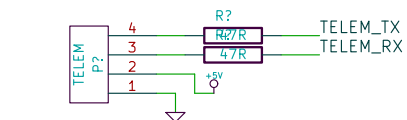
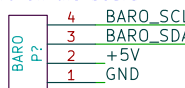


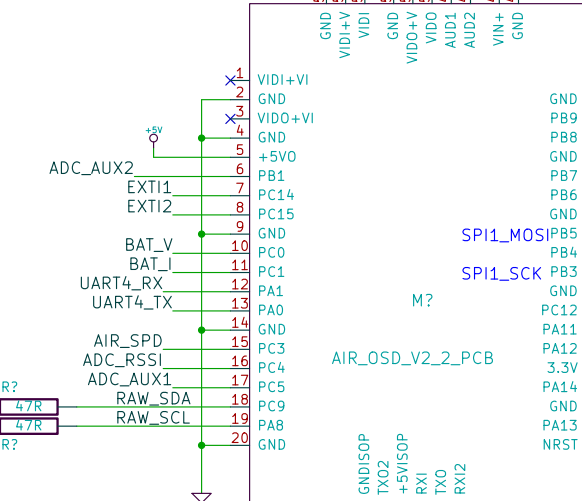
RCoutput shown give 4 outputs at up to 400Hz pulse refresh
Add the ADCAUX1 and ADCAUX2 outputs ass address select by the
Servo outputs. They can be used to provide
16 RC outputs at 50 Hz pulse refresh with 4 2 to 4 line decoders and inverters



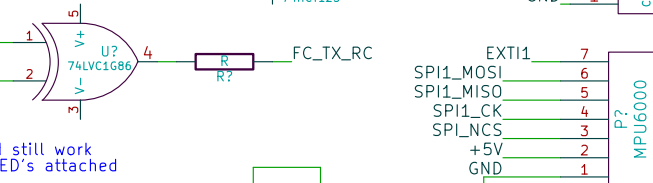
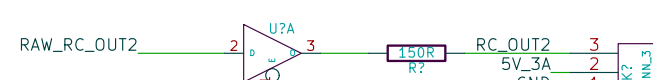
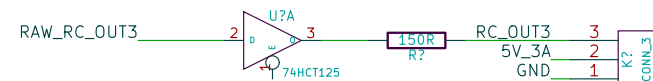
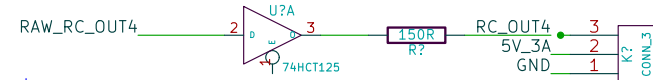
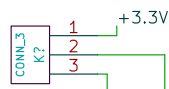
Barometer should be IC on the board



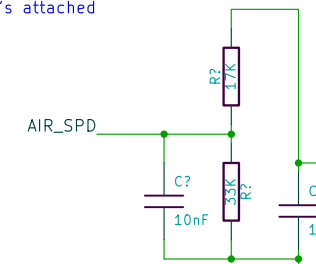
External mag connector



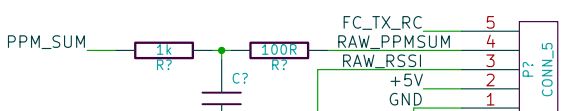
Solder jumper
To invert
FrSKY TX out



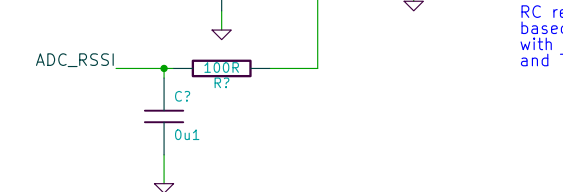
MPU should be an IC on the board



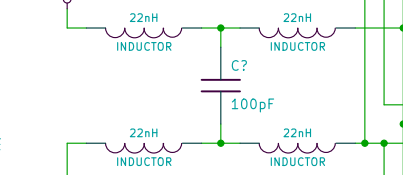
Analog airspeed sensor connector



RC receiver connector based on FrSKY D4-RII with PPM_SUM, RSSI and Telemetry



Filter is used to prevent MCU switching noise travelling to GPS (Port is isolated)
A one chip solution may be better



reset button



Console can also be used for programming the board



Leds are done this way so that the JTAG will still work

