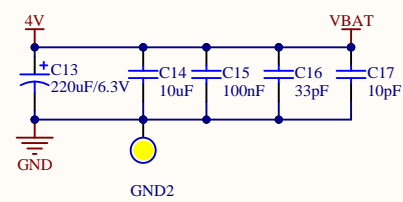
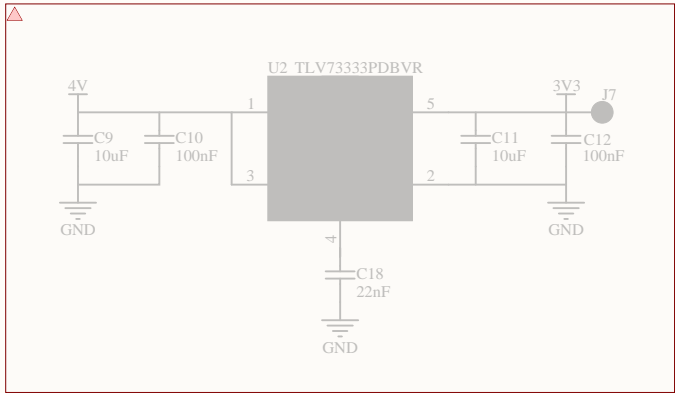
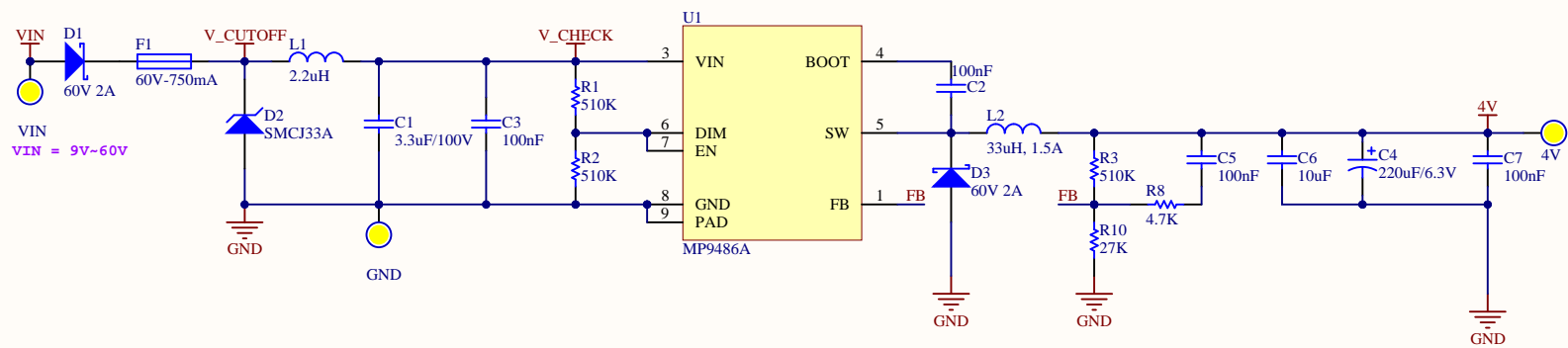
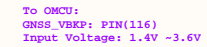


VNETGPS

VNGS01 V1.32 (12/07/2023)

POWER DC



[illegible]

ADC_POWER_IN: PIN(25)
 ADC Res: 0 - 1V8
 Max input voltage: 50V

V_CHECK

R12
 100K (150K)

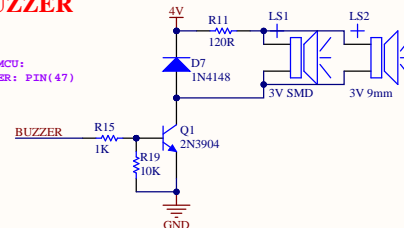
R16
 4.7K

C30
 100nF

ADC_POWER_IN

GND

```
To OMCU:
BUZZER: PIN(47)
```



TXS0104EPWR

1V8

3V3

3V3

R10 10K

R11 10K

R18 10K

1V8

GND

OMCU_RFID_CS

OMCU_SPT_MISO

OMCU_SPT_MOSI

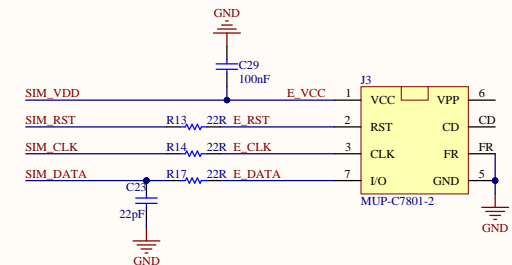
OMCU_SPT_CLK

SPI_CLK

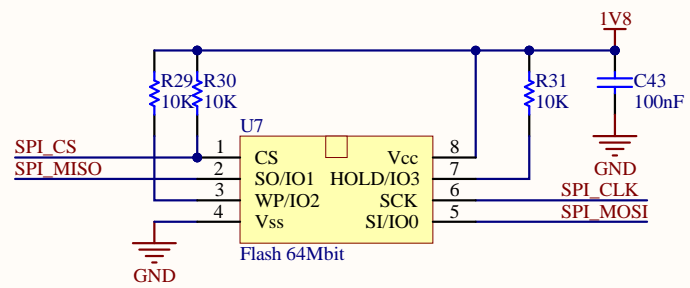
SPI_MOSI

SPI_MISO

RFID_CS

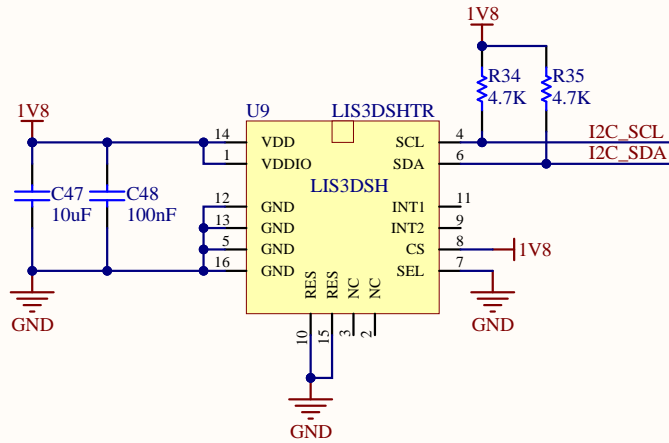
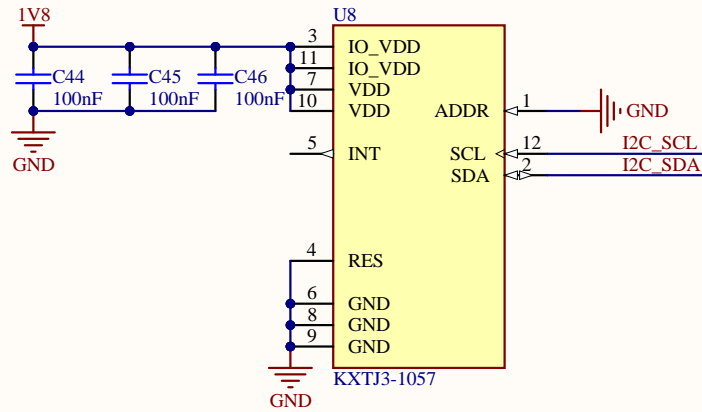


FLASH



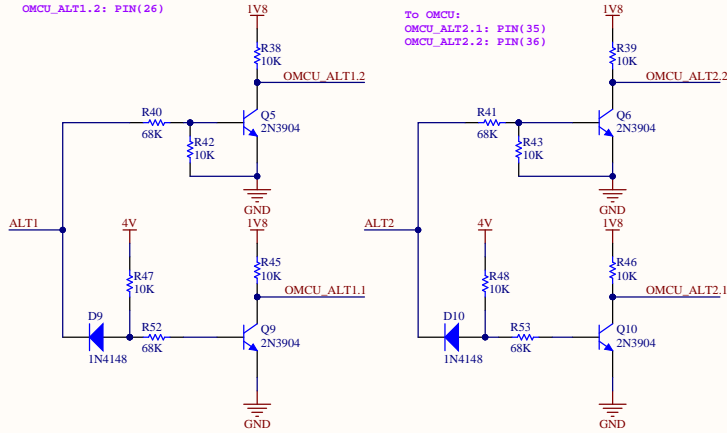
MOTION

Option

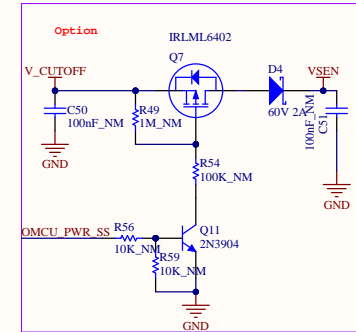
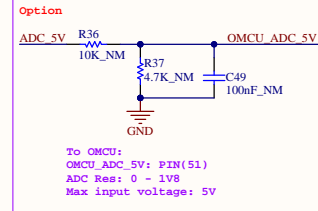


PERIPHERAL

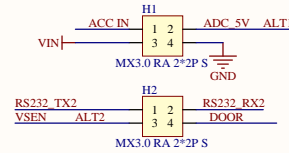
To OMCU:
OMCU_ALT1.1: PIN(21)
OMCU_ALT1.2: PIN(26)



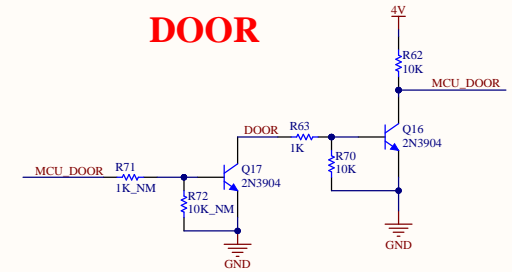
To OMCU:
OMCU_ALT2.1: PIN(35)
OMCU_ALT2.2: PIN(36)



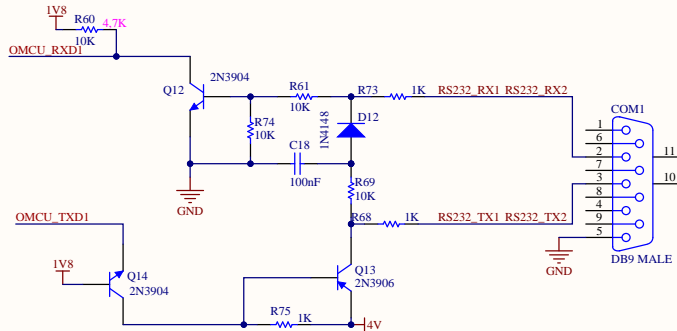
CONNECTER



DOOR

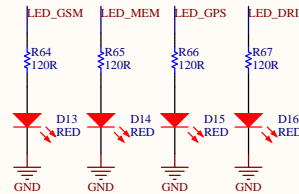


RS232



DISPLAY LED

To OMCU:
LED_GSM: PIN(4)
LED_MEM: PIN(5)
LED_GPS: PIN(7)
LED_DRI: PIN(8)



ACC

