

# Meeting Minutes: 360 Designs - #16

## *Call to order*

A meeting of 360 Designs was held in Dr. Beyerlein's office on 2/6/2020. Attendees included Tanner Sloan, Mark Jennings, Jake Metter, and Dr. Beyerlein.

## *Agenda*

1. Design validation plan
2. Hardware update
3. Software - EE work
4. Servo motor delivery date

## *Reports*

- N/A

## *Unfinished business*

- N/A

## *New Business*

- 2-color anodizing- could use for the plate painting
  - See MindWorks for more information
- Learned about grounding the loads today by accidentally frying the HSO.
  - All the rest of the PLC/HMI is fully functional, so our progress should not be too disturbed.
  - PLC/HMI are not short circuit protected, but the wiring diagram was not apparent.
- Discussed the DVP with Trevin and Nick
- Tanner and Jake are going to be testing a servo/stepper mounting and set up for the candy dispenser so that when its time, all the testing has been done and Mark can add a couple lines of code for operation within the PLC.

