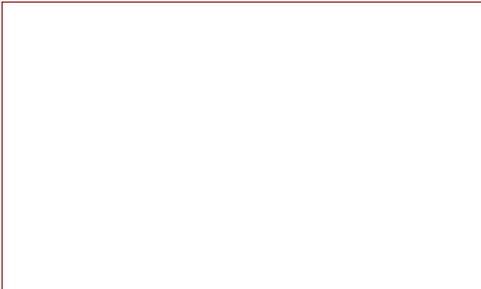


Power



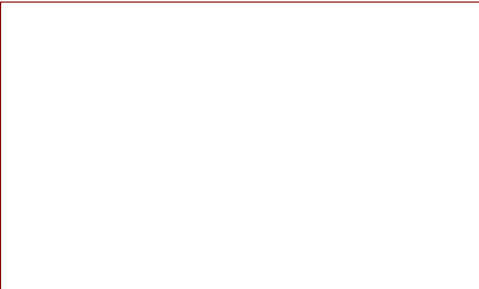
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Bridge



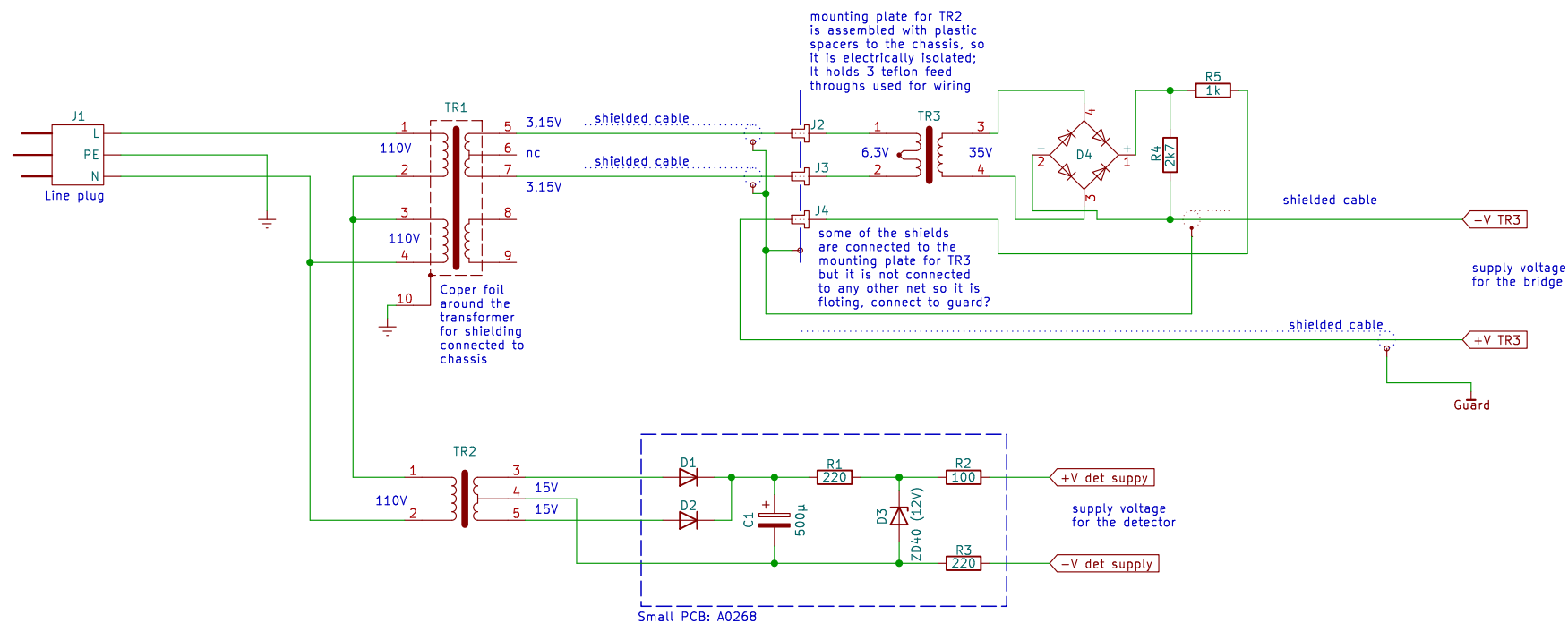
File: LuN_4737-A20_bridge.kicad_sch

Front with switches



File: Front.kicad_sch

Notes for revision 00:
Reverse Engineered schematics of L&N 4737-A20
only power supply, bridge and front
tear down at : <https://www.eevblog.com/forum/metrology/leeds-northrup-4737-a20-tear-down/detector-electronics-is-waiting-for-tear-down/>



reverse engineered

Guido

Sheet: /Power/

File: LuN_4737-A20_power.kicad_sch.kicad_sch

Title: L&N, 4737-A20, power supply

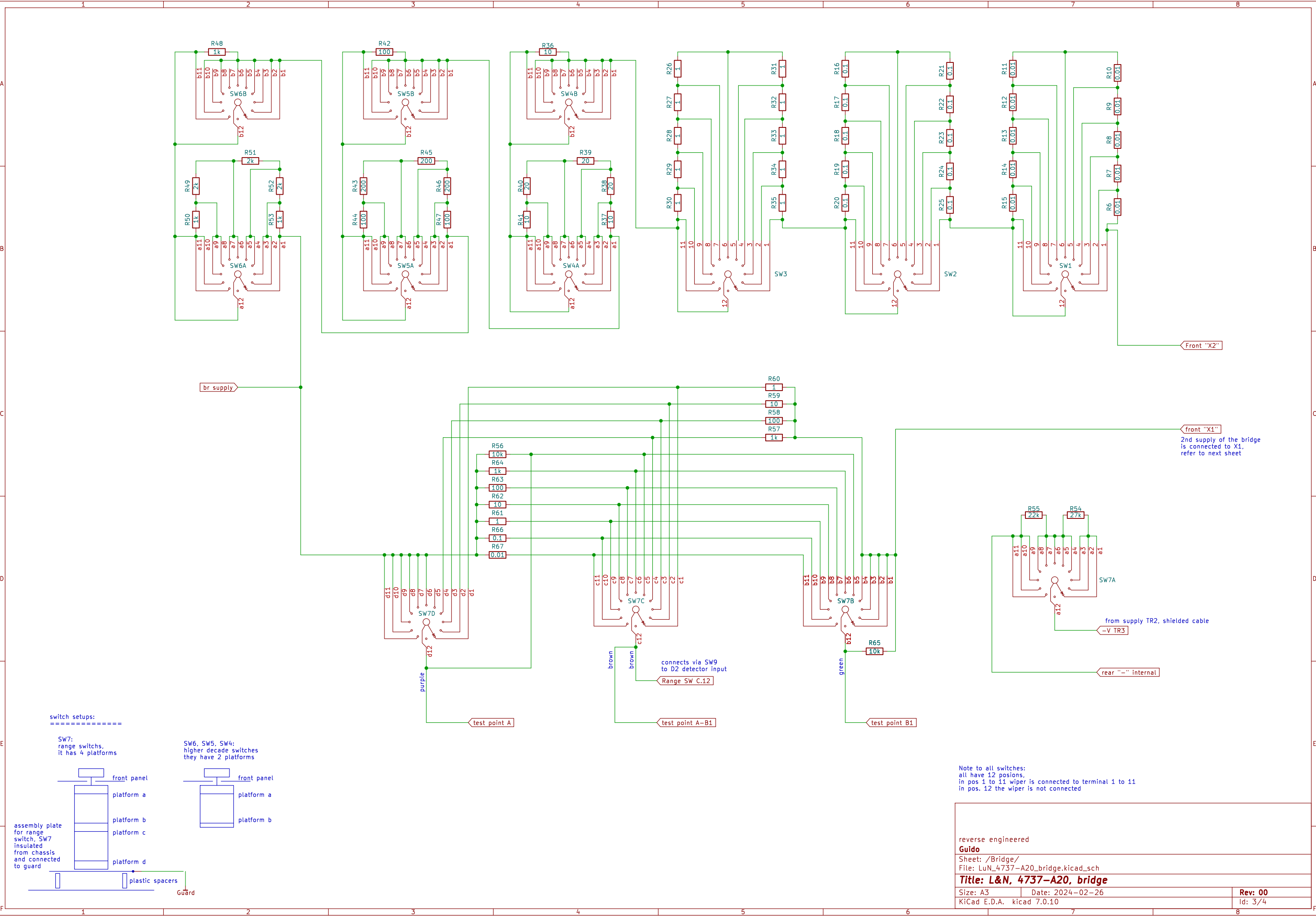
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Date: 2024-02-26

Rev: 00

KiCad E.D.A. kicad 7.0.10

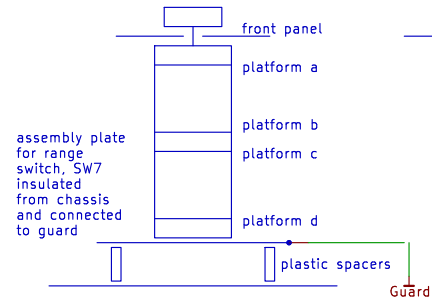
Id: 2/4



switch setups:
=====

SW7:
range switches,
it has 4 platforms

SW6, SW5, SW4:
higher decade switches
they have 2 platforms



Note to all switches:
all have 12 posions.
in pos 1 to 11 wiper is connected to terminal 1 to 11
in pos. 12 the wiper is not connected

reverse engineered

Guido

Sheet: /Bridge/
File: LuN_4737-A20_bridge.kicad_sch

Title: L&N, 4737-A20, bridge

Size: A3 Date: 2024-02-26
KiCad E.D.A. kicad 7.0.10

Rev: 00
Id: 3/4

