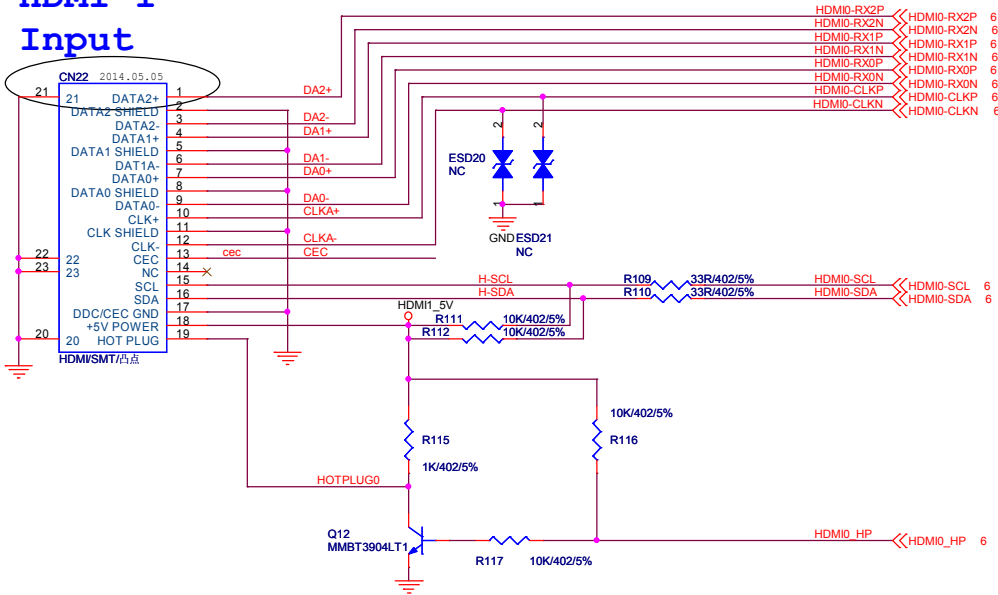
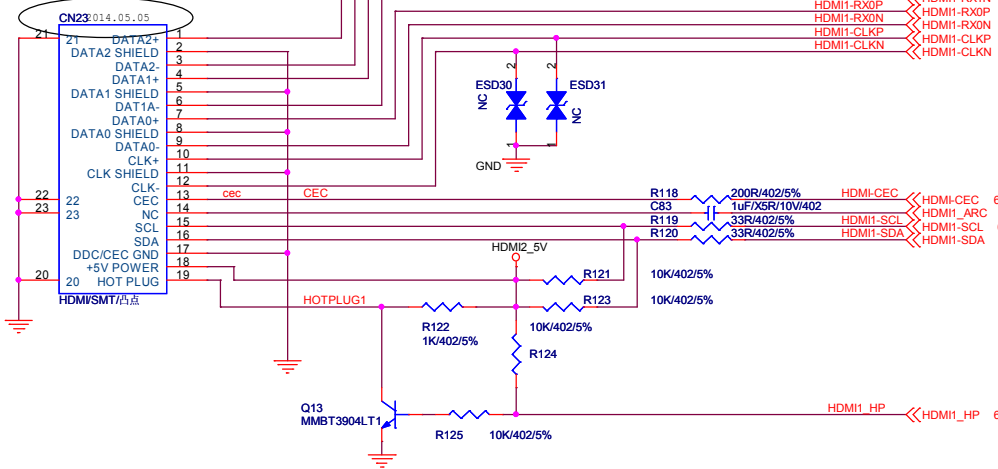


HDMI 1
Input

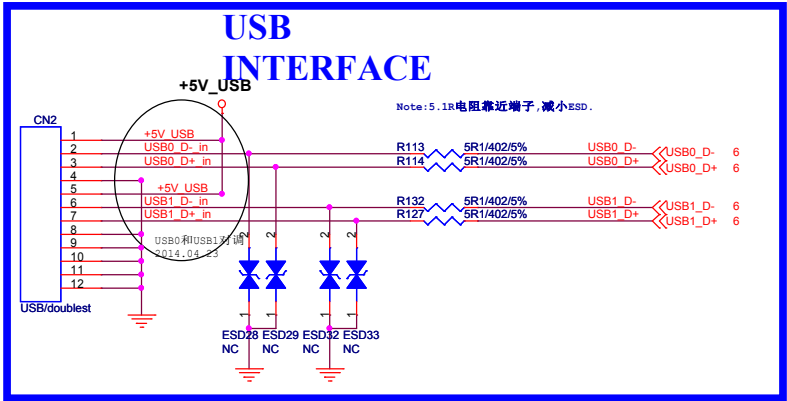
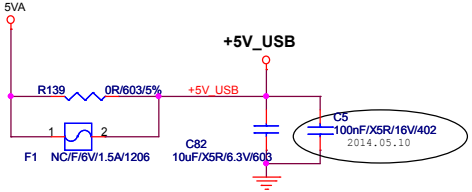
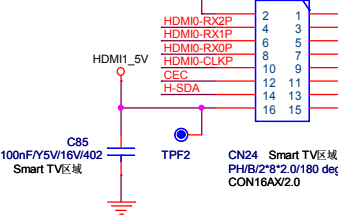
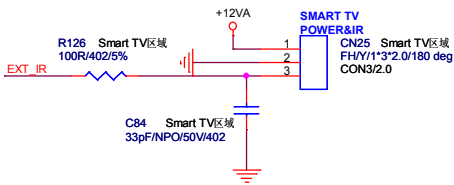


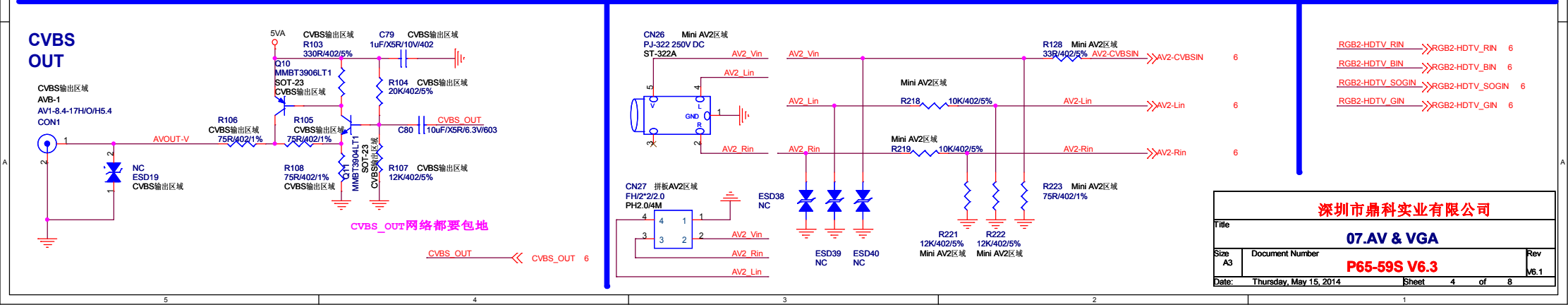
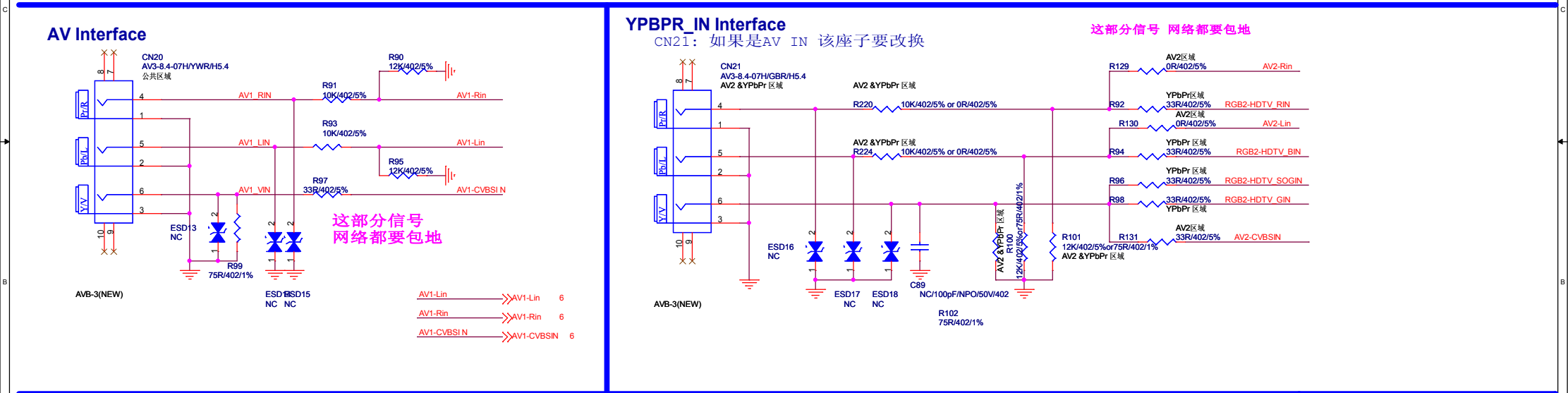
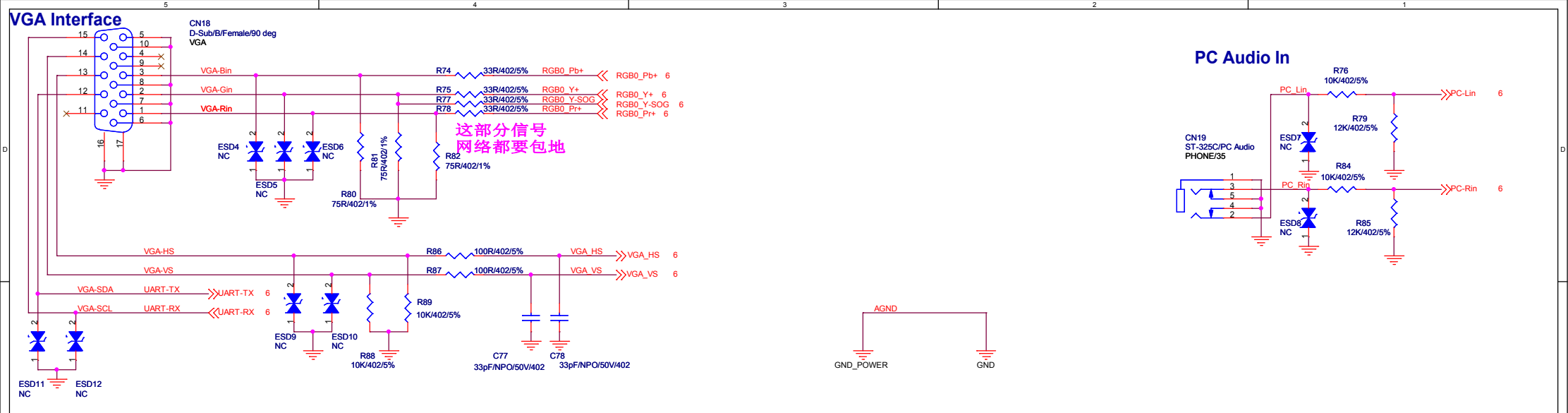
HDMI 2
Input

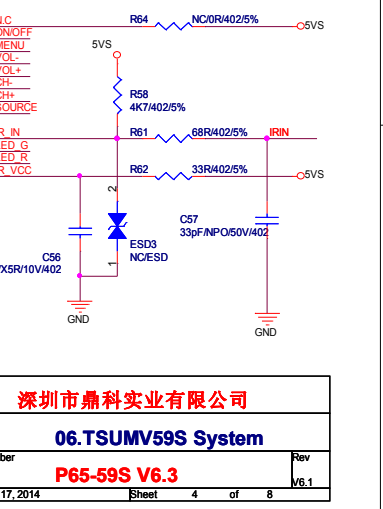
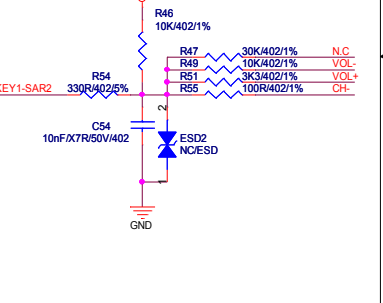
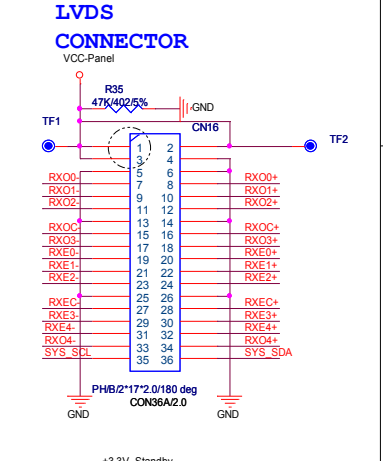
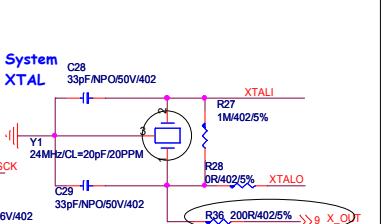
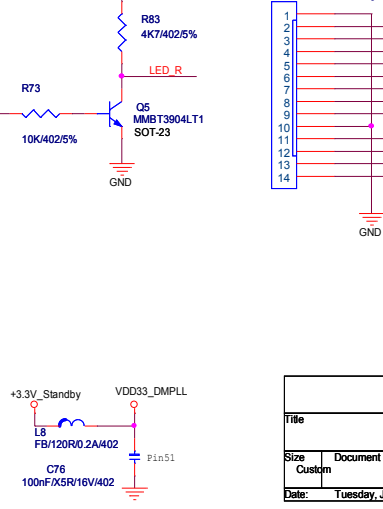
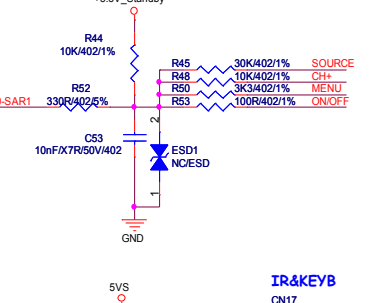
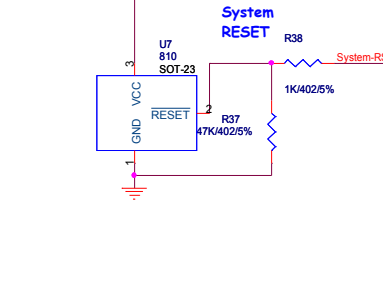
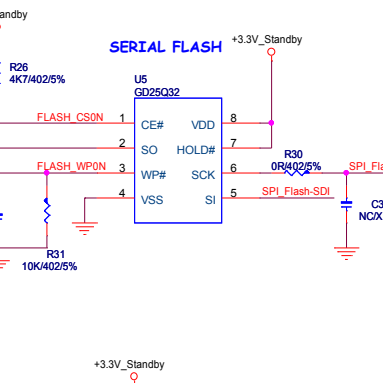
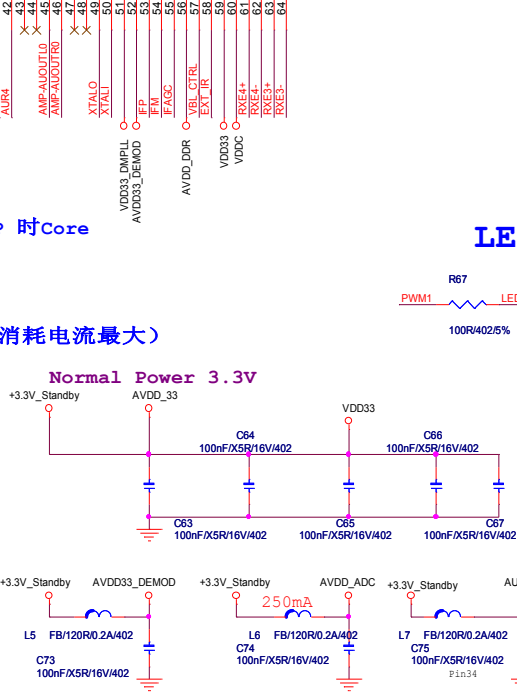
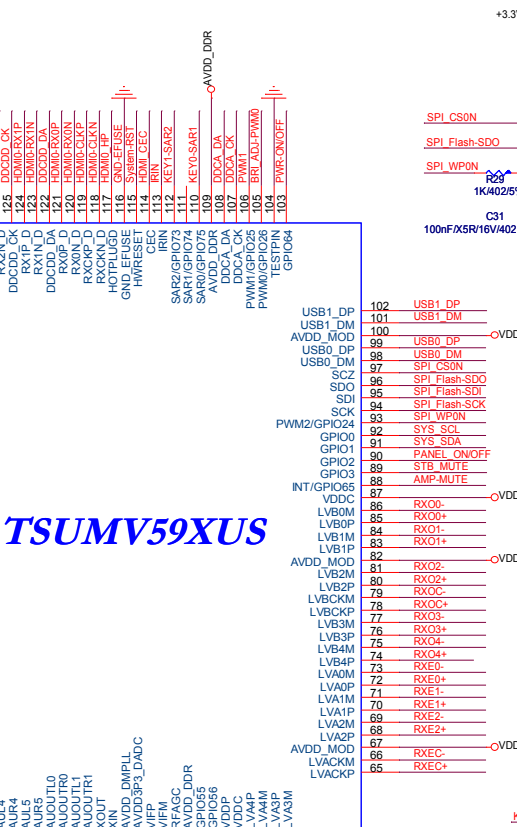
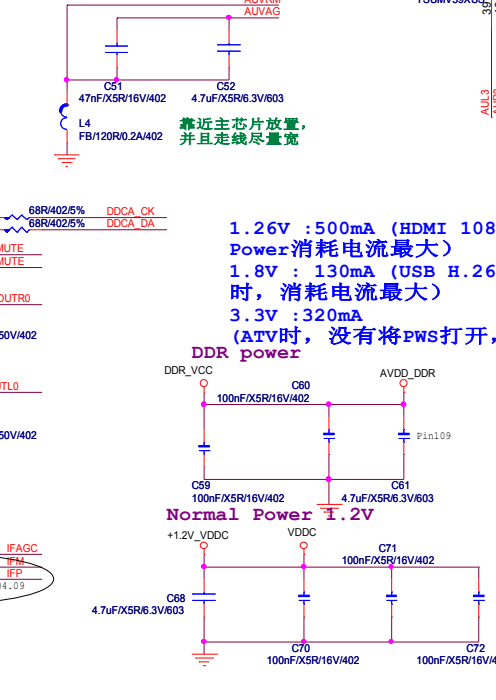
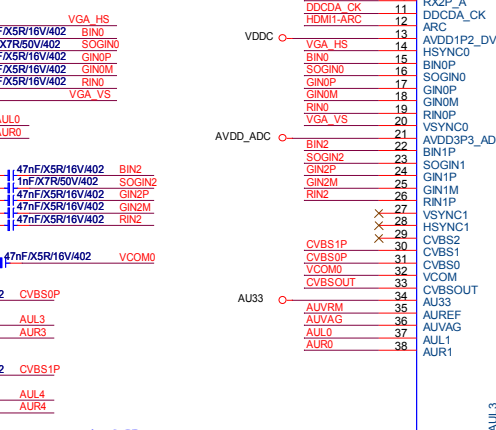
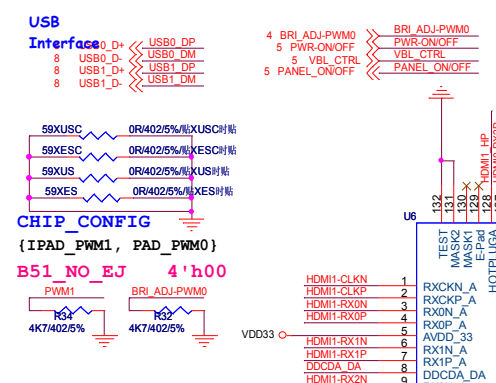
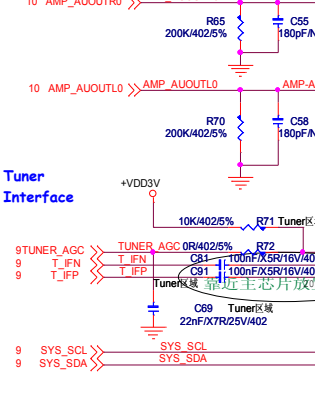
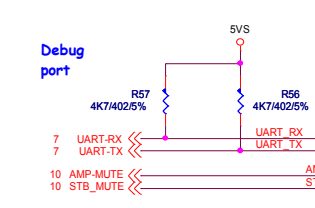
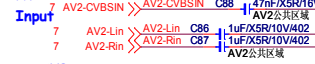
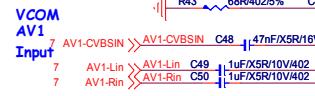
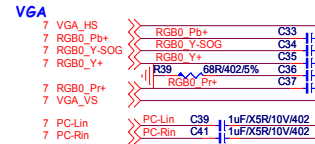
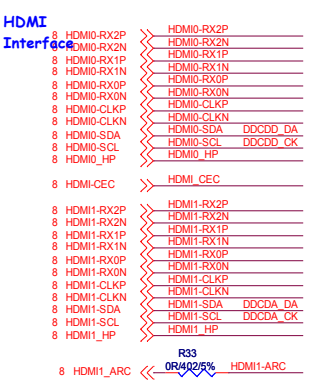


外阻座子和HDMI1座子双lay

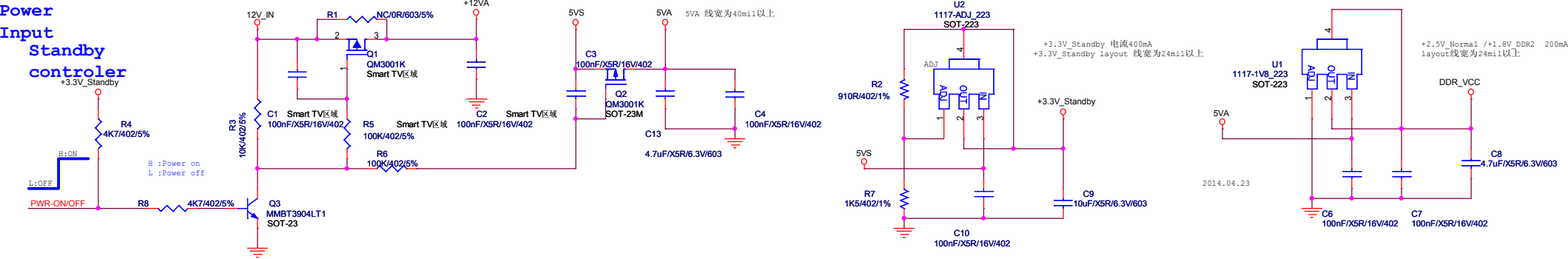
6 EXT_IR EXT_IR



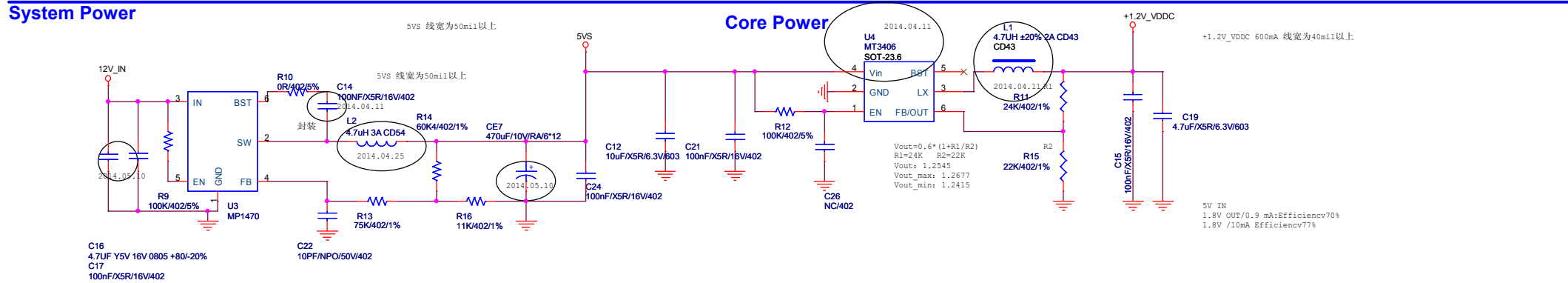




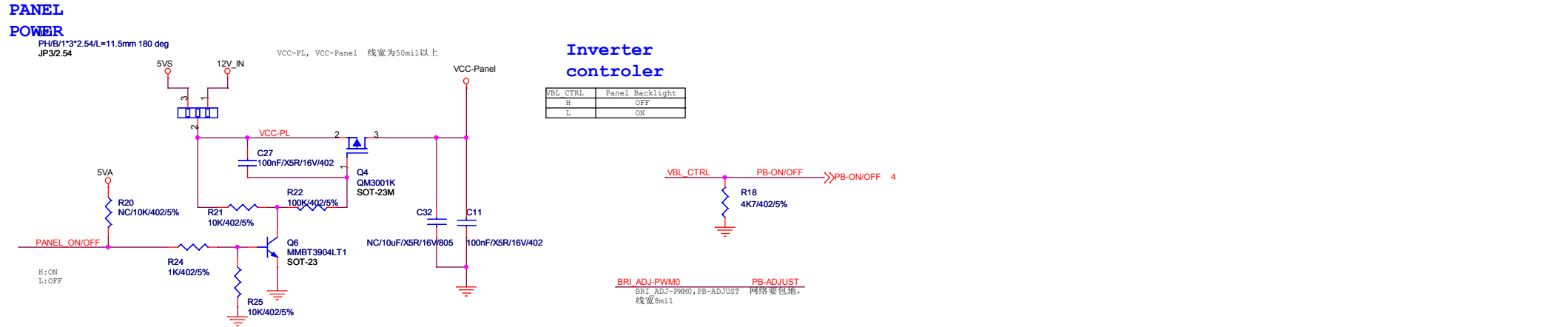
Power Input
Standby
controller



System Power



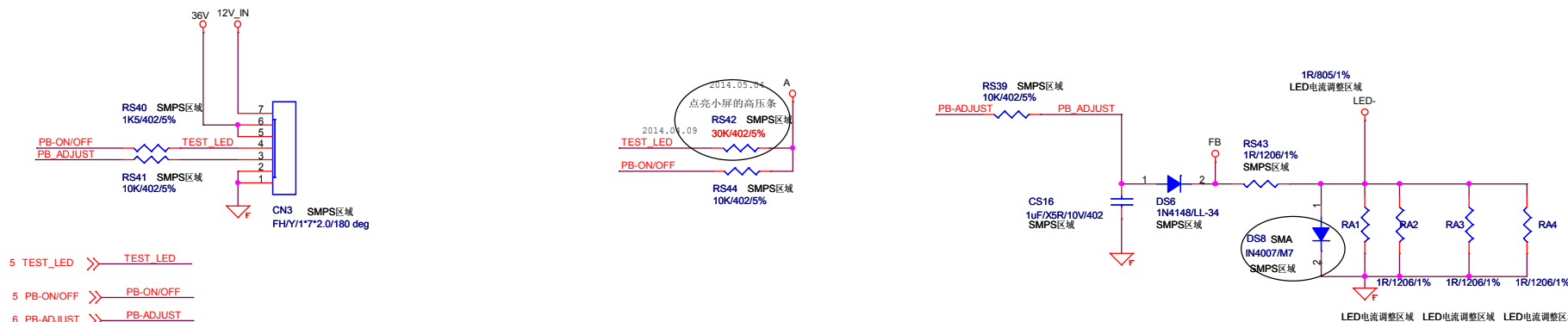
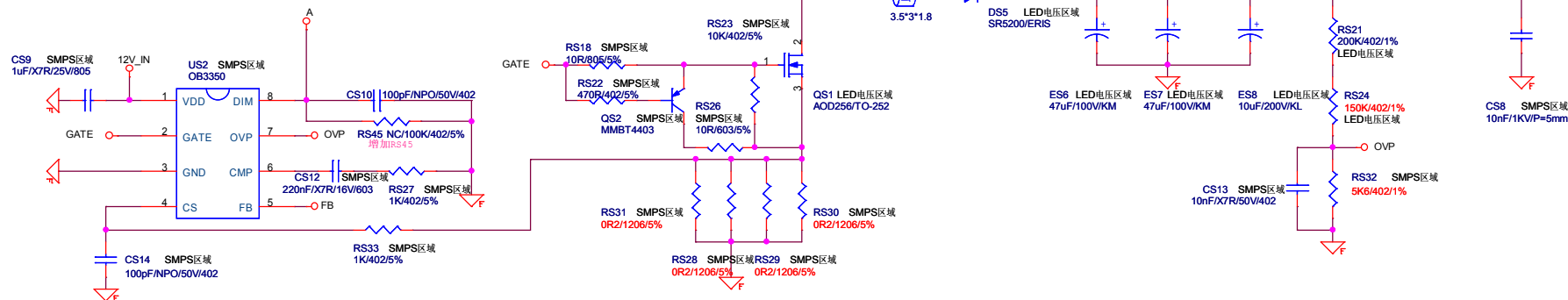
PANEL
POWER



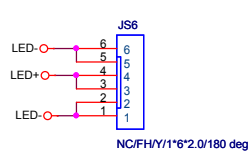
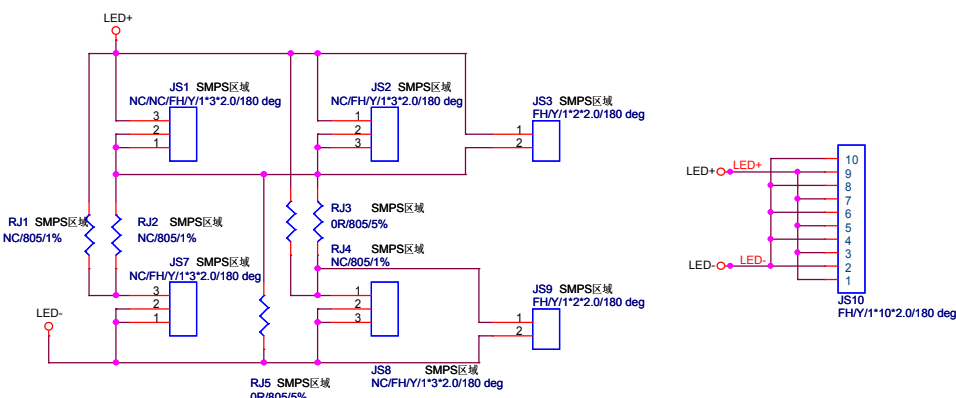
VBL_CTRL << VBL_CTRL 6
BRI_ADJ_PWM0 << BRI_ADJ_PWM0 4,6
PANEL_ON/OFF << PANEL_ON/OFF 6
PWR_ON/OFF << PWR_ON/OFF 6
PB_ADJUST >> PB_ADJUST 4,6

Title			
05.System Power			
Size	Document Number	Rev	
A3	P65-59S V6.3	V6.1	
Date:	Thursday, June 19, 2014	Sheet	4 of 8

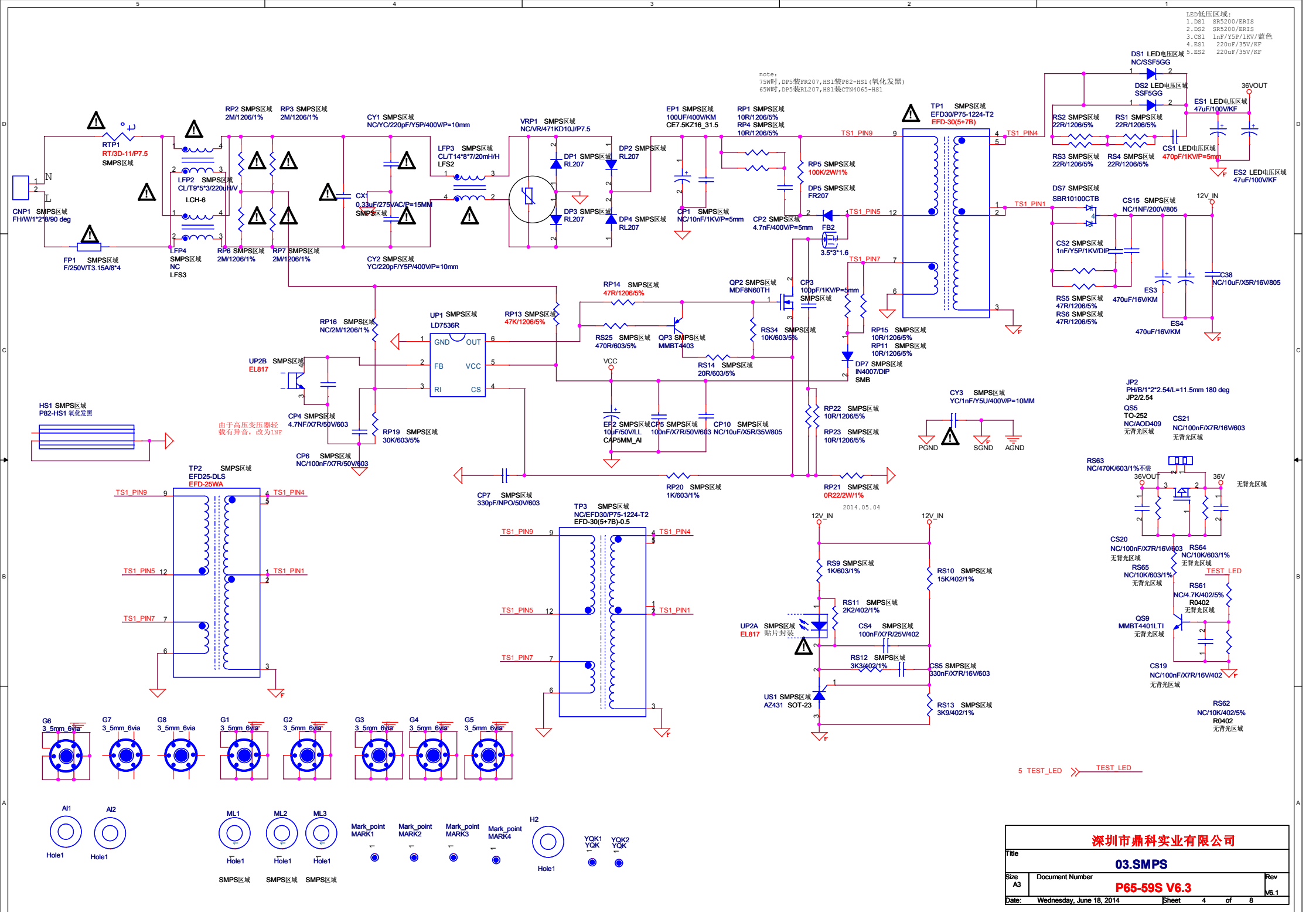
LED电压区域:分为高压和低压:
默认值为: 高压
低压时选择以下值:
QS1 A0D4286
ES8 NC
ES6 47uF/100V/KF
ES7 47uF/100V/KF
RS21 100K/603/1%
RS24 120K/603/1%
DS5 SR5100/ERIS



5 TEST_LED >> TEST_LED
5 PB-ON/OFF >> PB-ON/OFF
6 PB-ADJUST >> PB-ADJUST



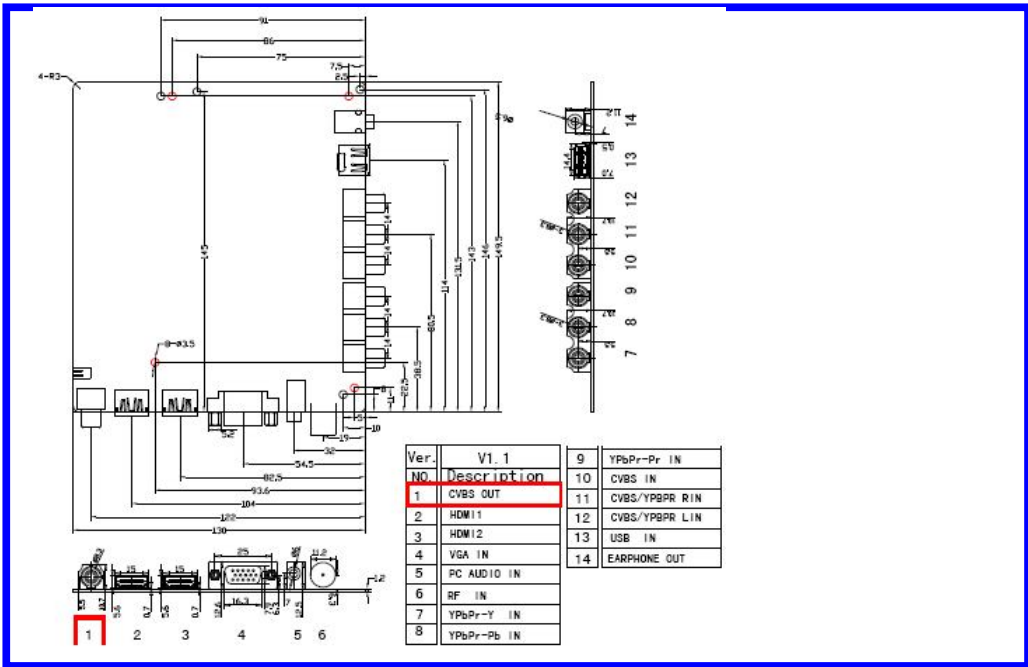
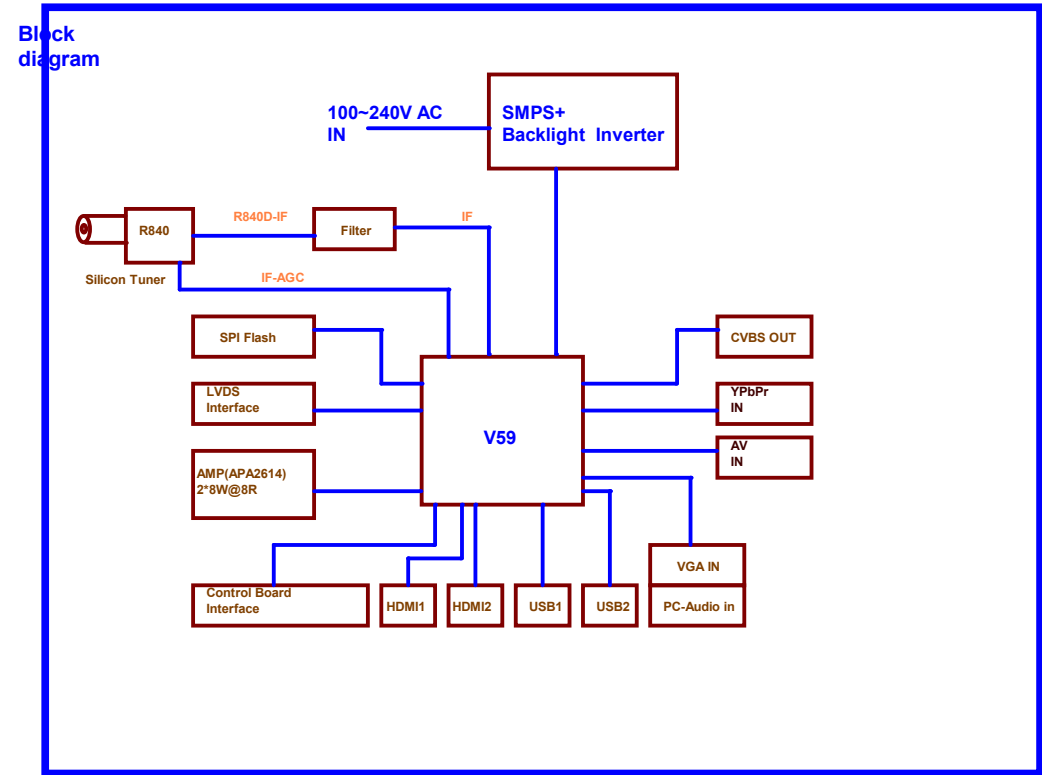
LED- -1 LED-
TEST_LED- -1 LED-
LED+ -1 LED+
TEST_LED+ -1 LED+
2014.05.10

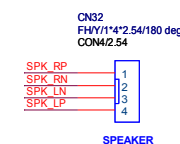
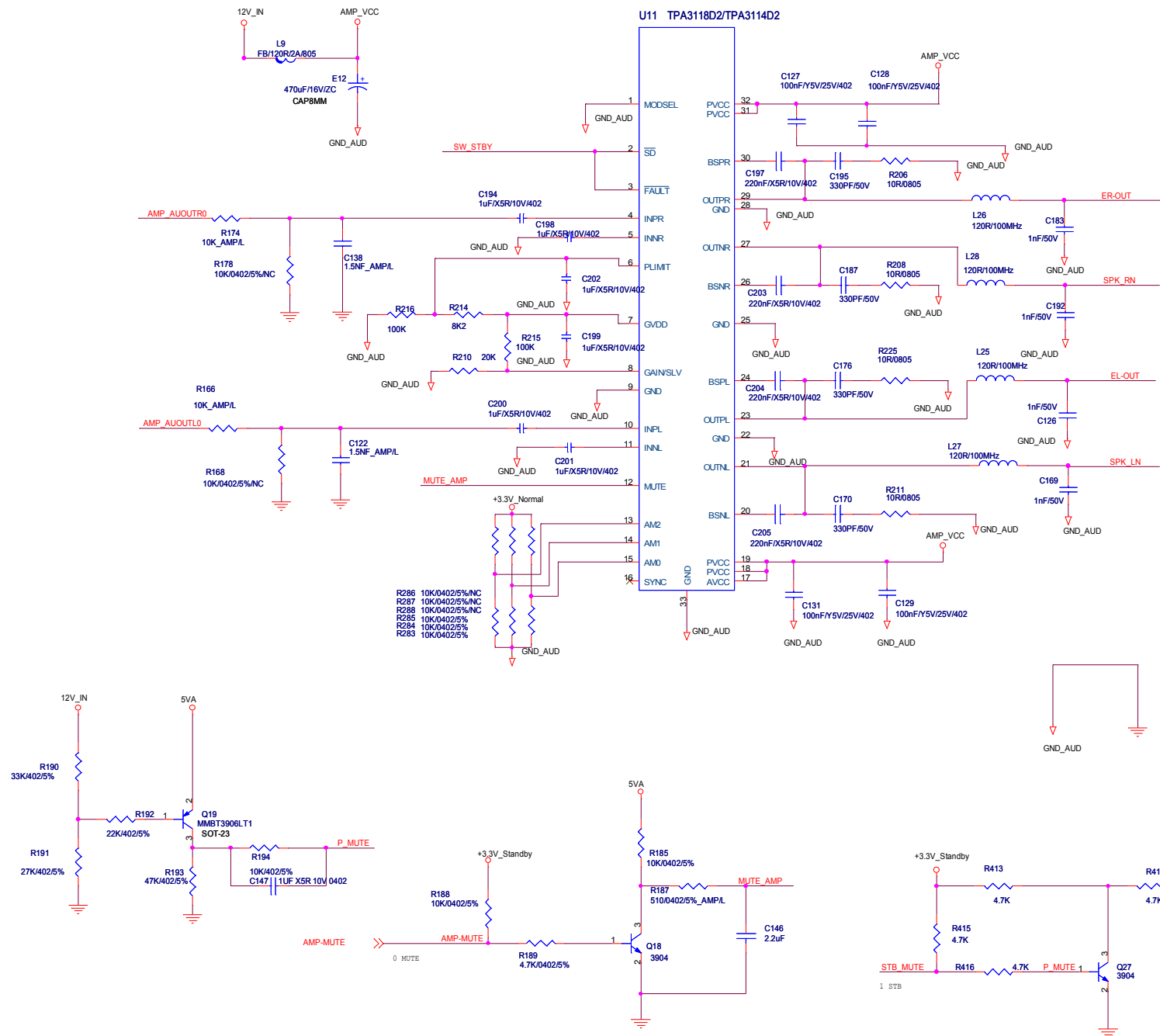


GPIO
CONFIG

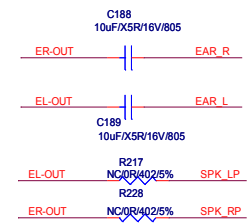
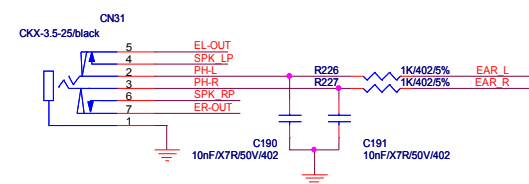
Pin Number	Pin Name	Net Name	Functional Description	Control State	Remarks
103	GPIO64	PWR-ON/OFF	电源待机控制	H:Power ON L:Standby	同公板一样
90	GPIO2	PANEL_ON/OFF	屏供电控制	H: ON L:OFF	同公板一样
57	GPIO55	VL_CTRL	屏背光开关控制	H:OFF L:ON	同公板一样
105	PWM0	BRI_ADJ-PWM0	屏背光调节控制脚	有两个方式：1.PWM 调光 2.DC调光	同公板一样
113	IRIN	IRIN	遥控信号输入		同公板一样
110	SAR0	KEY0-SAR0	AD按键输入	一线7键式AD按键	同公板一样
112	URP_TEST/SAR1	SAR1	LED控制口	H:LED RED L:LED Green 这个口同时还控制功放MUTE H:LED RED 同时功放MUTE	
44/45	AUOUTL/R0	AMP-AUOUTR0	功放Audio 输入		
32/33	AUOUTL/R1	ADUO_OUT_L	AV out Audio 输出		
31	CVBS0	AV1-Vin	AV1 CVBS 输入		
32	CVBS1	AV2-Vin	AV2 CVBS 输入		
33	CVBSOUT	CVBS_OUT	AV OUT CVBS 输出		
39/40	AUL/R4	AV1-L/Rin	AV1 Audio R/L 输入		
41/42	AUL/R5	AV2-L/Rin	AV2 Audio R/L 输入		
37/38	AUL/R0	VGA_L/R	VGA Y信号输入		
17	GIN0P	RGB0_Y+	VGA Audio R/L 输入		
16	SOGIN0	RGB0_Y-SOG	VGA 同步信号输入（兼容老式机器）		
15	BIN0P	RGB0_Pb+	VGA Pb信号输入		
19	RIN0P	RGB0_Pr+	VGA Pr信号输入		
20	VSYNCO	VGA_VS	VGA 场同步信号输入		
14	HSYNCO	VGA_HS	VGA 行同步信号信号输入		
22	BIN1P	RGB2-HDTV_BIN	YPbPr接口 Pb信号输入		
23	SOGIN1	RGB2-HDTV_SOGIN	YPbPr接口 同步信号输入		
24	GIN1P	RGB2-HDTV_GIN	YPbPr接口 Y信号输入		
26	RIN1P	RGB2-HDTV_RIN	YPbPr接口 Pr信号输入		

项目名称：P65-59S V6.3-A		开案日期：2014.3.14		
开案规格：				
全功能版本：名称		料号		
规格				
公板版本：名称		料号		
规格				
版本更新记录				
版本	更新记录	修订	审核	日期
P65-59S V6.3-A	将TUNER R620改成R840 修改SMPS参数 修改LED POWER参数	Kevin Liu		2014.03.14





EARPHONE OUT



GAIN	R209 (to GND)	R215 (to GVDD)
20dB	5K6	OPEN
26dB	20K	100K
32dB	38K	100K
36	47K	75K

深圳市鼎科实业有限公司			
<10: Amplify>			
Size	Document Number	Rev	
Custom	P65-59S V6.3	<RevCode>	
Date:	Monday, June 23, 2014	Sheet	6 of 7