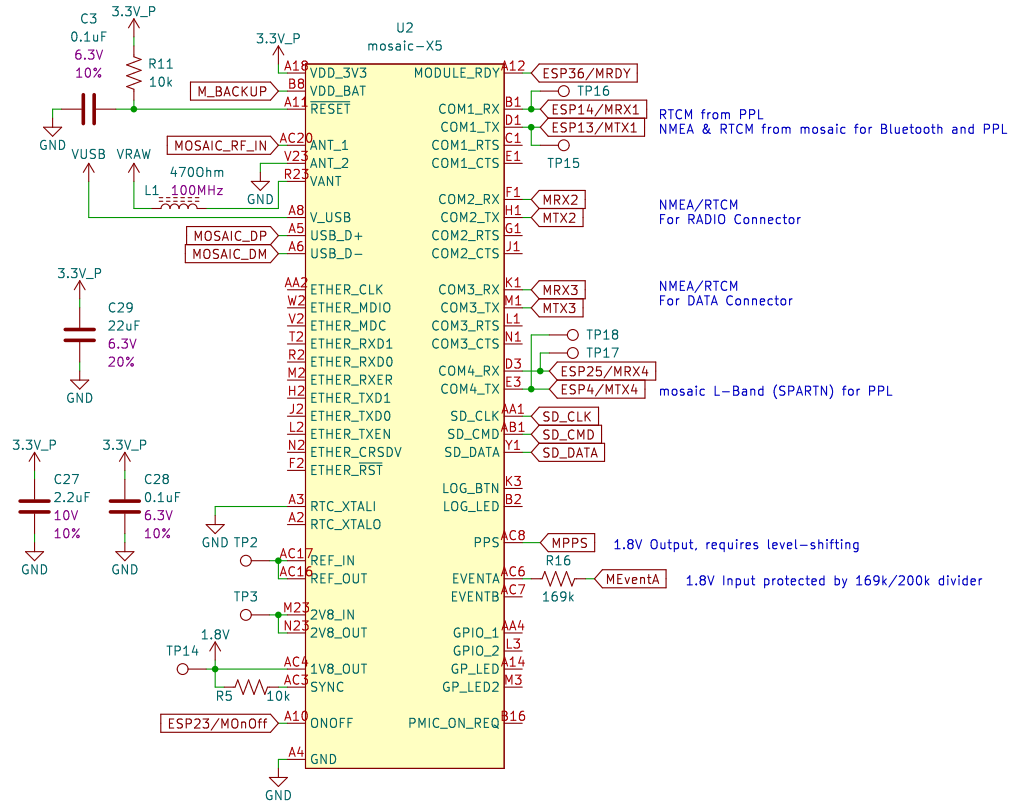
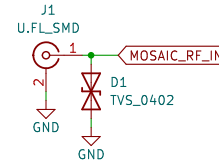


mosaic Tri-band GNSS

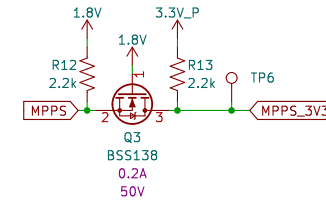


GNSS Antenna

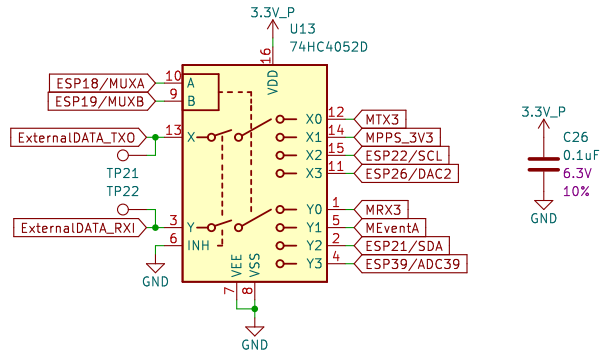


Microstrip Calculation:
 Copper Thickness (1oz): 1.4mil/0.035mm
 Board thickness: 1.6mm
 Dielectric thickness (layer 1 to 2): 0.2mm
 Er: 4.6
 Polygon Isolation: 6mil/0.1524mm
 RF Trace Width: 13mil/0.33mm
<https://chemandy.com/calculators/coplanar-waveguide-with-ground-calculator.htm>

PPS Level-Shifting



Data Output Multiplexer



Sheet: /GNSS/
 File: GNSS.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 7.0.10

Rev:
 Id: 4/4