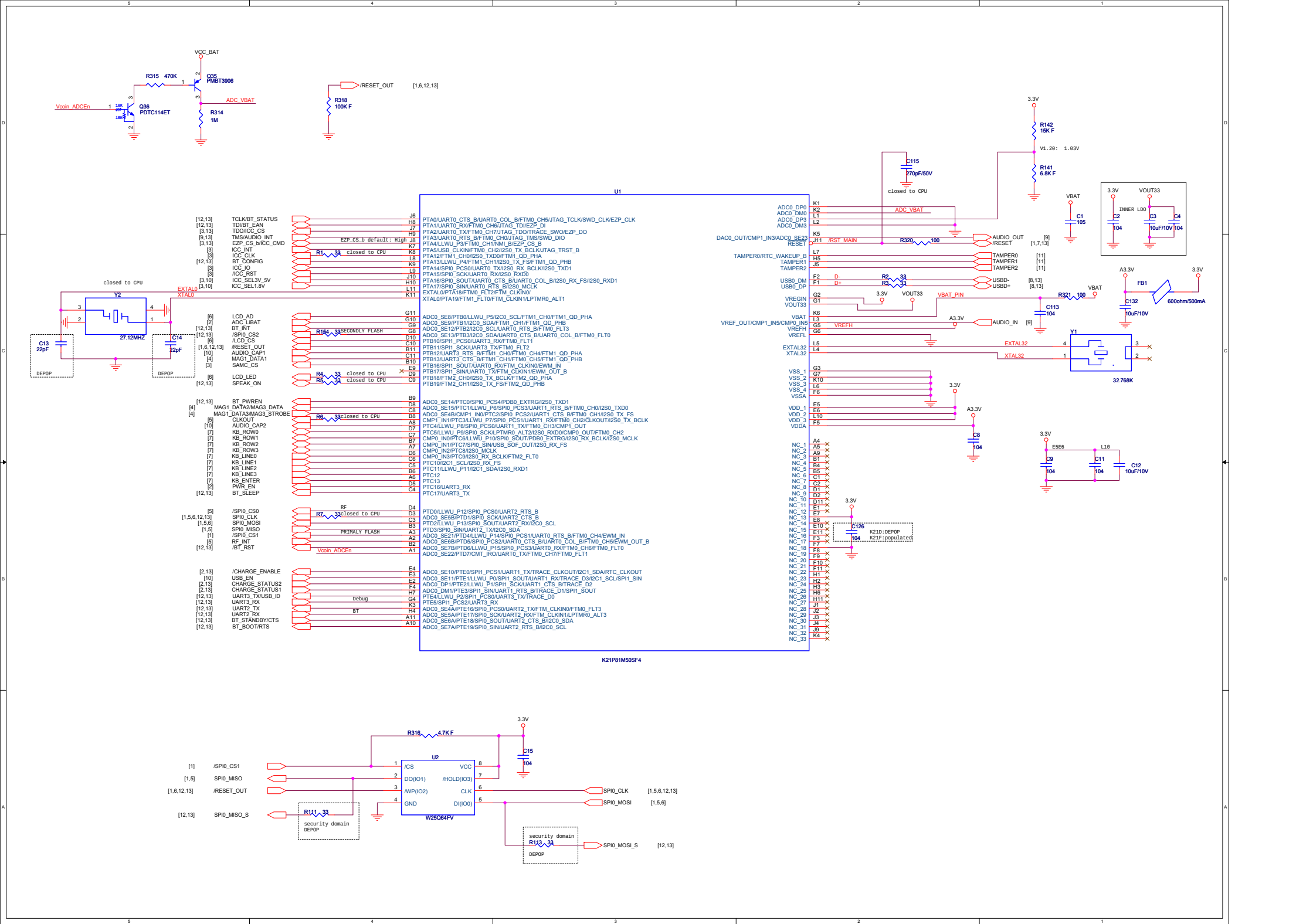
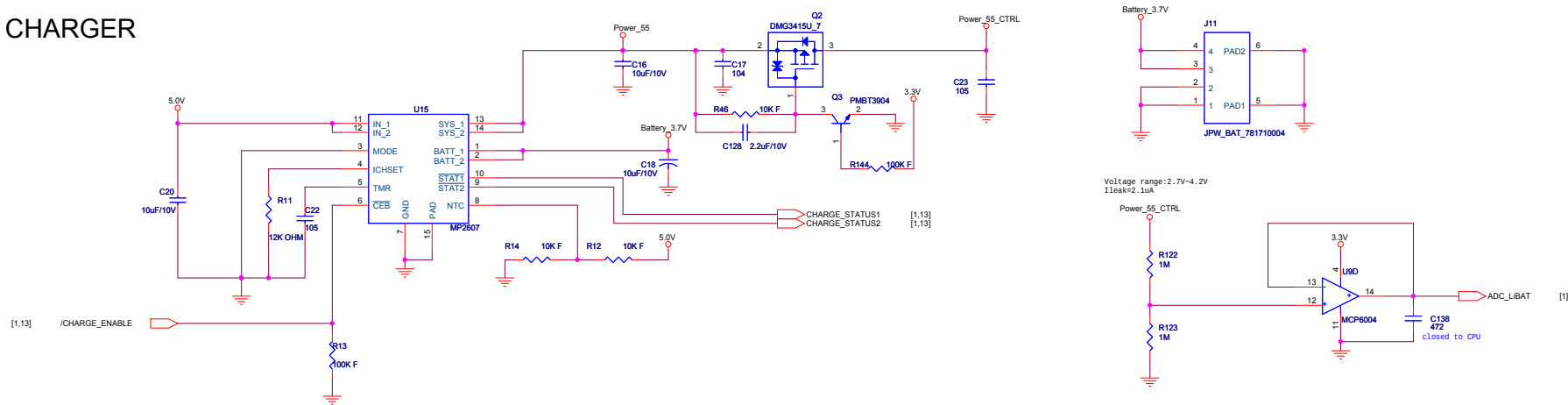
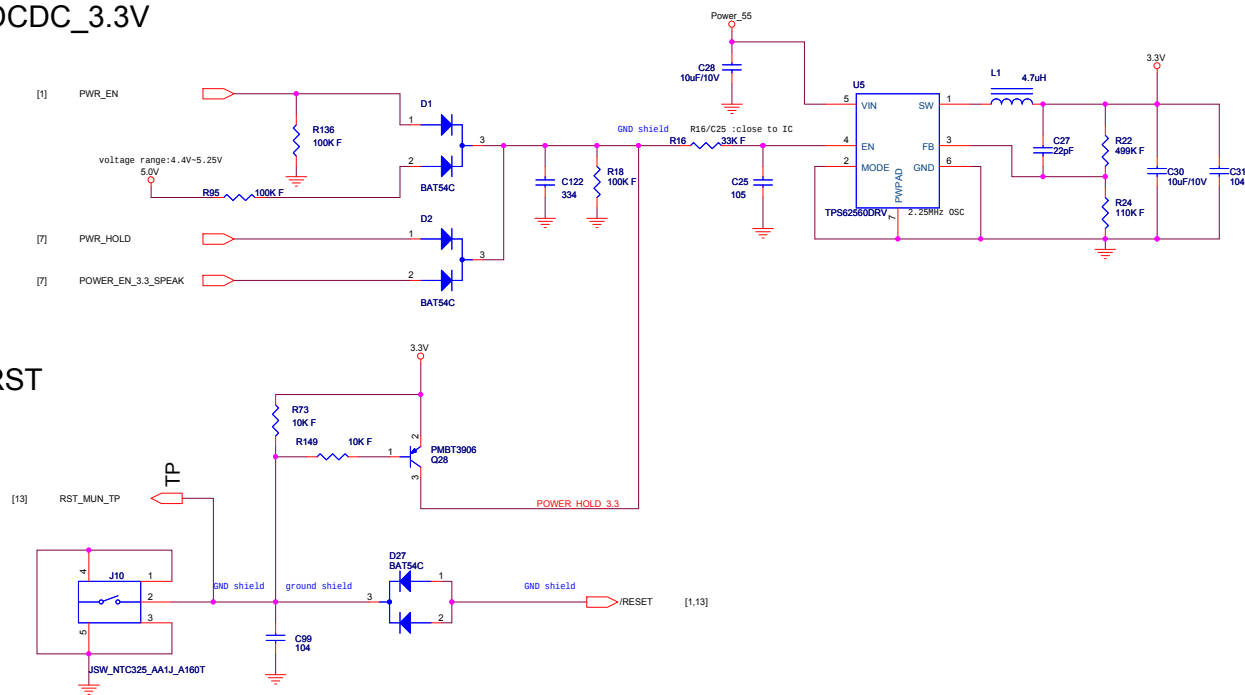




CHARGER



DCDC_3.3V

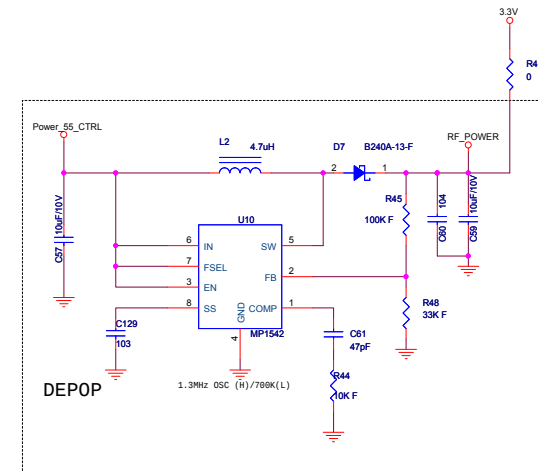


/RST

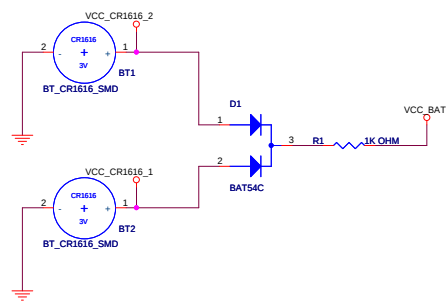
LDO_SAFE3.3V



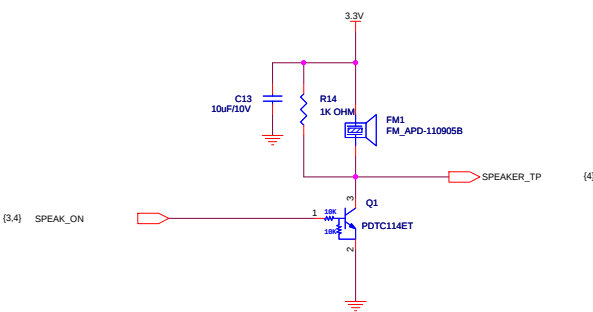
DCDC_5.0VRF DEPOP



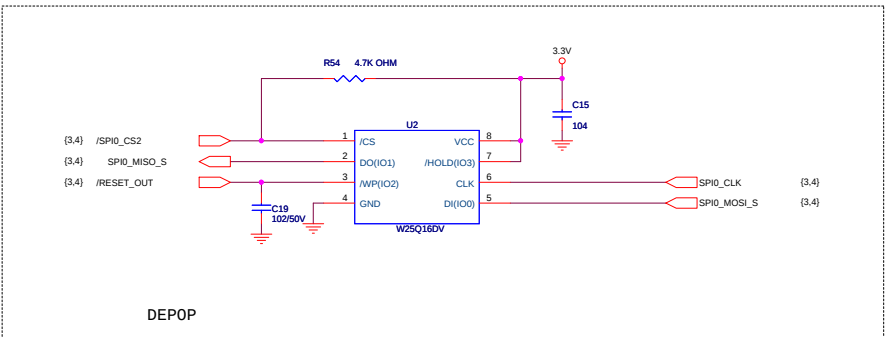
BAT

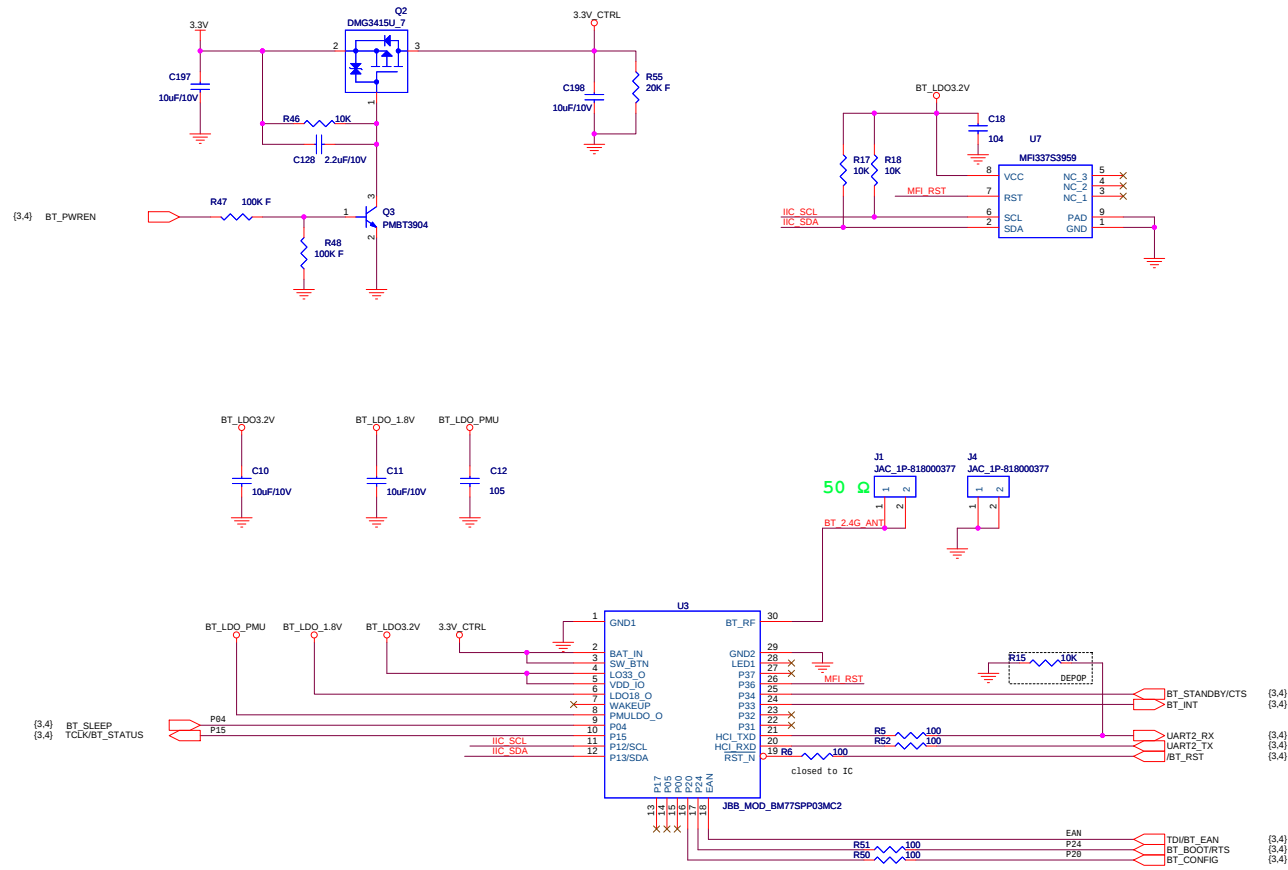


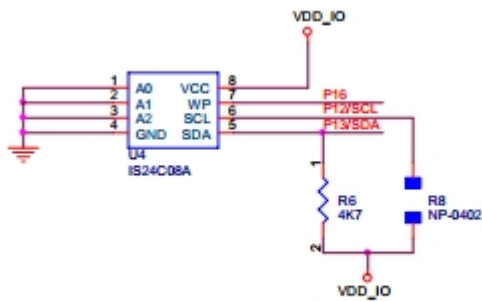
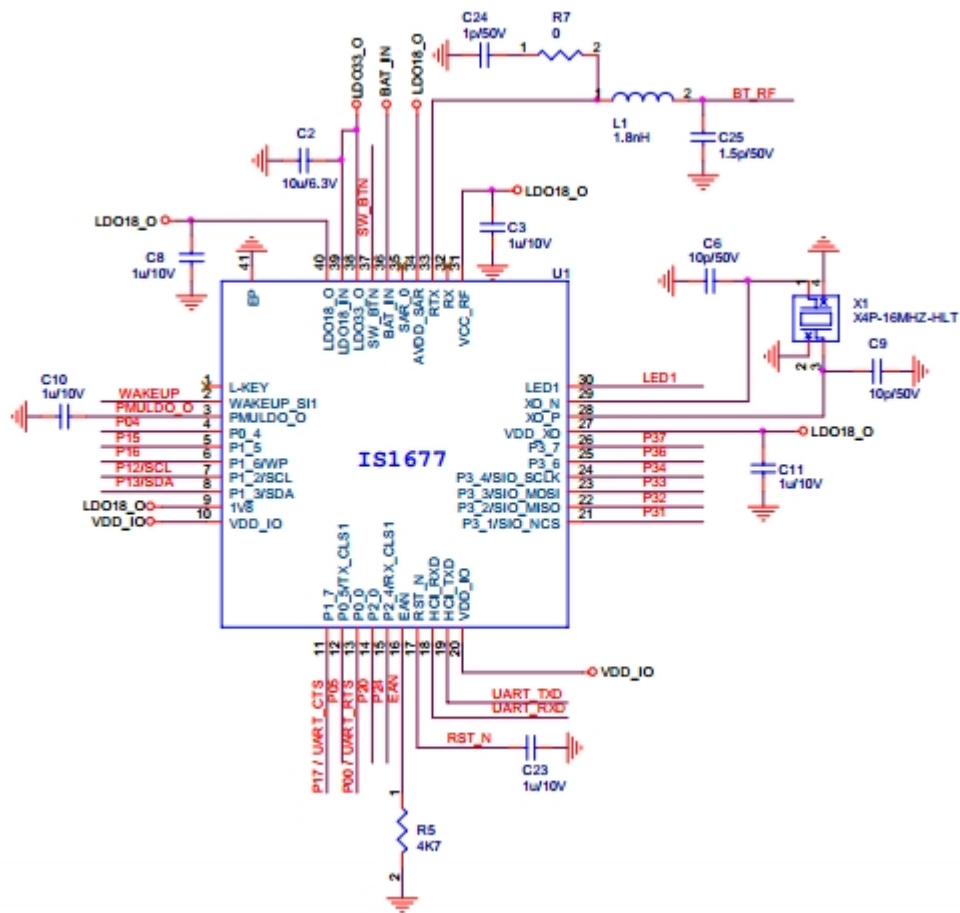
BUZZER

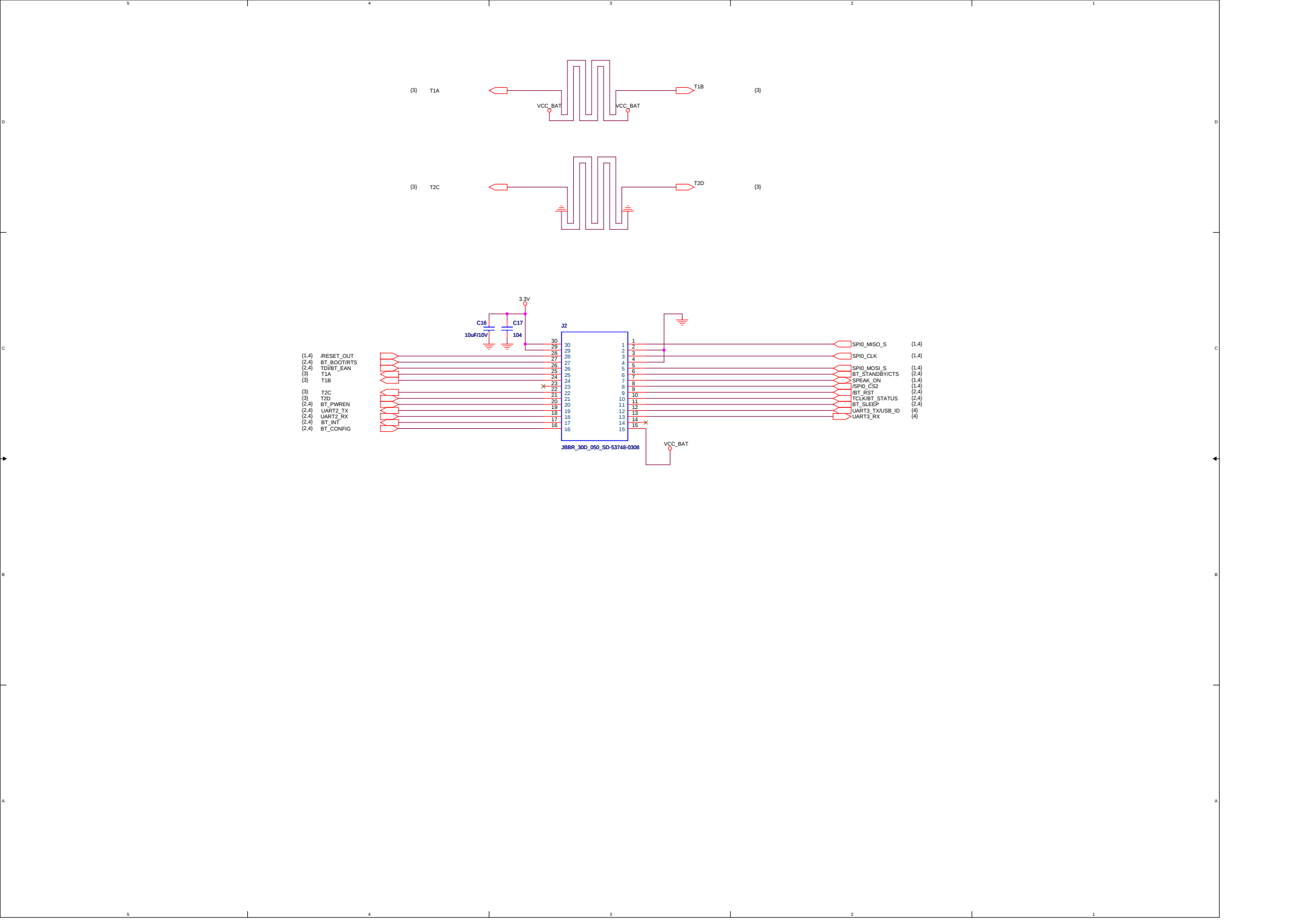


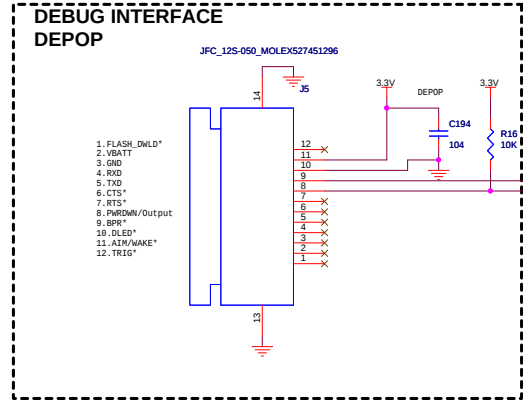
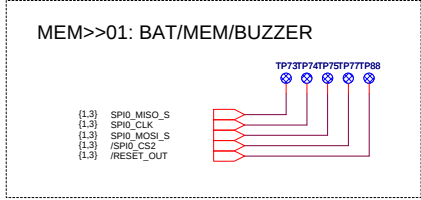
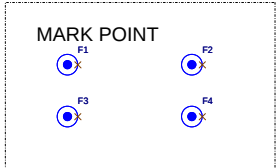
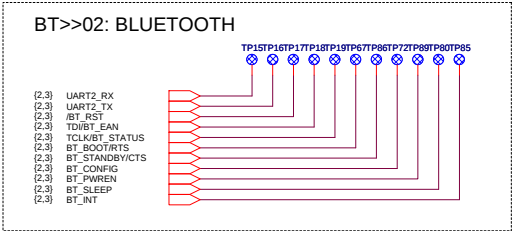
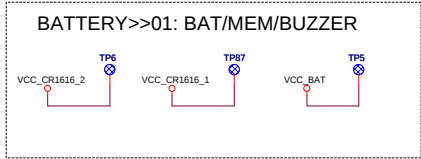
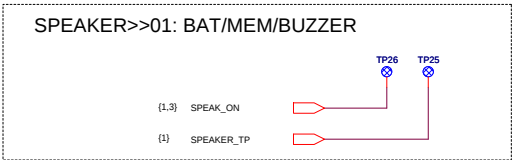
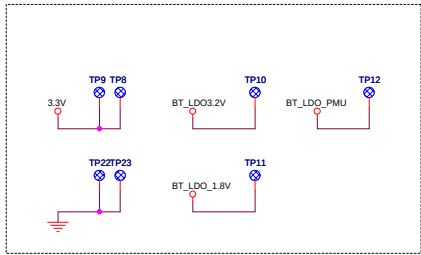
MEM



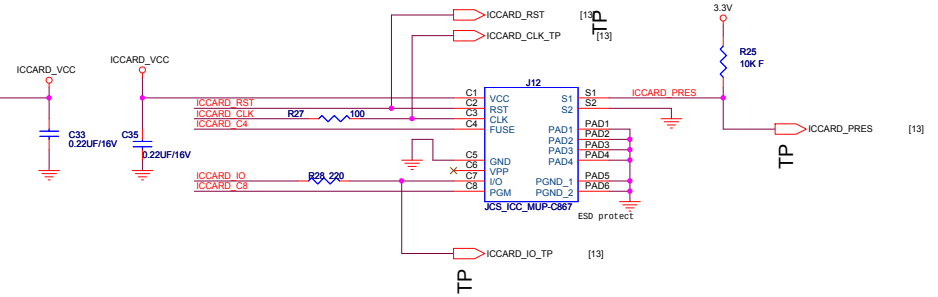
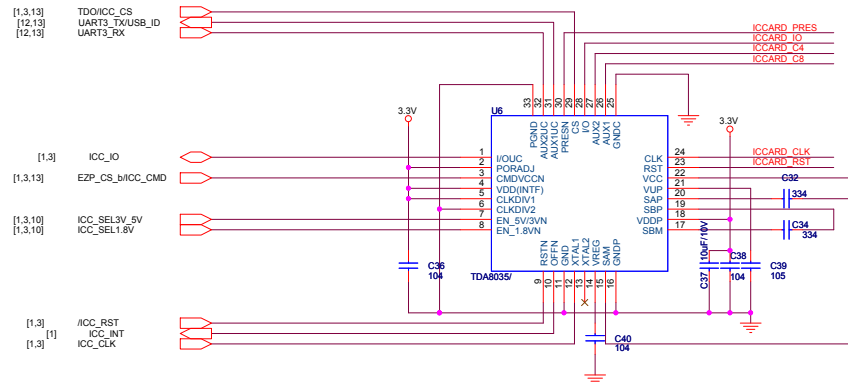




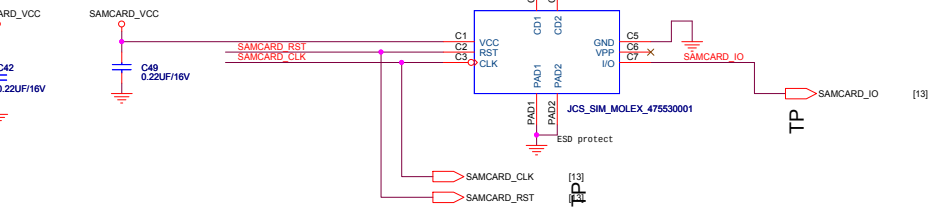
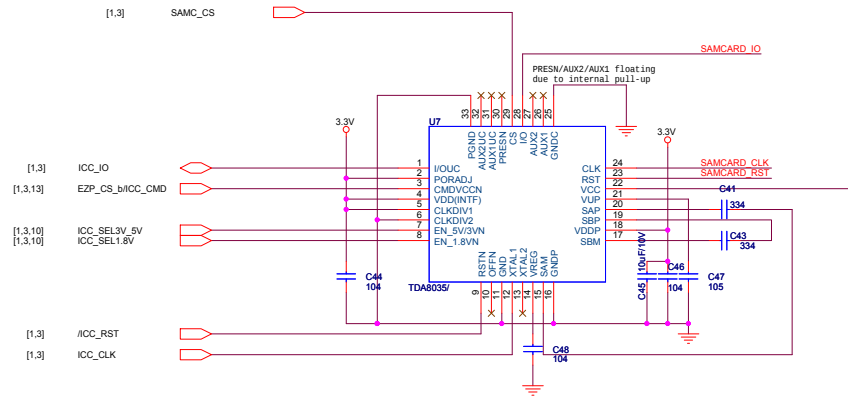


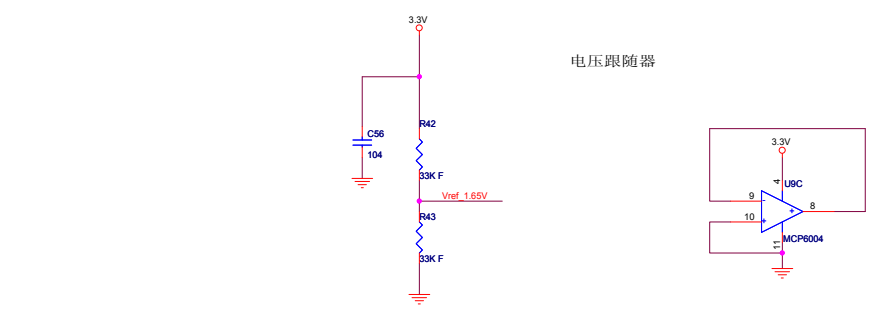
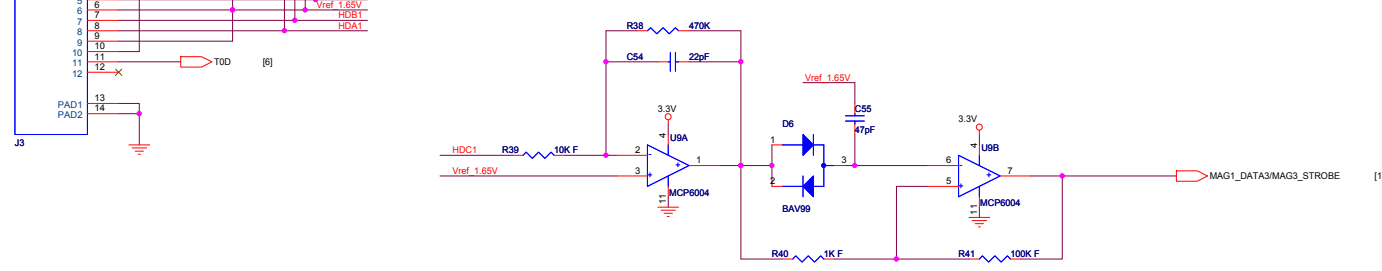
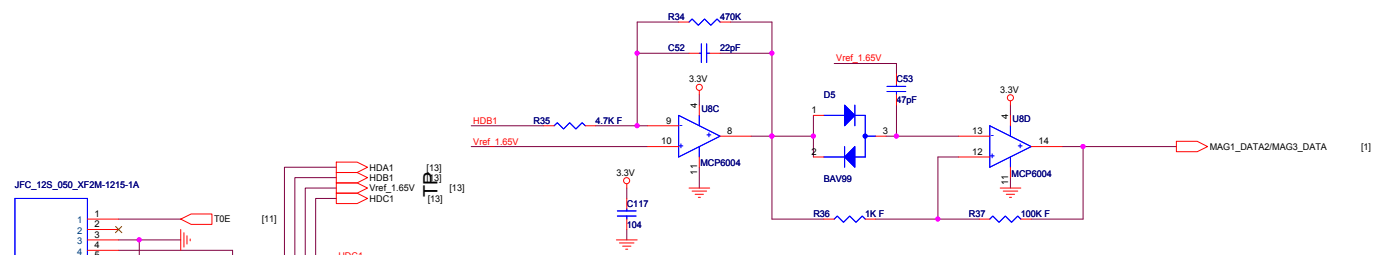
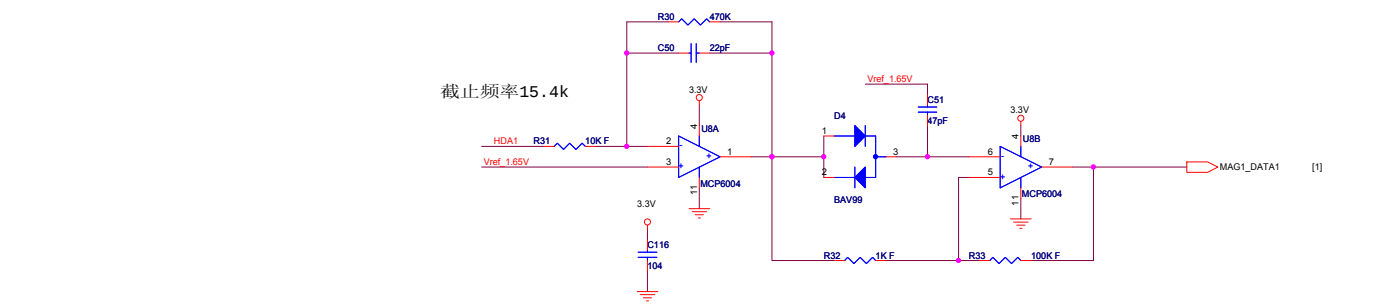


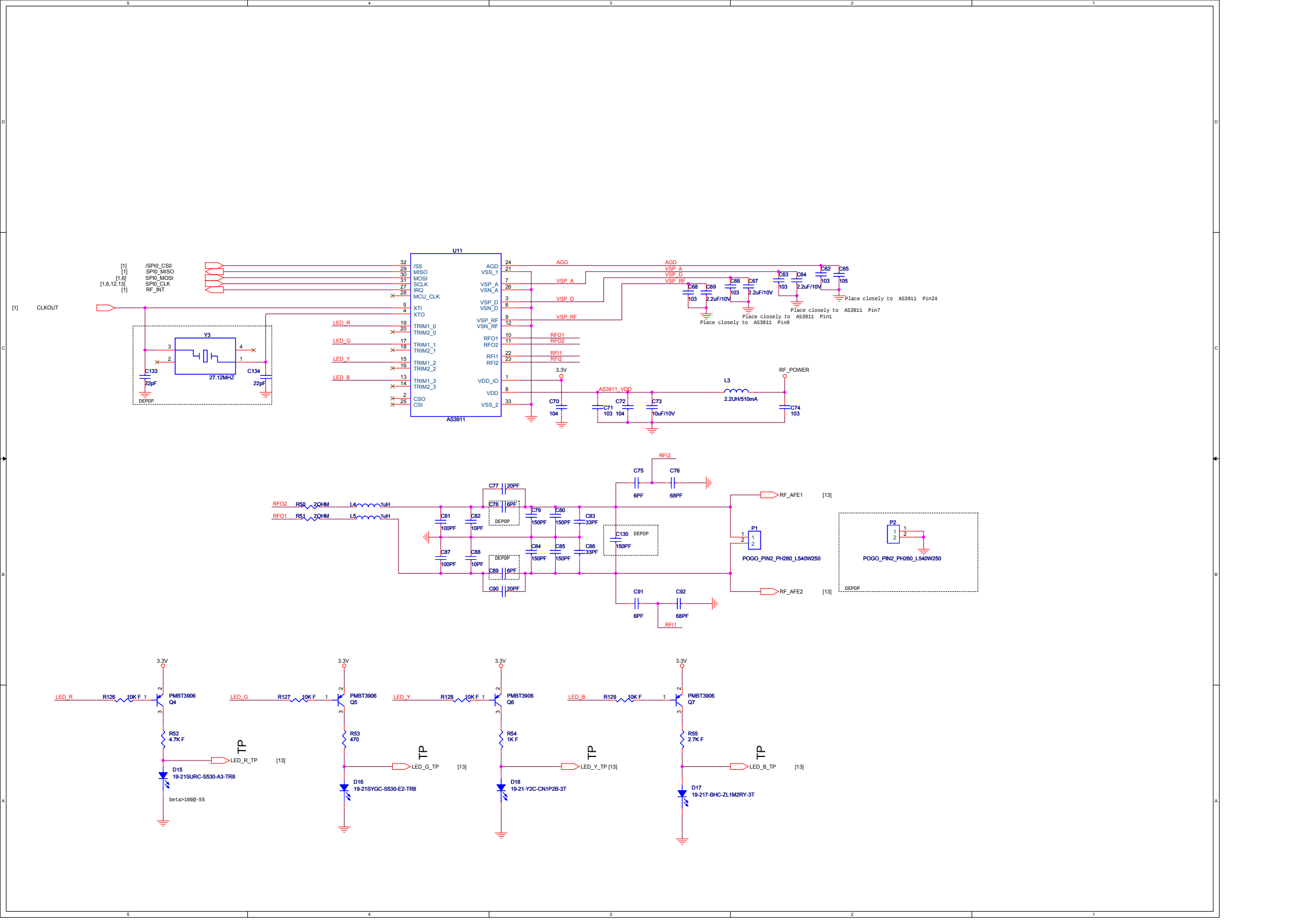
IC_CARD

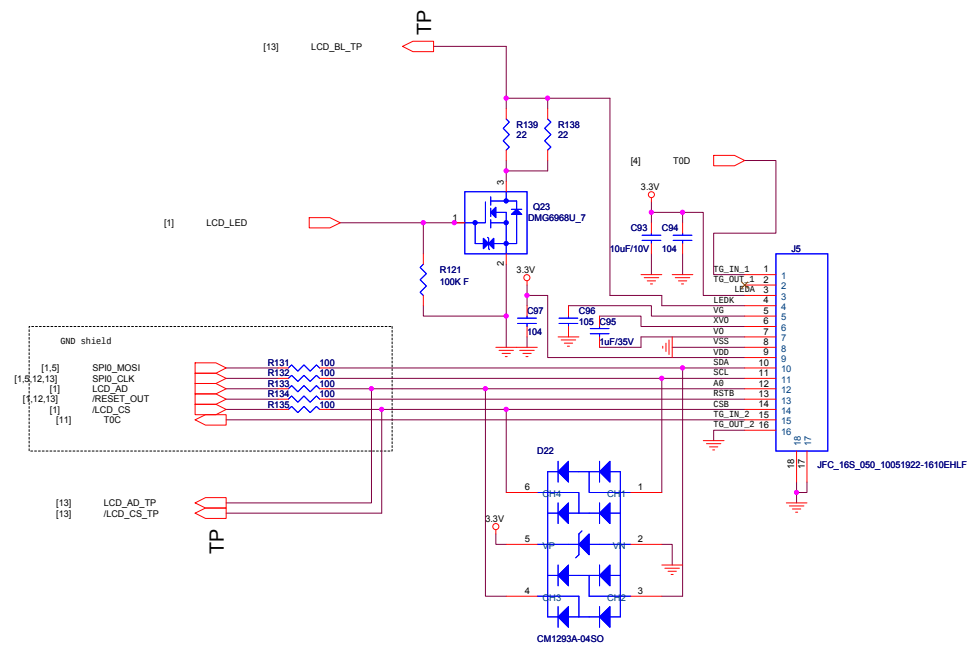


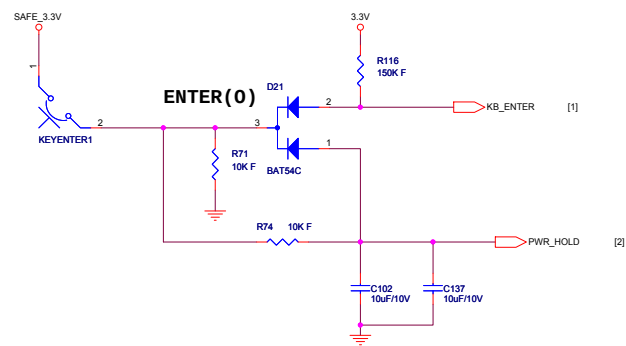
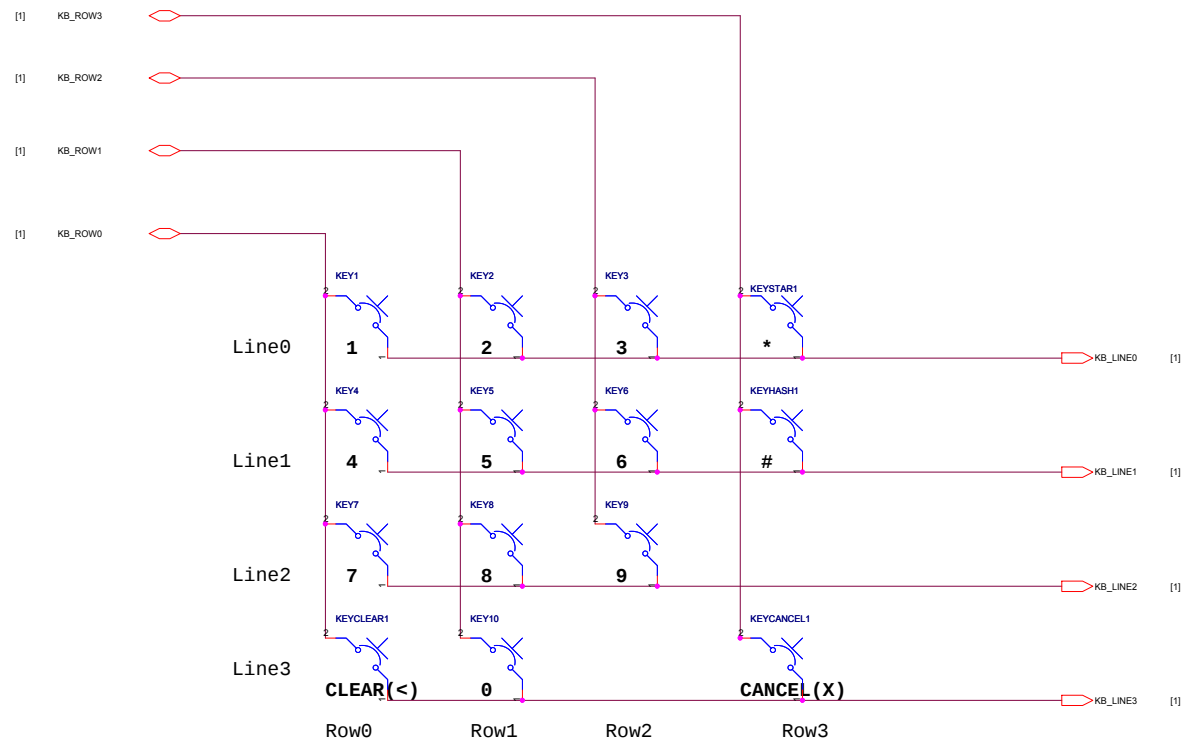
SAM_CARD

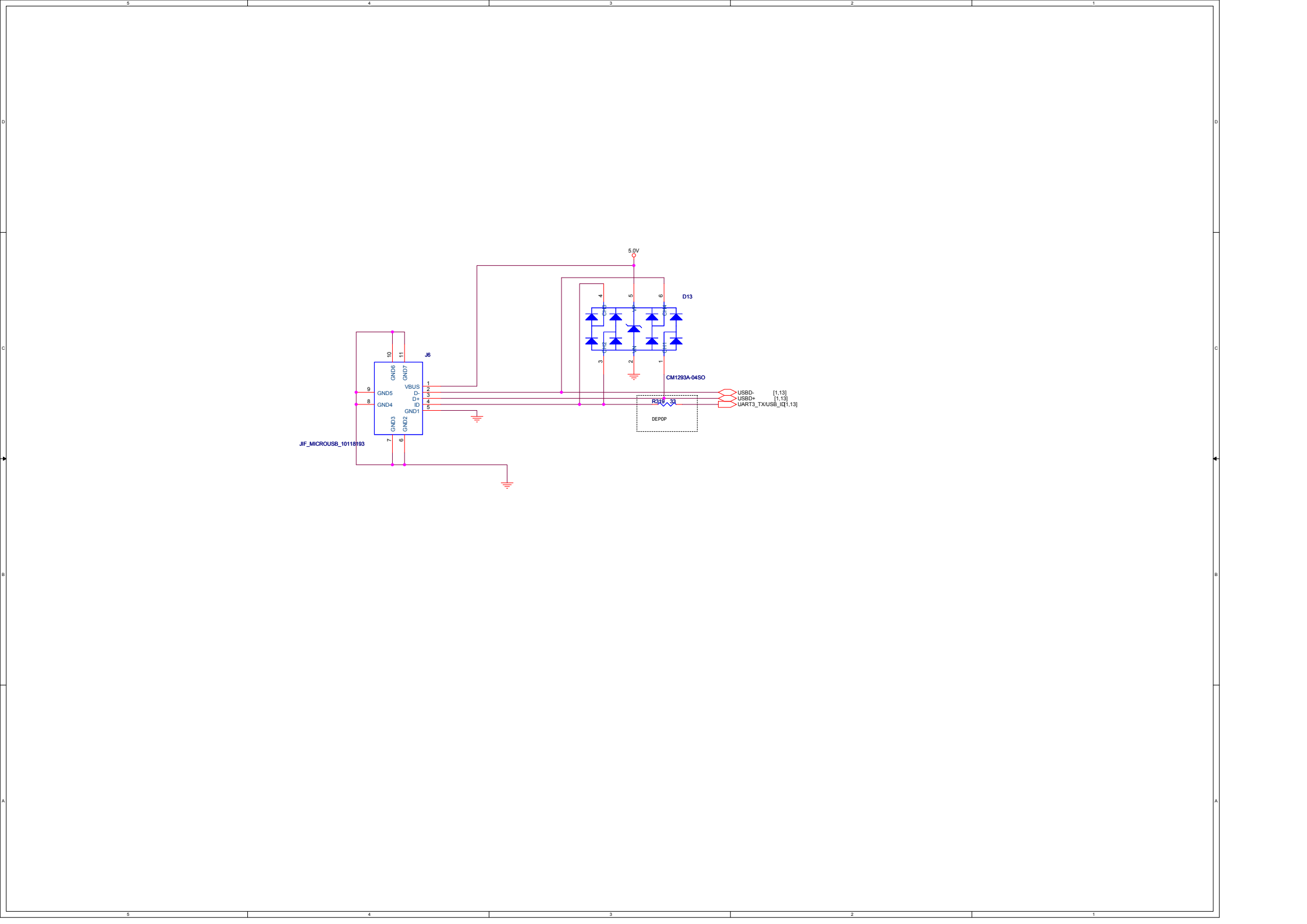




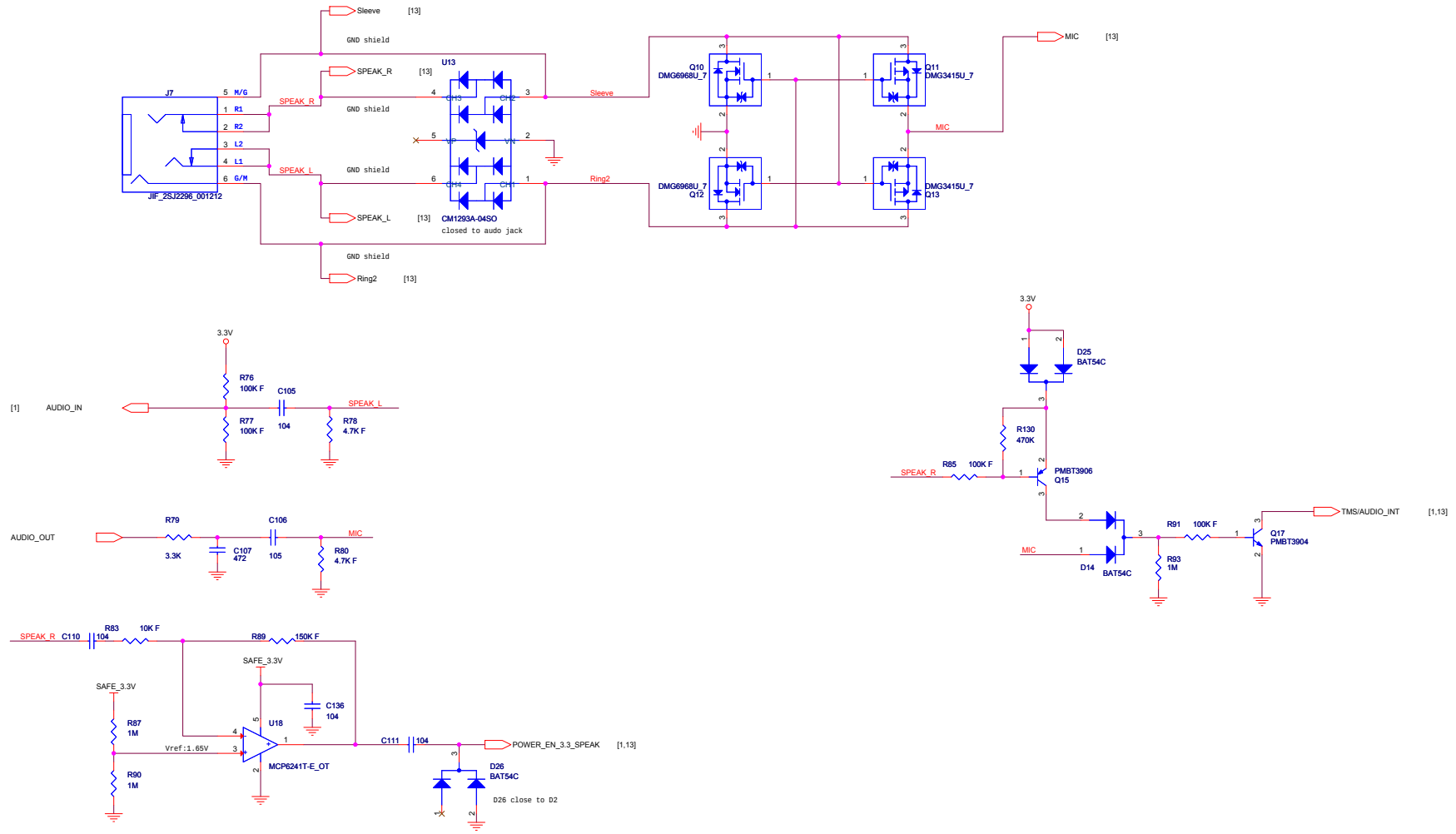




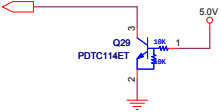




TP



[1] USB_EN



Net_Name	USB_EN	
Value		
H	external power is off	inhibition
Floating	inhibition	inhibition
L	USB	✓

refer to LCD module:resistor inside

Net_Name	LCD_RST, /LCD_CS	
Value		
HH	Reserved	
LH	Reserved	
LH	Reserved	
LL	ST7567	✓

[1,3]



[1,3]



Net_Name	ICC_SEL3V_5V, ICC_SEL1.8V	
Value		
HH	NC	
floating	no IC, no SAM	
LH	IC configuration, but no SAM	
LL	TDA8035	✓

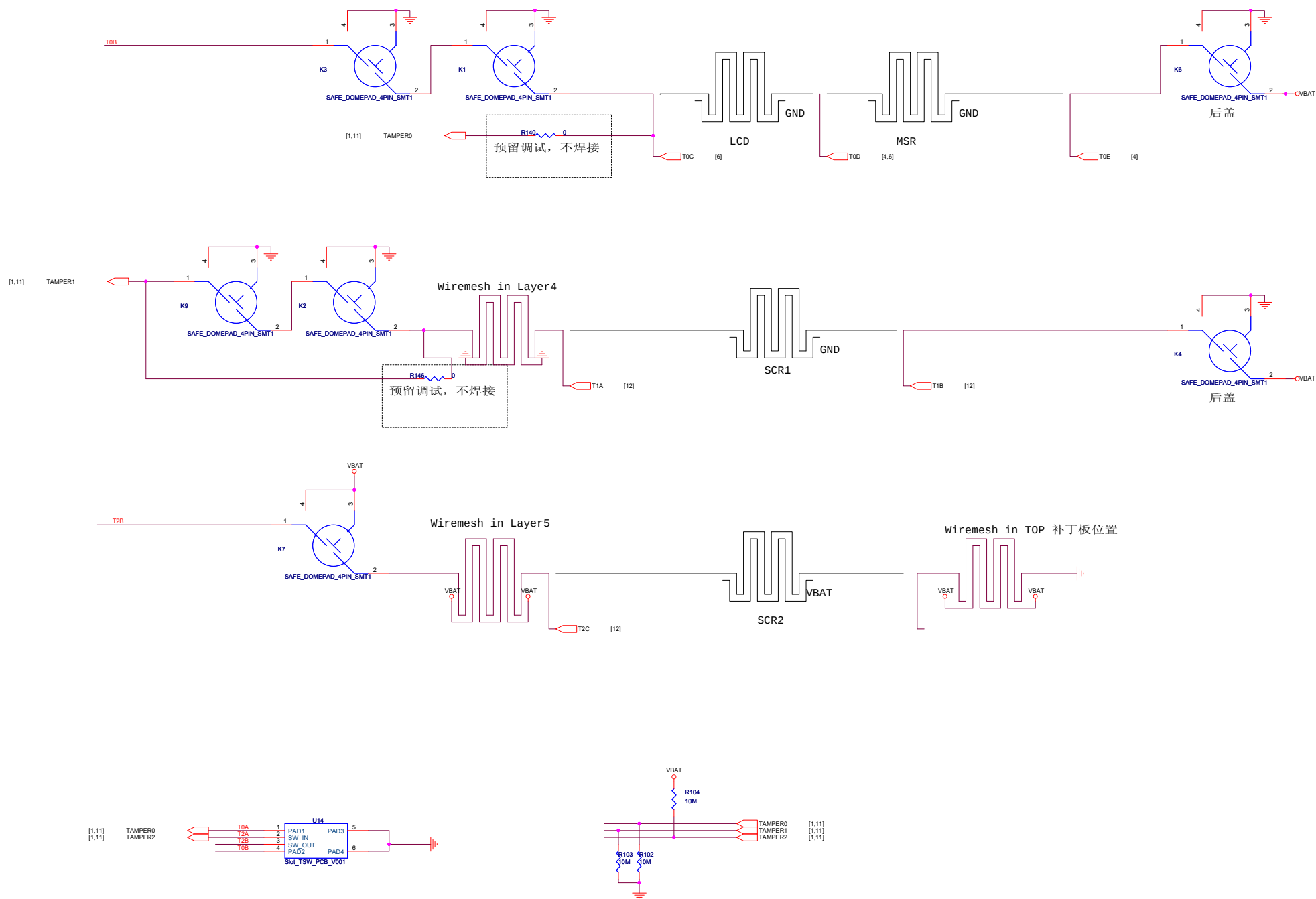
[1]

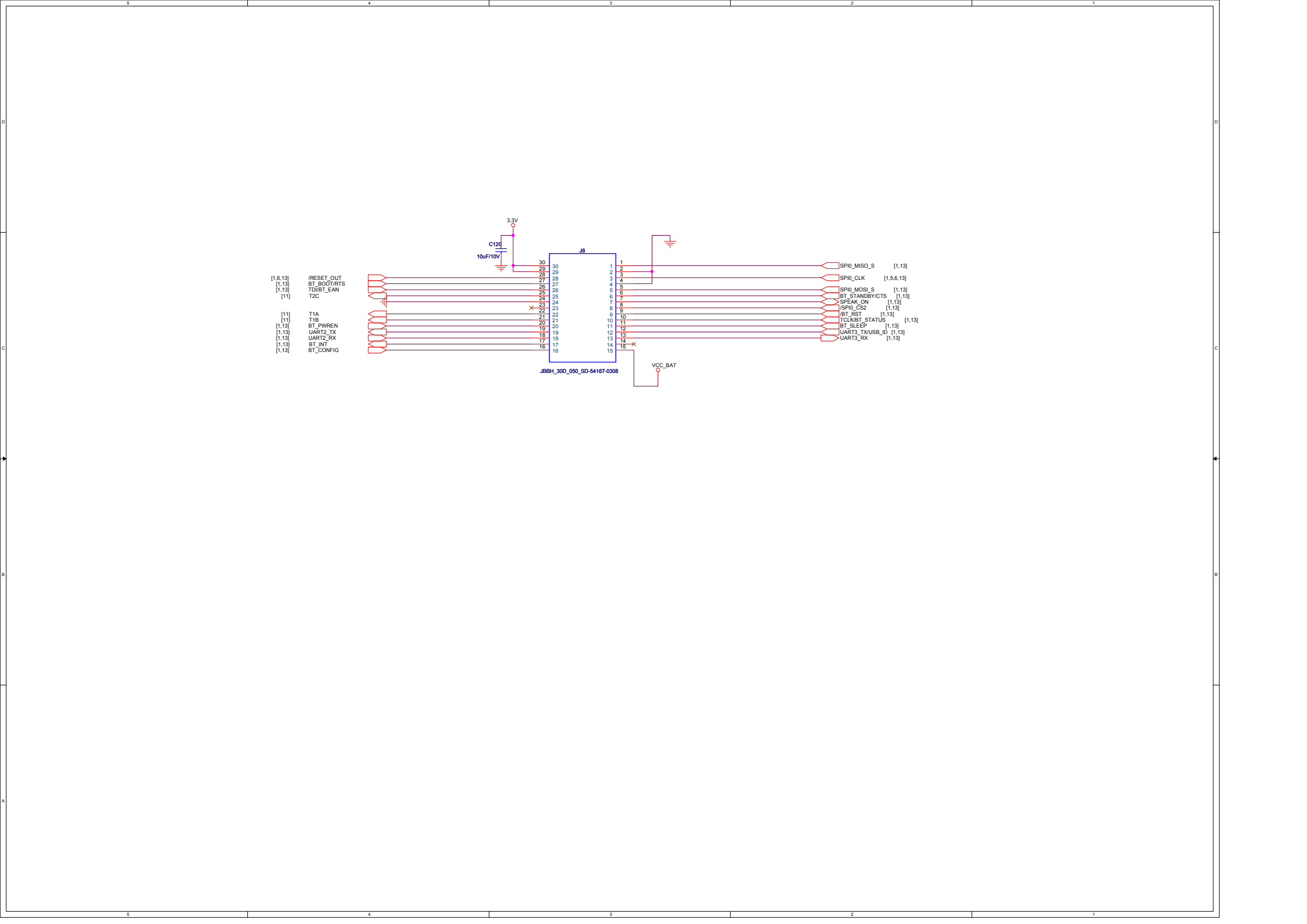
AUDIO_CAP2



[1]

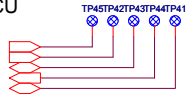
Net_Name	AUDIO_CAP1	
Value		
H	No Audio	
Following	Audio	✓





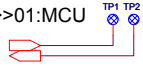
EZPORT>>01:MCU

[1,7] /RESET
[1,12] TCLK/ST_STATUS
[1,12] TCLK/ST_EAN
[1,3] TDO/ICC_CS
[1,3] EZP_CS_BICC_CMD



UART3(DEBUG)>>01:MCU

[1,12] UART3_RX
[1,12] UART3_TX/USB_ID

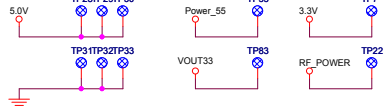


/RESET_OUT>>01:MCU

[1,6,12] /RESET_OUT



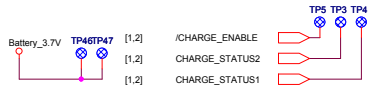
POWER>>02:Power



POWER>>02:Power

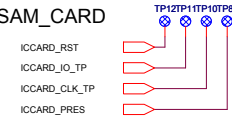


CHARGER>>02:Power



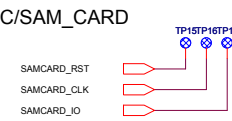
SCR_IC>>03: IC/SAM_CARD

ICCARD_VCC [3] ICCARD_RST [3] ICCARD_IO_TP [3] ICCARD_CLK_TP [3] ICCARD Pres [3]



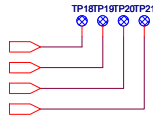
SCR_SAM>>03: IC/SAM_CARD

SAMCARD_VCC [3] SAMCARD_RST [3] SAMCARD_CLK [3] SAMCARD_IO [3]



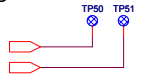
MSR>>04: MAG_CARD

[4] HDA1
[4] HDB1
[4] Vref_1.85V
[4] HDC1



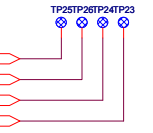
SCR_RF>>05: RF_CARD

[5] RF_AFE1
[5] RF_AFE2



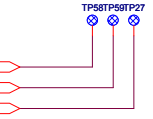
LED>>05: RF_CARD

[5] LED_Y_TP
[5] LED_B_TP
[5] LED_G_TP
[5] LED_R_TP



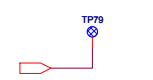
LCD>>06: LCD

[6] LCD_AD_TP
[6] /LCD_CS_TP
[6] LCD_BL_TP



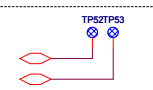
RST_MUN>>07: PINPAD

[7] RST_MUN_TP



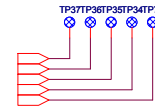
USB>>08: USB

[1,8] USB-
[1,8] USB+



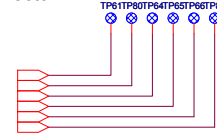
Audio>>09: AudioCon

[9] SPEAK_L
[9] Ring2
[9] Sleeve
[9] SPEAK_R
[9] MIC

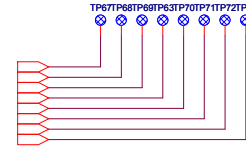


B2B>>12: Connector

[1,12] BT_BOOT/RTS
[1,12] BT_PWREN
[1,12] UART2_TX
[1,12] UART2_RX
[1,12] BT_CONFIG
[1,12] BT_INT



[1,12] SPI0_MISO_S
[1,5,6,12] SPI0_CLK
[1,12] SPI0_MOSI_S
[1,12] BT_STANDBY/CTS
[1,12] SPEAK_ON
[1,12] /SPI0_CS2
[1,12] /BT_RST
[1,12] BT_SLEEP



MARK POINT

