

How to restart the software on Si Deep Etch

If the software becomes unresponsive or the computer is shut down or you have to restart the system here is what you need to do.

Hit the reset button on the computer. It's a small round button on the bottom in the middle of the main chassis.

Wait until the operating system boots up. It will ask for a user name and a password use 3333 and 3333. Next select the On button on the bottom left corner of the screen. Pull down the utilities

menu and select Turbo Pump On. It will take a few minutes for it to spin up. After the turbo is ready press the Stand By button next to the On button on the bottom left of the screen. Next pull down the service menu and select Pump- System - turbo.

If you had a wafer in the etch chamber when the system froze or you just need to manually unload your wafer. You will need to pull down the service menu again and select Wafer Handling. Select Unload. Once your wafer is out you should be able to try again.