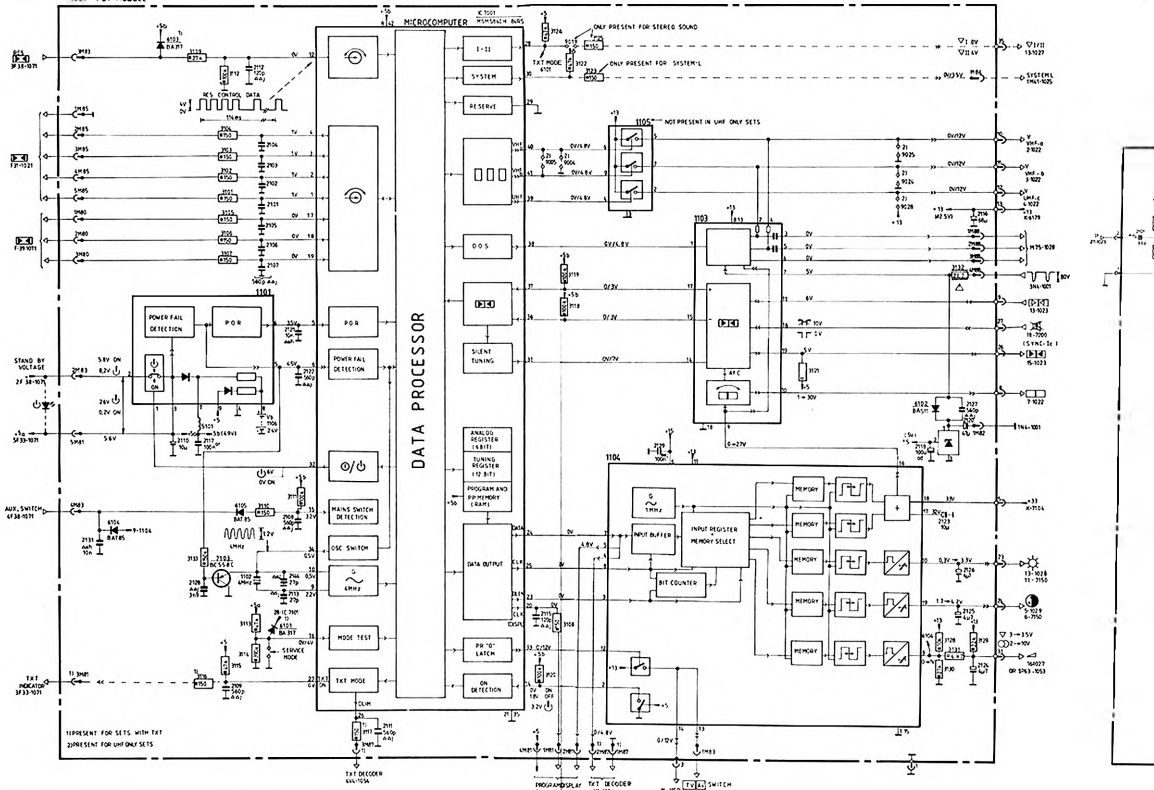
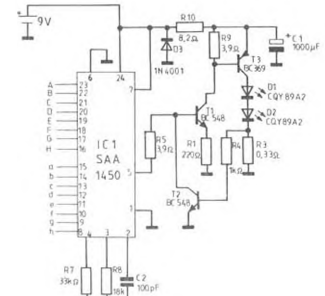




PHILIPS K-40



LIST OF DIODES AND TRANSISTORS

TYPE	SHORT DESCRIPTION, DATA	EQUIVALENT
BA 371	Si, Uni, 30V, 0.1A, 4ms	1N4148
BA371	Si, Uni, cent. avr 300V, 0.35A, 1us	BYV57...
BA 185	Si, Schottky, 55, 30V, 0.2A, 45ns	BAV57...
BAV10	Si, Si-CTV, 0.3A, 4ms	BAV10
BAV21	Si, Uni, 250V, 0.25A, 450ns	BAV21
BAV21A	Si, Uni, 0.5A, 430ns	BAV21A
BAV18	Si, Uni, 75V, 0.2A	BAV18
BZ 78	ZENER DIODE, 2.4-200V, 815W, 0.1A W	BZ 78
BZ 678	ZENER DIODE, 5.1+75V, 5W, 1W	BZ 678
BY 228	Si, TV-Diometer, 1000-1500V, 3A	BY 228
BY 229	Si, TV-Diometer, 200-2000V, 7A	BY 229
BYV2705	Si, RECT. cent. avr 50-200V, 2A, 550ns	BYV2705
BYV554	Si, RECT. cent. avr 200-1000V, 15A, <300ns	BYV554
BYV554	Si, RECT. cent. avr 200-1000V, 3A, <300ns	BYV554
21A 388	(C-TUNER)-STAB 38V	21A 388
1N4148	Si, SS, 75V, 0.2A, 4ms	1N4148
1N5602	Si, RECT. BODY 1A	1N5602
TRANSISTORS		
BC 368	Si, NPN, NF-TR, 25V, 1A, 0.8W, 65MHz	BC 337
BC 369	Si, PNP, NF, TR, 25V, 1A, 0.8W, 65MHz	BC 338
BC 547	Si, NPN, Uni, 50V, 0.1A, 0.5W, 300MHz	BC 327
BC 548	Si, NPN, Uni, 30V, 0.1A, 0.5W, 300MHz	BC 328
BC 557	Si, PNP, Uni, 50V, 0.1A, 0.5W, 150MHz	BC 328
BC 558	Si, PNP, 30V	BC 307
BC 234	Si, NPN, BF, 1A, 45V, 2A, 25W, 73MHz	BC 234
BF 240	Si, NPN, AM-FM-ZF, 400 MHz	BF 240
BF 819	Si, NPN, Vd-L, TV-Hd-L, 300V, 1A, 4.5MHz	BF 819
BF 869	Si, NPN, Vd-L, 250V, 0.05A, 5W, 60MHz	BF 583
BU 588A	Si, NPN, CTV-Hd, 1500V, 700V, 8A, 125W	BU 588
BU 11	Si, NPN, S-L, 85V, 140V, 5A, 100W	BU 11
BU 156A	Si, NPN, S-L, 85V, 140V, 5A, 100W	BU 156A

IONS:
 Contr. av - controlled avalanche,
 ZF - IF stages, SS - fast switching,
 CTV - HA - color TV horizontal deflection
 NF - L - audio frequency applications - power.

ABBREVIATIONS:

Contr. av - controlled avalanche,
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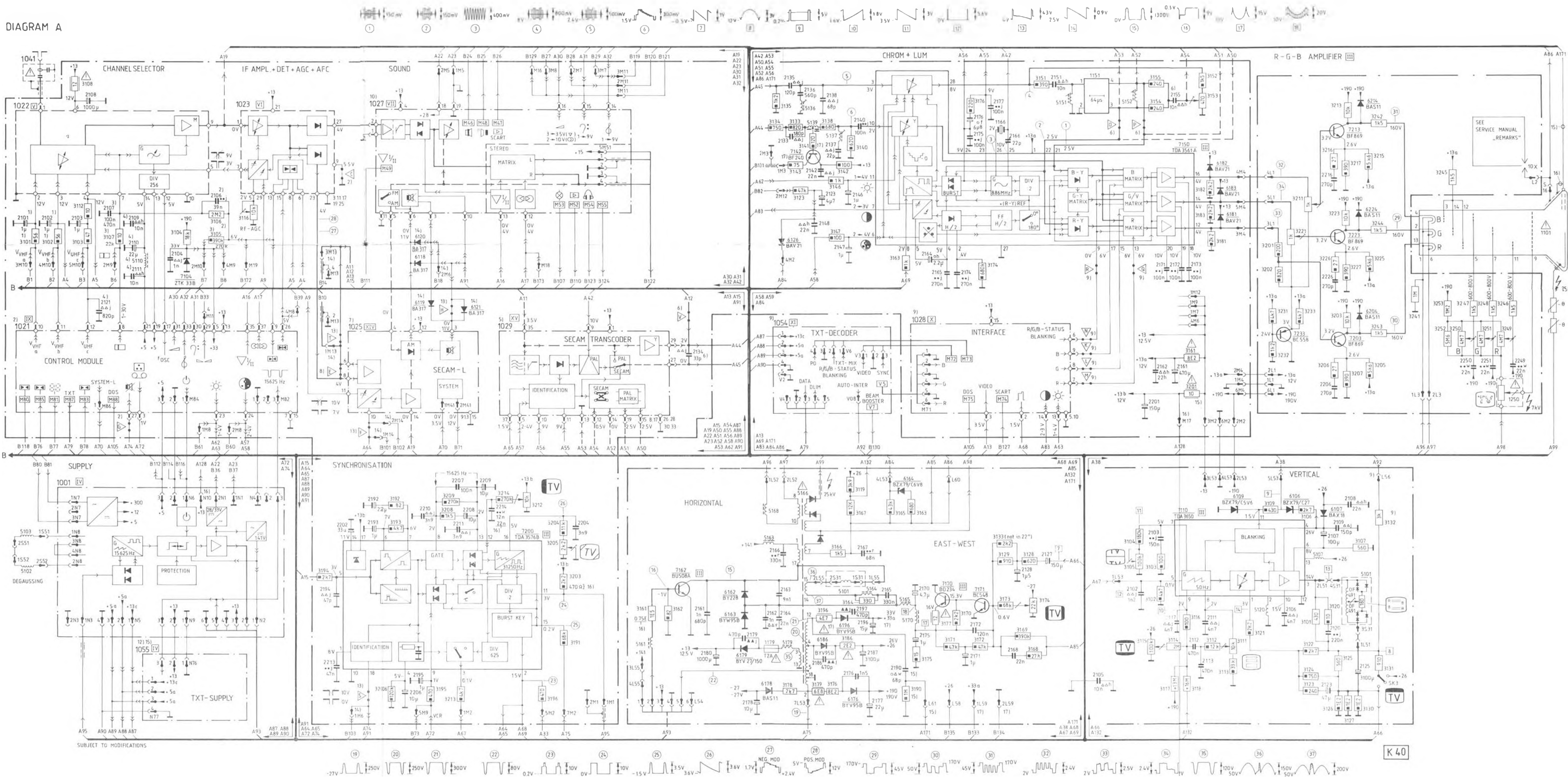
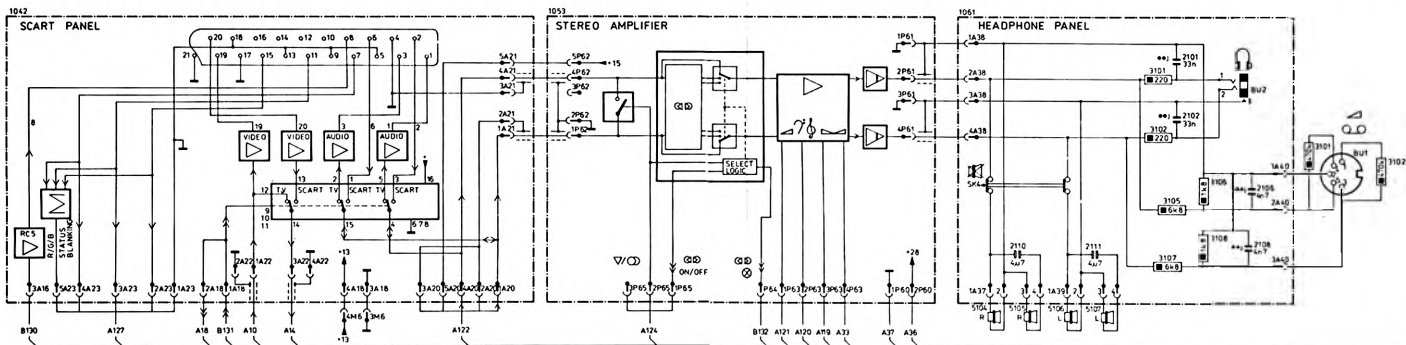
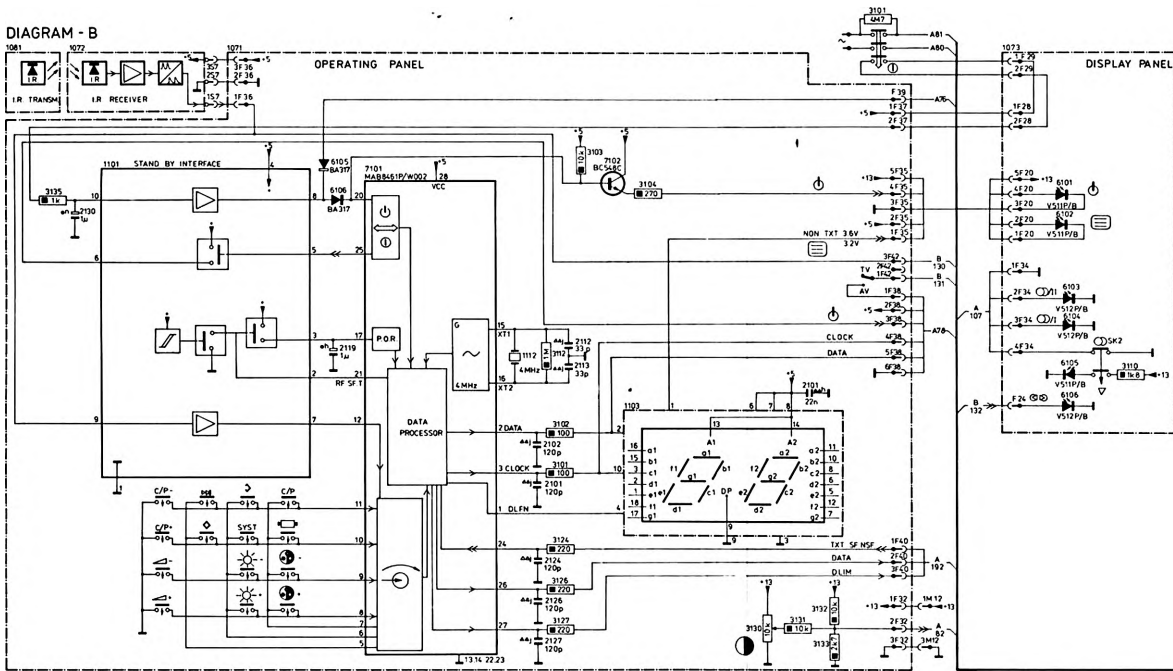
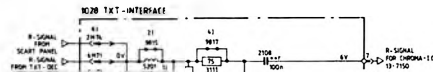


DIAGRAM - B





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- DC VOLTAGES MEASURED IN TXT MODE
- 1) PRESENT FOR BEAM-BEOST IN K40 SETS
 - 2) NO PRESENT FOR BEAM-BEOST
 - 3) PRESENT FOR SETS WITH DISPLAY ON SCREEN
 - 4) NO PRESENT FOR SETS WITH DISPLAY ON SCREEN
 - 5) PRESENT FOR NTSC-SETS WITH DISPLAY ON SCREEN
 - 6) PRESENT FOR NOT TXT SETS WITH SCART

[illegible]

* MEASURED IN RESPECT OF $\perp$ 