

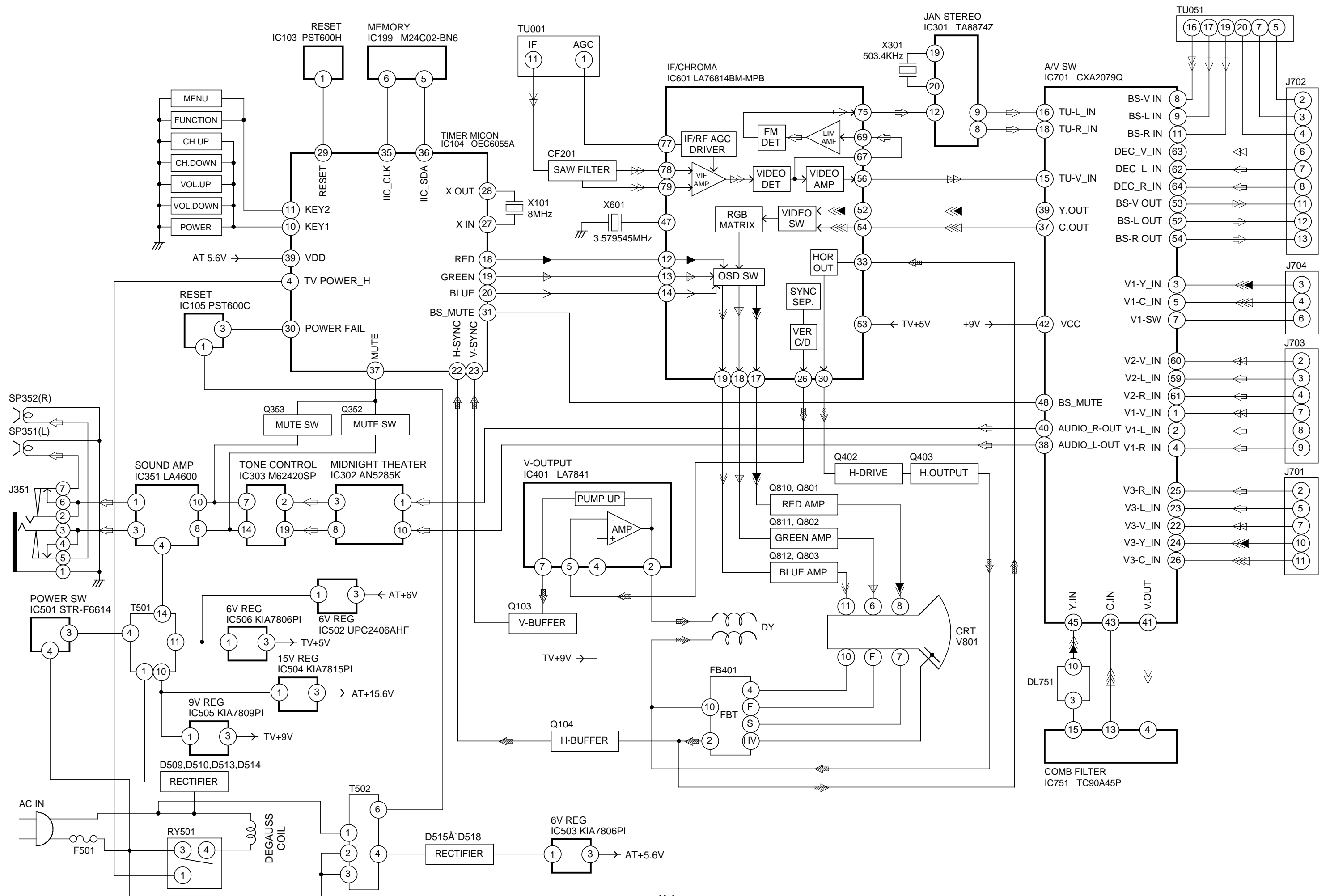
SERVICE MANUAL

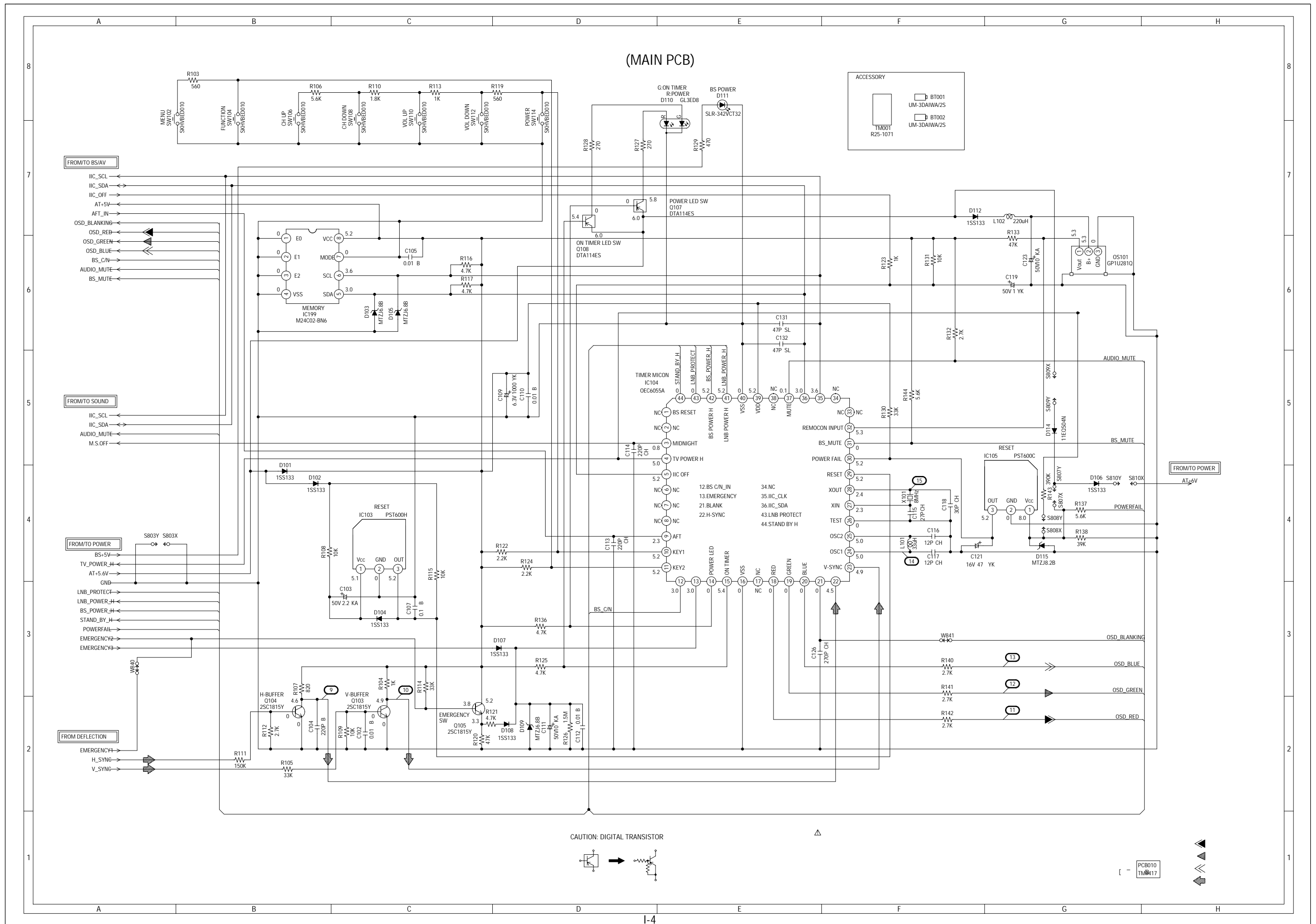
COLOR TELEVISION

aiwa

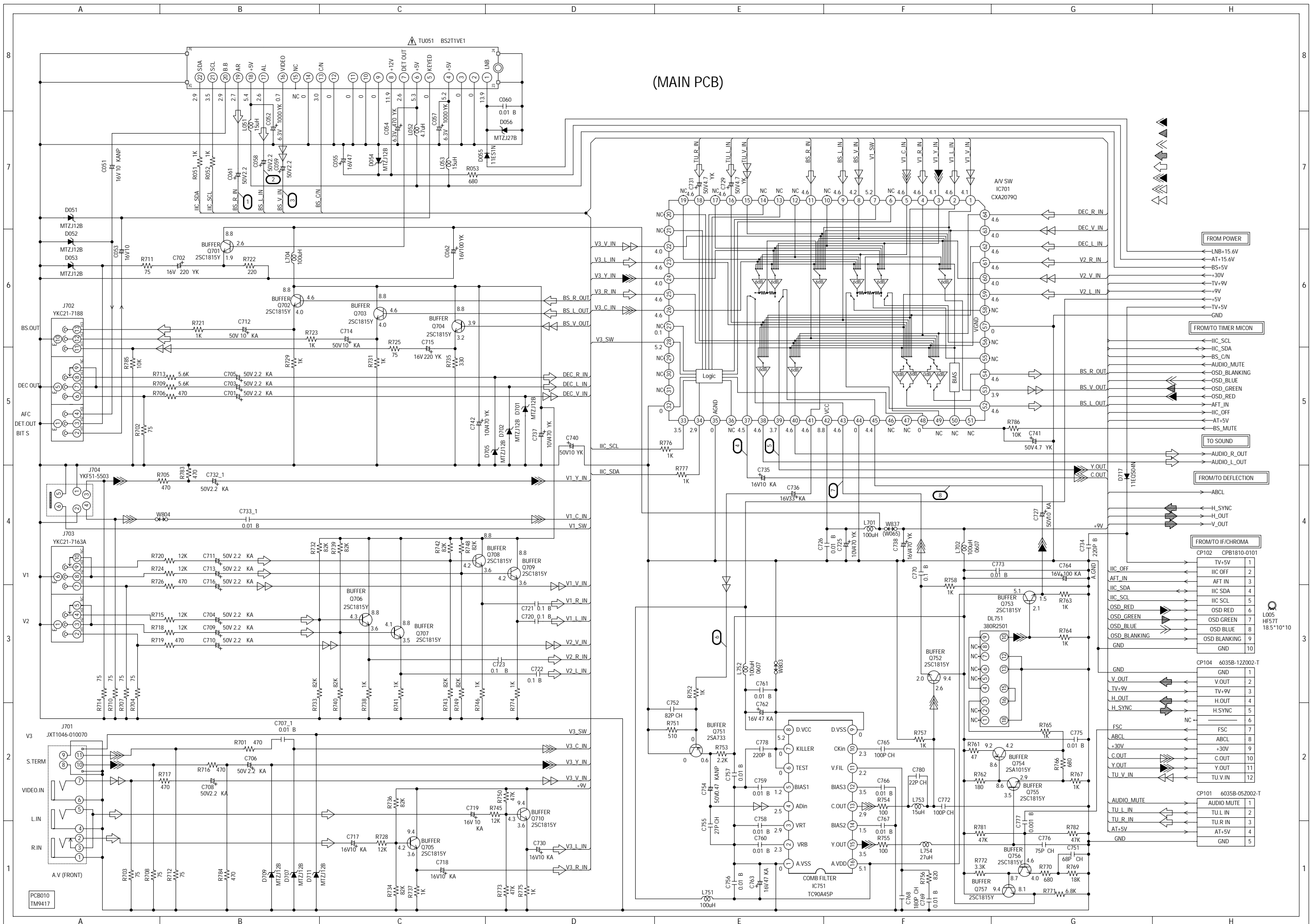
S/M Code No. 09-997-332-4N1

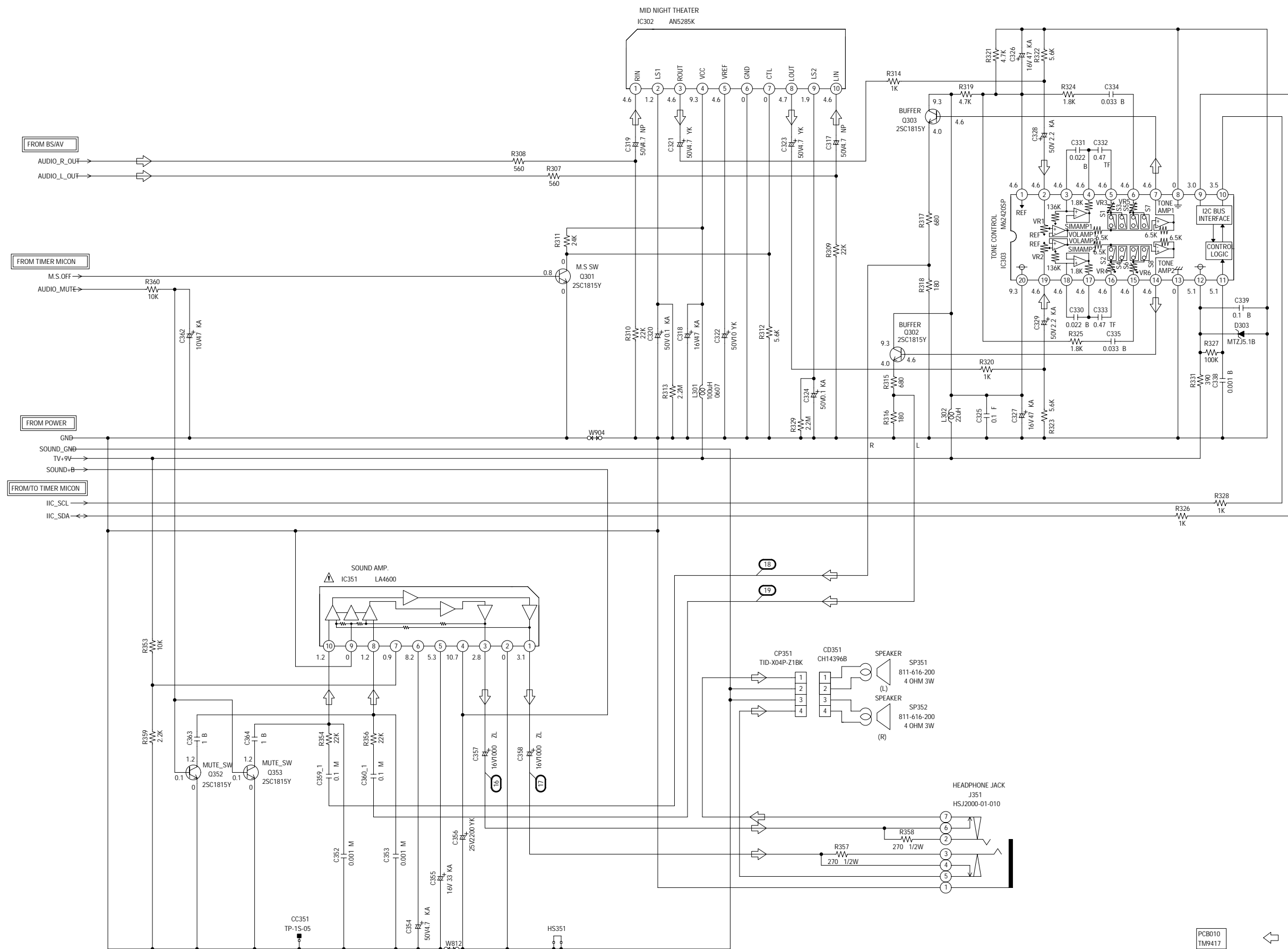
DATA



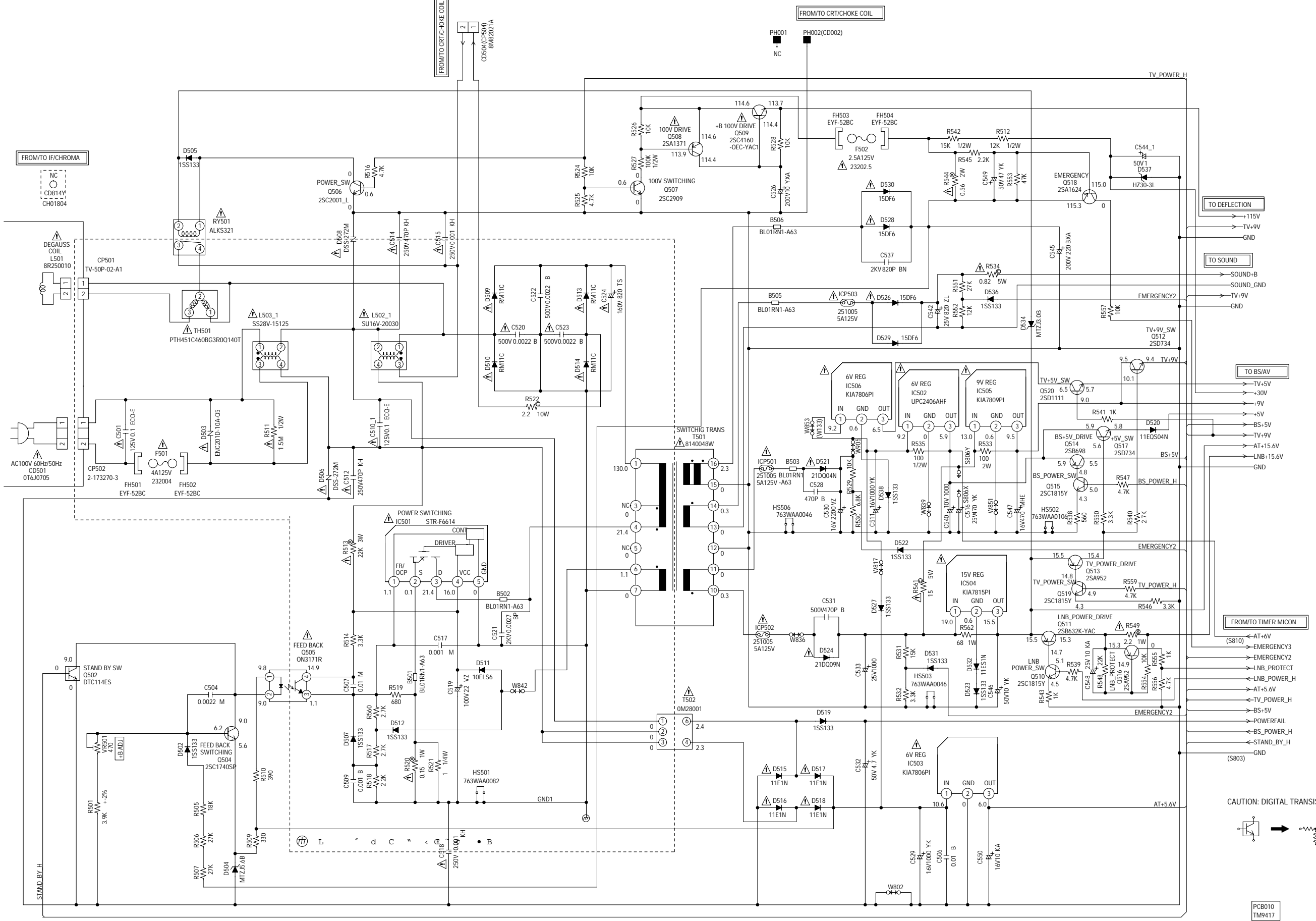


(MAIN PCB)

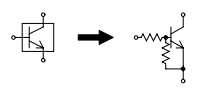




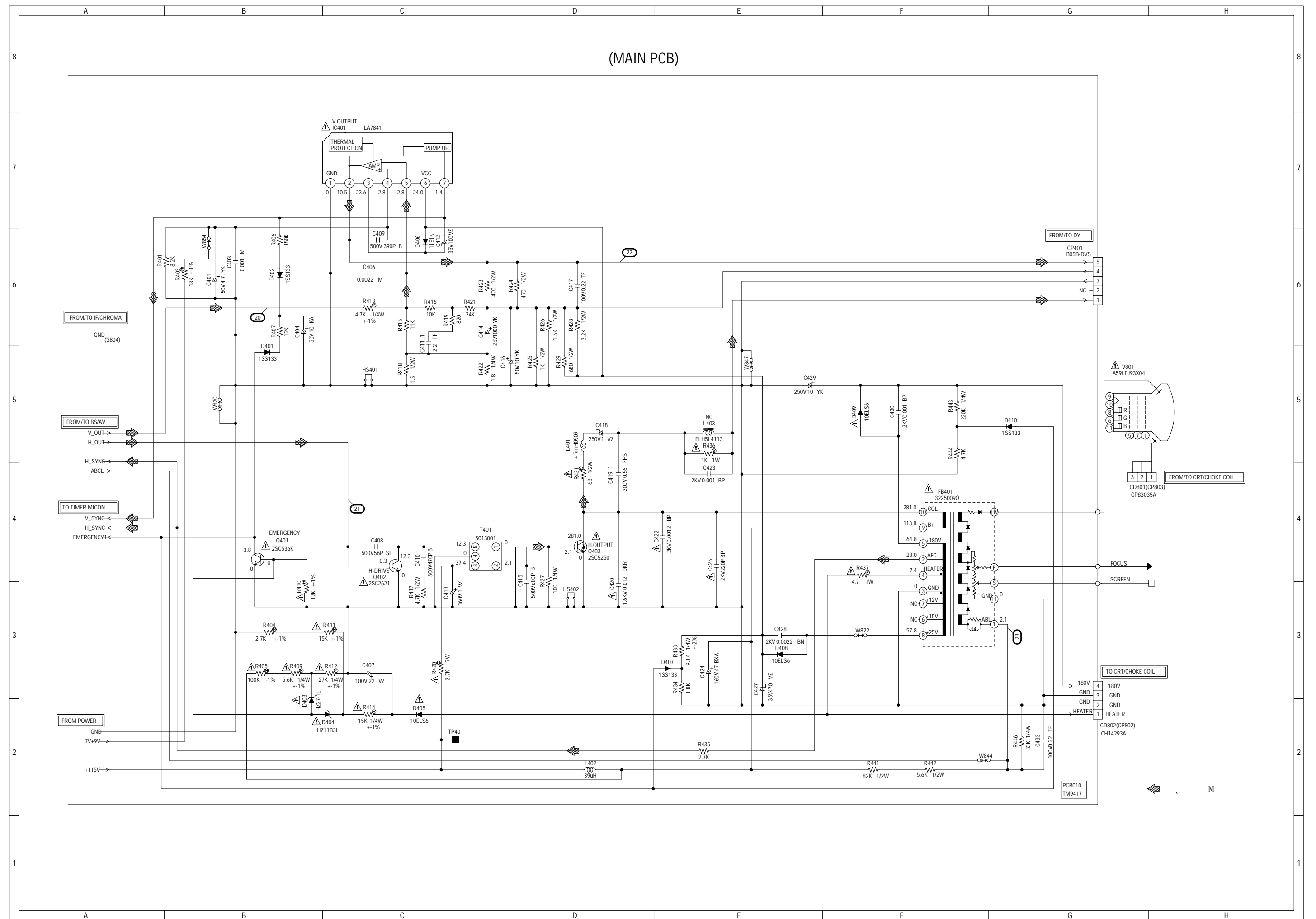
(MAIN PCB)

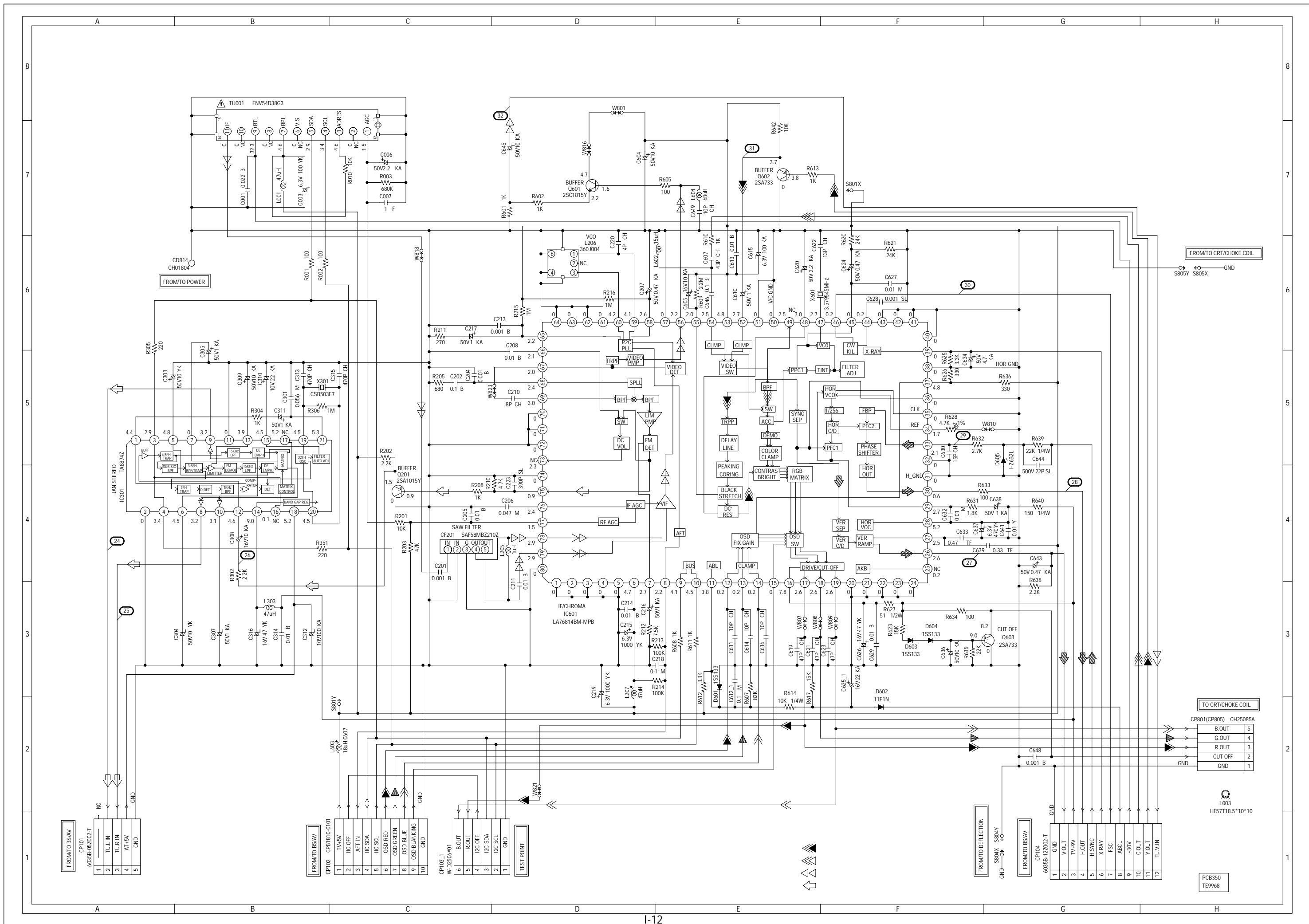


CAUTION: DIGITAL TRANSISTOR

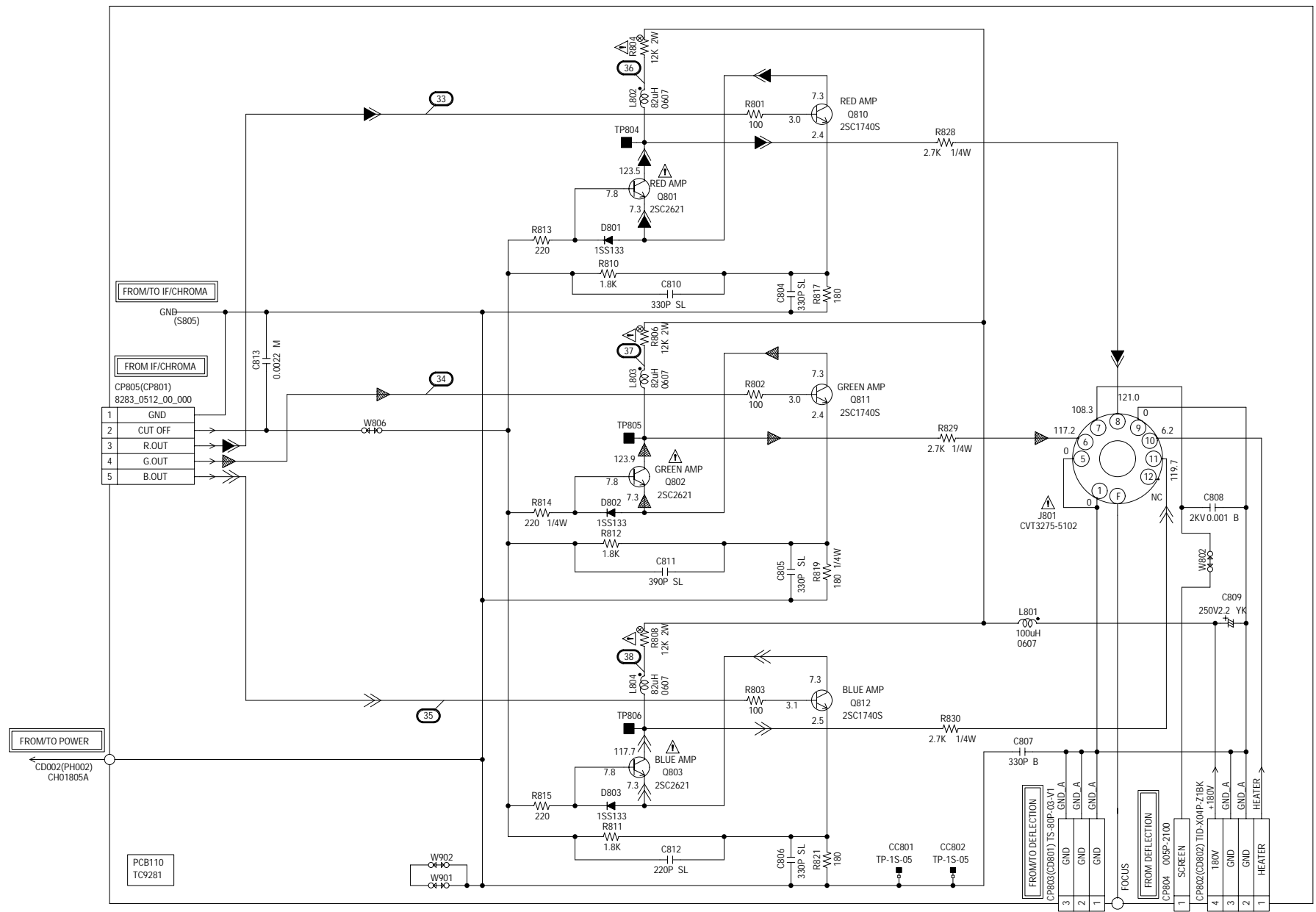


PCB010
TM9417

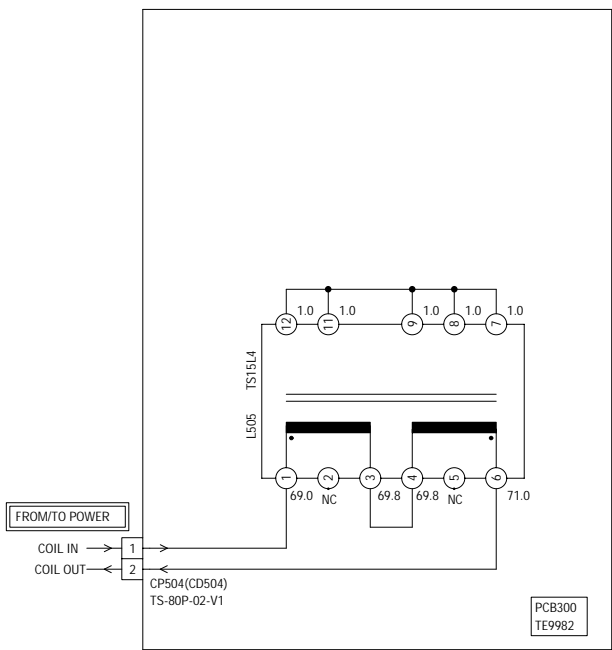




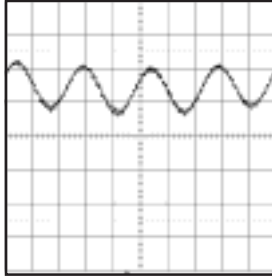
(CRT PCB)



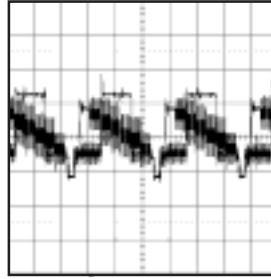
(CHOKE COIL PCB)



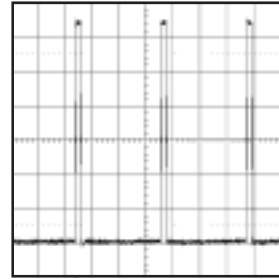
BS /A V



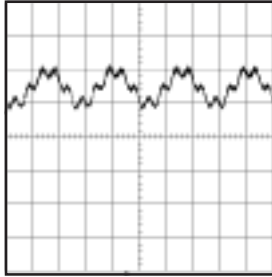
① 1V. 0.2ms/div



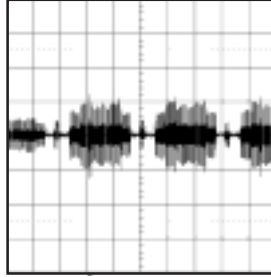
⑥ 1V. 20μs/div



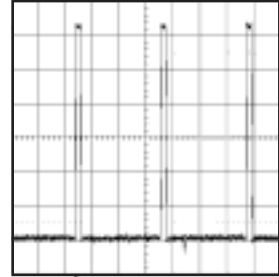
⑪ 200mV. 20μs/div



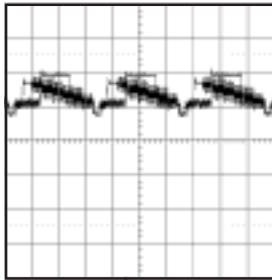
② 1V. 1ms/div



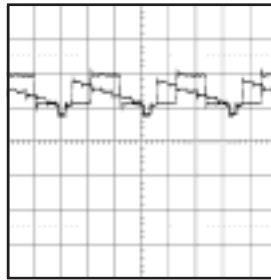
⑦ 200mV. 20μs/div



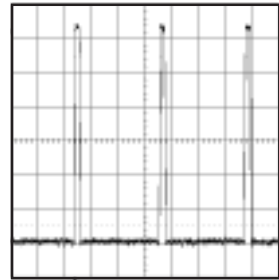
⑫ 200mV. 20μs/div



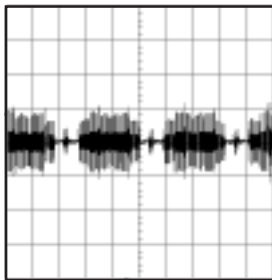
③ 1V. 20μs/div



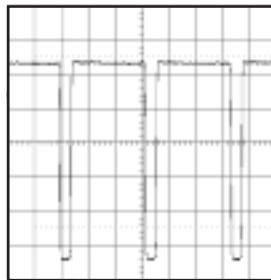
⑧ 1V. 20μs/div



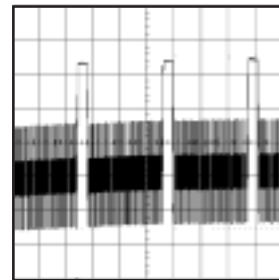
⑬ 200mV. 20μs/div



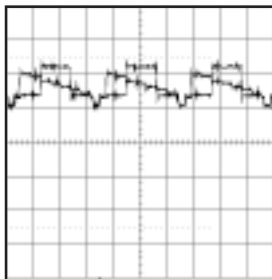
④ 200mV. 20μs/div



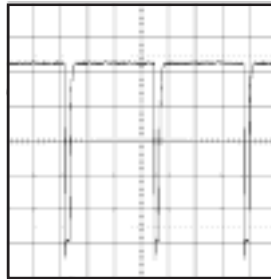
⑨ 1V. 20μs/div



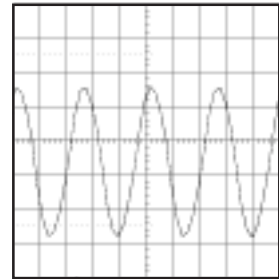
⑭ 1V. 20μs/div



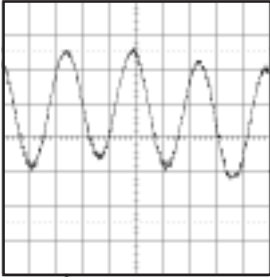
⑤ 1V. 20μs/div



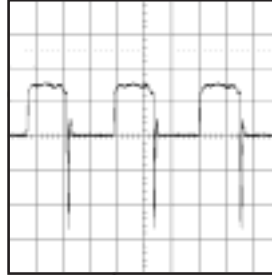
⑩ 1V. 5ms/div



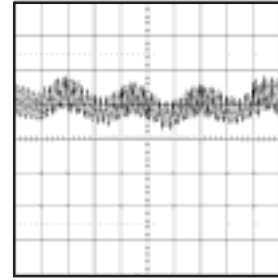
⑮



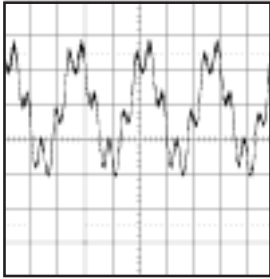
①⑥ 2V. 0.2ms/div



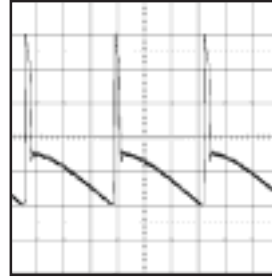
②① 0.5V. 20μs/div



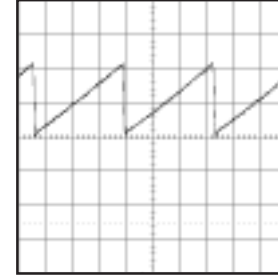
②⑥ 0.5V. 0.2ms/div



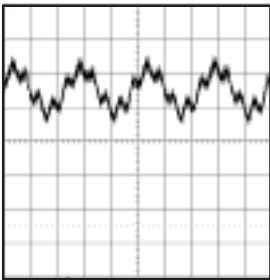
①⑦ 2V. 1ms/div



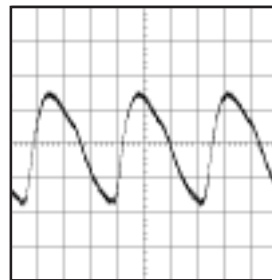
②② 10V. 5ms/div



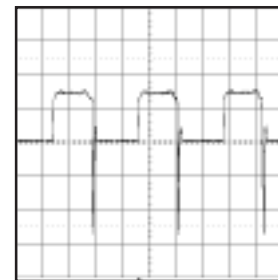
②⑦ 0.5V. 5ms/div



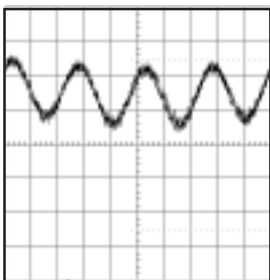
①⑧ 100mV. 1ms/div



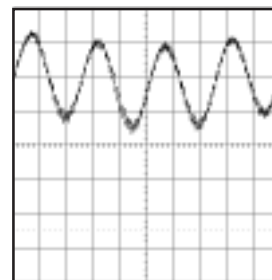
②③ 2V. 5ms/div



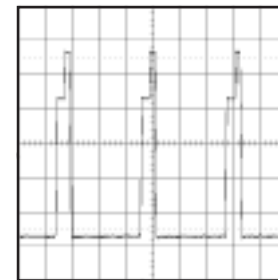
②⑧ 0.5V. 20μs/div



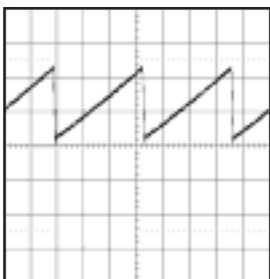
①⑨ 100mV. 0.2ms/div



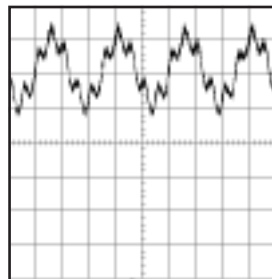
②④ 0.5V. 0.2ms/div



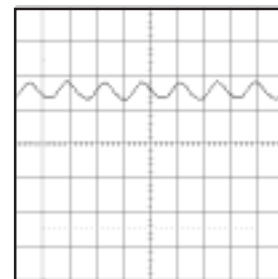
②⑨ 1V. 20μs/div



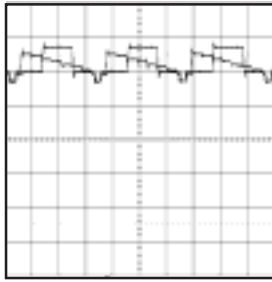
②⑩ 0.5V. 5ms/div



②⑤ 0.5V. 1ms/div



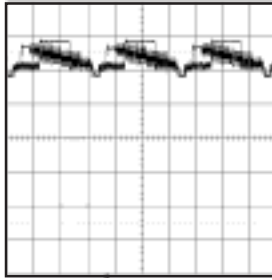
③⑩ 0.5V. 20μs/div



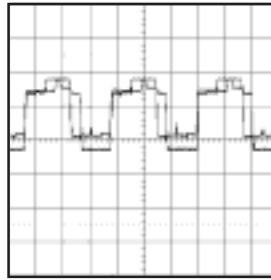
③① 1V. 20μs/div



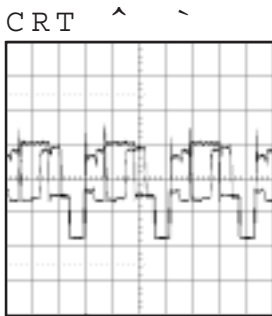
③⑥ 50V. 20μs/div



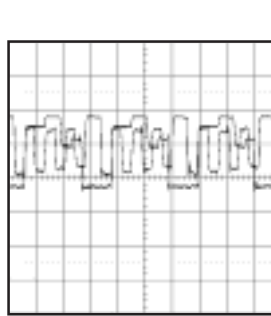
③② 1V. 20μs/div



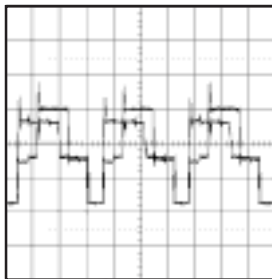
③⑦ 50V. 20μs/div



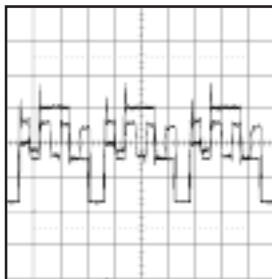
③③ 1V. 20μs/div



③⑧ 50V. 20μs/div



③④ 1V. 20μs/div



③⑤ 1V. 20μs/div

CRT ^ ~ [N R C