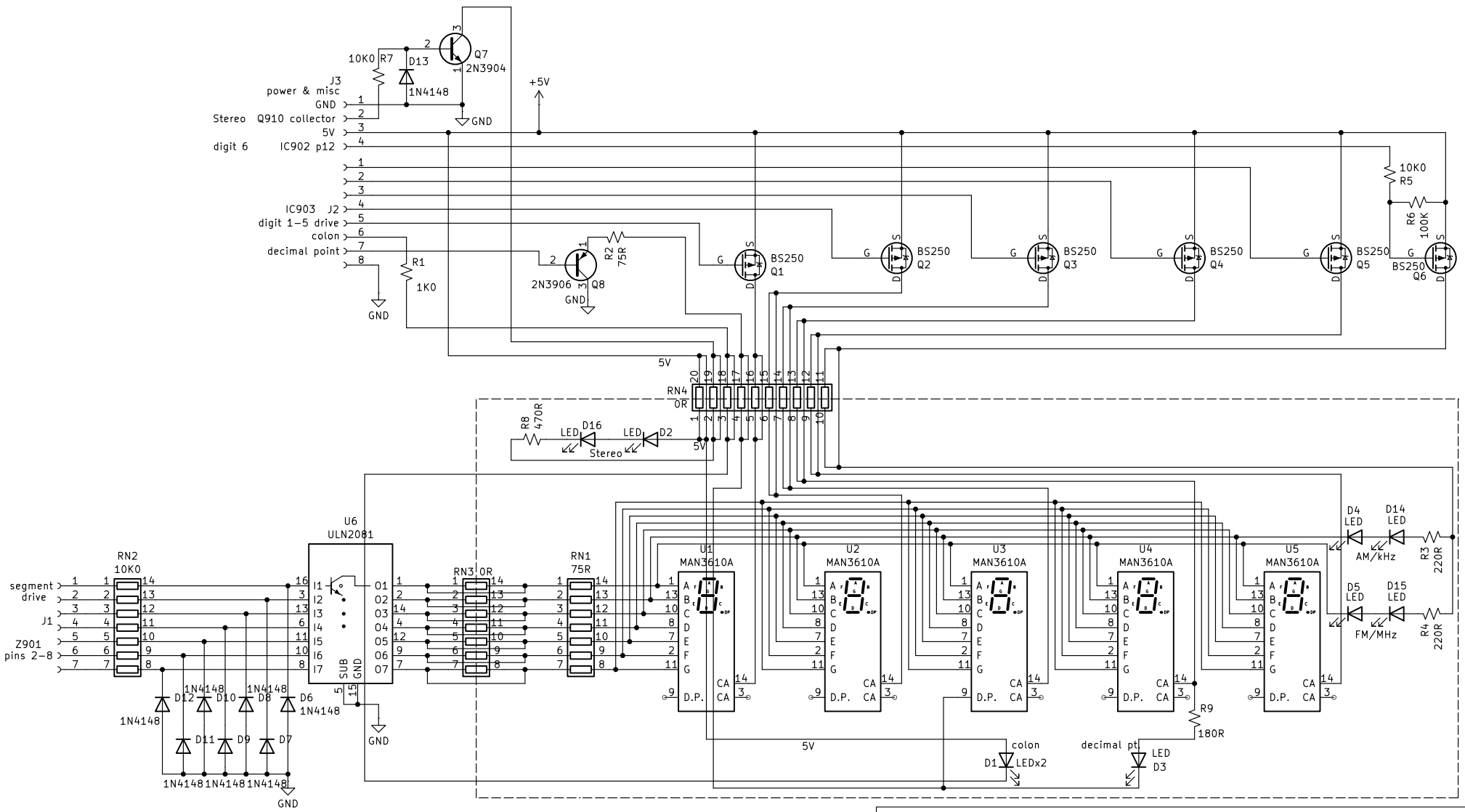


Note 0: remove IC903, Z901, Z902.

Note 1: two different decimal points used depending on 200KHz/10KHz switch position. In 200KHz position, decimal pt is SMD LED glued on top of digit 4. In 10KHz position, decimal pt is built into digit 3.

Note 2: resistor values will need tweaking for consistent brightness

Note 3: colon is two SMD LEDs glued onto U3.

Note 4: segment drive is active high, digit drive is active low.

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File: ST–S7–display.kicad_sch

Title: Tecnics ST–S7 tuner replacement display

Size: A4 | Date: August 2026 | **Rev:**

KiCad E.D.A. 9.0.2 | Id: 1/1