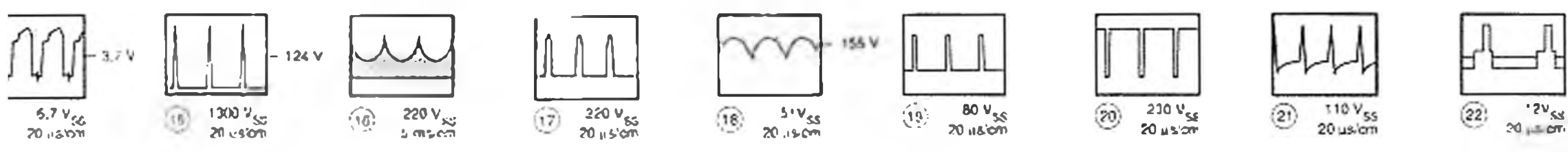


**GRUNDIG**  
CUC 4410  
CUC 4411 183-260V1

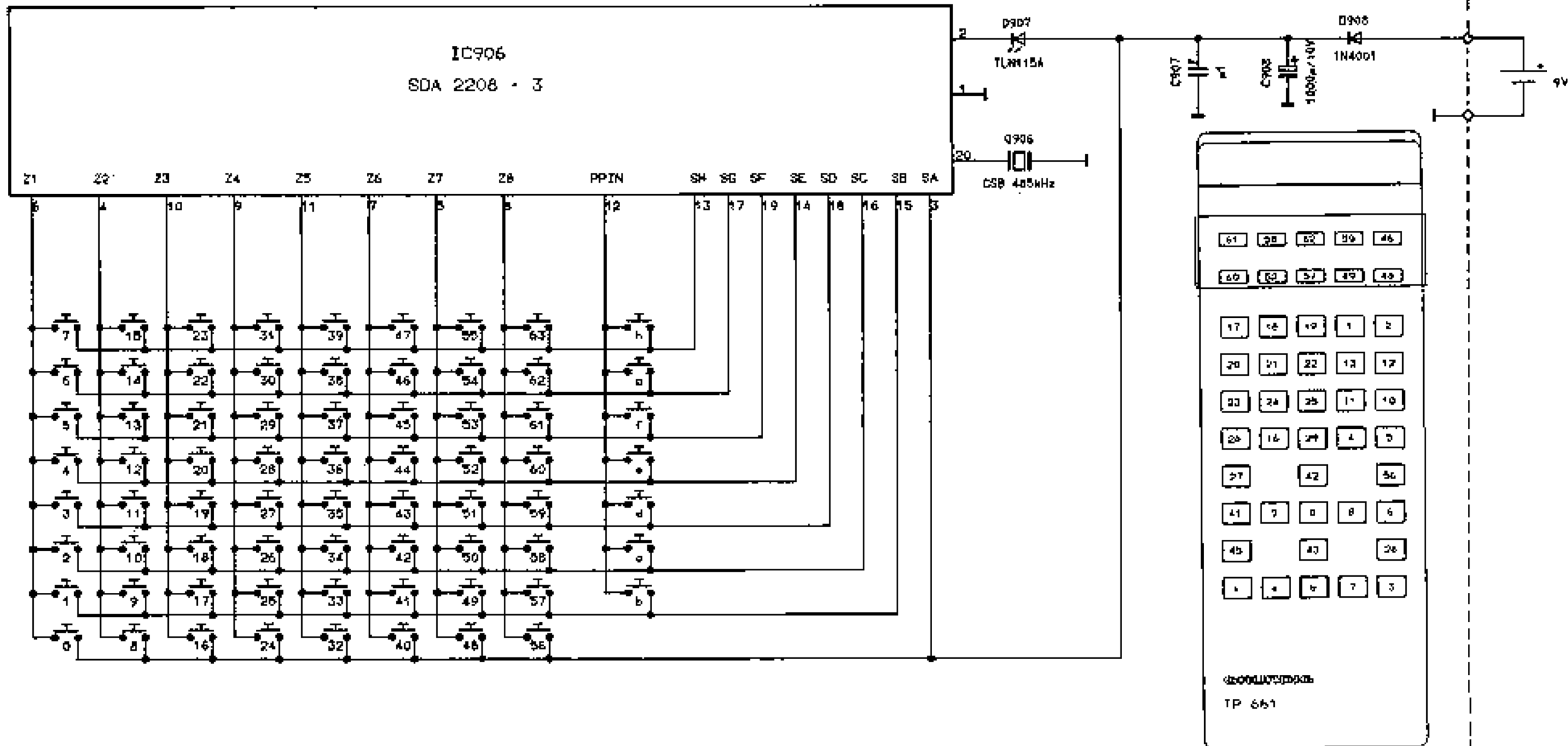
ALLEN REINIGEN VORBEHALTEN  
SUBJECT TO ALTERATION  
RESERVE DE MODIFIC  
CON RISERVA DE MODIFICA  
RESERVA EL DERECHO DE MODIFICAC

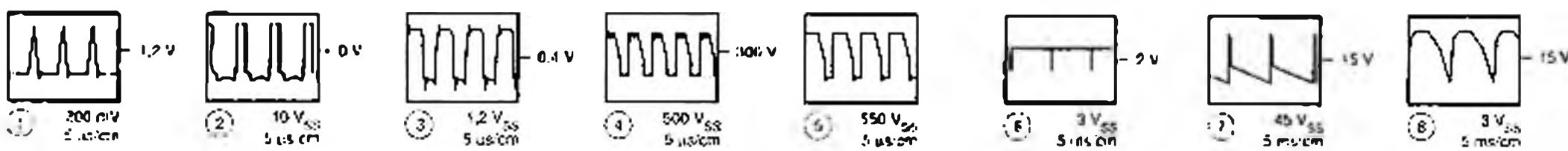
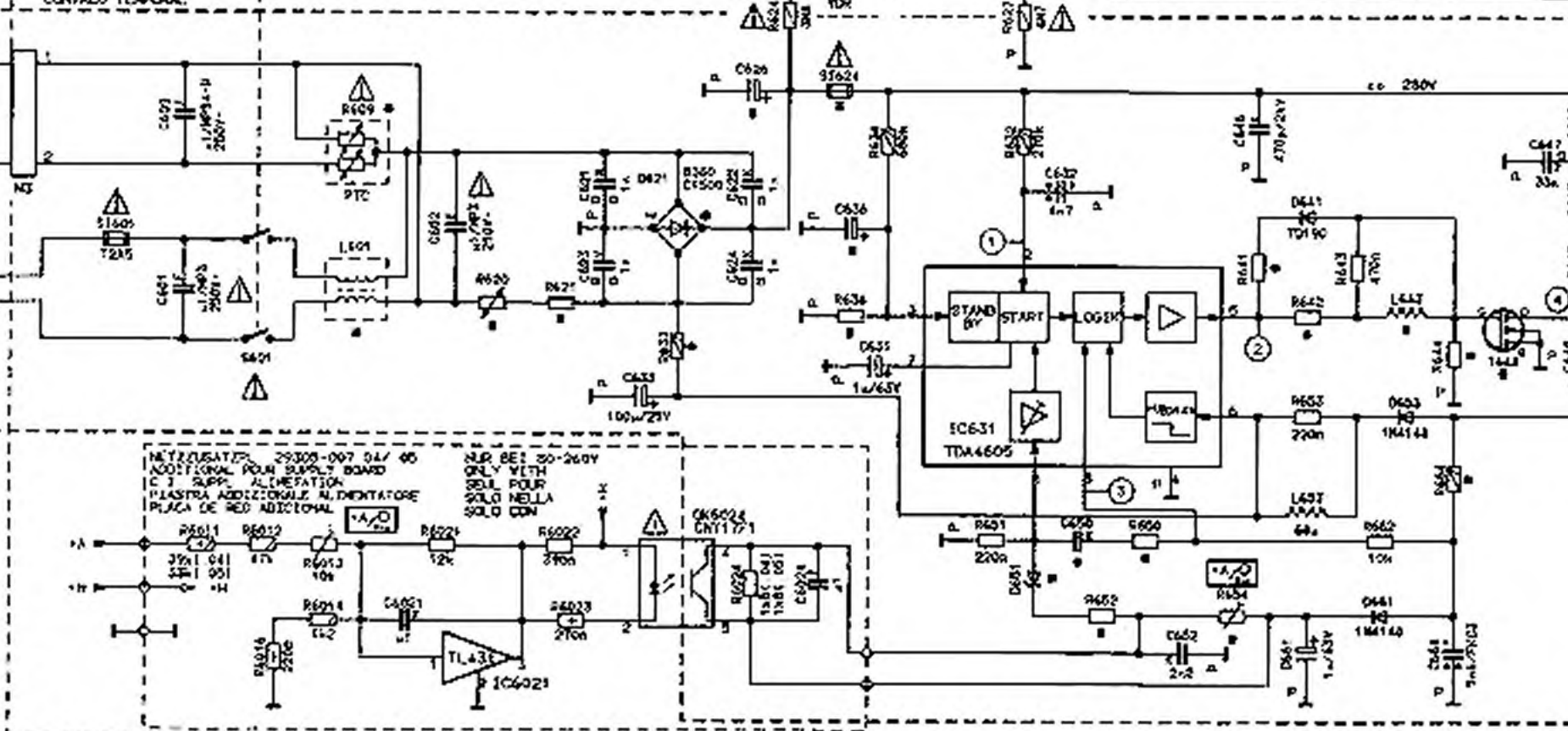
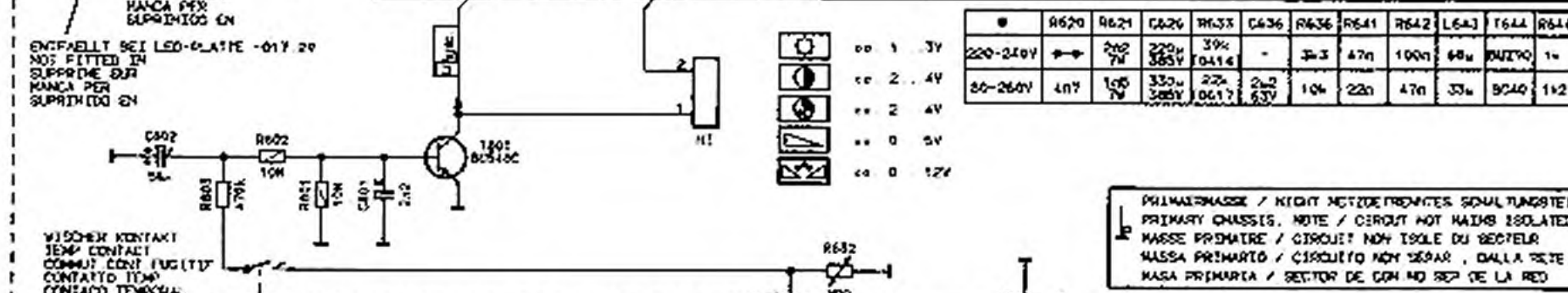
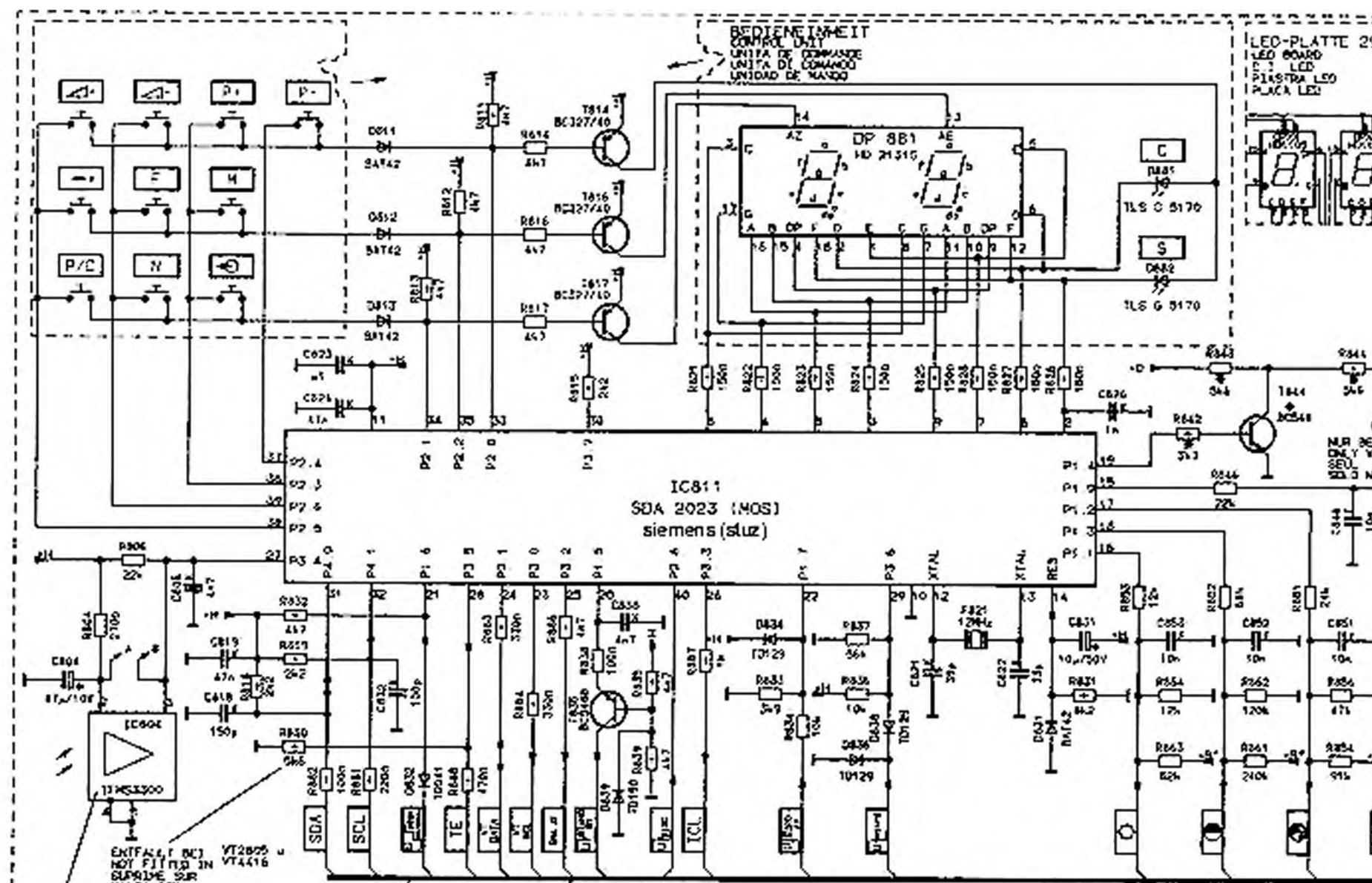
	0432	0438	0447	0468	C503	C522	C511	IC226	IC411
21	7C2	307	168	130	1000/16V	1000/16V	1000/16V	29201-028 01	10A81704
20	2C2	311	166	130	1000/16V	1000/16V	1000/16V	29201-028 01	10A81704
20	2C2	311	166	130	1000/16V	1000/16V	1000/16V	29201-028 01	10A81704
20	VIDEO COLON	270	168	270	1000/16V	1000/16V	1000/16V	29201-028 01	10A81704



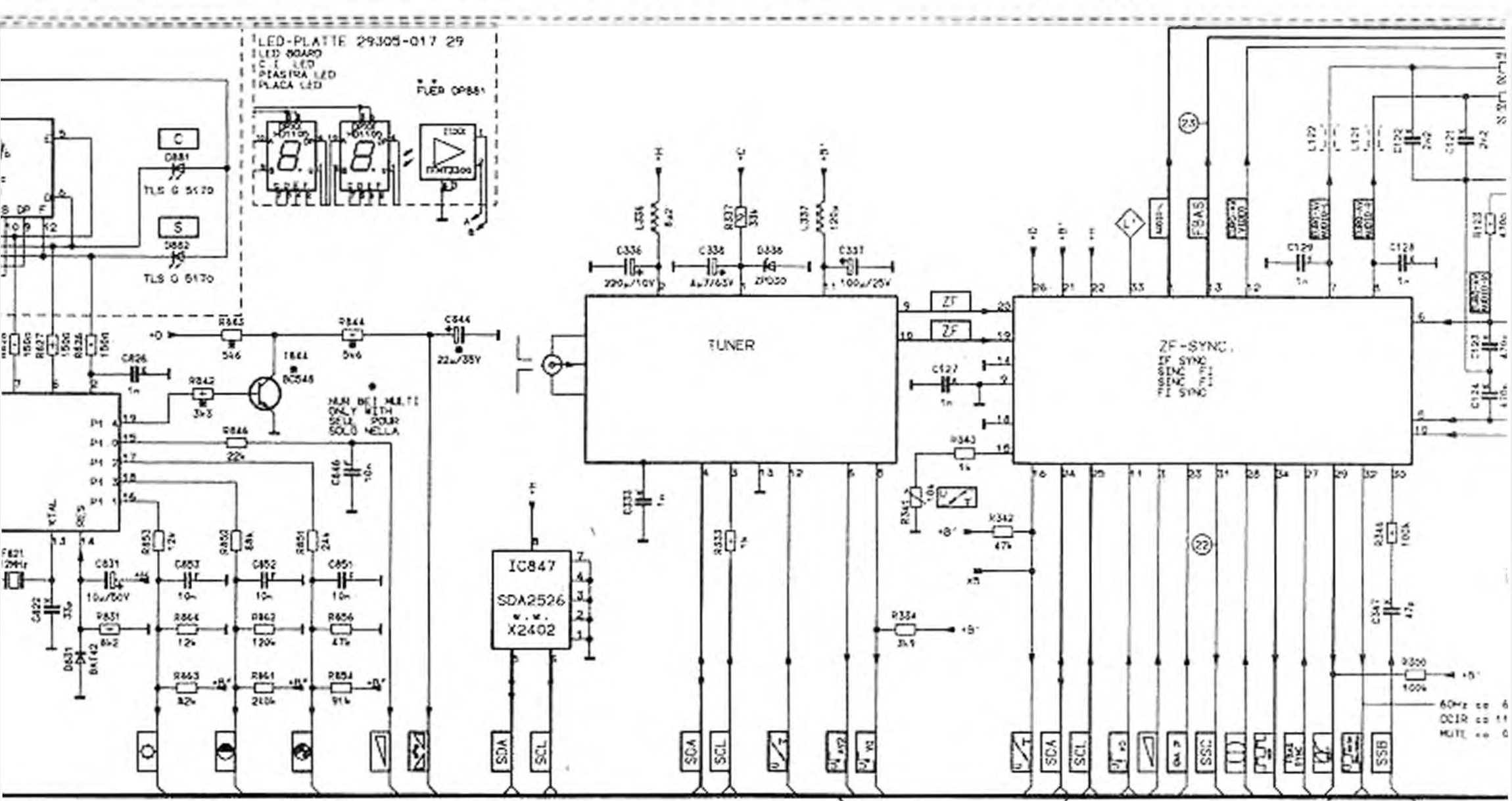
TP 661  
 TP 661 FASTTEXT  
 TP 661 TDP

FERNBEDIENUNG 29627-053.01  
 REMOTE CONTROL -053.12 FASTTEXT  
 TELECOMMAND -053.13 TOPTEXT  
 TELE HANDS





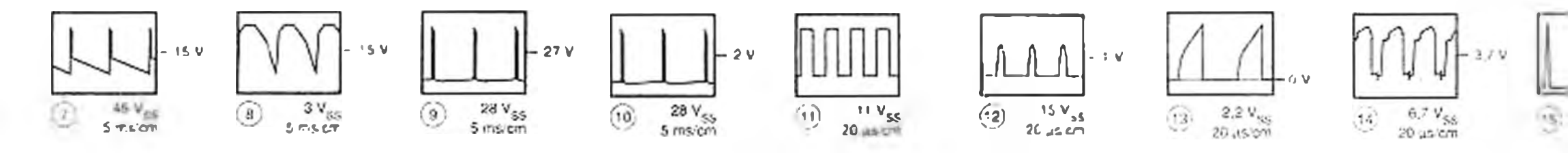
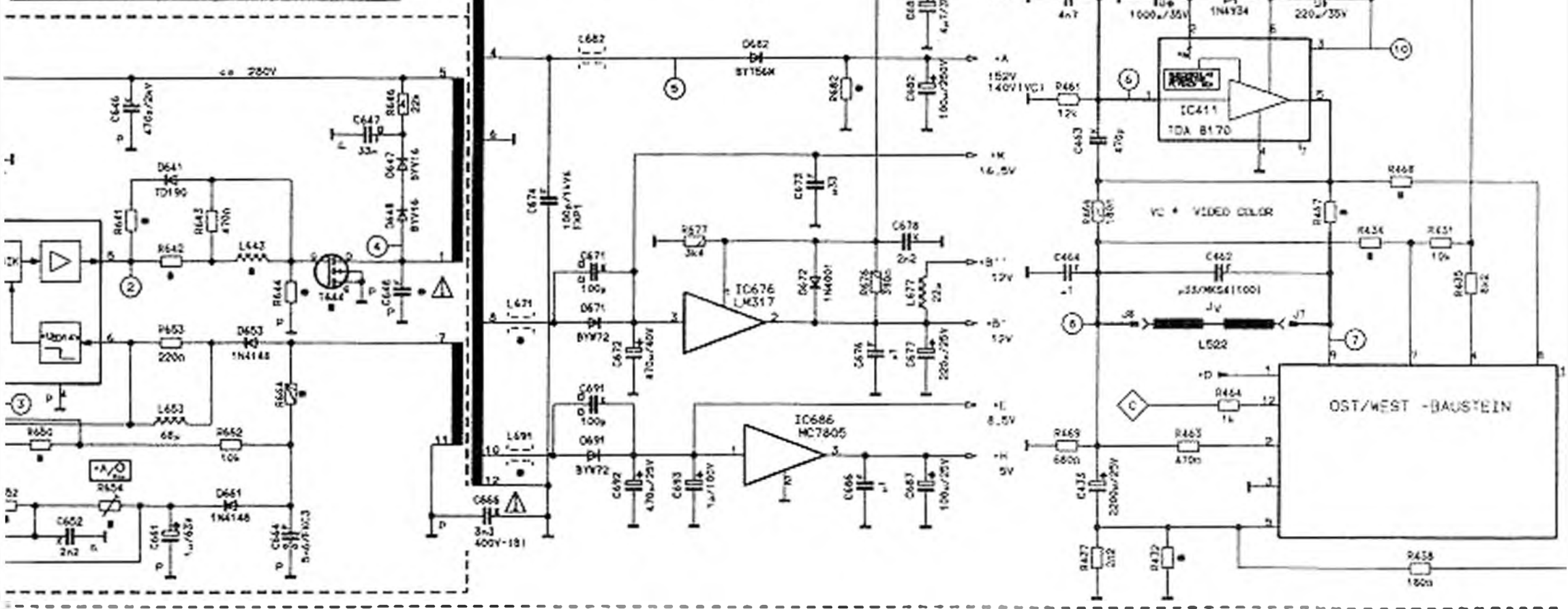


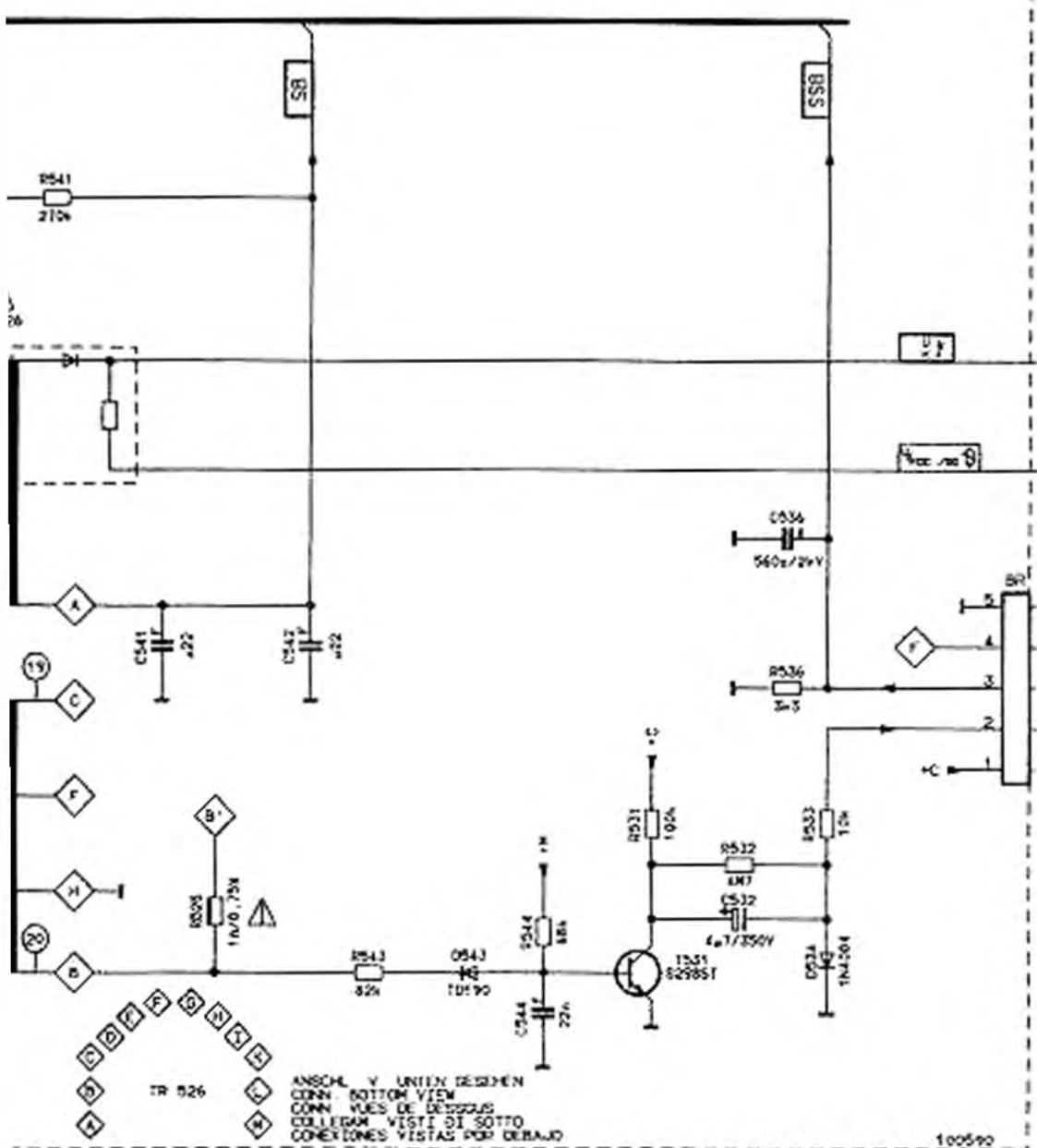
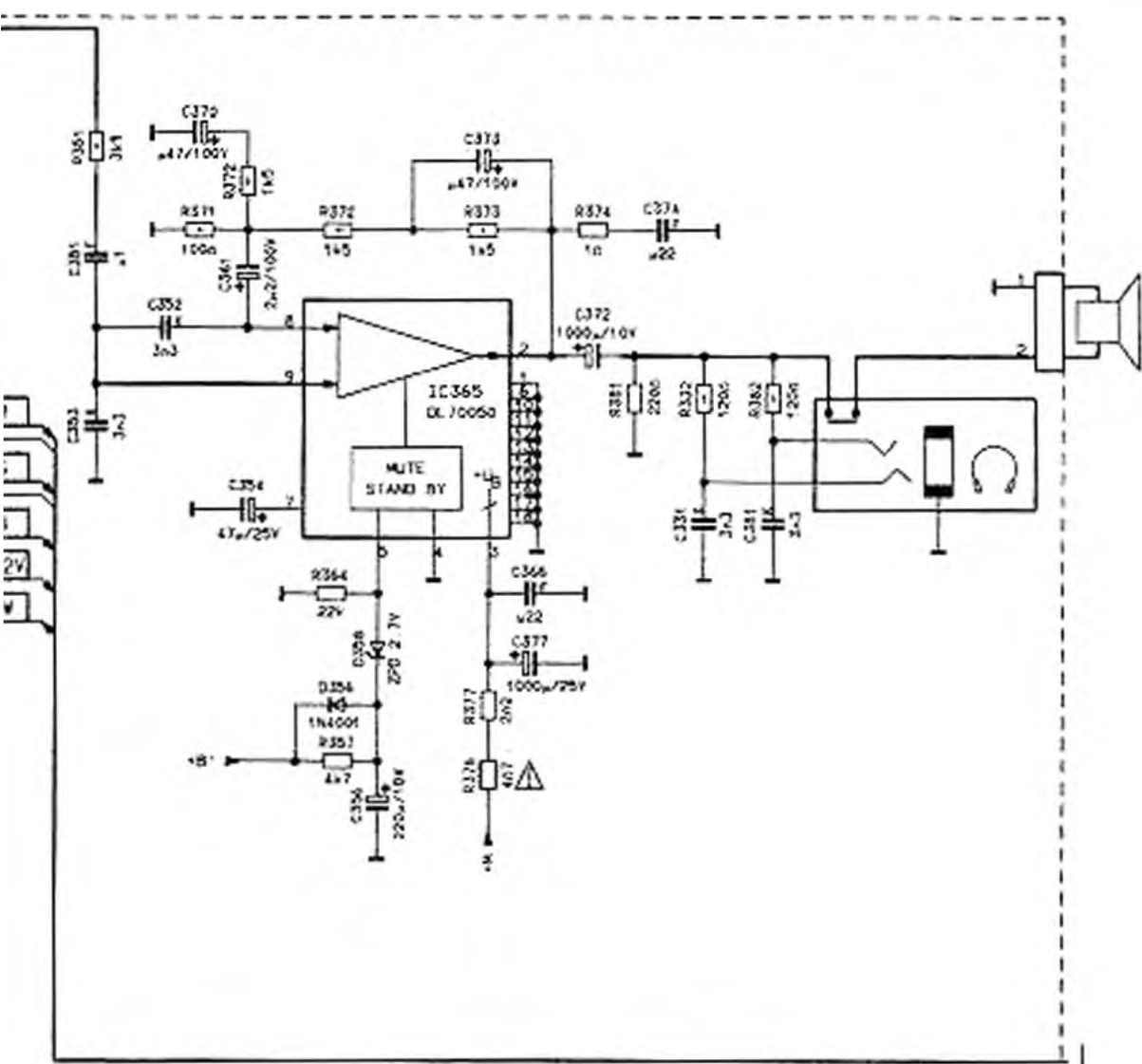


R621	C626	R633	C636	R636	R641	R642	L643	T644	R644	C648	C650	R650	TR651	D651	R652	R654	R654	L657	
220k	330k	330k	22k	22k	10k	22k	47n	100n	68k	BUZ90	1k	680p	1k46V	-311 97	-318 97(VC)	ZTK6VB	1k8	1k2	56k
100k	330k	330k	22k	22k	10k	22k	47n	100n	68k	BUZ90	1k	680p	1k46V	-311 97	-318 97(VC)	ZTK6VB	1k8	1k2	56k

D651	R652	L601	R609	SI624
220-240V	BYV16	-	JH	10
80-260V	BYV360	68k	JH	11

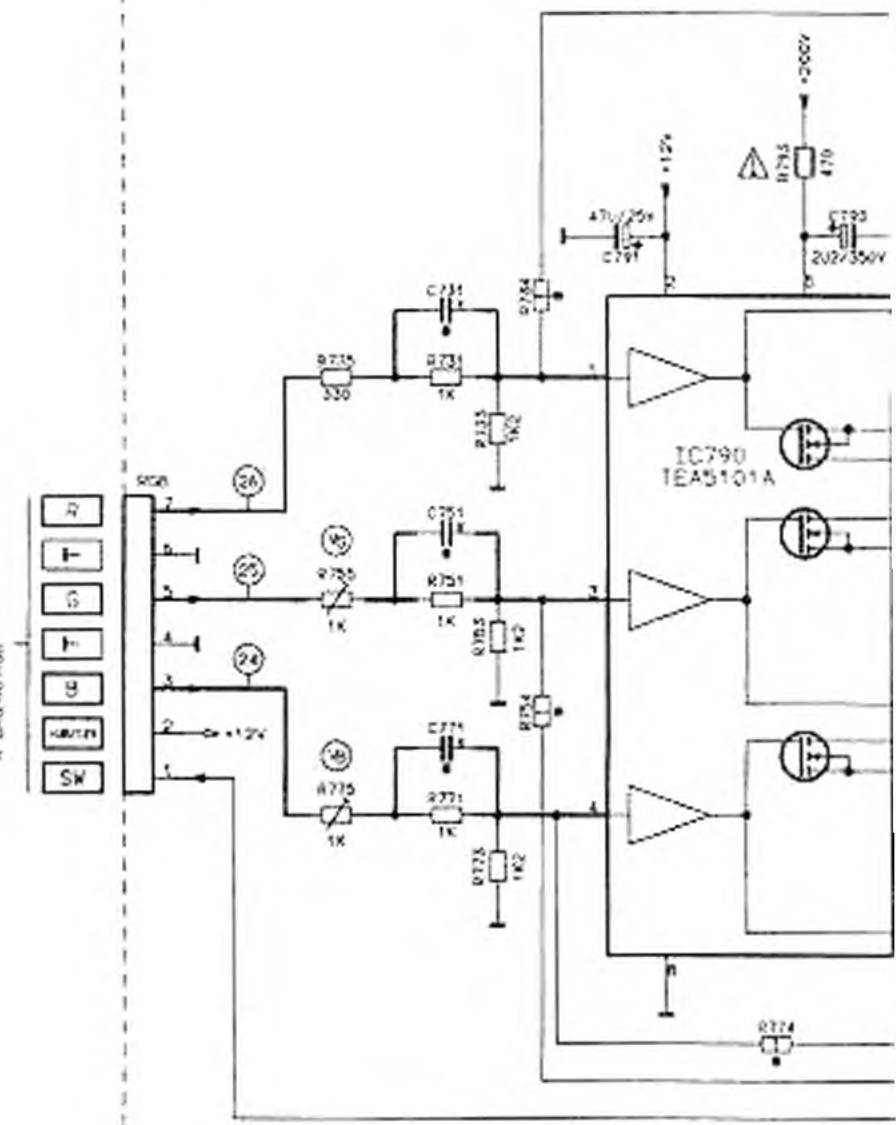
PRIMÄRMASSE / NICHT NETZGETRENNTES SCHALTUNGSTEIL  
PRIMARY CHASSIS. NOTE / CIRCUIT NOT MAINS ISOLATED  
MASSE PRIMAIRE / CIRCUIT NON ISOLE DU SECTEUR  
MASSA PRIMARIA / CIRCUITO NON SEPAR. DALLA RETE  
MASA PRIMARIA / SECTOR DE CON. NO SEP. DE LA RED



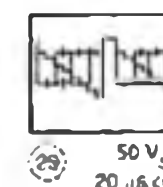
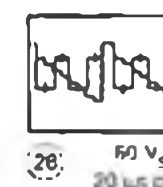
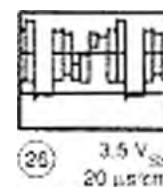
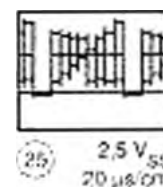
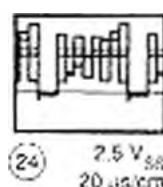
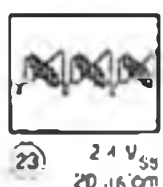
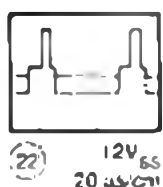
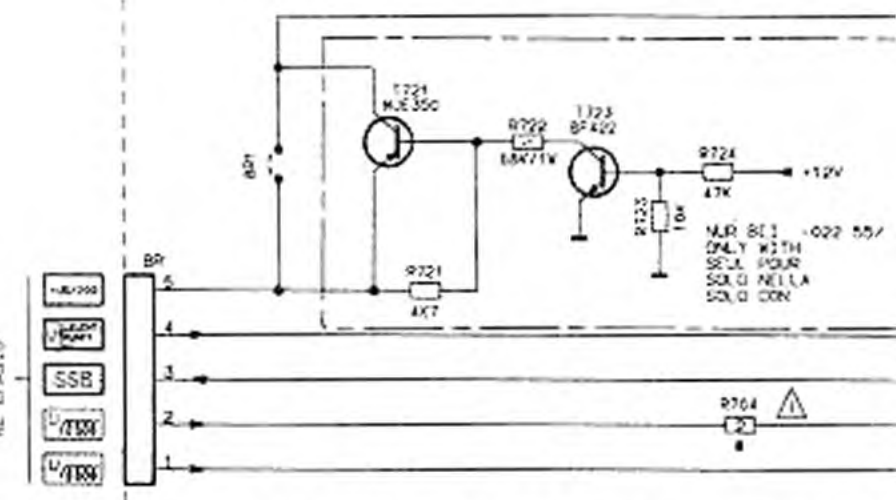


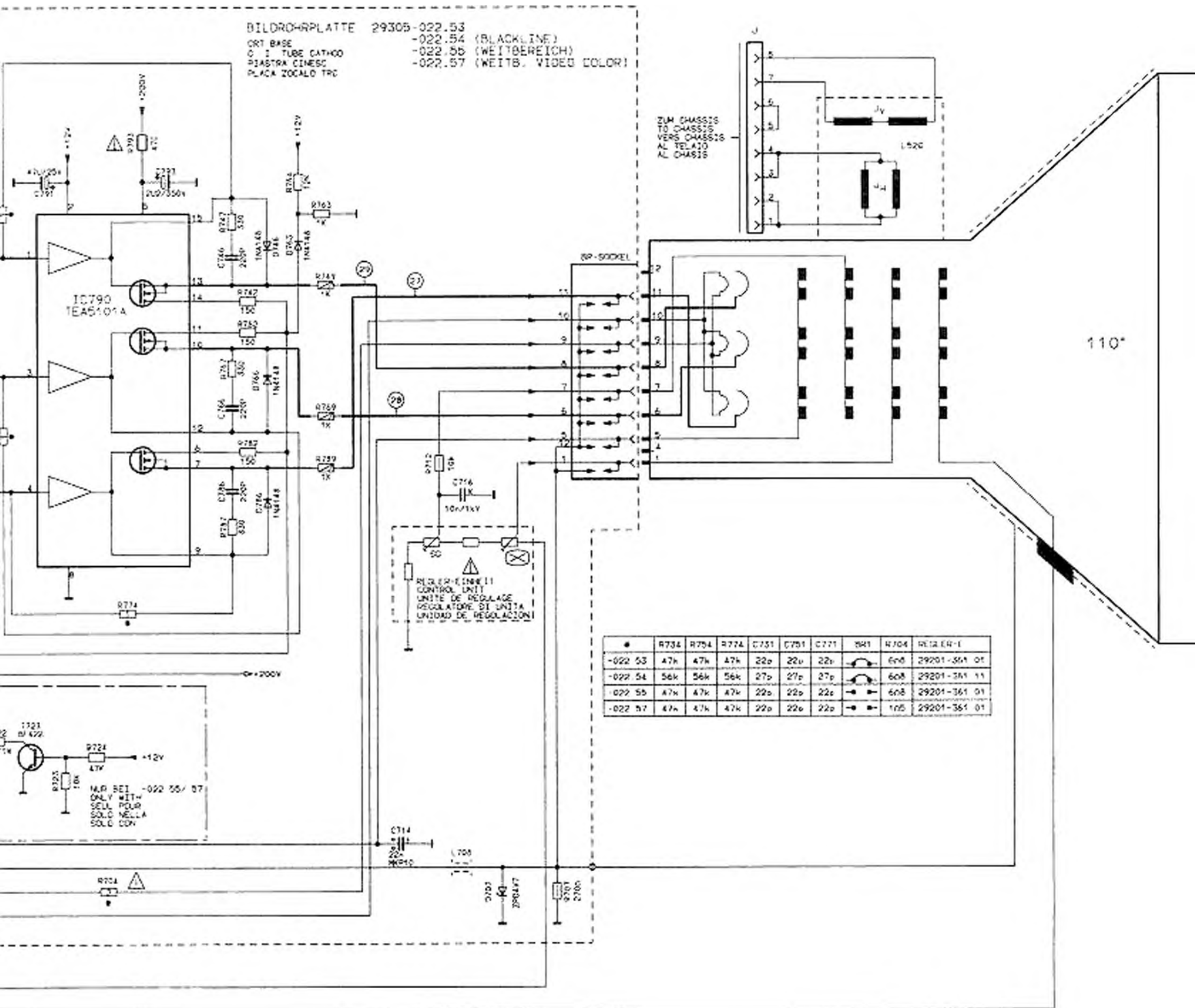
SSB - PLATTE  
C.I. TUBE CATHOD  
PIASTRA CINESCO

ZUM FARB-RICH  
TO COLOR RICH  
VERS MOD. DECODER RVD  
A. MOD. COLORE RVD  
A. CODICE/RICH



ZUM ZEILENTRAG  
TO LINE TRANSFER  
VERS TRANS. ALIMENT  
ALLO TRANS. DI RETE  
AL TRANSFER DE LINES





(D)

#### Weißabgleich

FuBK: Testbild einspielen

⊖ min., ⊙ nom., ⊕ max. einstellen

Regler VG und VB auf der Bildrohrplatte so einstellen, daß keine Verfärbungen sichtbar sind

#### RV Regelspannungverzögerung (Tuner)

Normtestbild auf hohem UHF Kanal legen, die HF sollte mindestens 1,5 mV betragen (rauschfreies Bild) Regler R 341 (Kontakt 15, ZF-Verst.) in Richtung Links anschlagen bis das Bild zu rauschen beginnt, dann wieder zurückdrehen bis das Bild gerade rauschfrei wird

#### ABGLEICH DER BRÜCKENSPULE L 511

Den Bildbreitenregler R 7002 (Ost-West Baustein) auf Minimum stellen, den Tastkopf eines Zweistrahl-Oszilloskops an den Kollektor des Transistors T 572 (BU 508 A) anhängen. Den anderen Tastkopf zwischen den Dioden D 502 und D 503 anschließen. Mit der Spule L 511 beide Oszillogramme auf gleiche Impulsbreite abgleichen

(GB)

#### White level adjustment

Display colour bar test pattern.

Set ⊖ to min., ⊙ to nom., ⊕ to max.

Adjust presets VG and VB on the CRT base so that the picture does not show any colouration

#### RV Delayed Automatic Gain Control Voltage (Tuner)

Feed in a standard test pattern at a channel in the upper range of the UHF Band. The RF should be at least 1,5 mV (noise free picture). Rotate the control R 341 (contact 15, IF Ampl.) towards the left hand and stop until noise just begins to appear in the picture, then reverse the direction of the control until the picture just becomes noise free

#### ADJUSTMENT OF THE BRIDGE COIL L 511

Set the picture width control R 7002 (east-west module) to minimum, then connect one test probe of a twin beam oscilloscope to the collector of transistor T 572 (BU 508 A). Connect the other test probe to the junction of D 502, D 503. Adjust the coil L 511 so that both oscillograms have the same pulse width