

Service Manual



Colour Television
TX-21S1TCP / TC-21S1RCP
TC-14S1RCP
Z-5 Chassis

SPECIFICATIONS/ ТЕХНИЧЕСКИЕ ХАРАКТЕРИСТИКИ

LOCATION OF CONTROLS/ РАСПОЛОЖЕНИЕ ОРГАНОВ УПРАВЛЕНИЯ

SERVICE POSITION/ СЕРВИСНАЯ ПОЗИЦИЯ

ADJUSTMENT PROCEDURE/ МЕТОДИКА РЕГУЛИРОВКИ

BLOCK DIAGRAMS/ БЛОК-СХЕМЫ

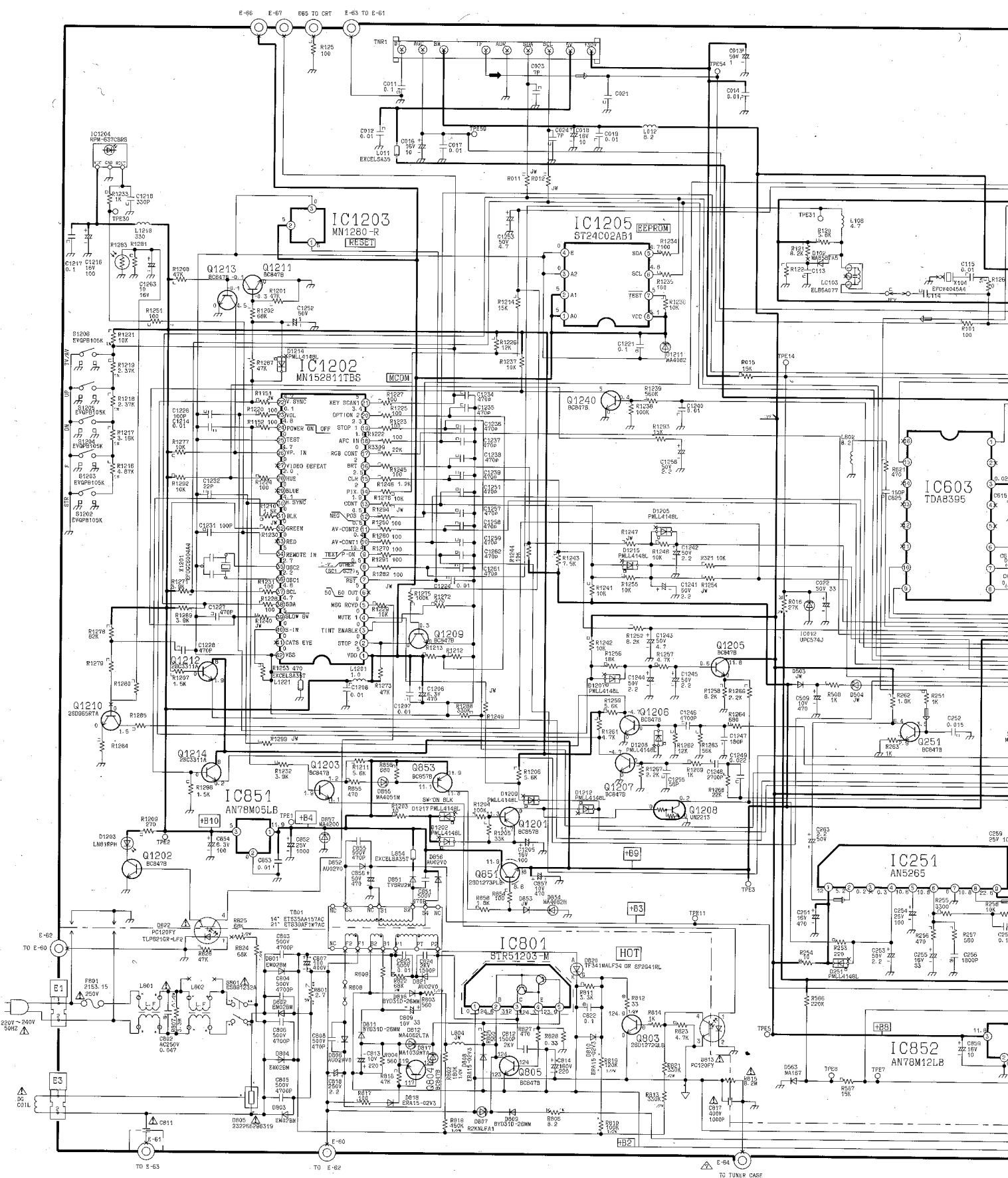
SCHEMATIC DIAGRAMS/ ПРИНЦИПИАЛЬНЫЕ СХЕМЫ

WAVEFORM PATTERN TABLE/ ОСЦИЛЛОГРАММЫ В КОНТРОЛЬНЫХ ТОЧКАХ

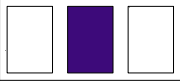
EXPLODED VIEWS/ СБОРОЧНЫЕ ЧЕРТЕЖИ

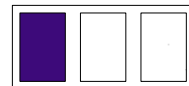
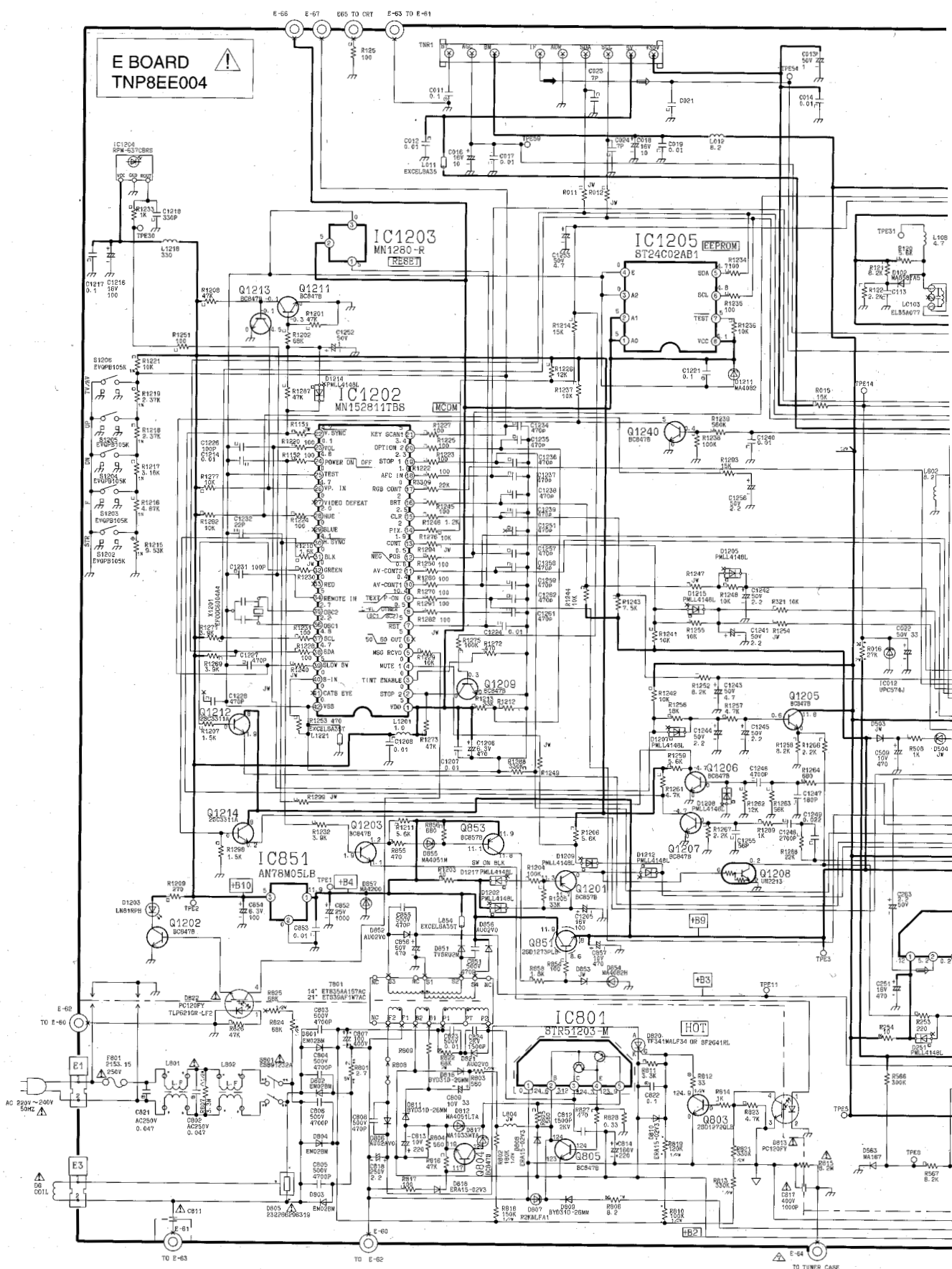
REPLACEMENT PARTS LIST/ СПИСОК ЗАПАСНЫХ ЧАСТЕЙ

Panasonic

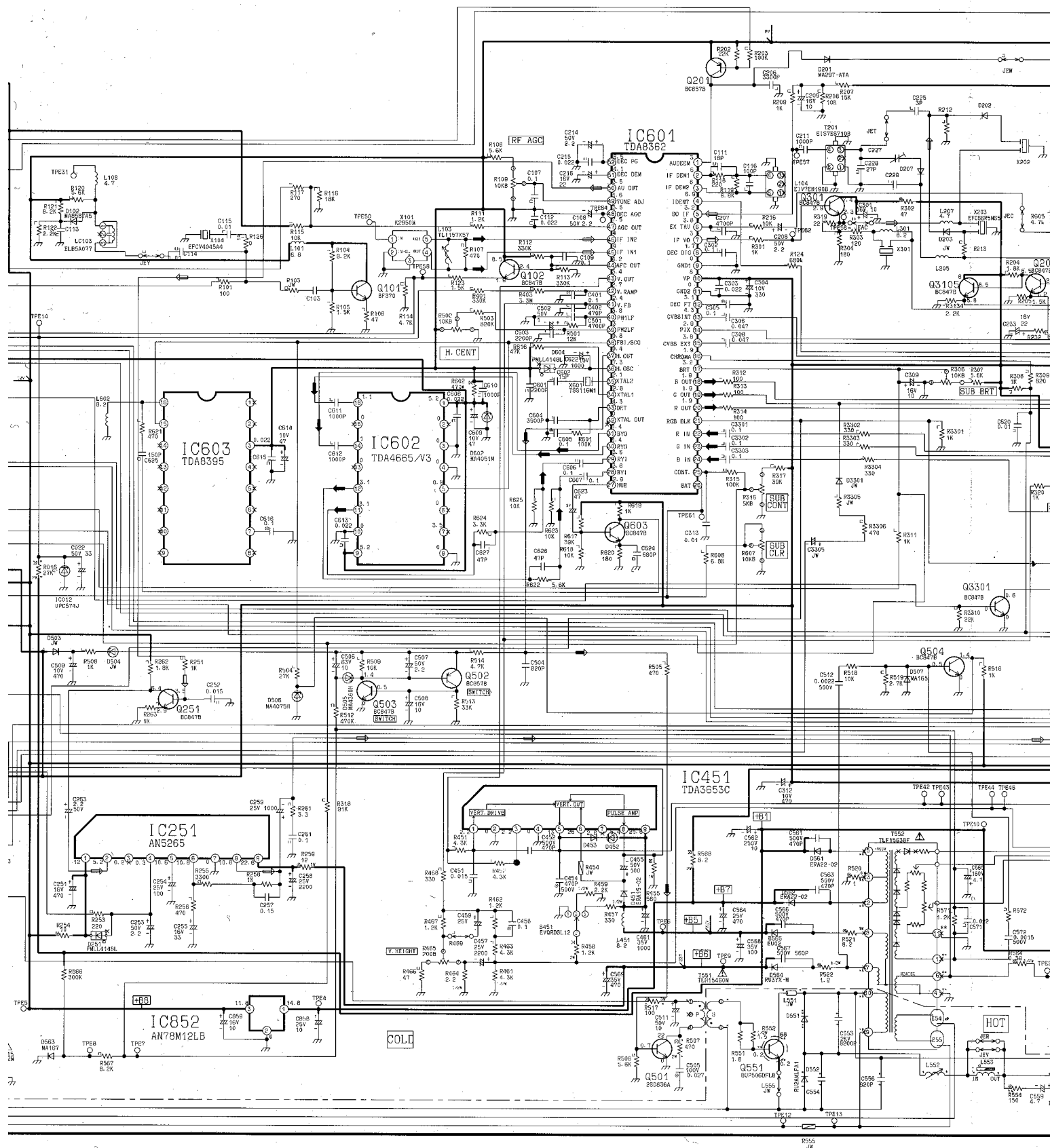


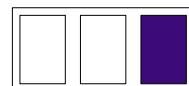
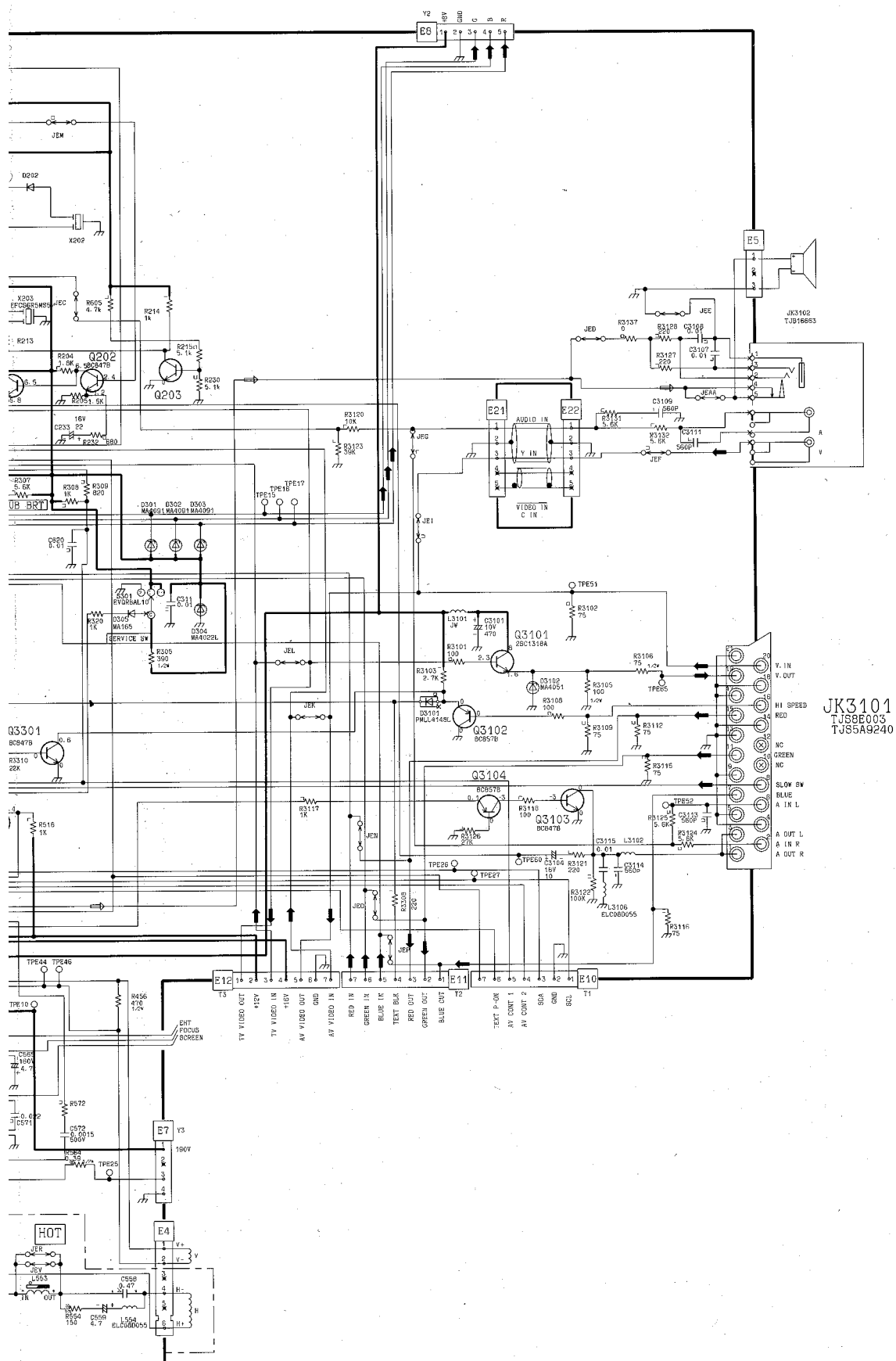
E – BOARD TNP8EE004 TX-21S1TCP / TC-21S1RCP

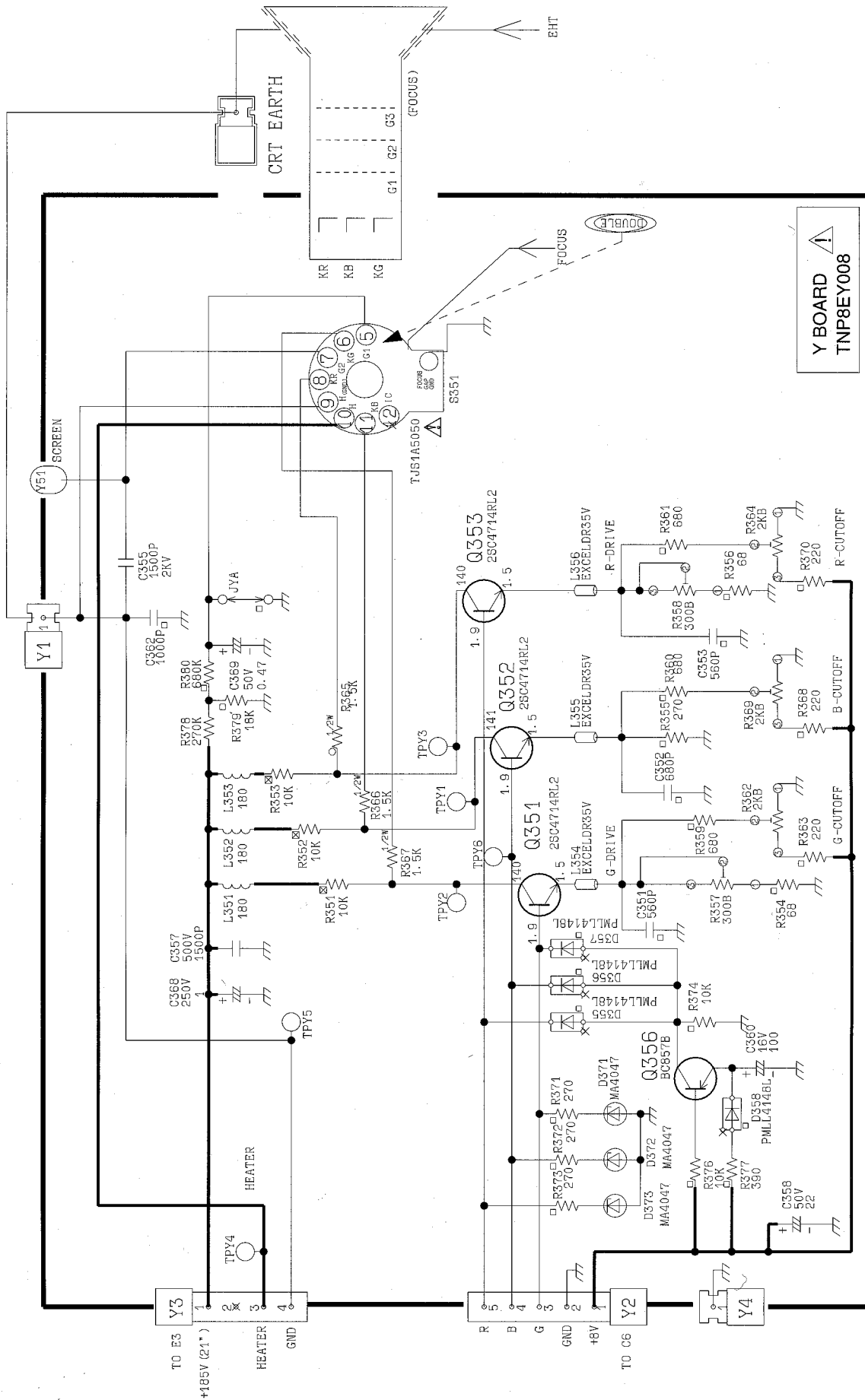




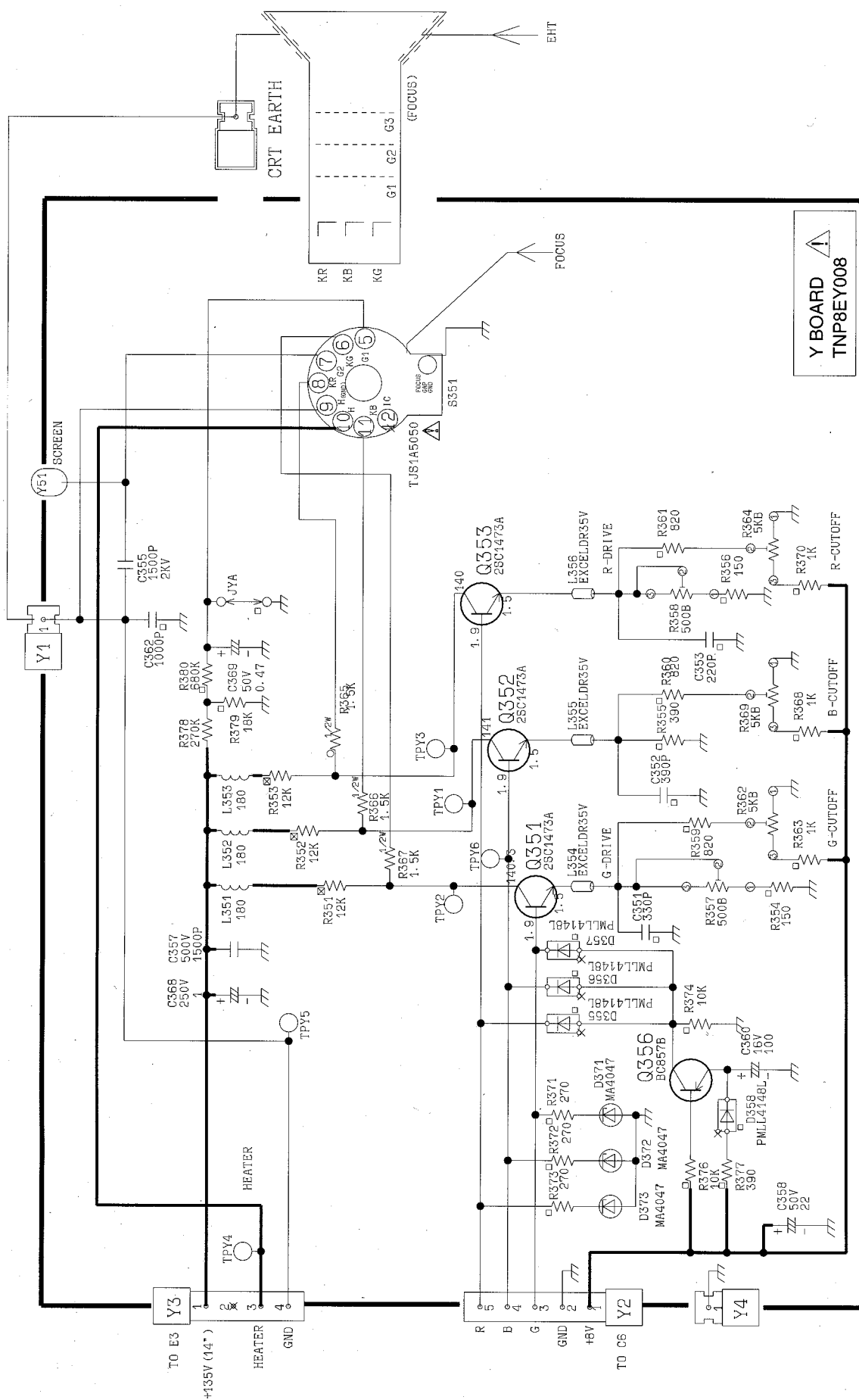
E – BOARD TNP8EE004 TC-14S1RCP





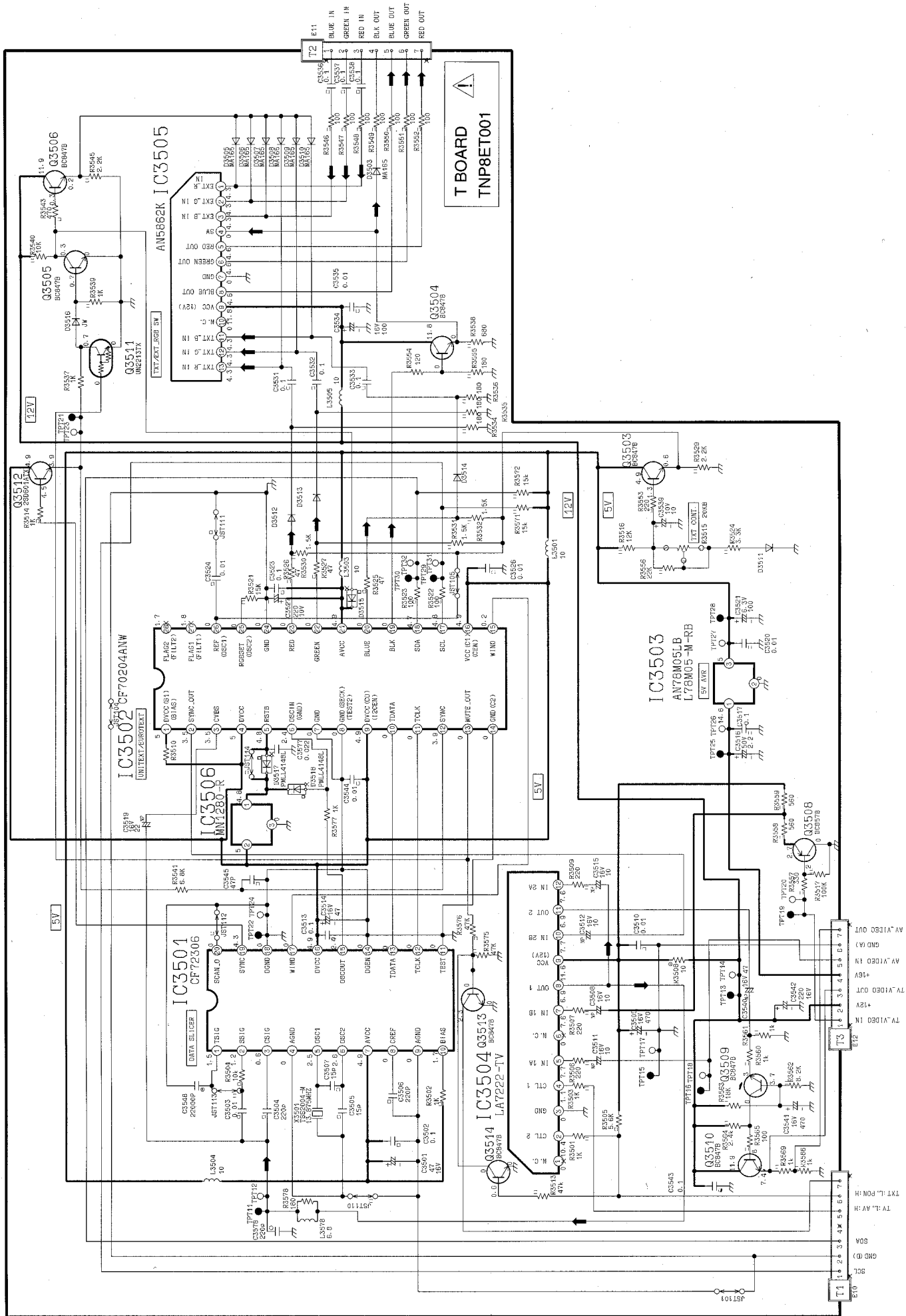


Y – BOARD TNP8EY008 TC-14S1RCP

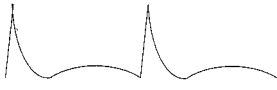
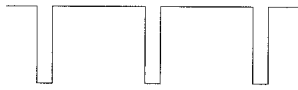
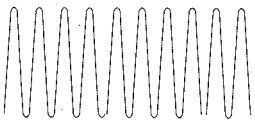
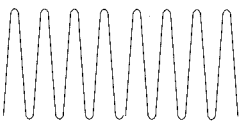
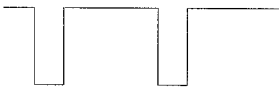
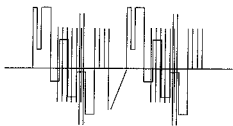
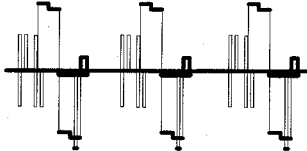
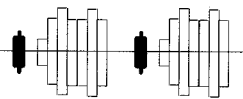
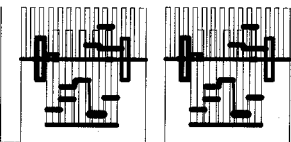
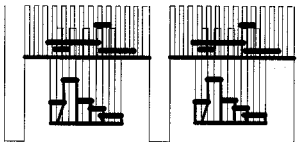
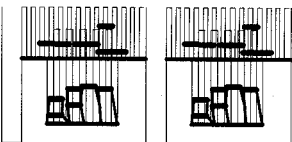
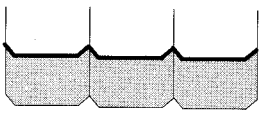
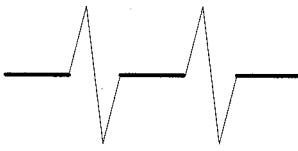
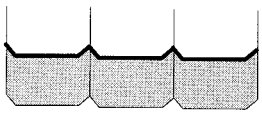
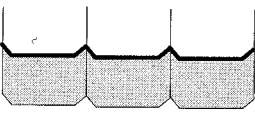
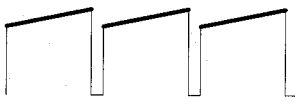
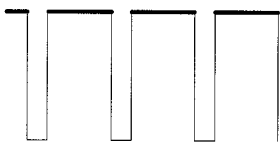
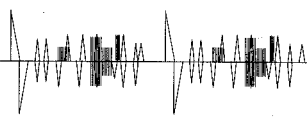


T – BOARD TNP8ET001 (TX-21S1TCP ONLY)

TX-21S1TCP/TC-21S1RCP
TC-14S1RCP



WAVEFORM PATTERN TABLE

① Vert Out IC IN  IC451 pin 8	② H.Sync  IC1202 pin 30	③ SCL  IC1202 pin 37	④ OSC.2  IC 1202 pin 35
⑤ OSC.1  IC1202 pin 36	⑥ SOA  IC1202 pin 38	⑦ Slow Switch  IC1202 pin 39	⑧ 'BY' Out  IC601 pin 31
⑨ 'RY' Out  IC601 pin 30	⑩ IF VO  IC601 pin 7	⑪ B Out  IC601 pin 18	⑫ G Out  IC 601 pin 19
⑬ R Out  IC601 pin 20	⑭ GREEN  IC3502 pin 22	⑮ BLK  IC3502 pin 19	⑯ BLUE  IC3502 pin 20
⑰ RED  IC3502 pin 23	⑱ Vert Drive  IC451 pin 1	⑲ H. Out  IC601 pin 37	⑳ Hue  IC601 pin 27