Running a process Plasma Therm DSE

1. Log in by clicking the User Login button on the upper right hand side of the screen. Login as Process password process. Choose the Process Menu located on bottom left corner of the screen. It's the one with the stop watch icon.

2. Choose the Start Job screen on the bottom left of the screen. Choose a recipe to run from the Recipe menu list.

3. Vent Lock by choosing the Vent Lock button on the left side of the screen.

4. Push your wafer against the two pins and line up the major flat with the line on the transfer arm.

5. Choose Pump Lock with the Pump Lock button on the left.

6. You can load a wafer automatically with the Start Job button or manually with the Handler button on the bottom of the screen.

7. Choose Start Job on the top left of the screen. Wafer will transfer into the process chamber and run process then transfer out into the load lock.

8. Check the No Transfer option if you are using the Material Handler menu to load and unload your wafer. You will need to choose the Handler button on the bottom of the screen and then choose the Transfer button on the upper left side of the screen to remove your wafer.

9. Check the Auto Vent option if you want the load lock to vent when your process is finished.

10. You can stop a job by choosing the Next Step button on the left side of the screen. It will go to the next step after the loop.

11. You can end a process abruptly by choosing the the Abort Button on the left side of the screen.