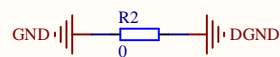
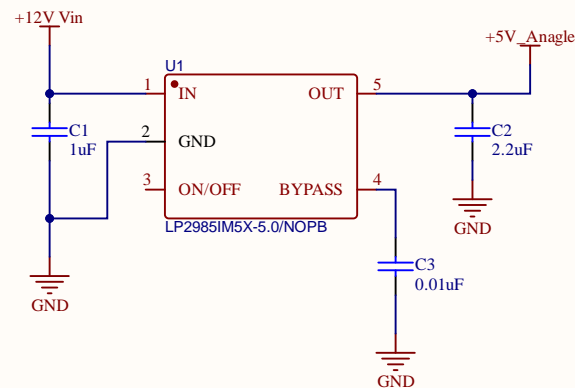
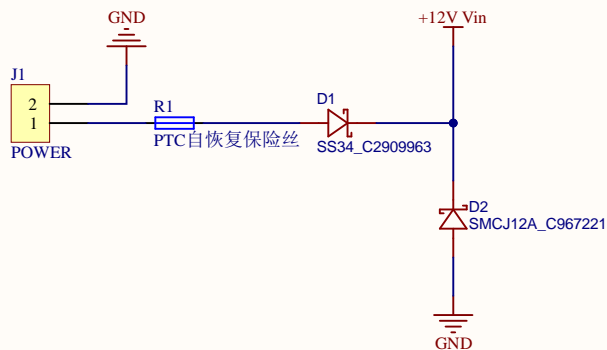
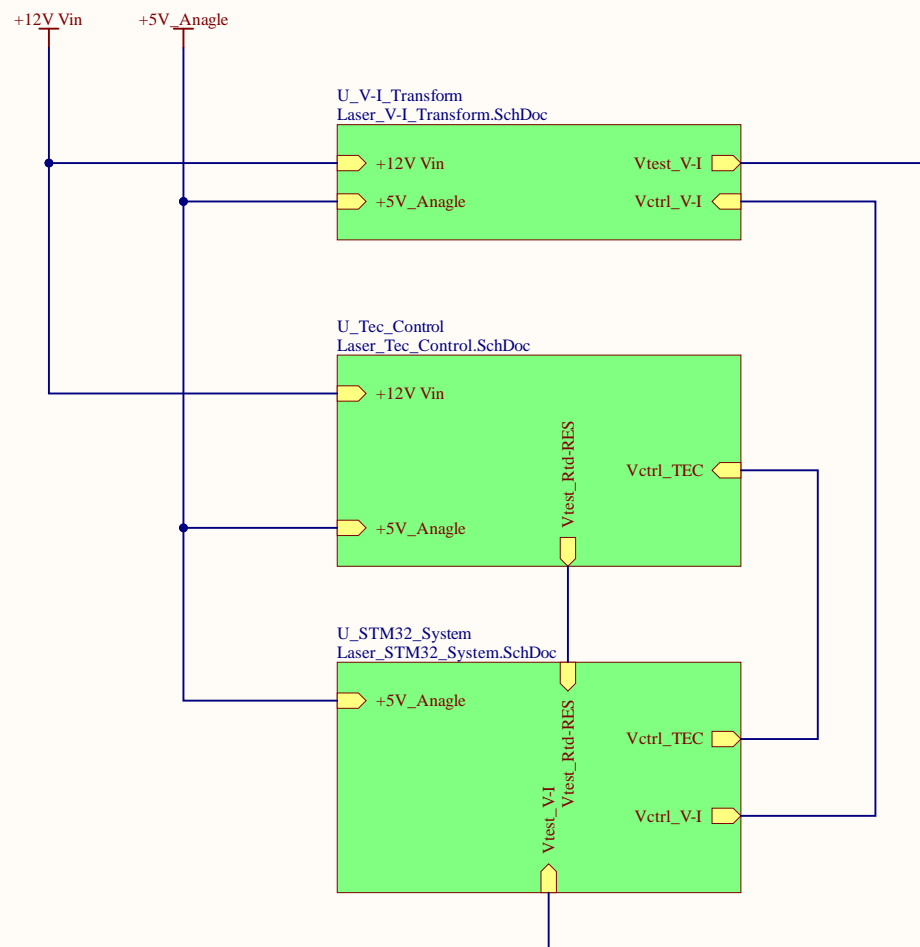


PWR



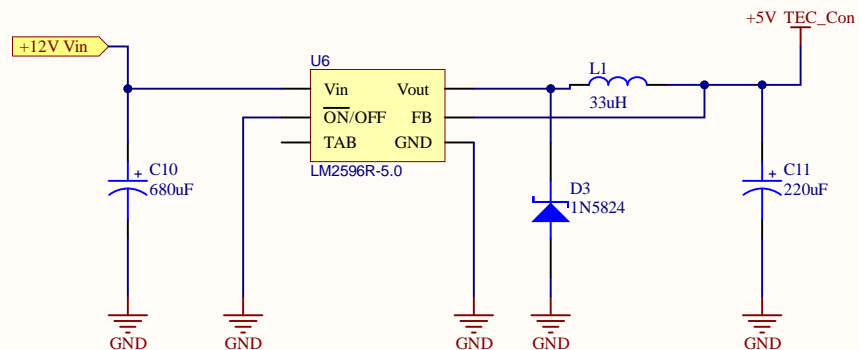
修改信息

1. TEC控制中的温度检测修改为单路
2. 添加TFT屏幕



Title 电源及各部分连接关系		
Size	Number	Revision
A4		
Date:	1/20/2022	Sheet of
File:	F:\Stm32Cubemx Projects\...\Laser_main\Sheet1.docx	

PWR



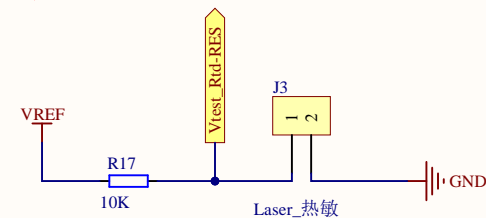
VREF	+4V		
Vctrl_TEC	0.2	0.8	1.4V
Vout	2.5	5	7.5V

$R_{td} = 10K / (4 - V_{test_Rtd})$

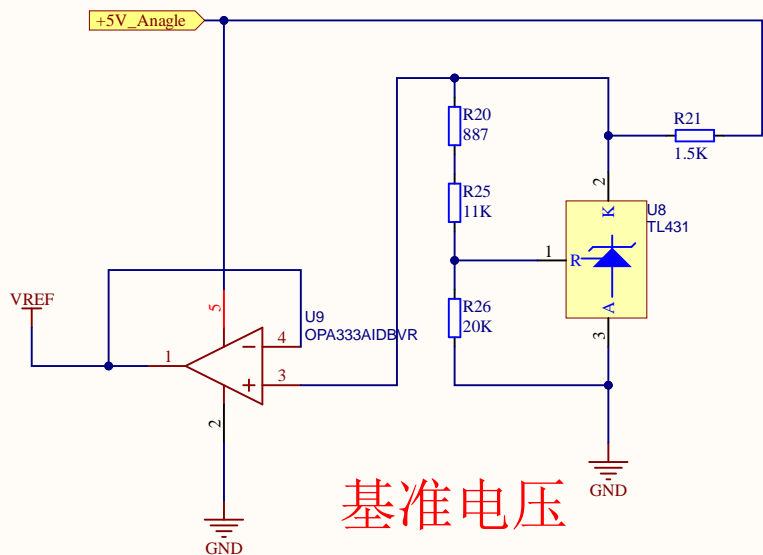
温度与R查表可得

TEC连接方式：从左到右TEC加热

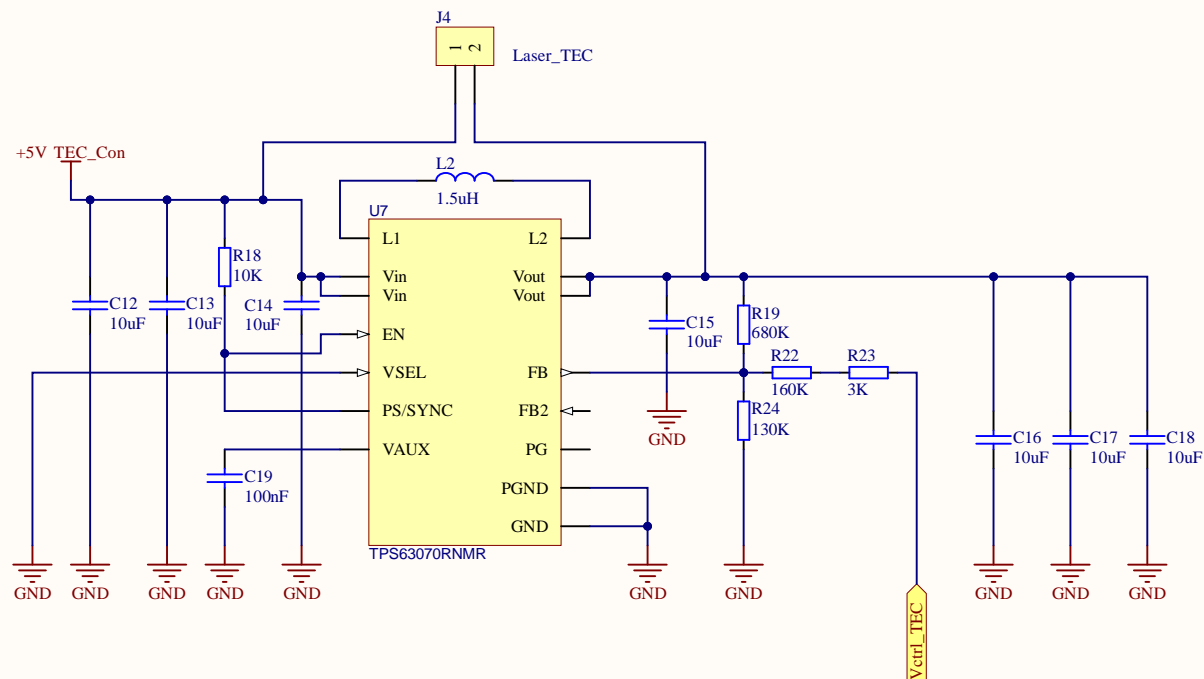
温度检测



基准电压



TEC控制



Title TEC控制		
Size A4	Number	Revision
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