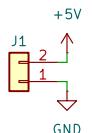


1 2 3 4 5 6

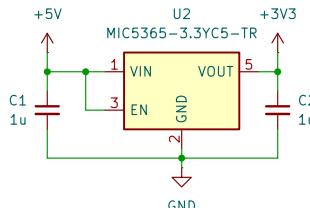
A

A

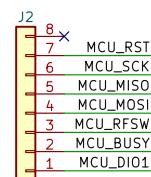
### Power Input



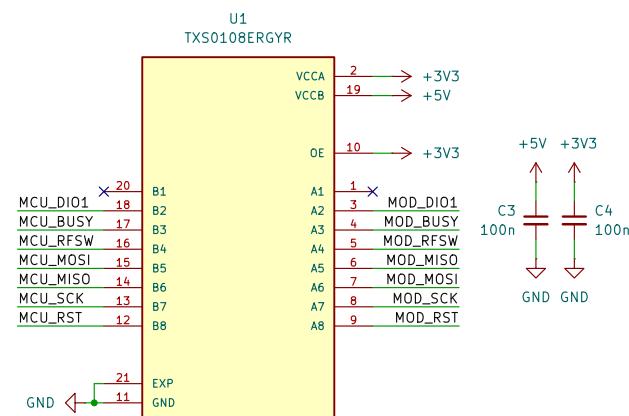
### 5V → 3.3V Regulator



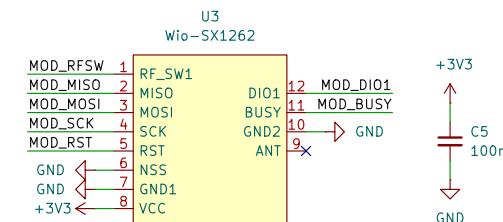
### GPIO



### 5V <=> 3.3V Level Shifter



### Wireless Comm Module



Rowan Motorsports  
Ryan Hausmann

Sheet: /  
File: comm-unit.kicad\_sch

Title: Wireless Communication Unit

Size: A4 Date: 2026-02-12  
KiCad E.D.A. 9.0.7

Rev: A  
Id: 1/1

1 2 3 4 5 6