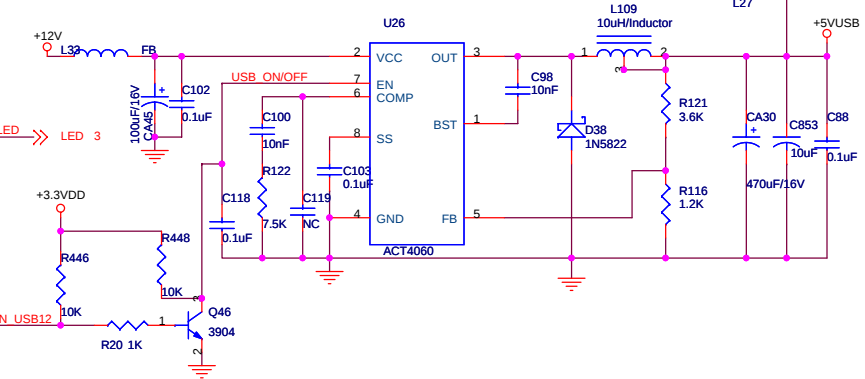
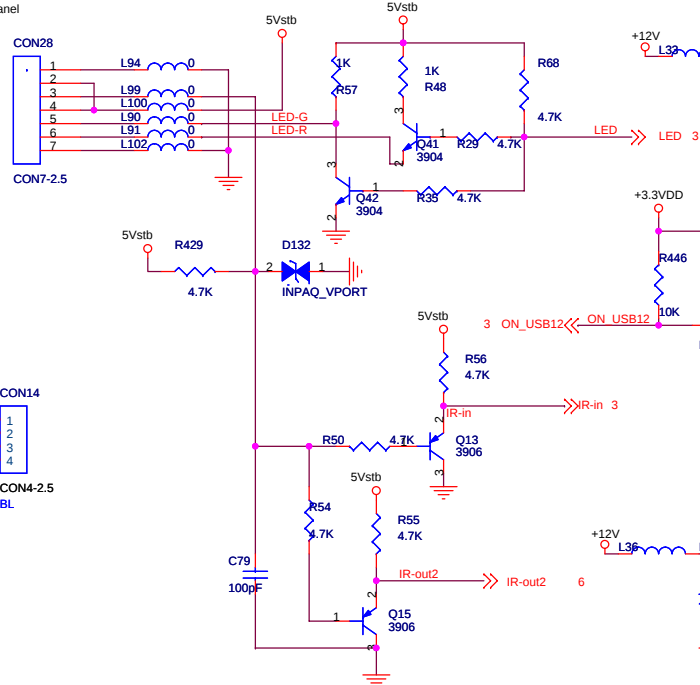
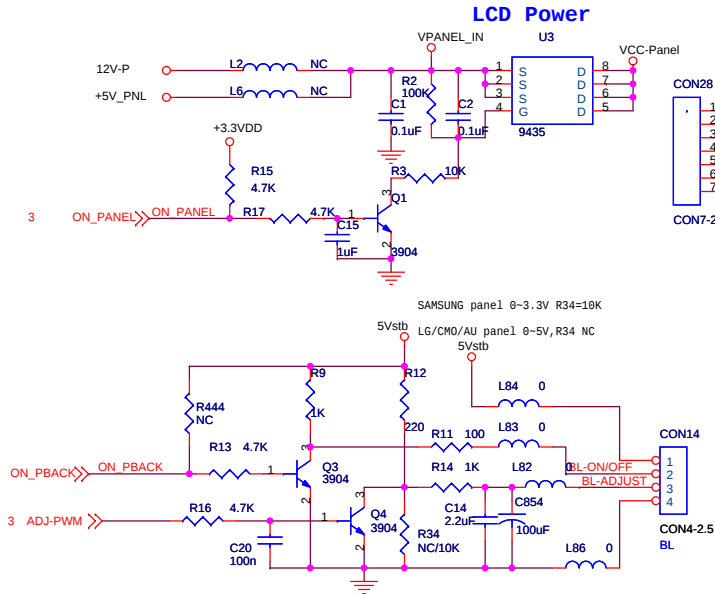
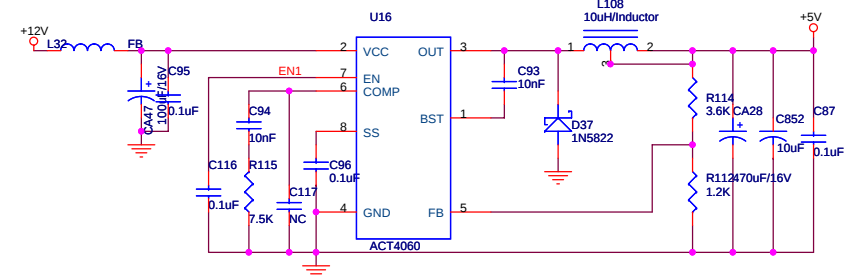
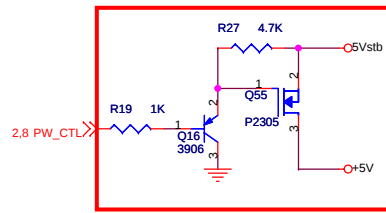
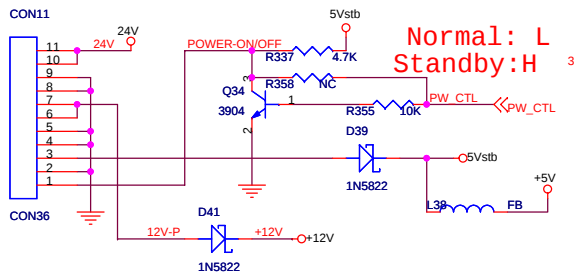
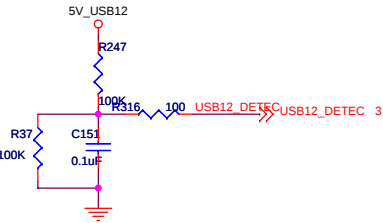


WARNING !!!

PWM2 DUTY MUST BE 0x23(CANN'T >0x40), or will destroy Q44!!!!!!!!!!!!!!
Register 346F=0x23(cann't >0x40)

WARNING !!!

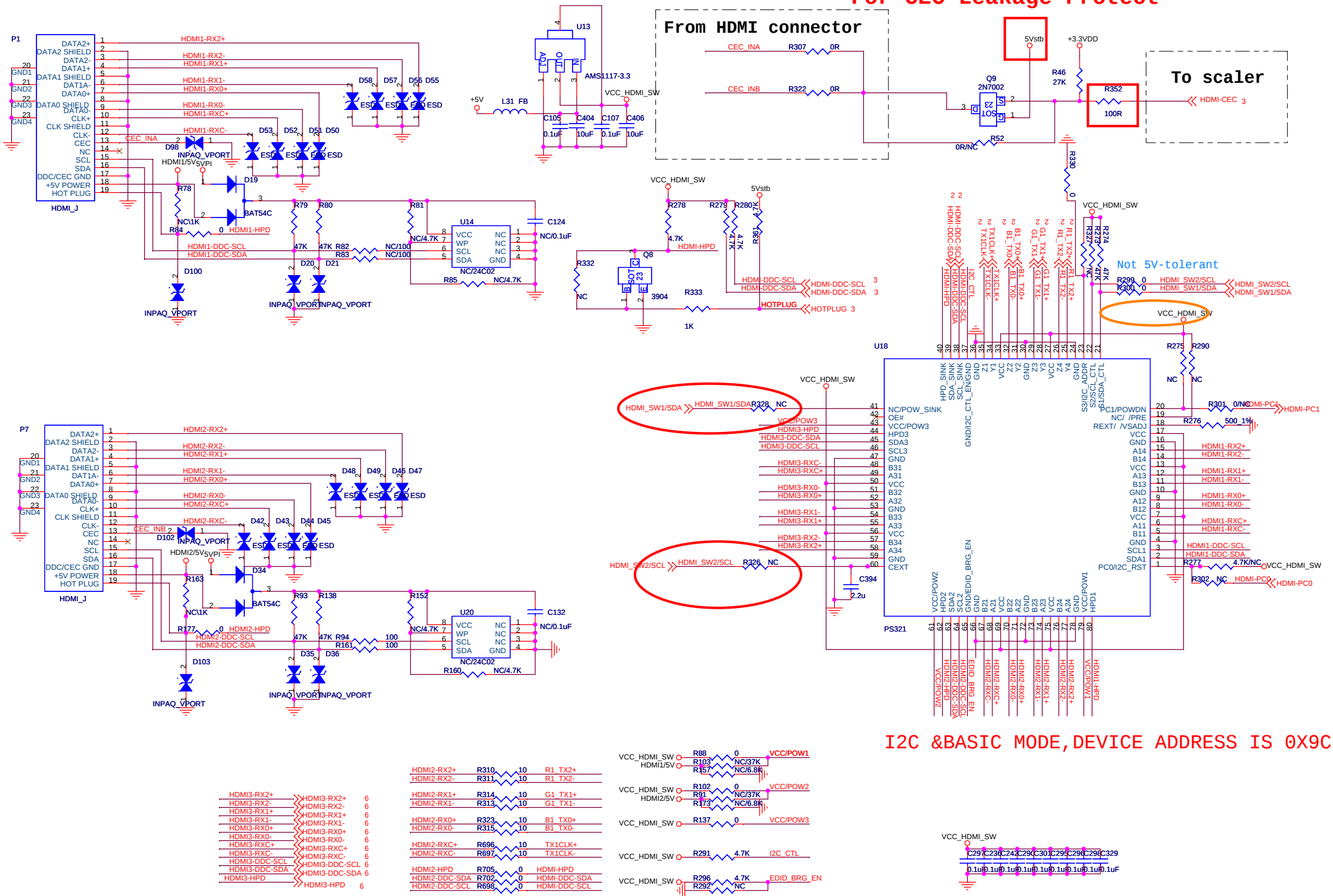
C110,C111 cann't too large or will destroy Q44!!!!!!!!!!



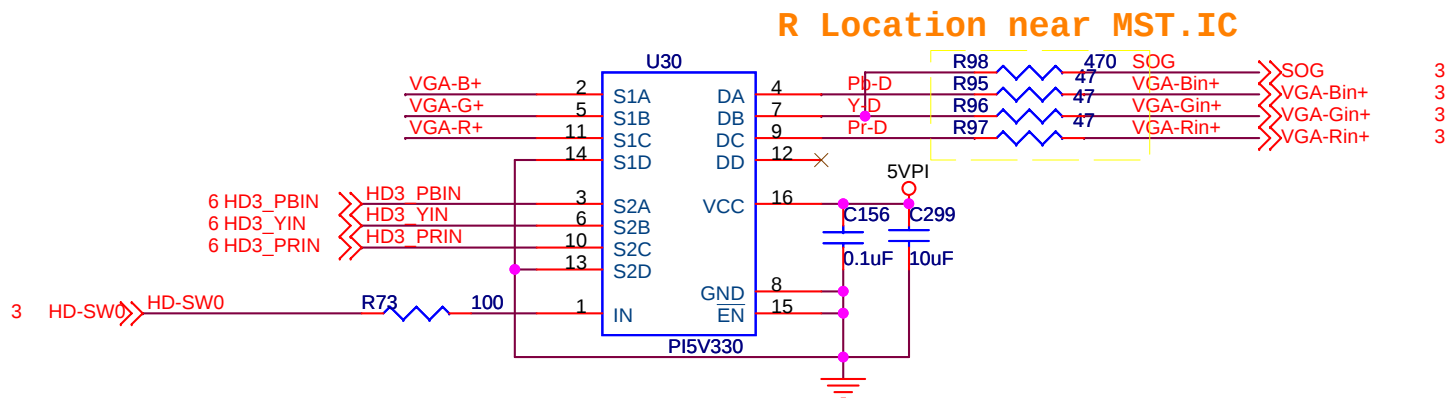
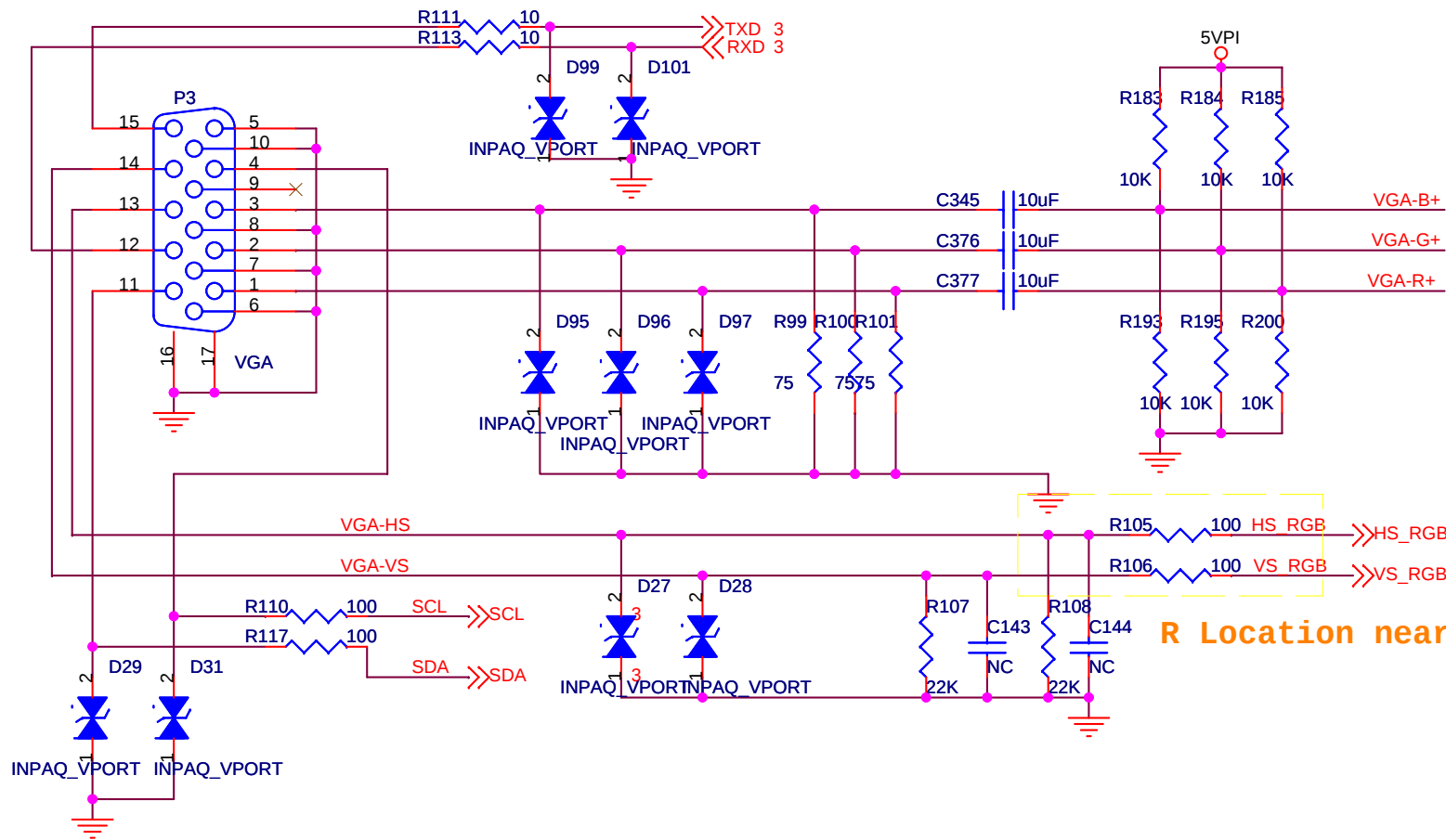
For CEC Leakage Protect

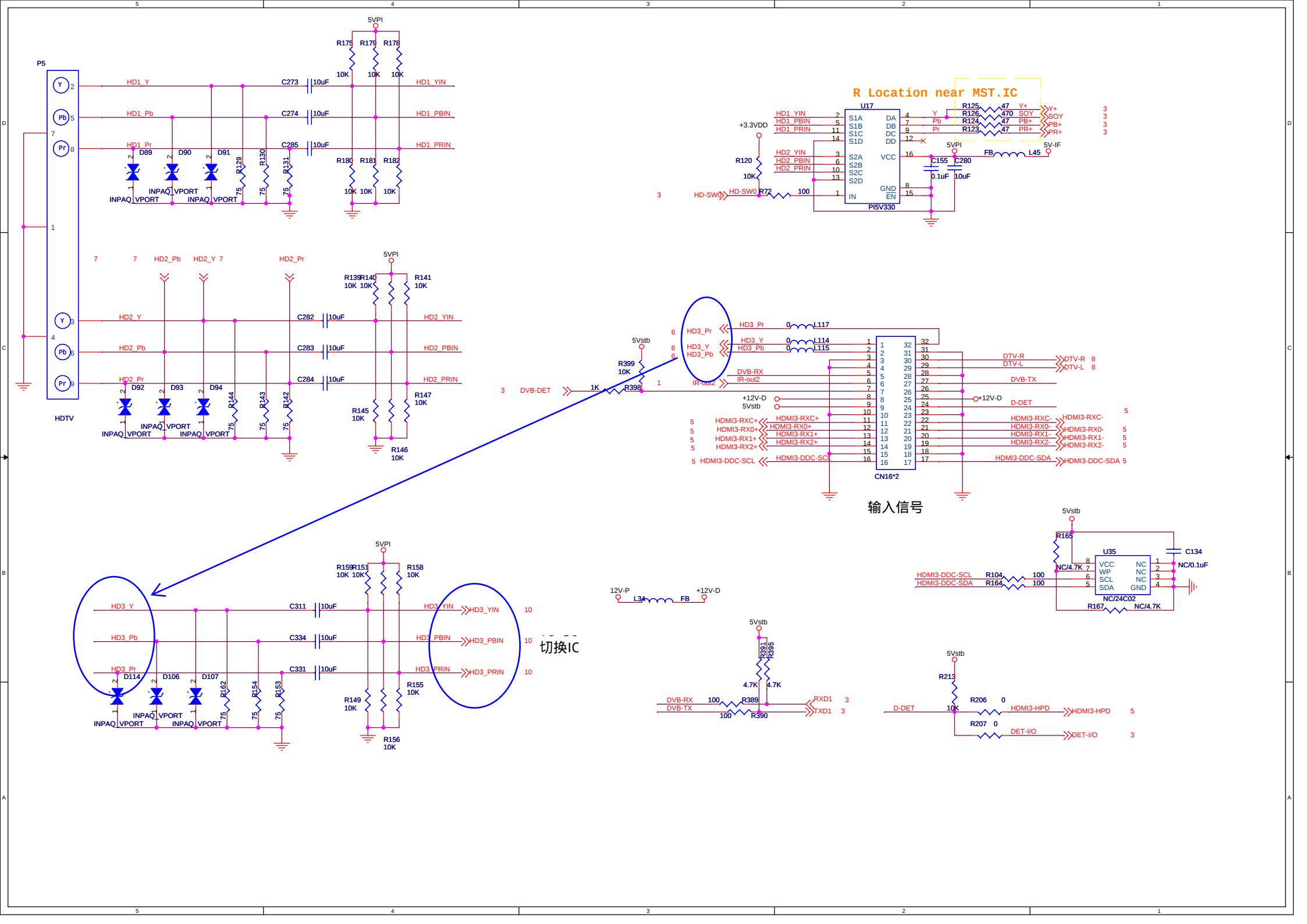
From HDMI connector

To scaler

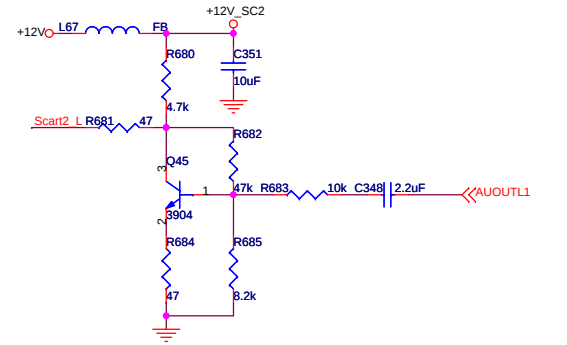
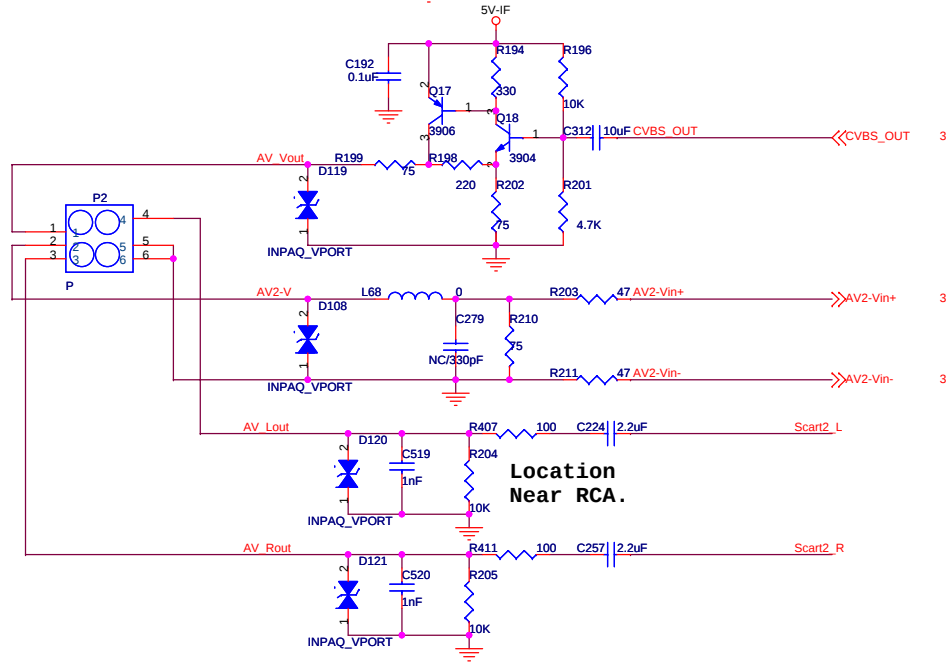
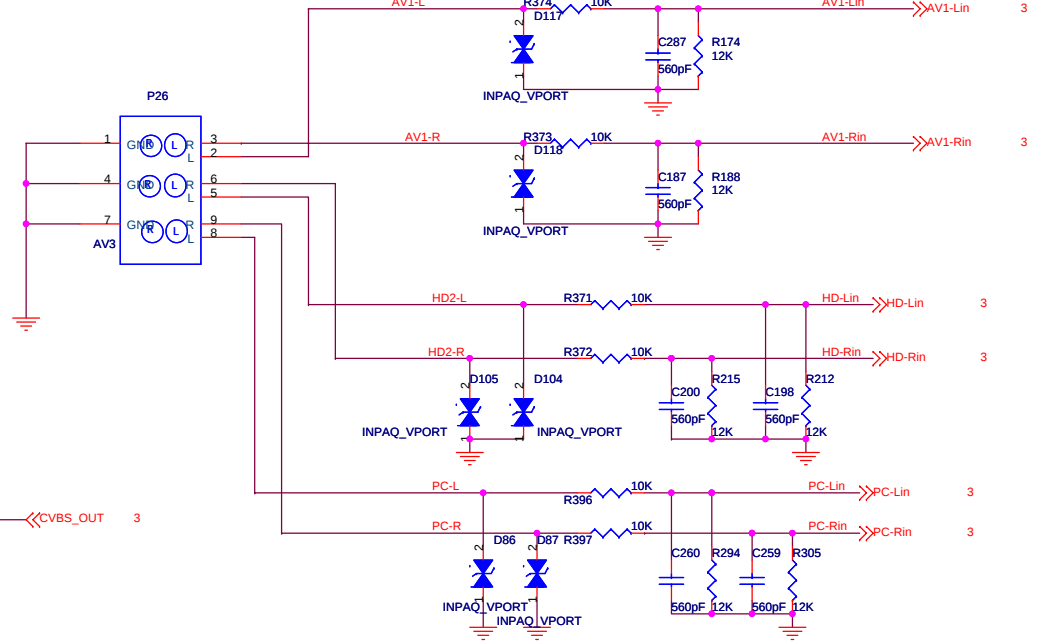
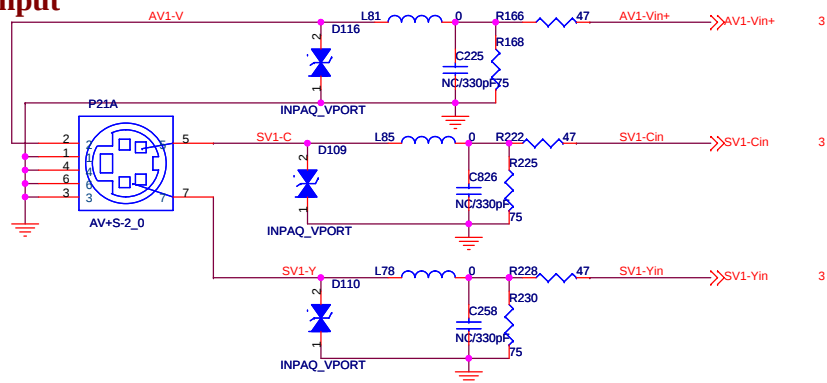


I2C & BASIC MODE, DEVICE ADDRESS IS 0X9C

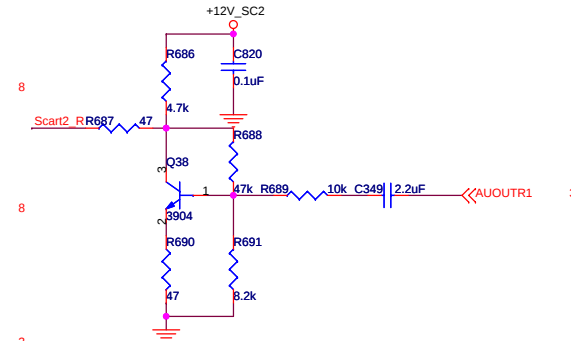
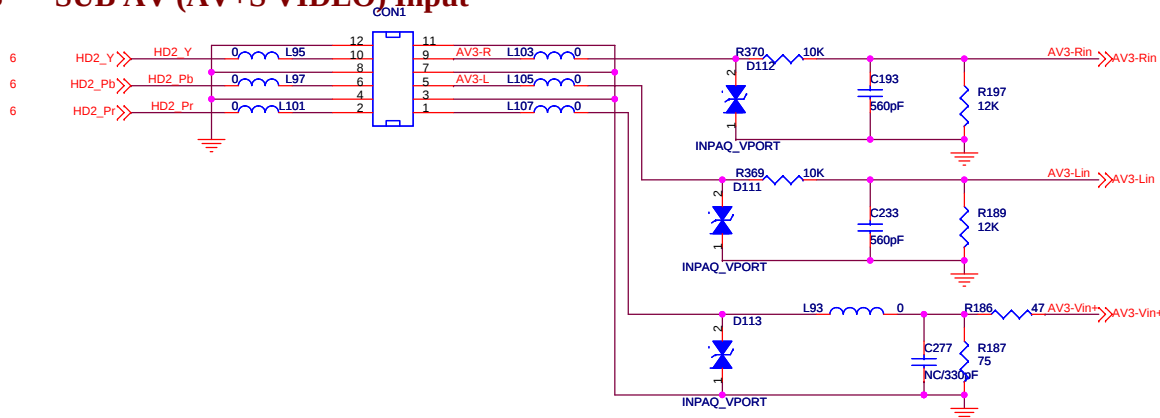


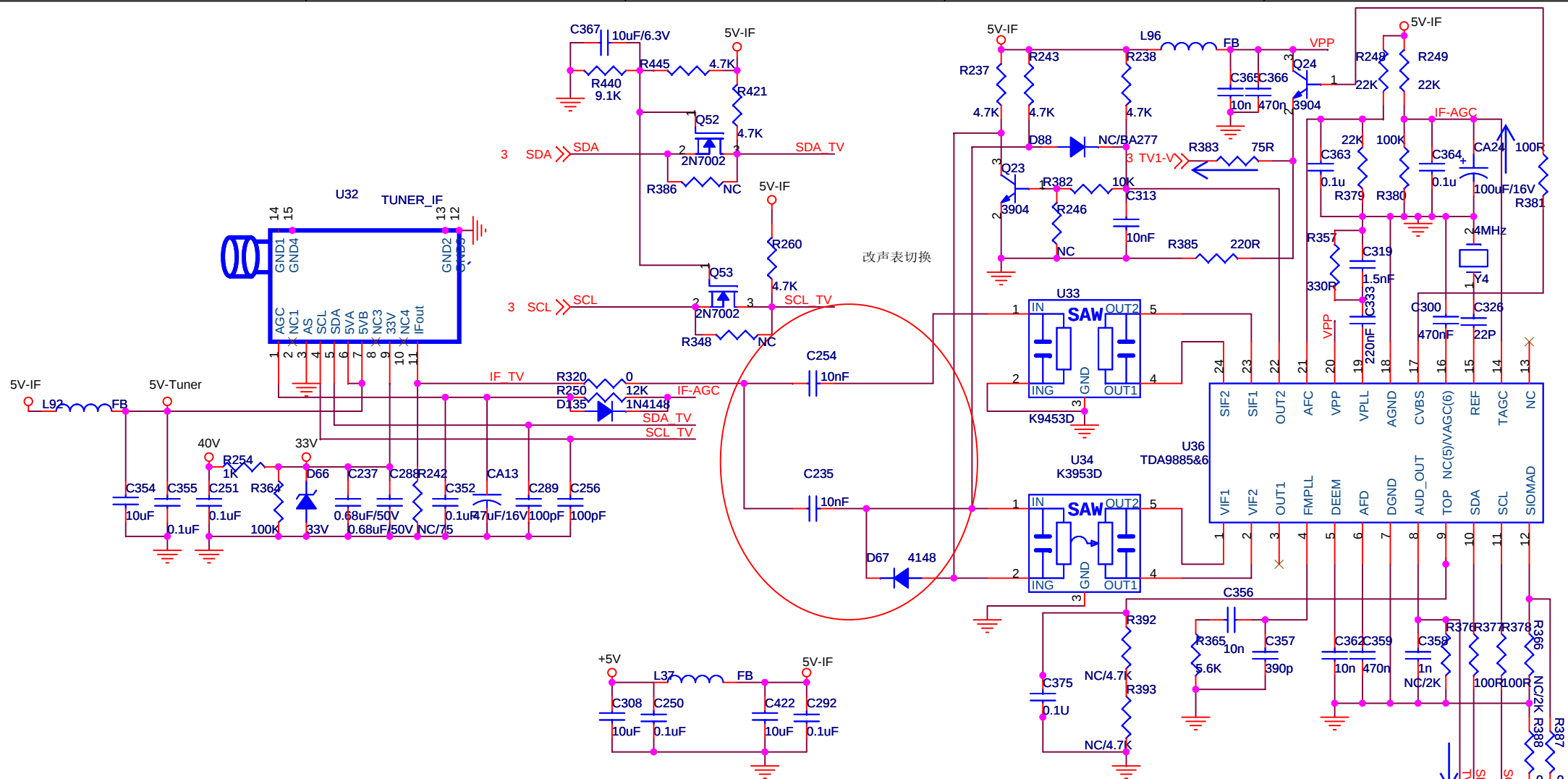


AV1 Input

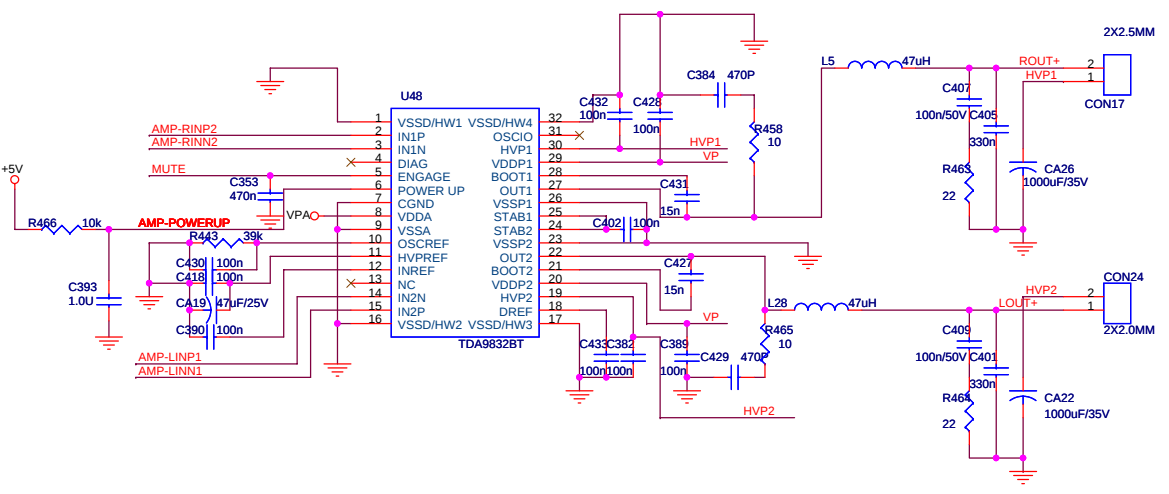
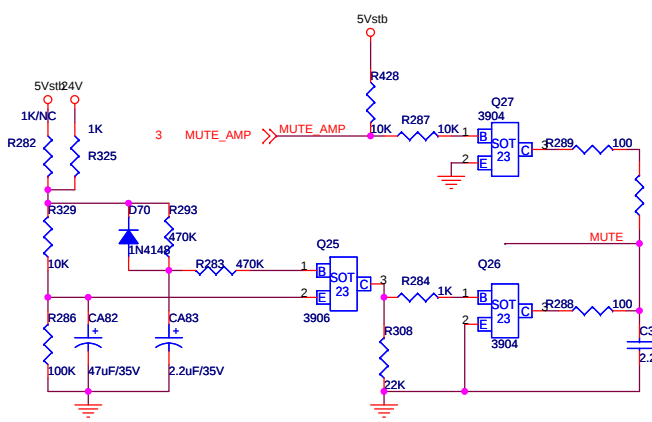
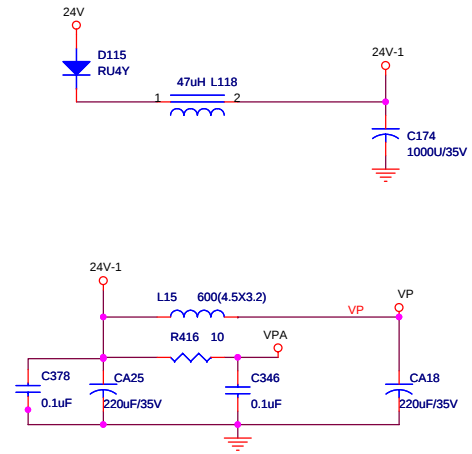
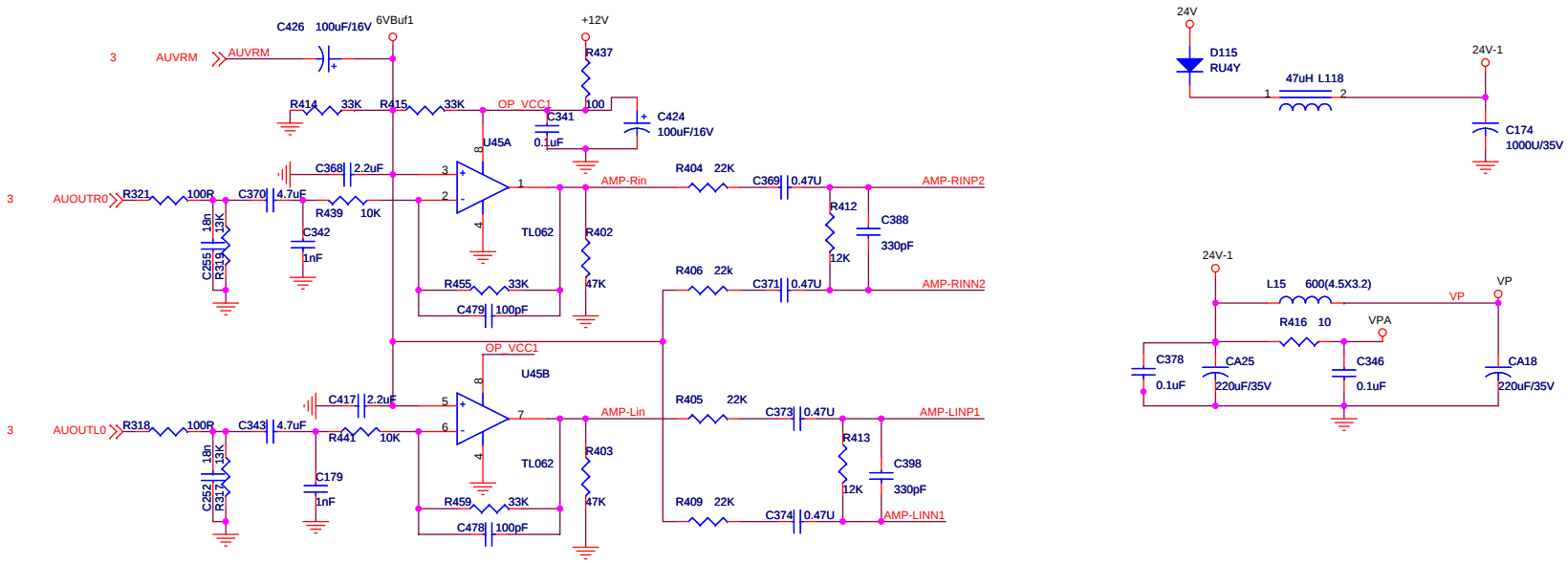


AV3-----SUB AV (AV+S VIDEO) Input

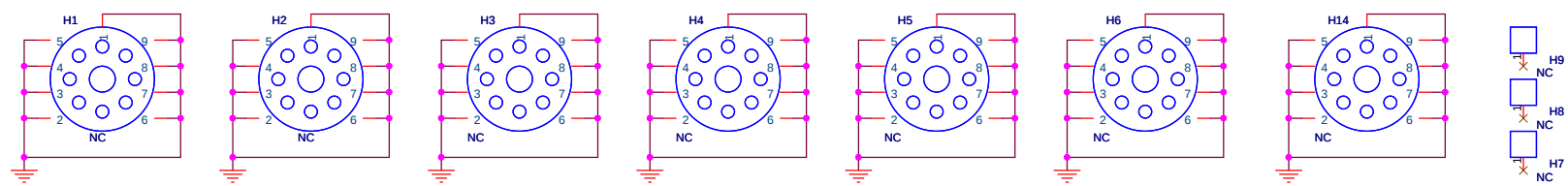
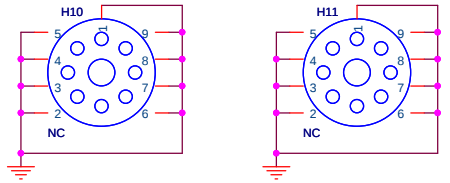




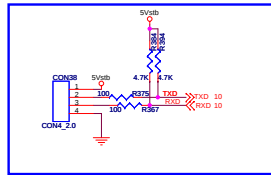
U33 PIN2 connected to PIN1 B/G,DK,I,L
 U33 PIN2 connected to GND L'



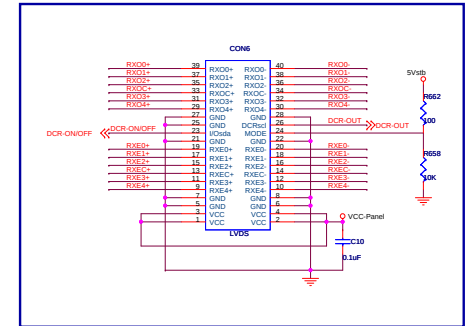
请注意CON24的相位需反。



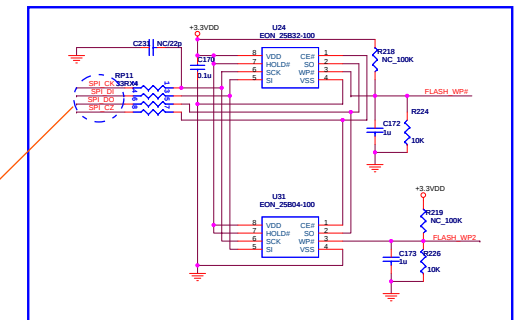
DEBUG PORT



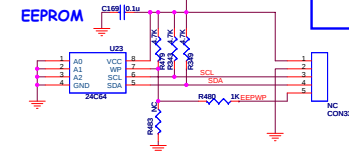
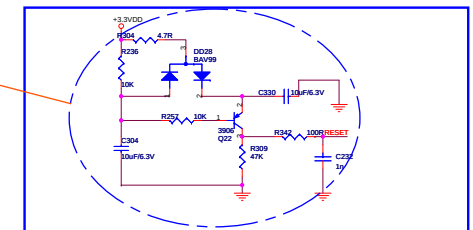
LVDS CONNECTOR



SERIAL FLASH

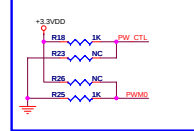


RESET CIRCUIT

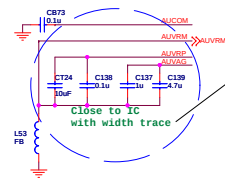
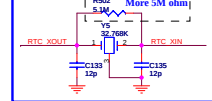


U39
MST6M69L

Mode Selection

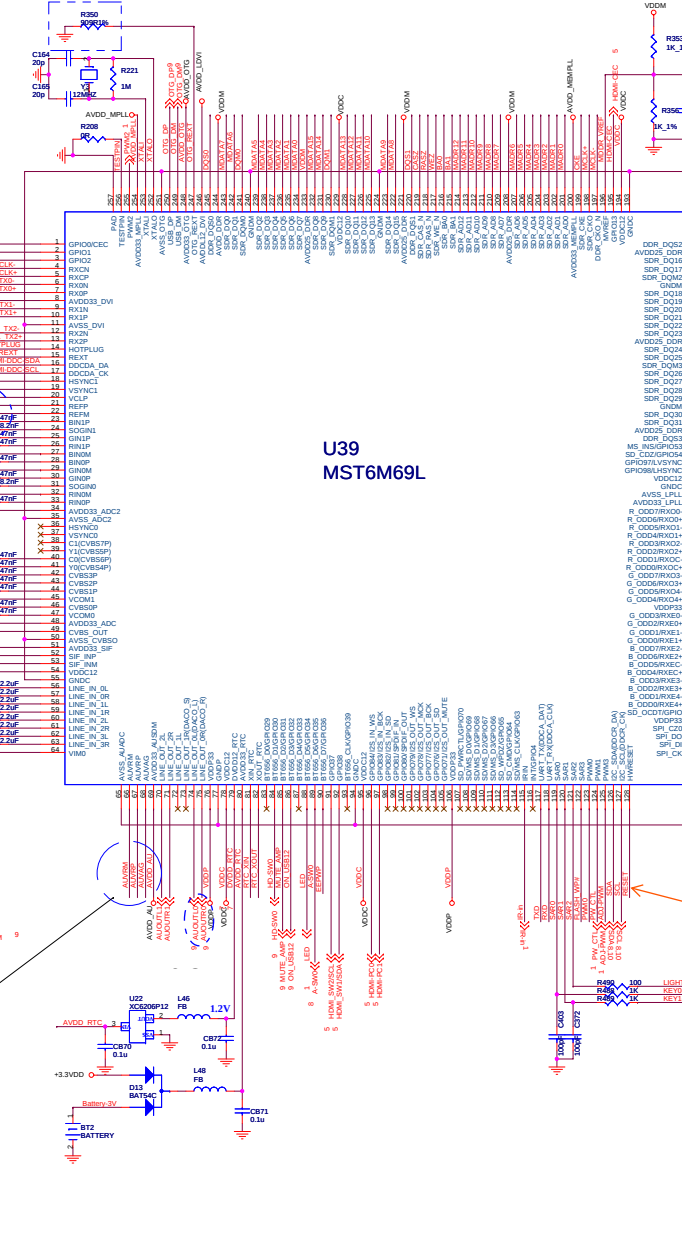
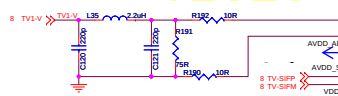


RTC XTAL

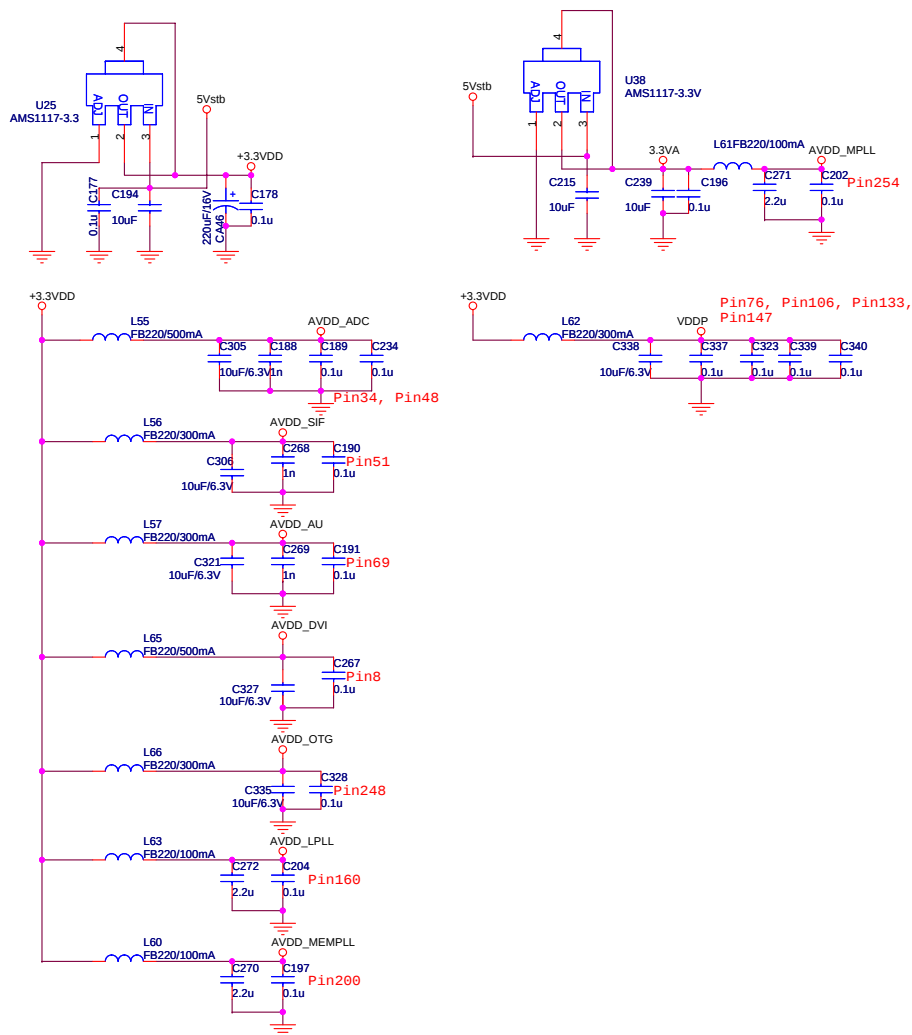


Close to IC
as close
as possible
with width trace

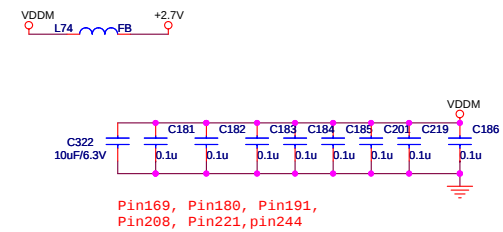
R&C Location near MST IC



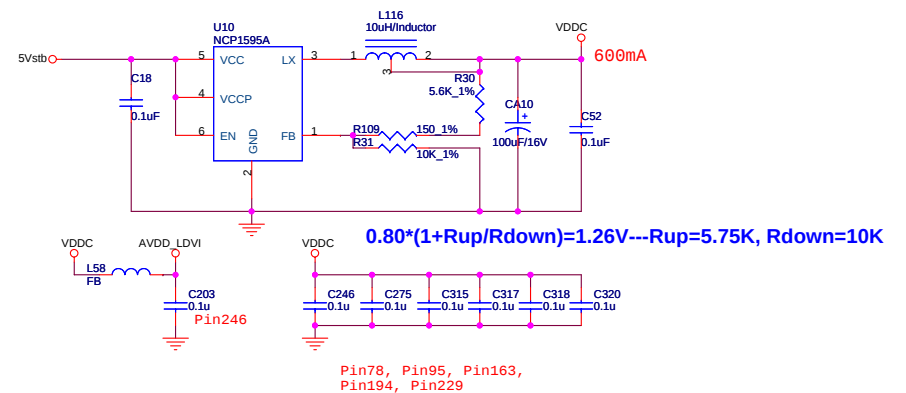
+3.3V FOR MST

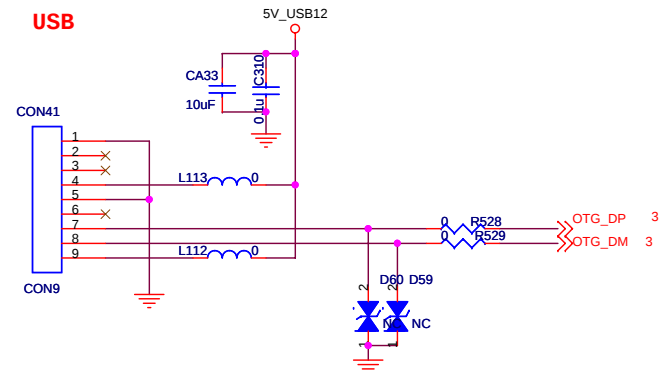
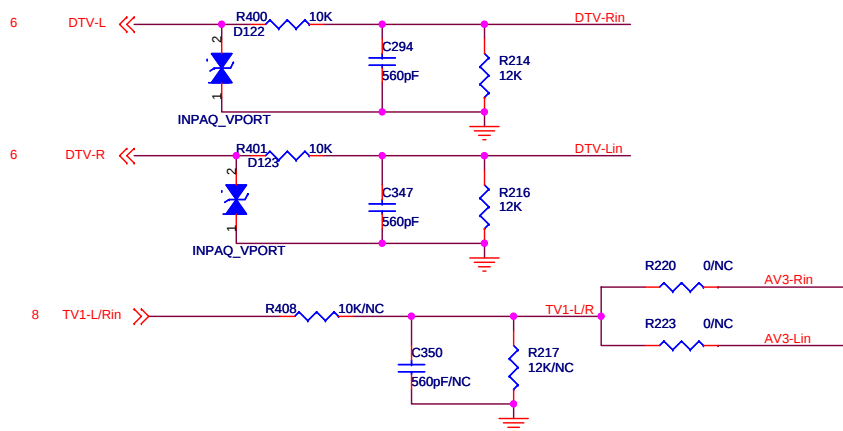


+2.5V FOR DDR



+1.26V FOR MST CORE





SU2 去掉

