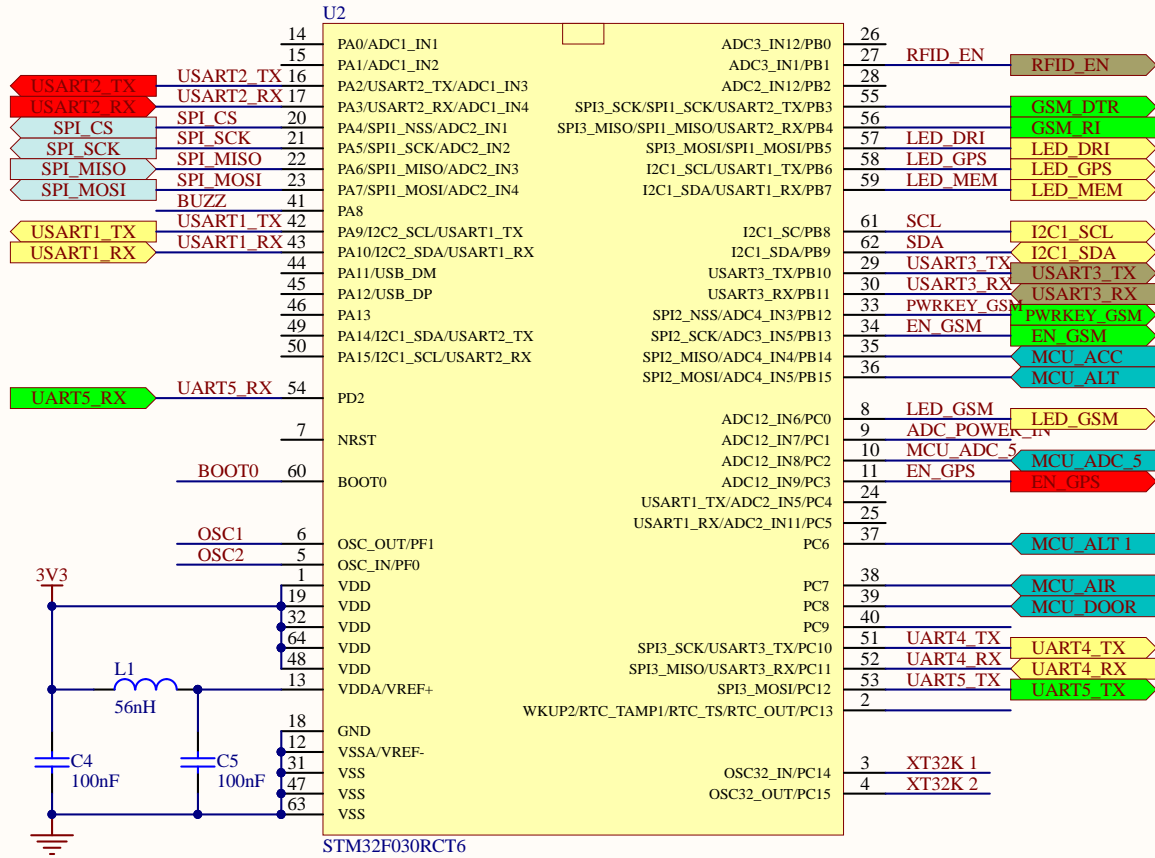
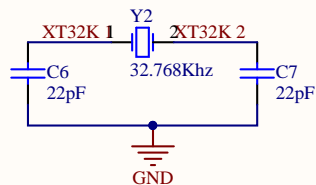
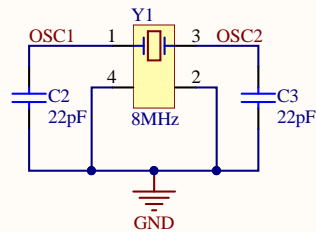


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To GPS:
- EN_GPS: PC3 (11)
- USART2_TX: PA2 (16)
- USART2_RX: PA3 (17)

To MCU:
- SPI_CS: PA4 (20)
- SPI_SCK: PA5 (21)
- SPI_MISO: PA6 (22)
- SPI_MOSI: PA7 (23)

To IO (MAX3232):
- USART1_TX: PA9 (42)
- USART1_RX: PA10 (43)
- UART4_TX: PC10 (51)
- UART4_RX: PC11 (52)



To Motion:
- I2C1_SCL: PB8 (61)
- I2C1_SDA: PB9 (62)

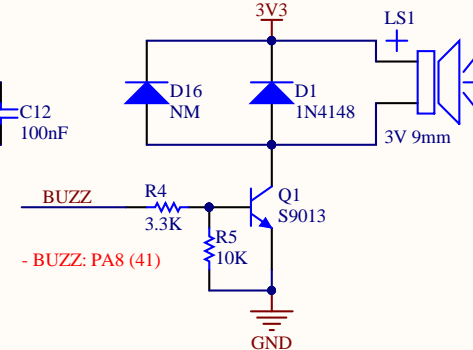
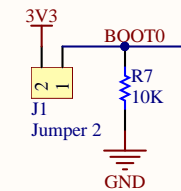
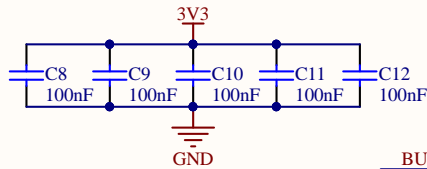
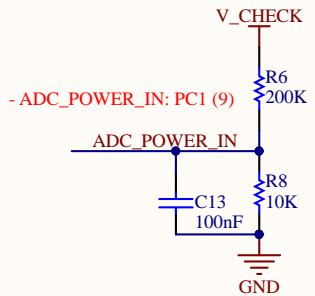
To GSM :
- UART5_TX: PC12 (53)
- UART5_RX: PD2 (54)
- GSM_RI: PB4 (56)
- GSM_DTR: PB3 (55)
- PWRKEY_GSM: PB12 (33)
- EN_GSM: PB13 (34)

To IO (MCU Input):
- MCU_ALT 1: PC6 (37)
- MCU_ALT: PB15 (36)

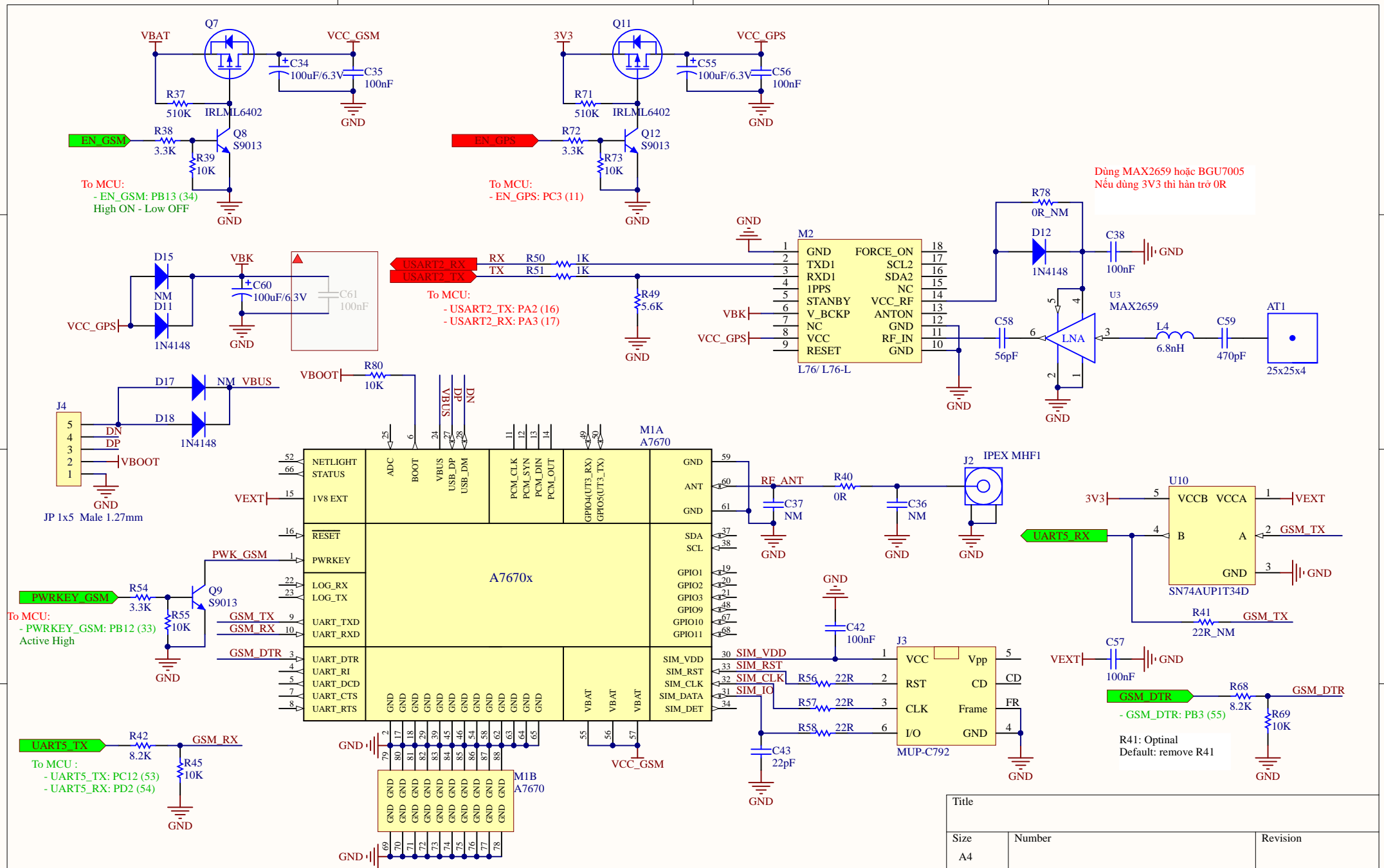
- MCU_ACC: PB14 (35)
- MCU_ADC_5: PC2 (10)
- MCU_AIR: PC7 (38)
- MCU_DOOR: PC8 (39)

To RFID:
- RFID_EN: PB1 (27)
- USART3_TX: PB10 (29)
- USART3_RX: PB11 (30)

To IO:
- LED_DRI: PB5 (57)
- LED_GPS: PB6 (58)
- LED_MEM: PB7 (59)
- LED_GSM: PC0 (8)

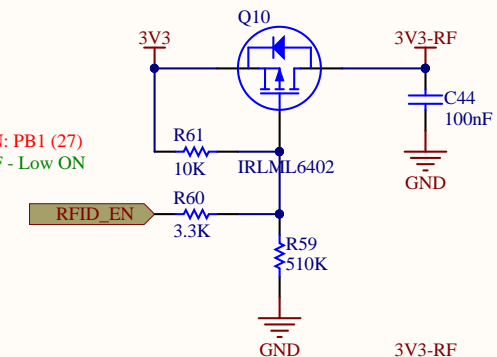


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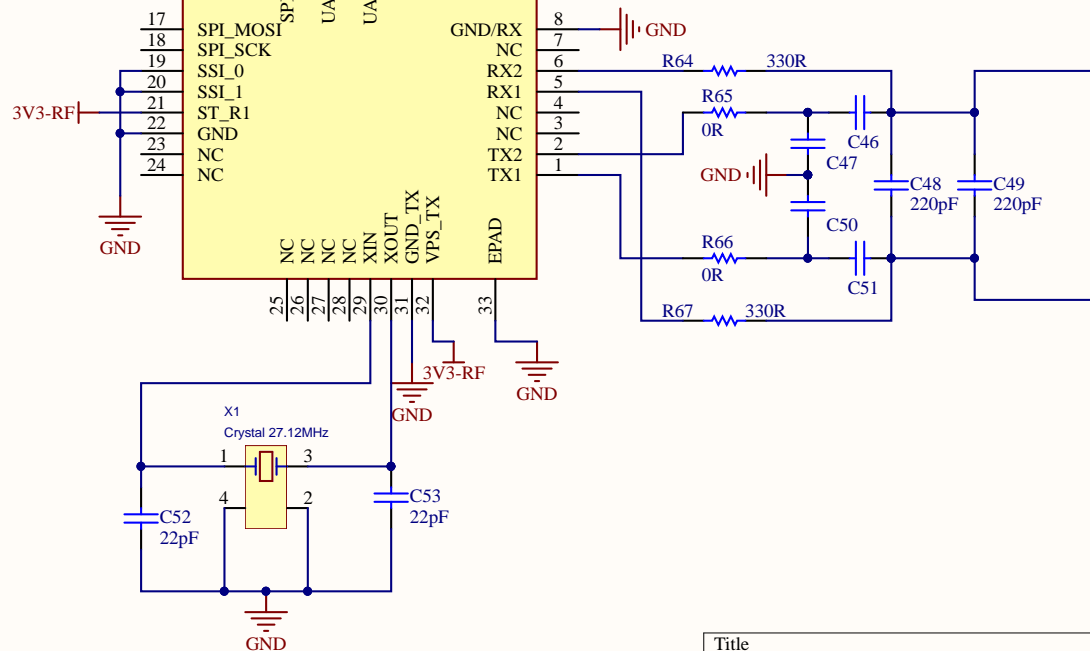
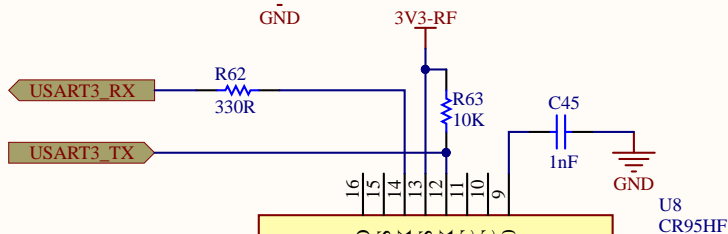


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To MCU:
RFID_EN: PB1 (27)
High OFF - Low ON



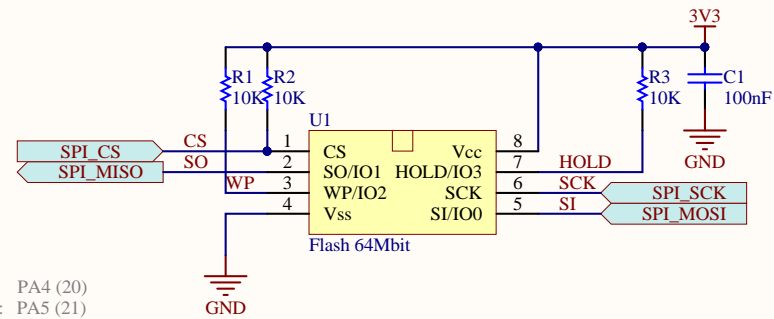
To MCU:
- USART3_TX: PB10 (29)
- USART3_RX: PB11 (30)



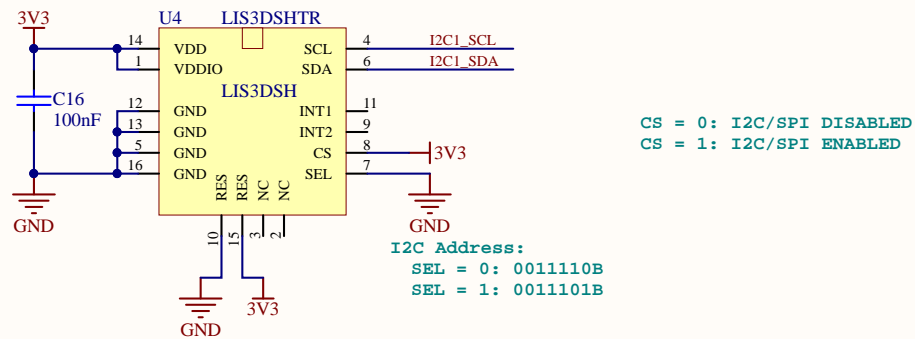
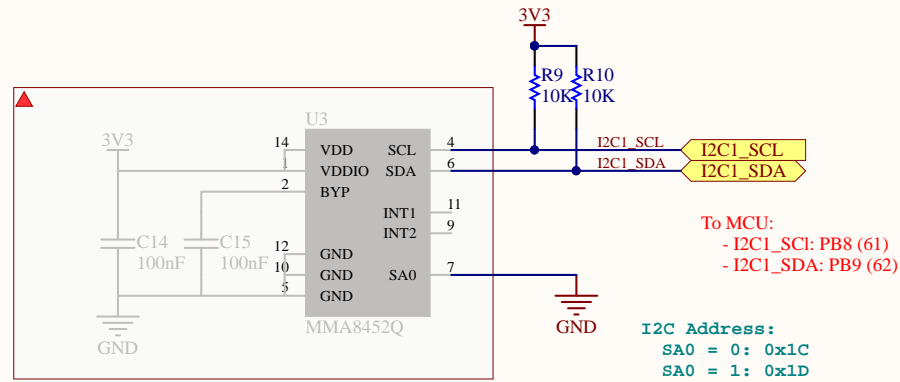
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To MCU:

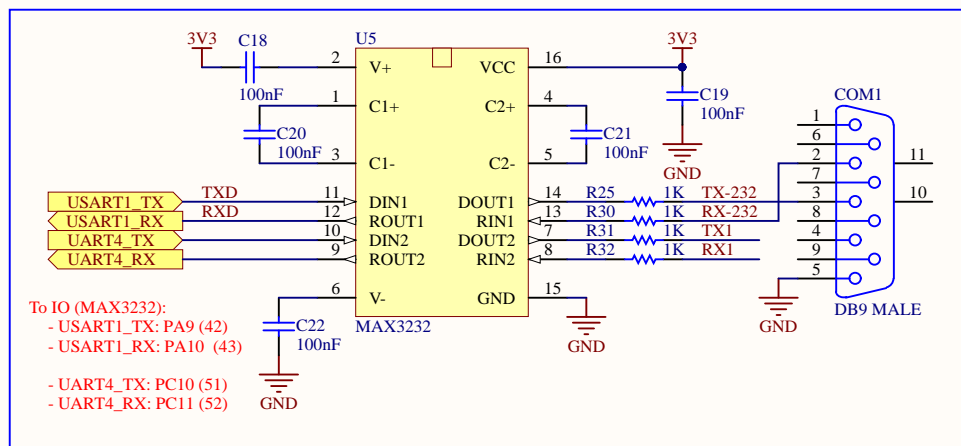
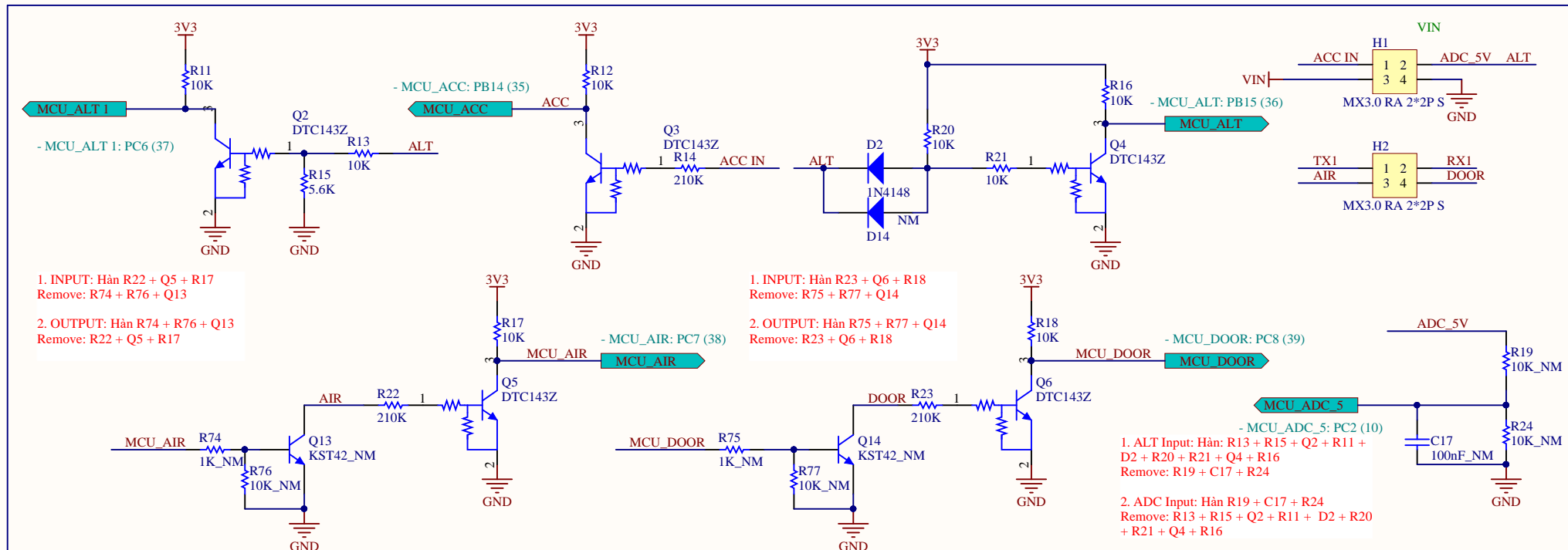
- SPI_CS: PA4 (20)
- SPI_SCK: PA5 (21)
- SPI_MISO: PA6 (22)
- SPI_MOSI: PA7 (23)



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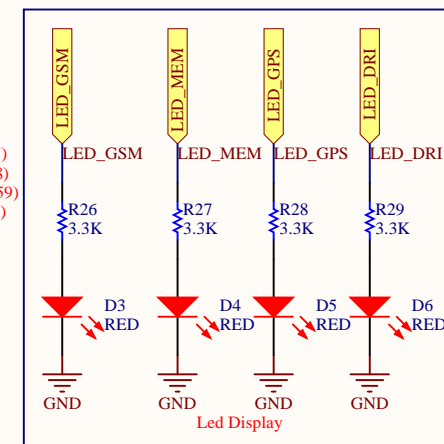


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To IO:

- LED_DRI: PB5 (57)
- LED_GPS: PB6 (58)
- LED_MEM: PB7 (59)
- LED_GSM: PC0 (8)



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