

1

2

3

4

A

A

B

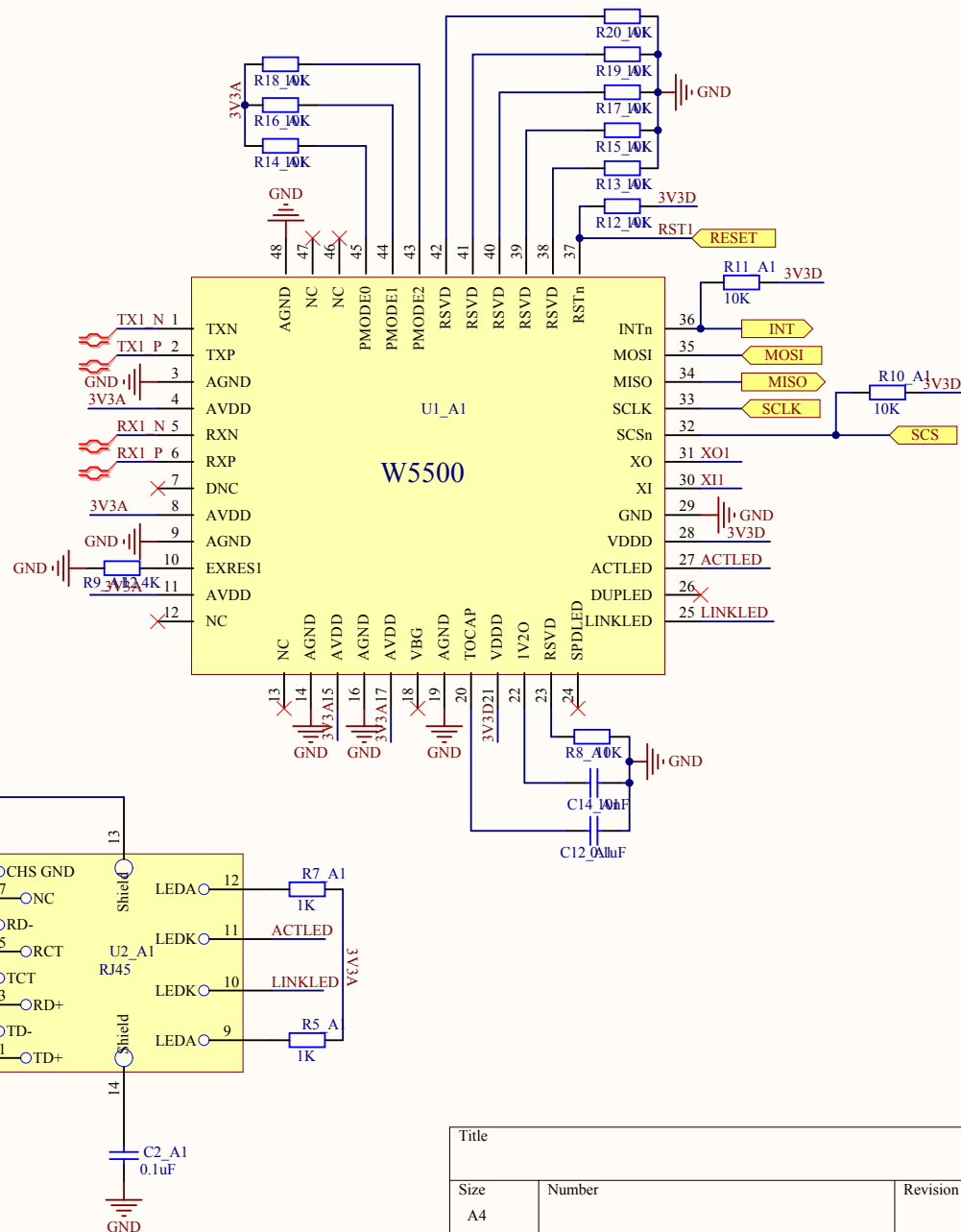
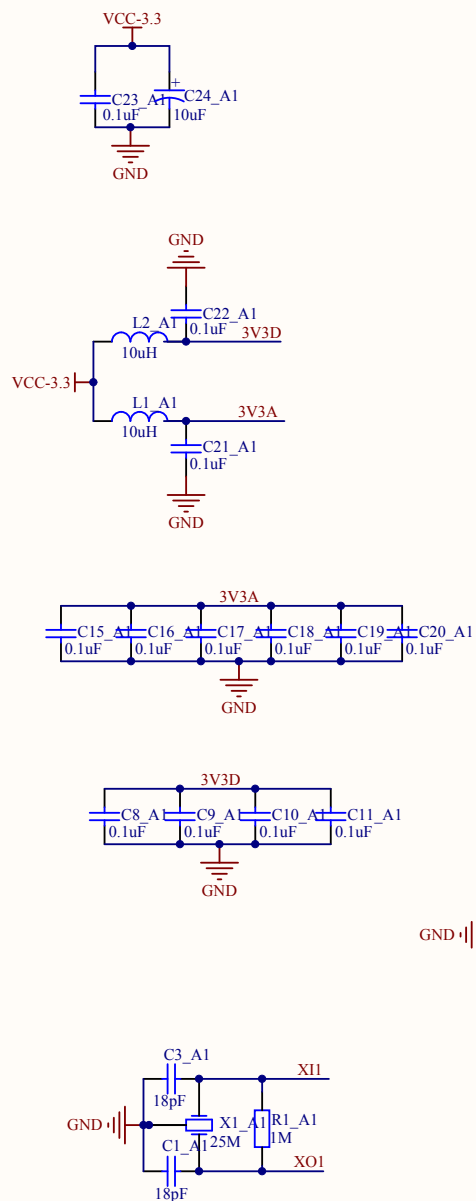
B

C

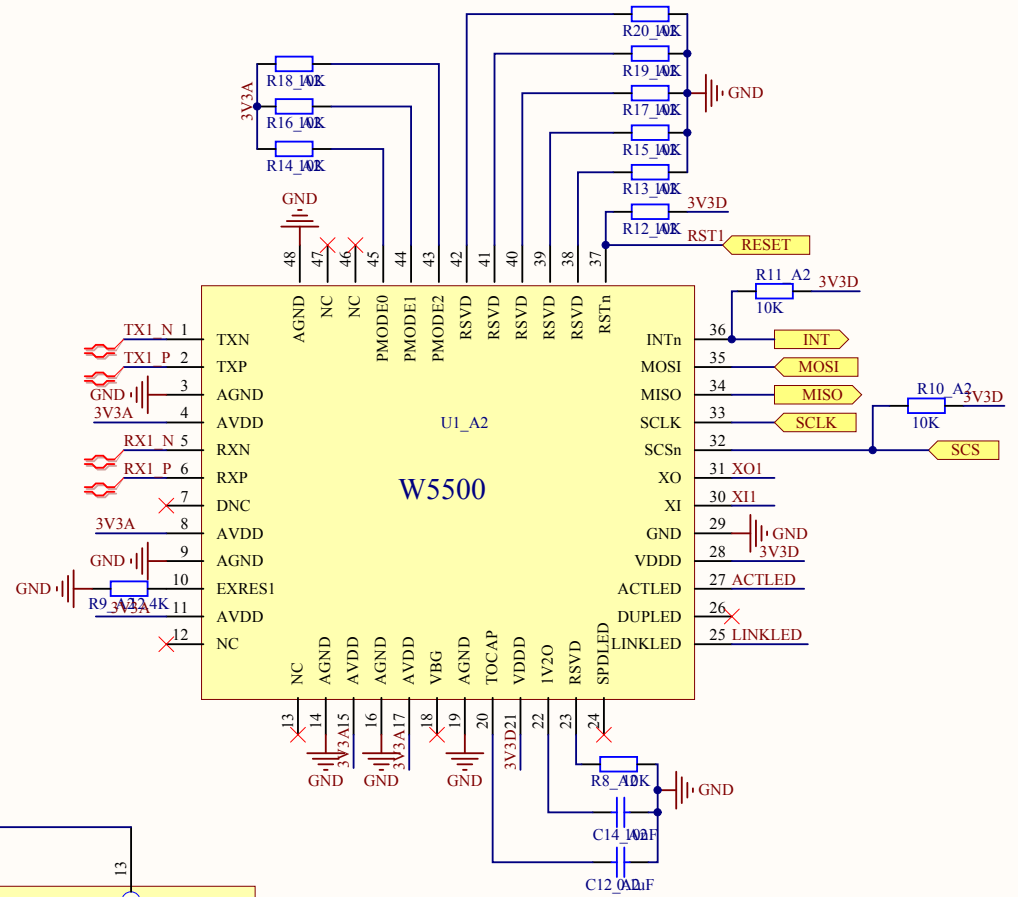
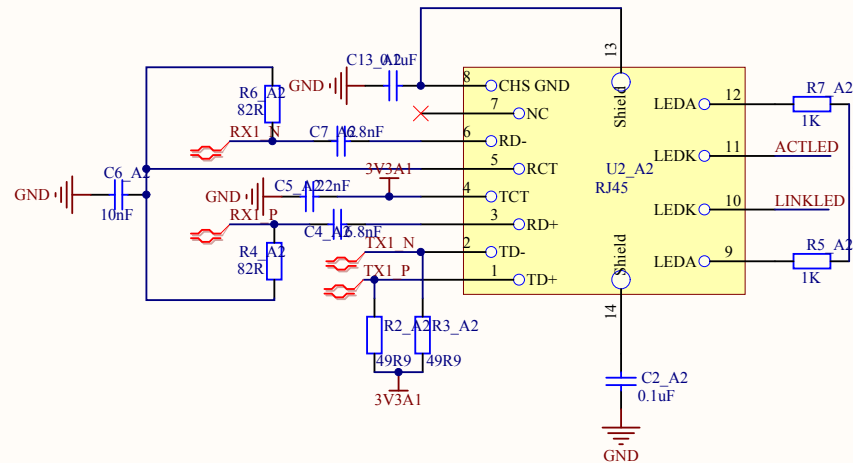
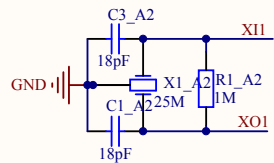
C

D

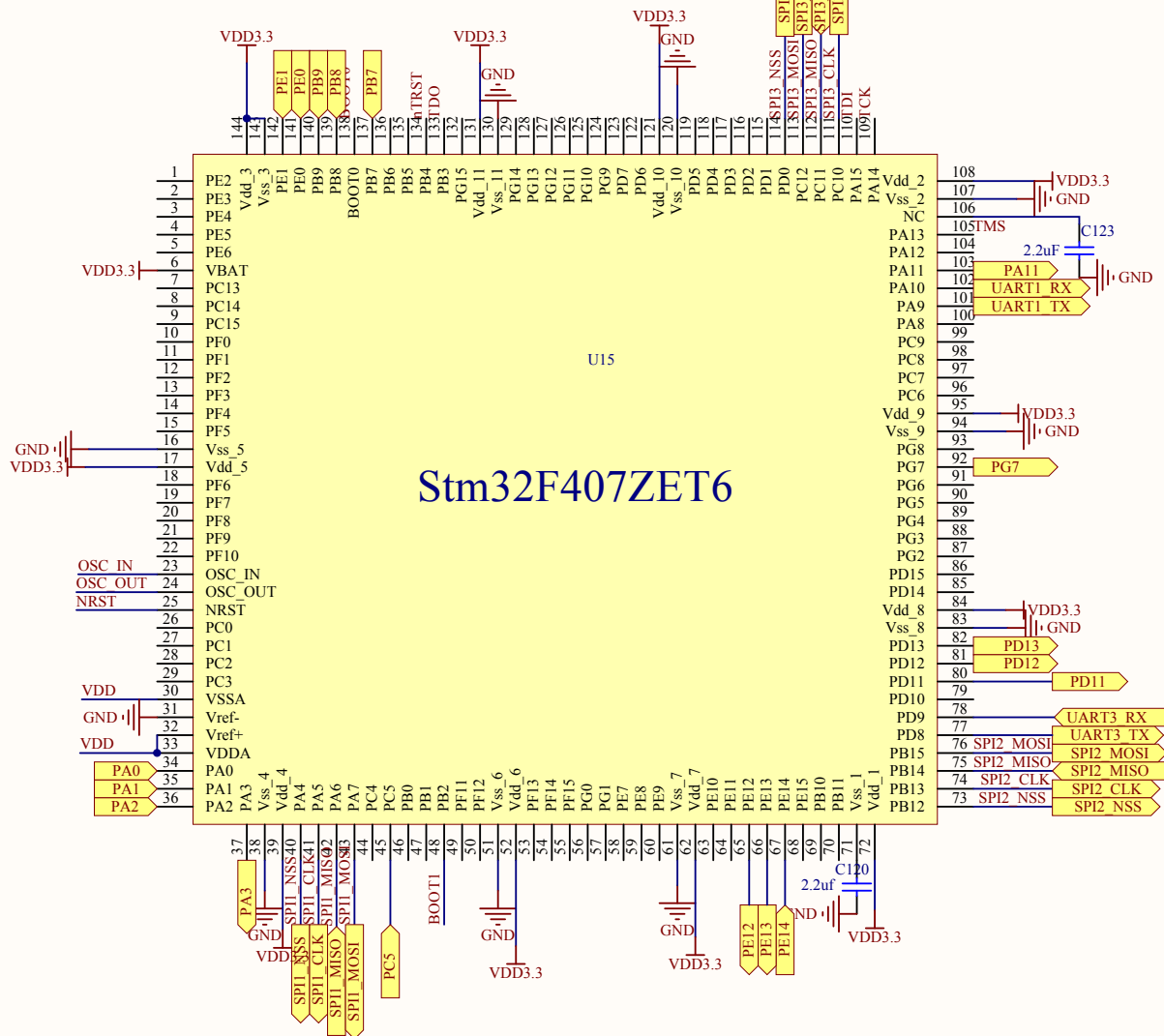
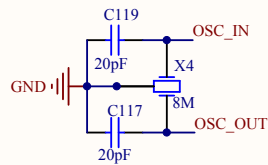
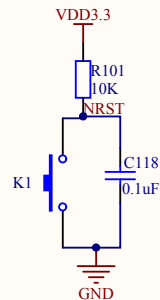
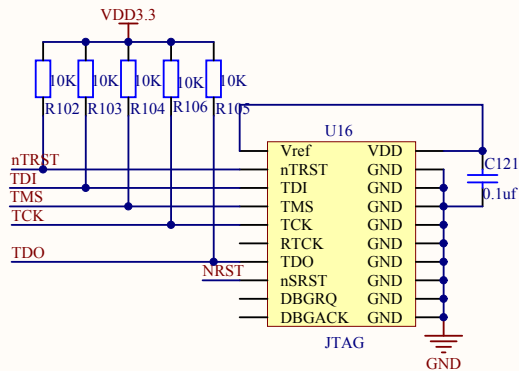
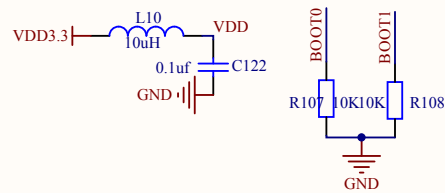
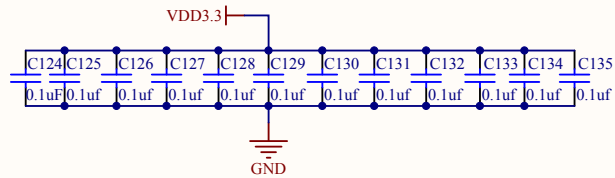
D



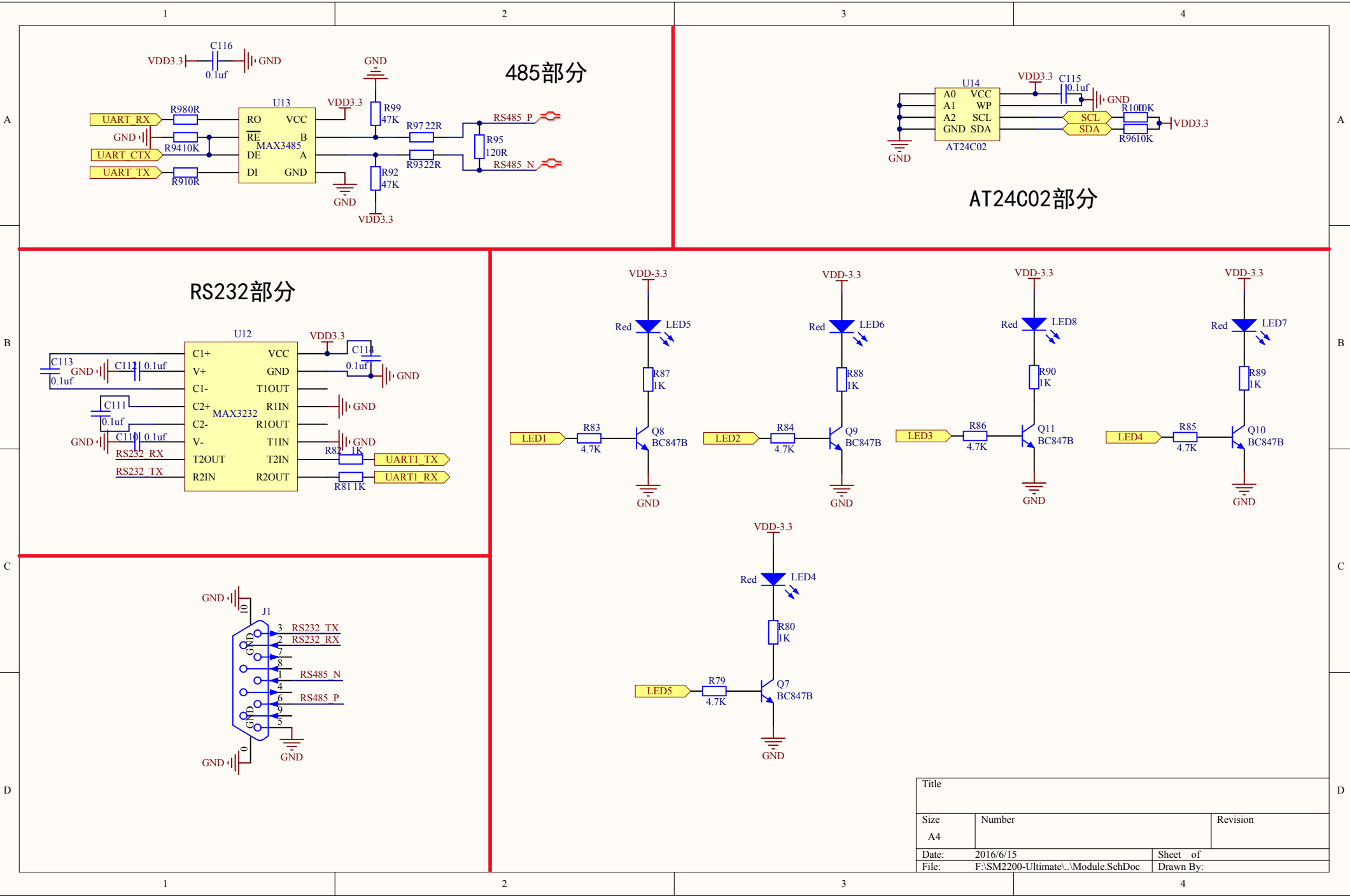
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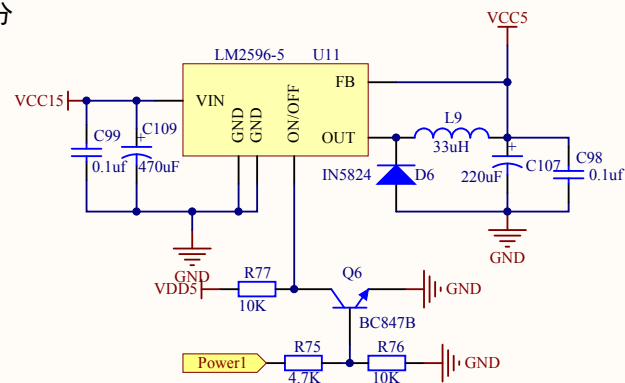
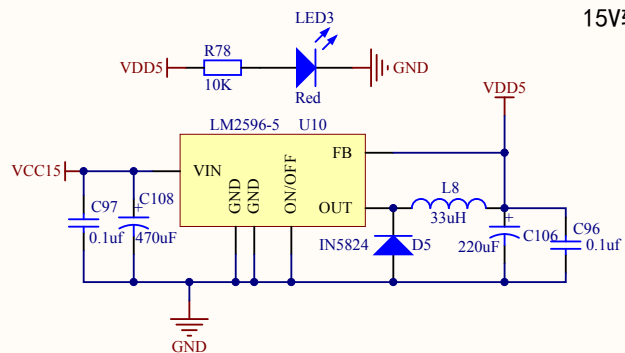
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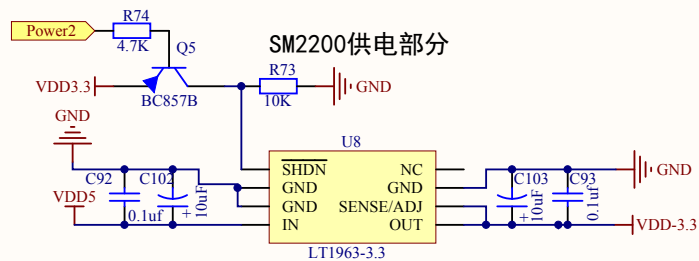
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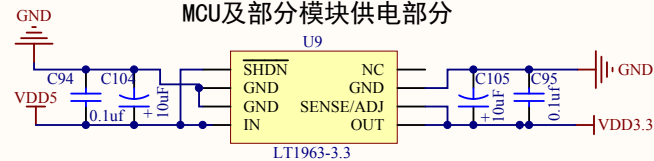
15V转5V部分



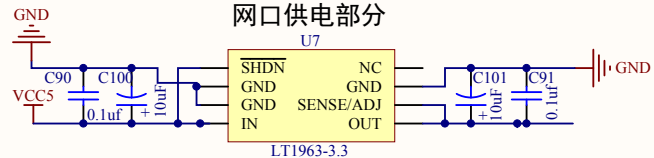
SM2200供电部分



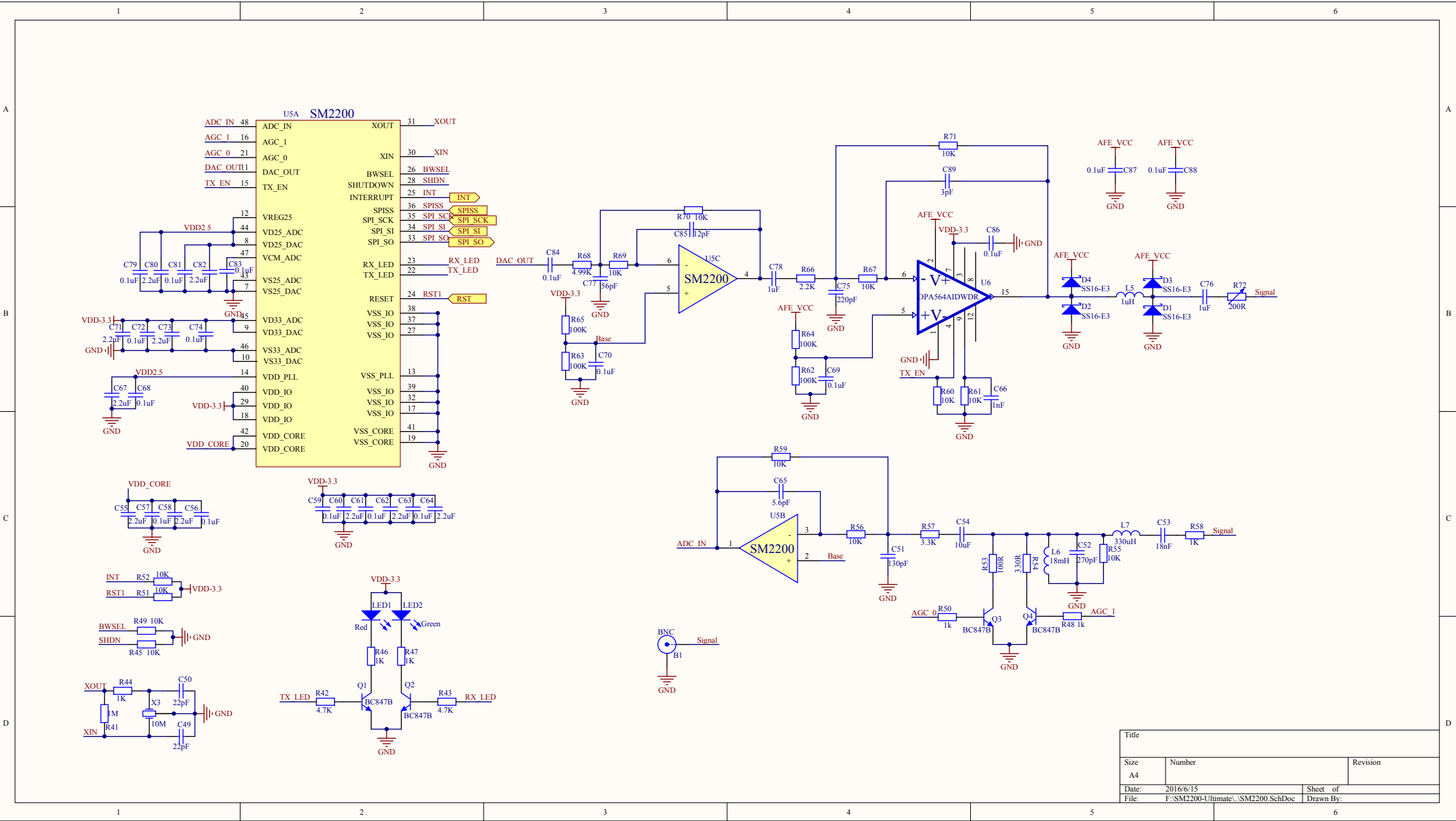
MCU及部分模块供电部分



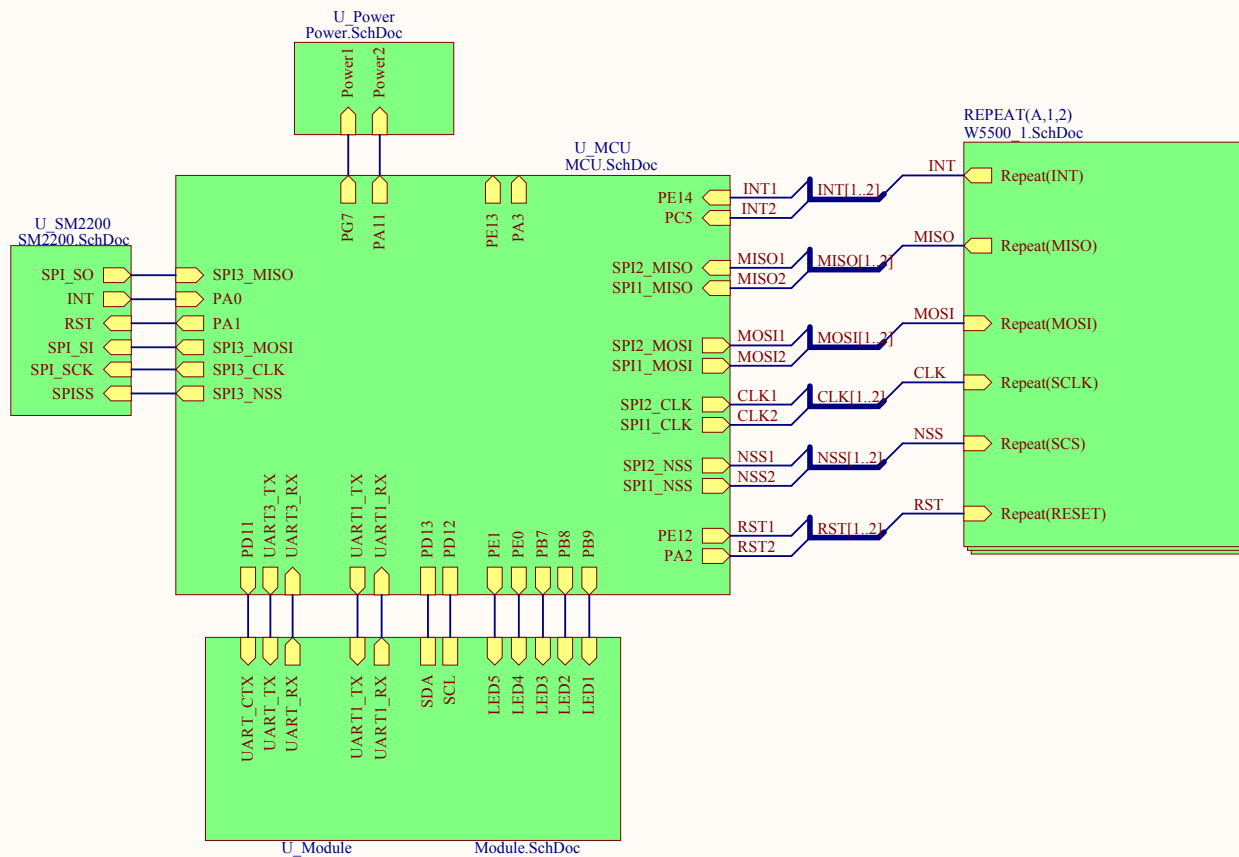
网口供电部分



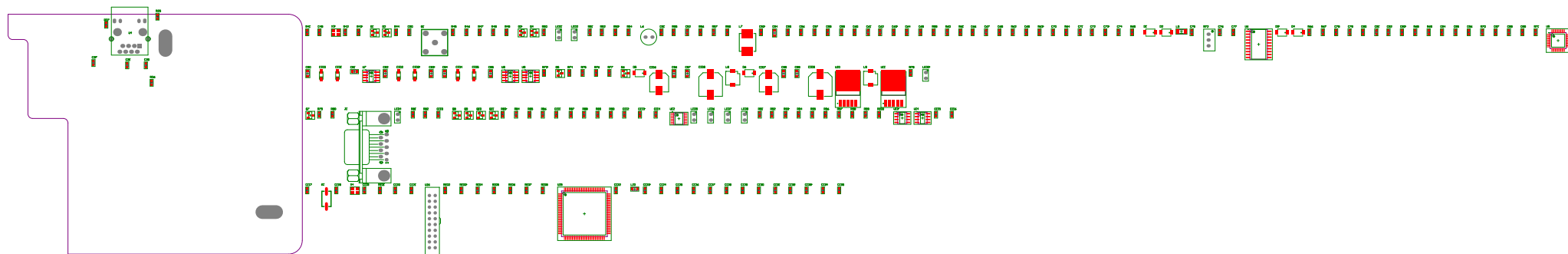
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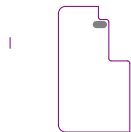


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Title		
Size	Number	Revision
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Date:	2016/6/15	Sheet of
File:	F:\SM2200-Ultimate\Top.SchDoc	Drawn By:





Bill of Materials

<Parameter Title not found>

Source Data From: SM2200_PCB.PrjPCB
Project: SM2200_PCB.PrjPCB
Variant: None

Creation Date: 2016/6/15 16:50:06
Print Date: 42536 42536.70158

Footprint	Comment	LibRef	Designator	Description	Quantity
BNC	BNC	BNC	B1		1
0603	Capacitor-0603	Capacitor-0603	C1_A1, C1_A2, C2_A1, C2_A2, C3_A1, C3_A2, C4_A1, C4_A2, C5_A1, C5_A2, C6_A1, C6_A2, C7_A1, C7_A2, C8_A1, C8_A2, C9_A1, C9_A2, C10_A1, C10_A2, C11_A1, C11_A2, C13_A1, C13_A2, C14_A1, C14_A2, C15_A1, C15_A2, C16_A1, C16_A2, C17_A1, C17_A2, C18_A1, C18_A2, C		70
0805	Capacitor-0805	Capacitor, Capacitor-0805	C12_A1, C12_A2, C90, C91, C92, C93, C94, C95, C96, C97, C98, C99		12
铝电容1206 (A3216)	电解电容	电解电容	C24_A1, C24_A2, C100, C101, C102, C103, C104, C105		8
0603	Capacitor-0805	Capacito, Capacitor, Capacitor-0	C49, C50, C55, C56, C57, C58, C59, C60, C61, C62, C63, C64, C67, C68, C71, C72, C73, C74, C79, C80, C81, C82, C83, C117, C118, C119, C121, C122, C124, C125, C126, C127, C128, C129, C130, C131, C132, C133, C134, C135		40
0805	Capacitor-0603	Capacitor-0603	C54		1
贴片铝电容-8*10.3	电解电容	电解电容	C106, C107		2
贴片铝电容-10*10	电解电容	电解电容	C108, C109		2
IN5824	SSA34	SSA34	D1, D2, D3, D4		4
IN5824	IN5824	I	D5, D6		2
DB9	DB9	DB9	J1		1
贴片按键	按键	按键	K1		1
0805	Inductor	Ind, Inductor	L1_A1, L1_A2, L2_A1, L2_A2, L10		5
1206	Inductor	Inductor	L5		1
工字电感0608	Inductor	Inductor	L6		1
Inductor(7.8*7*5)	Inductor	Inductor	L7		1
SLF6025 电感	Inductor	Ind	L8, L9		2
外插小灯	LED	LED	LED1, LED2, LED3, LED4, LED5, LED6, LED7, LED8		8
BC847B	BC847	BC847	Q1, Q2, Q3, Q4, Q6, Q7, Q8, Q9, Q10, Q11		10
BC847B	BC587B	BC587B	Q5		1
0603	Resistor-0603	Resistor-0603	R1_A1, R1_A2, R2_A1, R2_A2, R3_A1, R3_A2, R4_A1, R4_A2, R5_A1, R5_A2, R6_A1, R6_A2, R7_A1, R7_A2, R8_A1, R8_A2, R9_A1, R9_A2, R10_A1, R10_A2, R11_A1, R11_A2, R12_A1, R12_A2, R13_A1, R13_A2, R14_A1, R14_A2, R15_A1, R15_A2, R16_A1, R16_A2, R17_A1, R17_A2, R		89
0603	Resistor-0805	Resisto, Resistor, Resistor-0	R41, R42, R43, R44, R45, R46, R47, R49, R51, R52, R101, R102, R103, R104, R105, R106, R107, R108		18
3296电位器	Res_	Res_	R72		1
W5500	W5500	W5500	U1_A1, U1_A2		2
RJ45	RJ45	RJ45	U2_A1, U2_A2		2
SM2200	SM2200	SM2200	U5		1
OPA564AID	OPA564AIDWD	OPA564AIDWD	U6		1
WDR	R	R			
LT1963	LT1963	L	U7, U8, U9		3
LM2596	LM2596	L	U10, U11		2
MAX3232	MAX3232	MAX3232	U12		1
MAX3485	MAX3485	MAX3485	U13		1
AT24C02	AT24C02	AT24C02	U14		1
Stm32407ZE	STM32F407ZET	STM32F407Z	U15		1
T6 - duplicate	6				
JTAG-20	JTAG	J	U16		1
3225无源晶振	3225无源晶振	3225无源晶振	X1_A1, X1_A2, X3, X4		4
					301

Approved	Notes