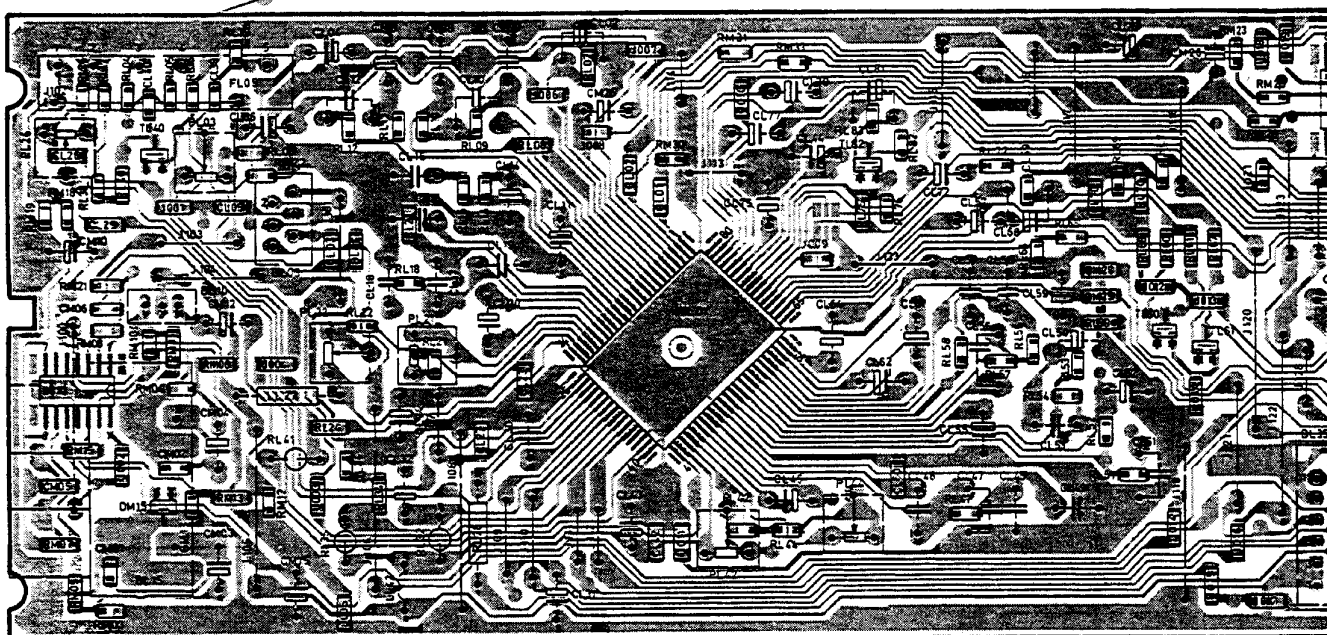
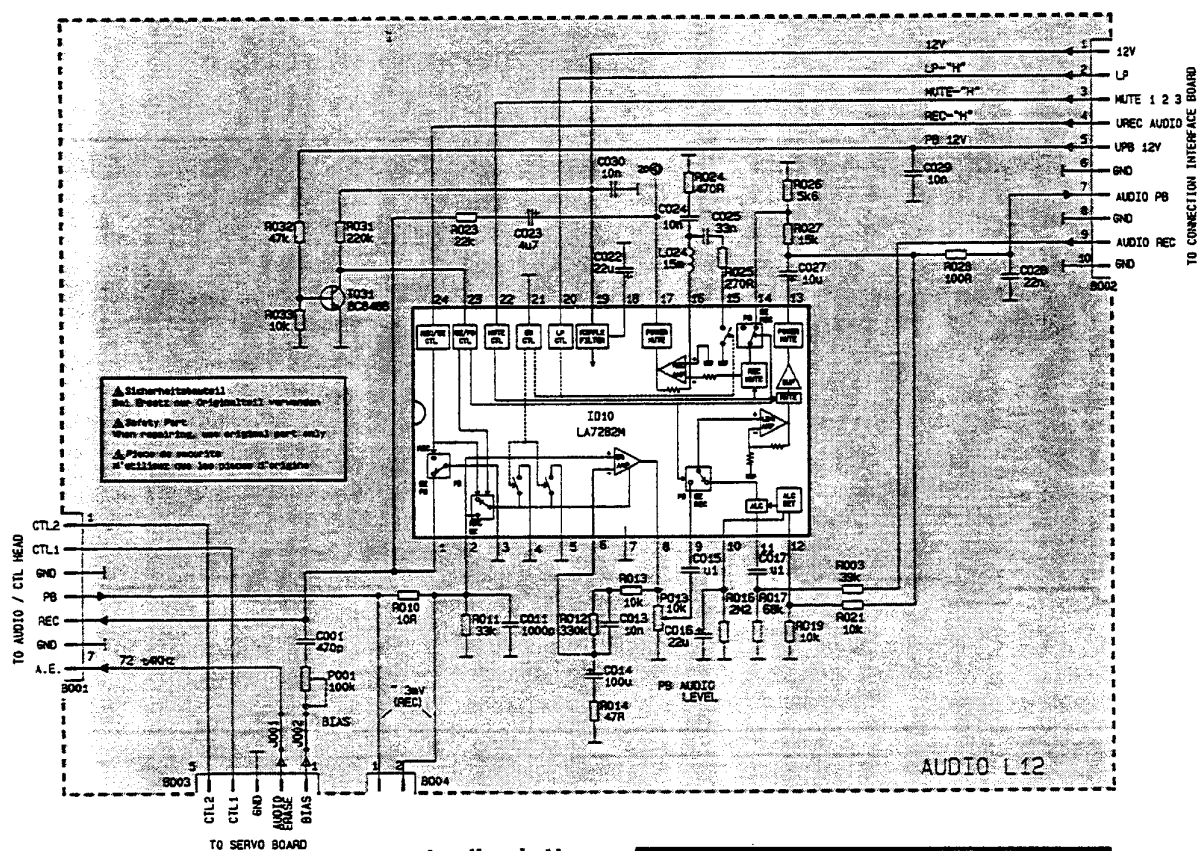


HiFi-Audioplatte · HiFi audio board



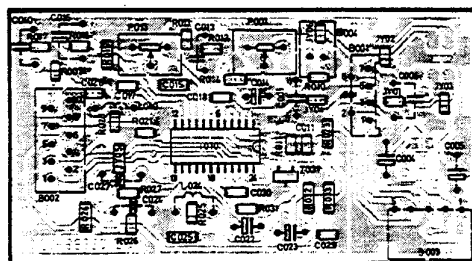
Audio · Audio

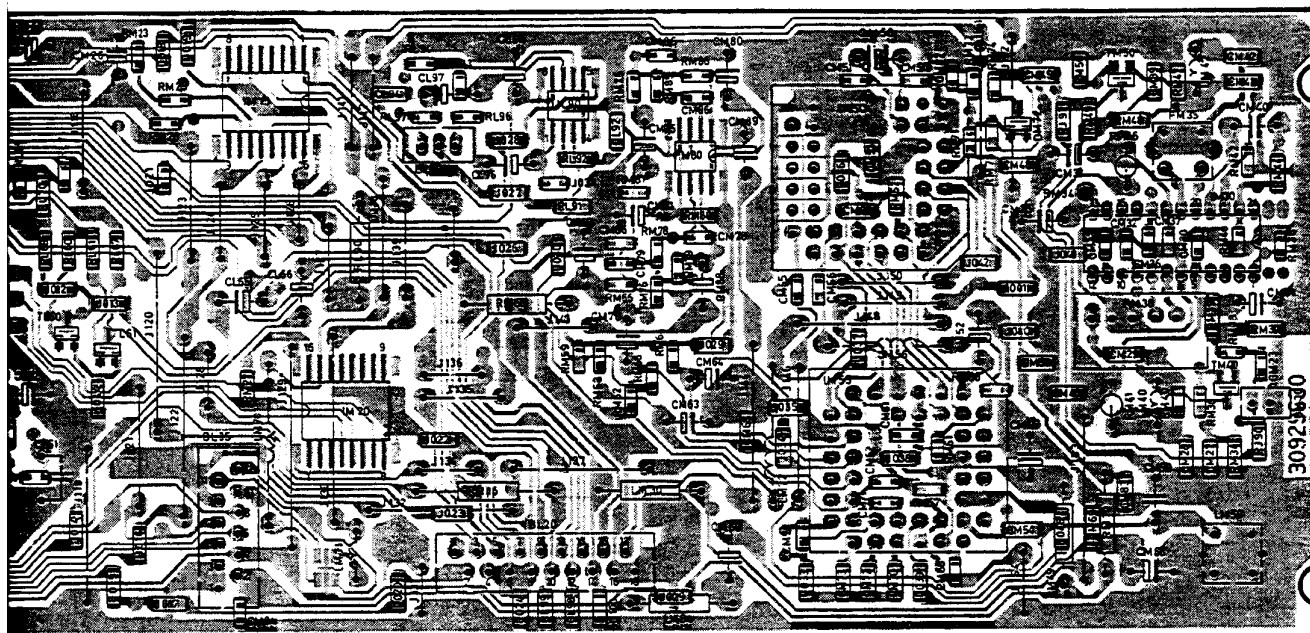
Aud
Aud



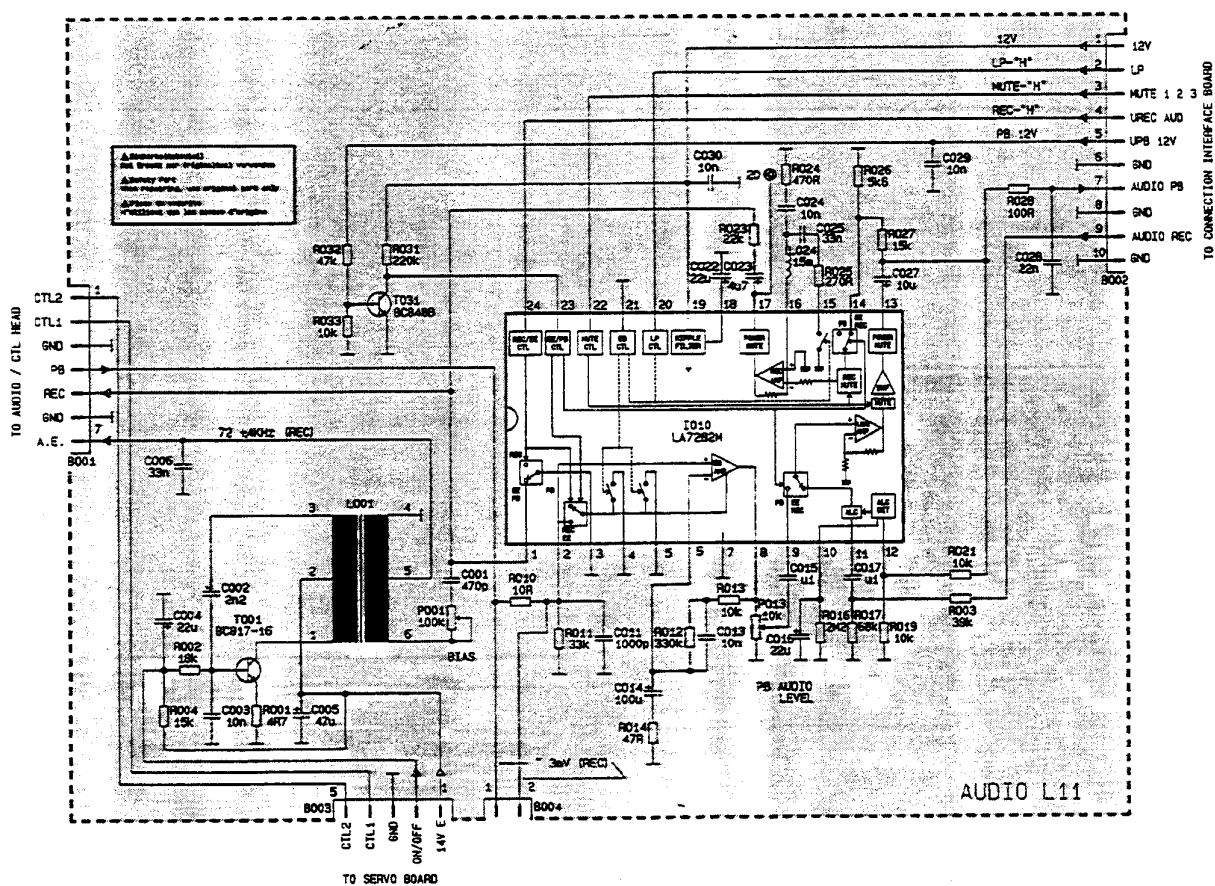
CTL2
 CTL1
 GND
 REC
 GND
 A.E.

Audioplatte
Audio board



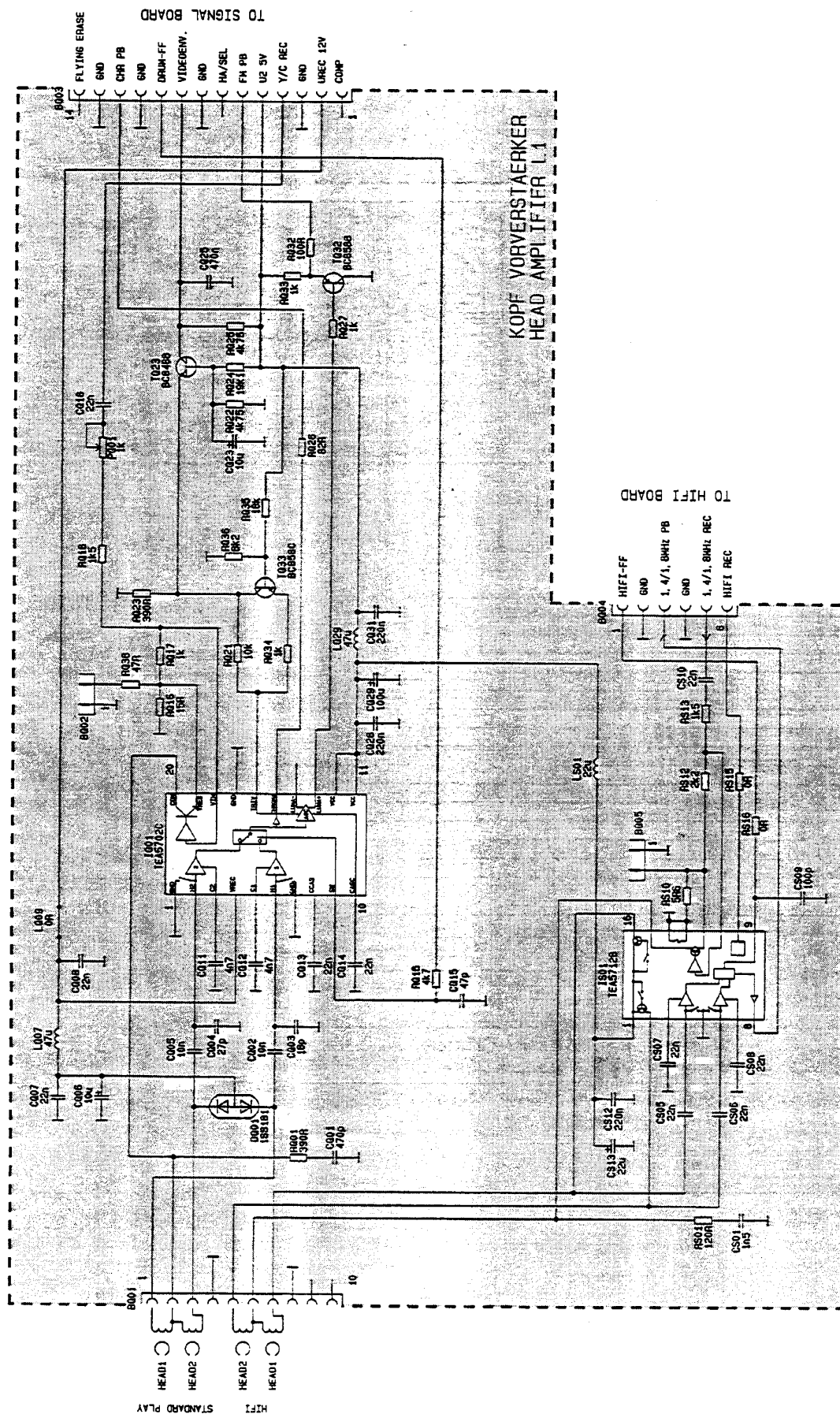


Audio – mit Dubbing
Audio – with dubbing

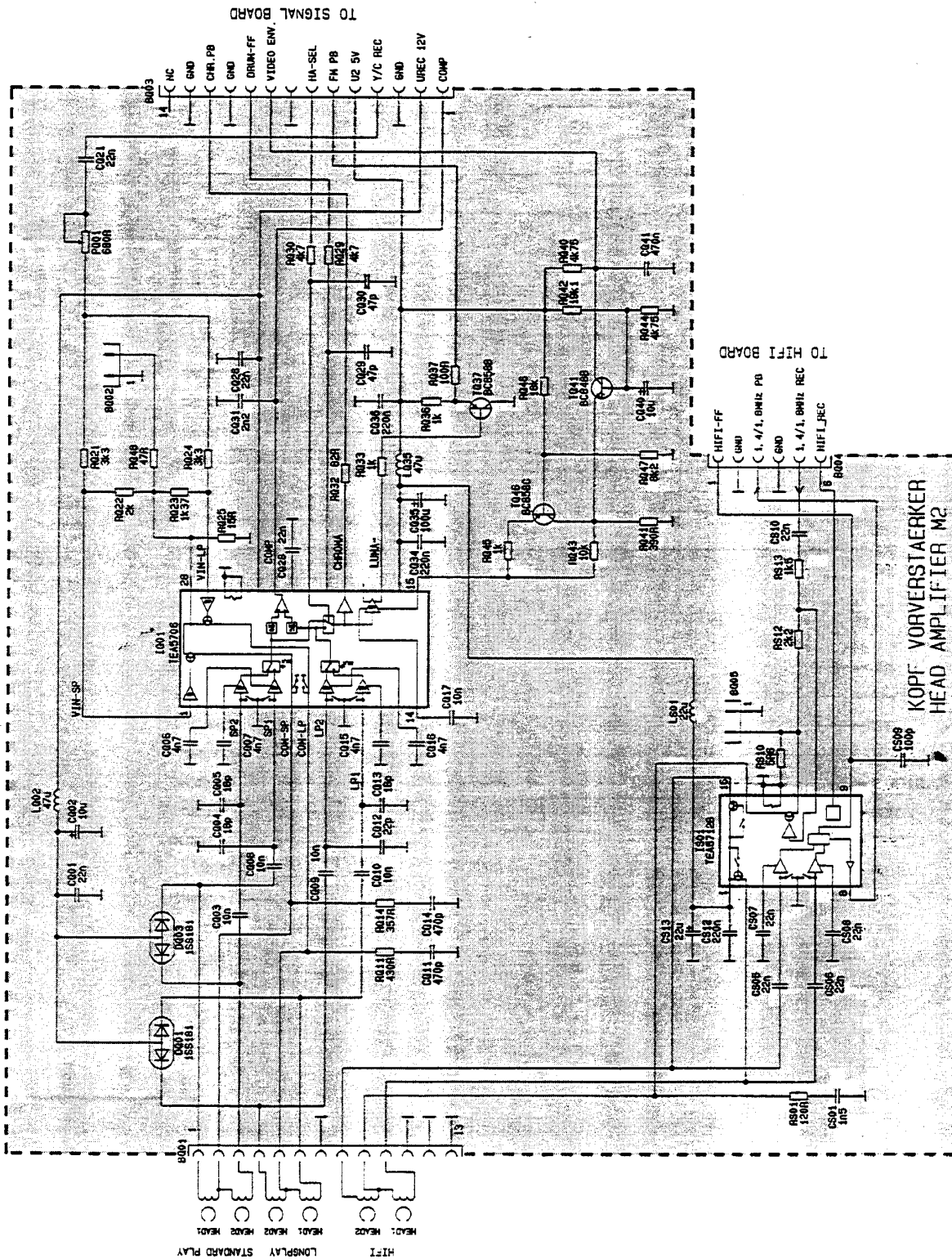


Kopfvorverstärker (2 + 2 HiFi-Köpfe) Head amplifier (2 + 2 HiFi heads)

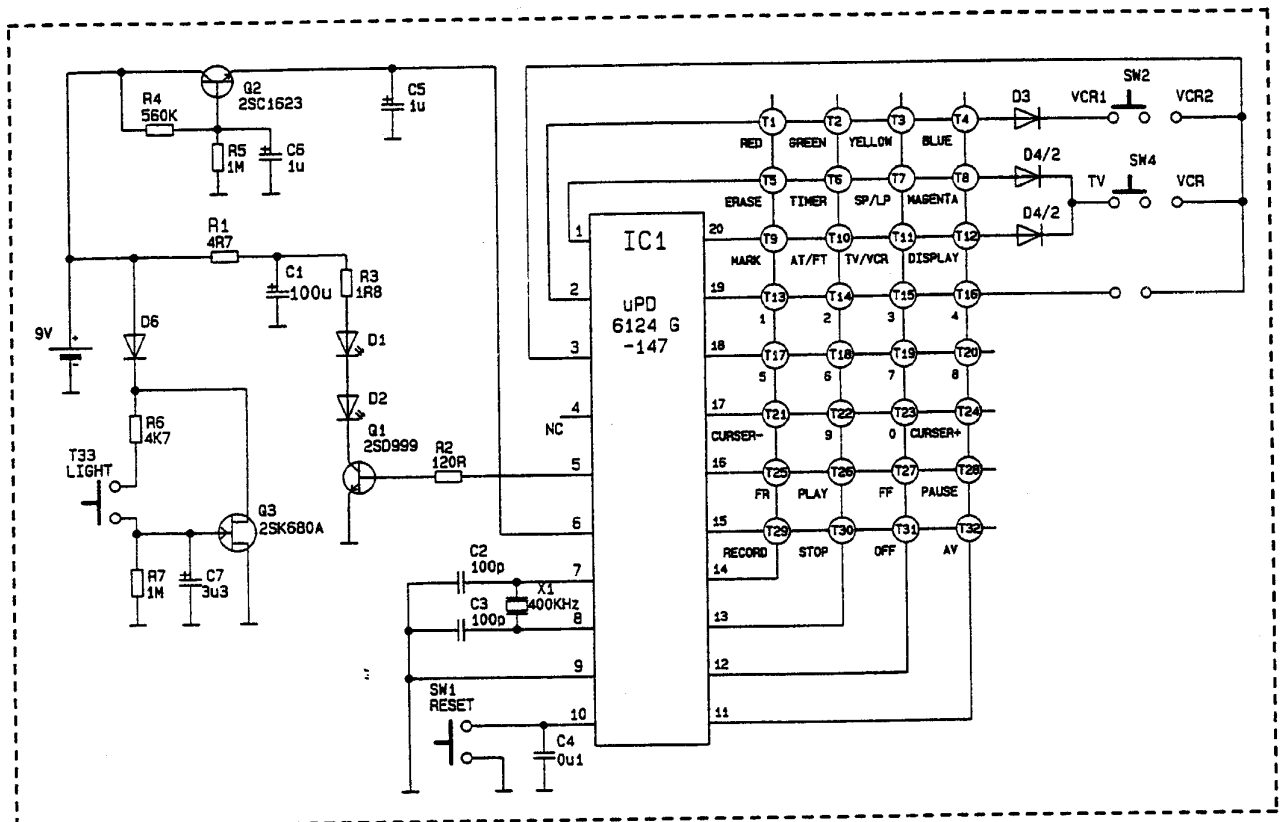
K
H



Head amplifier (4 + 2 HiFi heads)



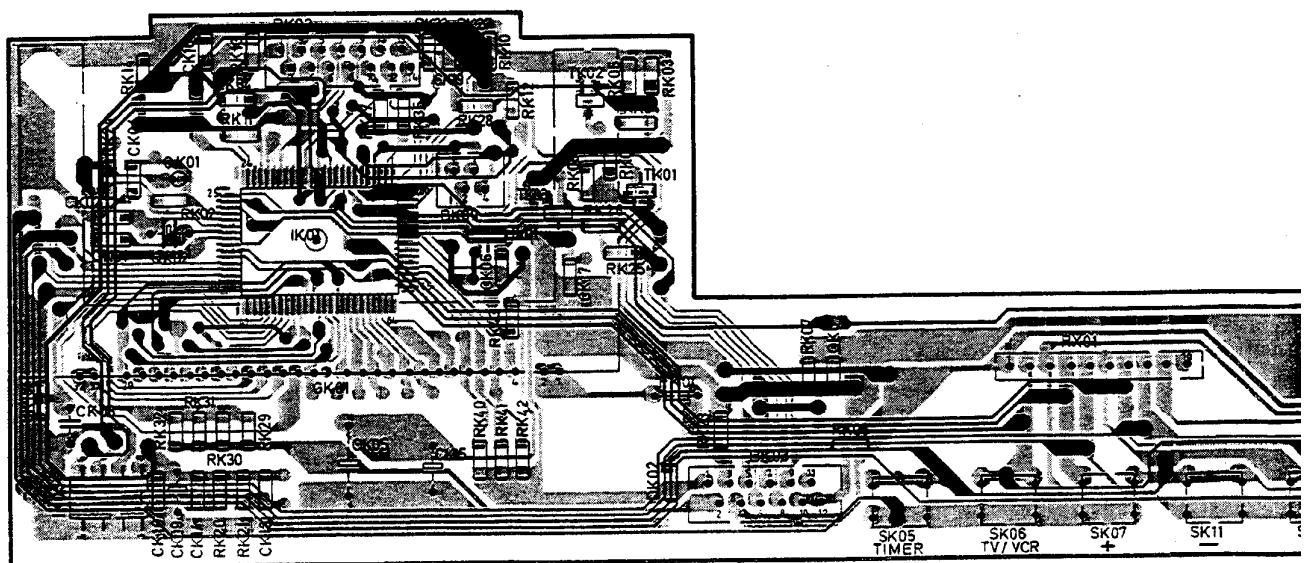
Fernbedienung Remote control



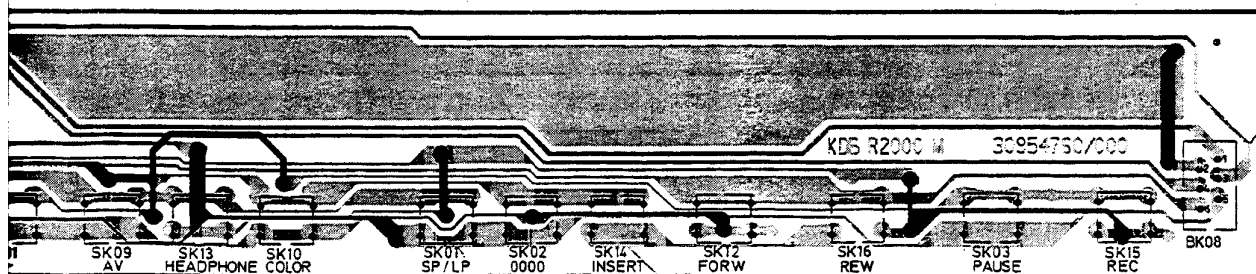
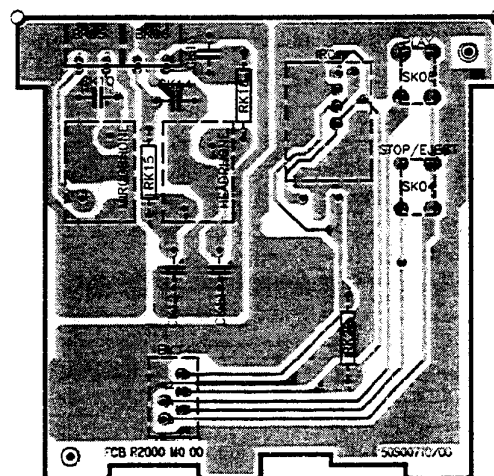
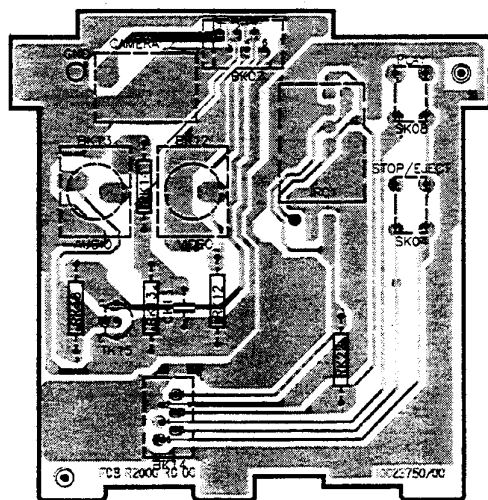
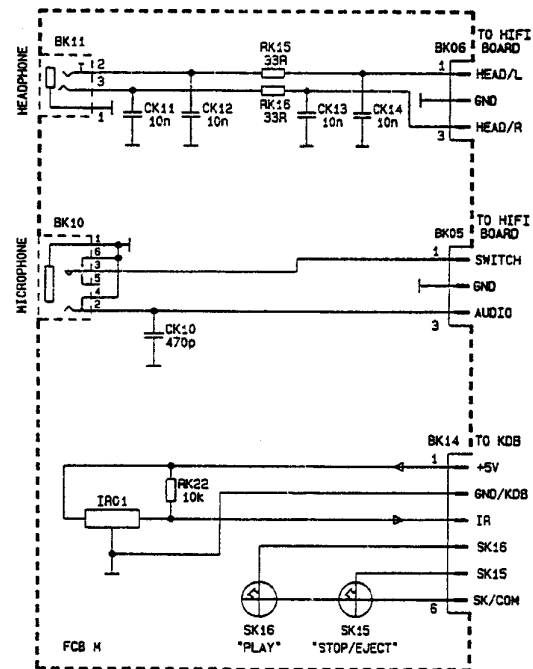
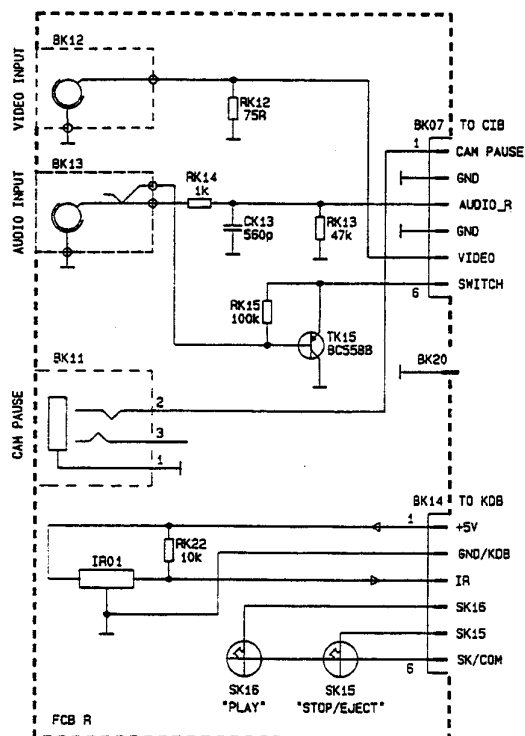
TO FCB

SK/COM
SK04
SK08
IR
GND
5V0

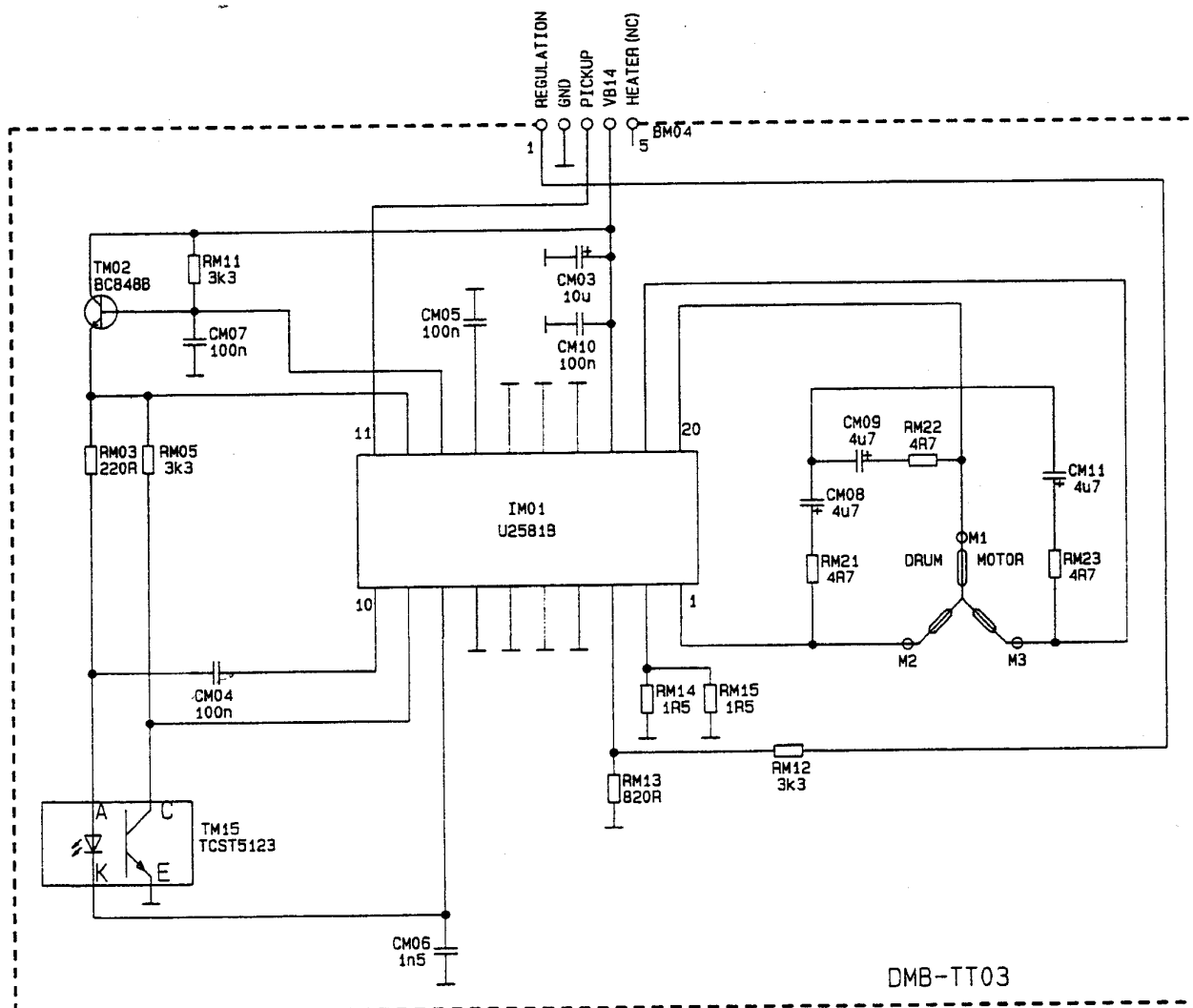
Key-/Displayplatte Key/Display board



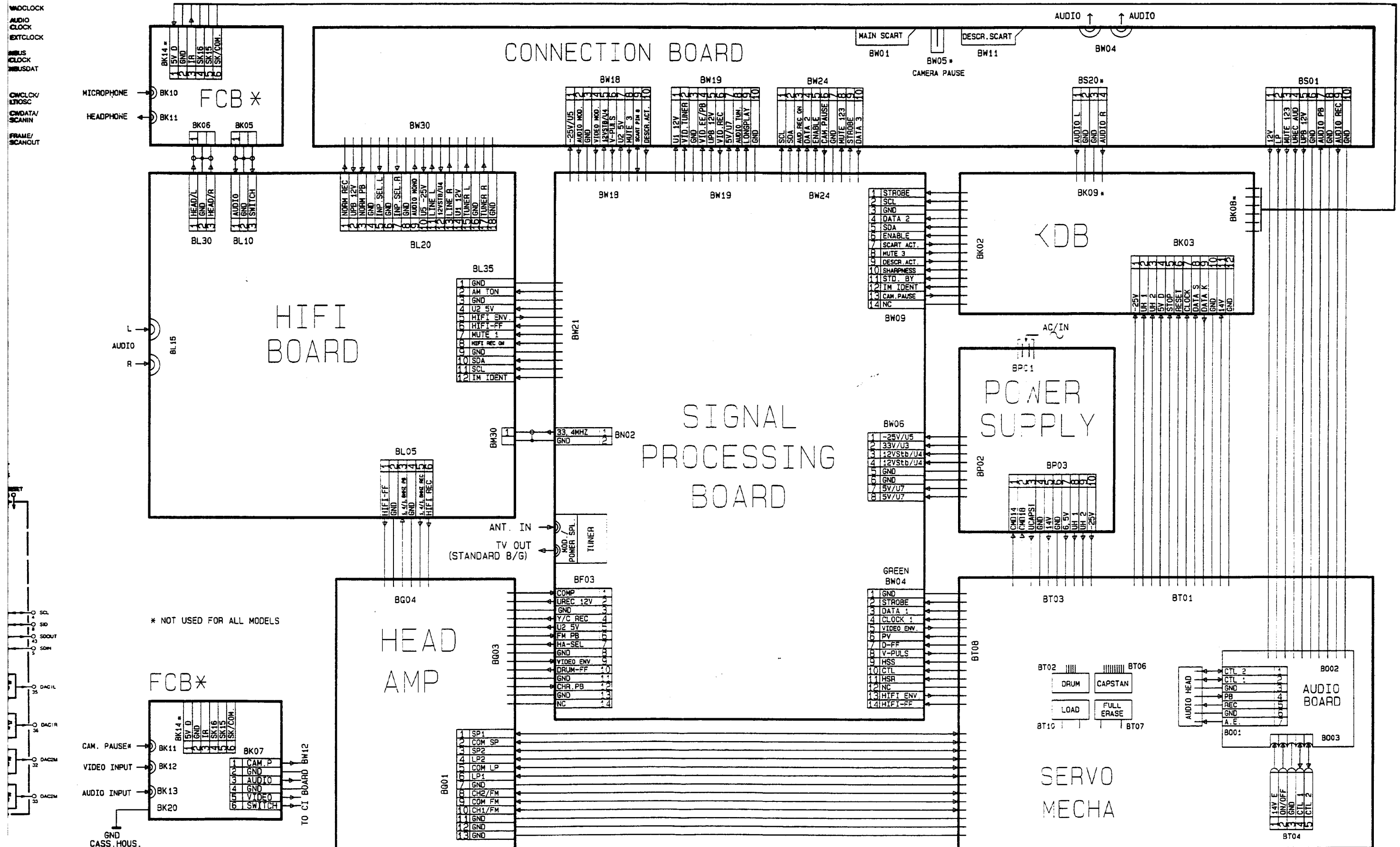
Anschlußbuchsen Front connection



Kopftrommelmotor Drum motor



Verdrahtungsplan Overall wiring diagram



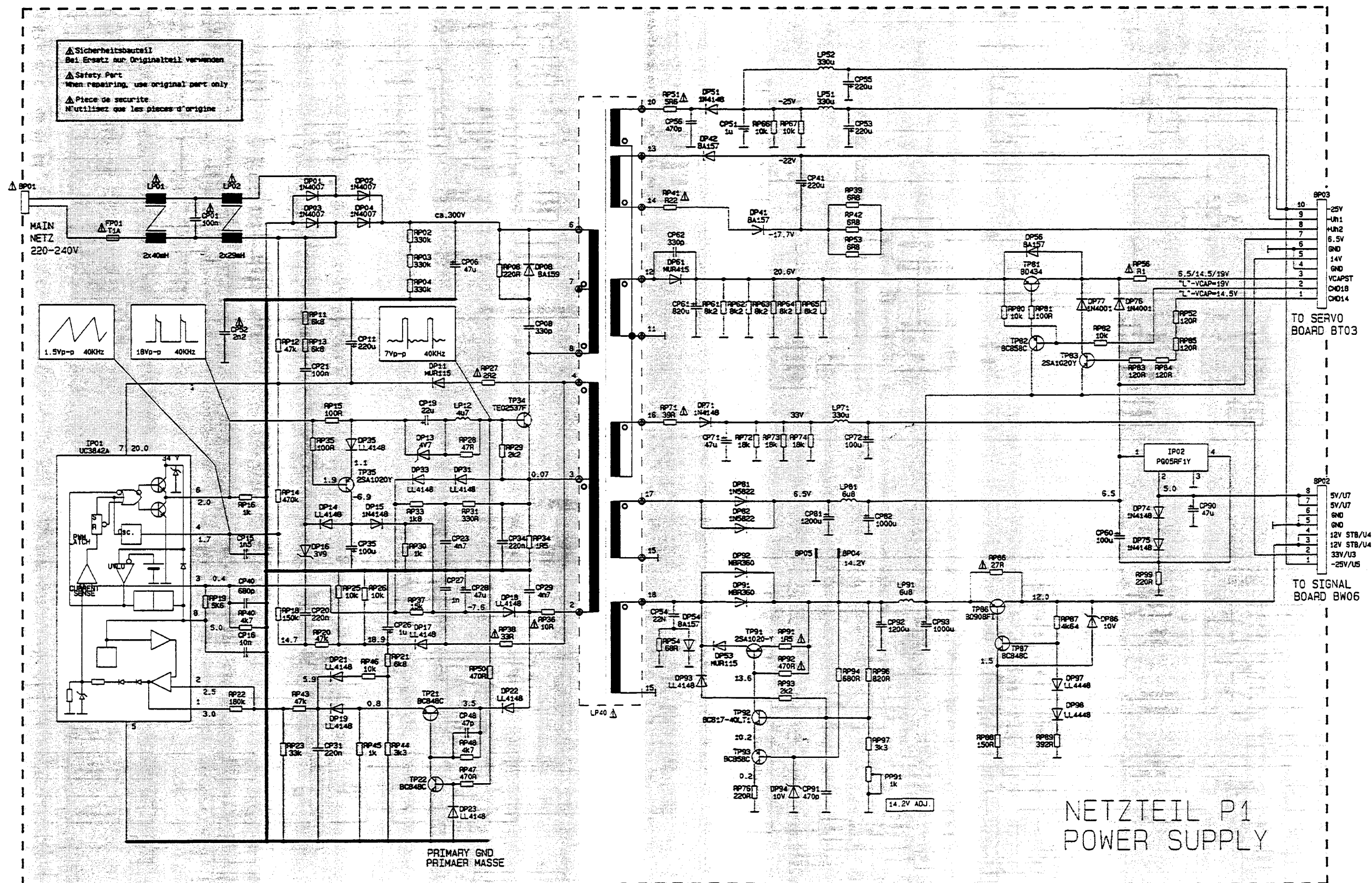


Wich

Service
Alle S

Wenn
geme

Netzteil P1
Power supply



Wichtiger Hinweis!

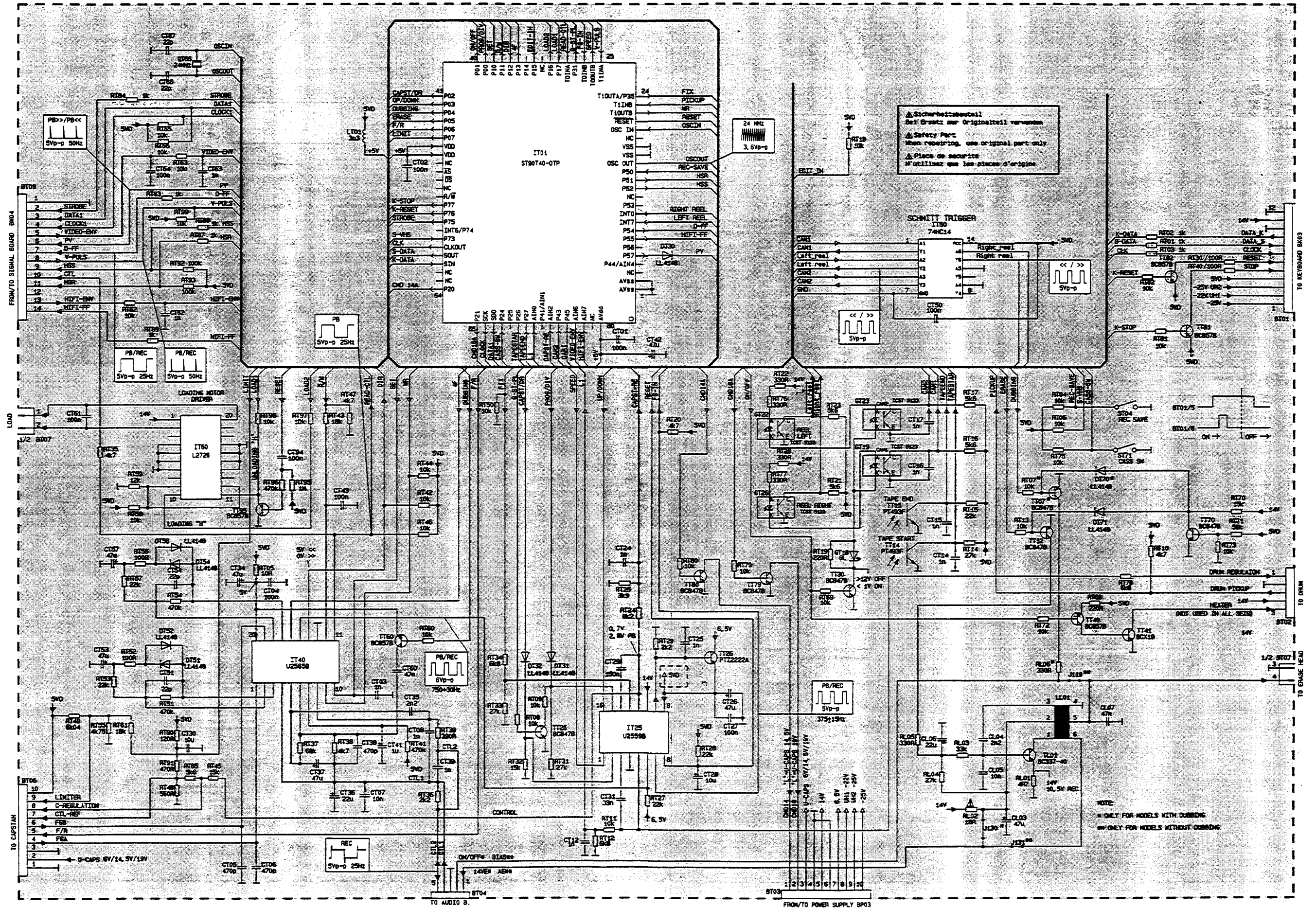
**Service-Arbeiten am SM-Netzteil nur über Regeltrenntrafo durchführen.
Alle Spannungen und Oszillogramme auf der Primärseite des Netzteils gegen Primärmasse messen!**

Wenn nicht anders angegeben, sind die Gleichspannungen und Oszillogramme im STOP-Betrieb gemessen.

Important note!

Important note:
Repairs on SM line section are to be carried out only with isolating transformer.
Measure all voltages and oscillograms on the primary side of the line section against primary line section ground!

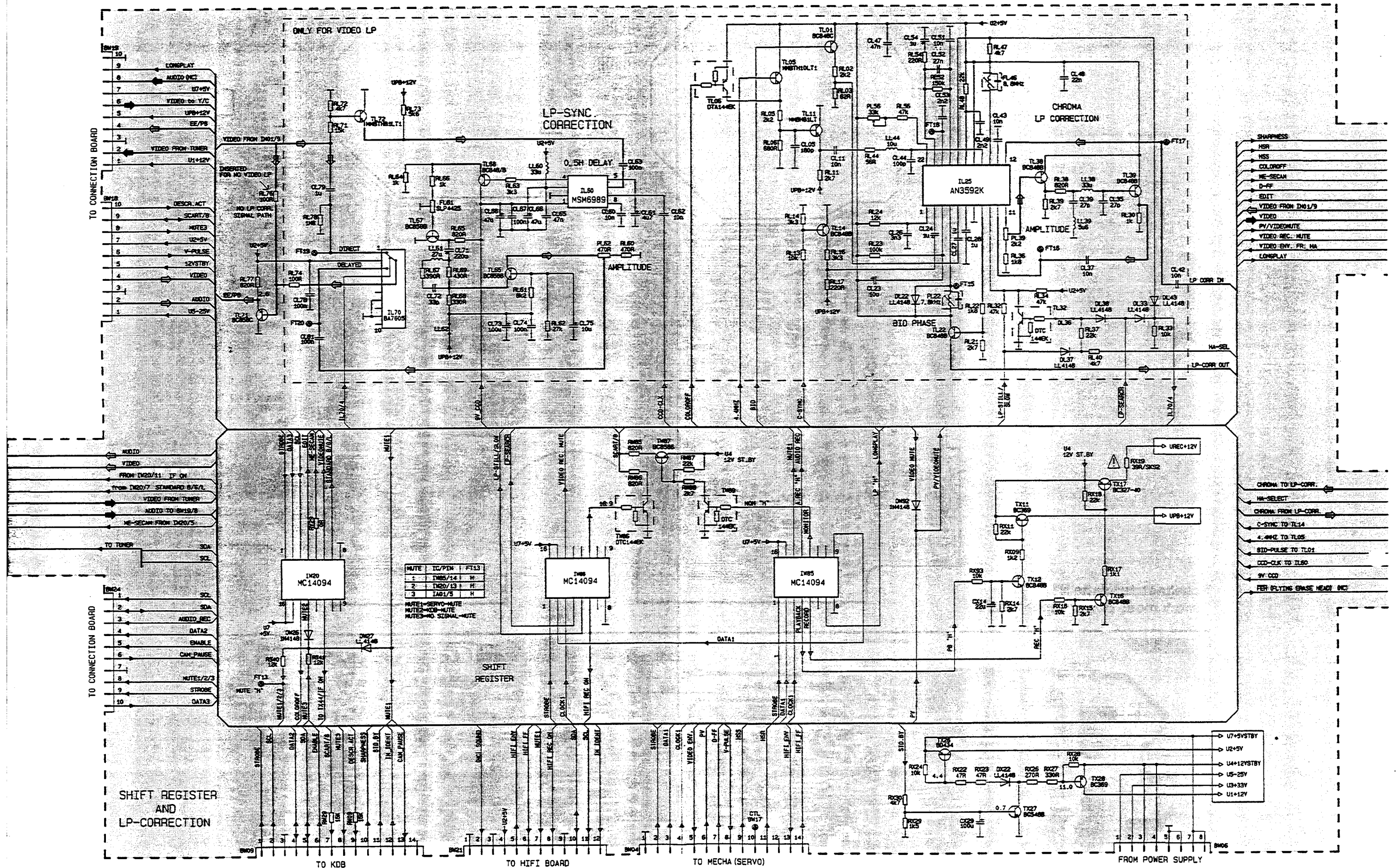
If not otherwise noted, all DC-voltages and oscillograms are measured during STOP mode.



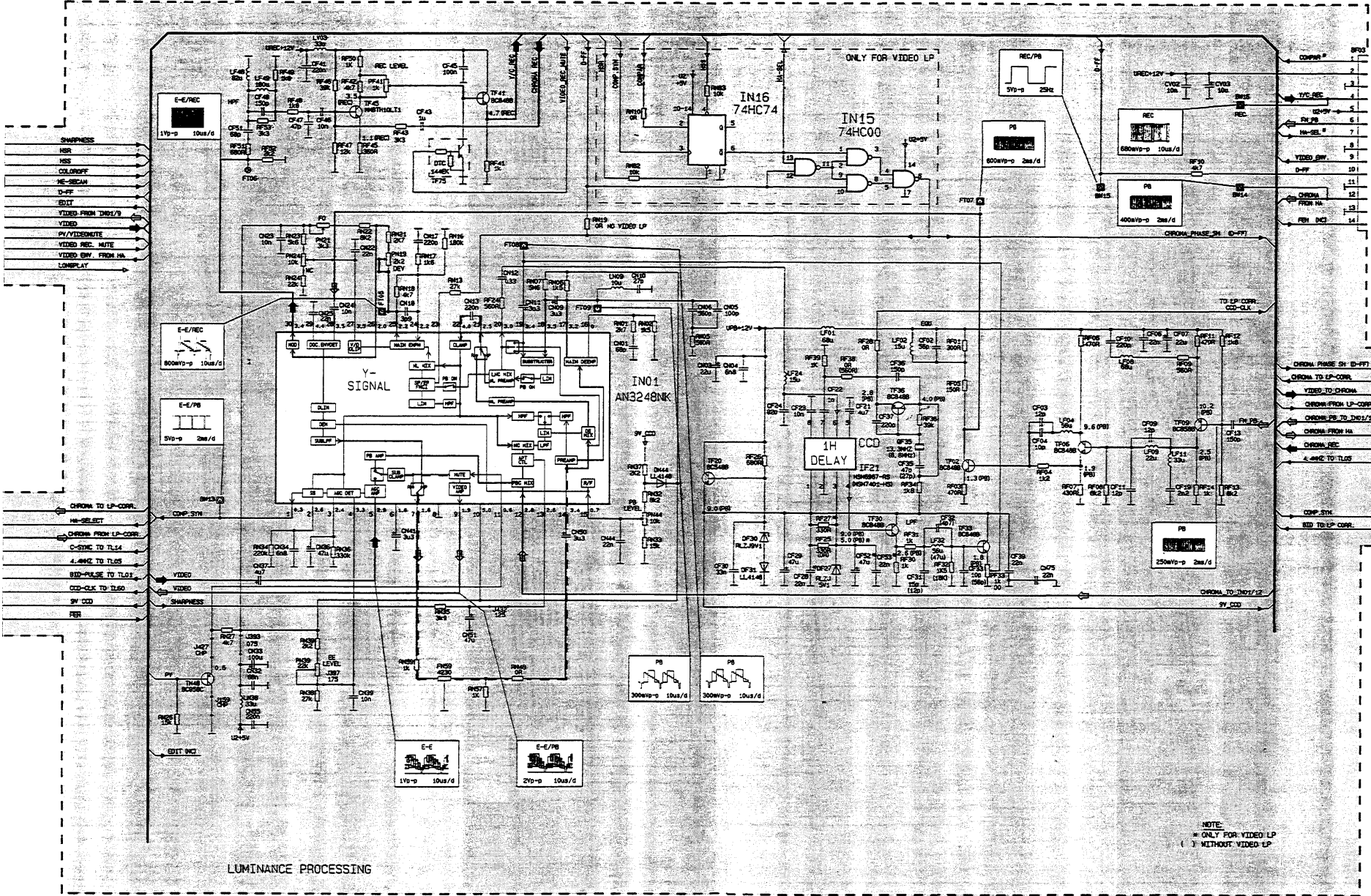


Schieberegister und Video Longplay

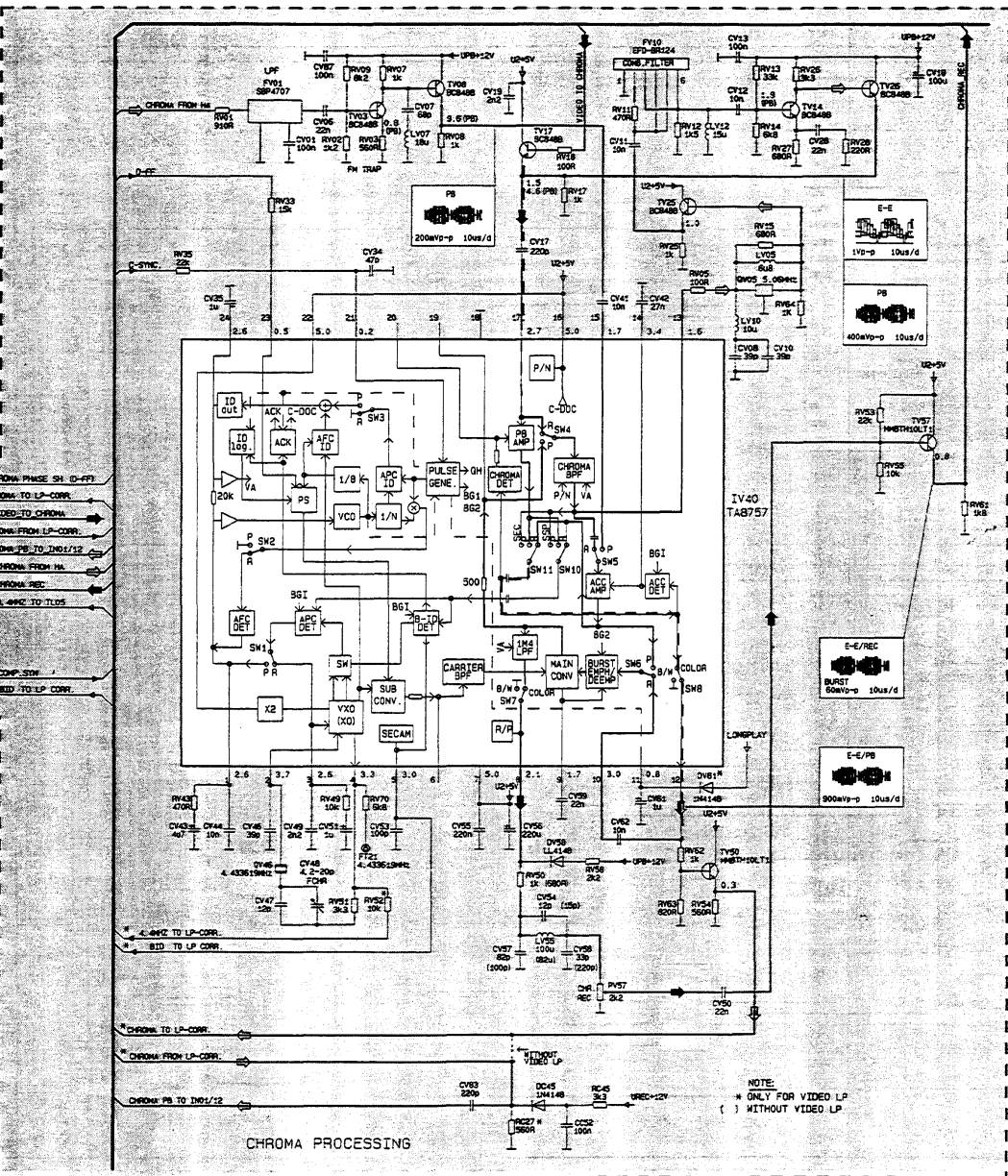
Shift register and video longplay correction

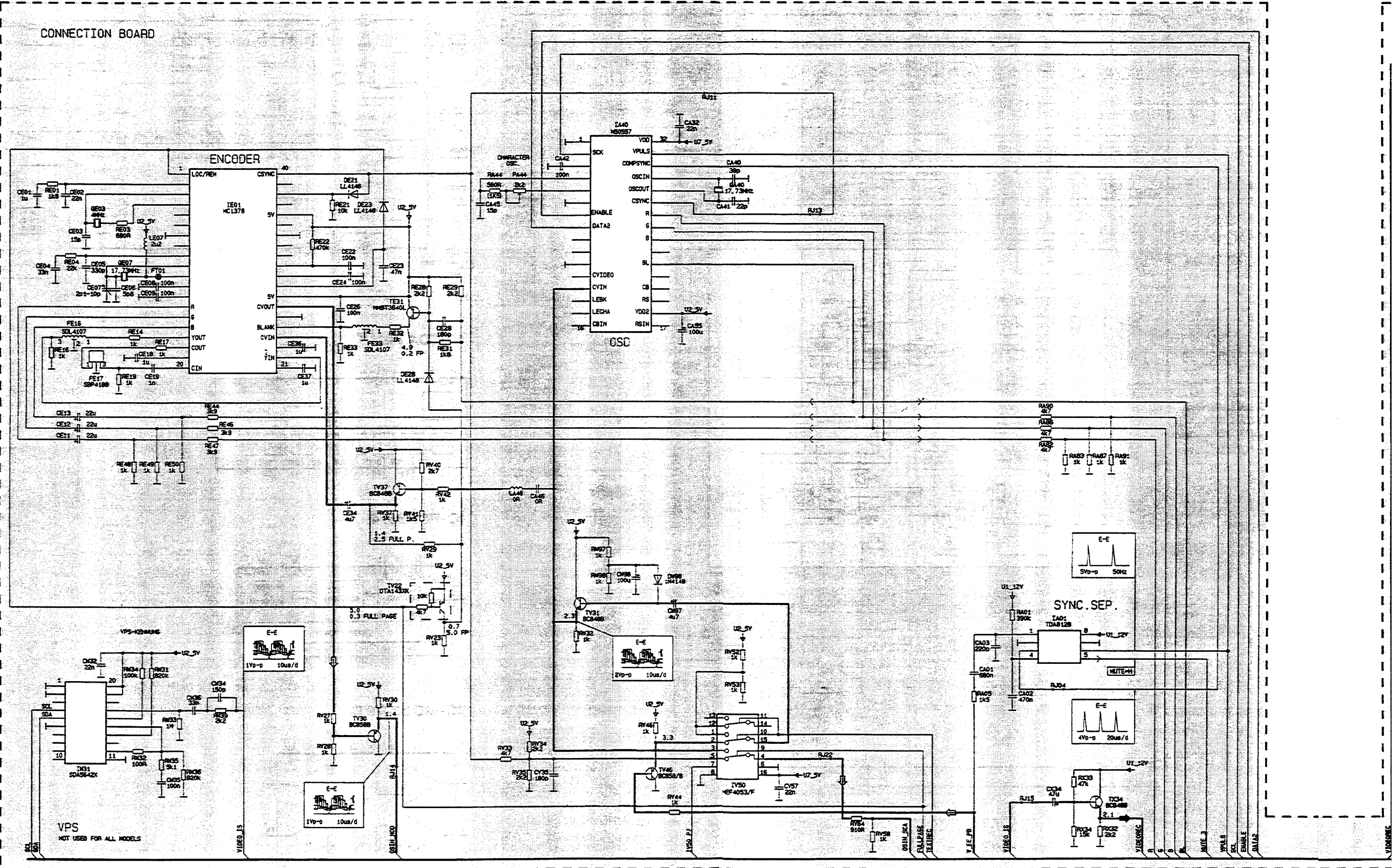


Video-Luminanz
Video-Luminance



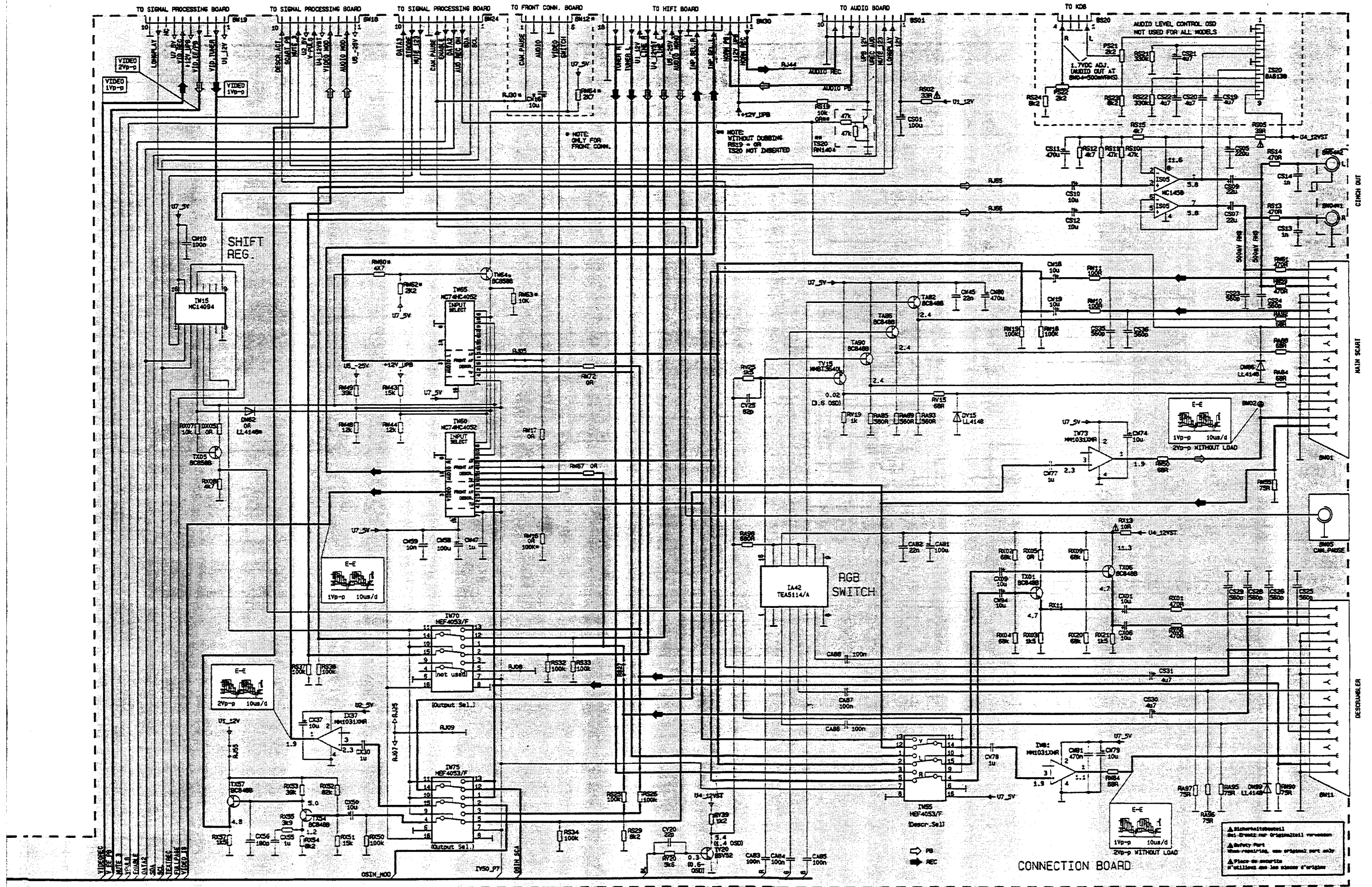
Video-Chroma
Video chrominance



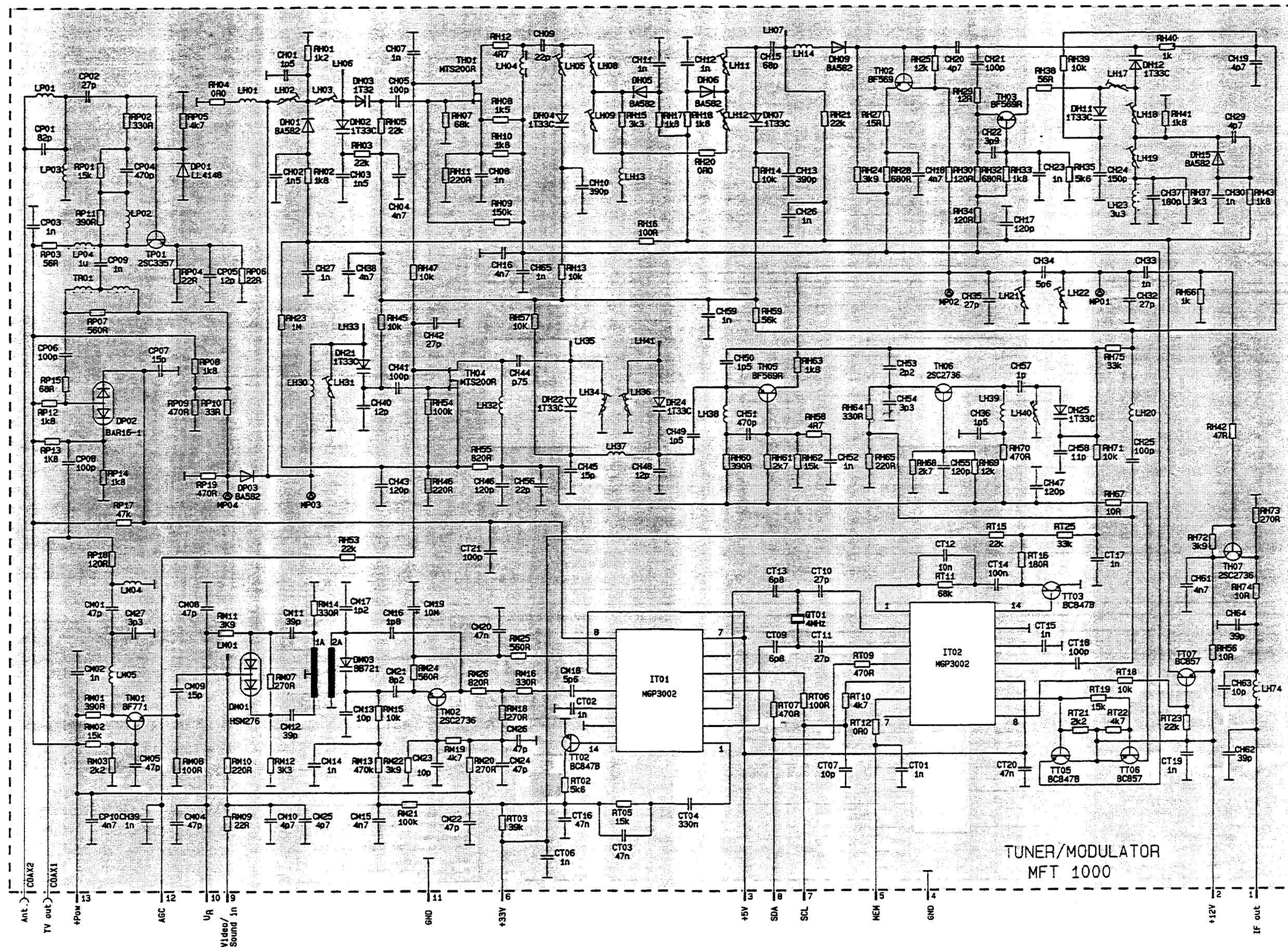


Scartanschluß/Signalumschaltung

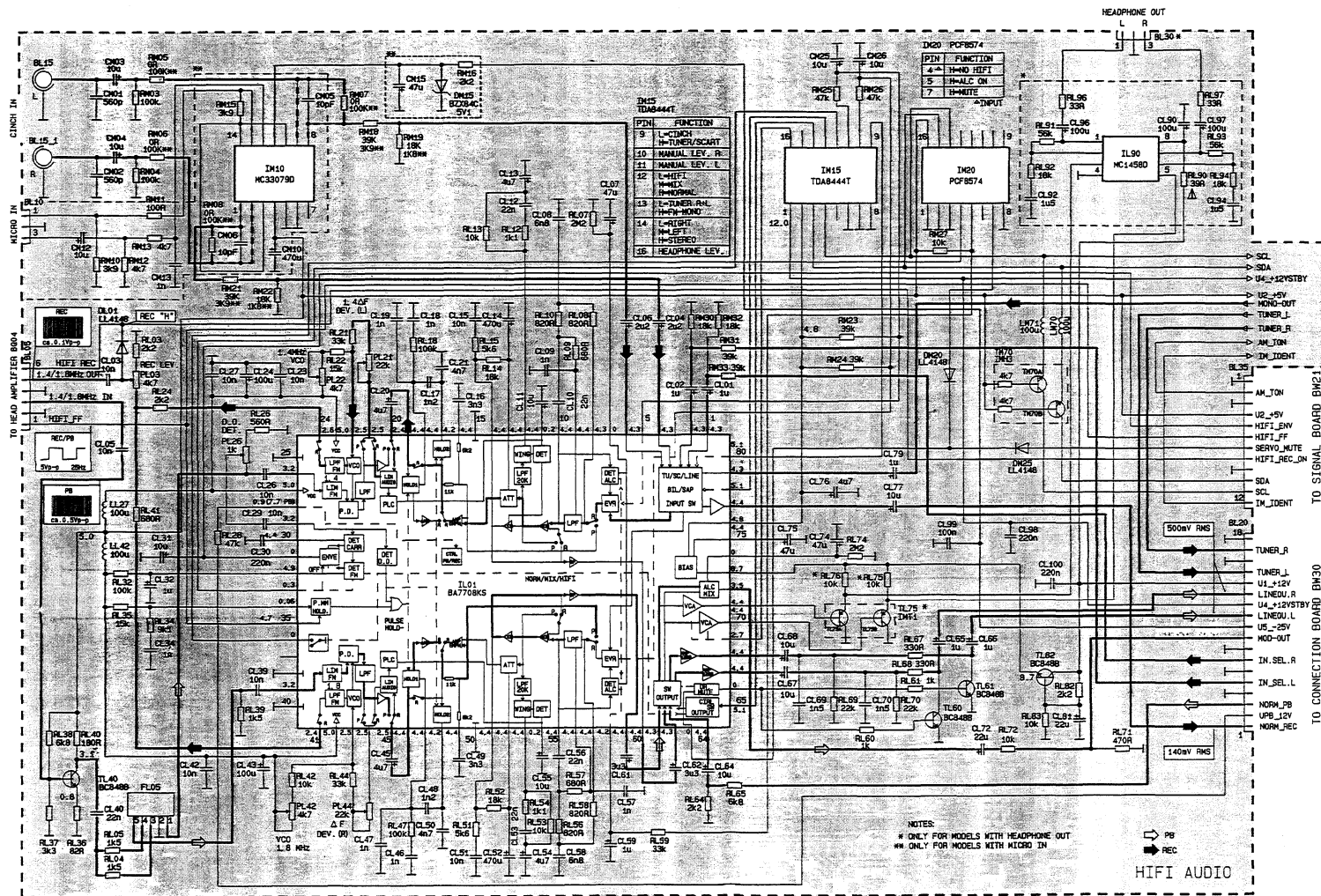
Scart connector/signal switching



Tuner/Modulator
Tuner/Modulator

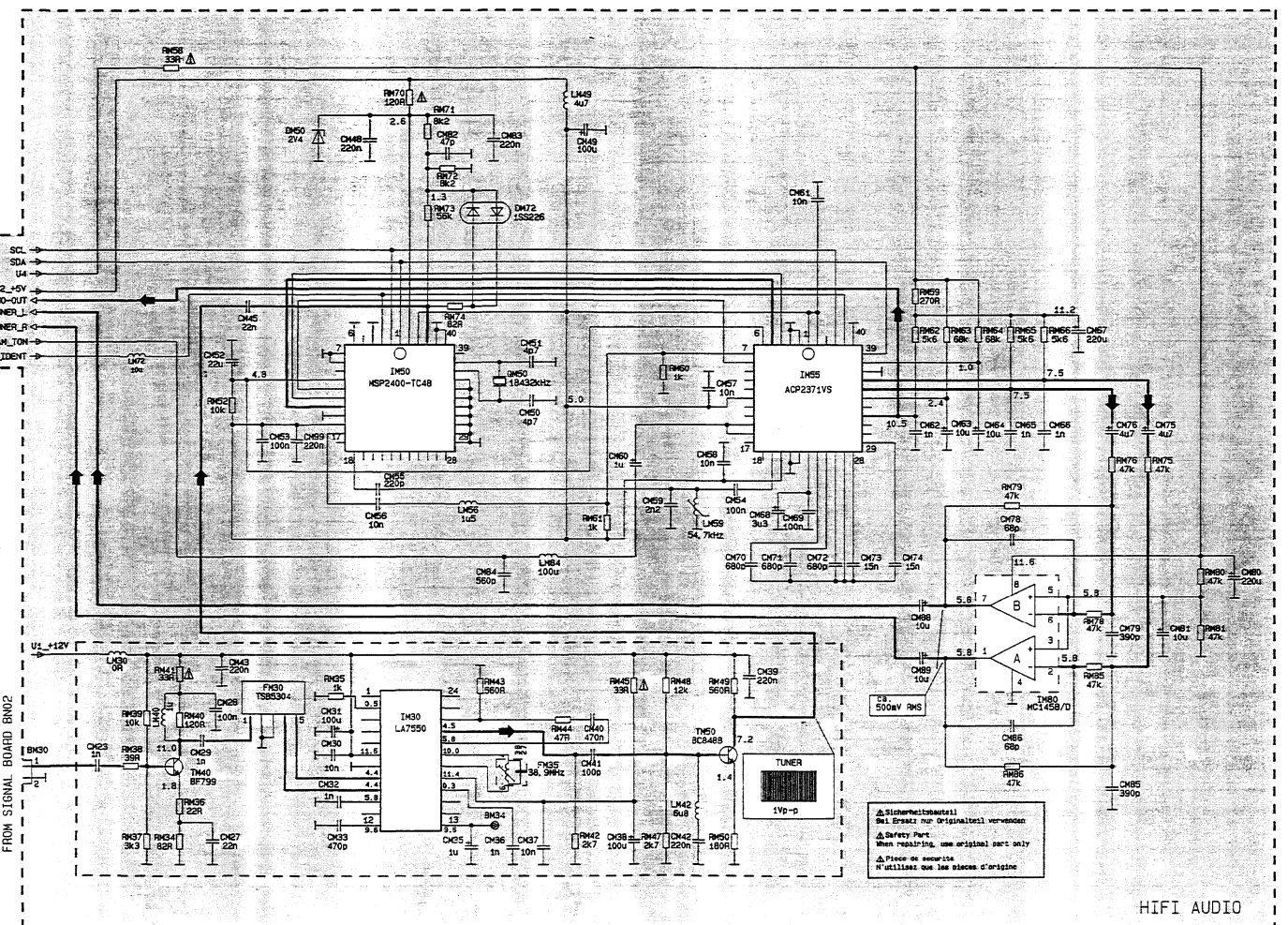


HiFi-Audio
HiFi audio



47 48

HiFi-Audio (FM und NICAM)
HiFi audio (FM and NICAM)



HIFI AUDIO

49 50

Key/Display
Key/Display

