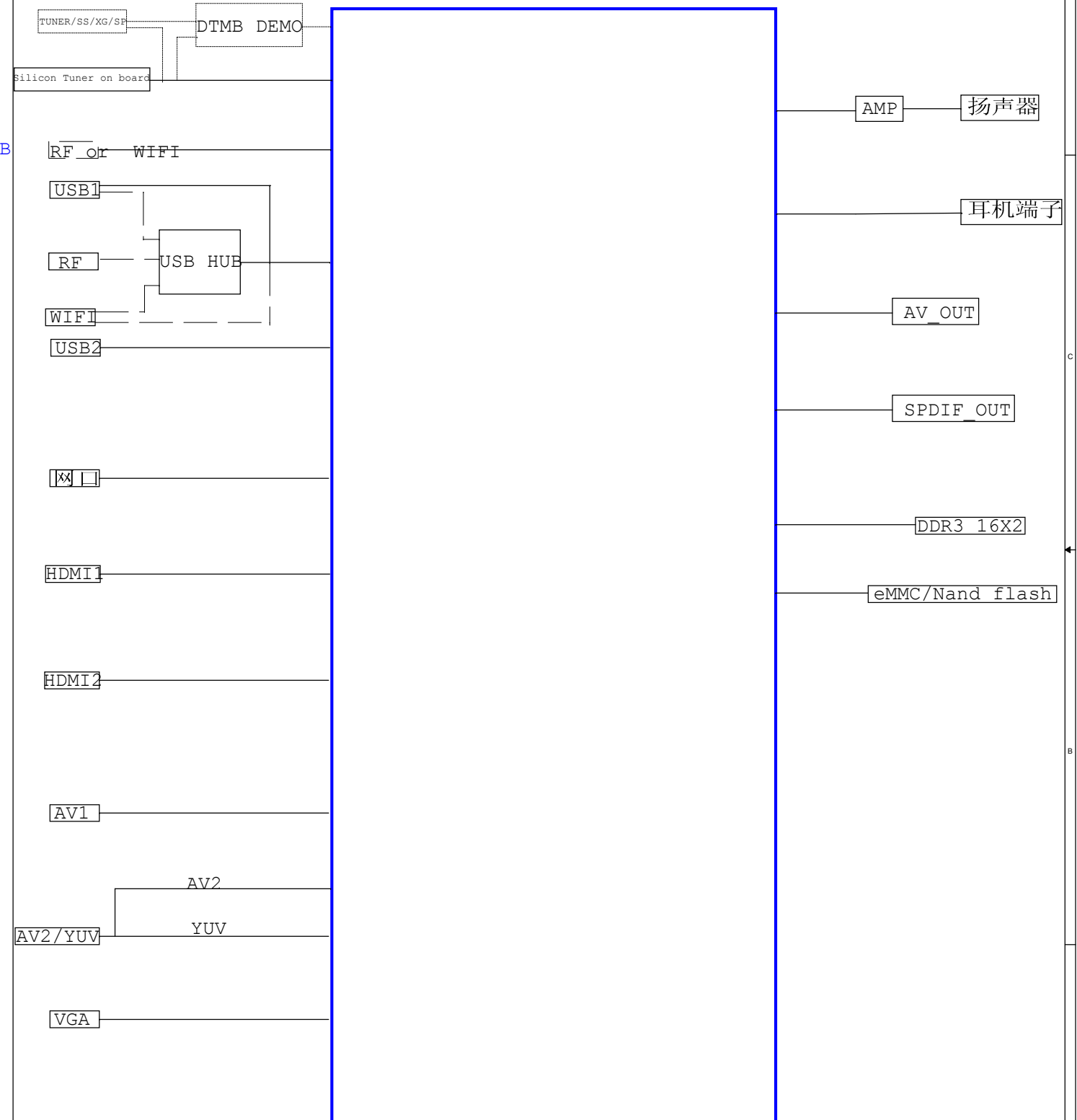
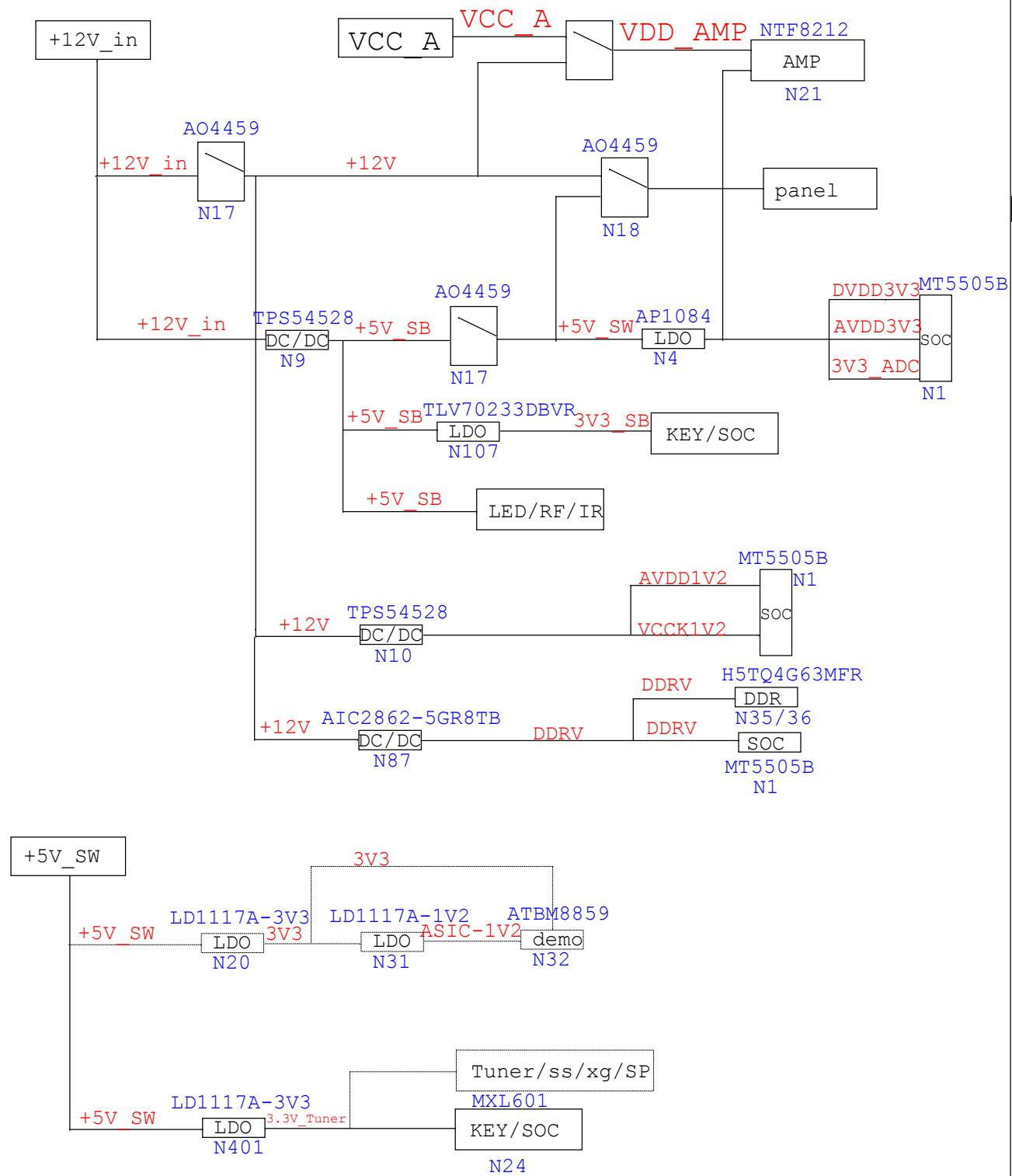
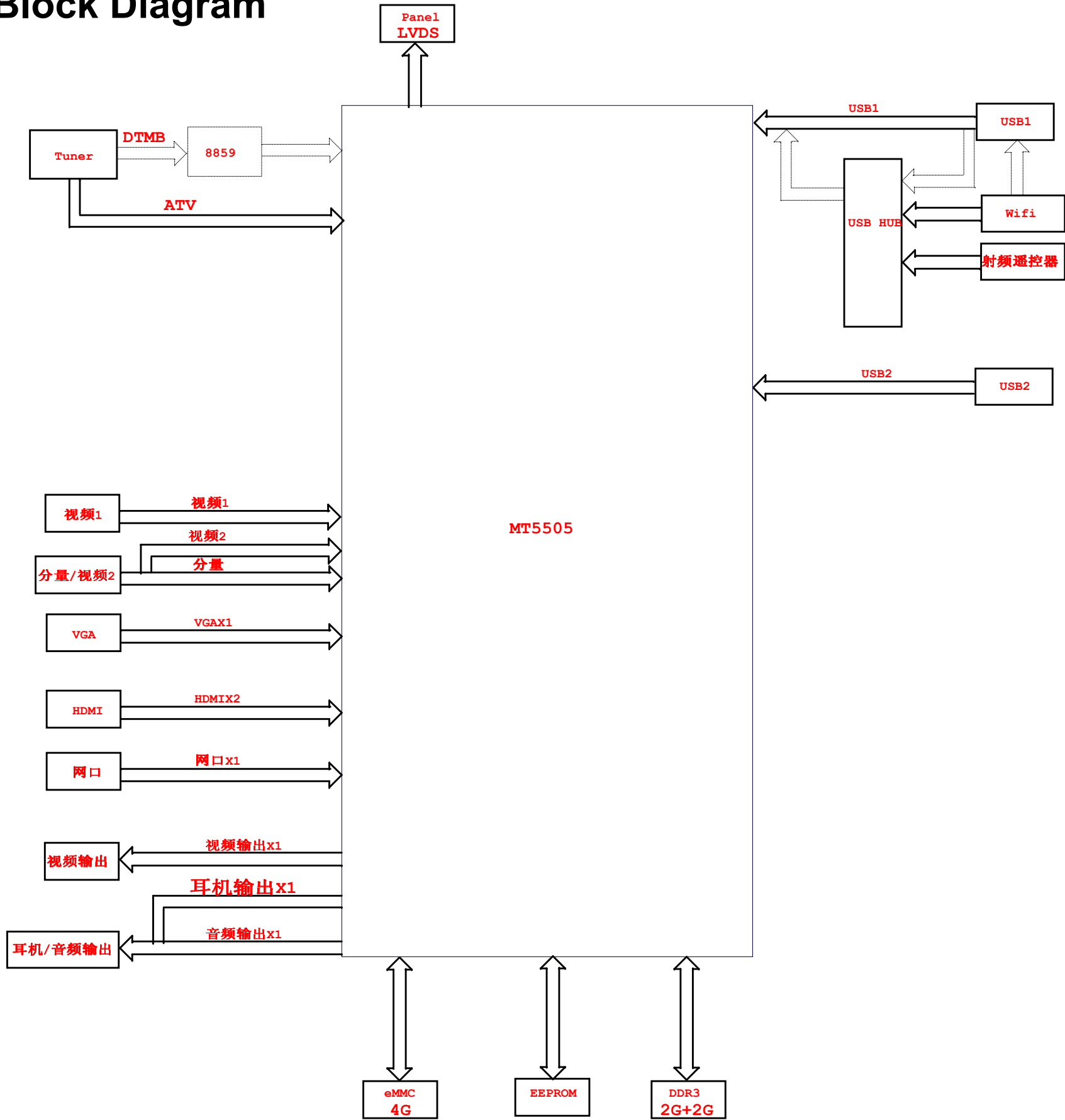


POWER TREE

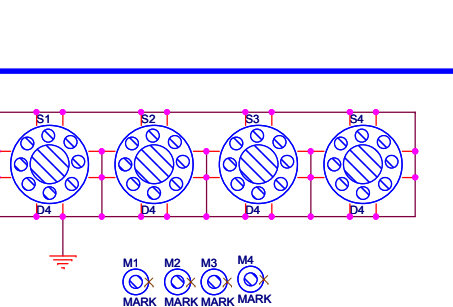
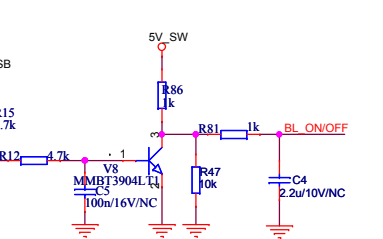
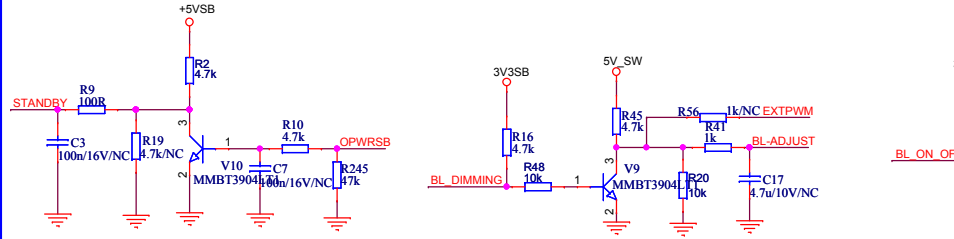
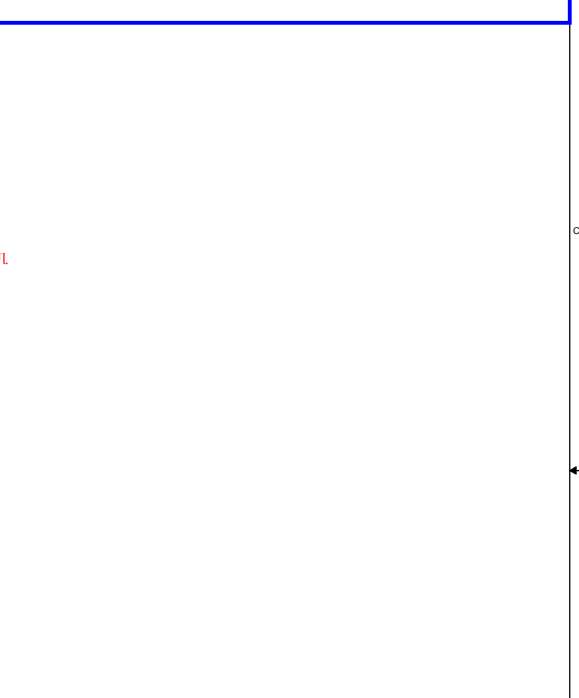
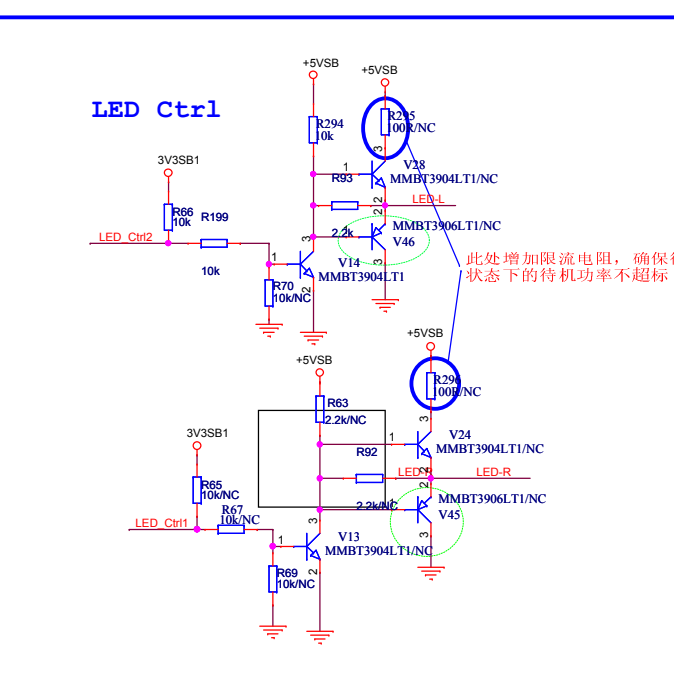
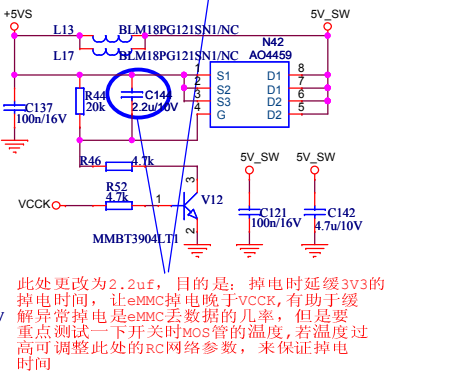
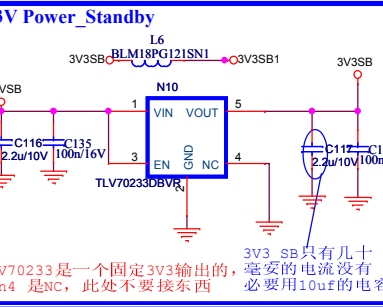
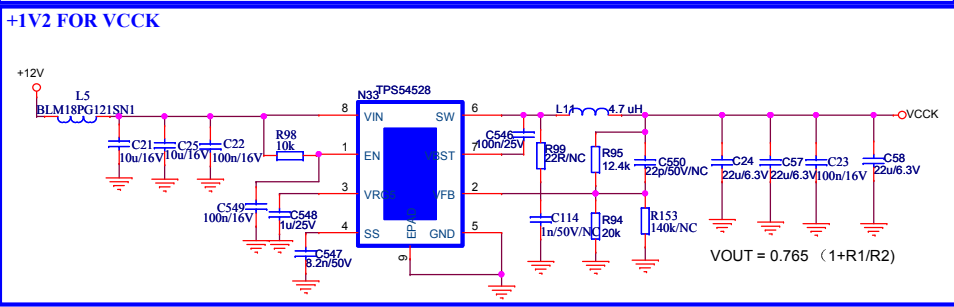
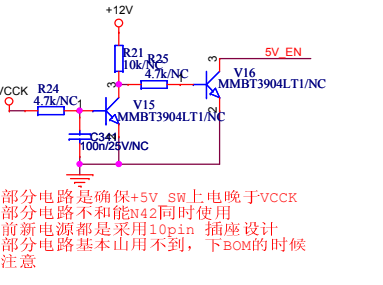
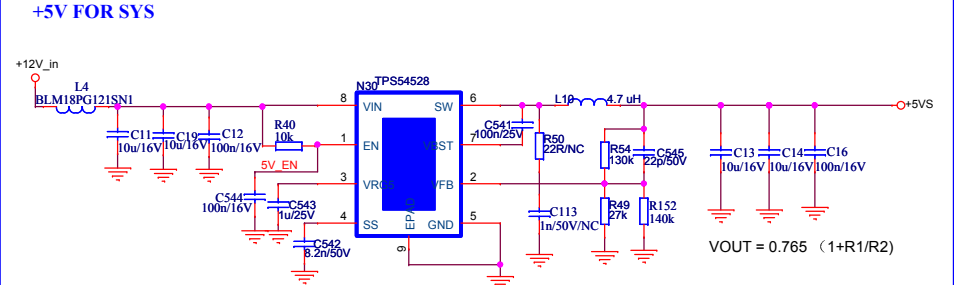
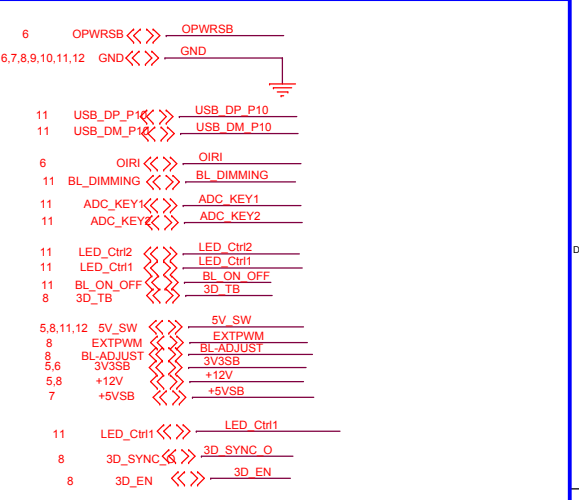
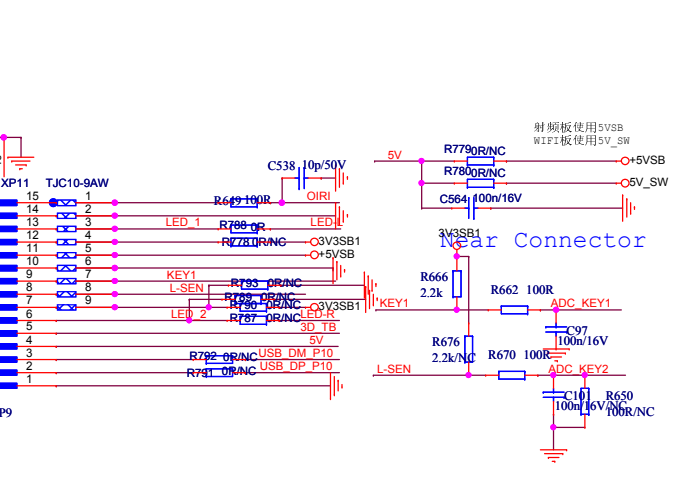
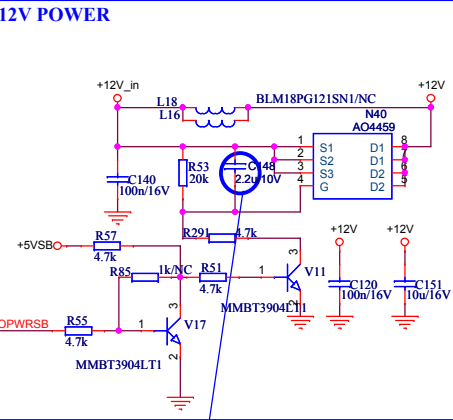
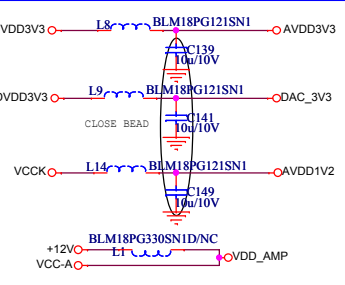
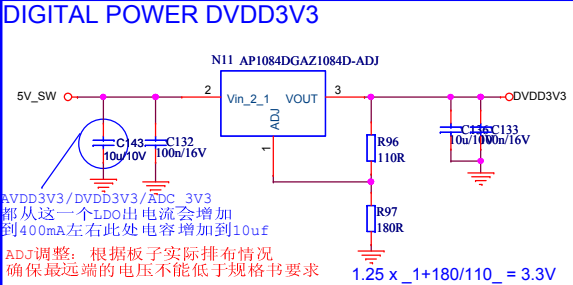
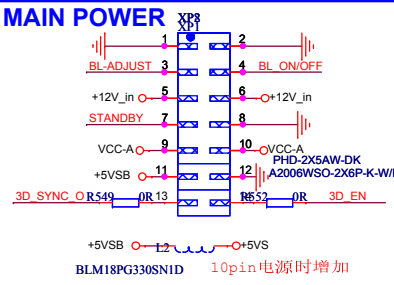


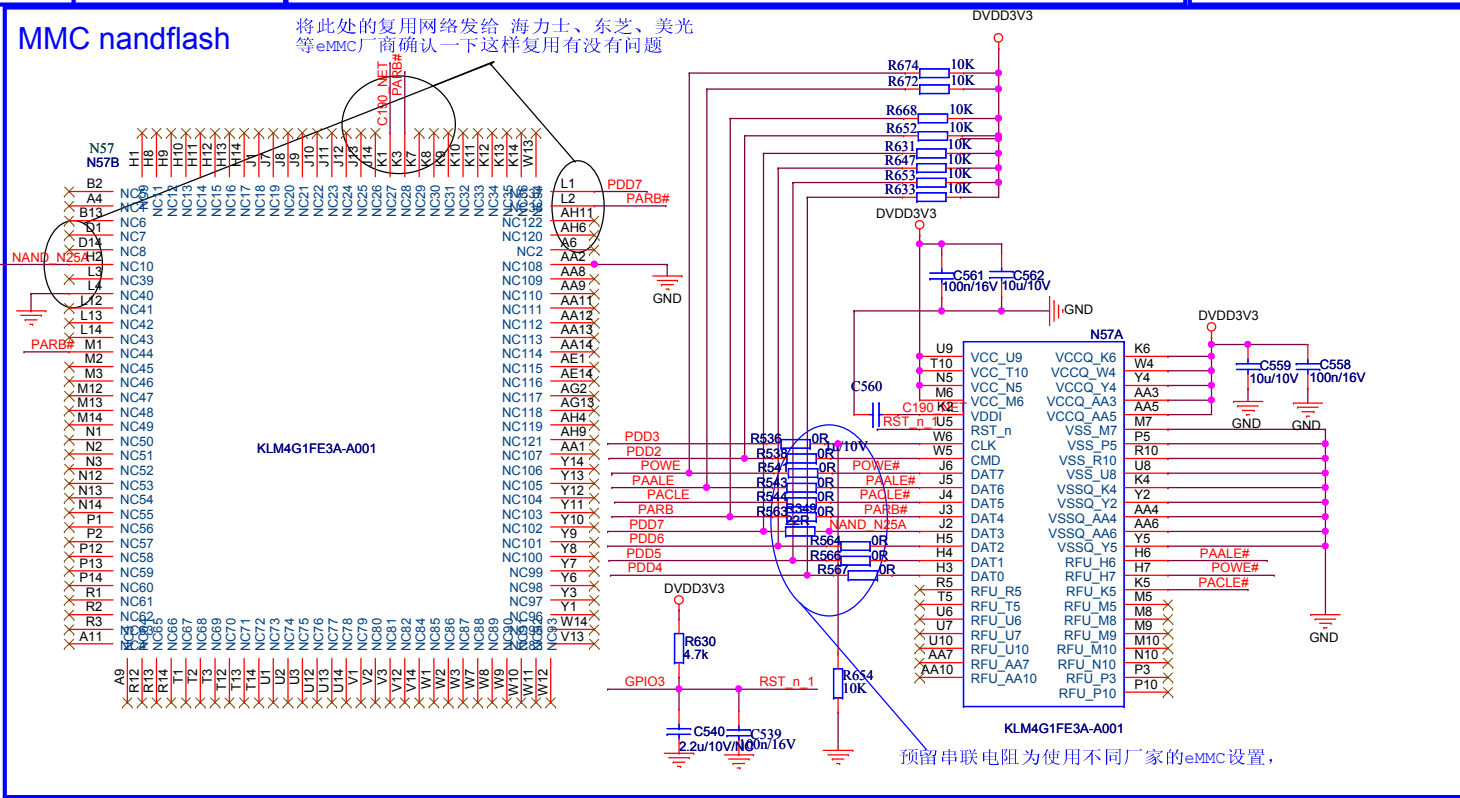
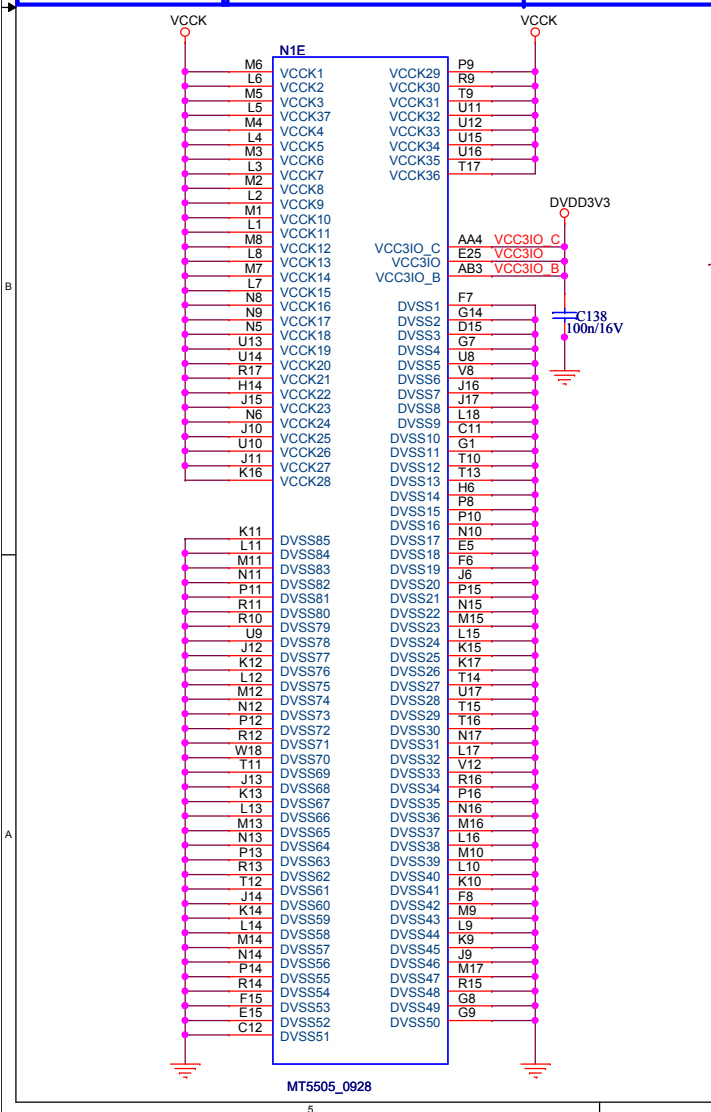
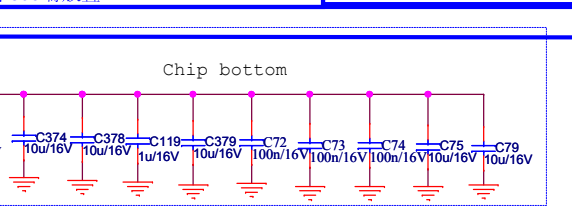
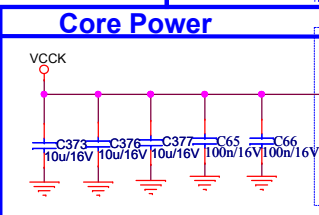
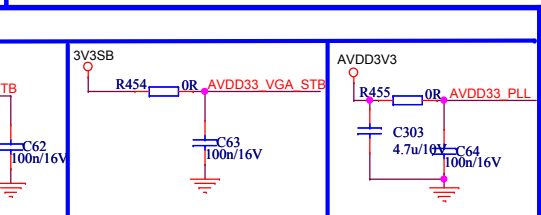
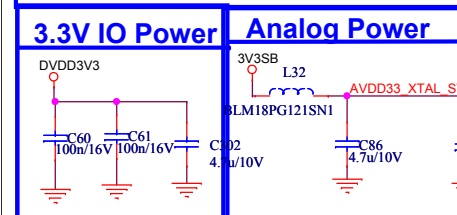
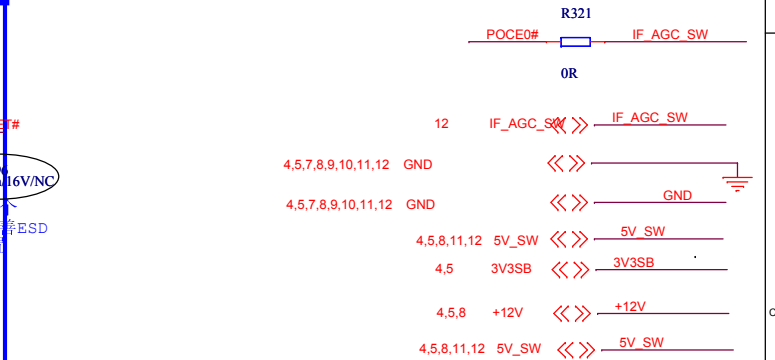
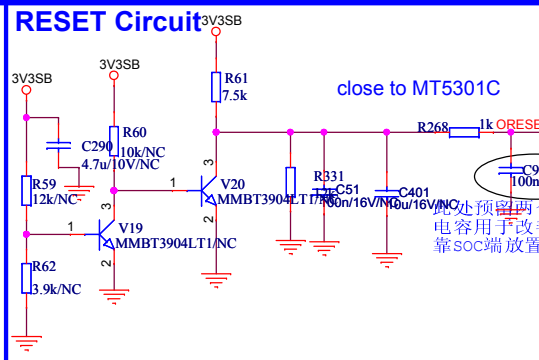
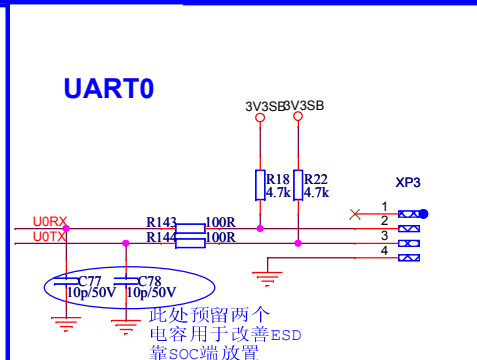
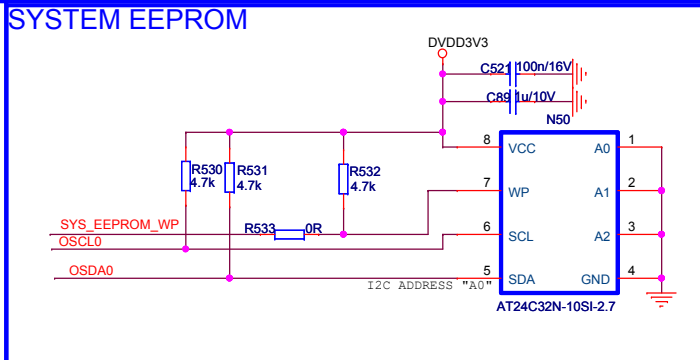
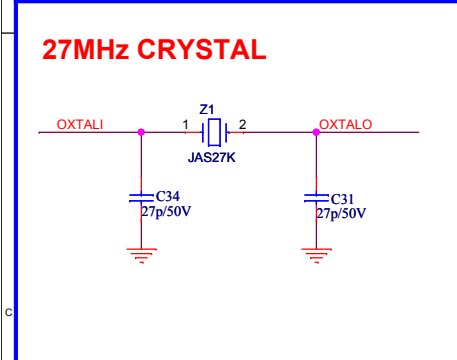
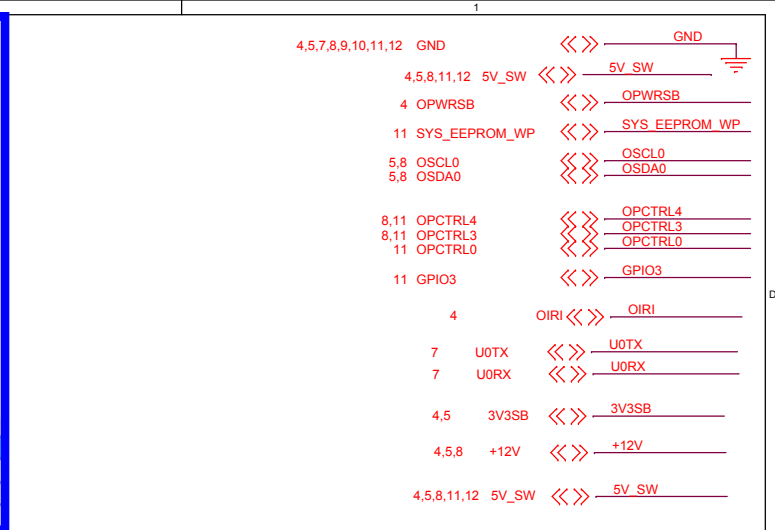
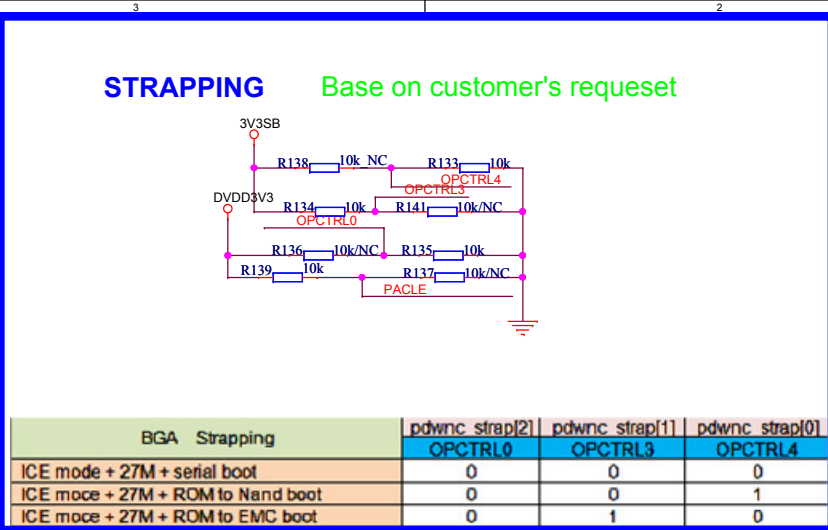
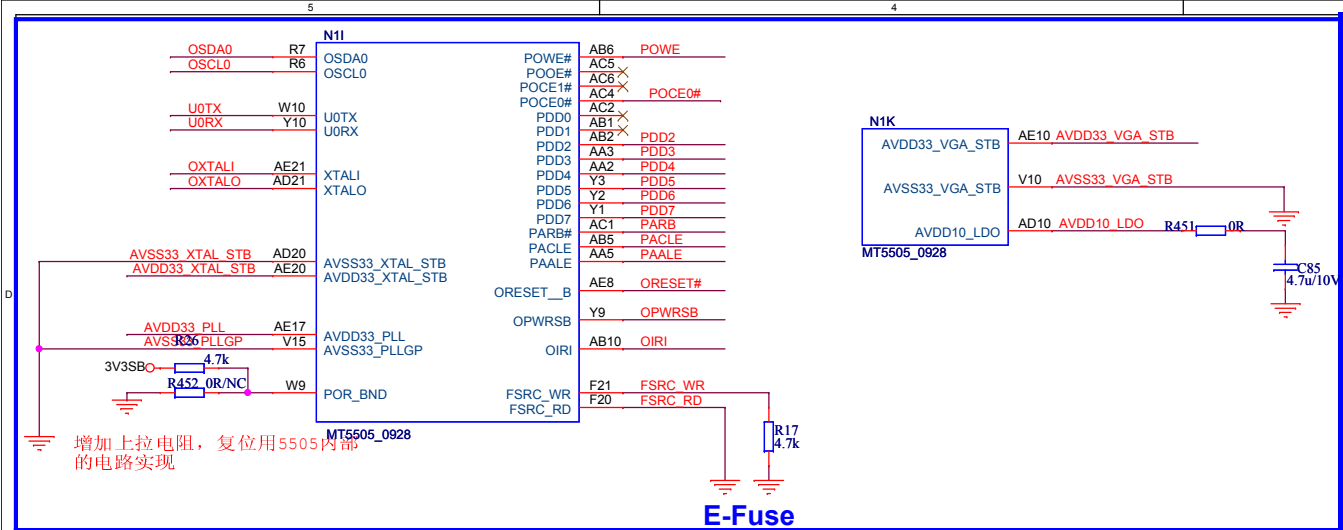
Block Diagram

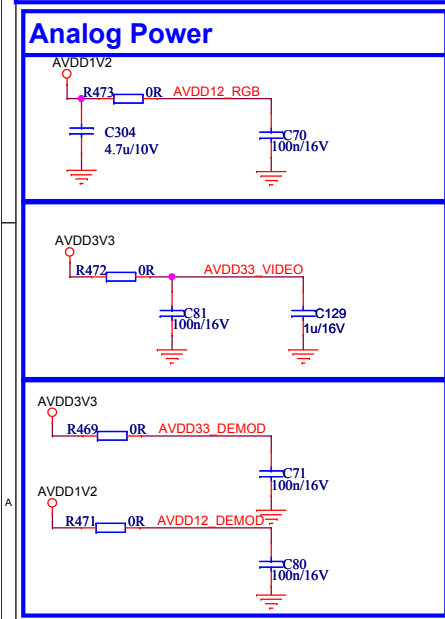
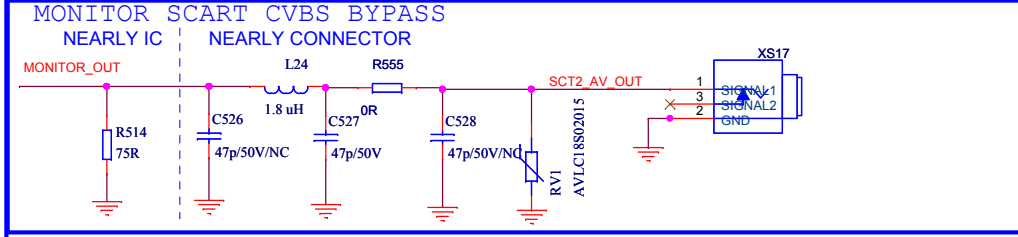
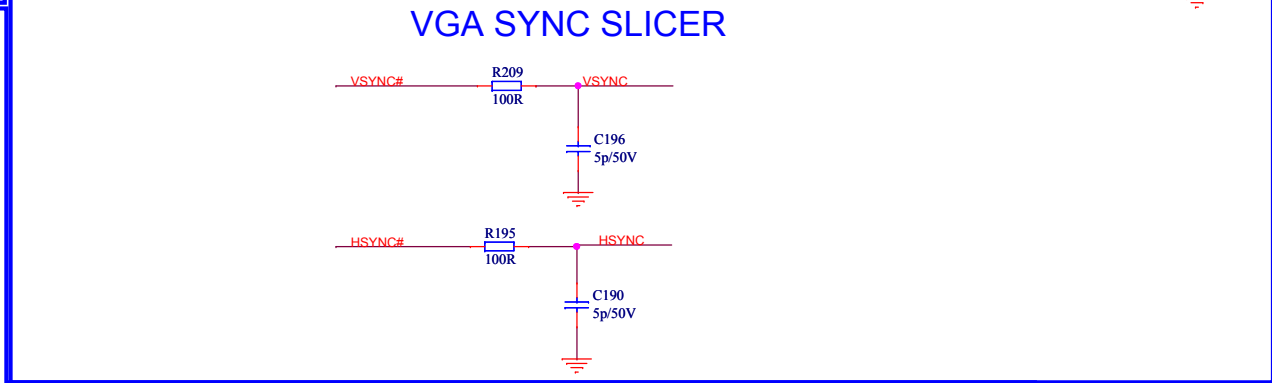
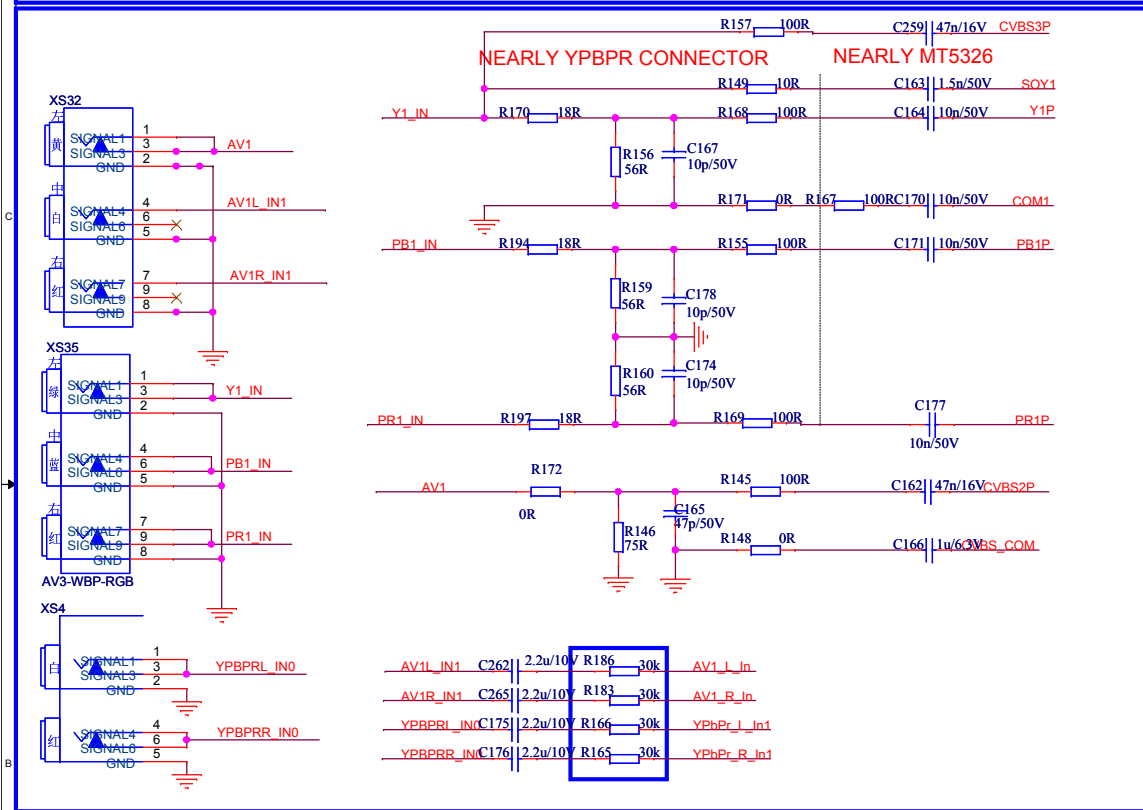
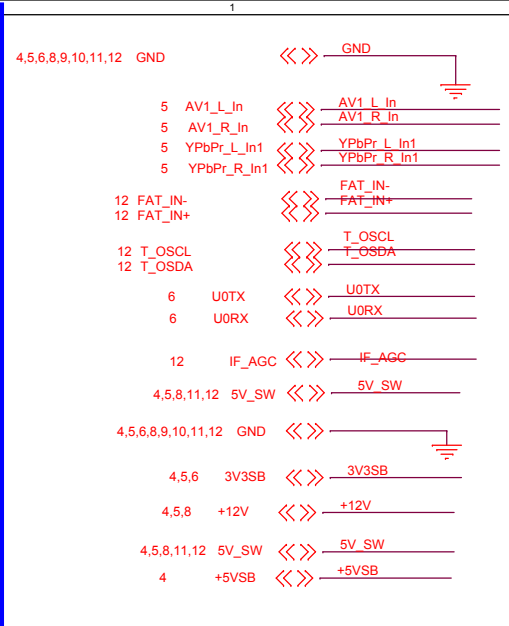
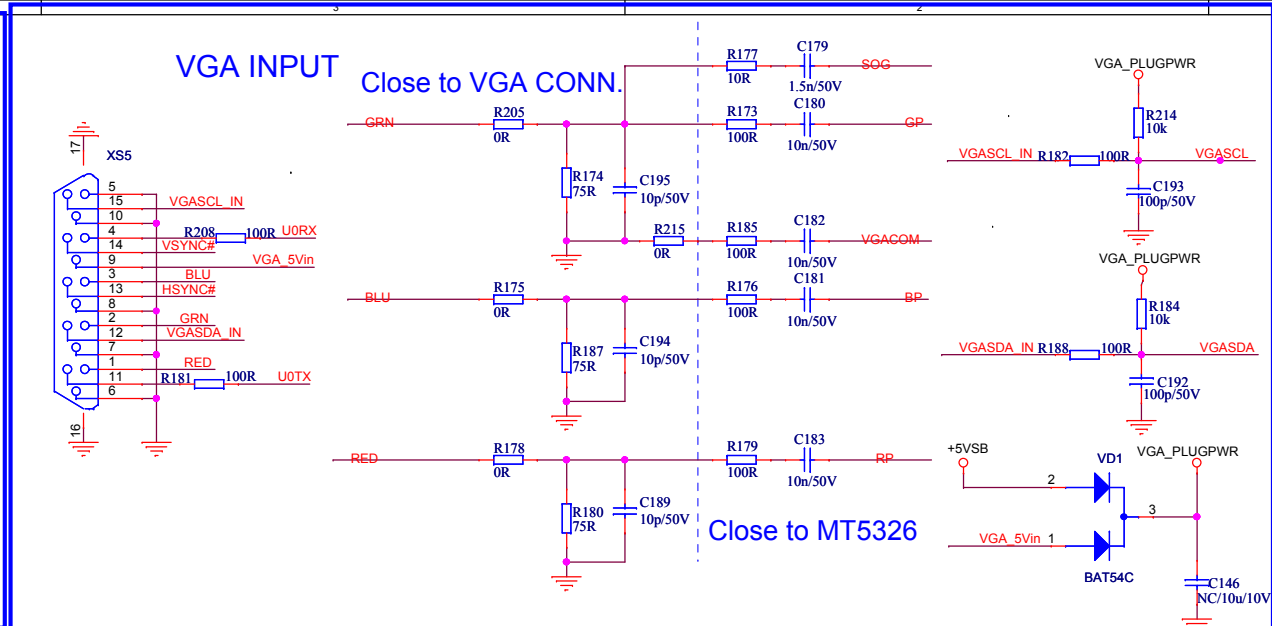
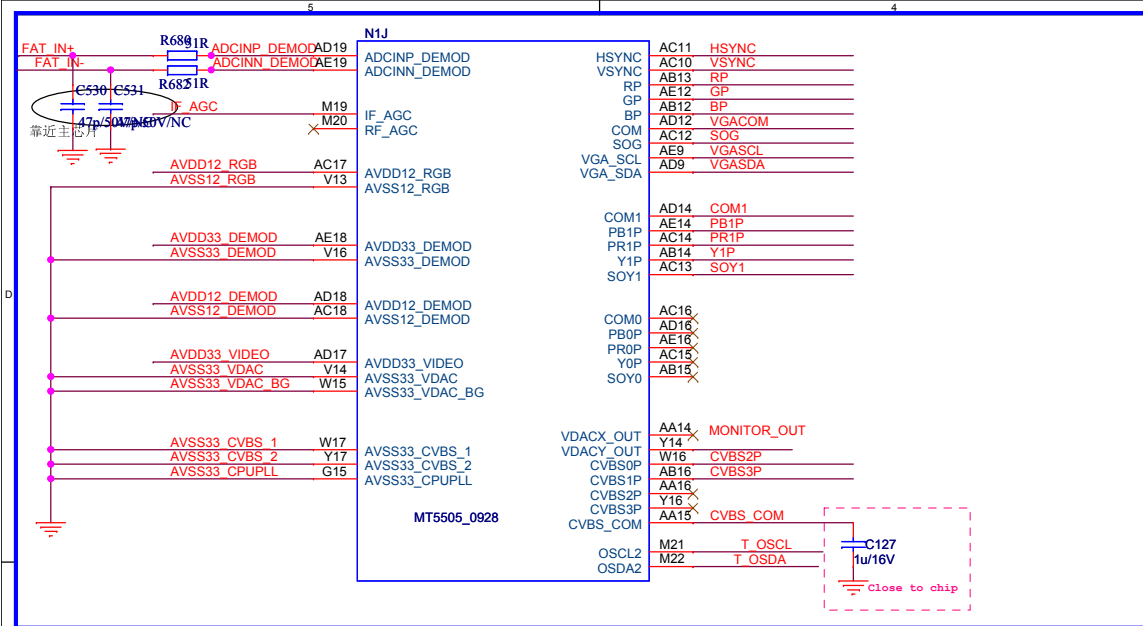


GPIO LIST

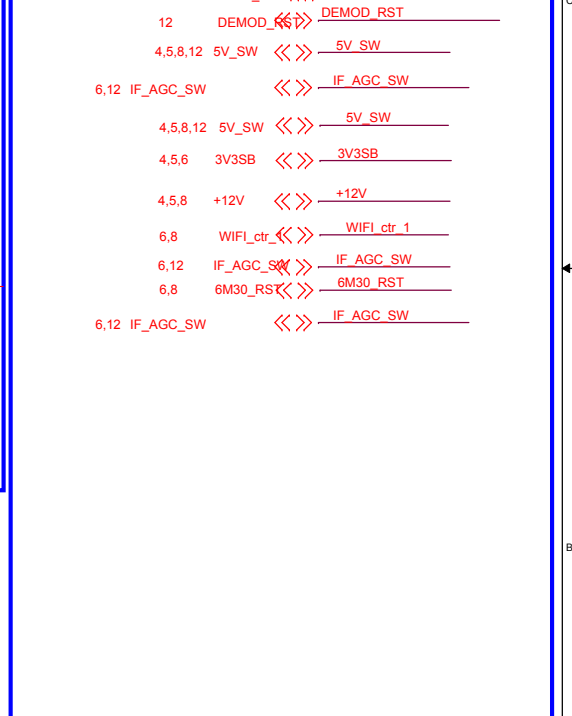
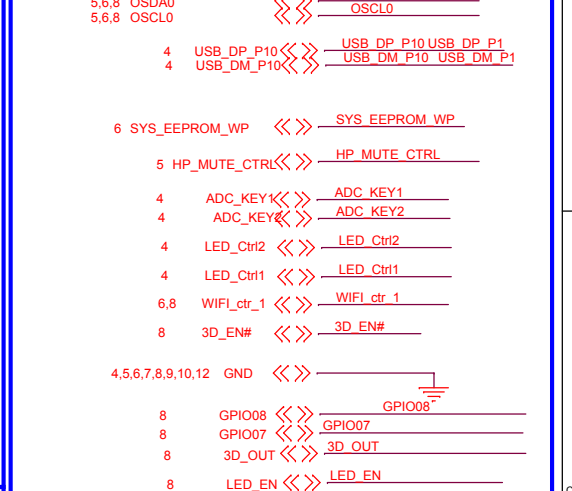
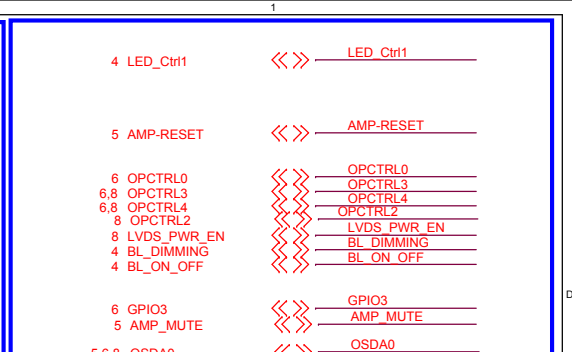
PIN NAME	GPIO Function	Function define
GPIO_0		SD_CHIPRESETN
GPIO_1		3D_EN
GPIO_2		LVDS_PWR_EN
GPIO_3		eMMC_RST
GPIO_4		3D_SYNC
GPIO_5		LVDSCTRL0
GPIO_6		Flash_WP#
GPIO_7		HP_MUTE_CTRL
GPIO_8		
GPIO_9		SYS_EEPROM_WP
ADIN0		SCART_FS0
ADIN1		SCART_FS1
ADIN2		
ADIN3		USB_ERR_P0P1
ADIN4		KEY_PAD0
ADIN5		RF_AGCi
OPCTRL0		strap[1] AMP_MUTE
OPCTRL1		BL_ON_OFF
OPCTRL2		AMP_Reset
OPCTRL3		strap[2]
OPCTRL4		strap[3]
OPWM0		
OPWM1		MUTE_AMP
OPWM2		BL_DIMMING
OPWM3		PHY_LED0
OPWM4		PHY_LED1
OPWM5		
PACLE		strap[0]
ADIN0_SRV		SCART_FS0
ADIN1_SRV		SCART_FS1
ADIN2_SRV		EMMC_RST
ADIN3_SRV		USB_ERR_P0P1
ADIN4_SRV		SD_DET
ADIN5_SRV		RF_AGCi
GPIO1		3D_ED/
GPIO8		3D_SYNC







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5	4	3	2	1																				
D	1,去掉3D LR 控制电路，删除5505 38K sync输出外围，与60HZ SYNC 反相电路复用																							
	2,panel vcc 增加AO3401用于42及以下尺寸，costdown																							
	3,删除LVDS TX_AO5P/N TX_AE5P/N																							
	3,删除R565 R595 R596，调整LVDS端控制信号，删除多余 删除R42 R285																							
C	3,tuner割地删除																							
	3 删除13pin插座，改为2*6双排插座，删除L13 L17																							
	3 删除C246 高压电容， 只贴C247，节省PCB空间																							
	3 删除wifi ctl电路，直接连接																							
B	3 删除VD22 VD23 ,R246 ,R257,并修改对应供电网络																							
	删除R671 R675 . USB_DP/M_P2网络接至WIFI																							
	音频输入由耳机端子改为RCA端子																							
	增加外置I2C控制接口																							
A	更新标准接口，供电 遥控WIFI等，更改USB网络																							
	修正EMMC串联电阻网络，避免交叉走线																							
	ADD C138 136																							
	DEL L25																							
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