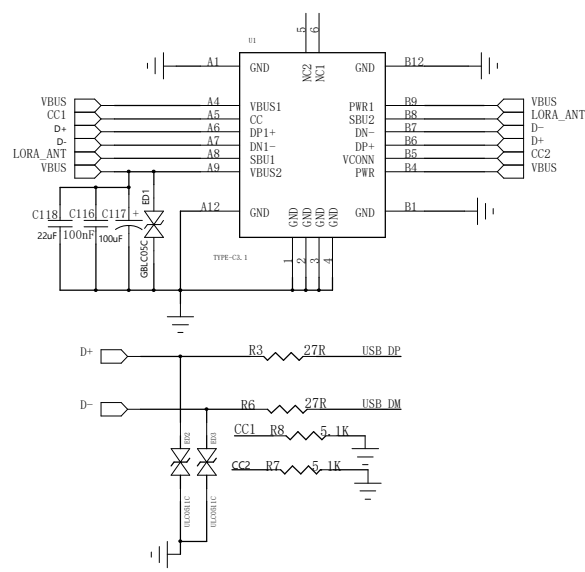
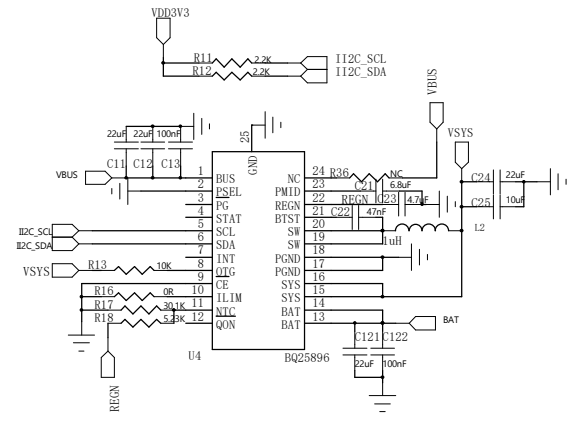


TYPE-C

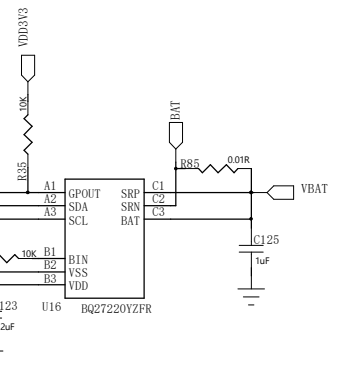


充电电路

SCL-----IO14
SDA-----IO13



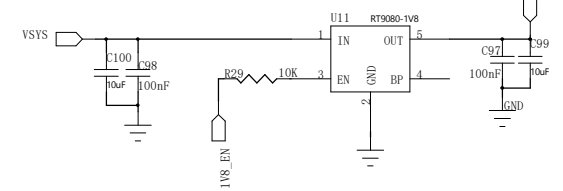
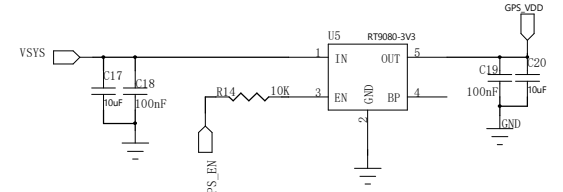
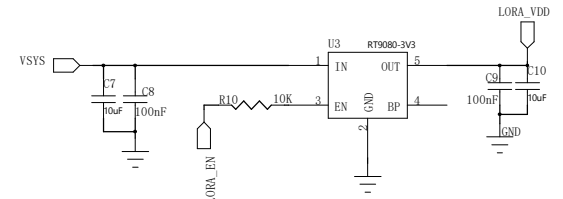
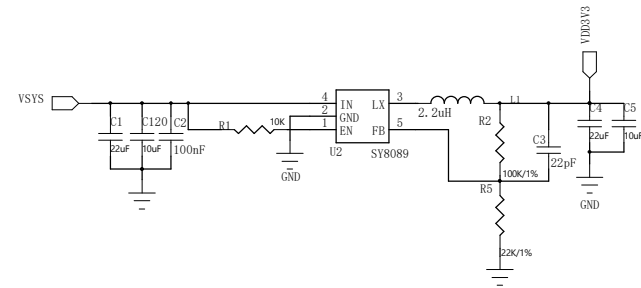
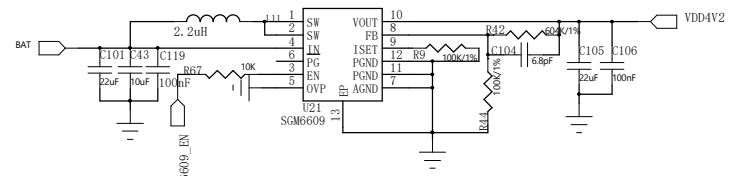
I2C Address:0x6B



I2C Address:0x55

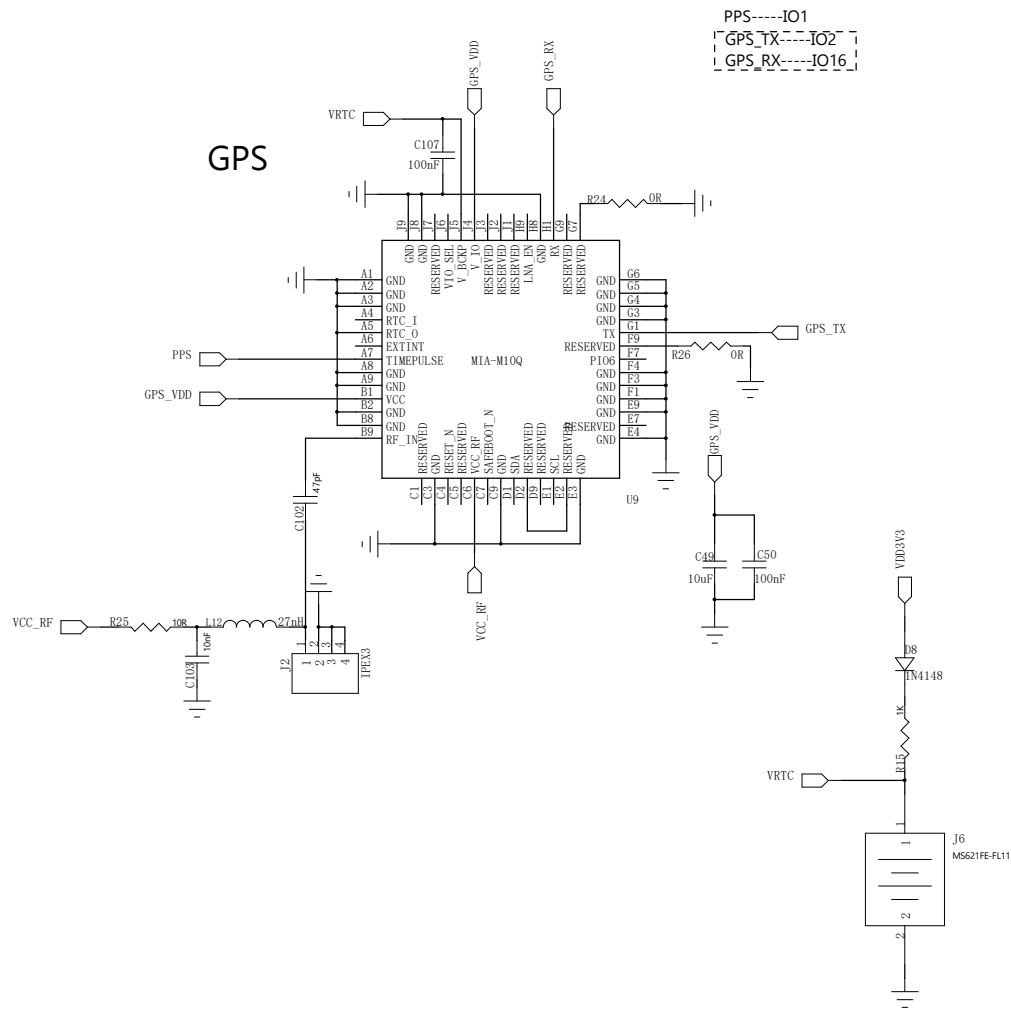
DCDC电源

6609_EN-----IO41

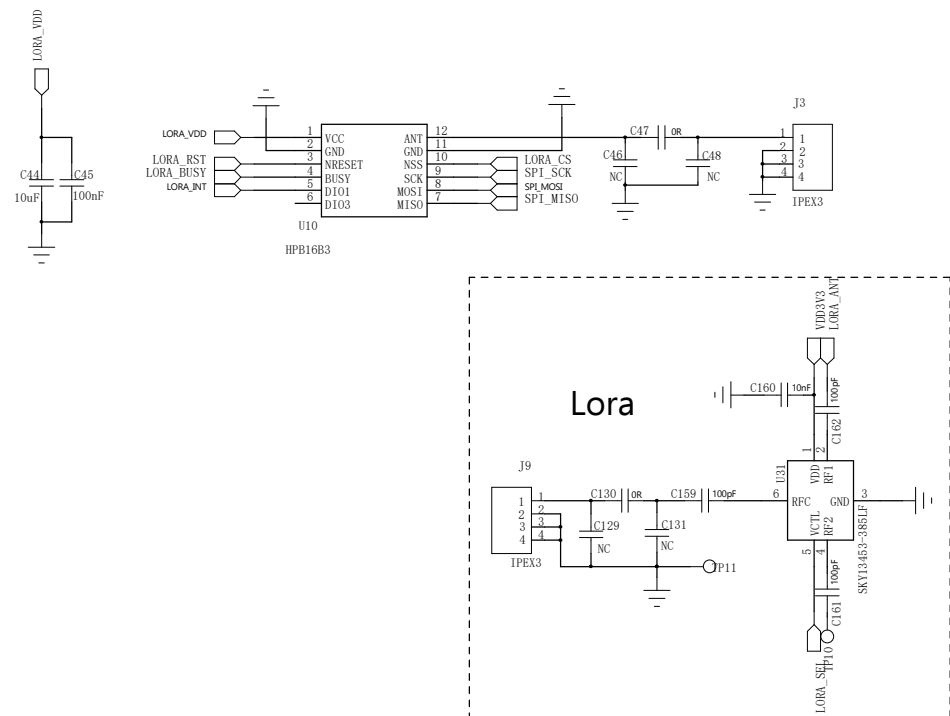


ESP32-S3



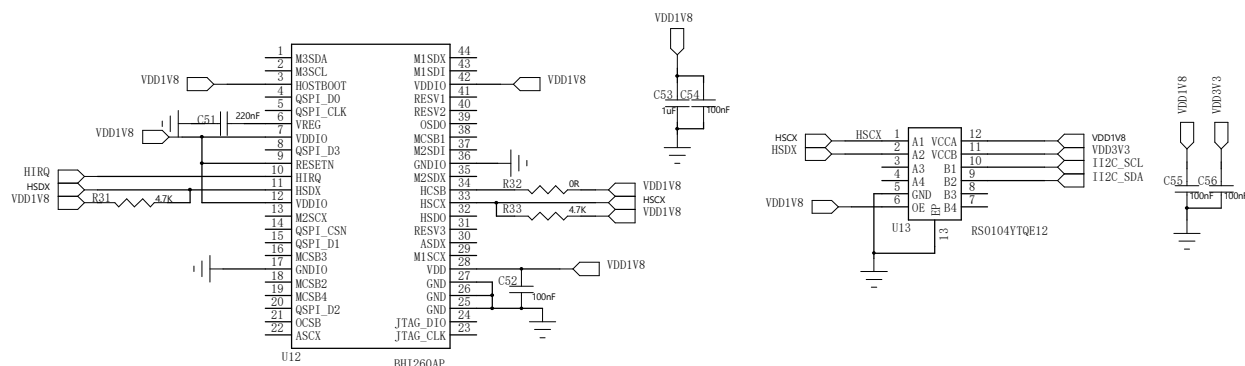


LORA_INT-----IO5
 LORA_BUSY-----IO6
 LORA_RST-----IO4
 SPI_MISO-----IO47
 SPI_MOSI-----IO33
 SPI_SCK-----IO36
 LORA_CS-----IO3



I2C Address:0x28

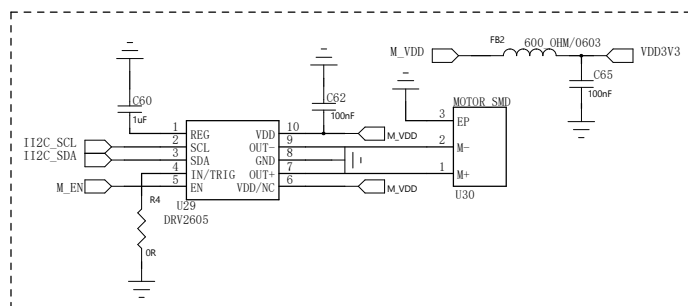
SCL-----IO14
SDA-----IO13
HIRQ-----IO21



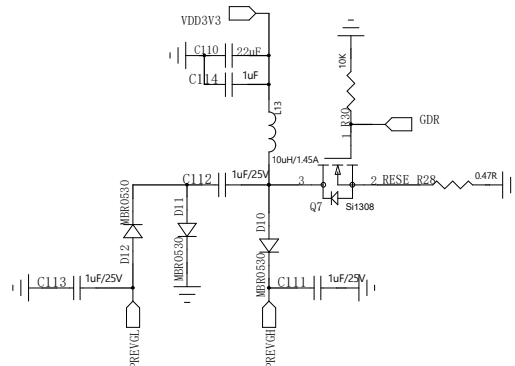
陀螺仪

马达

SCL-----IO14
SDA-----IO13

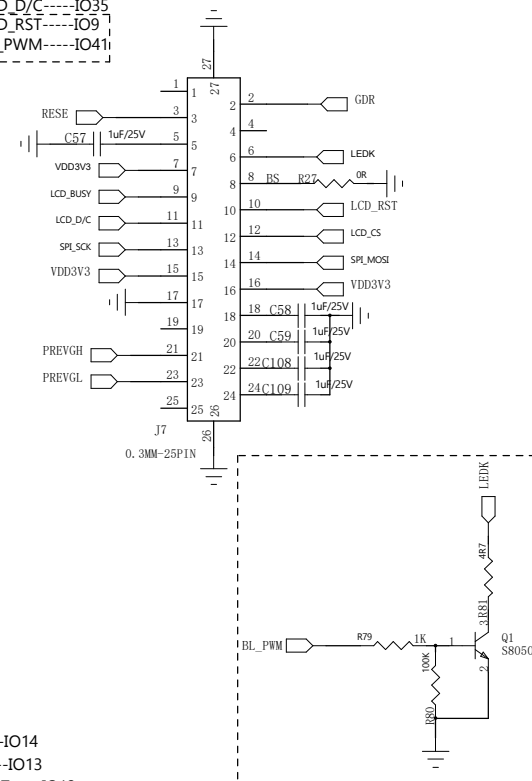


I2C Address:0x5A

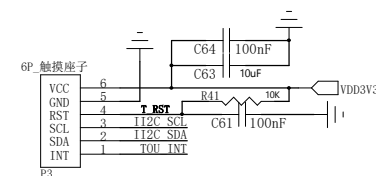


LCD

```
LCD_BUSY-----IO37
SPI_MOSI-----IO33
SPI_SCK-----IO36
LCD_CS-----IO34
LCD_D/C-----IO35
LCD_RST-----IO9
BL_PWM-----IO41
```



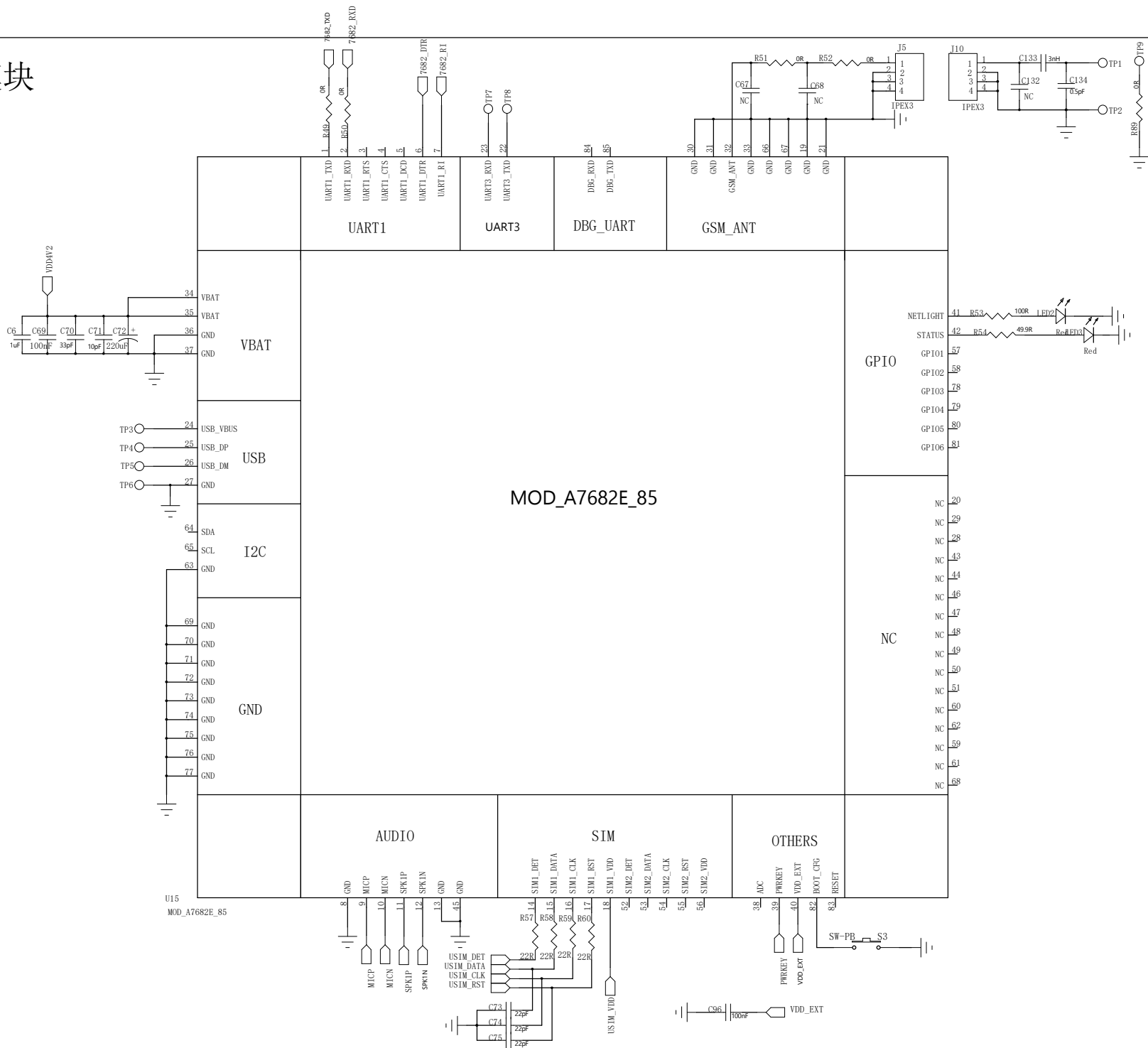
SCL-----IO14
SDA-----IO13
TOU_INT-----IO12

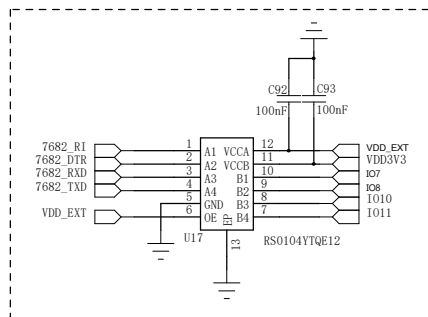


I2C Address:0x1A

触摸

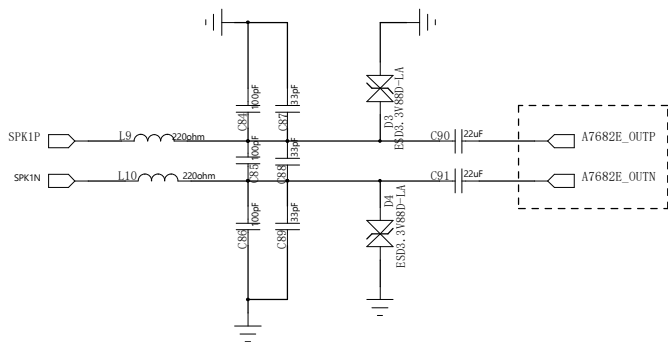
7682模块



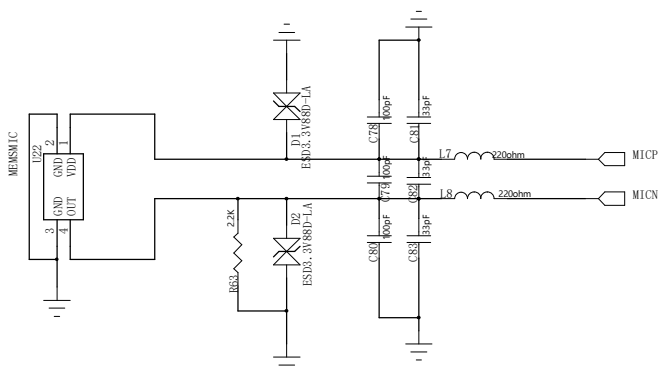


电平转换

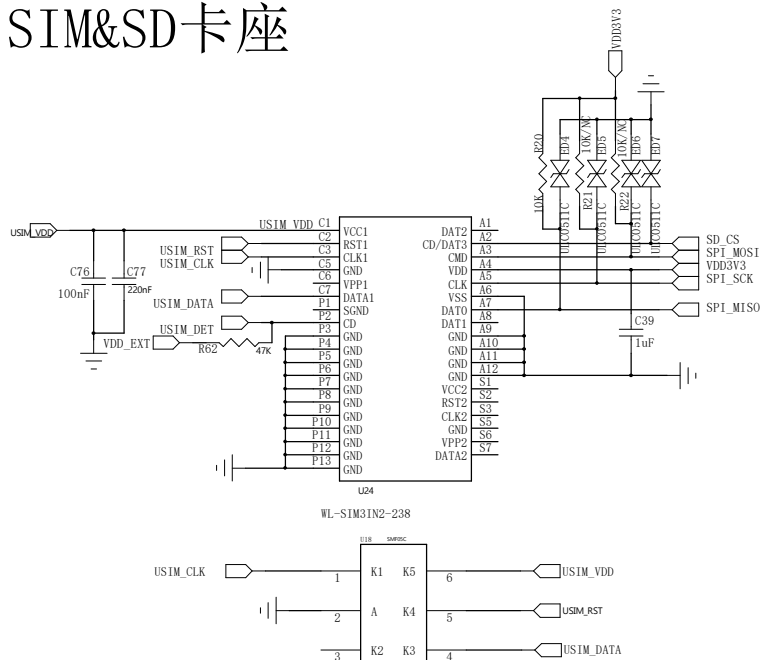
SPK



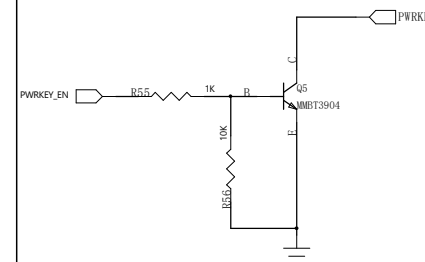
MIC



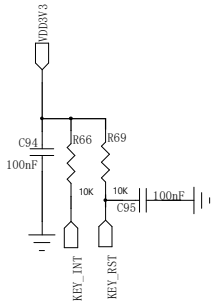
SIM&SD卡座



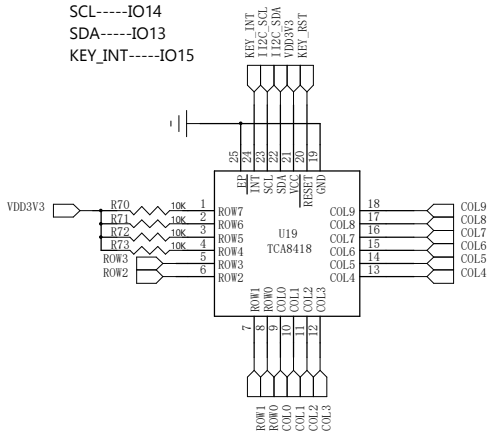
PWRKEY



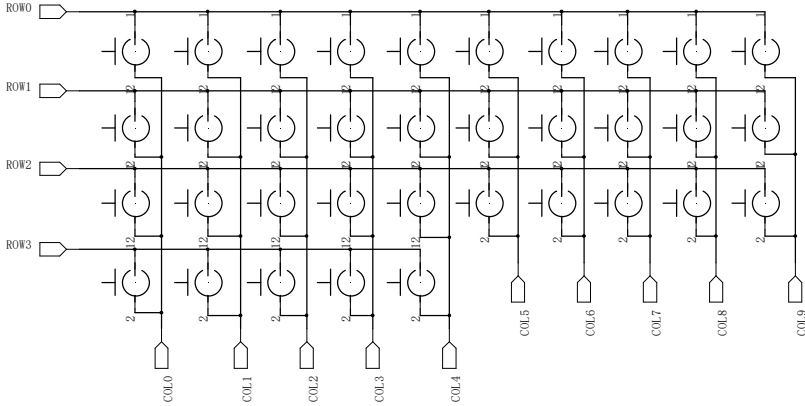
矩阵按键



SCL-----IO14
SDA-----IO13
KEY_INT-----IO15

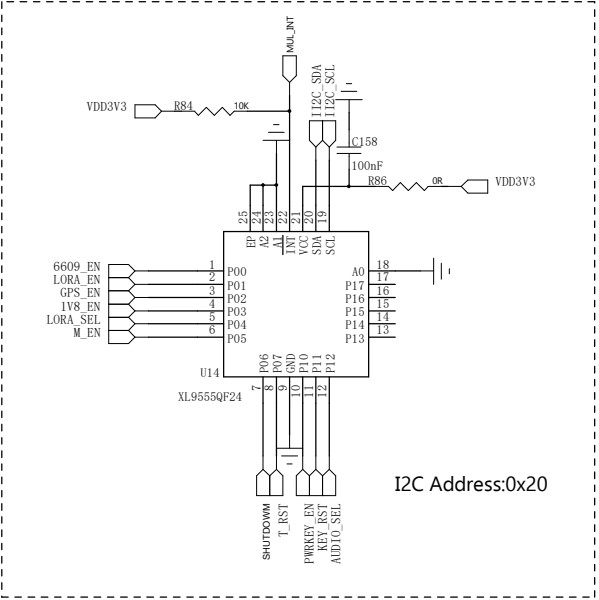
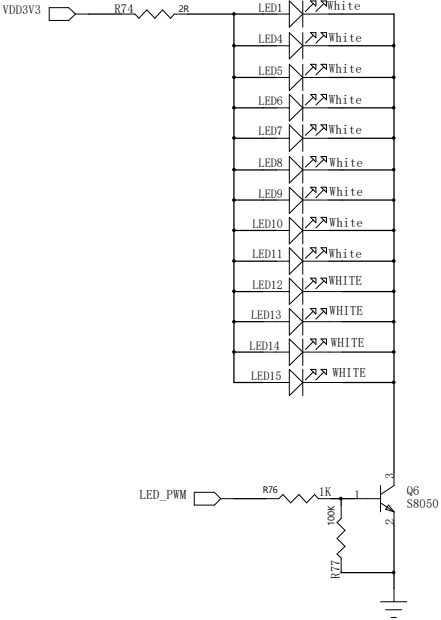


I2C Address:0x34



按键灯

LED_PWM-----IO42



I2C Address:0x20

