1. Running a JOB – One Page Instructions

- 2. At the colon sign type **LOG IN [10, xxx]**, and hit enter (xxx-your account)
- 3. Type MODE, enter the chuck size you need for your substrate
- 4. Edit your job, make sure all info is correct
- 5. Select proper chuck for your substrate size and thickness (follow instructions for target thickness). If needed add the shim on the back side.
- 6. Load the sample on chuck, turn on the chuck vacuum
- 7. Load chuck with substrate on the stage, turn on the stage vacuum
- 8. Load the reticle, manually align it to the system (follow instructions for aligning the reticle to the system)
- 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. Press **RESET** on the small keyboard
- 14. Press MAN and S/C simultaneously
- 15. Wait about 5-10 seconds
- 16. Press MAN again
- 17. Stage with substrate loaded on the chuck will move to alignment position
- 18. Proceed to the wafer alignment to the system, make sure alignment looks good
- 19. After alignment, press **EXP** on a small keyboard and the job will be executed
- 20. Unload your sample
- 21. Unload the reticle
- **22**. Type **LOG OUT** to leave the system
- 23. Write in the log book info about the job you executed