

# S 4300

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

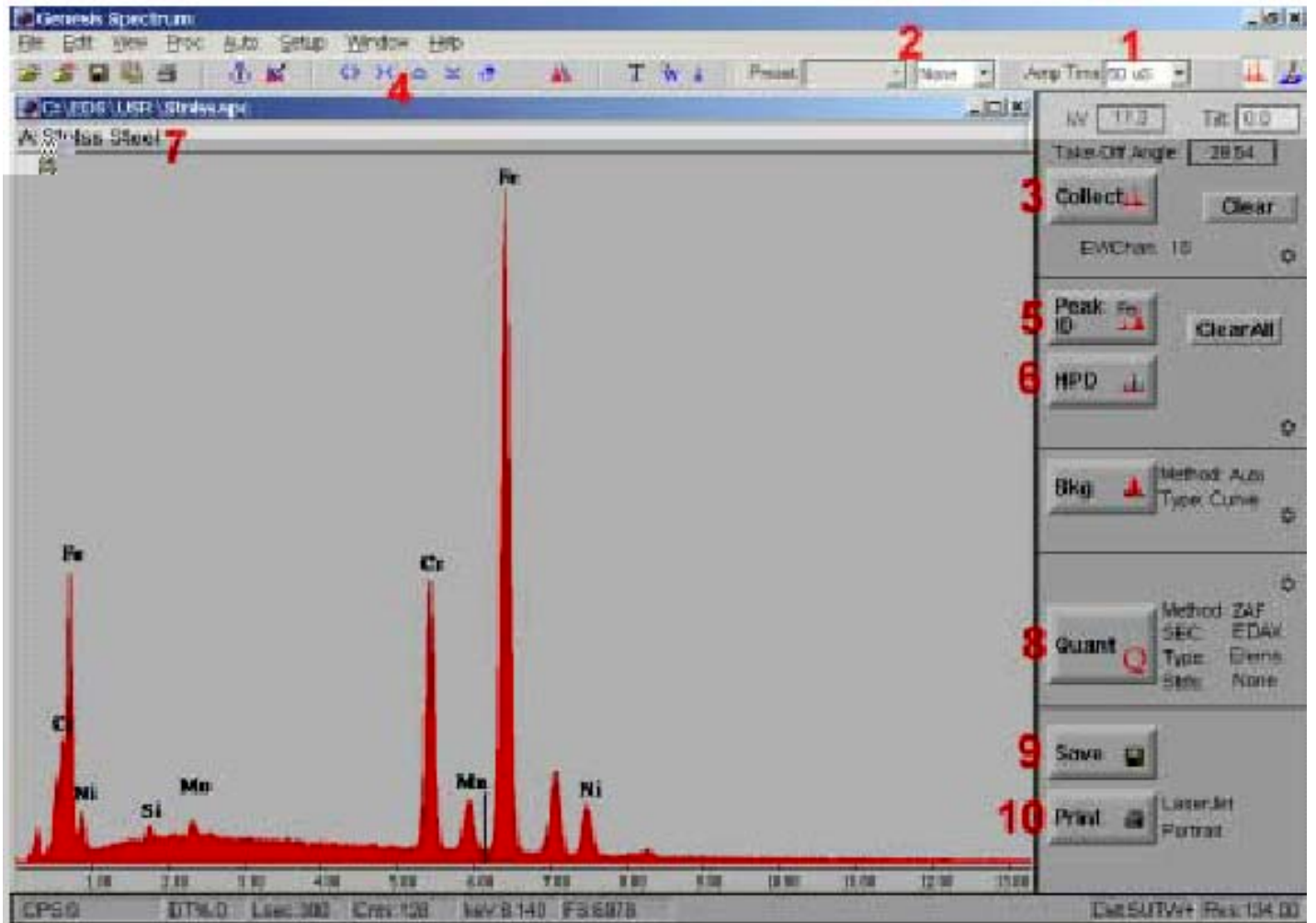
- | KV | Tilt        | Work Distance | Collect      |
|----|-------------|---------------|--------------|
|    | analysis    |               |              |
| 1  |             | Amp time      | DT 20% ~ 40% |
| 2  |             |               |              |
| 3  | " Collect"  |               | FS 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 col l e c t e

3 Amp Ti me DT 20 40

4 cl ear col l e c t

5 Peak I D Peak I D

- 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

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10 EVAC

1

2 Display