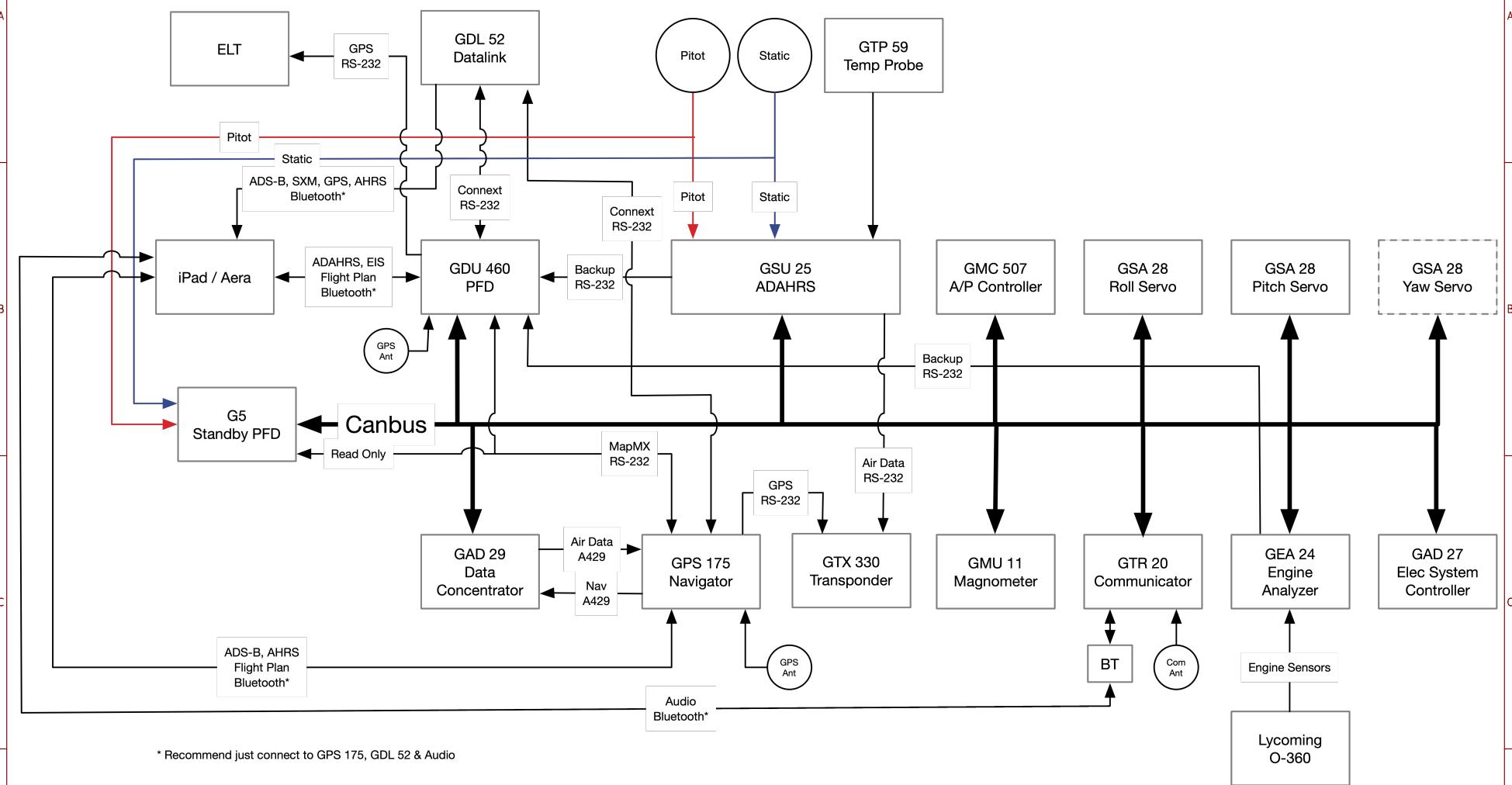


N877RV System Overview



* Recommend just connect to GPS 175, GDL 52 & Audio

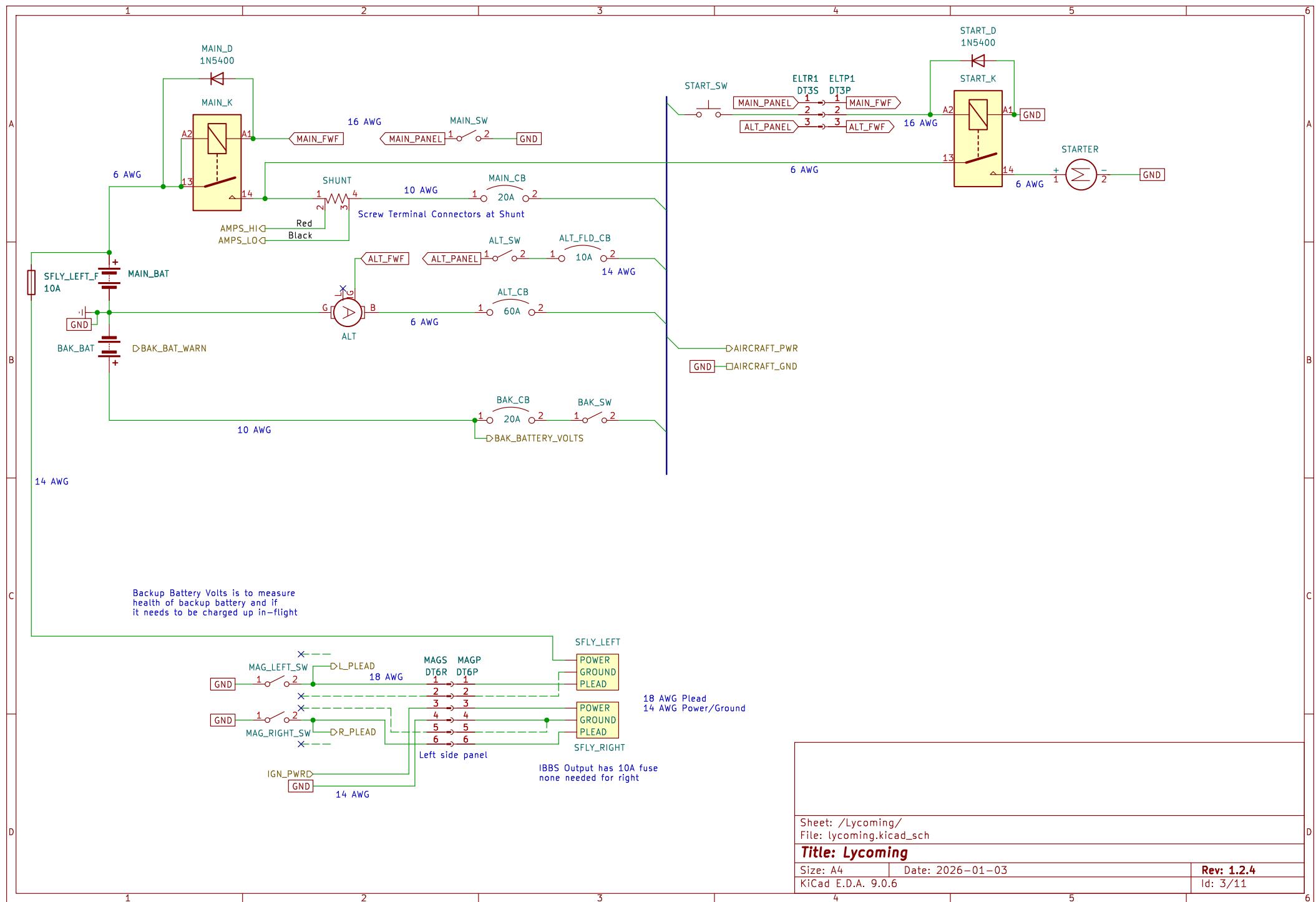
N877RV

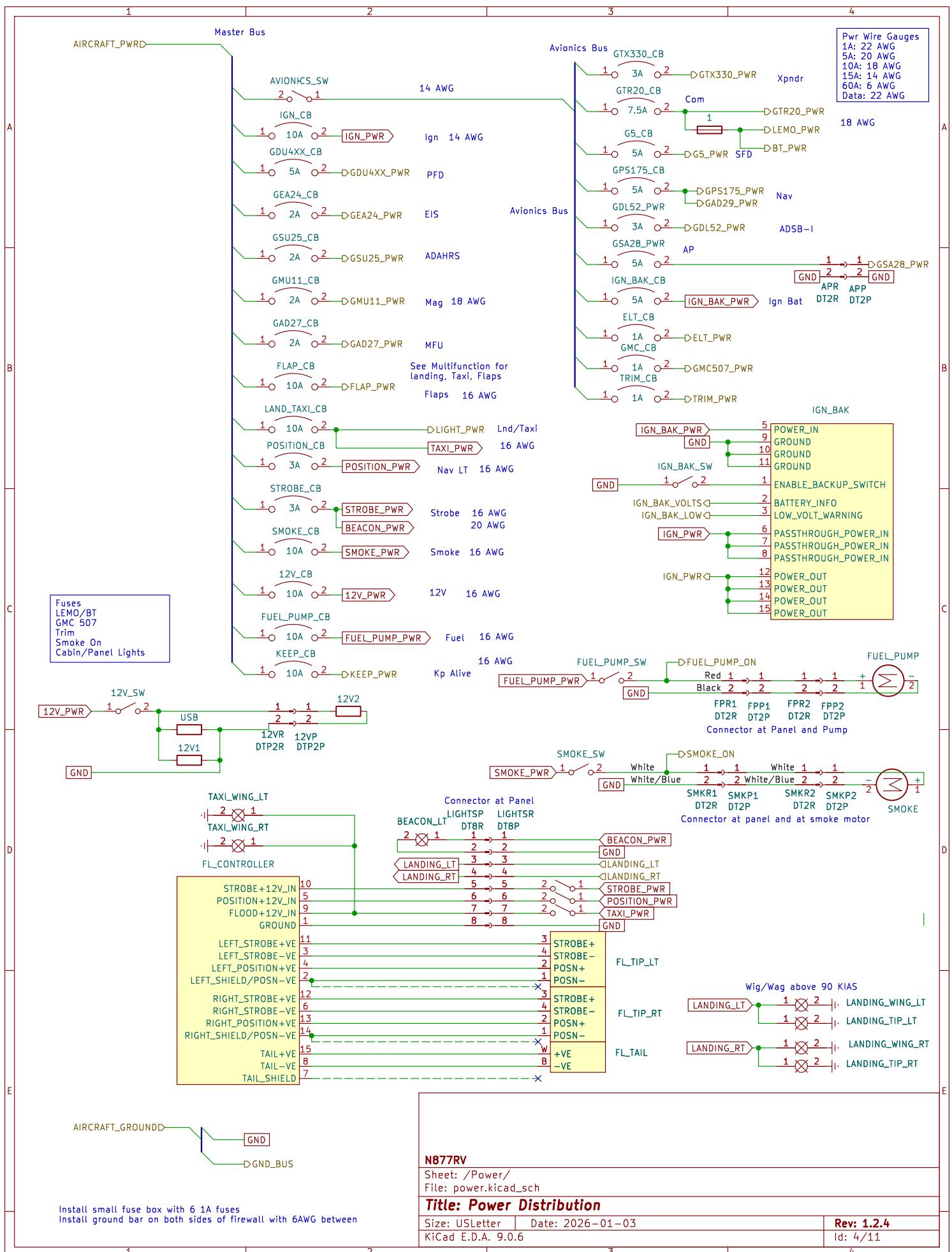
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File: overview.kicad_sch

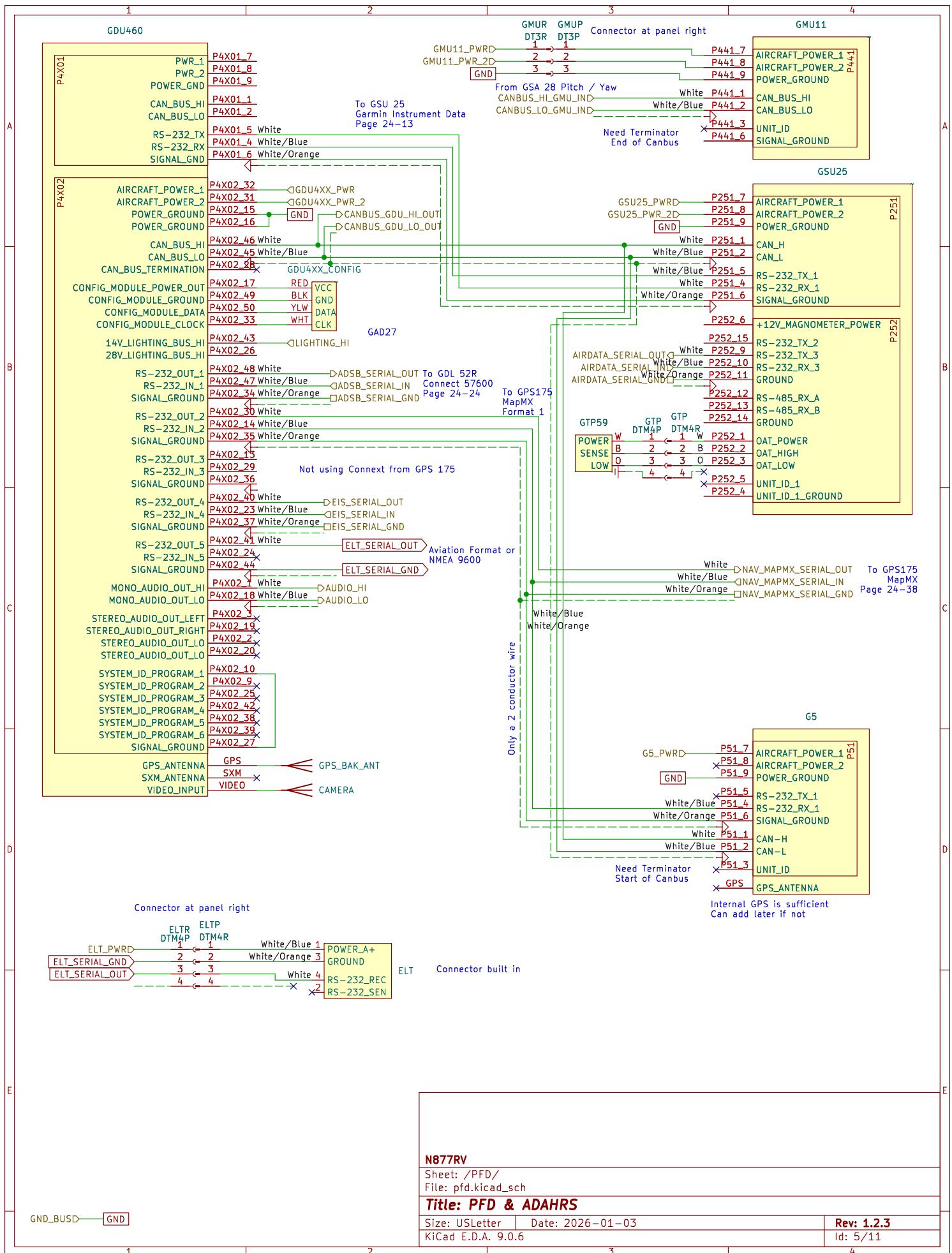
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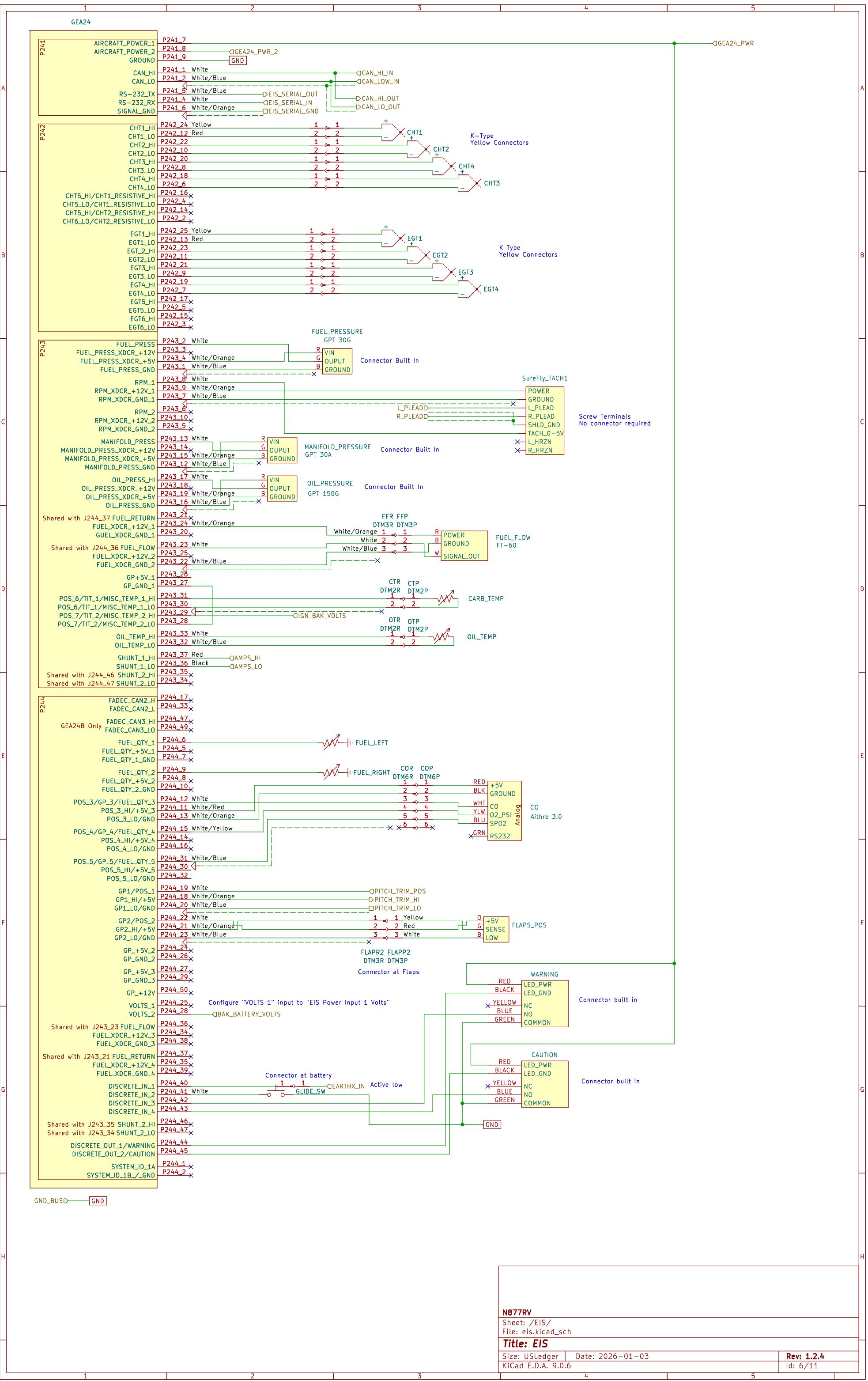
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KiCad E.D.A. 9.0.6

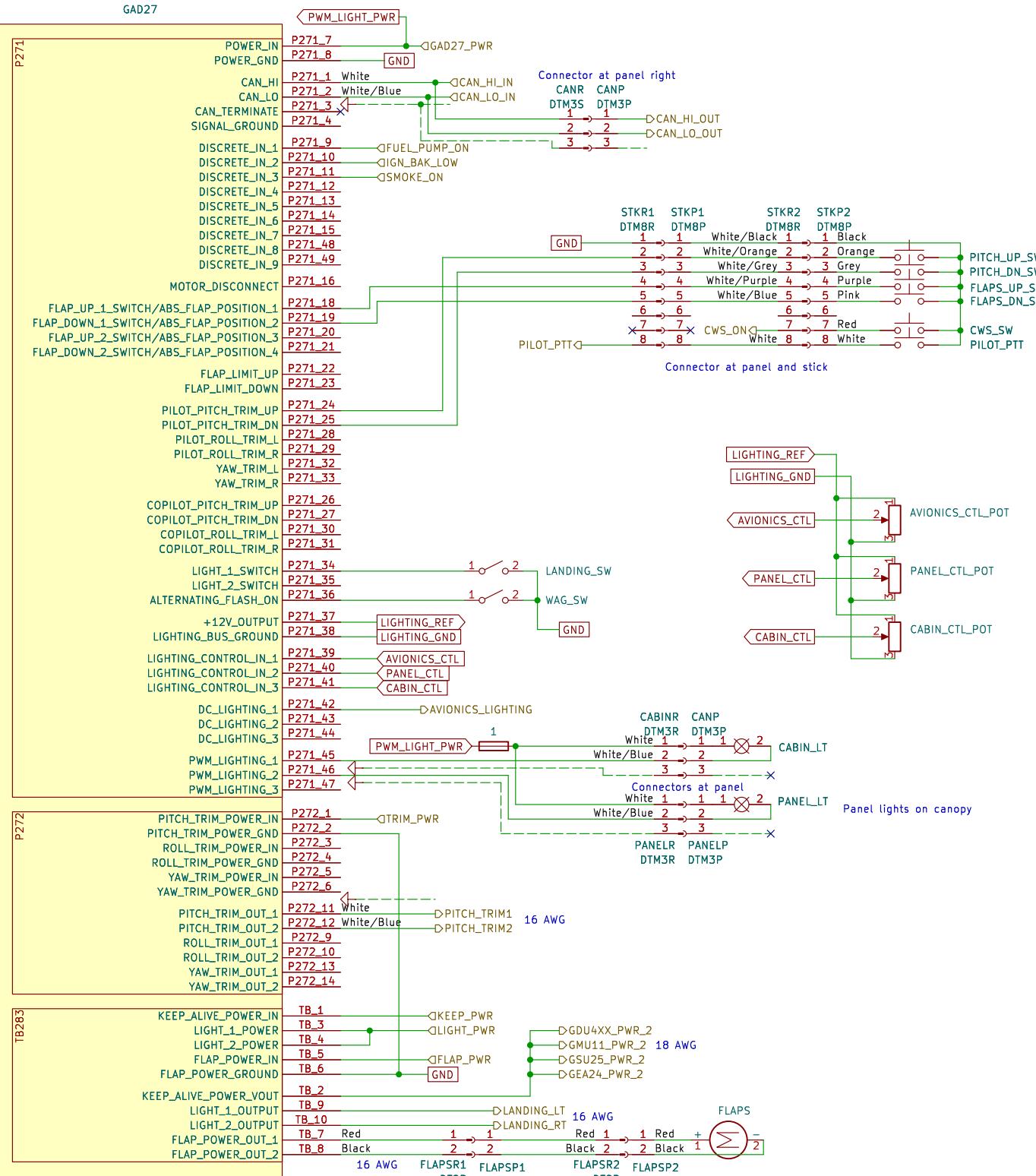
Rev: 1.2
Id: 1/11











GND_BUSS → GND

Some flap & trim functions are in the EIS drawing, specifically the position sensors for the Flaps & Trim.

N877RV

Sheet: /Multifunction/
File: multifunction.kicad_sch

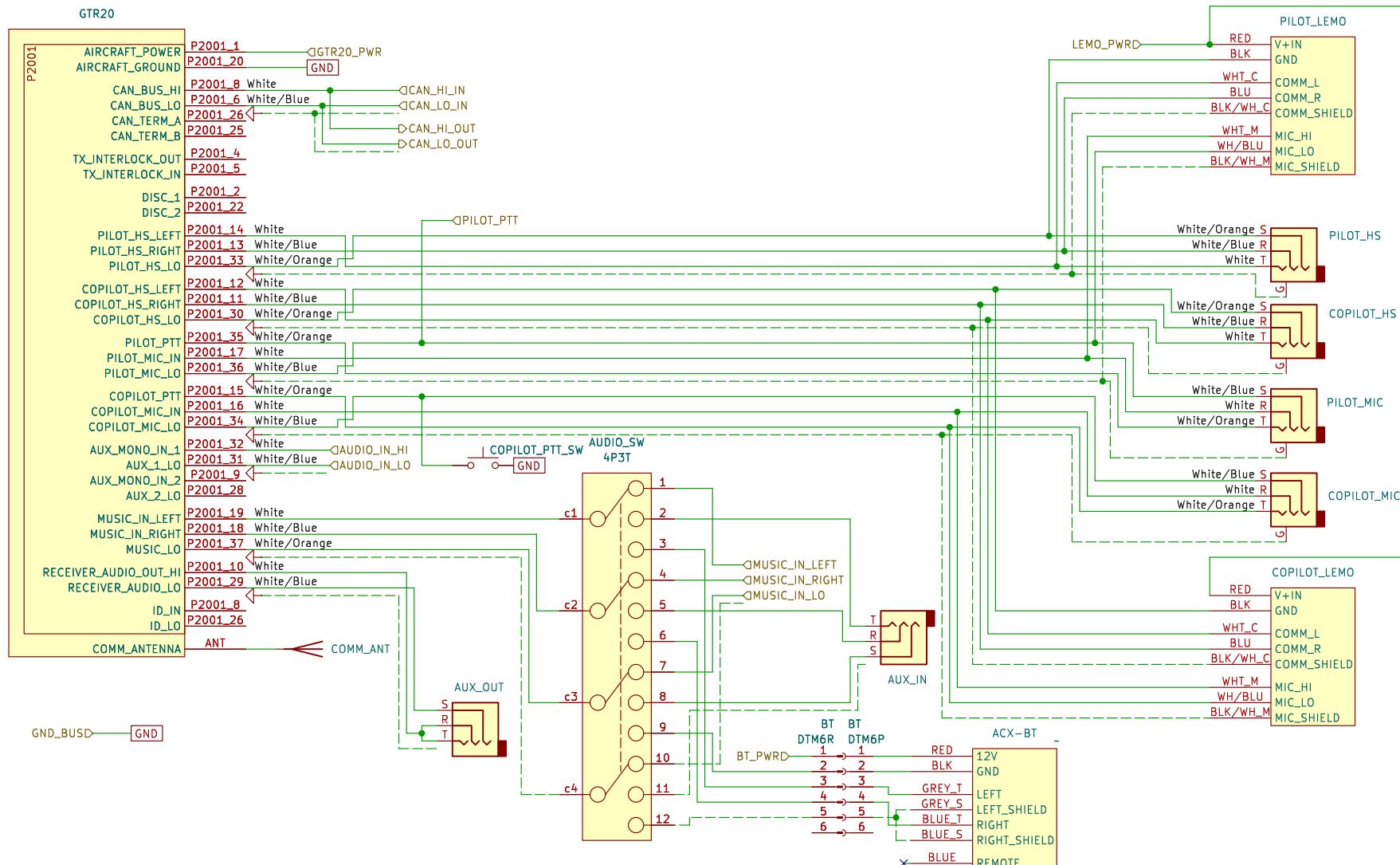
Title: Flaps, Lights & Trim

Size: USLetter Date: 2026-01-01

KiCad E.D.A. 9.0.6

Rev: 1.2.3

Id: 7/11



Consider DTM4 x4
 * Common (GTR)
 * 1 (Music In)
 * 2 (Aux In)
 * 3 (BT)

If so wire:
 Left: White
 Right: White/Blue
 Lo: White/Orange

N877RV

Sheet: /Communication/
 File: communication.kicad_sch

Title: Communication

Size: USLetter | Date: 2026-01-04
 KiCad E.D.A. 9.0.6

Rev: 1.2.4
 Id: 8/11

