Running a JOB – One Page Instructions

1. At the colon sign type **LOG IN [10, xxx]**, and hit enter (xxx-your account)
2. Load the reticle into the reticle box
3. Use command RMSL to load the reticle box into the elevator
4. Check the target thickness (you might need to put a shim on the back side of your wafer)
5. Load the substrate on the chuck, turn on chuck vacuum
6. Load chuck with substrate on the stage, turn on the stage vacuum
7. Type CHUCK and enter the chuck size you need for your substrate
8. Edit your job, make sure all info is correct
9. For **Global alignment** use command: **EX** or **EXEC**
10. **EX job name\pass name** and hit enter
11. For **Local alignment** use command: **MAP**
12. **MAP job name\mapping pass, pass name** and hit enter
13. Type in the desired exposure time and focus offset
14. Enter a bar code if you have one on the mask, hit Enter
15. Enter the elevator slot number where you put your reticle
16. Press the MANUAL key when the "Start AWH" prompt is seen
17. Press MANUAL again as prompted
18. Sample will move to alignment position
19. Do your alignment (global or local)
20. After alignment, press **EXP** on a small keyboard and the job will be executed
21. Unload your sample
22. Unload the reticle (use RMSR command)
23. Type **LOG OUT** to leave the system
24. Write in the log book info about the job you executed