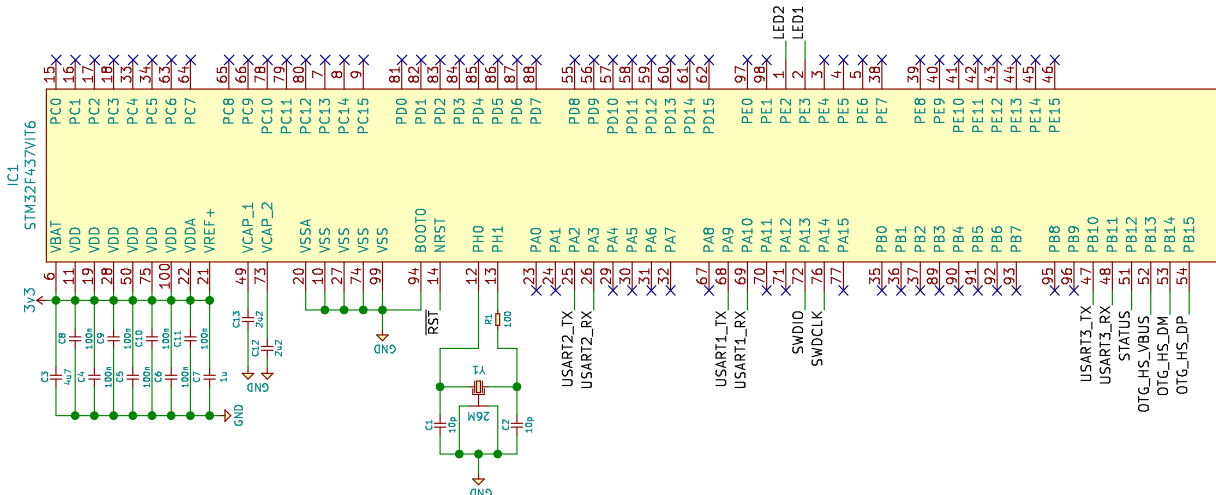
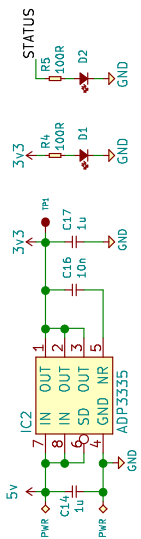


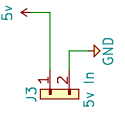
Microcontroller:



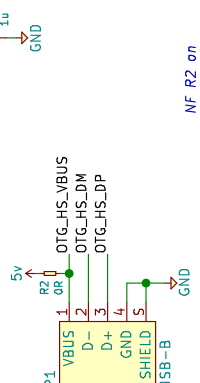
Power Supply:



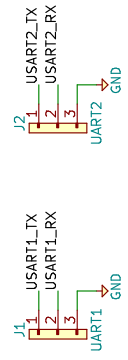
External Supply:



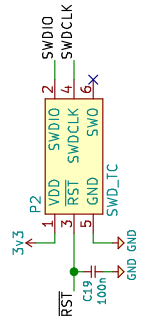
USB Input:



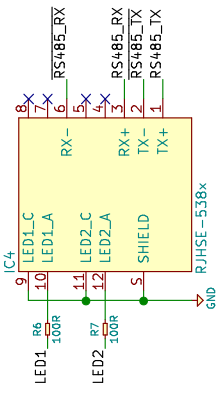
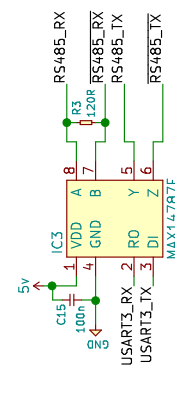
UART to Ignition Boards:



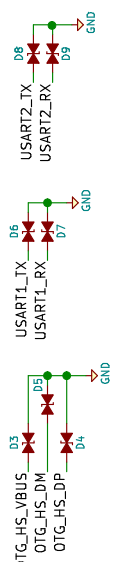
Tag Connect:



RS485 Driver:



ESD Diodes:



Hybrid Ignition Controller  
**Matthew Coates**

Sheet: /  
File: Comms.sch

**Title: Communications Board**

Size: A4 Date: 2018-11-11  
KiCad E.D.A. kicad 5.0.1-33ceae68ubuntu18.04.1

**Rev: 1**  
Id: 1/1