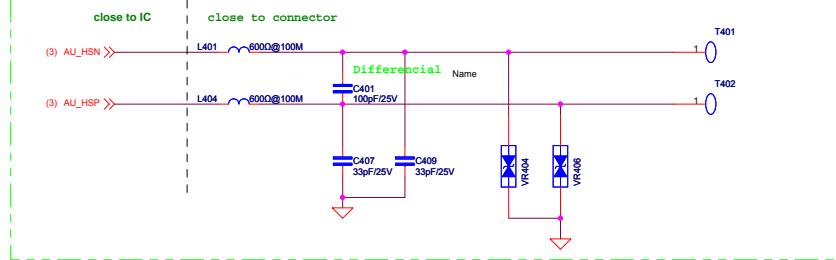
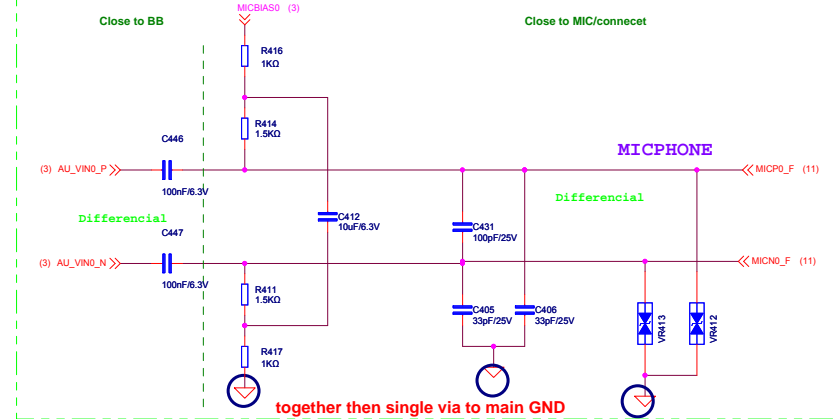


Receiver

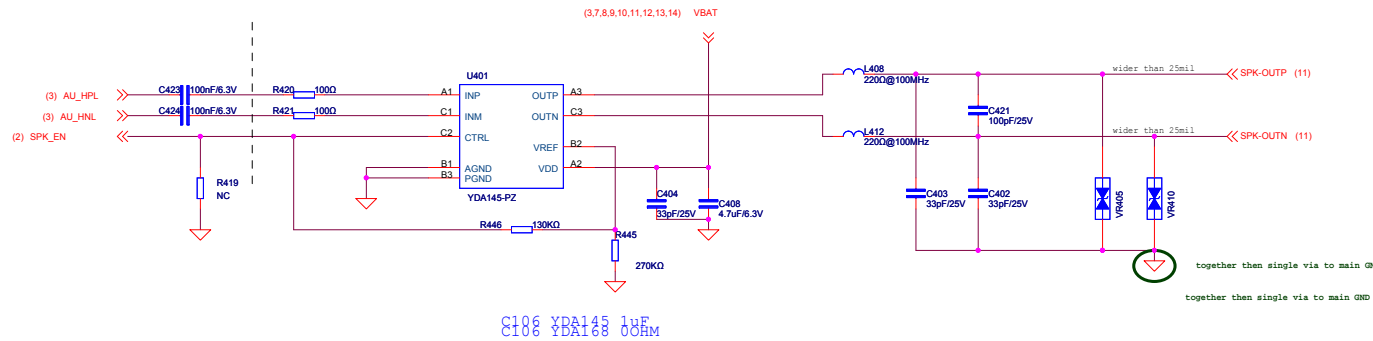


Handset Microphone 1

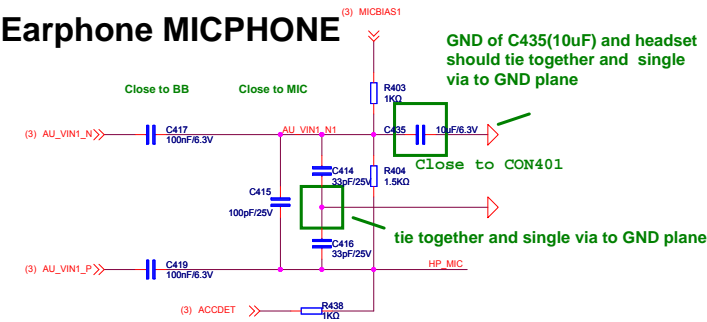


Speaker

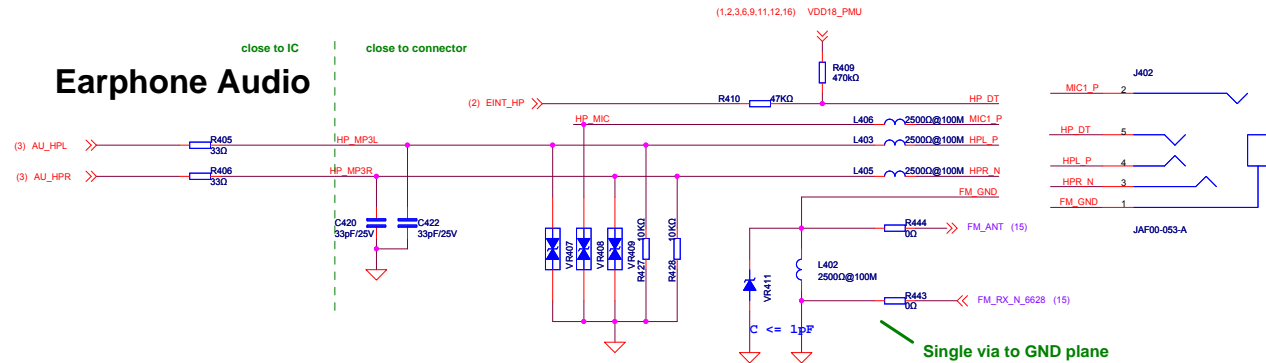
SPK放于小板上!!!



Earphone MICPHONE



Earphone Audio

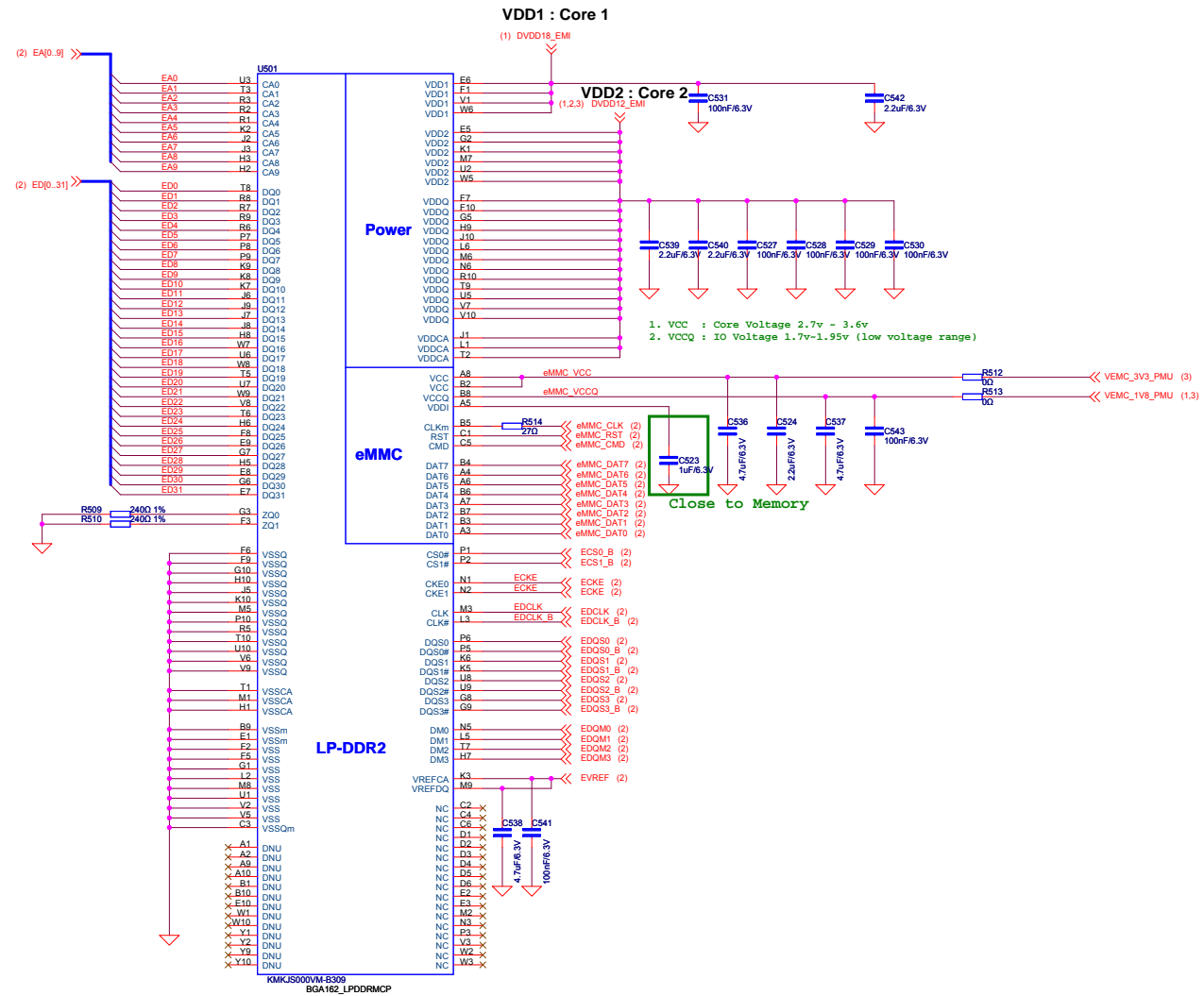


162 Ball, 0.5mm pitch

VDD1=1.8V
VDD2=1.20V
VDDCA=1.2V
VDDQ= 1.20V

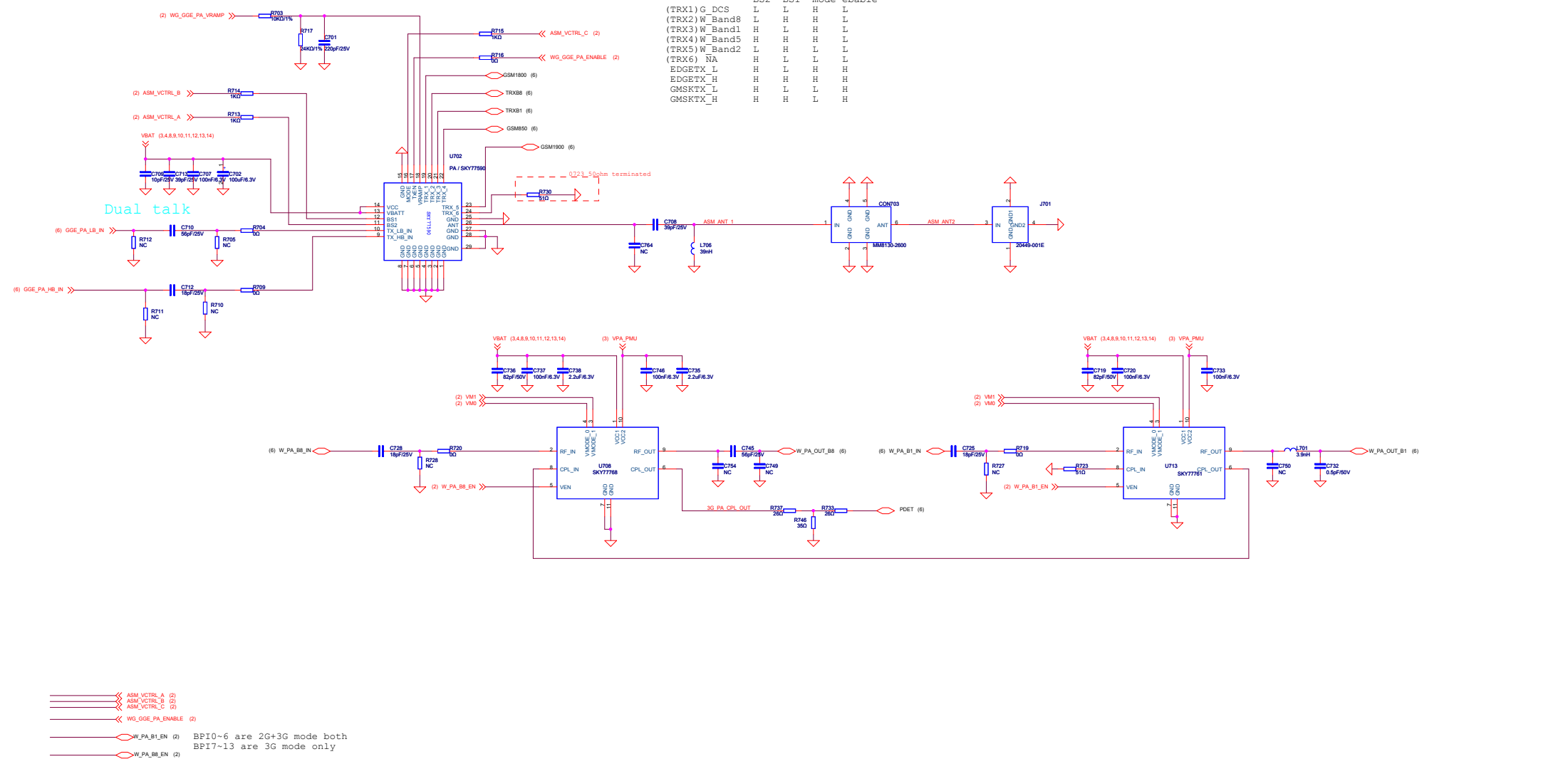
eMMC

BOM check when
EVB SMT back



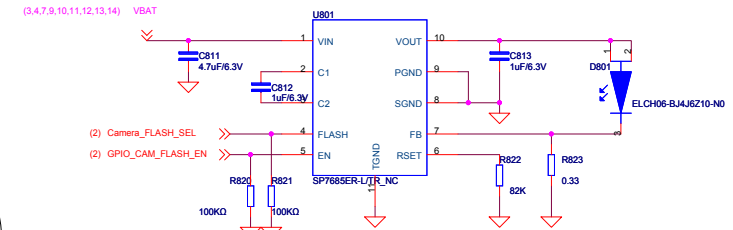
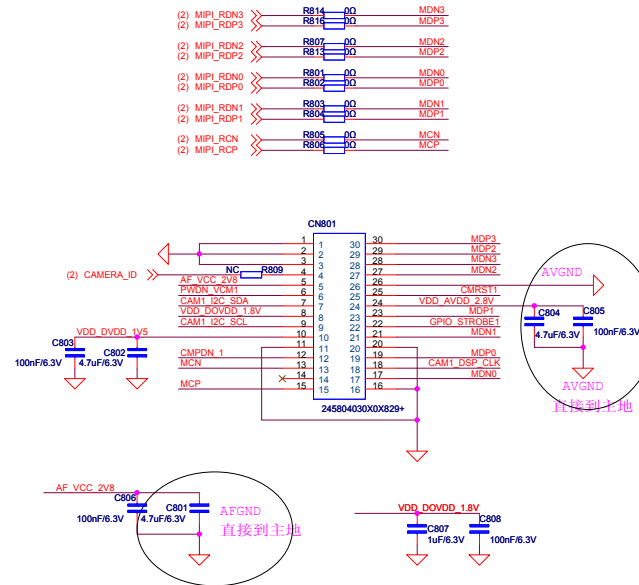
SKY77590 control logic table

	VctA	VctB	VctC	TxE
BS2	BS1	mode	enable	
(TRX1)G_DCS	L	L	H	L
(TRX2)W_Band8	L	H	H	L
(TRX3)W_Band1	H	L	H	L
(TRX4)W_Band5	H	H	H	L
(TRX5)W_Band2	L	H	L	L
(TRX6) NA	H	L	L	L
EDGE_TX_L	H	H	H	H
EDGE_TX_H	H	H	H	H
GMSK_TX_L	H	L	L	H
GMSK_TX_H	H	H	L	H

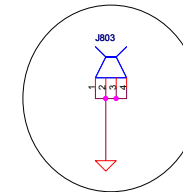


GIONEE		
07 RF TX ASM B1B8		
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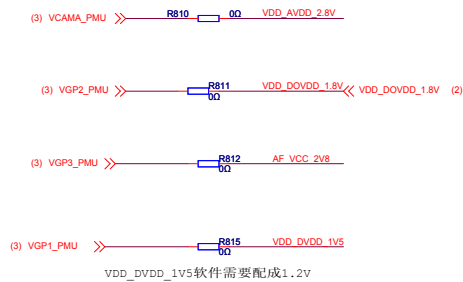
Main Camera (MIPI 8.0M)



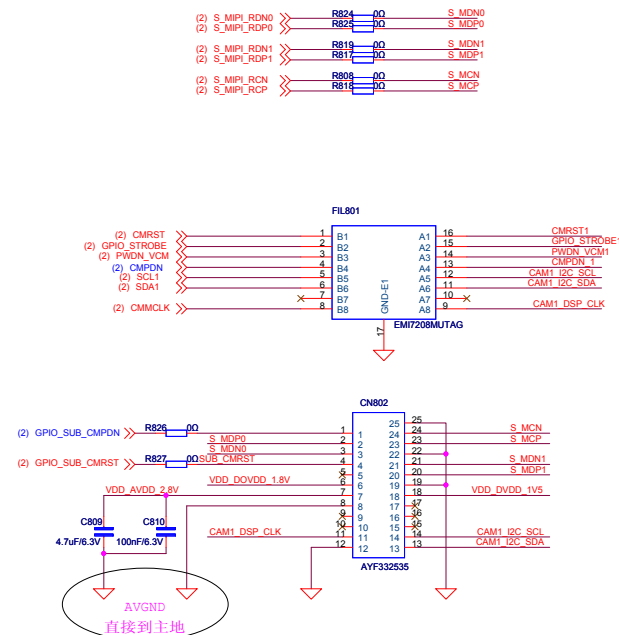
注意主地回流的路径和Camera隔开!!!

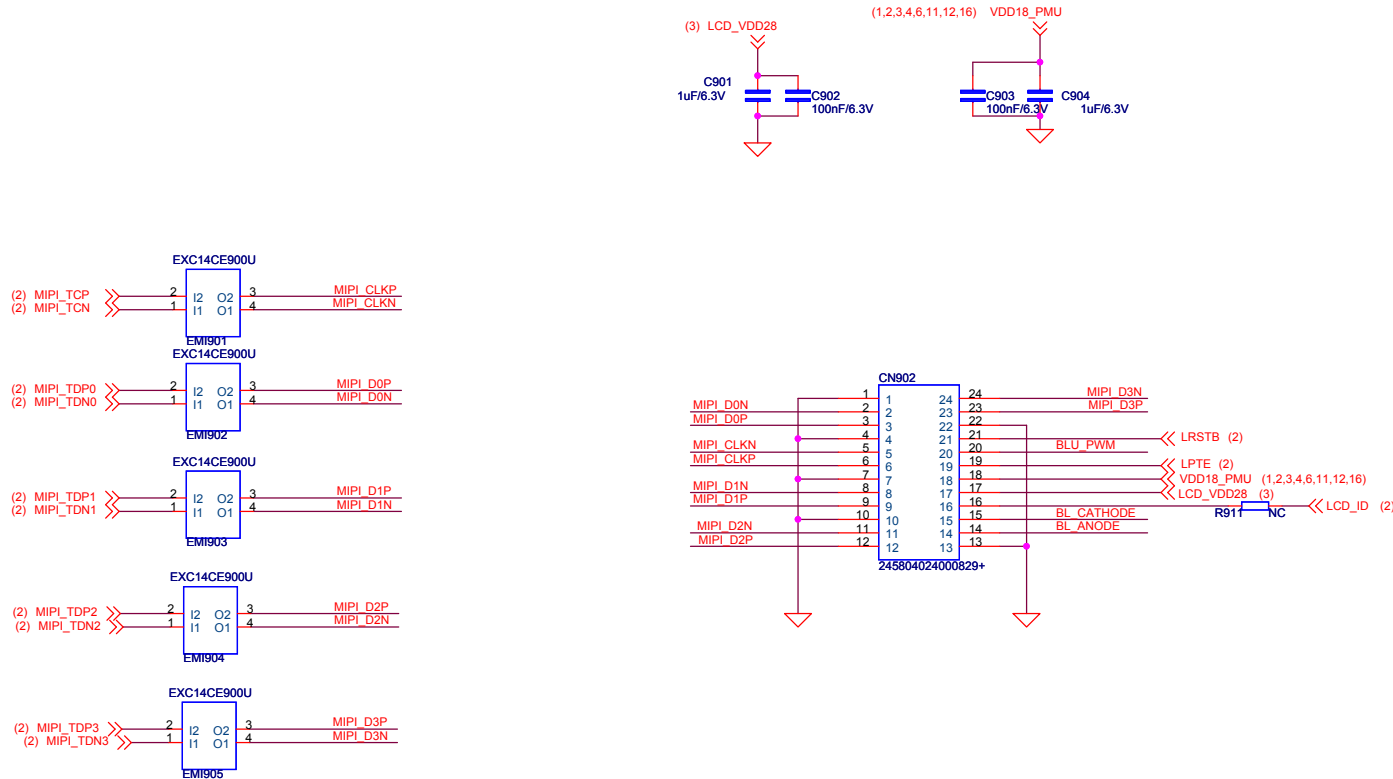


ESD:接金属弹片

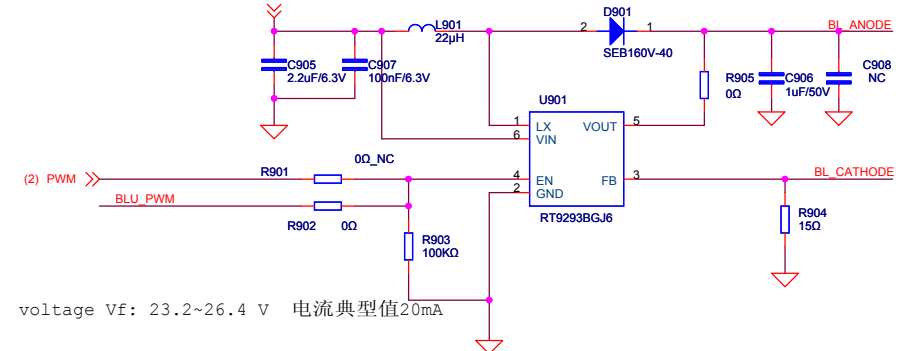


Sub Camera (0.3M)

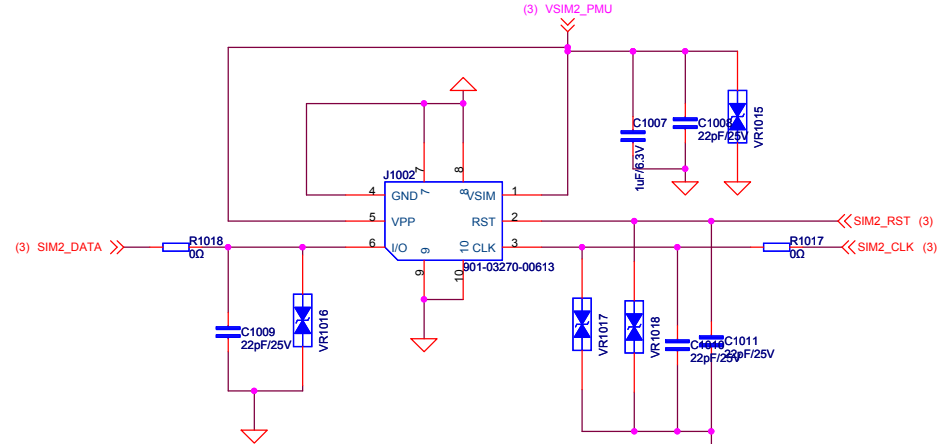
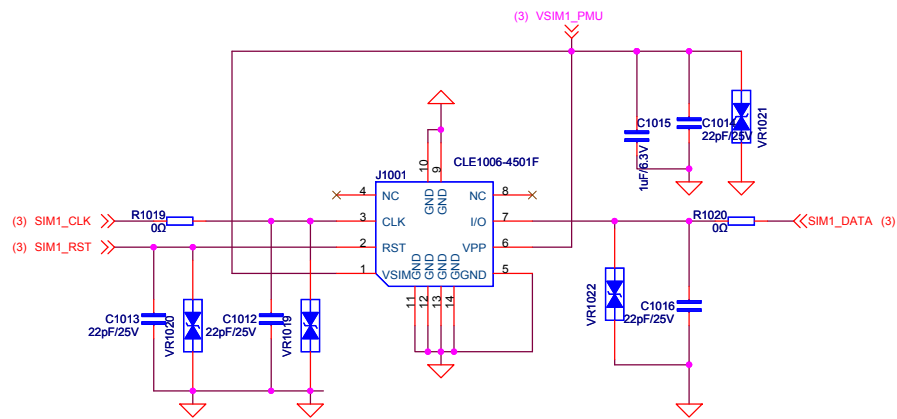




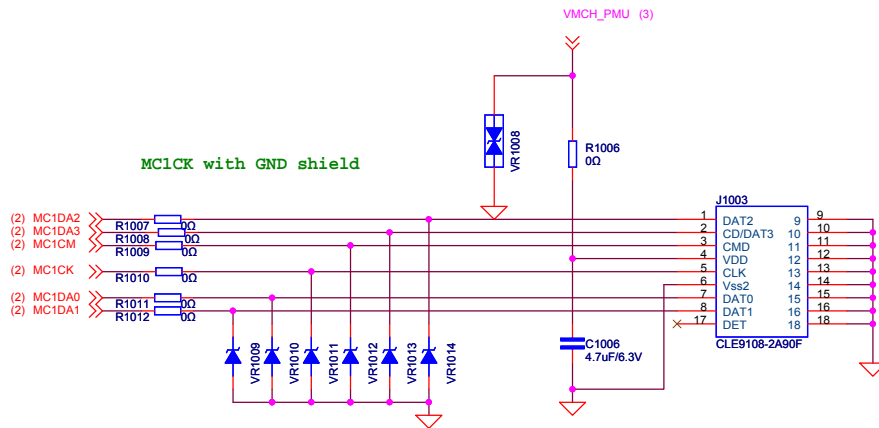
BACKLIGHT (3,4,7,8,10,11,12,13,14) VBAT



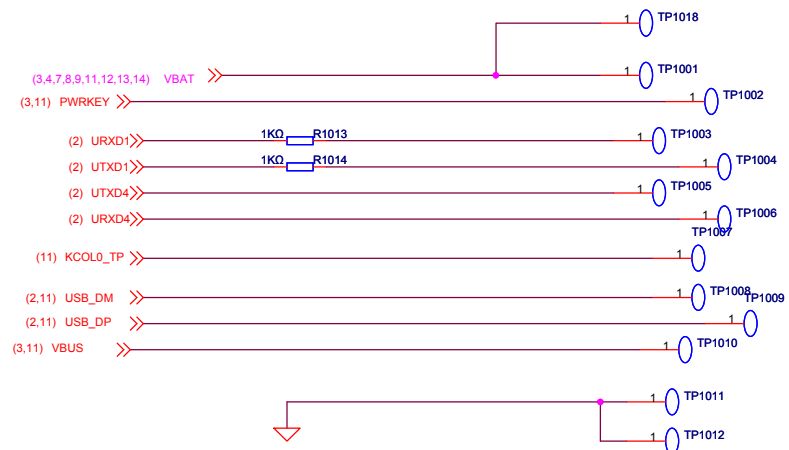
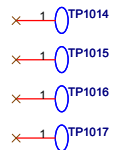
voltage Vf: 23.2~26.4 V 电流典型值20mA

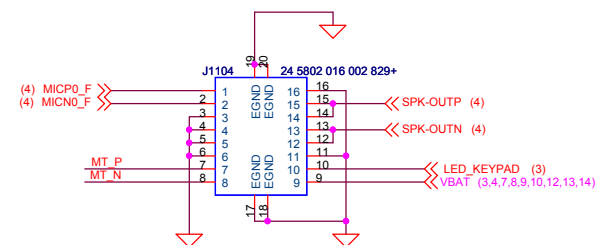
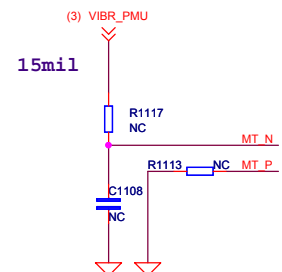


封装需要确认! ---是否大卡和小卡的sim卡封装是一样的!

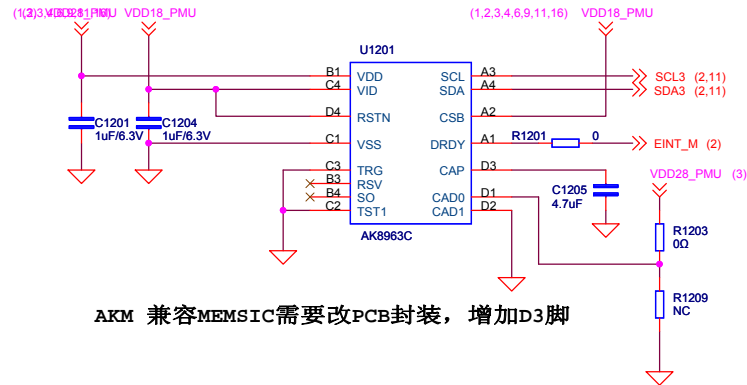


MAINBOARD MARK



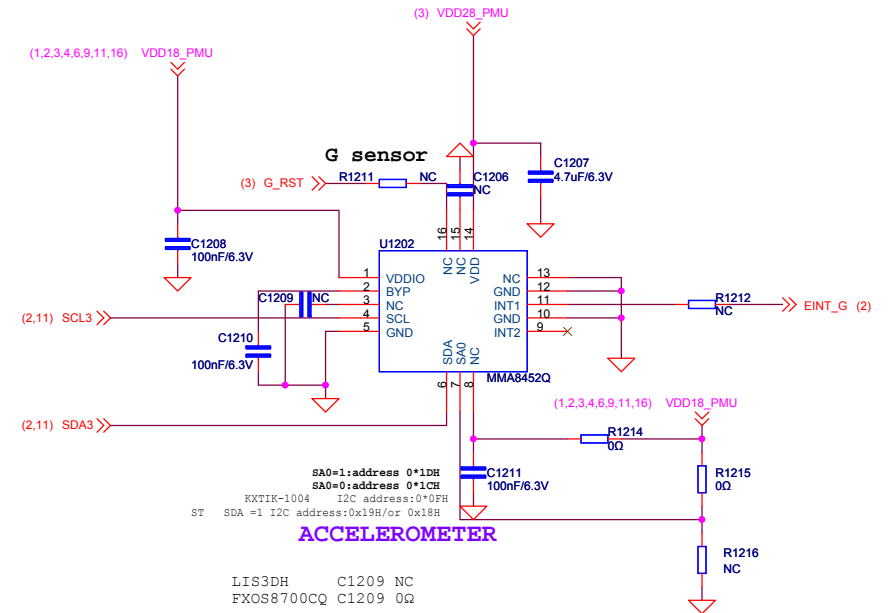
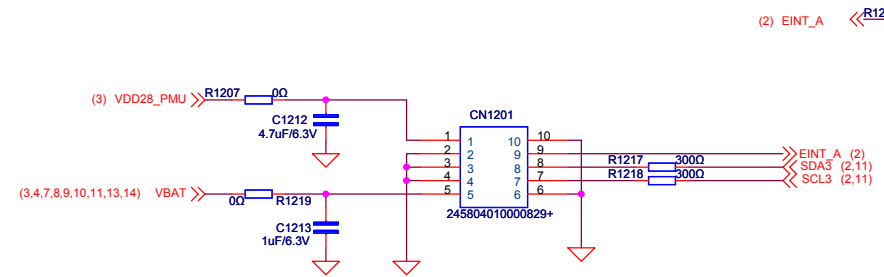


address 0*0DH
E-COMPASS



AKM 兼容MEMSIC需要改PCB封装，增加D3脚

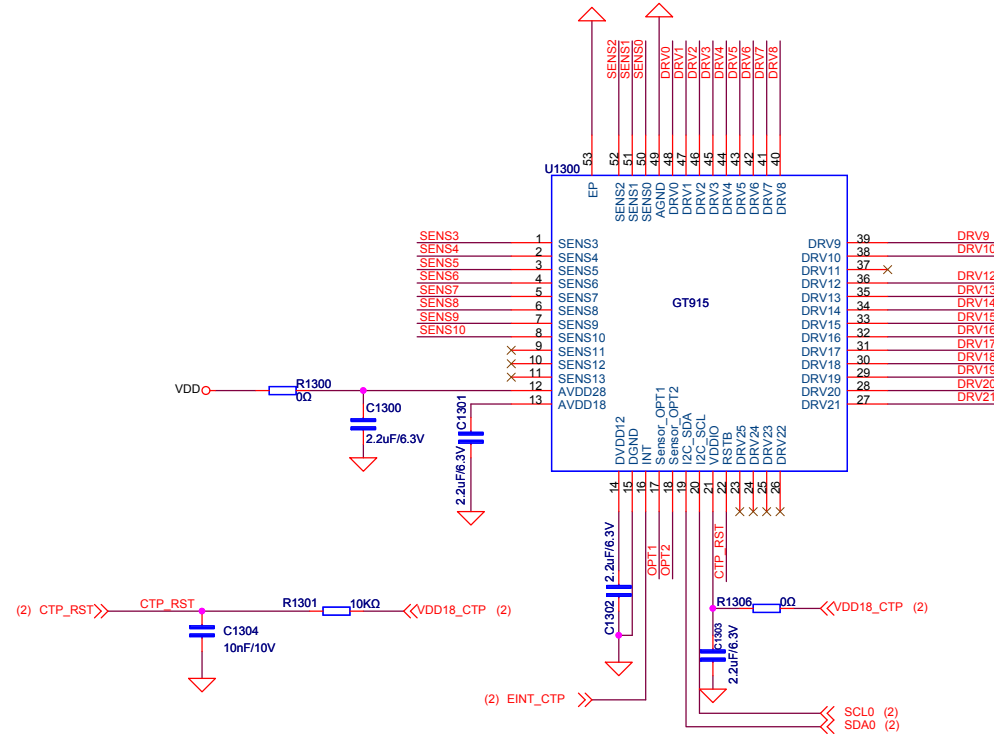
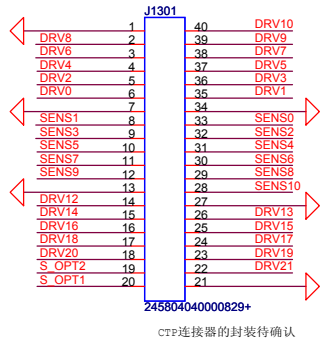
receiver and psensor on FPC



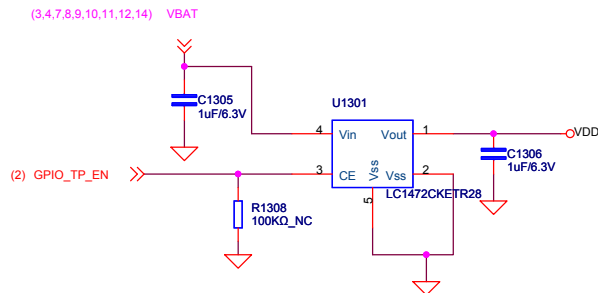
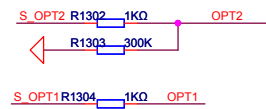
ACCELEROMETER

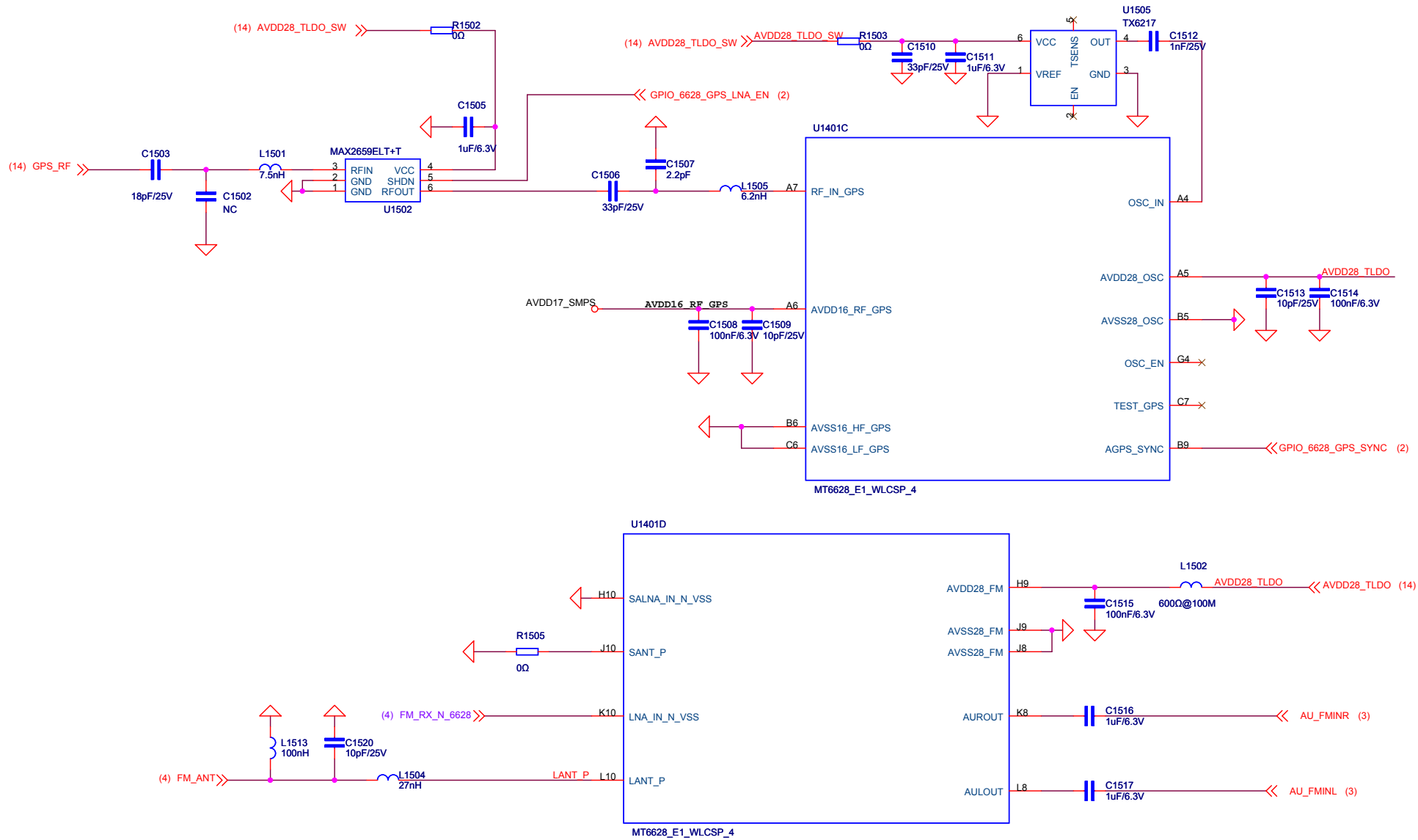
LIS3DH C1209 NC
FXOS8700CQ C1209 0Ω

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I2C ID
0xBA (power on @INT=low)
0x28 (power on @INT=high)





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Change GBW192A_P1 from GBW192A_P0
1:Use VGP4 to supply for LCD2.8V
2:Change C1201 to C0603