

Minutes – Thursday Meeting with John Wellin

12/5/13

- Wellin knows the sales engineer at Anaheim Automation, and they do good business with CCH. He said that CCH wants a compact DAQ unit.
- Recommends picking motor driver based on suggestions given when you picked a stepper motor.
- The driver needs to transmit torque not force
- The driver we've selected has TOO MUCH torque
- We should consider looking at a driver pack from Anaheim Automation, which will run us \$800
- Good plan to use a gearbox because it adds rigidity to the design
- Use the entire Budget! Go as far as to make a case for an increase so that we can buy the best motor.
- Get PCI cards because it computes with plug-in card better than USB.
- We can look at relay modules for on/off for Pressure Transducers, instead of the manual valves.

Note: Email Wellin the time and location of our presentation, so that he can attend.