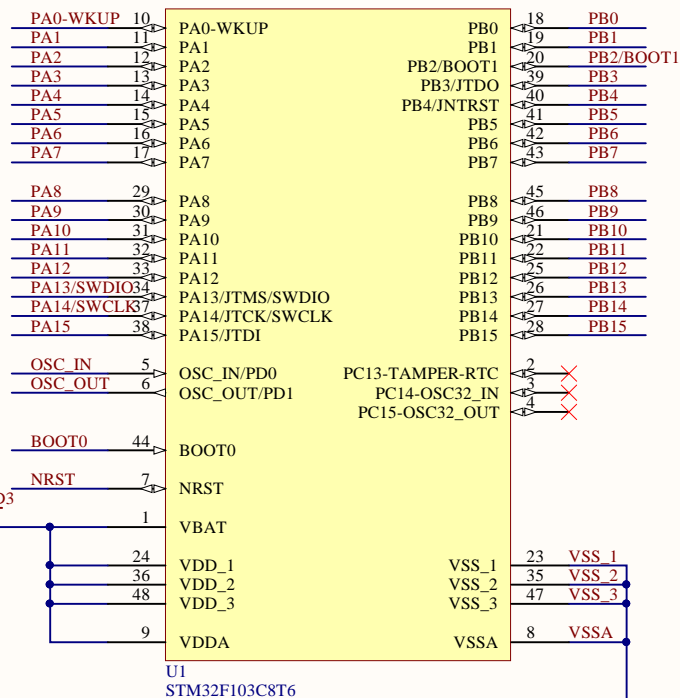
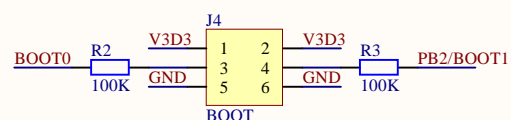
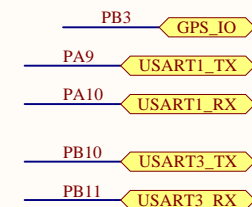
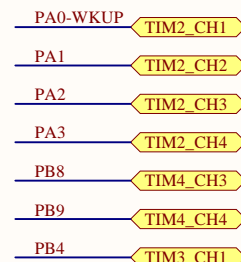
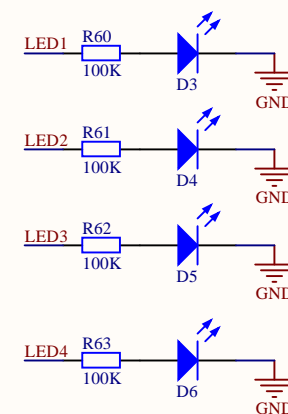
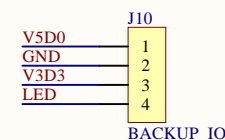
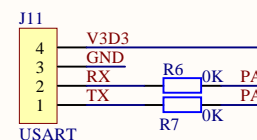


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Size	Number		Revision
A4			
Date:	2018/7/9 星期一	Sheet	of
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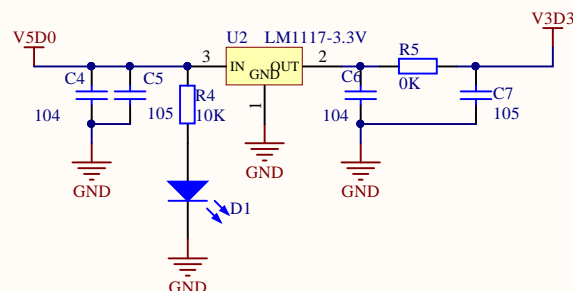
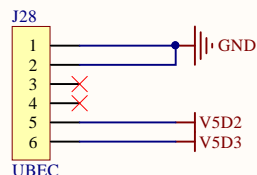
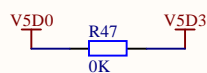
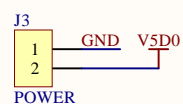
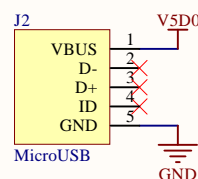


STM32F103

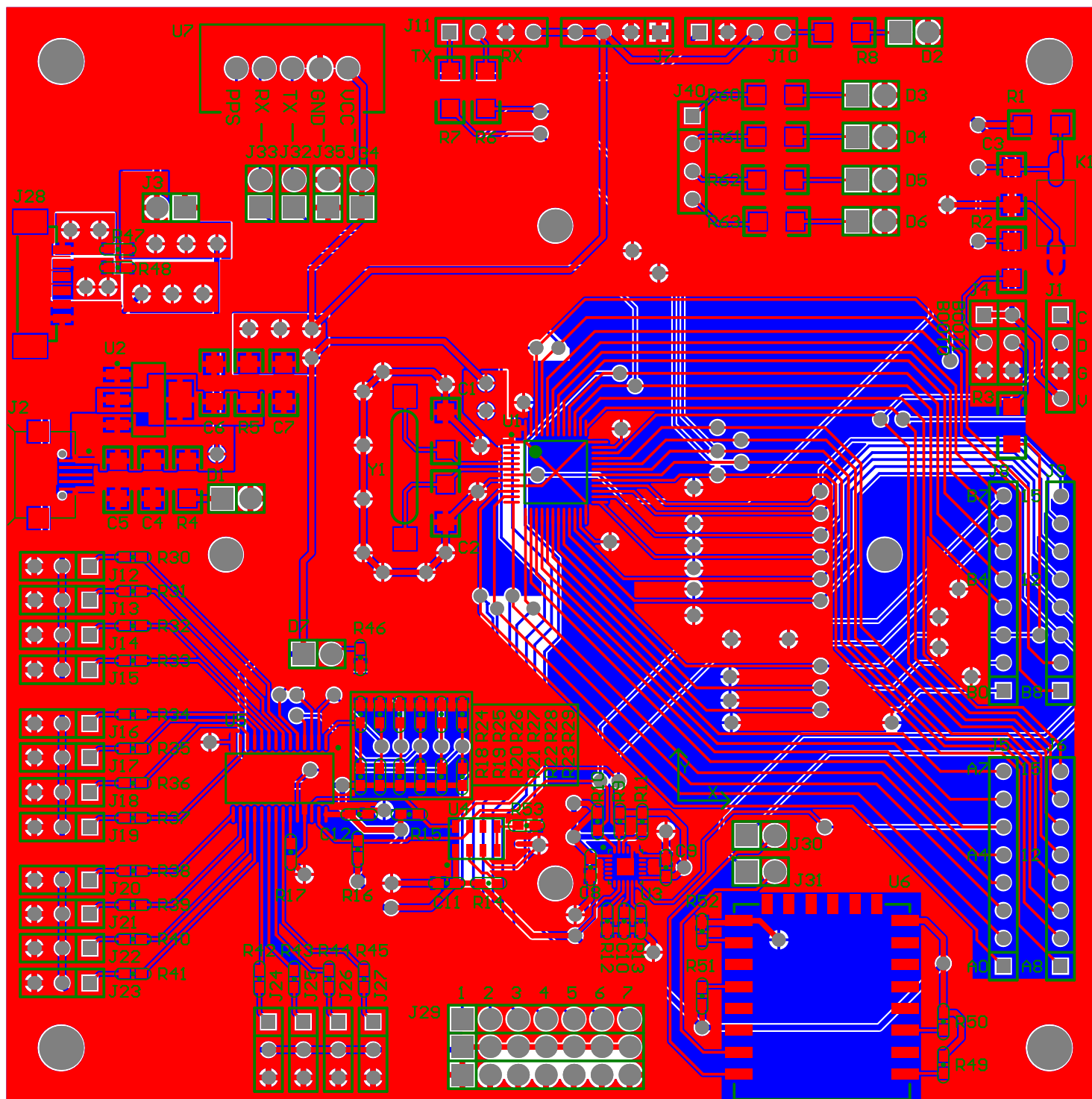


INPUT/OUTPUT

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Date:	2018/7/9 星期一	Sheet of
File:	D:\D盘\STM32_Core.SchDoc	Drawn By:



POWER



Bill of Materials

<Parameter Title not found>

Source Data From: BigFly_v0.1.PrjPcb
Project: BigFly_v0.1.PrjPcb
Variant: None

Creation Date: 2018/7/9 星期一 下午 1:58:44

Print Date: 09-Jul-18 1:58:54 PM

Footprint	Comment	LibRef	Designator	Description	Quantity	
1206	Cap	Cap	C1, C2	Header2X3	2	
1206	Cap	Cap	C3, C4, C6		3	
1206	Cap	Cap	C5, C7		2	
0603	Cap	Cap	C8		1	
0603	Cap	Cap	C9, C10, C11, C12		4	
SIP-2.54-1x2	D*	LED	D1, D2, D3, D4, D5, D6, D7		7	
SIP-2.54-1x4	SWD	Header1X4	J1		1	
MicroUSB	MicroUSB	MicroUSB	J2		1	
SIP-2.54-1x2	POWER	Header1X2	J3		1	
SIP-2.54-2x3	BOOT	Header2X3	J4		1	
SIP-2.54-1x8	PA0_7	Header1x8	J5		1	
SIP-2.54-1x8	PA8_15	Header1x8	J6		1	
SIP-2.54-1x4	Header1X4	Header1X4	J7		1	
SIP-2.54-1x8	PB0_7	Header1x8	J8		1	
SIP-2.54-1x8	PB8_15	Header1x8	J9		1	
SIP-2.54-1x4	BACKUP_IO	Header1X4	J10		1	
SIP-2.54-1x4	USART	Header1X4	J11, J40		2	
SIP-2.54-1x3	Header1X3	Header1X3	J12, J13, J14, J15, J16, J17, J18, J19, J20, J21, J22, J23, J24, J25, J26, J27		16	
1.25-AWT	UBEC	Header1x6	J28		LQFP48 7x7mm	1
Header3x7	WFT07_Recv	Header3x7	J29			1
SIP-2.54-1x2	Header1X2	Header1X2	J30, J31, J32, J33, J34, J35			6
Button	Button	Button	K1	1		
1206	R*	Res	R1, R4	2		
1206	R*	Res	R2, R3, R8, R60, R61, R62, R63	7		
1206	R*	Res	R5, R6, R7	3		
0603	R*	Res	R9, R10, R11, R12, R13, R15, R16	7		
0603	R*	Res	R14, R17, R18, R19, R20, R21, R22, R23, R24, R25, R26, R27, R28, R29, R30, R31, R32, R33, R34, R35, R36, R37, R38, R39, R40, R41, R42, R43, R44, R45, R46, R49, R50, R51, R52, R53	36		
0603	R*	Res	R47, R48	2		
QFP48_L	STM32F103C8T6	LQFP48	U1	1		
SOT223L	LM1117-3.3V	LM1117-3.3V	U2	1		
MPU9250	MPU-9250	MPU9250	U3	1		
MS5611	MS5611	MS5611	U4	1		
PCA9685	PCA9685	PCA9685PW	U5	1		
ESP-12F	WIFI-12F	ESP-12F	U6	1		
GPS	GPS	GPS_MODULE	U7	1		
XTAL-1	8M	XTAL-1	Y1	1		
						121

Approved	Notes