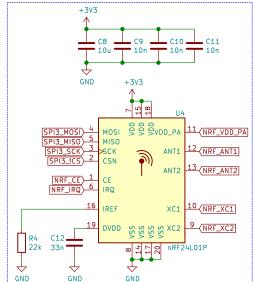
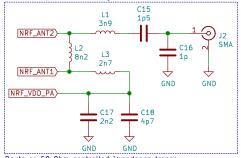


### NRF24 Transceiver

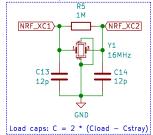


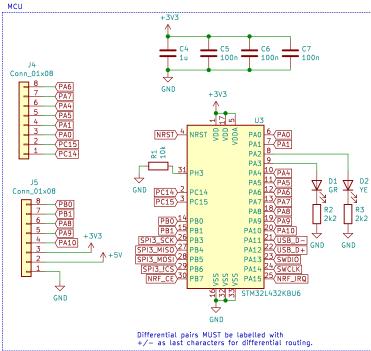
#### Antenna Impedance Matching and SMA Connector



Route as 50 Ohm controlled impedance traces. Follow datasheet regarding layout. Passive antenna.

## Transceiver Crystal

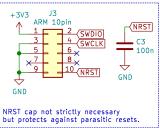




STM32L432KBU datasheet:
"No external termination series resistors are required on USB\_DP (D+) and USB\_DM (D-); the matching impedance is already included in the embedded driver."

STM32 MCU has internal USB pull-up resistors. (AN4879)

## SWD Connector



### **Devmonk Systems**

Sheet: / File: STRF.sch

# Title: NRF24 Master

Size: A4	Date: 2021-01-0	7	Rev: 1.0
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