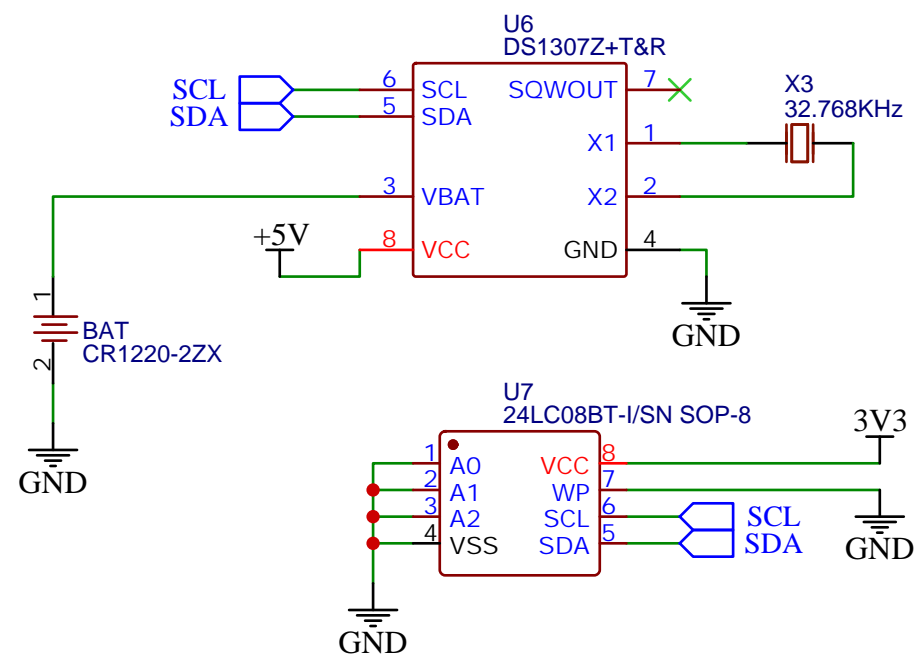
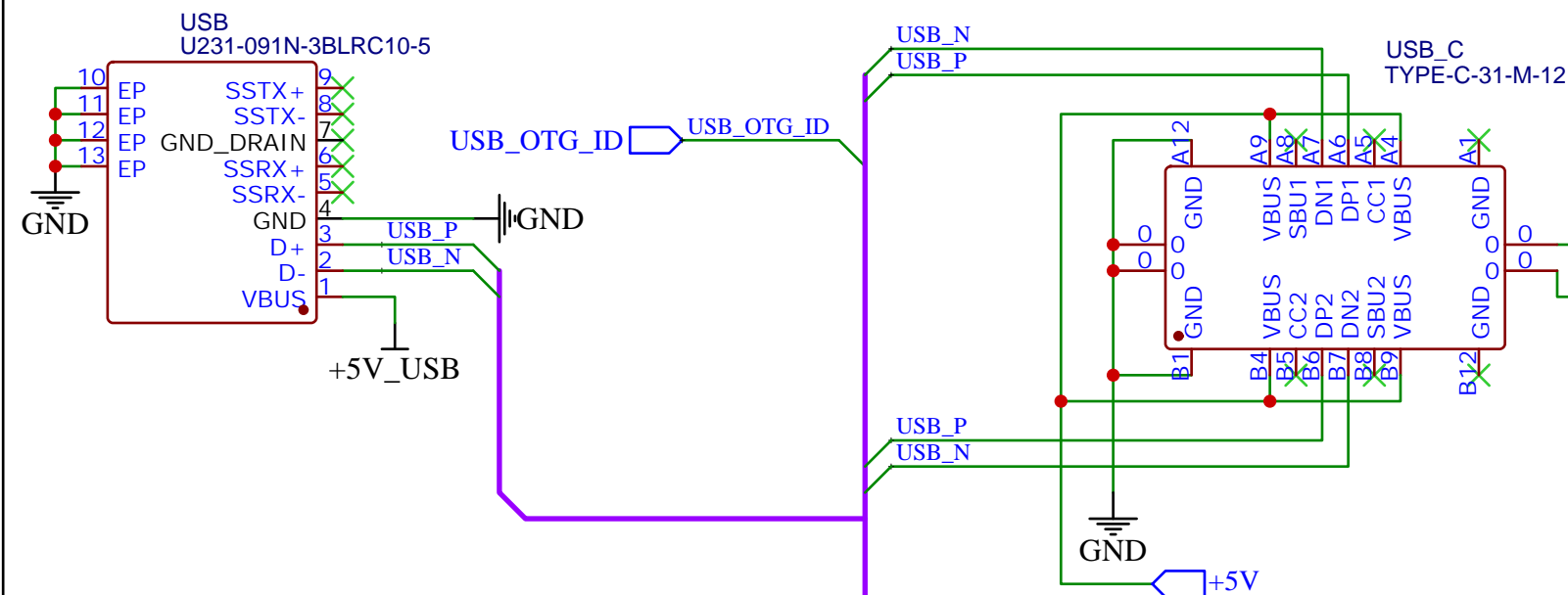


RTC

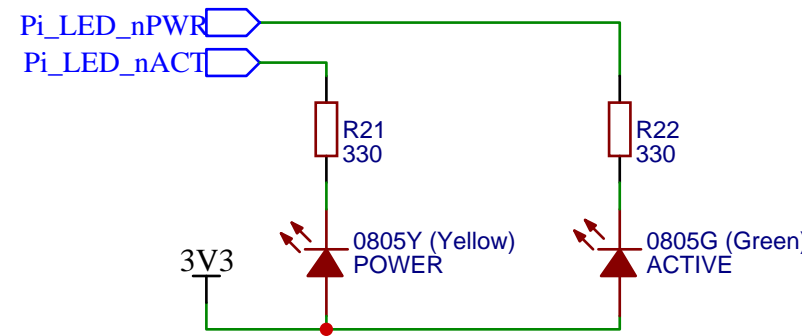


USB

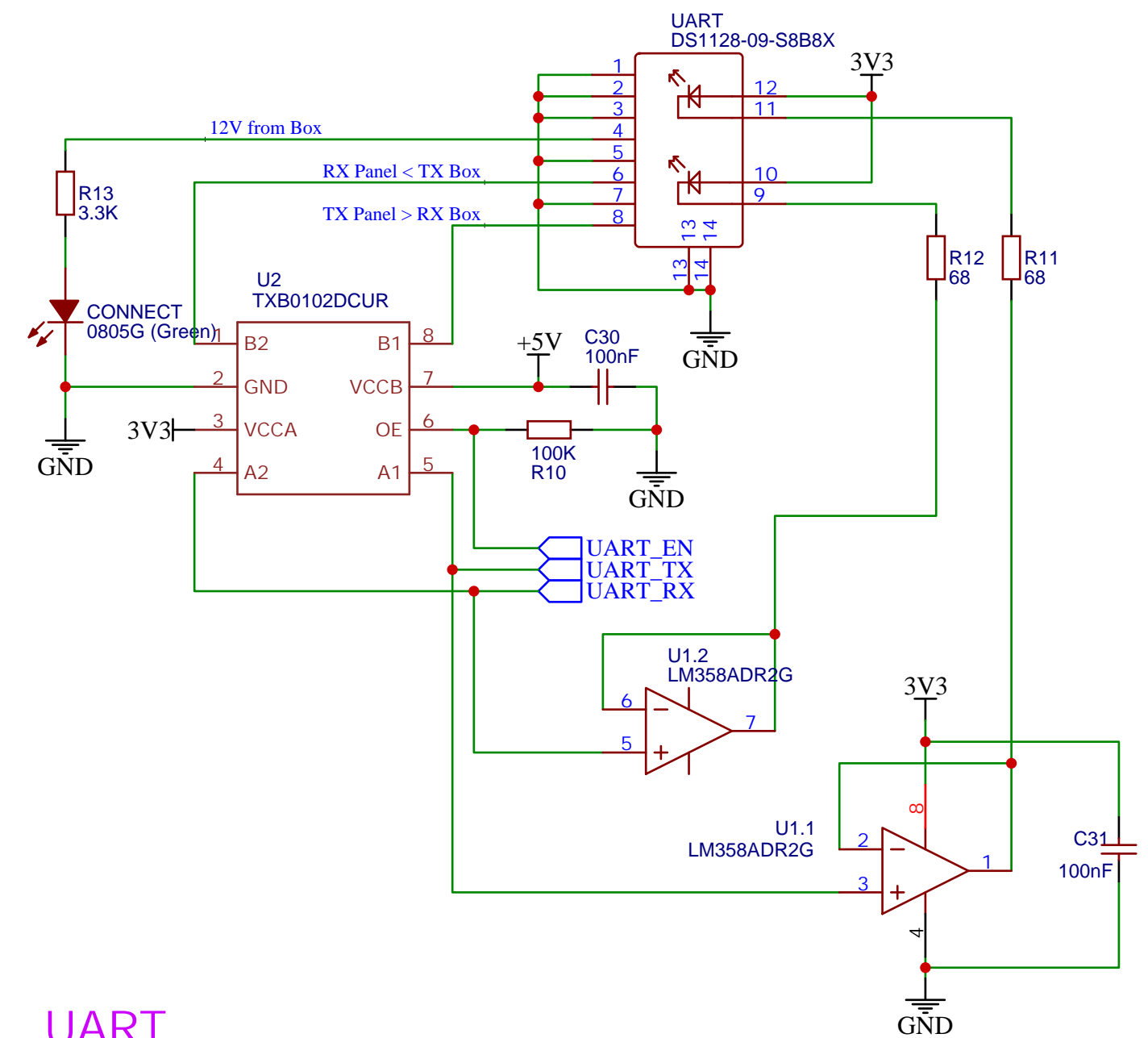
CM4 has one USB_2 line. And it is used both for updating firmware of EMMC and for connection of other USB devices.
Switch enables USB C for updating firmware



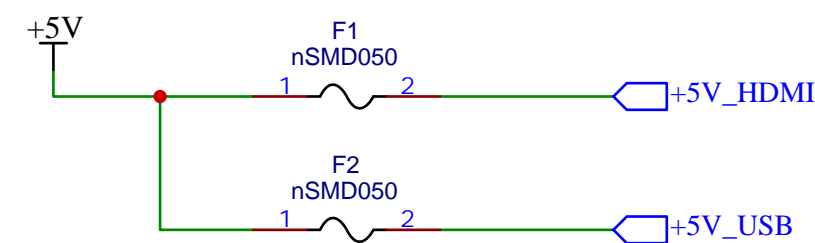
LED Indicators



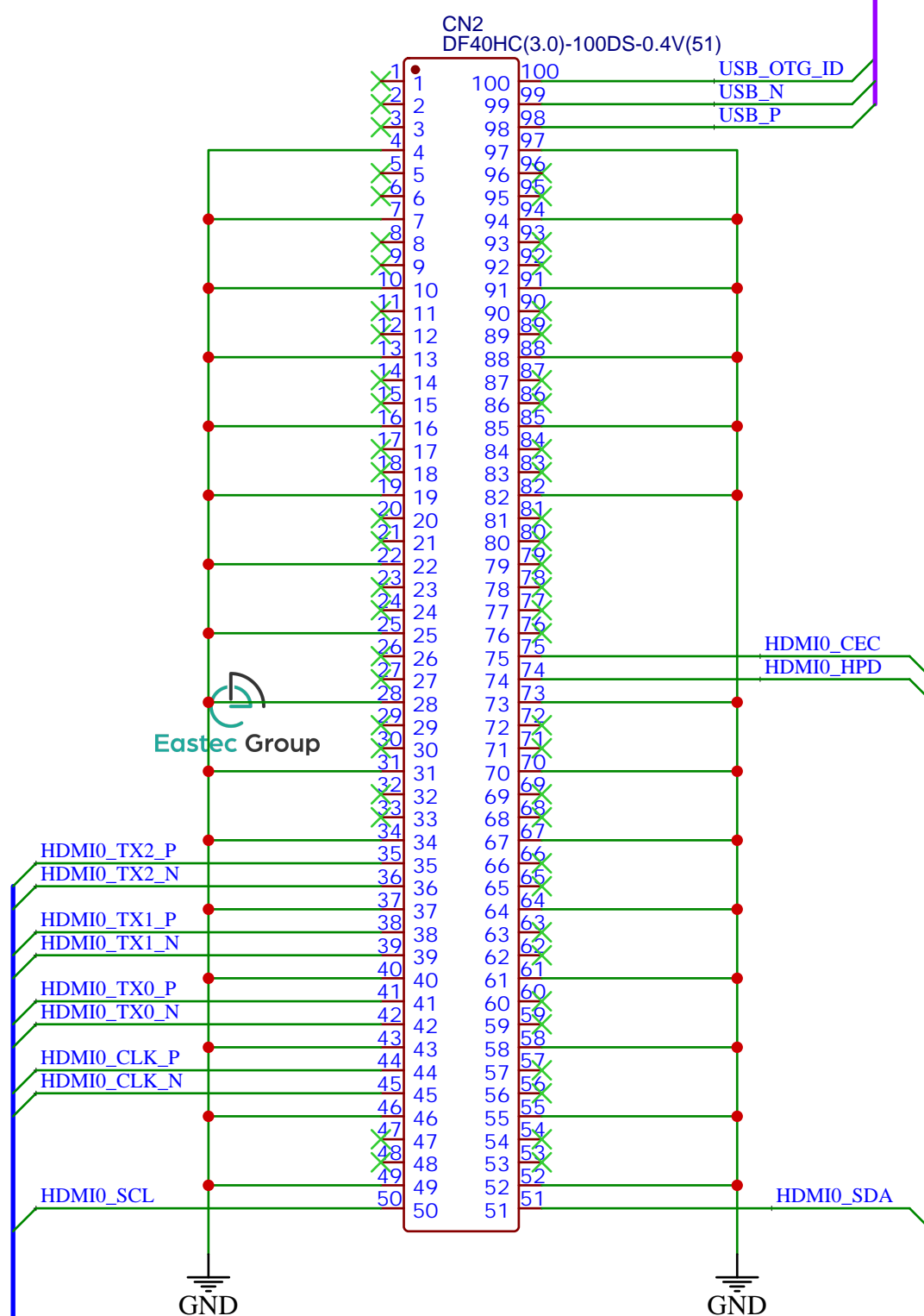
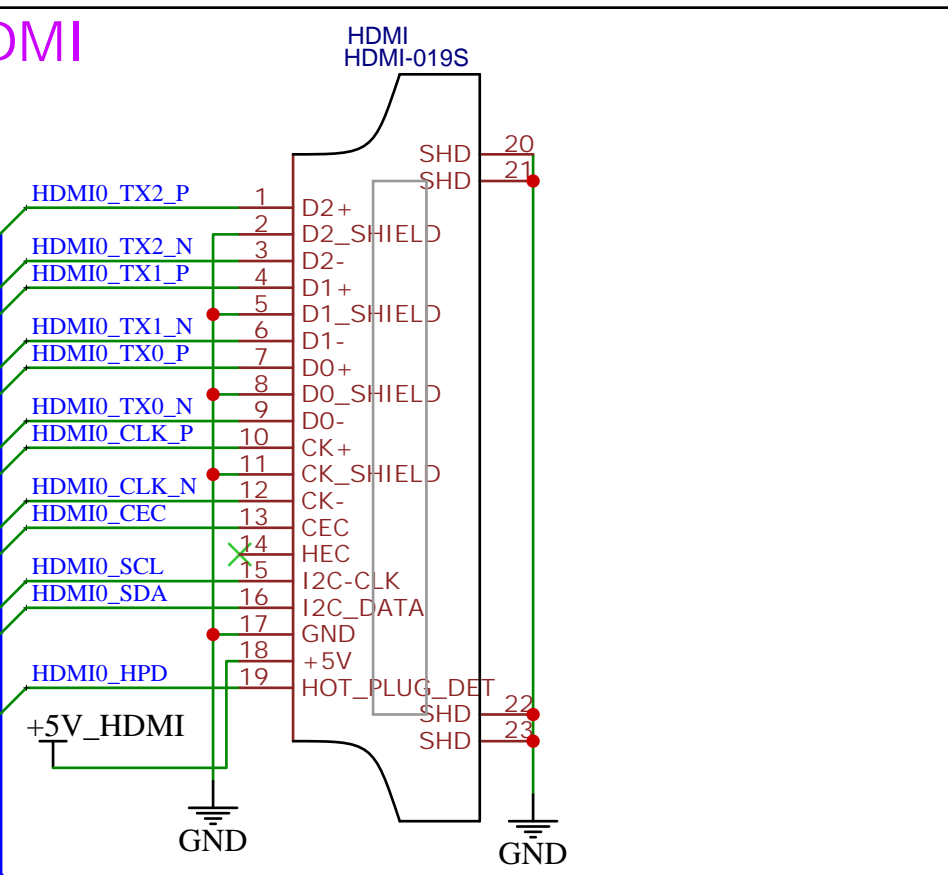
UART



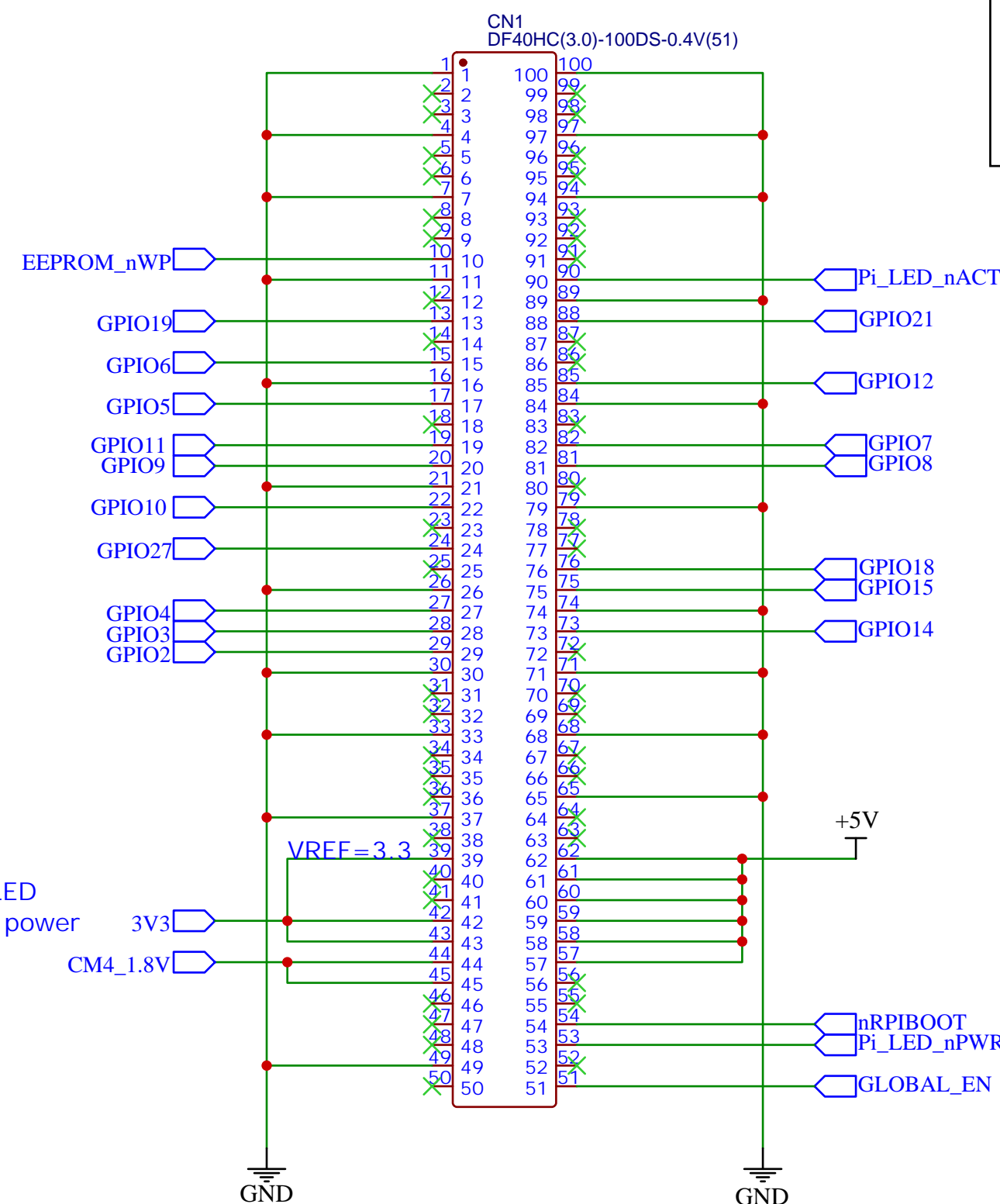
Power Distribution



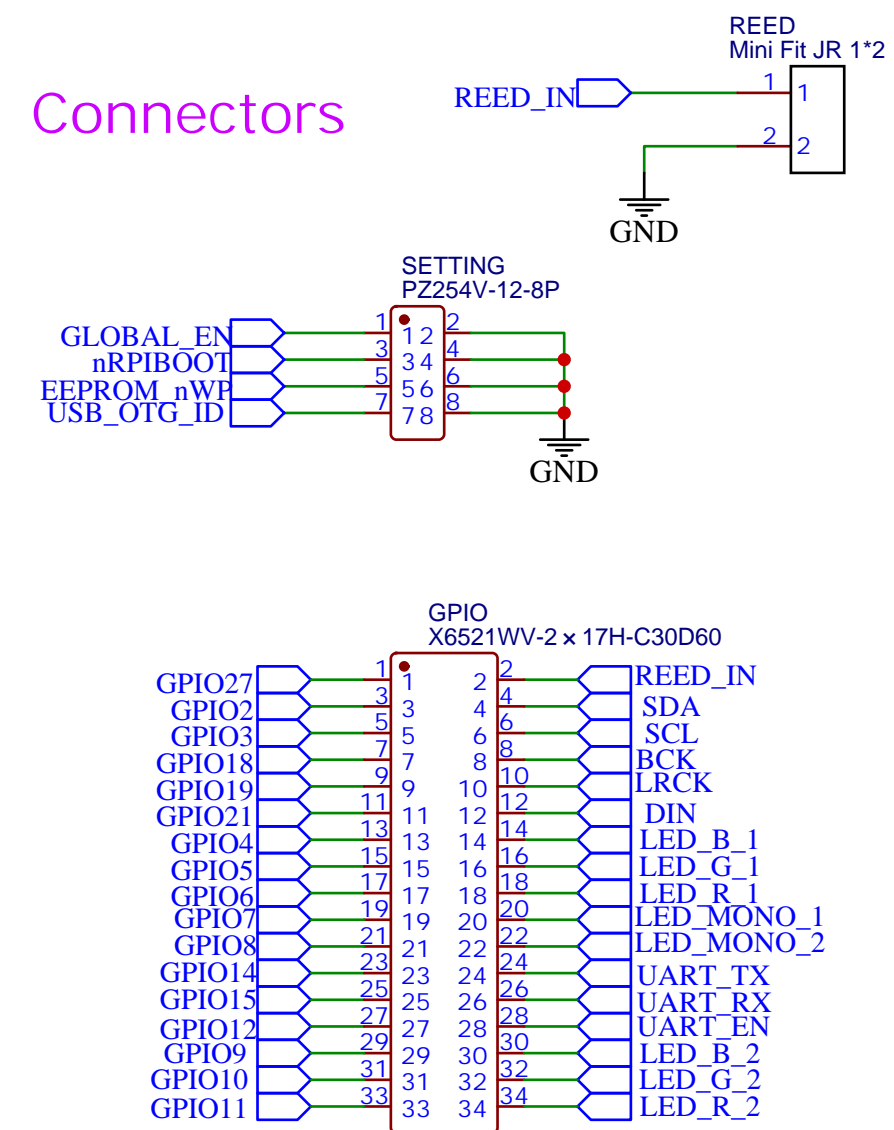
HDMI

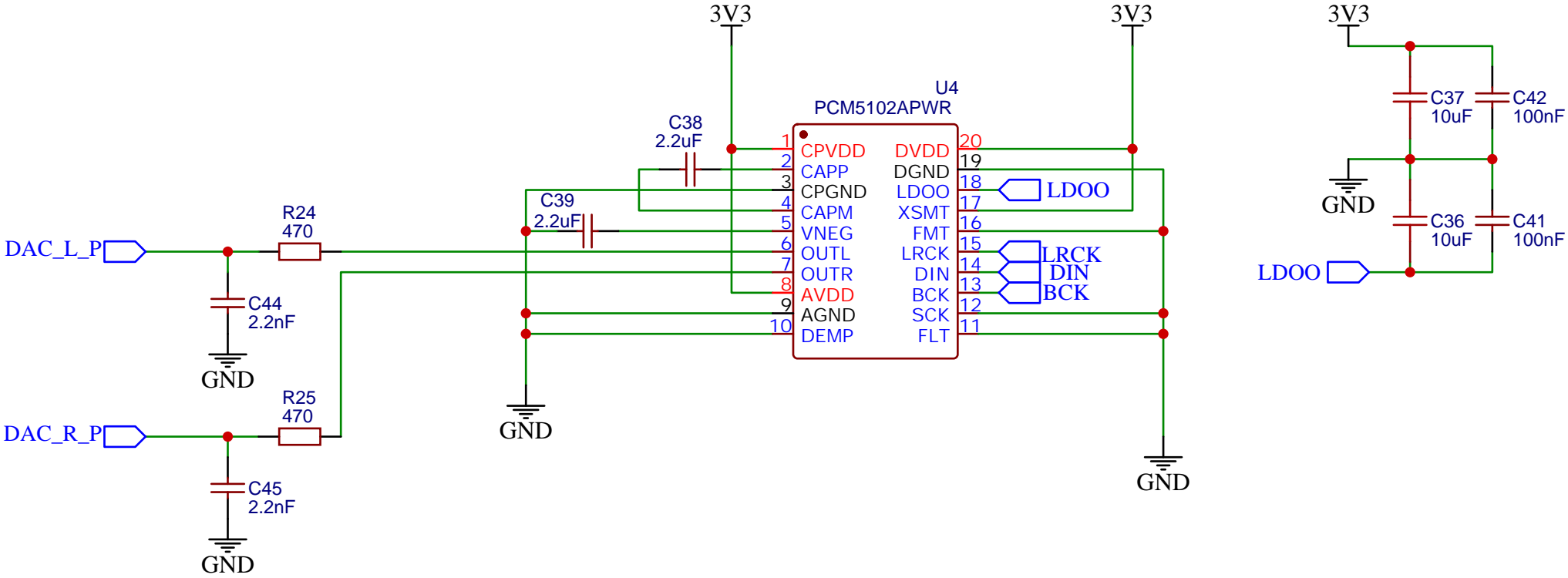


Used for Ethernet LED
Used for SD_CARD power

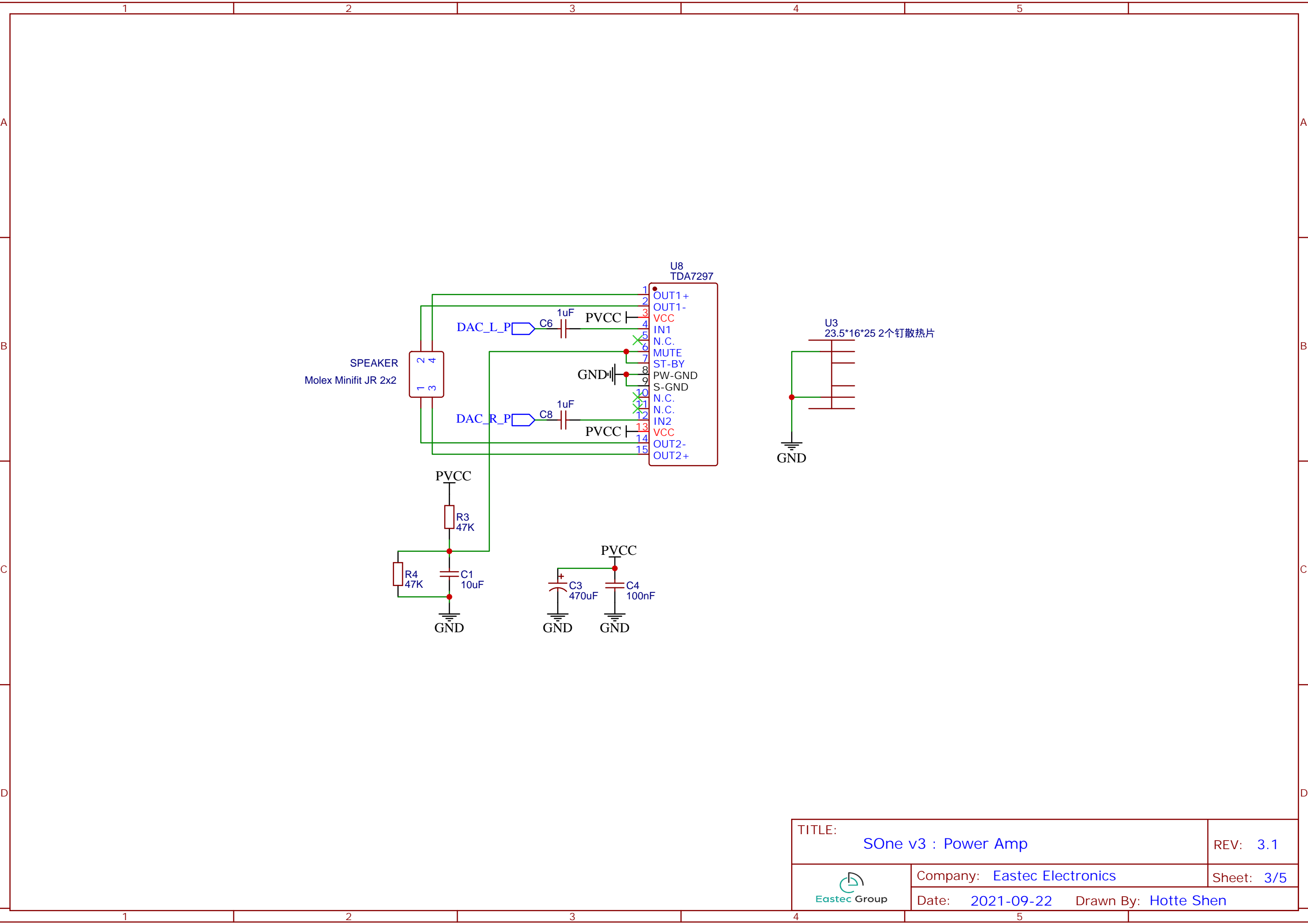


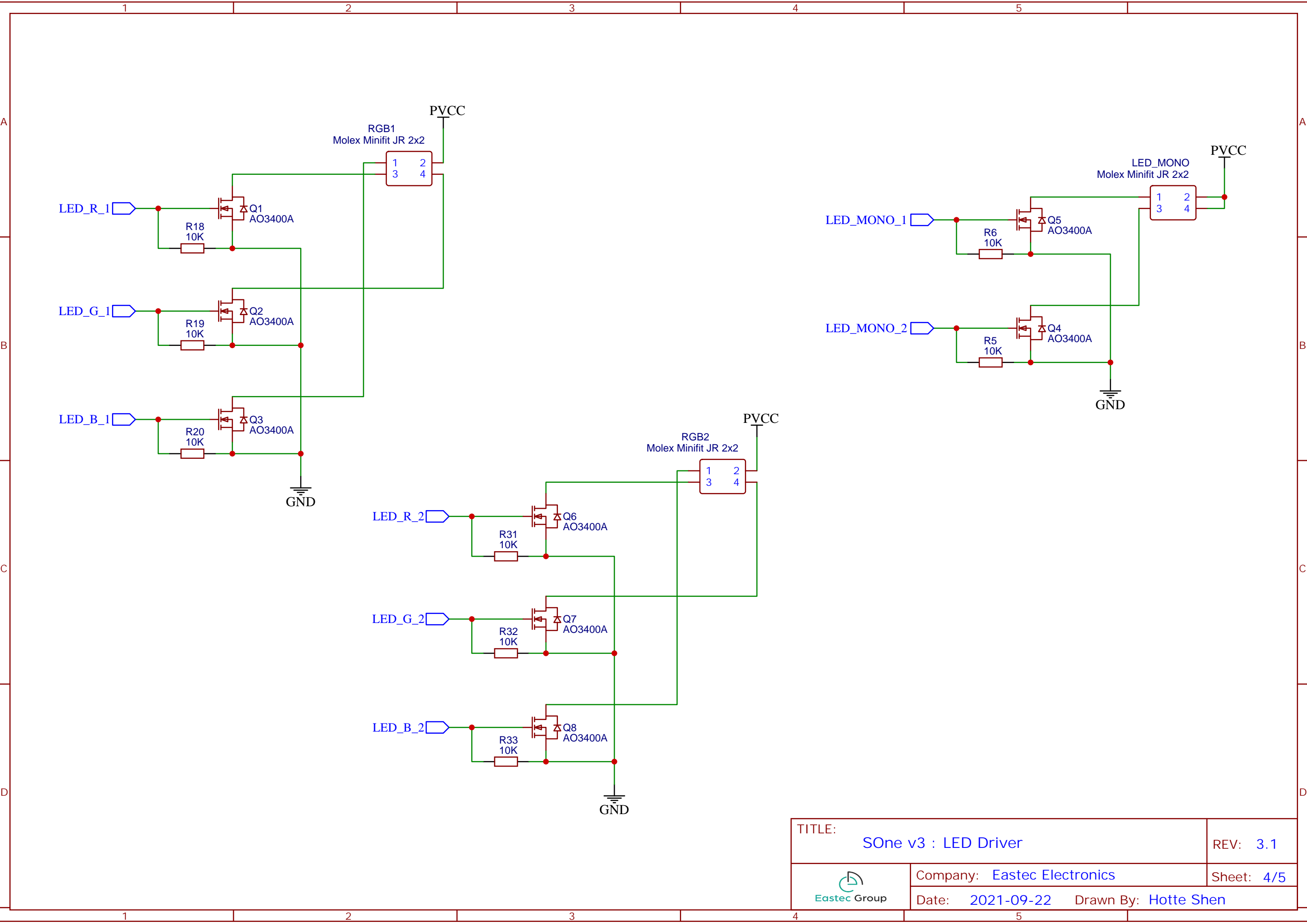
Connectors



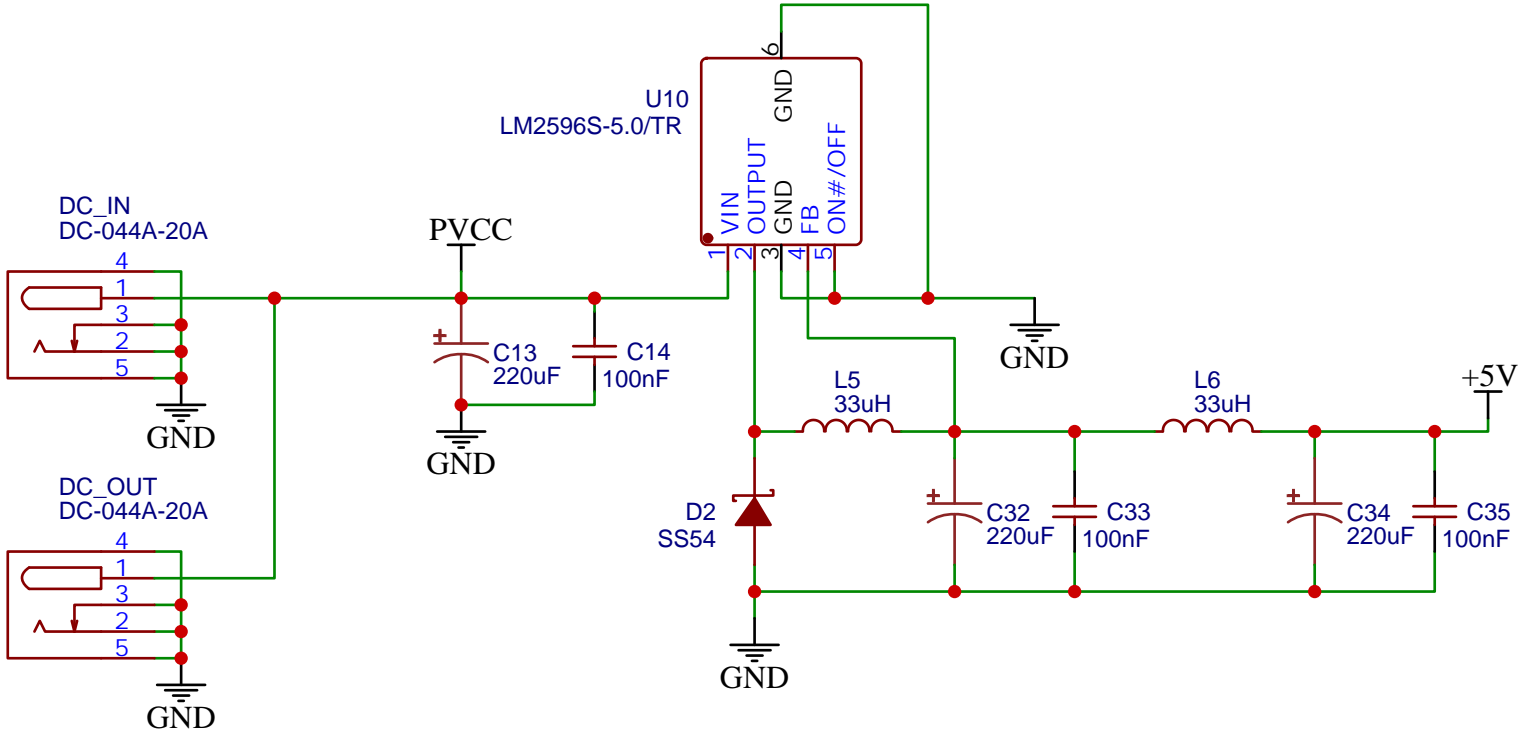



TITLE: SOne v3 : DAC		REV: 3.1
	Company: Eastec Electronics	Sheet: 2/5
	Date: 2021-09-22 Drawn By: Hotte Shen	





TITLE: SOne v3 : LED Driver		REV: 3.1
	Company: Eastec Electronics	Sheet: 4/5
	Date: 2021-09-22 Drawn By: Hotte Shen	



TITLE: SOne v3 : Power Supply		REV: 3.1
	Company: Eastec Electronics	Sheet: 5/5
	Date: 2021-09-22 Drawn By: Hotte Shen	