

.2V CORE VOLTAGE 5A DC/DC

[illegible]

$$0.765 \times (1 + 13K/22K) = 1.217V$$

1.2V CORE CPU VOLTAGE 4A DC/DC

$$0.765 \times (1 + 13K/22K) = 1.217V$$

VDDC			VDDC_CPU				
MIN	TYP	MAX	VID0	VID1	MIN	TYP	MAX
1.116V	1.15V	1.184V	H	H	1.242V	1.28V	1.318V
			H	L	1.164V	1.20V	1.236V
			L	L	1.116V	1.15V	1.184V

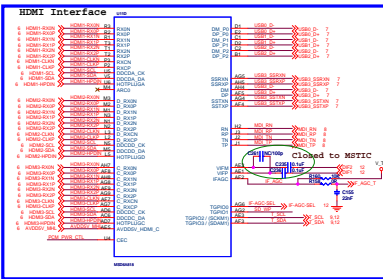
$$0.765 \times (1 + 23.5K/24K) = 1.5140625V$$

[illegible]

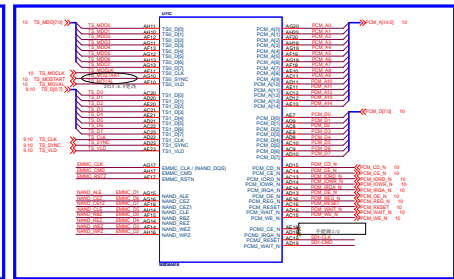
指示灯按键输入

 CHANGHONG 长虹		四川长虹电器股份有限公司 数字平板显示公司 平板显示技术研究所 四川省绵阳市涪城经济开发区5号		TEL: 0816-3410360 FAX: 0816-3418477	
Title POWER					
Size Document Number		Customer ZLS4E-4S		Rev 1.0	
Date Tuesday, February 11, 2014		Sheet 1 of 17			

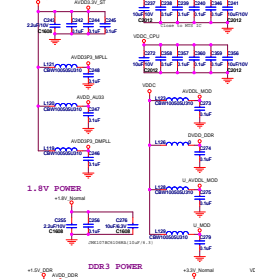
HDMI & LAN & USB & Front end



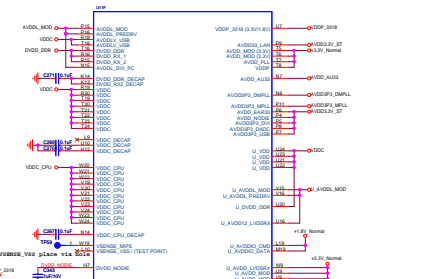
NAND & CI & TS & Front end



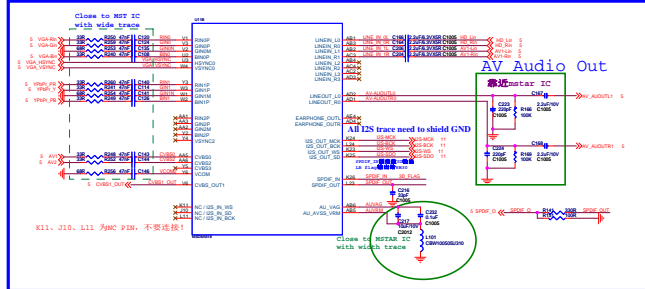
Standby Power 3.3V



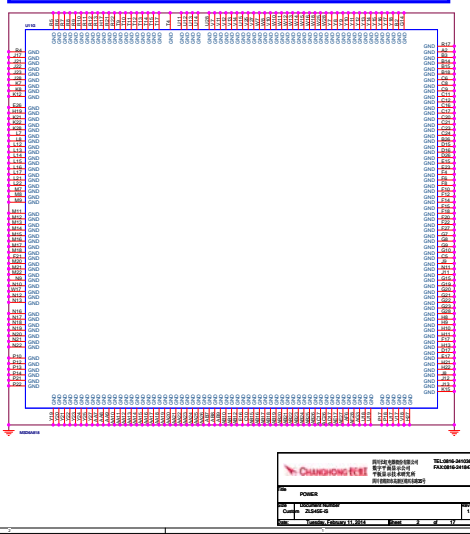
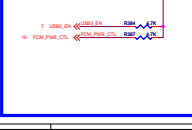
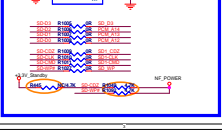
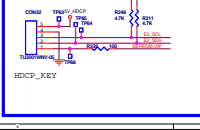
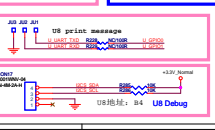
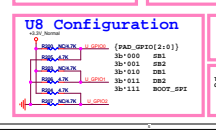
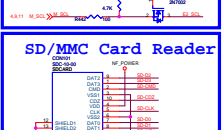
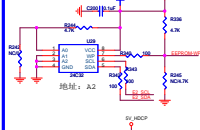
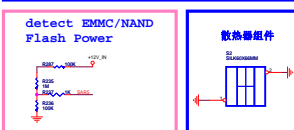
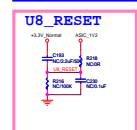
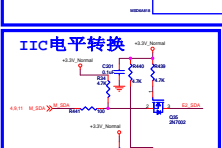
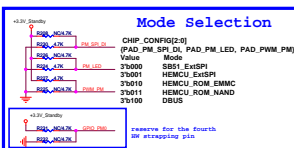
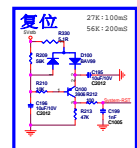
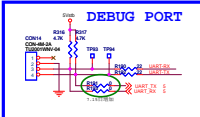
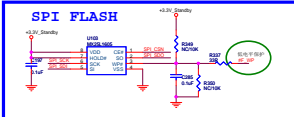
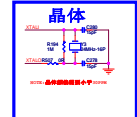
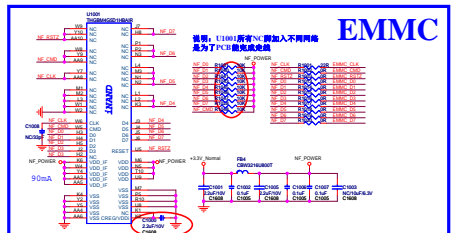
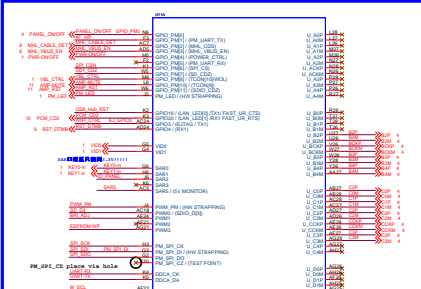
Power interface



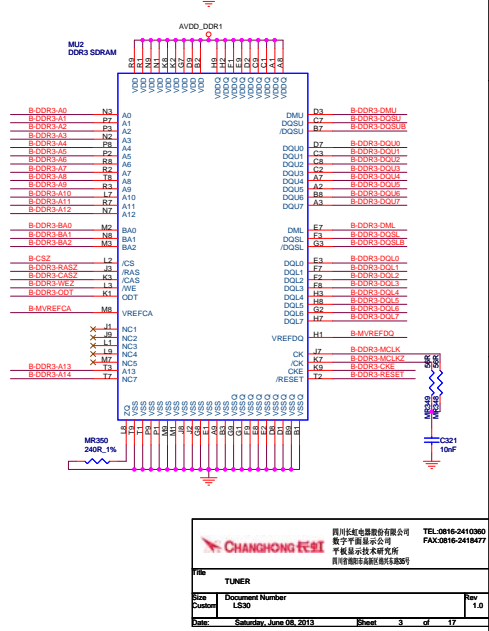
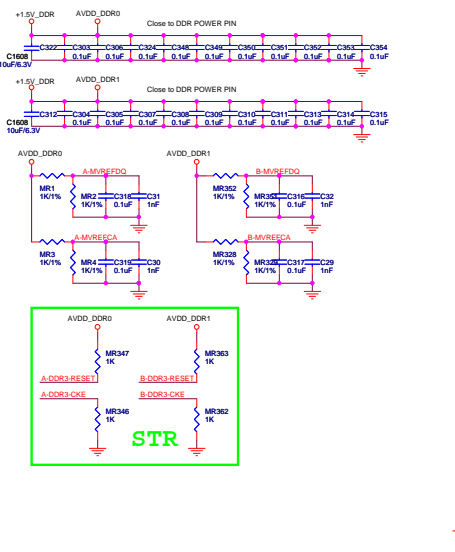
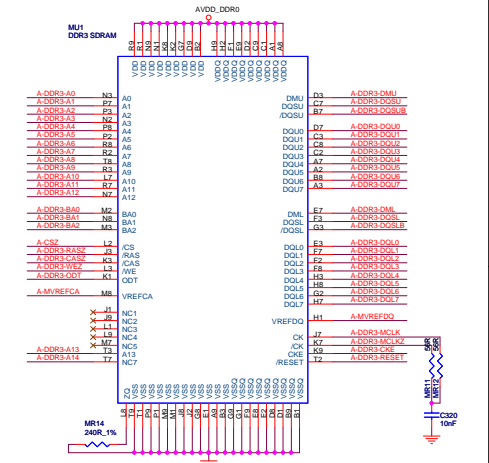
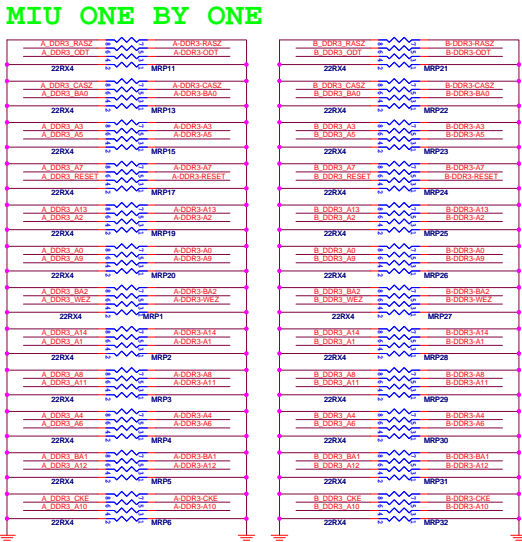
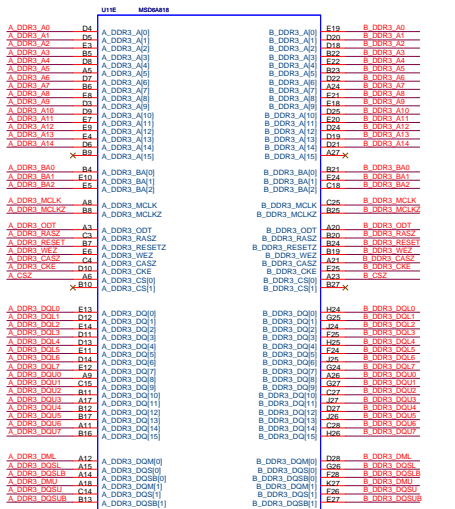
RGB & CVBS & Audio

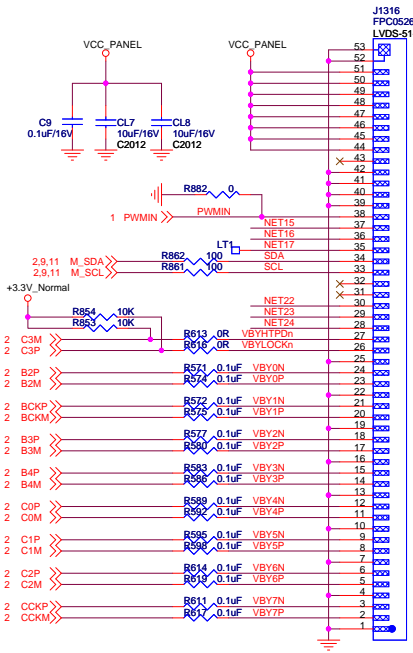


GPIO & LVDS



MIU ONE BY ONE



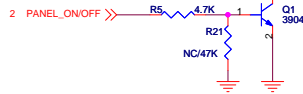
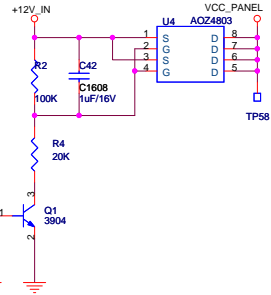
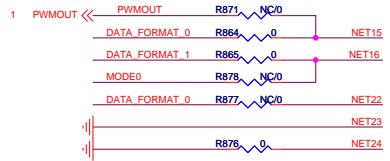
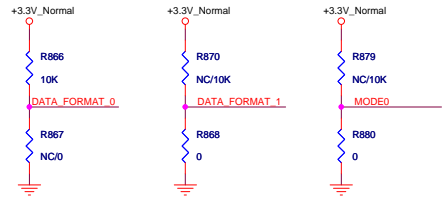


屏管脚	PIN14	PIN15	PIN16	PIN17	PIN20	PIN22	PIN23	PIN24
网络名	NET15	NET16	NET17	NET20	NET22	NET23	NET24	
LG 2D RGB	NC	DATA FORMAT0	DATA FORMAT1	NC	NC	NC	GND	GND
LG 2D G+	PWMIN	PWMOUT	MODE0 FOR G+	TBD	NC	DATA FORMAT	GND	TBD
42 AUO	GND	NC	NC	NC	WP	NC	NC	GND
55 BOE	GND	NC	NC	NC	NC	NC	NC	GND

AUO/BOE与LGD 屏线有所区别。2014.2.9

DATA_FORMAT: 信号格式选择! 高低电平设置异常可导致黑屏现象!

一张JUC6.690.00111756主板R877掉落, 图像扩大, 扫描线稀疏, 左右两幅图像!

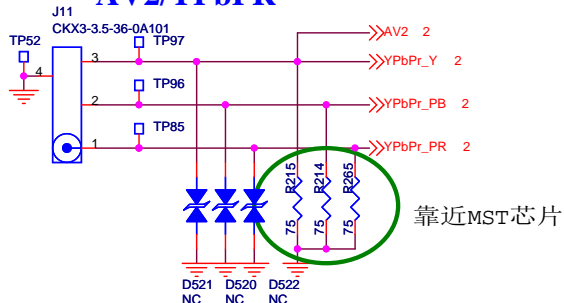


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四川省绵阳市高新区绵兴东路35号

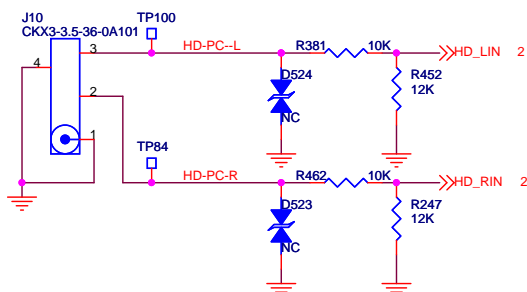
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FAX:0816-2418477

Title POWER		
Size CustomZLS45E-IS	Document Number	Rev 1.0
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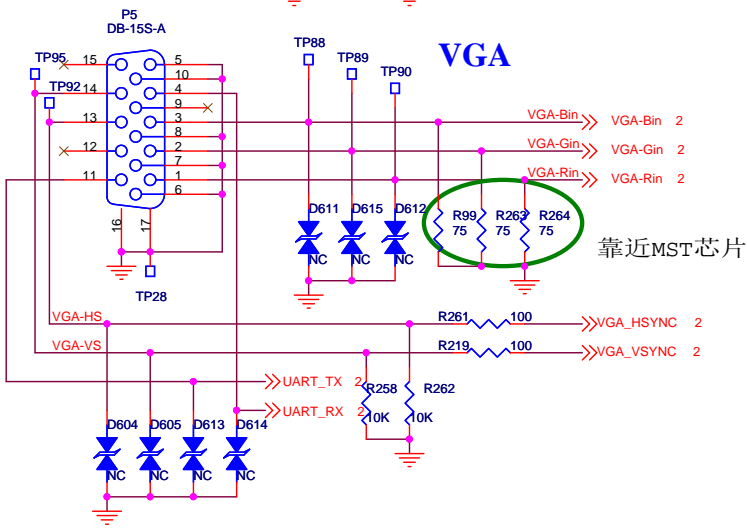
AV2/YPbPR



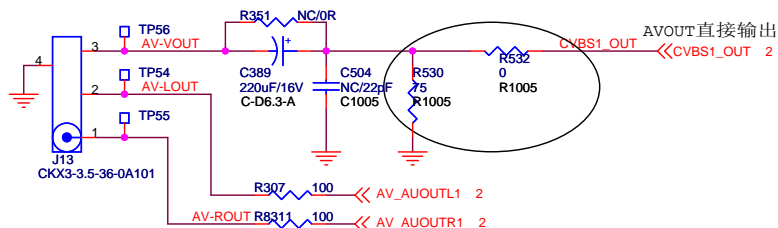
YPbPr/PC/AV2 AUDIO INPUT



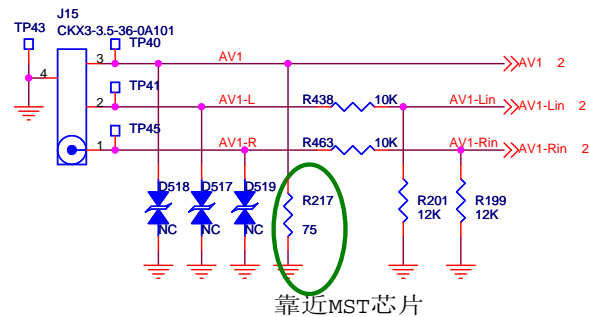
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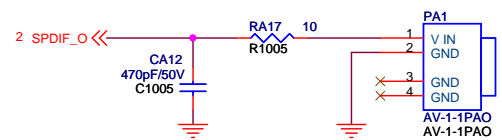
AV OUT



AV INPUT

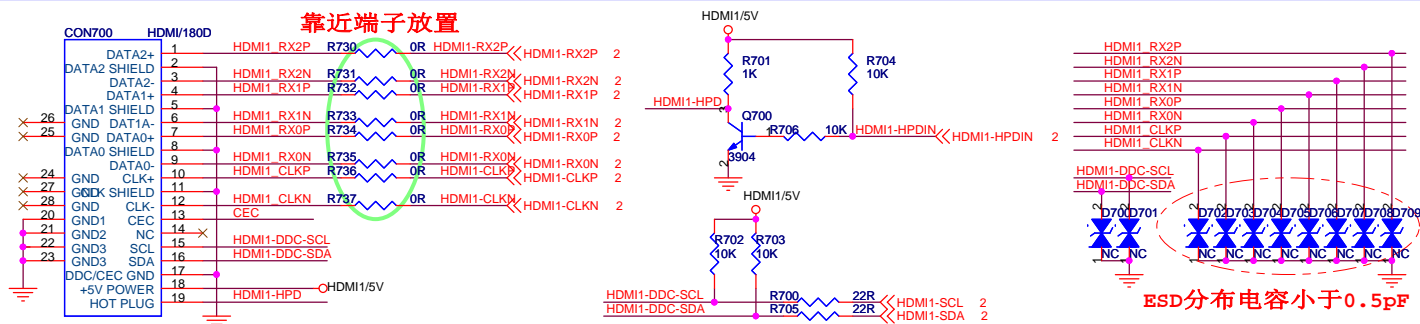


同轴输出



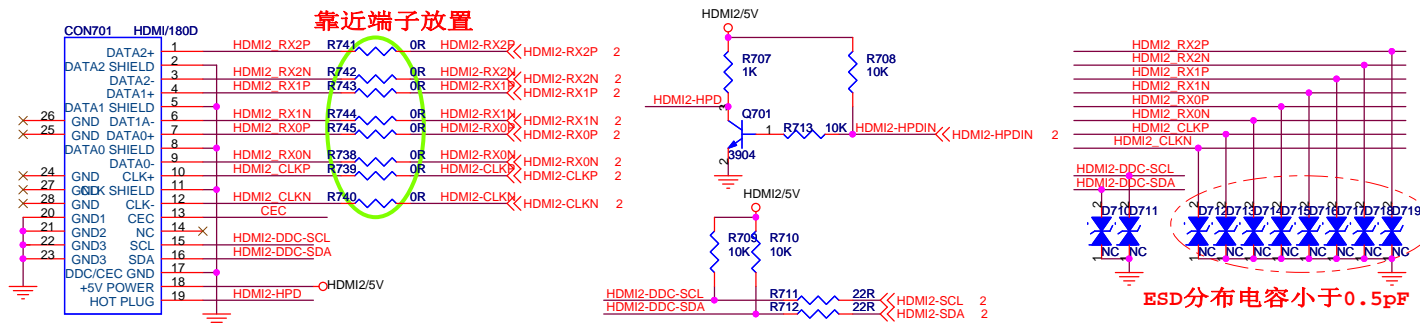
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Title			
AV			
Size	Document Number		Rev
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靠近端子放置



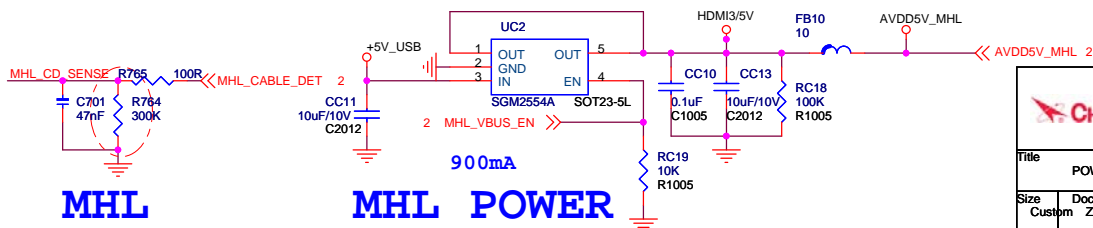
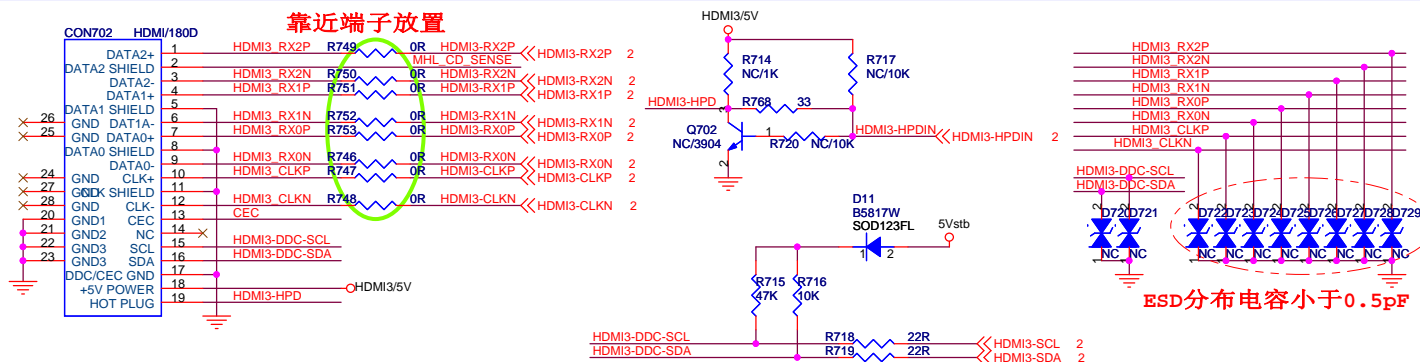
HDMI 2

靠近端子放置

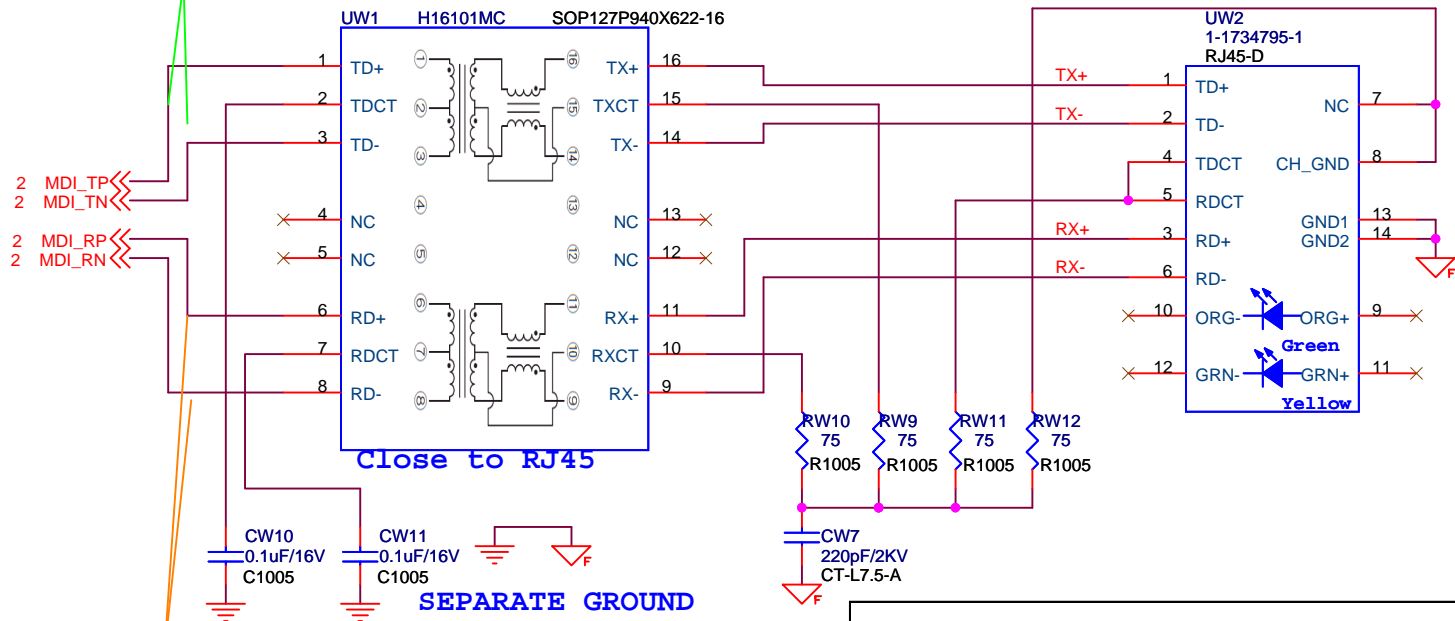


HDMI 3

靠近端子放置



Must be differential 100ohm



CHANGHONG 长虹

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数字平面显示公司
平板显示技术研究所
四川省绵阳市高新区绵兴东路35号

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Title

USB

Size

CustomLS30

Document Number

Rev

1.0

Date:

Thursday, November 21, 2013

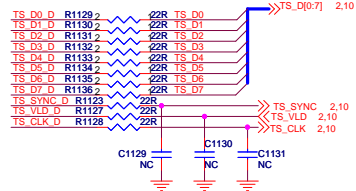
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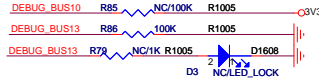
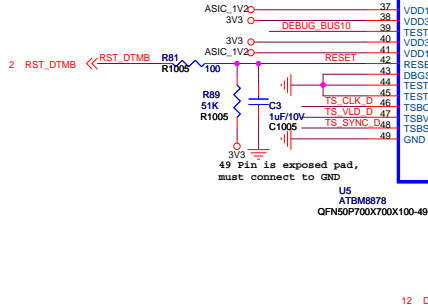
of

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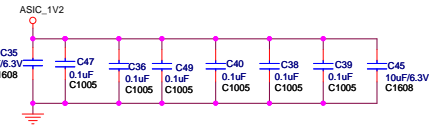
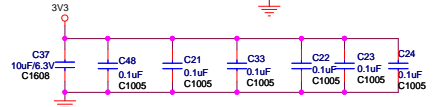
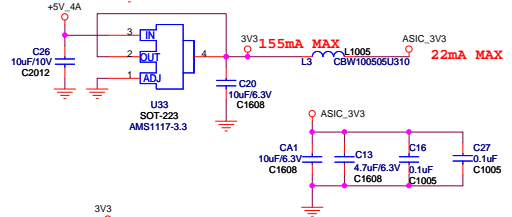
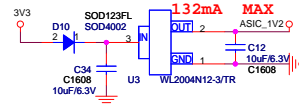
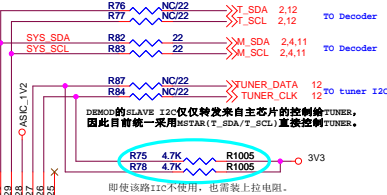
TS流



PIN43=L, 芯片地址为0x80/81
 PIN43=H, 芯片地址为0x88/88

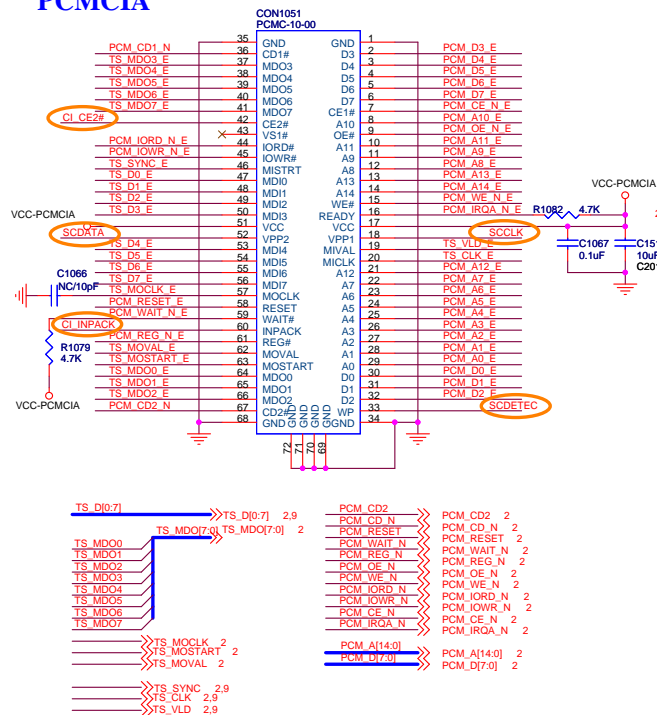


主芯片的T-IIC在此处备用，
 考虑到该路IIC数据量低，避免
 出现不必要的数据干扰。

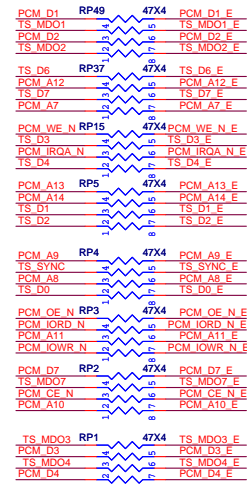
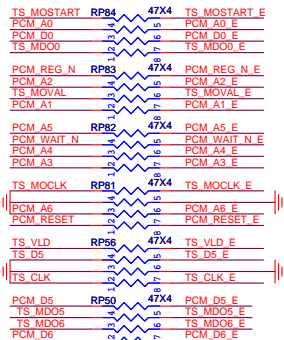
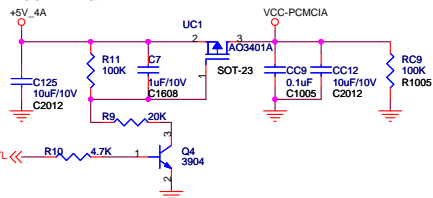


		四川长虹电器股份有限公司 数字平面显示公司 平板显示技术研究所 四川省绵阳市高新区绵兴东路35号	TEL:0816-2410360 FAX:0816-2418477
Title TUNER			
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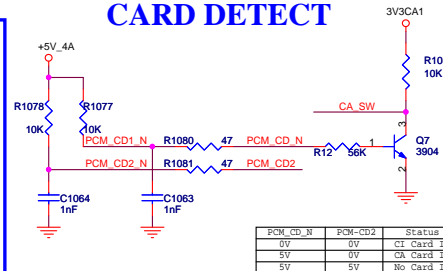
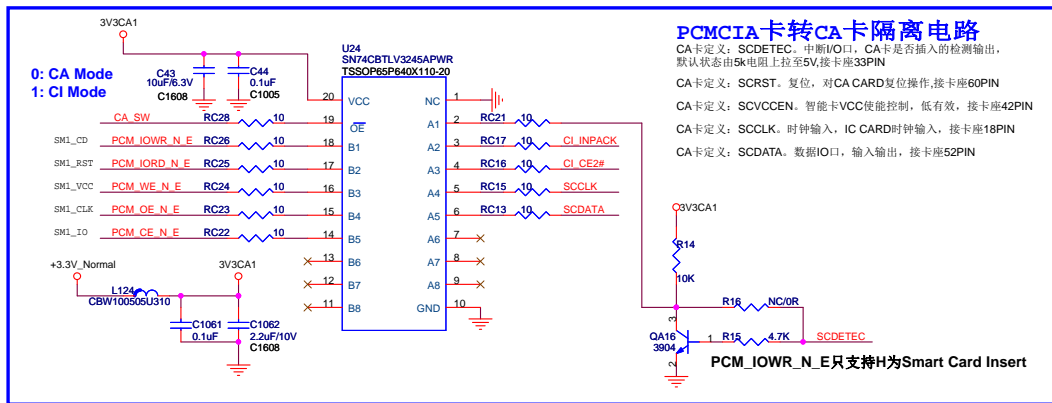
CI Card Power Control



100mA Max



CARD DETECT



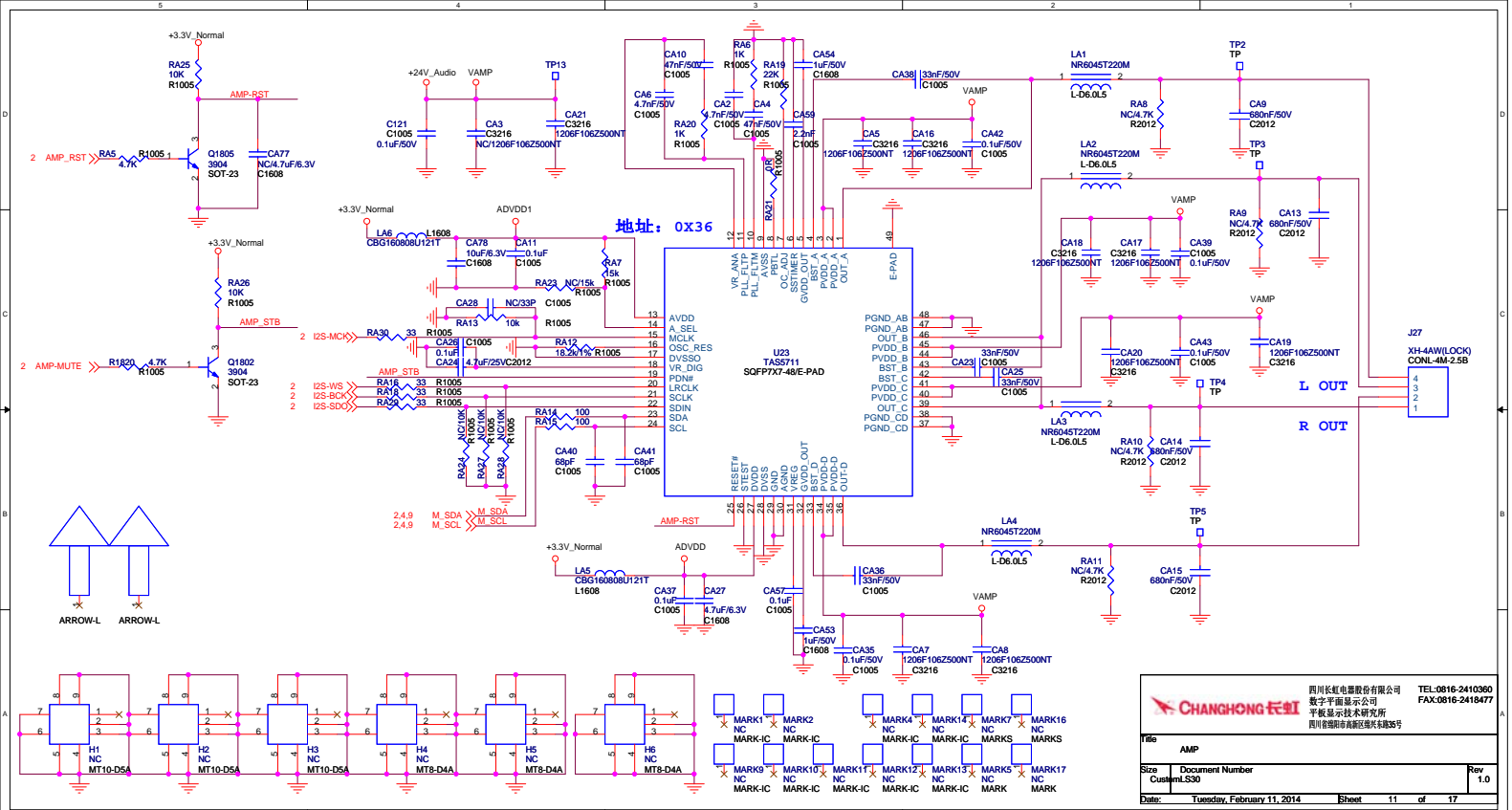
PCM_CD_N	PCM-CD2	Status
0V	0V	CI Card Inset
5V	0V	CA Card Inset
5V	5V	No Card Inset

 **CHANGHONG 长虹**

四川长虹电器股份有限公司
数字平面显示公司
平板显示技术研究所
四川省绵阳市高新区绵兴东路35号

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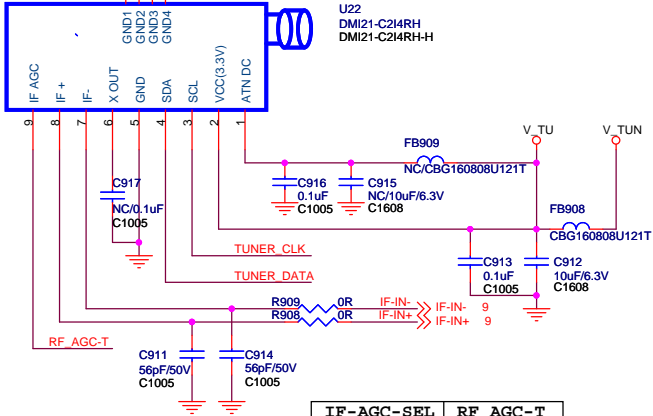
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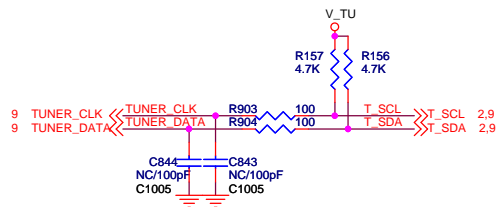
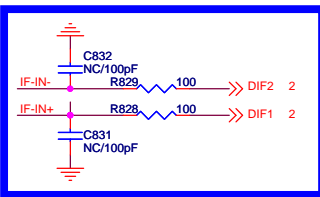
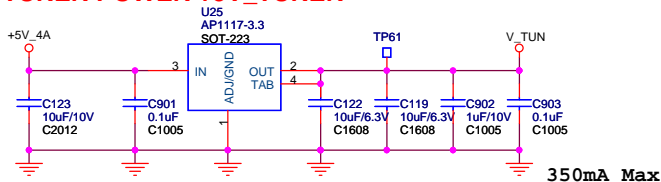
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Title AMP			
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地址: C0

U22
DMI21-C2I4RH
DMI21-C2I4RH-H

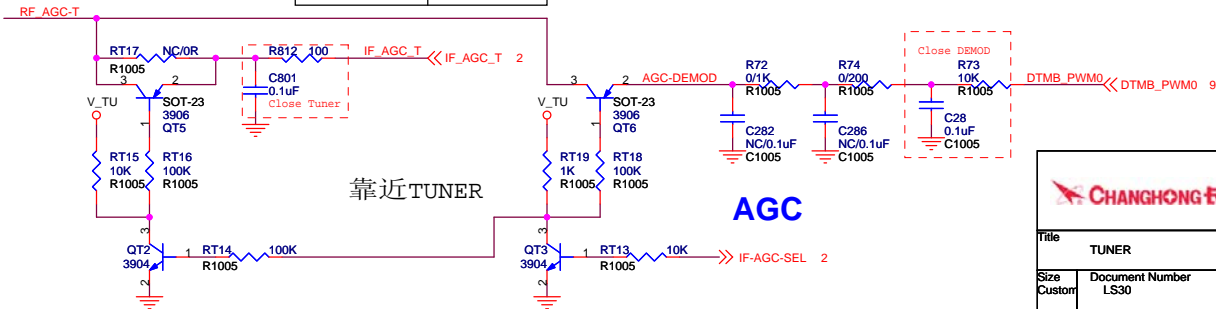


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数字平面显示公司
平板显示技术研究所
四川省绵阳市高新区绵兴东路35号

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