

1

2 SPECIMEN STAGE FREE

3 X, Y, R, T, Z

X—40mm Y—25mm Z—15mm R—0° T—0°

4 NW1 NW1 C

5 S. C. /S. E. C S. E. C AIR

6

7 EVAC

8 S. E. C VACUUM HIGH NW1 NW1

O

9

10 NW1 NW1 C

1 S. C. VACUUM HIGH HV Control

2 ON HV ON

HV Control

1 WD 10mm Z
2 X Y Z T
0 60° R
3

STIGMATOR/ALIGNMENT X
STIGMATOR/ALIGNMENT Y
4
Scan Speed Capture
Photo
5
Captured Images 16
Save Save Image As

1
2 Alignment Beam
STIGMATOR/ALIGNMENT X Y
3 Aperture 100000
STIGMATOR/ALIGNMENT X
STIGMATOR/ALIGNMENT Y

- 4 Stig X STIGMATOR/ALIGNMENT X
STIGMATOR/ALIGNMENT Y
- 5 Stig Y STIGMATOR/ALIGNMENT X
STIGMATOR/ALIGNMENT Y
- 6 Alignment

EDAX Genesis

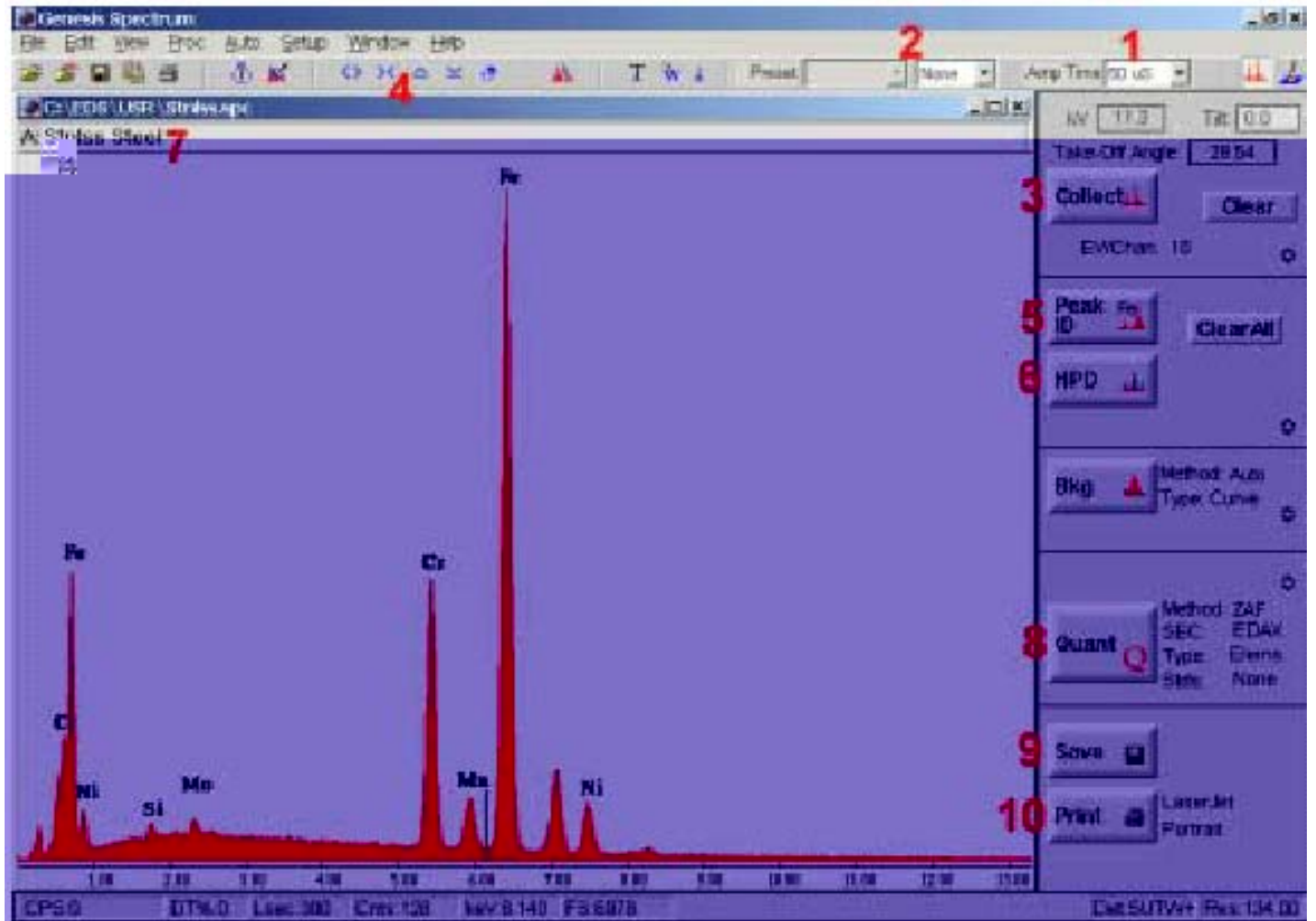
- | KV | Tilt | Work Distance | Collect |
|----|-------------|---------------|--------------|
| | analysis | | |
| 1 | | Amp time | DT 20% ~ 40% |
| 2 | | | |
| 3 | " Collect" | | FS 3000 |
| 4 | | | |
| 5 | " Peak Id" | | |
| 6 | " HPD" | HPD | |
| 7 | Label | | |
| 8 | " Quantify" | | |
| 9 | | | |

10

. spc

save as

bmp



Mps/Li ne

1 KV

Mg

2 collect e

3 Amp Time DT 20 40

4 clear collect

5 Peak ID Peak ID

- 6
- 6.1 Map
- 6.2 Reso Dwell ms Frames
- Reso256x200 Dwell ms 50 Frames128
- 6.3 collect Maps X
- 6.4 File open open Files of type
- Image Group bmp
- 7
- 7.1 Line
- 7.2 /
- 7.3 Points Dwell ms Points 1000 Dwell
- ms 50 1.2
- 7.4 collect Line X
- 7.5 Excel w,
- Save

(1) Normal OFF

2 SPECIMEN STAGE FREE

3 X, Y, R, T, Z

X—40mm Y—25mm Z—15mm R—0° T—0°

X Y Home Z R T

4 W1 W1 O

5

6 W1 W1 C

7 S. C. /S. E. C S. E. C AIR

8

9

10 EVAC

1

2 Display