Technical Analysis Report (electrical & software)

* How to determine optimal gains for PID controller?
  + Trial and error?
  + Human hand model?
    - Matlab/simulink
* How to determine the accuracy? Does it meet the requirements?
  + Pseudo code/block diagram
    - Need equations from **David** for each prototype options
  + Implementation alternatives
    - Lookup table, etc
  + Calculations of speed/accuracy
* How to choose a suitable control system?
  + Requirements based on accuracy and speed?
  + Size/cost?
  + Interfaces required? CANBus? Serial?
    - Need motor controller options from **Erica**
  + Block diagram of system
  + Cost/benefit analysis