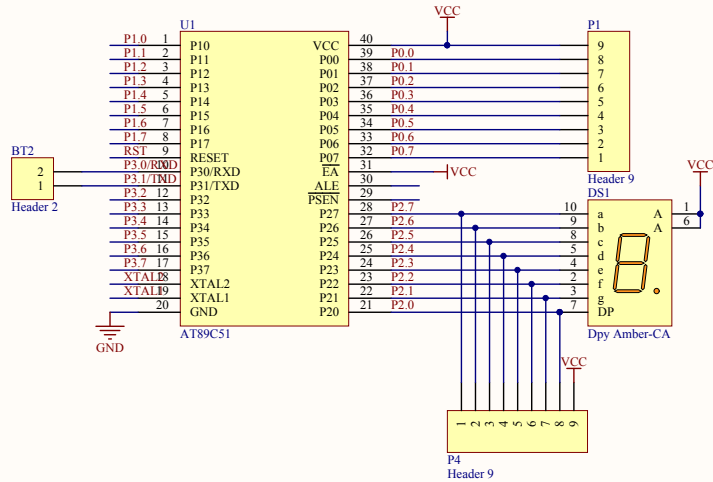
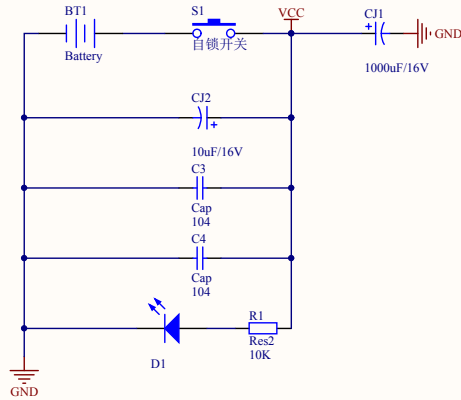


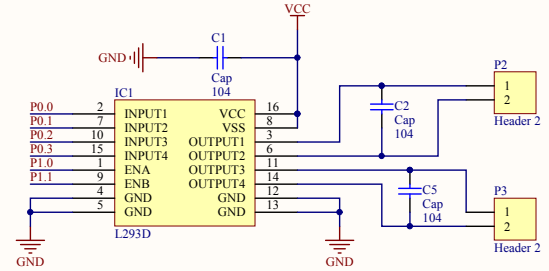
主控单元



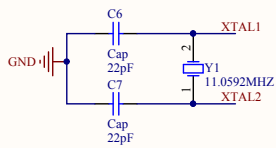
电源模块



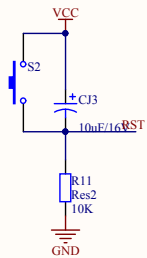
电机驱动



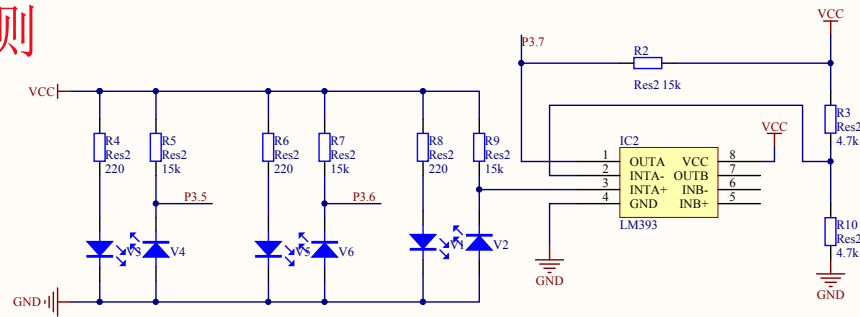
晶振



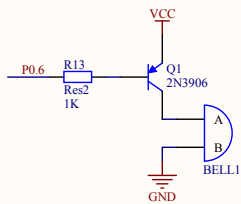
复位电路



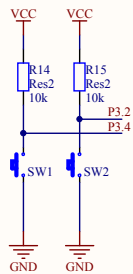
红外探测



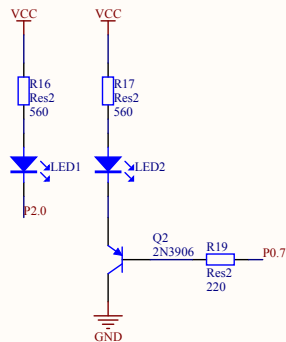
蜂鸣器



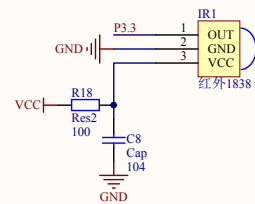
独立按键



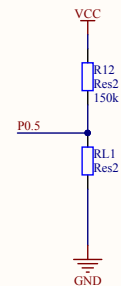
LED指示灯



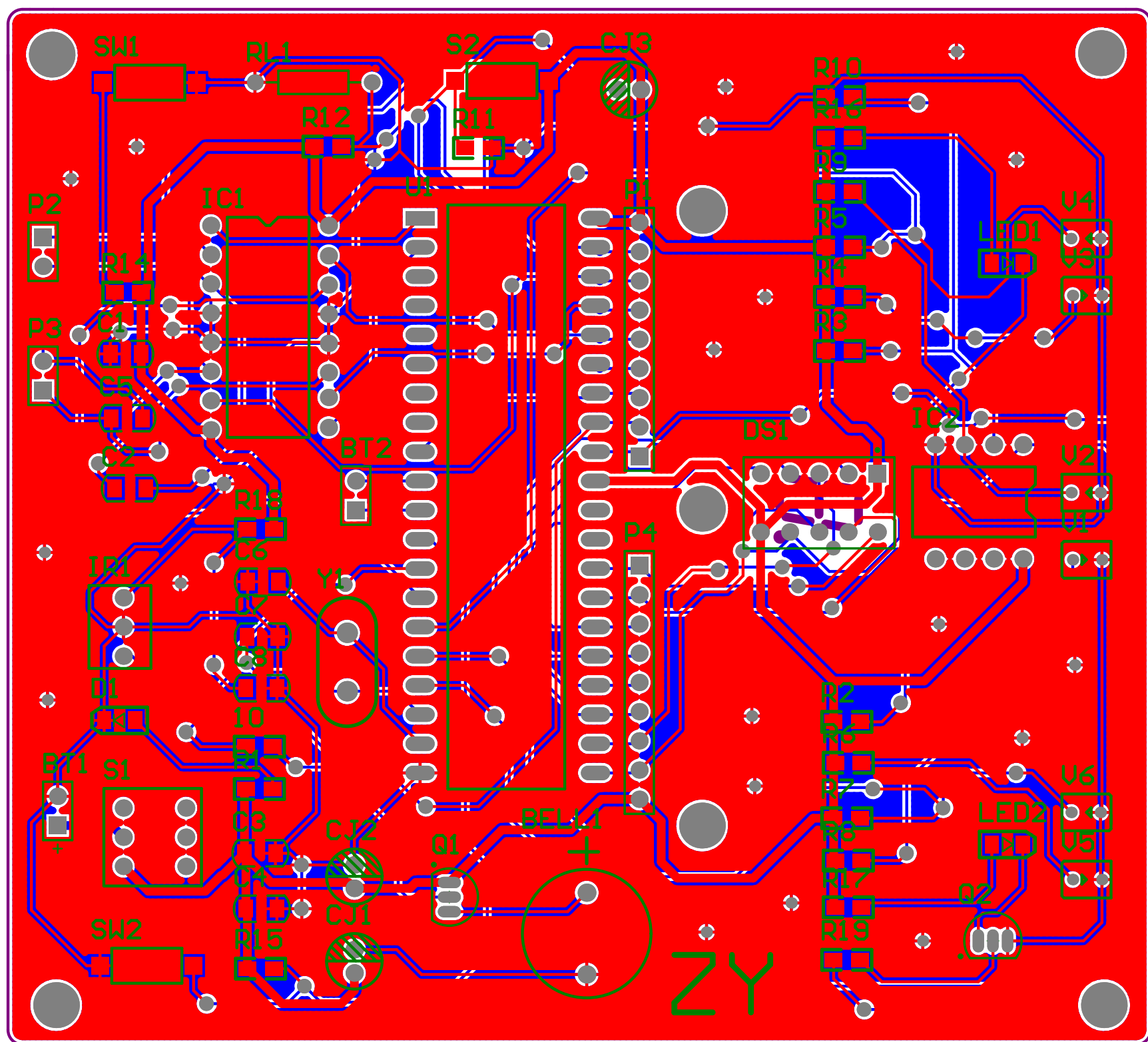
红外接收



光敏电阻



Title		
Size	Number	Revision
A3		
Date:	2017/7/30	Sheet of
File:	C:\Users\car.SchDoe	Drawn By:



Comment	Description	Designator	Footprint	LibRef	Quantity
BELL		BELL1	BELL	BELL	1
Battery	Multicell Battery	BT1	BAT-2	Battery	1
Header 2	Header, 2-Pin	BT2, P2, P3	HDR1X2	Header 2	3
Cap	Capacitor	C1, C2, C3, C4, C5, C6, C7, C8	0805C	Cap	8
	Polarized Capacitor (Radial)	CJ1, CJ2, CJ3	RB10U	Cap Pol1	3
LED0	Typical INFRARED GaAs LED	D1	0805-LED	LED0	1
Dpy Amber-CA	7.62 mm Black Surface Orange 7- Segment Display: CA,	DS1	A	Dpy Amber-CA	1
L293D		IC1	L293D	L293D	1
LM393		IC2	LM393	LM393	1
红外 1838		IR1	红外 1838	红外 1838	1
LED		LED1, LED2	0805-LED	LED	2
Header 9	Header, 9-Pin	P1, P4	HDR1X9	Header 9	2
2N3906	PNP General Purpose Amplifier	Q1, Q2	TO-92A	2N3906	2
Res2	Resistor	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18,	0805	Res2	19
Res2	Resistor	RL1	AXIAL-0.4	Res2	1
自锁开关		S1	自锁开关	自锁开关	1
	Switch	S2	SWD	SW-PB	1
SW		SW1, SW2	SWD	SW	2
AT89C51		U1	89c52	AT89C51	1
红外管		V1, V2, V3, V4, V5, V6	红外管	LED	6
11.0592MHZ	Crystal Oscillator	Y1	XTAL	XTAL	1