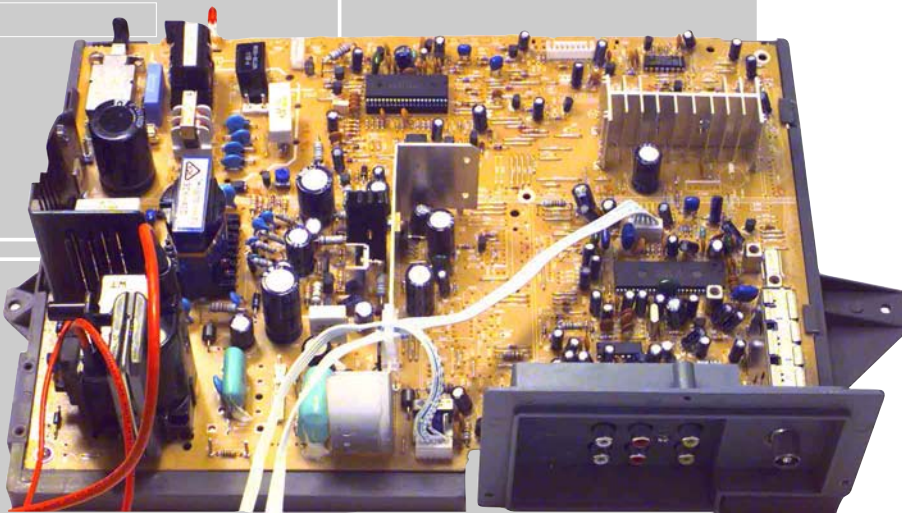




ARCANCE 37
P 37-5211

GBA6600

ARCANCE 55
T 55-5211

GBA6500

ARCANCE 55 FLAT
TF 55-5211

GBA6400

ARCANCE 72 FLAT
TF 72-5211

GBA6300

Zusätzlich erforderliche Unterlagen für den Komplettservice
Additionally required Service Documents for the Complete Service

**Service
Manual**

**Sicherheit
Safety**

Materialnr./Part No.
720108000000

Materialnummer/Part Number 720100447000

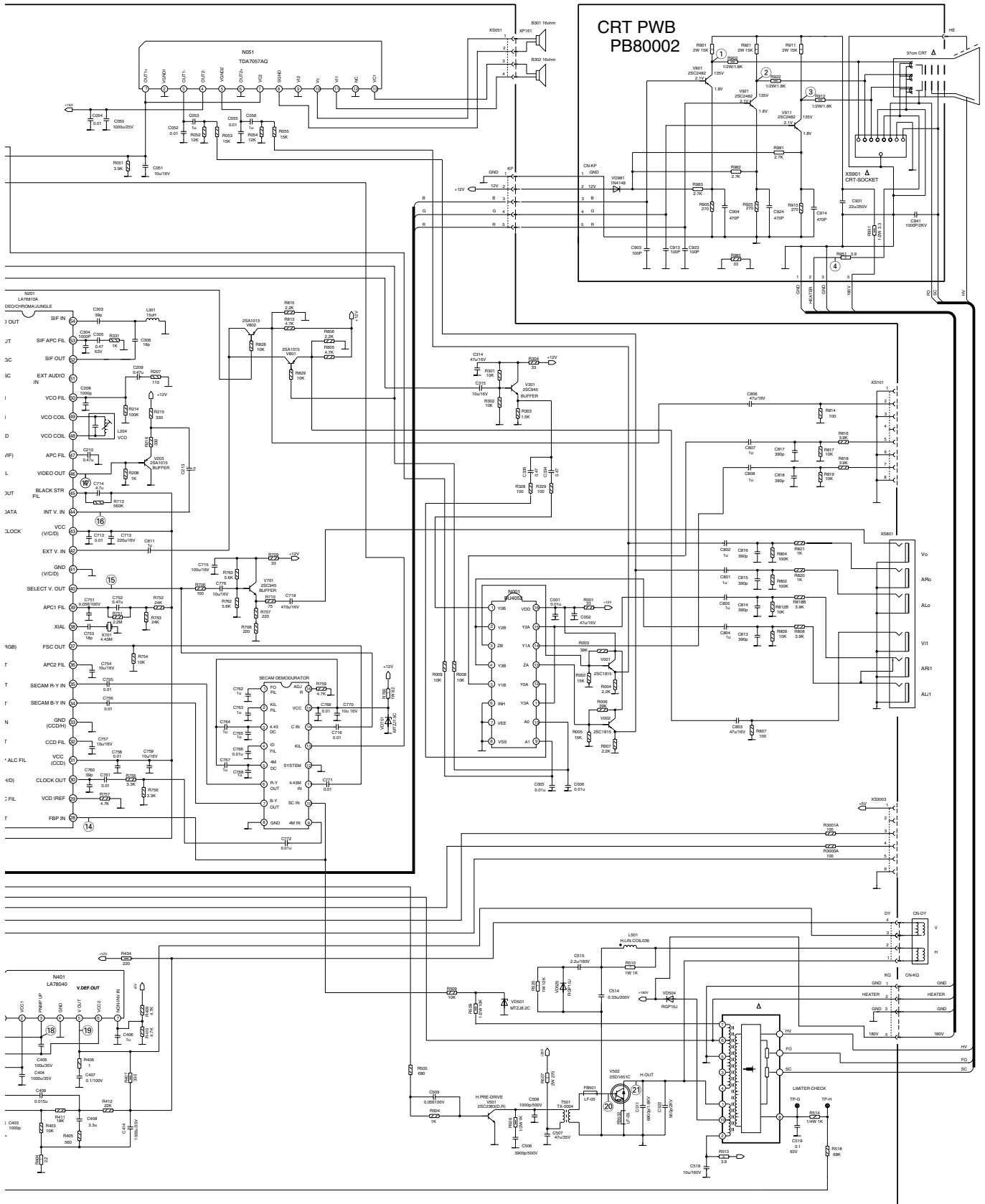
Änderungen vorbehalten/Subject to alteration

H-S 45 0802

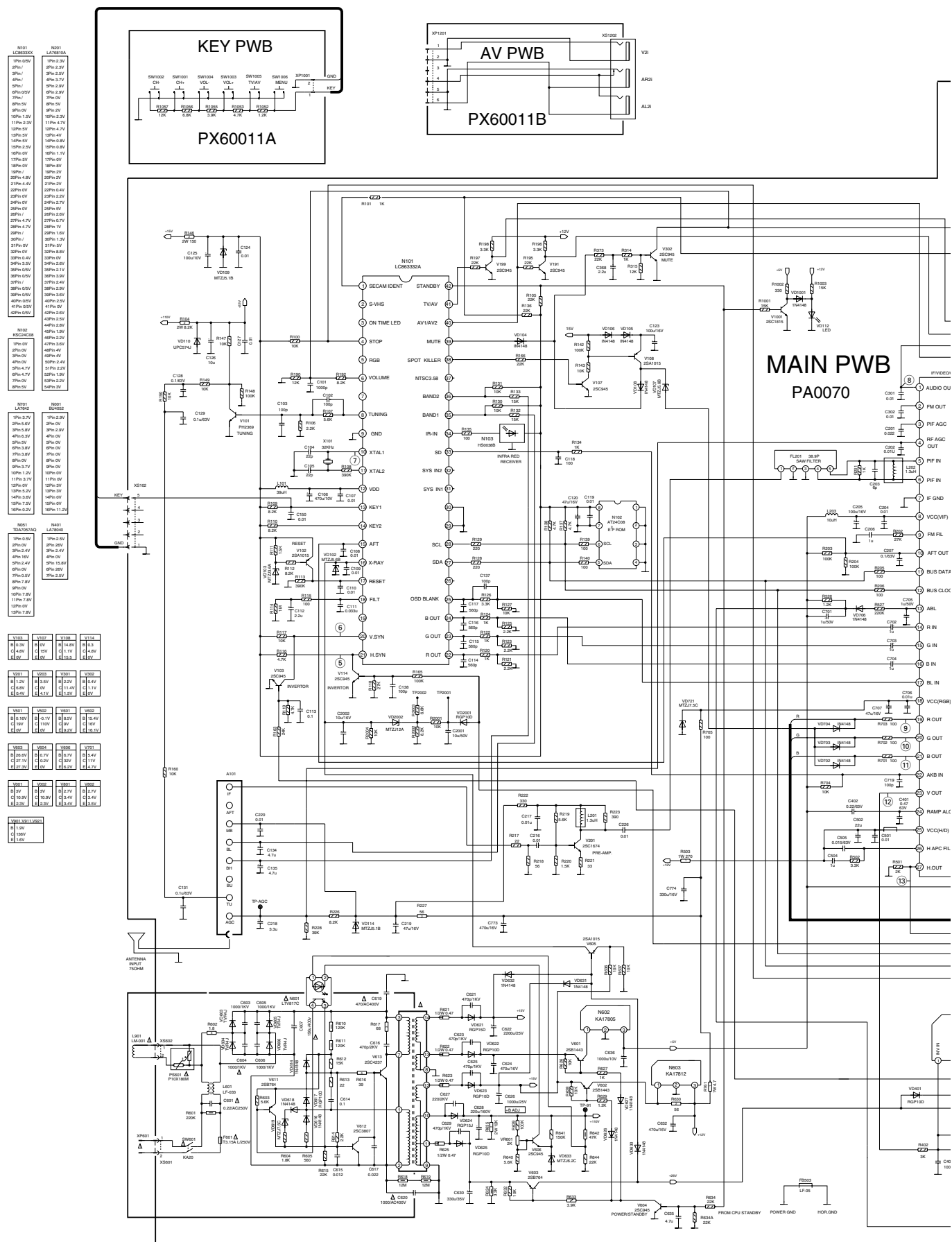
<http://www.grundig.com>

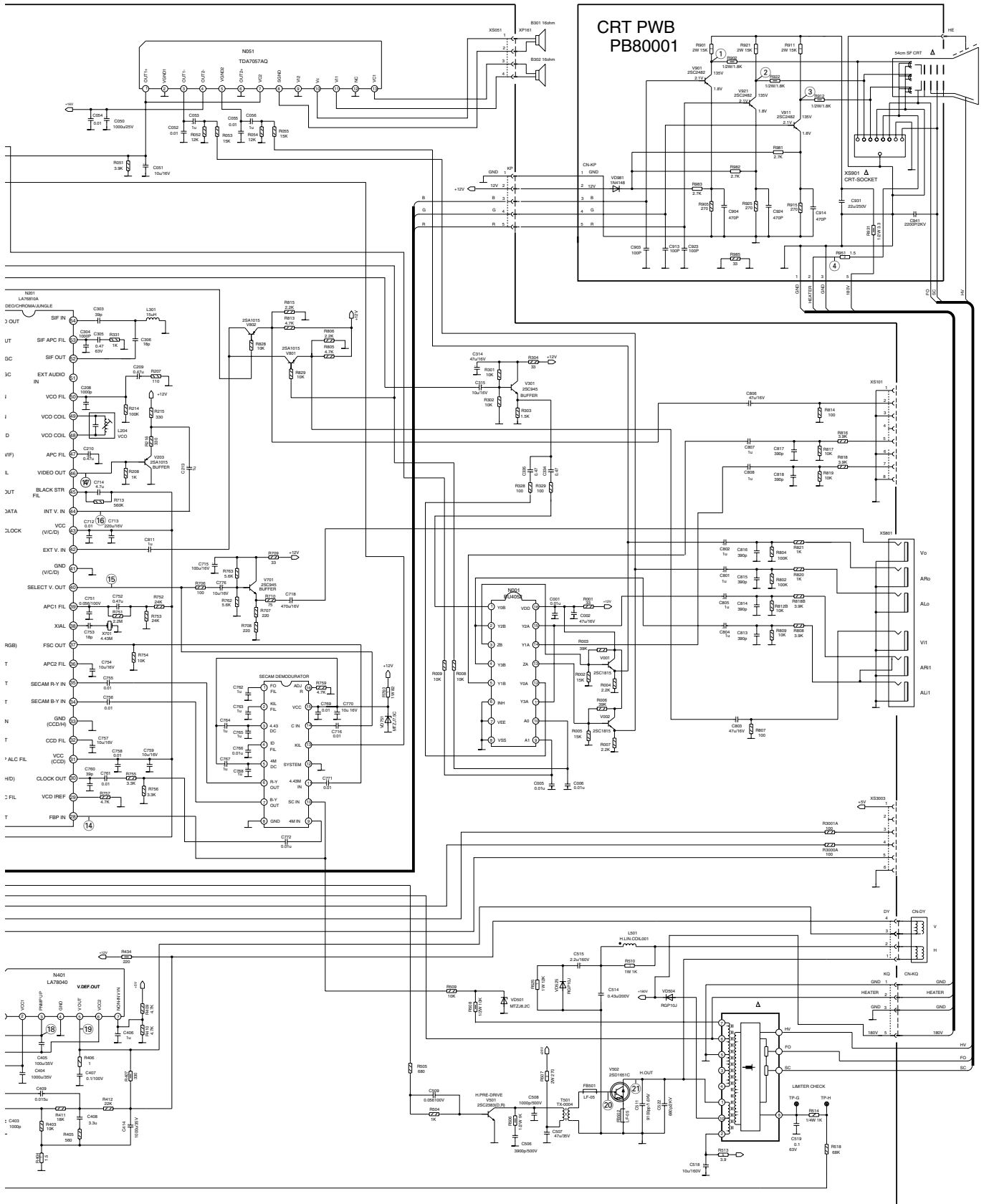
3 - 16



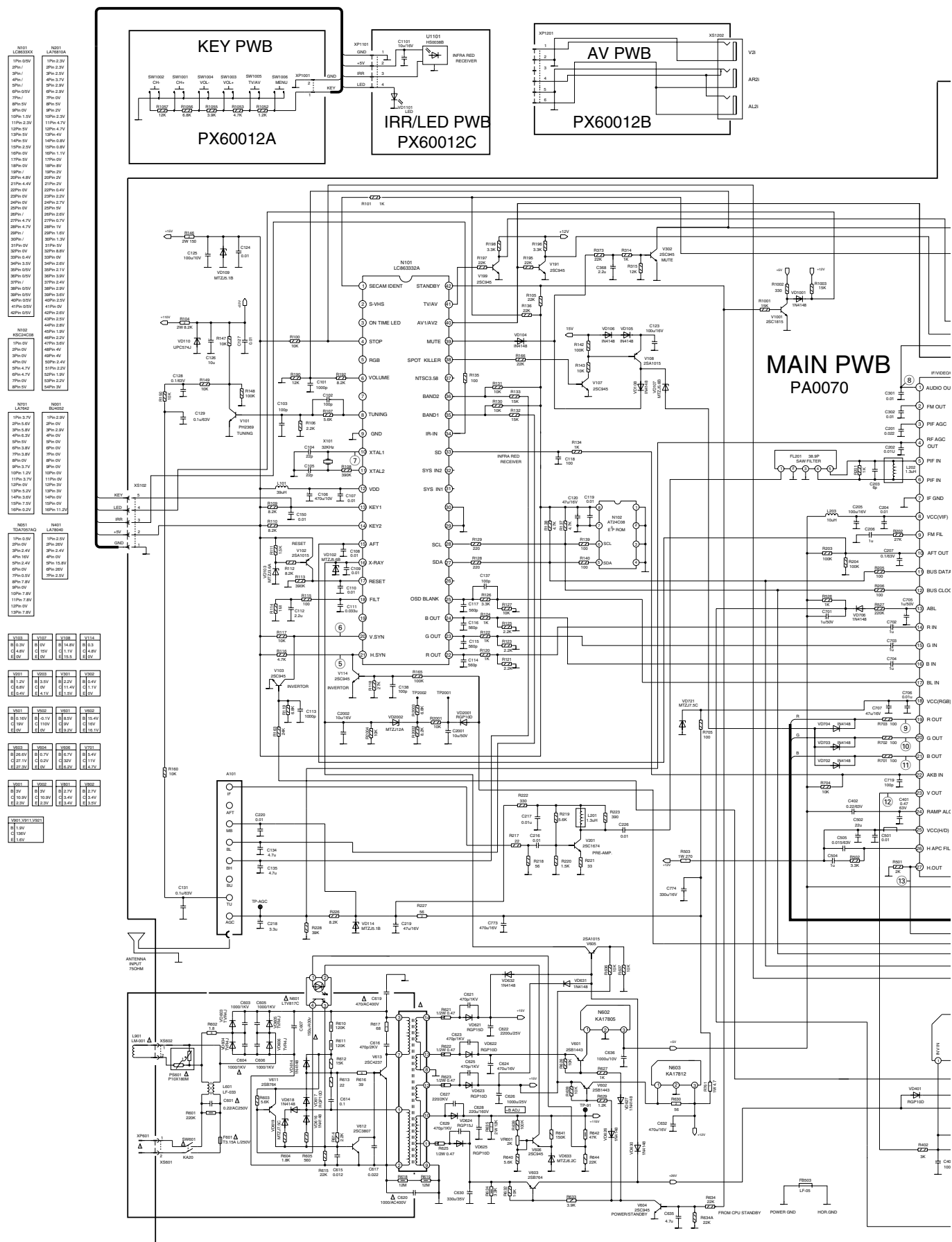


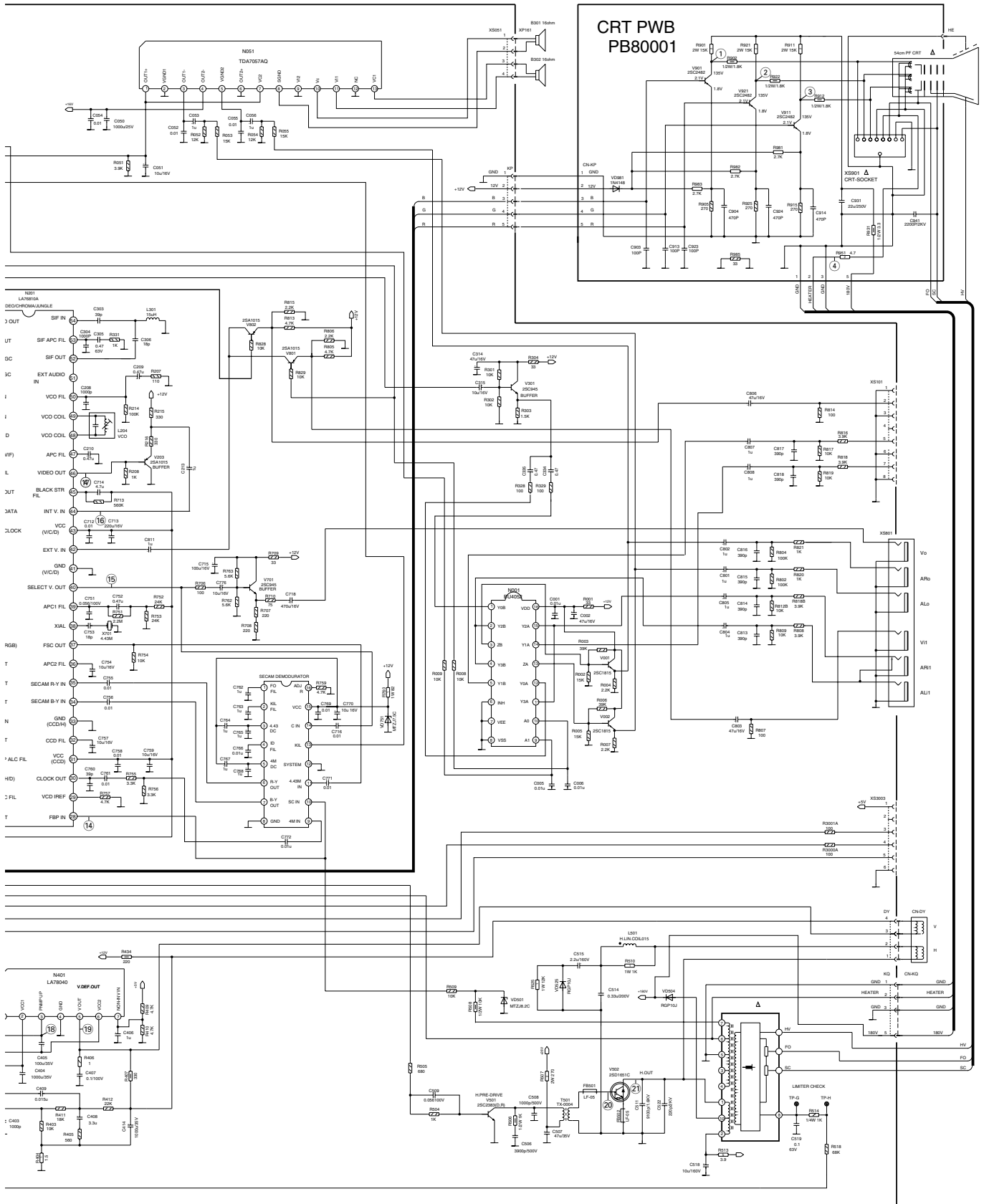
Schaltplan / Schematic Diagram T 55-5211





Schaltplan / Schematic Diagram TF 55-5211





The schematic diagram illustrates the electrical connections between three primary PCBs in a VCR system:

- AV+KEY PWB (PX40014A):** This board handles the video input and control signals. It features components like the N101 LC863332A IC, which manages video processing, and various resistors and capacitors for signal conditioning. It also includes an infrared receiver (V101) and a laser diode (LD1).
- AV PWB (PX40014B):** This board is responsible for the audio and video output stages. It contains the N601 LA7817C IC, which drives the video output, and the N602 KA17805 IC, which drives the audio output. It also includes a laser diode (LD1) and various passive components.
- MAIN PWB (PA0072):** This is the central control and power management board. It contains the N101 LC863332A IC, which manages the overall system control, and the N601 LA7817C IC, which drives the video output. It also includes a laser diode (LD1) and various passive components.

The diagram shows the intricate wiring between these boards, including power supply lines, ground connections, and signal lines for video, audio, and control signals. Key components and their values are labeled throughout the schematic, providing a comprehensive view of the VCR's internal circuitry.

