**UV1280 SE Power Up Procedure**

**Equipment Location:** 1-138

**Authorized Employees:** Michael Lofaro, Andrew Giannetta, Joseph Bauer, Michael Chido, Chris Guarino, Ravi Patel, Ricky Hull

**Manager:** Eugene O’Sullivan (x3997)

**Equipment:** Tencor UV1280 SE

**BT/ID Number:** 2 MGNE 0010204435

**Procedure:**

1. Make sure that nothing is sitting on the load port area that does not belong (robots will attempt to home later in the procedure).
2. Turn on “Main Power” and wait 30 seconds.
3. Turn on “Lamp Power” and wait 30 seconds.
4. Make sure that there is no USB drive plugged into the front panel (slot is in the top left near the power buttons). The computer will not be able to boot if a USB drive is plugged in.
5. Turn on “Sub-System Power” and allow time for the system to self-check. This will take ~5 minutes.
6. When Windows prompts for a password, leave the field blank and press enter.
7. The Summit program will boot up and robots will initialize.
8. Click “Log In” on the bottom of the screen:
   1. **ID** = TENCOR
   2. **Password** = PMX
9. Notify a tool operator that the tool has been powered on. It is the responsibility of the tool operator to note the position of any wafers in the tool and recover the wafers.

To shut down the UV1280SE, exit Summit and power down in the reverse order (Sub-System, Lamp, then Main).