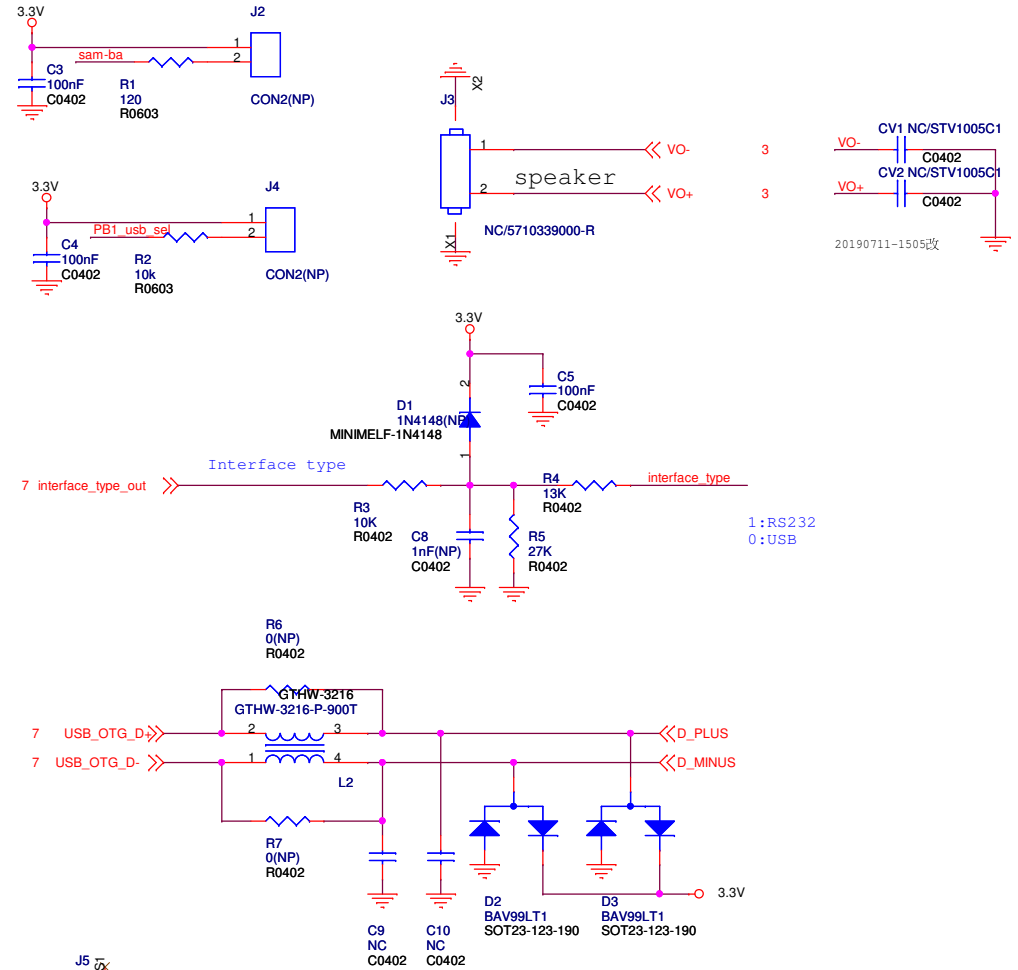
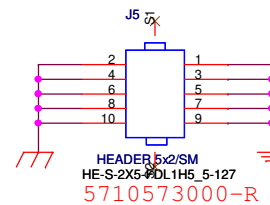
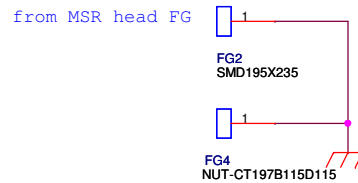
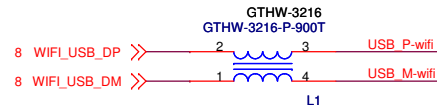
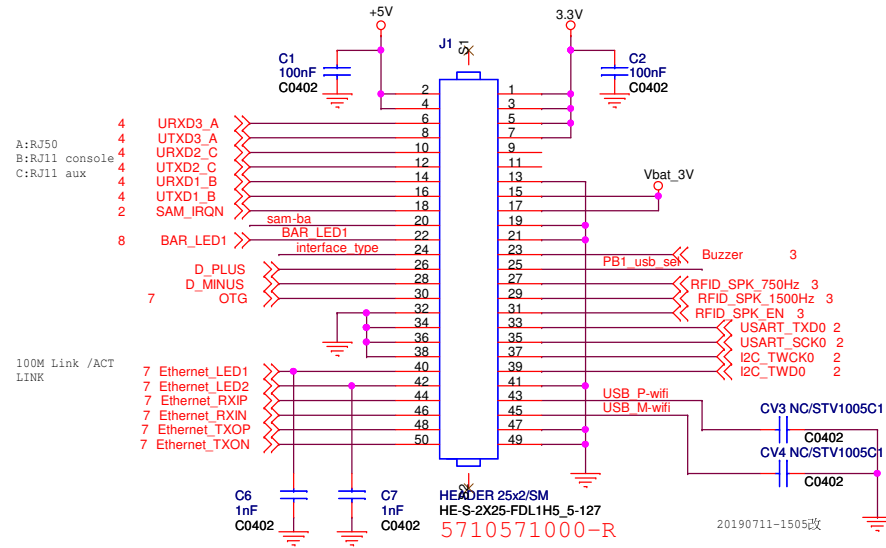


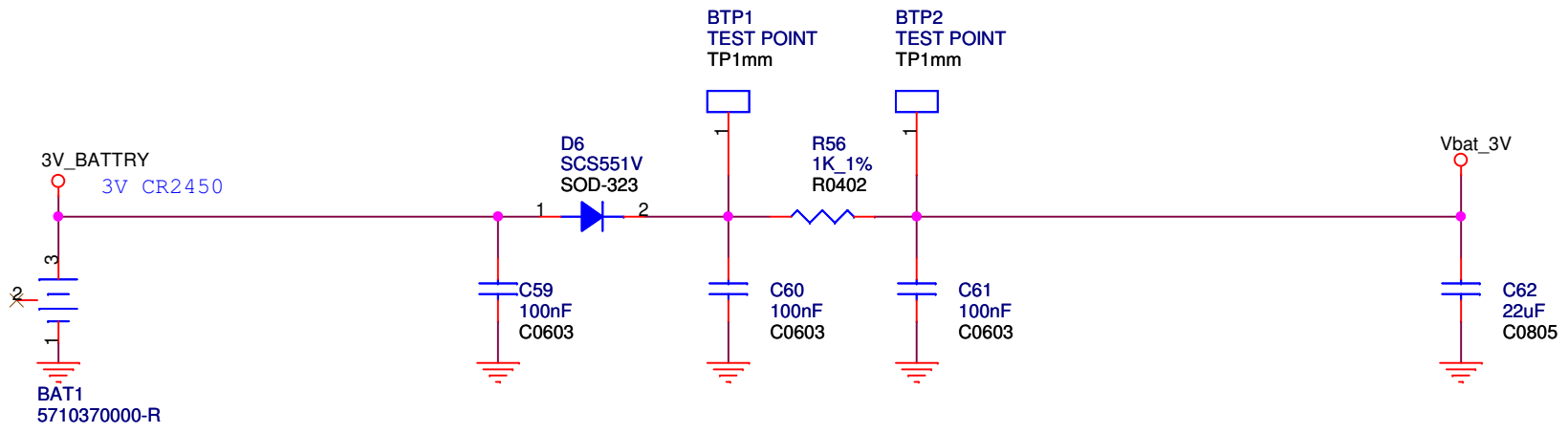
To Main board



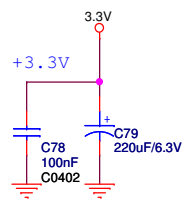
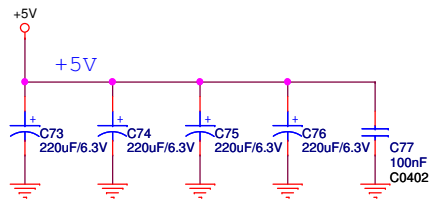
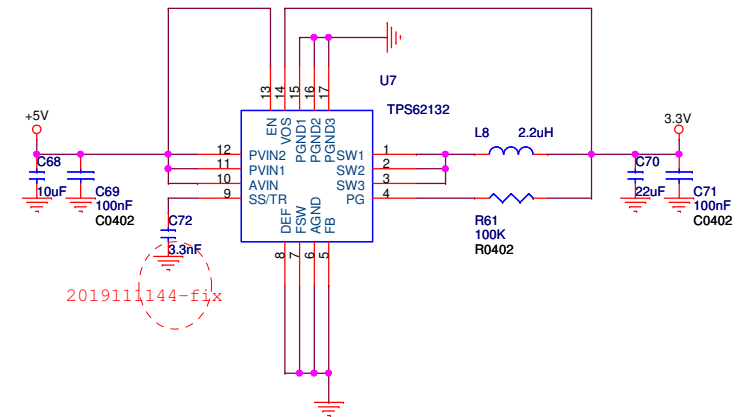
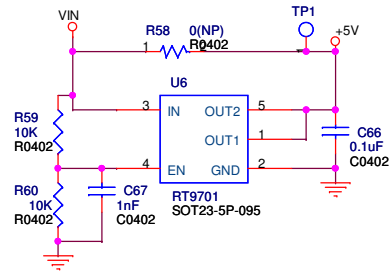
Design By	Thomas Liu	Approve By	James Chiu
Date	Monday, October 26, 2020	Date	2013/10/4
Title	Connector		
Size	Document Number	Bezel 8+ SAM board	Rev A.1
Uniform Industrial Corp.		Sheet	1 of 8

Revision History

Rev. Code	Date	By	Description
1.0	2019-07-23	carlos	1 release to layout
2.0	2019-11-15	carlos	1 RJ45 pin3,4 and ... disconnected from chassis gnd. 2 release to layout



Design By		Approve By	
Date	Monday, October 26, 2020	Date	
Title			
Battery			
Size	Document Number		Rev
	Bezel 8+ SAM board		A.1
Uniform Industrial Corp.		Sheet	5 of 8



Design By	Thomas Liu	Approve By	James Chiu
Date	Monday, October 26, 2020	Date	2013/10/4
Title	Power		
Size	Document Number	Rev	
	Bezel 8+ SAM board	A.1	
Uniform Industrial Corp.		Sheet	6 of 8

100M Link /ACT
 1 Ethernet_LED1
 1 Ethernet_RXIP
 1 Ethernet_RXIN

4 RS232_DEX_TX
 4 RS232_DEX_RX
 1 OTG
 1 USB_OTG_D-
 1 USB_OTG_D+

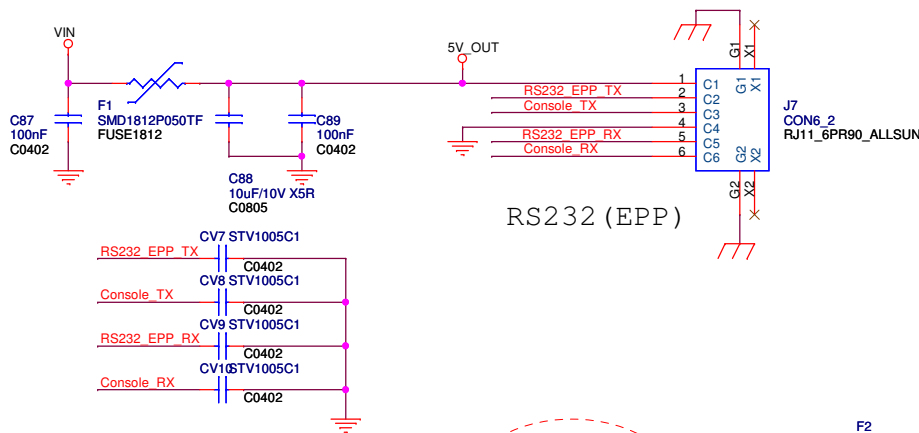
100M Link /ACT_LED
 Ethernet_RXIP
 Ethernet_RXIN
 RS232_DEX_TX
 RS232_DEX_RX
 OTG
 USB_OTG_D-
 USB_OTG_D+

Ethernet_TXOP
 Ethernet_TXON
 LINK_LED
 RS232_EPP_TX
 RS232_EPP_RX
 GIOP_SEL_1
 Console_TX
 Console_RX

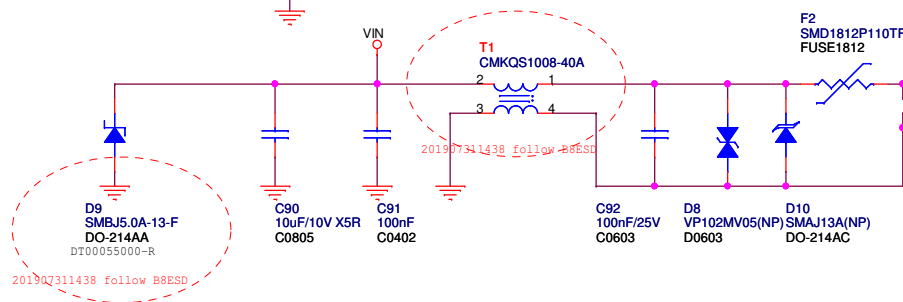
Ethernet_TXOP 1
 Ethernet_TXON 1
 Ethernet_LED2 1
 RS232_EPP_TX 4
 RS232_EPP_RX 4
 interface_type_out 1
 Console_TX 4
 Console_RX 4

RS232_DEX_TX/RX:RJ50
 Console_TX:RJ11 console
 RS232_EPP_TX/RX:RJ11 aux

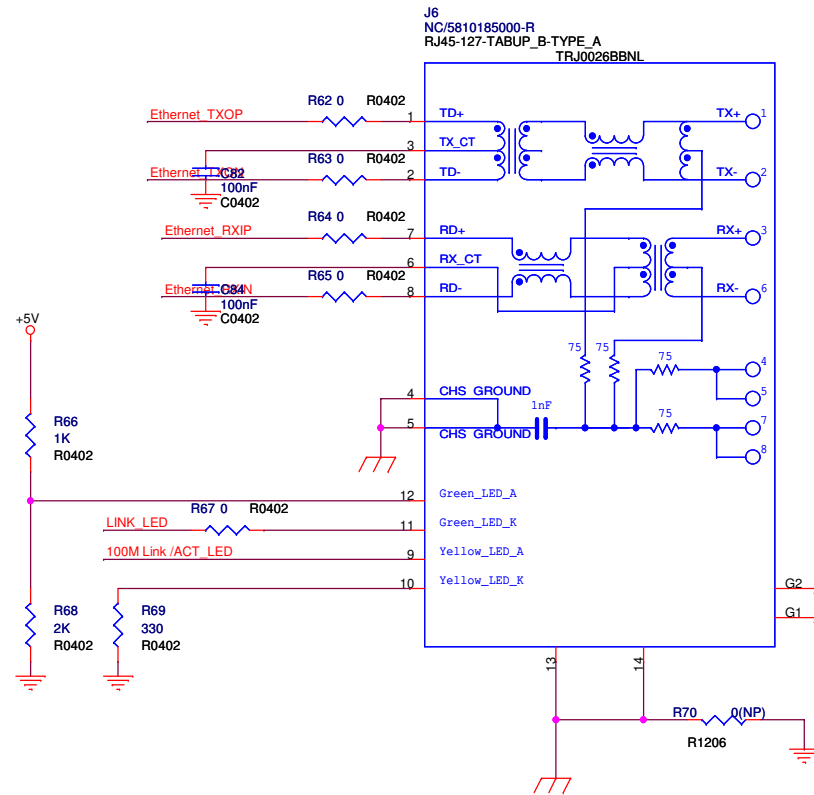
RJ11 TO EPP



RS232 (EPP)



RJ50
 USB OR RS232



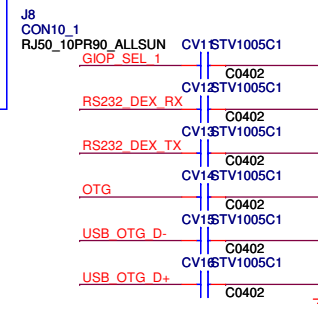
C81
 Ethernet_TXOP
 12pF(NP)
 C0402

C83
 Ethernet_TXON
 12pF(NP)
 C0402

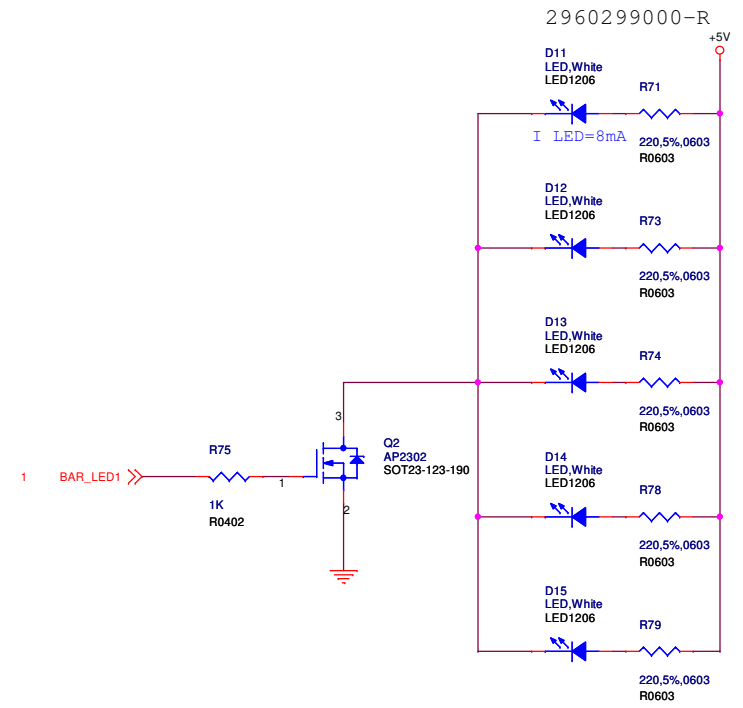
C85
 Ethernet_RXIP
 12pF(NP)
 C0402

C86
 Ethernet_RXIN
 12pF(NP)
 C0402

GPIO_SEL_1:The pin have connected to 5V in cable(com port)



Design By	Thomas Liu	Approve By	James Chiu
Date	Monday, October 26, 2020	Date	2013/9/6
Title	Interface		
Size	Document Number	Bezel 8 I/O board	Rev A.1
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Title			
<Title>			
Size	Document Number		Rev
A3	<Doc>		A
Date:	Monday, October 26, 2020	Sheet	8 of 8