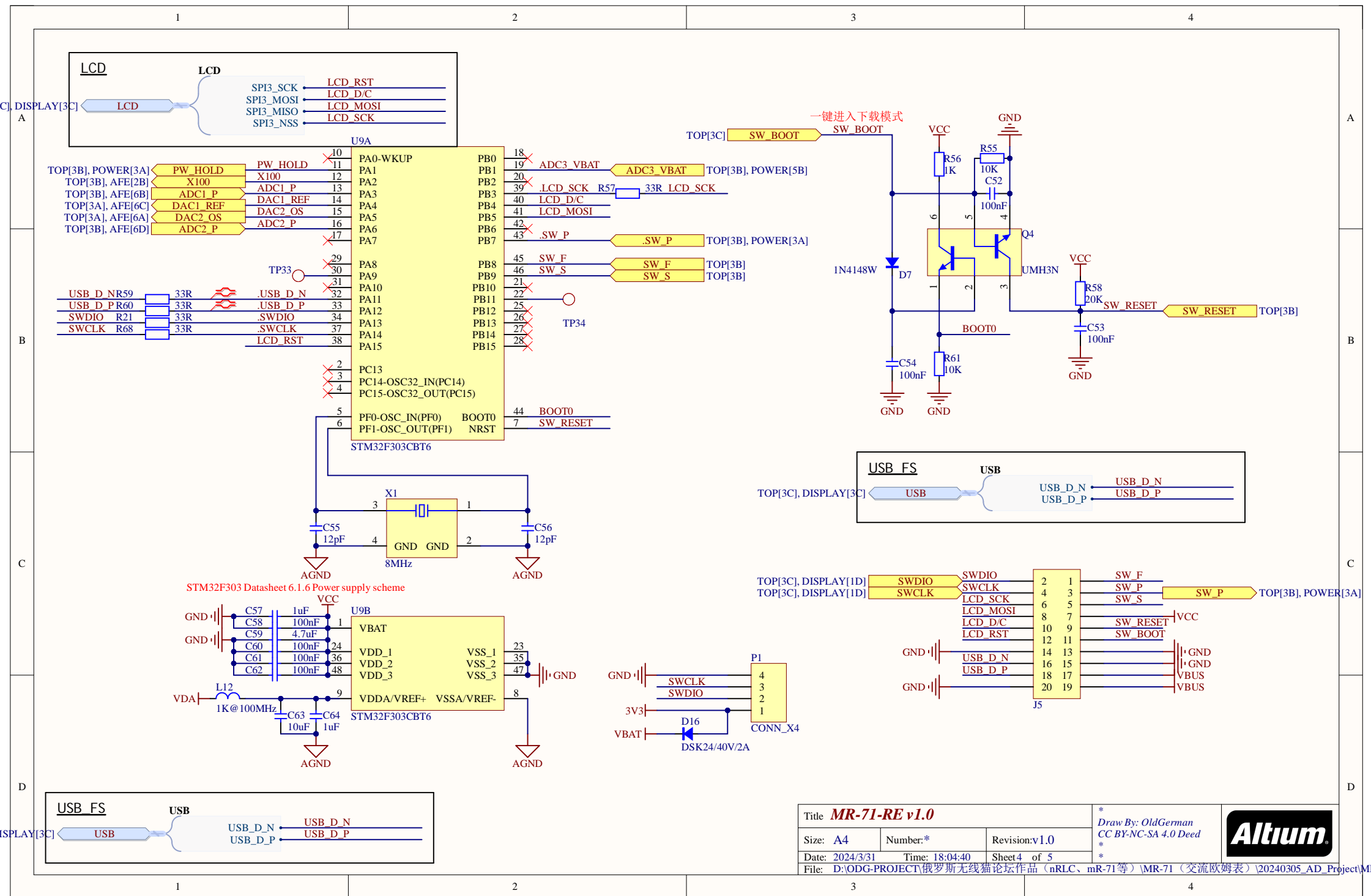


mR-71-RE 是基于 Andrey\_B 的作品交流欧姆表 mR-71 修改的: <https://radiokot.ru/artfiles/6673/>

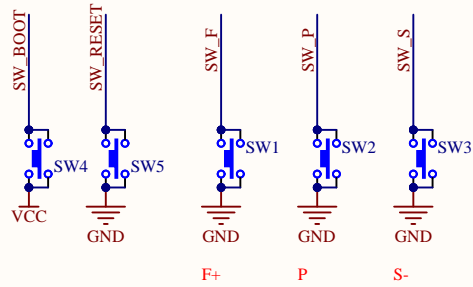
Title <b>MR-71-RE v1.0</b>			<div>Draw By: OldGerman</div> <div>CC BY-NC-SA 4.0 Deed</div> <div>*</div> <div>*</div> <div>Altium</div>
Size: <b>A4</b>	Number:*	Revision:v1.0	
Date: 2024/3/31	Time: 18:04:36	Sheet1 of 5	
File: D:\ODG-PROJECT\俄罗斯无线猫论坛作品（nRLC、mR-71等）\MR-71（交流欧姆表）\20240305_AD_Pr			



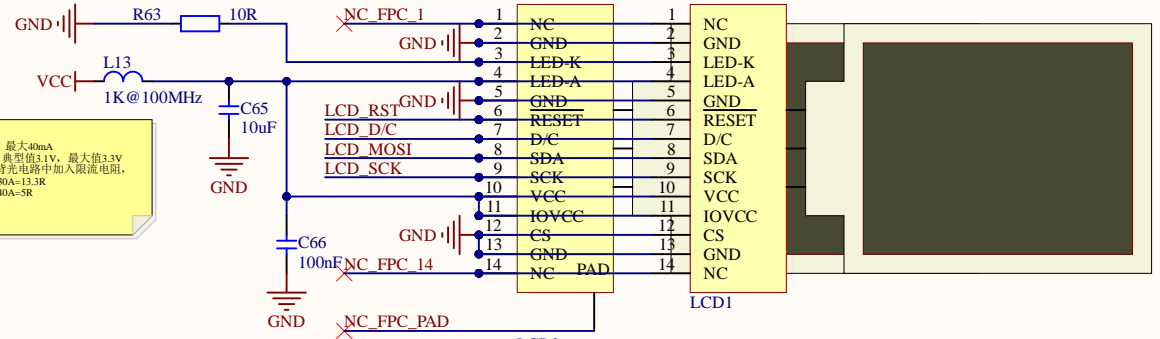




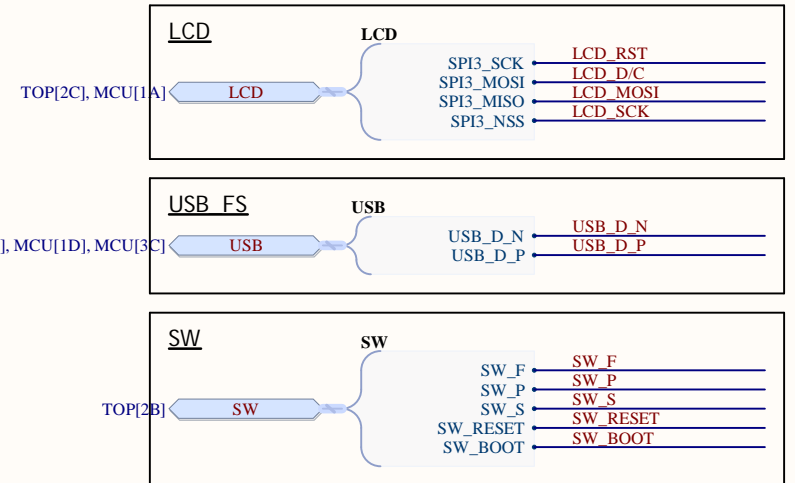
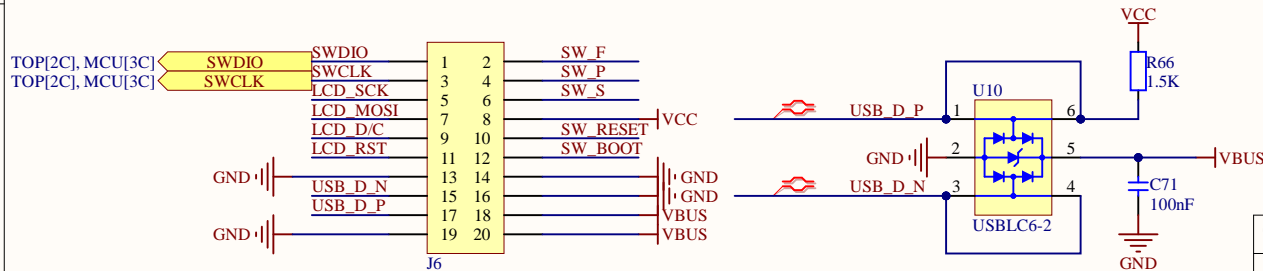
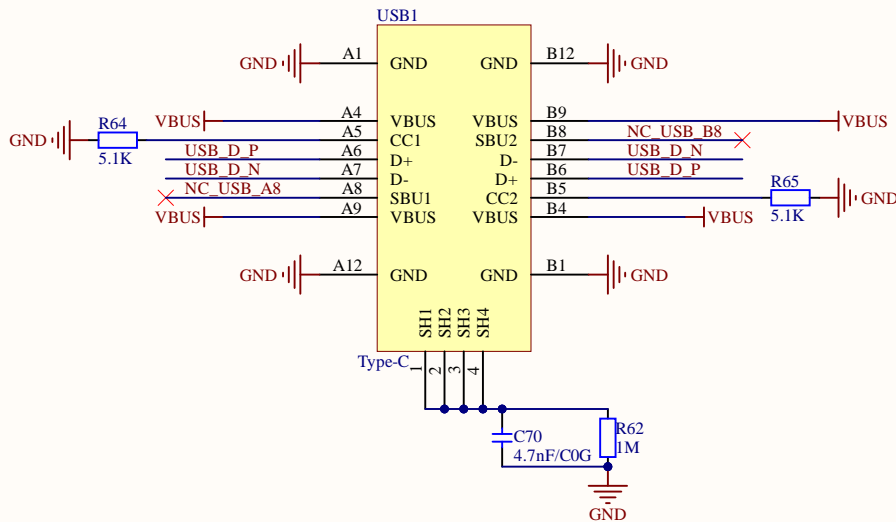
PCB  
LOGO  
OldGerman Symbol  
PCB  
LOGO  
OldGerman Symbol




背光限流电阻  
1.77寸插接款额定背光电流30mA，最大40mA  
LED背光正向电压最小值2.9V，典型值3.1V，最大值3.3V  
背光使用3.3V电压供电，则需在背光电路中加入限流电阻，  
限流电阻最大为： $(3.3V-2.9V)/0.030A=13.3R$   
限流电阻最小为： $(3.3V-3.1V)/0.040A=5R$   
手册原理图给10R，没毛病



(SPI上无其他共用总线的设备，屏幕CS可直接接地)



Title <b>MR-71-RE v1.0</b>			* Draw By: OldGerman CC BY-NC-SA 4.0 Deed *	
Size: <b>A4</b>	Number:*	Revision: <b>v1.0</b>		
Date: <b>2024/3/31</b>	Time: <b>18:04:41</b>	Sheet <b>5</b> of <b>5</b>		
File: <b>D:\ODG-PROJECT\俄罗斯无线猫论坛作品 (nRLC、mR-71等)\MR-71 (交流欧姆表) 20240305_AD_Project\M</b>				