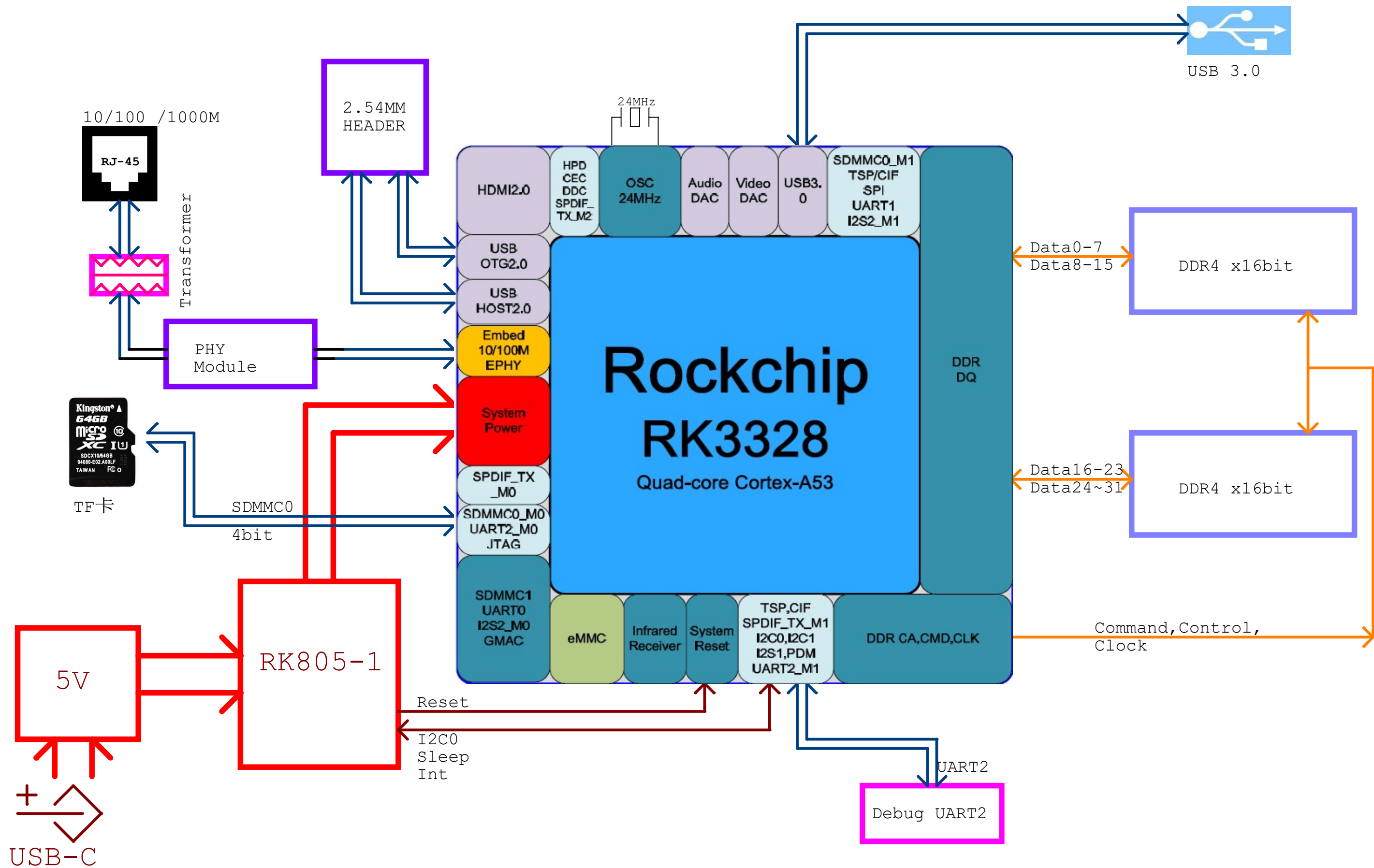
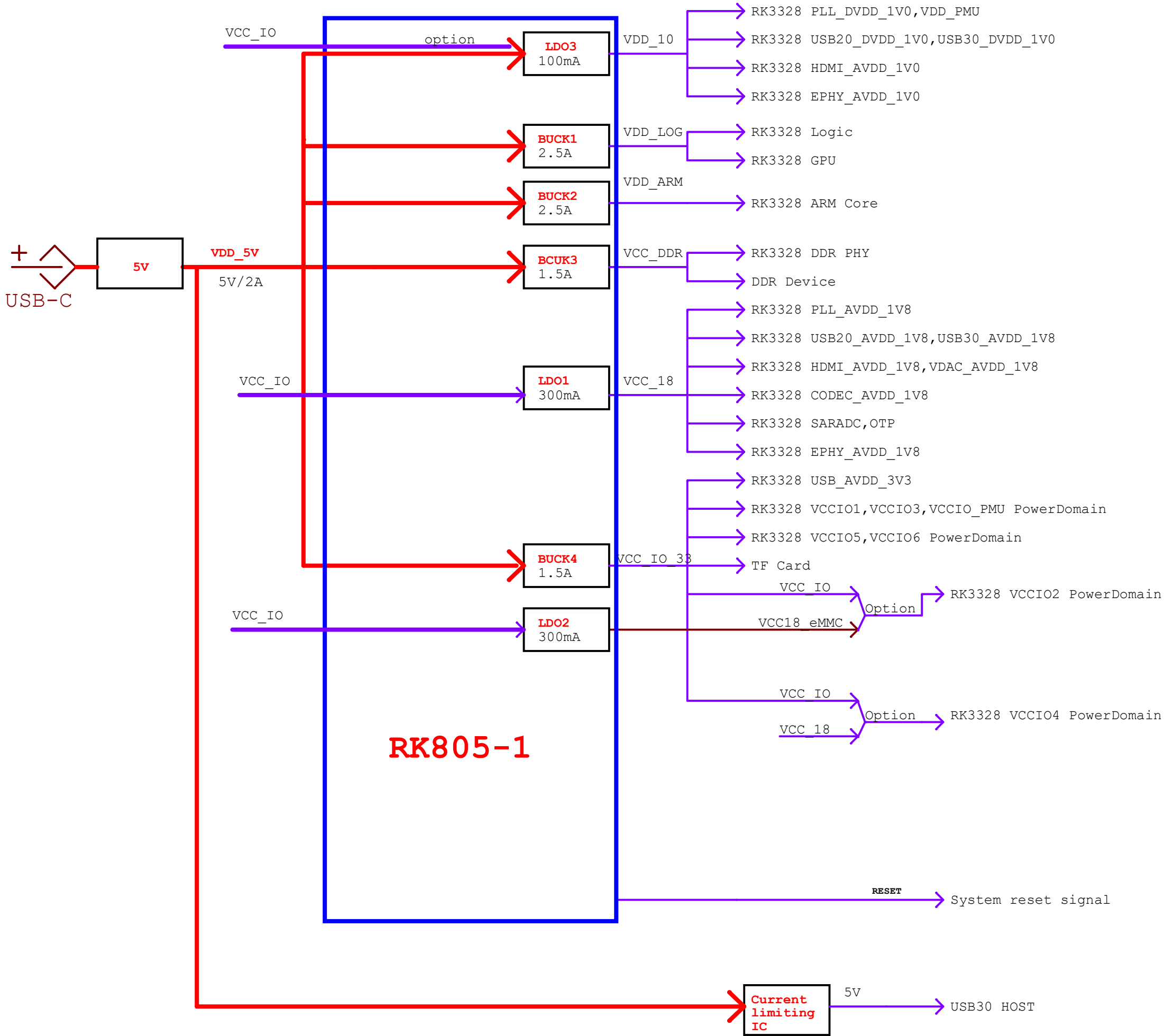






Power Timing

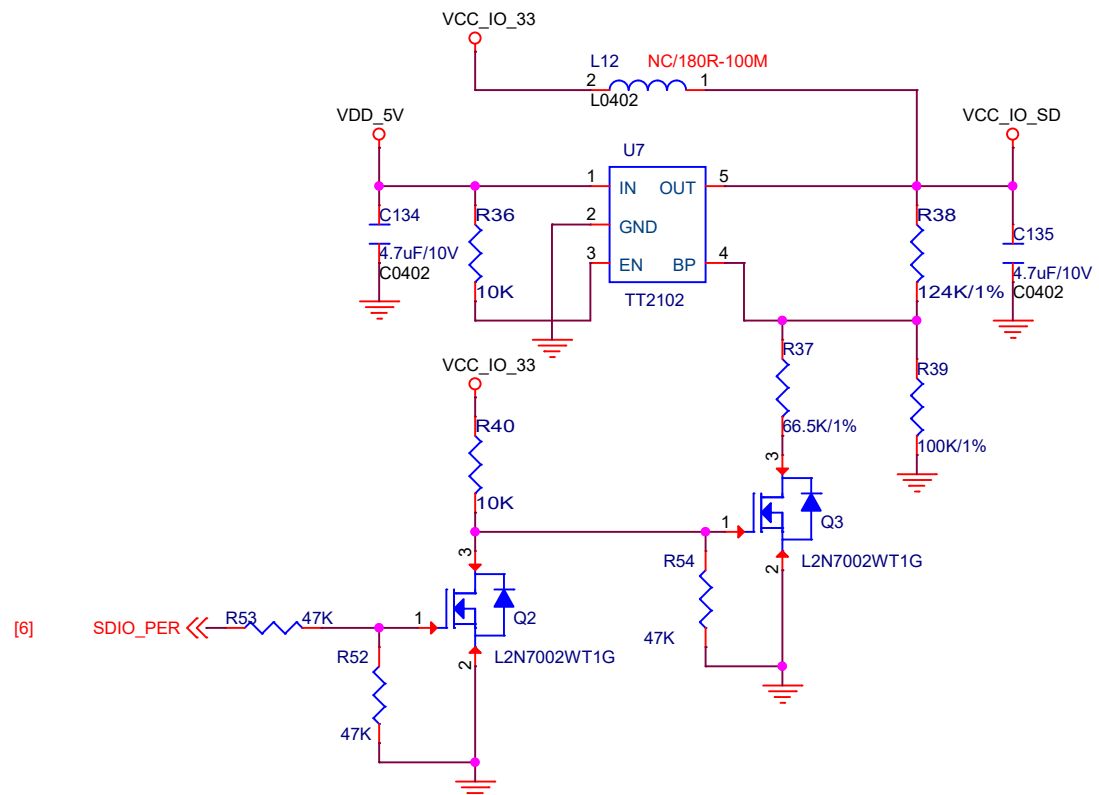
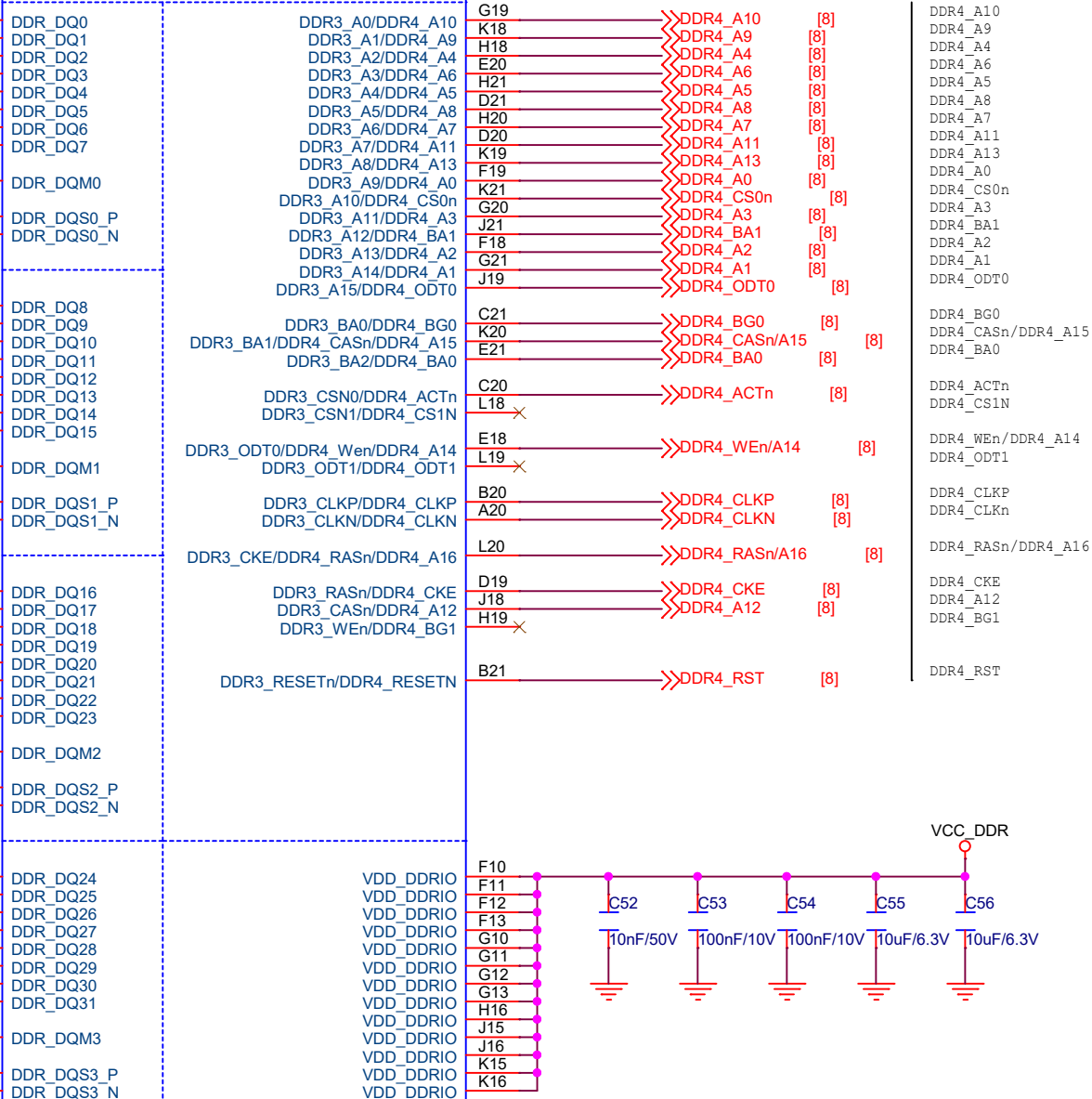
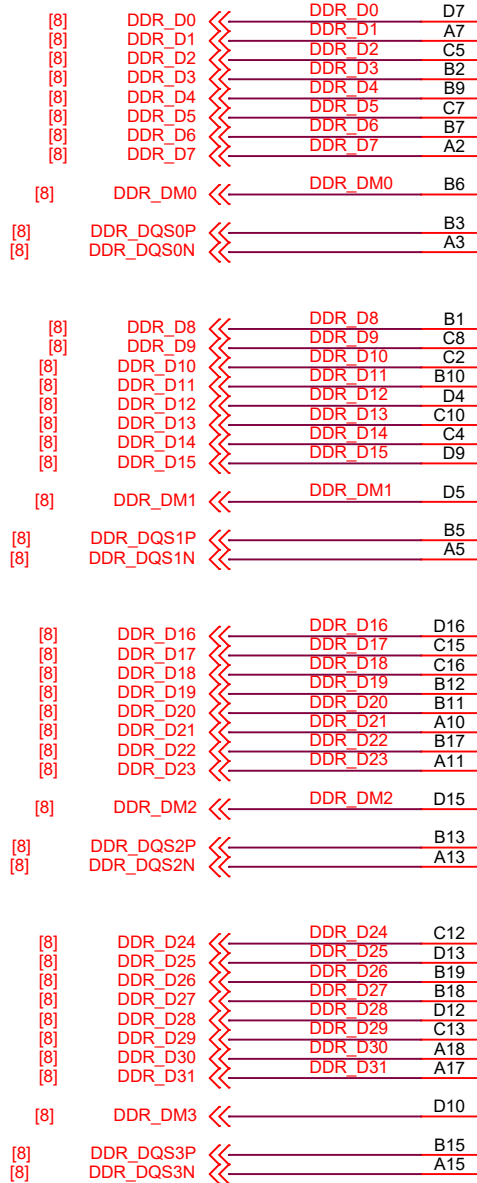
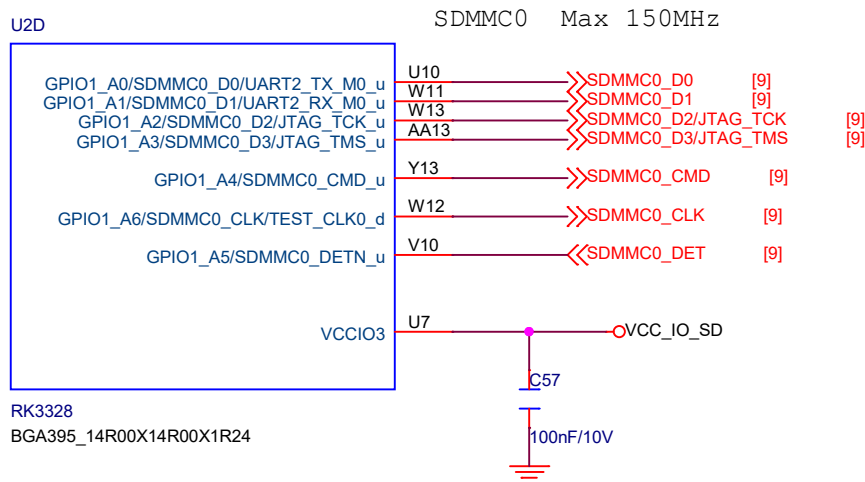
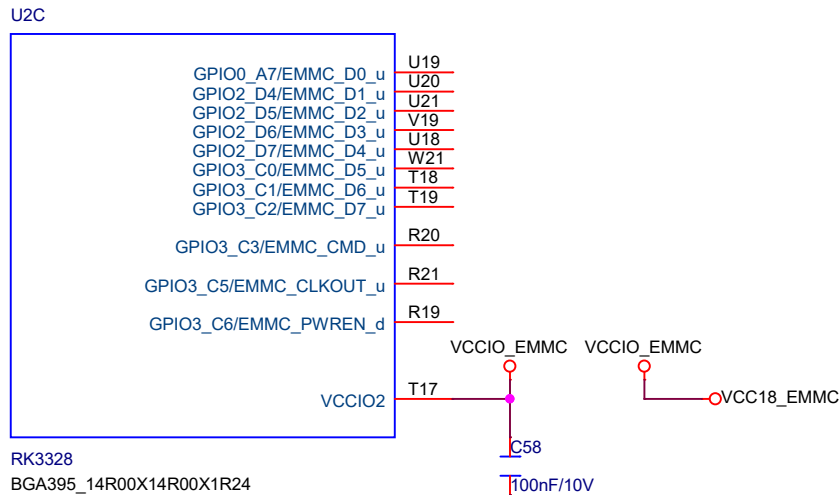
| TYPE  | VOLT    | STEP | PowerName  |
|-------|---------|------|------------|
| BUCK1 | 1.1V    |      | VDD_LOG    |
| BUCK2 | 1.1V    |      | VDD_ARM    |
| BUCK3 | FB=0.8V |      | VCC_DDR    |
| BUCK4 | 3.3V    |      | VCC_IO     |
| LDO1  | 1.8V    |      | VCC_18     |
| LDO2  | 1.8V    |      | VCC18_eMMC |
| LDO3  | 1.0V    |      | VDD_10     |

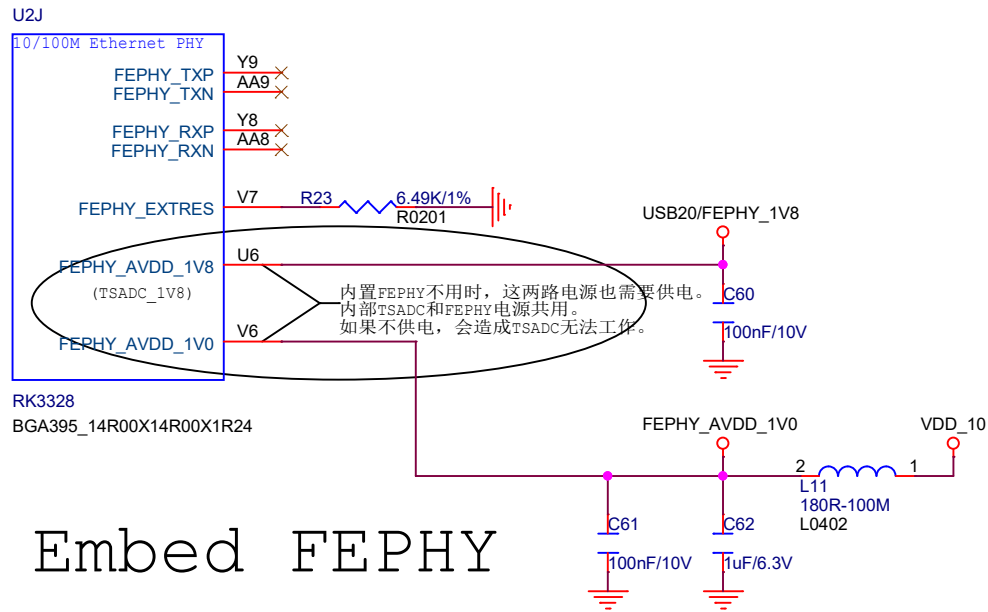
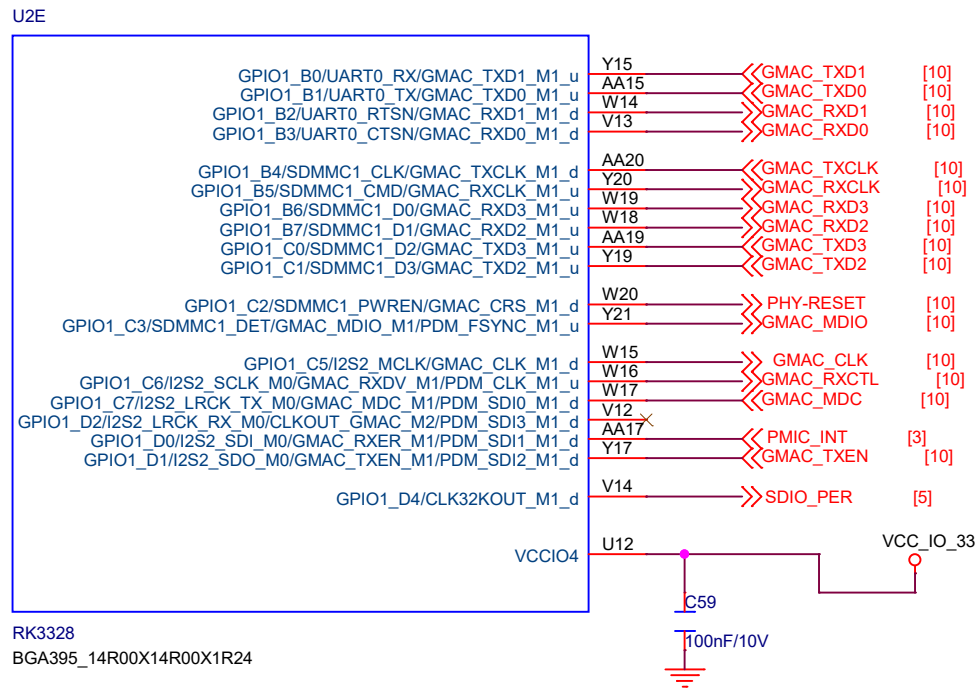
| IO电源域电压   | IO电压=3.3V | IO电压=1.8V        |
|-----------|-----------|------------------|
| VCCIO_PMU | 3.3V      | 不支持              |
| VCCIO1    | 3.3V      | 不支持              |
| VCCIO2    |           | 1.8V（默认）<br>eMMC |
| VCCIO3    | 3.3V（默认）  |                  |
| VCCIO4    | 3.3V（默认）  |                  |
| VCCIO5    | 3.3V（默认）  |                  |
| VCCIO6    | 3.3V（默认）  |                  |



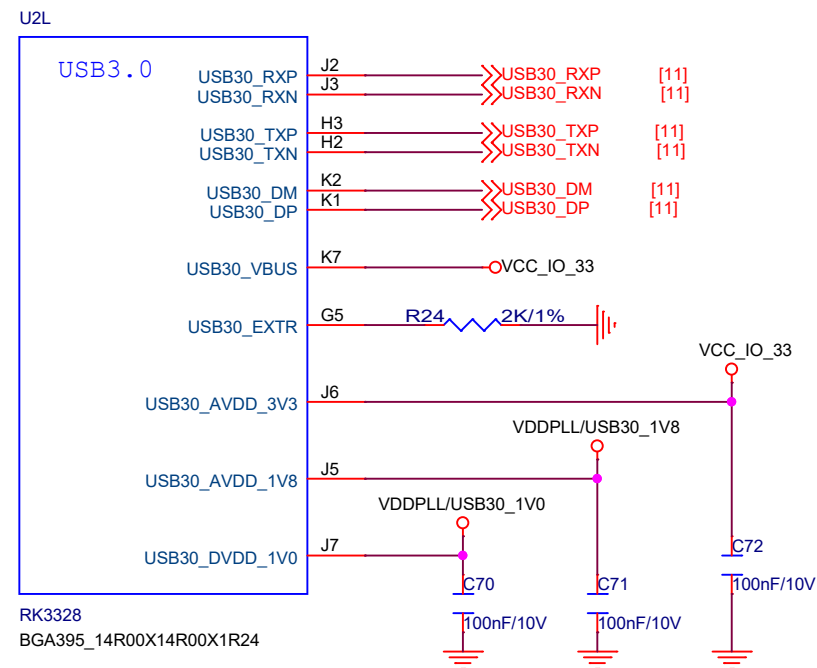
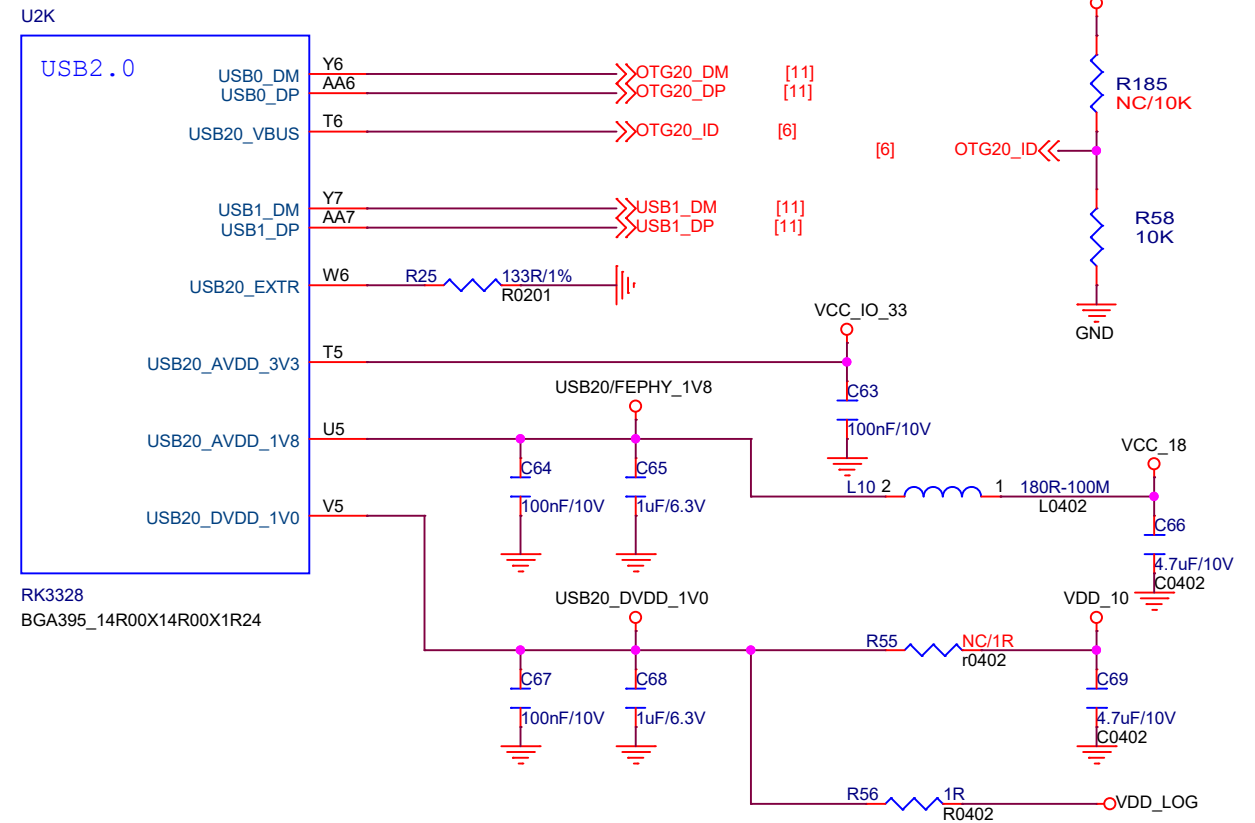
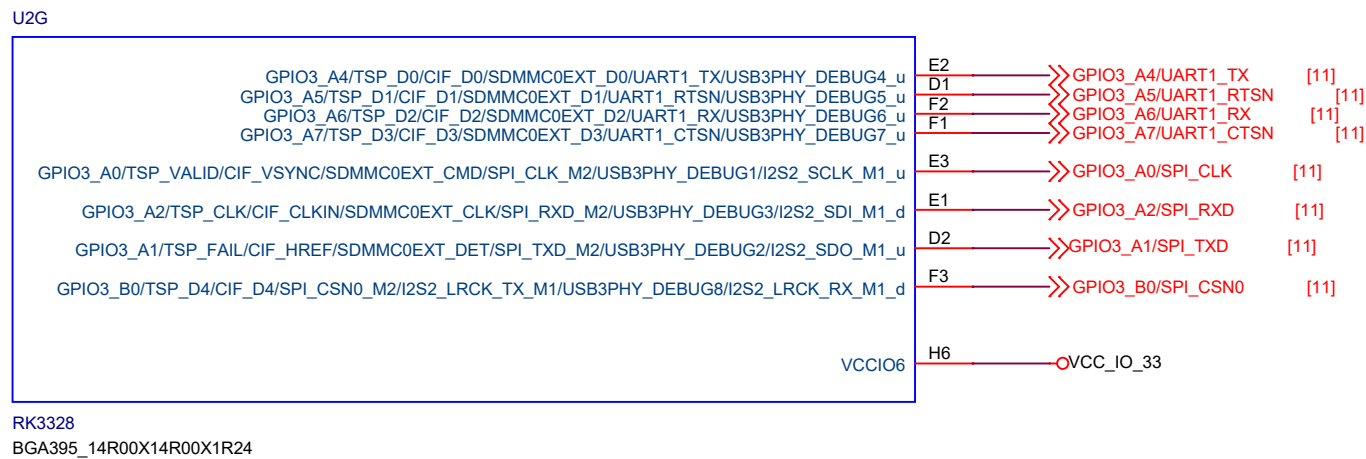


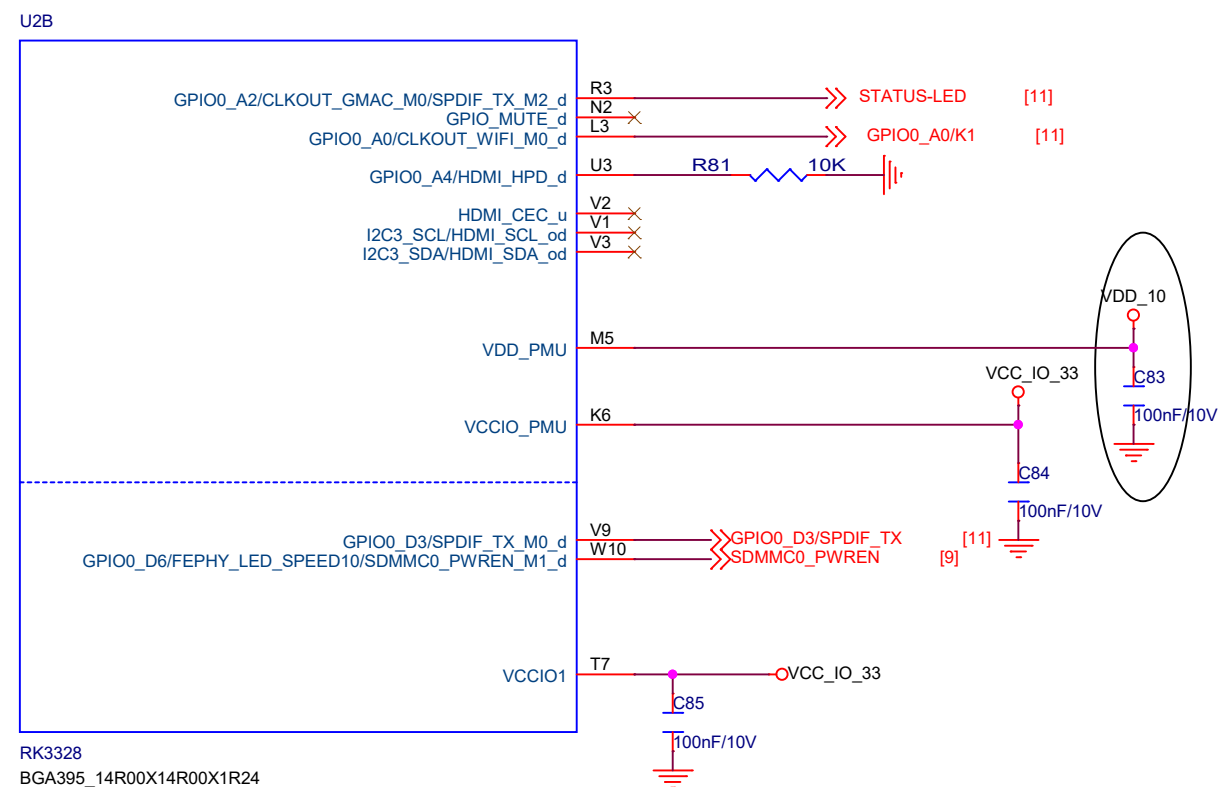
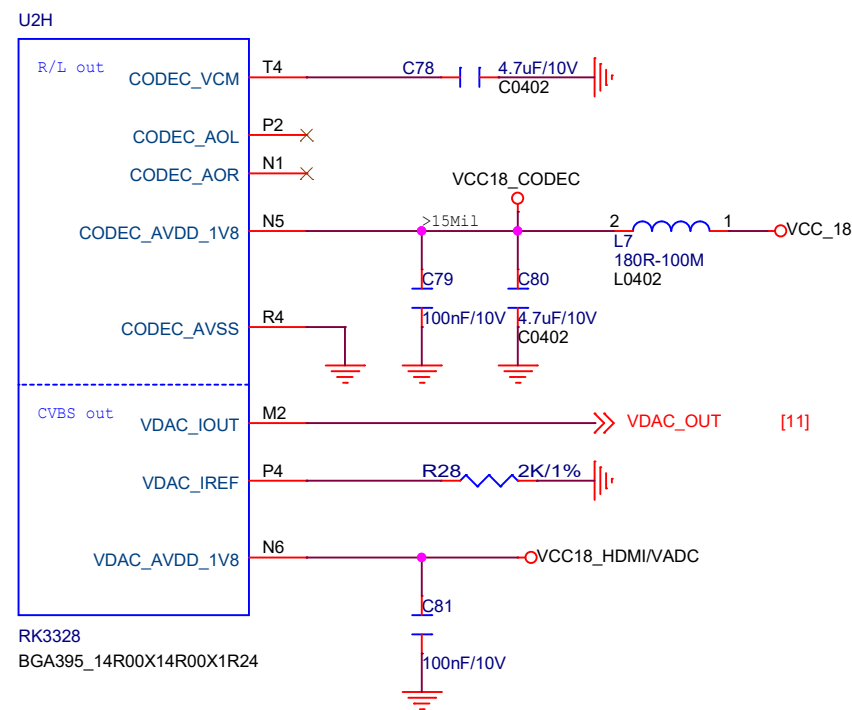
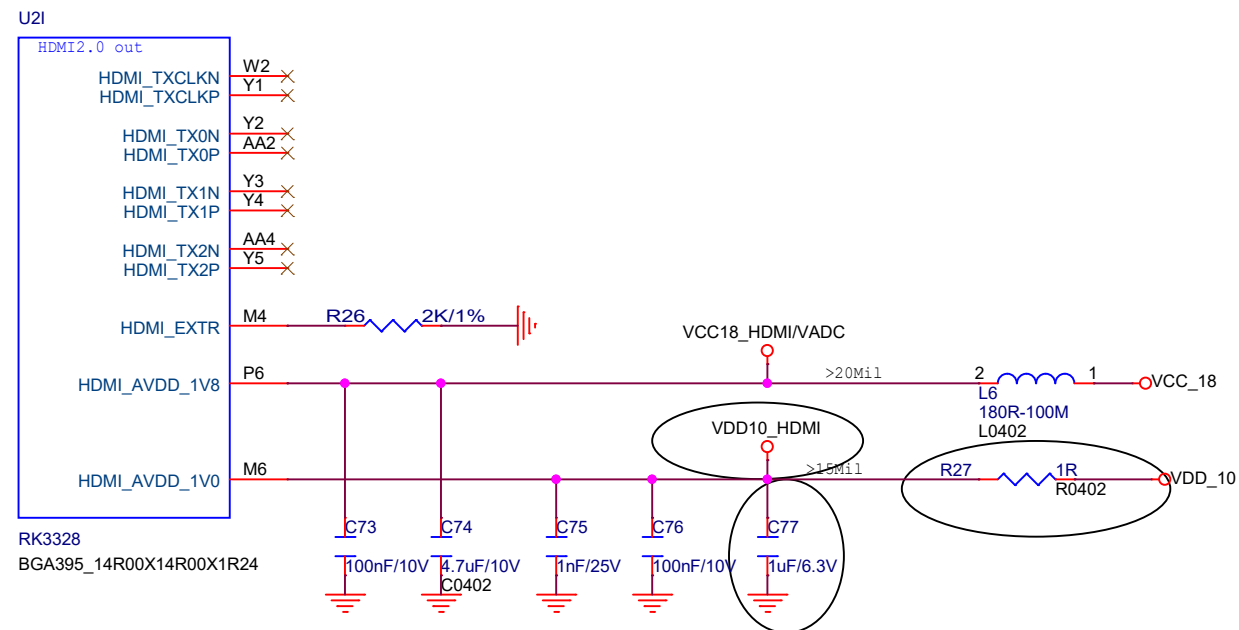




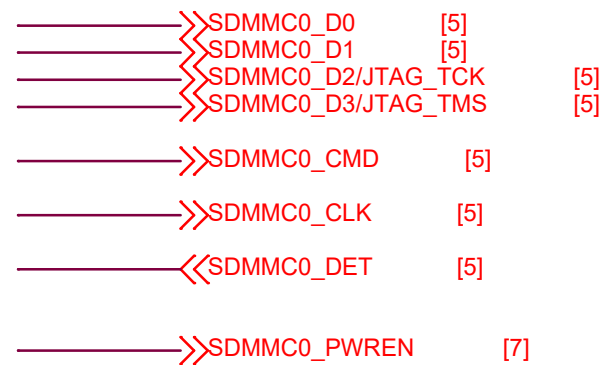


# Embed FEPHY

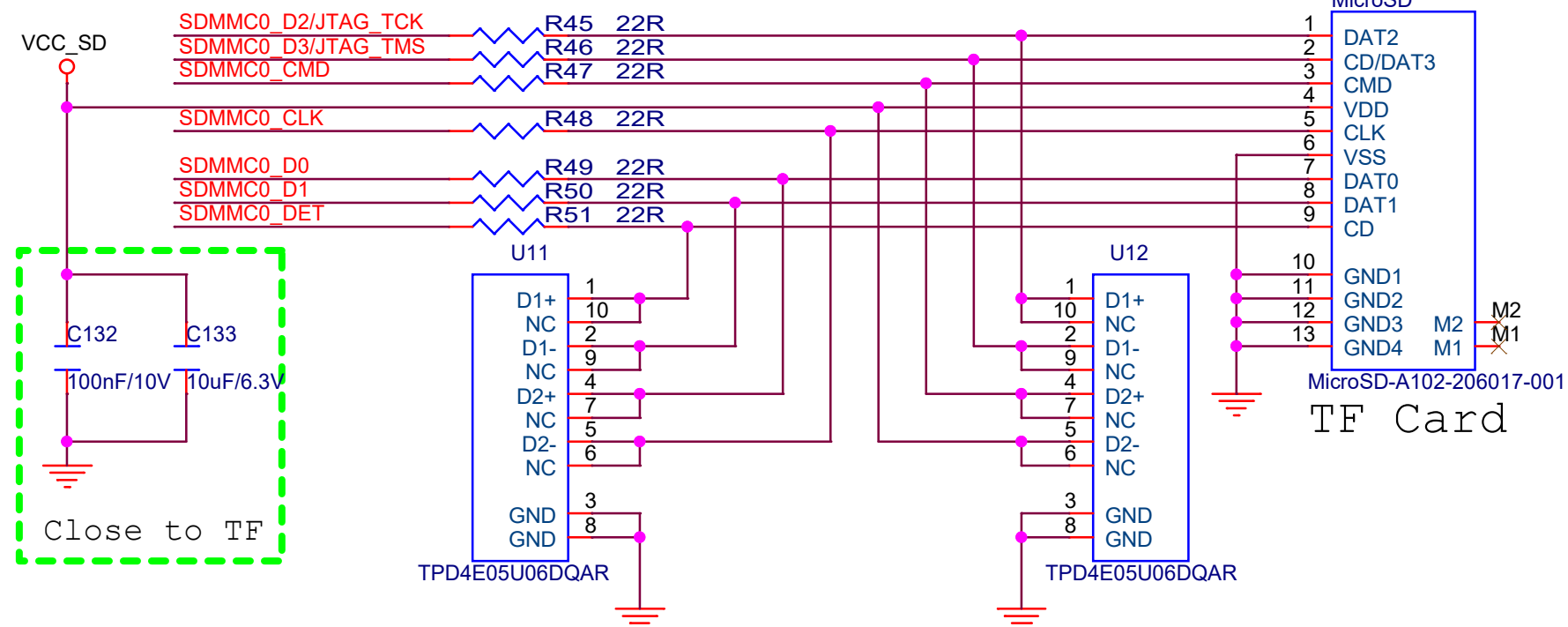
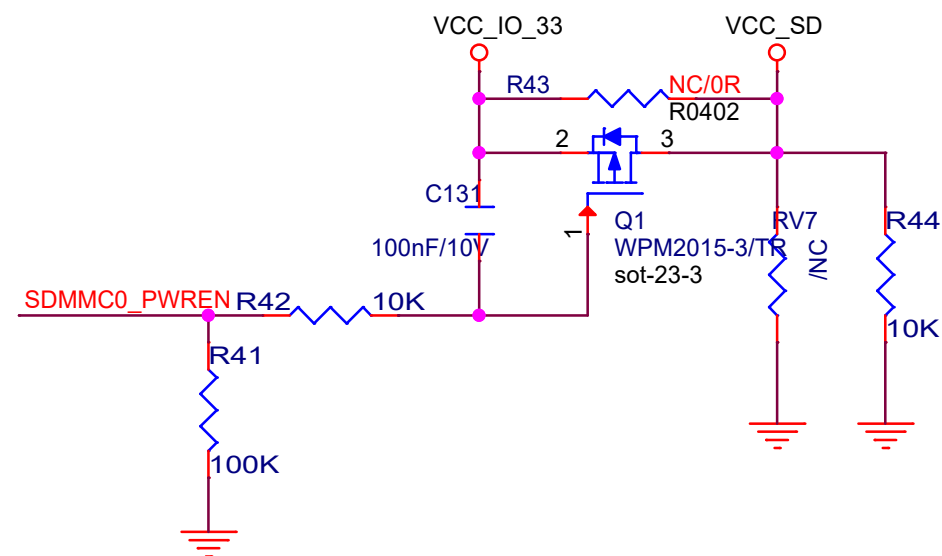
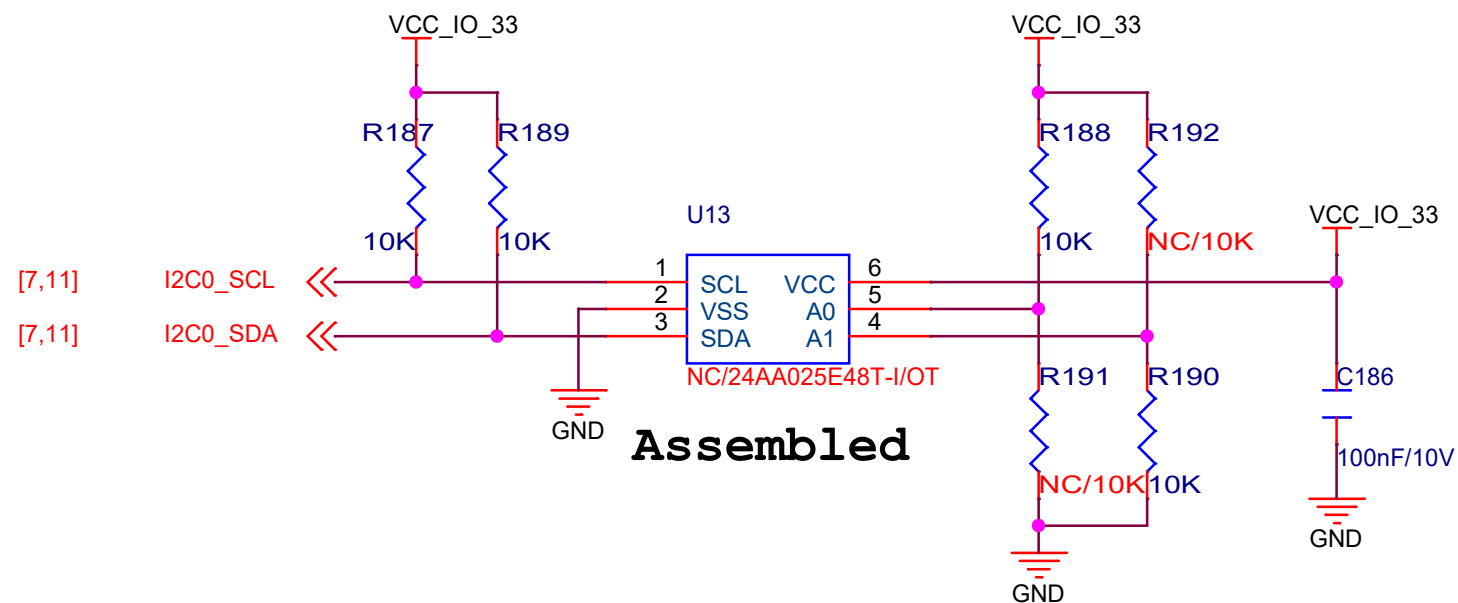








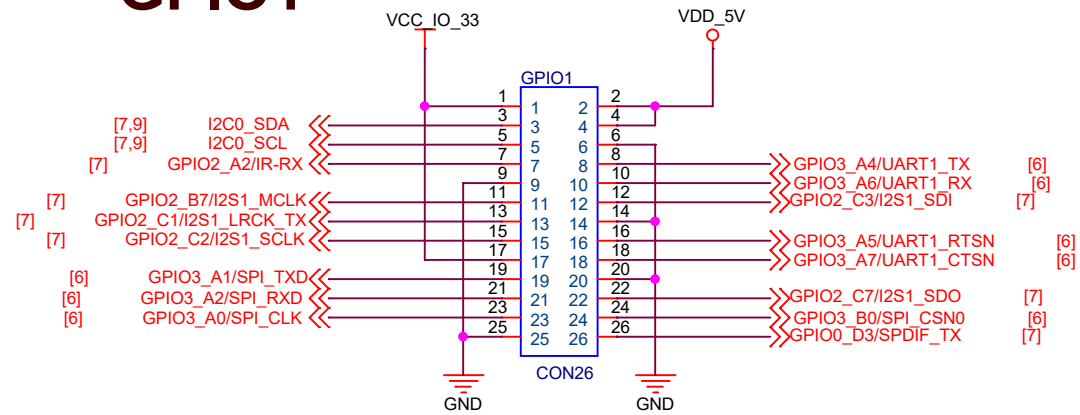
## EEPROM with MAC Address



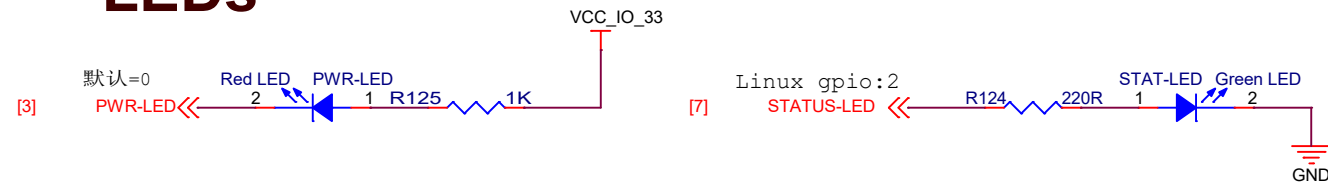
NanoPi NEO3



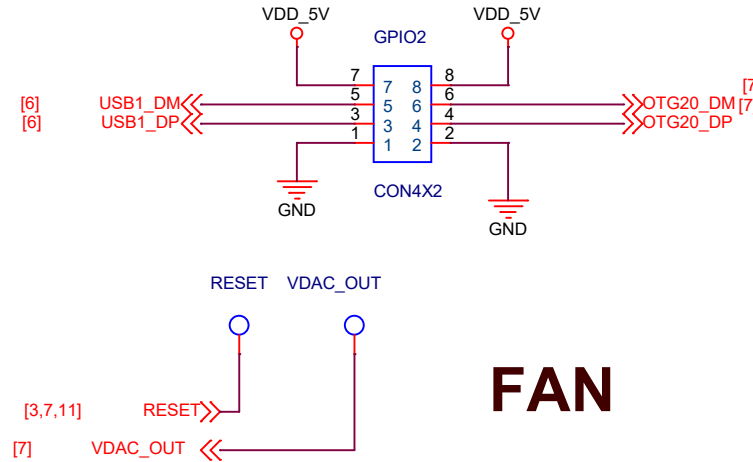
## GPIO1



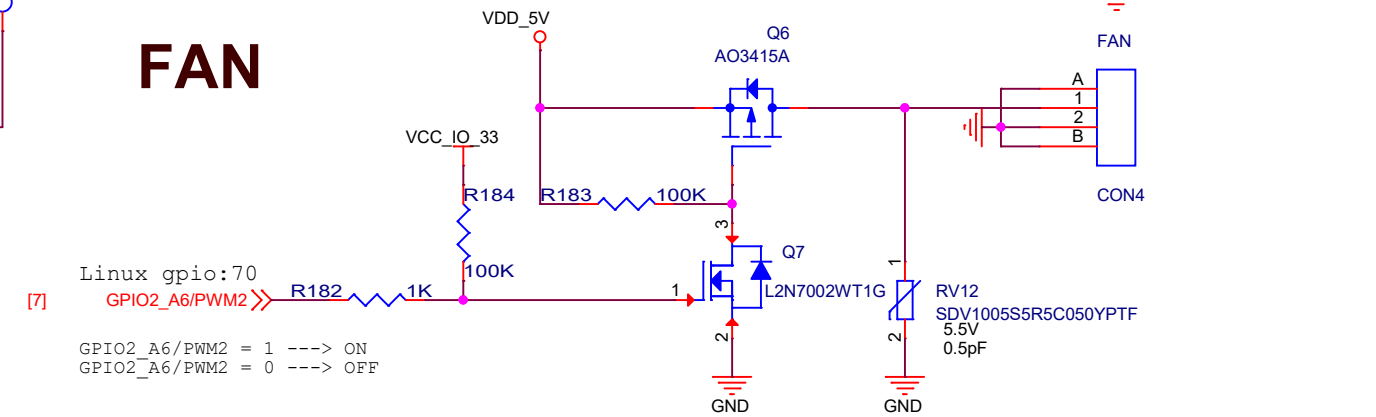
## LEDs



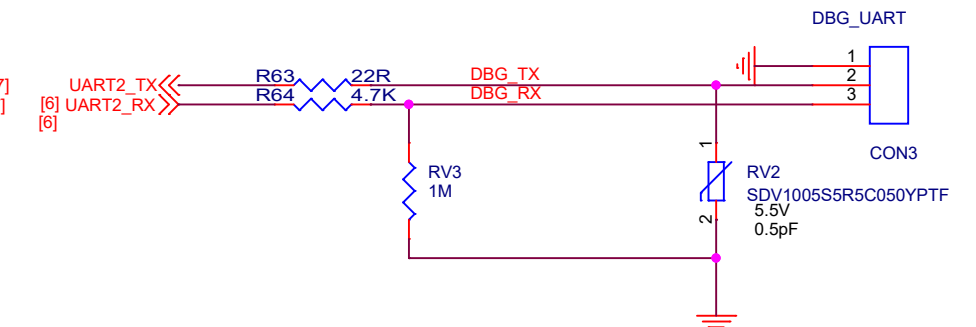
## GPIO2



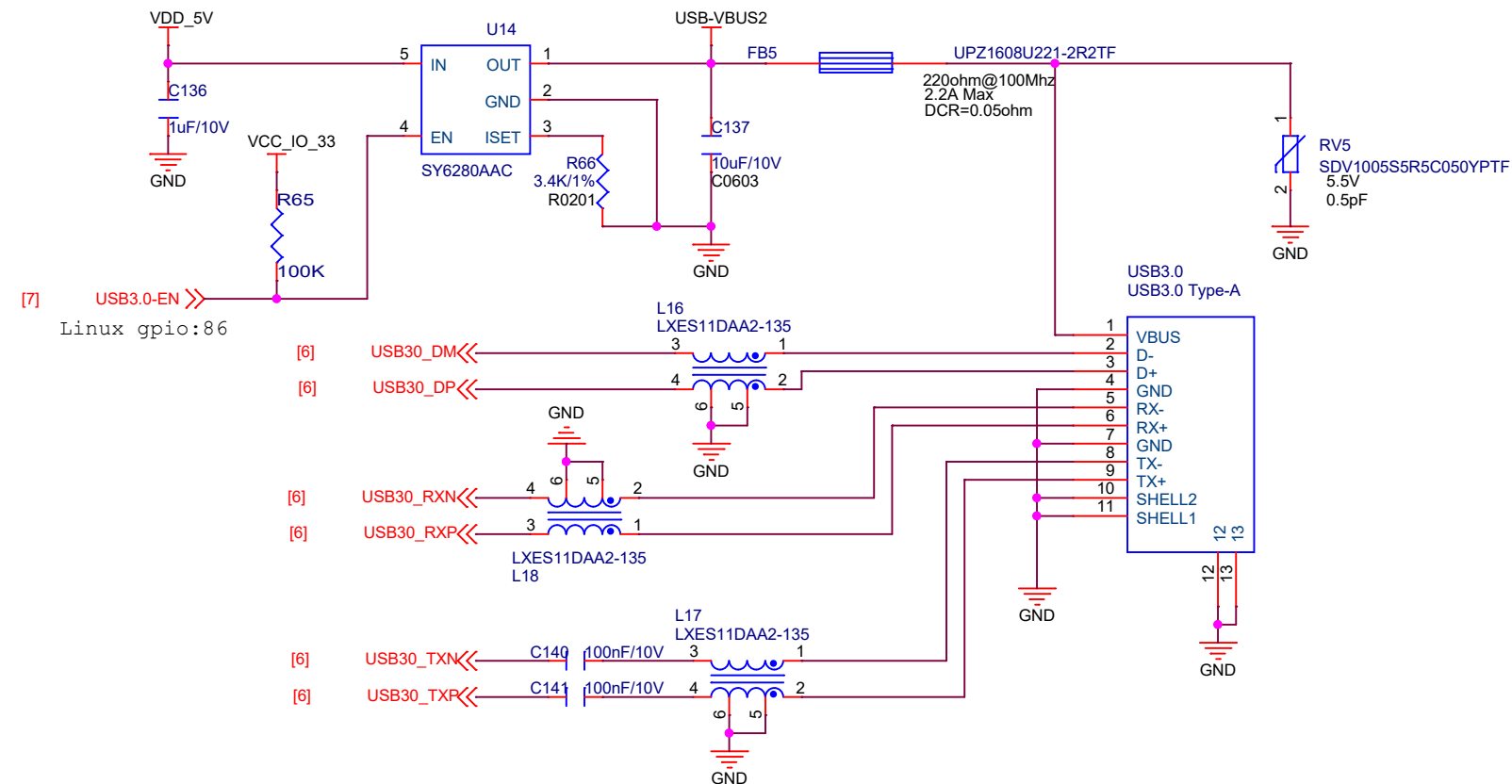
## FAN



## Debug UART2



## USB3.0



## KEY

