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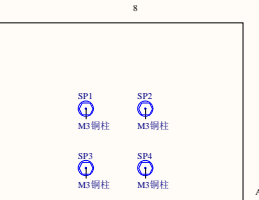
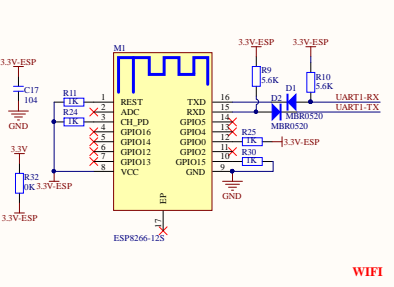
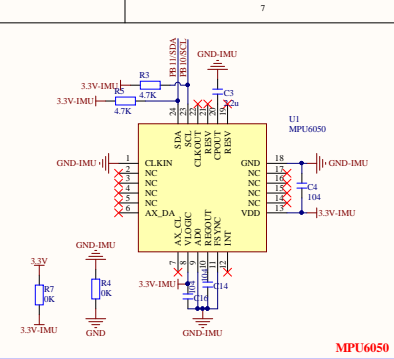
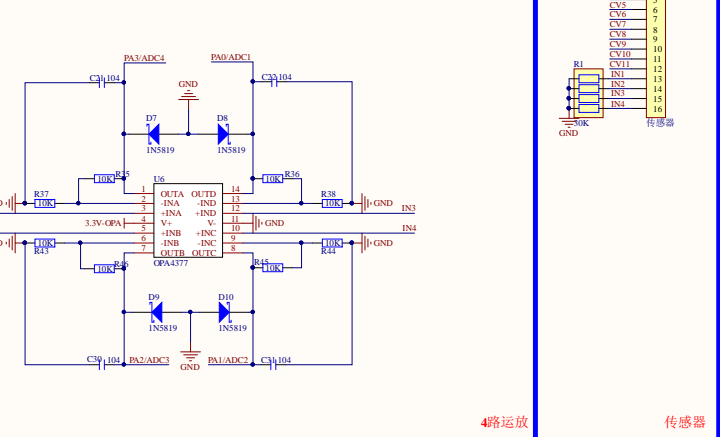
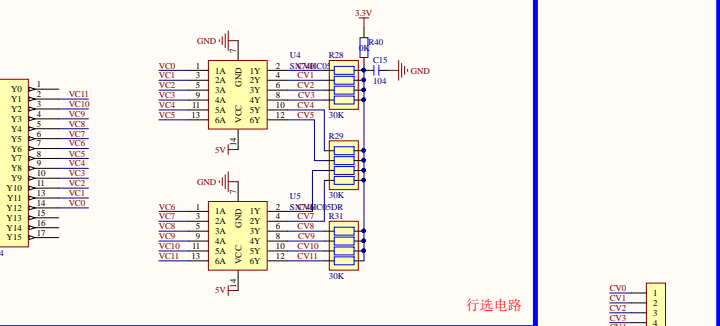
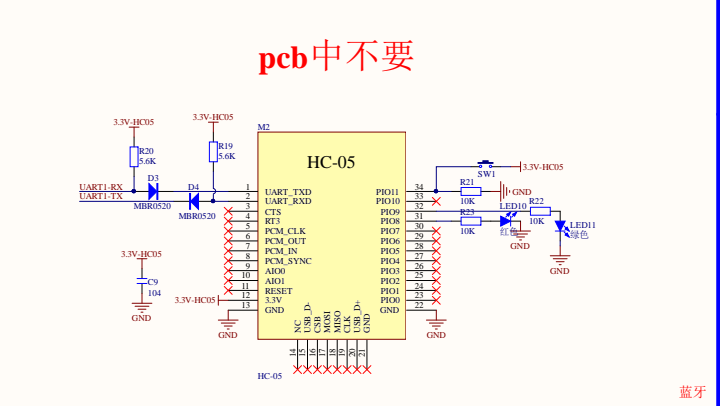
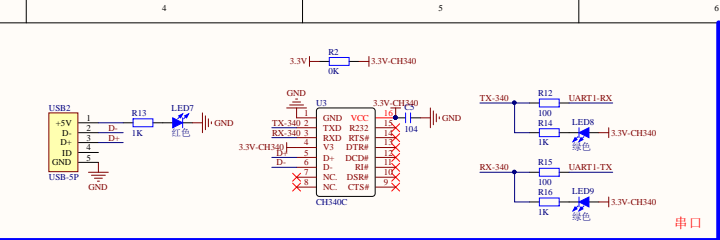
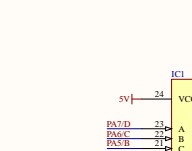
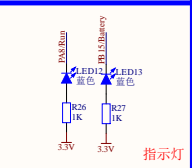
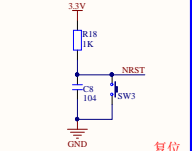
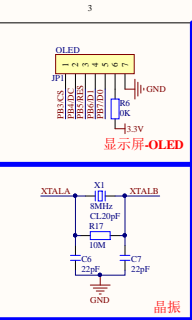
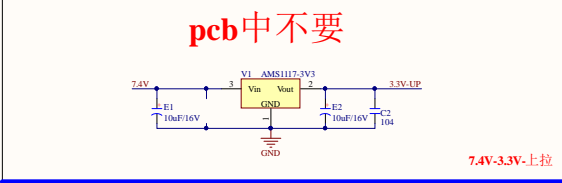
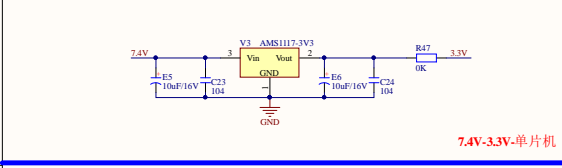
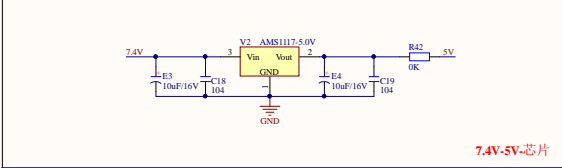
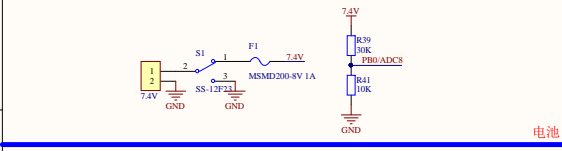
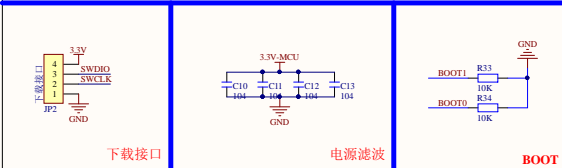
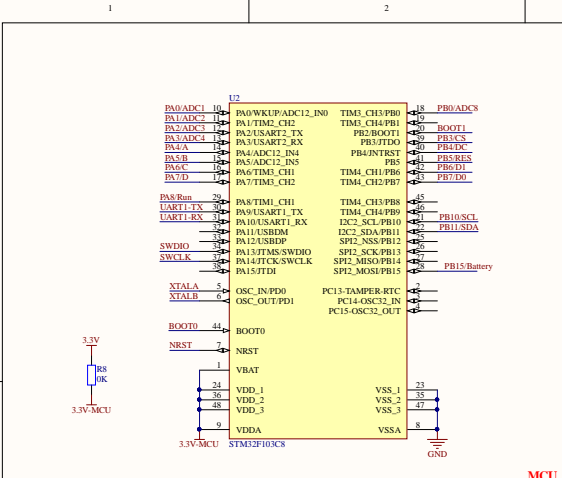
D

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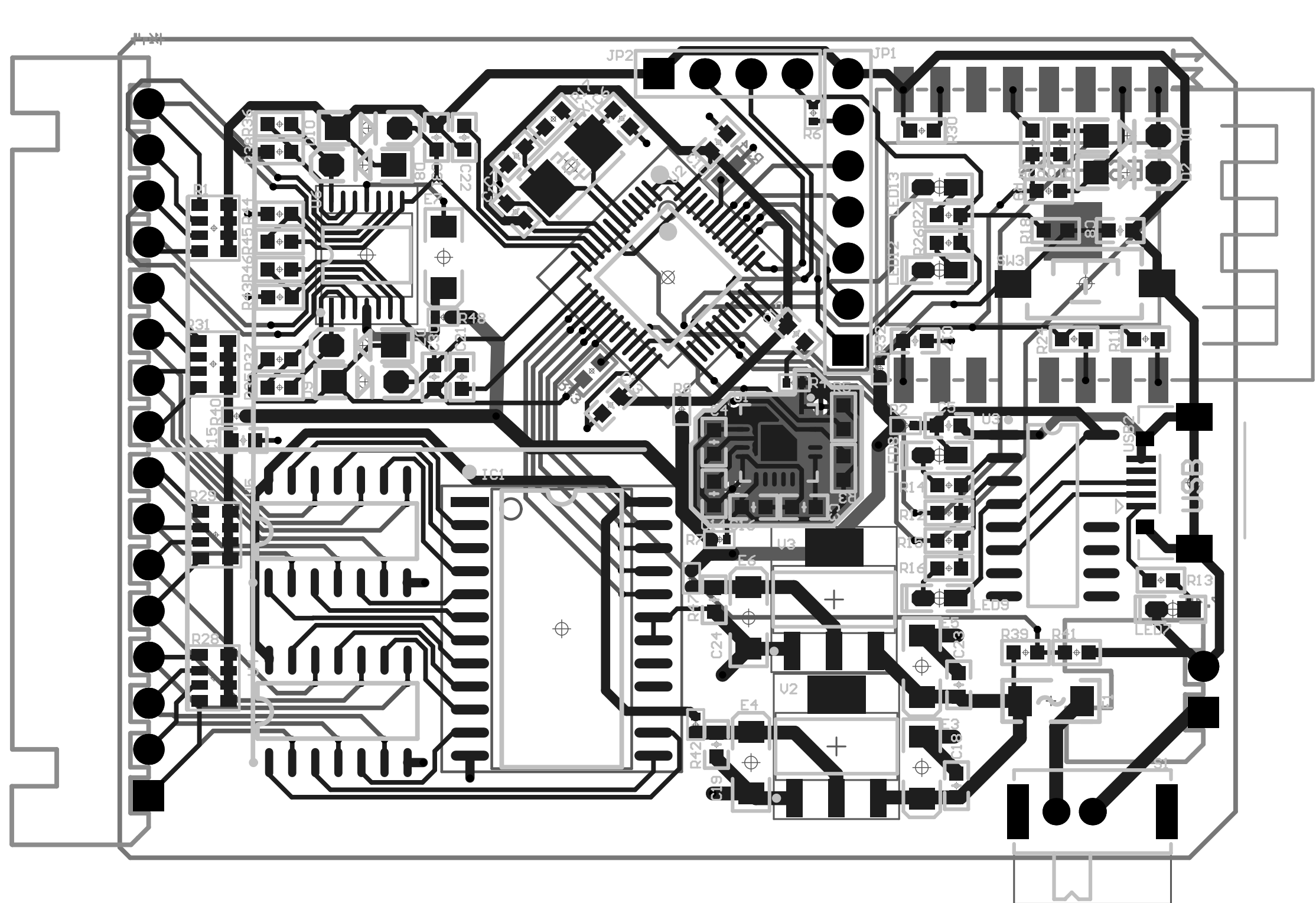
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Title			
Size	Number	Revision	
A2			
Date:	2022/2/17	Sheet	4/4
File:	C:\Users\... \吴晓伟\3.万\SchDoc	Drawn By:	



Comment	Description	Designator	Footprint	LibRef	Quantity
HDR-1X2	2P接插件	7.4V	XH2.54-WI-2P	Header 2	1
104	贴片电容	C2, C4, C5, C8, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C21, C22, C23, C24, C30, C31	C 0603_L	C	20
2.2u	贴片电容	C3	C 0603_L	C	1
22pF	贴片电容	C6, C7	C 0603_L	C	2
104	贴片电容	C9	C 0805_L	C	1
MBR0520	整流二极管	D1, D2, D3, D4	SOD-123	1N4007	4
1N5819	肖特基二极管	D7, D8, D9, D10	SOD-123	1N5819	4
10uF/16V	贴片钽电容	E1, E2, E3, E4, E5, E6, E7	CD A(3216)	CT	7
MSMD200-8V 1A	贴片保险丝	F1	FU 1206	FU	1
74HC154	4线转16线译码器	IC1	SOP24_N	74HC154	1
HDR-1X7	7P接插件	JP1	HDR2.54-M-LI-7P	Header 7	1
HDR-1X4	4P接插件	JP2	HDR2.54-LI-4P	Header 4	1
红色	贴片LED	LED7	LED 0603R	LED-SMD	1
绿色	贴片LED	LED8, LED9	LED 0603G	LED-SMD	2
红色	贴片LED	LED10	LED 0805R	LED-SMD	1
绿色	贴片LED	LED11	LED 0805G	LED-SMD	1
蓝色	贴片LED	LED12, LED13	LED 0603B	LED-SMD	2
ESP8266-12S	立创商城	M1	ESP8266-12S	ESP8266-12S	1
HC-05	串口蓝牙模块	M2	HC-05	HC-05	1
30K	贴片排阻	R1, R28, R29, R31	RCA-8P4R-0603	R-8P4R	4
0K	贴片电阻	R2, R4, R6, R7, R8, R32, R40, R42, R47, R48	R 0402_L	R	10
4.7K	贴片电阻	R3, R5	R 0603_L	R	2
5.6K	贴片电阻	R9, R10	R 0603_L	R	2
1K	贴片电阻	R11, R13, R14, R16, R18, R24, R25, R26, R27, R30	R 0603_L	R	10
100	贴片电阻	R12, R15	R 0603_L	R	2
10M	贴片电阻	R17	R 0603_L	R	1
5.6K	贴片电阻	R19, R20	R 0805_L	R	2
10K	贴片电阻	R21, R22, R23	R 0805_L	R	3
10K	贴片电阻	R33, R34, R35, R36, R37, R38, R41, R43, R44, R45, R46	R 0603_L	R	11
30K	贴片电阻	R39	R 0603_L	R	1
SS-12F23	1路波动开关	S1	SK-12D07VG3	SSW-1P	1
M3铜柱	铜柱	SP1, SP2, SP3, SP4	M3x20_L	铜柱小焊盘	4
3x6x5	3x6轻触开关	SW1, SW3	TSW SMD-3*6*2.5	TSW 3x6	2
MPU6050	数字运动传感器	U1	QFN24 4x4_L	MPU6050	1
STM32F103C8	Flaah:64/RAM:20/IO:36	U2	LOFP48 7X7_L	STM32F103C8	1
CH340C	串口芯片，无需外部晶振	U3	SOP16	CH340C	1
SN74HC05DR		U4, U5	SOP14	SN74HC05DR	2
OPA4377	4路运放	U6	TSSOP14_L	OPA4377	1
USB-5P	微型USB母座	USB2	USB-MICRO_A	USB-5P	1
AMS1117-3V3	三端稳压芯片	V1, V3	SOT223_L	AMS1117	2
AMS1117-5.0V	三端稳压芯片	V2	SOT223_L	AMS1117	1
8MHz	2脚无源脚晶振	X1	OSC 5032-2P	XTAL-2P	1
HDR-1X16	16P接插件	传感器	XH2.54-WI-16P	Header 16	1