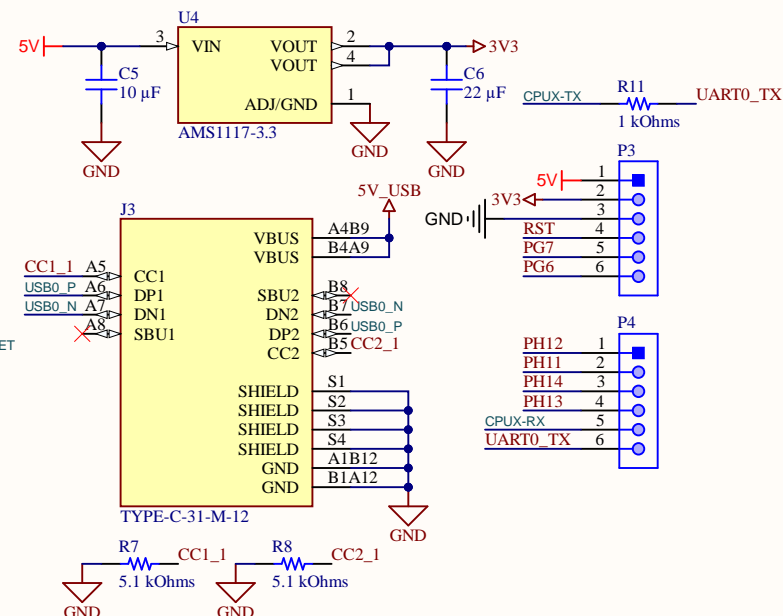
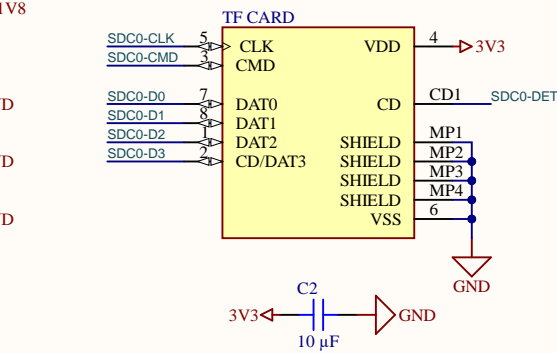
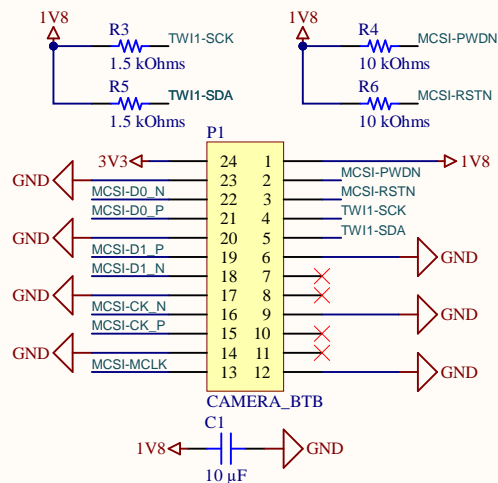
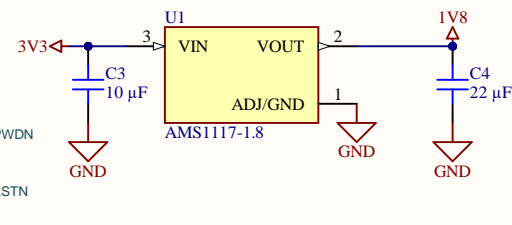


5V_USB ← 5V



Maix-II

NGFF Module

SDC0-DET	AP-RESET	2	RESET(1.8V)
SDC0-CLK	PF6	4	PF6/PF_EINT6
SDC0-D2	PF2	6	PF2/SDC0_CLK/UART0_TX
SDC0-D3	PF5	8	PF5/SDC0_D2/JTAG_CK
	PF4	10	PF4/SDC0_D3/UART0_RX
SDC0-CMD	PF3	20	PF3/SDC0_CMD/JTAG_DO
SDC0-D0	PF1	22	PF1/SDC0_D0/JTAG_DI
SDC0-D1	PF0	24	PF0/SDC0_D1/JTAG_MS
MCSI-PWDN	PE17	26	PE17/TWI0_SDA(1.8V)
MCSI-RSTN	PE16	28	PE16/TWI0_SCK(1.8V)
	PG7	30	PG7/UART1_RX
	PG6	32	PG6/UART1_TX
MCSI-MCLK	PI0	34	PI0/CSI_MASTERCLK(1.8V)
		36	NC
WL-SDIO-D2	PG4	38	PG4/SDC1_D2
WL-SDIO-D3	PG5	40	PG5/SDC1_D3
WL-SDIO-D1	PG3	42	PG3/SDC1_D1
WL-SDIO-D0	PG2	44	PG2/SDC1_D0
WL-SDIO-CMD	PG1	46	PG1/SDC1_CMD
WL-SDIO-CLK	PG0	48	PG0/SDC1_CLK
State_LED	PH14	50	PH14/JTAG_DI/MDIO/SPI1_CS0/TWI3_SDA
	PH13	52	PH13/JTAG_DO/MDC/SPI1_MISO/TWI3_SCK
TWI2_SDA	PH12	54	PH12/JTAG_CK/RMII_TXEN/SPI1_MOSI/TWI2_SDA
TWI2_SCK	PH11	56	PH11/JTAG_MS/RMII_TXCK/SPI1_CLK/TWI2_SCK
CPUX-RX	PH10	58	PH10/RMII_TXD0/TWI3_SDA/UART0_RX
CPUX-TX	PH9	60	PH9/PWM_9/RMII_TXD1/TWI3_SCK/UART0_TX
	PH8	62	PH8/PWM_8/RMII_RXER/UART0_RX/UART2_CTS
	PH7	64	PH7/PWM_7/RMII_CRS_DV/UART0_TX/UART2_RTS
	PH6	66	PH6/PWM_6/RMII_RXD0/TWI2_SDA/UART2_RX
LCD_SPI_RST	PH5	68	PH5/PWM_5/RMII_RXD1/TWI2_SCK/UART2_TX
WIFI_REG_ON	PH4	70	PH4/PWM_4/I2S0_DIN/SPI1_CS1/ONEWIRE
		72	3V3_OUT
		74	5V_IN

LCD_VSYNC	1	V831_LCD_VSYNC
LCD_HSYNC	3	V831_LCD_HSYNC
LCD_DE	5	V831_LCD_DE
LCD_CLK	7	V831_LCD_CLK
LCD_D12	9	V831_LCD_D12
LCD_D11	11	V831_LCD_D11

LCD_D10	21	V831_LCD_D10
LCD_D7	23	V831_LCD_D7
LCD_D6	25	V831_LCD_D6
LCD_D5	27	V831_LCD_D5
LCD_D4	29	V831_LCD_D4
LCD_D3	31	V831_LCD_D3

TWI1_SDA	33	PI2_TWI1-SDA
TWI1_SCK	35	PI1_TWI1-SCK
USB0_DM	37	USB0_N
USB0_DP	39	USB0_P
GND	41	

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

MCSI-D0_P	55	MCSI-D0_P
MCSI-D0_N	57	MCSI-D0_N
GND	59	
MICIN1P	61	MICIN1P
MICIN1N	63	MICIN1N
LINEOUTP	65	LINEOUTP
GPADC0(1.8V)	67	GPADC0

PH0	69	PH0
PH1	71	PH1
PH2	73	PH2
PH3	75	PH3

