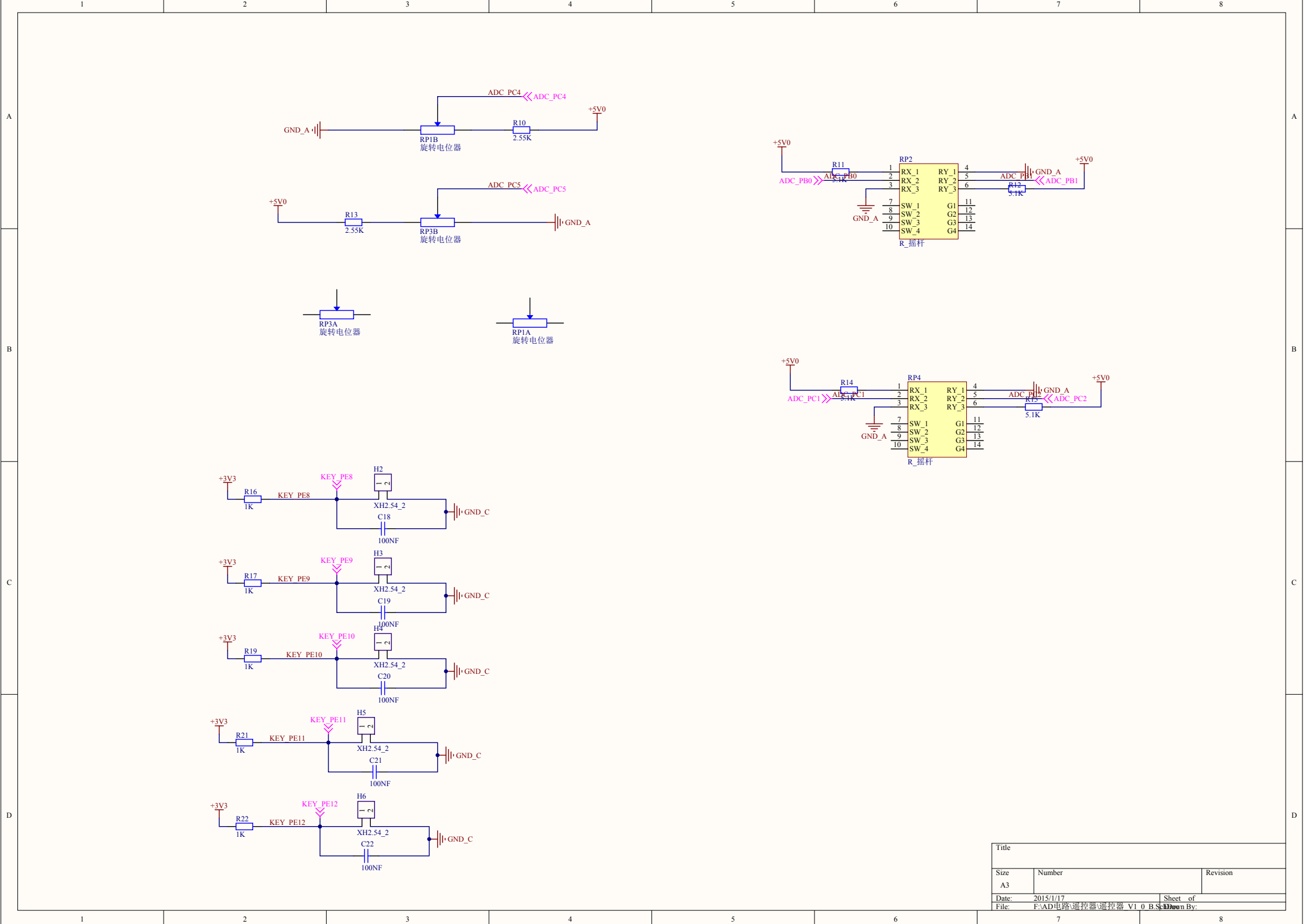
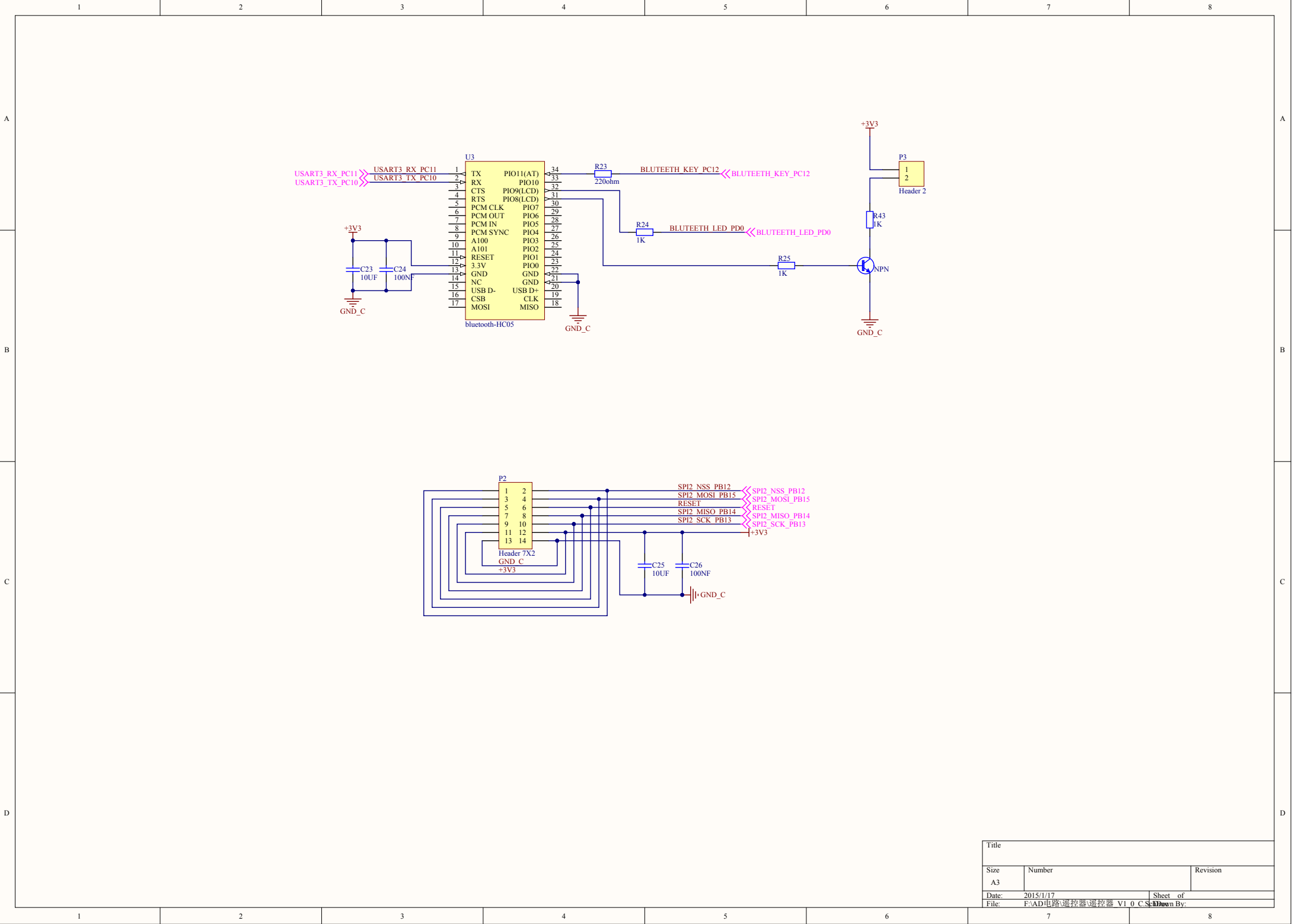
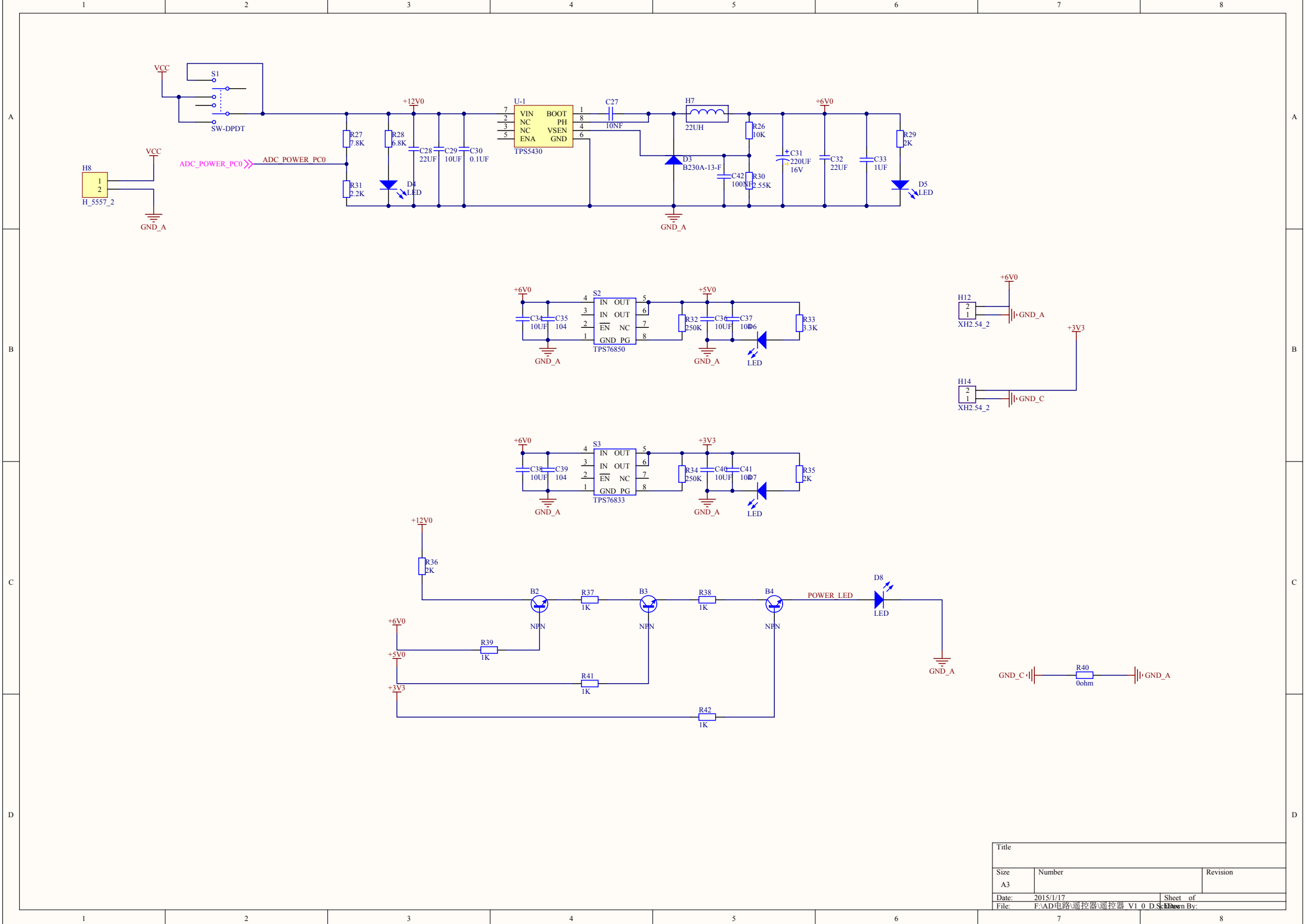


Title		
Size	Number	Revision
A3		
Date:	2015/1/17	Sheet of
File:	F:\AD电路\遥控器\遥控器 V1 0 A.Sch	Shown By:

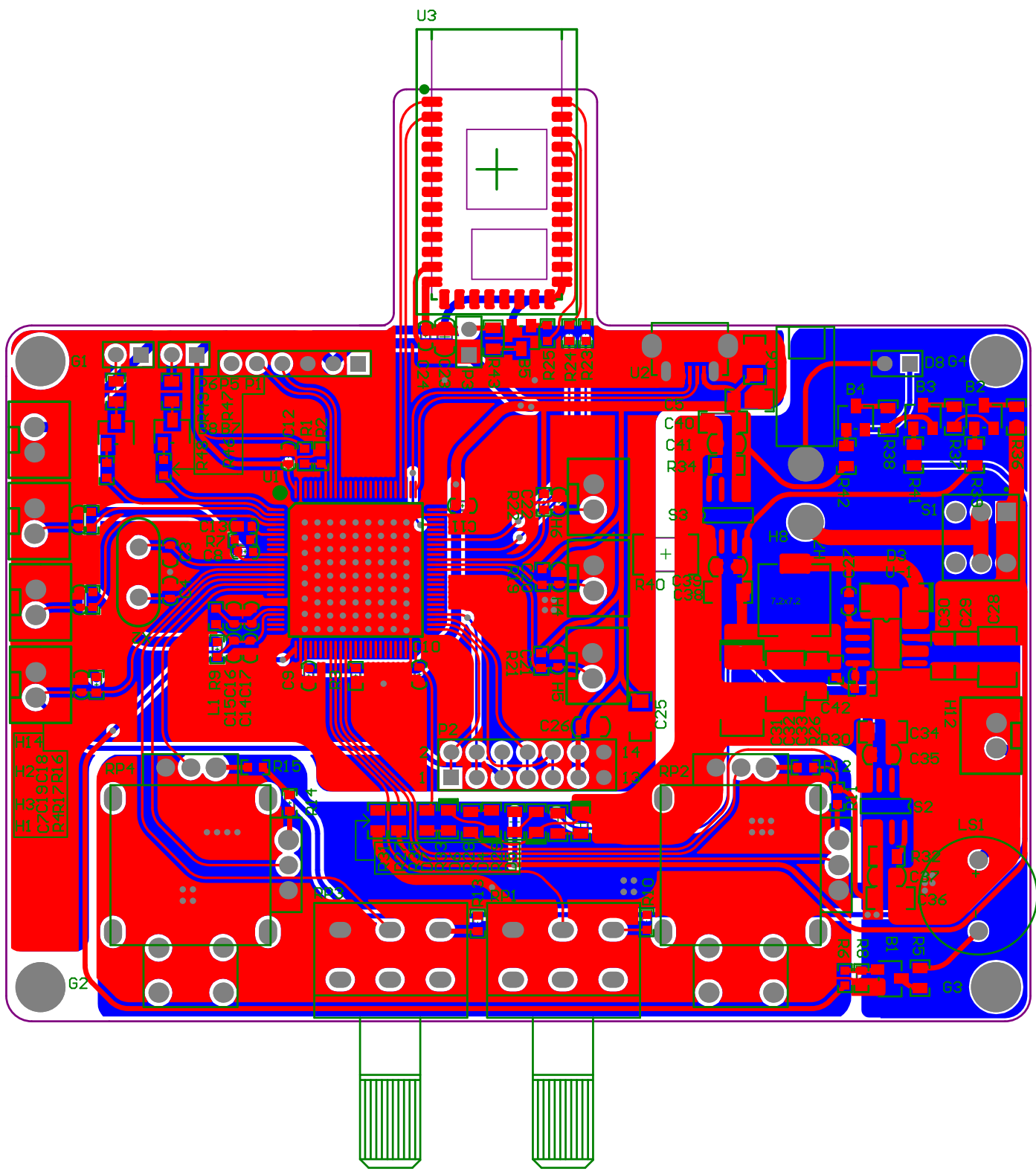




Title			
Size	Number		Revision
A3			
Date:	2015/1/17	Sheet	of
File:	F:\AD电路\遥控器\遥控器 V1 0 C.S.	Drawn By:	



Title		
Size A3	Number	Revision
Date: 2015/1/17	Sheet of	
File:	F:\AD电路\遥控器\遥控器 V1 0 D.SchDocn By:	



Comment	Description	Designator	Footprint	LibRef	Quantity
NPN		B1, B2, B3, B4, B5, B7, B8	sot-23	BJT-NPN	7
10PF		C3, C4	0603C	cap	2
10UF		C5, C25, C34, C36, C38, C40	1206	cap	6
104		C6	1206	cap	1
100NF		C7, C8, C9, C10, C11, C12, C13, C14, C17, C18, C19, C20, C21, C22, C24, C42	0603C	cap	16
1UF		C15, C16	0603C	cap	2
10UF		C23	0805C	cap	1
100NF		C26	0805C	cap	1
10NF		C27	0603C	cap	1
22UF	无极性贴片电容	C28, C32	C_1812	C_无极贴片	2
10UF	无极性贴片电容	C29	C_1206	C_无极贴片	1
0.1UF	无极性贴片电容	C30	C_1206	C_无极贴片	1
220UF		C31	钽_D型7343	钽AVX	1
1UF		C33	1206	cap	1
104		C35, C37, C39, C41	0805C	cap	4
B230A-13-F		D3	SMA	Diode 1N400x	1
LED		D4, D5, D6, D7	0805P	LED	4
LED		D8	HDR1X2	LED	1
M3过孔		G1, G2, G3, G4	M3过孔	M3过孔	4
XH2.54_2	2脚小白头	H1, H2, H3, H4, H5, H6, H12, H14	H_XH2.54_2	H_XH2.54_2	8
inductor(屏蔽)		H7	inductor SMD(7.2x7.2)	inductor(屏蔽)	1
H_5557_2	2P透明白色汽车接插头	H8	H_5557_2	H_5557_2	1
inductor		L1	0603	inductor	1
Bell	Electrical Bell	LS1	BUZ1	Bell	1
Header 6	Header, 6-Pin	P1	HDR1X6	Header 6	1
Header 7X2	Header, 7-Pin, Dual row	P2	HDR2X7	Header 7X2	1
Header 2	Header, 2-Pin	P3, P5, P6	HDR1X2	Header 2	3
1k	small resistor	R1, R4, R6, R16, R17, R19, R21, R22, R24, R25, R46, R48	0603	resistor	12
51ohm	small resistor	R2, R3	0603	resistor	2
100ohm	small resistor	R5	0805	resistor	1
0ohm	small resistor	R7	0603	resistor	1
10K	small resistor	R8, R26	0603	resistor	2
22ohm	small resistor	R9	0603	resistor	1
2.55K	small resistor	R10, R13, R30	0603	resistor	3
5.1K	small resistor	R11, R12, R14, R15	0603	resistor	4
220ohm	small resistor	R23	0603	resistor	1
7.8K	small resistor	R27	0805	resistor	1
6.8K	small resistor	R28	0805	resistor	1
2K	small resistor	R29, R35, R36	0805	resistor	3
2.2K	small resistor	R31	0805	resistor	1
250K	small resistor	R32, R34	0805	resistor	2
3.3K	small resistor	R33	0805	resistor	1
1K	small resistor	R37, R38, R39, R41, R42, R43, R47, R49	0805	resistor	8
0ohm	small resistor	R40	1812	resistor	1
旋转电位器	影响音量调节电位器	RP1, RP3	R_15MM	R旋转电位器	2
R_摇杆	3D摇杆电位器	RP2, RP4	R_12MM	R_摇杆	2
SW-DPDT	Double-Pole, Double-Throw Switch	S1	DPDT-6	SW-DPDT	1
TPS76850	1A快速瞬态响应LDO	S2	S_SOP-8_TPS768XX	S_TPS768XX	1
TPS76833	1A快速瞬态响应LDO	S3	S_SOP-8_TPS768XX	S_TPS768XX	1
STM32F103VBT6		U1	L_LQFP-100	STM32F103VBT6	1
H_USB_Mini	MiniUSB头母头	U2	H_USB_Mini_A	H_USB_Mini	1
bluetooth-HC05		U3	BLUETOOTH-HC05	bluetooth-HC05	1
TPS5430	3A,5.5~36V宽输入降压芯片	U-1	TPS5430	TPS5430	1
xtal		X2	XTAL_DIP	xtal	1