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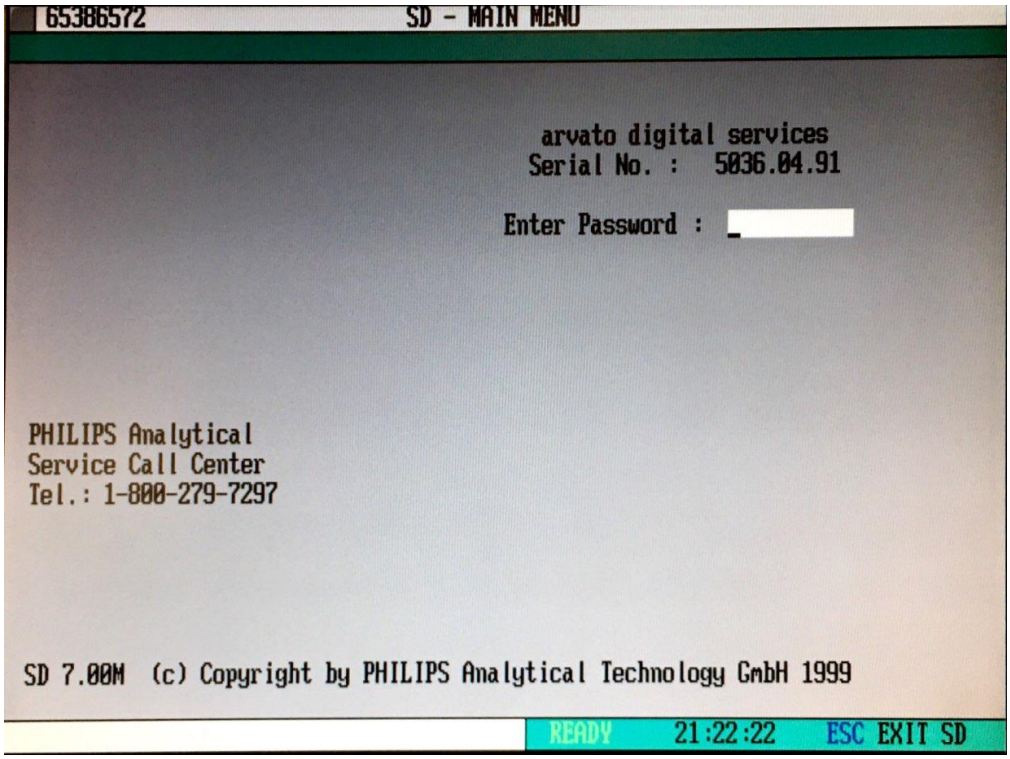
Expert team | Trust guarantee | 100% satisfaction

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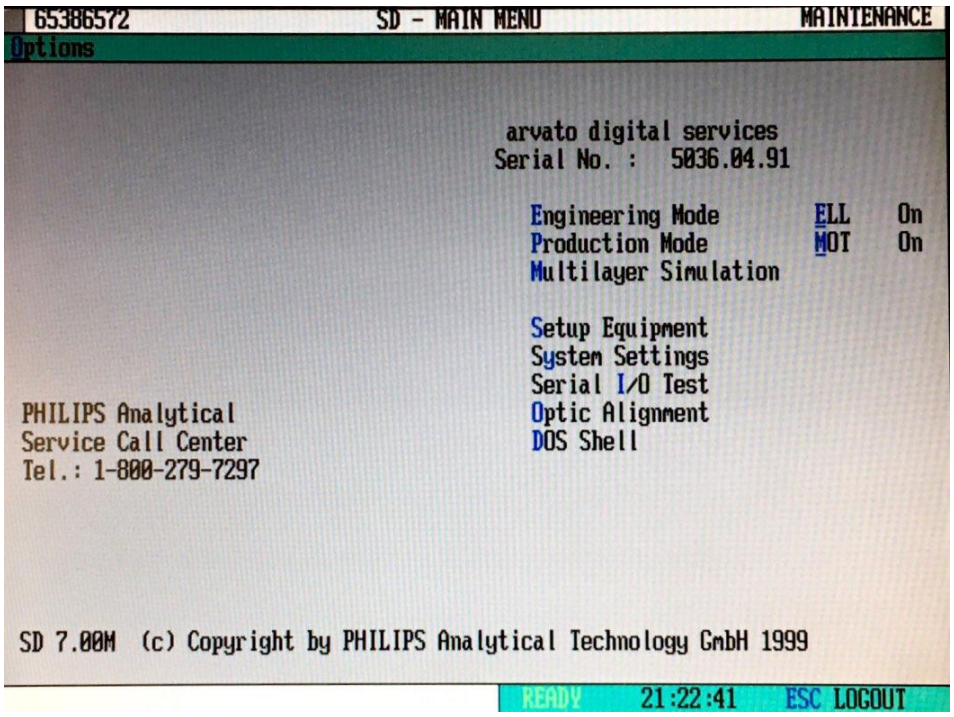
Find the *PLASMOS SD-2000-LC* at our website: *Click HERE*

PLASMOS SD-2000-LC
Screen Captures

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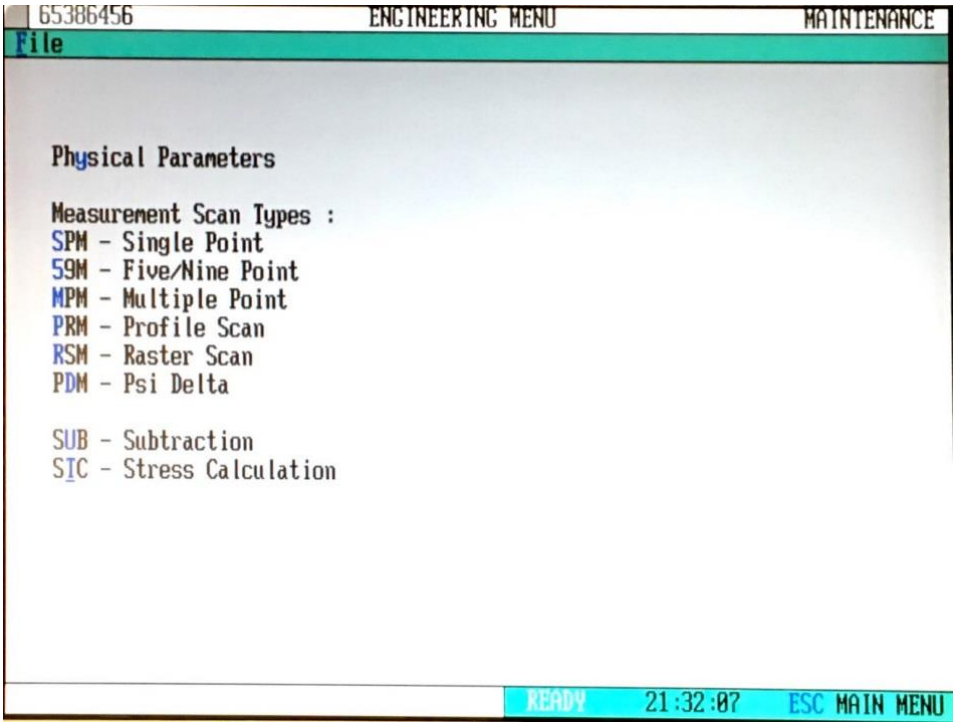


SD – Main Menu:
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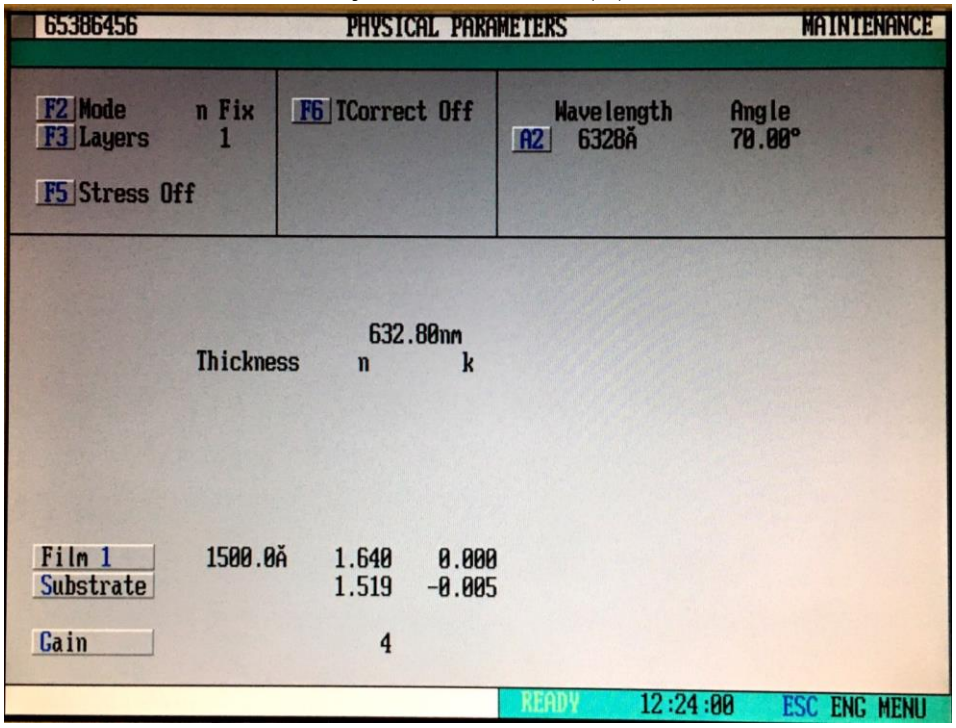


Engineering Mode (E):

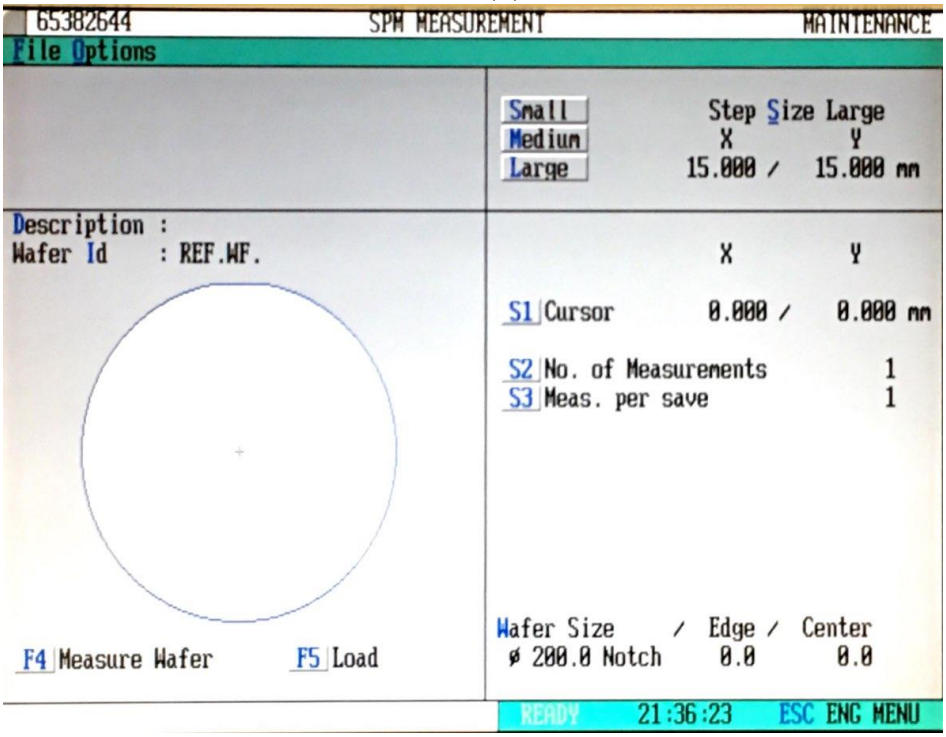
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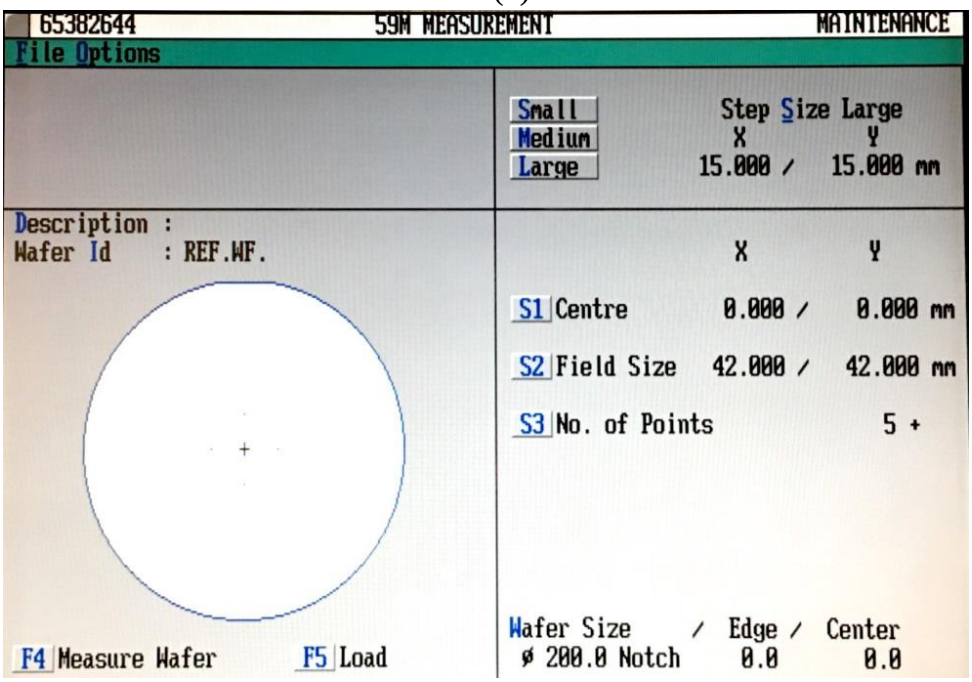
Physical Parameters (Y):



SPM (S):

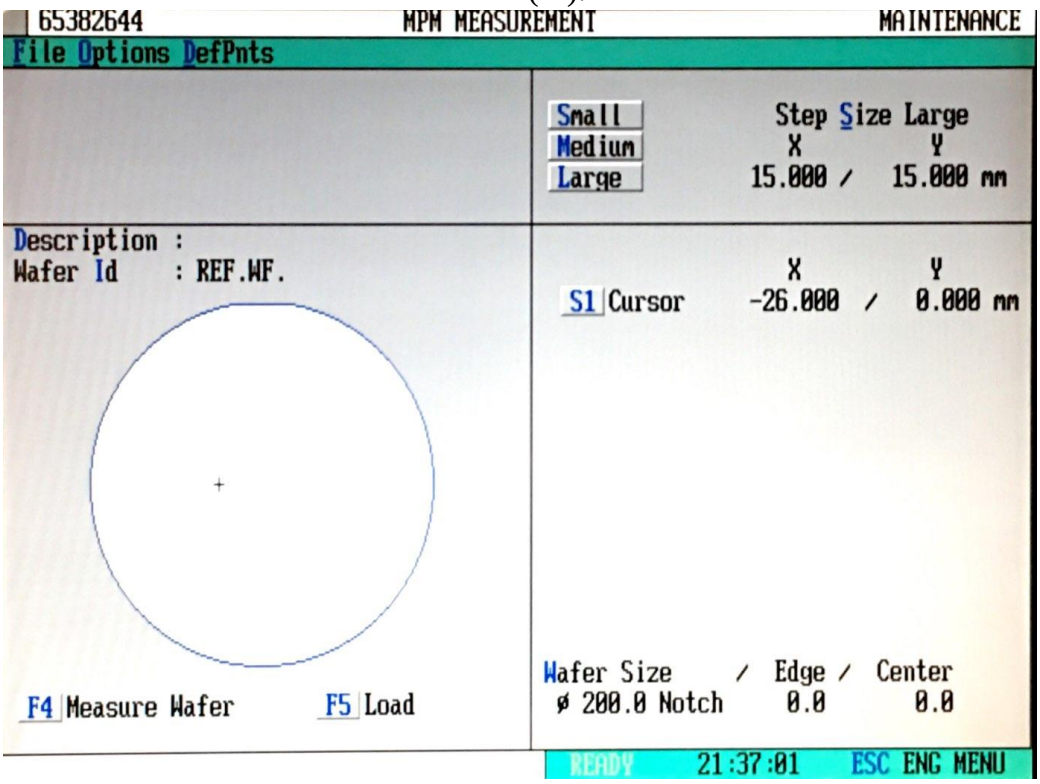


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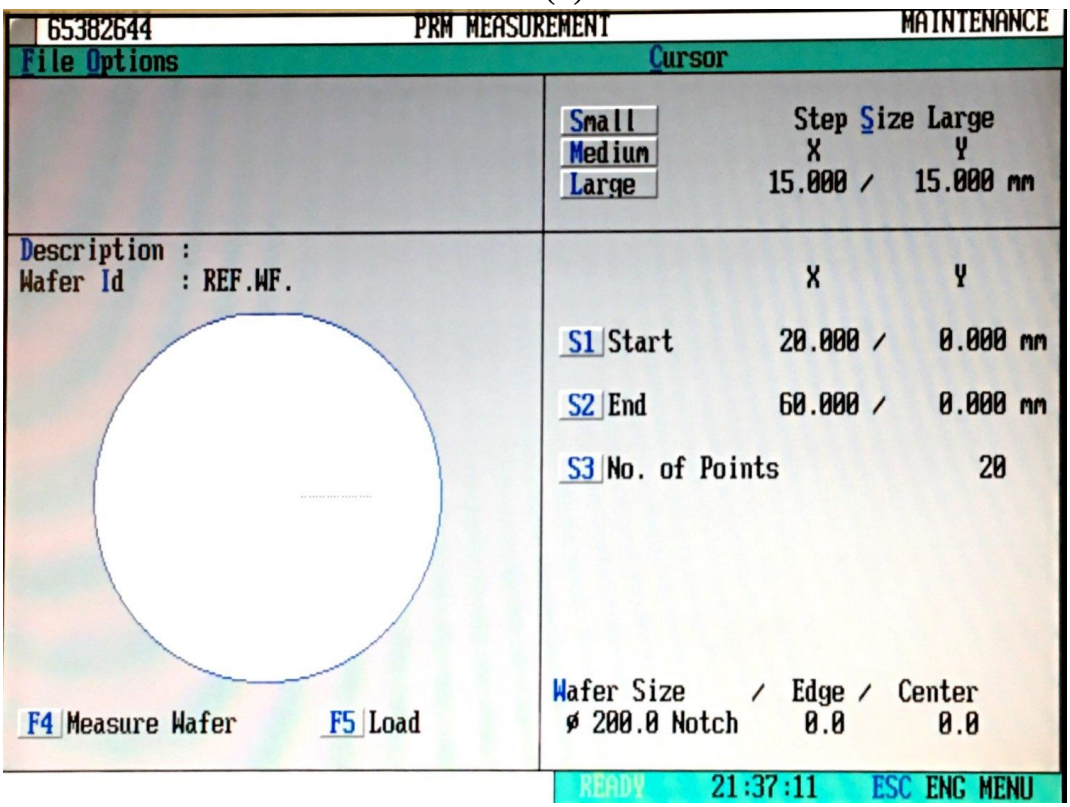


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MPM(M):

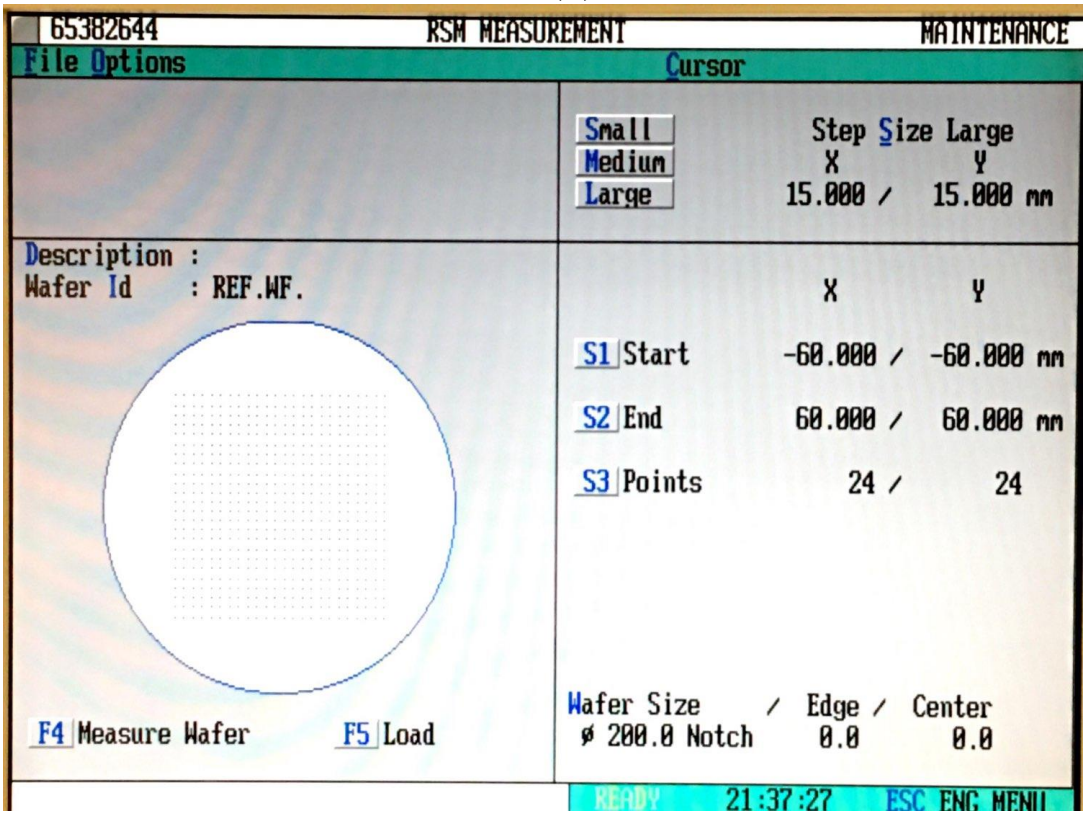


PRM(P):

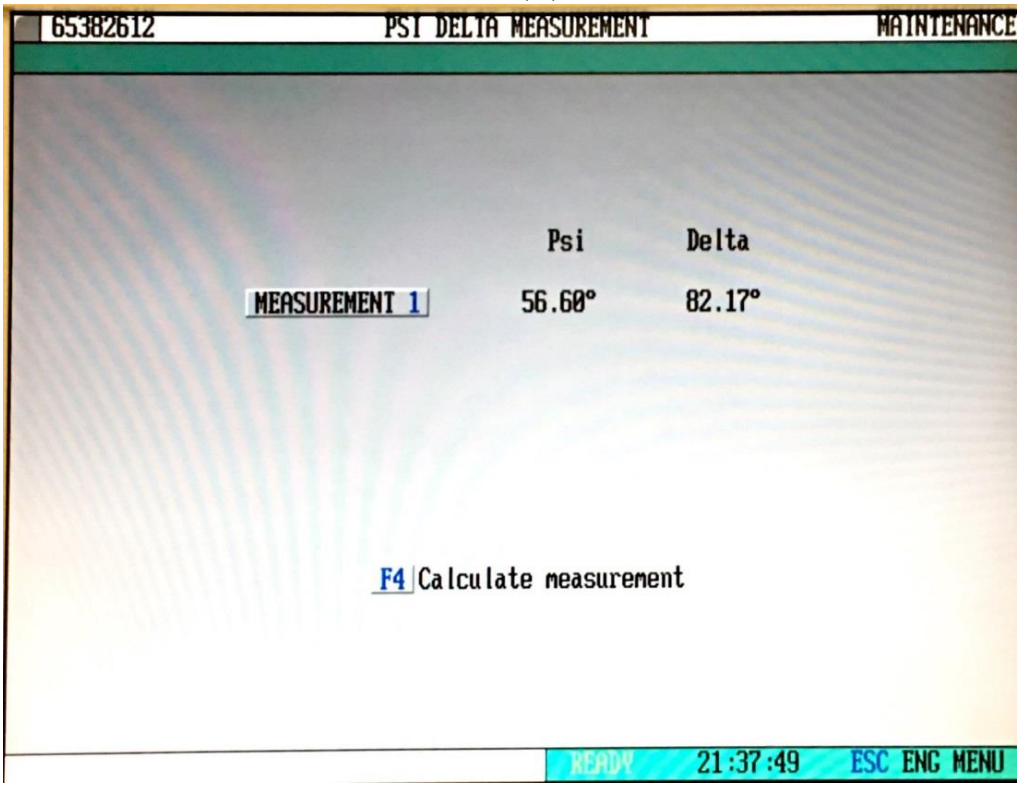


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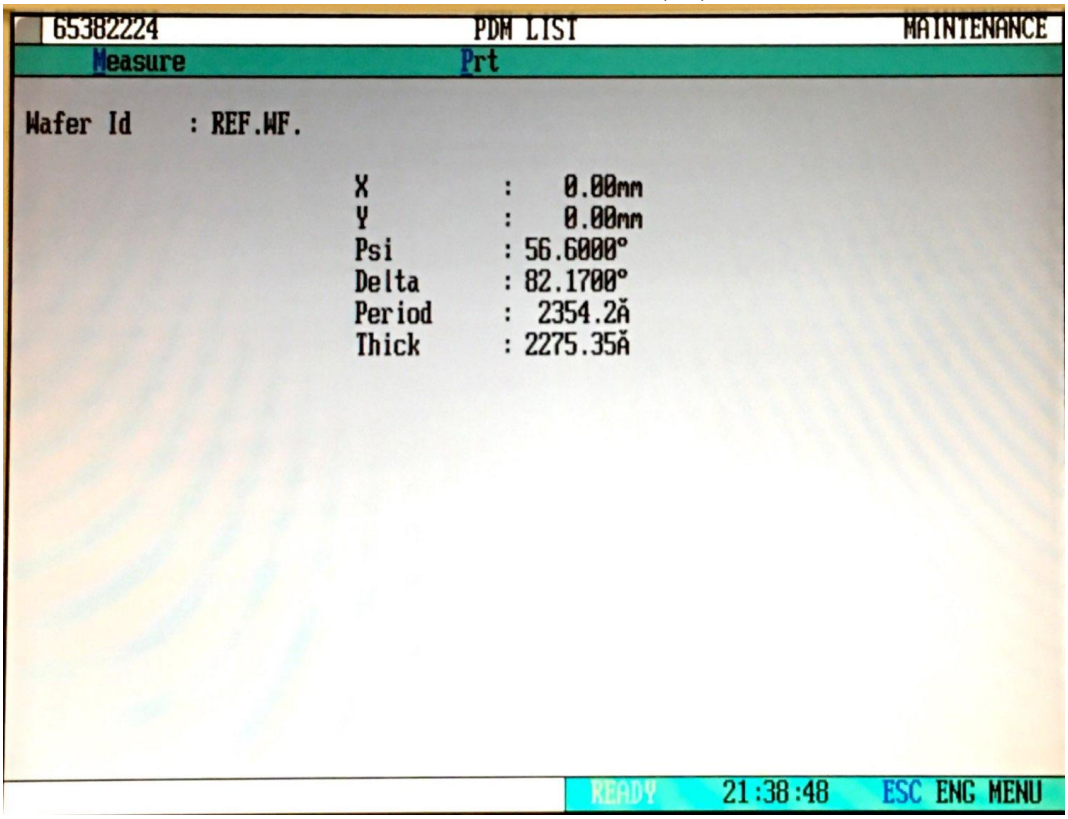
RSM(R):


65382644
RSM MEASUREMENT
MAINTENANCE
File Options
Cursor
Small
Medium
Large
Step Size Large
X
Y
15.000 / 15.000 mm
Description :
Wafer Id : REF.WF.
X
Y
S1 Start -60.000 / -60.000 mm
S2 End 60.000 / 60.000 mm
S3 Points 24 / 24
F4 Measure Wafer
F5 Load
Wafer Size / Edge / Center
ø 200.0 Notch 0.0 0.0
READY
21:37:27
ESC ENG MENU

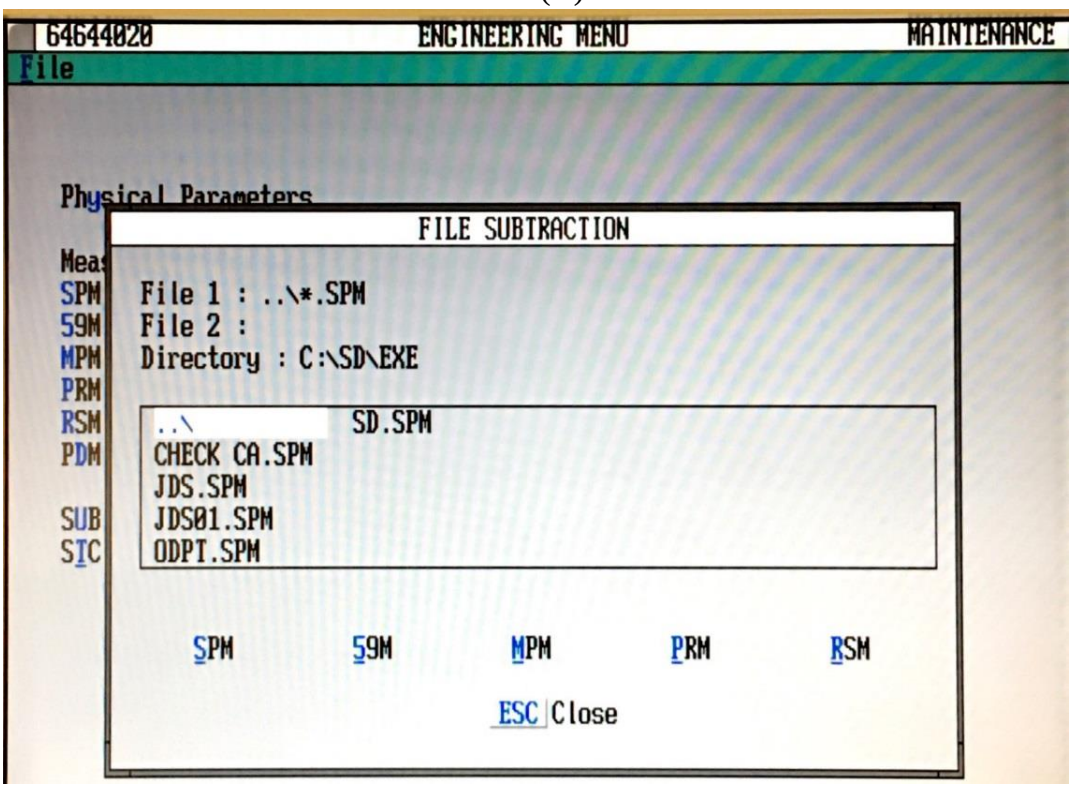
PDM(D):


65382612
PSI DELTA MEASUREMENT
MAINTENANCE
Psi
Delta
MEASUREMENT 1
56.60°
82.17°
F4 Calculate measurement
READY
21:37:49
ESC ENG MENU

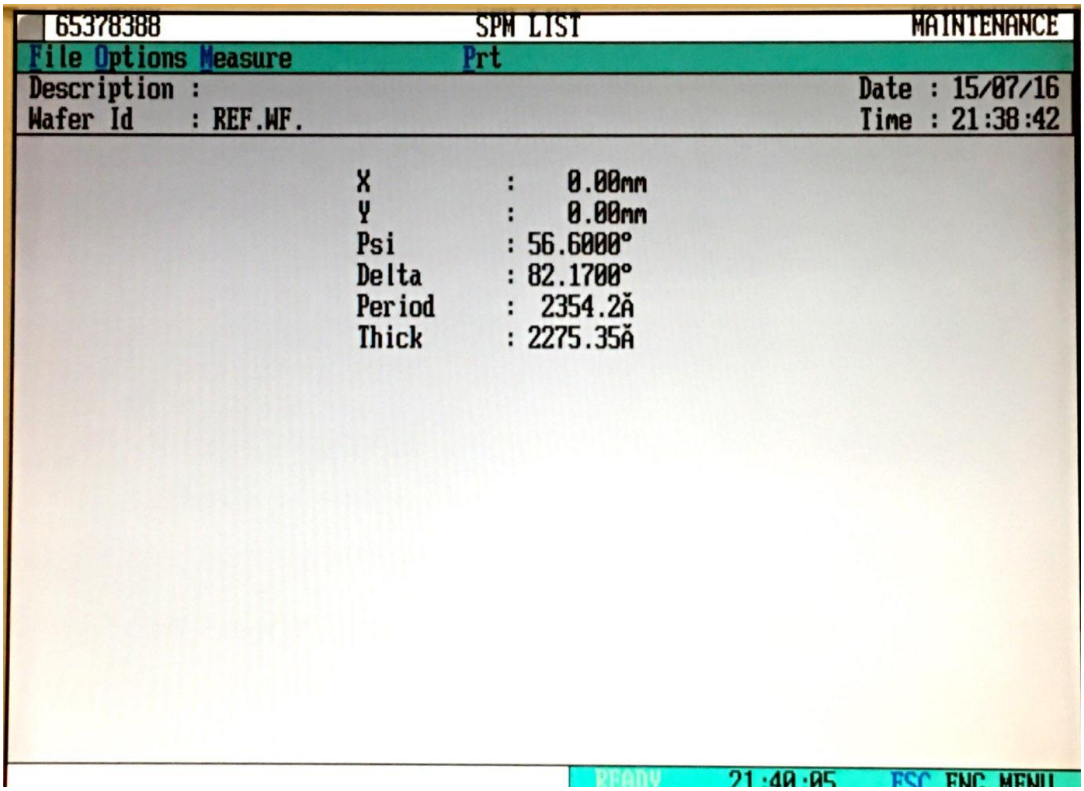
Calculate measurement (F4):



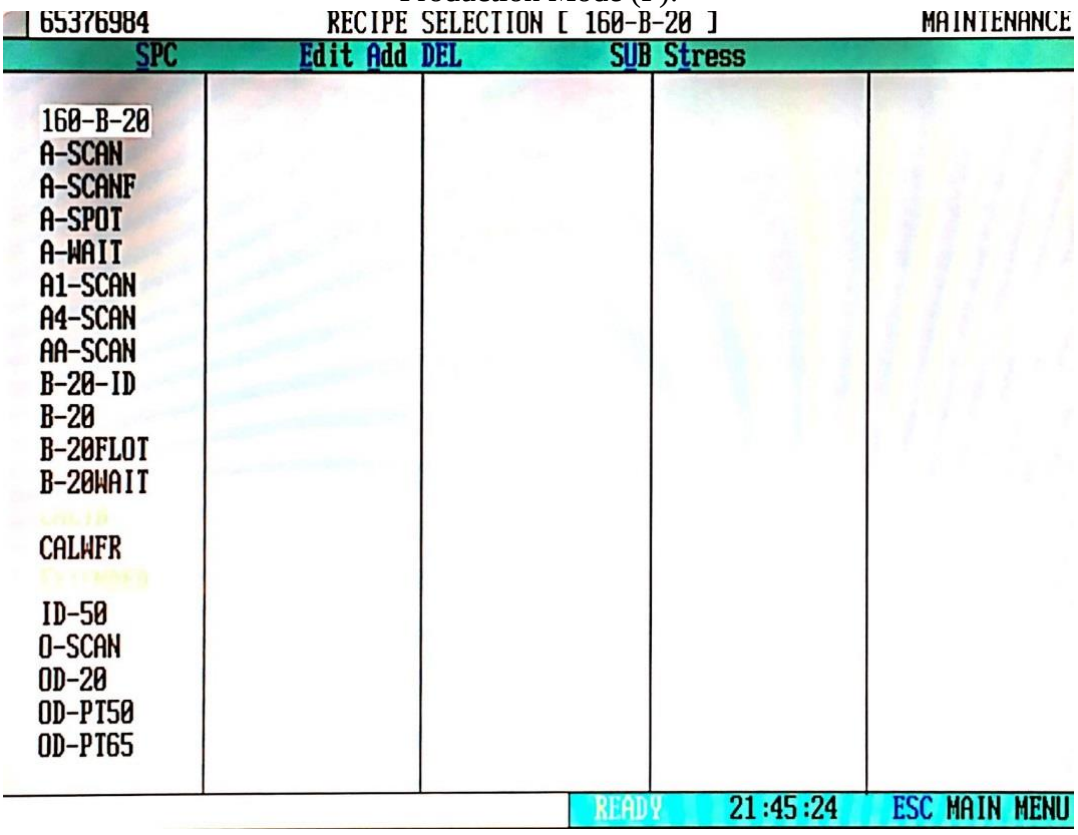
SUB(U):



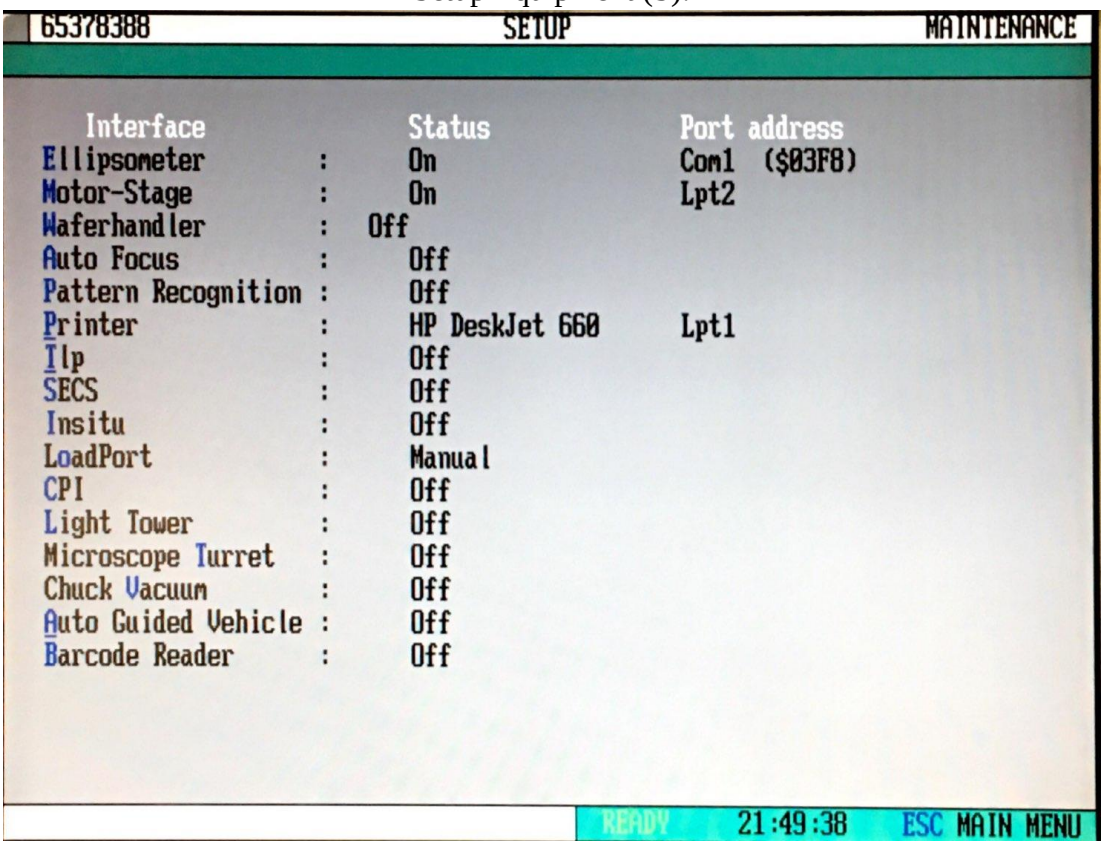
SPM – List:



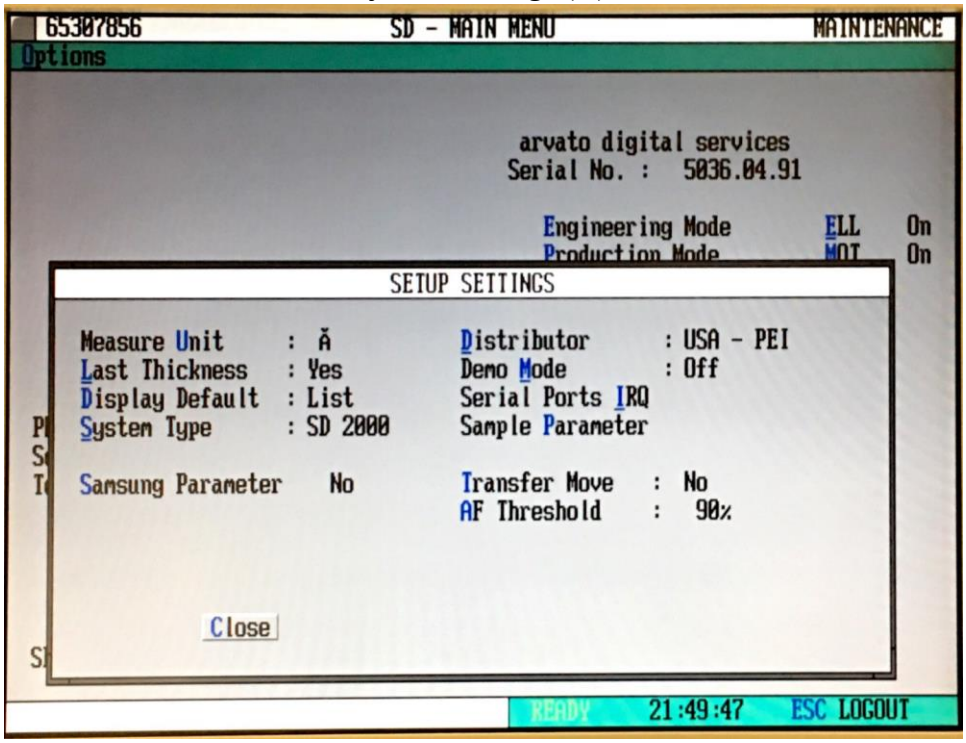
Production Mode (P):



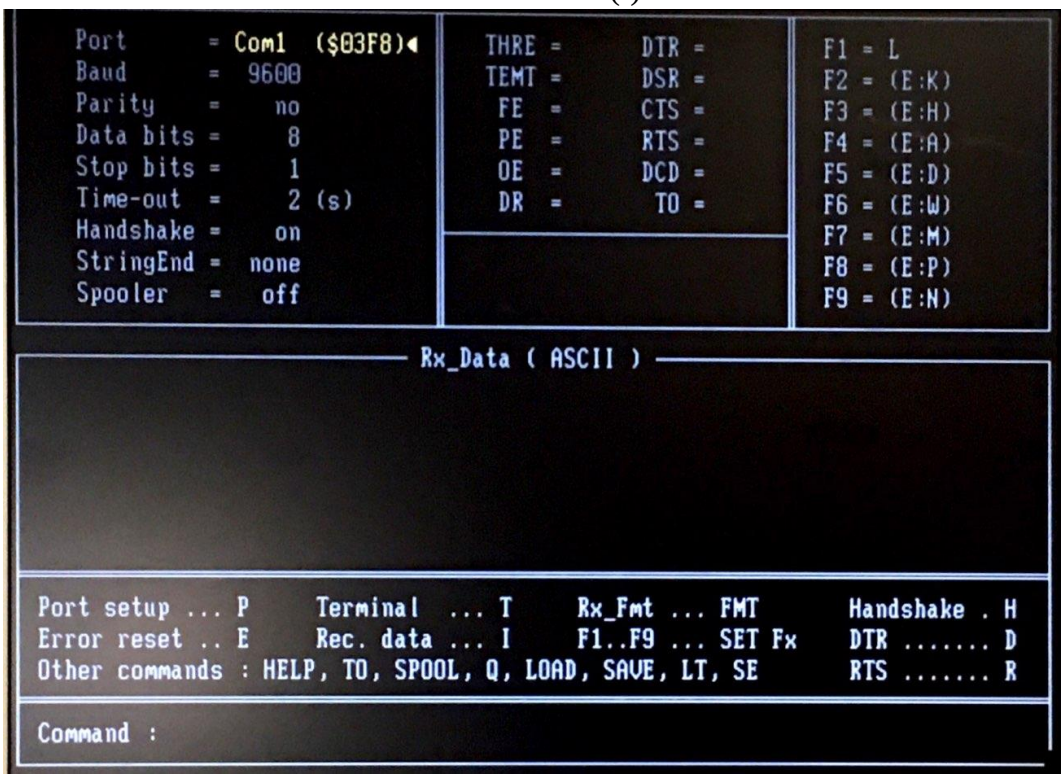
Setup Equipment (S):



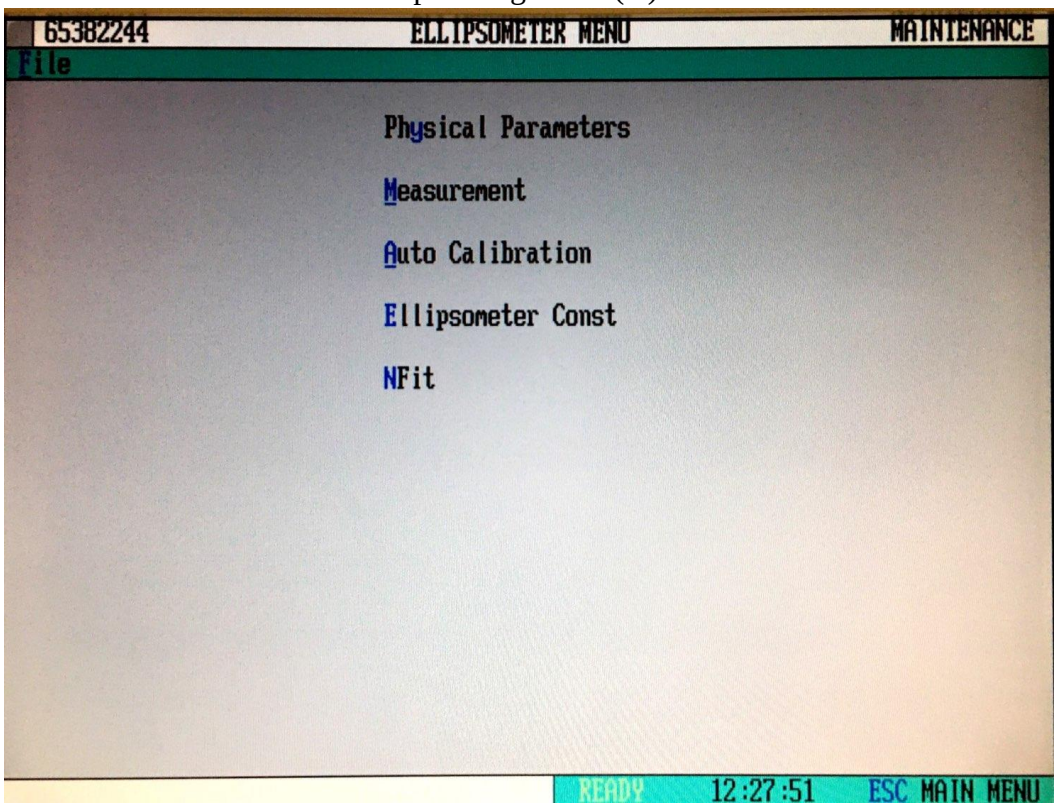
System Settings (Y):



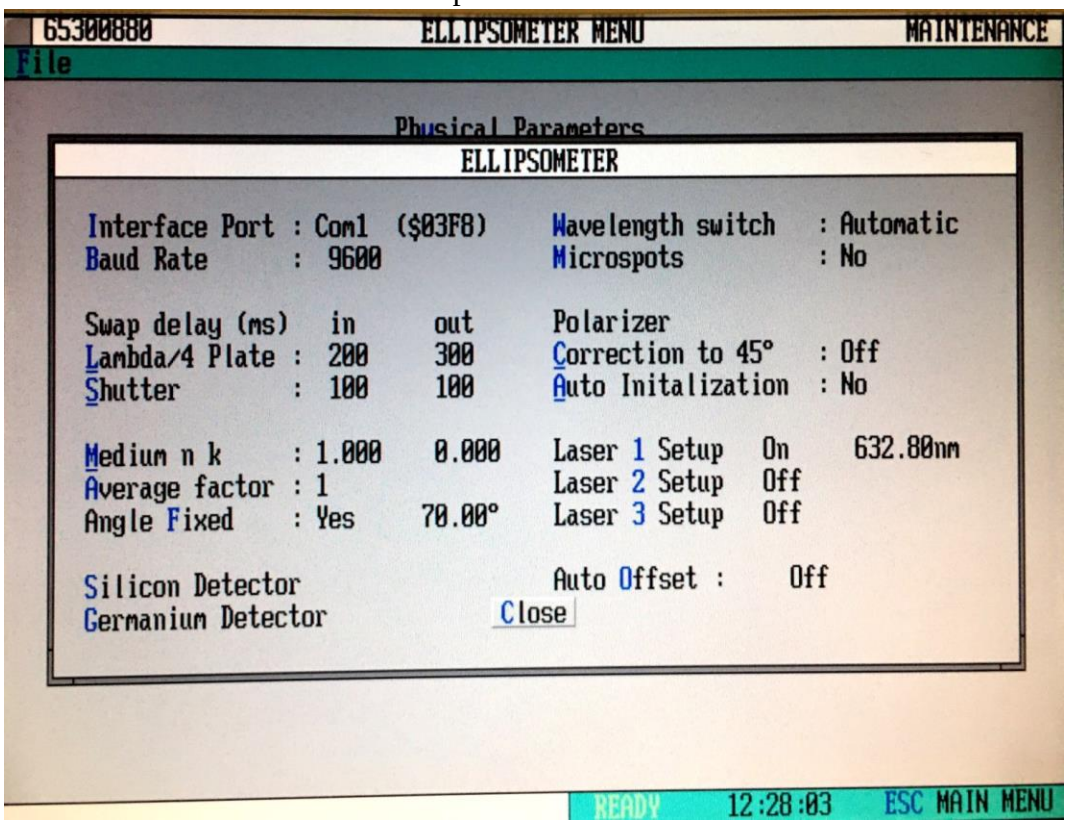
Serial I/O Test (I):



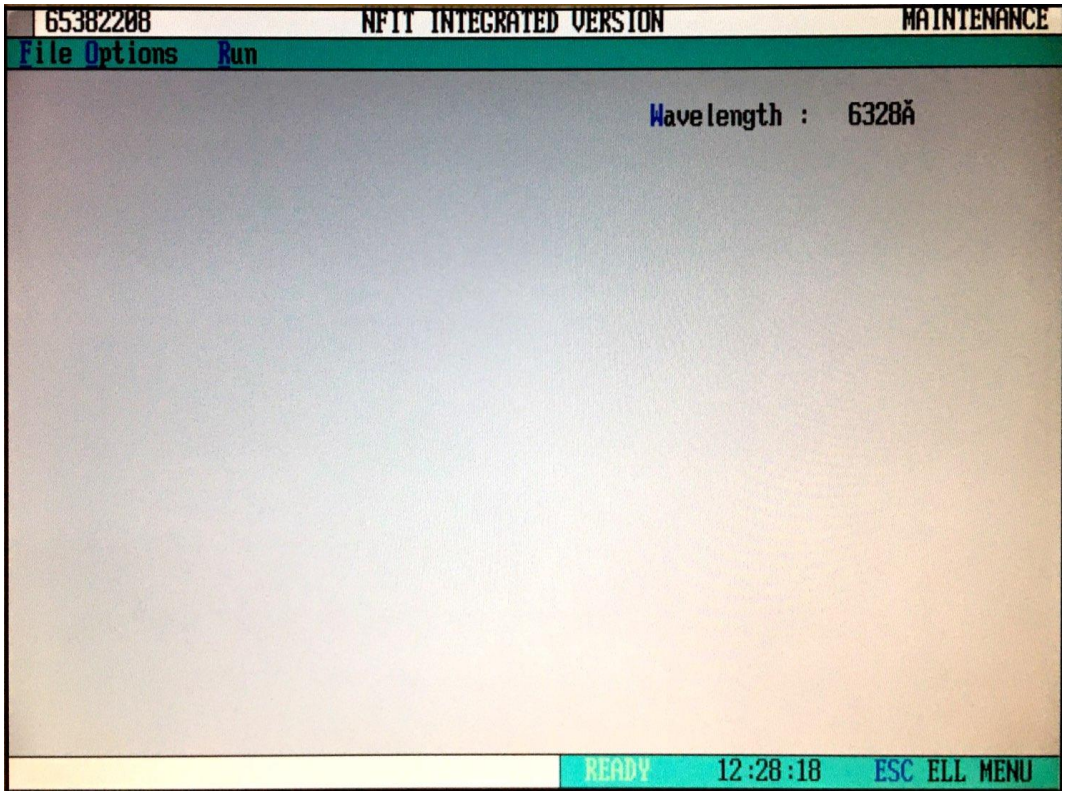
Optic Alignment (O):



Ellipsometer Const:

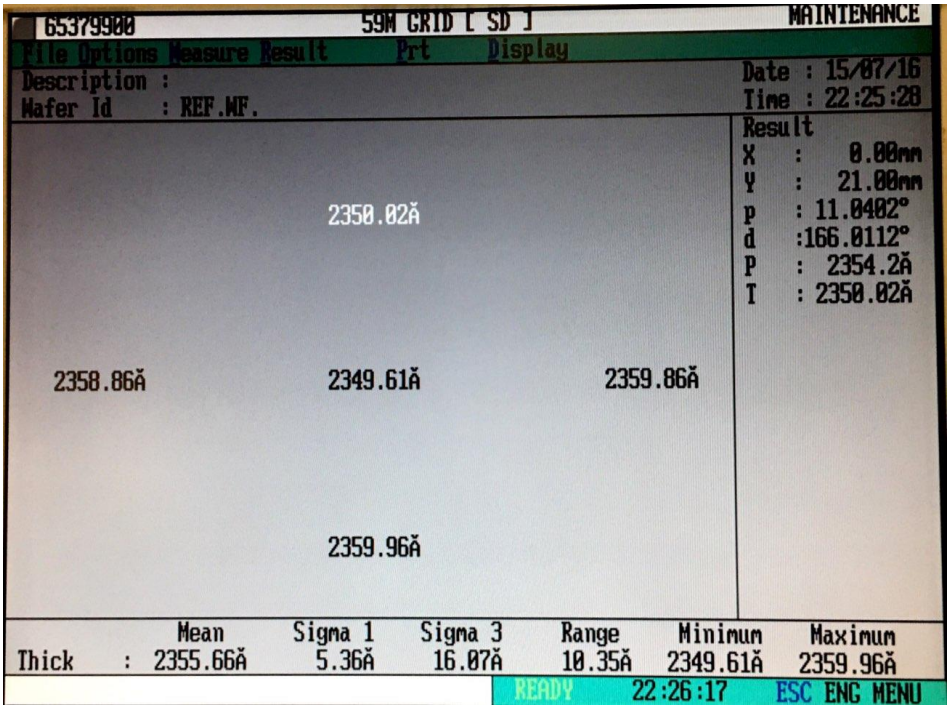


NFit:

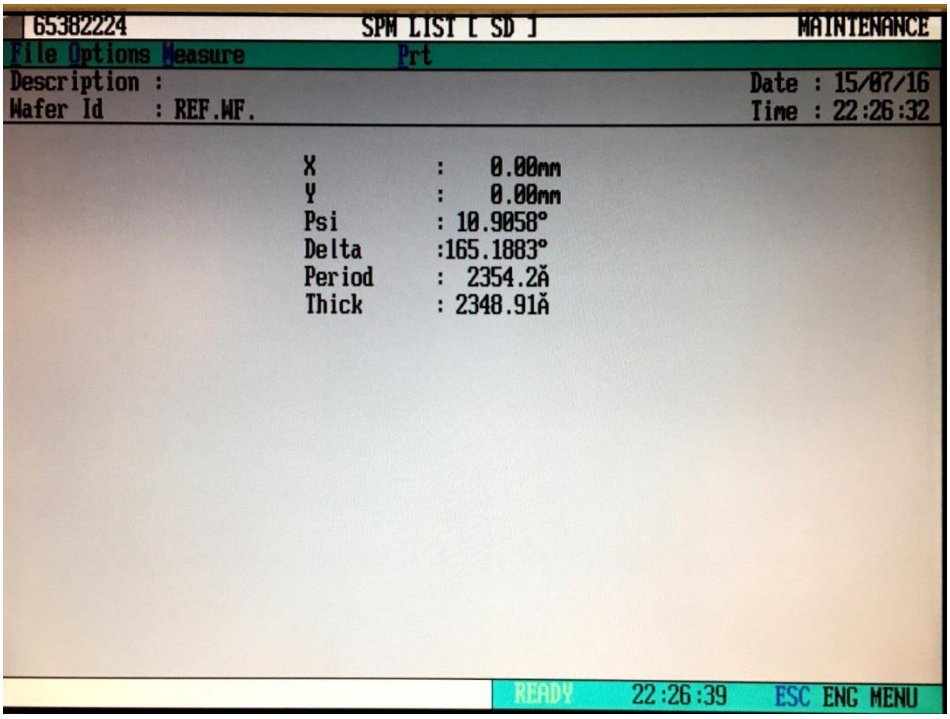


To operate basic measurements, follow the instructions bellow for single point measurements. Also tested for measurements of several points and 3D output:

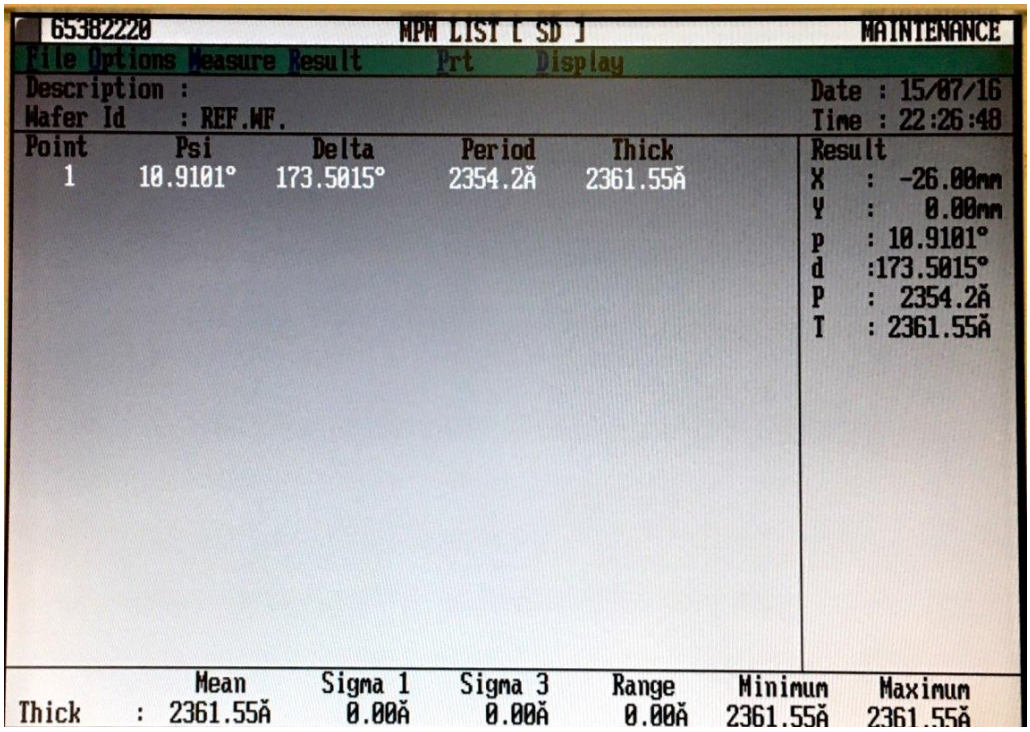
59M:



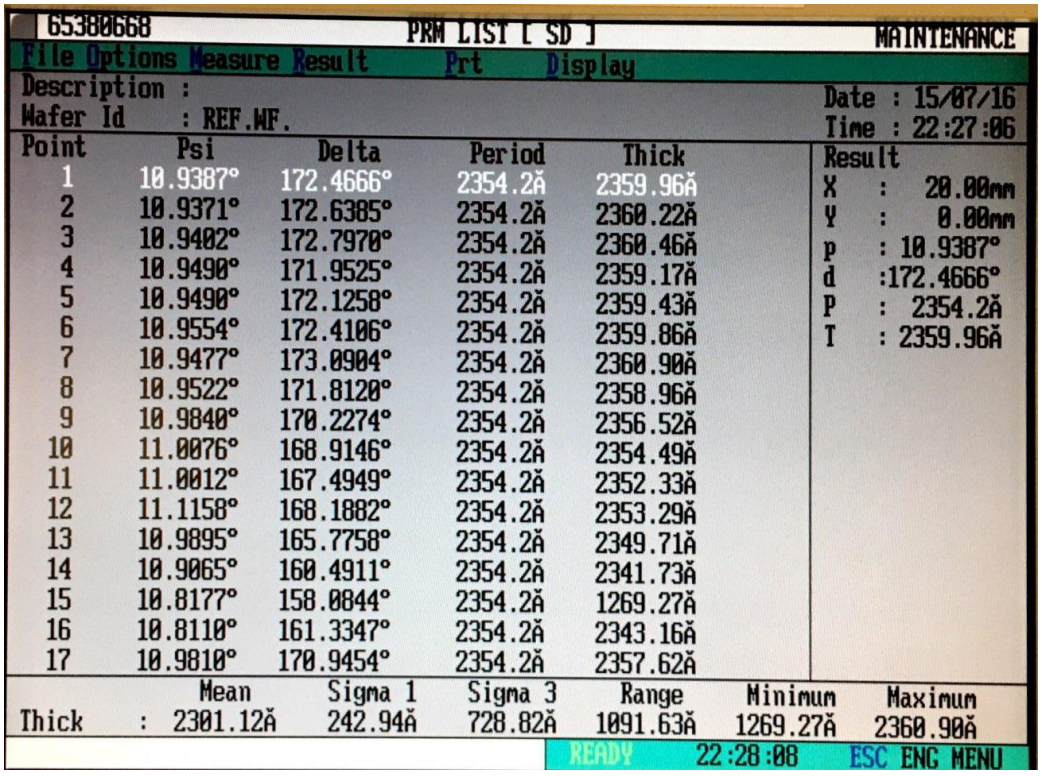
SPM:



MPM List:

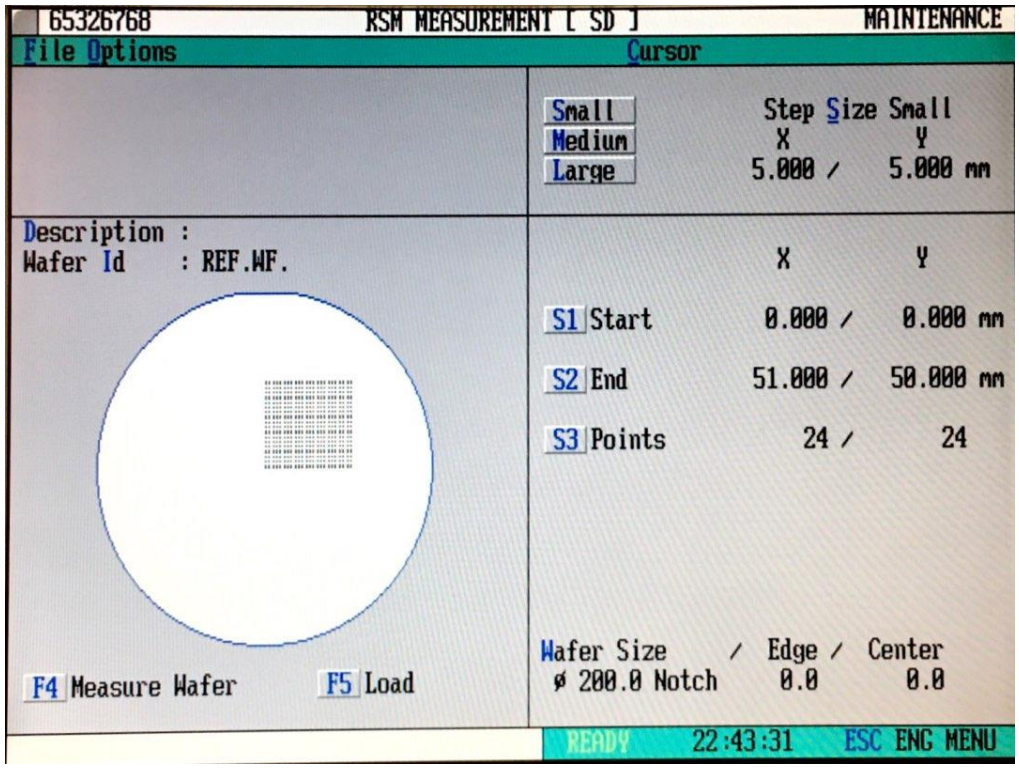


PRM List:

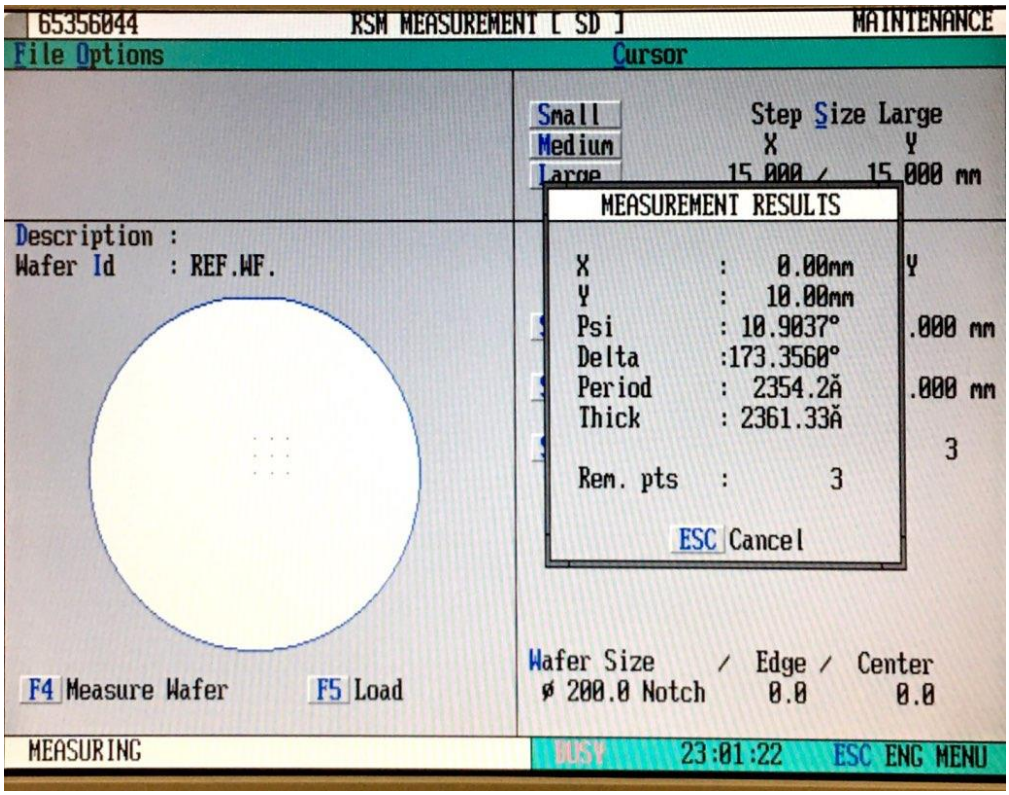


RSM:

1.


65326768
RSM MEASUREMENT [SD]
MAINTENANCE
File Options
Cursor
Small
Medium
Large
Step Size Small
X
Y
5.000 / 5.000 mm
Description :
Wafer Id : REF.WF.
X
Y
S1 Start 0.000 / 0.000 mm
S2 End 51.000 / 50.000 mm
S3 Points 24 / 24
Wafer Size / Edge / Center
ø 200.0 Notch 0.0 0.0
F4 Measure Wafer
F5 Load
READY
22:43:31
ESC ENG MENU

2.


65356044
RSM MEASUREMENT [SD]
MAINTENANCE
File Options
Cursor
Small
Medium
Large
Step Size Large
X
Y
15.000 / 15.000 mm
MEASUREMENT RESULTS
X : 0.00mm
Y : 10.00mm
Psi : 10.9037°
Delta :173.3560°
Period : 2354.2Å
Thick : 2361.33Å
Rem. pts : 3
ESC Cancel
Description :
Wafer Id : REF.WF.
Wafer Size / Edge / Center
ø 200.0 Notch 0.0 0.0
F4 Measure Wafer
F5 Load
MEASURING
BUSY
23:01:22
ESC ENG MENU

65381452 RSM LIST [SD] MAINTENANCE

File Options Measure Result Prt Display

Description :
Wafer Id : REF.WF.

Date : 15/07/16
Time : 23:01:03

Point	Psi	Delta	Period	Thick
1	10.9381°	171.3708°	2354.2Å	2358.29Å
2	10.9894°	168.5676°	2354.2Å	2353.98Å
3	10.9072°	173.5021°	2354.2Å	2361.55Å
4	10.9037°	173.3560°	2354.2Å	2361.33Å
5	10.8884°	168.4929°	2354.2Å	2353.96Å
6	10.9971°	168.5345°	2354.2Å	2353.92Å
7	10.8800°	173.1528°	2354.2Å	2361.03Å
8	10.9985°	164.2665°	2354.2Å	2347.39Å
9	10.9548°	165.4958°	2354.2Å	2349.32Å

Result
X : 0.00mm
Y : 0.00mm
p : 10.9381°
d :171.3708°
P : 2354.2Å
T : 2358.29Å

	Mean	Sigma 1	Sigma 3	Range	Minimum	Maximum
Thick :	2355.64Å	5.24Å	15.73Å	14.16Å	2347.39Å	2361.55Å

READY 23:01:38 ESC ENG MENU

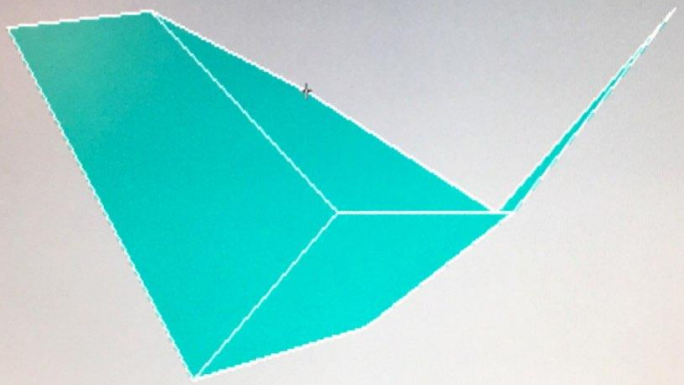
65381384 RSM 3D [SD] MAINTENANCE

File Options Measure Result Prt Display

Description :
Wafer Id : REF.WF.

Date : 15/07/16
Time : 23:01:03

Swivel : 40°
Tilting : 0°



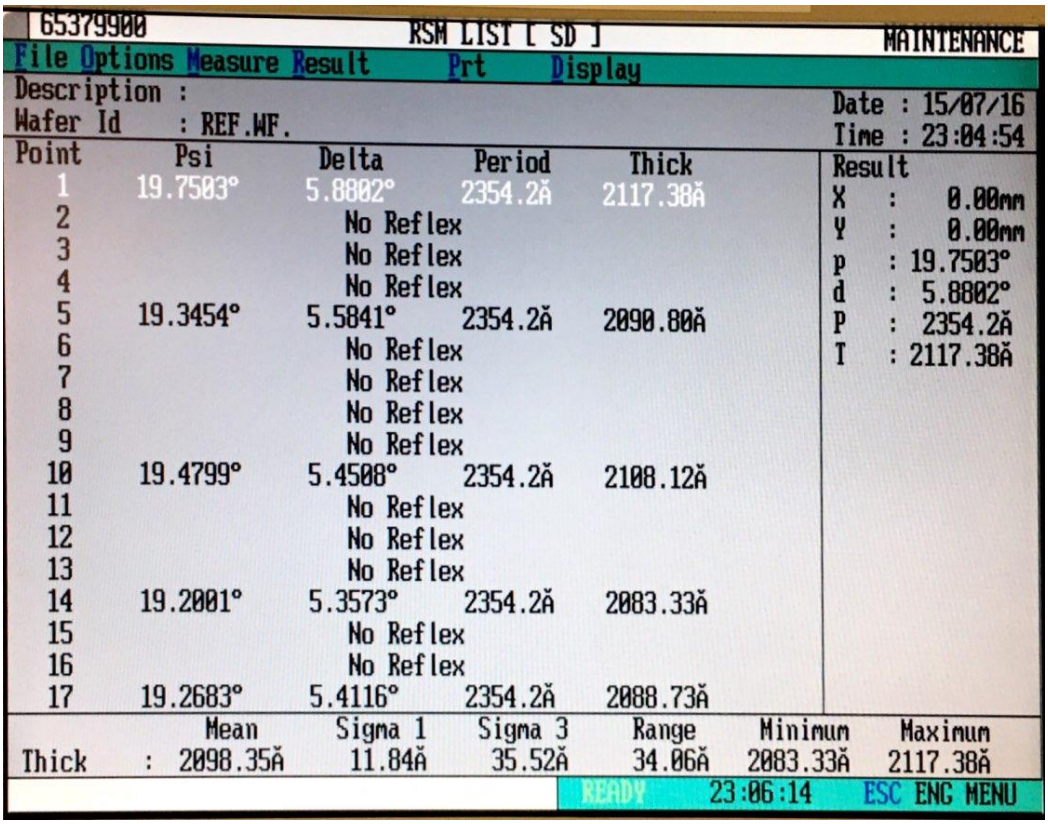
Result
X : 0.00mm
Y : 0.00mm
p : 10.9381°
d :171.3708°
P : 2354.2Å
T : 2358.29Å

	Mean	Sigma 1	Sigma 3	Range	Minimum	Maximum
Thick :	2355.64Å	5.24Å	15.73Å	14.16Å	2347.39Å	2361.55Å

READY 23:01:51 ESC ENG MENU

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3.



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