

Stage speed Optical setting Manual view

Exit

caution

Inspection caution

surface/ slope
surface mode

theta+ 2
X+ 2
7 | 8.16667

360 | rtheta- 2
0 | theta+ 3
X+ 3
57 | 8.16667

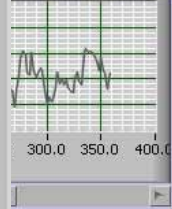
360 | rtheta- 3
0 | theta+
X+
57 | 8.16667

360 | rtheta-

39.50 Min -36.89

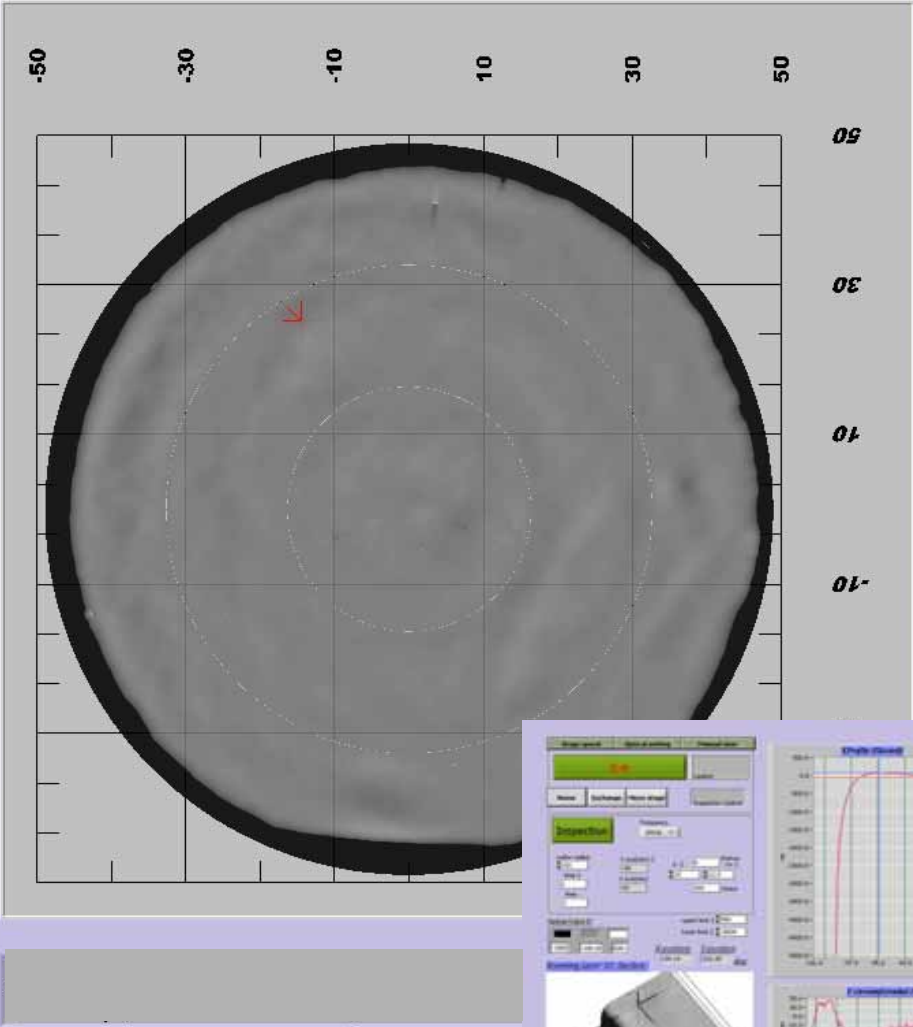


2.20 Min -21.04



CSM04 Imaging Scope By Core System

save name
C:\



Load data

Save data

Load old type

memo

Fixed scale radius
50

Reload center

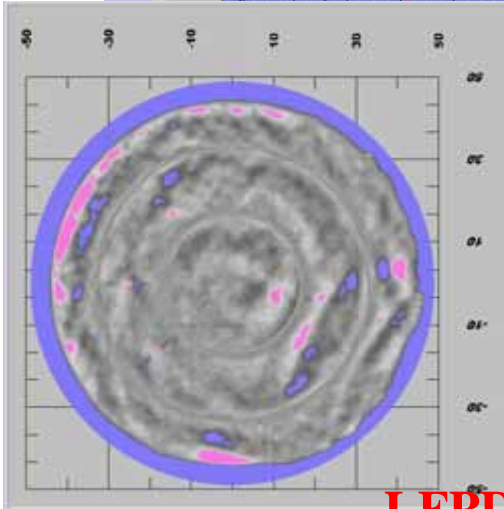
XYprojection

Read position

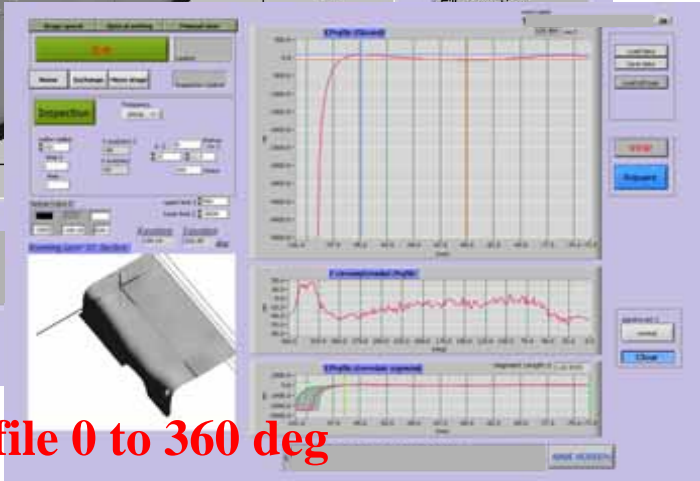
Repaint

signal invert
particle

3D view



LFPD(10mm)



Edge profile 0 to 360 deg

Stage speed Optical setting Manual view

Exit caution

Home Exchange Move stage Inspection caution

Inspection Frequency 1MHz surface/ slope surface mode

wafer radius 99 readX 2 -82.5 X- 2 0 theta+ 2 X+ 2

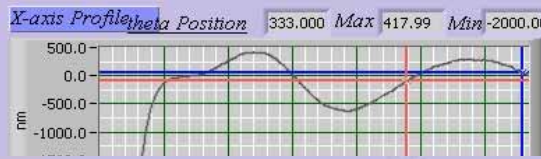
step 2 16.5 16.5 360 rheta- 2 theta+ 3 X+ 3

reject 0/10% X axis(mm) 2 -49.5 X- 3 0 16.5 16.5

reject edge step 3 2 360 rheta- 3 theta+ X+ 3

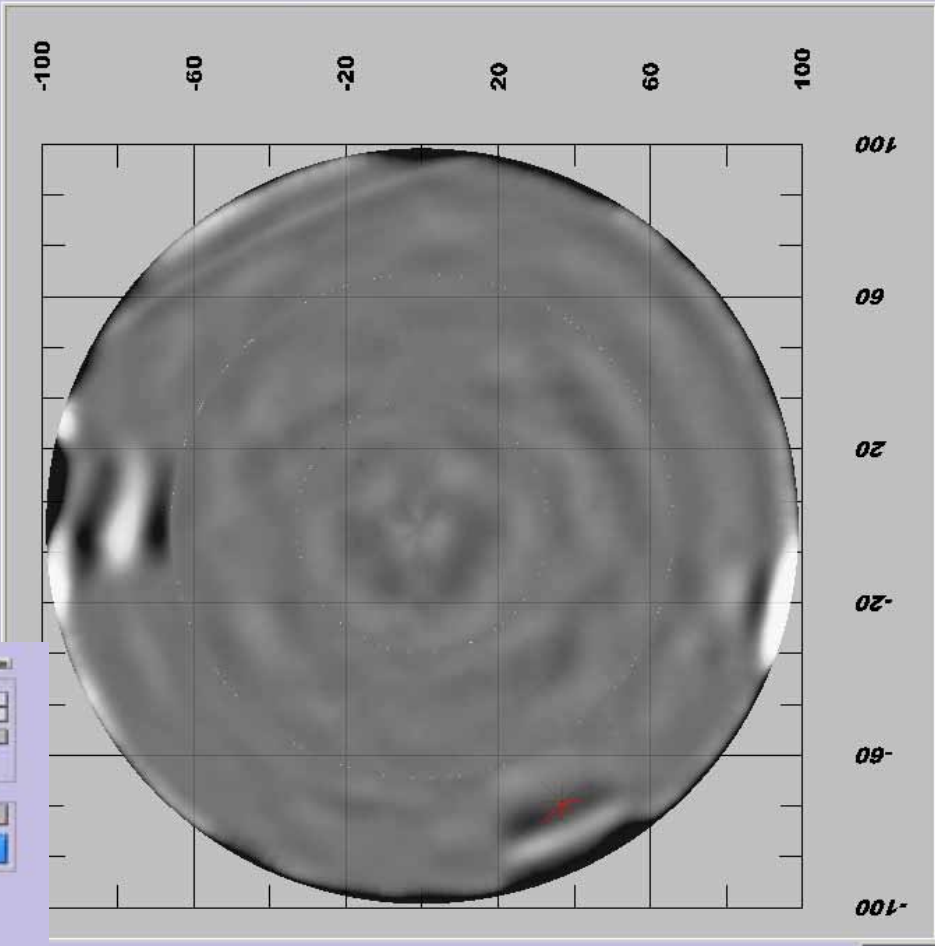
reject edge X axis(mm) X- 0 16.5 16.5

step -16.5 360 rheta-



CSM04 Imaging Scope By Core System

save name



Load data Save data

Load old type

memo

Fixed scale radius 100

Reload center XYprojection Read position

Repaint

signal invert particle

Clear

Filter caution

Span 2000.00

pass

Lower Cut Upper Cut 1000 4000 um

Colors preset smooth 20

-2000 -1000 1000 2000

SAVE SCREEN

Surface Profile

Edge profile

Surface Profile

Edge profile

Stage speed Optical setting Manual view

Exit Caution

Home Exchange Move stage Inspection caution

Inspection Frequency 1M Hz **surface slope**

Boolean surface radius read 2 0 theta+ 2
 ON 100 -83.3333 X- 2 0 16.6667 16.6667
 step 2 1 360 theta- 2
 reject 0/10% X axis(mm) 2 X- 3 0 theta+ 3
 -50 step 3 16.6667 16.6667 X+ 3
 reject edge 2 360 theta- 3
 X axis(mm) X- 0 theta+ X+
 -16.67 step 16.6667 16.6667
 reject edge 3 360 theta-

X-axis Profile theta Position 256.000 Max 7.04 Min -6.44

CSM04 Imaging Scope By Core System

save name

-100 -60 -20 20 60 100

001
09
20
20
09
001

Load data
Save data
Load old type
memo

Fixed scale radius 100

Reload center
X/Y projection
Read position

Repair

signal invert
particle

Filter caution

Span 200.00
Lowcut
Lower Cut Upper Cut
1000 15000
um

Color panel smooth 20
-200.0 -100.0 100.0 200.0

SAVE SCREEN

Stage speed Optical setting Manual view

Exit Caution

Home Exchange Move stage Inspection caution

Inspection Frequency 1M Hz **surface slope**

Boolean surface radius read 2 0 theta+ 2
 ON 100 -83.3333 X- 2 0 16.6667 16.6667
 step 2 1 360 theta- 2
 reject 0/10% X axis(mm) 2 X- 3 0 theta+ 3
 -50 step 3 16.6667 16.6667 X+ 3
 reject edge 2 360 theta- 3
 X axis(mm) X- 0 theta+ X+
 -16.67 step 16.6667 16.6667
 reject edge 3 360 theta-

X-axis Profile theta Position 256.000 Max 7.04 Min -6.44

001
09
20
20
09
001

Load data
Save data
Load old type
memo

Fixed scale radius 100

Reload center
X/Y projection
Read position

Repair

signal invert
particle

Filter caution

Span 200.00
Lowcut
Lower Cut Upper Cut
1000 15000
um

Color panel smooth 20
-200.0 -100.0 100.0 200.0

SAVE SCREEN

Surface profile 200mm
LFPD 10mm 50nm slice

