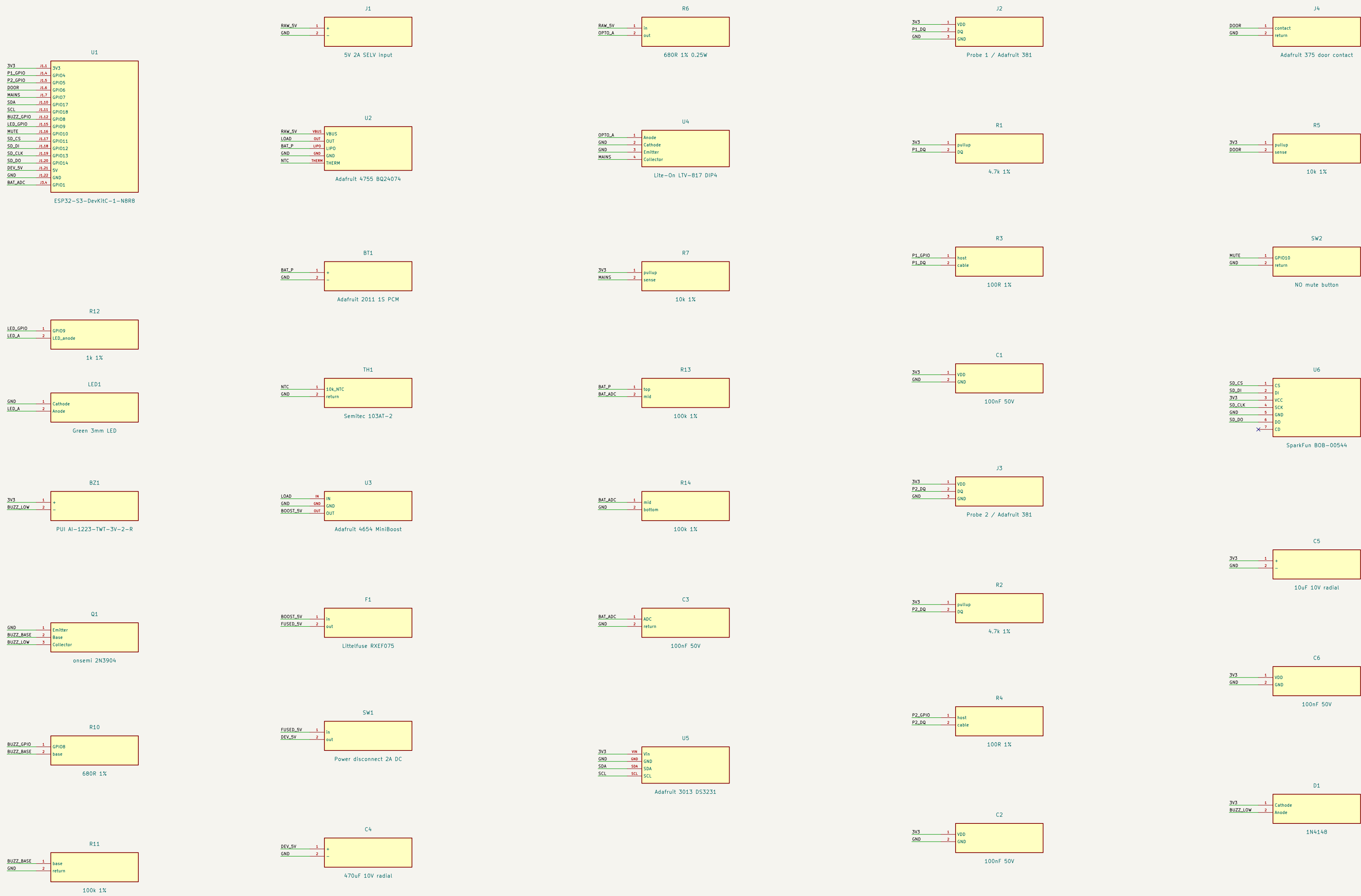


MODULAR EVT ASSEMBLY HARNESS / CG-WIFI-A01 v0.8



Module internals are excluded. All block pins are passive harness endpoints. ERC checks connectivity only.

Do not fabricate a PCB from this drawing. Use pad names and the assembly instructions. USB and external power are mutually exclusive.

Freeze physical part revision before assembly. Verify transistor polarity and all battery connections by meter. Bench charging at 20–30 C only.

Engineering prototype; field and fabrication release HOLD

Sheet: /
File: CG-WIFI-A01-harness.kicad_sch

Title: ColdGuard modular EVT harness

Size: A2	Date: 2026-10-05	Rev: 0.8
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KiCad E.D.A. 10.0.6

Rev: 0.8