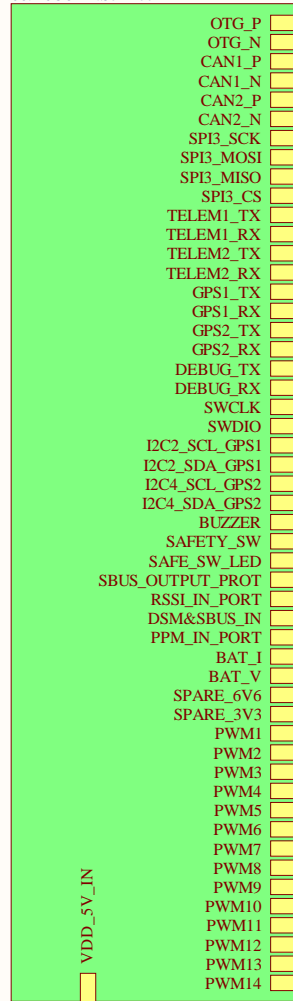
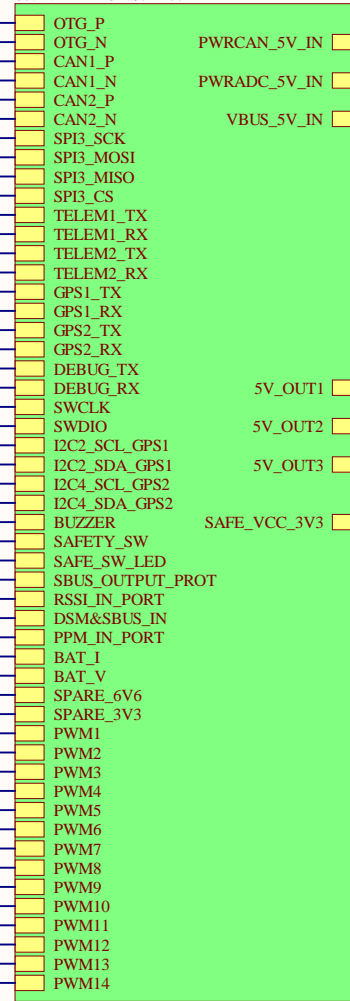


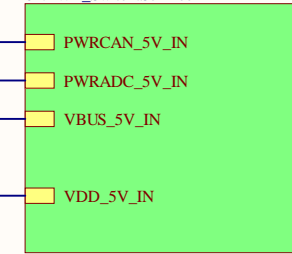
U\_06  
06.A6CORE.SchDoc



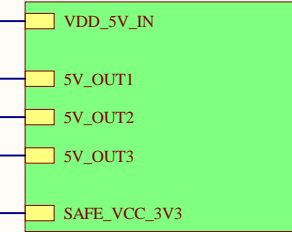
U\_07  
07.INTERFACE.SchDoc



U\_04  
04.PWR\_Switch.SchDoc



U\_05  
05.PWR.SchDoc



VDD\_5V\_IN

PWRCAN\_5V\_IN

PWRADC\_5V\_IN

VBUS\_5V\_IN

5V\_OUT1

5V\_OUT2

5V\_OUT3

SAFE\_VCC\_3V3

PWRCAN\_5V\_IN

PWRADC\_5V\_IN

VBUS\_5V\_IN

VDD\_5V\_IN

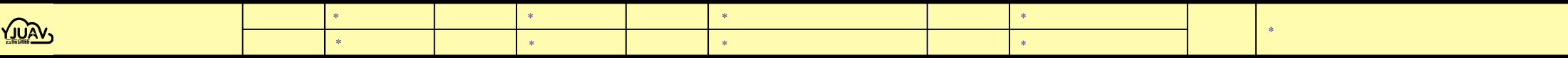
VDD\_5V\_IN

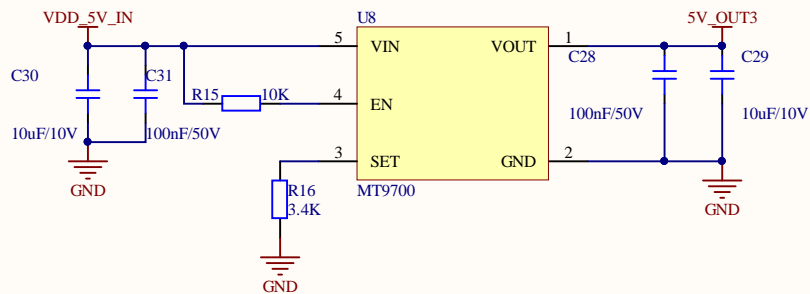
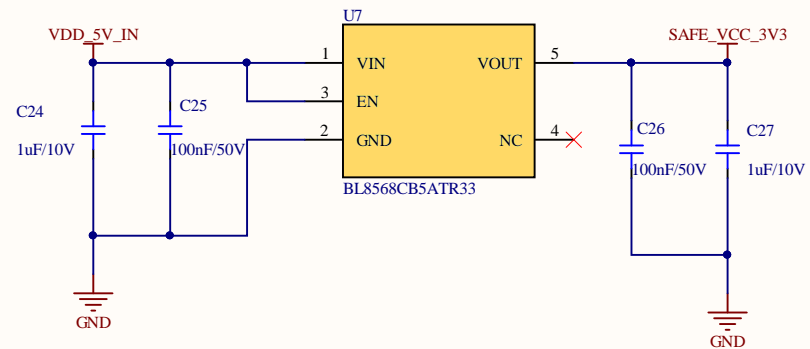
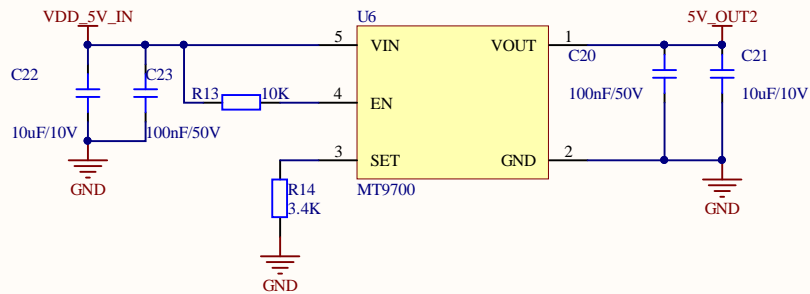
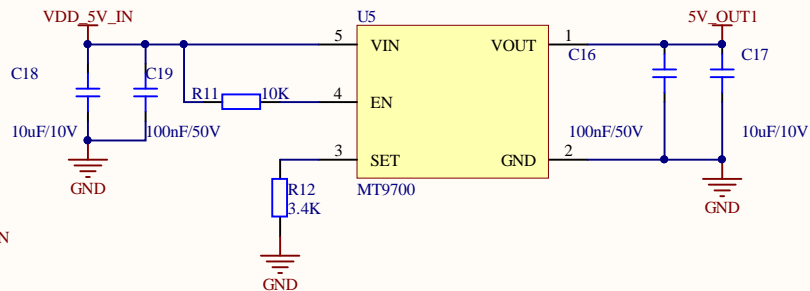
5V\_OUT1

5V\_OUT2

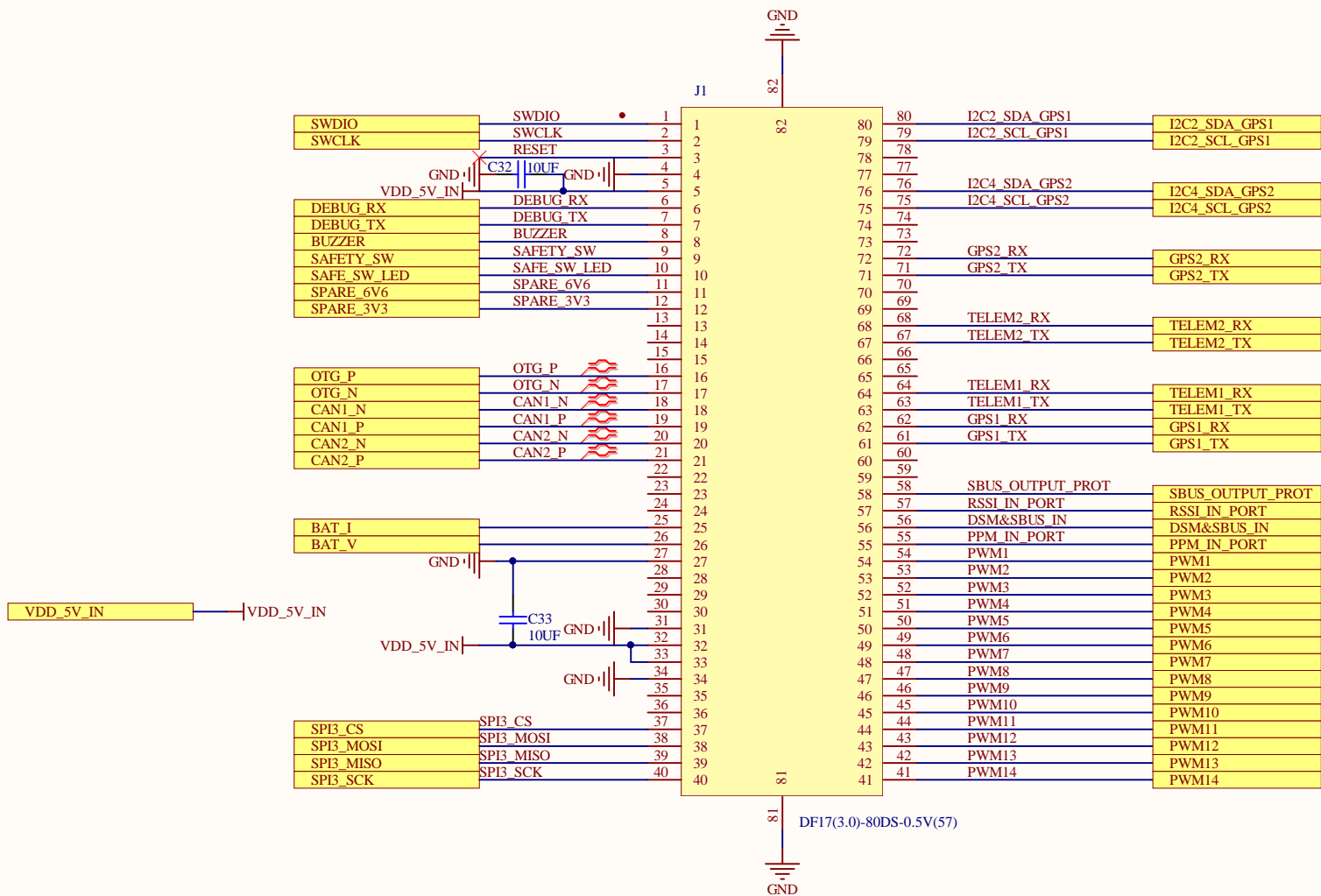
5V\_OUT3

SAFE\_VCC\_3V3

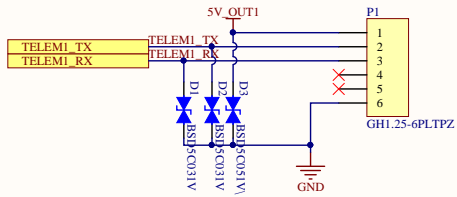




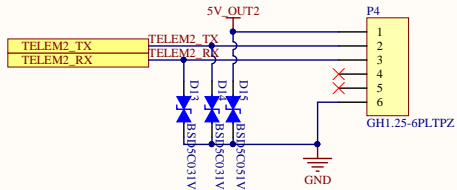
- VDD\_5V\_IN
- 5V\_OUT1
- 5V\_OUT2
- 5V\_OUT3
- SAFE\_VCC\_3V3



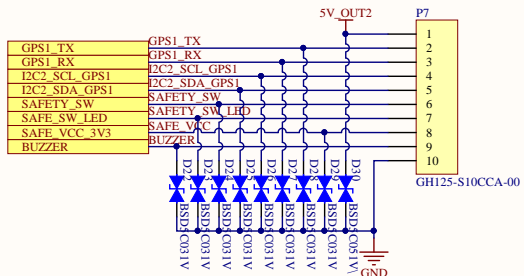
## TELEM1



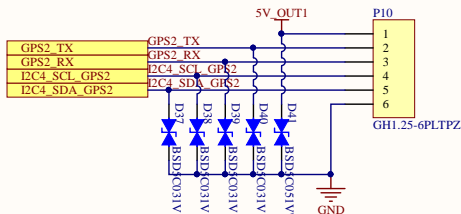
## TELEM2



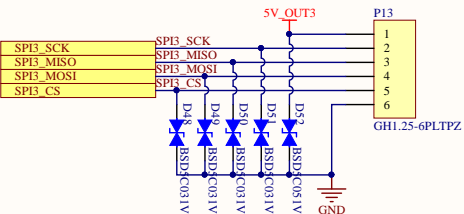
## GPS1&SAFETY



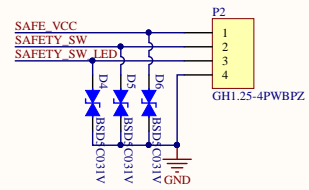
## GPS2



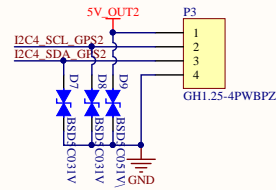
## SPI3



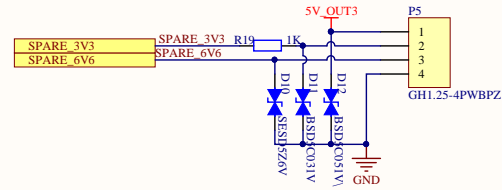
## SAFETY



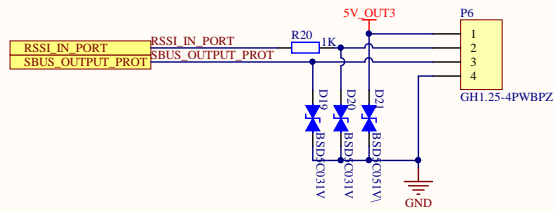
## I2C2



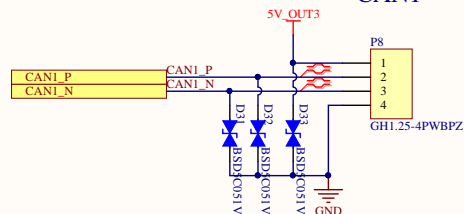
## ADC



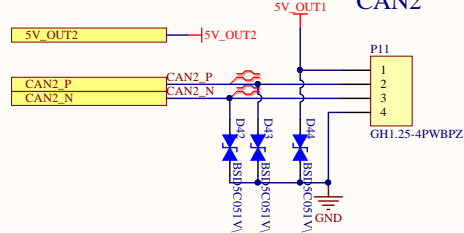
## SBUS



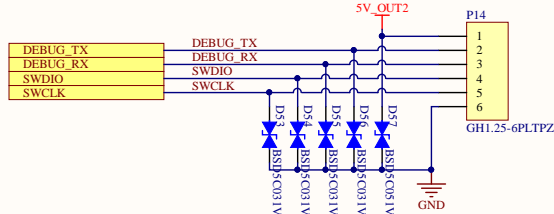
## CAN1



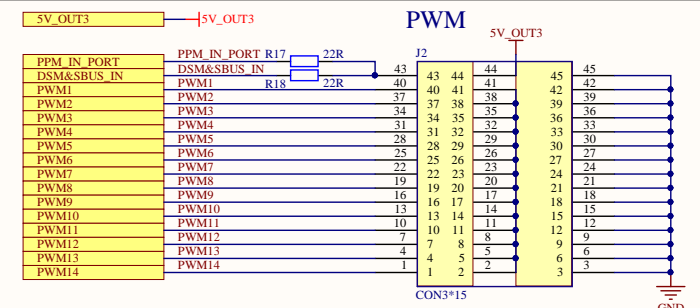
## CAN2



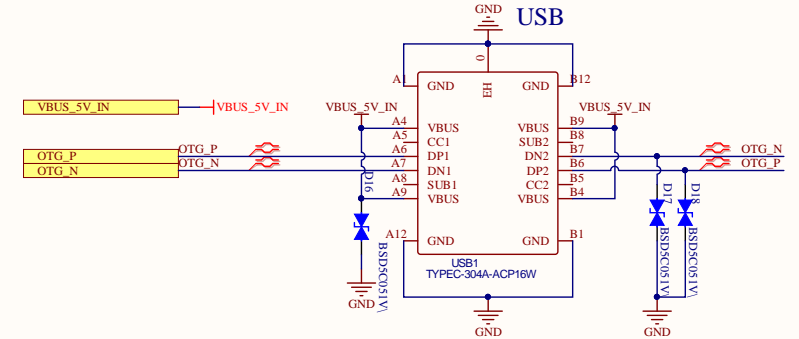
## DEBUG



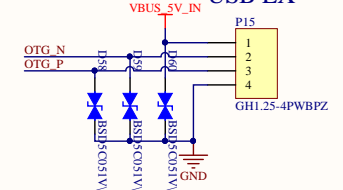
## PWM



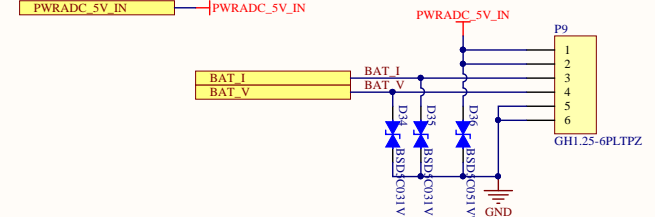
## USB



## USB EX



## POWER ADC



## POWER CAN

