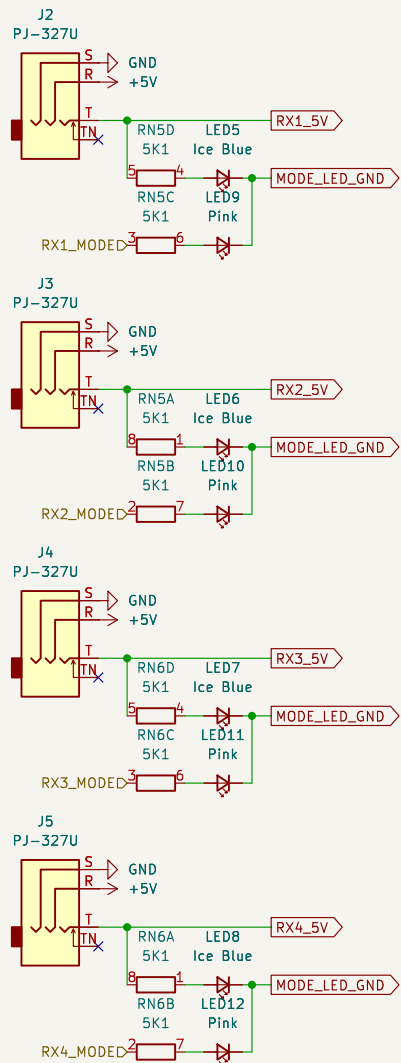
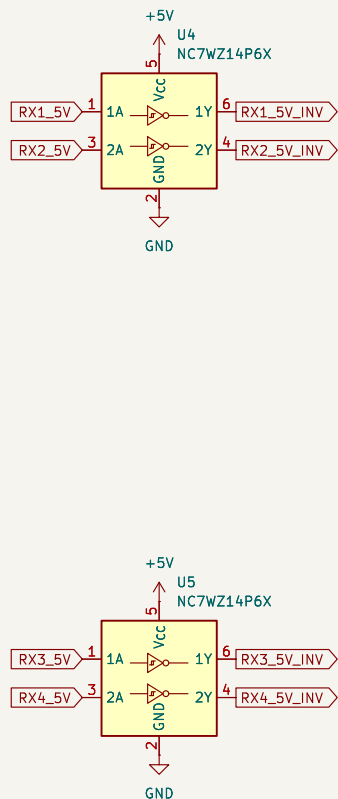




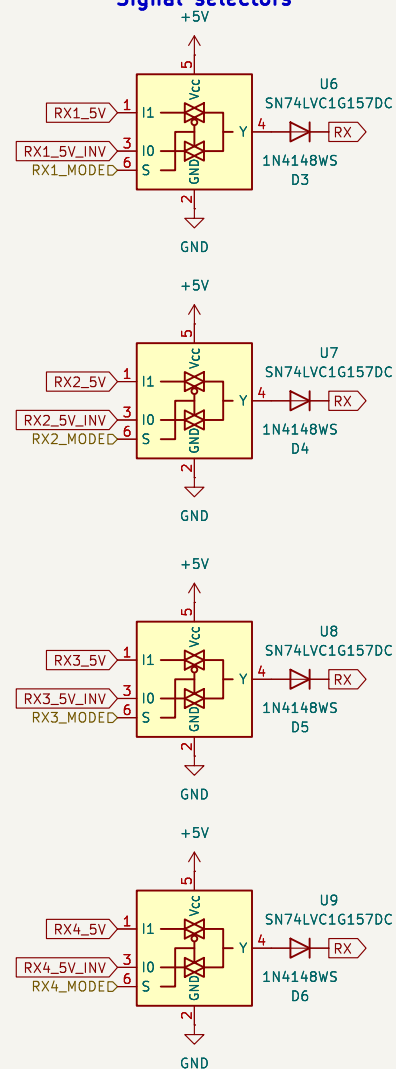
### 3.5mm TRS connectors



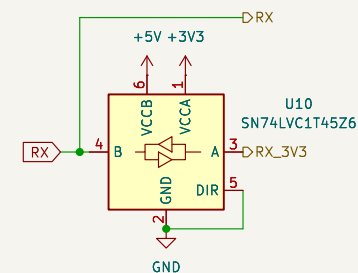
### Signal inverters



### Signal selectors



### 5V to 3.3V logic level translation



Sheet: /Infrared Receiver/  
File: rx.kicad\_sch

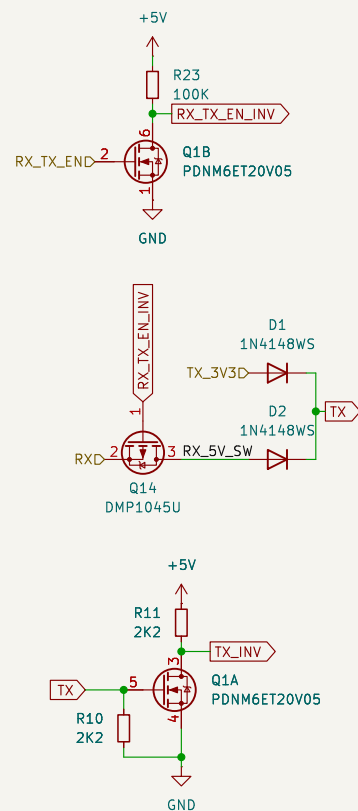
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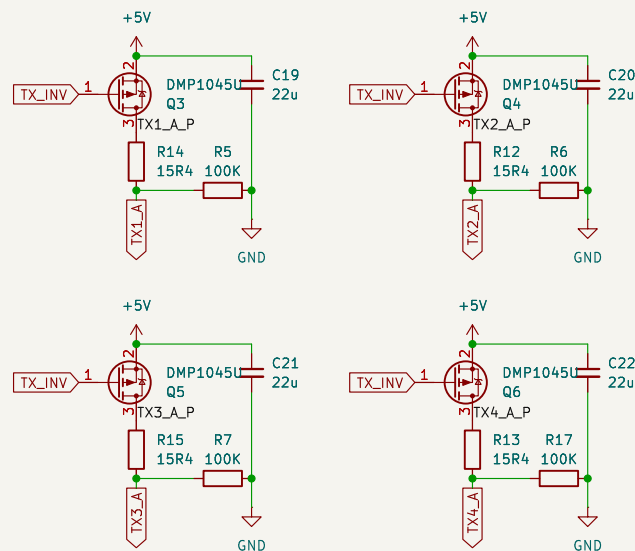
Date:

Rev:  
Id: 2/4

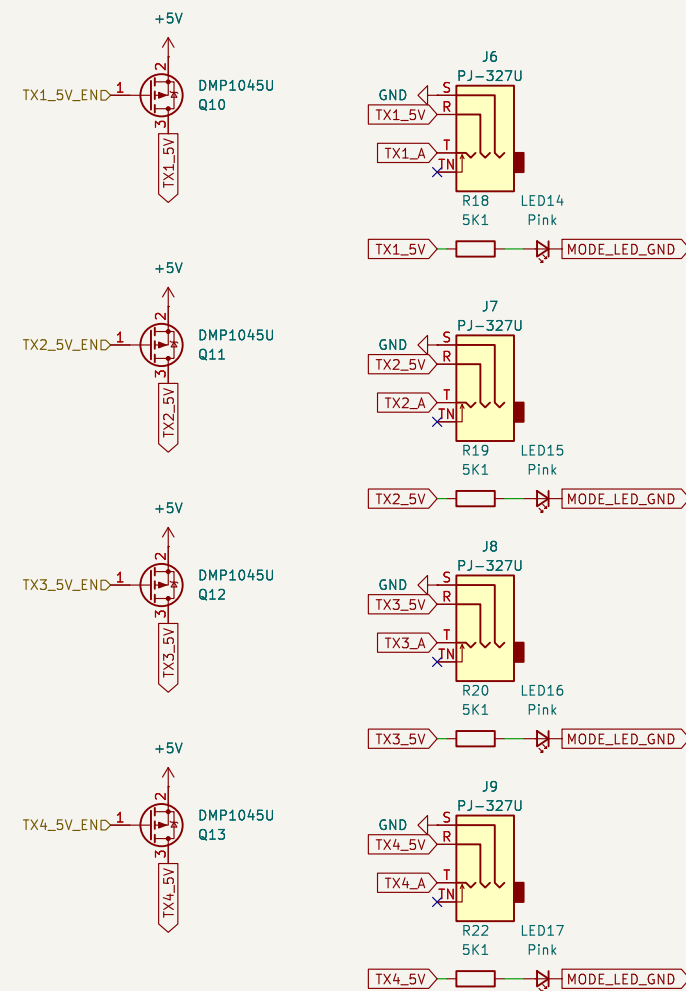
## Transmit and Repeater Control



## Signal drivers



## 3.5mm TRS connectors



Sheet: /Infrared Transmitter/  
File: tx.kicad\_sch

### Title:

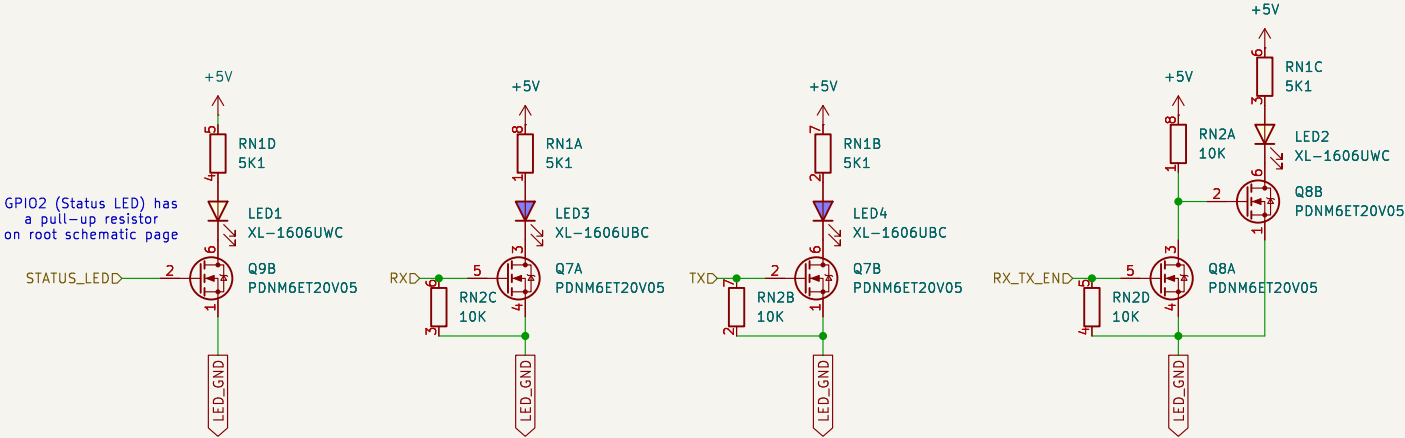
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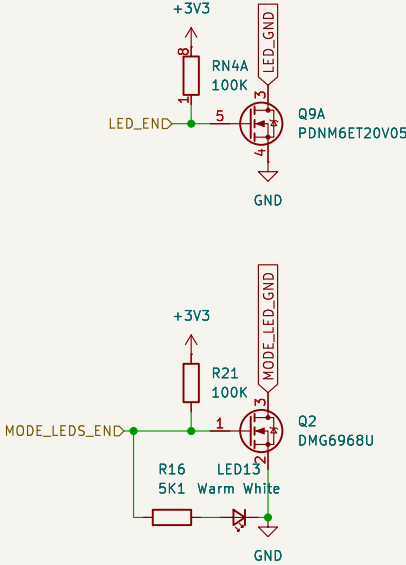
### Rev:

Id: 3/4

Indicator LEDs



LED brightness and toggle



Onboard Neopixels

