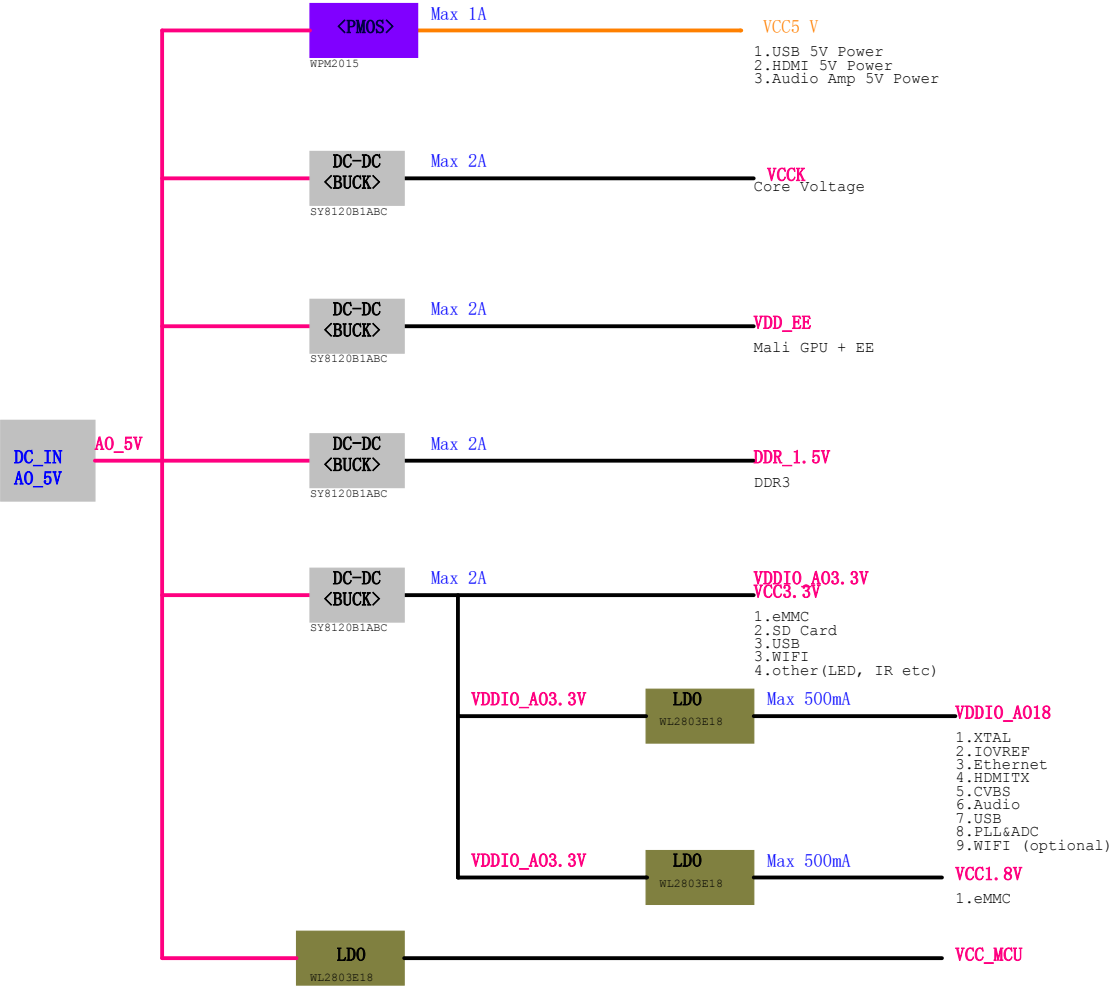


Khadas.com

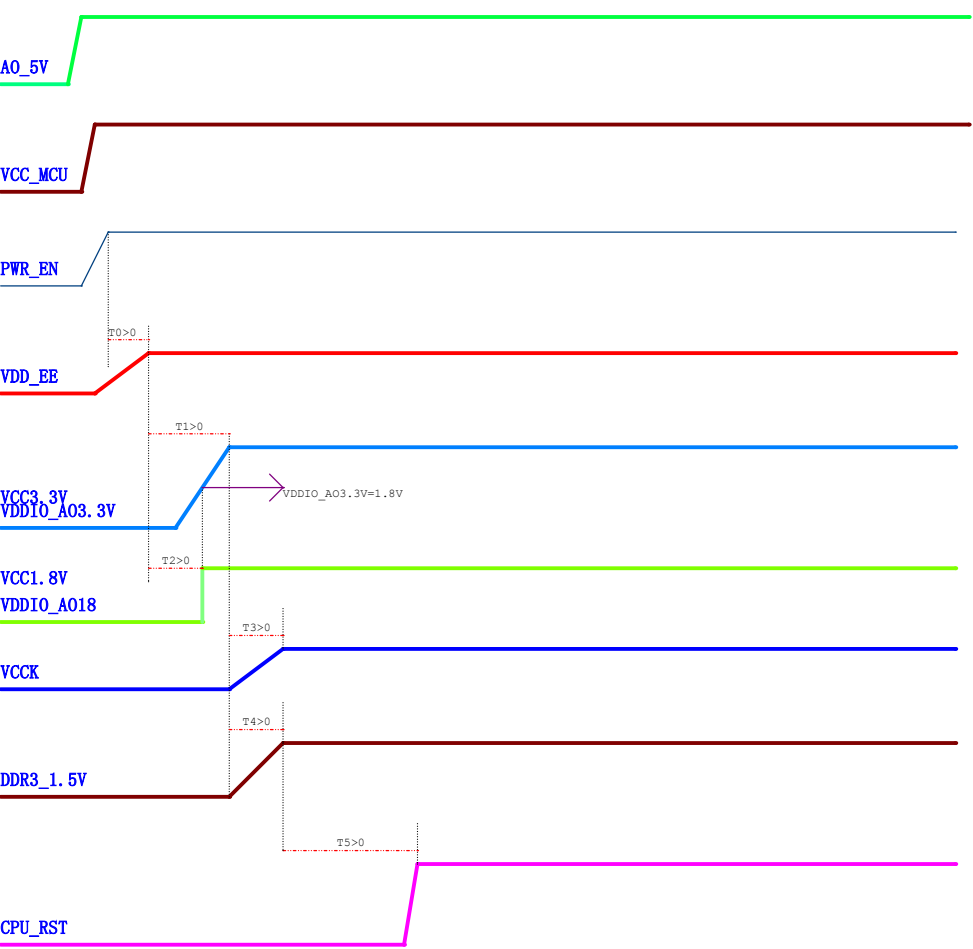
Something a little different

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Power Tree :

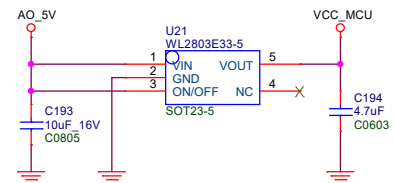
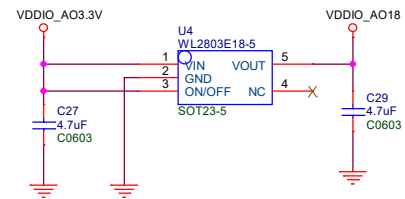
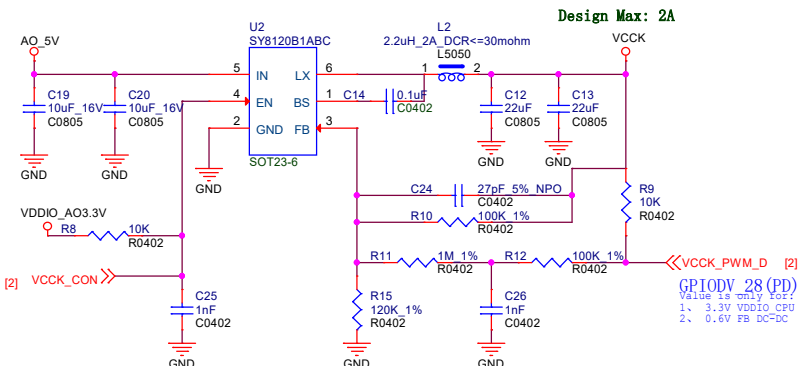
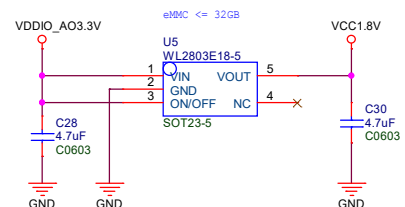
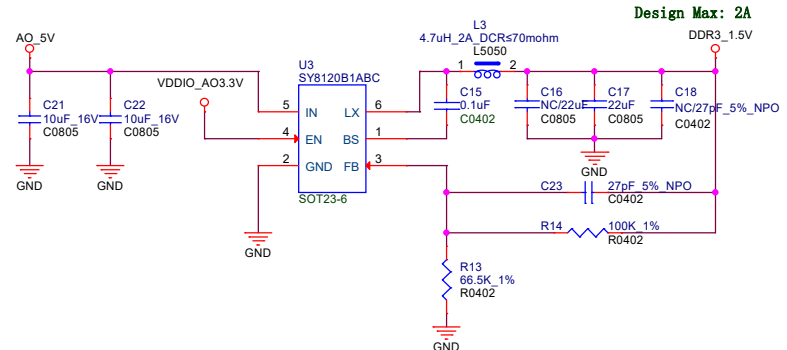
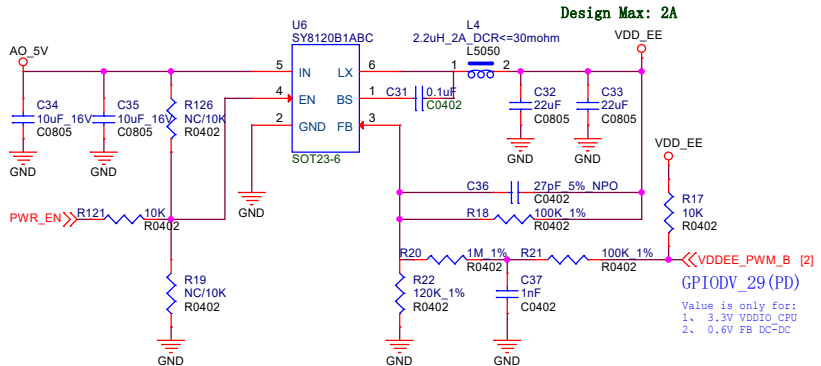
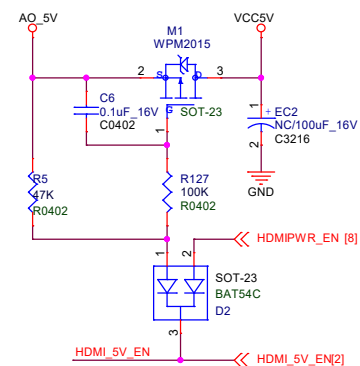
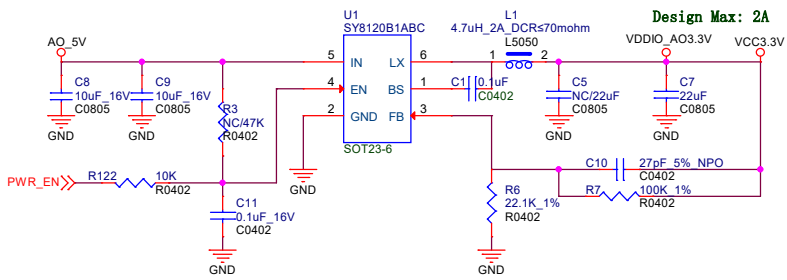
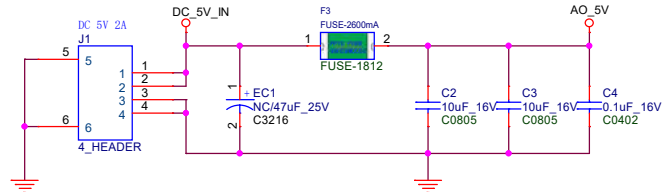


Power On Sequence :

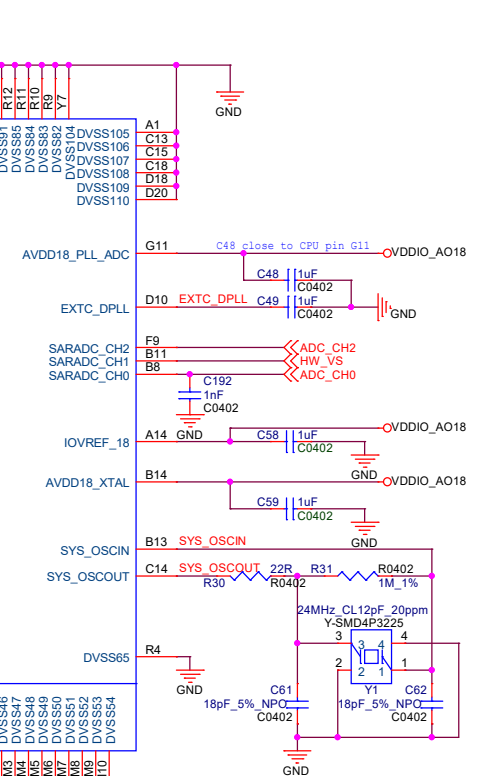
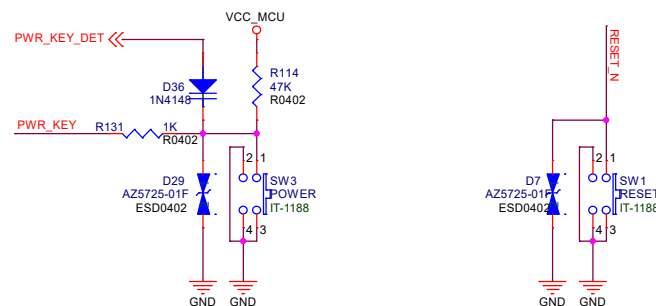
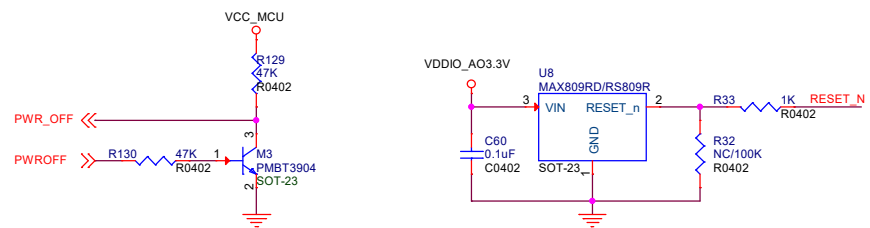
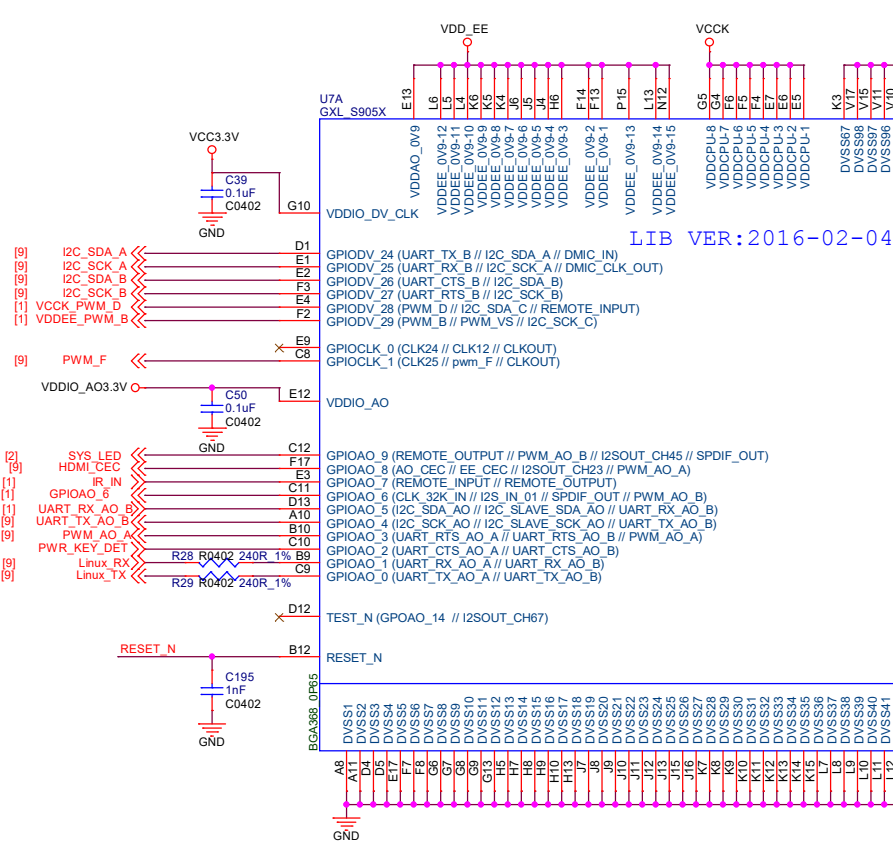
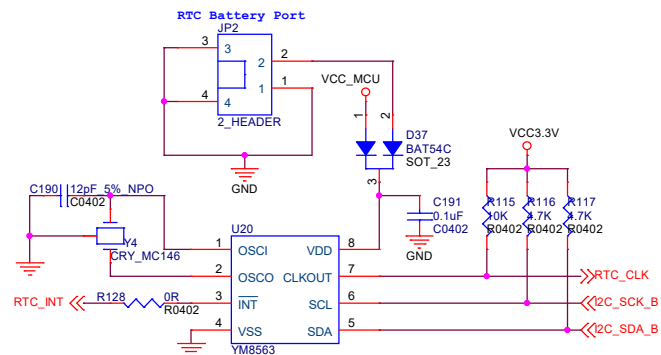
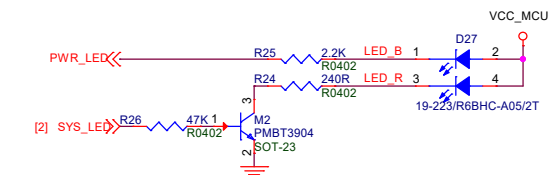
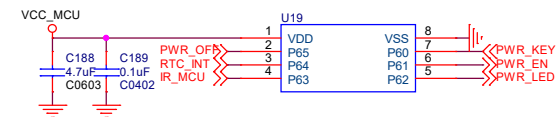
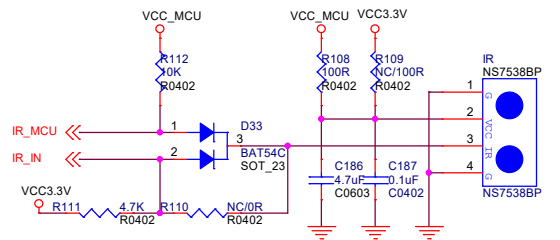
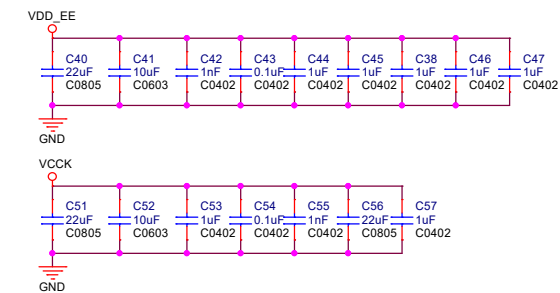
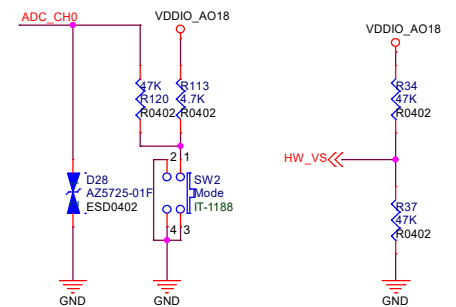


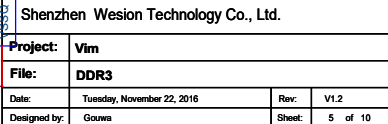
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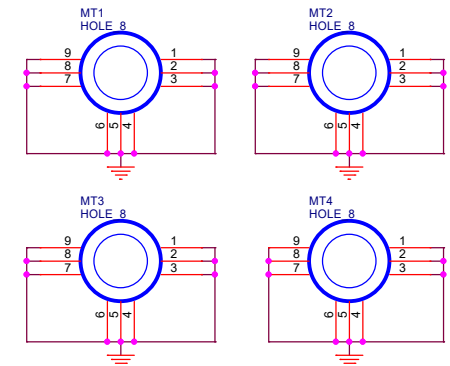
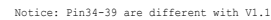
P01	Blank
P02	Power Timings
P03	POWER
P04	CPU & IR & Keys & RTC
P05	DDR3
P06	eMMC & GPIO
P07	Ethernet
P08	USB & SDCard
P09	WIFI & BT
P10	HDMI & CVBS

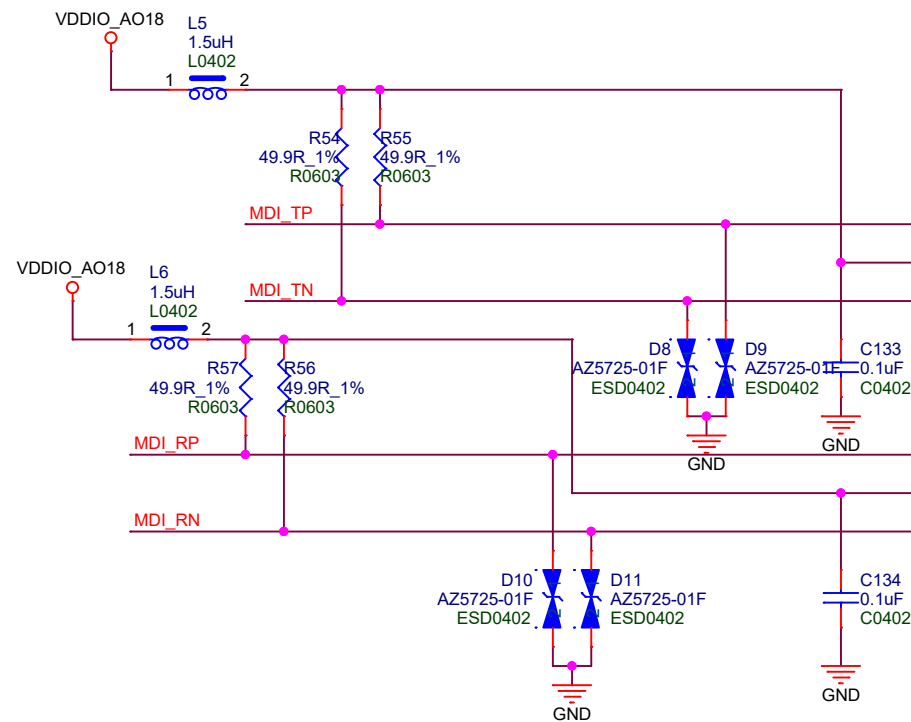


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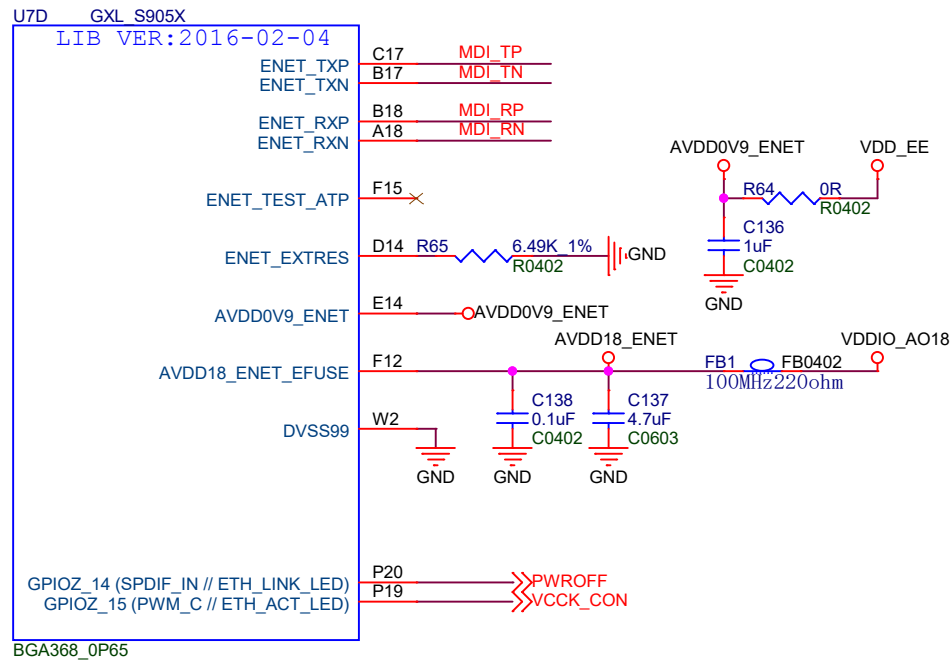
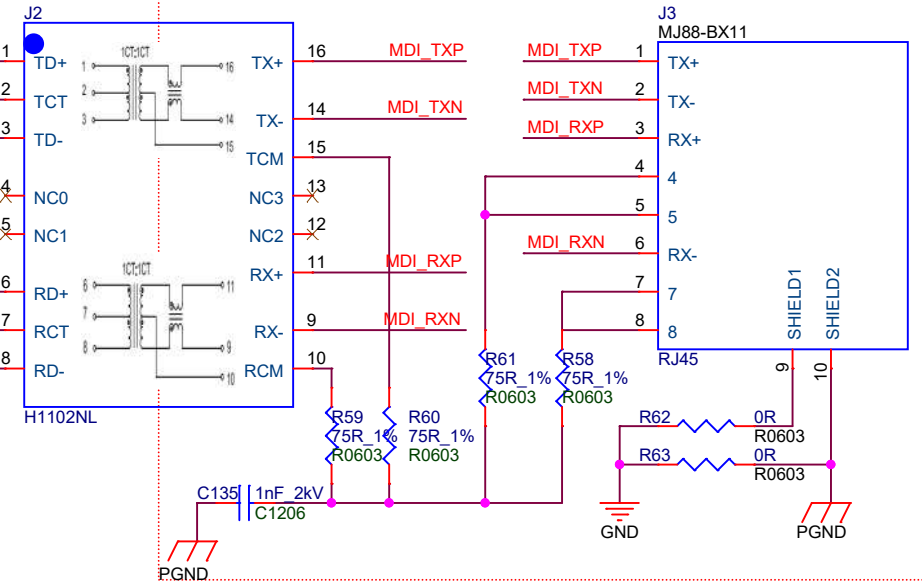
[illegible]





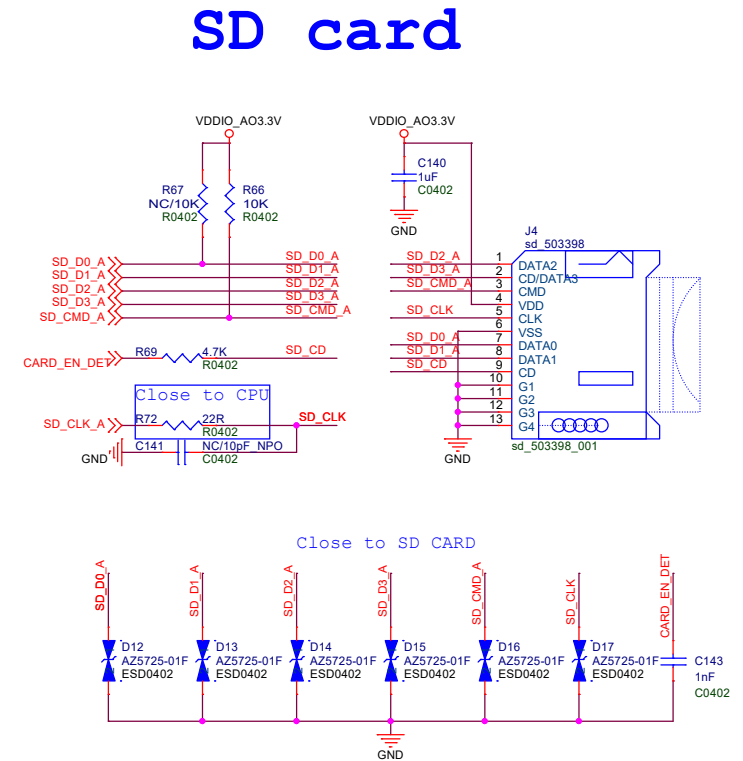
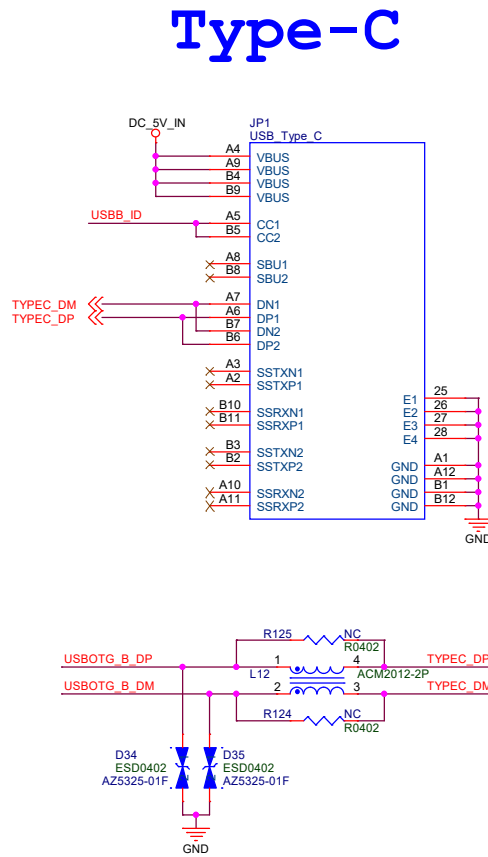
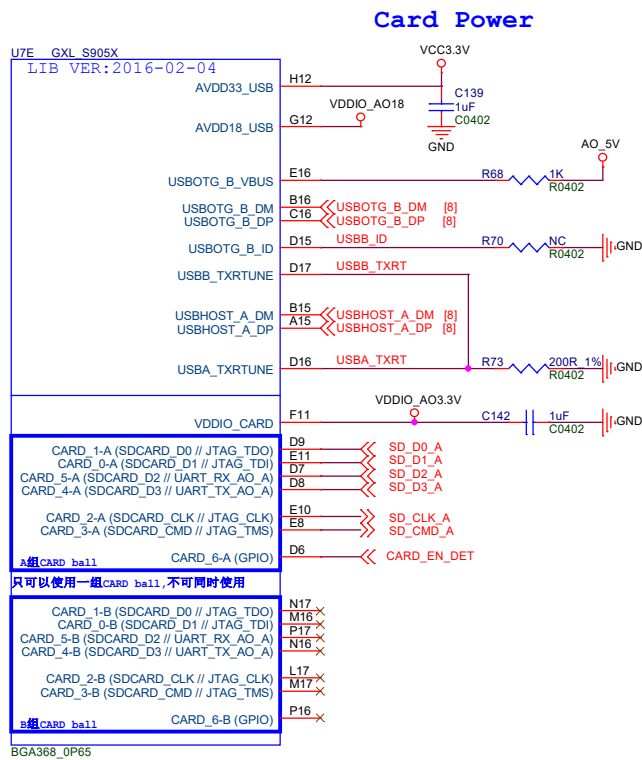


Transformer&RJ45
high-tension line

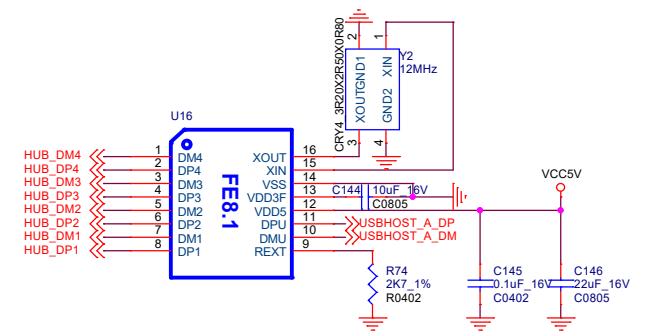
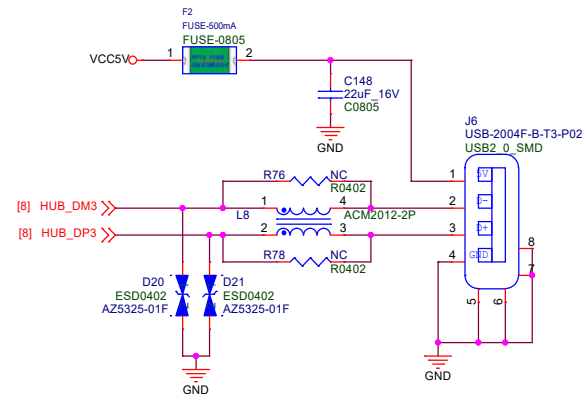
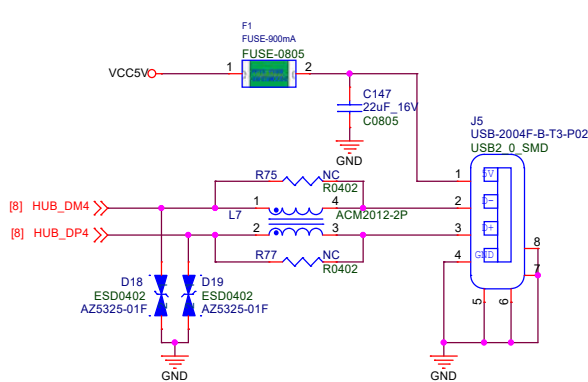


Shenzhen Wesion Technology Co., Ltd.

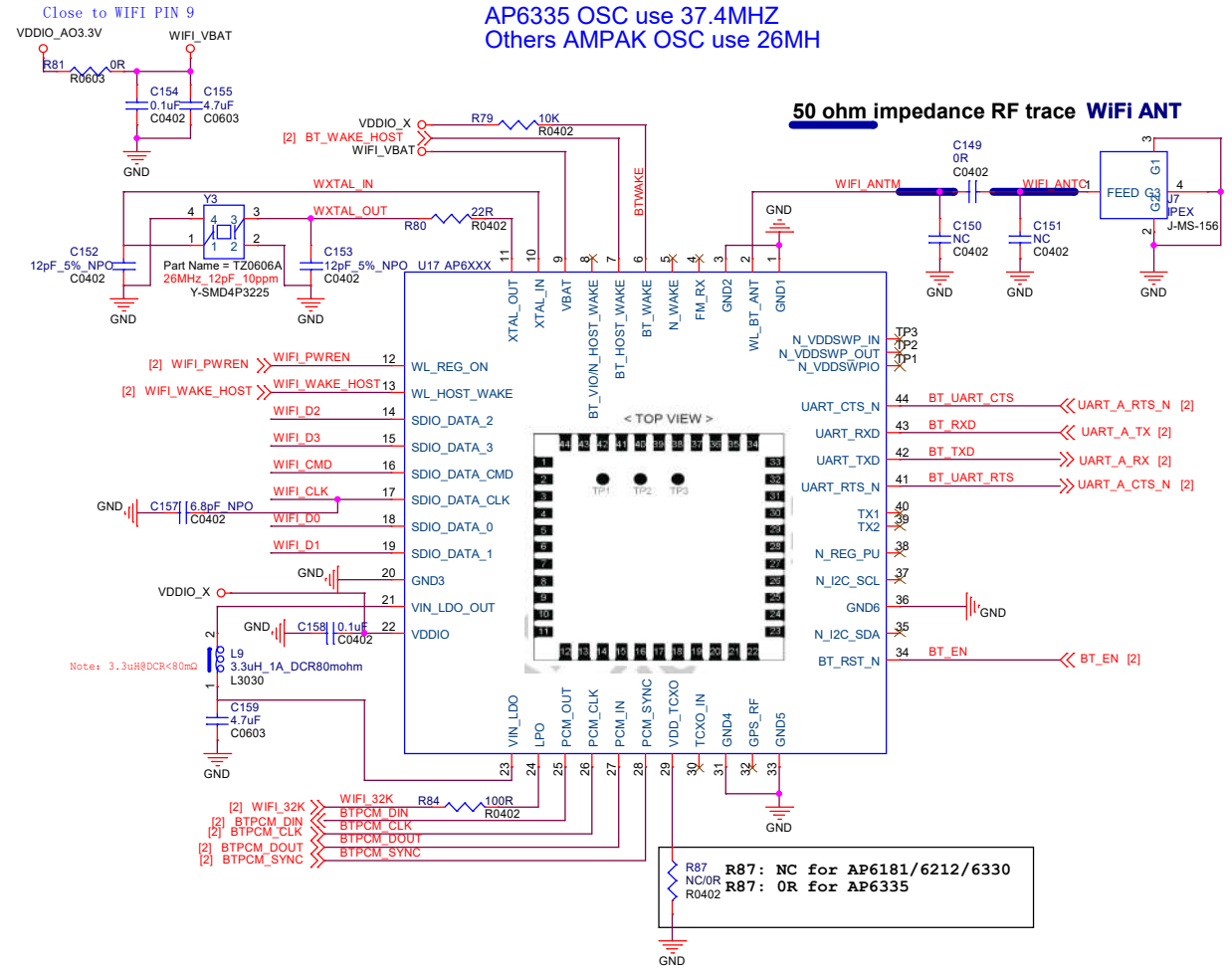
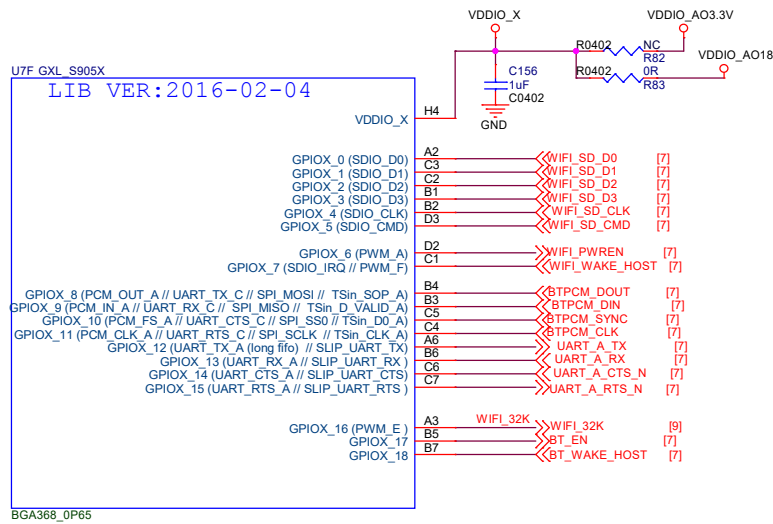
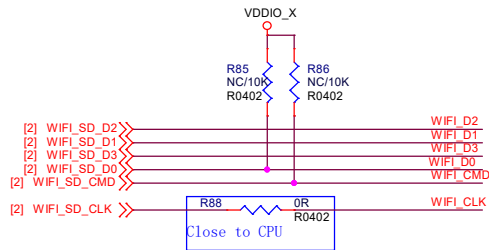
Project:	Vim		
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USB Host



Shenzhen Wesion Technology Co., Ltd.			
Project:	Vim		
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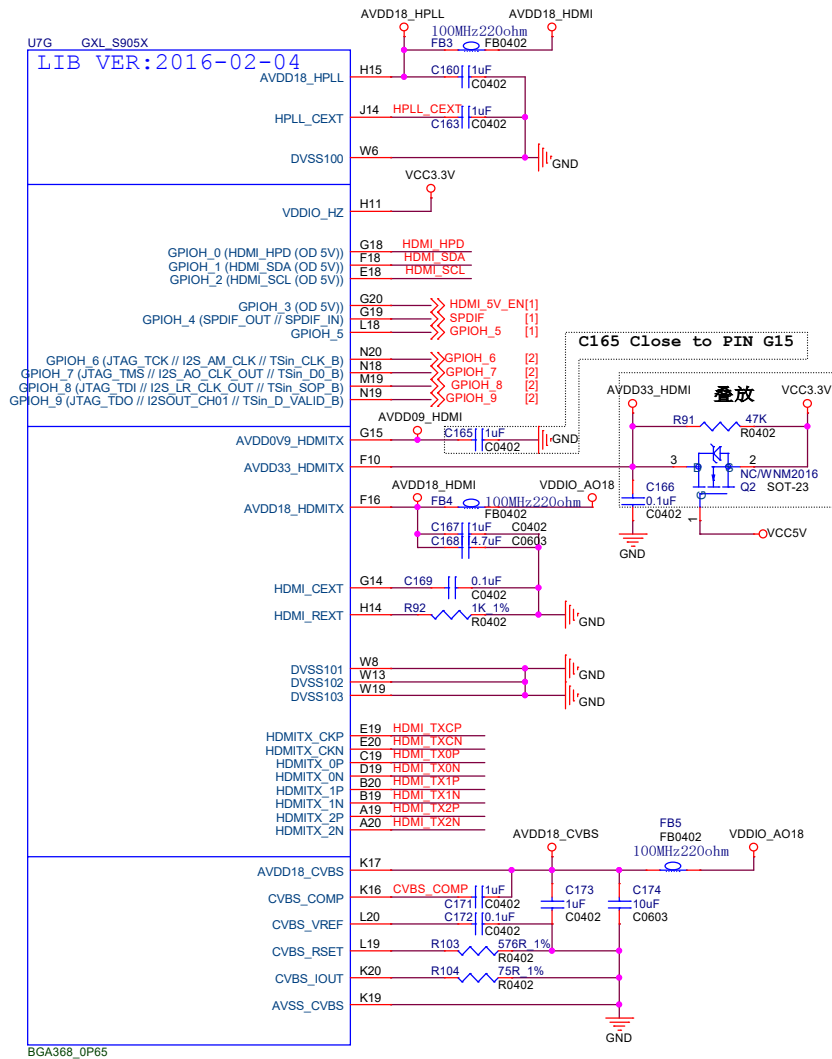
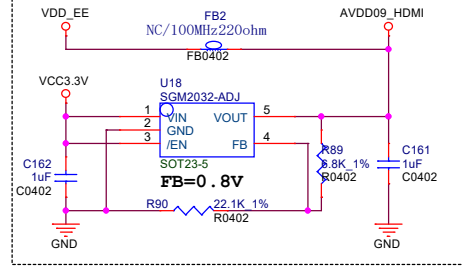


NOTE:
AP6335 OSC use 37.4MHZ
Others AMPAK OSC use 26MHZ

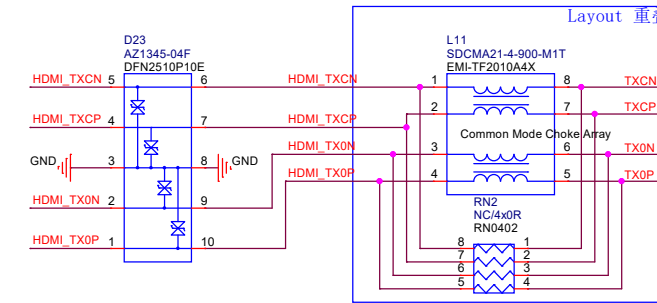
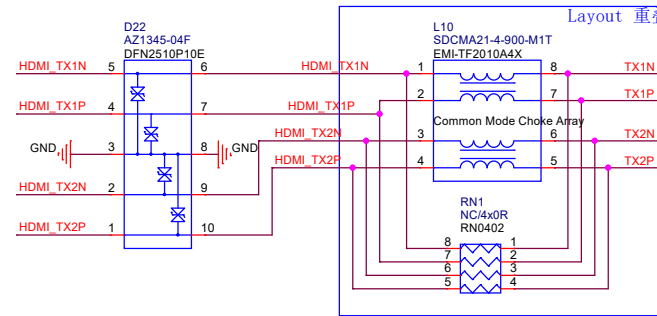
50 ohm impedance RF trace WIFI ANT

Shenzhen Wesion Technology Co., Ltd.			
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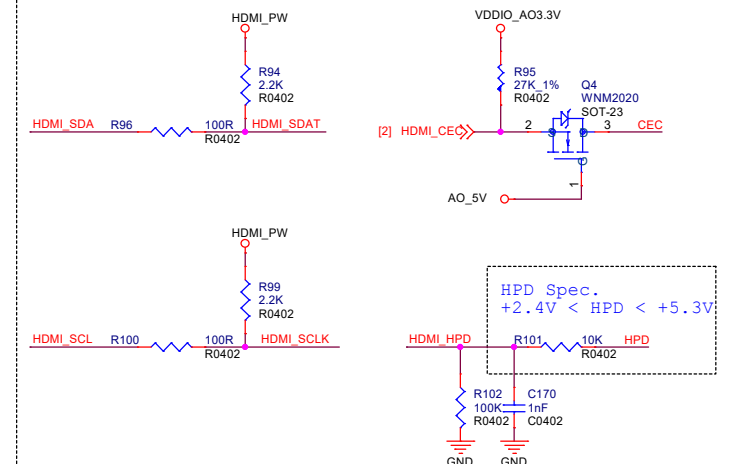
Used LDO for HDMI 4K compliance
Used FB for low cost solution



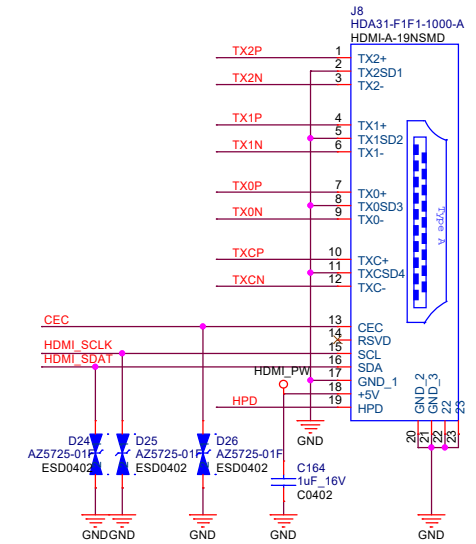
HDMI output



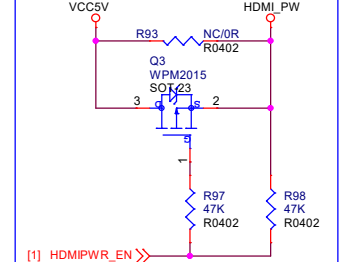
Q4防倒灌电路、R101/R102分压电路不可删除



Type A



HDMI (power) Spec.
+4.8V < PVDD5 < +5.3V



Shenzhen Wesion Technology Co., Ltd.

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