

# Updates

## 1. NMR computer

- ▷ Cloned the uva-spin GitHub repositories
  - ▷ C:\uva-spin\e1039-target-controls
  - ▷ C:\uva-spin\Temperature-Pressure-VIs
  - ▷ Will import all key changes from the local folders
- ▷ OS version = Windows 10 [Home](#)
  - ▷ No official way of disabling the automated Windows update
  - ▷ Do we have a [Pro](#) license?

## 2. Pressure sensor: MKS 615

- ▷ Manual: <https://manualzz.com/doc/4458938/>
- ▷ Absolute sensor with a built-in “zero” pressure reference ( $P_X$  w.r.t.  $P_R$ )
- ▷ 615 sensor head — 615 preamplifier (blue box) — 670 controller
- ▷ Found all parts, thanks to Dustin and Ernesto
- ▷ Will test this set at counting house first