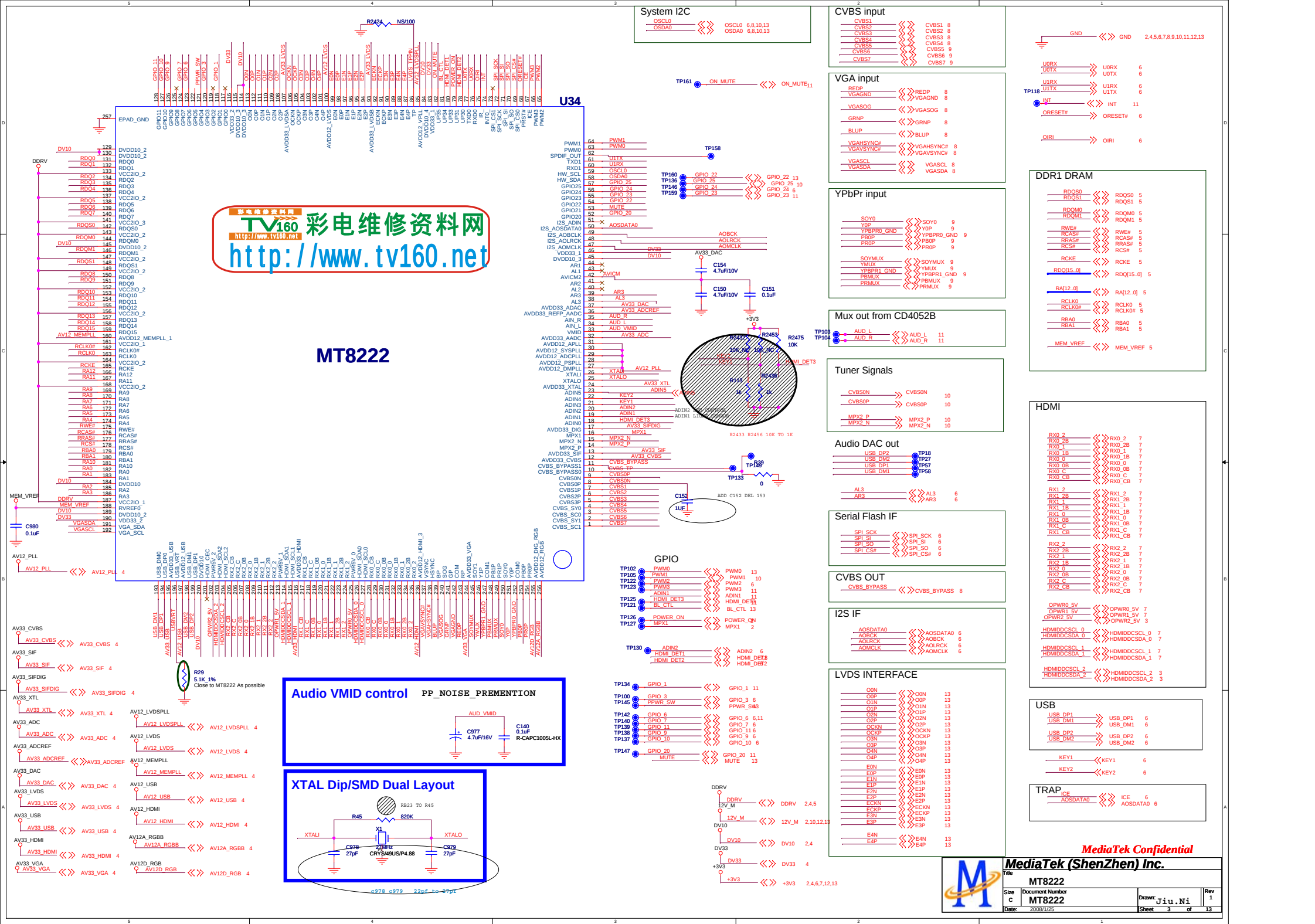
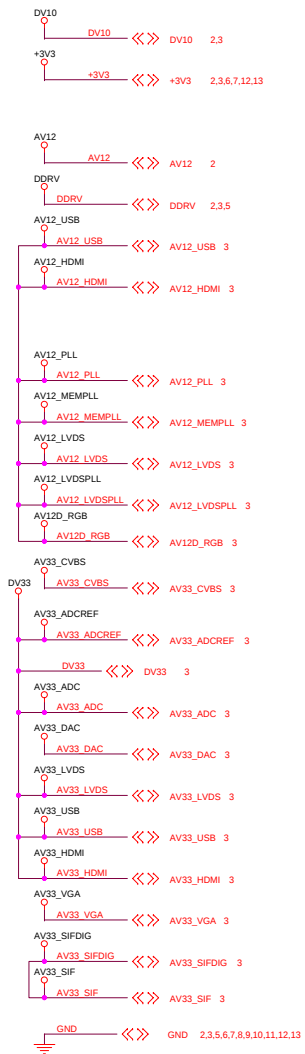
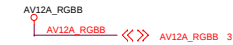
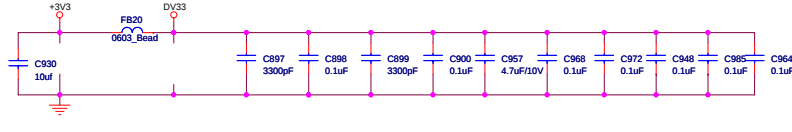
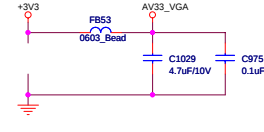
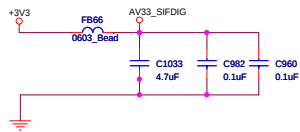
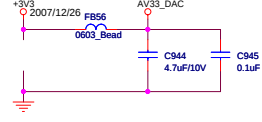
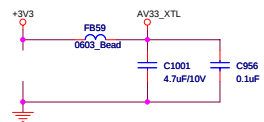
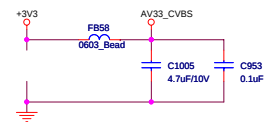
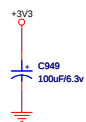
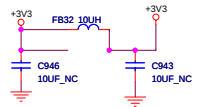
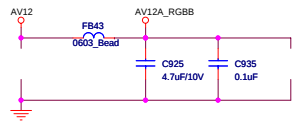
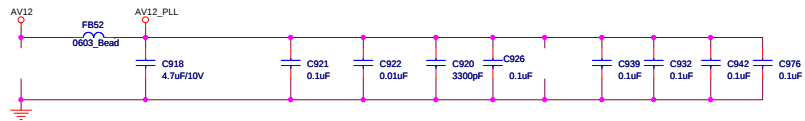
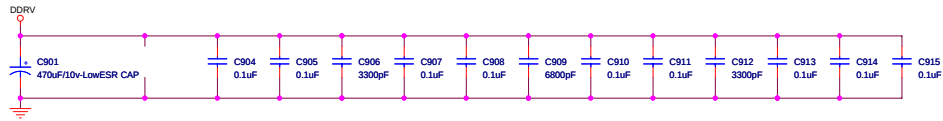
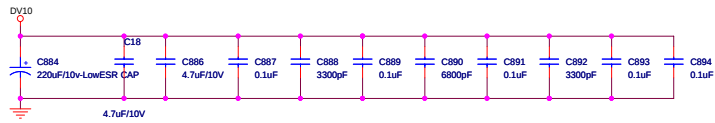


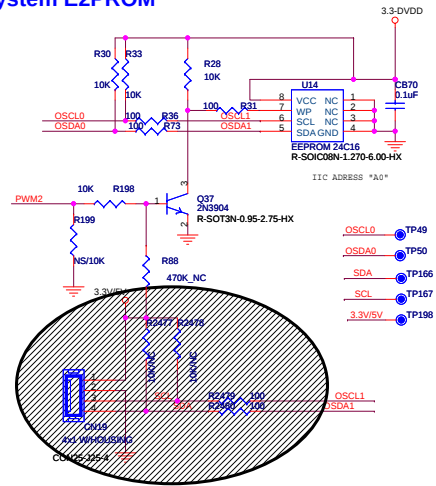


(Bypass CAPs around MT8222)

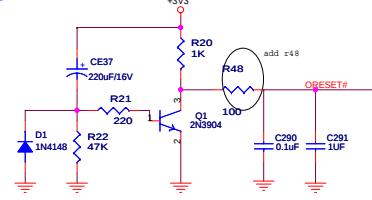


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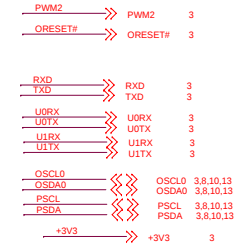
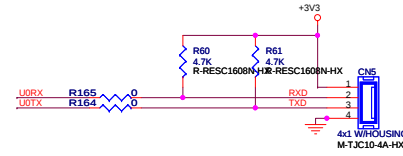
System E2PROM



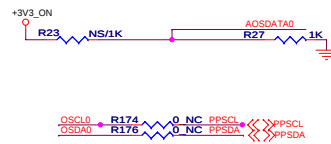
System Reset#



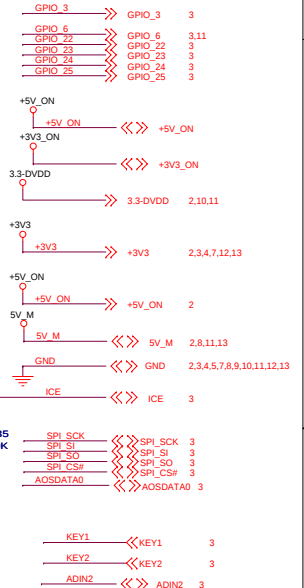
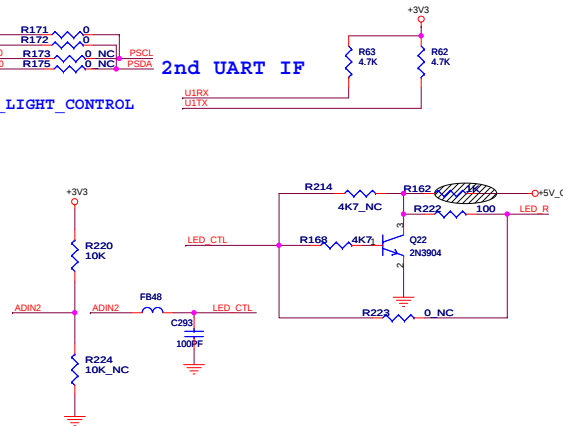
1st UART IF (For Code download and Debug)



MT8222 Trapping



2nd UART IF LED_LIGHT_CONTROL



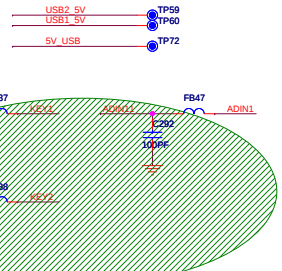
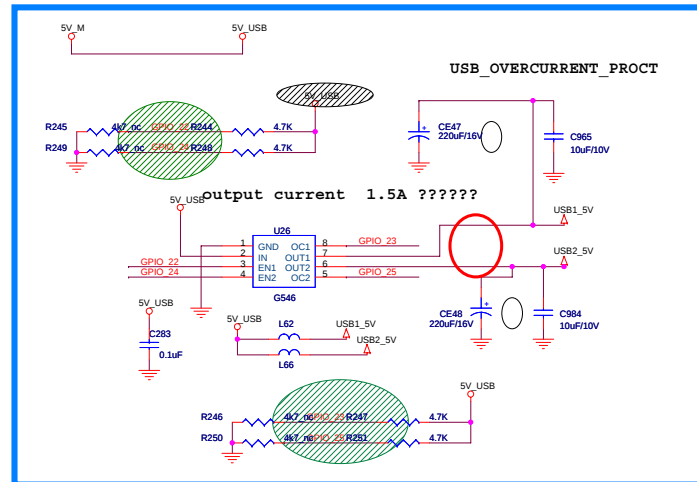
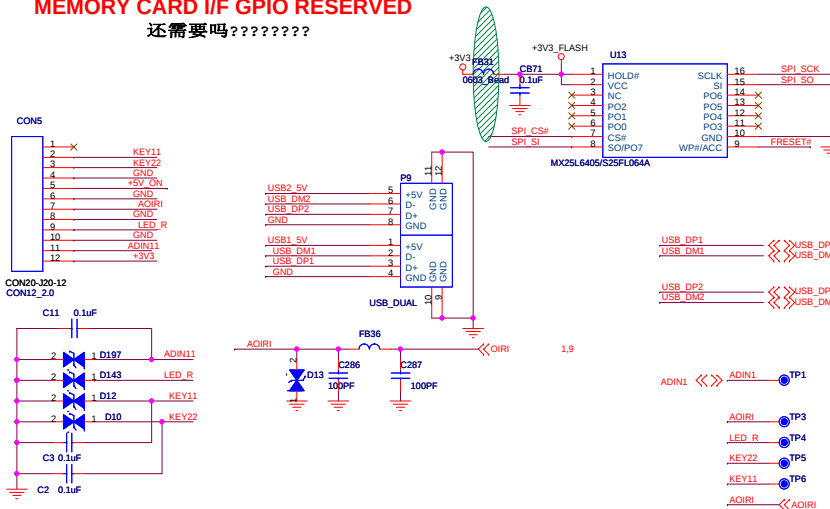
Serial Flash

位置尽量靠近8222, 附近若有IO需要串磁珠并且避让, EMC问题

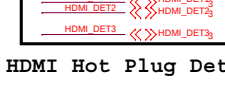
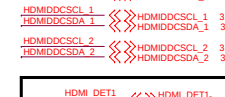
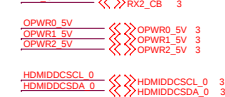
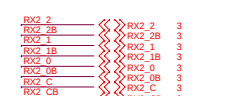
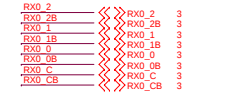
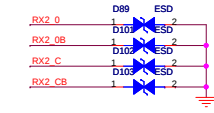
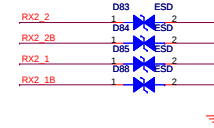
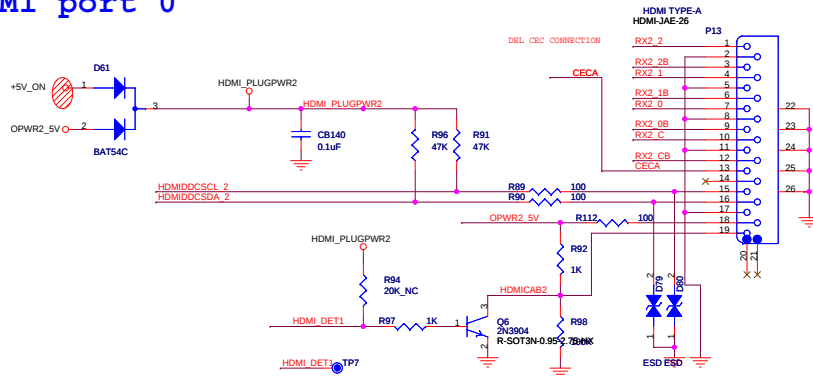
32mbit/16mbit



MEMORY CARD I/F GPIO RESERVED 还需要吗????????



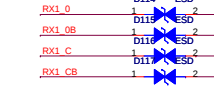
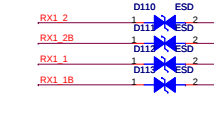
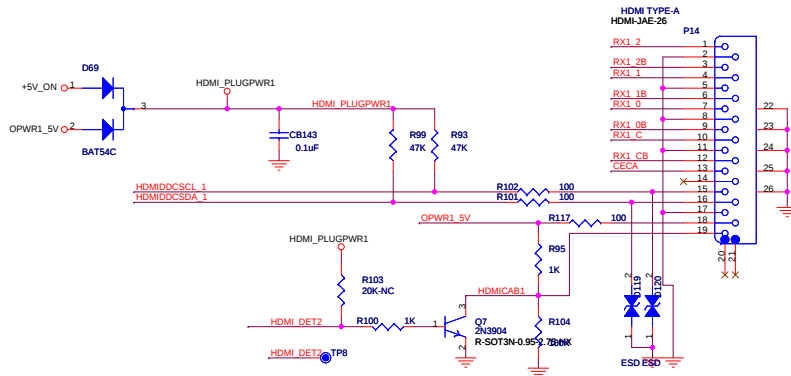
HDMI port 0



(HDMI Hot Plug Detect)

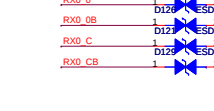
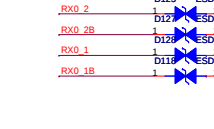
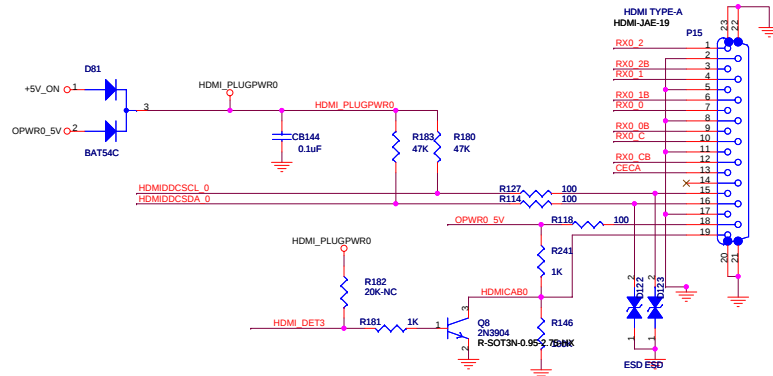


HDMI port 1



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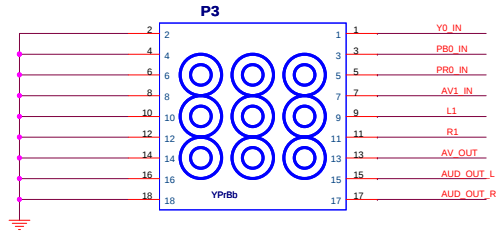
HDMI port 2



1. 82P供电更改
2. 各信号上ESD器件更改

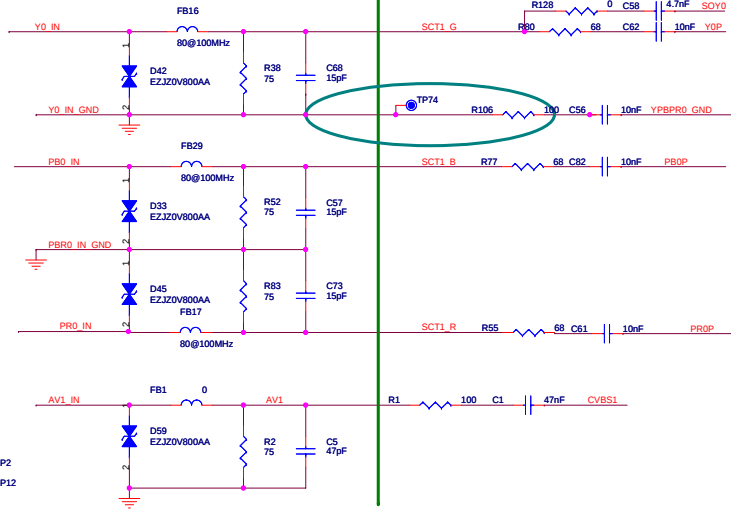
NEAR CONNECTOR

NEAR IC



Y0_IN TP21
Y1_IN TP22
PB0_IN TP14
PB1_IN TP17
PR0_IN TP20
PR1_IN TP19

R1 TP2
L1 TP12



NEAR IC

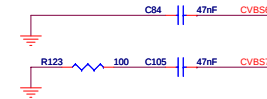
AV1 TP124

AV_OUT <<> AV_OUT
AV1_IN <<> AV1_IN
GND <<> GND 2,3,4,5,6,7,8,10,11,12,13

CVBS1 <<> CVBS1 3
SOY0 <<> SOY0 3
YBP <<> YBP 3
YBPBPR0_GND <<> YBPBPR0_GND 3
PBOP <<> PBOP 3
PROP <<> PROP 3

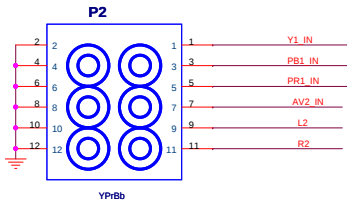
AV1Y_R <<> AV1Y_R 11
AV1Y_L <<> AV1Y_L 11

CVBS4 <<> CVBS4 3
CVBS6 <<> CVBS6 3
CVBS7 <<> CVBS7 3

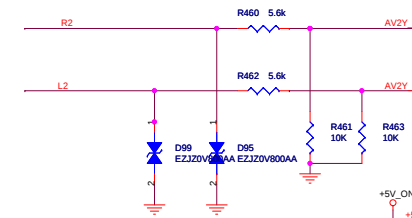
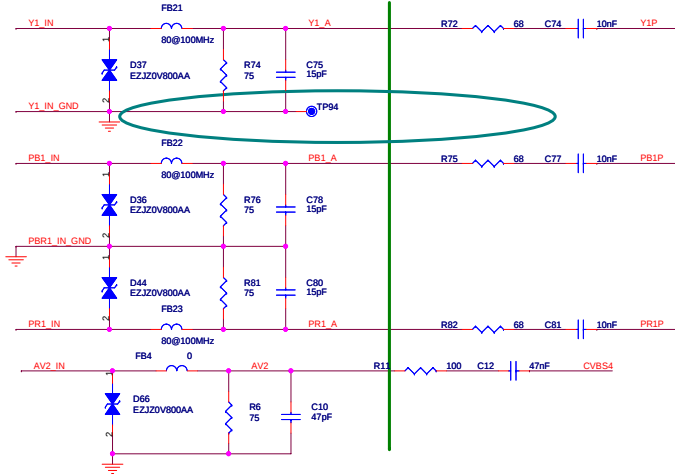


NEAR CONNECTOR

NEAR IC



AV2_IN TP97
L2 TP98
R2 TP107



SCT1_B TP96
SCT1_G TP95
PB1_A TP91
SCT1_R TP93
PR1_A TP92
Y1_A TP54
A_MUTE TP129

+5V_ON <<> +5V_ON 2
GND <<> GND 2,3,4,5,6,7,8,10,11,12,13

A_MUTE <<> A_MUTE 3
Y1P <<> Y1P 3
PB1P <<> PB1P 3
PR1P <<> PR1P 3

AL3 <<> AL3
AR3 <<> AR3
AV2Y_R <<> AV2Y_R
AV2Y_L <<> AV2Y_L

AUD_OUT_L TP29
AUD_OUT_R TP31

