

NanoPi Fire 3/2A

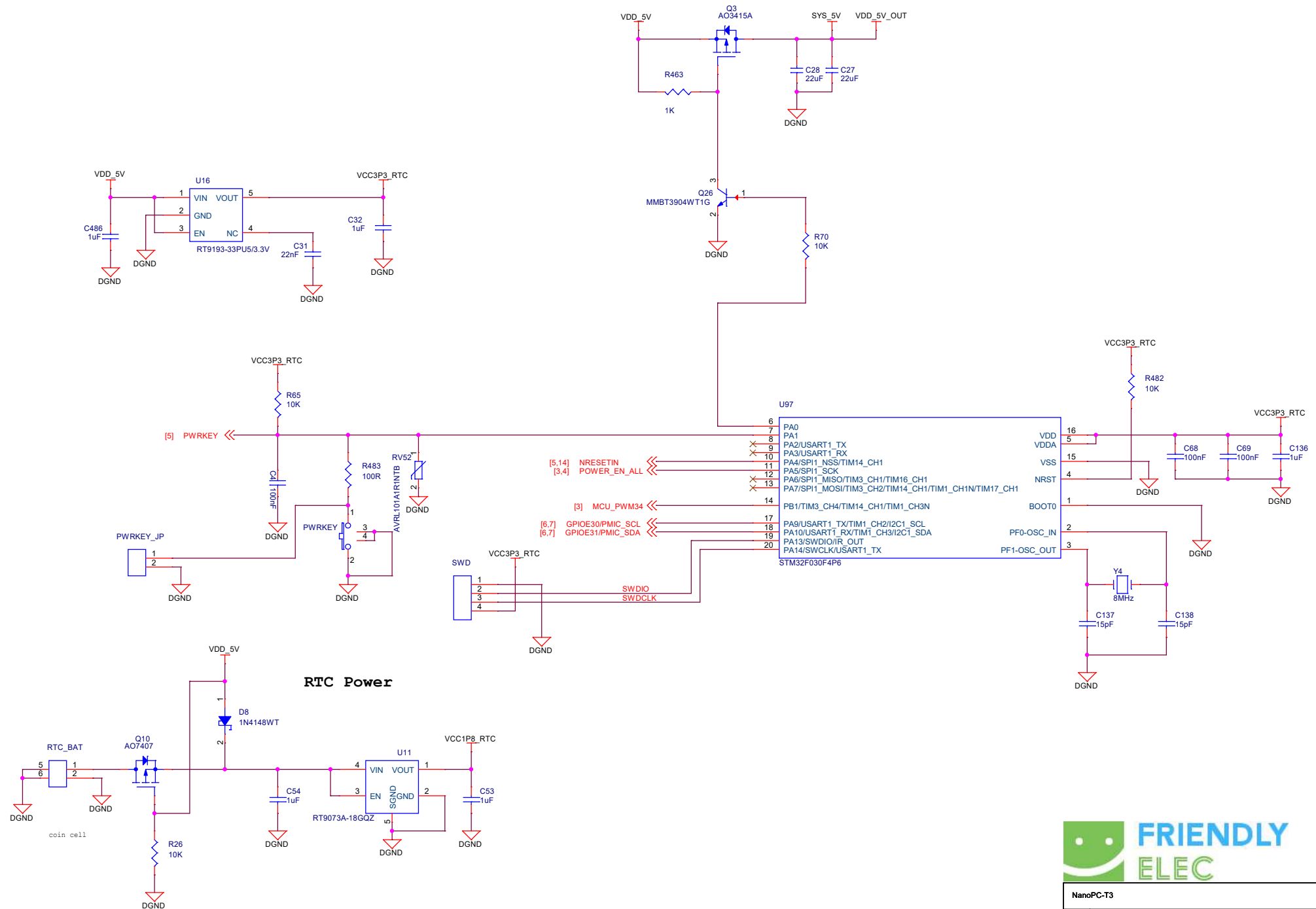
1709

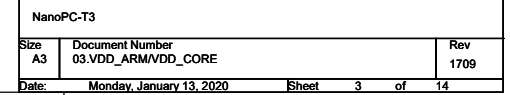
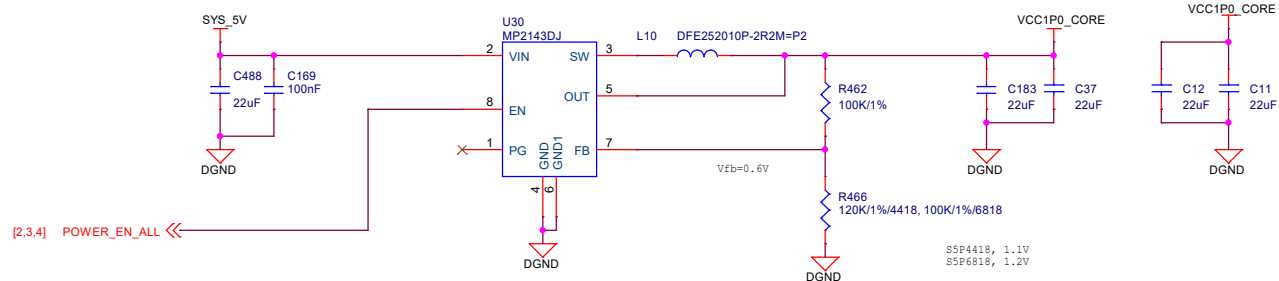
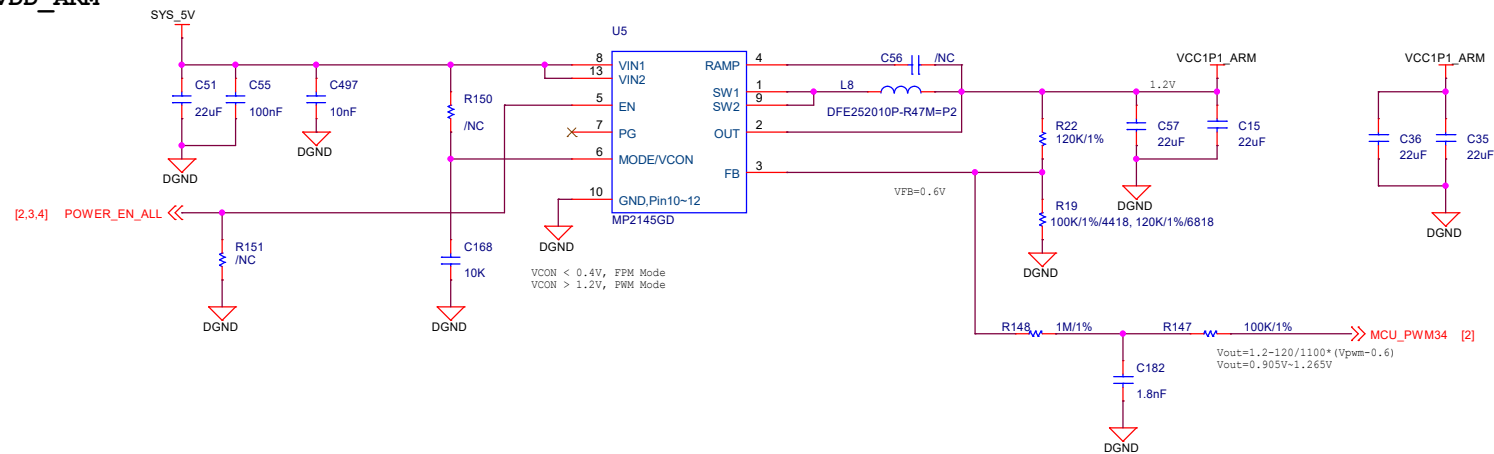
2020/01/13:
R463 -> 1K, R70 -> 270K, R150 -> NC, C168 -> 10K
for S5P4418 R19 -> 100K/1%

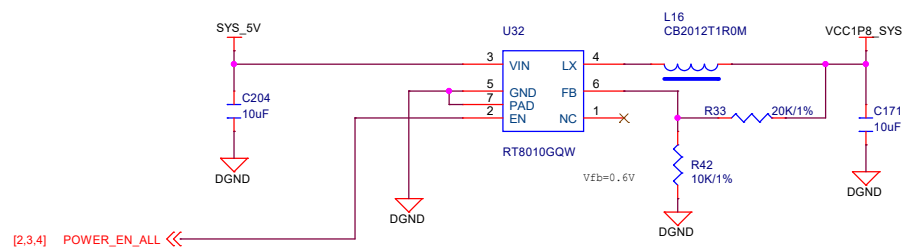
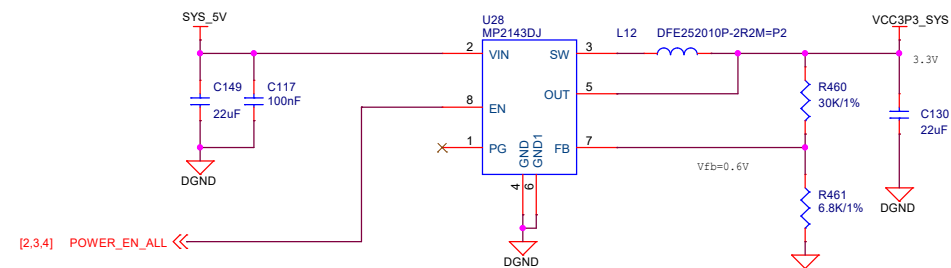
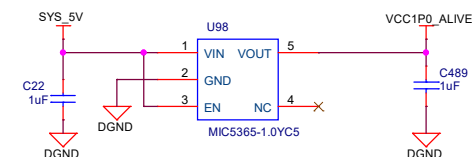
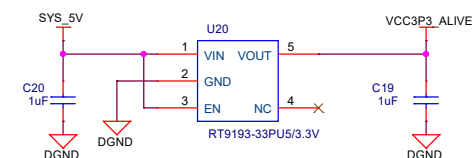
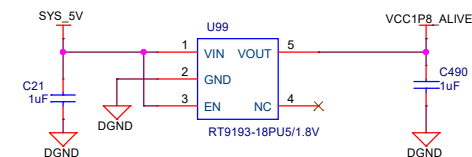
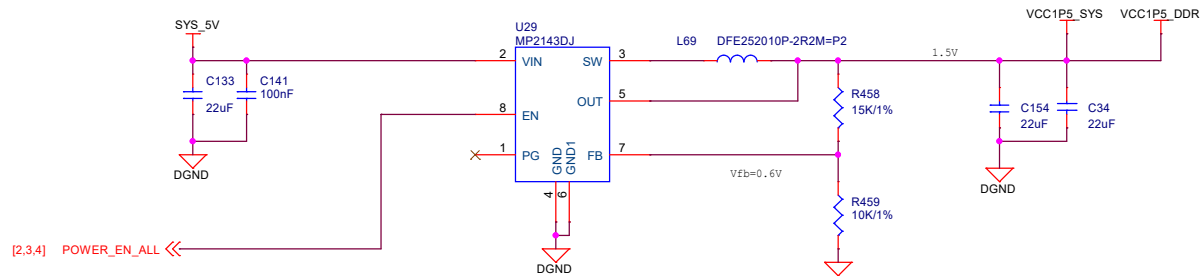
2022/12/07:
R70 ->10K



NanoPC-T3		
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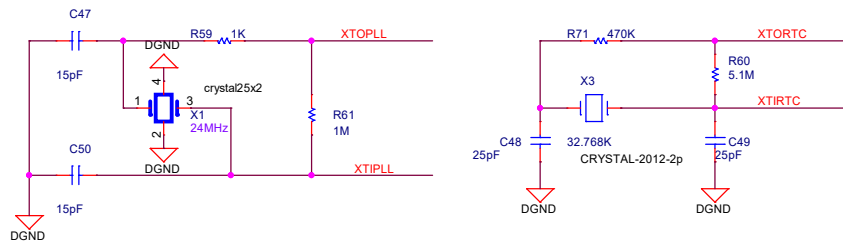
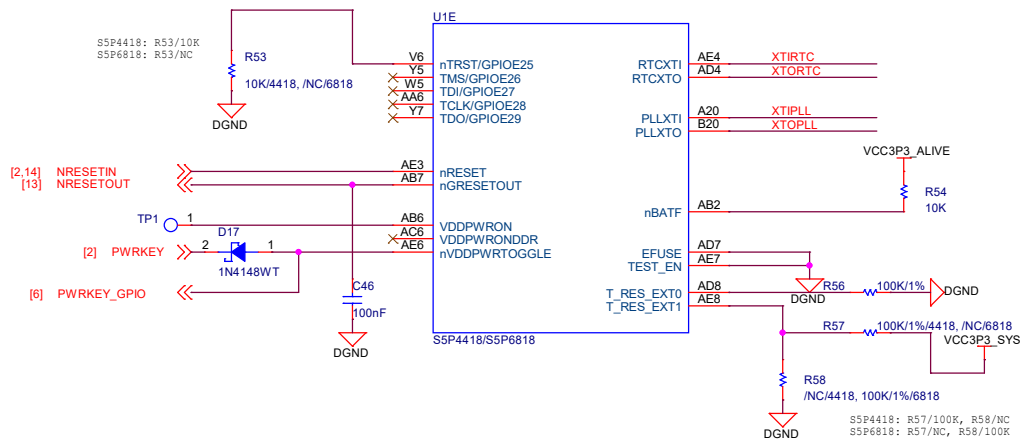




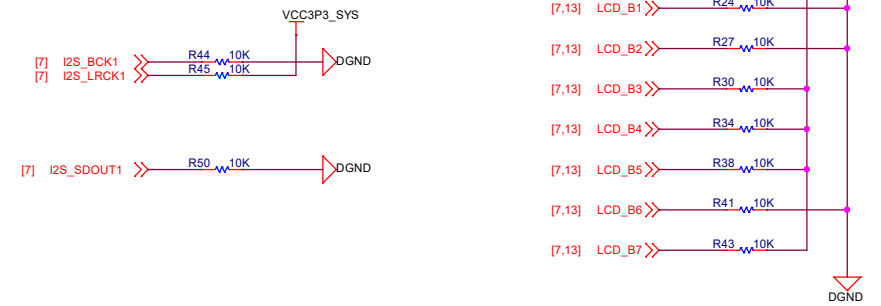
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System Reset, Clocks



Boot Mode Config



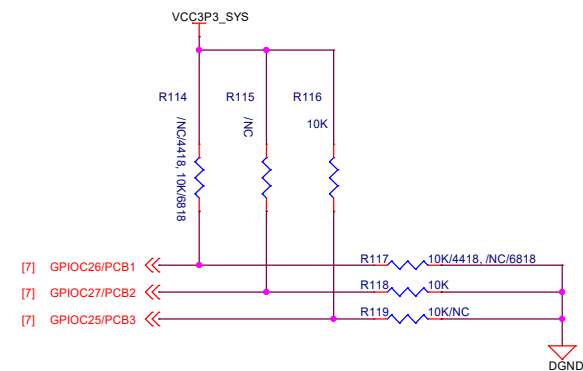
Boot media port select (SPI, eMMC)

	CH0	CH1	CH2
SD3	LOW	HIGH	LOW
CAM1_D3	LOW	LOW	HIGH

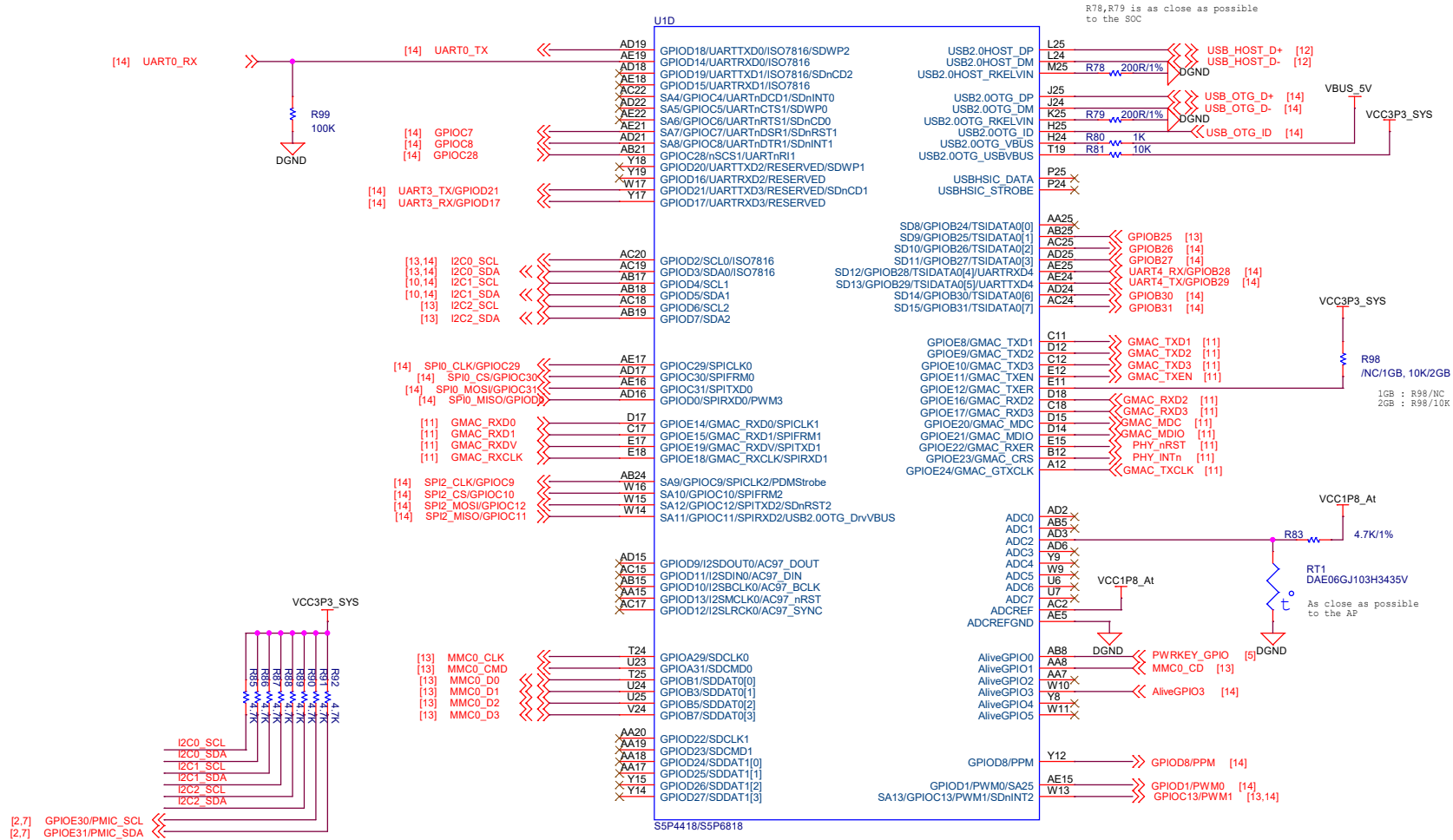
BOOT MODE OPTION

	eMMC	SPI	USB	NAND
SD0	HIGH	LOW	LOW	HIGH
SD1	LOW	LOW	HIGH	HIGH
SD2	HIGH	HIGH	HIGH	HIGH
SD4	LOW	HIGH		
SD5	LOW	LOW		

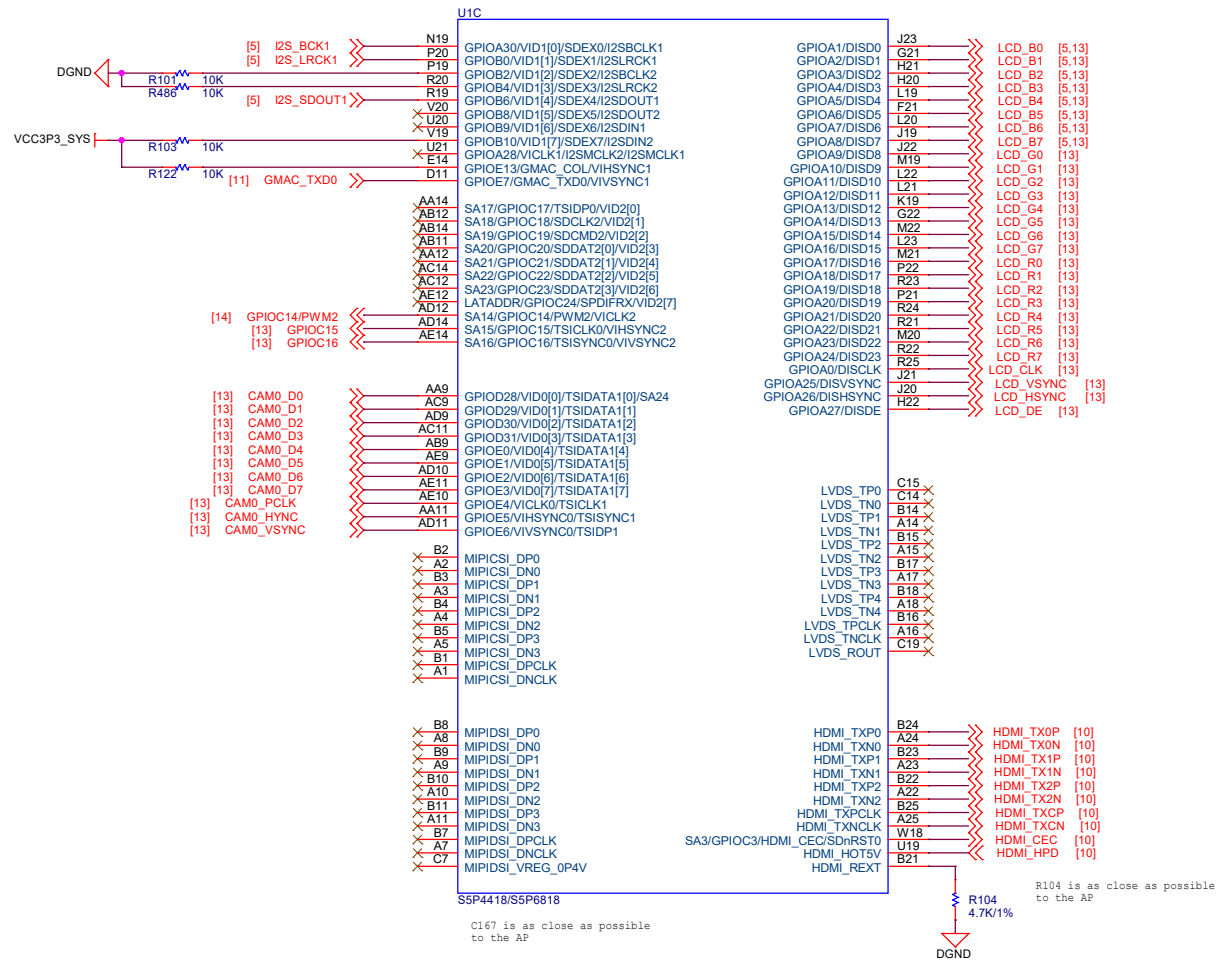
PCB Version



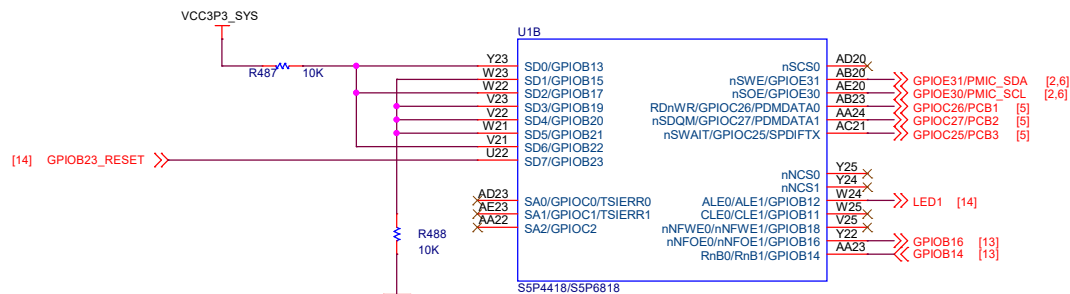
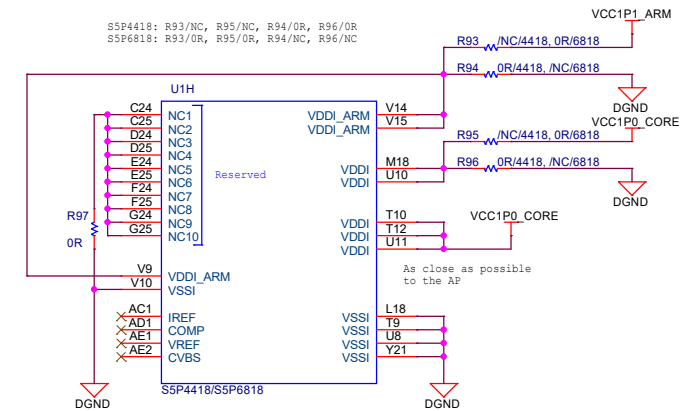
AP Peripherals



AP VIP&Display



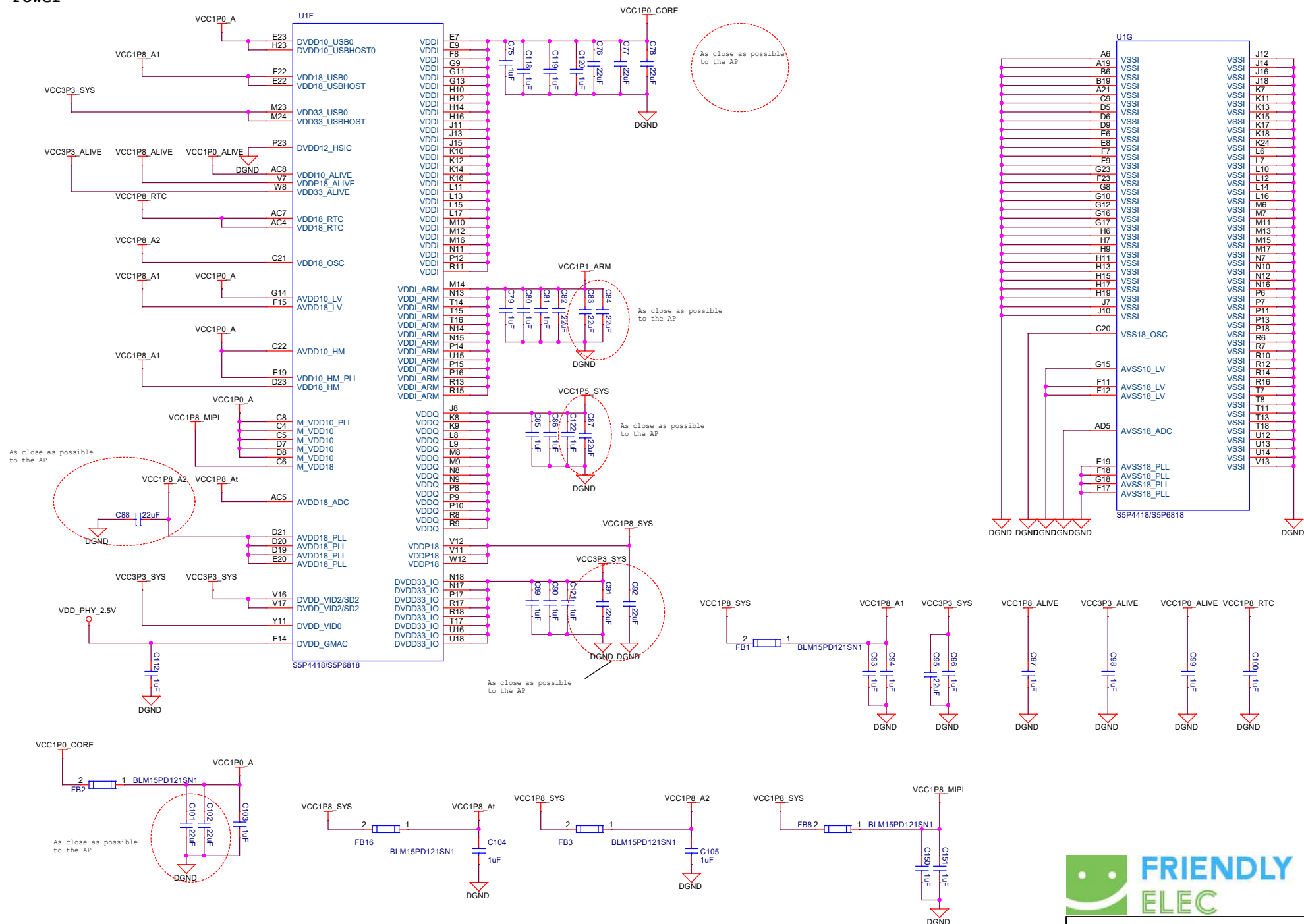
Reserved Function



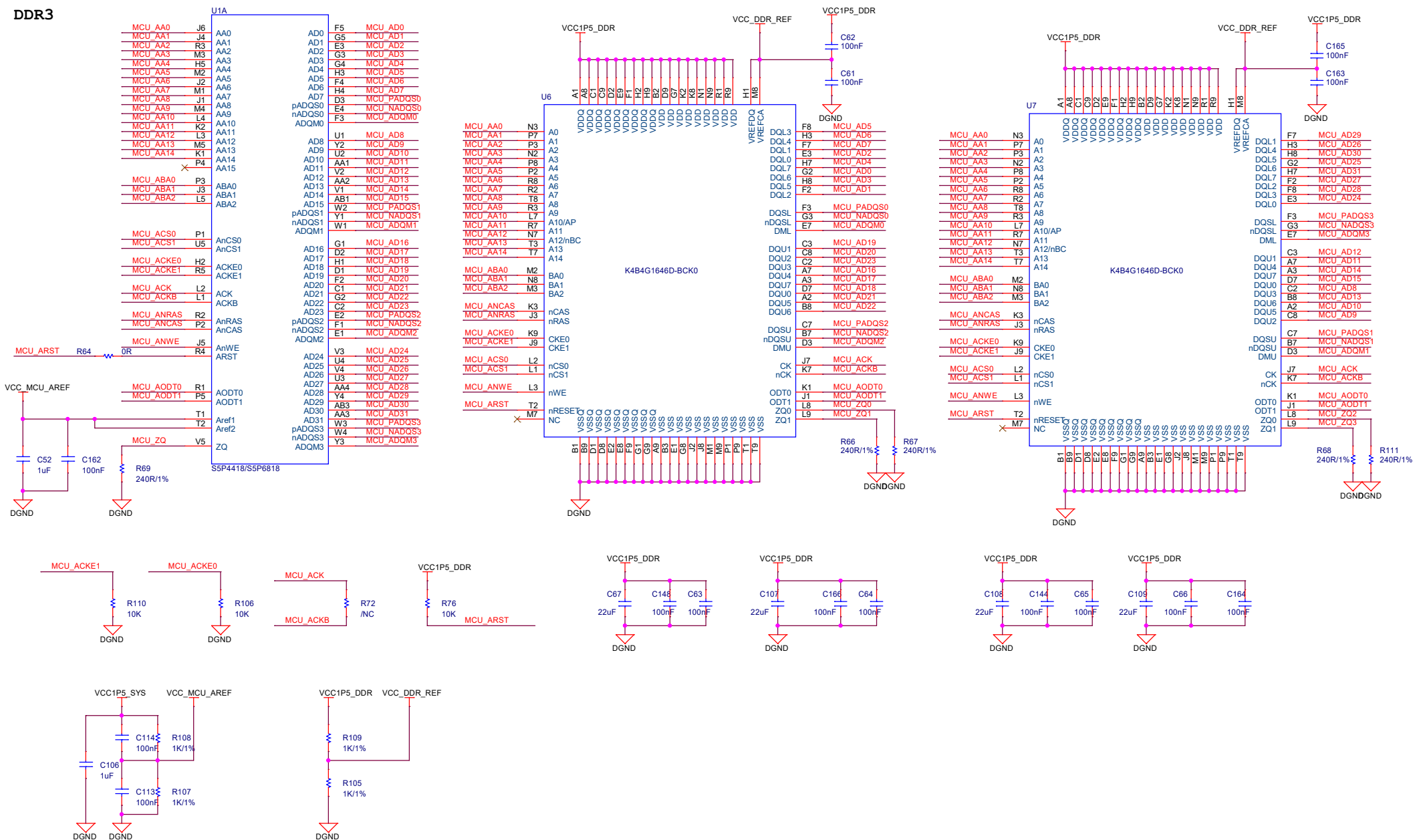
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AP Power



DDR3



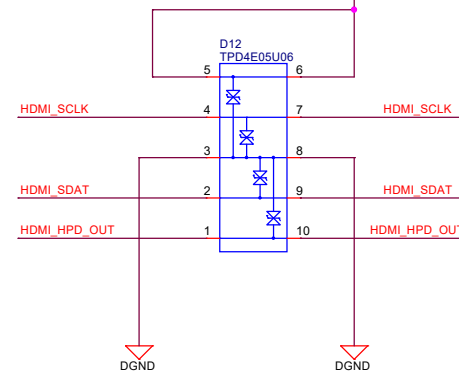
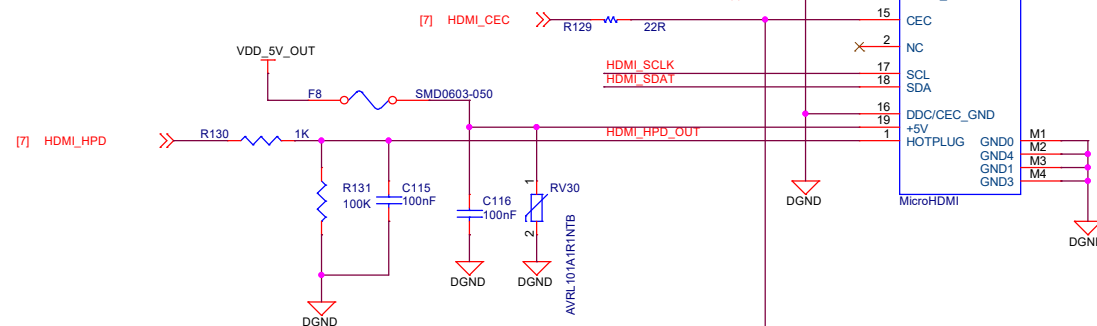
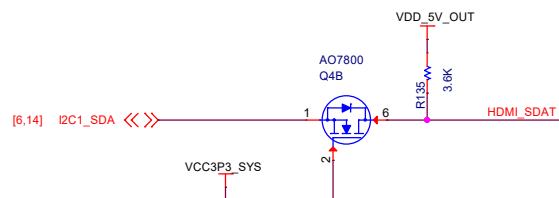
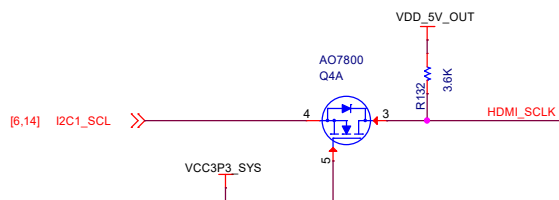
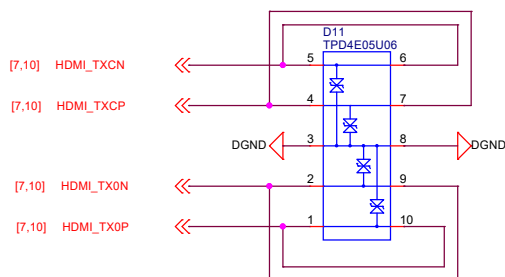
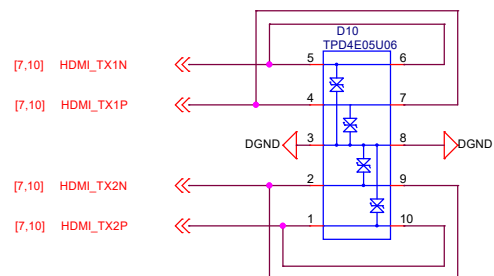
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Size	Document Number
A3	09.AP DDR III

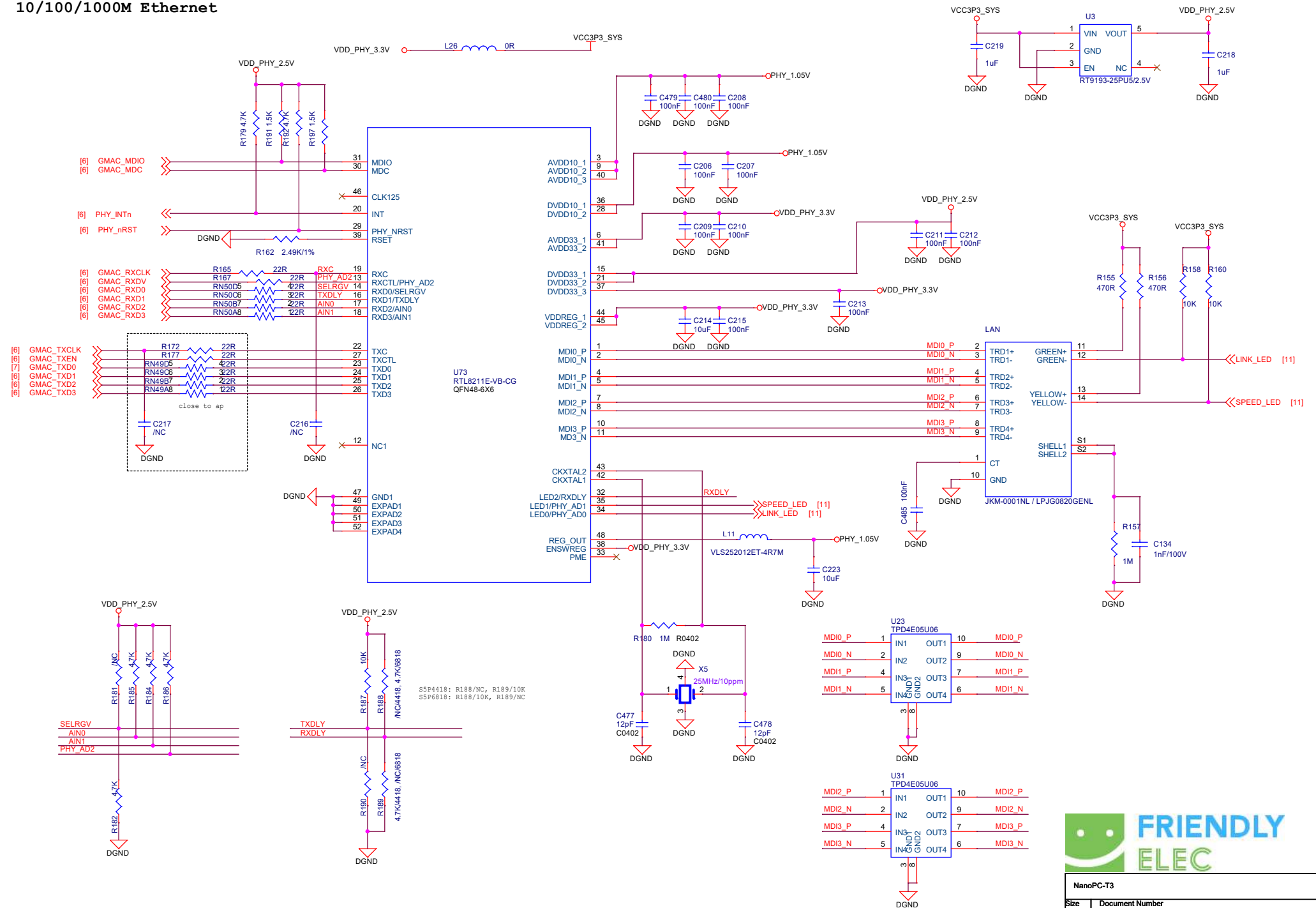
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HDMI



10/100/1000M Ethernet



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Size

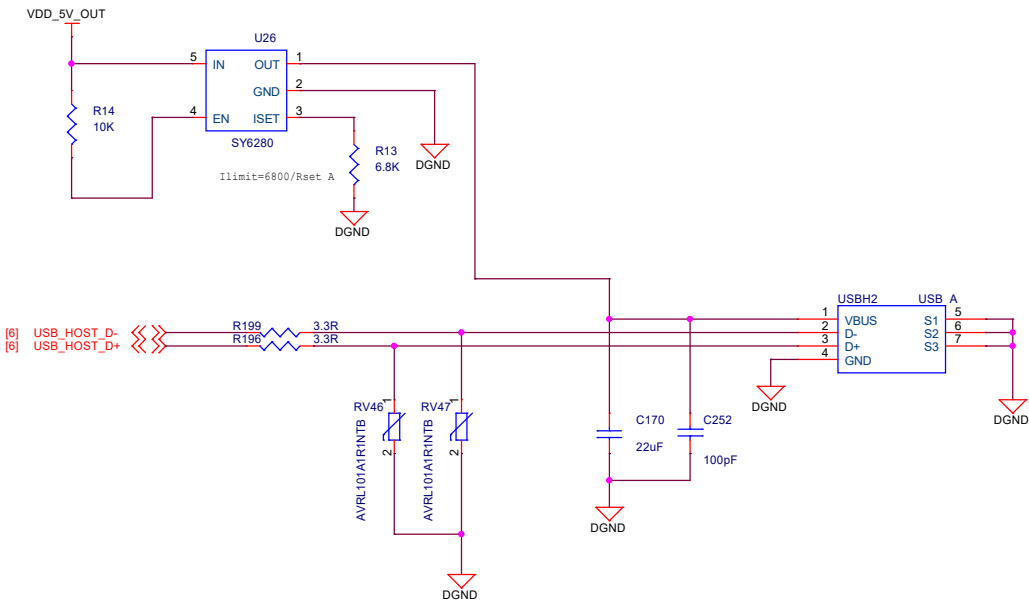
Document Number
44-1 AM

Rev

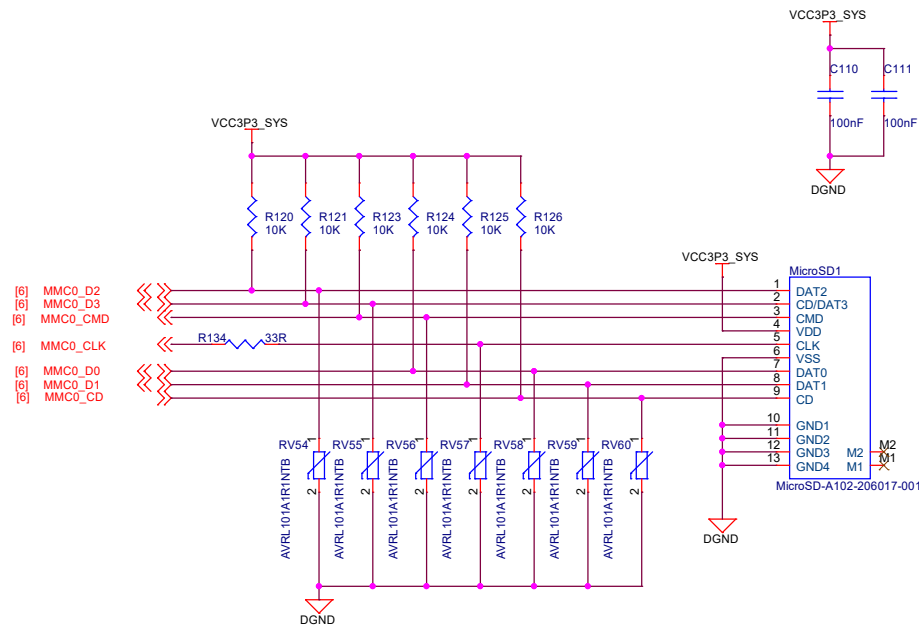
Date: Monday, January 13, 2020

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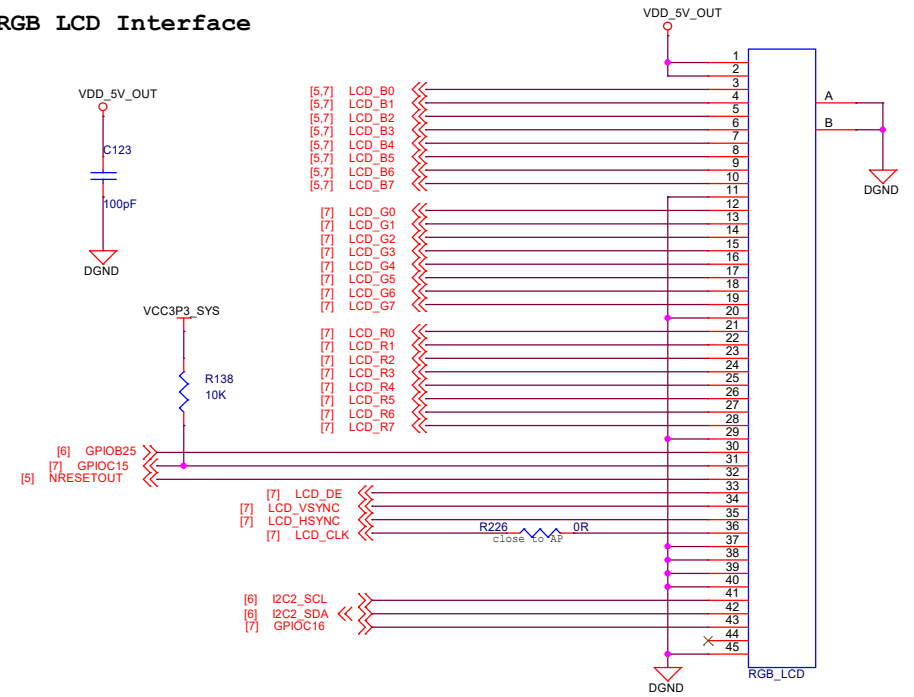
USB 2.0 Host



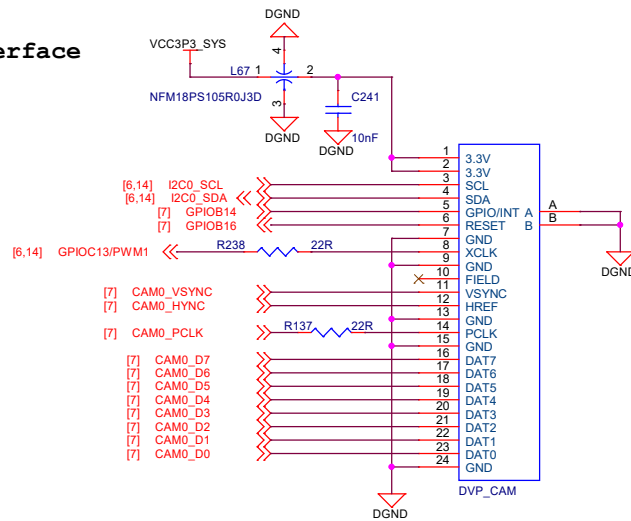
SDCARD



RGB LCD Interface



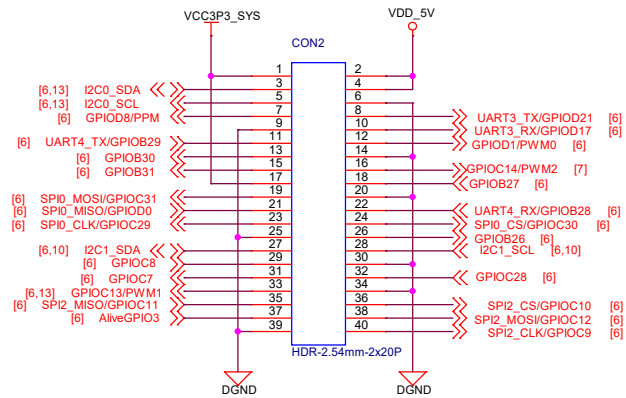
Camera Interface



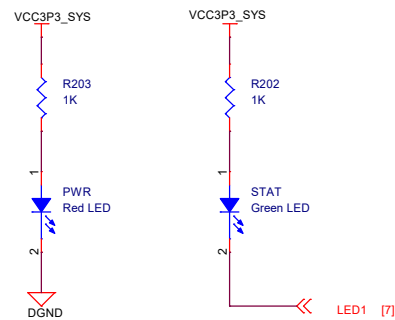
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A3	13.MicroSD, RGB-LCD, LVDS&Camera	1709
Date:	Wednesday, August 01, 2018	Sheet 13 of 14

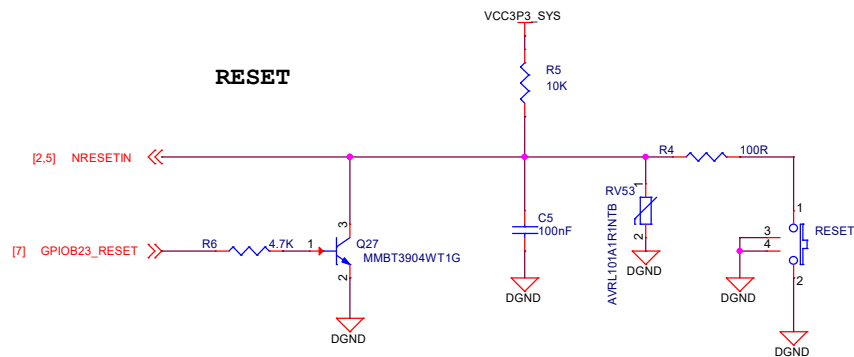
2.54mm Header



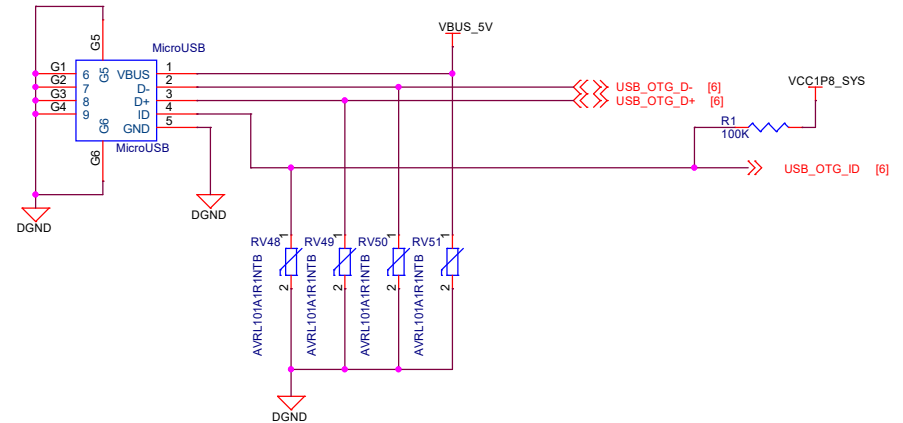
LEDs



RESET



MicroUSB



Debug UART

