

Meeting Minutes: 360 Designs - #17

Call to order

A meeting of 360 Designs was held in Dr. Beyerlein's office on 2/20/2020. Attendees included Tregin, Nick, Tanner Sloan, Mark Jennings, Jake Metter, and Philip.

Agenda

1. Design validation plan progress - *see the attached video (both .mov and .mp4 formats).*
2. Hardware: Anodizing EPC logo progress, Attaching stepper motor to dispenser
3. Design Review with EP

Reports

- Gecko drive has been contacted in an attempt to gather the series resistance value before testing can occur.
- New high speed was delivered yesterday (2/19)
 - Code is ready to go, taking it slowly to avoid a short-circuit again

Unfinished business

- N/A

New Business

- Significant progress on the DVP has occurred.
 - Feedback from the encoders has been attained.
- Contacted Deming referencing the 2-color anodizing of the custom mounting plate.
 - When it comes to a color for the anodizing, it is a cross between a royal blue and a navy.
 - Primary plate color will be the anodized silver color.
 - \$75 for acetone negative (Deming outsources to California)

