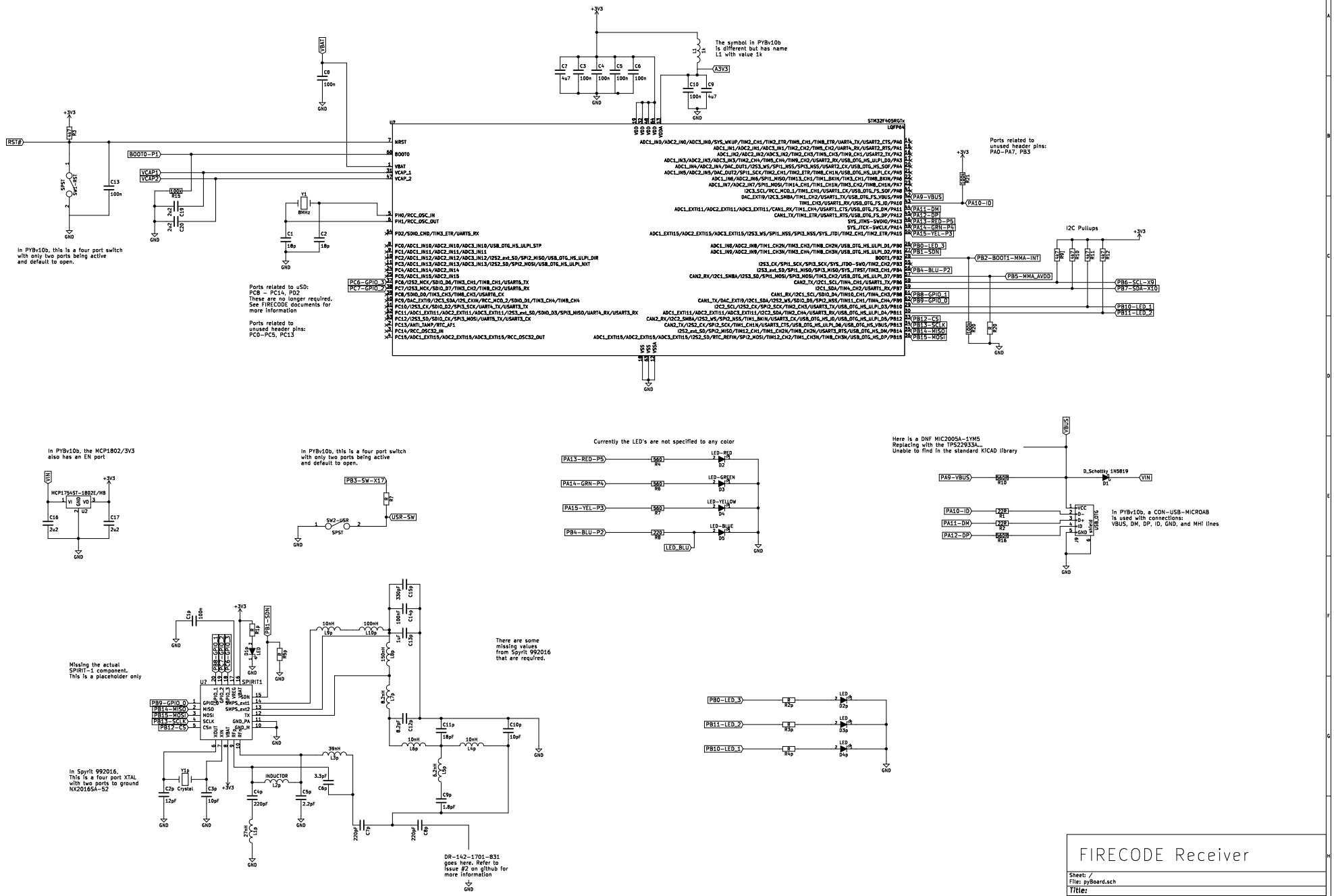
The symbol in PYBv10b is different but has name L1 with value 1k
STM32F405RGTx
LQFP64
Ports related to unused header pins: PA0–PA7, PB3
I2C Pullups
In PYBv10b, this is a four port switch with only two ports being active and default to open.
Ports related to uSD: PC8 – PC14, PD2 These are no longer required. See FIRECODE documents for more information
Ports related to unused header pins: PC0–PC5, PC13
In PYBv10b, the MCP1802/3V3 also has an EN port
Currently the LED's are not specified to any color
Here is a DNF MIC2005A-1YM5 Replacing with the TPS22933A... Unable to find in the standard KICAD library
In PYBv10b, a CON-USB-MICROAB is used with connections: VBUS, DM, DP, ID, GND, and MHI lines
Missing the actual SPIRIT-1 component. This is a placeholder only
There are some missing values from Spyrit 992016 that are required.
In Spyrit 992016, This is a four port XTAL with two ports to ground NX2016SA-52
DR-142-1701-831 goes here. Refer to issue #2 on github for more information
FIRECODE Receiver
Sheet: /
File: pyBoard.sch
Title:
Size: A2
Date: MM/DD/YYYY : 10/26/2016
Rev: 1.0
KiCad E.D.A. kicad 4.0.4-stable
Id: 1/1