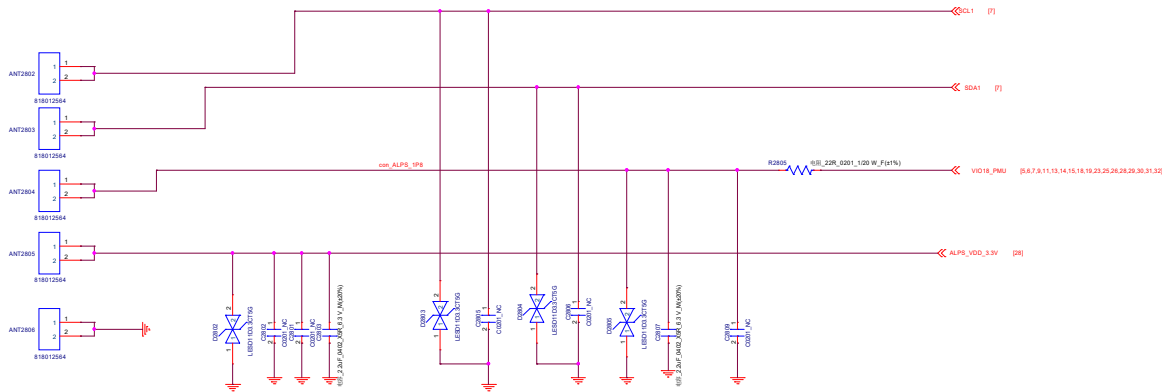
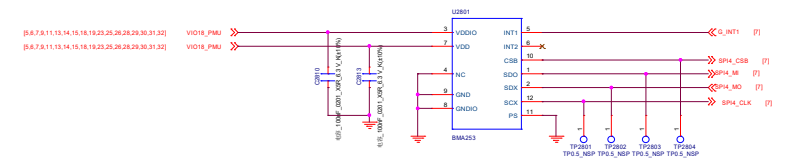


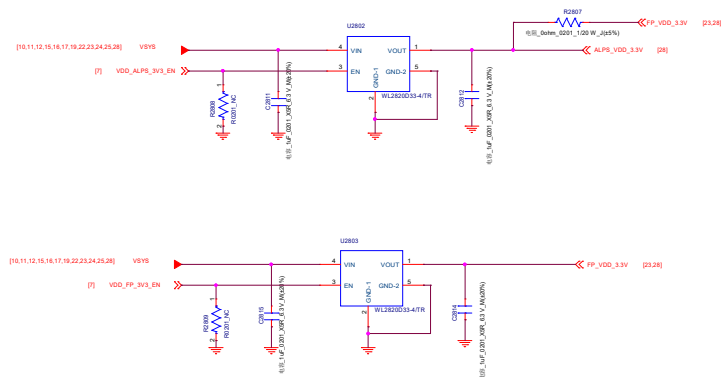
ALPS Sensor



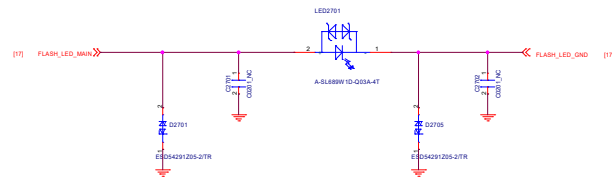
G SENSOR



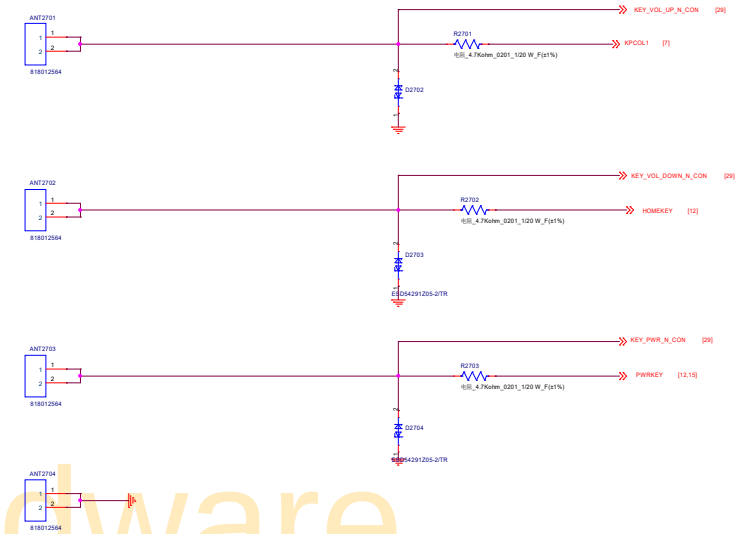
LDO for ALPS&FP



Rear Flash

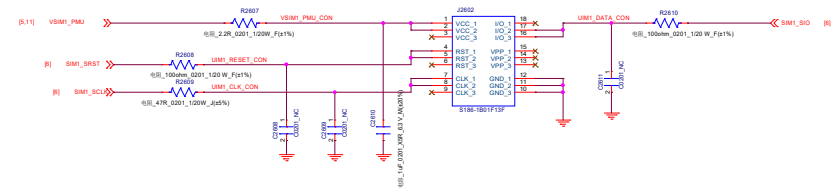
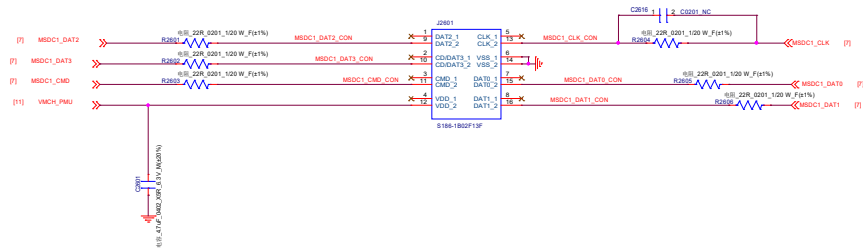


Side Key

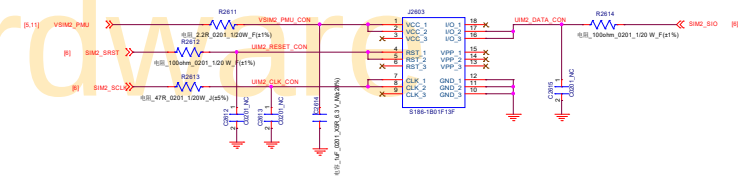
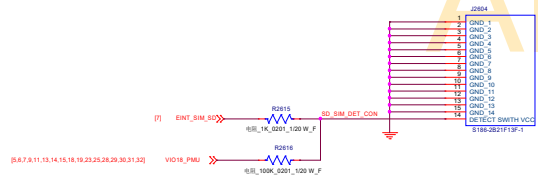


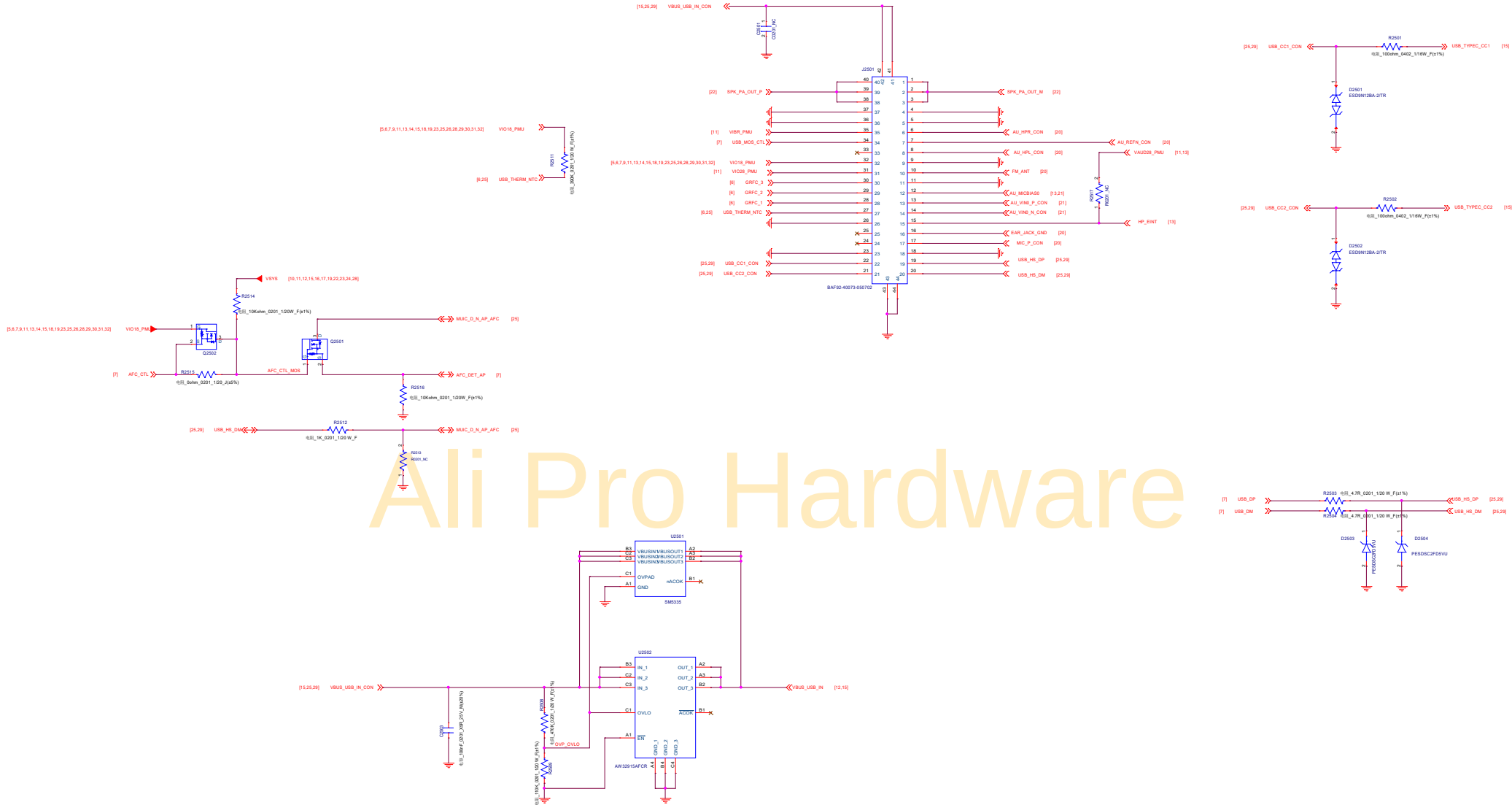
Ali Pro Hardware

NANO SIM1



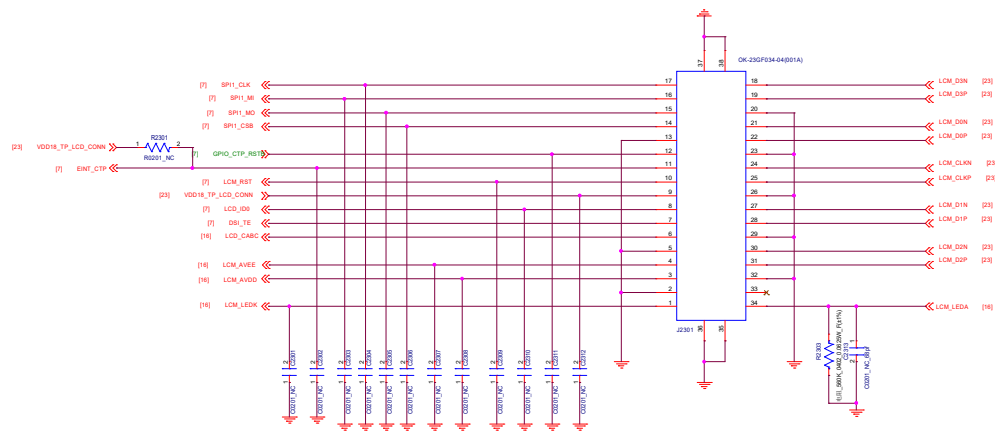
NANO SIM2



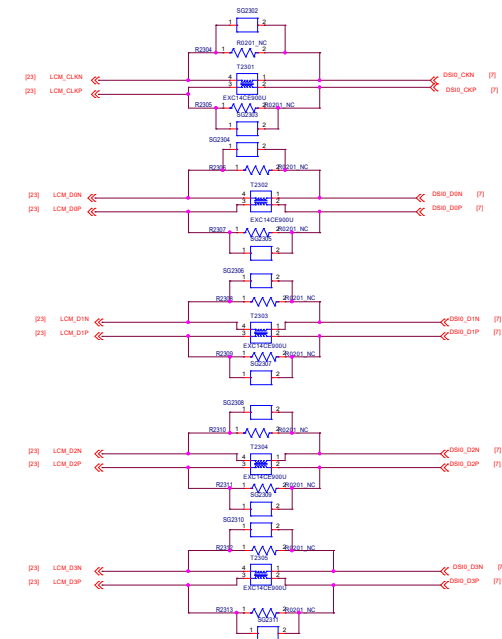


Ali Pro Hardware

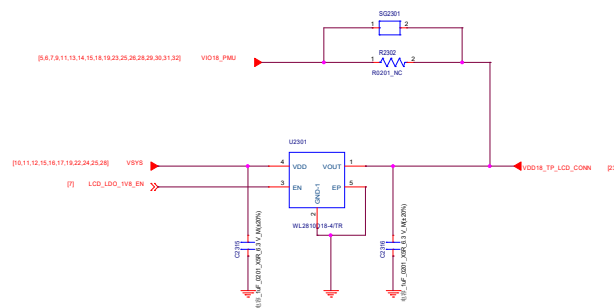
LCM/TP



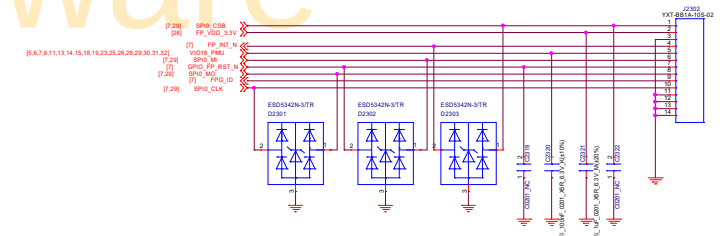
LCD MIPI Common Mode Filter



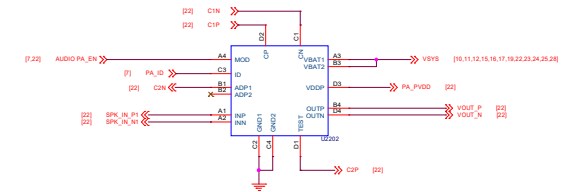
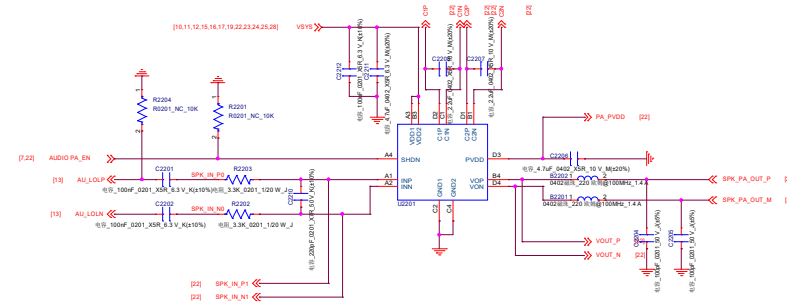
LDO For TP1.8V



Finger Printer

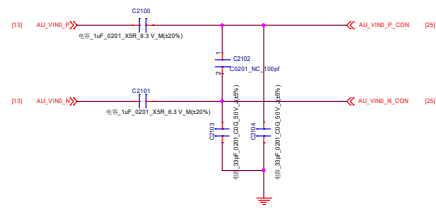


AUDIO K8 PA

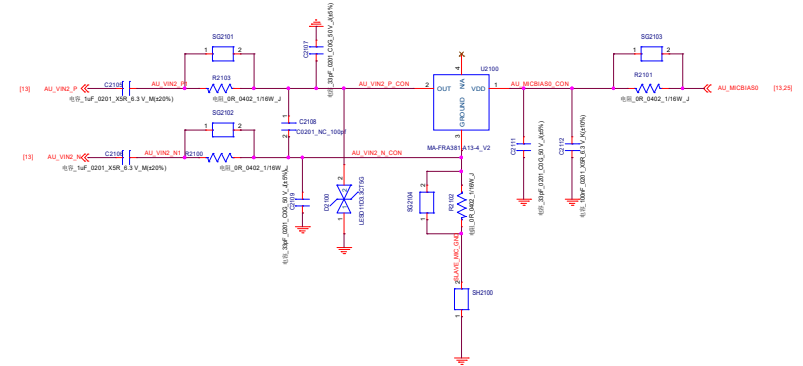


Ali Pro Hardware

MAIN_MIC_KB

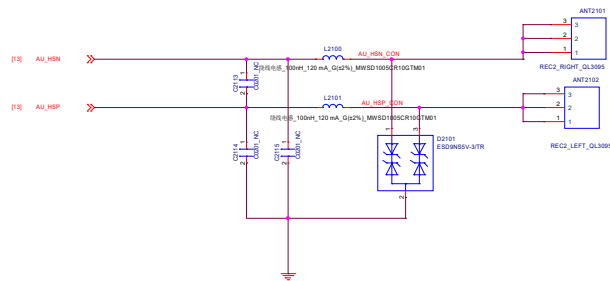


SUB_MIC_MB

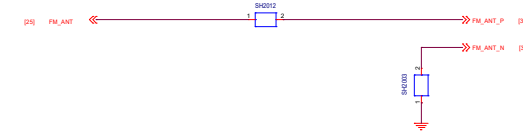
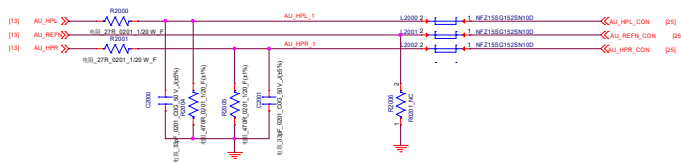


RECEIVER

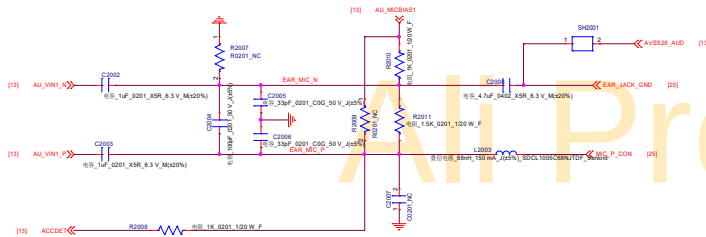
Ali Pro Hardware



Earphone Audio

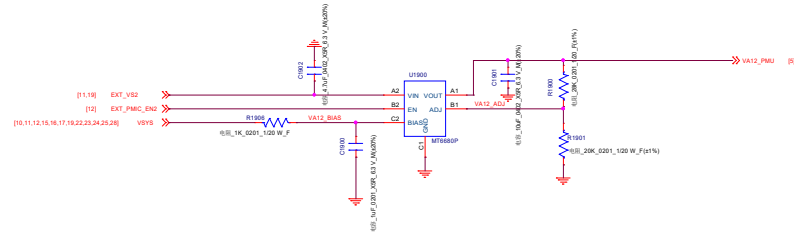


Earphone Microphone

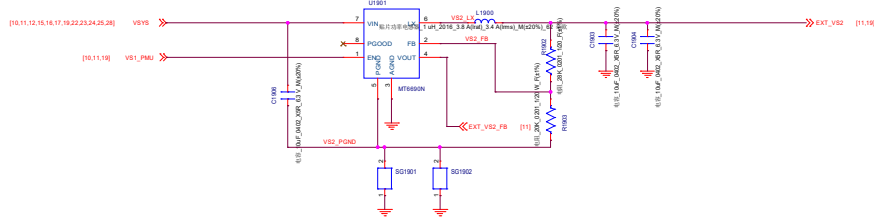


All Pro Hardware

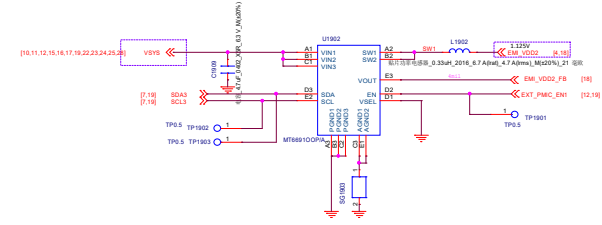
LDO for VA12 (For CPU)



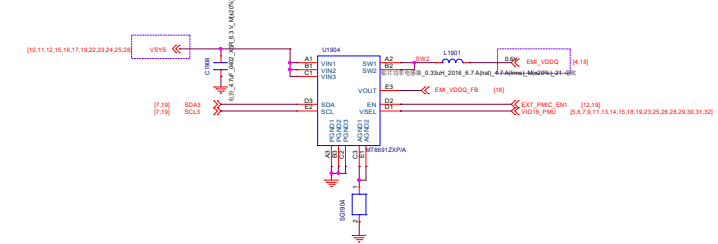
Ext. Bulk for VS2 (For PMU)



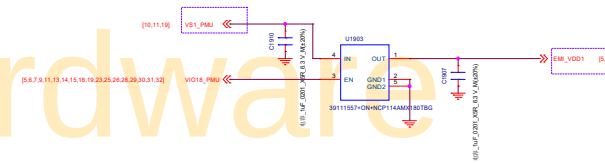
Ext. buck LP4X VDRAM



Ext. buck LP4X VDDQ

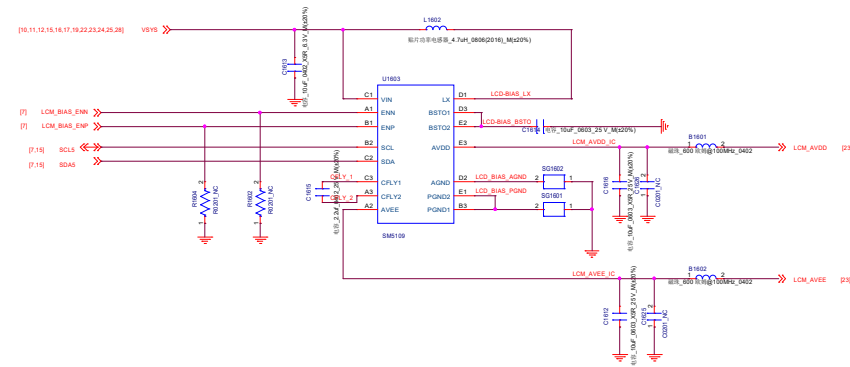


LPDDR4/LPDDR4X VDD1 1.8V LDO

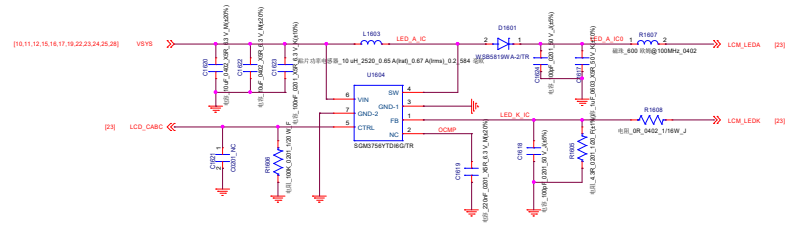


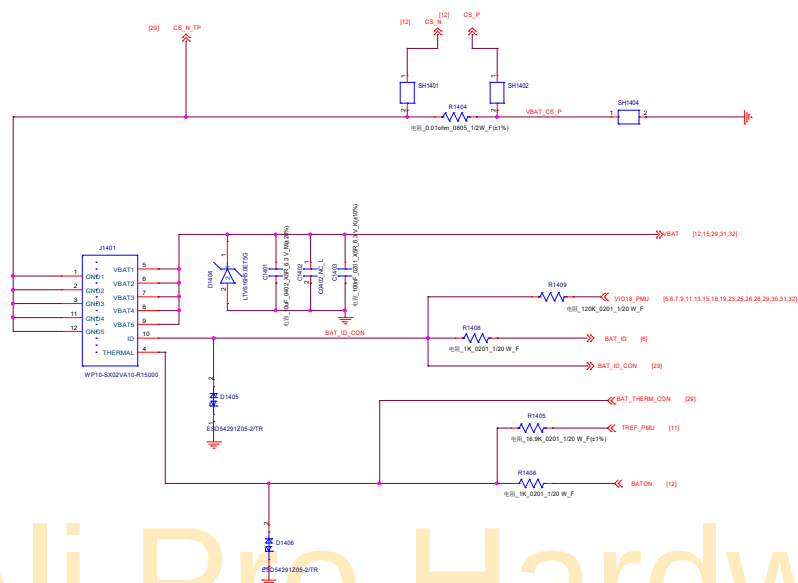
Ali Pro Hardware

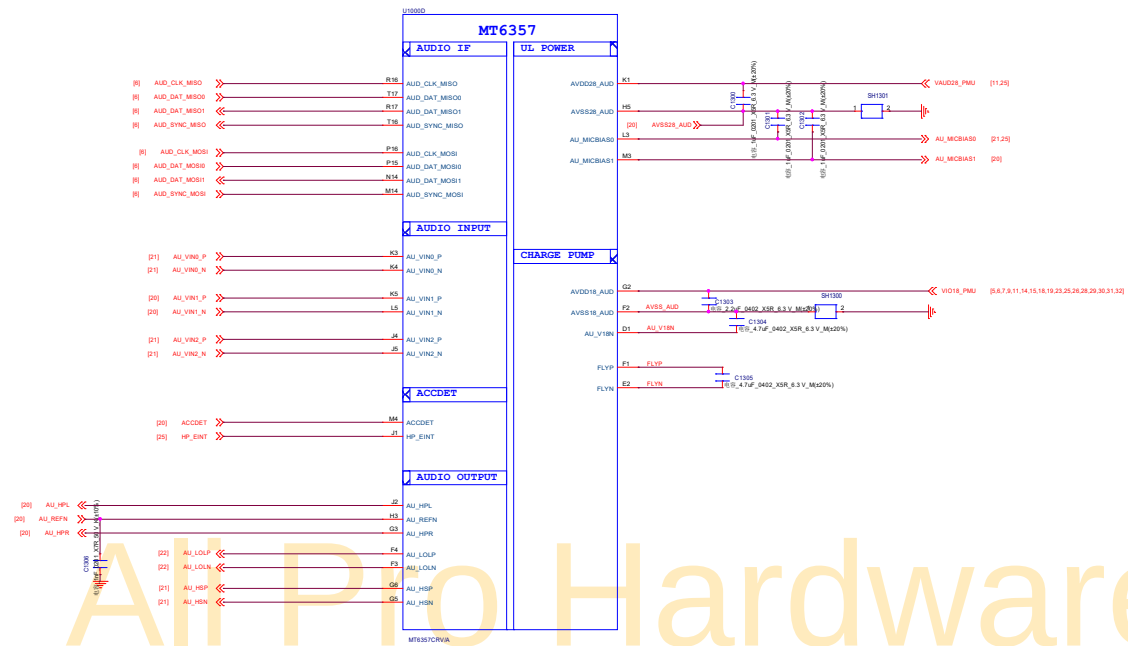
LCM Bias



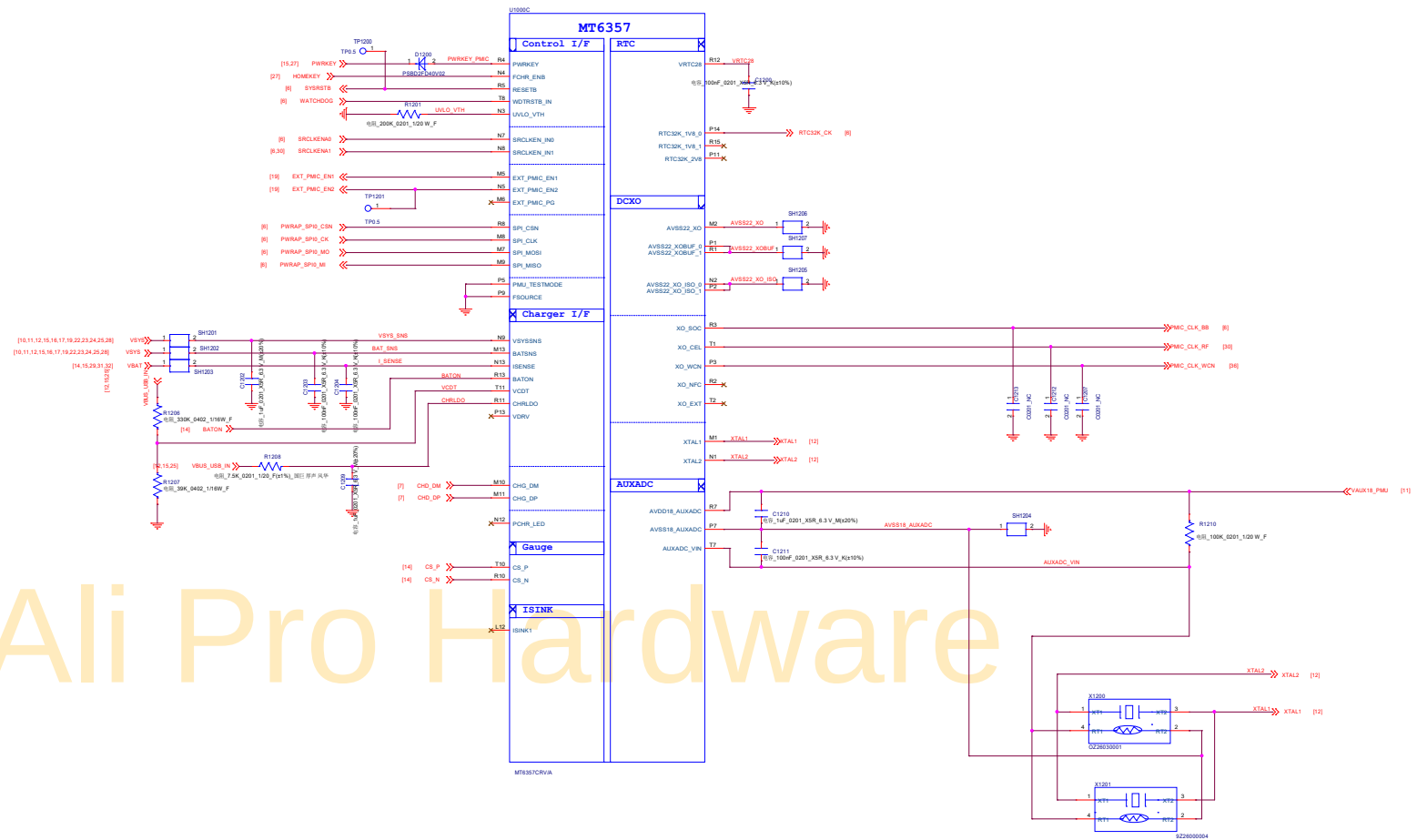
Ali Pro Hardware

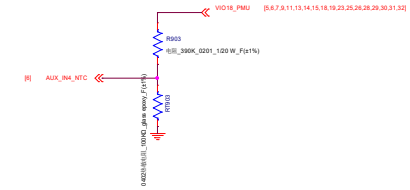
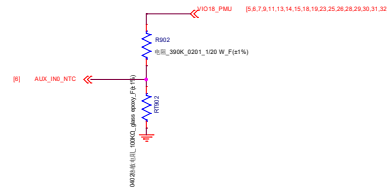
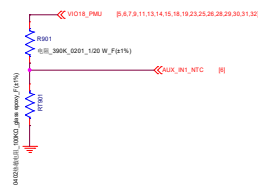




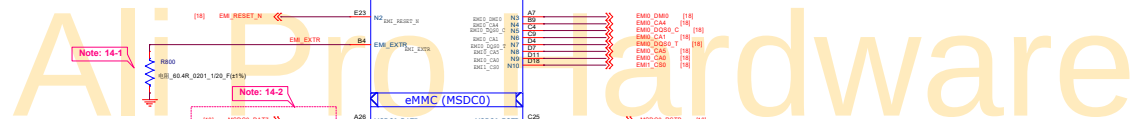


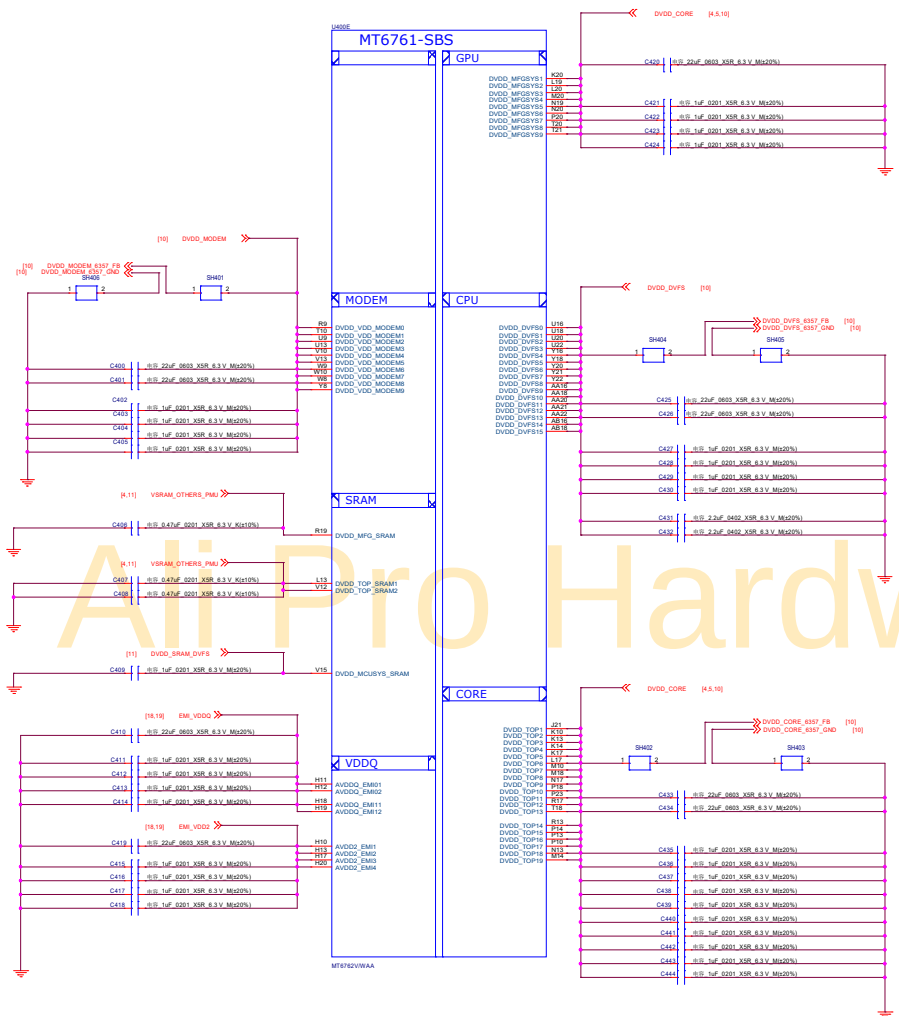
Ali Pro Hardware





Ali Pro Hardware





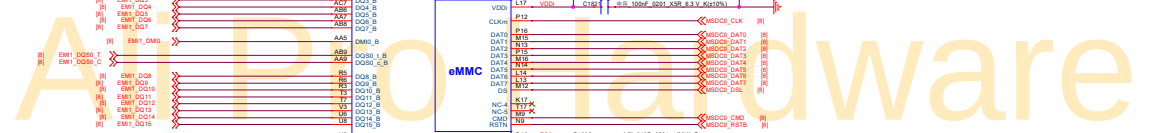
01.Block Diagram
02.I2C_ID_Overview
03.Index
04.BB_POWER_PDN
05.BB_POWER_IO
06.BB_1_GPIO
07.BB_2_GPIO
08.BB_3_EMI
09.BB_AUXADC
10.POWER_MT6357_Buck
11.POWER_MT6357_LDO
12.POWER_MT6357_IF
13.POWER_MT6357_Audio
14.POWER_BAT_CON
15.CHARGE_IC+CC
16.LCD BACKLIGHT+LCD BIAS
17.FLASHLED DRIVER
18.Memory_eMMC_LPDDR3
19.POWER_ThirdParty_Powers
20.Audio_EARJACK
21.Audio_MIC_Receiver
22.Audio_K8_PA
23.LCM_FPS
24.CAMERA
25.LINK
26.SIM_SD
27.SideKey_Flash_LED
28.Sensor
29.Test Point_JTAG
30.RF_MT6177_Pin_Out
31.RF_MT6177_RF_TX
32.RF_MT6177_RF_PRX
33.RF_MT6177_RF_DRX
34.RF_ANT
35.WCN_FEM
36.CONNECTIVITY_CONSYS_MT6631
37.SAR_Sensor

All Pro Hardware

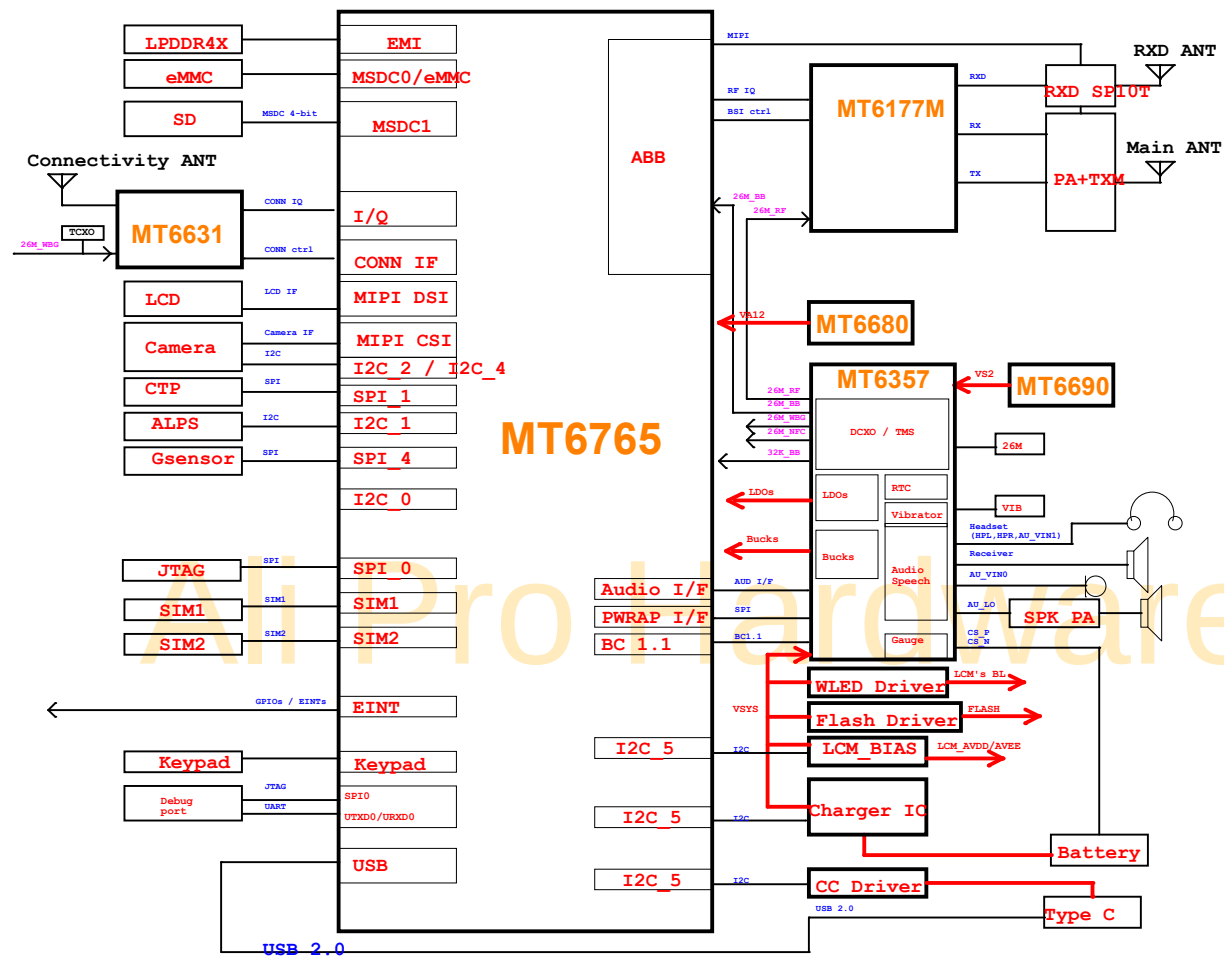
I2C Configuration Table

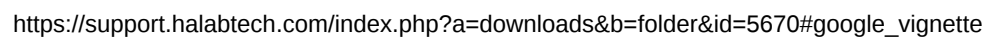
Function	I2C Slave Address (7-bit mode)
Page 15 : Charger IC	
Page 16 : LCM BIAS IC	
Page 21 : SMART PA	
Page 23 : Camera	
E-COMPASS	
ALS&PS SENSOR	
NFC	

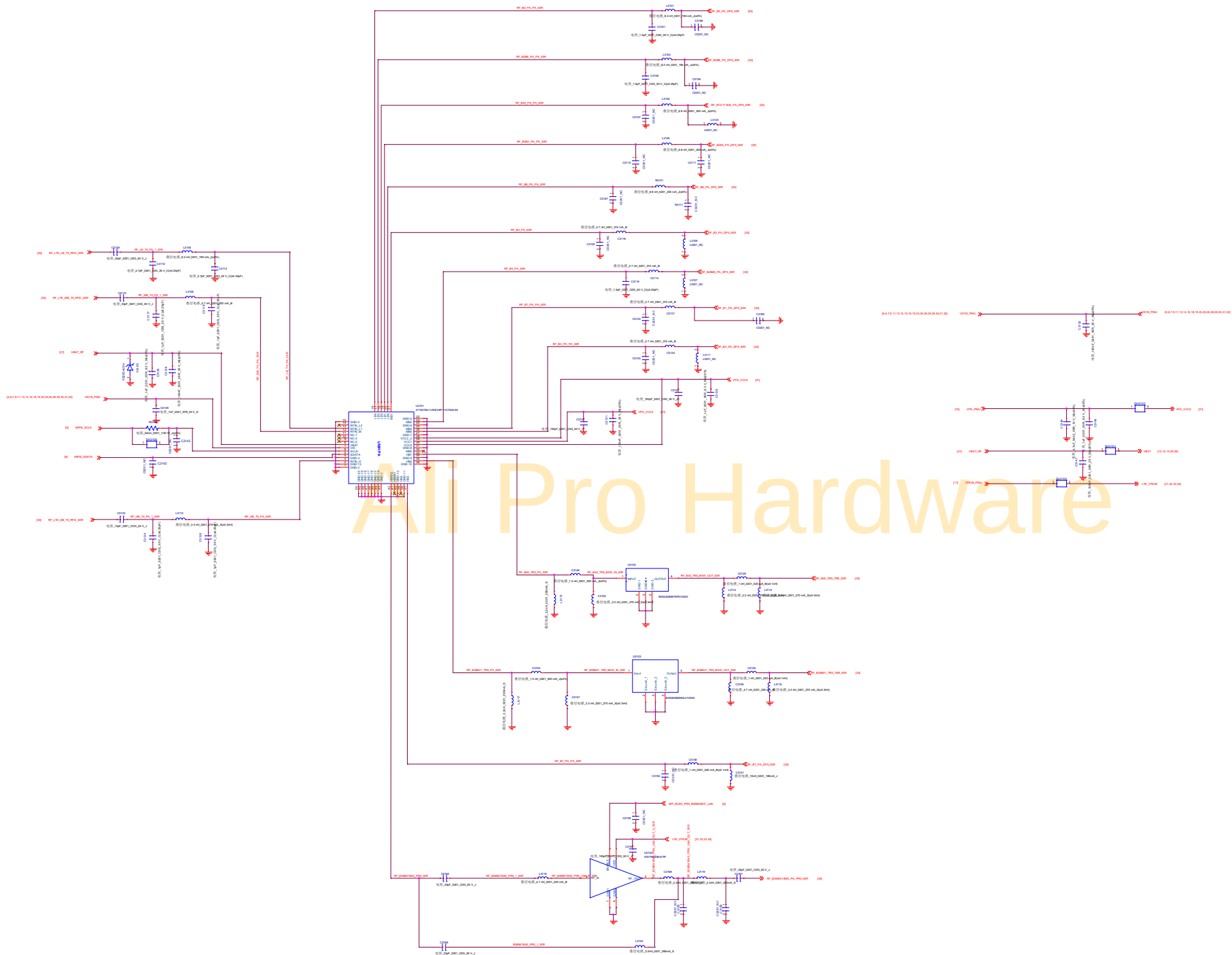
Ali Pro Hardware

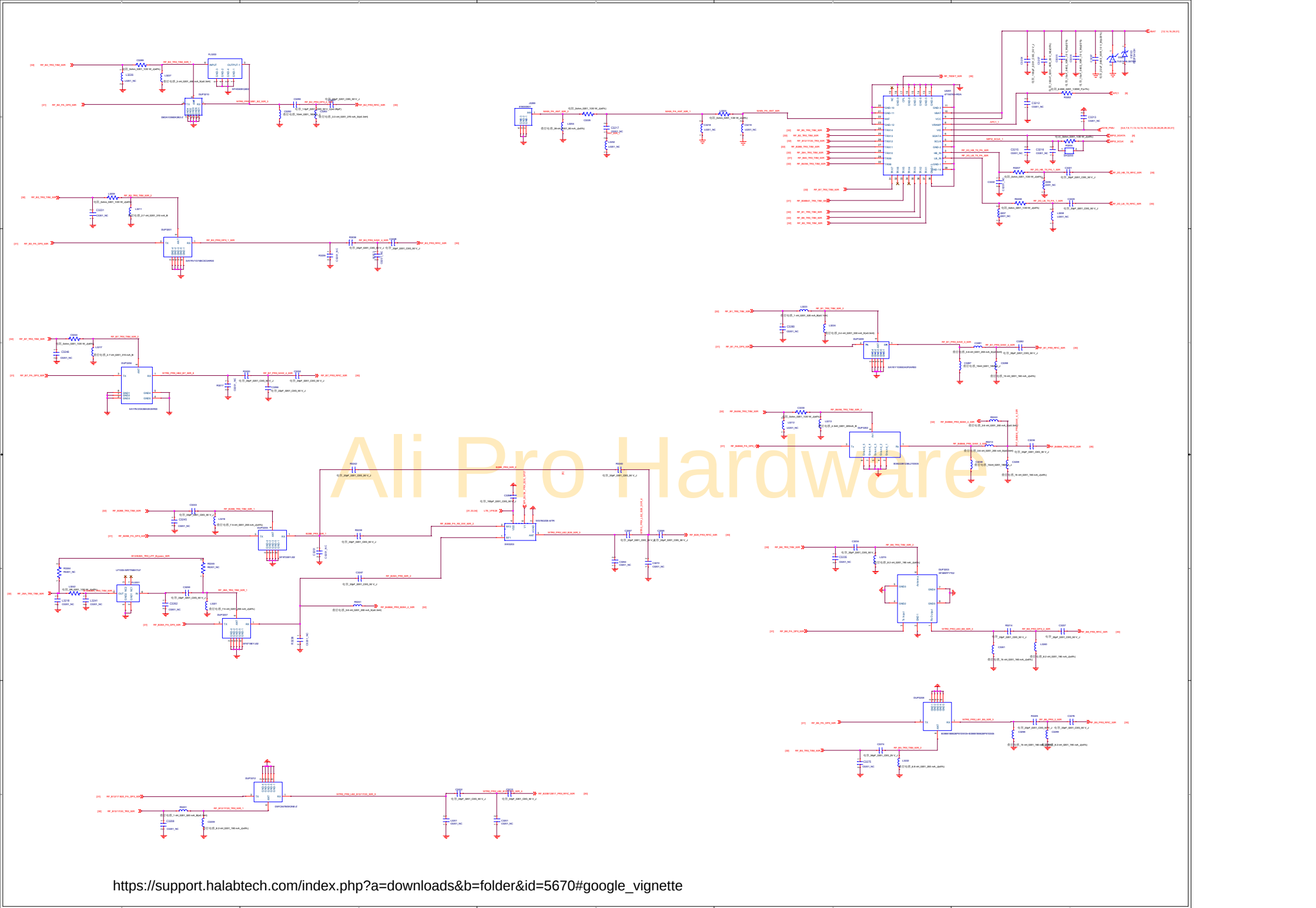


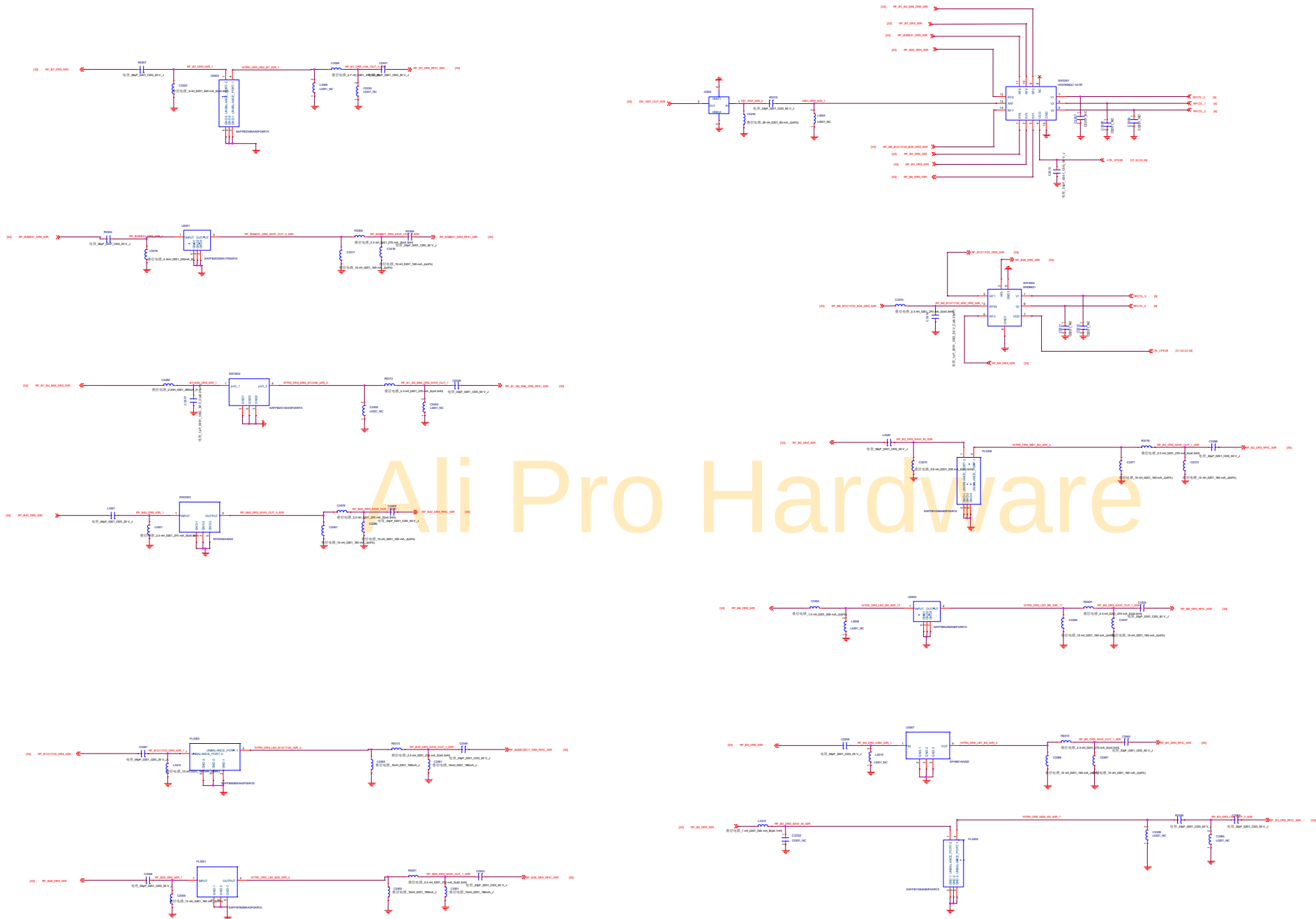
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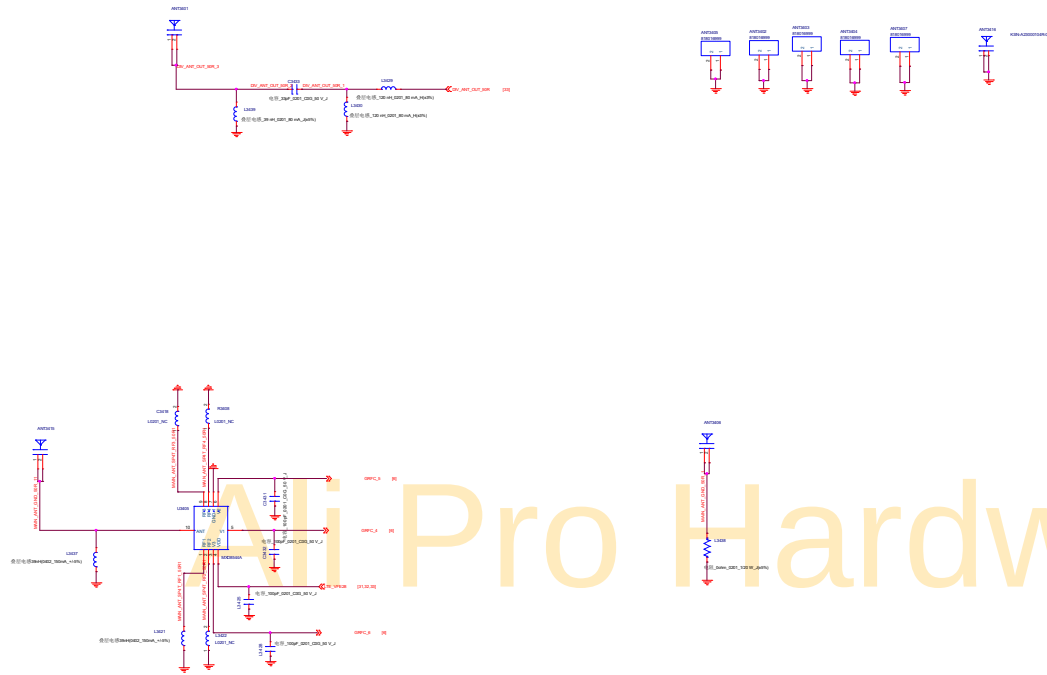




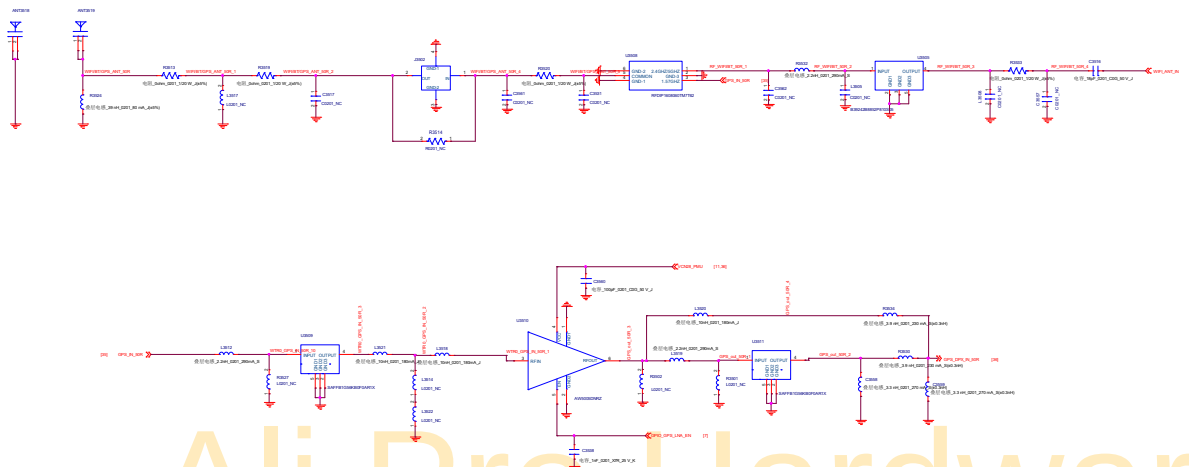






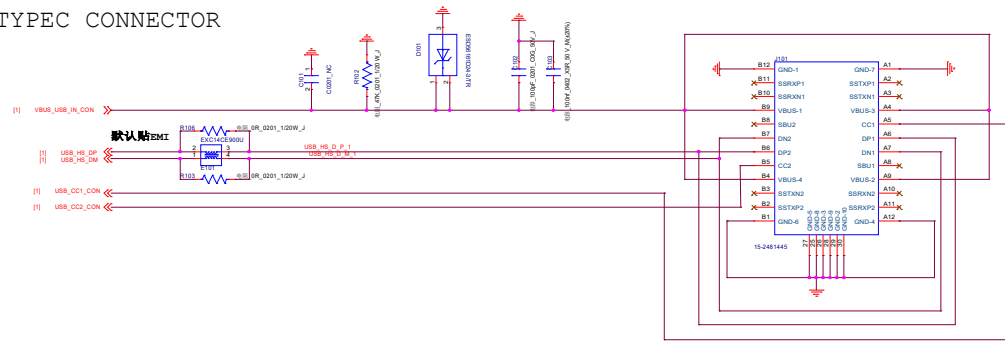


Ali Pro Hardware

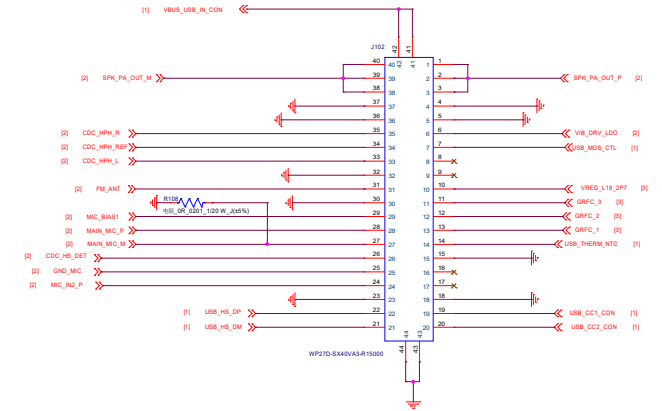


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TYPE C CONNECTOR

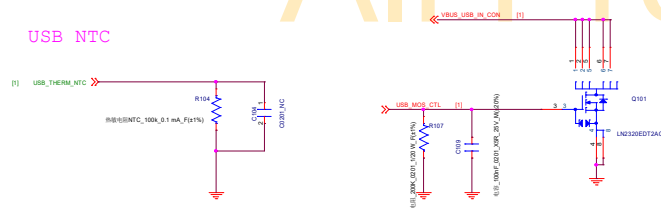


MAIN FPC BTB



Ali Pro Hardware

USB NTC

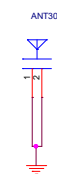
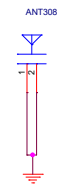
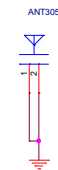
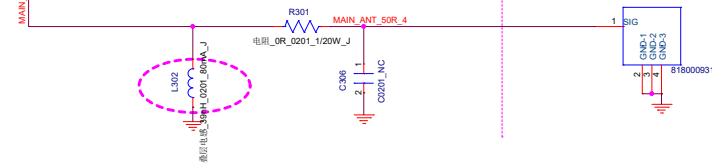
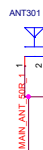


D

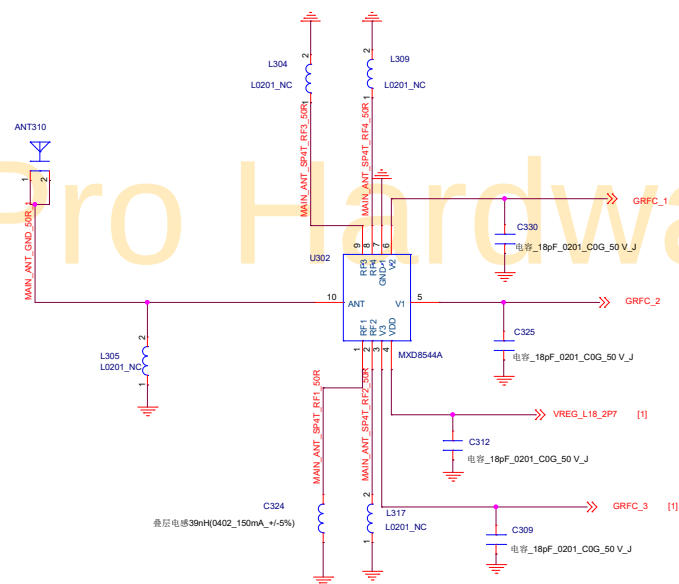
C

B

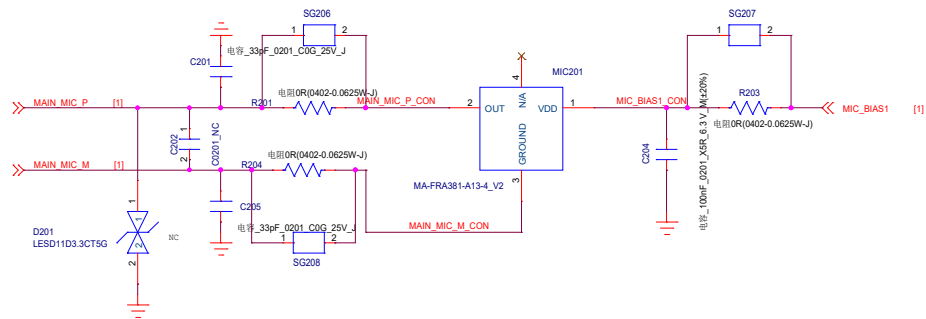
A



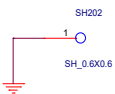
Ali Pro Hardware



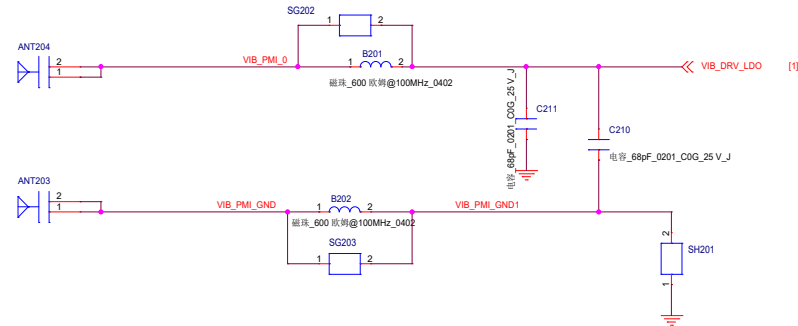
主MIC



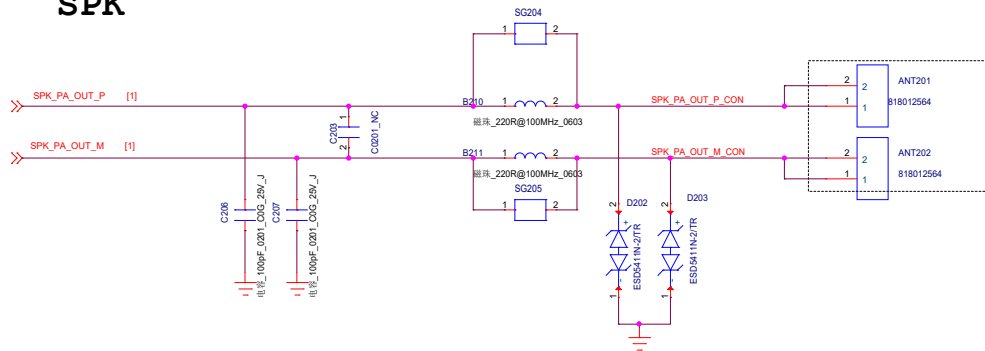
主MIC shielding



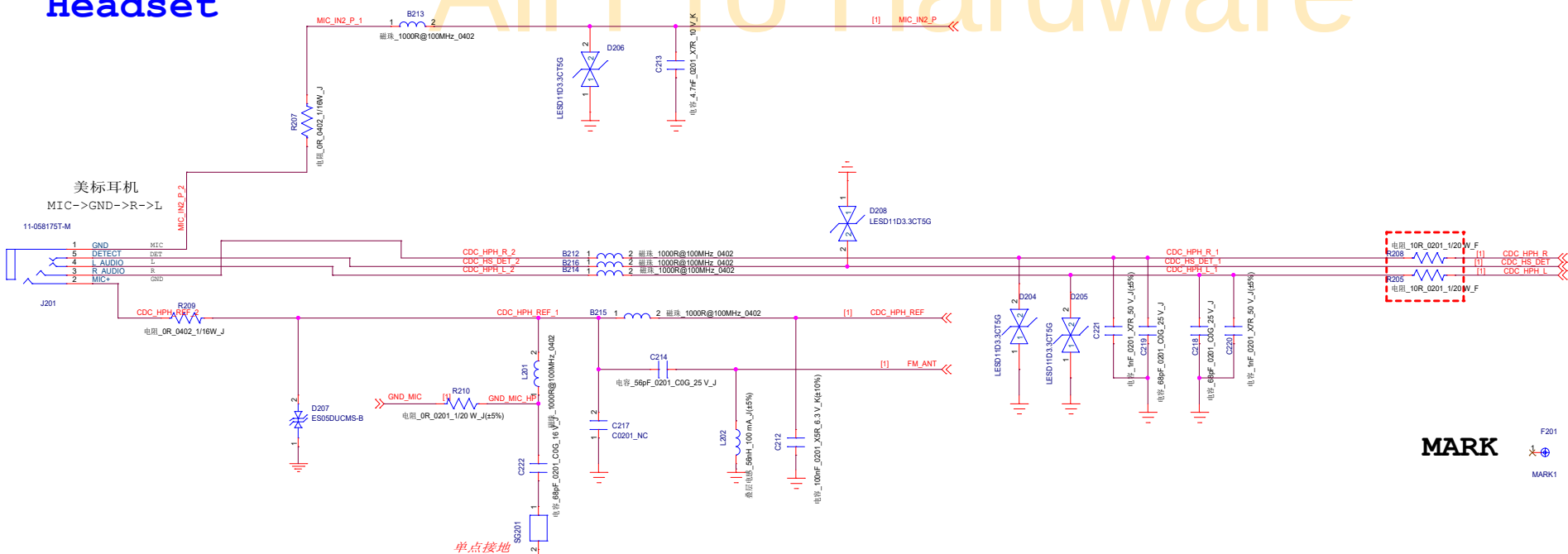
MOTOR



SPK



Headset



MARK

https://support.halabtech.com/index.php?a=downloads&b=folder&id=5670#google_vignette

