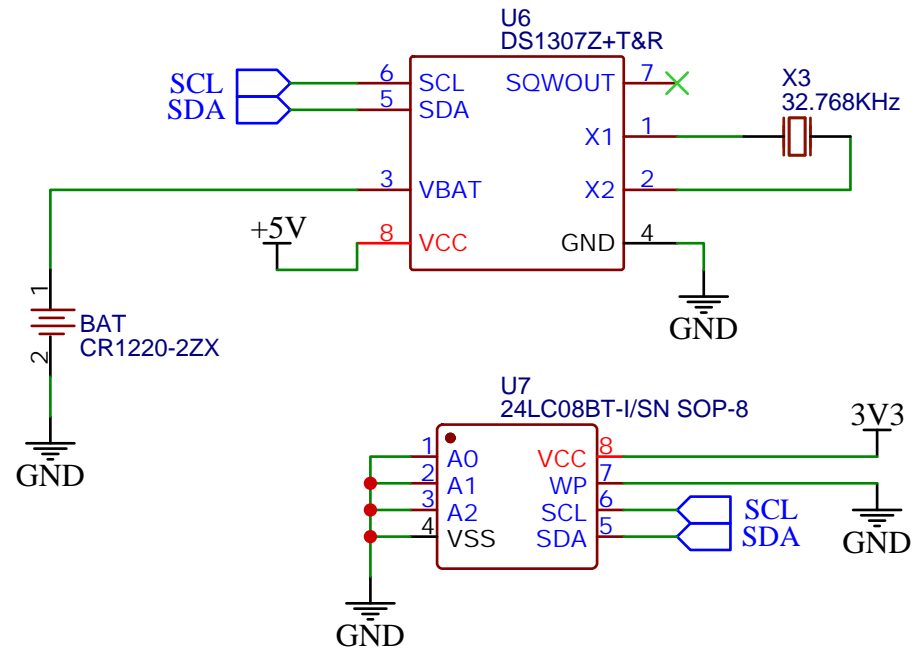
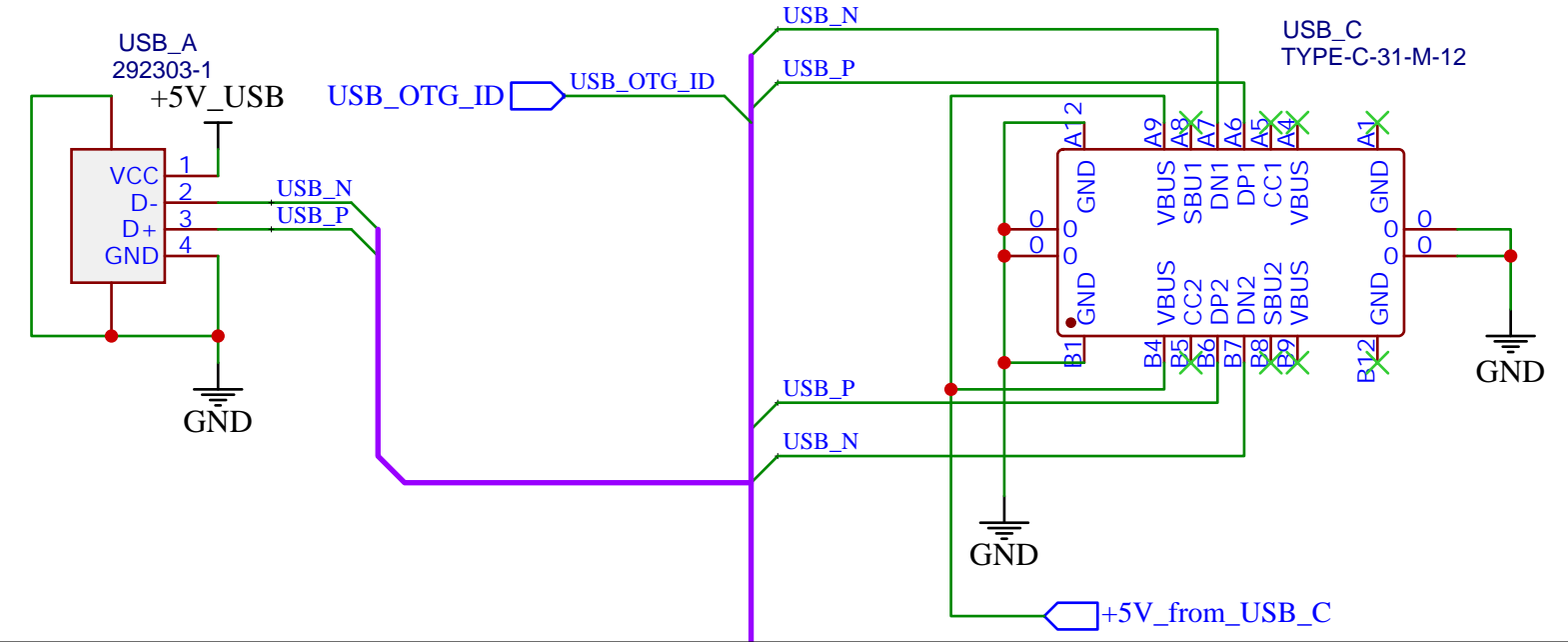


RTC

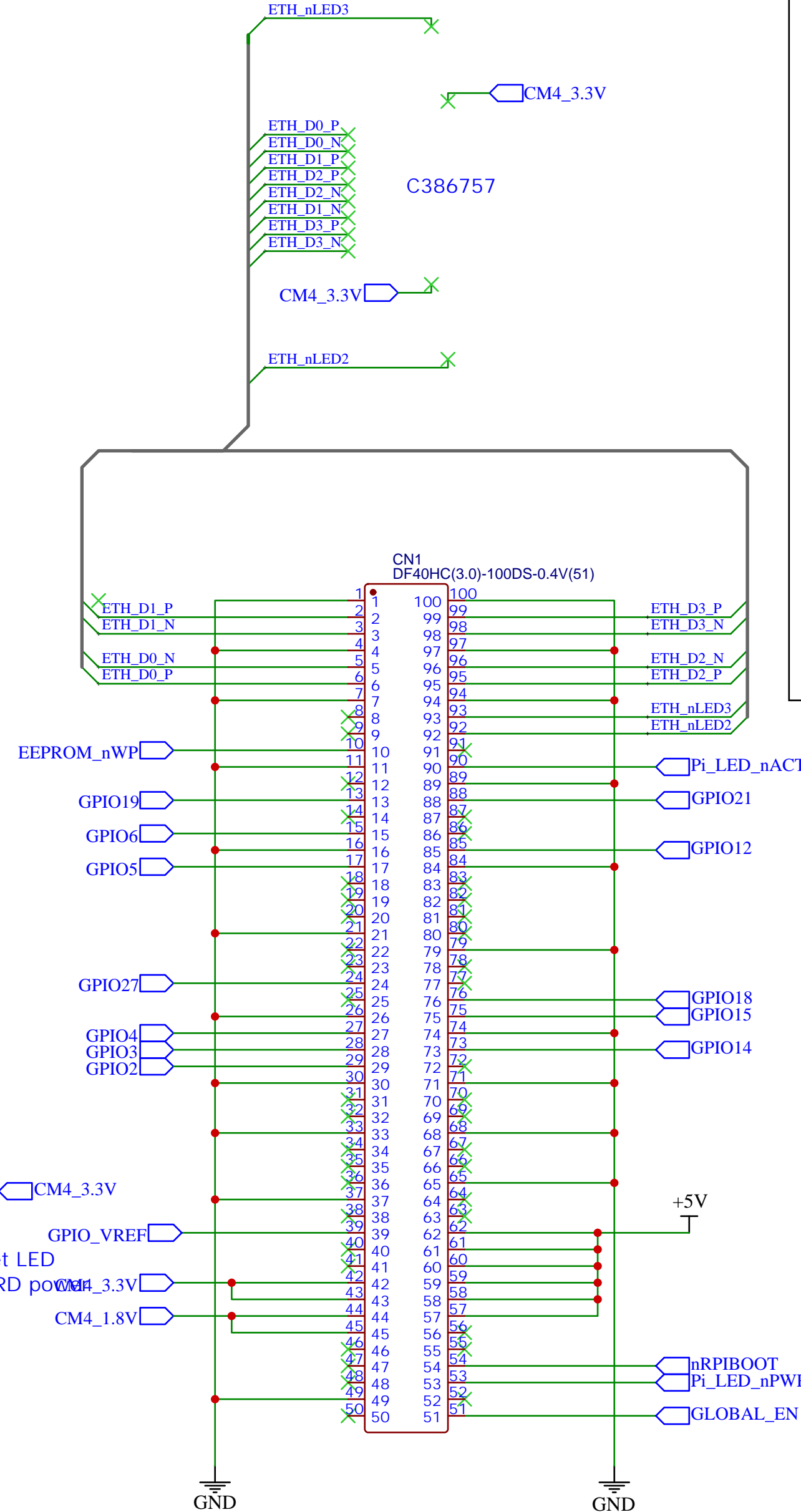


USB

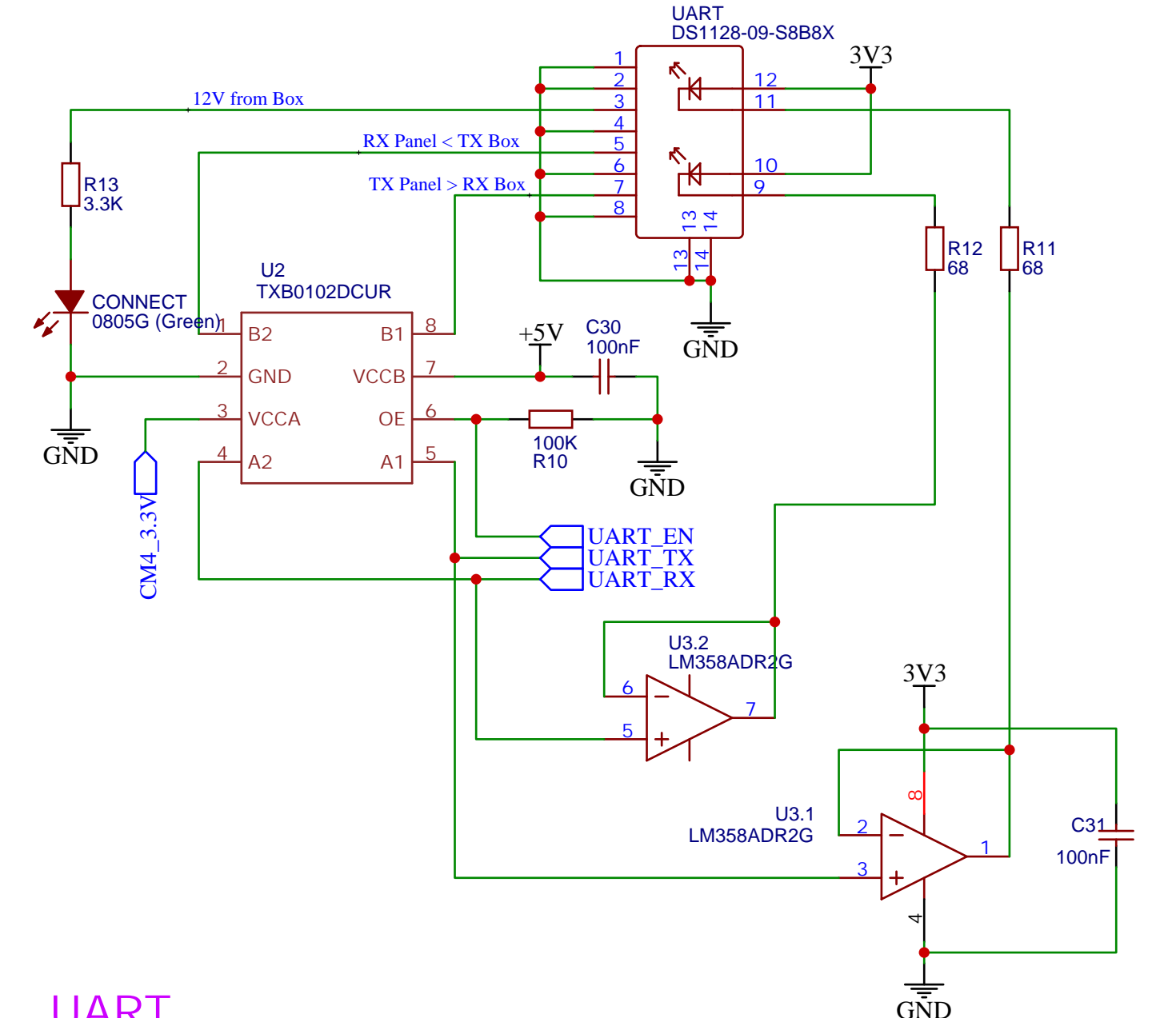
CM4 has one USB_2 line. And it is used both for updating firmware of EMMC and for connection of other USB devices. Switch enables USB C for updating firmware



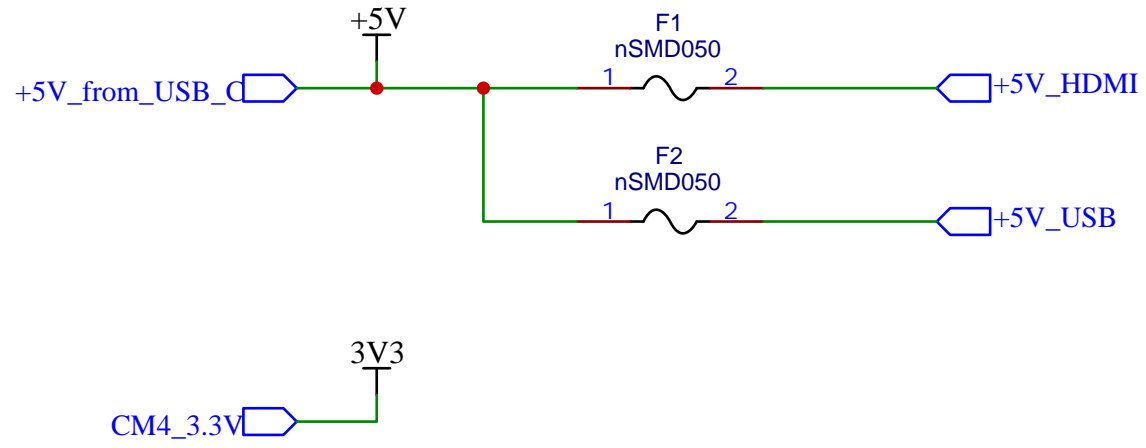
Ethernet



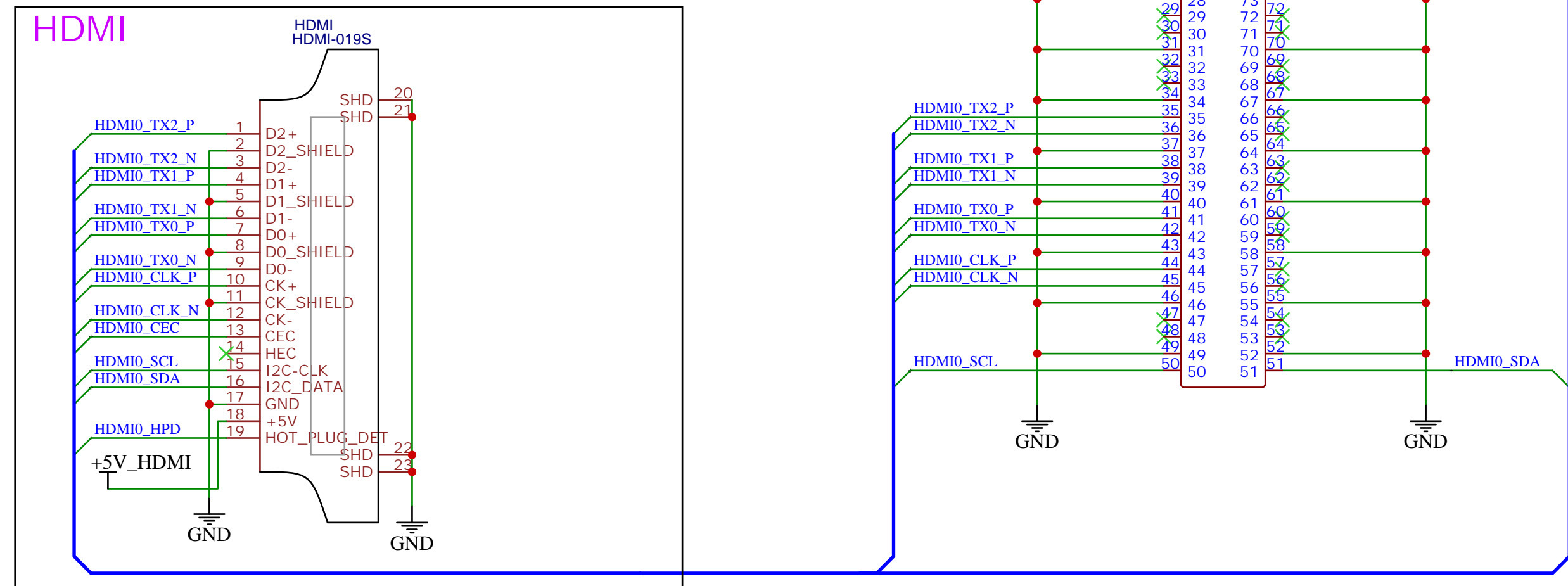
UART



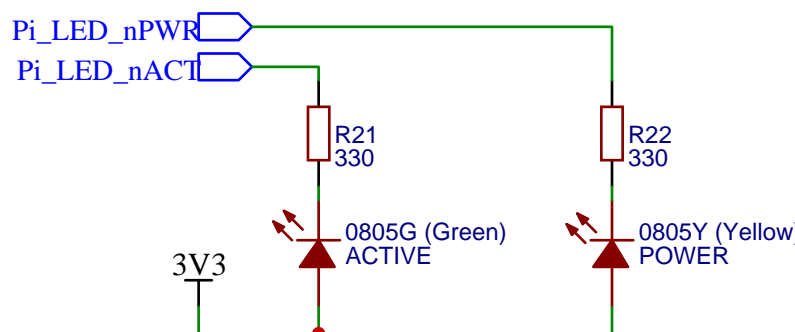
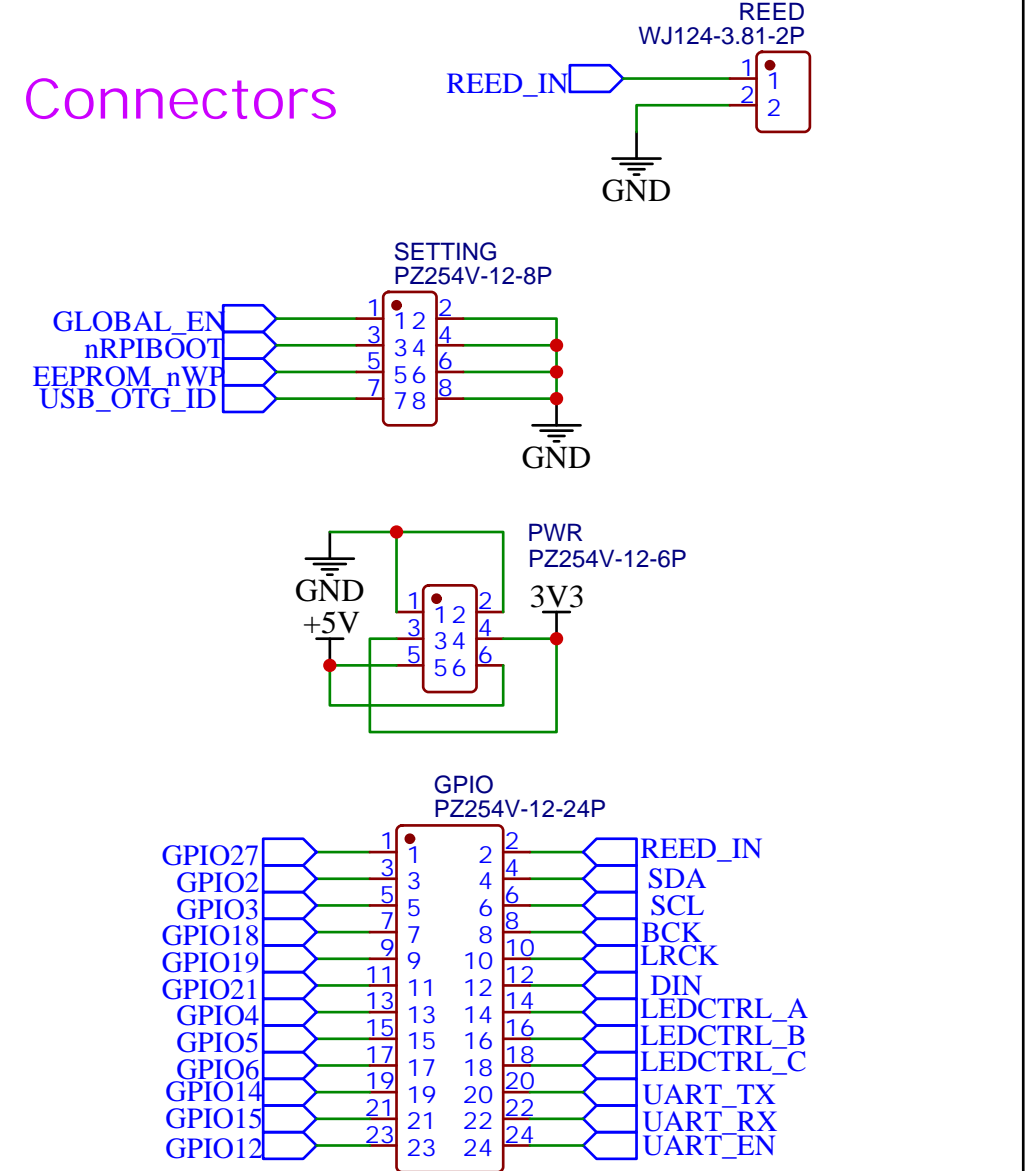
Power Distribution

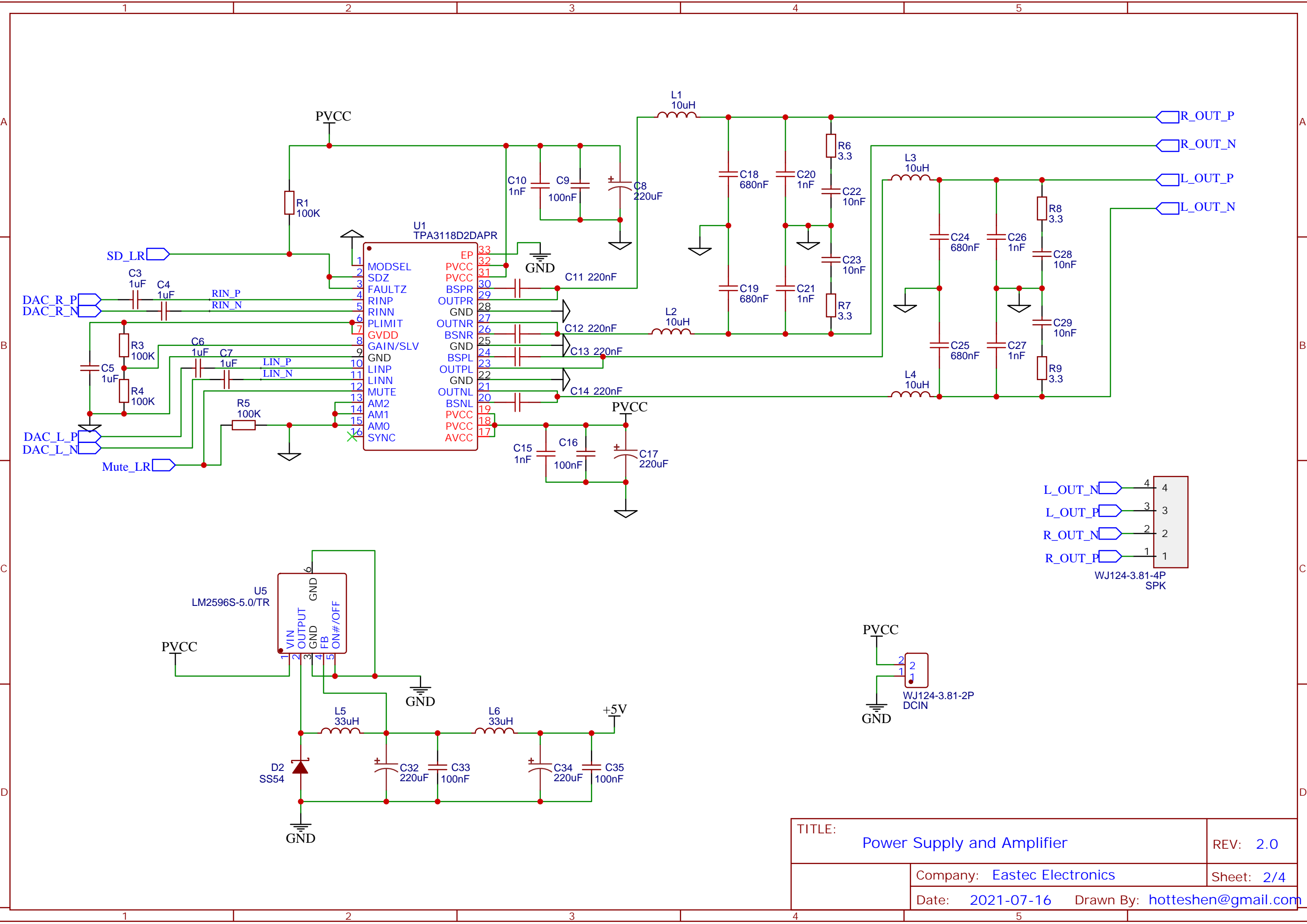


HDMI

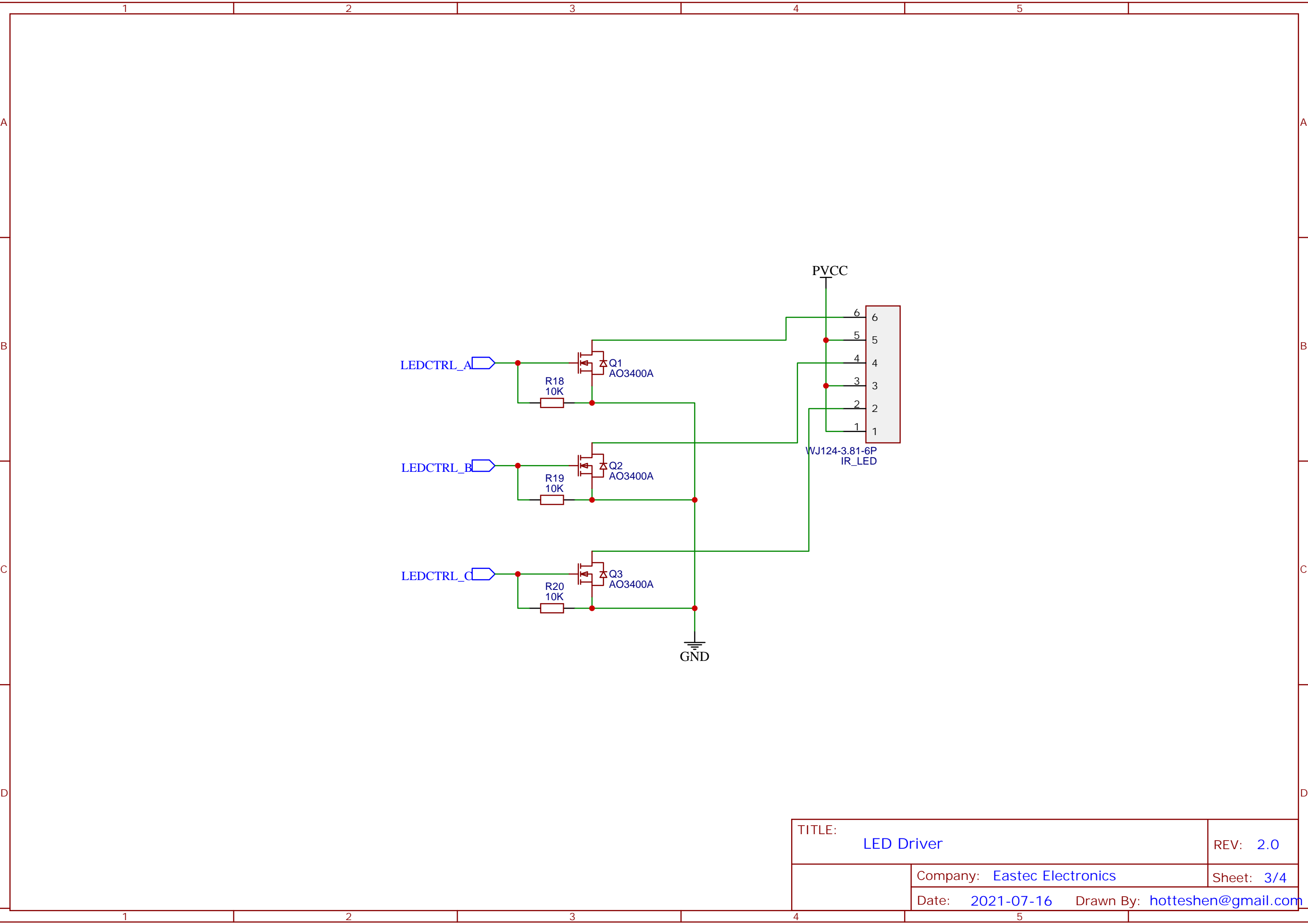


Connectors

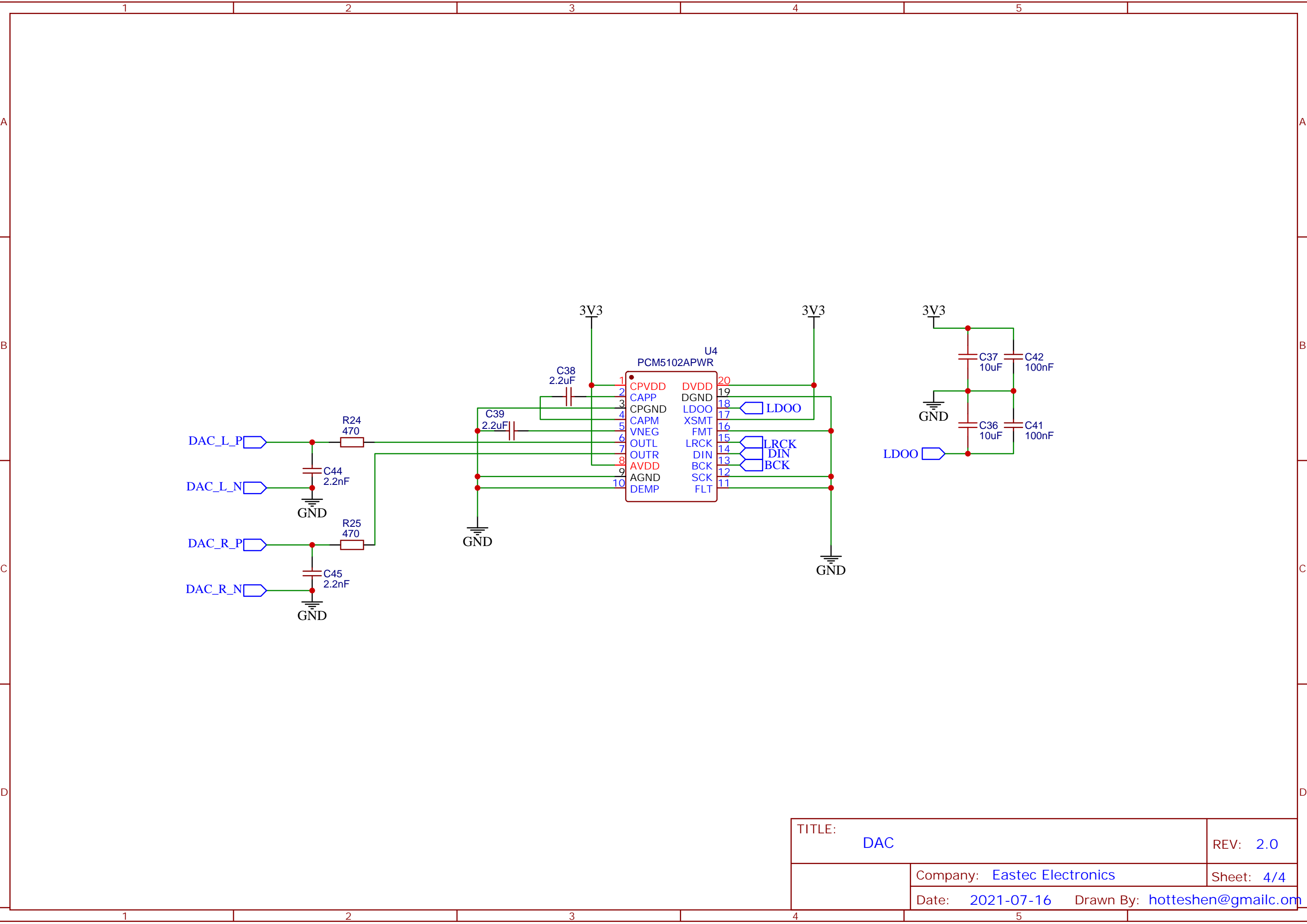




| | | |
|-----------------------------------|-----------------------------|-------------------------------|
| TITLE: Power Supply and Amplifier | | REV: 2.0 |
| | Company: Eastec Electronics | Sheet: 2/4 |
| | Date: 2021-07-16 | Drawn By: hotteshen@gmail.com |



| | | |
|-------------------|-----------------------------|-------------------------------|
| TITLE: LED Driver | | REV: 2.0 |
| | Company: Eastec Electronics | Sheet: 3/4 |
| | Date: 2021-07-16 | Drawn By: hotteshen@gmail.com |



| | | |
|------------|-----------------------------|--|
| TITLE: DAC | | REV: 2.0 |
| | | Sheet: 4/4 |
| | Company: Eastec Electronics | Date: 2021-07-16 Drawn By: hotteshen@gmailc.om |