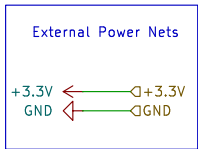


TODO:

- \* Verify all pin connections with datasheet & klipper
- \* Do we need a Debug header?
- \* VDD: place 0.1uF caps close to input pins



Sheet: /STM32F103C8Tx Microcontroller/  
File: stm\_microcontroller.kicad\_sch

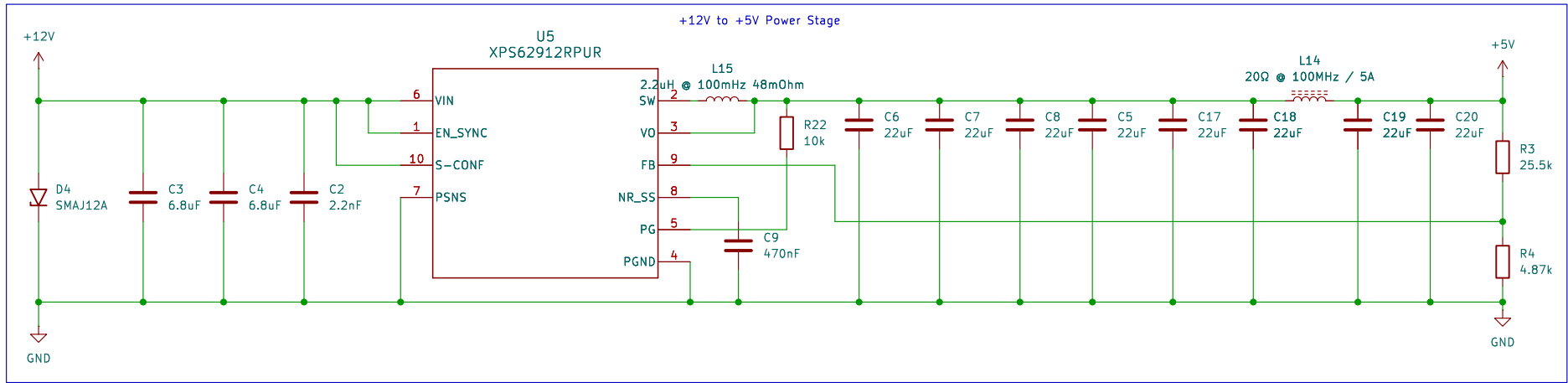
**Title:**

Size: A4

Date:

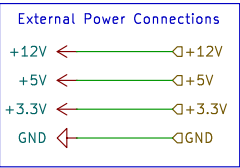
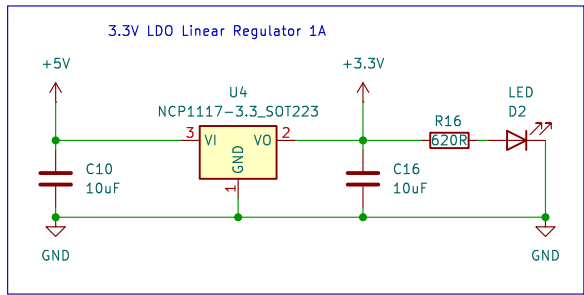
Rev:

Id: 6/5



**TODO:**

- \* Status LED: Need to identify LED part # and check Resistance value with spec
- \* Is this 1A part enough for the ~110mah load @ 70C target temp?



Sheet: /12V+ to 5V+ Low Noise Regulator and 3.3V+/  
 File: 5V\_Power.kicad\_sch

<b>Title:</b>		
Size: A4	Date:	<b>Rev:</b>
KiCad E.D.A. 8.0.4		Id: 7/5

