



Track: use ne

mm) Zoom 2.20

Design Rules Checker

- ☒ Refill all zones before performing DRC ☐ Test for parity between PCB and schematic
☐ Report all errors for each track

Violations (9) Unconnected Items (0) Schematic Parity (not run) Ignored Tests (5)

Warning: Silkscreen clipped by board edge

Rectangle on Edge.Cuts
Reference field of Motor_IRS1

Warning: Silkscreen clipped by solder mask

Reference field of U6

Warning: Silkscreen clipped by solder mask

Rectangle of U6 on F.Silkscreen

Warning: Silkscreen clipped by solder mask

Reference field of J1

Warning: Silkscreen clipped by solder mask

Reference field of C2

Show: ☐ All ☒ Errors 0 ☒ Warnings 9 ☐ Exclusions

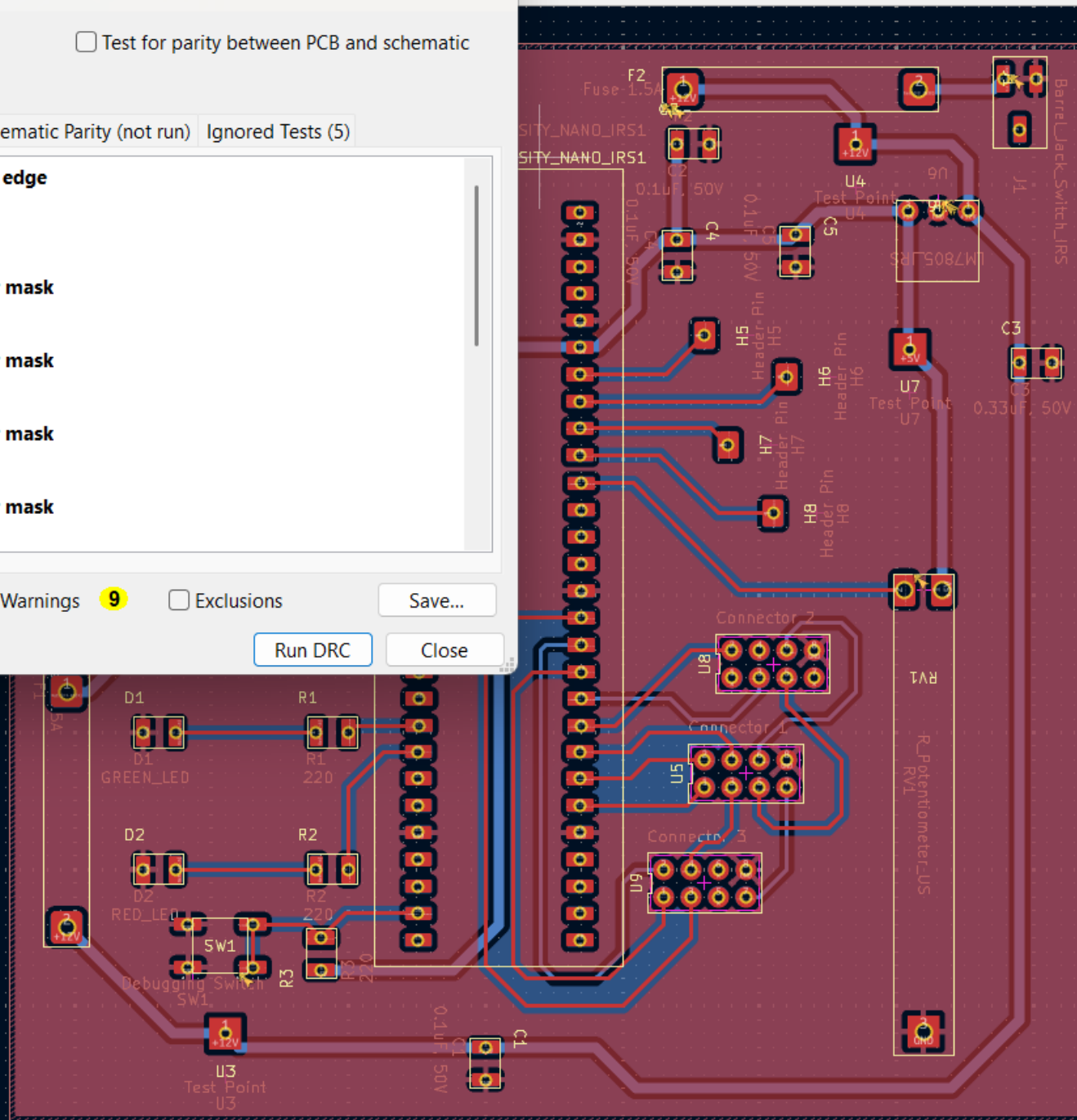
Save...

Delete Marker

Delete All Markers

Run DRC

Close



Appearance

Layers Objects Nets

- ☒ F.Cu
- ☒ B.Cu
- ☒ F.Adhesive
- ☒ B.Adhesive
- ☒ F.Paste
- ☒ B.Paste
- ☒ F.Silkscreen
- ☒ B.Silkscreen
- ☒ F.Mask
- ☒ B.Mask
- ☒ User.Drawings
- ☒ User.Comments
- ☒ User.Eco1
- ☒ User.Eco2
- ☒ Edge.Cuts
- ☒ Margin
- ☒ F.Courtyard
- ☒ B.Courtyard
- ☒ F.Fab
- ☒ B.Fab
- ☒ User.1
- ☒ User.2
- ☒ User.3
- ☒ User.4

Layer Display Options

Presets (Ctrl+Tab):

Viewports (Shift+Tab):

Selection Filter

- ☒ All items
- ☒ Footprints
- ☒ Tracks
- ☒ Pads
- ☒ Zones
- ☒ Dimensions
- ☐ Locked items
- ☒ Text
- ☒ Vias
- ☒ Graphics
- ☒ Rule Areas
- ☒ Other items

Pads 140
Vias 0
Track Segments 160
Nets 68
Unrouted 0

File 'C:\Users\isrys\OneDrive\Documents\KiCad\Motor_System_Schematic_autosave-...

Z 2.30

X 4200.00 Y 1400.00

dx 4200.00 dy 1400.00 dist 4427.19

grid 50.00

mils

Select item(s)