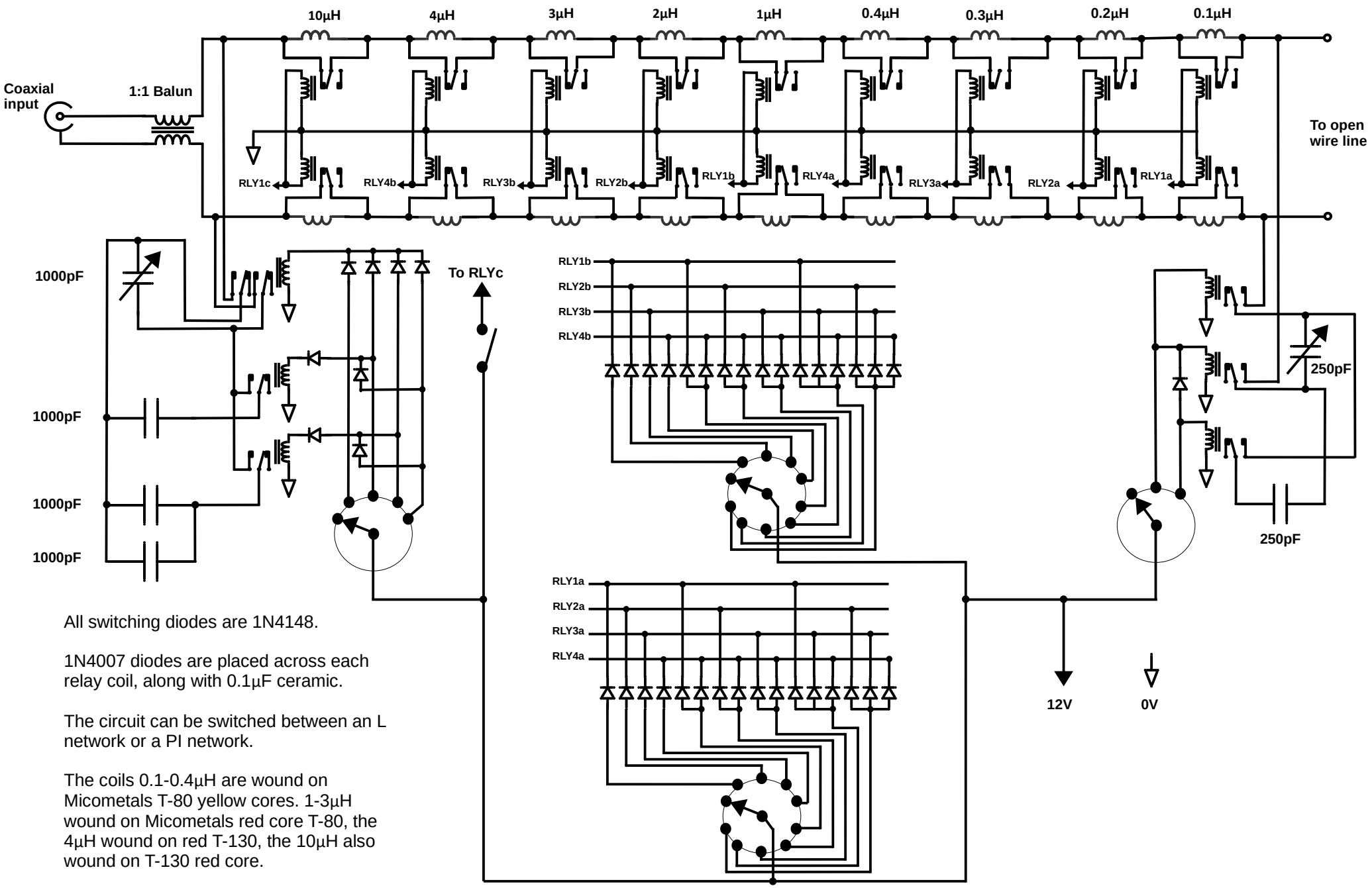

All switching diodes are 1N4148.

1N4007 diodes are placed across each relay coil, along with 0.1µF ceramic.

The circuit can be switched between an L network or a PI network.

The coils 0.1-0.4µH are wound on Micometals T-80 yellow cores. 1-3µH wound on Micometals red core T-80, the 4µH wound on red T-130, the 10µH also wound on T-130 red core.

The relays are Finder 16A 12V 40.61.7.012.0000

Title: Antenna balanced matching unit.		
Author: G4LNA	Date: 2021-11-01	Rev: 1.0