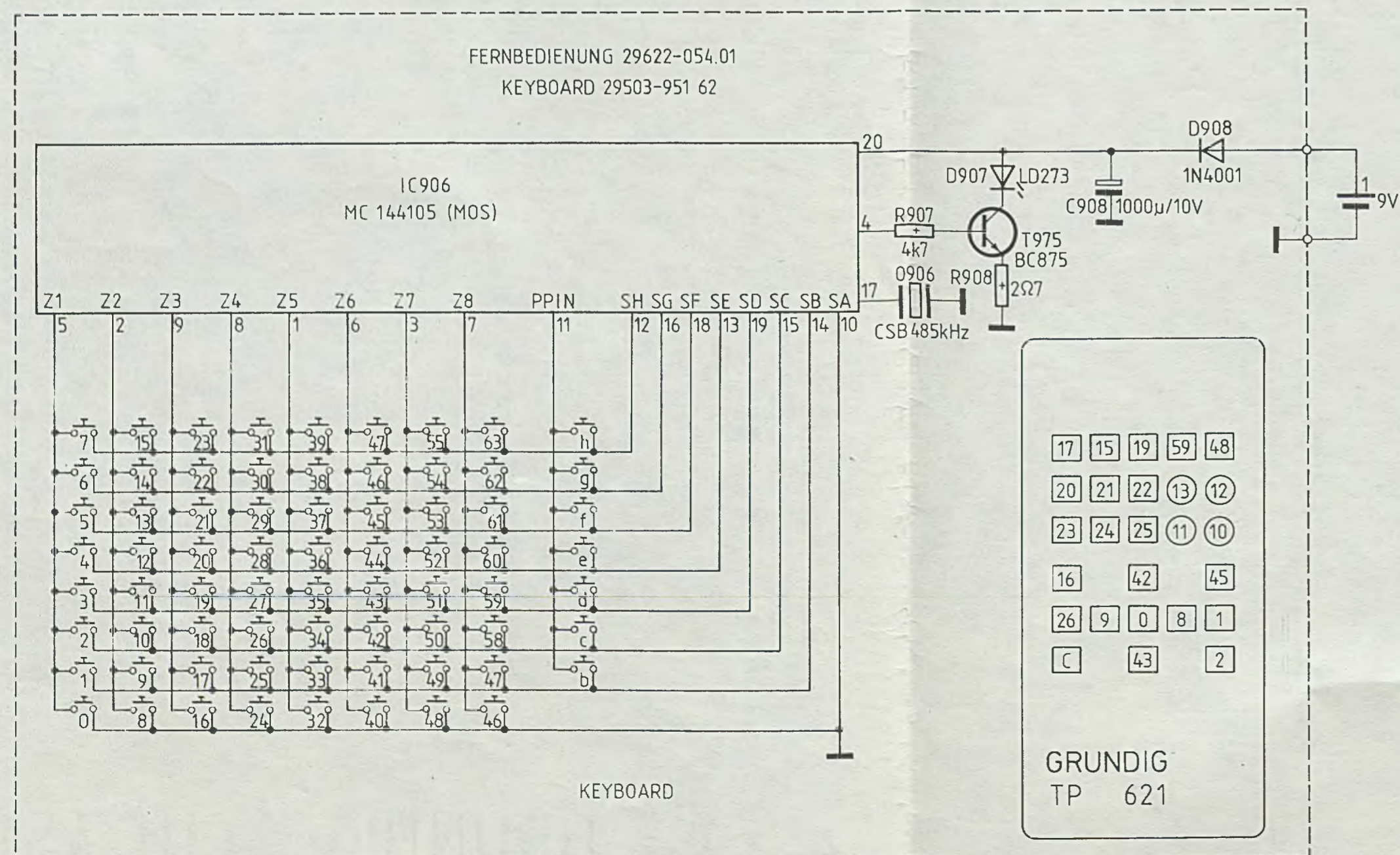
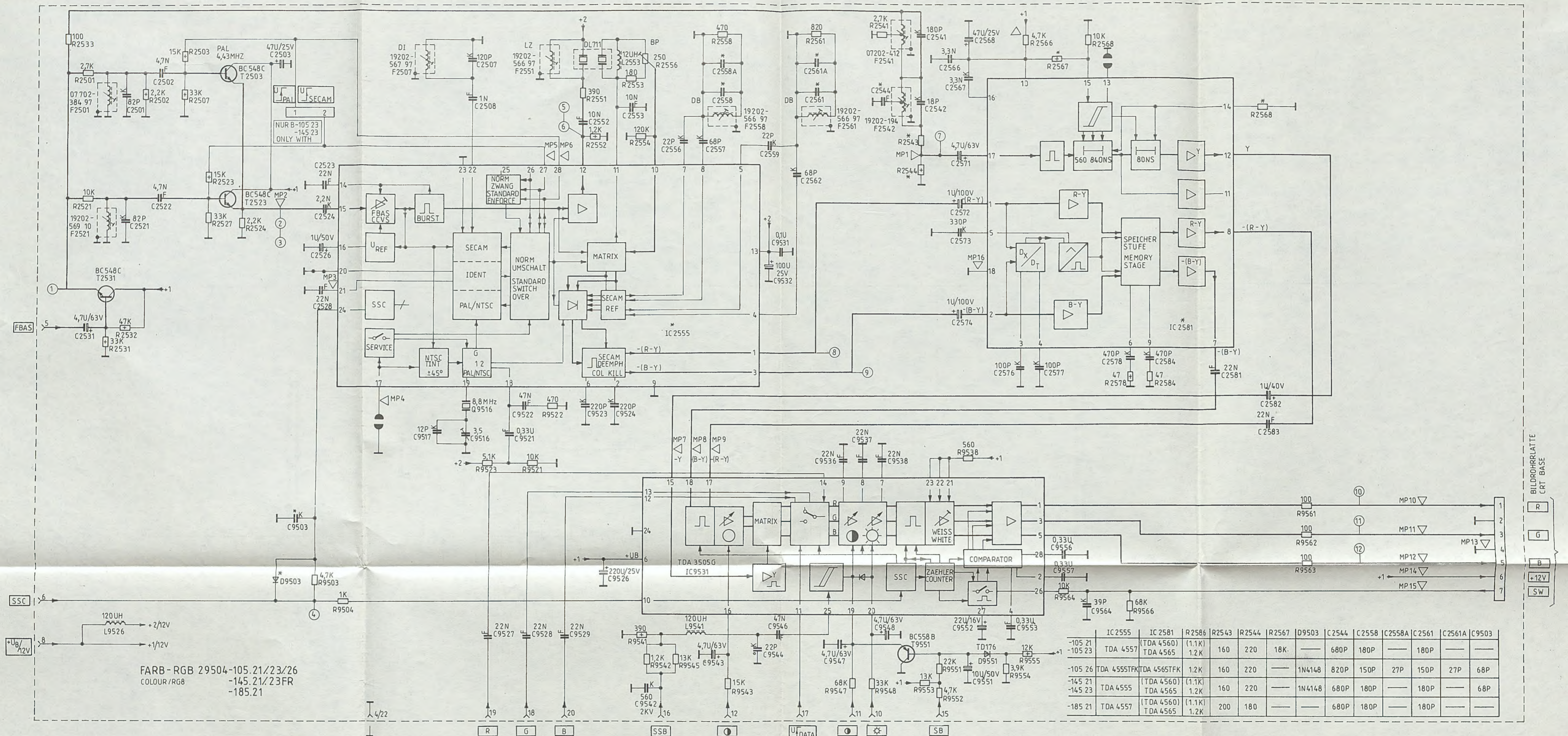


ZF-VERSTÄRKER
IF AMPLIFIER
29504-102.13
29504-102.16

OST/WEST-BAUSTEIN
29504-107.81 (25'')
-107.82 (21'')



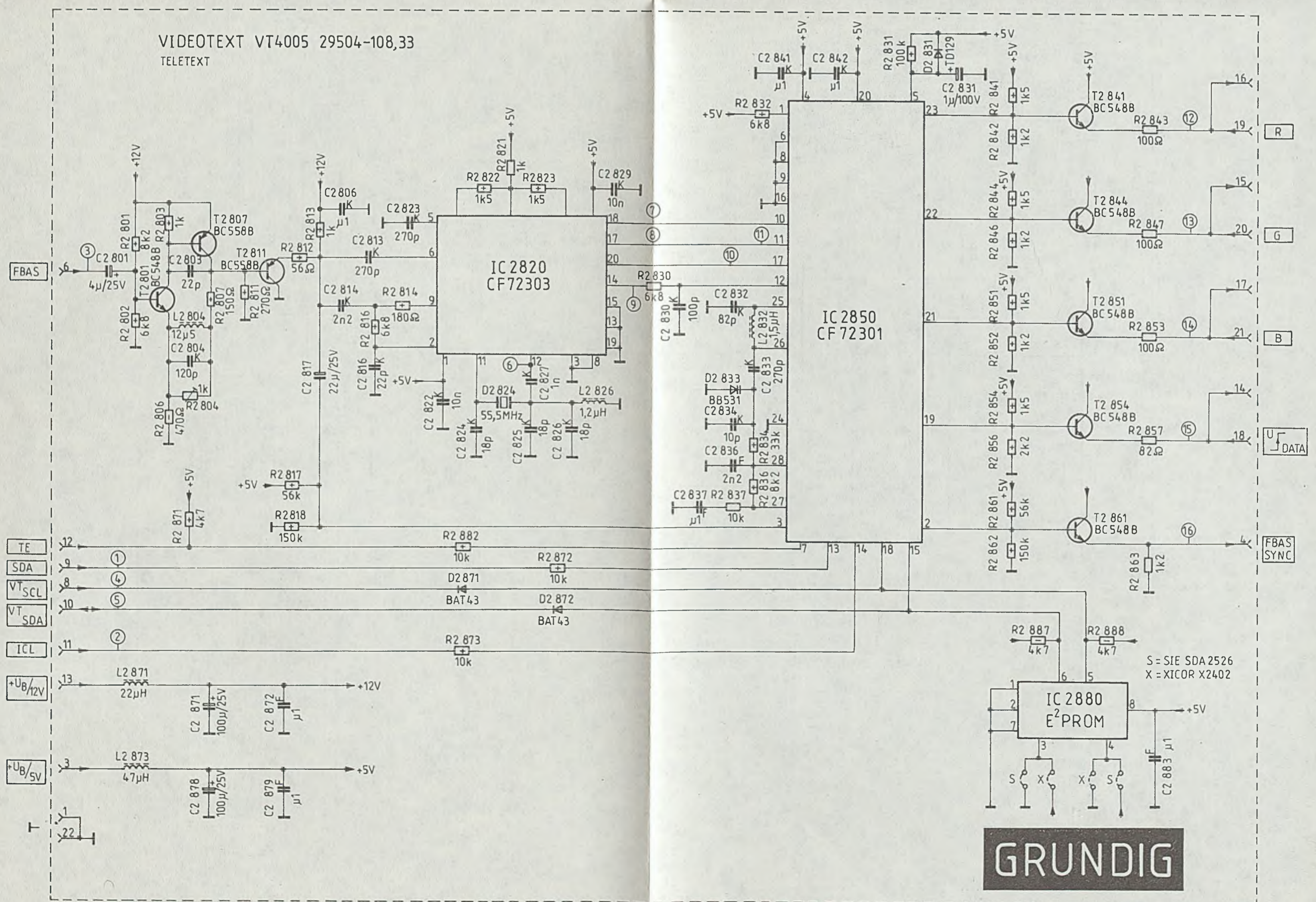
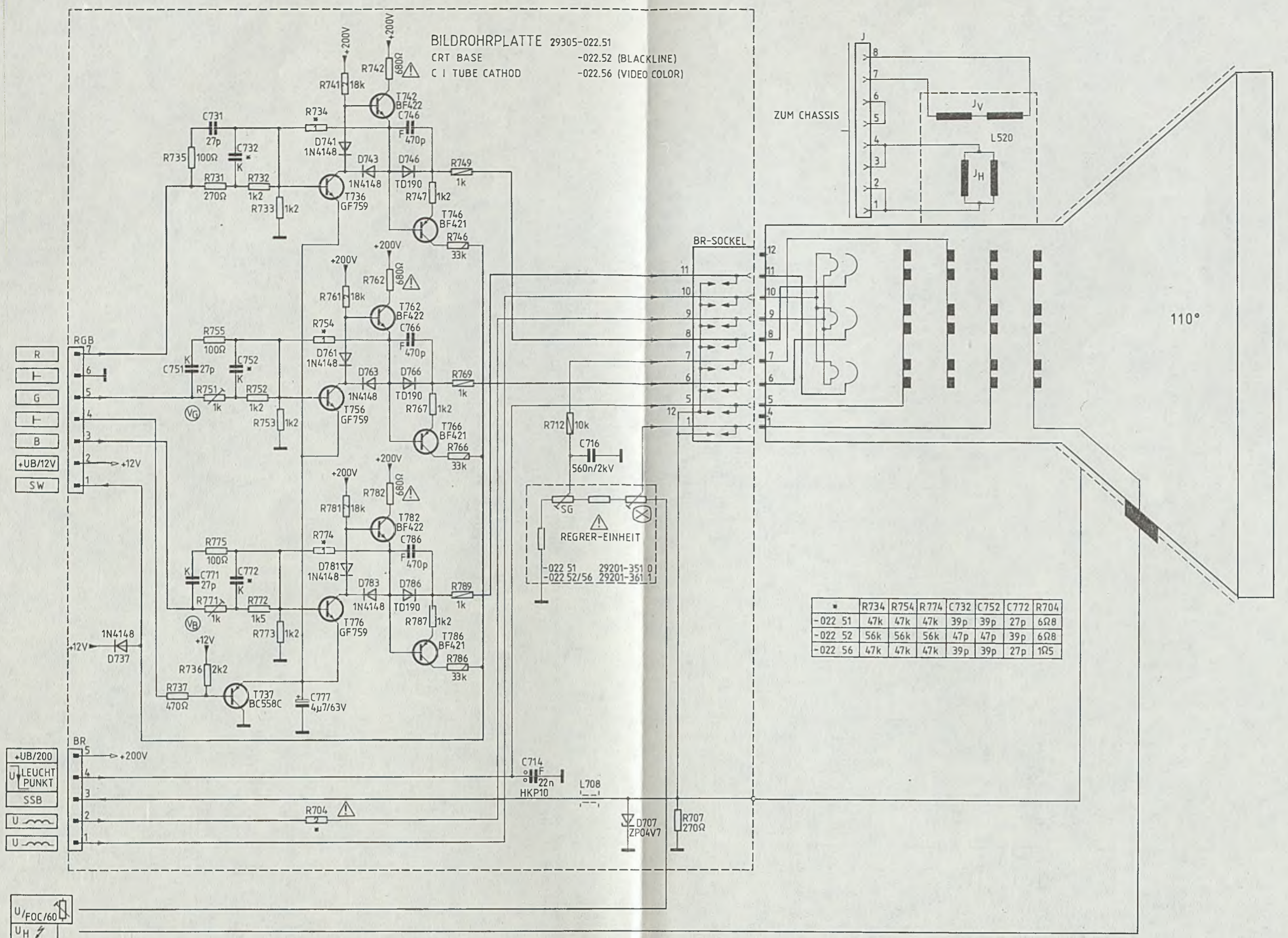
LIST OF DIODES AND TRANSISTORS

TYPE	SHORT DESCRIPTION ; DATA	EQUIVALENTS
BAT42	Schottky- barrier switching diodes	
BA157	Si, switch; TV-kl; 400V; 0,4A; <300ns	
BB531	C; AFC; tuning;	
BYV16	Si; TV-rect; 1000V; 1,5A; <300ns	RGP30M
BYV36D	Si; very fast soft-recovery, rect. 800V; 1,5A; <150ns	
BYW72	Si; rect; switch; 200V; 3A; <200ns	RGP30M BY318/200
BYW96E	Si; rect; switch; 1000V; 3A; <300ns	
BYW76	Si; rect; switch; 600V; 3A; <200ns	BY318/600 RGP30J
BY228	Si; TV-damper-diode, 1000+1500V; 3A	
1N4001 ÷ 4007	Si; rect; uni; 50V±1000V; 1A	
1N4148	Si; fast switch; 100V; 0,2A; <4 ns	
TD129	Si; uni; 50V;	1N4148
TD190	Si; = BA157	
ZPD 2,7 ÷ 51V	Si; zener diode; 2,7 ÷ 51V; 5%; 0,5W	
ZTK6V8	Zener- IC; funer stab, 6,8V	

TRANSISTORS

BC327/40	Si; PNP; NF-Tr; 50V; 0,8A; 0,625W; 100 MHz;	BC638 BC640
BC548B,C	Si; NPN; Uni; 30V; 0,1A; 0,5W; 300 MHz;	BC168 BC183
BC558C	Si; PNP; Uni; 30V; 0,1A; 0,5W; 150 MHz;	BC212 BC257
BC858B	Si; PNP; Min; Uni; 30V; 0,1A; 150 MHz;	BCW29...30 BCW89
BC847B	Si; NPN; Min; Uni; 50V; 0,1A; 300 MHz;	BCW71...72 BCW81
BF421	Si; PNP; Vid; 300V; 0,02A; 0,83W; >60 MHz;	BF437 ZSA1371
BF422	Si; NPN; Vid; 250V; 0,02A; 0,83W; >60 MHz;	BF298...299 BF483
BF998		
GF759	Si; NPN; Vid-L; 350V; 0,5A; 10W; >45 MHz	BF759
BUZ90	Si; NPN; sipmos-N-kanal; 600V; 4A; 75W	BUZ90 (Siemens/Valvo)
BU508A	Si; NPN; CTV-HA; 1500/700V; 8A; 125W;	S2000AF
S298ST	Si; NPN; Vid; 250V; 0,1A; 0,625W; 95 MHz	BF298

Abbreviations: Si-silicon, C-capacitance, AFC-automatic frequency control, CTV-color TV, HA-TV-horizontal deflection stages, L-power stages, Min-miniat urized, NF-AF-appl ic, Tr-driver stages, Vid-video output stages



TUNER 29504-101.21
-101.22

