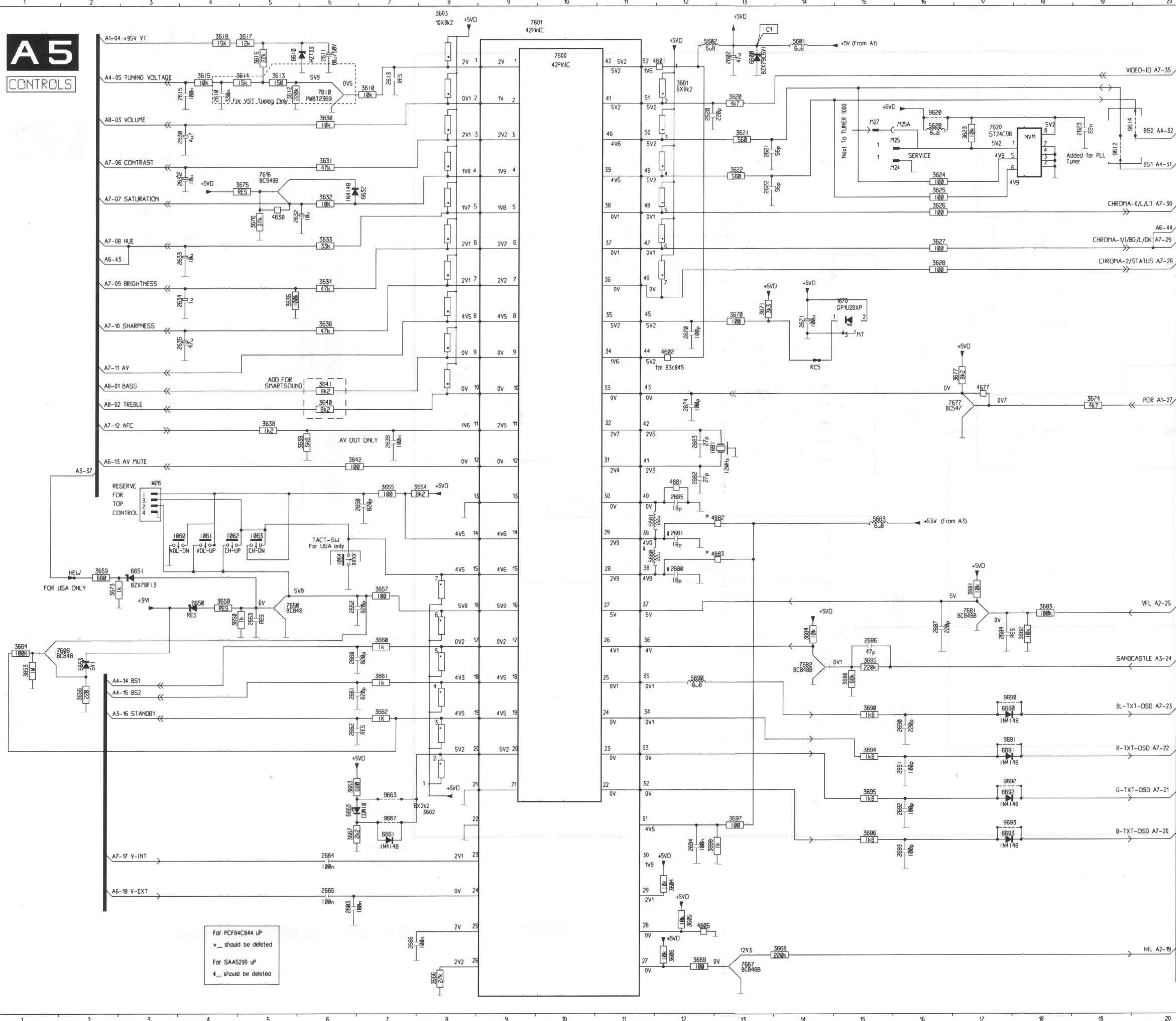
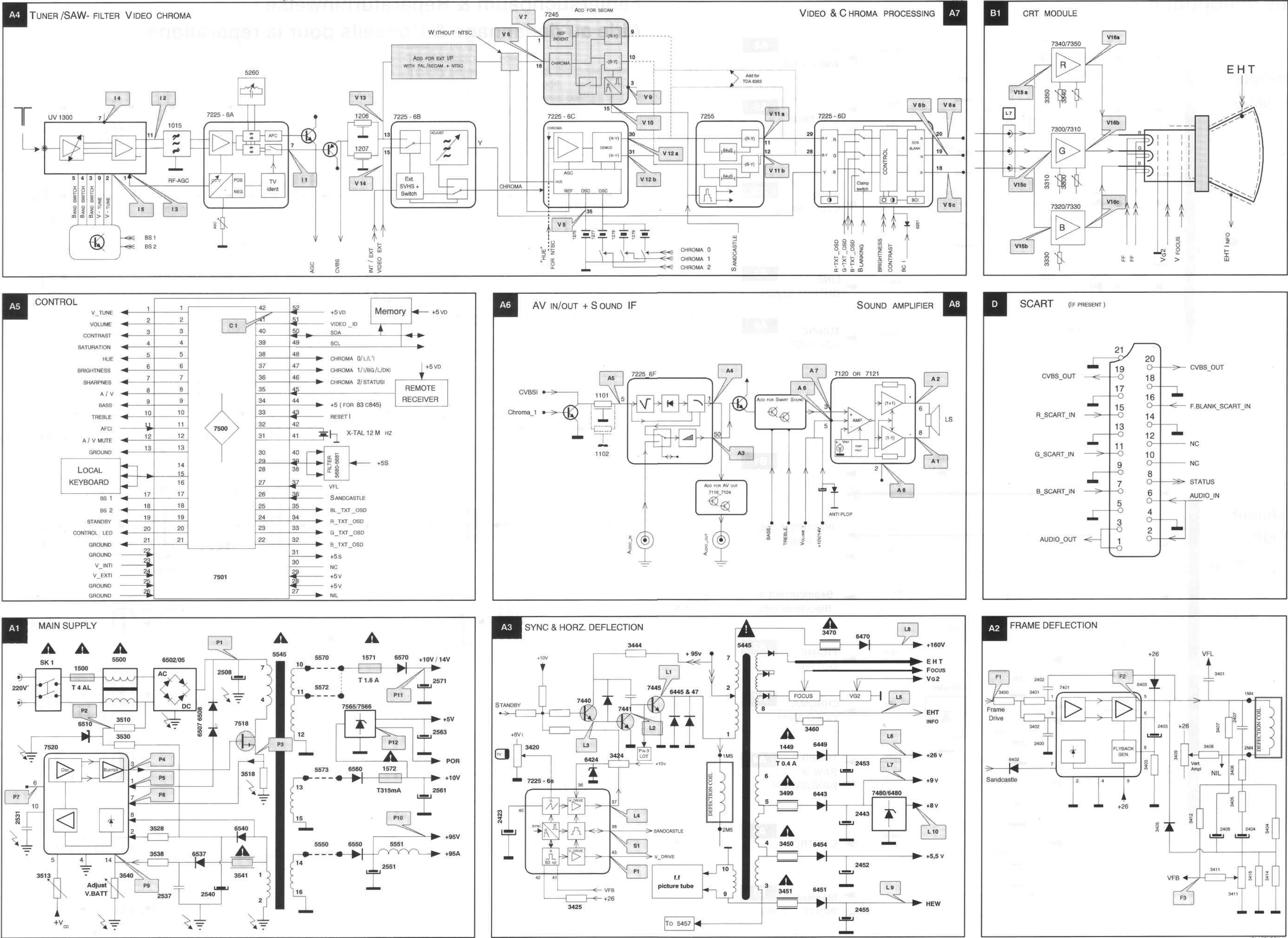


1080	B 8	6550	D12
1500	B 3	6560	E10
1571	B11	6563	G12
1572	E11	6570	B11
2500	B 3	7518	D 8
2501	D 4	7520	F 1
2502	B 6	7565	F12
2504	A 5	7566	G12
2505	A 6	9500	B 2
2508	B 8	9501	C 2
2509	C 8	9504	A 5
2510	B 8	9505	H10
2517	F 7	9522	E 6
2518	B 8	9555	D10
2520	M1		C 2
2521	M1		B 2
2522	M2		A 4
2524	M2		A 4
2529	SK1		C 3
2530			
2531	H 2		
2532	H 4		
2533	H 5		
2534	H 4		
2537	G 7		
2540	F 8		
2541	G 8		
2545	H 9		
2547	H10		
2550	C12		
2551	D12		
2552	D10		
2560	E11		
2561	F11		
2563	F13		
2570	B11		
2571	C12		
2572	C10		
3500	B 4		
3501	D 3		
3502	D 3		
3503	A 5		
3504	A 5		
3505	D 5		
3506	B 8		
3507	B 8		
3510	B 8		
3512	E 4		
3513	E 4		
3517	E 8		
3518	E 8		
3520	E 2		
3521	E 2		
3525	E 7		
3528	E 5		
3529	D 5		
3530	D 5		
3532	H 4		
3534	H 5		
3536	H 5		
3537	E 7		
3538	E 7		
3539	E 7		
3540	E 7		
3541	C 2		
3542	H 9		
3545	H10		
3546	D10		
3555	G13		
3565	G13		
3566	F12		
3567	G12		
3568	F12		
3569	G12		
3570	C11		
5500			
5500A			
5500B			
5515			
5516			
5540			
5545	D11		
5550	D13		
5570	B10		
5571	B12		
5572	C10		
5573	E10		
6500	D 5		
6501	D 4		
6502	B 7		
6503	B 6		
6504	B 6		
6505	B 7		
6507	C 6		
6508	D 6		
6510			
6524	E 8		
6537	E 8		
6540	F 8		

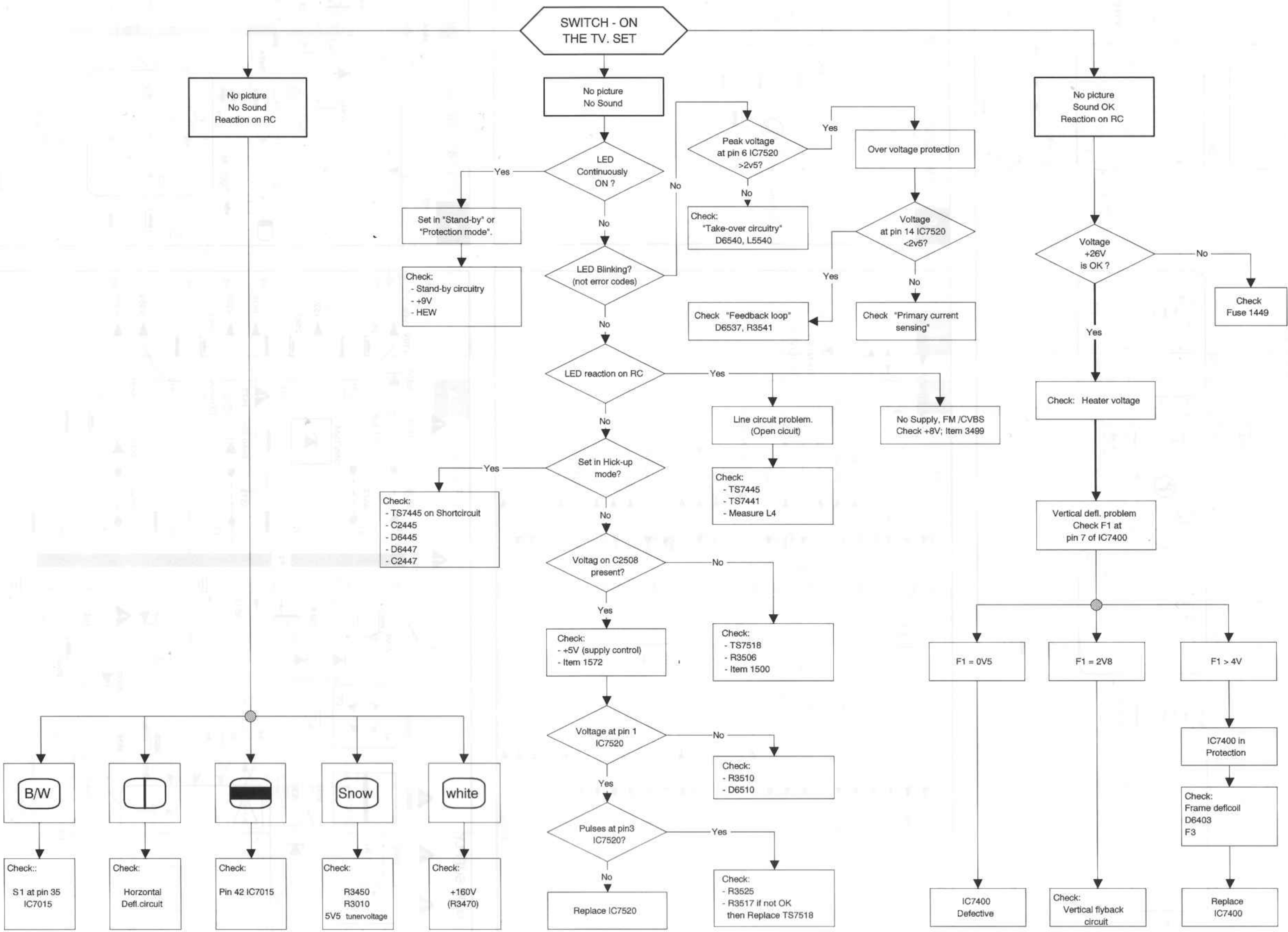
A5
CONTROLS



1060	I 4	T609	E14
1061	I 4	T610	A14
1062	I 4	T611	B14
1063	I 5	T612	A 5
1064	I 5	T613	B 5
1065	I 5	T614	C 5
1066	I 5	T615	D 5
1067	I 5	T616	E 5
1068	I 5	T617	F 5
1069	I 5	T618	G 5
1070	I 5	T619	H 5
1071	I 5	T620	I 5
1072	I 5	T621	J 5
1073	I 5	T622	K 5
1074	I 5	T623	L 5
1075	I 5	T624	M 5
1076	I 5	T625	N 5
1077	I 5	T626	O 5
1078	I 5	T627	P 5
1079	I 5	T628	Q 5
1080	I 5	T629	R 5
1081	I 5	T630	S 5
1082	I 5	T631	T 5
1083	I 5	T632	U 5
1084	I 5	T633	V 5
1085	I 5	T634	W 5
1086	I 5	T635	X 5
1087	I 5	T636	Y 5
1088	I 5	T637	Z 5
1089	I 5	T638	A 6
1090	I 5	T639	B 6
1091	I 5	T640	C 6
1092	I 5	T641	D 6
1093	I 5	T642	E 6
1094	I 5	T643	F 6
1095	I 5	T644	G 6
1096	I 5	T645	H 6
1097	I 5	T646	I 6
1098	I 5	T647	J 6
1099	I 5	T648	K 6
1100	I 5	T649	L 6
1101	I 5	T650	M 6
1102	I 5	T651	N 6
1103	I 5	T652	O 6
1104	I 5	T653	P 6
1105	I 5	T654	Q 6
1106	I 5	T655	R 6
1107	I 5	T656	S 6
1108	I 5	T657	T 6
1109	I 5	T658	U 6
1110	I 5	T659	V 6
1111	I 5	T660	W 6
1112	I 5	T661	X 6
1113	I 5	T662	Y 6
1114	I 5	T663	Z 6
1115	I 5	T664	A 7
1116	I 5	T665	B 7
1117	I 5	T666	C 7
1118	I 5	T667	D 7
1119	I 5	T668	E 7
1120	I 5	T669	F 7
1121	I 5	T670	G 7
1122	I 5	T671	H 7
1123	I 5	T672	I 7
1124	I 5	T673	J 7
1125	I 5	T674	K 7
1126	I 5	T675	L 7
1127	I 5	T676	M 7
1128	I 5	T677	N 7
1129	I 5	T678	O 7
1130	I 5	T679	P 7
1131	I 5	T680	Q 7
1132	I 5	T681	R 7
1133	I 5	T682	S 7
1134	I 5	T683	T 7
1135	I 5	T684	U 7
1136	I 5	T685	V 7
1137	I 5	T686	W 7
1138	I 5	T687	X 7
1139	I 5	T688	Y 7
1140	I 5	T689	Z 7
1141	I 5	T690	A 8
1142	I 5	T691	B 8
1143	I 5	T692	C 8
1144	I 5	T693	D 8
1145	I 5	T694	E 8
1146	I 5	T695	F 8
1147	I 5	T696	G 8
1148	I 5	T697	H 8
1149	I 5	T698	I 8
1150	I 5	T699	J 8
1151	I 5	T700	K 8
1152	I 5	T701	L 8
1153	I 5	T702	M 8
1154	I 5	T703	N 8
1155	I 5	T704	O 8
1156	I 5	T705	P 8
1157	I 5	T706	Q 8
1158	I 5	T707	R 8
1159	I 5	T708	S 8
1160	I 5	T709	T 8
1161	I 5	T710	U 8
1162	I 5	T711	V 8
1163	I 5	T712	W 8
1164	I 5	T713	X 8
1165	I 5	T714	Y 8
1166	I 5	T715	Z 8
1167	I 5	T716	A 9
1168	I 5	T717	B 9
1169	I 5	T718	C 9
1170	I 5	T719	D 9
1171	I 5	T720	E 9
1172	I 5	T721	F 9
1173	I 5	T722	G 9
1174	I 5	T723	H 9
1175	I 5	T724	I 9
1176	I 5	T725	J 9
1177	I 5	T726	K 9
1178	I 5	T727	L 9
1179	I 5	T728	M 9
1180	I 5	T729	N 9
1181	I 5	T730	O 9
1182	I 5	T731	P 9
1183	I 5	T732	Q 9
1184	I 5	T733	R 9
1185	I 5	T734	S 9
1186	I 5	T735	T 9
1187	I 5	T736	U 9
1188	I 5	T737	V 9
1189	I 5	T738	W 9
1190	I 5	T739	X 9
1191	I 5	T740	Y 9
1192	I 5	T741	Z 9
1193	I 5	T742	A 10
1194	I 5	T743	B 10
1195	I 5	T744	C 10
1196	I 5	T745	D 10
1197	I 5	T746	E 10
1198	I 5	T747	F 10
1199	I 5	T748	G 10
1200	I 5	T749	H 10

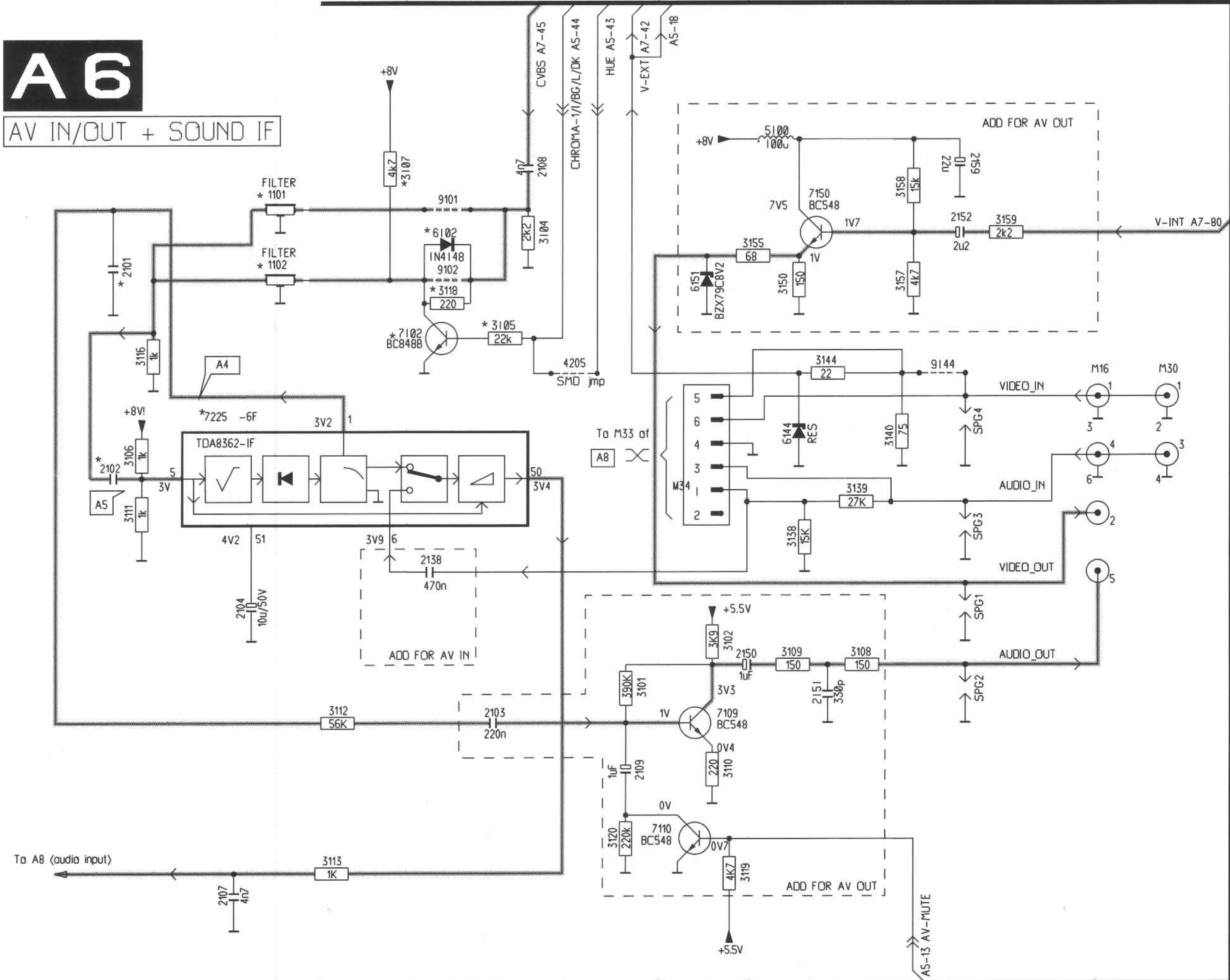


6. Fault finding tree & Repair facilities /
Fehlersuchbaum & Reparaturhinweise /
Aide au dépannage & Conseils pour la réparations

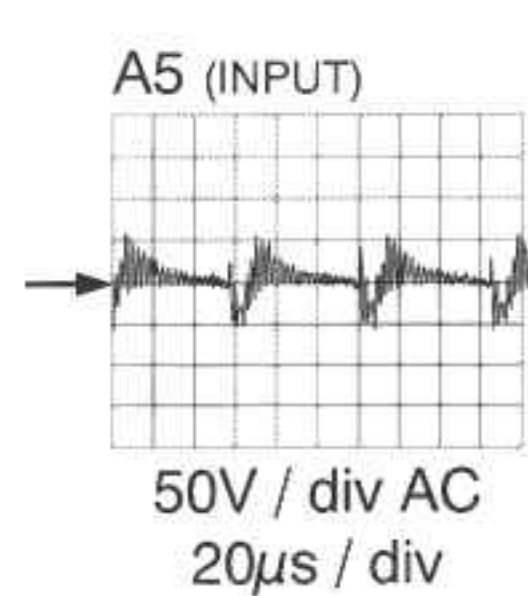
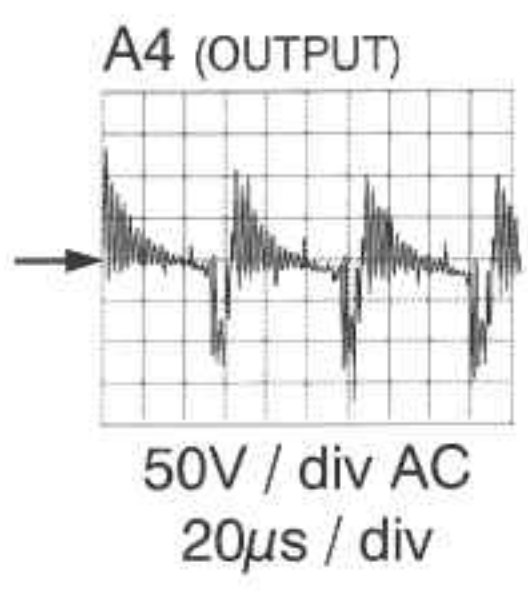


A6

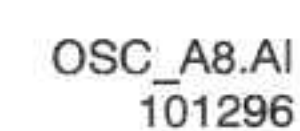
AV IN/OUT + SOUND IF



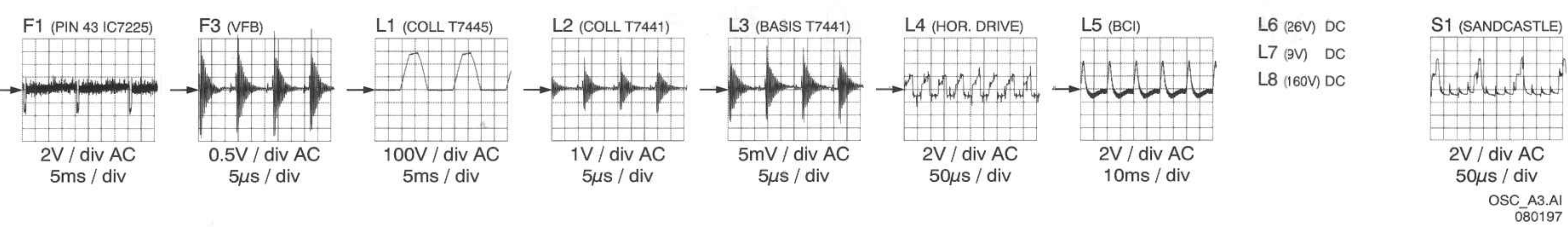
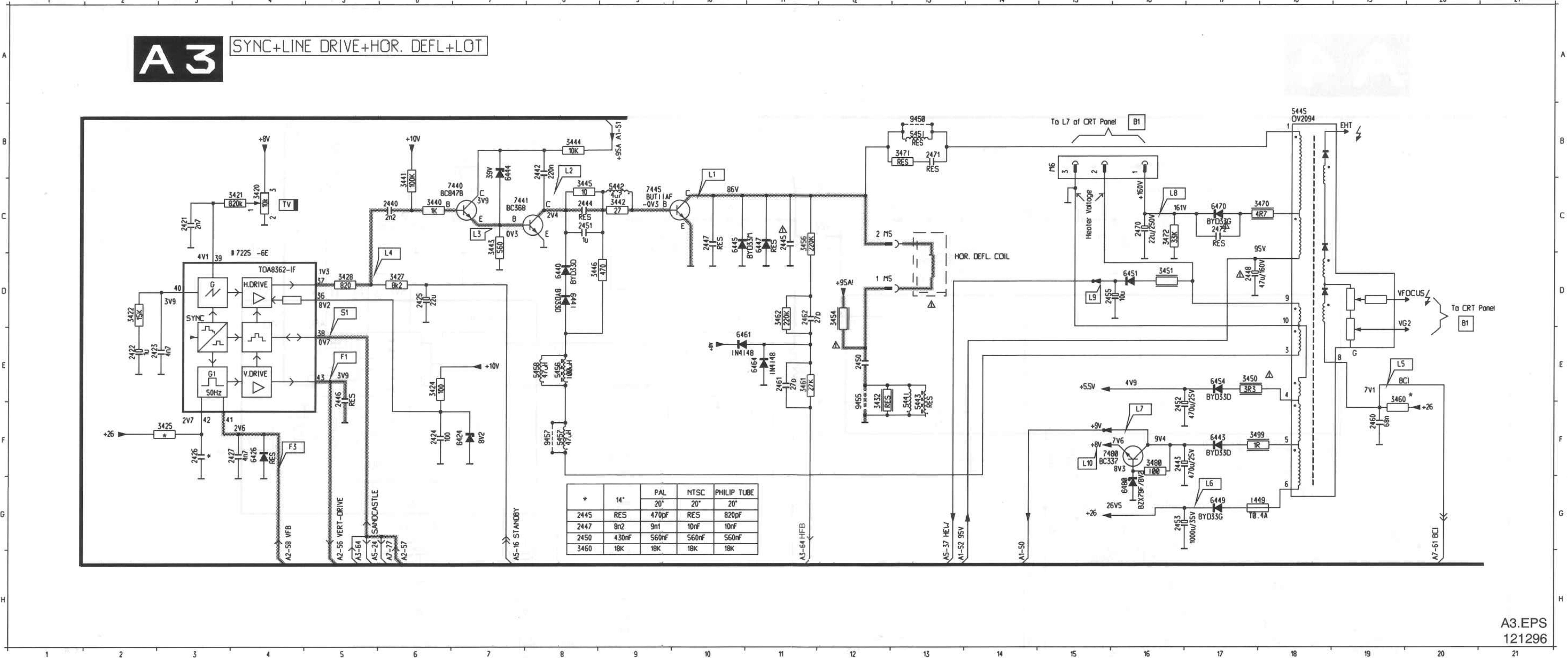
1101	C	3
1102	C	3
2101	F	2
2102	F	2
2103	F	2
2104	F	2
2107	F	2
2108	B	5
2109	B	5
2138	F	4
2150	F	7
2151	C	8
2152	C	8
2159	B	9
3101	C	6
3102	F	7
3104	C	5
3105	C	5
3106	F	2
3107	B	4
3108	B	4
3109	F	7
3110	G	7
3111	F	2
3112	H	4
3113	G	4
3116	D	2
3118	C	7
3119	C	7
3120	H	6
3138	F	8
3139	F	8
3140	F	8
3144	D	8
3150	C	7
3155	C	7
3157	C	8
3158	B	8
3159	C	9
4205	D	6
5100	B	4
6102	F	7
6144	F	7
6151	C	7
7102	C	4
7109	G	7
7110	H	6
7150	C	8
7225	D	2
9101	C	5
9102	C	5
9144	D	9
M16	D	10
M30	D	11
M34	F	7
SPG1	F	9
SPG2	G	9
SPG3	F	9
SPG4	D	9



A8 (VCC) DC
OSC A6.AI
121296



1449	G17	2423	E 2	2426	F 3	2442	B 8	2445	C11	2448	D17	2452	F16	2460	F19	2470	C16	3420	C 4	3424	F 6	3428	D 5	3441	C 6	3444	B 8	3450	E17	3456	C11	3462	D11	3472	C16	5441	E13	5445	B18	5457	F 8	6426	F 4	6443	F17	6447	C11	6454	E17	6470	C17	7440	C 6	7480	F16	9457	F 8								
2421	C 3	2424	F 6	2427	F 4	2443	F16	2446	E 5	2450	E12	2453	G16	2461	E11	2471	B13	3421	C 4	3425	F 3	3432	E12	3440	C 6	3443	C 7	3445	C 8	3451	D16	3460	F19	3470	C18	3480	F16	5442	C 9	5451	B13	5458	F 8	6441	D 8	6444	B 7	6449	G17	6451	D16	6454	E10	6480	G16	7441	C 9	7450	B13	9455	E12	9457	M5	9457	D12
2422	E 2	2425	D 6	2440	C 6	2444	C 8	2447	C10	2451	C 8	2455	D15	2462	D11	2472	C17	3422	D 2	3427	D 6	3440	C 6	3443	C 7	3446	C 8	3454	D12	3461	E11	3471	B15	3499	F17	5443	F15	5456	E 8	6424	F 7	6445	C10	6451	D16	6454	E11	7225	D 4	7445	C 9	7455	E12	9455	M5	9457	C12								



Survey of testpoints / Übersicht über die Teststellen / Presentation des points à tester

MAIN CARRIER (Component side)

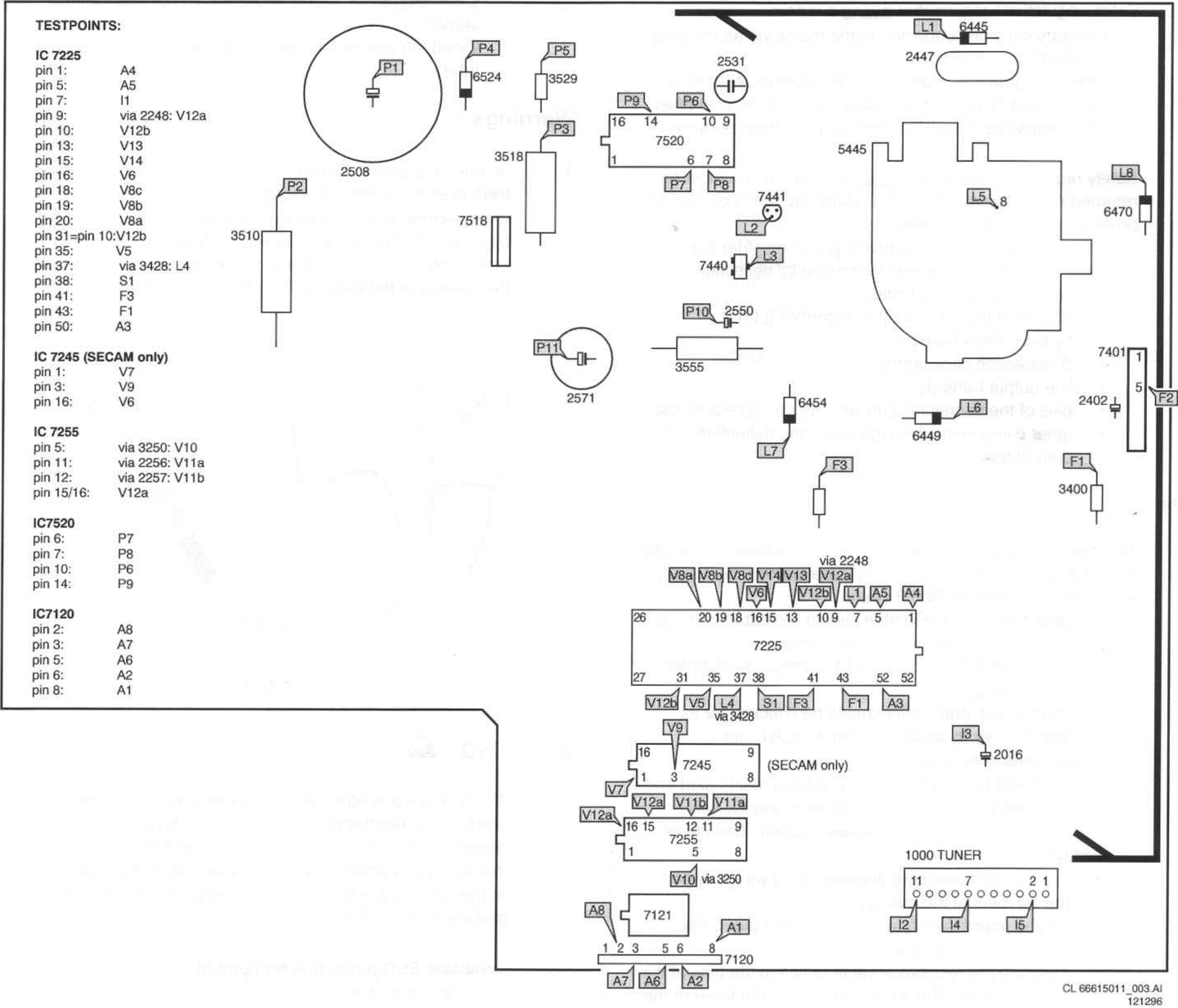


Fig. 5.1

CRT PANEL

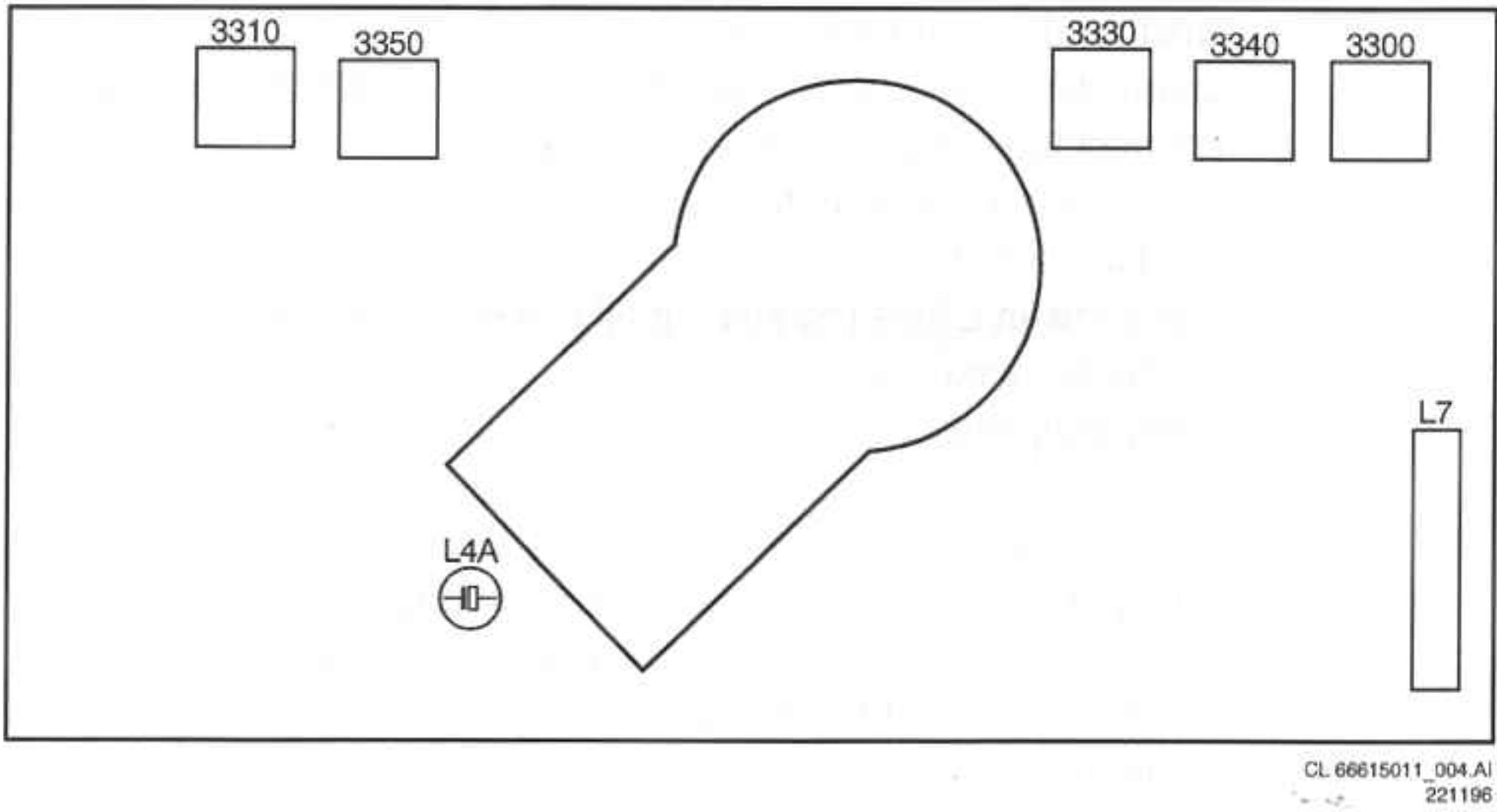
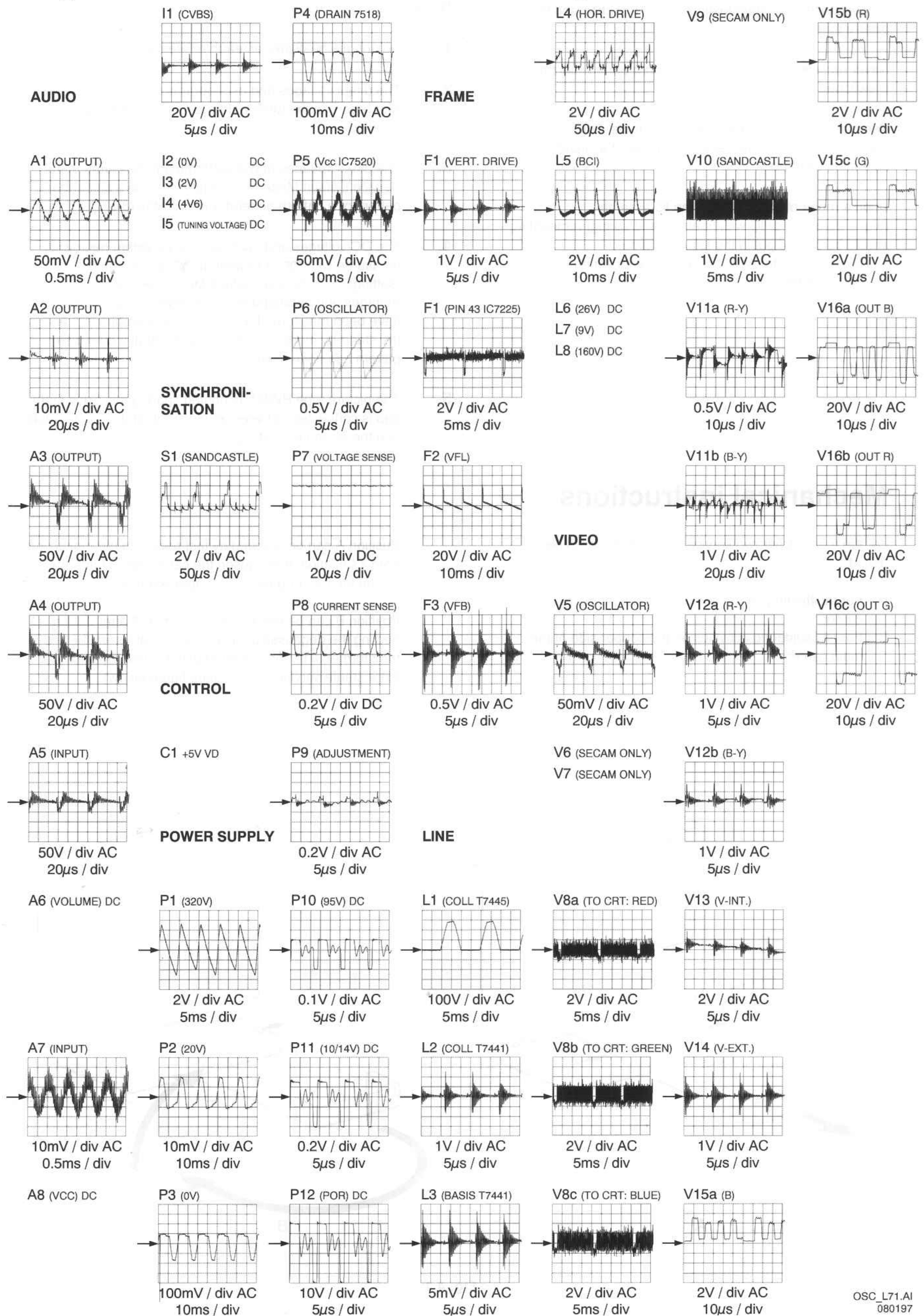


Fig. 5.2

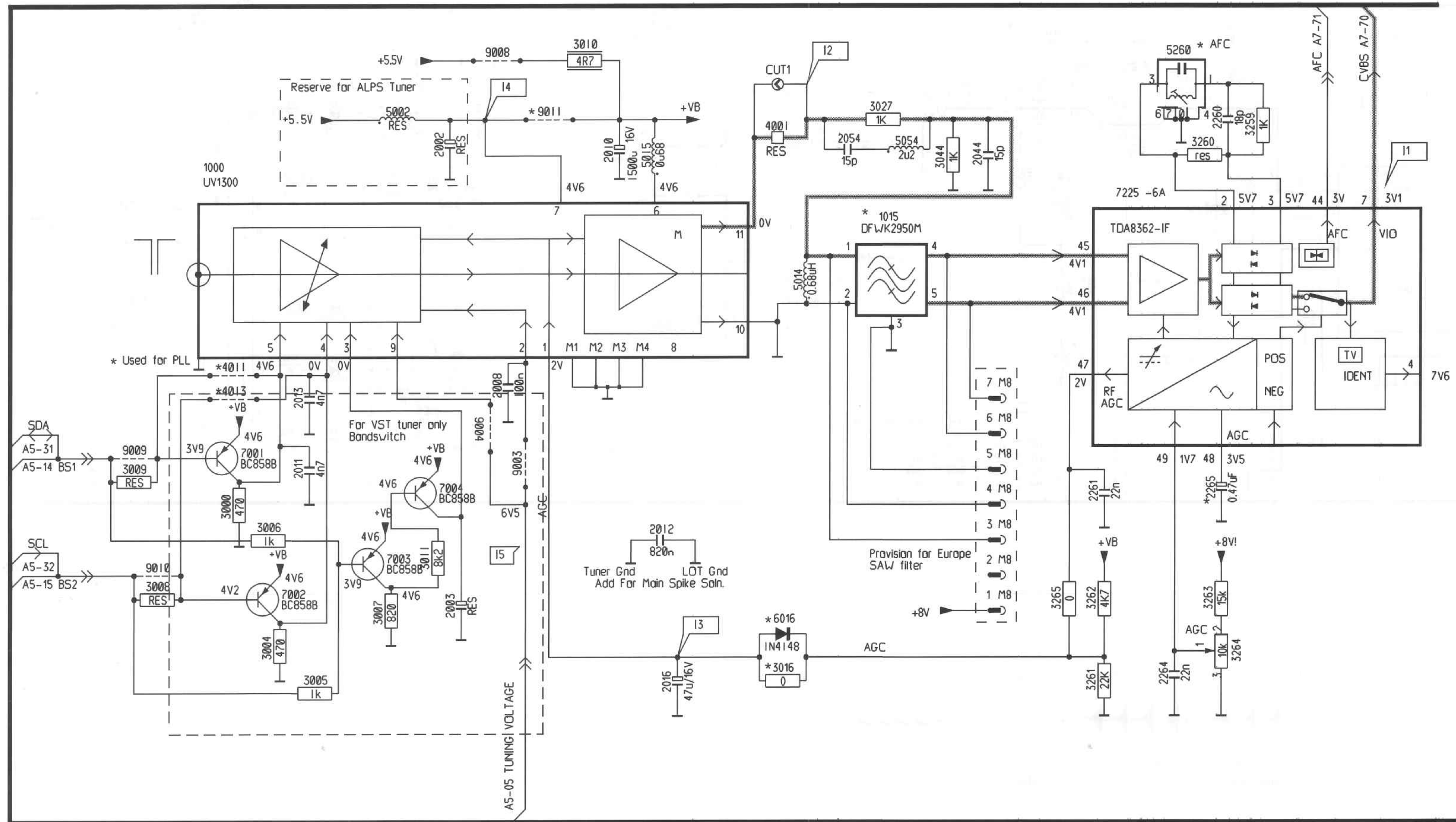
5. Overview oscillograms / Übersicht Oszillogramme / Vue d'ensemble des oscillogrammes



1000	C 2	2003	F 4	2011	E 3	2016	G 6	2260	B11	2265	E11	3005	G 3	3008	F 2	3011	F 4	3044	C 8	3261	G10	3264	G11	4011	D 2	5014	D 7	5260	B10	7002	F 3	7225	C10	9008	B 5	9011	B 5	M8	F 9	M8	E 9			
1015	C 8	2008	E 5	2012	F 6	2044	C 9	2261	E10	3000	F 2	3006	F 3	3009	E 2	3016	G 7	3259	B11	3262	F10	3265	F 9	4013	E 2	5015	C 6	6016	F 7	7003	F 4	9003	E 5	9009	E 2	M8	F 9	M8	E 9	M8	E 9			
2002	C 4	2010	C 6	2013	E 3	2054	C 8	2264	G10	3004	G 3	3007	F 4	3010	B 5	3027	B 8	3260	C11	3263	F11	4001	B 7	5002	B 4	5054	C 8	7001	E 2	7004	E 4	9004	E 5	9010	F 2	M8	F 9	M8	E 9					
		1				2				3						4														5														

A 4

TUNER+IF



A4.EPS
121296

