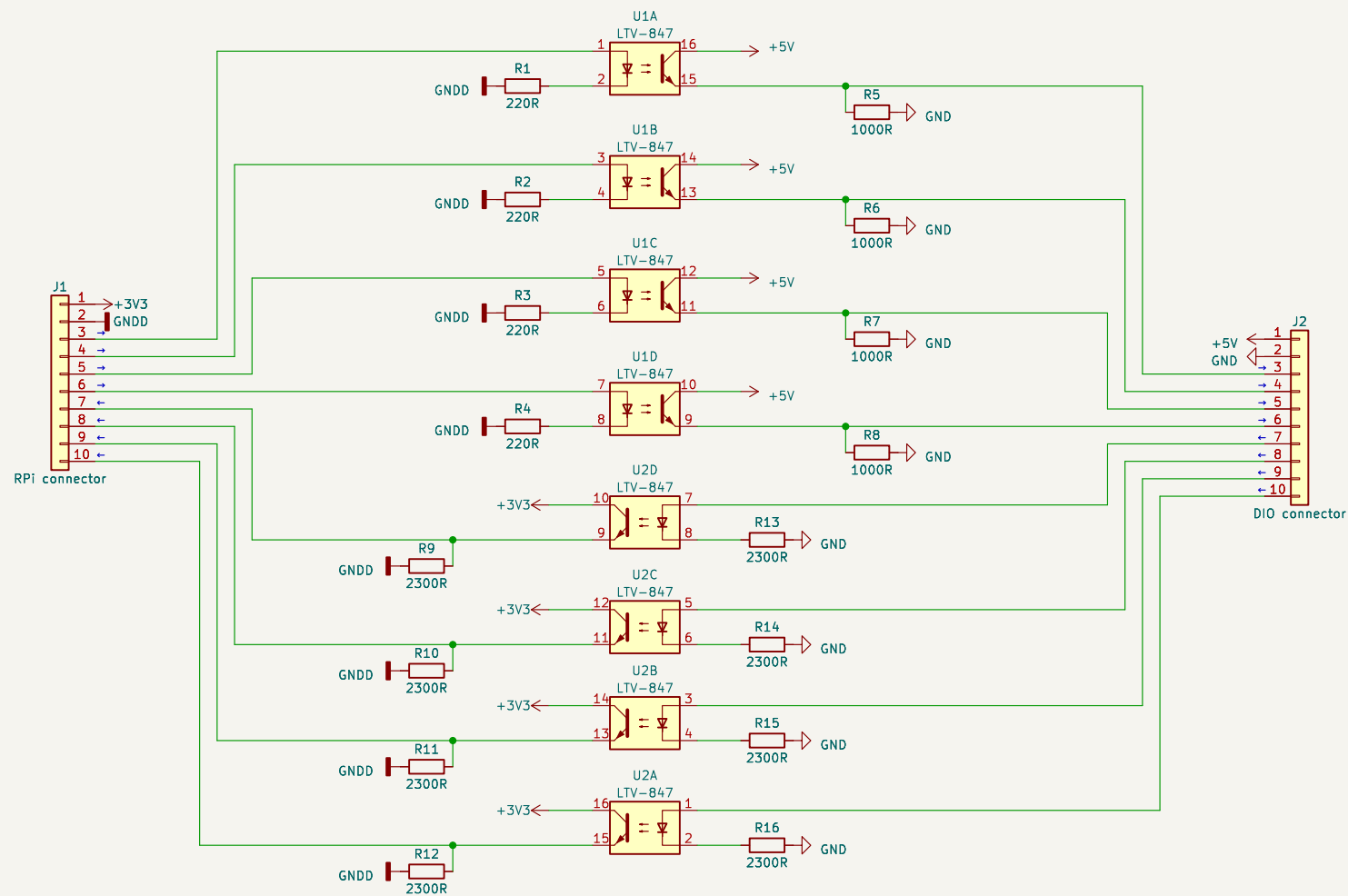
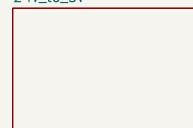


Target LED forward current of 10mA.
Target collector current of 5mA.
Assuming $V_F=1.2V$, $V_{CE}=0.1V$.
Using non-inverting logic



24v_to_5v



File: 24v_to_5v.kicad_sch

Sheet: /
File: level_shifter.kicad_sch

Title:

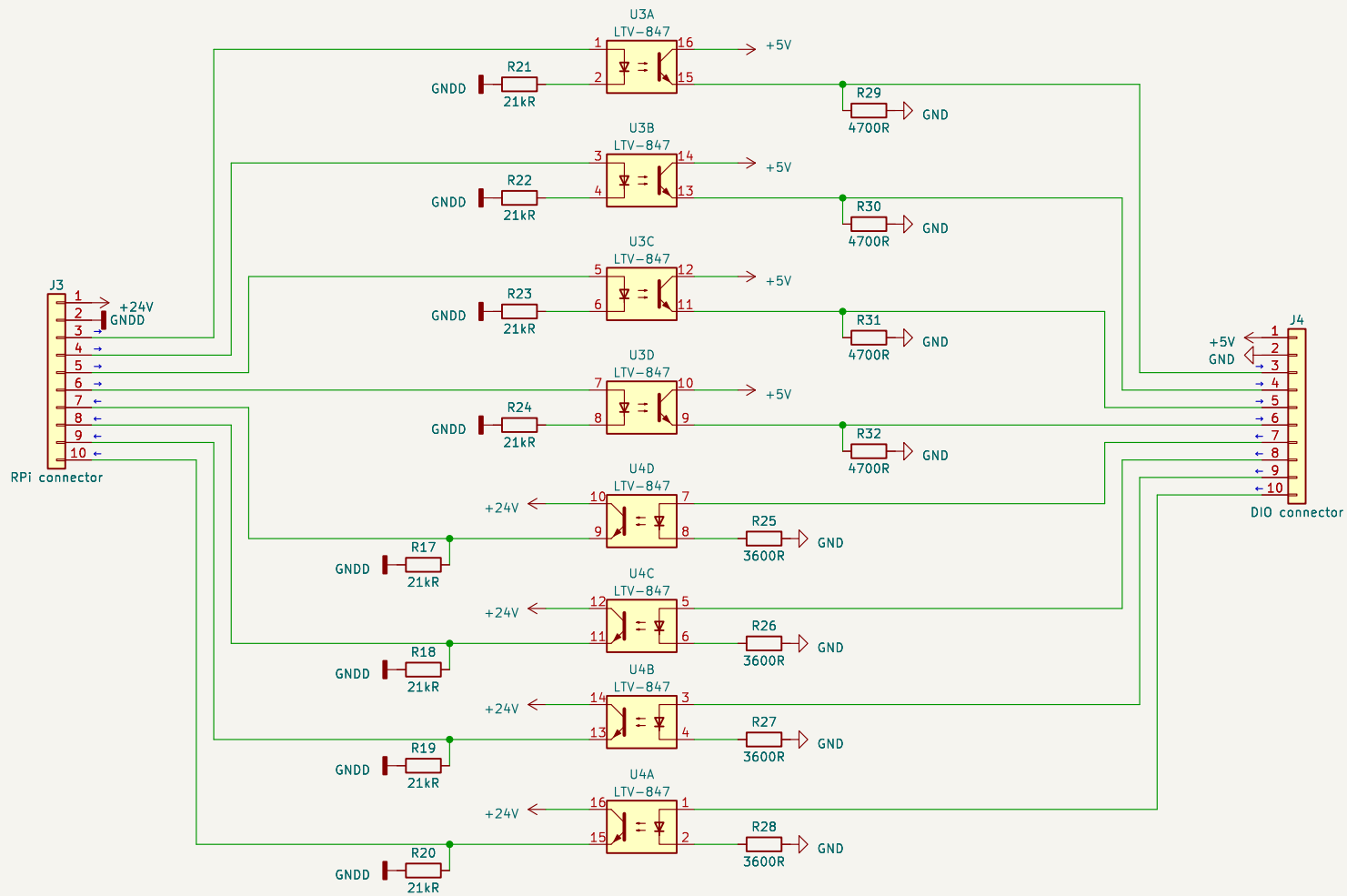
Size: A4

Date:

KiCad E.D.A. 9.0.0

Rev:

Id: 1/2



Sheet: /24v_to_5v/
File: 24v_to_5v.kicad_sch

Title:

Size: A4 Date:

KiCad E.D.A. 9.0.0

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