## Engineering Update 07/31/2019

## Quartzy

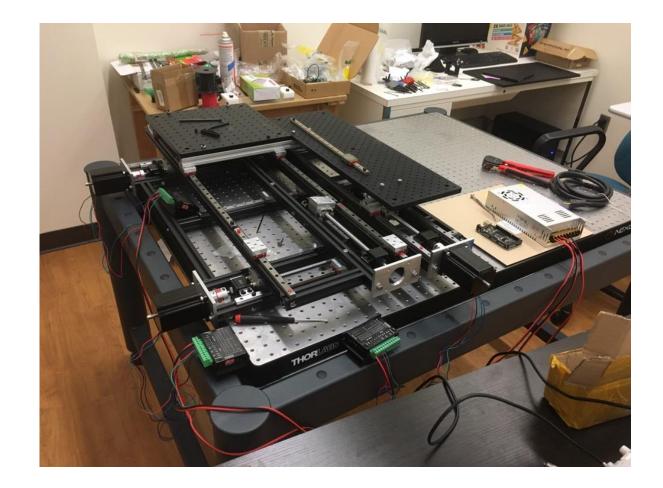
- Every permanent lab member should have been invited
  - Let me know if you haven't

## Stage Updates

Lots of great work on the stage by Daniel and Ruei

X and Y Motors are being setup currently

Z is in the works



## DDPI-Mk.3

- Ruei has a driver for the Flare cameras integrated into Eyeris
  - We still have to figure out how to transfer data into the Experiments
  - New Eyeris is a little less flexible than we originally thought
- I've begun work on a Old  $\rightarrow$  New Eyeris transition guide.
  - tl;dr will require a lot of rewriting, but it's not complex
- We're waiting on another meeting with Fabrizio to discuss how to modify the gui