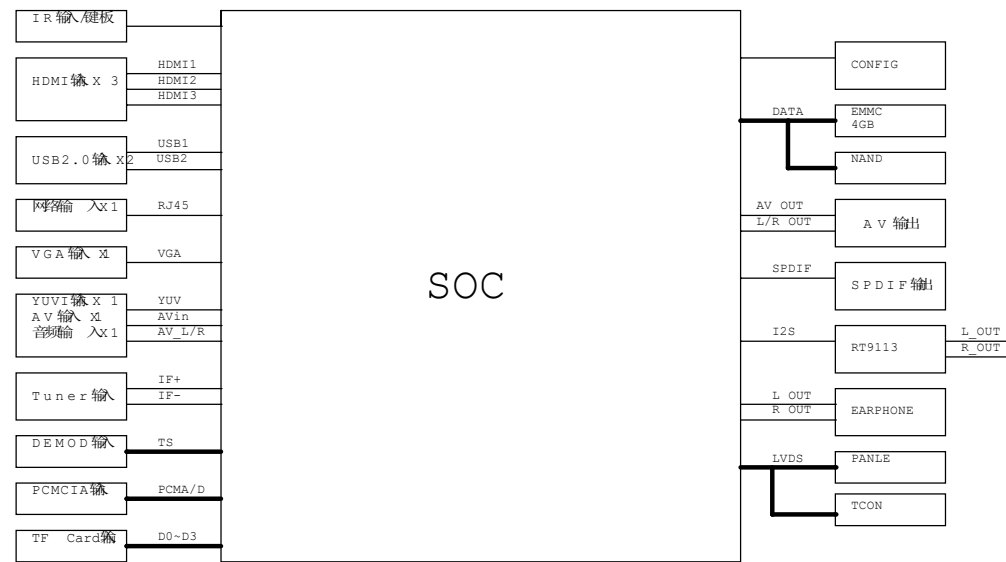


Ver	Date	Change-List
V1.0.0	2017/10/27	Initial
V1.0.1	2017/11/1	1. 更新 EMM 封装 2. 精简电源滤波电容。
V1.0.2	2017/11/7	1.L101/102/103 footprint 改为 SMD05×5 2. 删掉 C201/C204/C25; 3. 更新 I 型号。
V1.0.3	2017/11/9	新的 ballou 更新, 其他: 1. Tuner 删掉更新封装和 PCB; 2. +5V_Normal 的 CD 改用 SY813 B。
V1.0.4	2017/11/14	1. CA 控制信号定义从 TS1 出; 2. 修改 I C pd: E9 定义。
V1.0.5	2017/11/24	1. 修改 I C pd: R1_0, L1_3, 删除; 2. +3.3V EMMC 电容 (08 0 u F)。 3. 更新封装: 0 SQ: IC-400P-P08-17_5+20_2; (2) 散热片: 6 28 MM。
V1.0.6	2017/12/08	1. 重说明 MSD6A358AT 和 MSD6A358 的物理图差异。 2. WOW 信号从 GPIO 输出 对外 4.7 K 电阻 3. TF-Card SD_CDZ 信号 R411 电压更改为 +3.3V 3 n 4
V1.0.7	2018/1/19	1. 修改阻参数: R108-100K, R25-100K, R231 0K 2. 电阻件: C112/C13 3 环 N C。 3. 修改参数: C306/C120/C3B-22uF, C352 2F。 4. 晶振参数修改: 改为从 XTAL0 出, C220-10pF, R73R。
V1.0.8	2018/07/01	1, VDDC power SY8113B (3A) 改为 SY8120B1 A 2, 增加 EMMC/na nd 引脚描述, 如下 注: 焊盘使用 C, 其中的 0R 电阻及 0R 电阻可以去除, 直连即可 如果 nand 和 EMMC 必须焊 0R, 防止断





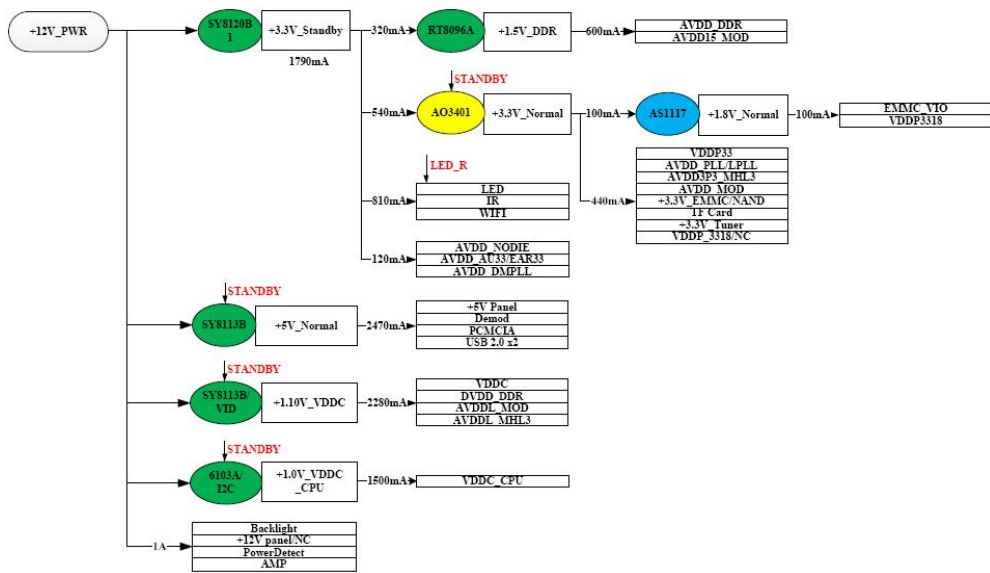
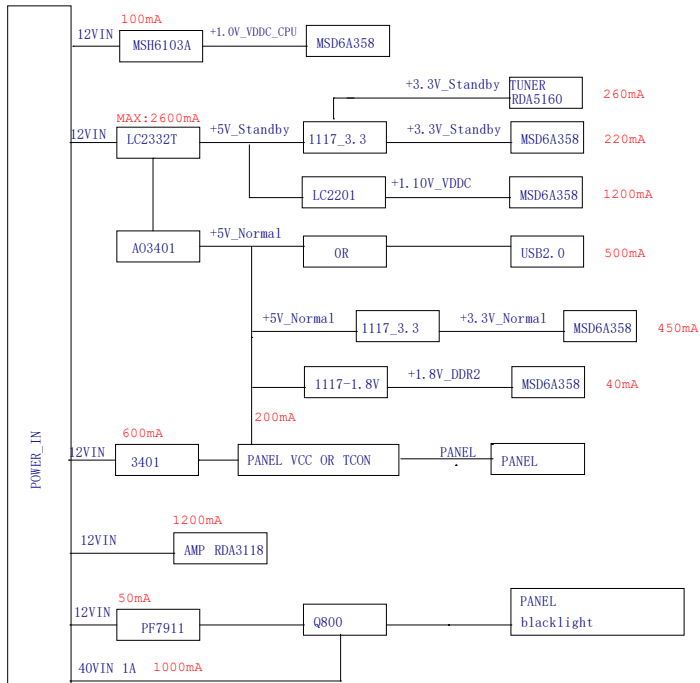
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Title
REV

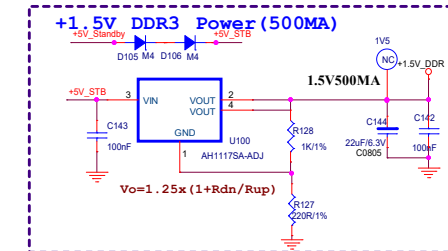
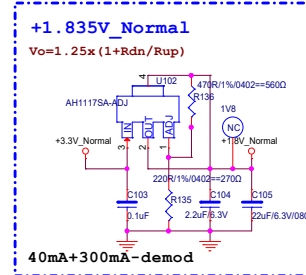
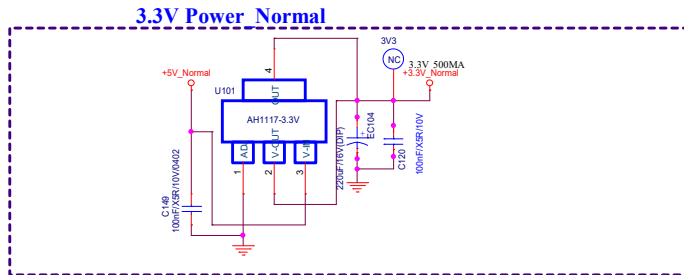
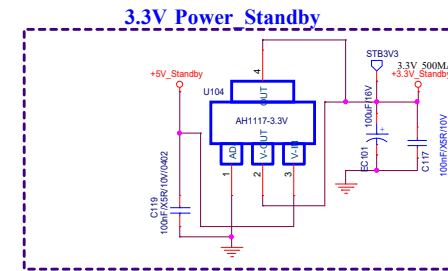
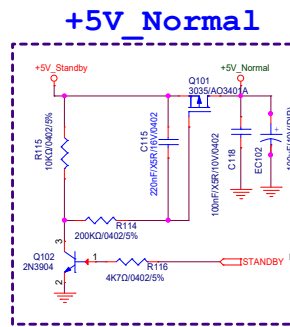
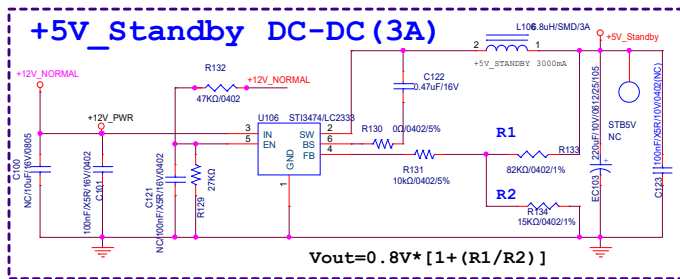
Size Custom	Schematic Name TH358C1	Rev T1
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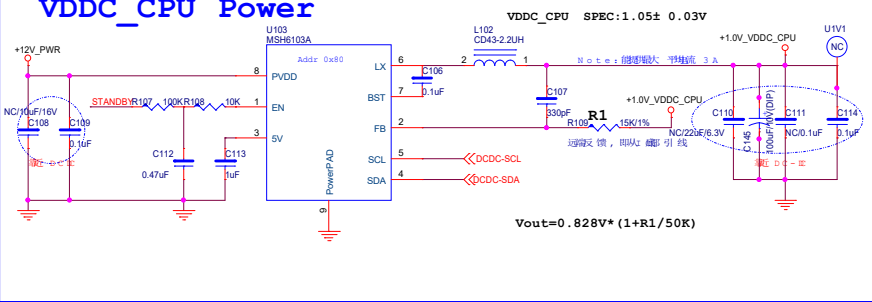
POWER BLOCK



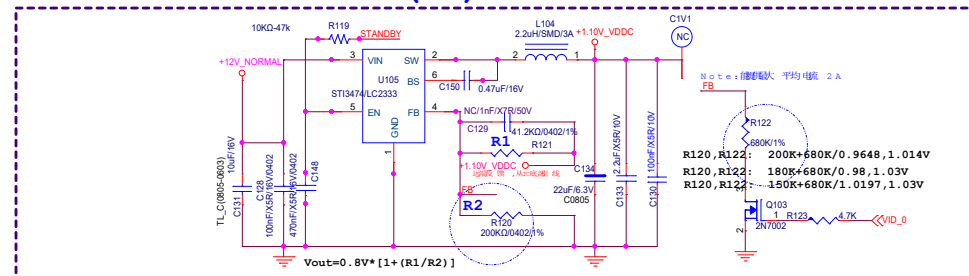
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Title		POWER NET	
Size	Schematic Name	Rev	
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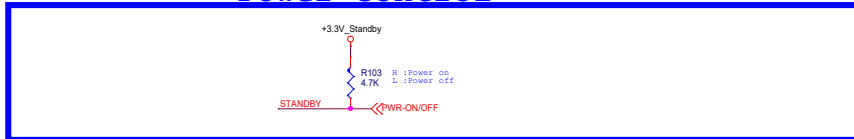
VDDC_CPU Power



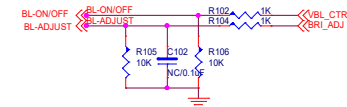
VDDC Power (2A)



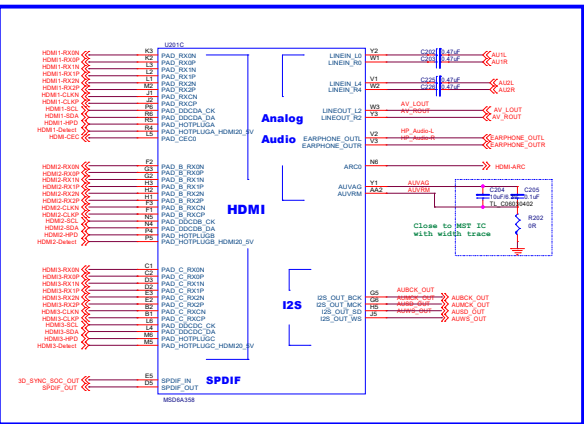
Power-Control



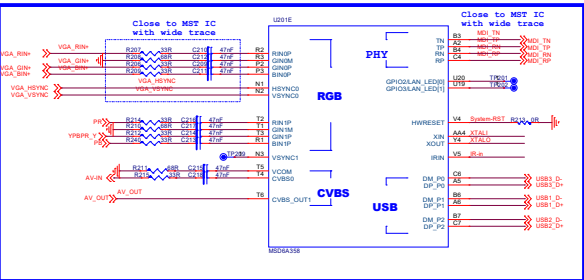
BL-Control



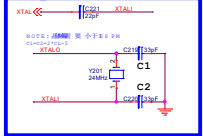
HDMI/Audio Block



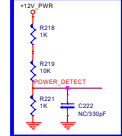
RGB/CVBS/PHY/USB Block



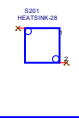
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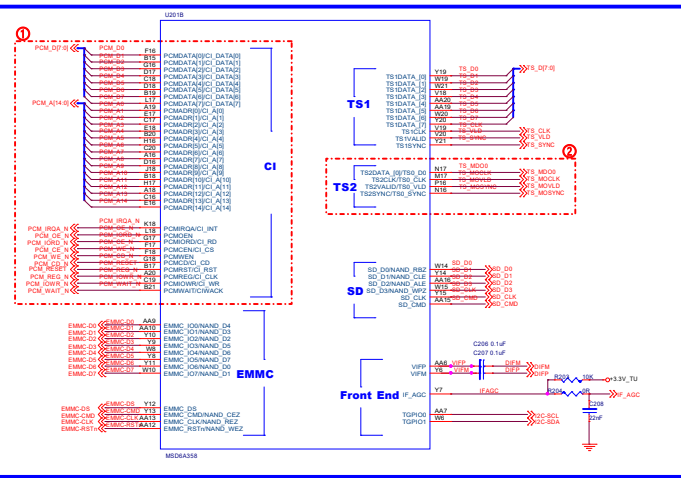
POWER DETECT



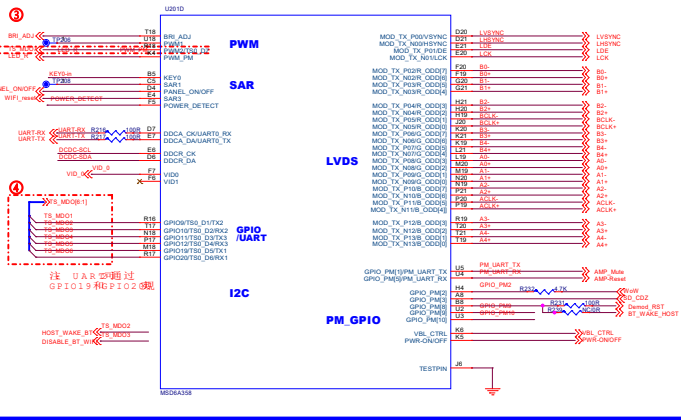
Heat Sink



PCMCIA/EMMC/TS/SD/FE



LVDS/GPIO



Config



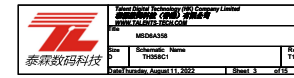
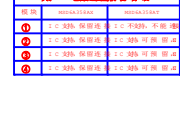
GPIO Pull up



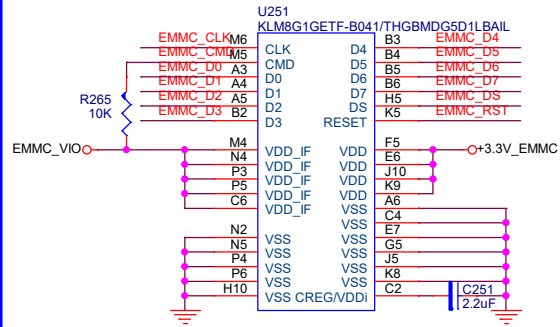
PM GPIO



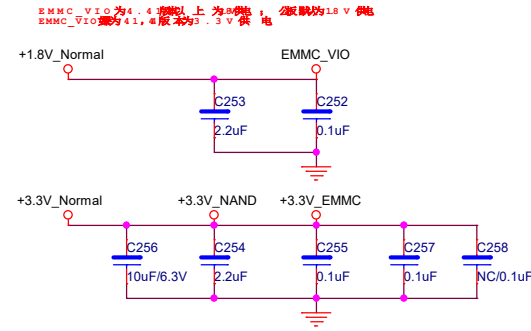
PM GPIO



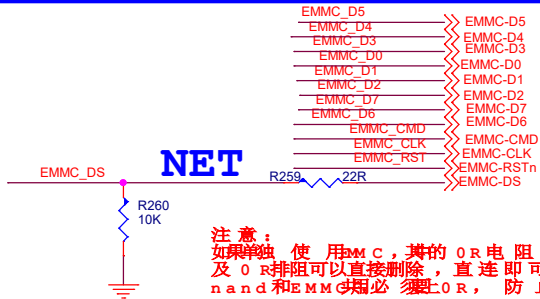
eMMC



eMMC/NAND POWER



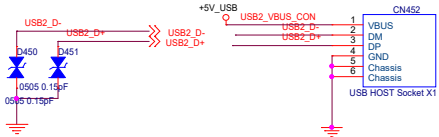
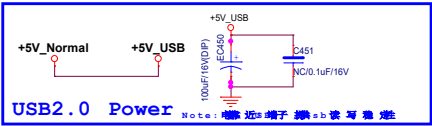
NET



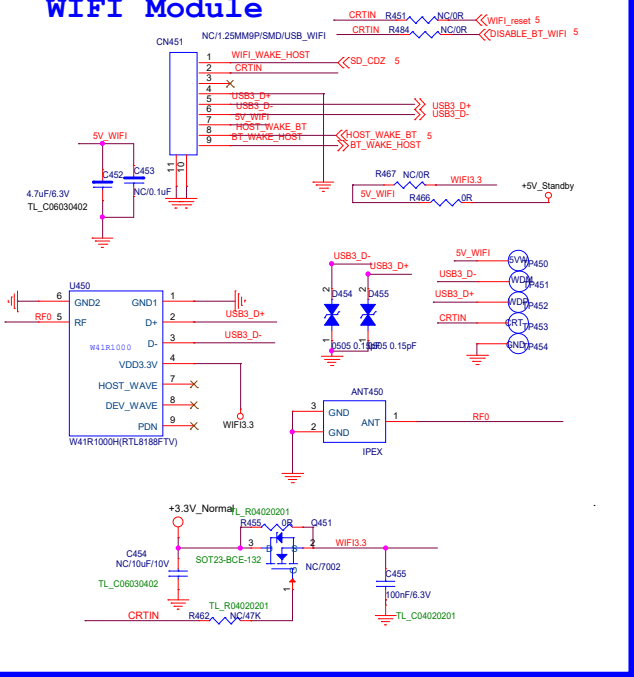
注意：
如果单独使用EMMC，其的0R电阻以及0R排阻可以直接删除，直连即可；如果nand和EMMC共用必须上0R，防止残断

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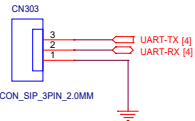
USB Interface



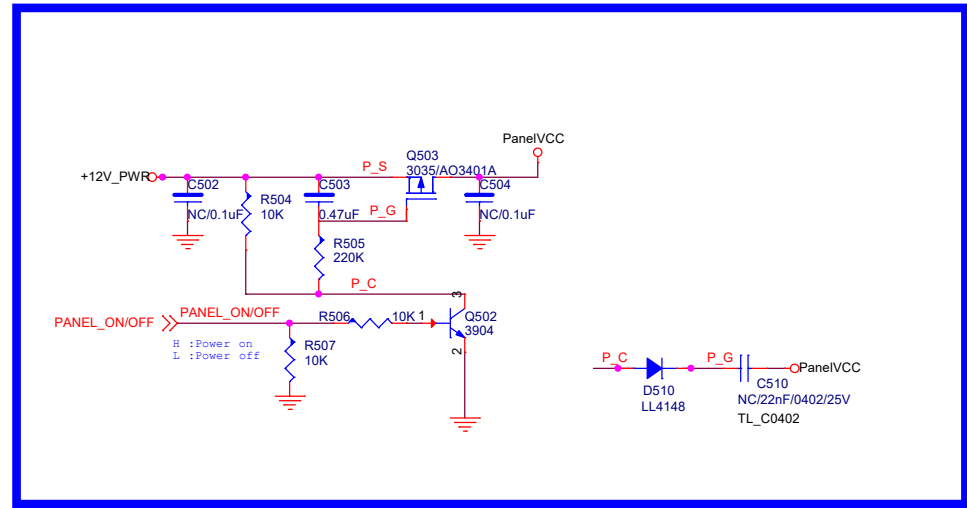
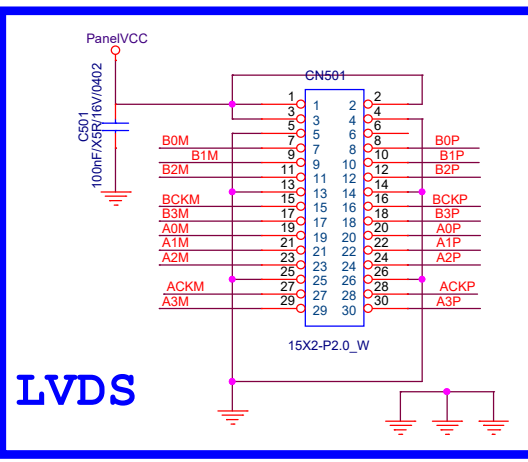
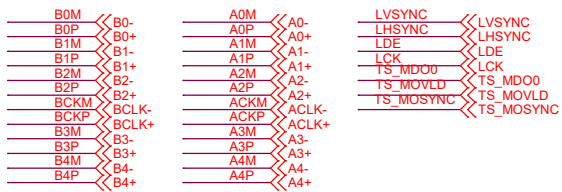
WIFI Module



UART



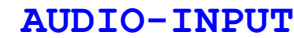
VB1 and LVDS Nets



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15,3 AMP_Mute >> AMP_Mute

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	Title		
	Amplify		
	Size	Schematic Name	Rev
	TH358C1	T1	
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