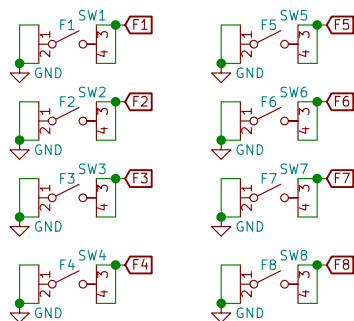
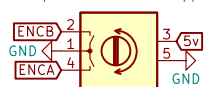


## Tactile Switches

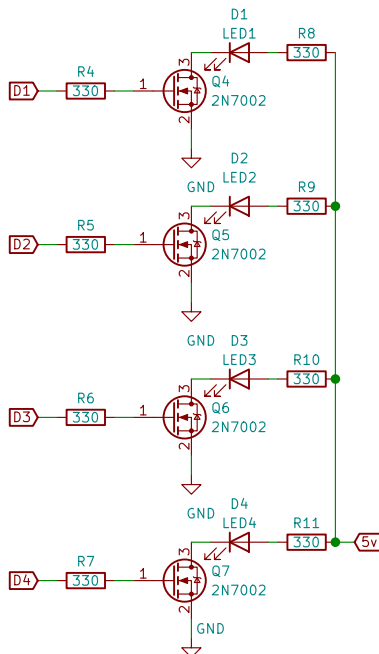


## Encoder

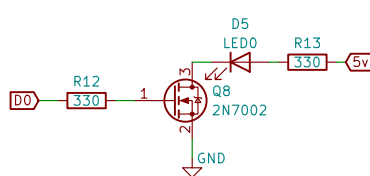
EN1  
Optical Encoder 120ppr



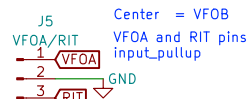
## LED's D1-D4



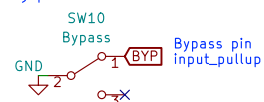
## LED Power On



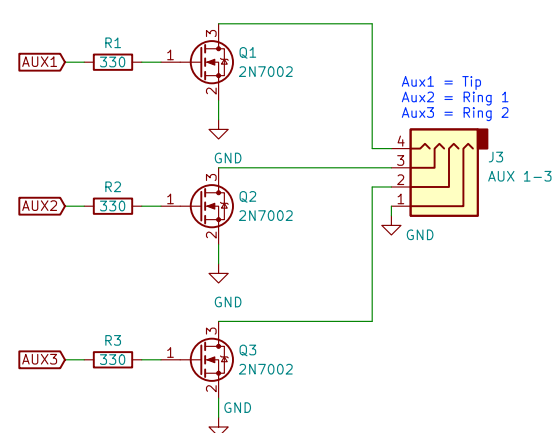
## VFOA/VFOB/RIT Switch



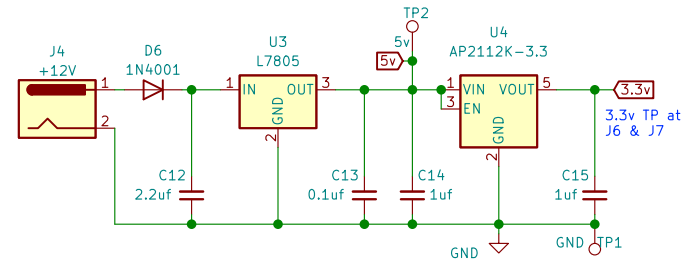
## Bypass Switch



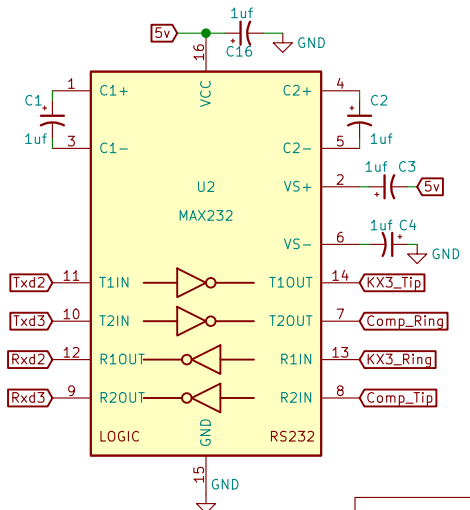
## AUX1 / AUX2 / AUX3 OUTPUTS



## Power Supply +5 and +3.3v



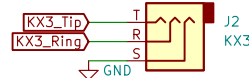
## RS232/TTL



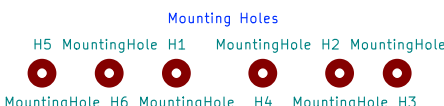
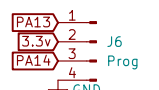
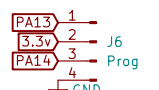
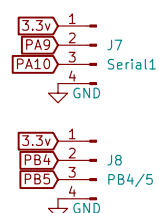
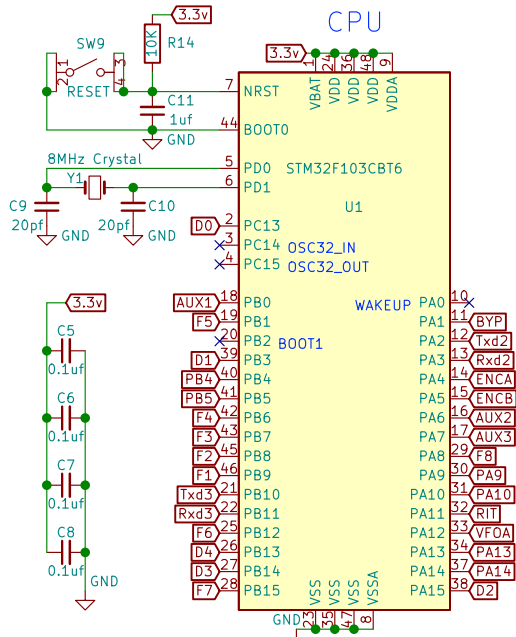
## In/Out to Computer



## In/Out to KX3



## CPU



Software Version 1.xx  
All SMD parts are on the back of the PCB  
Tactile switches and encoder solder on front of PCB  
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Sheet: /  
File: KX3SMD1SideSingleBoardKnob.sch

**Title: KX3 Remote Tuning Knob / Switches SMT devices**

Size: USLetter Date: 2021-08-03  
KiCad E.D.A. kicad (5.1.6)-1

Rev: 1.0  
Id: 1/1