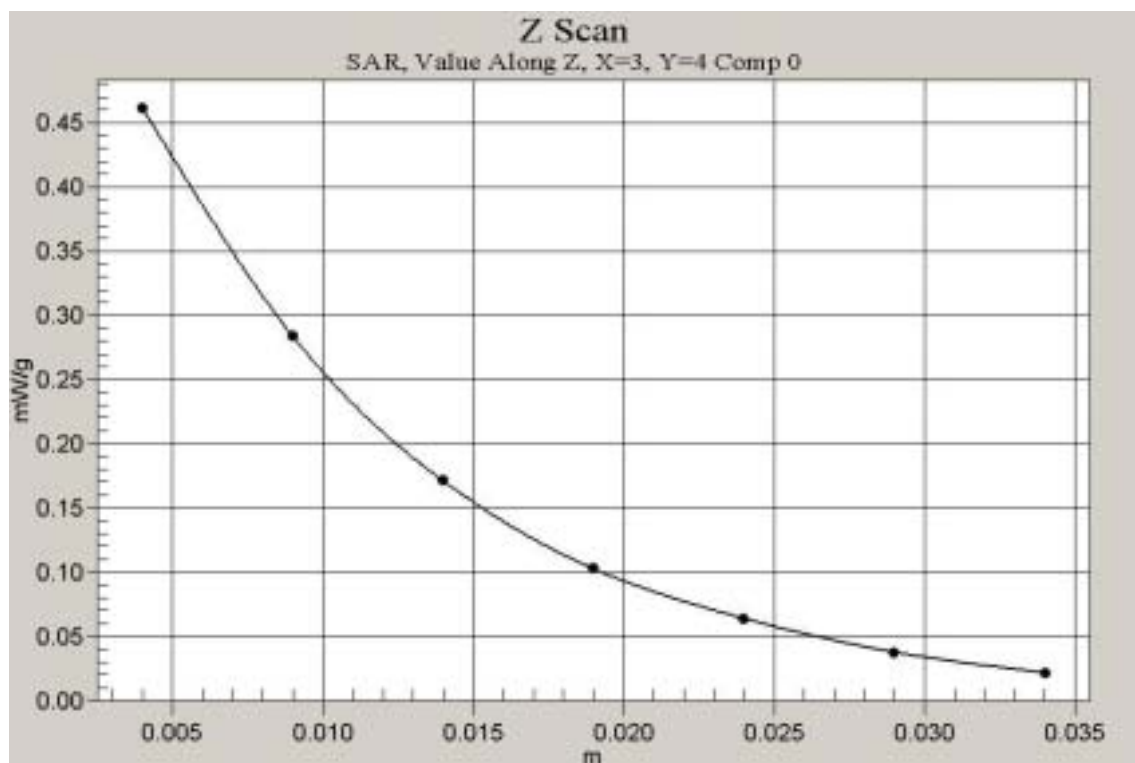


Fig. 48 Z-Scan at maximum power point (Right Hand Tilt 15 ° 1800MHz CH885)

Test Laboratory: TMC

File Name: SAR Test PCS 1900 Left.da4

DUT: CCT C8118 Type & Serial Number: 351597001983650

Program: SAR Test C8118 Left; C8118 Left Cheek L

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

Phantom section: LeftSection

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

Reference Value = 18.2 V/m

Peak SAR = 0.723 mW/g

SAR(1 g) = 0.47 mW/g; SAR(10 g) = 0.286 mW/g

Power Drift = 0.02 dB

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

SAR in dB

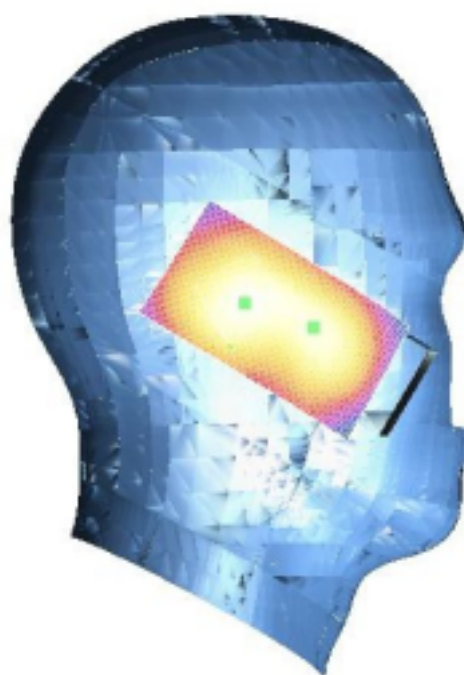
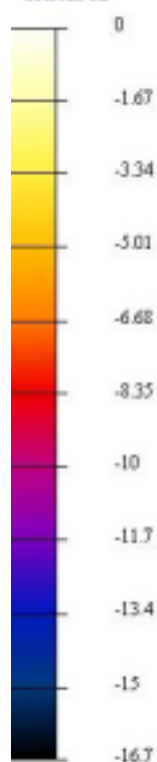


Fig. 49 Left Hand Touch Cheek 1900MHz CH512

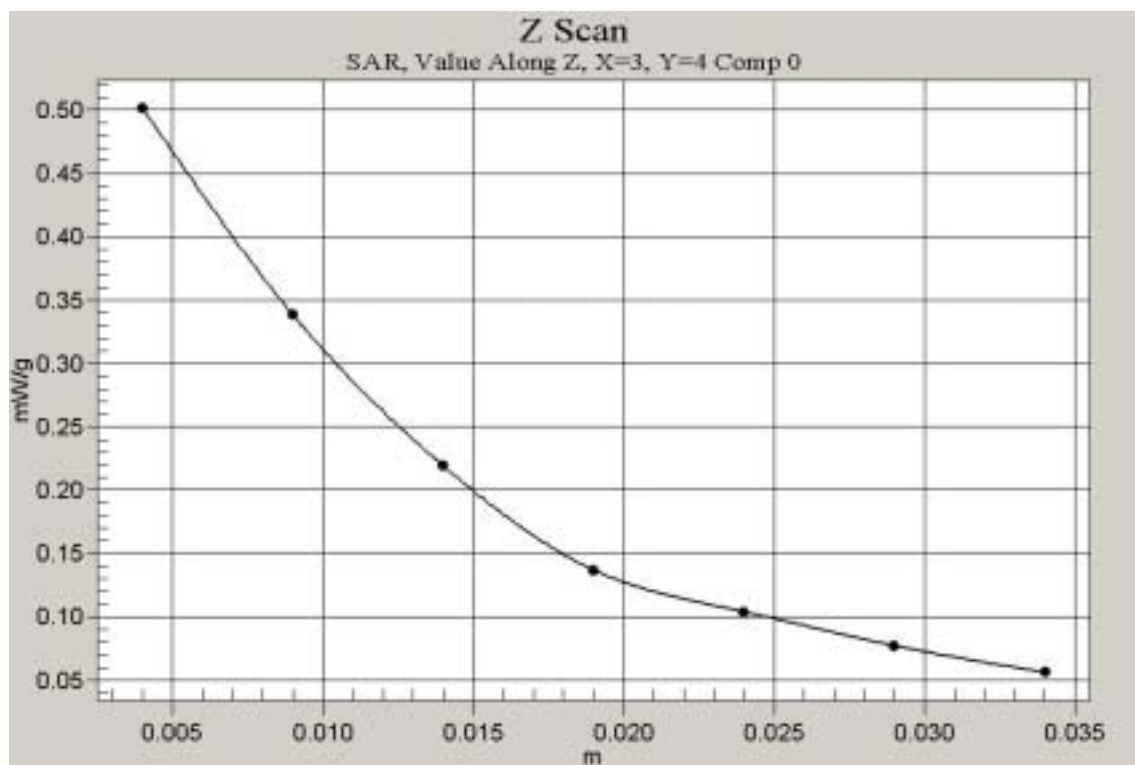


Fig. 50 Z-Scan at maximum power point (Left Hand Touch Cheek 1900MHz CH512)

Test Laboratory: TMC
File Name: SAR Test PCS 1900 Left.da4

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

Communication System: GSM 1900MHz; Frequency: 1880 MHz; Duty Cycle: 1:1
Phantom section: LeftSection

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm
Reference Value = 15.9 V/m
Peak SAR = 0.559 mW/g
SAR(1 g) = 0.363 mW/g; SAR(10 g) = 0.22 mW/g
Power Drift = 0.05 dB

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

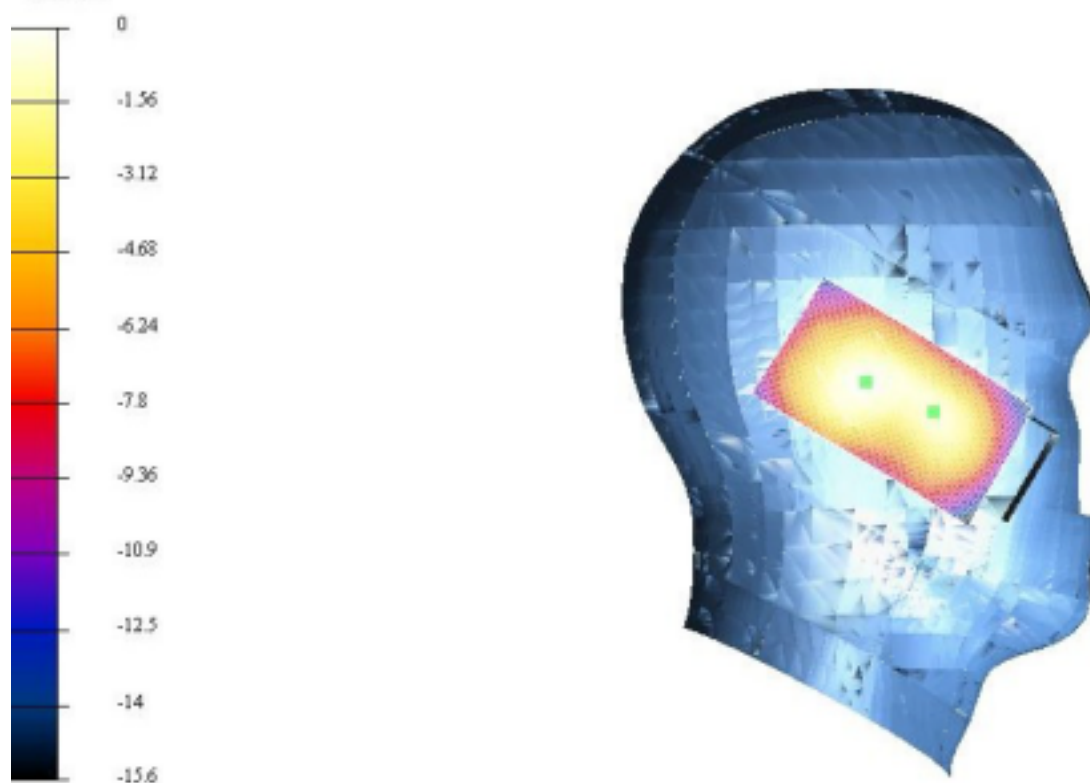


Fig. 51 Left Hand Touch Cheek 1900MHz CH661

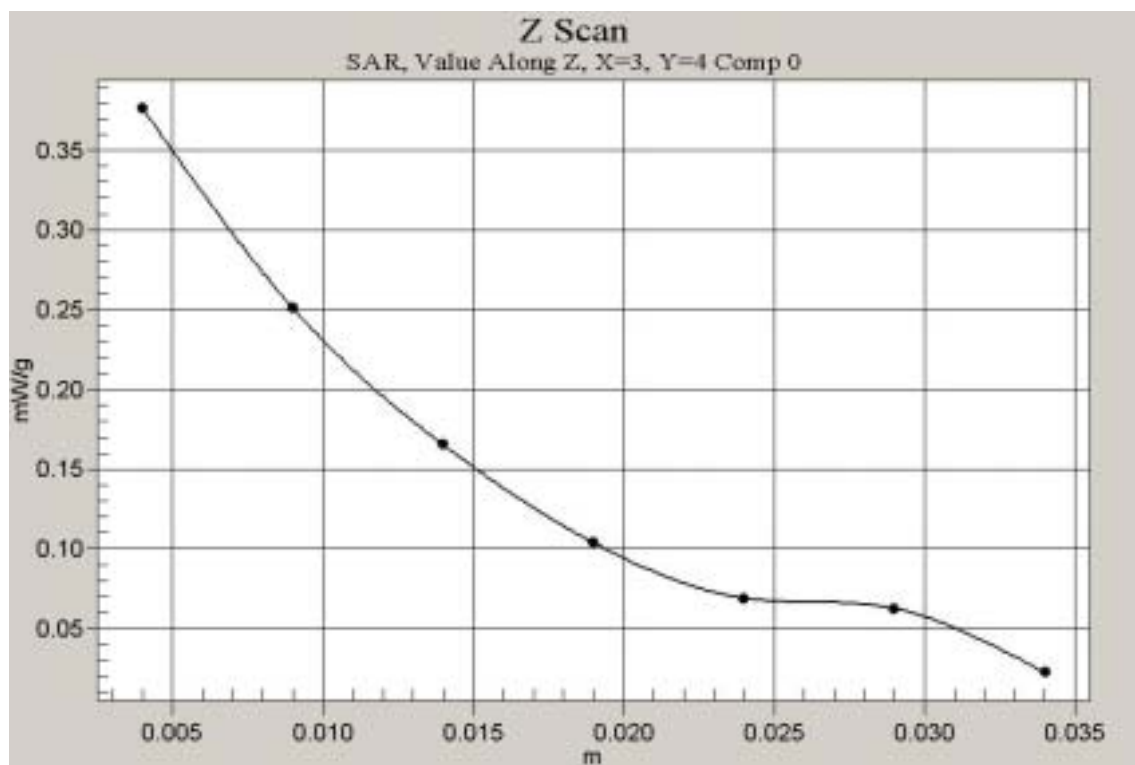


Fig. 52 Z-Scan at maximum power point (Left Hand Touch Cheek 1900MHz CH661)

Test Laboratory: TMC
File Name: SAR Test PCS 1900 Left.da4

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

Communication System: GSM 1900MHz; Frequency: 1909.8 MHz; Duty Cycle: 1:1
Phantom section: LeftSection

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm
Reference Value = 12.4 V/m
Peak SAR = 0.37 mW/g
SAR(1 g) = 0.225 mW/g; SAR(10 g) = 0.138 mW/g
Power Drift = 0.02 dB

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

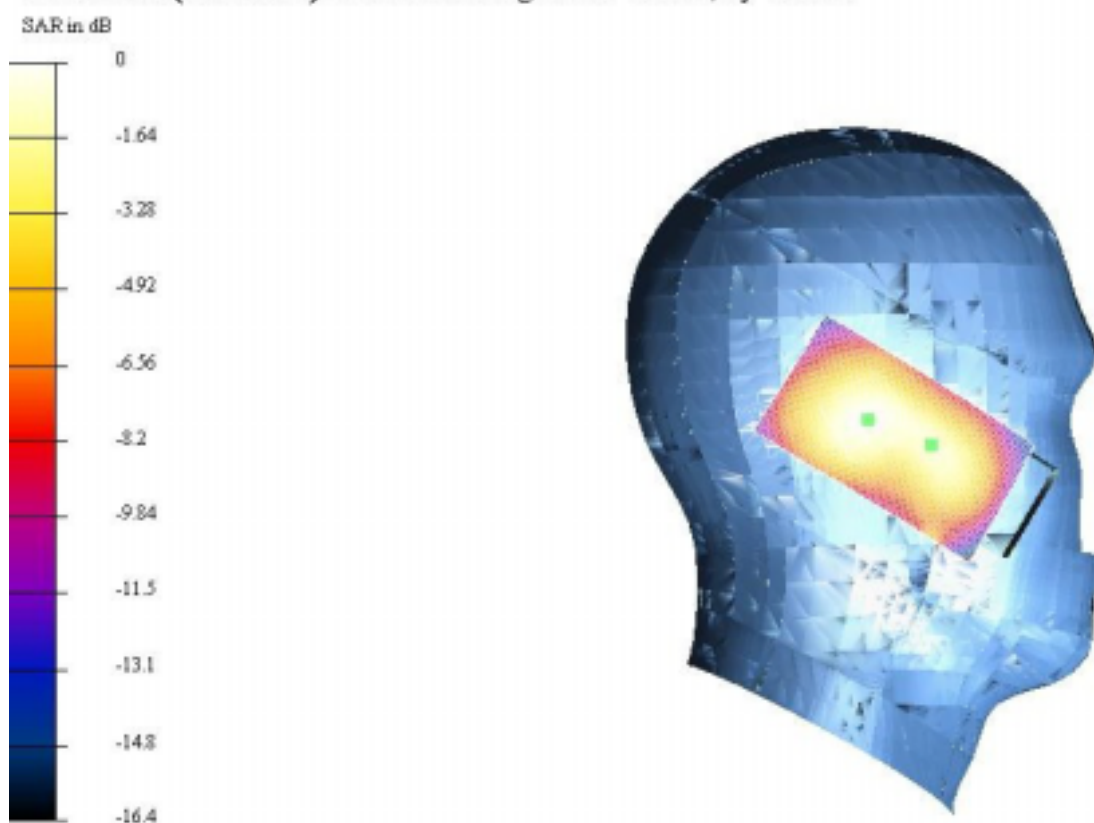


Fig. 53 Left Hand Touch Cheek 1900MHz CH810

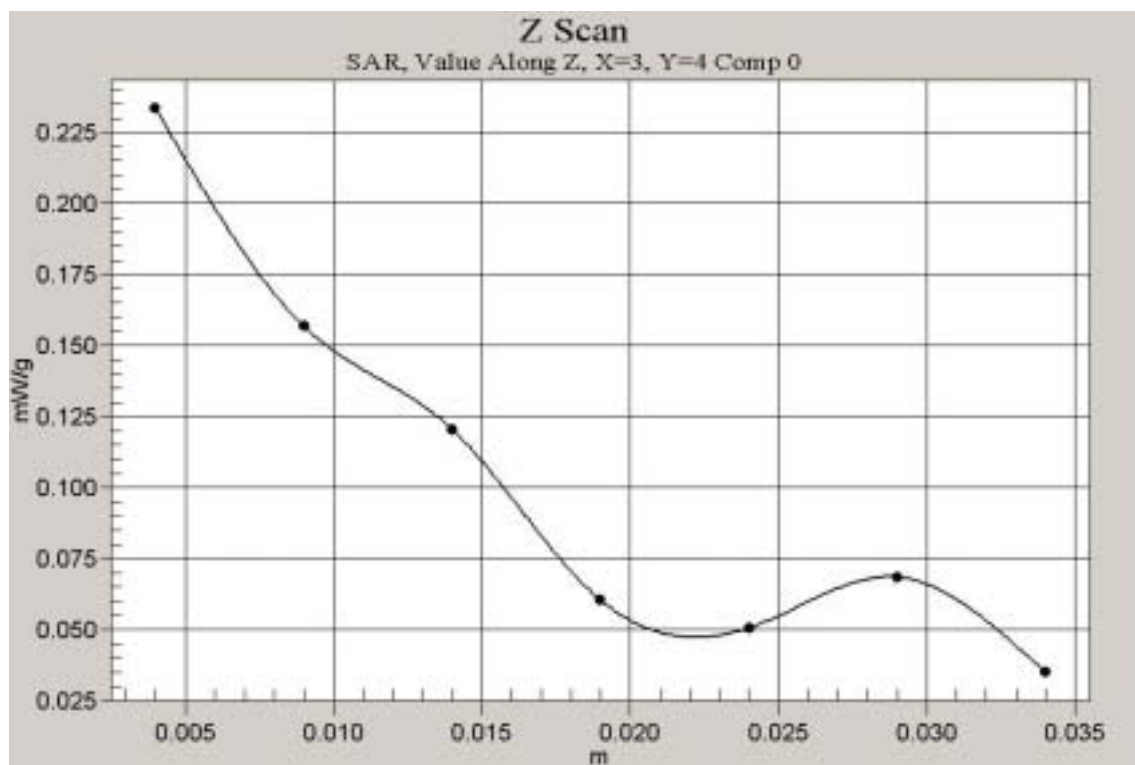


Fig. 54 Z-Scan at maximum power point (Left Hand Touch Cheek 1900MHz CH810)

Test Laboratory: TMC
File Name: SAR_Test_PCS_1900_Left.da4

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

Communication System: GSM 1900MHz; Frequency: 1850.2 MHz; Duty Cycle: 1:1
Phantom section: LeftSection

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm
Reference Value = 20 V/m
Peak SAR = 0.826 mW/g
SAR(1 g) = 0.523 mW/g; SAR(10 g) = 0.302 mW/g
Power Drift = 0.03 dB
Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm

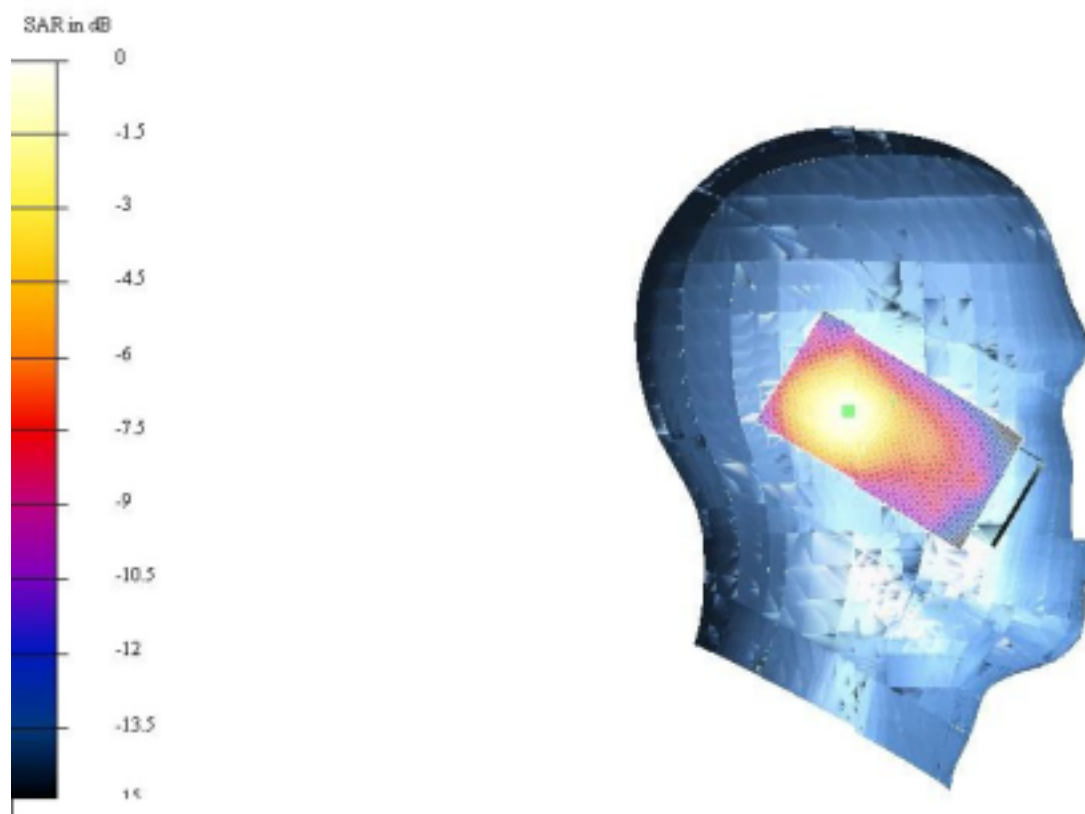


Fig. 55 Left Hand Tilt 15 ° 1900MHz CH512

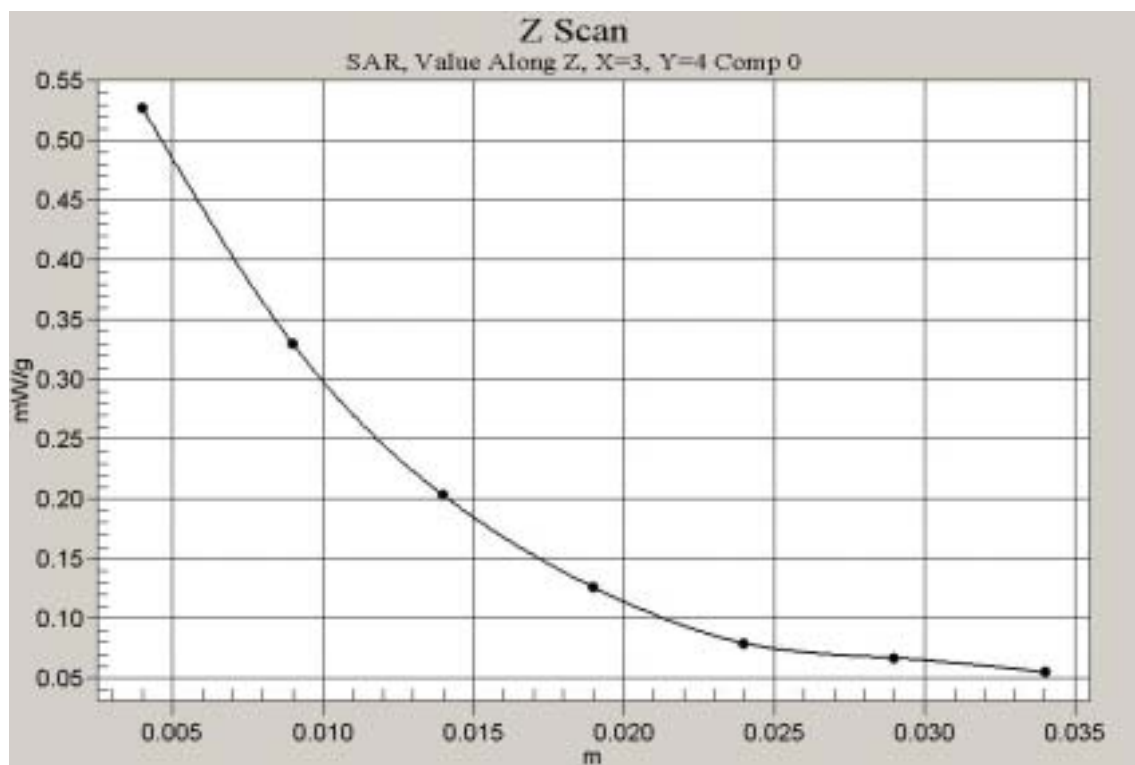


Fig. 56 Z-Scan at maximum power point (Left Hand Tilt 15 ° 1900MHz CH512)

Test Laboratory: TMC
File Name: SAR_Test_PCS_1900_Left.da4

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

Communication System: GSM 1900MHz; Frequency: 1880 MHz; Duty Cycle: 1:1
Phantom section: LeftSection

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm
Reference Value = 17.2 V/m
Peak SAR = 0.643 mW/g
SAR(1 g) = 0.384 mW/g; SAR(10 g) = 0.22 mW/g
Power Drift = 0.01 dB
Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm

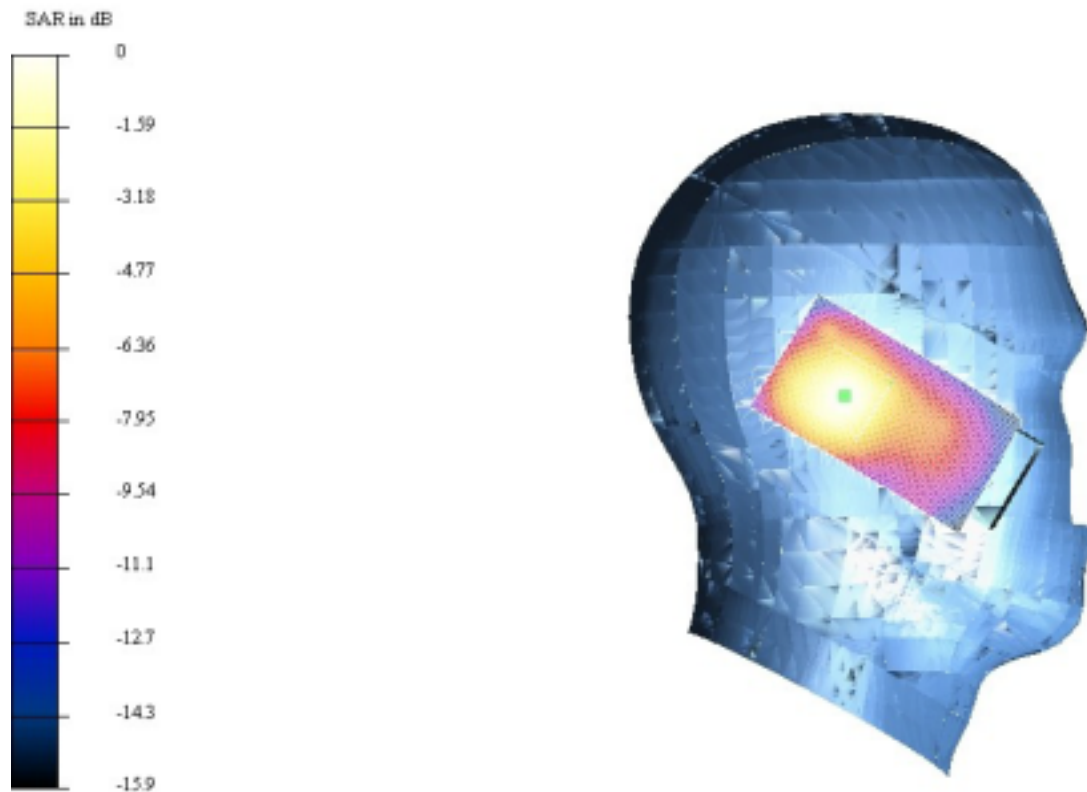


Fig. 57 Left Hand Tilt 15 ° 1900MHz CH661

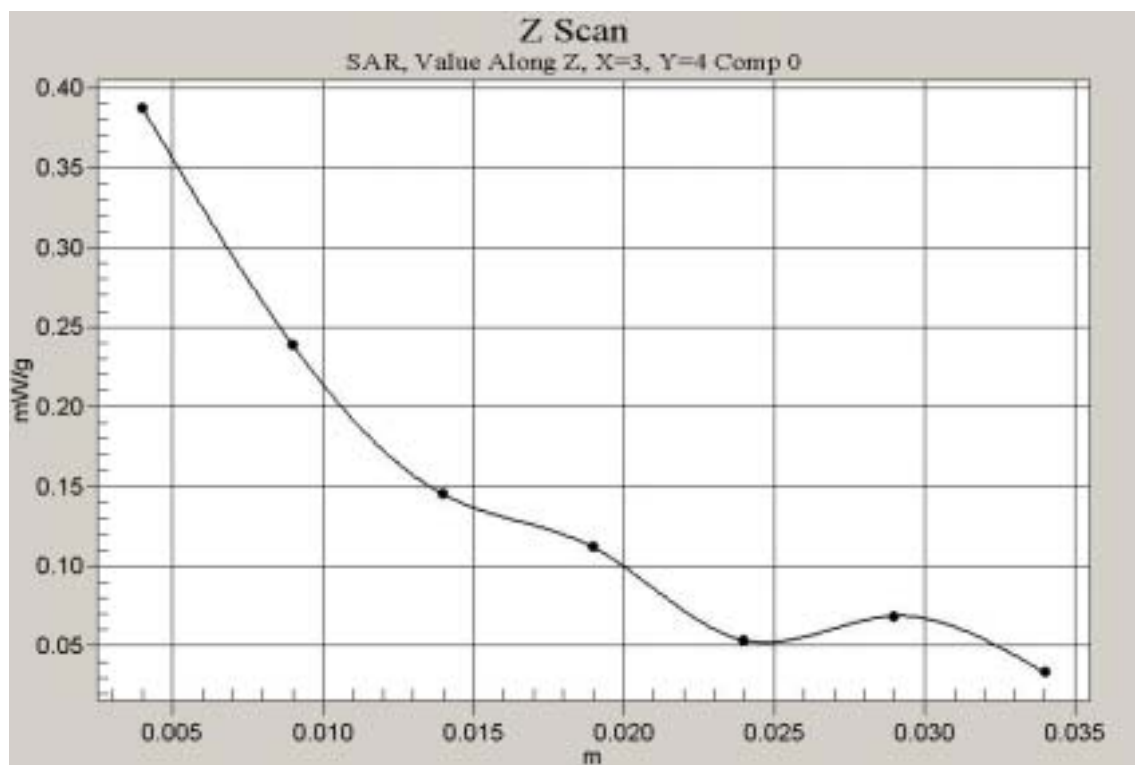


Fig. 58 Z-Scan at maximum power point (Left Hand Tilt 15 ° 1900MHz CH661)

Test Laboratory: TMC
File Name: SAR_Test_PCS_1900_Left.da4

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

Communication System: GSM 1900MHz; Frequency: 1909.8 MHz; Duty Cycle: 1:1
Phantom section: LeftSection

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm
Reference Value = 13 V/m
Peak SAR = 0.372 mW/g
SAR(1 g) = 0.221 mW/g; SAR(10 g) = 0.127 mW/g
Power Drift = 0.01 dB
Area Scan (61x111x1): Measurement grid: dx=10mm, dy=10mm

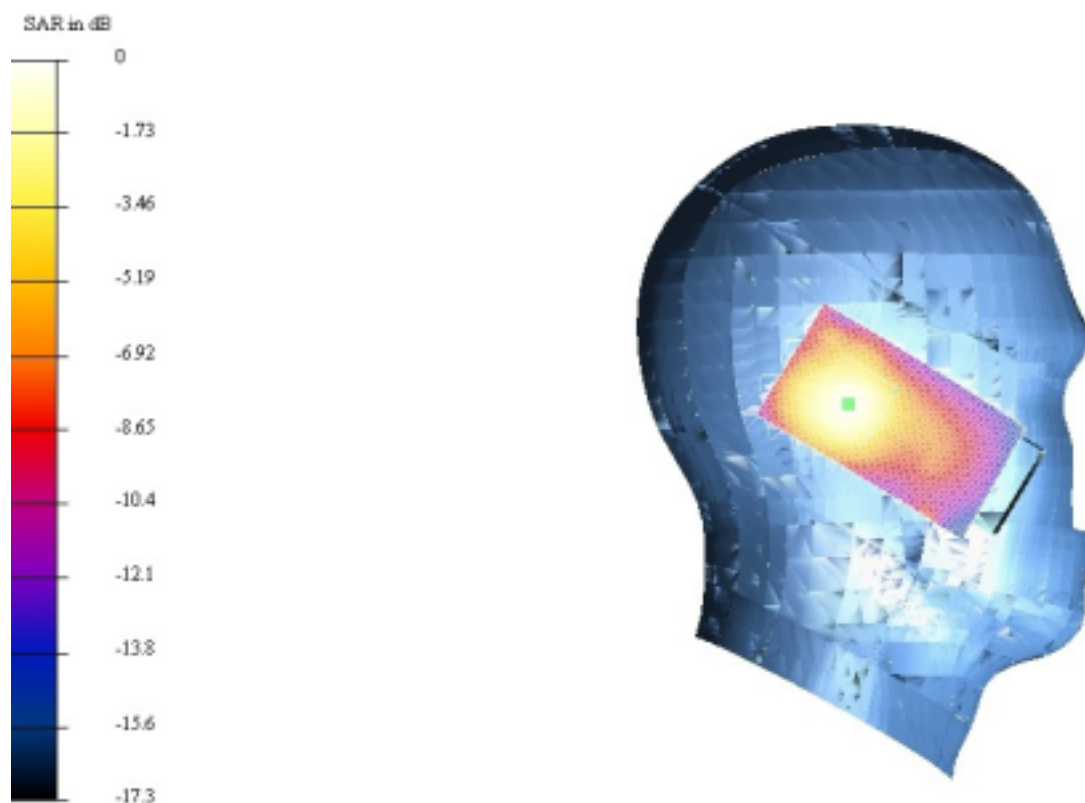


Fig. 59 Left Hand Tilt 15 ° 1900MHz CH810

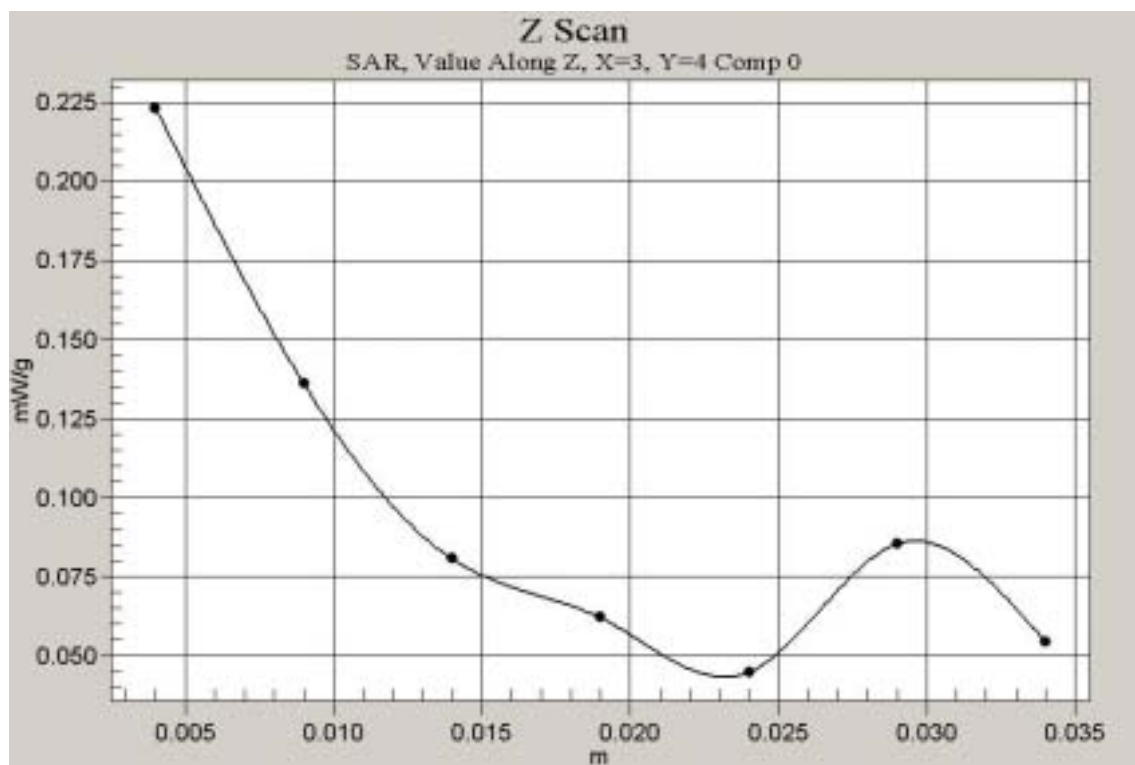


Fig. 60 Z-Scan at maximum power point (Left Hand Tilt 15 ° 1900MHz CH810)

Test Laboratory: TMC
File Name: SAR Test PCS 1900 Right.da4

DUT: CCT C8118 Type & Serial Number: 351597001983650
Program: SAR Test C8118 Right; C8118 Right Cheek L

Communication System: GSM 1900MHz; Frequency: 1850.2 MHz; Duty Cycle: 1:1
Phantom section: RightSection

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm
Reference Value = 18.4 V/m
Peak SAR = 0.829 mW/g
SAR(1 g) = 0.518 mW/g; SAR(10 g) = 0.295 mW/g
Power Drift = -0.04 dB

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

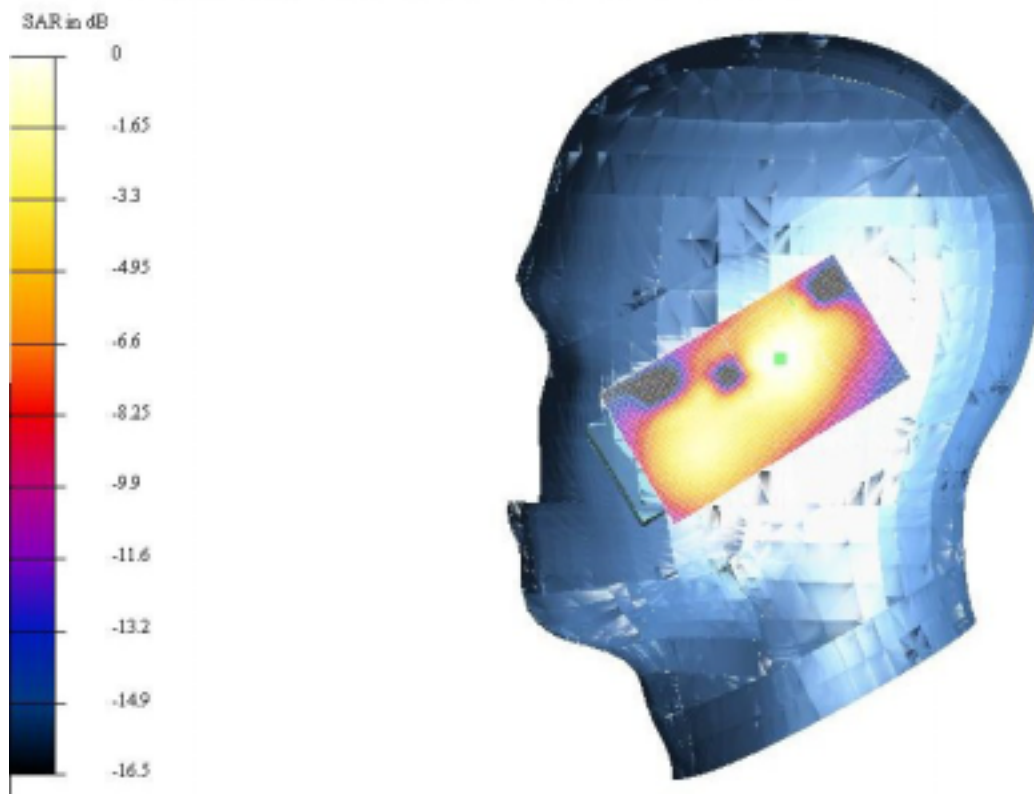


Fig. 61 Right Hand Touch Cheek 1900MHz CH512