Please provide as much detail as possible for the process, component, of library you are outlining, including links, pictures, and critical dimensions. Also, start each note with a new item number and provide initials at the end to keep track of who is doing/did what.

e.g.

1. Selected [a potential GT2 timing belt](https://www.mcmaster.com/3764N128/) for 9mm max belt width. 11.58 per part, 0.25 shaft diameter – CC

Diagram, engineering drawing

Description automatically generated

It is critical that we track component purchases, so always note the source and price

# Mechanical Design Notes

1. [Source for 6mm timing belt](https://biqu.equipment/products/free-shipping-2pcs-20-gt2-6-bore-5mm-gt2-pulley-and-2m-gt2-6mm-open-belt-kit-for-3d-printer-4xm3-setscrews-and-1xallen-key) with matching pulley. This site also offers just the pulleys for a couple extra bucks, so the whole package would be cheap, $4+$2.25 for 2+1 pulleys, +1 idler, and 2m of GT2 belt – CC

A close-up of a microphone

Description automatically generated with low confidence Diagram

Description automatically generated

# Electrical Design Notes

# Software/Controls Design Notes