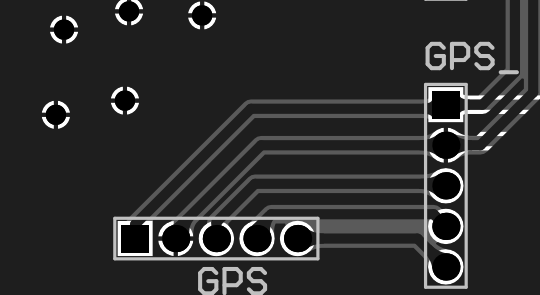
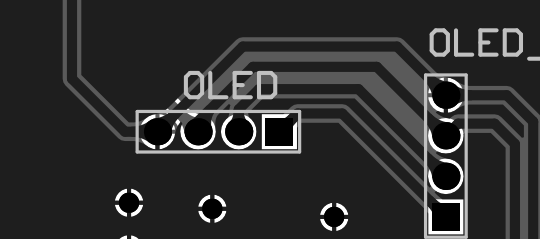
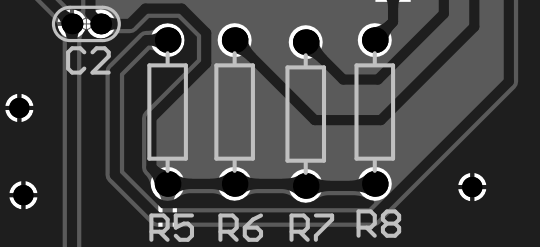
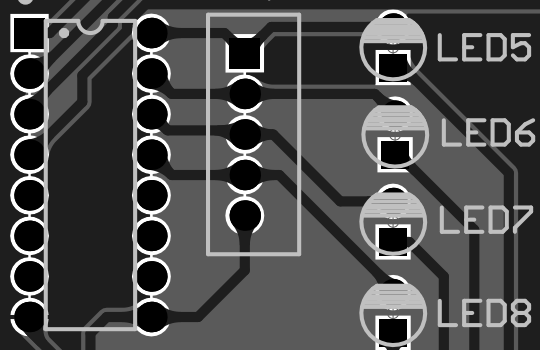


Driver2 step2-out

step2-IN

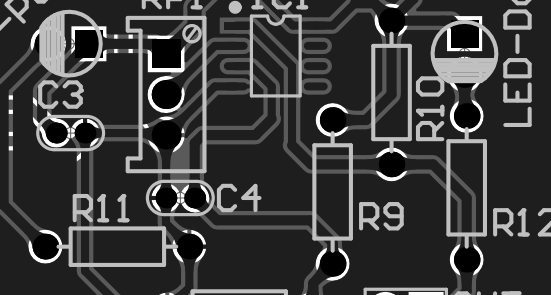
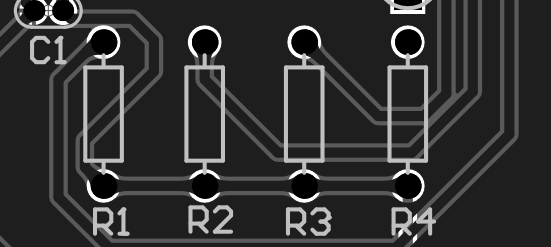
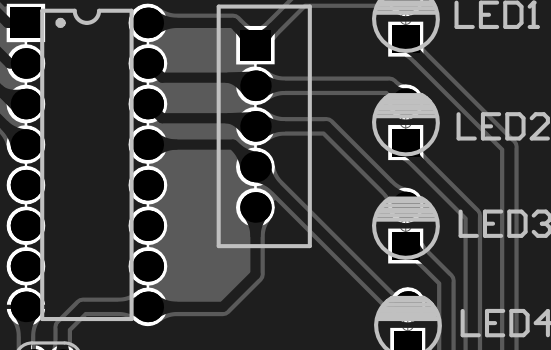
step1-IN

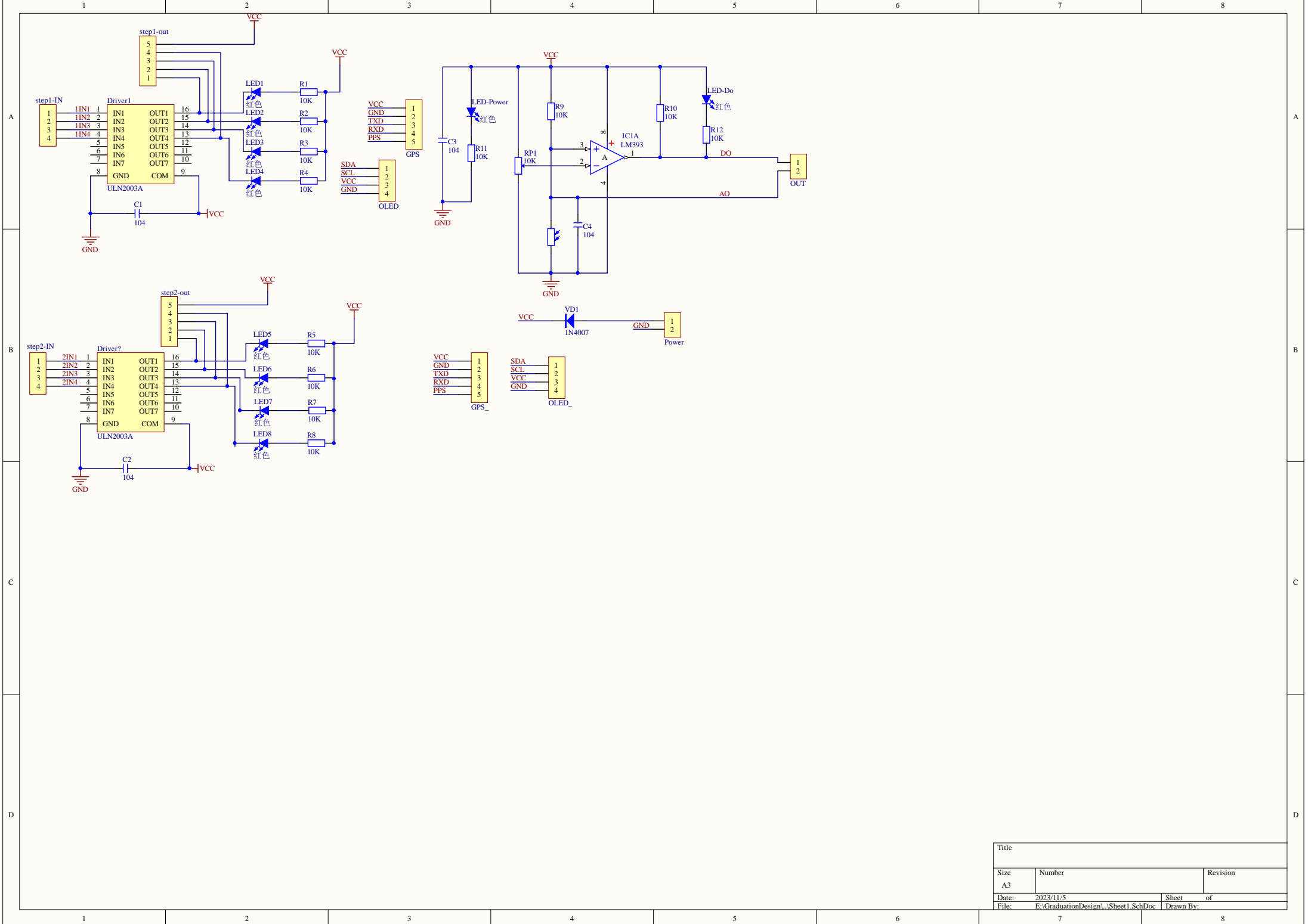
Driver1 step1-out



STM32F103RCT6

Handwritten signature





Title		
Size A3	Number	Revision
Date: 2023/11/5	Sheet of	
File: E:\GraduationDesign\Sheet1.SchDoc	Drawn By:	

Comment	Description	Designator	Footprint	LibRef	Quantity
guangmin			guangDianzu	guangmin	1
104	直插瓷片电容	C1, C2, C3, C4, C5, C6, C7, C8, C9, C10, C11, C12	CC 1.8*3.6	C-CC	12
HDR-1X1	1P接插件	Do1, Do2, Do3, Do4	HDR-1X1	Header 1	4
ULN2003A		Driver1, Driver?	DIP16-300_MH	ULN2003A	2
guangMinErJiGuan		G1, G2, G3, G4	guanMinErJiGuan	guangMinErJiGuan	4
HDR-1X5	5P接插件	GPS, GPS_	HDR-1X5	Header 5	2
LM393	双路电压比较	IC1, IC2, IC3, IC4, IC?	SOP8_L	LM393	5
HDR-1X4	4P接插件	JP1, JP2, JP3, JP4, OLED, OLED_, step1-IN, step2-IN	HDR-1X4	Header 4	8
HDR-1X2	2P接插件	JP1, JP2, JP3, JP4, OUT, power, POWER1	HDR-1X2	Header 2	8
红色	插件LED	LED1, LED2, LED3, LED4, LED5, LED6, LED7, LED8, LED-Do, LED-Do1, LED-Do2, LED-Do3, LED-Do4, LED-Power, LED-Power1, LED-Power2, LED-Power3, LED-Power4	LED 3MM-B	LED-3MM	18
10K	直插色环电阻	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R19, R20, R21, R22, R23, R24, R25, R26, R27, R28	RS 1/4W	R-CRR	28
10K	插件单联电位器	RP1, RP2, RP3, RP4, RP5	3296W	RP-ID	5
StepMotor	jointbar	step1-out, step2-out	XH_2.54_5P	SIP5	2
1N4007	整流二极管	VD1, VD2	DO-41	1N4007	2