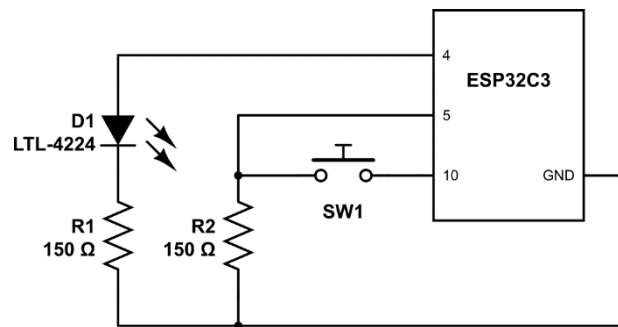


MEAM 5100 Lab 4.1

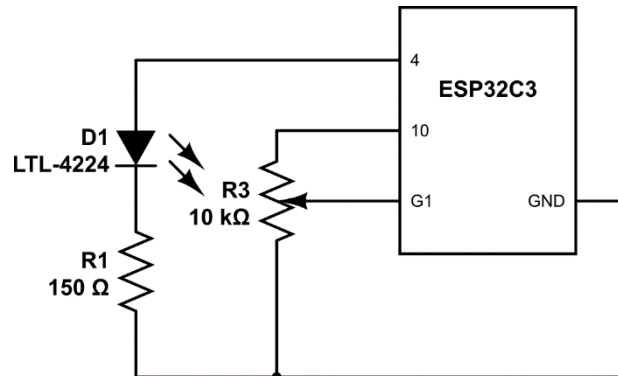
4.1.1

Circuit diagram:



4.1.2

Circuit diagram:



Video link: https://youtu.be/z_P569vt7Bc

4.1.3a

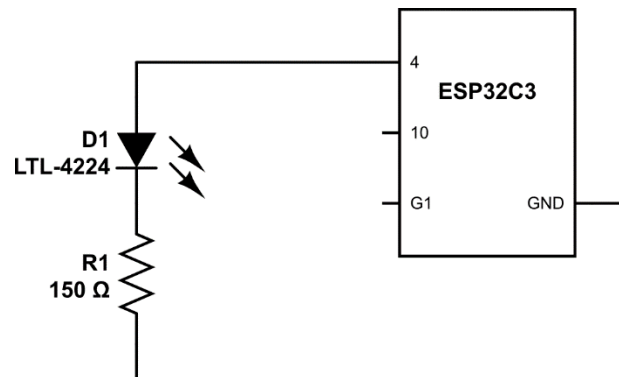
In this part, I worked with Yurui Wang. We both wrote code files for our sides and made them compatible with each other's sender and receiver. Both of our code have been submitted.

Video links are as below:

<https://youtu.be/QgTvssJaikY> (Send and receive simultaneously)

4.1.3b

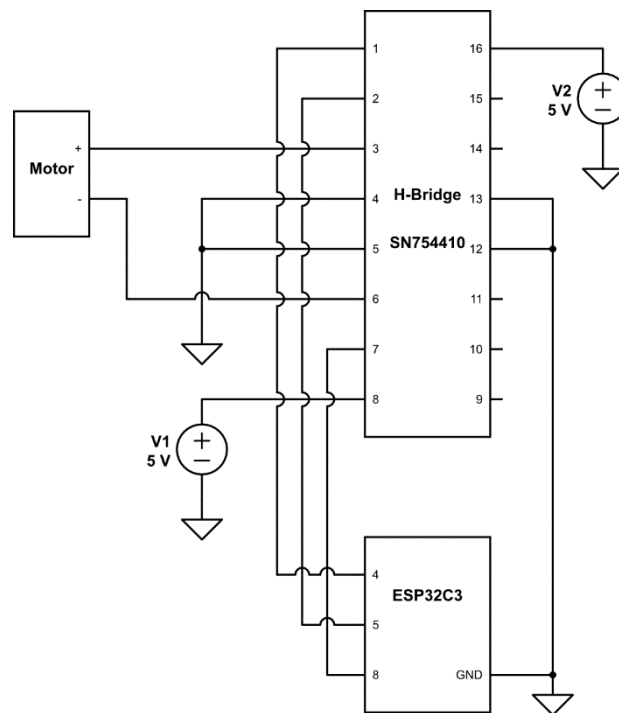
Circuit diagram:



Video link: <https://youtu.be/hgVWINFC69k>

4.1.4

Circuit diagram:



Video link: https://youtu.be/I_rzO8miykw