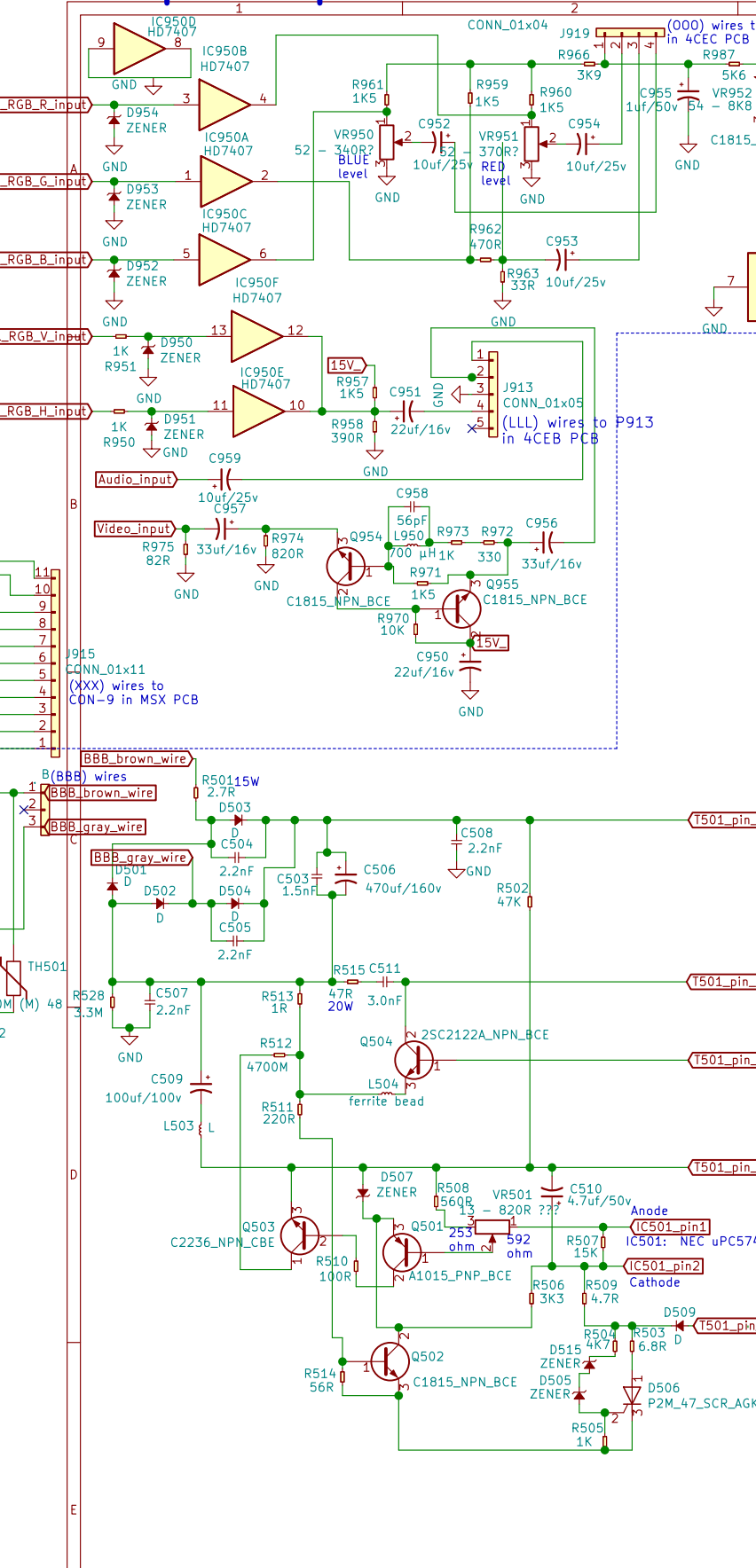
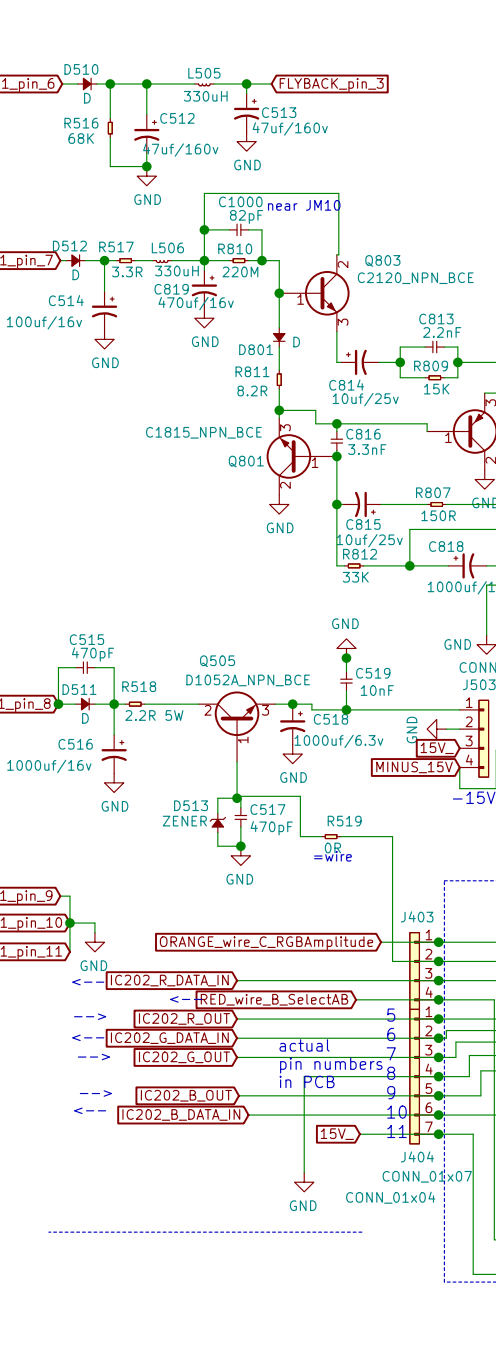


- RGB digital input
- MSX printer port

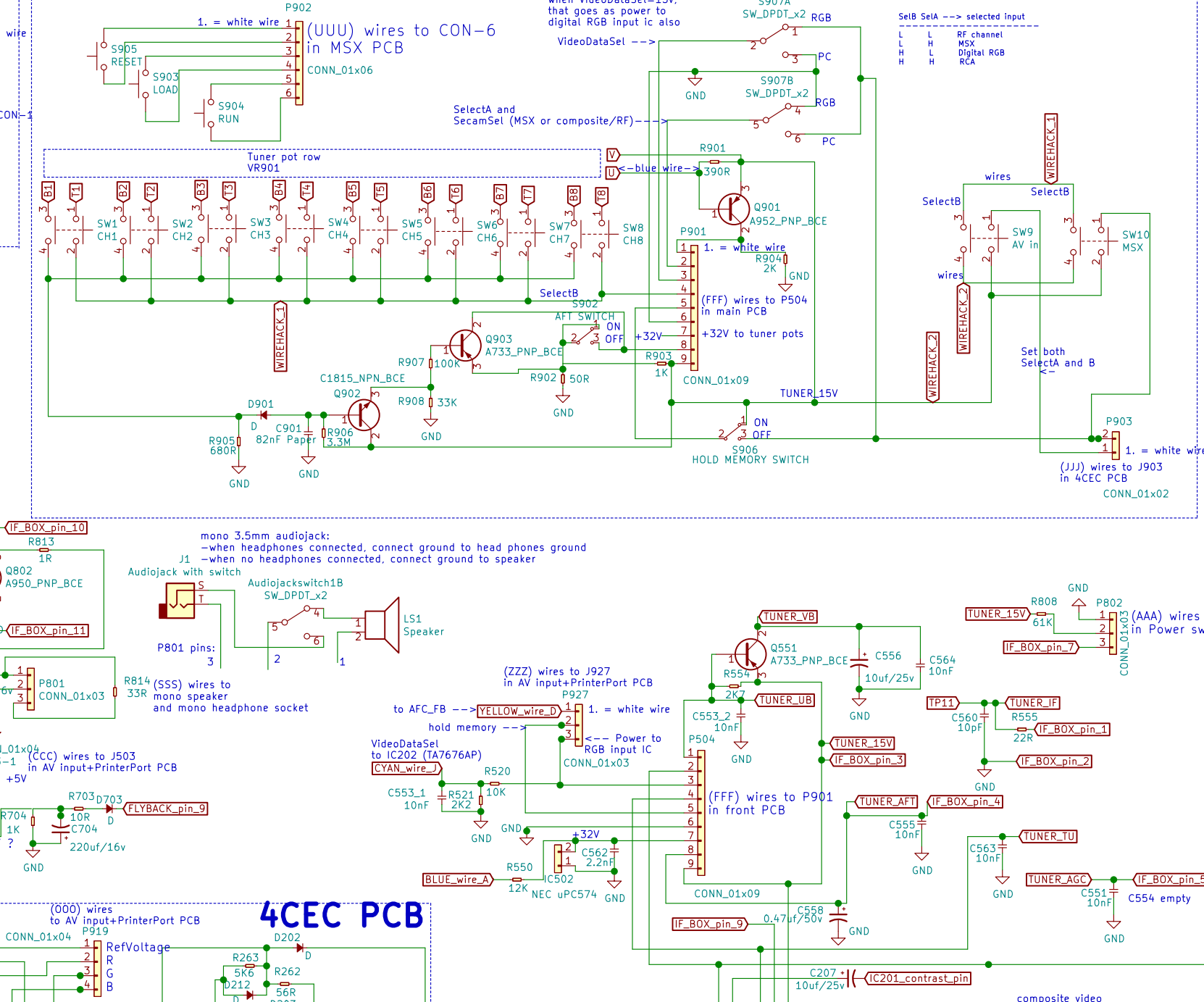


T501 transformer

- When measuring resistance between transformer pins:
 - 1,2 have about zero ohms between themselves
 - 3,4,5 have about zero ohms between themselves
 - 6,7,8,9,10,11 have about zero ohms between themselves
 - 9,10,11 are connected to ground
 - 3,5,10 have about zero ohms between themselves



Front panel PCB:
(channel switches+tuner pots+msx reset/load/run buttons)

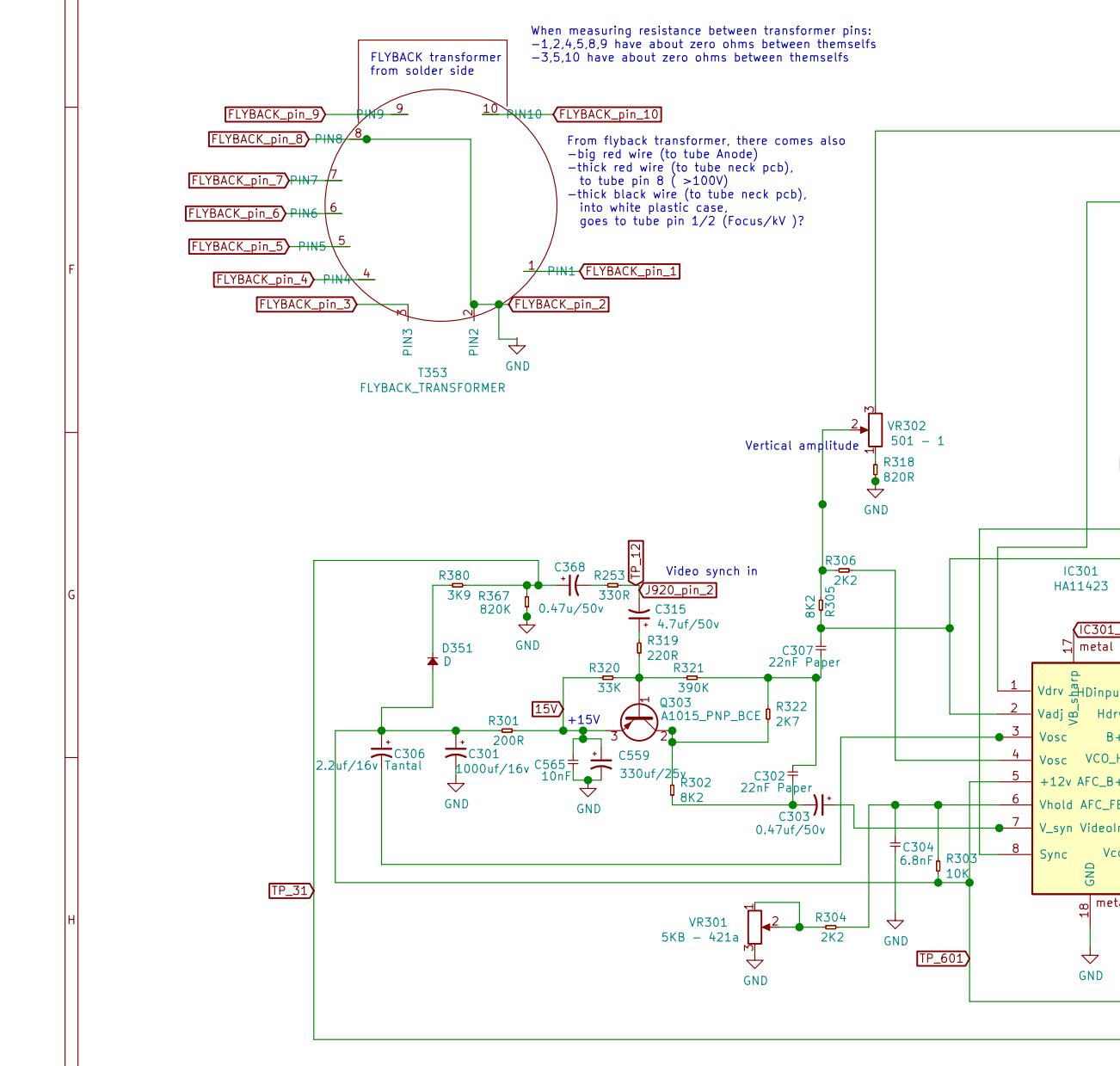
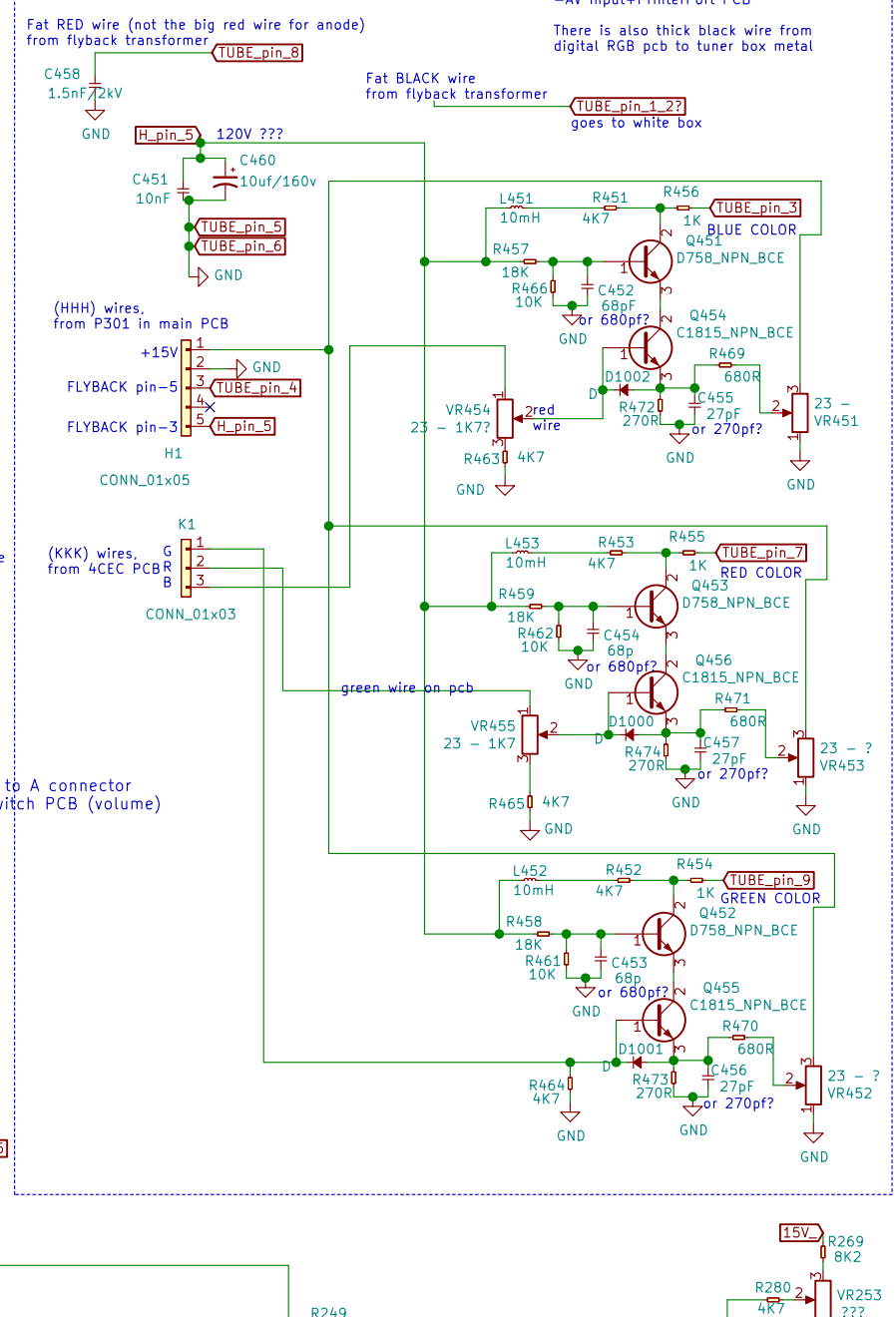


Tube neck PCB

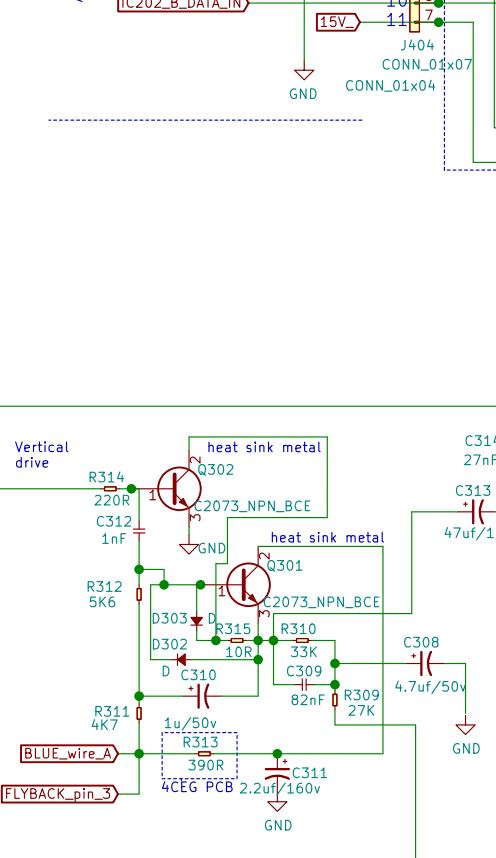
NOTE! Separate black thick ground wires towards:

- tube ground
- tuner box metal
- AV input+PrinterPort PCB

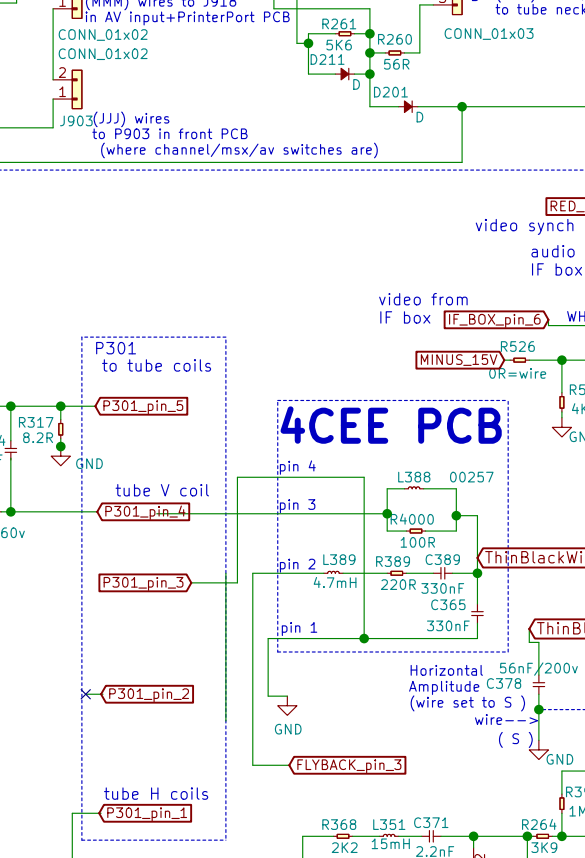
There is also thick black wire from digital RGB pcb to tuner box metal



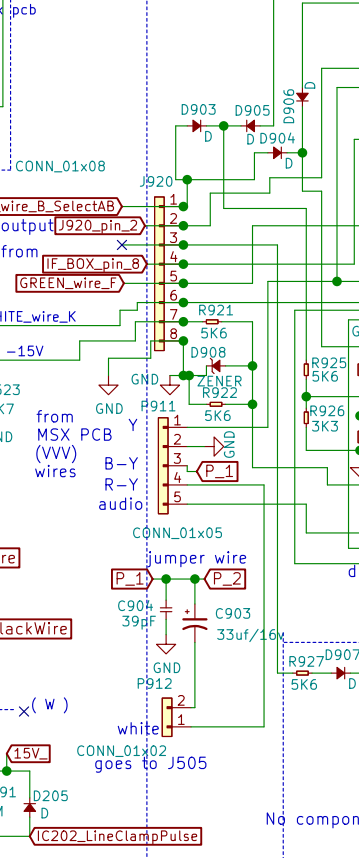
IC202_R_OUT	6	2
IC202_G_DATA_IN	7	3
IC202_G_OUT	8	4
IC202_B_OUT	9	5
IC202_B_DATA_IN	10	6



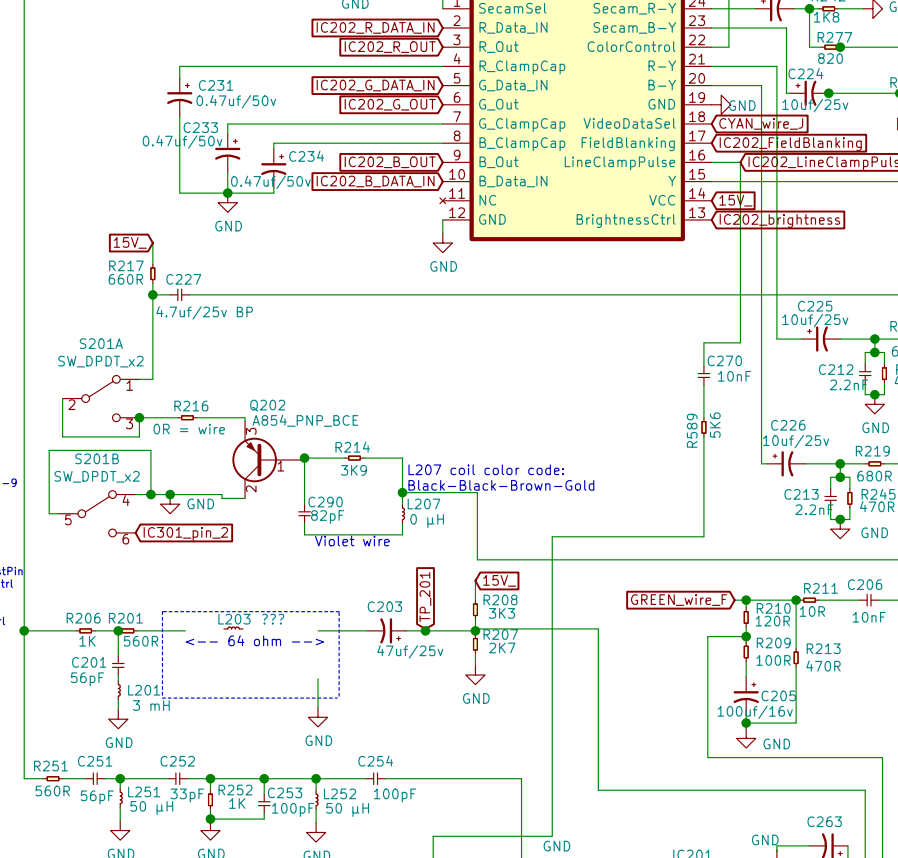
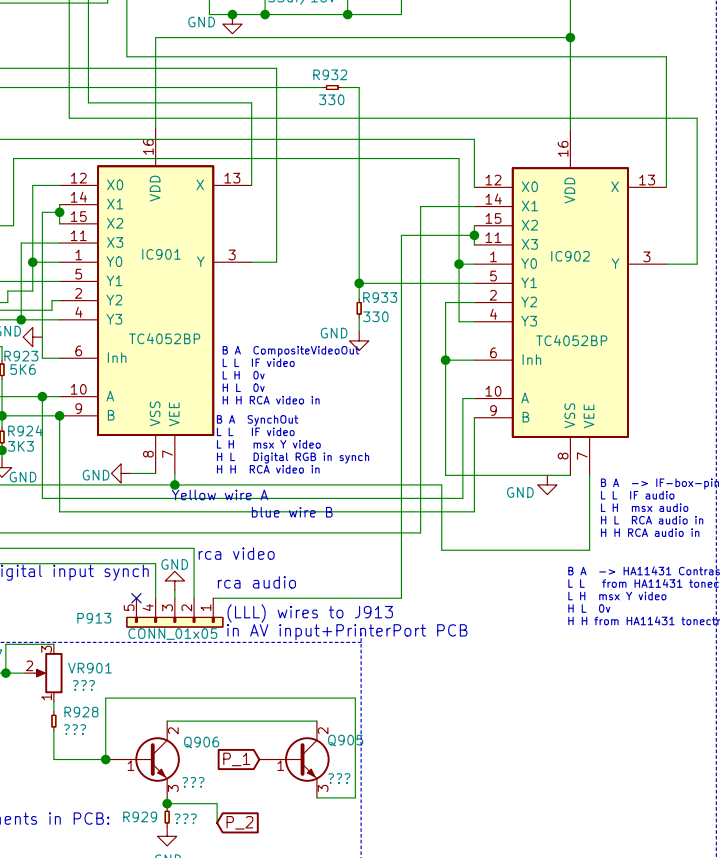
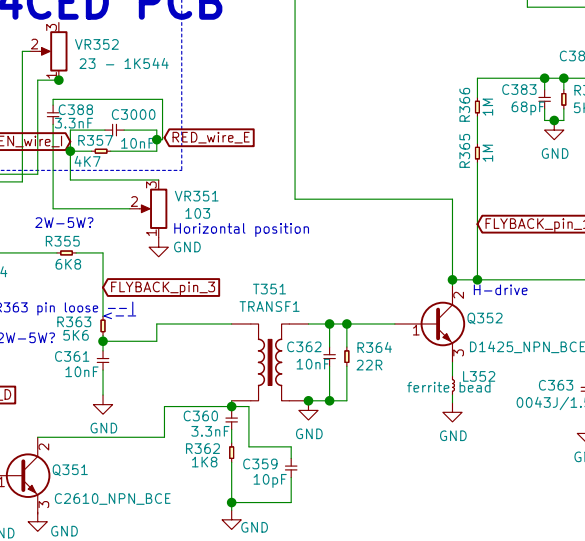
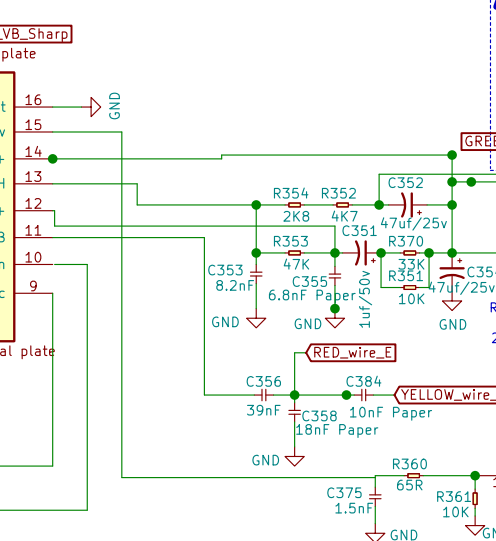
1. white wire
2. red wire
3. blue wire
4. black wire



4CEB PCB



The circuit diagram shows a signal path starting from a connector labeled "CONN_01x06". The signal passes through resistor R921 (2k), capacitor C905 (10nF), capacitor C902 (33µF/16V), resistor R930 (4k), resistor R931 (5K6), and finally to a Zener diode D909.

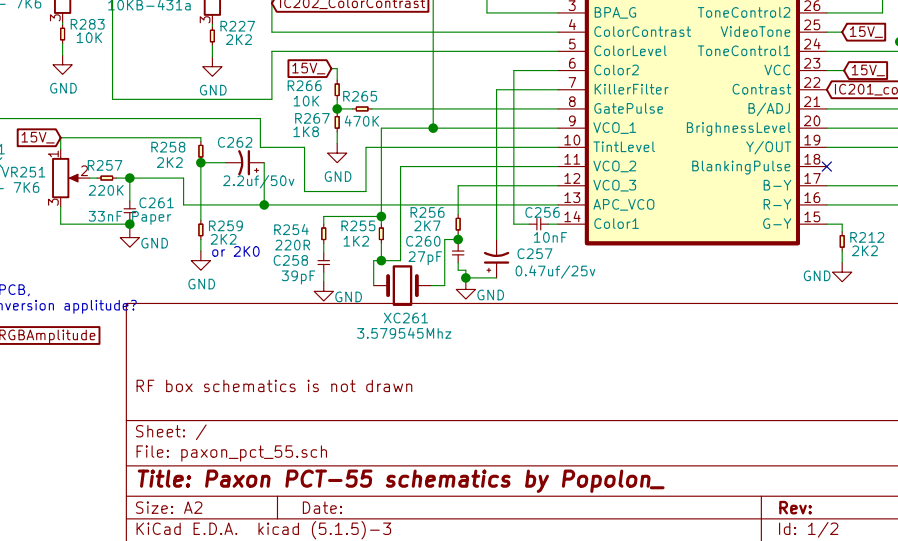
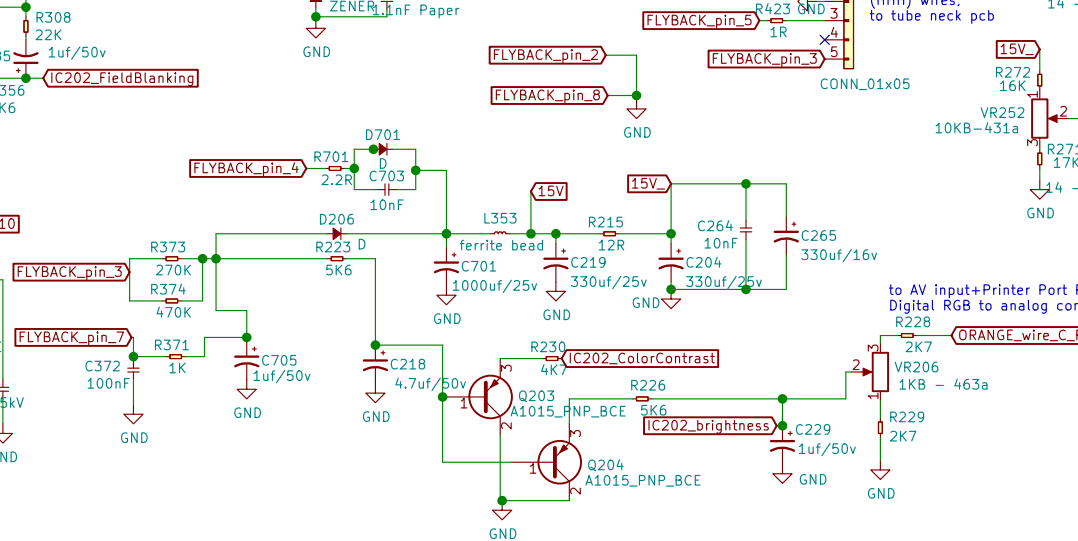
[illegible]

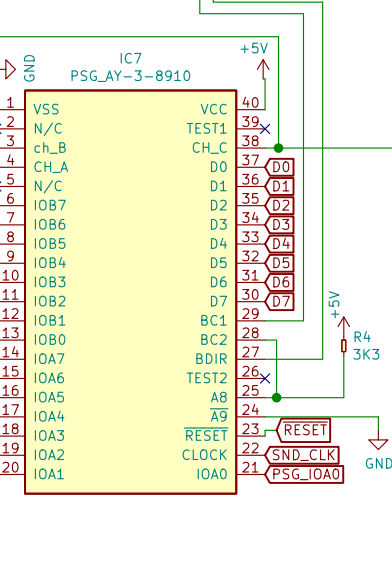
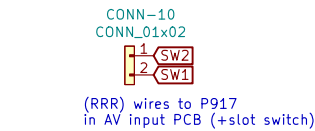
CE

IC301_VB_Sharp GREEN_wire D358 C357 R358 10K FLYBACK_pin_1

J401 15V 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

1 = white wire (HUM) wires





There is also black thick wire soldered to 5V line at the solder side of this MSX PCB.
This wire comes directly from the 5V source in main PCB (from Q505 leg).

