

Team: Jay Heiland, Michelle Simmons, Aros Aziz

Date: 10-15-19

Overall project completion status: 35%

Outstanding issues and risks: Below

=== Individual Updates ===

Team Member: Jay Heiland

Task: Create a GUI application in Python for saving and loading synthesizer settings

Completion status: 15%, aiming to finish by Oct 17 and show it during meeting

Outstanding issues and risks: Need Michelle to finish her current task before adding serial communication code to the GUI app

Team Member: Michelle Simmons

Task: Hook up working VCO circuit with digipot & rotary encoders; get it all interfacing with PuTTY terminal

Completion status: Digipot & rotary encoder wired with VCO circuit

Comments (if any): Deadline: Thursday before team meeting at 2

Team Member: Aros Aziz

Task: Complete the PCB files for the VCO

Completion status: Schematic for the PCB 95% complete (need to discuss wiring of the potentiometer chip).

Comments (if any): Deadline: End of the week