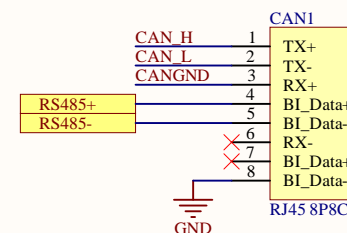
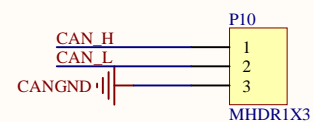
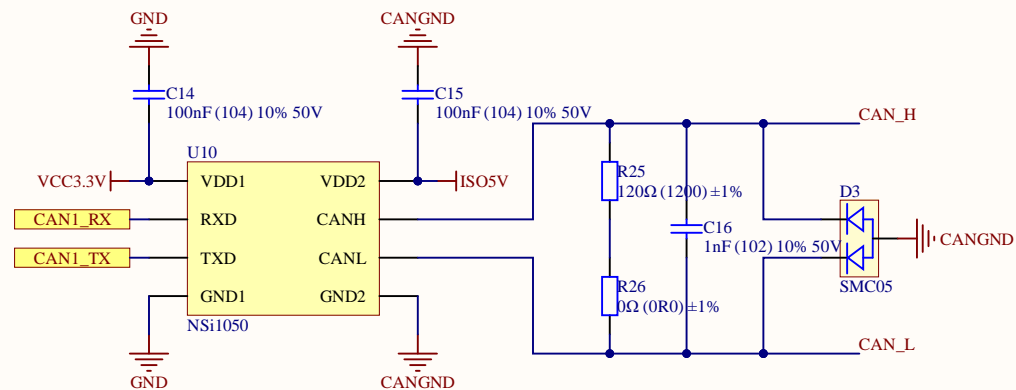
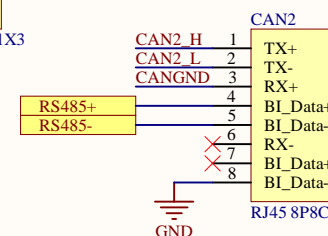
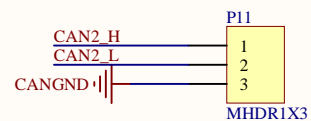
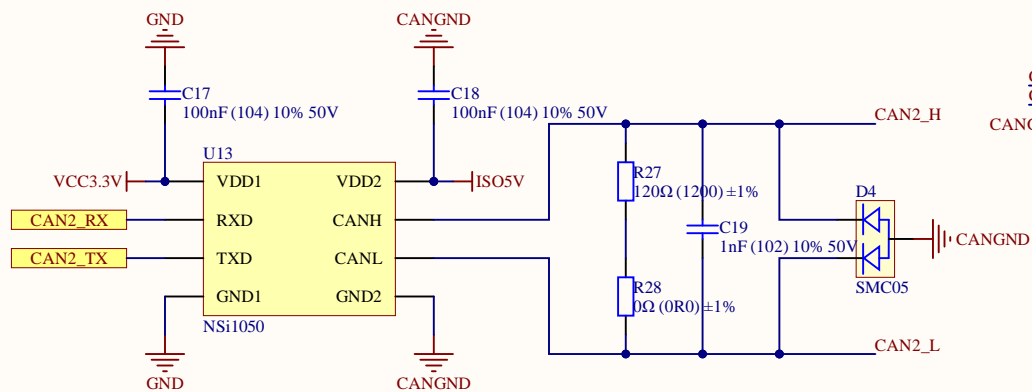


CAN1

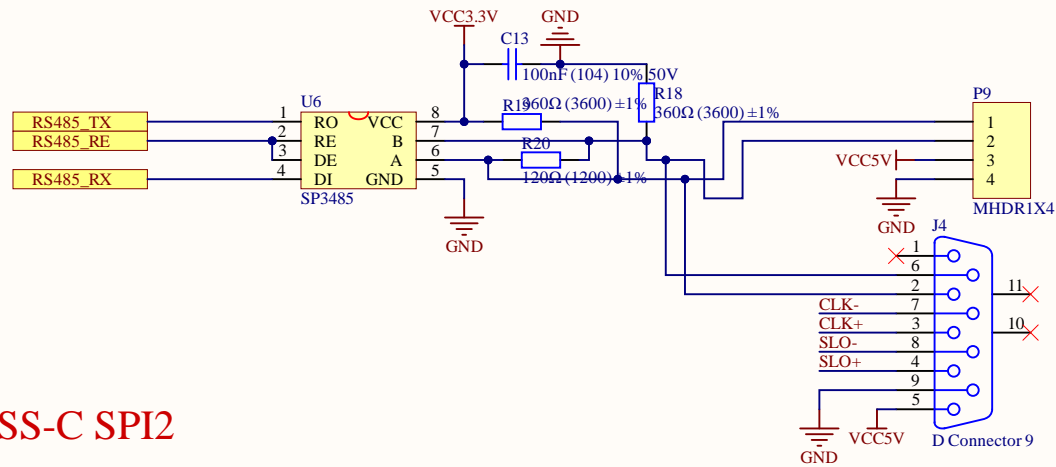


CAN2

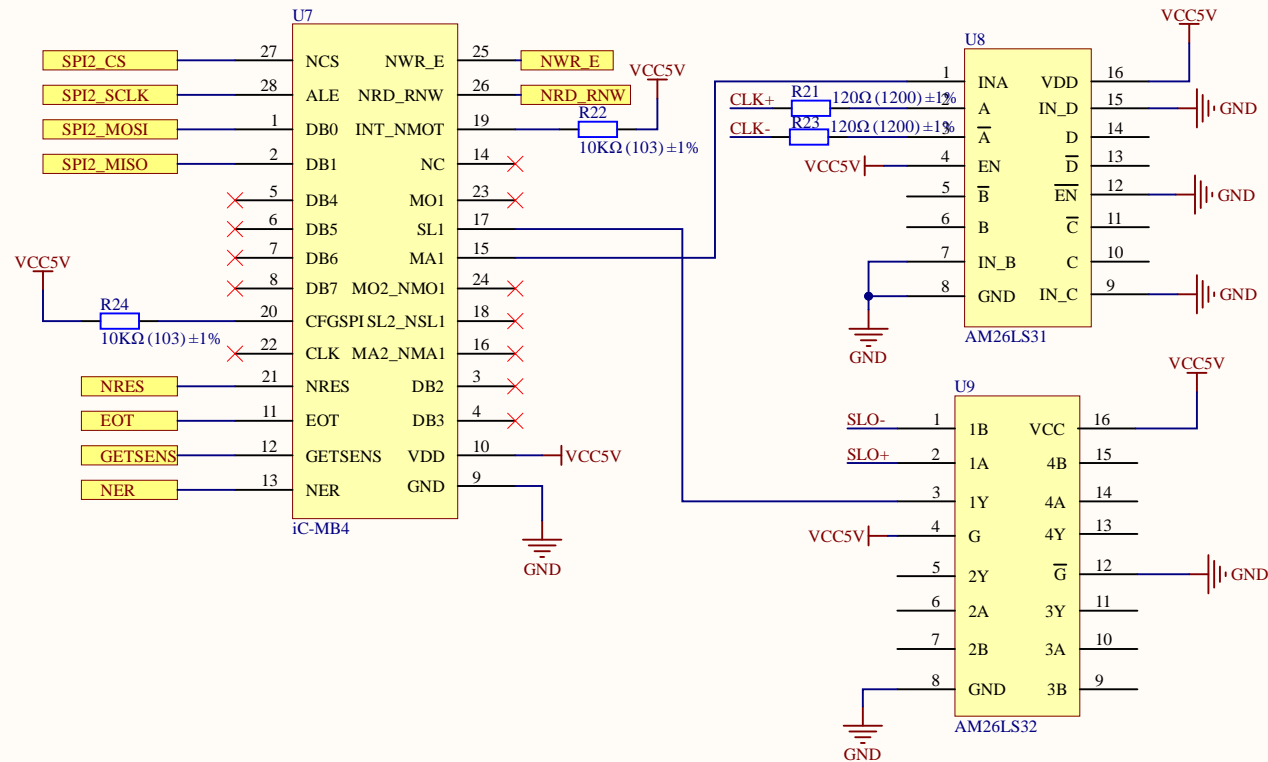


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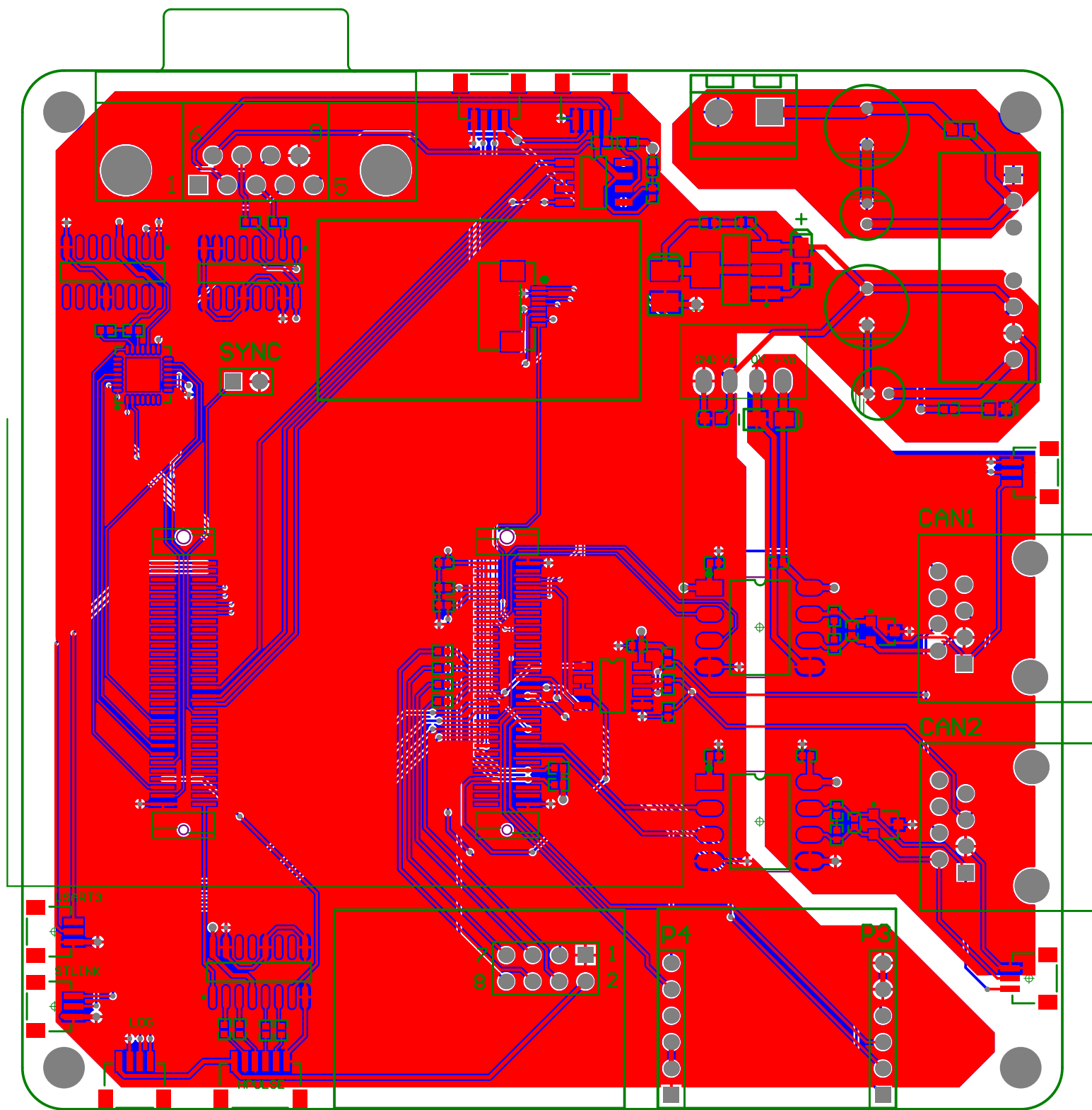
RS485 USART6



BISS-C SPI2



Title		
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Comment	Description	Designator	Footprint	LibRef	Quantity
100nF (104) 10% 50V	贴片电容	C1, C2, C10, C12, C13, C14, C15, C17, C18	0402_C	0603 100nF (104) 10% 50V	9
Cap Pol1	Polarized Capacitor (Radial)	C3, C5	CAP-E8mm	Cap Pol1	2
Cap Pol1	Polarized Capacitor (Radial)	C4, C6	CAP-E5mm	Cap Pol1	2
10uF (106) ±10% 16V	钽电容	C7, C9	CASE-A_3216	3216 10uF (106) 10% 16V	2
4.7uF 10% 16V	贴片电容	C8	0603_C	0603 100nF (104) 10% 50V	1
22uF (226) ±10% 16V	钽电容	C11	CASE-B_3528	3216 10uF (106) 10% 16V	1
1nF (102) 10% 50V	贴片电容	C16, C19	0402_C	0603 1nF (102) 10% 50V	2
RJ45 8P8C	以太网接口	CAN1, CAN2	RJ45-8P8C	RJ45-8P8C	2
白灯 0603	发光二极管	D1	0603_LED_S1	0603 白灯	1
SMC05	瞬态抑制二极管	D3, D4	SOT-23	Diode-TVS	2
STM32F4&F7_CB	F429/746 Core Board	J1	STM32F4&F7_CB	STM32F4&F7_CB	1
SH1.0-4P-L	4P接插件	J2	SH1.0-4P-L	Header 4	1
POWER		J3	HEAD2L-0.8	HEAD2	1
D Connector 9	Receptacle Assembly, 9 Position, Right Angle	J4	DSUB1.385-2H9	D Connector 9	1
Inductor	Inductor	L1	0603_L	Inductor	1
SH1.0-3P	3P接插件	P1, P12	SH1.0-3P-L	Header 3	2
Header 8	Header, 8-Pin	P2	FPC0.5 2H-WS-8P	Header 8	1
Header 6	Header, 6-Pin	P3, P4	HDR1X6	Header 6	2
Header 4X2	Header, 4-Pin, Dual row	P5	HDR2X4	Header 4X2	1
Header 4	Header, 4-Pin	P7	SH1.0-4P-L	Header 4	1
MHDR1X6	Header, 6-Pin	P8	SH1.0-6P-L	MHDR1X6	1
MHDR1X4	Header, 4-Pin	P9	SH1.0-4P-L	MHDR1X4	1
MHDR1X3	Header, 3-Pin	P10, P11	SH1.0-3P-L	MHDR1X3	2
360Ω (3600) ±1%	贴片电阻	R1, R2, R14, R15, R16, R17, R18, R19	0402_R	0603 360Ω (3600) 1%	8
120Ω (1200) ±1%	贴片电阻	R3, R20, R21, R23, R25, R27	0402_R	0603 120Ω (1200) 1%, 0603 360Ω (3600) 1%	6
10KΩ (1002) ±1%	贴片电阻	R4, R5, R6, R7, R13	0402_R	0805 100KΩ (1003) 1%	5
33Ω (33R0) ±1%	贴片电阻	R8, R9, R10, R11	0402_R	0603 33Ω (33R0) 1%	4
10KΩ (103) ±1%	贴片电阻	R22, R24	0402_R	0603 360Ω (3600) 1%	2
0Ω (0R0) ±1%	贴片电阻	R26, R28	0402_R	0603 0Ω (0R0) 1%	2
Header 2	Header, 2-Pin	SYNC	HDR1X2	Header 2	1
SP3485		U1, U6	SOP-8	MAX3485	2
WRB2405S_3WR2	电源模块	U2	DCDC_SUCCEED-WRA_S/WRB-1/2/3W	DCDC-WRB	1
AM26LS31	AM32LS31 单端转差分芯片	U3, U8	SO-16_N	AM26LS31	2
B0505S-1WR3		U4	B_S-1WR3	B_S-1WR3	1
AMS1117-3.3	3.3V稳压芯片	U5	SOT223_M	AMS1117	1
iC-MB4	SPI转BISS主站芯片	U7	QFN-28_5x5x05P	iC-MB4	1
AM26LS32	AM26LS32 差分转单端	U9	SO-16_N	AM26LS32	1
NSI1050	CAN隔离收发器	U10, U13	SOP8-W2.54	NSI1050	2