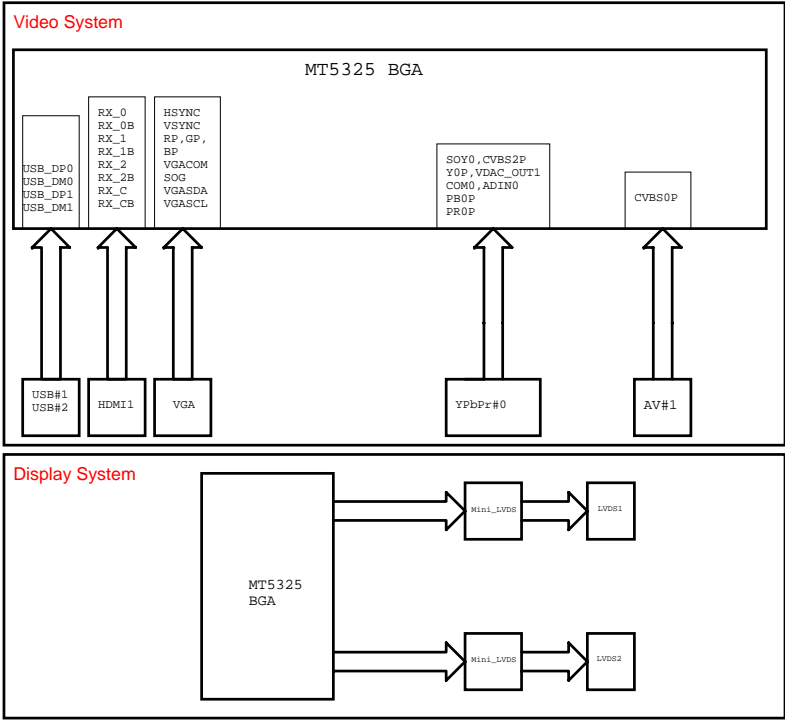
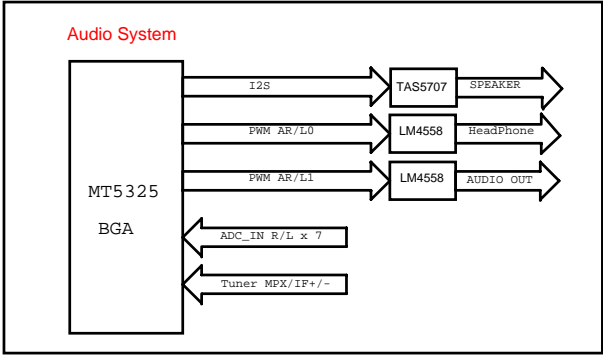


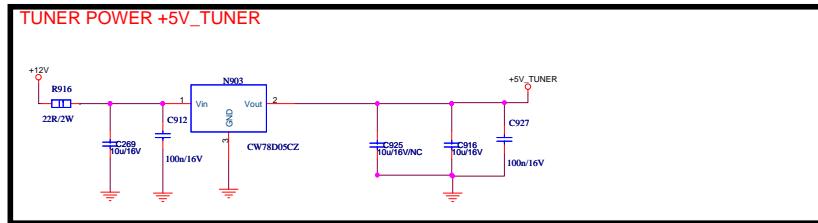
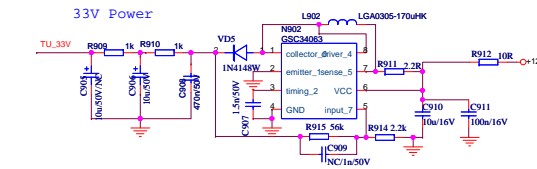
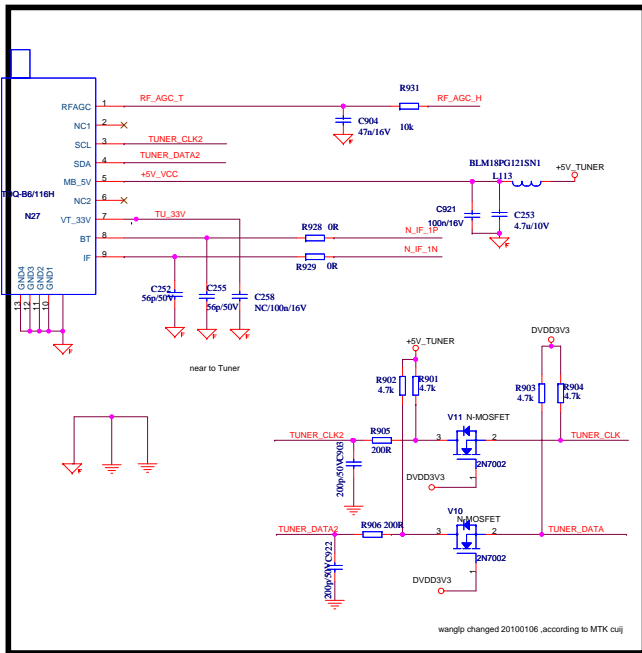
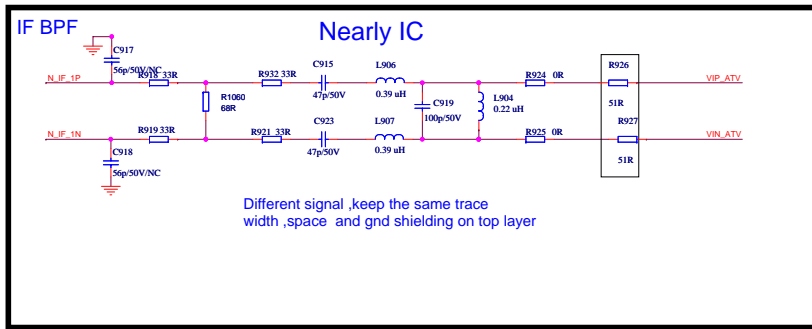
MT5325

5325 GPIO Definition

PIN NAME	NET NAME	Function define
GPIO_0		USB_PWR_EN0
GPIO_1		
GPIO_2		USB_PWR_EN1
GPIO_3		
GPIO_4		
GPIO_5		
GPIO_6		
GPIO_7		
GPIO_8		
GPIO_9		
GPIO_10		HPDET#
GPIO_11		SYS_EEPROM_WP
GPIO_12		
GPIO_13		
GPIO_14		
GPIO_15		
GPIO_16		PHY_DE
GPIO_17		BL_ON/OFF
GPIO_18		LVDS_PWR_EN
GPIO_19		
GPIO_20		
GPIO_21		
GPIO_22		
GPIO_23		
ADIN0		
ADIN1		
ADIN2		
ADIN3		Key PAD 1
ADIN4		Light-Sensor
ADIN5		USB_OC_COM
OPCTRL0		
OPCTRL1		
OPCTRL2		MUTE_CTL
OPCTRL3		POWER_LED
OPCTRL4		strap[0]
OPCTRL5		strap[1]
OPCTRL6		
OPWM0		
OPWM1		BL_DIMMING
OPWM2		
ASPDIF		strap[2]

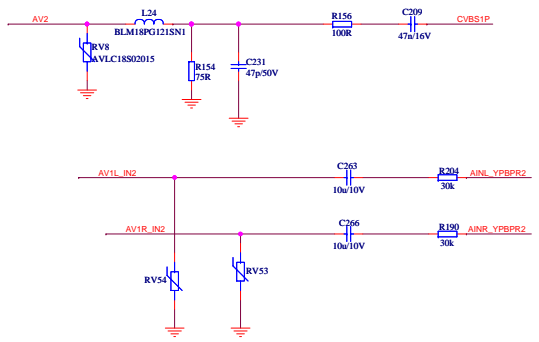
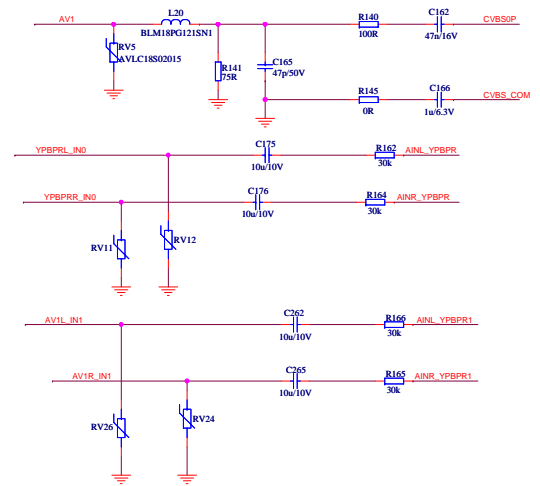
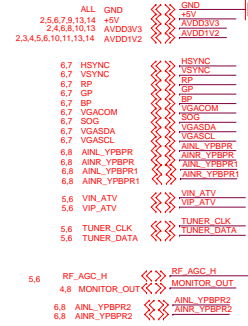




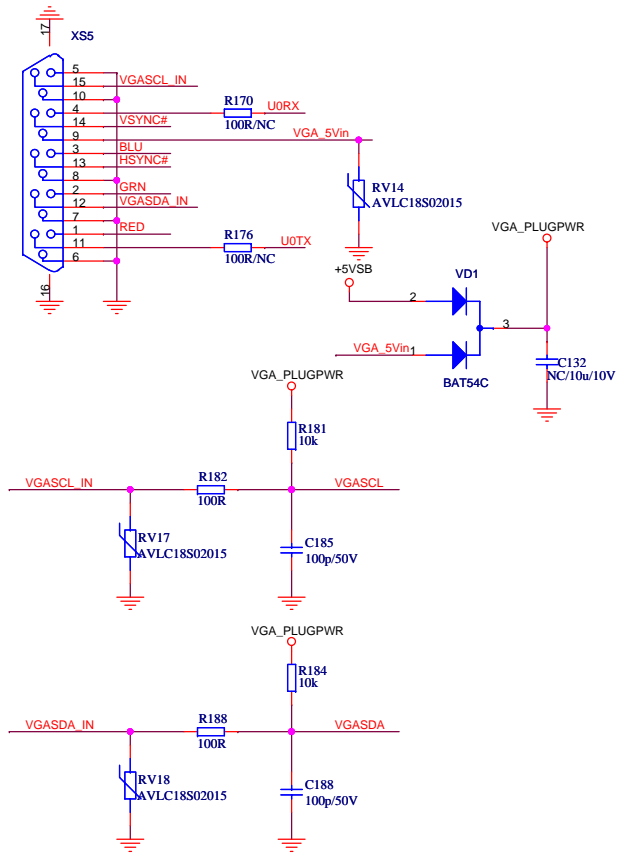


Tuner I2C 增加上拉

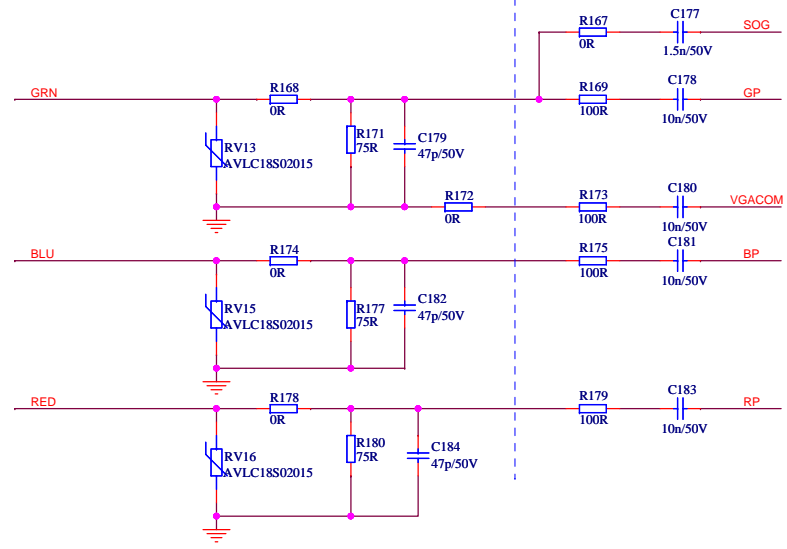
5、高频电子调谐器、33V升压电路及外围匹配网络部分电路



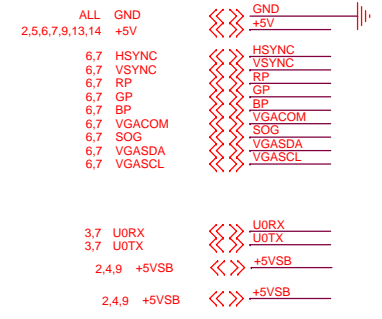
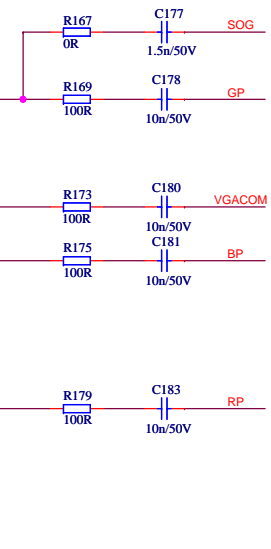
VGA INPUT



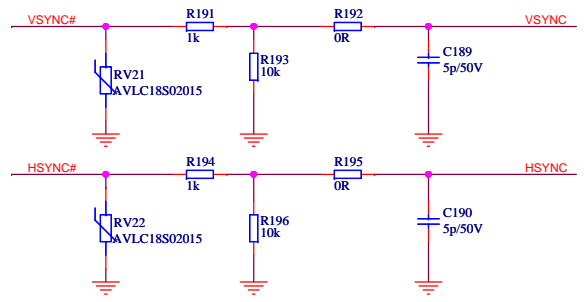
Close to VGA CONN.



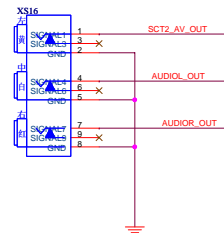
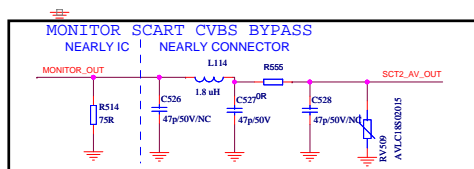
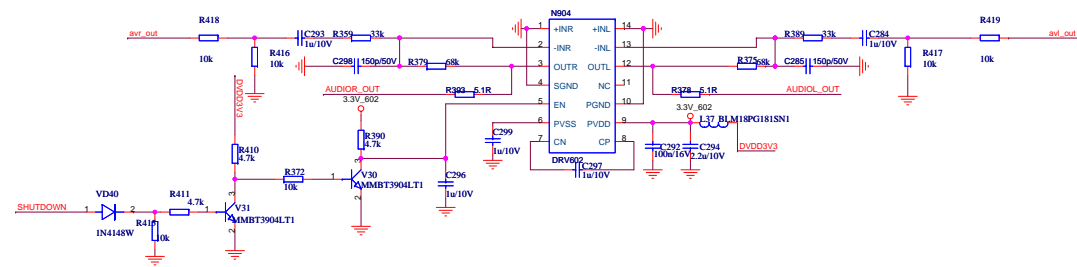
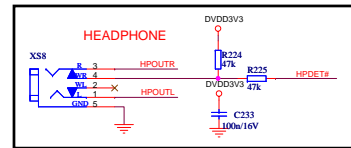
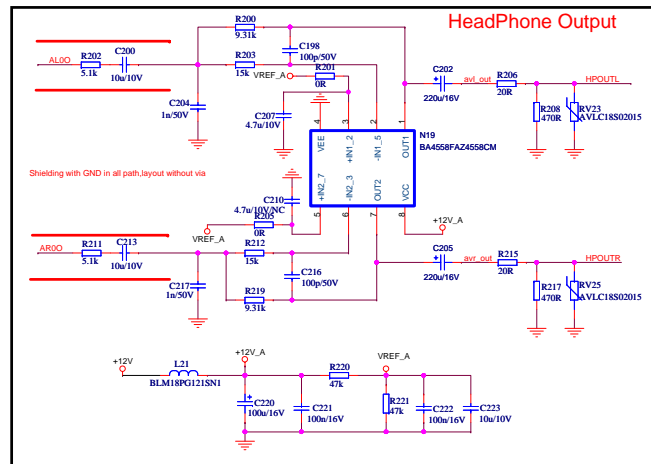
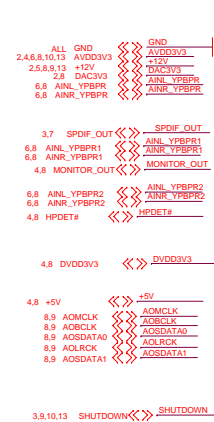
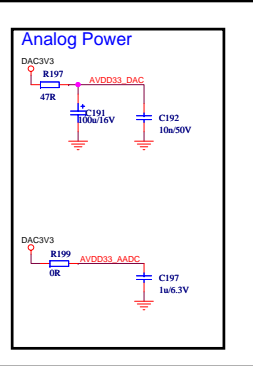
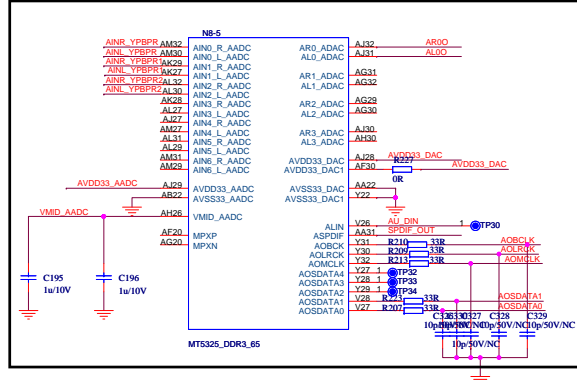
Close to MT5395



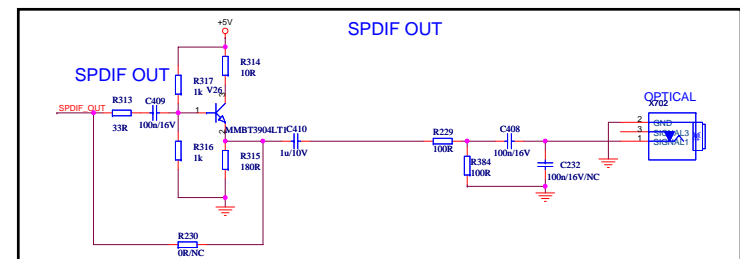
VGA SYNC SLICER



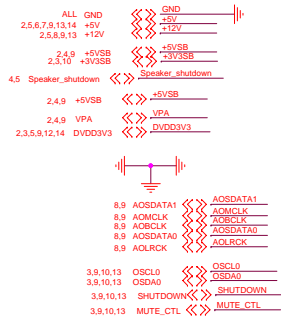
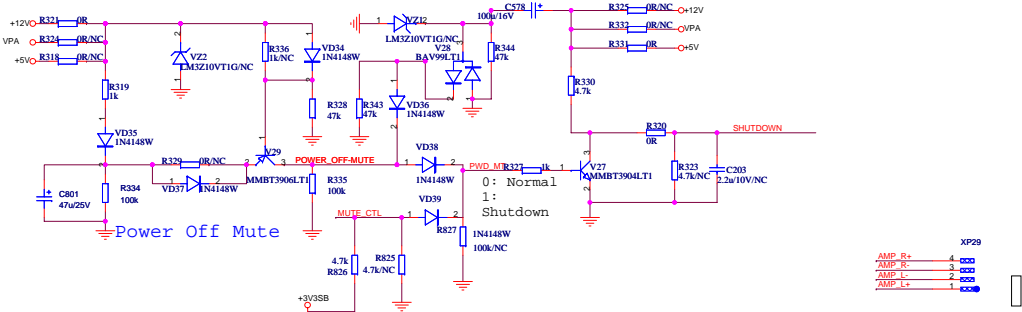
7、VGA端子输入及外围匹配网络部分电路



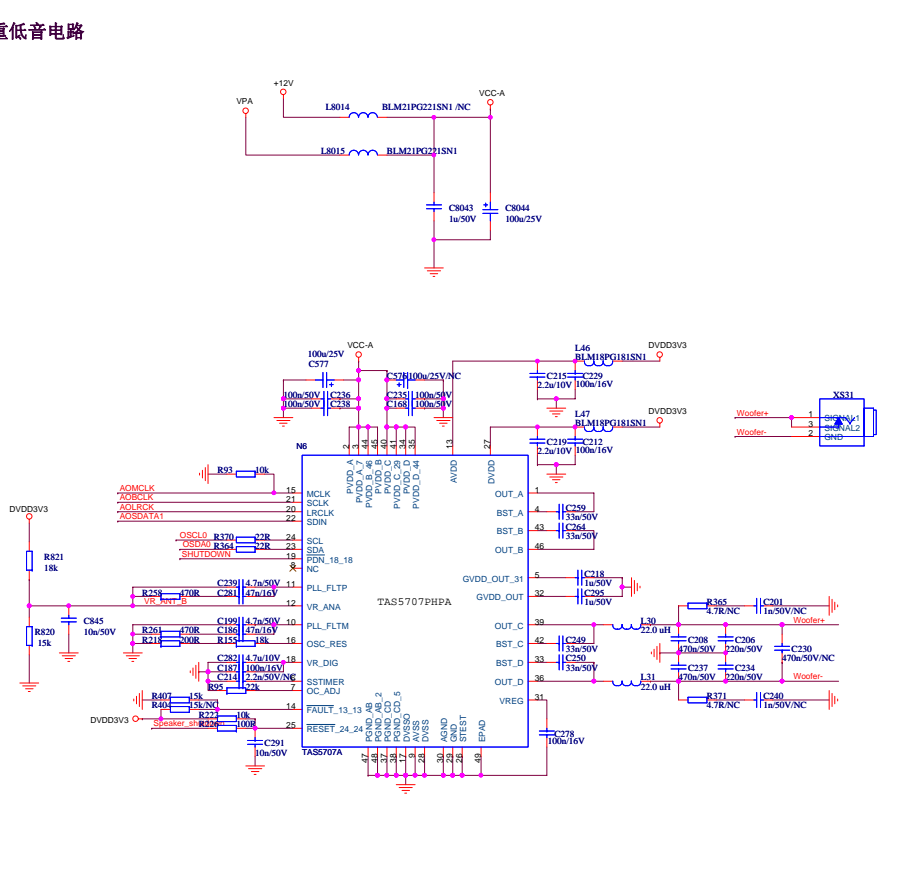
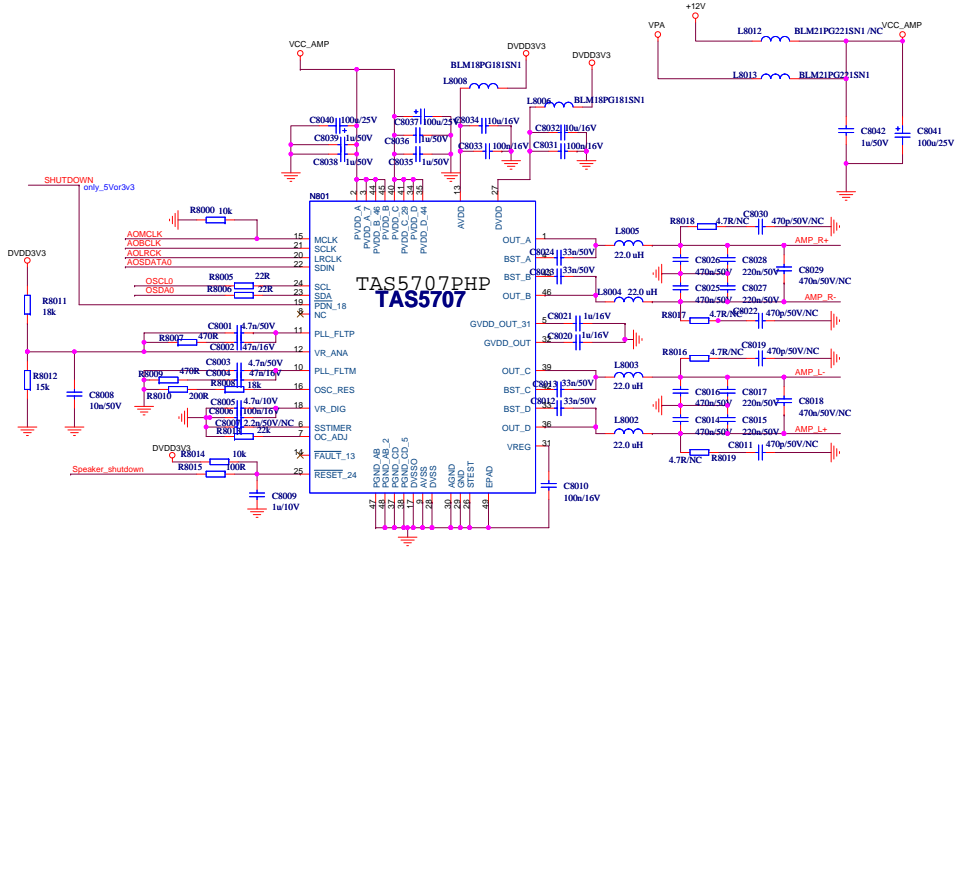
增加buffer隔离，因为SPIDF_OUT是一个 tripping mode pin，而同轴有100R对地，会影响该pin在上电时刻的状况，导致无法开机



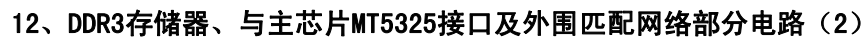
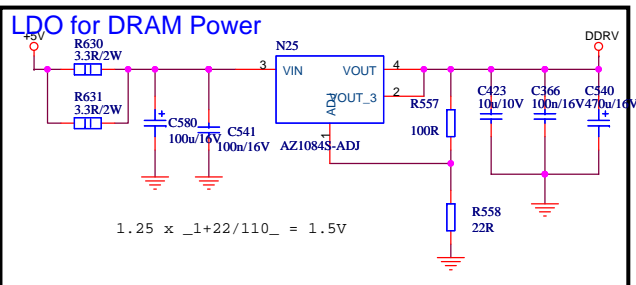
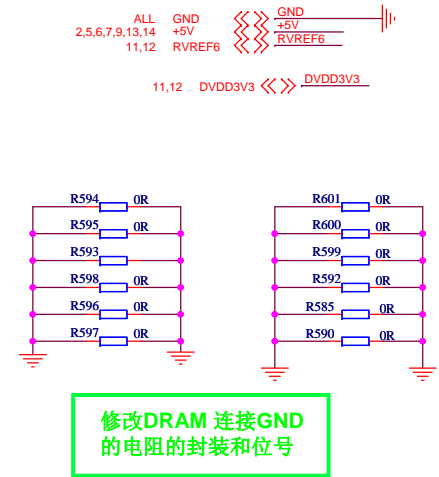
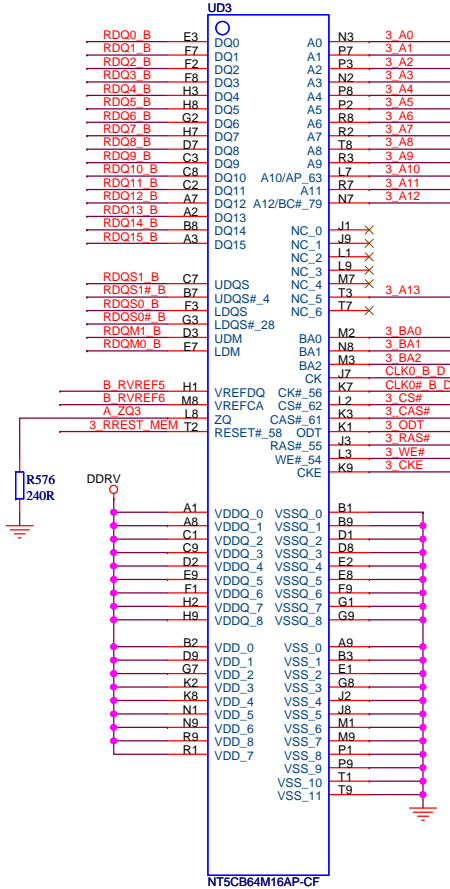
MUTE



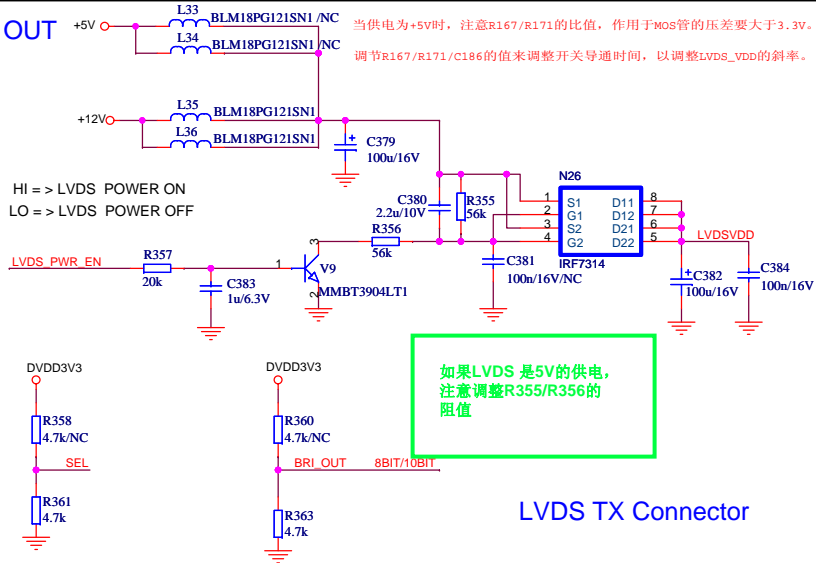
重低音电路



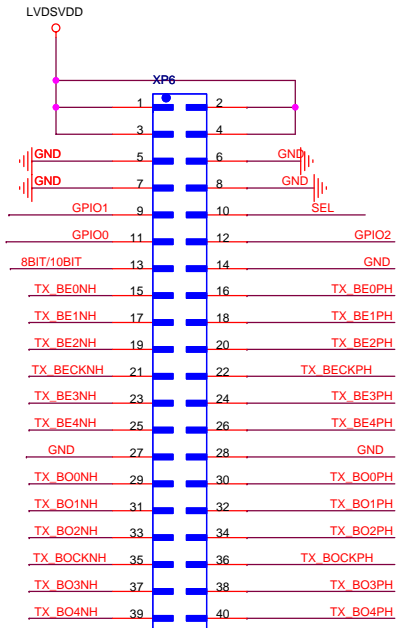
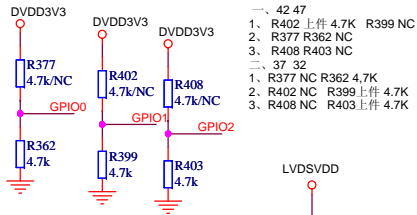
9、伴音功放、开/关机静音、重低音功放及外围匹配网络部分电路



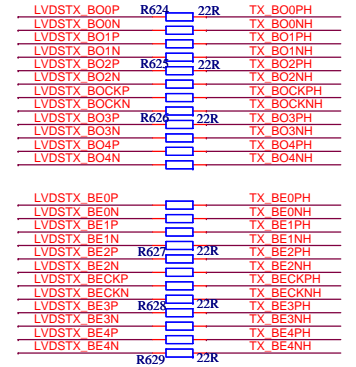
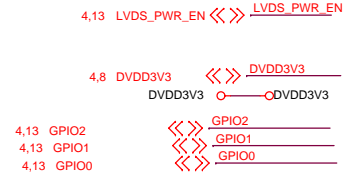
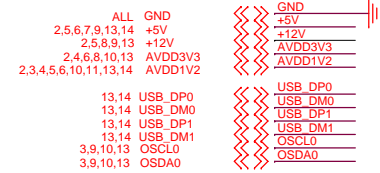
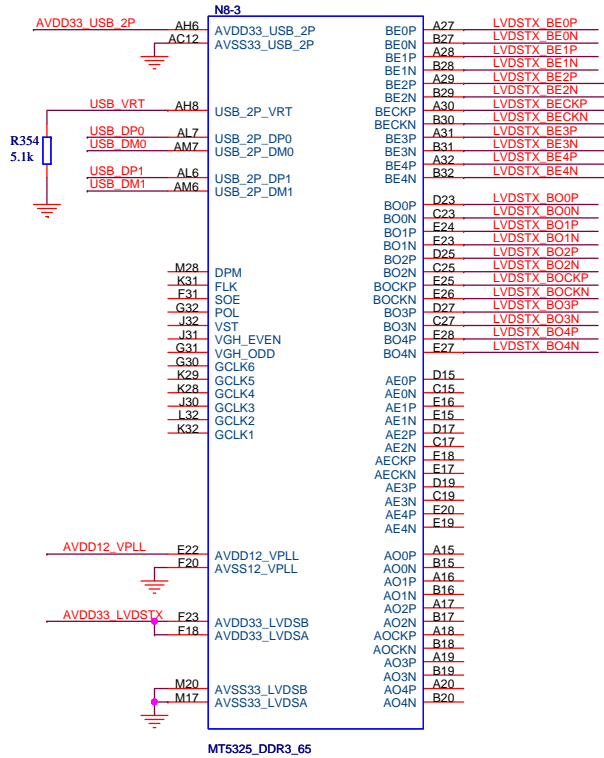
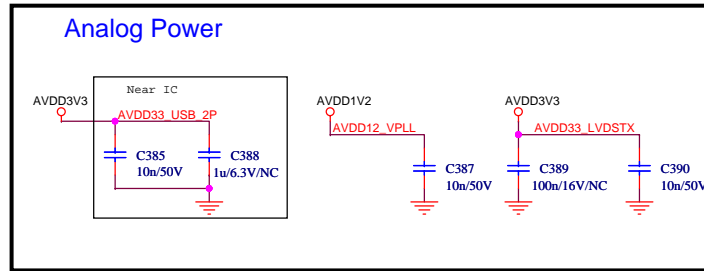
LVDS OUT



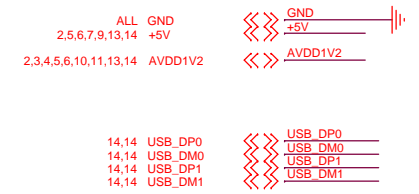
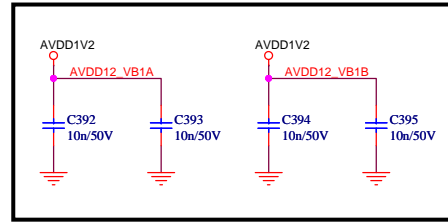
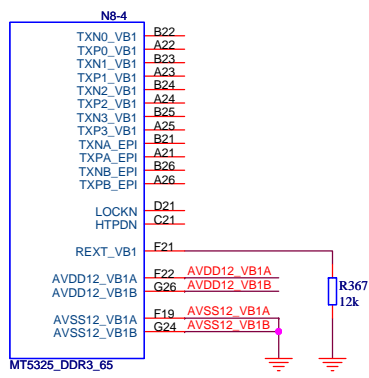
LVDS 120HZ



Analog Power



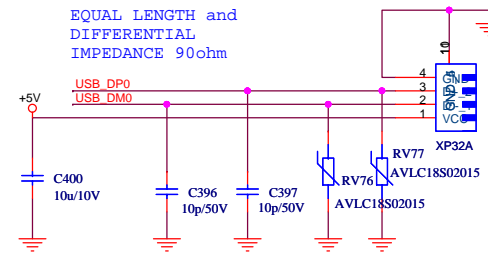
13、LVDS接口、与主芯片MT5325接口及外围匹配网络部分电路



2 Ports of USB

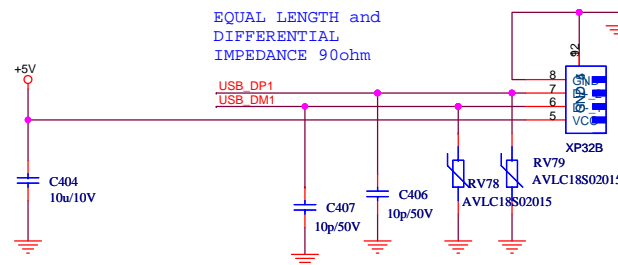
USB PORT 1

Near Connector



USB PORT 2

Near Connector



14、USB输入接口、与主芯片MT5325接口及外围匹配网络部分电路