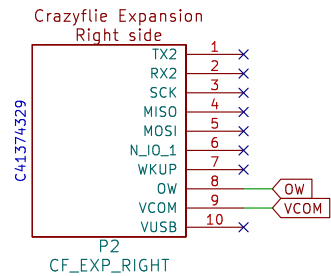
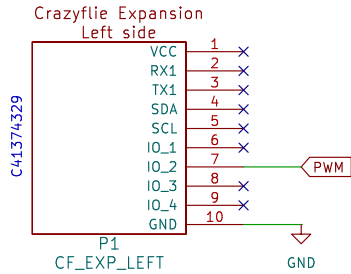


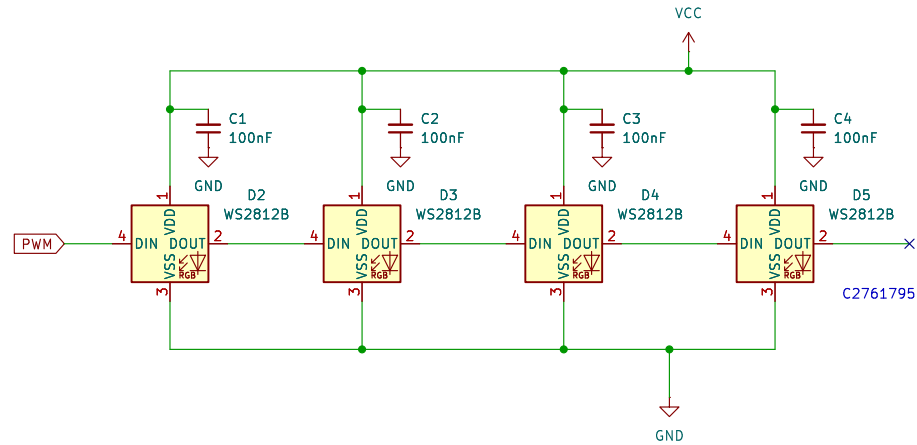
CF Expansion Ports



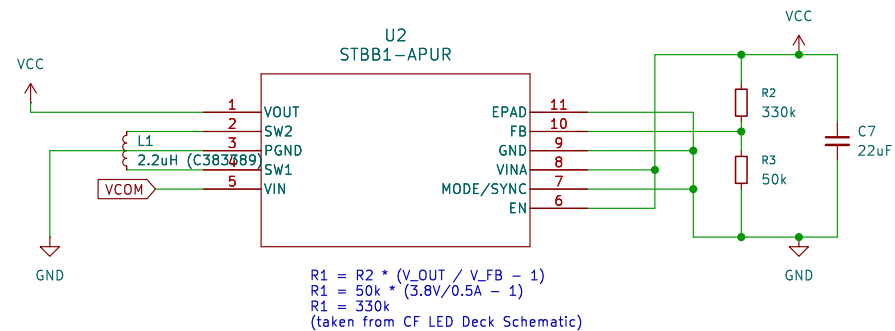
Please note the following about the Crazyflie expansion connectors:

- * VCOM is power directly from the battery/USB and is not regulated
- * VCC is regulated to 3.0V
- * VUSB is connected directly to the USB which means this will supply at 4.5–5.5V when the USB is connected and can be used for charging the battery when the USB is not connected

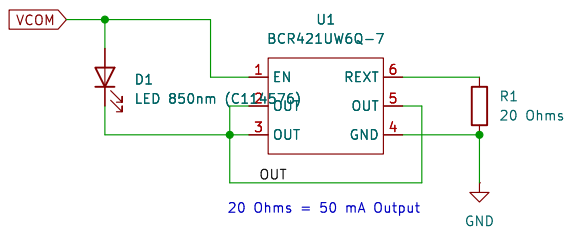
LED Sequence



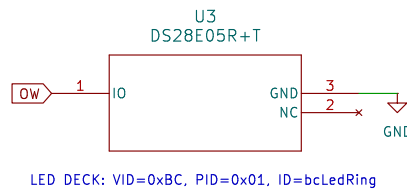
Power Regulator



IR Led Circuit



One-Wire Memory



DASC Lab, University of Michigan

Sheet: /

File: SingleActiveMarkerDeck.kicad_sch

Title: Crazyflie Active Vicon LED Deck

Size: A4

Date: 2025-08-07

Rev: v1.0

KiCad E.D.A. 9.0.3

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