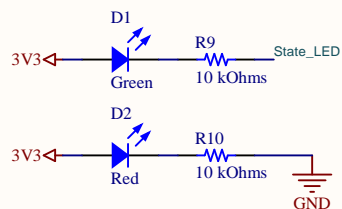
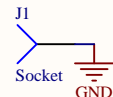
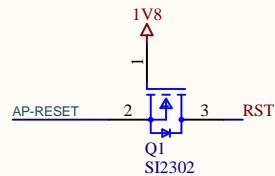
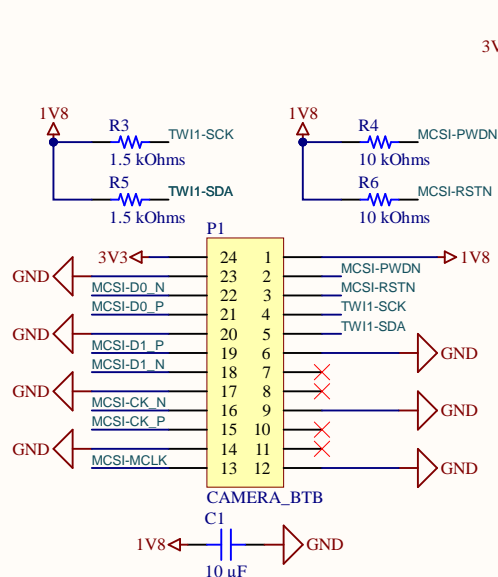


A



5V_USB ← 5V

5V ← J2



SDC0-DET	AP-RESET	2
SDC0-CLK	PF6	4
SDC0-D2	PF5	8
SDC0-D3	PF4	10

SDC0-CMD	PF3	20
SDC0-D0	PF1	22
SDC0-D1	PF0	24
MCSI-PWDN	PE17	26
MCSI-RSTN	PE16	28
	PG7	30
	PG6	32
MCSI-MCLK	PI0	34

WL-SDIO-D2	PG4	38
WL-SDIO-D3	PG5	40
WL-SDIO-D1	PG3	42
WL-SDIO-D0	PG2	44
WL-SDIO-CMD	PG1	46
WL-SDIO-CLK	PG0	48
State_LED	PH14	50
	PH13	52

TWI2_SDA	PH12	54
TWI2_SCK	PH11	56
CPUX-RX	PH10	58
CPUX-TX	PH9	60
	PH8	62
	PH7	64
	PH6	66
LCD_SPI_RST	PH5	68
WIFI_REG_ON	PH4	70

RESET(1.8V)
PF6/PF_EINT6
PF2/SDC0_CLK/UART0_TX
PF5/SDC0_D2/JTAG_CK
PF4/SDC0_D3/UART0_RX

PF3/SDC0_CMD/JTAG_DO
PF1/SDC0_D0/JTAG_DI
PF0/SDC0_D1/JTAG_MS
PE17/TWI0_SDA(1.8V)
PE16/TWI0_SCK(1.8V)
PG7/UART1_RX
PG6/UART1_TX
PI0/CSI_MASTERCLK(1.8V)
NC

PG4/SDC1_D2
PG5/SDC1_D3
PG3/SDC1_D1
PG2/SDC1_D0
PG1/SDC1_CMD
PG0/SDC1_CLK
PH14/JTAG_DI/MDIO/SPI1_CS0/TWI3_SDA
PH13/JTAG_DO/MDC/SPI1_MISO/TWI3_SCK
PH12/JTAG_CK/RMII_TXEN/SPI1_MOSI/TWI2_SDA
PH11/JTAG_MS/RMII_TXCK/SPI1_CLK/TWI2_SCK
PH10/RMII_TXD0/TWI3_SDA/UART0_RX
PH9/PWM_9/RMII_TXD1/TWI3_SCK/UART0_TX
PH8/PWM_8/RMII_RXER/UART0_RX/UART2_CTS
PH7/PWM_7/RMII_CRS_DV/UART0_TX/UART2_RTS
PH6/PWM_6/RMII_RXD0/TWI2_SDA/UART2_RX
PH5/PWM_5/RMII_RXD1/TWI2_SCK/UART2_TX
PH4/PWM_4/I2S0_DIN/SPI1_CS1/ONEWIRE
3V3_OUT
5V_IN

Maix-II

NGFF Module

LCD_VSYNC
LCD_HSYNC
LCD_DE
LCD_CLK
LCD_D12
LCD_D11

LCD_D10
LCD_D7
LCD_D6
LCD_D5
LCD_D4
LCD_D3

TWI1_SDA
TWI1_SCK
USB0_DM
USB0_DP
GND

MCSI_CKP
MCSI_CKN
GND

MCSI_D1N
MCSI_D1P
GND

MCSI_D0P
MCSI_D0N
GND

MICIN1P
MICIN1N
LINEOUTP
GPADC0(1.8V)
PH0
PH1
PH2
PH3

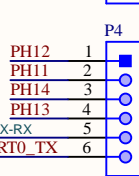
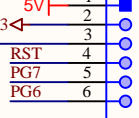
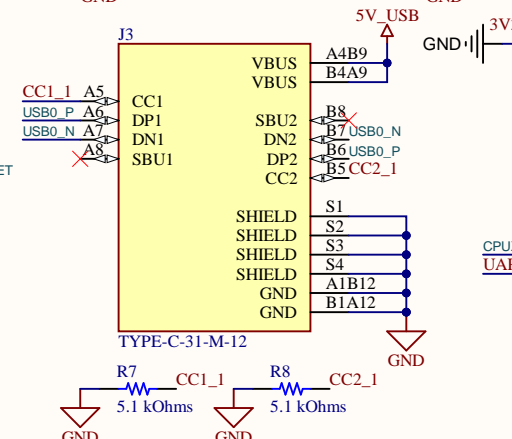
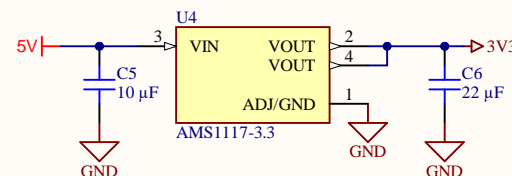
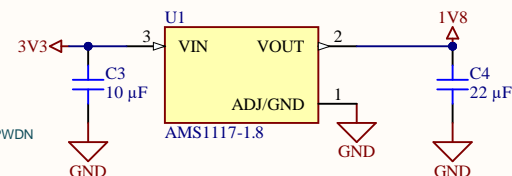
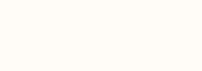
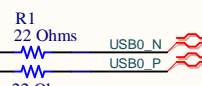
1	V831	LCD_VSYNC
3	V831	LCD_HSYNC
5	V831	LCD_DE
7	V831	LCD_CLK
9	V831	LCD_D12
11	V831	LCD_D11

21	V831	LCD_D10
23	V831	LCD_D7
25	V831	LCD_D6
27	V831	LCD_D5
29	V831	LCD_D4
31	V831	LCD_D3

33	PI2	TWI1-SDA
35	PI1	TWI1-SCK
37	USB0_N	
39	USB0_P	
41		

43	MCSI-CK_P	
45	MCSI-CK_N	
47		
49	MCSI-D1_N	
51	MCSI-D1_P	
53		

55	MCSI-D0_P	
57	MCSI-D0_N	
59		
61	MICIN1P	
63	MICIN1N	
65	LINEOUTP	
67	GPADC0	
69	PH0	
71	PH1	
73	PH2	
75	PH3	



C

C

D

D

