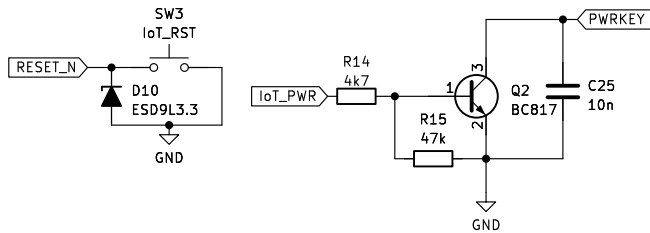
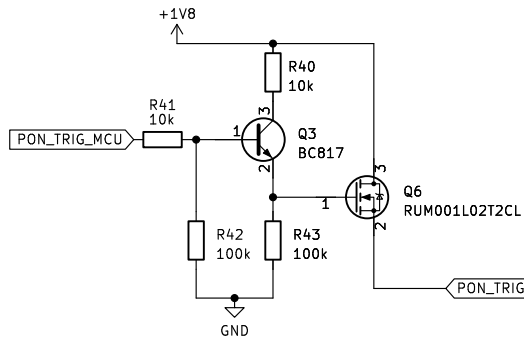


# IoT Module Quectel BG77

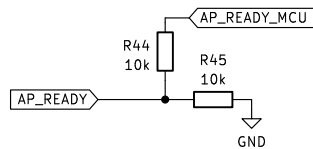
## PWRKEY & RESET



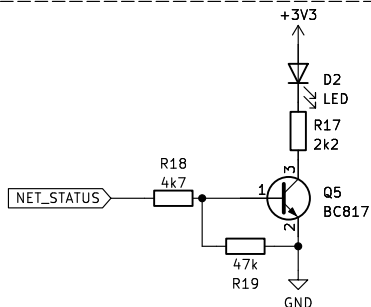
## PON Trigger



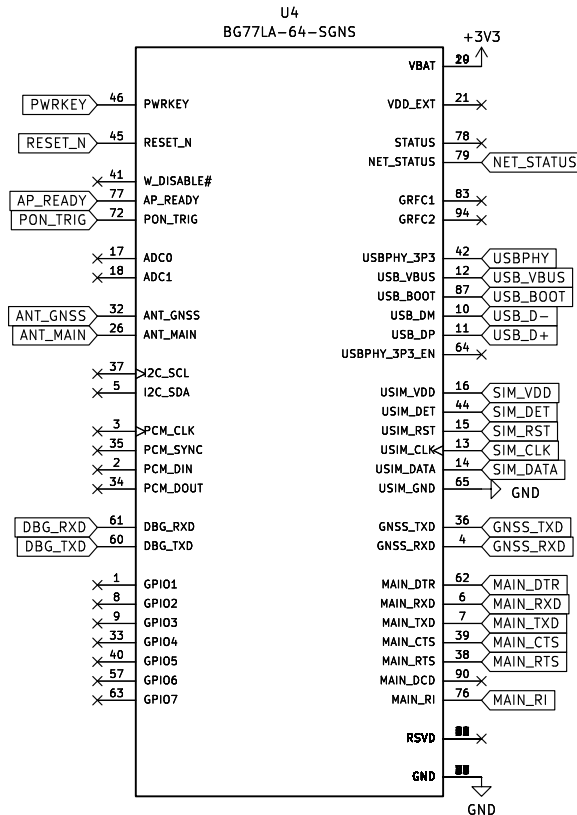
## AP READY



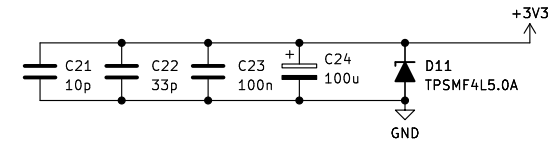
## STATUS INDICATOR



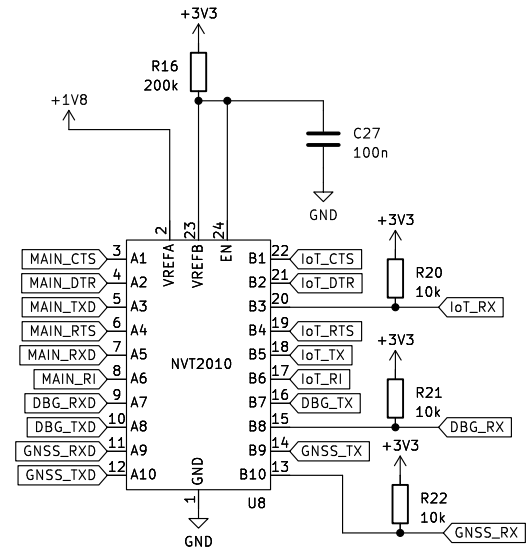
## Main module



## Power



## UART Level Shifter



antenna  
File: ant.kicad\_sch

sim  
File: sim.kicad\_sch

usb  
File: usb.kicad\_sch

### VUT

Sheet: /iot\_module/  
File: iot.kicad\_sch

### Title: OBD Monitoring Device

Size: A4 Date: 2023-02-27

KiCad E.D.A. kicad (7.0.0)

Rev:  
Id: 3/8