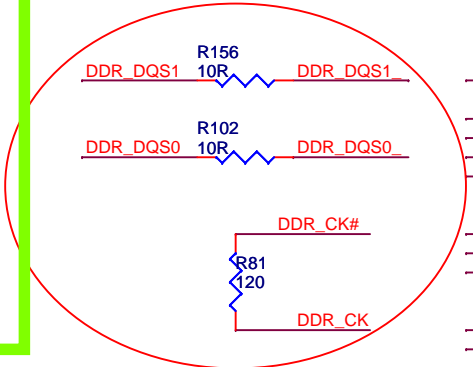
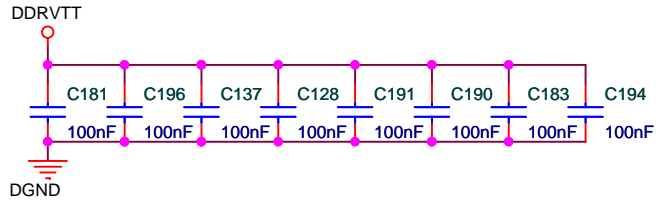
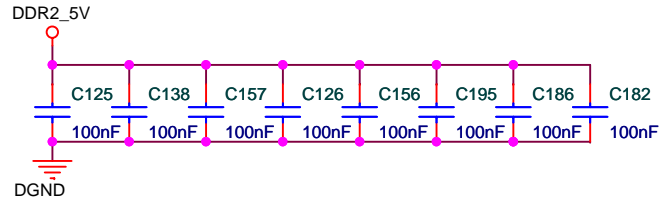
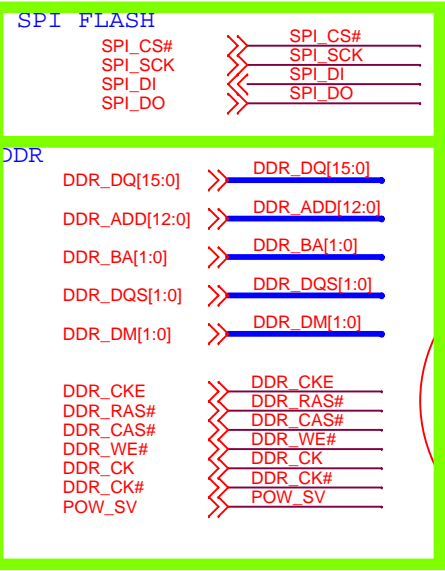
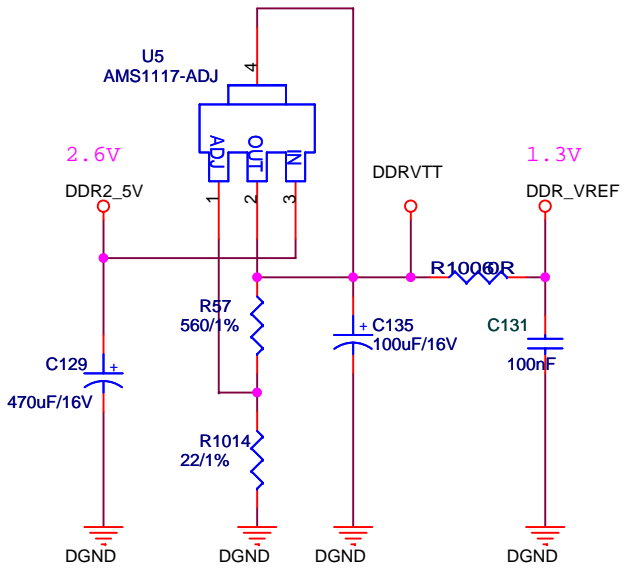
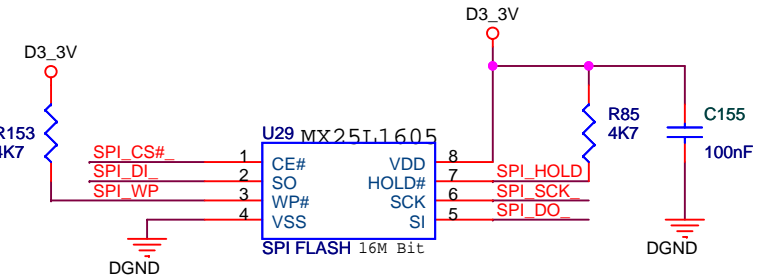
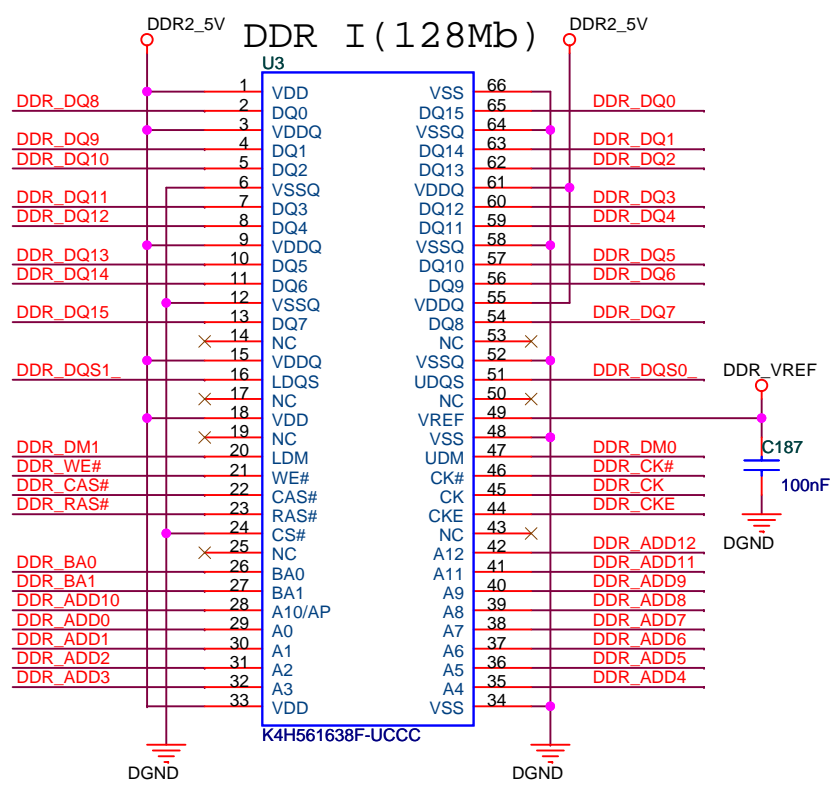
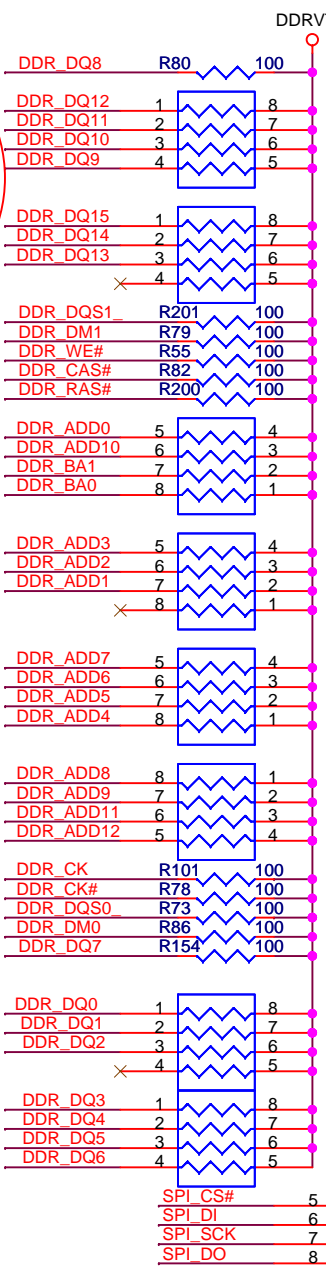


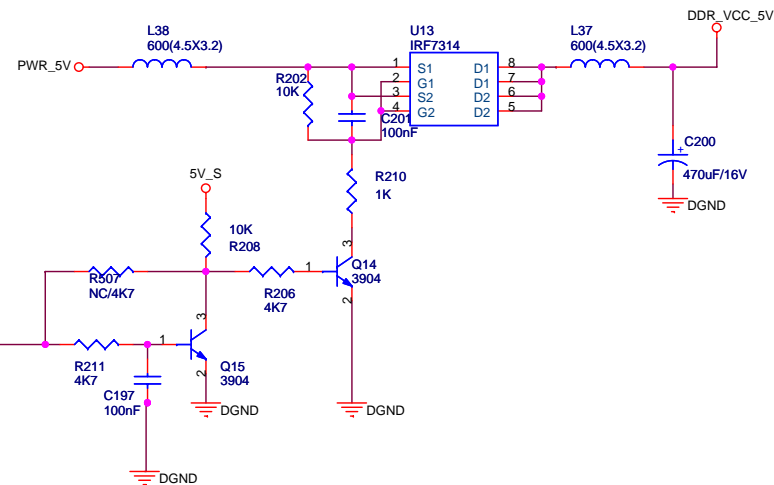
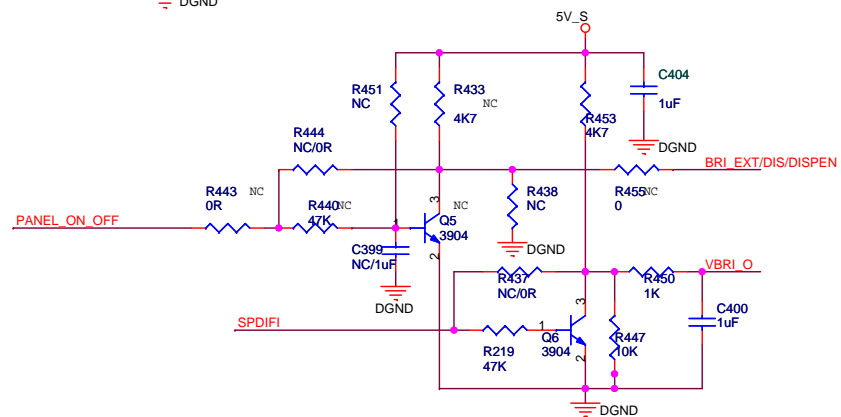
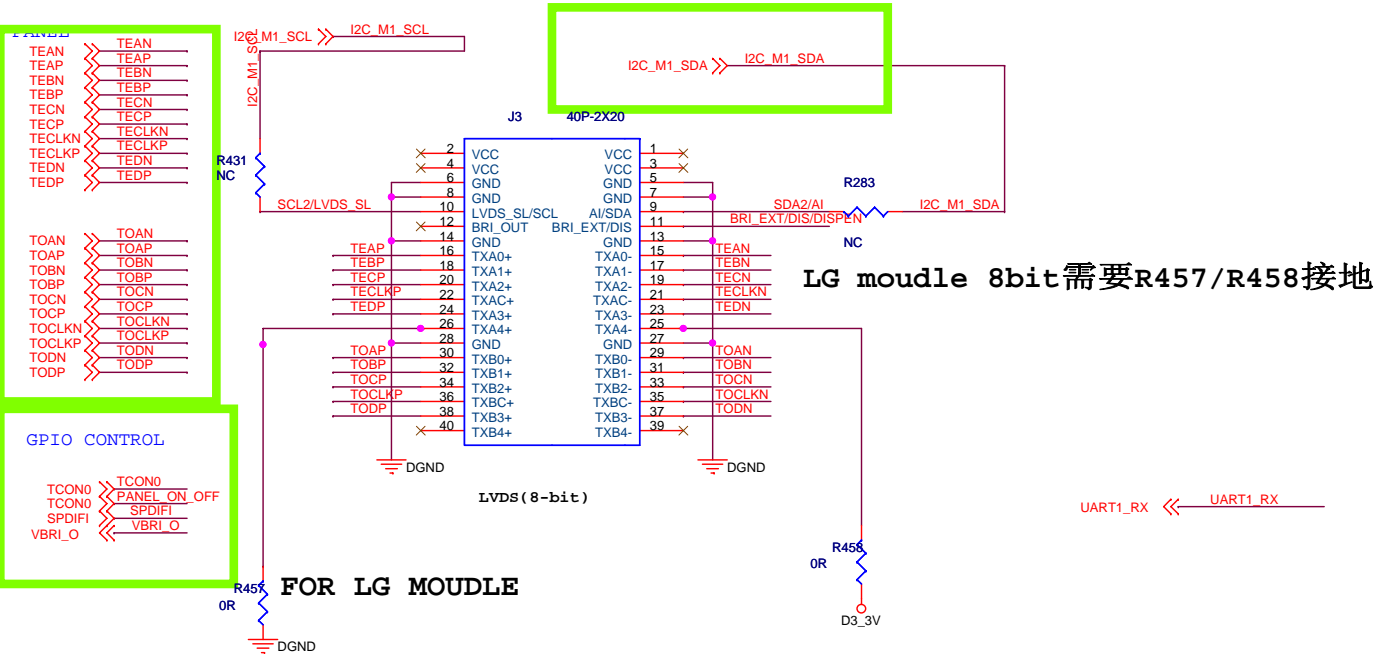
0、RTD2670M方案信号流程框图



CLOSE TO DDR



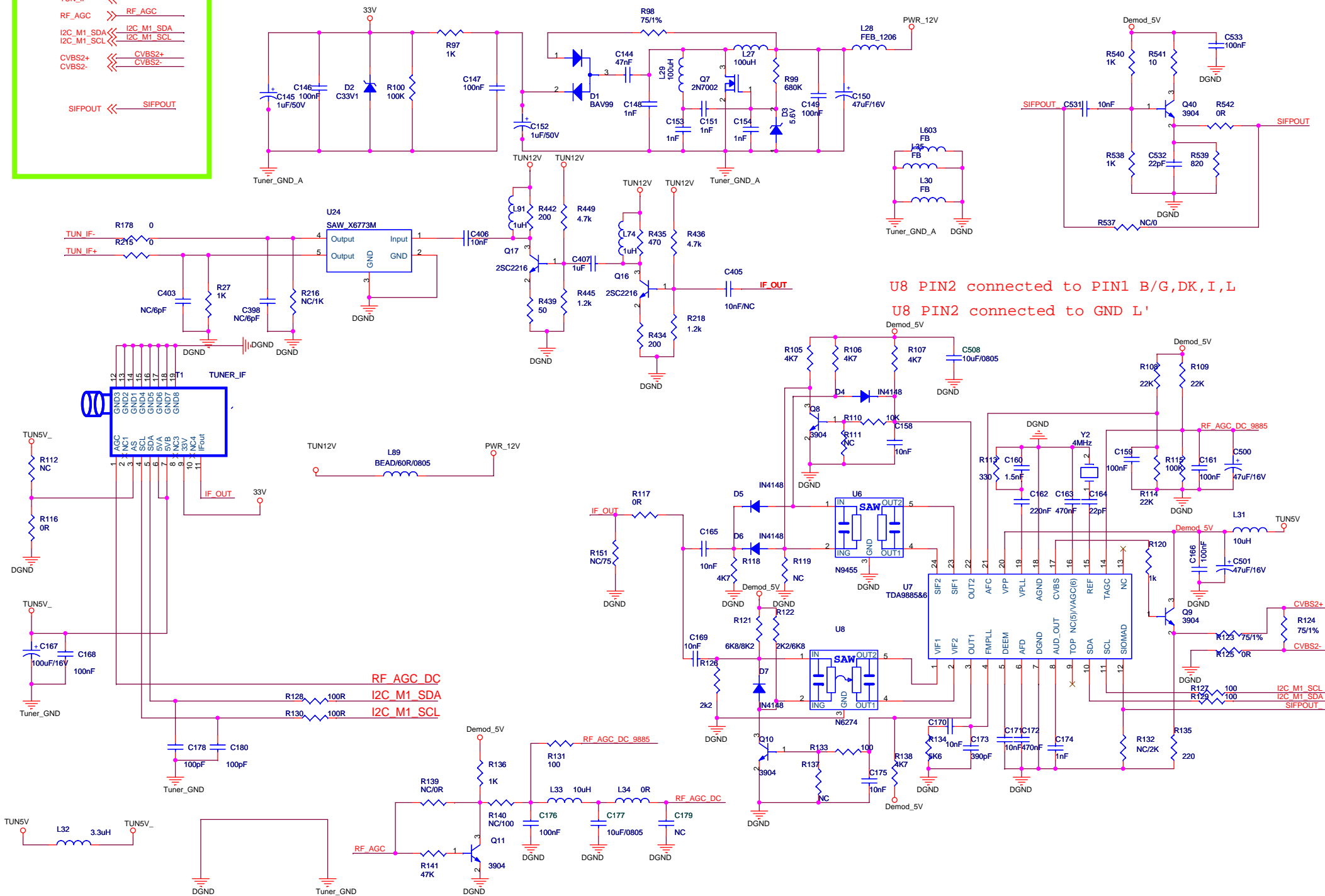
1、SDRAM、串行FLASH及其外围匹配网络部分电路



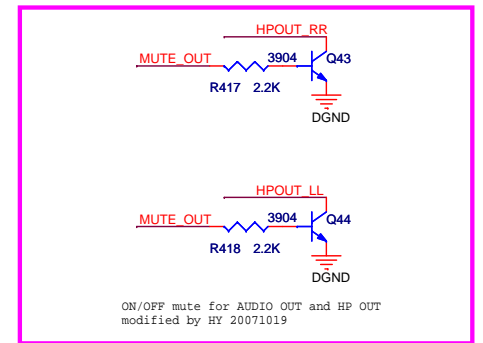
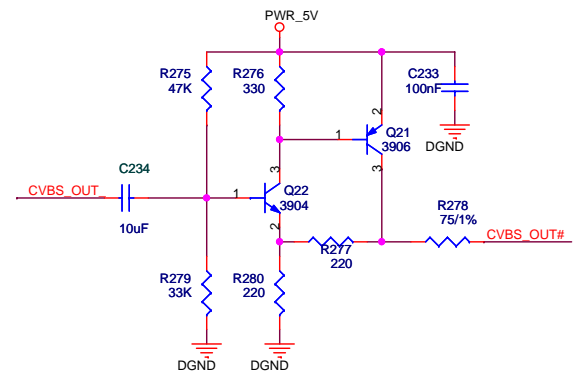
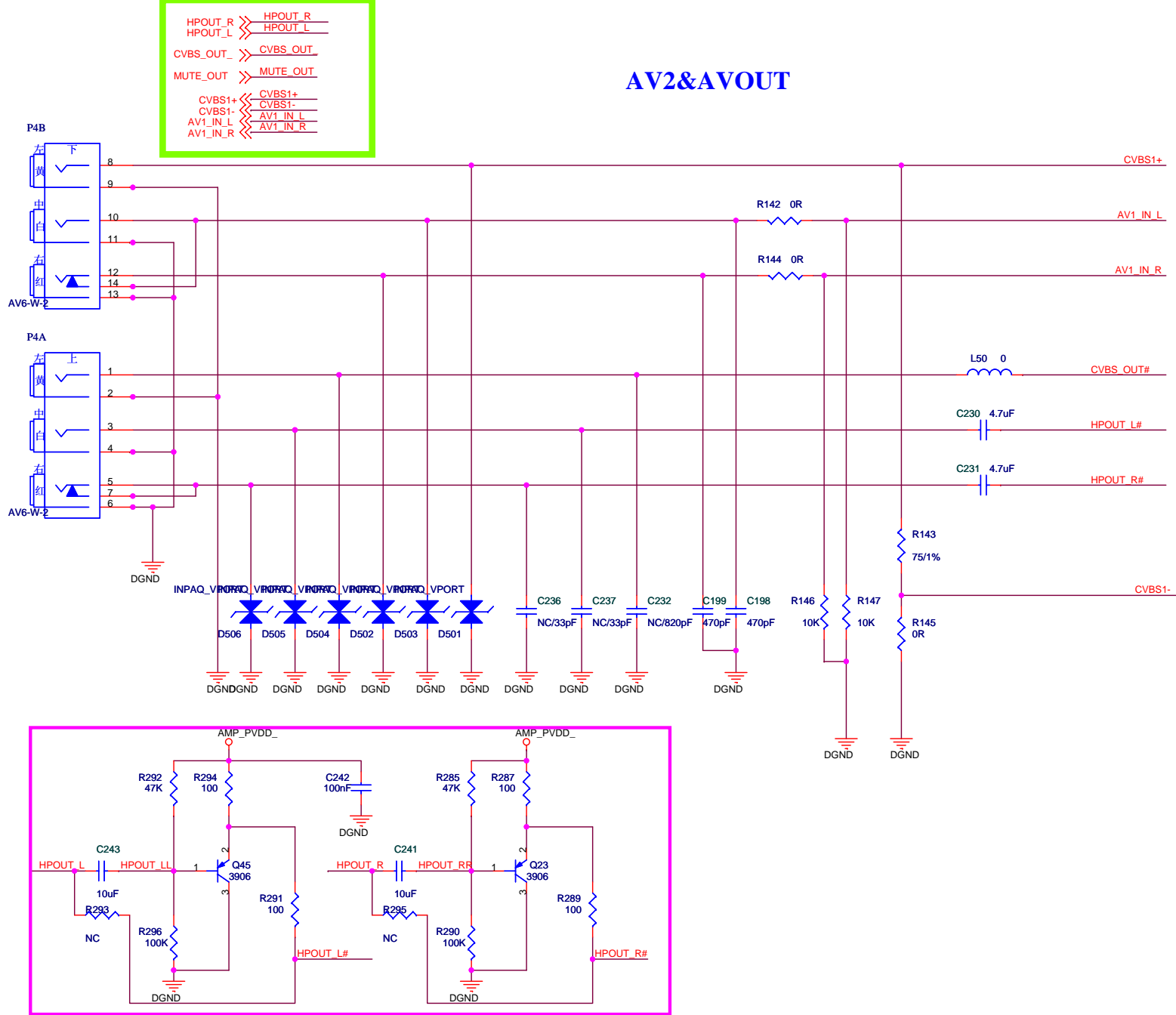
2、液晶屏供电控制、背光开关及亮度控制、LVDS接口部分电路

The diagram illustrates the IF DEMOD block with the following connections:

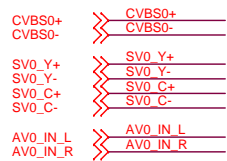
- Inputs:**
 - TUN_IF+** and **TUN_IF-**: Connected to the top input of the block via a double-line symbol.
 - RF_AGC**: Connected to the middle input of the block via a double-line symbol.
 - I2C_M1_SDA** and **I2C_M1_SCL**: Connected to the bottom input of the block via a double-line symbol.
- Outputs:**
 - CVBS2+** and **CVBS2-**: Connected to the top output of the block via a double-line symbol.
 - SIFPOUT**: Connected to the bottom output of the block via a double-line symbol.



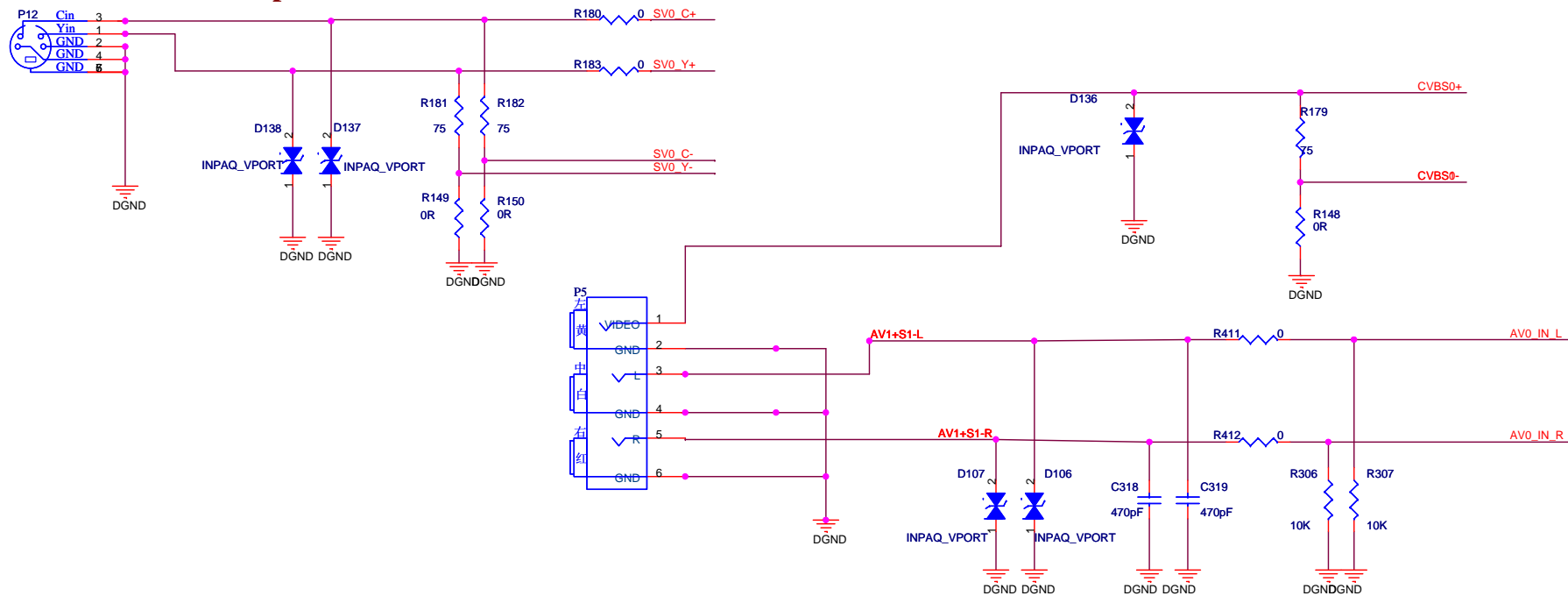
3、高频头、中放解调部分电路



4、AV2输入、AV输出、耳机音频放大及静音部分电路

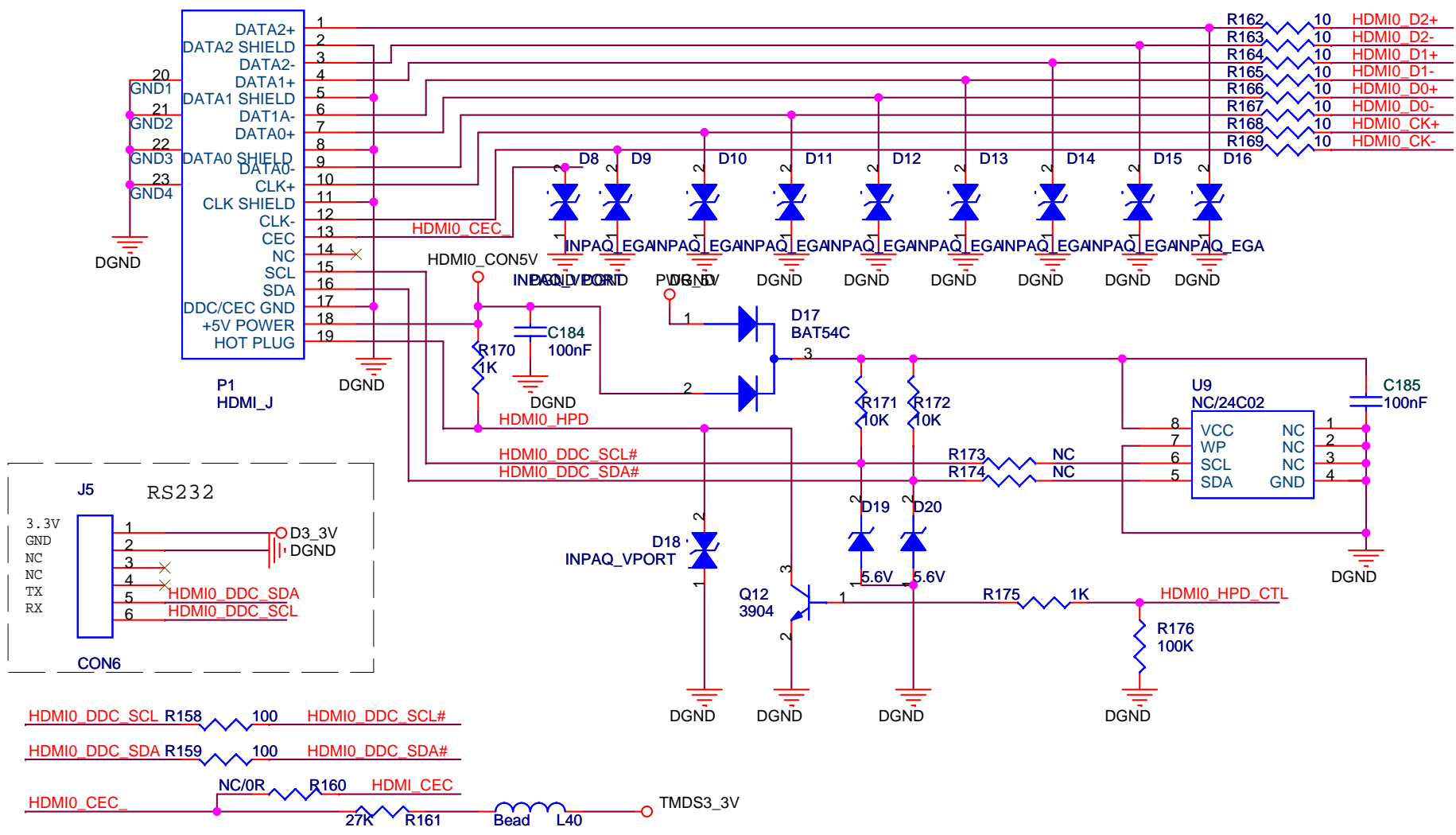
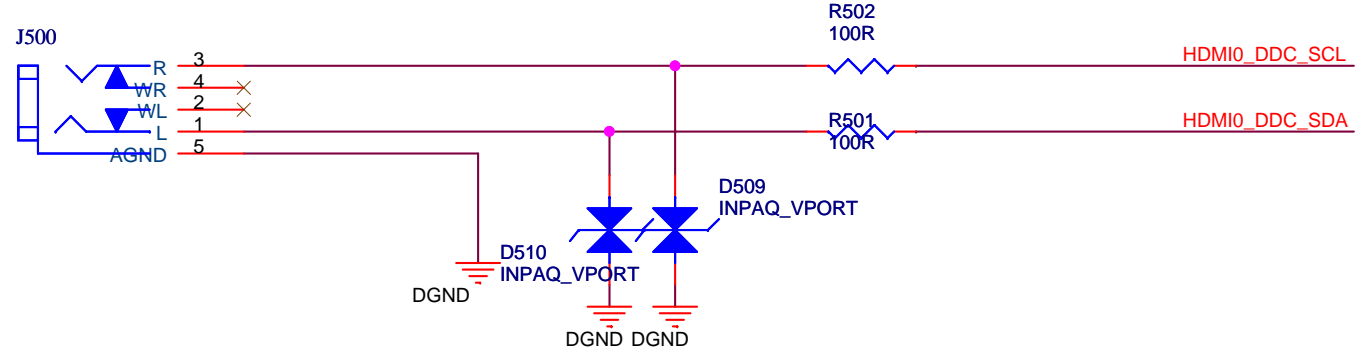
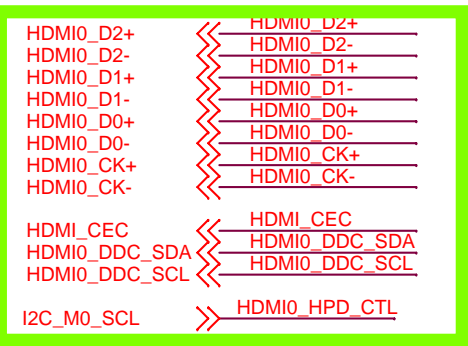


S-Video Input

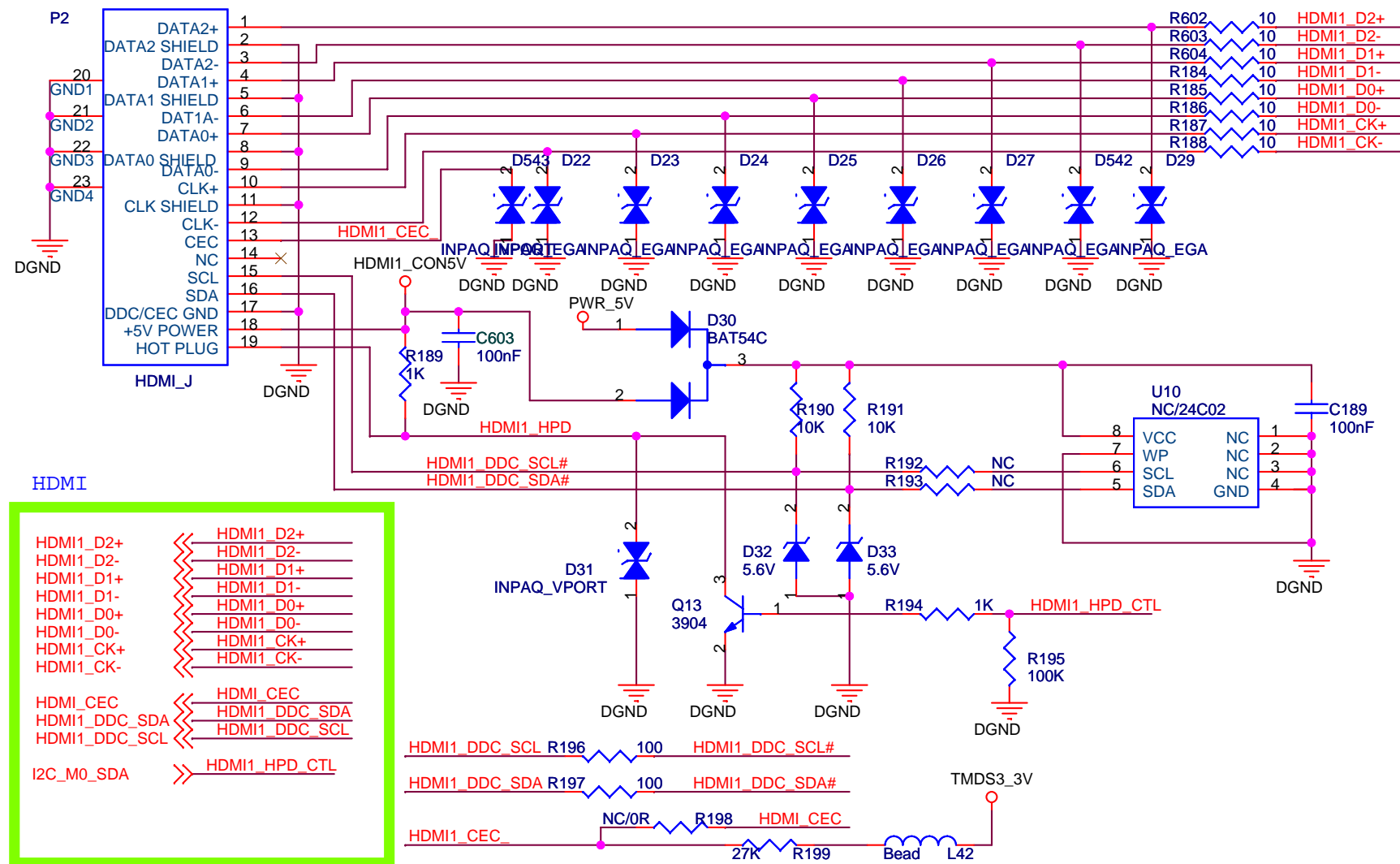


5、AV1、S端子输入接口及匹配网络部分电路

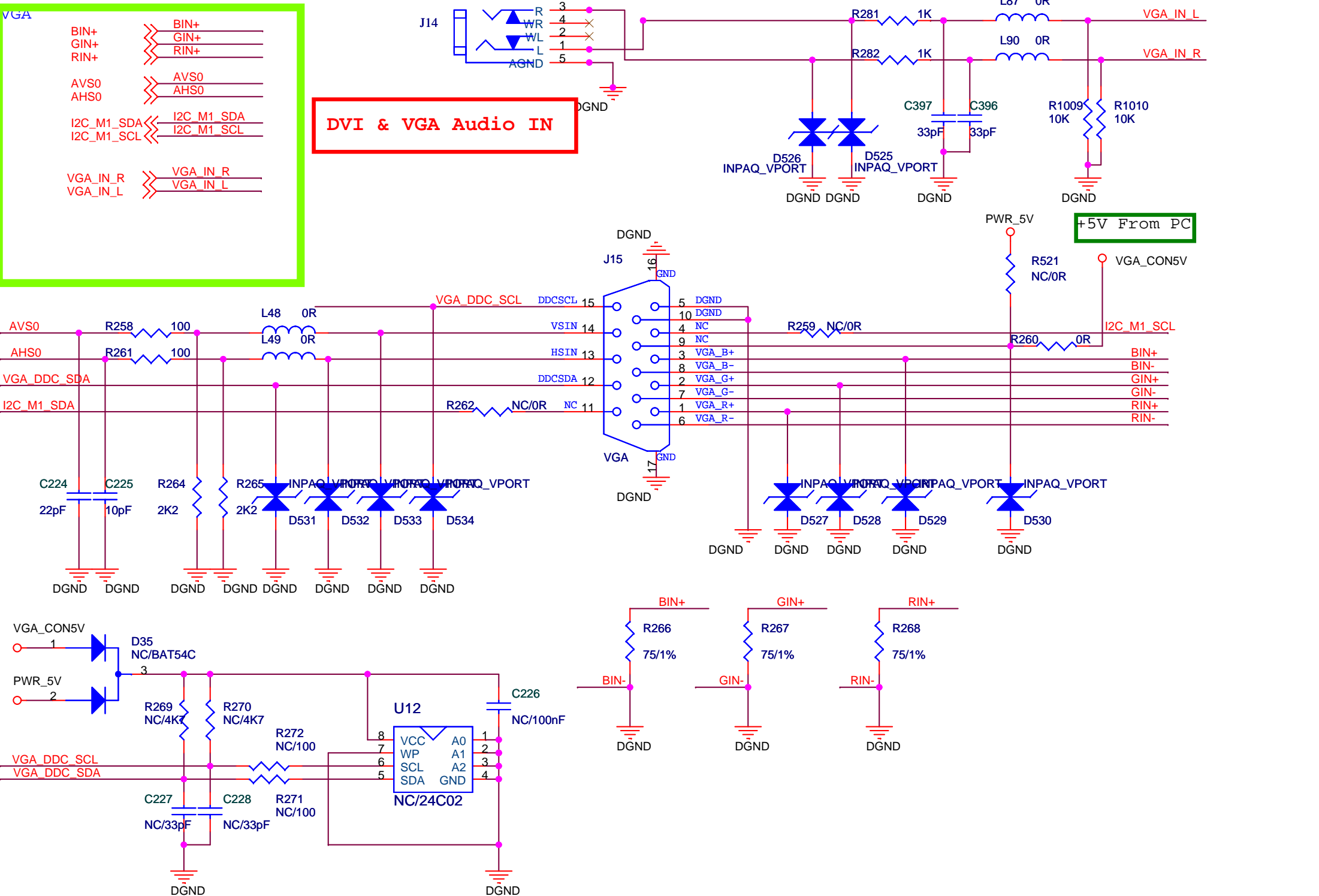
HDMI



6、HDMI0输入接口及匹配网络部分电路



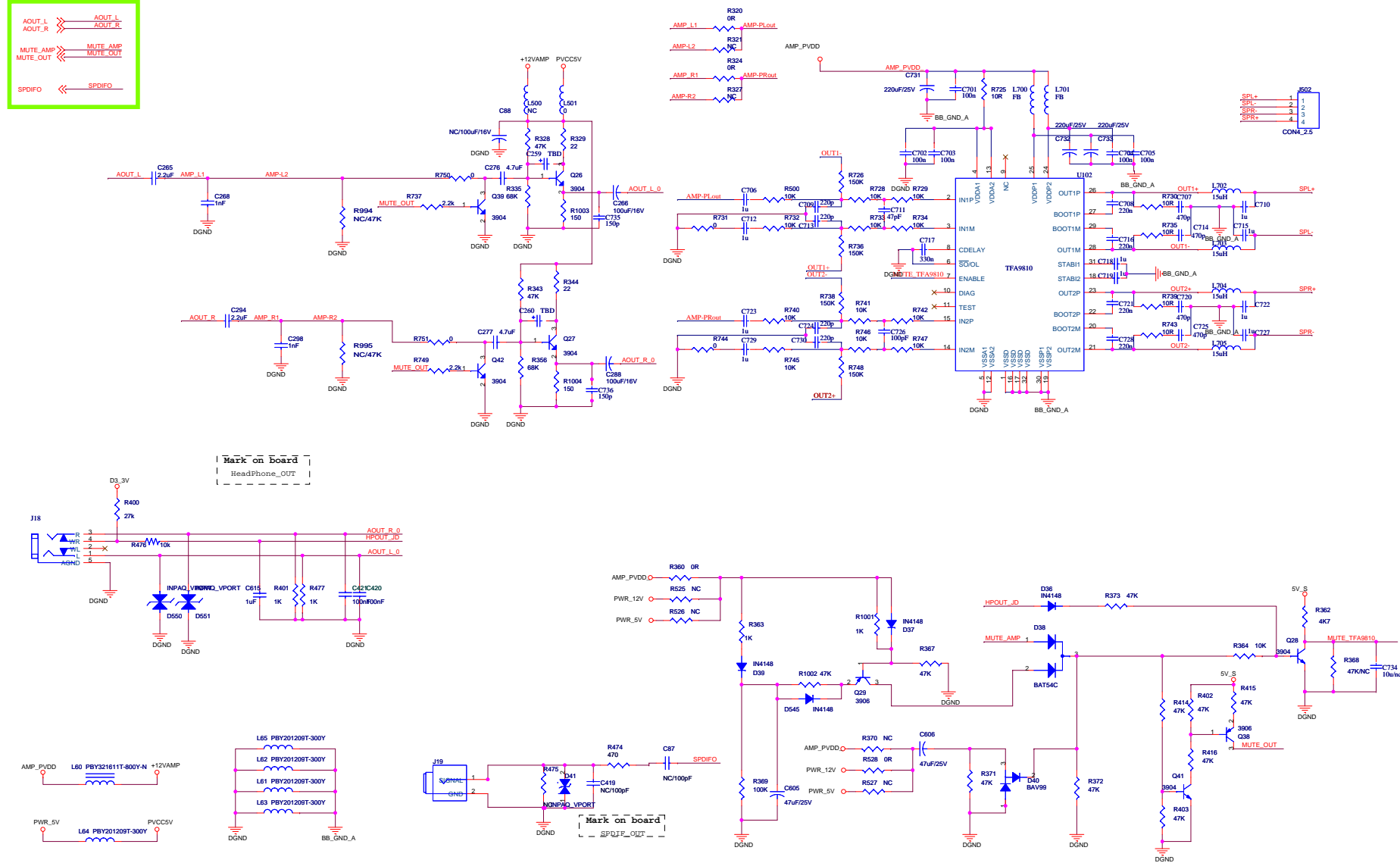
7、HDMI1输入接口及匹配网络部分电路



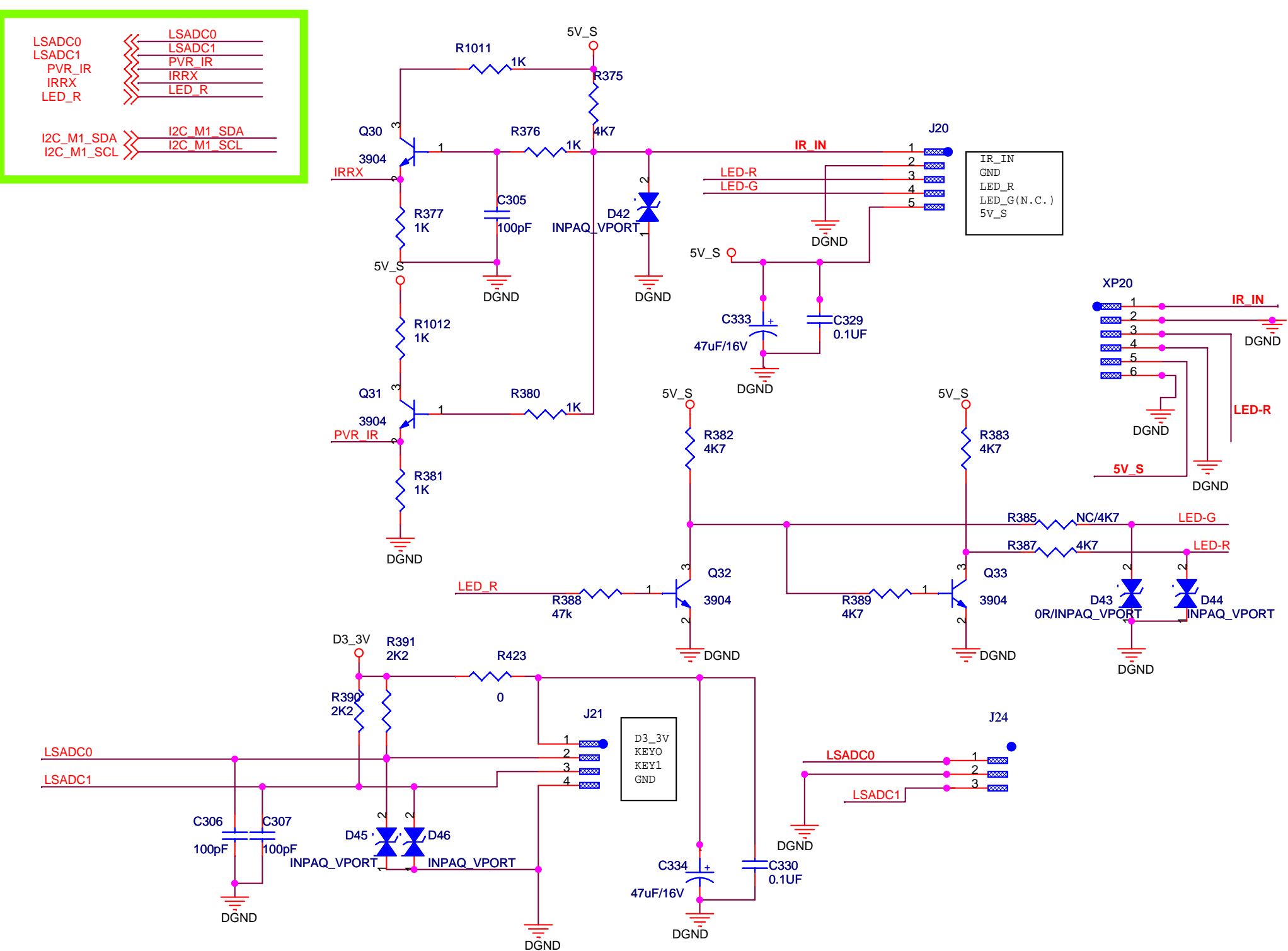
DVI & VGA Audio IN

+5V From PC

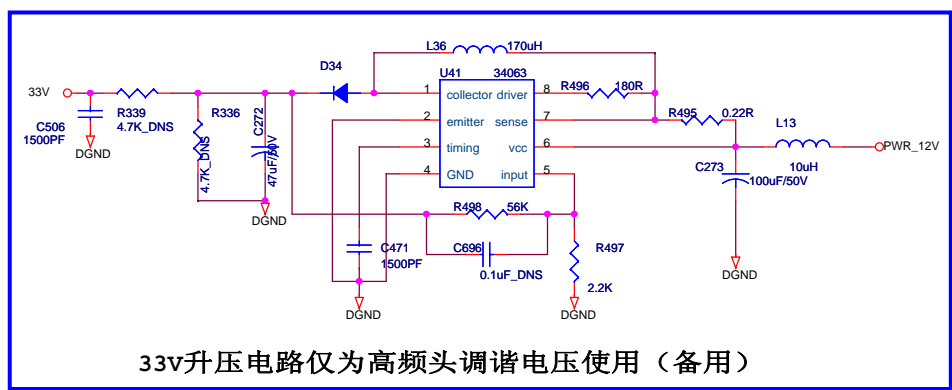
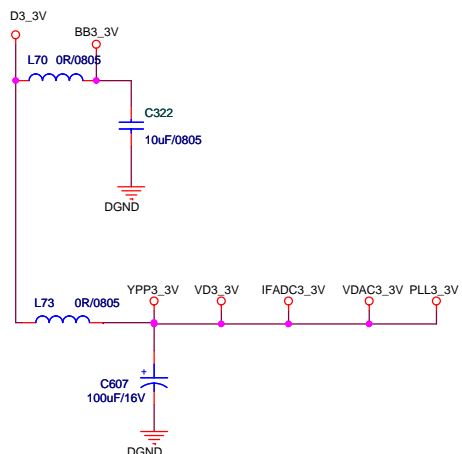
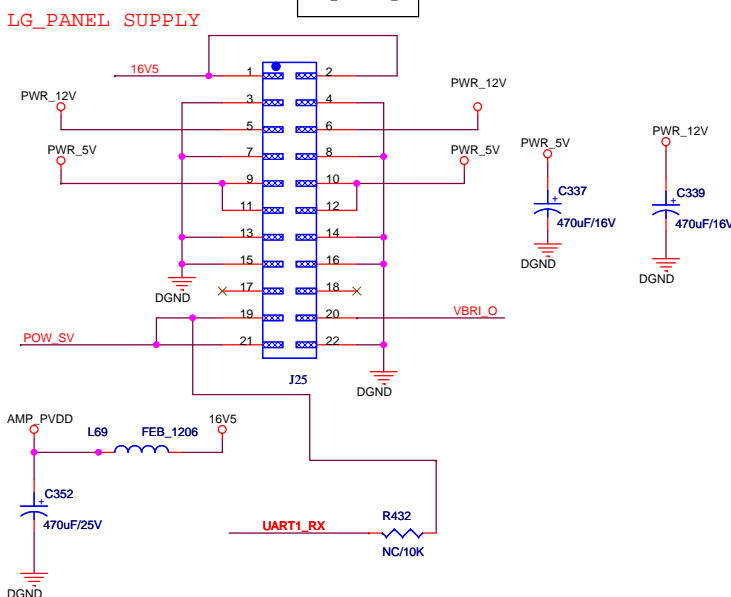
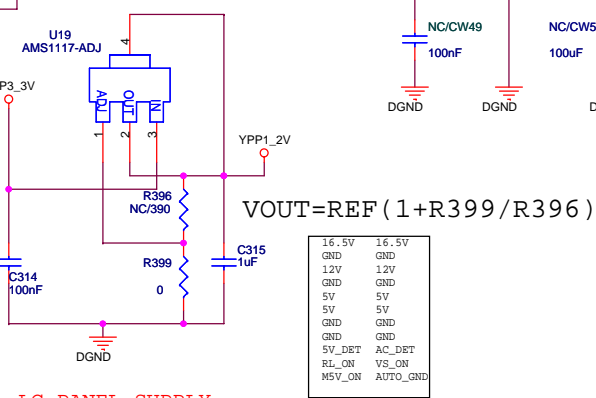
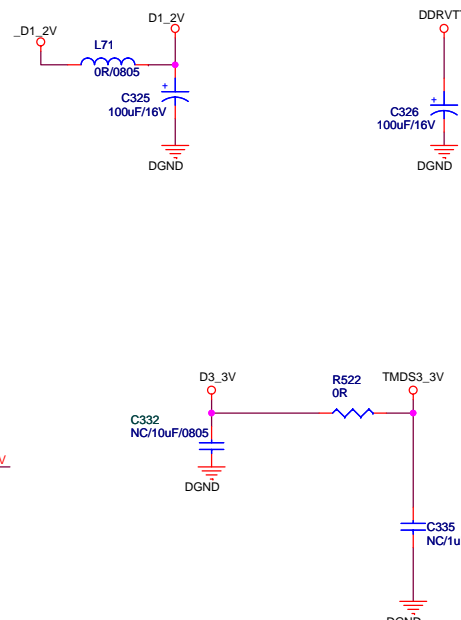
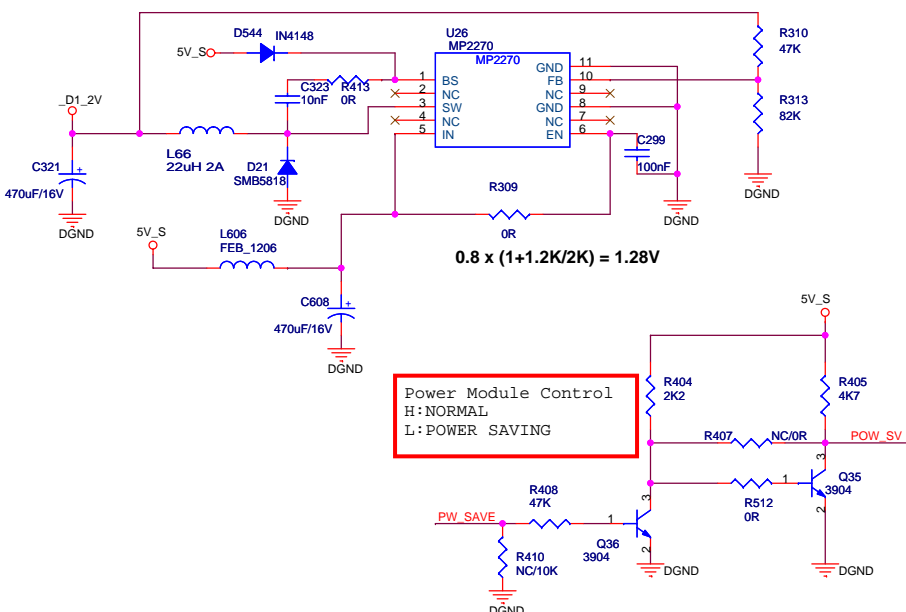
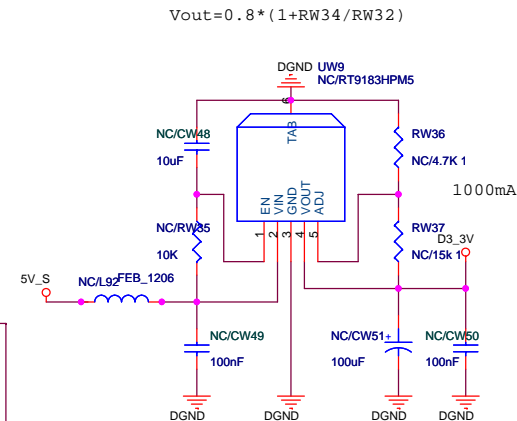
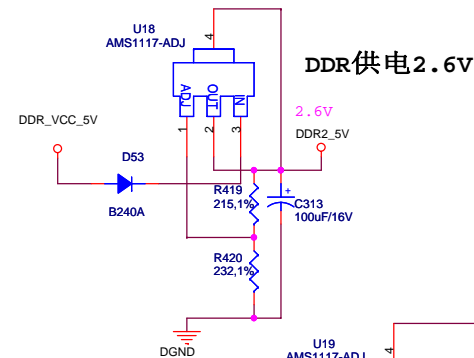
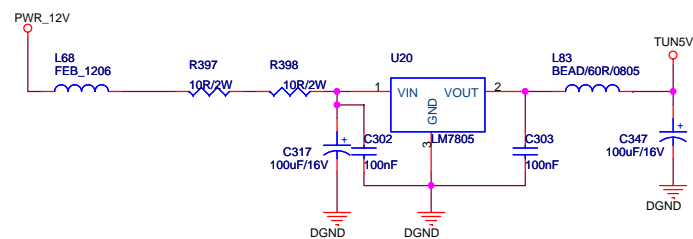
8、VGA输入接口及匹配网络部分电路



9、伴音功放、耳机功放、静音电路及同轴输出部分电路

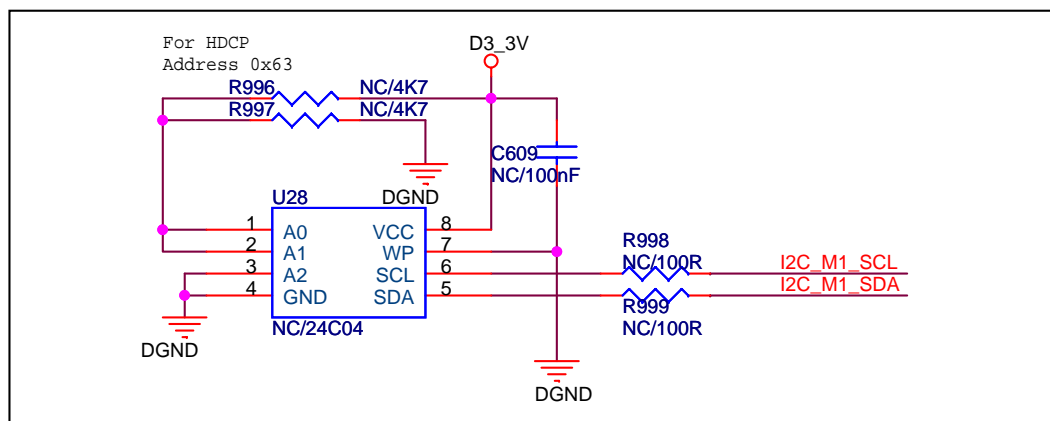
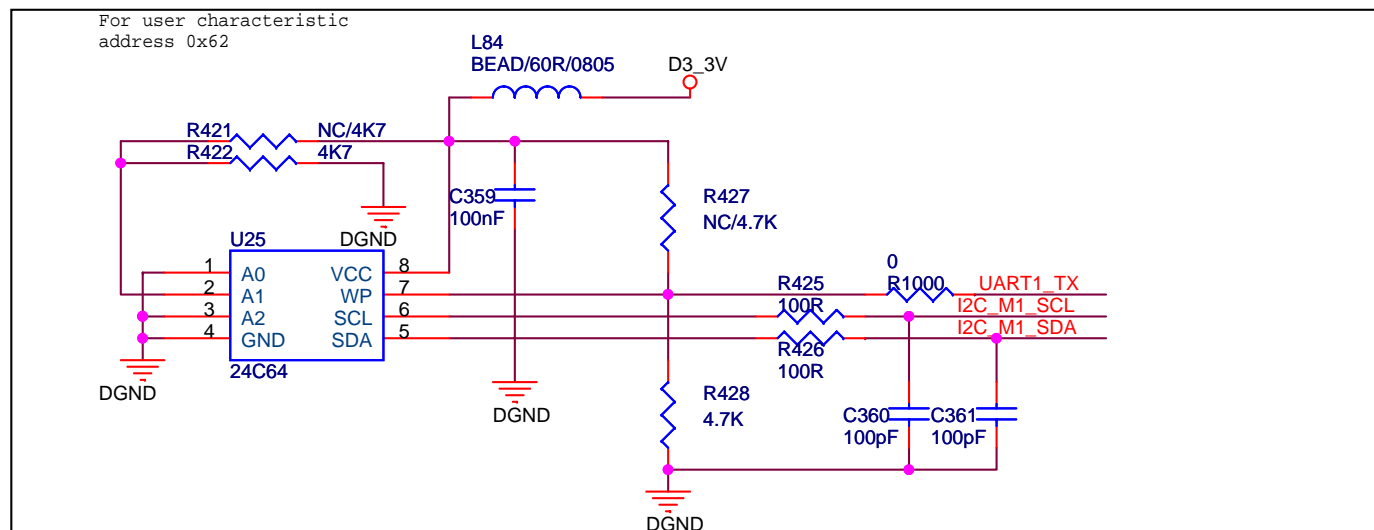


10、遥控接收、按键及指示灯控制部分电路



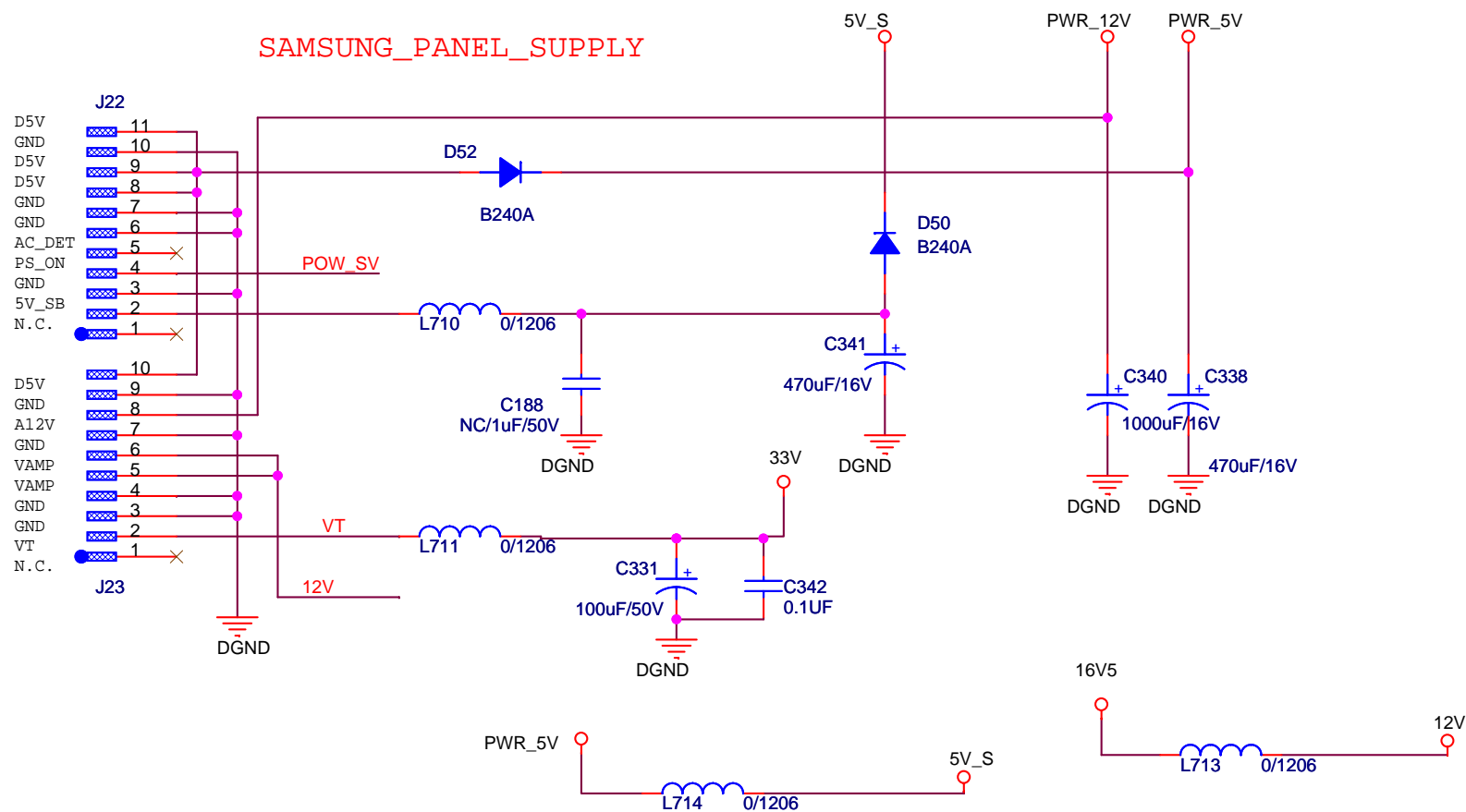
11、小信号系统供电、电压变换及33V升压部分电路

I2C_M1_SCL
I2C_M1_SDA
UART1_TX



12、E2PR0M存储器部分电路

POW_SV << POW_SV

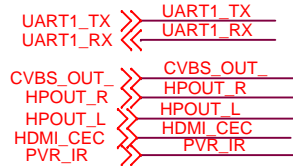


5V_S和PWR_5V通过磁珠相通

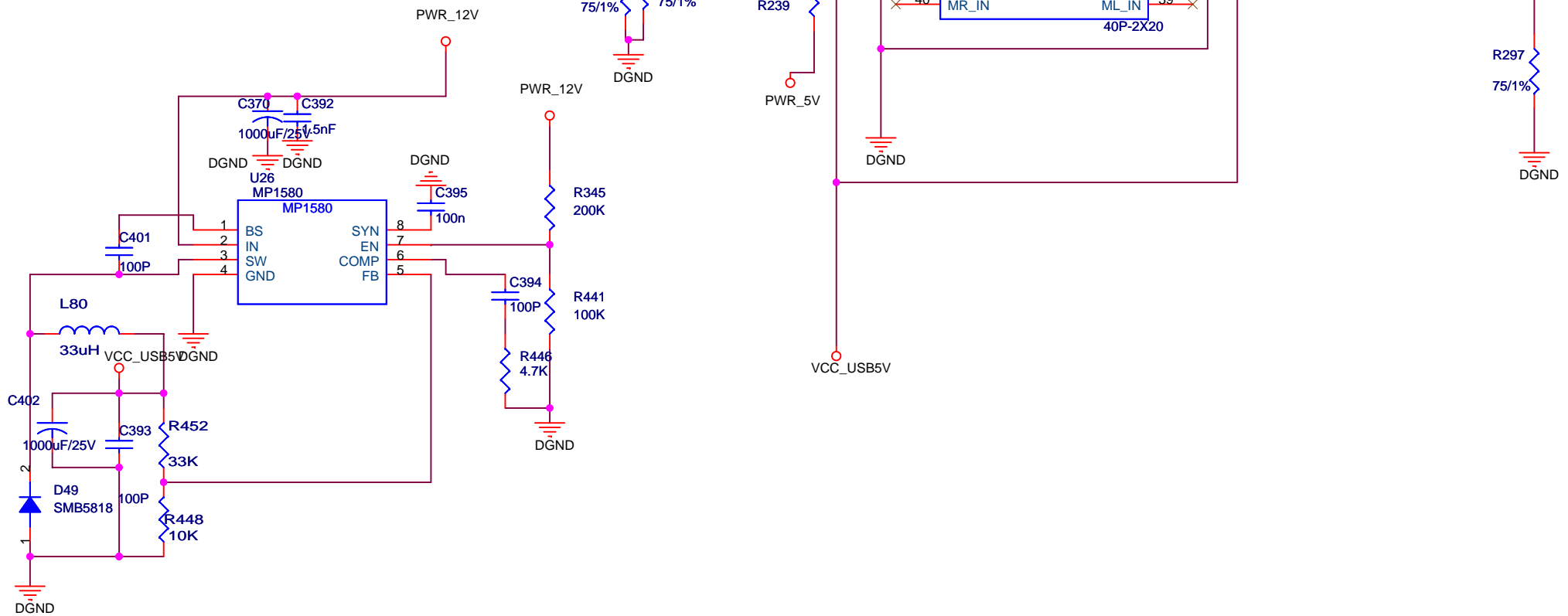
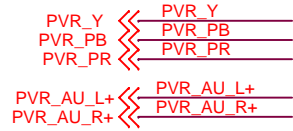
SAMSUNG_PANEL_SUPPLY

13、三星屏供电接口部分电路

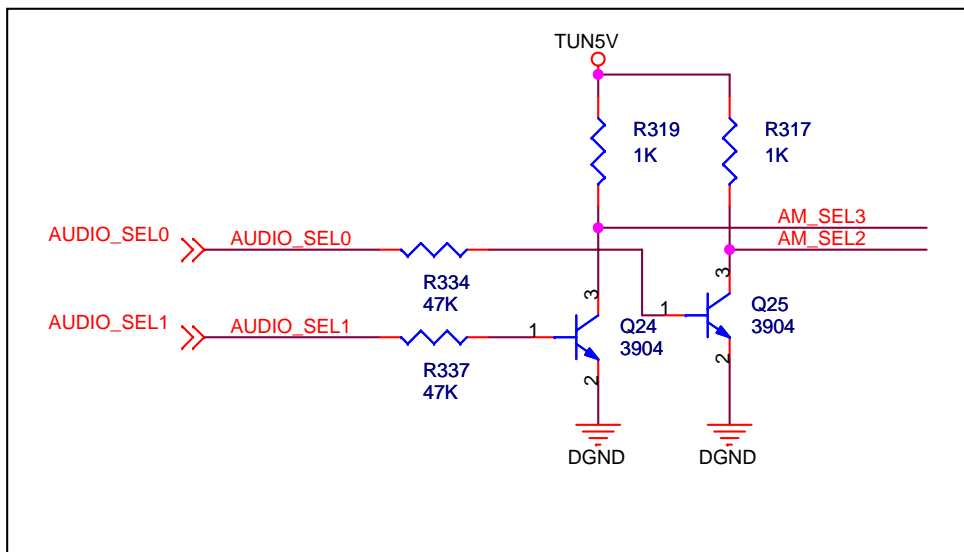
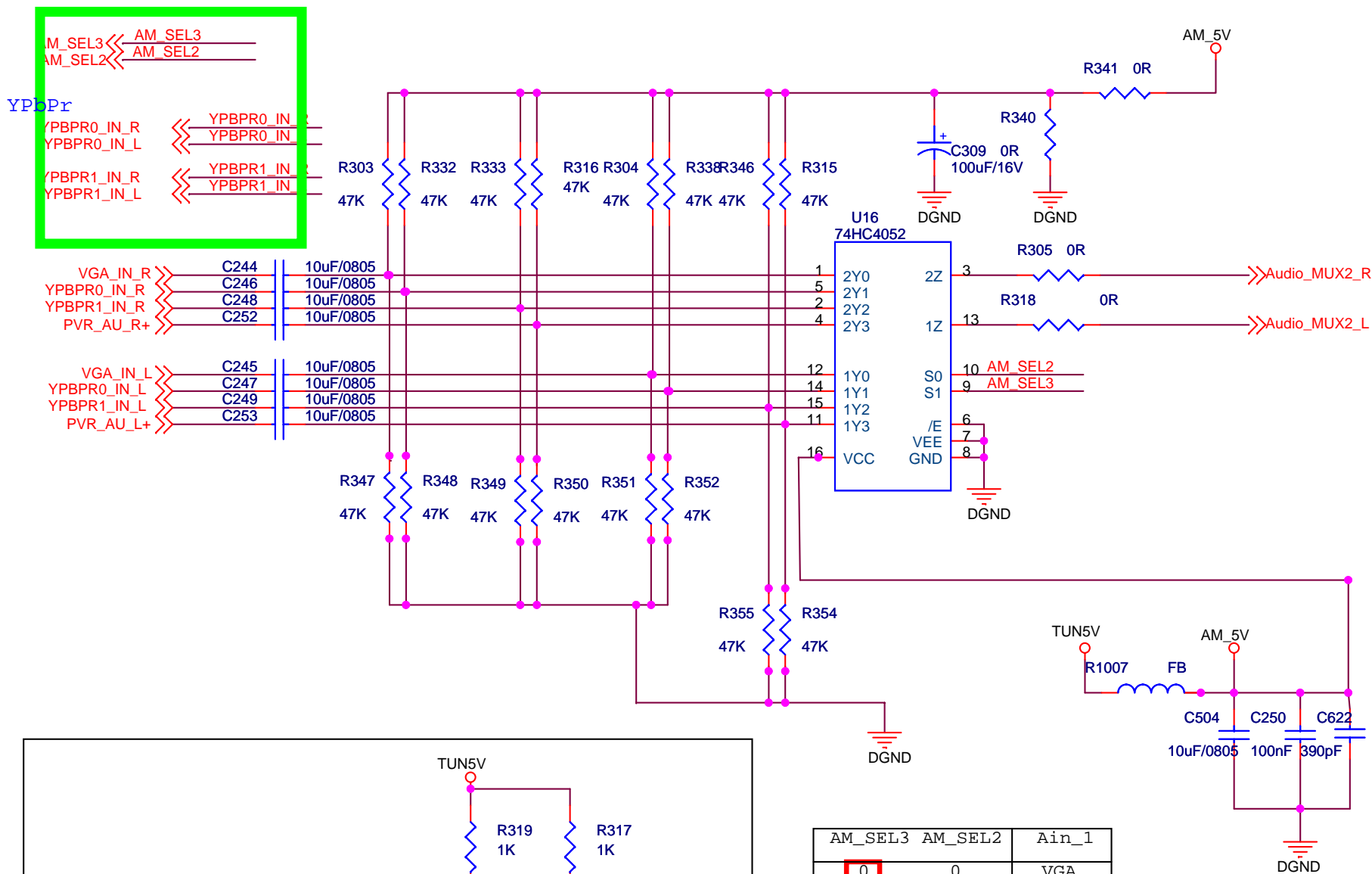
FOR RTD2670



YPbPr INTERFACE

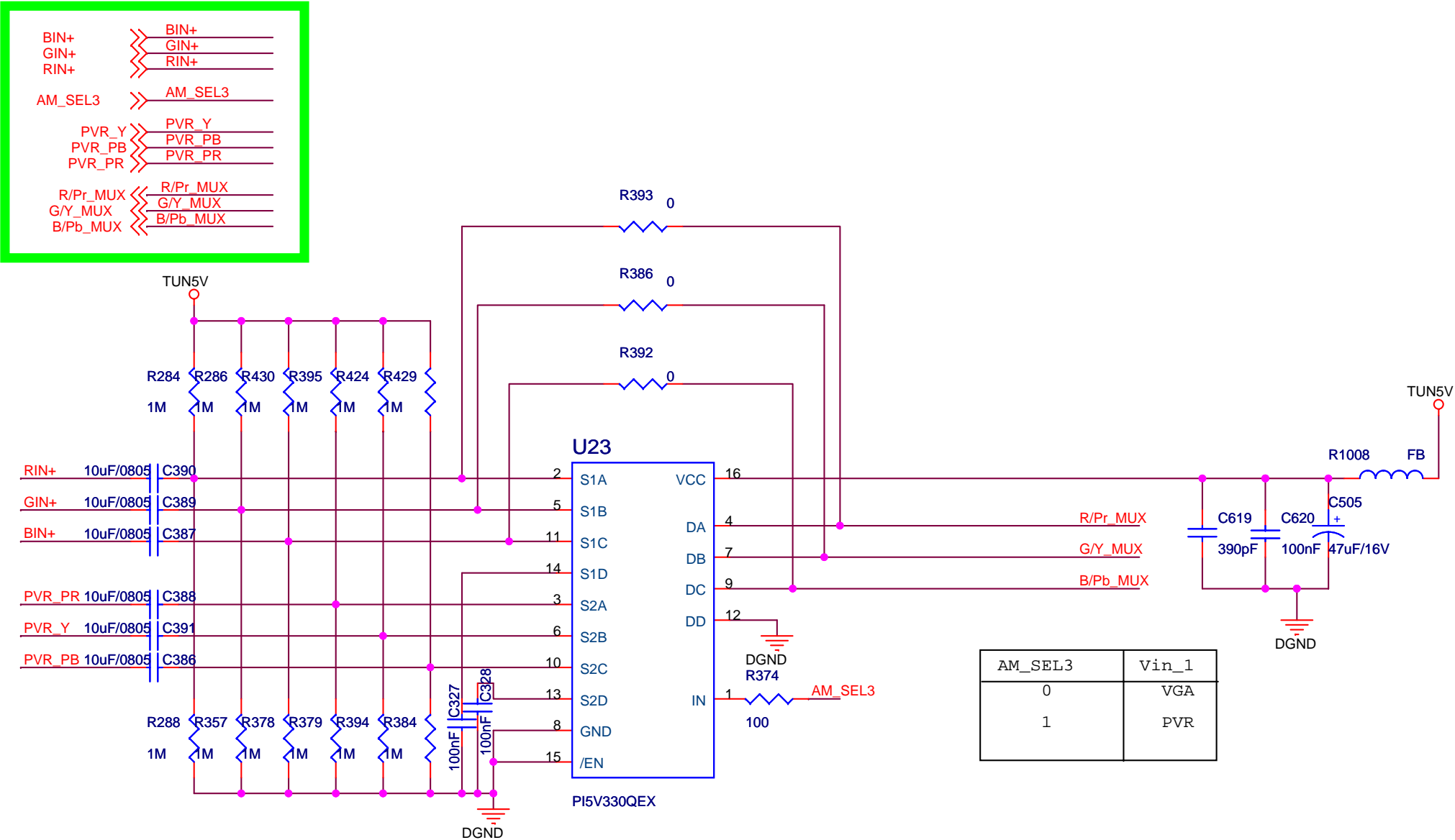


14、PVR接口及供电变换部分电路

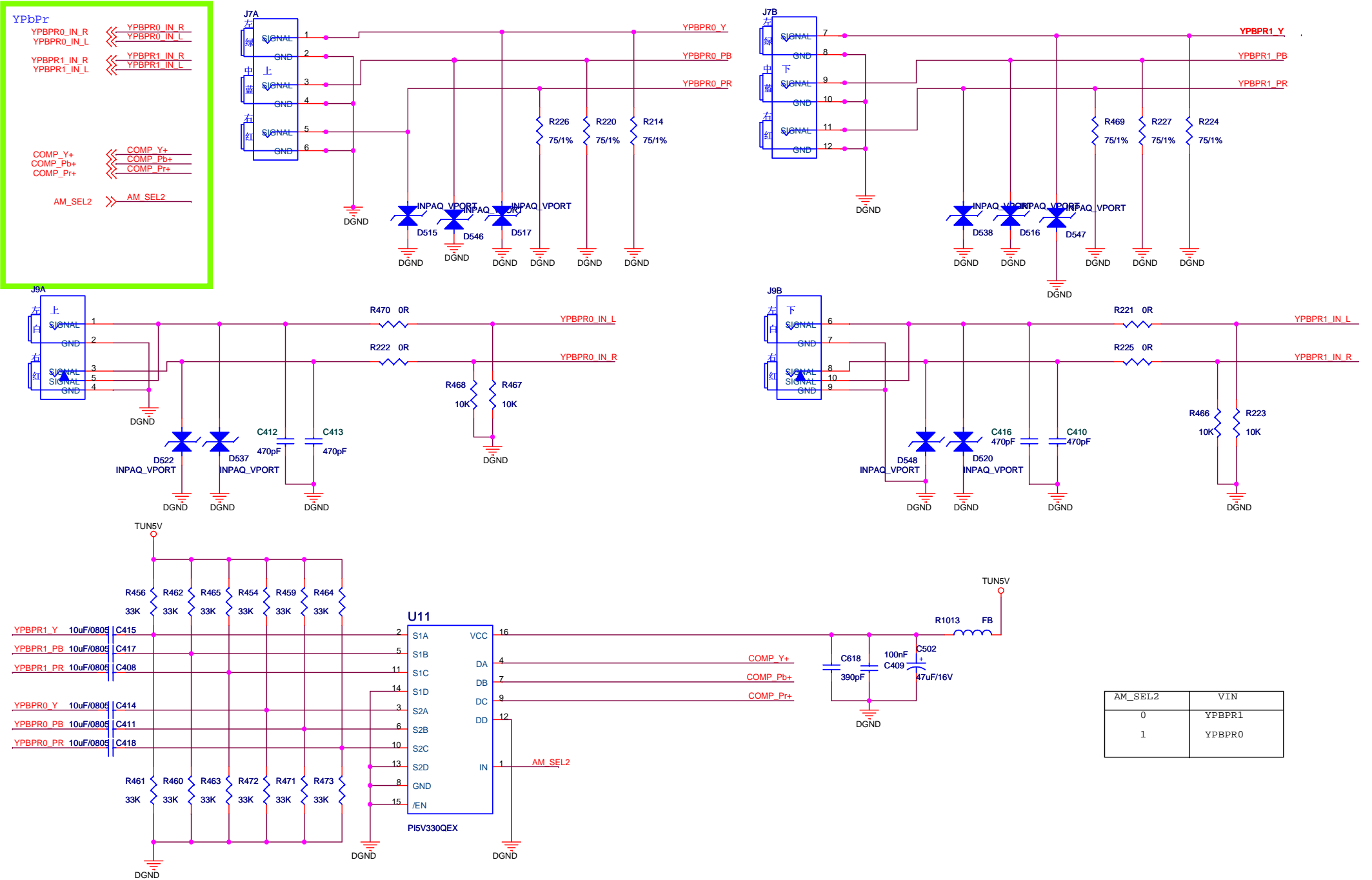


AM_SEL3	AM_SEL2	Ain_1
0	0	VGA
0	1	YPP0
1	0	YPP1
1	1	PVR

15、YPbPr、VGA、PVR伴音切换部分电路

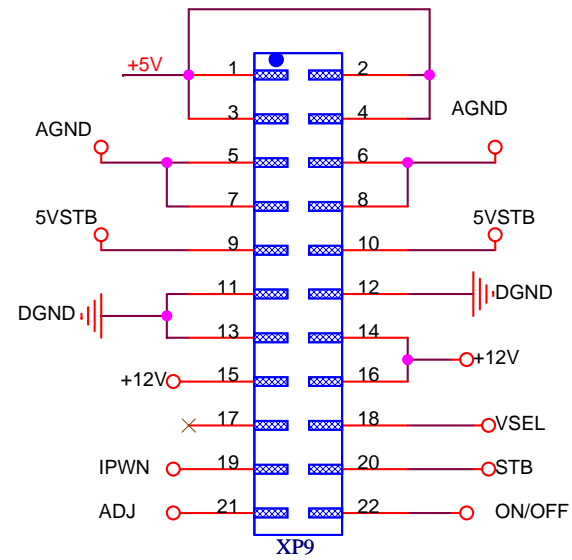


17、VGA、PVR信号切换部分电路

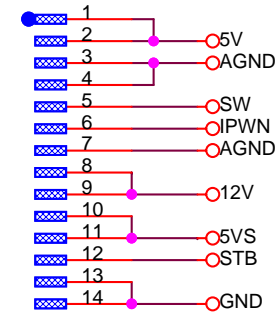


18、YPbPr图像、伴音输入接口及切换部分电路

主板电源插座



XP802



19、主板电源接口部分电路