
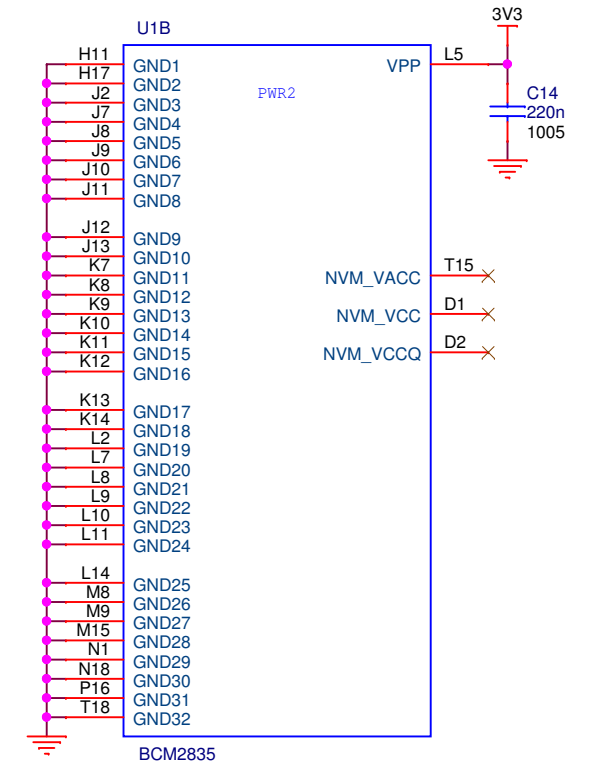
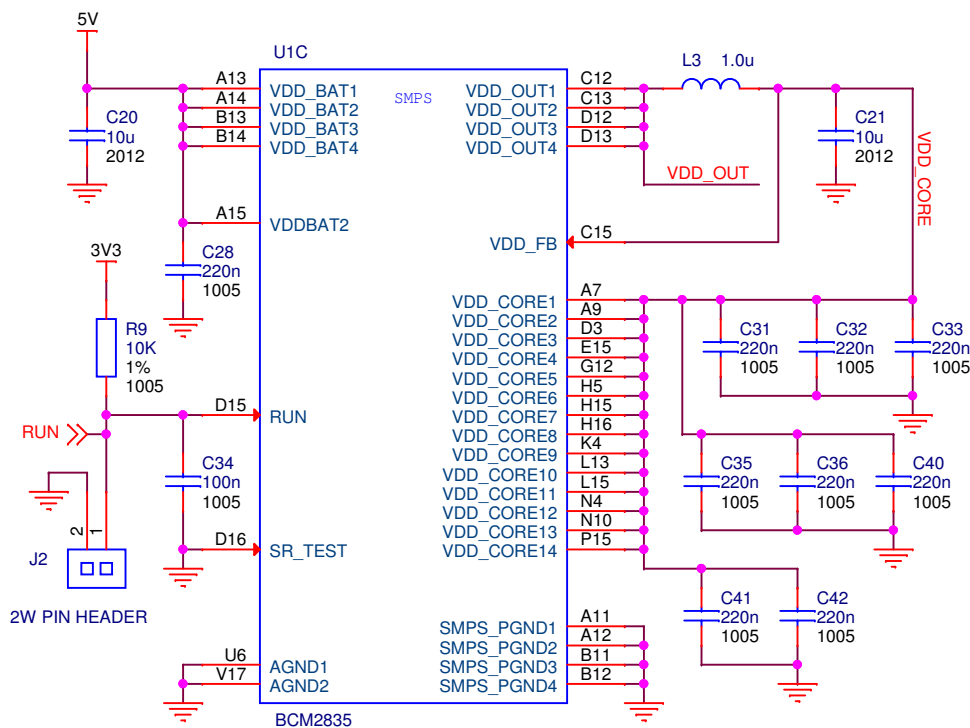
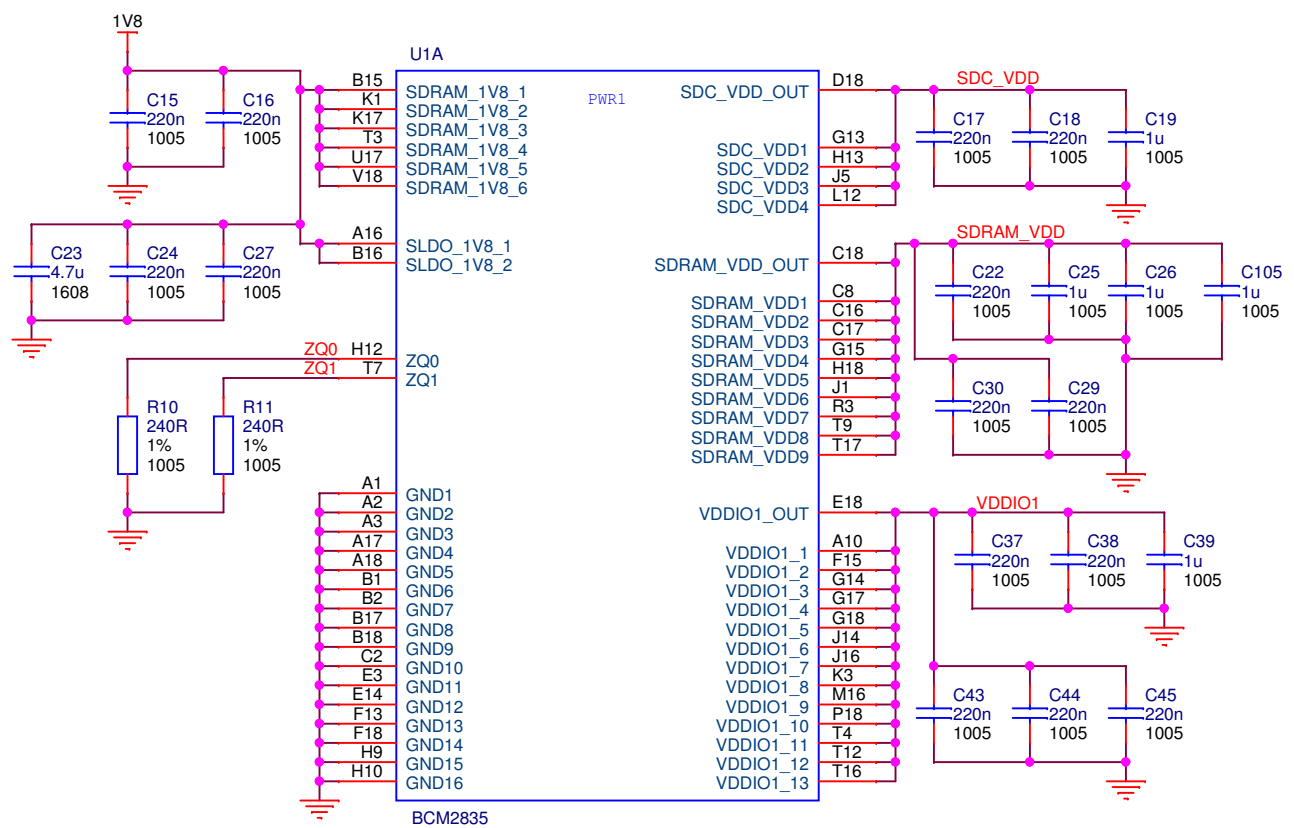
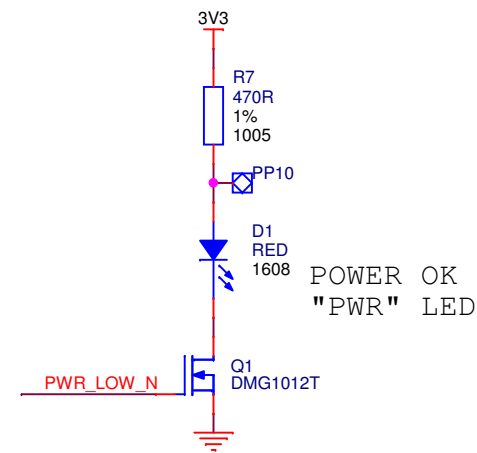
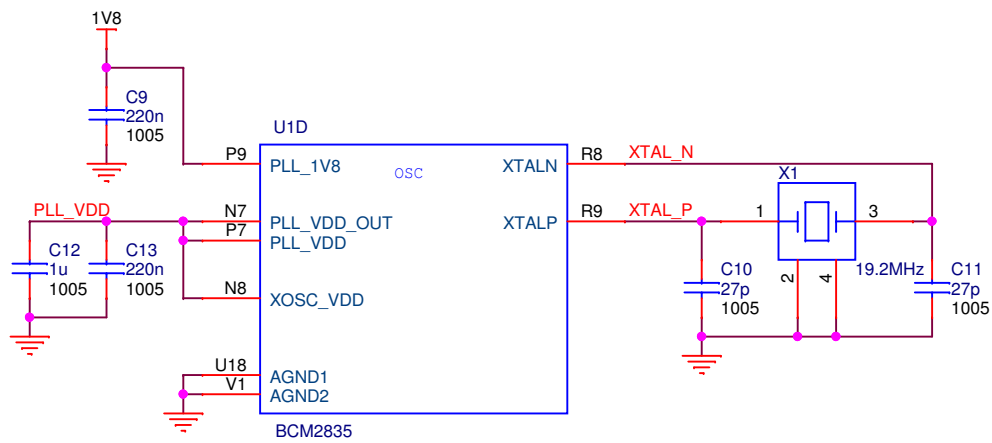
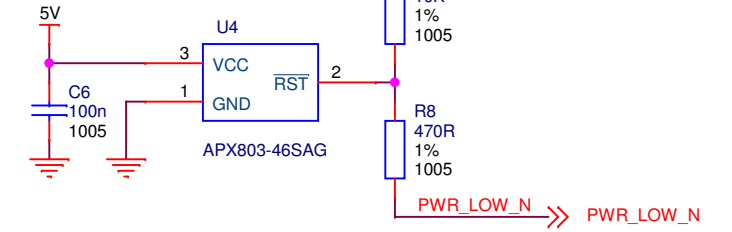
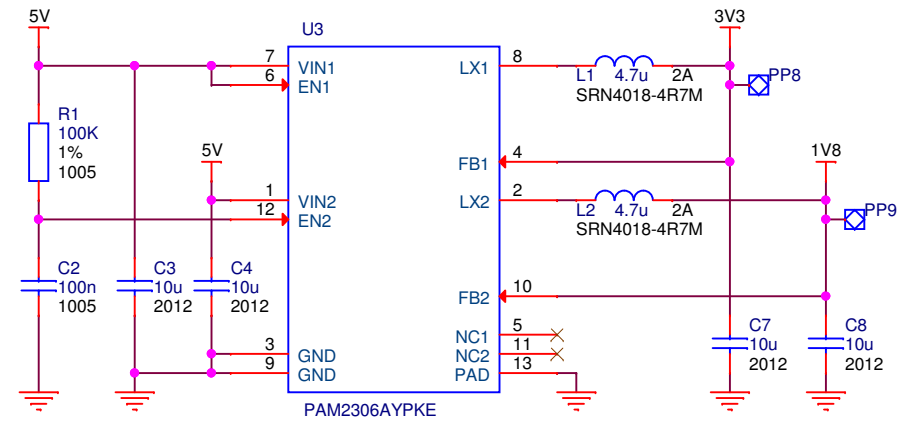
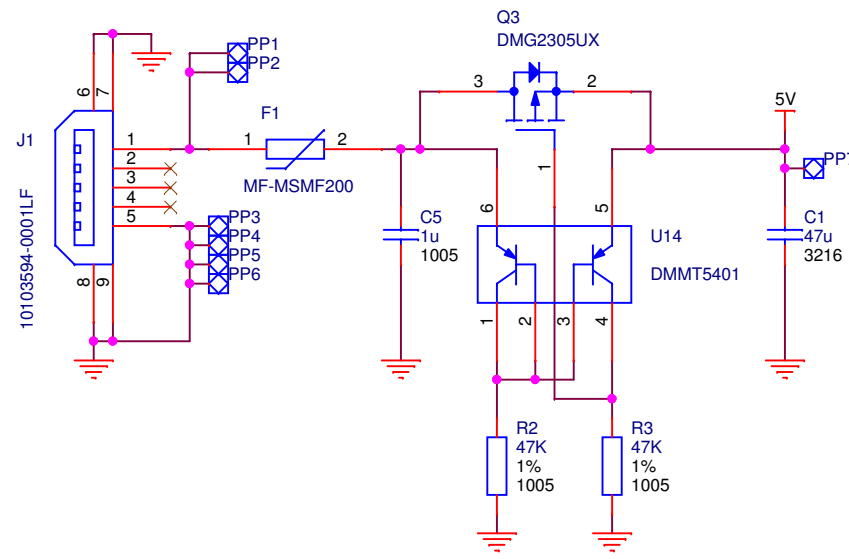
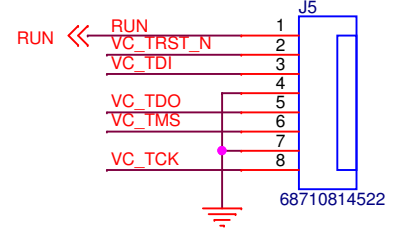
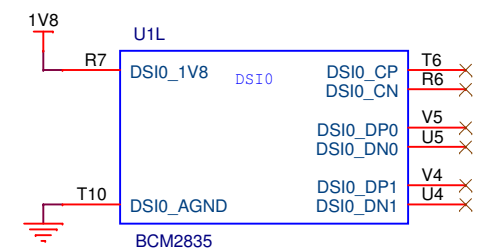
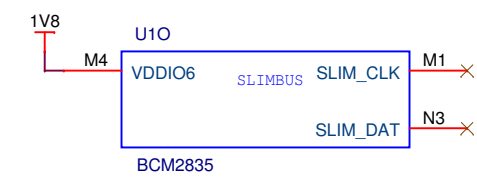
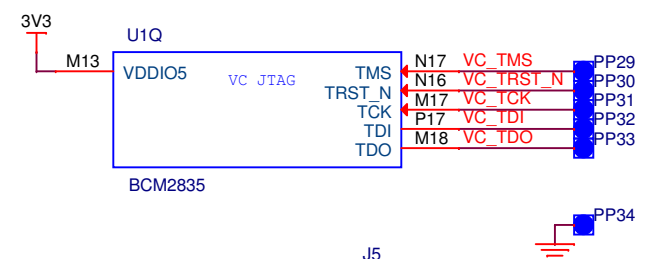
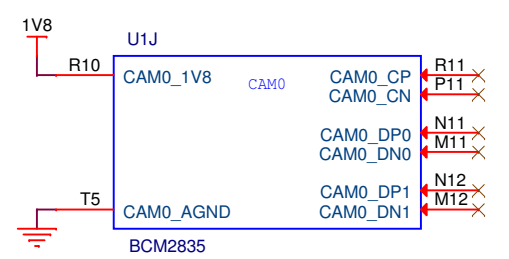
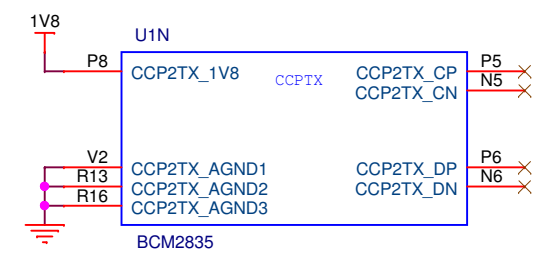
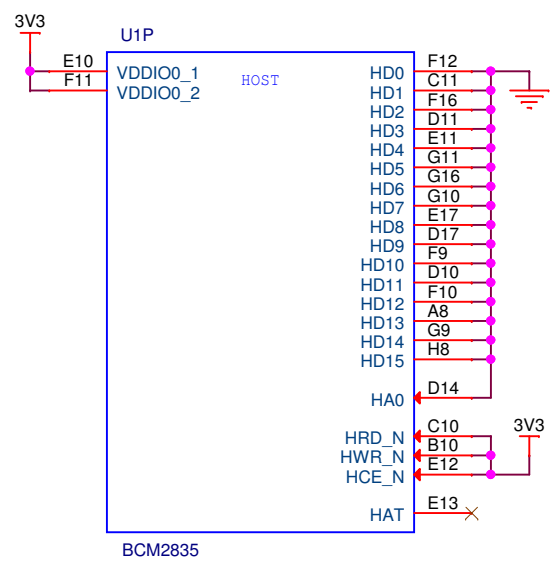
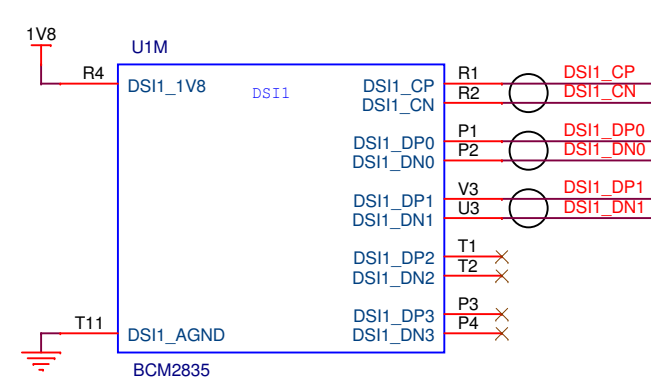
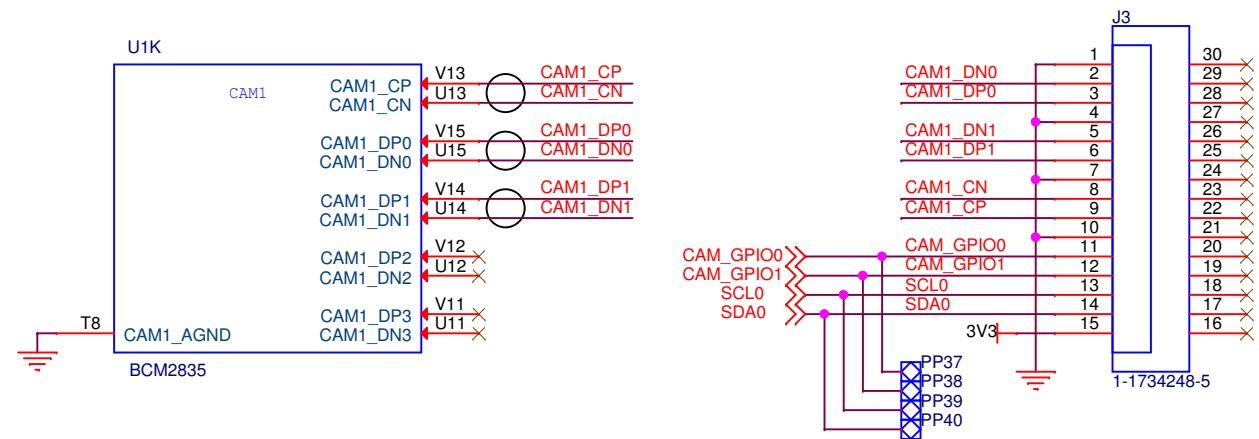


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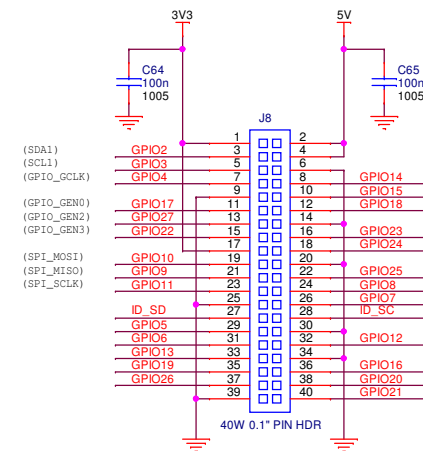
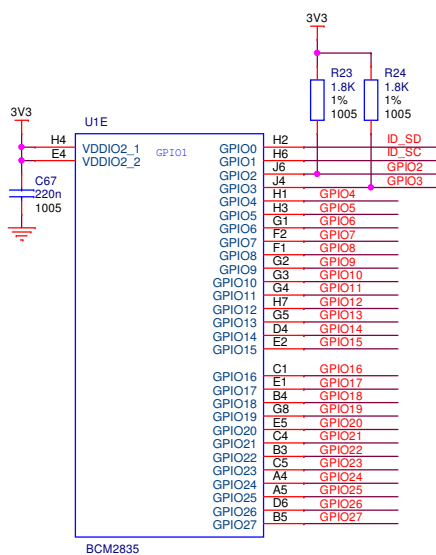
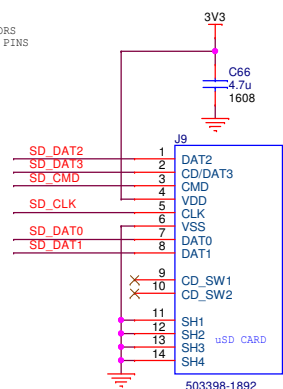
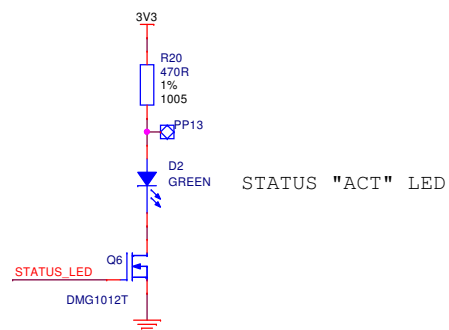
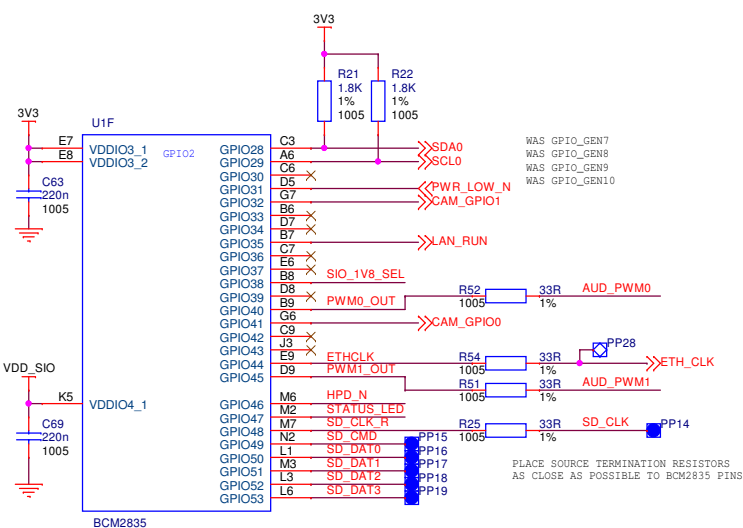
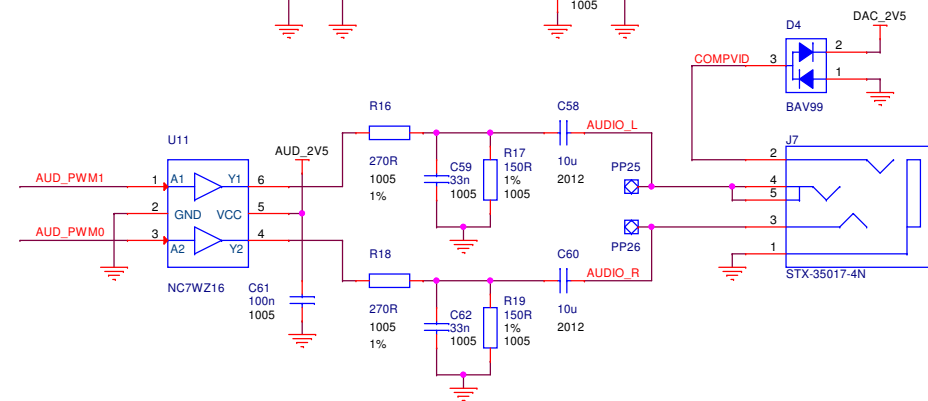
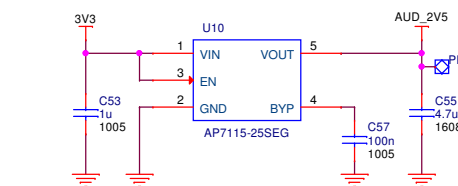
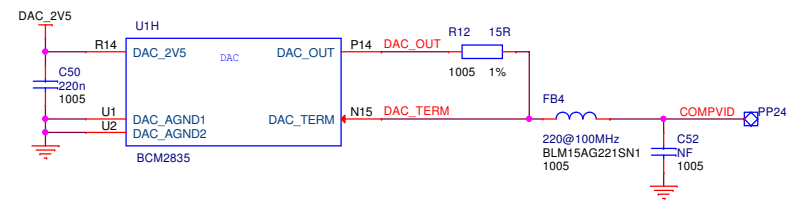
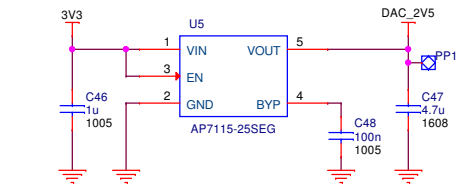
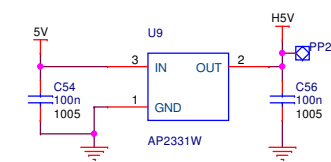
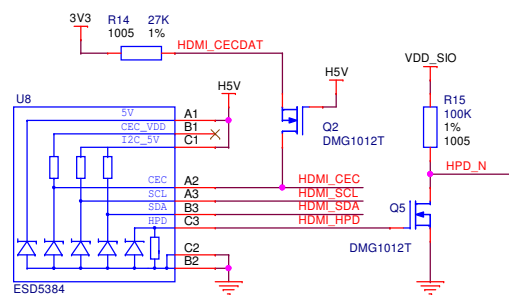
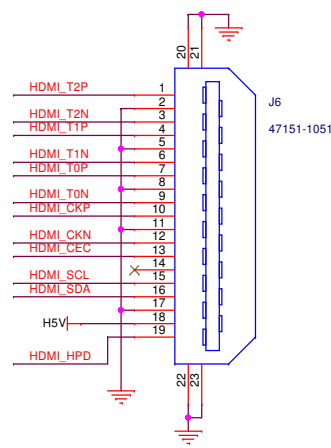
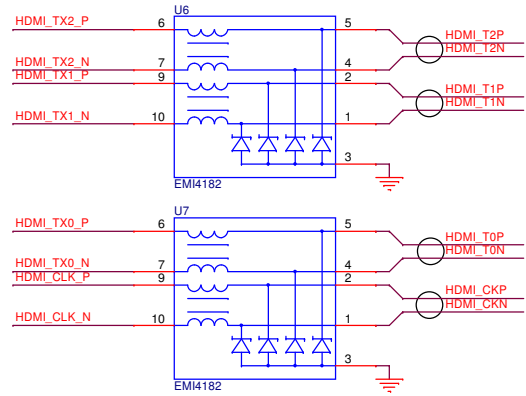
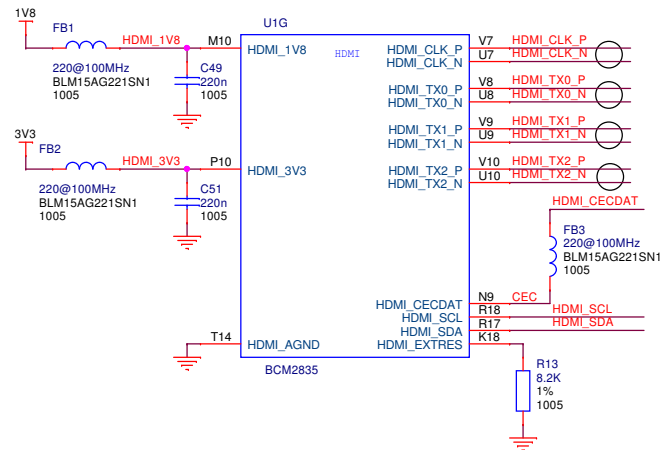
- PAGE1 - CONTENTS
- PAGE2 - POWER, XOSC
- PAGE3 - CSI, DSI, JTAG
- PAGE4 - SD, HDMI, GPIO, A/V
- PAGE5 - USB, ETHERNET

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Title Raspberry Pi Model B+		Drawn By James Adams	
Size A3	Ref RPI-BPLUS		Rev 1.0
Date: Tuesday, December 17, 2013		Sheet 1 of 5	





Route ringed signals as matched length 100R differential pairs

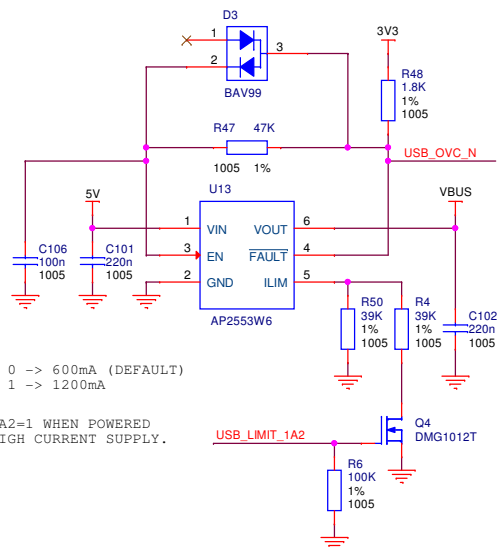
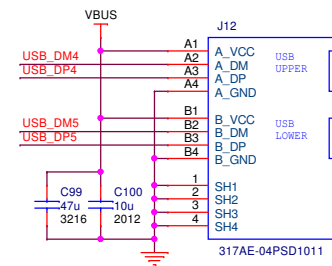
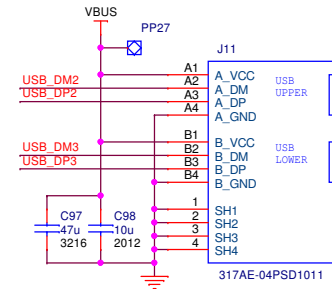
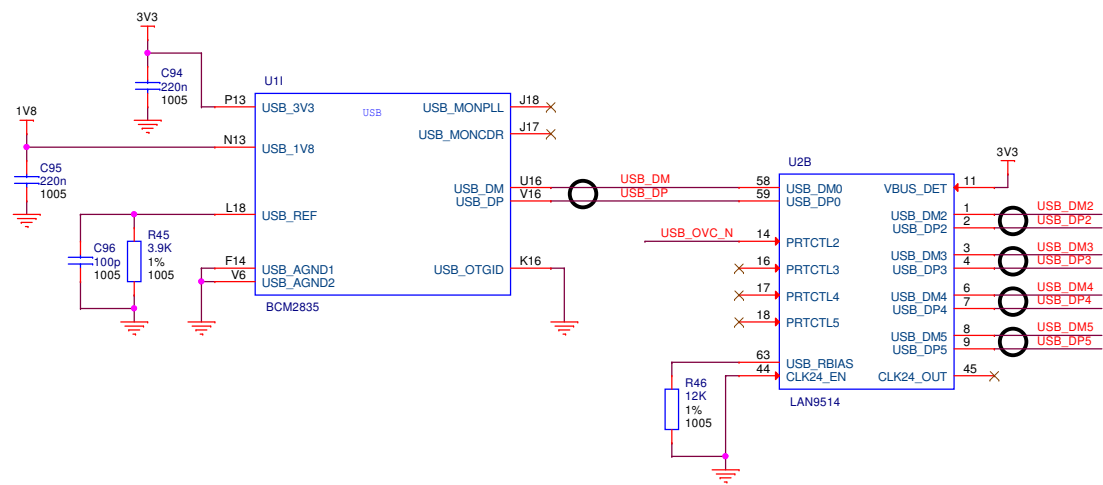
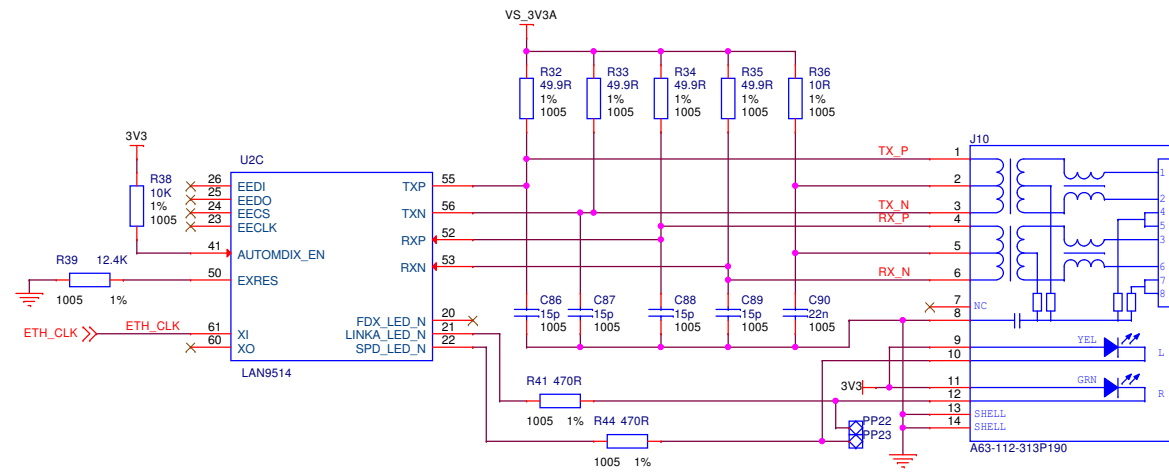
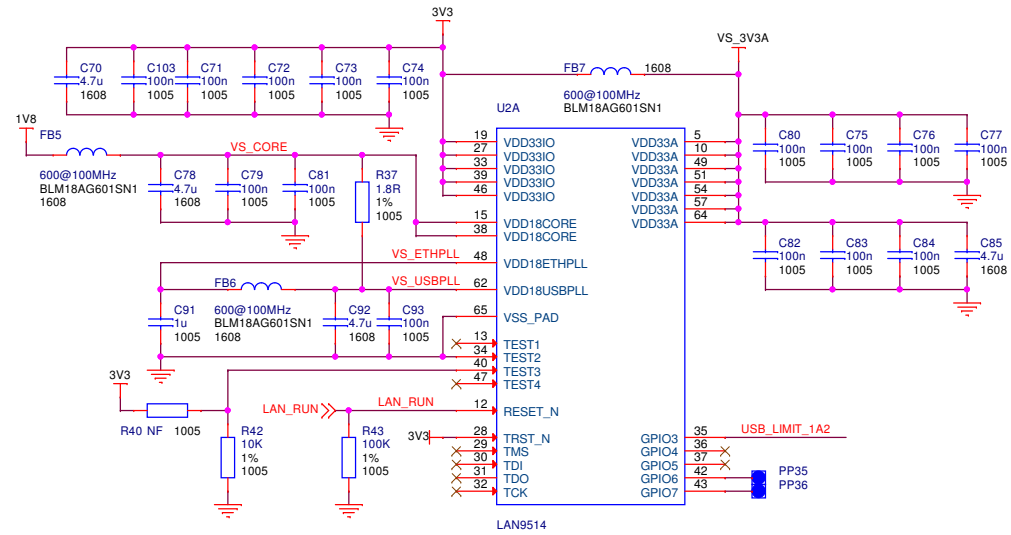


ID_SD and ID_SC PINS:

These pins are reserved for PiPlate ID EEPROM.

At boot time this I2C interface will be interrogated to look for an EEPROM that identifies the board and allows automatic setup of the GPIOs (and drivers).

DO NOT USE these pins for anything other than attaching an I2C ID EEPROM. Leave unconnected if ID EEPROM not required.



USB_LIMIT_1A2 = 0 -> 600mA (DEFAULT)
 USB_LIMIT_1A2 = 1 -> 1200mA

SET USB_LIMIT_1A2=1 WHEN POWERED
 FROM SUITABLE HIGH CURRENT SUPPLY.