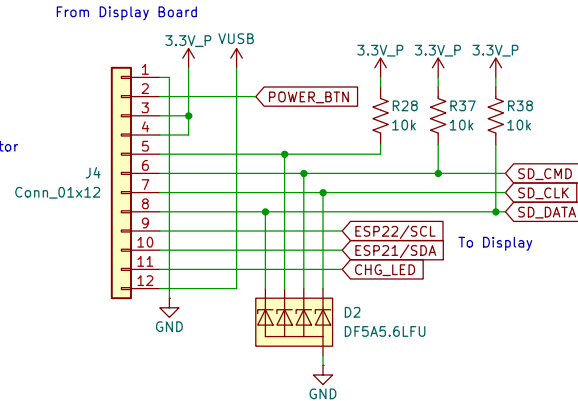
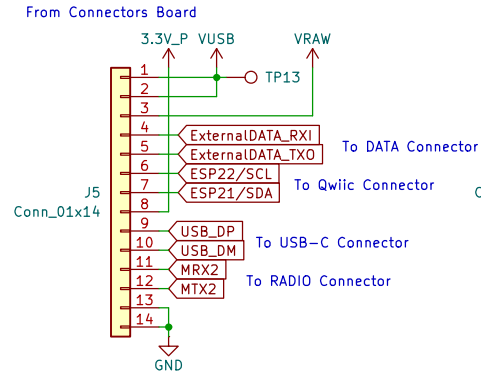
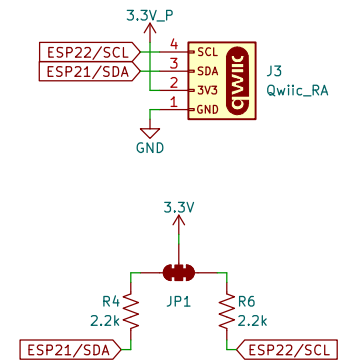


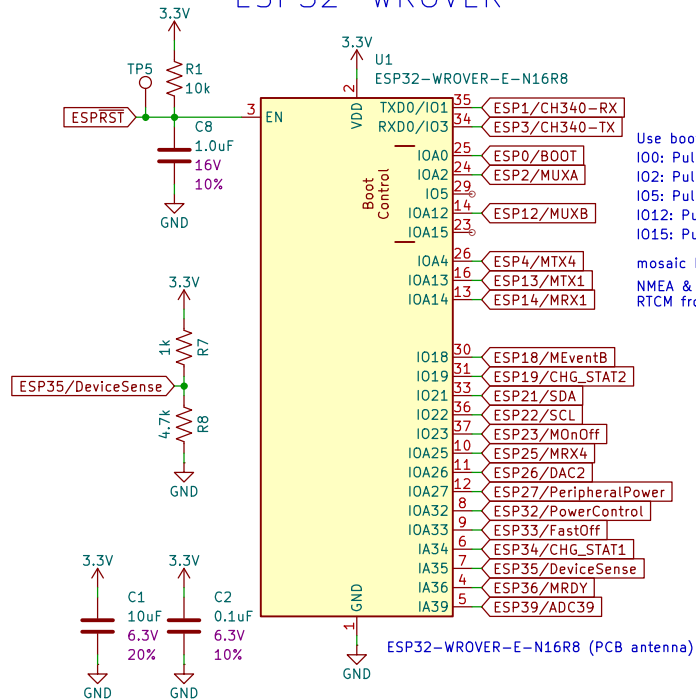
Connectors



QwiiC I²C



ESP32-WROVER



Use boot control pins with caution: 0, 2, 5, 12, 15
 IO0: Pull-up at boot. Can be used as a status LED.
 IO2: Pull-down at boot. Boot mode.
 IO5: Pull-up at boot. SDIO timing.
 IO12: Pull-down at boot. LDO voltage.
 IO15: Pull-up. TX0 debug active.

mosaic L_Band (SPARTN) for PPL
NMEA & RTCM from mosaic for Bluetooth and PPL
RTCM from PPL

GNSS

File: GNSS.kicad_sch

USB

File: USB.kicad_sch

Power

File: Power.kicad_sch



Designed by: N.S. & P.C.

Sheet: /
File: SparkFun_RTK_Facet_mosaic.kicad_sch

Title: RTK Facet mosaic L-Band

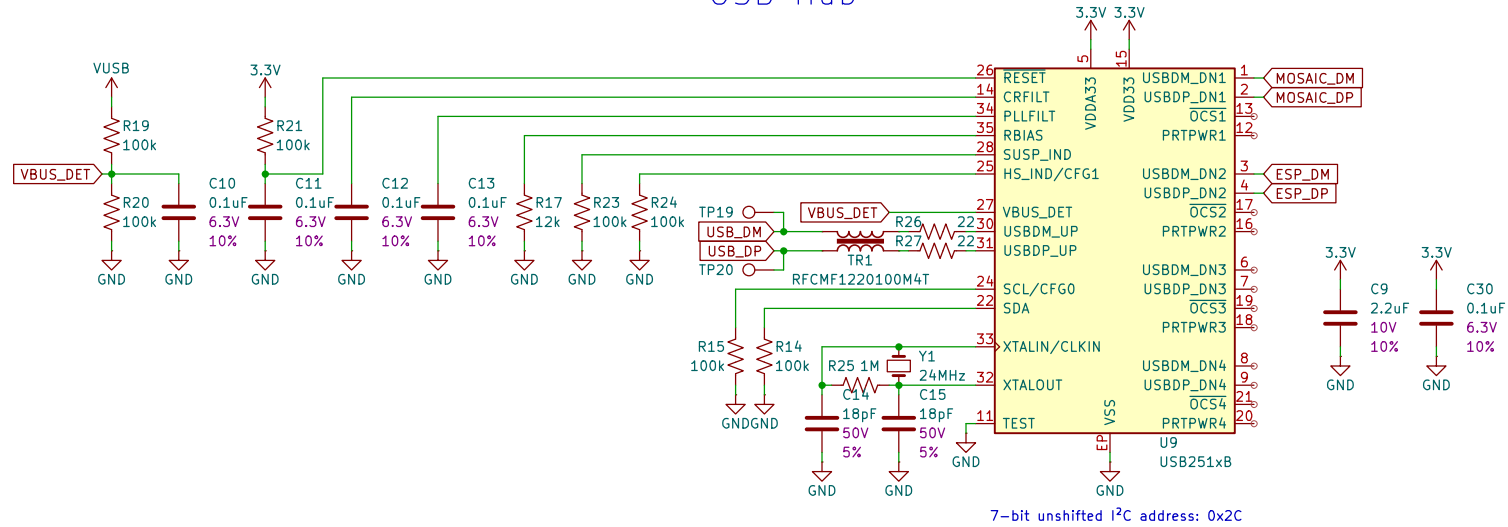
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KiCad E.D.A. 8.0.5	

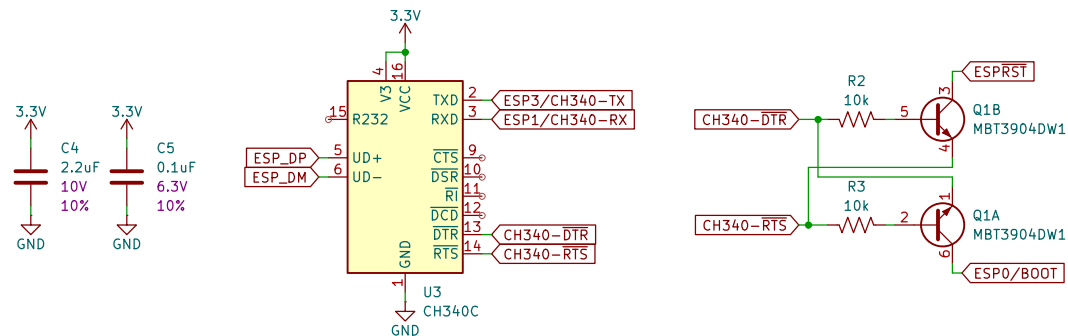
Rev: v1.2

Id: 1/4

USB Hub



ESP32 USB to Serial



Sheet: /USB/
File: USB.kicad_sch

Title: USB

Size: USLetter Date:
KiCad E.D.A. 8.0.5

Rev:
Id: 3/4

