Experiment #4

24 Second Shot Clock

ECE 367

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Shuaib Shameem

673551999

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TA: Yasaman Keshtkarjahromi

Schematic, Program Code, and Logic Diagram attached to the end of report.

User Manual:

To reset the program, press the top button.

To start/pause the clock, press the bottom button

Conclusion:

This lab was fairly simple, once I got past how to incorporate button polling into my delay. The circuit is unchanged from the previous lab.