710 Turn On/Off procedure
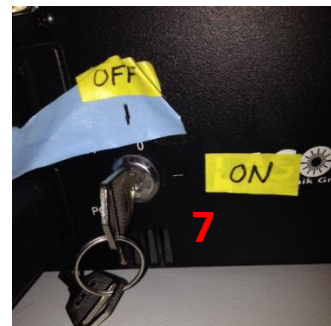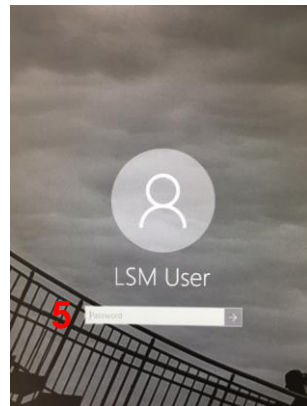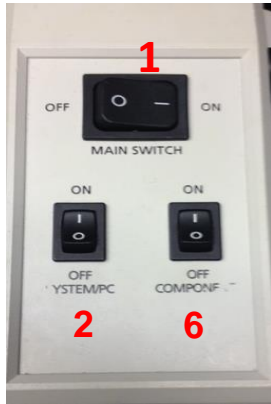
Kim Peifley

11/18/16

Procedure to Turn on LSM710

The following changes have been made to the start up procedure to avoid the "Failed to connect to realtime controller" error message during start up of the ZEN software.

1. **Turn on Main Switch.**
2. **Turn on System/PC Switch.**
3. **Turn on Computer.**
4. **This is the Windows 10 opening screen. Click anywhere on this screen to get the LSM user log in screen.**
5. **The password is administrator. Wait until windows has fully opened up before proceeding.**
6. **Turn on Components Switch.**
7. **Turn Key to turn on Argon Laser Controller.**
8. **Flip toggle switch up to turn on the Argon Laser.**
9. **Adjust the current knob until it just turns green.**
10. **Click ZEN 2010 to open acquisition software.**

Procedure to Turn Off LSM710

1. Close the software.
2. Move your data to OMAL server.
3. Flip toggle switch for Argon Laser.
4. Turn Key to turn off the Argon Laser Controller.
5. Turn off Computer.
6. Wait until you hear the fan shut off. This is cooling down the lasers.
7. Turn off System/PC Switch.
8. Turn off Components Switch.
9. Turn off Main Switch.