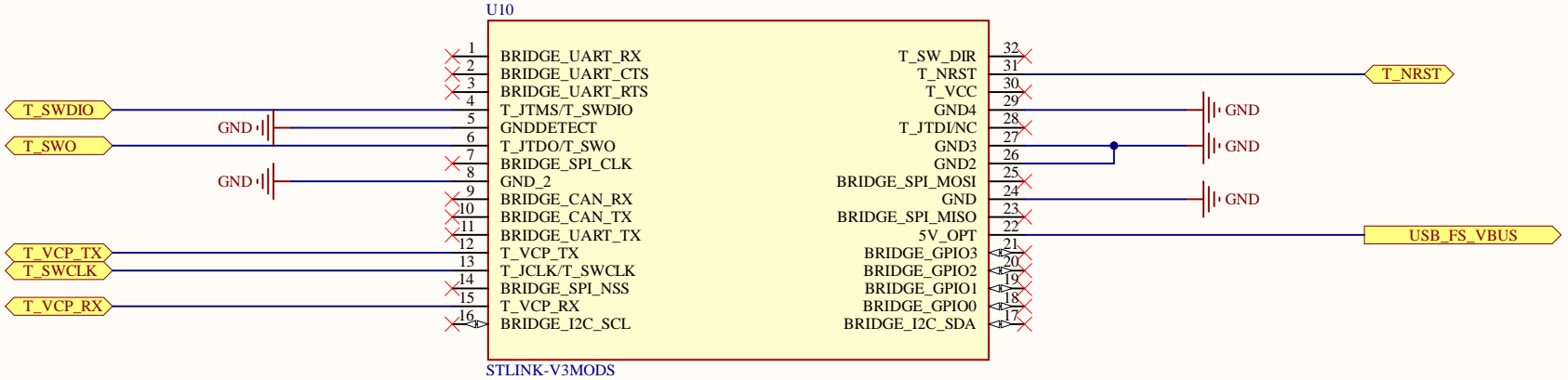


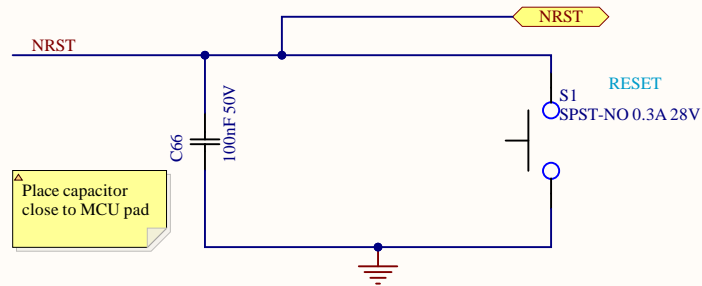
Debug Interface



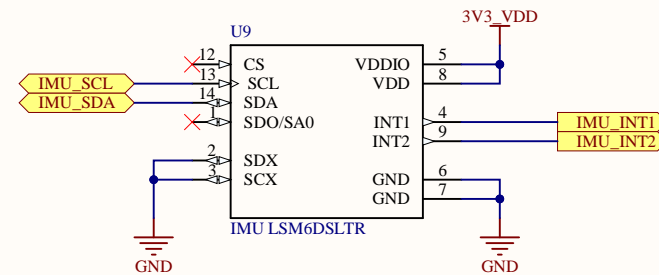
Title		
Size	Number	Revision
A4		
Date:	2-07-2021	Sheet of
File:	D:\UBC-Thunderbots\...\Mainboard_DebugInterface.SchDoc	

MCU Function

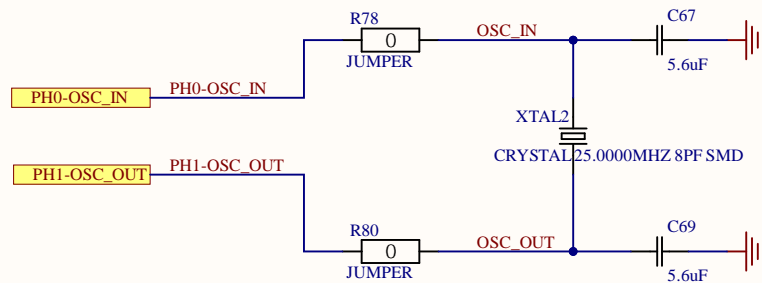
RESET FUNCTION



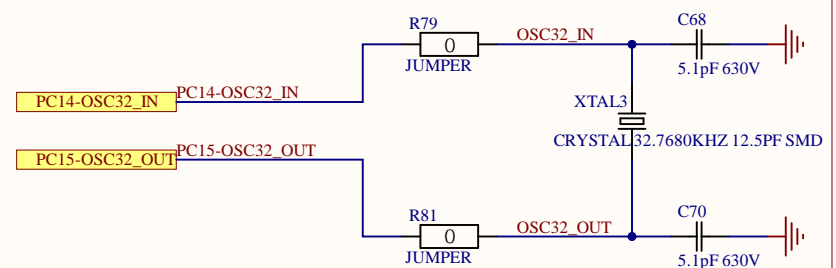
ACCELEROMETER, GYROSCOPE, THERMOMETER + OTHER SENSORS



EXTERNAL HSE CLK

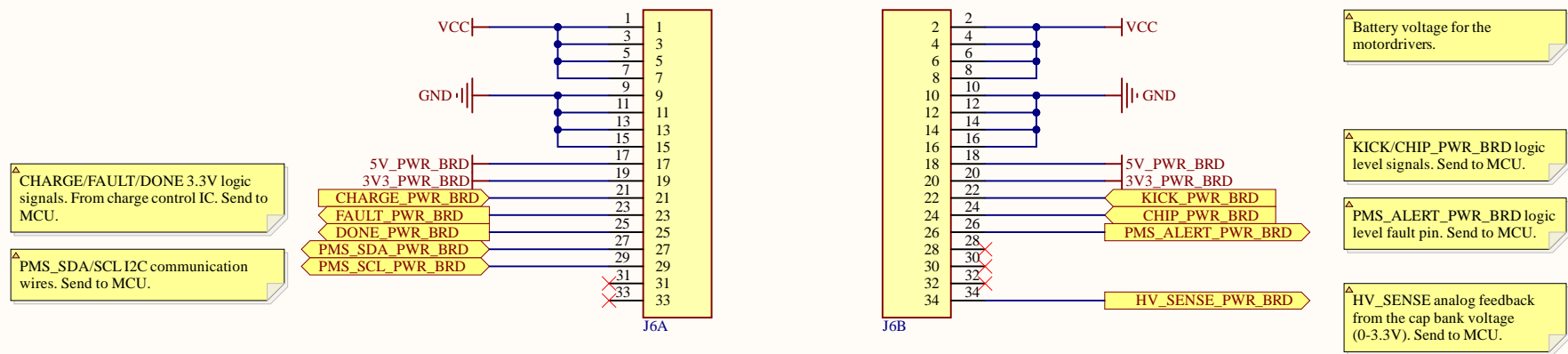


EXTERNAL LSE CLK

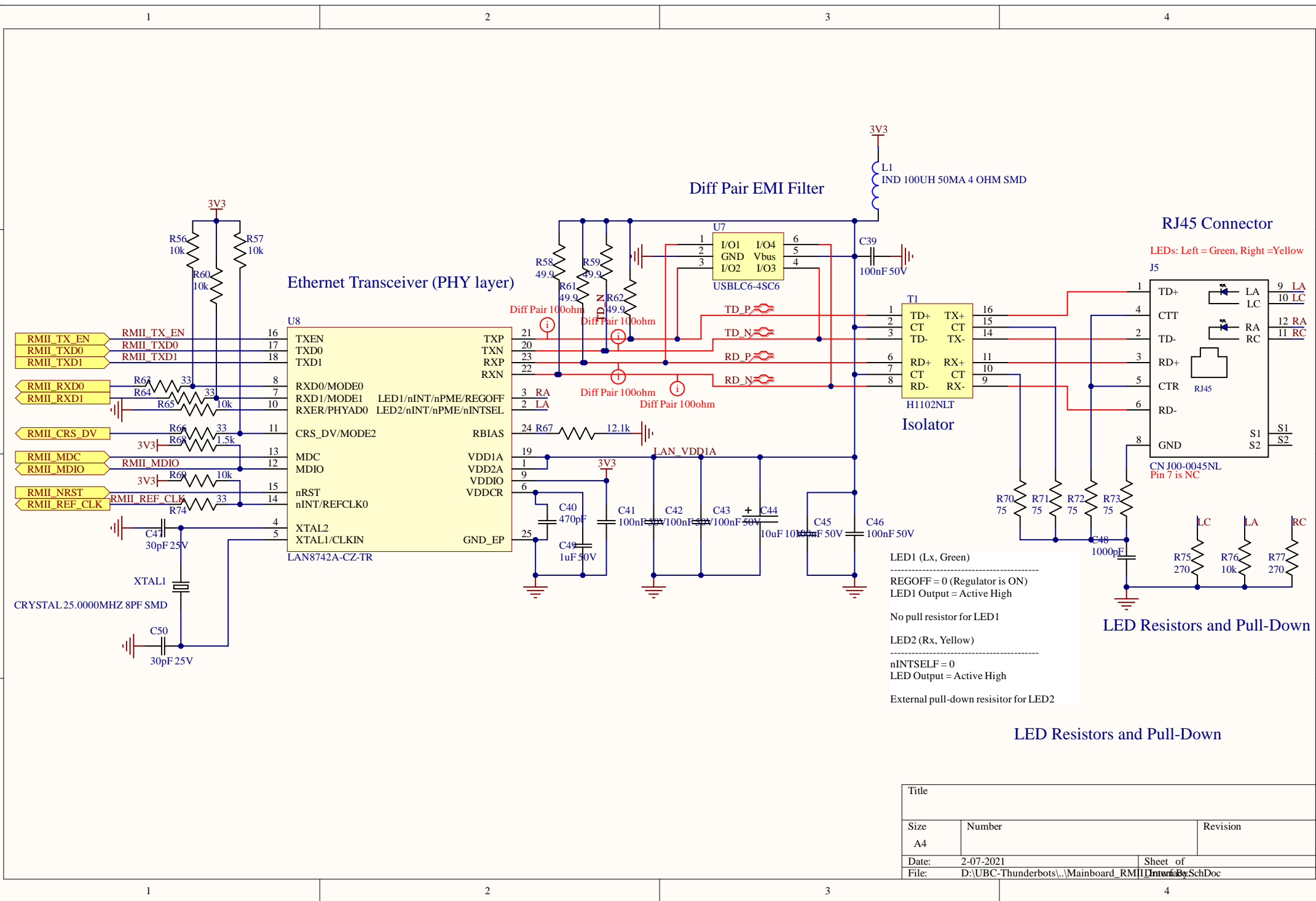


Title		
Size	Number	Revision
A4		
Date:	2-07-2021	Sheet of
File:	D:\UBC-Thunderbots\...\Mainboard_MCU_Func_SchDoc	1 of 1

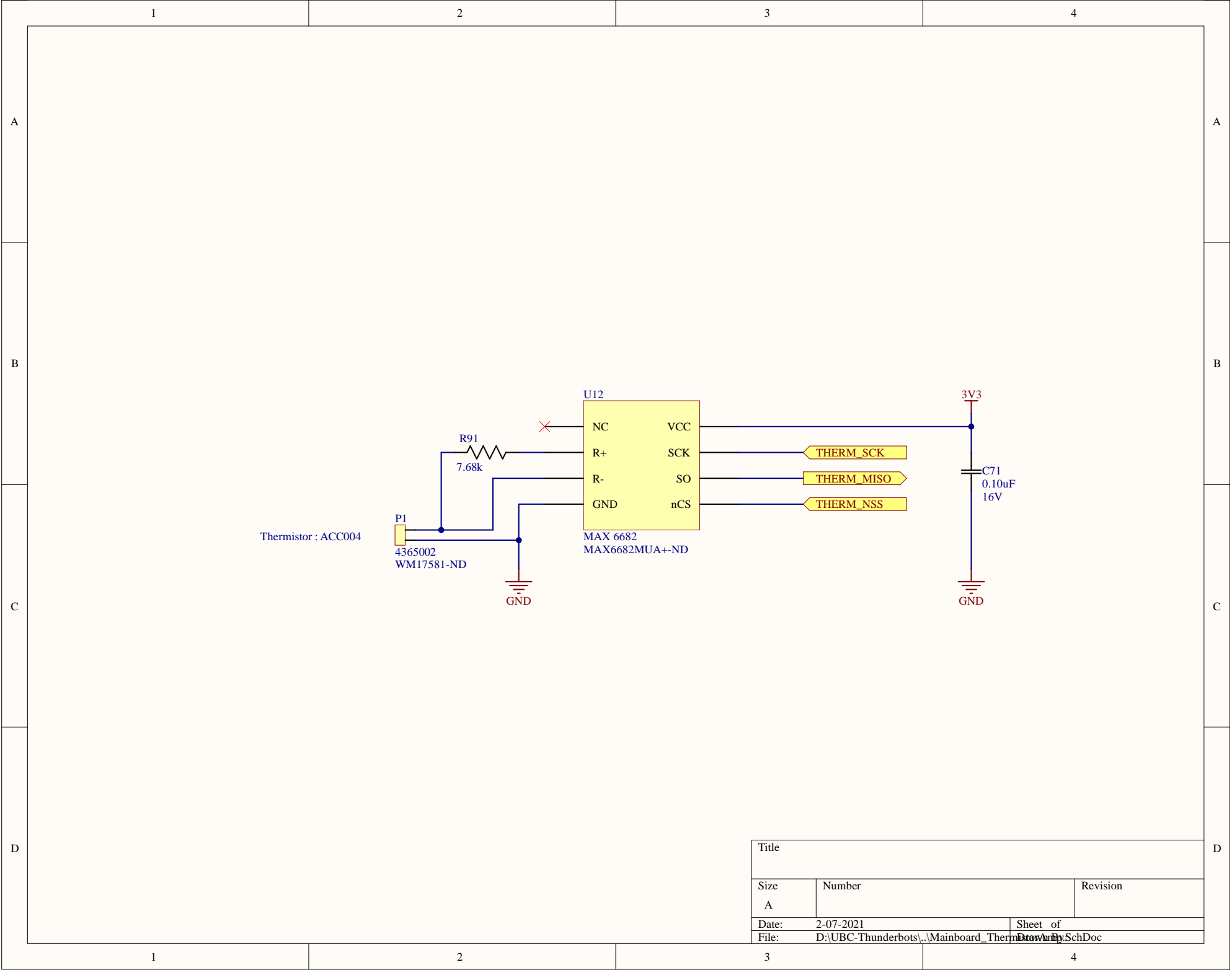
Power Board Interface



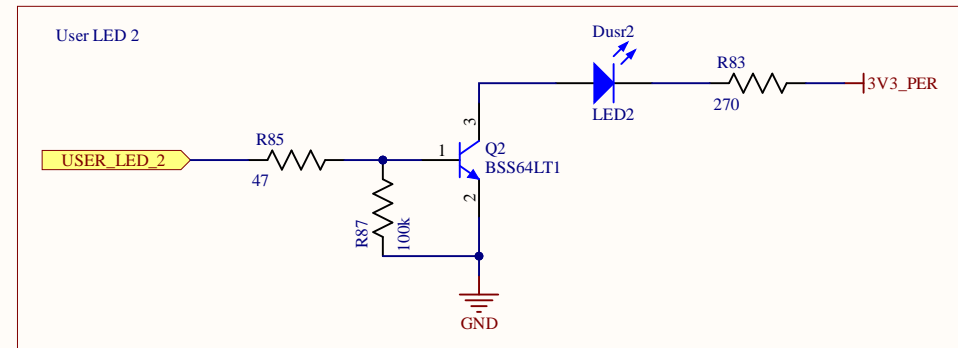
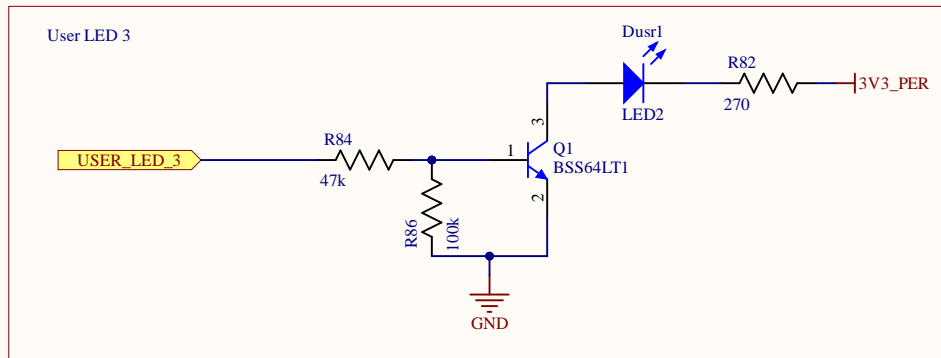
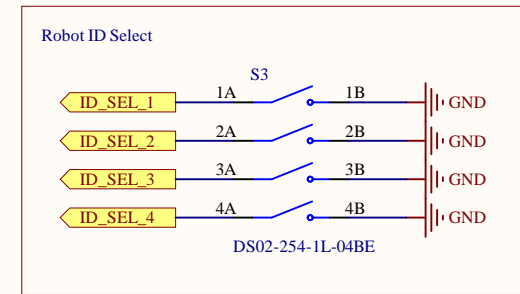
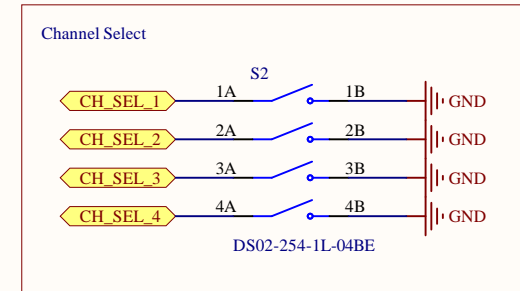
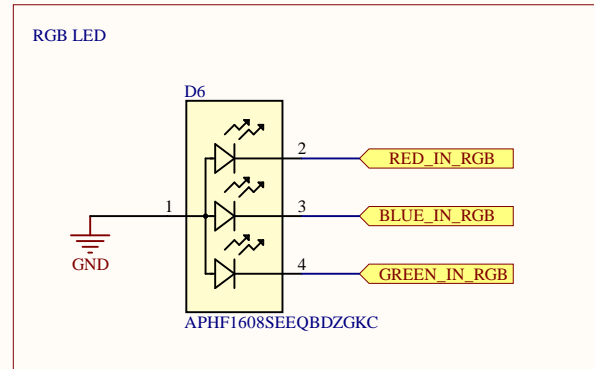
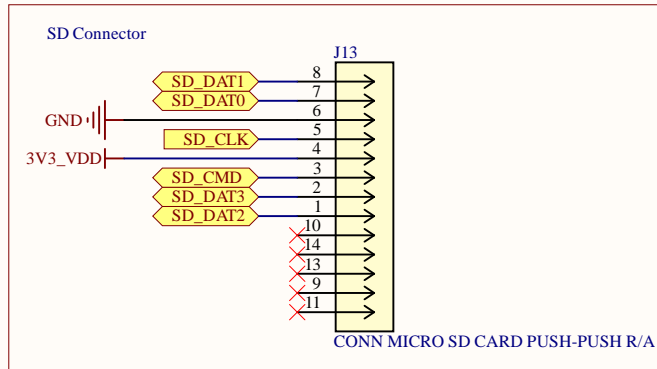
Title		
Size	Number	Revision
A4		
Date:	2-07-2021	Sheet of
File:	D:\UBC-Thunderbots\Mainboard_PowerBoard\Mainboard_PowerBoard_SchDoc	



Title		
Size	Number	Revision
A4		
Date:	2-07-2021	Sheet of
File:	D:\UBC-Thunderbots\...\Mainboard_RMII\Mainboard_RMII_SchDoc	

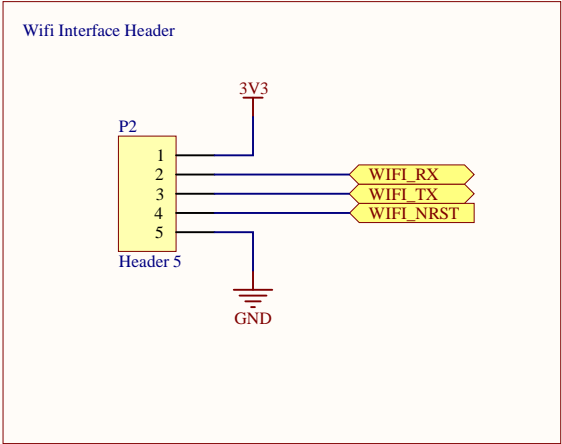


User Interface



Title		
Size A4	Number	Revision
Date:	2-07-2021	Sheet of
File:	D:\UBC-Thunderbots\...\Mainboard_User_Interface_SchDoc	

Wifi Interface



Title		
Size A4	Number	Revision
Date:	2-07-2021	Sheet of
File:	D:\UBC-Thunderbots\..\Mainboard_Wifi	Drawn By Sch Doc

