

Adam Wright
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Goals for September

- Frequency double the Duetto
 - Hopefully our current crystal works; I will need to learn more about this crystal and see how I can get it to work (look into intensity/power needed, tolerance, temperature).
 - Make sure I can control the temperature of the crystal, and characterize the crystal (ideal temperature, efficiency, etc.).
 - If it turns that our current crystal does not work, I need to order a new one (which will probably take about a month).
- If I somehow have time to spare, look into and start designing the dye laser cavity
 - Find small enough dye cell that will handle pressure
 - Sketch out rough layout of configuration