

First source:

Handbook Tubes, 12th edition, 1966

Published for Radio Bulletin by De Muiderkring N.V., the Netherlands. www.rbe.nl

Additional data is from the same series: 1st edition 1955 and 10th edition 1963.

Second source: (only tube data not present in the first source)

Radio Tubes by E.Aisberg, L.Gaudillat, R.de Schepper.

3e trimestre 1949, No Editeur 122 & 3e trimestre 1951, No Editeur 142

Publisher: Société des Éditions Radio - Paris.

INDEX

00A.....	12	12AV6	23	12FV7	32
01A.....	12	12AV7	23	12FX5	32
0Z4.....	12	12AW6	23	12GA6	32
1.....	12	12AX4	24	12GC6.....	33
10.....	13	12AX7	24	12GJ5.....	33
10AL11.....	13	12AY3	24	12GT5.....	33
10C8.....	13	12AY7	24	12GW6.....	33
10D1.....	13	12AZ7.....	24	12H6.....	33
10DE7	13	12B4A	24	12HU8.....	33
10DR7	13	12B8.....	25	12J5	33
10EG7	14	12BA6	25	12J7	33
10EM7	14	12BA7	25	12J8	34
10GF7	14	12BD6	25	12JB6.....	34
10GN8.....	14	12BE6	25	12K5.....	34
10HF8.....	14	12BF6.....	25	12K7.....	34
11.....	14	12BH7	26	12K8.....	34
112A.....	15	12BK5	26	12KL8.....	34
117L7	15	12BL6.....	26	12L6	34
117M7	15	12BQ6.....	26	12L8	35
117N7.....	15	12BR7	26	12Q7	35
117P7.....	16	12BS3	26	12R5.....	35
117Z3.....	16	12BV7	26	12S7.....	35
117Z4.....	16	12BW4	27	12S8.....	35
117Z6.....	16	12BY7	27	12SA7	35
11CY7.....	16	12BZ6.....	27	12SA7GT	35
11LQ8.....	16	12BZ7.....	27	12SC7	35
12.....	17	12C8.....	27	12SF5.....	36
1201	17	12CA5.....	27	12SF7.....	36
1203	17	12CN5.....	27	12SG7.....	36
1221	17	12CR6.....	28	12SH7.....	36
1232	18	12CT8	28	12SJ7	36
1247	18	12CU5.....	28	12SK7	36
1275	18	12CU6.....	28	12SL7.....	36
1276	18	12CX6.....	28	12SN7.....	37
1291	19	12D4.....	28	12SQ7.....	37
1293	19	12DA6.....	28	12SR7.....	37
1299	19	12DB5.....	28	12SW7.....	37
12A5.....	19	12DE8.....	29	12SX7.....	37
12A6.....	20	12DK6.....	29	12U5G.....	37
12A7.....	20	12DM4.....	29	12U7.....	37
12A8.....	20	12DQ6A.....	29	12V6.....	38
12AB5.....	20	12DQ7.....	29	12W6.....	38
12AC5.....	20	12DT5	29	12X4	38
12AC6.....	20	12DT8	29	12Z3.....	38
12AD6.....	20	12DW7	30	13CW4.....	38
12AD7.....	21	12DY8	30	13D1.....	38
12AE6.....	21	12DZ6	30	13DE7.....	38
12AE7.....	21	12E5.....	30	13DR7.....	39
12AF3.....	21	12EA6.....	30	13EM7.....	39
12AF6.....	21	12EC8.....	30	13FD7.....	39
12AH7.....	21	12ED5.....	31	13FM7.....	39
12AH8.....	21	12EG6.....	31	13GF7.....	39
12AJ6.....	22	12EH5.....	31	14A4.....	39
12AL11.....	22	12EK6.....	31	14A5.....	39
12AL5.....	22	12EL6.....	31	14A7.....	40
12AL8.....	22	12EN6.....	31	14AF7.....	40
12AQ5.....	22	12EQ7.....	31	14B6.....	40
12AT6.....	22	12F5.....	32	14B8.....	40
12AT7.....	22	12F8.....	32	14C5.....	40
12AU6.....	23	12FG6.....	32	14C7.....	40
12AU7.....	23	12FK6.....	32	14E6.....	40
12AV5.....	23	12FM6.....	32	14E7.....	41

14F7	41	18FW6	51	1G6	63
14F8	41	18FX6	52	1H4	63
14GT8	41	18FY6	52	1H5	64
14GW8	41	18GD6A	52	1H6	64
14H7	41	18GV8	52	1J3	64
14J7	41	19	52	1J5	64
14K7	41	19AK8	52	1J6	64
14L7	41	19AQ5	52	1K3	65
14N7	41	19AU4	52	1L4	65
14Q7	42	19BG6	53	1L6	65
14R7	42	19BR5	53	1LA4	65
14S7	42	19BX6	53	1LA6	65
14W7	42	19BY7	53	1LB4	65
14Y4	42	19C8	53	1LB6	66
14Z3	42	19CL8A	53	1LC5	66
15	43	19D8	53	1LC6	66
1561	43	19DC8	53	1LD5	66
1562	43	19EA8	53	1LE3	66
15A6	43	19HR6	53	1LG5	66
15AF11	43	19HS6	54	1LH4	67
15CW5	43	19J6	54	1LN5	67
15DQ8	43	19T8	54	1M3	67
15KY8	43	19W3	54	1N3	67
1612	44	19X3	54	1N5	67
1629	44	19X8	54	1N6	67
16A5	44	19Y3	54	1P5	67
16A8	44	1A3	54	1Q5	68
17AX4	44	1A4	55	1Q6	68
17AY3	44	1A5	55	1R4	68
17BH3	44	1A6	55	1R5	68
17BQ6	44	1A7	55	1S4	68
17BS3	45	1AB5	55	1S5	68
17C8	45	1AC5	56	1S6	69
17CU5	45	1AC6	56	1SA6	69
17D4	45	1AD5	56	1SB6	69
17DE4	45	1AF4	56	1T4	69
17DM4	45	1AH5	56	1T5	69
17DQ6A	45	1AJ4	56	1T6	69
17GJ5	45	1AN5	56	1U4	70
17GT5	46	1AX2	56	1U5	70
17GW6	46	1B3	57	1U6	70
17H3	46	1B4	57	1V	70
17JB6	46	1B5	57	1V2	70
17Z3	46	1B7	57	1V5	71
18	46	1B8	57	1W4	71
1801	47	1C5	58	1W5	71
1802	47	1C6	58	1X2A	71
1805	47	1C7	58	1X2B	71
1815	47	1C8	58	20	72
1817	48	1D5	58	200A	72
1823	48	1D6	58	205D	72
182B	48	1D7	59	20D4	72
183	48	1D8	59	20EQ7	72
1831	49	1E3	59	20EZ7	73
1832	49	1E4	59	20J8	73
1851	49	1E5	59	21A6	73
1852	49	1E7	60	21TH8	73
1853	50	1E8	60	22	73
1875	50	1F4	60	22BH3	73
1876	50	1F5	61	22DE4	74
1877	50	1F6	61	22JG6	74
1878	51	1F7	62	24	74
1882	51	1G3	62	25A6	74
1883	51	1G4	62	25A7	74
18A5	51	1G5	62	25AC5	75

25AV5.....	75	31.....	87	3EH7.....	100
25AX4.....	75	31A3.....	87	3EJ7.....	100
25B5.....	75	31AV3.....	87	3ER5.....	100
25B6.....	75	32.....	87	3FH5.....	100
25B8.....	75	32ET5.....	87	3GK5.....	100
25BQ6.....	76	32L7.....	88	3HA5.....	101
25C5.....	76	33.....	88	3HM5.....	101
25C6.....	76	34.....	88	3JC6.....	101
25CA5.....	76	34GD5.....	88	3JD6.....	101
25CD6.....	76	35.....	89	3LE4.....	102
25DN6.....	76	35A5.....	89	3LF4.....	102
25DQ6A.....	76	35B5.....	89	3Q4.....	102
25E5.....	76	35C5.....	89	3Q5.....	102
25EC6.....	77	35DZ8.....	89	3Q5GT.....	102
25EH5.....	77	35EH5.....	89	3S4.....	102
25L6.....	77	35GL6.....	90	3V4.....	102
25N6.....	77	35L6.....	90	40.....	103
25RE.....	77	35W4.....	90	40Z5.....	103
25T3.....	77	35Y4.....	90	41.....	103
25W4.....	78	35Z3.....	90	42.....	103
25X4.....	78	35Z4.....	90	43.....	104
25X6.....	78	35Z5.....	90	45.....	104
25Y4.....	78	35Z6.....	91	45A5.....	104
25Y5.....	78	36.....	91	45B5.....	104
25Y6.....	78	367.....	91	45Z3.....	104
25Z3.....	79	36AM3.....	91	45Z5.....	105
25Z4.....	79	37.....	91	46.....	105
25Z5.....	79	373.....	93	4623.....	105
25Z6.....	79	38.....	93	4624.....	106
26.....	79	38A3.....	93	4646.....	106
26A6.....	79	39.....	93	4652.....	106
26A7.....	80	3A2.....	95	4654.....	106
26AQ8.....	80	3A3.....	95	4654K.....	107
26C6.....	80	3A4.....	95	4670.....	107
26D6.....	80	3A5.....	95	4673.....	107
27.....	80	3A8.....	95	4682.....	107
27GB5.....	80	3AB4.....	95	4683.....	109
28AK8.....	80	3AL5.....	95	4684.....	109
28D7.....	80	3AU6.....	96	4686.....	109
28Z5.....	81	3AV6.....	96	4688.....	109
2A3.....	81	3AZ4.....	96	4689.....	110
2A5.....	81	3B2.....	96	4690.....	110
2A6.....	81	3B5.....	96	4694.....	110
2A7.....	82	3B7.....	97	4696.....	110
2AF4.....	82	3BA6.....	97	4699.....	111
2B7.....	82	3BC5.....	97	4699N.....	111
2BN4.....	84	3BE6.....	97	47.....	111
2C22.....	84	3BN4.....	97	48.....	112
2CW4.....	84	3BY6.....	97	49.....	112
2CY5.....	84	3BZ6.....	98	4A6.....	112
2DS4.....	84	3C4.....	98	4AU6.....	113
2DV4.....	84	3C5.....	98	4AV6.....	113
2DZ4.....	85	3CB6.....	98	4BC5.....	113
2E5.....	85	3CE5.....	98	4BC8.....	113
2EN5.....	85	3CF6.....	98	4BL8.....	113
2ER5.....	85	3CS6.....	98	4BQ7A.....	113
2GK5.....	85	3CY5.....	99	4BS8.....	113
2S.....	86	3D6.....	99	4BZ6.....	114
2T4.....	86	3DG4.....	99	4BZ7.....	114
2W3.....	86	3DK6.....	99	4CB6.....	114
2X2A.....	86	3DT6.....	99	4CM4.....	114
2Z2.....	86	3DZ4.....	99	4CS6.....	114
30.....	87	3E5.....	99	4CY5.....	114
30A5.....	87	3E6.....	100	4DE6.....	114
30AE3.....	87	3EA5.....	100	4DL4.....	114

4DT6.....	114	5BW8	126	6AH5	138
4EH7	115	5CG8	126	6AH6	138
4ER5	115	5CL8A	126	6AJ4	138
4ES8	115	5CM8	126	6AJ5	139
4EW6	115	5CQ8	126	6AJ7	139
4GZ5	115	5CZ5	126	6AK5	139
4HM6.....	115	5DH8	127	6AJ8	139
4HT6.....	115	5DJ4	127	6AK6	139
4JC6.....	116	5EA8	127	6AK8	139
4JD6.....	116	5EU8	127	6AL11.....	139
4S	116	5EW6	127	6AL3	140
4Y25.....	116	5FV8.....	127	6AL5	140
50	117	5GH8.....	127	6AL6.....	140
505	117	5J6	128	6AM4.....	140
506	117	5R4.....	128	6AM5.....	140
506K.....	117	5R4GY	128	6AM6.....	140
50A5.....	118	5T4	128	6AM8.....	141
50AX6.....	118	5T8	128	6AN4	141
50B5.....	118	5U4	128	6AN5	141
50BM8	118	5U8	129	6AN8	141
50C5.....	118	5V3	129	6AQ4	141
50C6.....	118	5V4	129	6AQ5	141
50CD6	118	5V6	129	6AQ6	141
50DC4	118	5W4	129	6AQ7	141
50EH5	119	5X3	129	6AQ8	141
50FE5.....	119	5X4	129	6AR5	142
50FK5.....	119	5X8	130	6AR6	142
50L6	119	5Y3	130	6AS5	142
50X6	119	5Y3GB.....	130	6AS6	142
50Y6	119	5Y4	130	6AS7	142
50Z6	119	5Z3	130	6AS8	142
50Z7	120	5Z4	130	6AT6	143
51	120	60FX5.....	131	6AT8	143
52	120	6267	131	6AU4	143
52KU	121	6973	131	6AU5	143
53	121	6A3.....	131	6AU6	143
53KU	121	6A4.....	131	6AU8	143
54KU	121	6A5.....	131	6AV5	143
55	122	6A6.....	131	6AV6	144
55N3.....	122	6A7.....	133	6AW8	144
56	122	6A8.....	133	6AX4	144
57	122	6AB4	133	6AX5	144
58	122	6AB5	133	6AX6	144
5879	123	6AB6	133	6AX7	144
5881	123	6AB7	133	6AX8	144
36	123	6AB8	134	6AY3	145
5AM8	123	6AC5	134	6AZ8.....	145
5AN8	123	6AC6	134	6B4.....	145
5AQ4	123	6AC7	134	6B6.....	145
5AQ5.....	124	6AD5	134	6B7.....	145
5AR4	124	6AD6	134	6B8.....	146
5AS4.....	124	6AD7	135	6BA6	146
5AS8.....	124	6AE5	135	6BA7	146
5AT8.....	124	6AE6	135	6BA8	146
5AU4	124	6AE7	135	6BC4	146
5AV8.....	124	6AF11.....	135	6BC5	146
5AW5	124	6AF3.....	136	6BC7	147
5AX4.....	125	6AF4.....	136	6BC8	147
5AZ4.....	125	6AF5.....	136	6BD11.....	147
5B8.....	125	6AF6.....	136	6BD5	147
5BC3	125	6AF7.....	136	6BD6	147
5BE8.....	125	6AG5	138	6BD7A.....	147
5BK7A	125	6AG6	138	6BE6	147
5BQ7A.....	125	6AG7	138	6BE7	147
5BR8	126	6AH4	138	6BE8	147

6BF5.....	148	6CJ6.....	156	6DT8.....	163
6BF6.....	148	6CK4.....	156	6DV4.....	163
6BG6.....	148	6CK5.....	156	6DW4.....	163
6BH3.....	148	6CK6.....	156	6DW5.....	163
6BH6.....	148	6CL6.....	156	6DX8.....	164
6BH8.....	148	6CL8A.....	156	6DY5.....	164
6BJ6.....	148	6CM4.....	156	6DZ4.....	164
6BJ7.....	149	6CM5.....	156	6DZ7.....	164
6BJ8.....	149	6CM6.....	157	6E5.....	164
6BK5.....	149	6CM7.....	157	6E6.....	164
6BK6.....	149	6CM8.....	157	6E7.....	164
6BK7A.....	149	6CN6.....	157	6E8.....	165
6BL4.....	149	6CN7.....	157	6EA5.....	165
6BL7.....	149	6CQ4.....	157	6EA7.....	165
6BL8.....	149	6CQ6.....	157	6EA8.....	165
6BM8.....	150	6CQ8.....	157	6EB8.....	165
6BN4.....	150	6CR6.....	157	6EH5.....	166
6BN7.....	150	6CS6.....	158	6EH7.....	166
6BN8.....	150	6CS7.....	158	6EH8.....	166
6BQ5.....	150	6CT7.....	158	6EJ7.....	166
6BQ6.....	150	6CU5.....	158	6EM5.....	166
6BQ7A.....	150	6CU6.....	158	6EM7.....	166
6BR5.....	150	6CU7.....	158	6EQ7.....	167
6BR7.....	151	6CU8.....	158	6ER5.....	167
6BR8.....	151	6CV7.....	158	6ES5.....	167
6BS3.....	151	6CW4.....	158	6ES6.....	167
6BS4.....	151	6CW5.....	158	6ES8.....	167
6BS7.....	151	6CW7.....	159	6ET6.....	167
6BS8.....	151	6CX8.....	159	6EU7.....	167
6BT4.....	151	6CY5.....	159	6EU8.....	167
6BU6.....	151	6CY7.....	159	6EV5.....	167
6BV8.....	151	6CZ5.....	159	6EV7.....	168
6BW4.....	152	6D4.....	159	6EW6.....	168
6BW6.....	152	6D5.....	159	6EW7.....	168
6BW7.....	152	6D6.....	160	6EX6.....	168
6BW8.....	152	6D7.....	160	6EY6.....	168
6BX6.....	152	6D8.....	160	6EZ5.....	168
6BX7.....	152	6DA4.....	160	6F5.....	168
6BY5.....	152	6DA5.....	160	6F6.....	169
6BY6.....	152	6DA6.....	160	6F7.....	169
6BY7.....	152	6DB5.....	160	6F8.....	169
6BY8.....	153	6DB6.....	160	6FC7.....	169
6BZ6.....	153	6DC6.....	161	6FD7.....	169
6BZ7.....	153	6DC8.....	161	6FE5.....	169
6BZ8.....	153	6DE4.....	161	6FG6.....	169
6C4.....	153	6DE6.....	161	6FH5.....	169
6C5.....	153	6DE7.....	161	6FM7.....	169
6C6.....	154	6DG6.....	161	6FM8.....	170
6C7.....	154	6DG7.....	161	6FQ5A.....	170
6C8.....	154	6DJ8.....	161	6FQ7.....	170
6C9.....	154	6DK6.....	161	6FV6.....	170
6CA4.....	154	6DL4.....	161	6FV8.....	170
6CA5.....	155	6DL5.....	162	6FW5.....	170
6CA7.....	155	6DM4.....	162	6FW8.....	170
6CB5.....	155	6DN6.....	162	6FY5.....	170
6CB6.....	155	6DN7.....	162	6G5.....	171
6CD6.....	155	6DQ4.....	162	6G5G.....	171
6CD7.....	155	6DQ5.....	162	6G6.....	171
6CE5.....	155	6DQ6A.....	162	6GB5.....	171
6CF6.....	155	6DR7.....	162	6GC5.....	171
6CG7.....	155	6DR8.....	162	6GF7.....	171
6CG8.....	156	6DS4.....	163	6GH8.....	171
6CH6.....	156	6DS8.....	163	6GJ5.....	172
6CH8.....	156	6DT5.....	163	6GK5.....	172
6CJ5.....	156	6DT6.....	163	6GK6.....	172

6GL7.....	172	6Q4	183	6Y7.....	192
6GM6.....	172	6Q6	183	6X3.....	193
6GM8.....	172	6Q7	183	6Z4.....	193
6GN8.....	172	6R3.....	183	6Z5.....	193
6GT5	173	6R4.....	183	6Z7.....	193
6GU7.....	173	6R6.....	183	6ZY5.....	194
6GV8.....	173	6R7.....	184	7025.....	194
6GW6.....	173	6R8.....	184	7027A.....	194
6GW8.....	173	6S2.....	184	70A7.....	194
6GX6.....	173	6S2A.....	184	70L7.....	194
6GX8.....	173	6S4.....	184	7189.....	195
6GY6.....	174	6S6.....	184	7199.....	195
6GZ5.....	174	6S7.....	184	72.....	195
6H4.....	174	6S8.....	184	7247.....	195
6H5.....	174	6SA7.....	185	7408.....	195
6H6.....	174	6SA7GT.....	185	75.....	195
6H8.....	174	6SB7.....	185	7586.....	196
6HA5.....	176	6SB7Y.....	185	7587.....	196
6HB6.....	176	6SC7.....	185	7591.....	196
6HF8.....	176	6SD7.....	186	76.....	196
6HG8.....	176	6SE7.....	186	7695.....	196
6HM5.....	176	6SF5.....	186	77.....	196
6HR6.....	176	6SF7.....	186	87.....	197
6HS6.....	176	6SG7.....	186	7868.....	197
6HU6.....	176	6SH7.....	186	7895.....	197
6HU8.....	177	6SJ7.....	186	79.....	197
6HZ6.....	177	6SK7.....	187	7A4.....	197
6J10.....	177	6SL7.....	187	7A5.....	197
6J4.....	177	6SN7.....	187	7A6.....	198
6J5.....	177	6SQ7.....	187	7A7.....	198
6J6.....	177	6SR7.....	187	7A8.....	198
6J7.....	177	6SS7.....	187	7AD7.....	198
6J8.....	178	6ST7.....	187	7AF7.....	198
6JB6.....	178	6SU7.....	188	7AG7.....	198
6JC6.....	178	6SZ7.....	188	7AH7.....	198
6JC8.....	178	6T4.....	188	7AJ7.....	199
6JD6.....	178	6T5.....	188	7AK7.....	199
6JE6.....	179	6T6.....	188	7AN7.....	199
6JV8.....	179	6T7.....	189	7AU7.....	199
6K11.....	179	6T8.....	189	7B4.....	199
6K5.....	179	6 TH 8.....	189	7B5.....	199
6K6.....	179	6U3.....	189	7B6.....	199
6K7.....	179	6U4.....	189	7B7.....	200
6K8.....	179	6U5.....	189	7B8.....	200
6KA8.....	180	6U5G.....	189	7C4.....	200
6KE8.....	180	6U6.....	190	7C5.....	200
6KL8.....	180	6U7.....	190	7C6.....	200
6KV8.....	180	6U8.....	190	7C7.....	200
6L5.....	180	6V3A.....	190	7D7.....	201
6L6.....	180	6V4.....	190	7D9.....	201
6L7.....	180	6V6.....	190	7DJ8.....	201
6LC8.....	181	6V7.....	190	7E5.....	201
6LM8.....	181	6V8.....	191	7E6.....	201
6M6.....	181	6W4.....	191	7E7.....	201
6M7.....	181	6W5.....	191	7ES8.....	201
6M8.....	181	6W6.....	191	7EY6.....	201
6N3.....	181	6W7.....	191	7F7.....	202
6N5.....	182	6X2.....	191	7F8.....	202
6N6.....	182	6X4.....	191	7G7.....	202
6N7.....	182	6X5.....	191	7G8.....	202
6N8.....	182	6X6.....	192	7H7.....	202
6P5.....	182	6X8.....	192	7J7.....	202
6P7.....	182	6Y3.....	192	7K7.....	203
6P8.....	183	6Y5.....	192	7L7.....	203
6Q11.....	183	6Y6.....	192	7N7.....	203

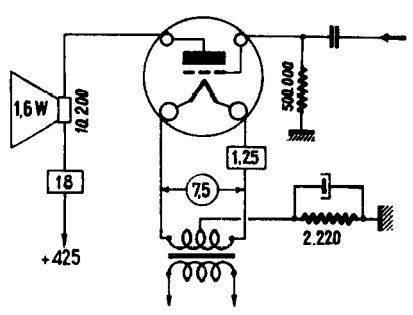
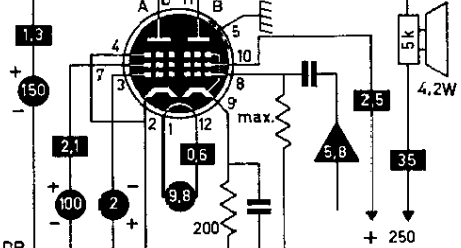
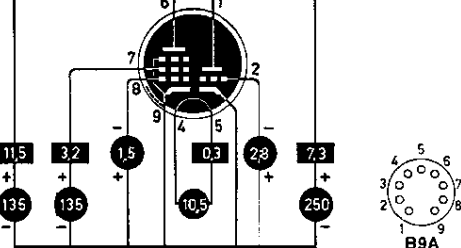
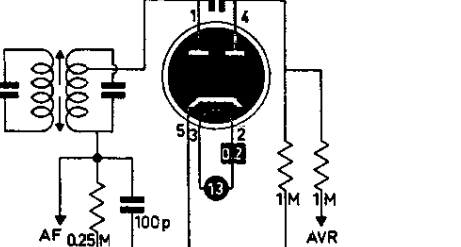
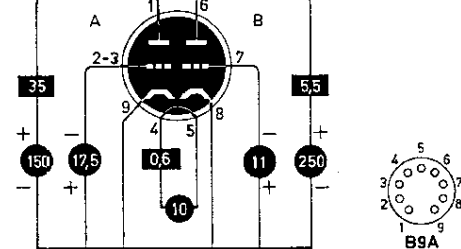
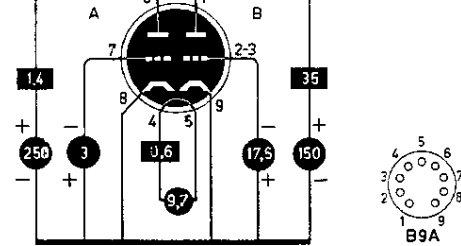
7Q7.....	203	AC2.....	213	CF1.....	228
7R7.....	203	AC701.....	214	CF141.....	228
7S7.....	203	ACH1.....	214	CF2.....	230
7T7.....	204	AD1.....	214	CF3.....	230
7V7.....	204	AF2.....	214	CF50.....	230
7W7.....	204	AF3.....	214	CF61.....	230
7X7.....	204	AF7.....	215	CF7.....	230
7Y4.....	204	AH1.....	215	CH1.....	231
7Z4.....	205	AK1.....	215	CK1.....	231
80.....	205	AK2.....	215	CK3.....	231
807.....	205	AL1.....	215	CL1.....	231
81.....	205	AL2.....	215	CL2.....	231
82.....	205	AL3.....	216	CL4.....	233
83.....	205	AL4.....	216	CL6.....	233
83V.....	206	AL5.....	216	CY1.....	233
84.....	206	AM1.....	216	CY2.....	233
85.....	206	AM2.....	216	CY31.....	233
866.....	206	APV4100.....	216	CY32.....	233
884.....	206	AX1.....	217	D121.....	234
885.....	207	AX50.....	217	D143.....	234
89.....	207	AZ1.....	217	D404.....	235
8AU8.....	208	AZ11.....	217	D410.....	235
8AW8.....	208	AZ12.....	217	D61.....	235
8BA8.....	208	AZ21.....	217	D77.....	236
8BH8.....	208	AZ3.....	218	DA90.....	236
8BN8.....	208	AZ31.....	218	DAC21.....	236
8BQ5.....	208	AZ32.....	218	DAC25.....	236
8CG7.....	208	AZ33.....	218	DAC32.....	236
8CM7.....	209	AZ4.....	218	DAF11.....	236
8CN7.....	209	AZ41.....	218	DAF40.....	237
8CS7.....	209	AZ50.....	218	DAF41.....	237
8CX8.....	209	B2006.....	219	DAF91.....	237
8D8.....	209	B2038.....	219	DAF96.....	237
8EB8.....	209	B2041.....	219	DAH50.....	237
8EM5.....	209	B2042.....	220	DBC21.....	238
8ET7.....	210	B2043.....	220	DC11.....	238
8FQ7.....	210	B2044.....	220	DC25.....	238
8GN8.....	210	B2044S.....	220	DC80.....	238
8HG8.....	210	B2045.....	221	DC90.....	238
8JV8.....	210	B2046.....	221	DC93.....	238
8KA8.....	210	B2047.....	221	DC96.....	239
8LC8.....	210	B2048.....	221	DCC90.....	239
9001.....	210	B2049.....	222	DCH11.....	239
9002.....	211	B2052T.....	222	DCH25.....	239
9003.....	211	B2099.....	222	DDD25.....	239
9006.....	211	BF451.....	222	DF11.....	239
950.....	211	BF61.....	223	DF21.....	240
9A8.....	211	BF62.....	223	DF22.....	240
9AB4.....	211	C/EM2.....	223	DF25.....	240
9AK8.....	211	C142.....	223	DF33.....	240
9AQ8.....	211	C243N.....	224	DF65.....	240
9AU7.....	211	C405.....	224	DF66.....	241
9BR7.....	211	C408.....	224	DF67.....	241
9BW6.....	212	C443.....	224	DF703.....	241
9CL8.....	212	C334N.....	225	DF91.....	241
9D6.....	212	C453.....	225	DF92.....	241
9D7.....	212	CB1.....	225	DF96.....	241
9FG6.....	212	CB2.....	225	DF97.....	242
9JW8.....	212	CBC1.....	225	DK21.....	242
9U8.....	212	CBL1.....	226	DK32.....	242
AA61.....	213	CBL31.....	226	DK40.....	242
AB1.....	213	CBL6.....	226	DK91.....	242
AB2.....	213	CC2.....	226	DK92.....	242
ABC1.....	213	CCH1.....	226	DK96.....	242
ABL1.....	213	CCH2.....	226	DL11.....	242

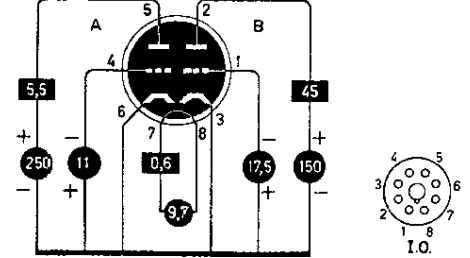
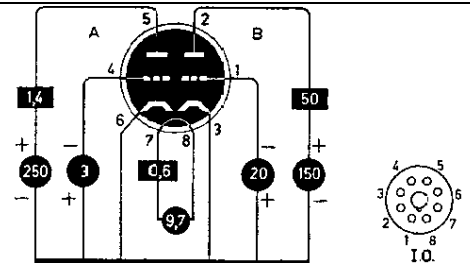
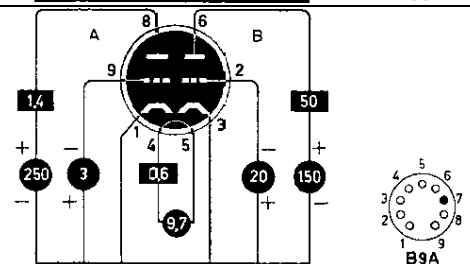
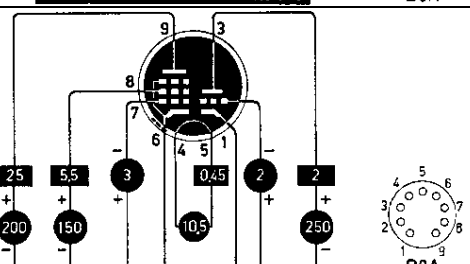
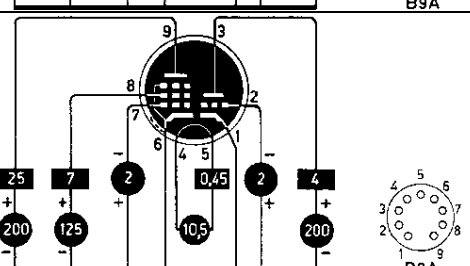
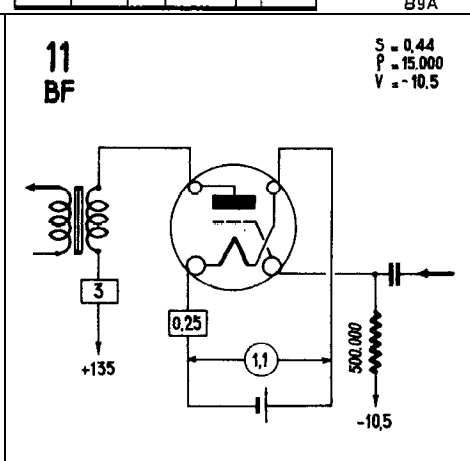
DL21.....	243	EA111.....	256	ECC81.....	267
DL35.....	243	EA40.....	257	ECC813.....	267
DL41.....	243	EA50.....	257	ECC82.....	267
DL65.....	243	EAA11.....	257	ECC83.....	267
DL66.....	243	EAA901S.....	257	ECC84.....	267
DL67.....	244	EAA91.....	257	ECC85.....	268
DL71.....	244	EAB1.....	257	ECC86.....	268
DL72.....	244	EABC80.....	258	ECC87.....	268
DL91.....	244	EAC91.....	258	ECC88.....	268
DL92.....	244	EAF41.....	258	ECC91.....	268
DL93.....	245	EAF42.....	258	ECF1.....	268
DL94.....	245	EAF801.....	258	ECF200.....	268
DL95.....	245	EAM86.....	258	ECF201.....	269
DL96.....	245	EB1.....	259	ECF80.....	269
DLL21.....	245	EB11.....	259	ECF801.....	269
DM21.....	245	EB34.....	259	ECF82.....	269
DM70.....	246	EB4.....	259	ECF83.....	269
DM71.....	246	EB40.....	259	ECF86.....	269
DY30.....	246	EB41.....	259	ECH11.....	269
DY51.....	246	EB91.....	260	ECH200.....	270
DY80.....	246	EBC11.....	260	ECH21.....	270
DY86.....	246	EBC3.....	260	ECH3.....	270
DY87.....	246	EBC33.....	260	ECH33.....	270
E.....	247	EBC41.....	260	ECH35.....	270
E180F.....	247	EBC81.....	260	ECH4.....	270
E188CC.....	247	EBC90.....	260	ECH41.....	271
E280F.....	247	EBC91.....	261	ECH42.....	271
E283CC.....	247	EBF1.....	261	ECH71.....	271
E288CC.....	247	EBF11.....	261	ECH81.....	271
E406N.....	248	EBF15.....	261	ECH83.....	271
E408N.....	248	EBF2.....	261	ECH84.....	271
E409.....	248	EBF32.....	262	ECH84A.....	271
E415.....	248	EBF80.....	262	ECL11.....	272
E424.....	249	EBF83.....	262	ECL113.....	272
E424N.....	249	EBF89.....	262	ECL80.....	272
E425.....	249	EBL1.....	262	ECL82.....	272
E428.....	249	EBL21.....	262	ECL84.....	272
E438.....	250	EBL31.....	263	ECL85.....	272
E441.....	250	EBL71.....	263	ECL86.....	272
E442.....	250	EC2.....	263	ECLL800.....	273
E442S.....	251	EC31.....	263	ED500.....	273
E443H.....	251	EC50.....	263	EDD11.....	273
E443N.....	251	EC70.....	264	EE1.....	273
E444.....	251	EC80.....	264	EE50.....	274
E444S.....	252	EC806S.....	264	EEP1.....	274
E445.....	252	EC81.....	264	EF1.....	274
E446.....	252	EC84.....	264	EF11.....	274
E447.....	252	EC86.....	264	EF12.....	275
E448.....	253	EC88.....	265	EF12S.....	275
E449.....	253	EC90.....	265	EF13.....	275
E452T.....	253	EC903.....	265	EF14.....	275
E453.....	253	EC91.....	265	EF15.....	275
E455.....	254	EC92.....	265	EF183.....	275
E462.....	254	EC93.....	265	EF184.....	276
E463.....	254	EC95.....	265	EF2.....	276
E499.....	254	EC97.....	265	EF22.....	276
E80CC.....	255	ECC186.....	266	EF36.....	276
E80F.....	255	ECC189.....	266	EF37.....	276
E80L.....	255	ECC32.....	266	EF39.....	277
E180F.....	255	ECC33.....	266	EF40.....	277
E81L.....	256	ECC34.....	266	EF41.....	277
E83F.....	256	ECC35.....	266	EF42.....	277
E86C.....	256	ECC40.....	266	EF43.....	277
E90CC.....	256	ECC807.....	267	EF5.....	278
E90F.....	256	ECC808.....	267	EF50.....	278

EF51.....	278	EL803.....	290	G84.....	301
EF54.....	278	EL804.....	290	GR4.....	302
EF55.....	278	EL81.....	290	GU1.....	302
EF6.....	278	EL82.....	290	GU5.....	302
EF8.....	279	EL83.....	290	GY501.....	302
EF80.....	279	EL84.....	291	GZ32.....	302
EF800.....	279	EL86.....	291	GZ34.....	302
EF802.....	279	EL88.....	291	GZ40.....	303
EF804.....	279	EL89.....	291	HABC80.....	303
EF805S.....	279	EL90.....	291	HBC91.....	303
EF806S.....	280	EL91.....	291	HCH81.....	303
EF83.....	280	EL95.....	292	HF121.....	303
EF85.....	280	ELL1.....	292	HF61.....	305
EF86.....	280	ELL80.....	292	HF62.....	305
EF87.....	280	EM1.....	292	HF93.....	305
EF88.....	280	EM11.....	292	HF94.....	305
EF89.....	281	EM3.....	292	HK90.....	305
EF9.....	281	EM34.....	293	HL90.....	305
EF91.....	281	EM35.....	293	HL94.....	306
EF92.....	281	EM4.....	293	HM85.....	306
EF93.....	281	EM5.....	293	KB2.....	306
EF94.....	282	EM71.....	293	KBC1.....	306
EF95.....	282	EM80.....	293	KBC32.....	306
EF96.....	282	EM81.....	293	KC1.....	306
EF97.....	282	EM84.....	294	KC3.....	306
EF98.....	282	EM840.....	294	KC4.....	307
EFF50.....	282	EM84A.....	294	KCH1.....	307
EFF51.....	283	EM85.....	294	KDD1.....	307
EFL200.....	283	EM87.....	294	KF2.....	307
EFM1.....	283	EMM801.....	294	KF3.....	307
EFM11.....	283	EMM803.....	294	KF35.....	307
EFP60.....	283	EQ40.....	295	KF4.....	308
EH2.....	284	EQ80.....	295	KH1.....	308
EH90.....	284	EW60.....	295	KK2.....	308
EK1.....	284	EY1.....	295	KL1.....	308
EK2.....	284	EY51.....	295	KL2.....	308
EK3.....	284	EY80.....	295	KL35.....	309
EK32.....	285	EY81.....	296	KL4.....	309
EK90.....	285	EY82.....	296	KL5.....	309
EL1.....	285	EY83.....	296	KT66.....	309
EL11.....	285	EY84.....	296	ME4.....	309
EL12.....	285	EY86.....	296	ME6.....	309
EL156.....	286	EY87.....	296	PABC80.....	310
EL2.....	286	EY88.....	296	PC86.....	310
EL3.....	286	EY91.....	297	PC88.....	310
EL32.....	286	EZ1.....	297	PC900.....	310
EL33.....	286	EZ11.....	297	PC92.....	310
EL34.....	286	EZ12.....	297	PC93.....	310
EL35.....	287	EZ150.....	297	PC95.....	310
EL36.....	287	EZ2.....	297	PC96.....	311
EL37.....	287	EZ22.....	297	PC97.....	311
EL38.....	287	EZ3.....	298	PCC189.....	311
EL39.....	287	EZ35.....	298	PCC84.....	311
EL3N.....	288	EZ4.....	298	PCC85.....	311
EL41.....	288	EZ40.....	298	PCC88.....	311
EL42.....	288	EZ41.....	298	PCF200.....	311
EL44.....	288	EZ80.....	298	PCF201.....	312
EL5.....	289	EZ81.....	298	PCF80.....	312
EL50.....	289	EZ90.....	299	PCF801.....	312
EL500.....	289	F215.....	299	PCF802.....	312
EL503.....	289	F410.....	299	PCF803.....	312
EL51.....	289	F443N.....	299	PCF82.....	312
EL6.....	289	F460.....	301	PCF86.....	312
EL60.....	290	F704.....	301	PCH200.....	313
EL8.....	290	FZ1.....	301	PCL81.....	313

PCL82	313	RV200/600	319	UL12.....	332
PCL84	313	SP41	319	UL2.....	332
PCL85	313	SP61	319	UL41.....	332
PCL86	313	TA31.....	320	UL44.....	333
PD500	313	U78.....	320	UL84.....	333
PF83	314	UAA91.....	320	UM34.....	333
PF86.....	314	UABC80.....	320	UM35.....	333
PFL200.....	314	UAF41	321	UM4.....	333
PL36.....	314	UAF42.....	321	UM80.....	333
PL500.....	314	UB41	321	UM84.....	334
PL505.....	314	UBC41.....	322	UM85.....	334
PL508.....	314	UBC81.....	322	UQ80.....	334
PL81.....	315	UBF11.....	322	UY11.....	334
PL82.....	315	UBF80.....	322	UY1N.....	334
PL83.....	315	UBF89.....	323	UY2.....	334
PL84.....	315	UBL1	323	UY21.....	334
PLL80.....	315	UBL21.....	323	UY3.....	335
PM84.....	315	UBL3	323	UY31.....	335
PV100/2000	315	UBL71	324	UY4.....	335
PV200/600.....	316	UC92.....	324	UY41.....	335
PV4.....	316	UCC85.....	324	UY42.....	335
PV400.....	316	UCH11.....	324	UY82.....	335
PV4100.....	316	UCH21.....	325	UY85.....	335
PV4200.....	316	UCH4	325	UY89.....	336
PV4201.....	316	UCH41.....	325	UY92.....	336
PV430.....	316	UCH42.....	326	V20.....	336
PV4300.....	317	UCH5	326	V2018.....	336
PV475.....	317	UCH71.....	326	V2118.....	336
PV480.....	317	UCH81.....	327	V30.....	336
PV495.....	317	UCL11.....	327	V311.....	337
PV75/1000.....	317	UCL81.....	327	V312.....	337
PY31.....	317	UCL82.....	327	V41.....	337
PY500.....	317	UF11	328	V51.....	337
PY80.....	318	UF21	328	V61.....	338
PY81.....	318	UF41	329	V99.....	338
PY82.....	318	UF42.....	329	VCH11.....	338
PY83.....	318	UF43.....	329	VF14.....	338
PY88.....	318	UF5	330	VY1.....	338
R17.....	318	UF6	330	VY2.....	338
R18.....	318	UF80.....	330	VY2N.....	339
RV120/250	319	UF85.....	330	X78.....	339
RV120/350	319	UF89.....	331	X79.....	339
RV120/500	319	UF9	331	X99.....	339
RV12P2000.....	319	UFM11.....	332	Z77.....	339

<p>00A t°</p>	<p>00A D</p> <p>S = 0,6 ρ = 30.000</p>
<p>01A t</p>	<p>01A BF</p> <p>S = 0,8 ρ = 10.000 V = -9</p>
<p>0Z4 rr°</p>	<p>0Z4 R</p>
<p>1 rr°</p>	<p>1 R</p>

<p>10 T</p>	<p>10 P</p> <p>S = 1,6 P = 5.000 V = -40</p> 
<p>10AL11 pP</p>	<p>10AL11 A S = 1 mA/V $\mu g1g2 =$ Ri = 150 k Pa = max. 1,7 W</p> <p>B S = 6,5 mA/V Vg1 = -8 V $\mu g1g2 =$ Ri = 100 k Pa = max. 10 W 12DP</p> 
<p>10C8 tp</p>	<p>S_p = 8 mA/V Ri = 190 k $\mu g2g1 = 40$ Pa = max. 2,2 W</p> <p>S_T = 4,4 mA/V Ri = 12 k $\mu = 53$ Pa = max. 2 W</p> 
<p>10D1 dd</p>	<p>V_d max. = 50 V I_d max. = 8 mA</p> 
<p>10DE7 tt</p>	<p>A S = 6,5 mA/V $\mu = 6$ Ri = 925 Ω Pa = max. 5,5 W</p> <p>B S = 2 mA/V $\mu = 17,5$ Ri = 8,75 k Pa = max. 1,2 W Req =</p> 
<p>10DR7 tt</p>	<p>A S = 16 mA/V $\mu = 68$ Ri = 40 k Pa = max. 1 W</p> <p>B S = 6,5 mA/V $\mu = 6$ Ri = 925 Ω Pa = max. 7 W</p> 

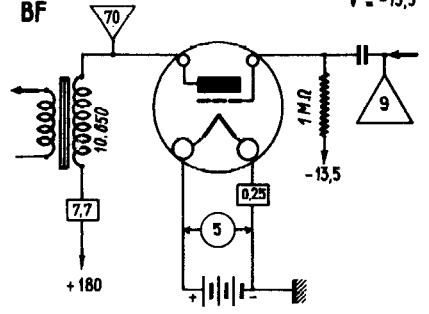
<p>10EG7 tt</p>	<p>A $S = 2 \text{ mA/V}$ $\mu = 17,5$ $R_i = 8,75 \text{ k}$ $P_a = \text{max. } 1,5 \text{ W}$</p> <p>B $S = 7,5 \text{ mA/V}$ $\mu = 6$ $R_i = 800 \Omega$ $P_a = \text{max. } 10 \text{ W}$</p> 
<p>10EM7 tt</p>	<p>A $S = 1,6 \text{ mA/V}$ $\mu = 68$ $R_i = 40 \text{ k}$ $P_a = \text{max. } 1,5 \text{ W}$</p> <p>B $S = 7,2 \text{ mA/V}$ $\mu = 5,4$ $R_i = 750 \Omega$ $P_a = \text{max. } 10 \text{ W}$</p> 
<p>10GF7 tt</p>	<p>A $S = 1,6 \text{ mA/V}$ $\mu = 64$ $R_i = 40 \text{ k}$ $P_a = \text{max. } 1,5 \text{ W}$</p> <p>B $S = 7,2 \text{ mA/V}$ $\mu = 5,4$ $R_i = 750 \Omega$ $P_a = \text{max. } 11 \text{ W}$</p> 
<p>10GN8 tp</p>	<p>$S_p = 11,5 \text{ mA/V}$ $R_i = 60 \text{ k}$ $\mu_{g2g1} =$ $P_a = \text{max. } 5 \text{ W}$</p> <p>$S_T = 2,7 \text{ mA/V}$ $R_i = 37 \text{ k}$ $\mu = 100$ $P_a = \text{max. } 1 \text{ W}$</p> 
<p>10HF8 tp</p>	<p>$S_p = 12,5 \text{ mA/V}$ $R_i = 75 \text{ k}$ $\mu_{g2g1} =$ $P_a = \text{max. } 5 \text{ W}$</p> <p>$S_T = 4 \text{ mA/V}$ $R_i = 17,5 \text{ k}$ $\mu = 70$ $P_a = \text{max. } 1 \text{ W}$</p> 
<p>11 t</p>	<p>11 BF</p> <p>$S = 0,44$ $P = 15,000$ $V = -10,5$</p> 

112A

t

112A
BF

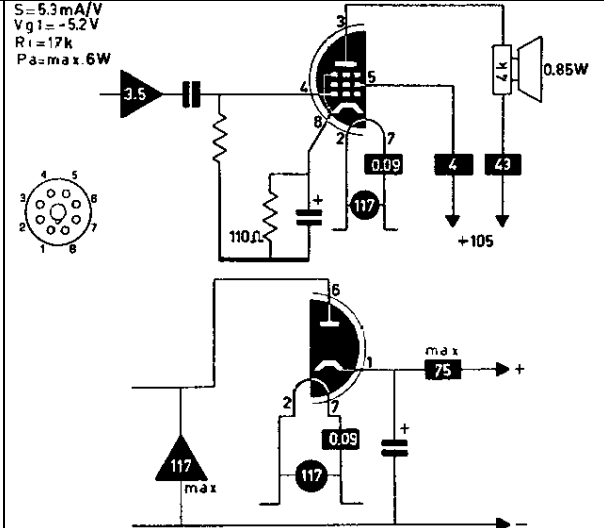
S = 1,8
P = 4,700
V = -13,5



117L7

rP

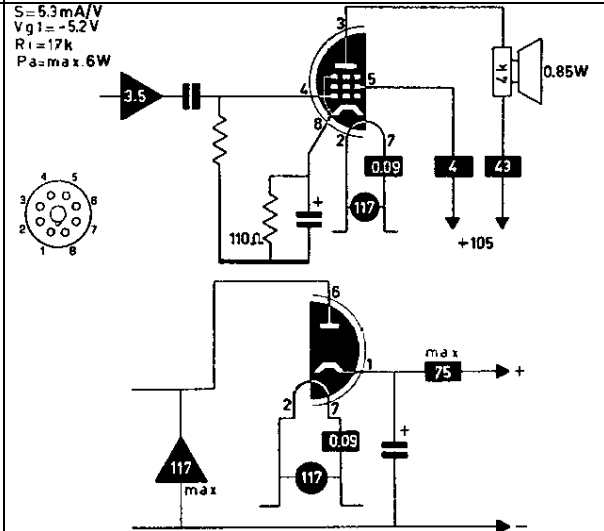
S = 5,3 mA/V
Vg1 = -5,2 V
Ri = 17 k
Pa = max. 6 W



117M7

rP

S = 5,3 mA/V
Vg1 = -5,2 V
Ri = 17 k
Pa = max. 6 W

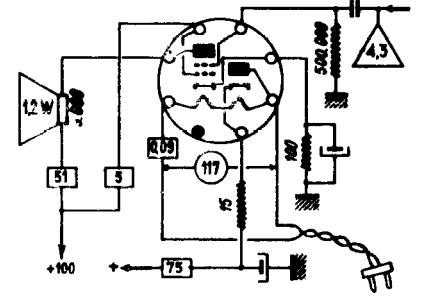


117N7

rP

117N7
R + P

S = 7
P = 16,000
V = -6



<p>117P7 rP</p>	<p>117P7-117L7 R+P</p> <p>$S = 5,3$ $V = 17.000$ $V = -5,2$</p>
<p>117Z3 r</p>	
<p>117Z4 r</p>	
<p>117Z6 rr</p>	
<p>11CY7 tt</p>	<p>A $S = 1,3 \text{ mA/V}$ $\mu = 68$ $R_i = 52 \text{ k}$ $P_a = \text{max. } 1 \text{ W}$</p> <p>B $S = 5,4 \text{ mA/V}$ $\mu = 920$ $R_i = 920 \Omega$ $P_a = \text{max. } 5,5 \text{ W}$</p>
<p>11LQ8 tp</p>	<p>$S_P = 21 \text{ mA/V}$ $R_i = 55 \text{ k}$ $\mu_{g2g1} =$ $P_a = \text{max. } 5 \text{ W}$</p> <p>$S_T = 10,4 \text{ mA/V}$ $R_i = 4,4 \text{ k}$ $\mu = 46$ $P_a = \text{max. } 2 \text{ W}$</p>

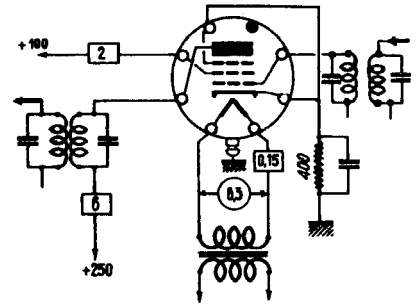
<p>12 t</p>	<p>12 BF</p> <p>$S = 0,44$ $p = 15,000$ $V = -10,5$</p>
<p>1201 t</p>	<p>1201 = 7E5 0 (VHF)</p> <p>$S = 3$ $p = 0,12 M\Omega$ $F_{max} = 750 MHz$</p>
<p>1203 d</p>	<p>1203 = 7C4 D</p>
<p>1221 p</p>	<p>1221 = 6C6 BF</p> <p>$S = 1,225$ $p = 1 M\Omega$ $V = -3$</p>

1232

p

1232 = 767
HF

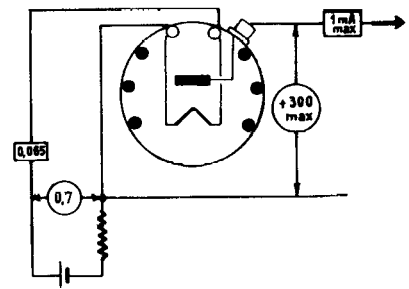
$P = 800.000$
 $V = -2$



1247

d

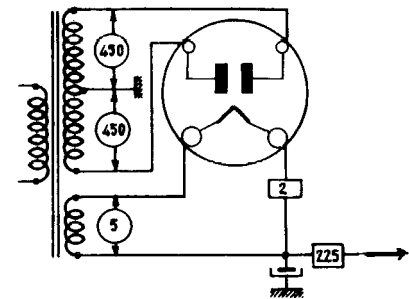
1247
M



1275

rr

1275
R

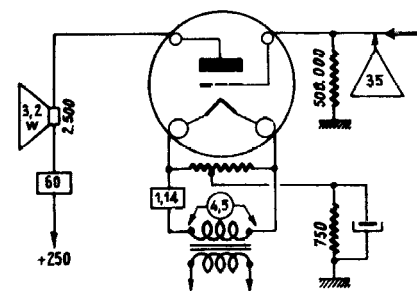


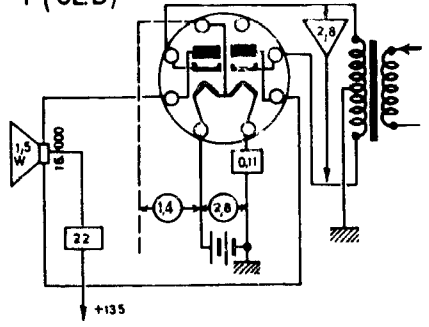
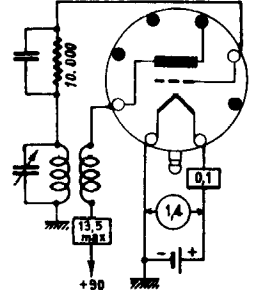
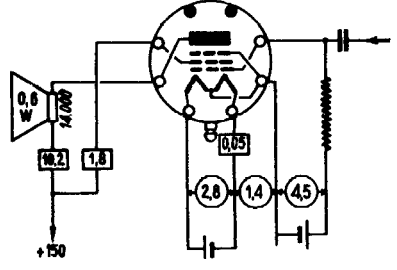
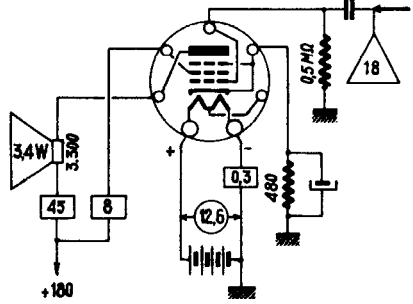
1276

T

1276 = 6A3
P

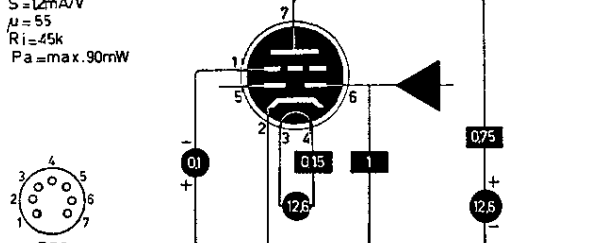
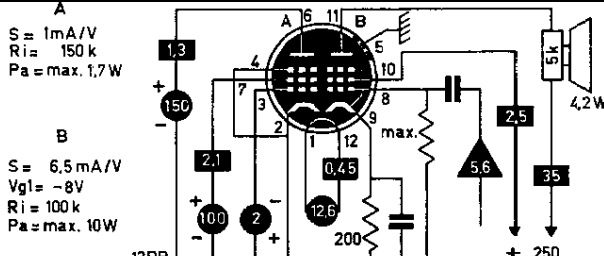
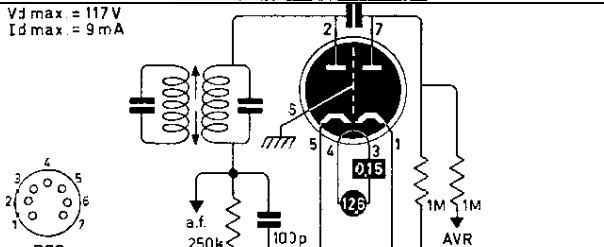
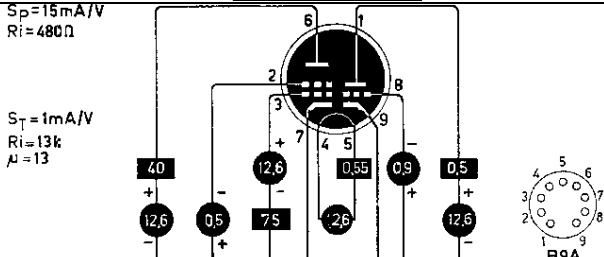
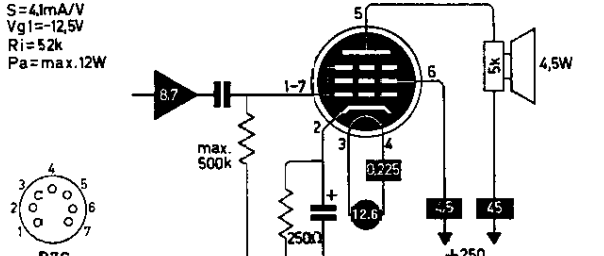
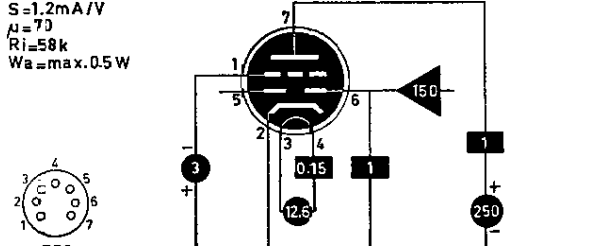
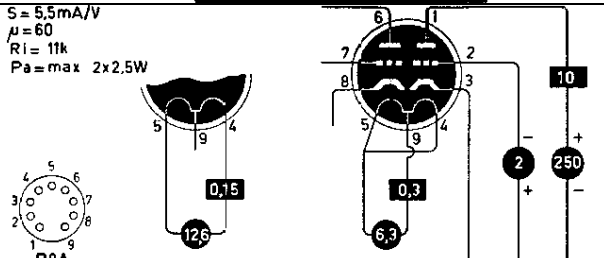
$S = 5.2$
 $P = 800$
 $V = -45$

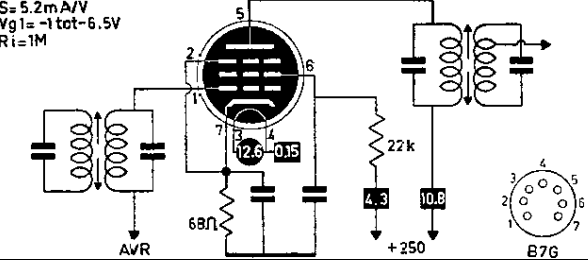
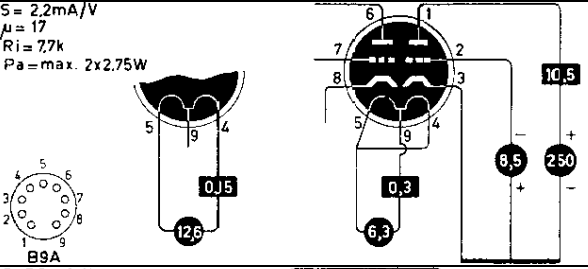
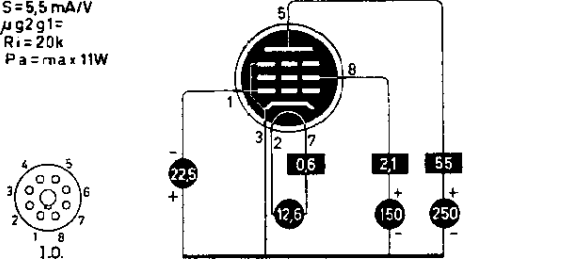
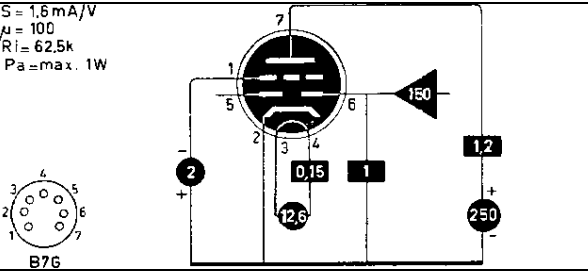
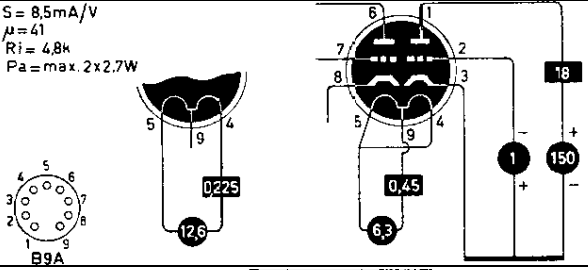
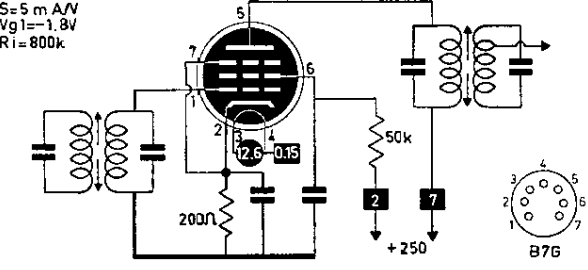
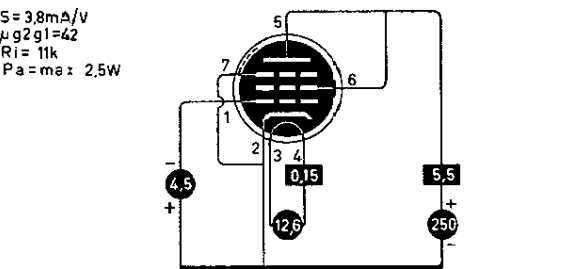


<p>1291 tt</p>	<p>1291_{3B7} P (CLB)</p> 
<p>1293 t</p>	<p>1293 O (OTC)</p> <p>S = 1,5 V = 0</p> 
<p>1299 P</p>	<p>1299₃₀₆ P</p> <p>S = 2,4 V = -4,5</p> 
<p>12A5 P</p>	<p>12A5 P</p> <p>S = 2,4 P = 35,000 V = -25</p> 

<p>12A6 P</p>	<p>$S = 3 \text{ mA/V}$ $V_{g1} = -12.5 \text{ V}$ $R_i = 70 \text{ k}$ $W_a = 7.5 \text{ W}$ max.</p>
<p>12A7 rP</p>	<p>$S = 1 \text{ mA/V}$ $V_{g1} = -13.5 \text{ V}$</p>
<p>12A8 H</p>	<p>$S_c = 550 \mu\text{A/V}$ $V_{g4} = -3 \dots -35 \text{ V}$ $R_i = 300 \text{ k}$</p>
<p>12AB5 P</p>	<p>$S = 4.1 \text{ mA/V}$ $V_{g1} = -12.5 \text{ V}$ $R_i = 50 \text{ k}$ $P_a = \text{max. } 12 \text{ W}$</p>
<p>12AC5</p>	<p>=UF41</p>
<p>12AC6 p</p>	<p>$S = 0.73 \text{ mA/V}$ $V_{g1} = 0 \dots -5.2 \text{ V}$ $R_i = 500 \text{ k}$ $P_a = \text{max. } 0.5 \text{ W}$</p>
<p>12AD6 H</p>	<p>$S_c = 260 \mu\text{A/V}$ $V_{g3} = 0 \dots -2.2 \text{ V}$ $R_i = 1 \text{ M}$</p>

<p>12AD7 tt</p>	<p>$S=1,6\text{mA/V}$ $\mu=100$ $R_i=62,5\text{k}$ $P_a=\text{max. } 2 \times 1\text{W}$</p> <p>B9A</p>
<p>12AE6 ddt</p>	<p>$S=1\text{mA/V}$ $\mu=15$ $R_i=15\text{k}$ $P_a=\text{max. } 90\text{mW}$</p> <p>B7G</p>
<p>12AE7 tt</p>	<p>A $S=4\text{mA/V}$ $\mu=13$ $R_i=3,15\text{k}$ $P_a=\text{max. } 1\text{W}$</p> <p>B $S=6,5\text{mA/V}$ $\mu=6,4$ $R_i=985\ \Omega$ $P_a=\text{max. } 1\text{W}$</p> <p>B9A</p>
<p>12AF3 R</p>	<p>BOOSTER $V_a \text{ inv. } p = \text{max. } 4,5\text{ kV}$ $I_{a p} = \text{max. } 750\text{ mA}$</p> <p>B9A</p>
<p>12AF6 p</p>	<p>$S=1,25\text{mA/V}$ $V_{g1}=0 \dots -2,7\text{V}$ $R_i=300\text{k}$ $P_a=\text{max. } 0,5\text{W}$</p> <p>B7G</p>
<p>12AH7 tt</p>	<p>$S=1,9\text{mA/V}$ $\mu=16$ $R_i=8,4\text{k}$ $P_a=\text{max. } 2 \times 1,5\text{W}$</p> <p>I.O.</p>
<p>12AH8 tH</p>	<p>$S_c=0,55\text{mA/V}$ $V_{g1}=-3 \dots -22\text{V}$ $R_i=1,5\text{M}$ $R_{eq}=100\text{k}$ $S_T=3,5\text{mA/V}$</p> <p>B9A</p>

<p>12AJ6 ddt</p>	<p>$S = 12 \text{ mA/V}$ $\mu = 65$ $R_i = 45 \text{ k}$ $P_a = \text{max. } 90 \text{ mW}$</p>  <p>B7G</p>
<p>12AL11 pP</p>	<p>$S = 1 \text{ mA/V}$ $R_i = 150 \text{ k}$ $P_a = \text{max. } 1.7 \text{ W}$</p> <p>$S = 6.5 \text{ mA/V}$ $V_{g1} = -8 \text{ V}$ $R_i = 100 \text{ k}$ $P_a = \text{max. } 10 \text{ W}$</p>  <p>12DP</p>
<p>12AL5 dd</p>	<p>$V_j \text{ max.} = 117 \text{ V}$ $I_d \text{ max.} = 9 \text{ mA}$</p>  <p>B7G</p>
<p>12AL8 tq</p>	<p>$S_p = 15 \text{ mA/V}$ $R_i = 480 \Omega$</p> <p>$S_T = 1 \text{ mA/V}$ $R_i = 13 \text{ k}$ $\mu = 13$</p>  <p>B9A</p>
<p>12AQ5 P</p>	<p>$S = 4.1 \text{ mA/V}$ $V_{g1} = -12.5 \text{ V}$ $R_i = 52 \text{ k}$ $P_a = \text{max. } 12 \text{ W}$</p>  <p>B7G</p>
<p>12AT6 ddt</p>	<p>$S = 1.2 \text{ mA/V}$ $\mu = 73$ $R_i = 58 \text{ k}$ $W_a = \text{max. } 0.5 \text{ W}$</p>  <p>B7G</p>
<p>12AT7 tt</p>	<p>$S = 5.5 \text{ mA/V}$ $\mu = 60$ $R_i = 11 \text{ k}$ $P_a = \text{max. } 2 \times 2.5 \text{ W}$</p>  <p>B9A</p>

<p>12AU6 p</p>	<p>$S = 5.2 \text{ mA/V}$ $V_{g1} = -1 \text{ tot } -6.5 \text{ V}$ $R_i = 1 \text{ M}$</p> 
<p>12AU7 tt</p>	<p>$S = 2.2 \text{ mA/V}$ $\mu = 17$ $R_i = 7.7 \text{ k}$ $P_a = \text{max. } 2 \times 2.75 \text{ W}$</p> 
<p>12AV5 P</p>	<p>$S = 5.5 \text{ mA/V}$ $\mu_{g2g1} =$ $R_i = 20 \text{ k}$ $P_a = \text{max } 11 \text{ W}$</p> 
<p>12AV6 ddt</p>	<p>$S = 1.6 \text{ mA/V}$ $\mu = 100$ $R_i = 62.5 \text{ k}$ $P_a = \text{max. } 1 \text{ W}$</p> 
<p>12AV7 tt</p>	<p>$S = 8.5 \text{ mA/V}$ $\mu = 41$ $R_i = 4.8 \text{ k}$ $P_a = \text{max. } 2 \times 2.7 \text{ W}$</p> 
<p>12AW6 p</p>	<p>$S = 5 \text{ mA/V}$ $V_{g1} = -1.8 \text{ V}$ $R_i = 800 \text{ k}$</p>  <p>$S = 3.8 \text{ mA/V}$ $\mu_{g2g1} = 42$ $R_i = 11 \text{ k}$ $P_a = \text{max } 2.5 \text{ W}$</p> 

<p>12AX4 R</p>	<p>BOOSTER $V_{a\ inv\ p} = \max. 44kV$ $I_{a\ p} = \max. 750mA$</p>
<p>12AX7 tt</p>	<p> $S = 1.6mA/V$ $\mu = 100$ $R_i = 62.5k$ $P_a = \max. 2x1W$ </p>
<p>12AY3 R</p>	<p>BOOSTER $V_{a\ inv\ p} = \max. 5kV$ $I_{a\ p} = \max. 1100mA$</p>
<p>12AY7 tt</p>	<p> $S = 1.75mA/V$ $\mu = 40$ $R_i = 22.8k$ $P_a = \max. 2x1.5W$ </p>
<p>12AZ7 tt</p>	<p> $S = 5.5mA/V$ $\mu = 60$ $R_i = 10.9k$ $P_a = \max. 2x2.5W$ </p>
<p>12B4A t</p>	<p> $S = 6.3mA/V$ $\mu = 6.5$ $R_i = 1k$ $P_a = \max. 5.5W$ </p>

<p>12B8 tp</p>	<p>12B8 HF(V)+BF</p> <p>PENTODE TRIODE $S = 1.8$ $S = 2.4$ $P = 0.2M\Omega$ $P = 37.000$ $V = -3-42$ $V = 0$</p>
<p>12BA6 p</p>	<p>$S = 4.4mA/V$ $Vg1 = -1 \text{ tot } -51V$ $Ri = 1.2M$</p> <p>AVR</p> <p>68Ω 33k 4.2 11</p> <p>+250</p> <p>B7G</p>
<p>12BA7 H</p>	<p>$Sc = 950 \mu A/V$ $Vg3 = 0 \dots -20V$ $Ri = 1M$</p> <p>AVR</p> <p>1M 20k 15k 3.8 10 3.8</p> <p>+250</p> <p>B7G</p>
<p>12BD6 p</p>	<p>$S = 2mA/V$ $Vg1 = -3 \text{ tot } -30V$ $Ri = 700k$</p> <p>AVR</p> <p>250Ω 43k 3.5 9</p> <p>+250</p> <p>B7G</p>
<p>12BE6 H</p>	<p>$Sc = 475 \mu A/V$ $Vg3 = 0 \dots -30V$ $Ri = 1M$</p> <p>AVR</p> <p>1M 20k 20k 0.5 7.5 2.5</p> <p>+250</p> <p>+250</p> <p>B7G</p>
<p>12BF6 ddt</p>	<p>$S = 1.9mA/V$ $\mu = 16$ $Ri = 8.5k$ $Wa = \text{max. } 2.5W$</p> <p>AVR</p> <p>9.5 250</p> <p>+250</p> <p>B7G</p>

<p>12BH7 tt</p>	<p>$S = 31 \text{ mA/V}$ $\mu = 16,5$ $R_i = 5,3 \text{ k}$ $P_a = \text{max } 2 \times 3,5 \text{ W}$</p> <p>B9A</p>
<p>12BK5 P</p>	<p>$S = 8,5 \text{ mA/V}$ $V_{g1} = -5 \text{ V}$ $R_i = 100 \text{ k}$ $P_a = \text{max } 9 \text{ W}$</p> <p>B9A</p>
<p>12BL6 p</p>	<p>$S = 1,35 \text{ mA/V}$ $V_{g1} = 0 \dots -6 \text{ V}$ $R_i = 500 \text{ k}$ $P_a = \text{max } 0,5 \text{ W}$</p> <p>B7G</p>
<p>12BQ6 P</p>	<p>$S = 5,5 \text{ mA/V}$ $R_i = 20 \text{ k}$ $P_a = \text{max } 11 \text{ W}$</p> <p>I.O.</p>
<p>12BR7 ddt</p>	<p>$S = 5,5 \text{ mA/V}$ $\mu = 60$ $R_i = 10,9 \text{ k}$ $P_a = \text{max } 2,5 \text{ W}$</p> <p>B9A</p>
<p>12BS3 R</p>	<p>BOOSTER $V_a \text{ inv } p = \text{max } 5 \text{ kV}$ $I_{a p} = \text{max } 1100 \text{ mA}$</p> <p>B9A</p>
<p>12BV7 p</p>	<p>$S = 13 \text{ mA/V}$ $R_i = 85 \text{ k}$ $P_a = \text{max } 6,25 \text{ W}$</p> <p>B9A</p>

<p>12BW4 rr</p>	<p>$R_t = \min. 2 \times 82 \Omega$</p> <p>B9A</p>
<p>12BY7 p</p>	<p>$S = 12 \text{ mA/V}$ $R_i = 90 \text{ k}$ $P_a = \text{max. } 6,25 \text{ W}$</p> <p>B9A</p>
<p>12BZ6 p</p>	<p>$S = 6,1 \text{ mA/V}$ $V_{g1} = -2,4 \dots -23 \text{ V}$ $R_i = 600 \text{ k}$ $P_a = \text{max. } 2,5 \text{ W}$</p> <p>AVR</p> <p>B7G</p>
<p>12BZ7 tt</p>	<p>$S = 3,2 \text{ mA/V}$ $\mu = 100$ $R_i = 31,8 \text{ k}$ $P_a = \text{max. } 2 \times 1 \text{ W}$</p> <p>B9A</p>
<p>12C8 ddp</p>	<p>$S = 1,12 \text{ mA/V}$ $V_{g1} = -3 \text{ tot } -21 \text{ V}$ $R_f = 600 \text{ k}$</p> <p>AVR</p> <p>T.O.</p>
<p>12CA5 P</p>	<p>$S = 9,2 \text{ mA/V}$ $V_{g1} = -4,5 \text{ V}$ $R_i = 15 \text{ k}$ $P_a = \text{max. } 5 \text{ W}$</p> <p>B7G</p>
<p>12CN5 p</p>	<p>$S = 3,8 \text{ mA/V}$ $V_{g1} = 0$ $R_i = 40 \text{ k}$ $P_a = \text{max. } 0,5 \text{ W}$</p> <p>AVR</p> <p>B7G</p>

<p>12CR6 dp</p>	<p>$S=2,2\text{mA/V}$ $V_{g1}=-2 \dots -32\text{V}$ $R_i=800\text{k}$ $P_a=\text{max } 2,5\text{W}$</p>
<p>12CT8 tp</p>	<p>$S_p=7\text{mA/V}$ $R_i=150\text{k}$ $P_a=\text{max } 2,75\text{W}$</p> <p>$S_T=4,9\text{mA/V}$ $R_i=8,2\text{k}$ $\mu=40$ $P_a=\text{max } 2,5\text{W}$</p>
<p>12CU5 P</p>	<p>$S=7,5\text{mA/V}$ $V_{g1}=-8\text{V}$ $R_i=10\text{k}$ $P_a=\text{max } 6\text{W}$</p>
<p>12CU6 P</p>	<p>$S=5,5\text{mA/V}$ $R_i=20\text{k}$ $P_a=\text{max } 11\text{W}$</p>
<p>12CX6 p</p>	<p>$S=3,1\text{mA/V}$ $R_i=40\text{k}$ $P_a=\text{max } 1\text{W}$</p>
<p>12D4 R</p>	<p>BOOSTER $V_{a\text{ inv } p}=\text{max } 4,4\text{kV}$ $I_{a p}=\text{max } 900\text{mA}$</p>
<p>12DA6</p>	<p>=UF89</p>
<p>12DB5 P</p>	<p>$S=8\text{mA/V}$ $V_{g1}=-8,7\text{V}$ $R_i=28\text{k}$ $P_a=\text{max } 10\text{W}$</p>

<p>12DE8 dp</p>	<p>$S=1,5\text{mA/V}$ $R_i=300\text{k}$</p>
<p>12DK6 p</p>	<p>$S=9,8\text{mA/V}$ $R_i=350\text{k}$ $P_a=\text{max. } 2,3\text{W}$</p>
<p>12DM4 R</p>	<p>BOOSTER $V_a \text{ inv } p = \text{max. } 5\text{kV}$ $I_a p = \text{max. } 1100\text{mA}$</p>
<p>12DQ6A P</p>	<p>$S=6,6\text{mA/V}$ $R_i=20\text{k}$ $P_a=\text{max. } 15\text{W}$</p>
<p>12DQ7 P</p>	<p>$S=10,5\text{mA/V}$ $R_i=63\text{k}$ $P_a=\text{max. } 6,5\text{W}$</p>
<p>12DT5 P</p>	<p>$S=6,2\text{mA/V}$ $\mu g 2 g 1 =$ $P_a=\text{max. } 9\text{W}$</p>
<p>12DT8 tt</p>	<p>$S=5,5\text{mA/V}$ $\mu=80$ $R_i=10,9\text{k}$ $P_a=\text{max. } 2 \times 2,5\text{W}$</p>

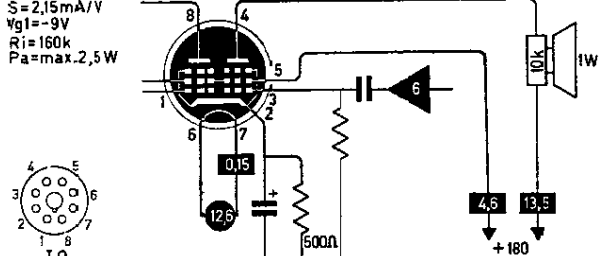
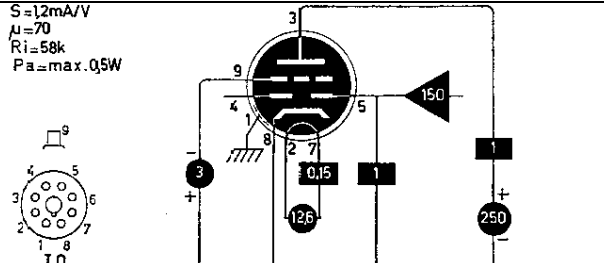
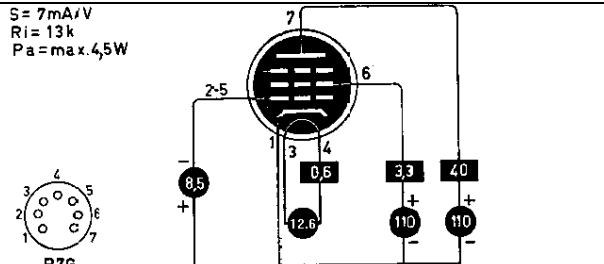
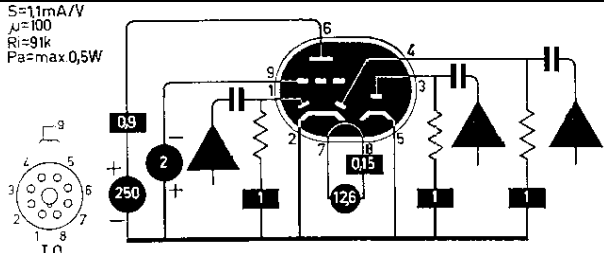
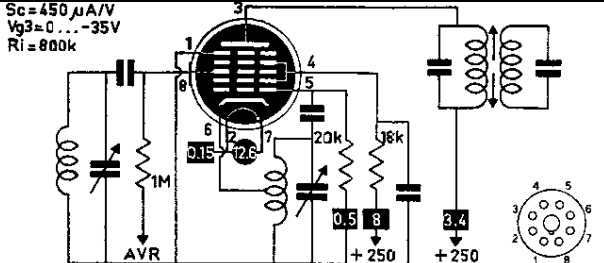
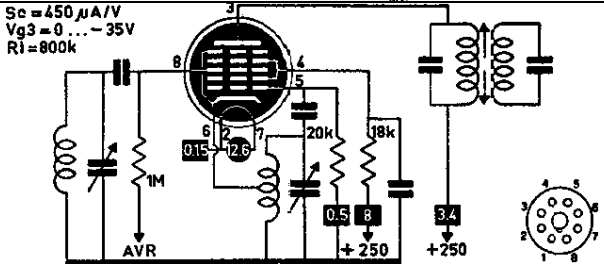
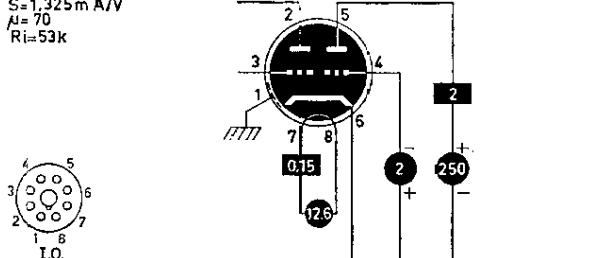
<p>12DW7 tt</p>	<p>A $S = 1,6 \text{ mA/V}$ $\mu = 100$ $R_i = 62,5 \text{ k}$ $P_a = \text{max. } 1,2 \text{ W}$</p> <p>B $S = 2,2 \text{ mA/V}$ $\mu = 17$ $R_i = 7,7 \text{ k}$ $P_a = \text{max. } 3,3 \text{ W}$</p>
<p>12DY8 tq</p>	<p>$S_p = 6 \text{ mA/V}$ $R_i = 5 \text{ k}$</p> <p>$S_T = 2 \text{ mA/V}$ $R_i = 10 \text{ k}$ $\mu = 20$</p>
<p>12DZ6 p</p>	<p>$S = 3,8 \text{ mA/V}$ $V_{g1} = 0$ $R_i = 25 \text{ k}$ $P_a = \text{max. } 1 \text{ W}$</p>
<p>12E5 t</p>	<p>12E5 = 6P5 BF</p> <p>$S = 1,15$ $\mu = 12,000$ $V = -5$</p>
<p>12EA6 p</p>	<p>$S = 3,8 \text{ mA/V}$ $R_i = 32 \text{ k}$ $P_a = \text{max. } 0,5 \text{ W}$</p>
<p>12EC8 tp</p>	<p>$S_p = 2 \text{ mA/V}$ $R_i = 750 \text{ k}$</p> <p>$S_T = 4,7 \text{ mA/V}$ $R_i = 6 \text{ k}$ $\mu = 25$</p>

<p>12ED5 P</p>	<p>$S = 8,5 \text{ mA/V}$ $V_{g1} = -4,5 \text{ V}$ $R_i = 14 \text{ k}$ $P_a = \text{max. } 6,25 \text{ W}$</p> <p>B7G</p>
<p>12EG6 H</p>	<p>$S_{g3-a} = 0,8 \text{ mA/V}$ $R_i = 150 \text{ k}$</p> <p>B7G</p>
<p>12EH5 P</p>	<p>$S = 14,6 \text{ mA/V}$ $V_{g1} = -3,5 \text{ V}$ $R_i = 11 \text{ k}$ $P_a = \text{max. } 5 \text{ W}$</p> <p>B7G</p>
<p>12EK6 p</p>	<p>$S = 4,2 \text{ mA/V}$ $V_{g1} = 0$ $R_i = 40 \text{ k}$ $P_a = \text{max.}$</p> <p>B7G</p>
<p>12EL6 dtt</p>	<p>$S = 1,2 \text{ mA/V}$ $\mu = 55$ $R_i = 4,5 \text{ k}$ $P_a = \text{max. } 0,6 \text{ W}$</p> <p>B7G</p>
<p>12EN6 P</p>	<p>$S = 8 \text{ mA/V}$ $R_i = 28 \text{ k}$ $P_a = \text{max. } 7 \text{ W}$</p> <p>B7G</p>
<p>12EQ7 dp</p>	<p>$S = 3,8 \text{ mA/V}$ $V_{g1} = 0 \dots -20 \text{ V}$ $R_i = 250 \text{ k}$ $P_a = \text{max. } 3 \text{ W}$</p> <p>B9A</p>

<p>12F5 t</p>	<p>$S=1,5 \text{ mA/V}$ $\mu=100$ $R_i=66 \text{ k}$</p>
<p>12F8 ddp</p>	<p>$S=1 \text{ mA/V}$ $V_{g1}=0 \dots -5 \text{ V}$ $R_i=330 \text{ k}$ $P_a=\text{max } 0,5 \text{ W}$</p>
<p>12FG6</p>	<p>=UM84</p>
<p>12FK6 ddt</p>	<p>$S=1,2 \text{ mA/V}$ $\mu=7,4$ $R_i=6,2 \text{ k}$ $P_a=\text{max}$</p>
<p>12FM6 ddt</p>	<p>$S=2,4 \text{ mA/V}$ $\mu=13,5$ $R_i=5,6 \text{ k}$ $P_a=\text{max } 0,6 \text{ W}$</p>
<p>12FV7 tt</p>	<p>$S=9,6 \text{ mA/V}$ $\mu=21,5$ $R_i=2,2 \text{ k}$ $P_a=\text{max } 2,5 \text{ W}$</p>
<p>12FX5 P</p>	<p>$S=13,5 \text{ mA/V}$ $V_{g1}=-2,1 \text{ V}$ $R_i=17,5 \text{ k}$ $P_a=\text{max } 5,5 \text{ W}$</p>
<p>12GA6 H</p>	<p>$S_c=0,14 \text{ mA/V}$ $R_i=1 \text{ M}$</p>

<p>12GC6 P</p>	<p>$S=6,6\text{mA/V}$ $R_i=20\text{k}$ $P_a=\text{max.}17,5\text{W}$</p>
<p>12GJ5 P</p>	<p>$S=7,1\text{mA/V}$ $R_i=15\text{k}$ $P_a=\text{max.}17,5\text{W}$</p>
<p>12GT5 P</p>	<p>$S=7,1\text{mA/V}$ $R_i=15\text{k}$ $P_a=\text{max.}17,5\text{W}$</p>
<p>12GW6 P</p>	<p>$S=7,1\text{mA/V}$ $R_i=15\text{k}$ $P_a=\text{max.}17,5\text{W}$</p>
<p>12H6 dd</p>	<p>$V_d \text{ max. } = 150\text{V}$ $I_d \text{ max. } = 8\text{mA}$</p>
<p>12HU8</p>	<p>=PLL80</p>
<p>12J5 t</p>	<p>$S=2,6\text{mA/V}$ $\mu=20$ $R_i=7,7\text{k}$ $W_a=\text{max.}2,5\text{W}$</p>
<p>12J7 p</p>	<p>$S=1,25\text{mA/V}$ $R_i=1,5\text{M}$ $W_a=0,75\text{W}$</p>

<p>12J8 ddq</p>	<p>$S = 5,5 \text{ mA/V}$ $R_i = 6 \text{ k}$</p>
<p>12JB6 p</p>	<p>$S = 7,1 \text{ mA/V}$ $R_i = 15 \text{ k}$ $P_a = \text{max. } 17,5 \text{ W}$</p>
<p>12K5 p</p>	<p>$S = 15 \text{ mA/V}$ $\mu = 7,2$ $R_i = 480 \Omega$ $P_a = \text{max. } 0,5 \text{ W}$</p>
<p>12K7 p</p>	<p>$S = 1,6 \text{ mA/V}$ $V_{g1} = -3 \text{ tot } -52,5 \text{ V}$ $R_i = 600 \text{ k}$</p>
<p>12K8 th</p>	<p>$S_c = 350 \mu\text{A/V}$ $V_{g1} = -3 \dots -30 \text{ V}$ $R_i = 600 \text{ k}$ $R_i = 600 \text{ k}$</p>
<p>12KL8 dp</p>	<p>$S = 4,3 \text{ mA/V}$ $R_i = 550 \text{ k}$ $P_a = \text{max. } 3 \text{ W}$</p>
<p>12L6 P</p>	<p>$S = 8 \text{ mA/V}$ $V_{g1} = -10 \text{ V}$ $R_i = 28 \text{ k}$ $P_a = \text{max. } 10 \text{ W}$</p>

<p>12L8 PP</p>	<p>$S = 2,15 \text{ mA/V}$ $V_{g1} = -9 \text{ V}$ $R_i = 160 \text{ k}$ $P_a = \text{max. } 2,5 \text{ W}$</p> 
<p>12Q7 ddt</p>	<p>$S = 12 \text{ mA/V}$ $\mu = 70$ $R_i = 58 \text{ k}$ $P_a = \text{max. } 0,5 \text{ W}$</p> 
<p>12R5 P</p>	<p>$S = 7 \text{ mA/V}$ $R_i = 13 \text{ k}$ $P_a = \text{max. } 4,5 \text{ W}$</p> 
<p>12S7</p>	<p>=UAF42</p>
<p>12S8 dddt</p>	<p>$S = 11 \text{ mA/V}$ $\mu = 100$ $R_i = 91 \text{ k}$ $P_a = \text{max. } 0,5 \text{ W}$</p> 
<p>12SA7 H</p>	<p>$S_c = 450 \mu\text{A/V}$ $V_{g3} = 0 \dots -35 \text{ V}$ $R_i = 800 \text{ k}$</p> 
<p>12SA7GT H</p>	<p>$S_c = 450 \mu\text{A/V}$ $V_{g3} = 0 \dots -35 \text{ V}$ $R_i = 800 \text{ k}$</p> 
<p>12SC7 tt</p>	<p>$S = 1,325 \text{ mA/V}$ $\mu = 70$ $R_i = 53 \text{ k}$</p> 

<p>12SF5 t</p>	<p>S= 1.5m A/V $\mu=100$ Ri=66k</p>
<p>12SF7 dp</p>	<p>S=2mA/V Vg1=-1tot-35V Ri=700k</p>
<p>12SG7 p</p>	<p>S=4mA/V Vg1=-2.5tot-17.5V Ri=1M</p>
<p>12SH7 p</p>	<p>S=4.9mA/V Vg1=-1V Ri=900k</p>
<p>12SJ7 p</p>	<p>S=1.65mA/V Ri=1M</p>
<p>12SK7 p</p>	<p>S=2mA/V Vg1=-3tot-35V Ri=800k</p>
<p>12SL7 tt</p>	<p>S=1.6mA/V $\mu=70$ Ri=44k</p>

<p>12SN7 tt</p>	<p>$S=2,5 \text{ mA/V}$ $\mu=20$ $R_i=7,7 \text{ k}$ $W_a=\text{max. } 2 \times 2,5 \text{ W}$</p>
<p>12SQ7 ddt</p>	<p>$S=1,18 \text{ mA/V}$ $\mu=100$ $R_i=85 \text{ k}$</p>
<p>12SR7 ddt</p>	<p>$S=1,9 \text{ mA/V}$ $\mu=16$ $R_i=8,5 \text{ k}$ $W_a=\text{max. } 2,5 \text{ W}$</p>
<p>12SW7 ddt</p>	<p>$S=1,9 \text{ mA/V}$ $\mu=16$ $R_i=8,5 \text{ k}$ $W_a=\text{max. } 2,5 \text{ W}$</p>
<p>12SX7 tt</p>	<p>$S=2,5 \text{ mA/V}$ $\mu=20$ $R_i=7,7 \text{ k}$ $P_a=\text{max. } 2 \times 2,5 \text{ W}$</p>
<p>12U5G ti</p>	
<p>12U7 tt</p>	<p>$S=1,6 \text{ mA/V}$ $\mu=20$ $R_i=12,5 \text{ k}$ $P_a=\text{max. } 0,45 \text{ W}$</p>

<p>13DR7 tt</p>	<p>A S=1,6mA/V $\mu=68$ Ri=40k Pa=max.1W</p> <p>B S=6,5mA/V $\mu=6$ Ri=925Ω Pa=max.7W</p>
<p>13EM7 tt</p>	<p>A S=16mA/V $\mu=68$ Ri=40k Pa=max.1.5W</p> <p>B S=7,2mA/V $\mu=5,4$ Ri=750Ω Pa=max.10W</p>
<p>13FD7 tt</p>	<p>A S=1,6mA/V $\mu=64$ Ri=40k Pa=max.1,5W</p> <p>B S=7,5mA/V $\mu=6$ Ri=800Ω Pa=max.10W</p>
<p>13FM7 tt</p>	<p>A S=6mA/V $\mu=5,5$ Ri=920 Pa=max.10W</p> <p>B S=2,2mA/V $\mu=66$ Ri=30k Pa=max.1W</p>
<p>13GF7 tt</p>	<p>A S=1,6mA/V $\mu=64$ Ri=40k Pa=max.1,5W</p> <p>B S=7,2mA/V $\mu=5,4$ Ri=750Ω Pa=max.11W</p>
<p>14A4 t</p>	<p>S=2,6mA/V $\mu=20$ Ri=7,7k Wa=max.2.5W</p>
<p>14A5 P</p>	<p>S=3mA/V Vg1=-1.2.5V $\mu g_{2g1}=$ Ri=70k Pa=max.7.5W</p>

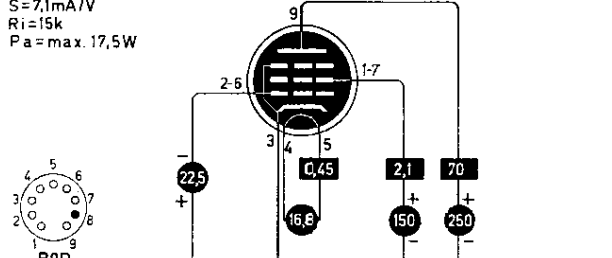
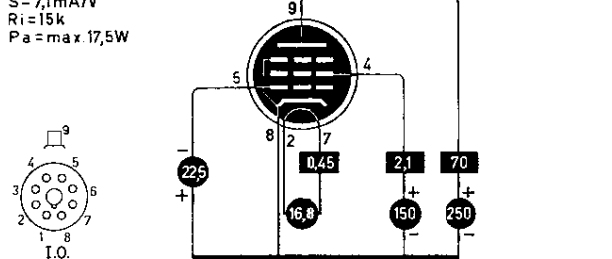
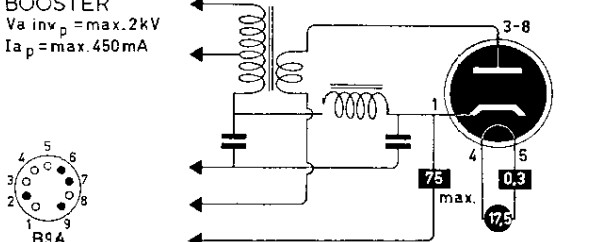
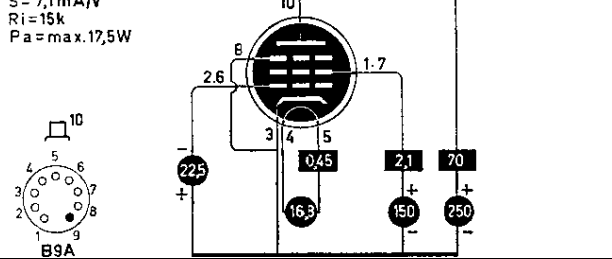
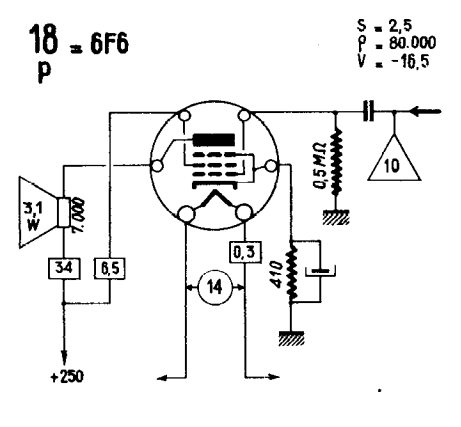
<p>14A7 p</p>	<p>$S = 2 \text{ mA/V}$ $V_{g1} = -3 \text{ tot } -35 \text{ V}$ $R_i = 800 \text{ k}$</p>
<p>14AF7 tt</p>	<p>$S = 2.1 \text{ mA/V}$ $\mu = 16$ $R_i = 7.6 \text{ k}$ $W_a = \text{max. } 2 \times 2.5 \text{ W}$</p>
<p>14B6 ddt</p>	<p>$S = 1.1 \text{ mA/V}$ $\mu = 100$ $R_i = 91 \text{ k}$ $W_a = \text{max. } 0.5 \text{ W}$</p>
<p>14B8 H</p>	<p>$S_c = 0.55 \text{ mA/V}$ $V_{g4} = -3 \dots -35 \text{ V}$ $R_i = 360 \text{ k}$ $R_{eq} =$</p>
<p>14C5 P</p>	<p>$S = 4.1 \text{ mA/V}$ $V_{g1} = -12.5 \text{ V}$ $\mu_{2g1} =$ $R_i = 52 \text{ k}$ $P_a = \text{max. } 12 \text{ W}$</p>
<p>14C7 p</p>	<p>$S = 1.58 \text{ mA/V}$ $R_i = 1 \text{ M}$ $W_a = 1 \text{ W}$</p>
<p>14E6 ddt</p>	<p>$S = 1.9 \text{ mA/V}$ $\mu = 16$ $R_i = 8.5 \text{ k}$ $W_a = \text{max. } 2.5 \text{ W}$</p>

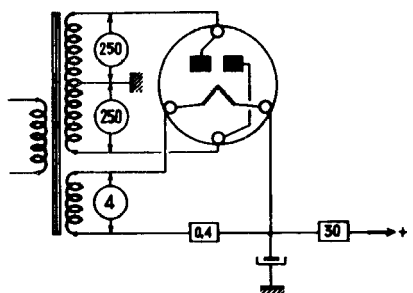
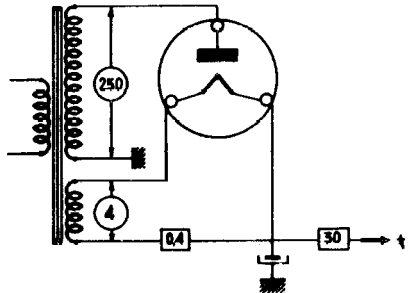
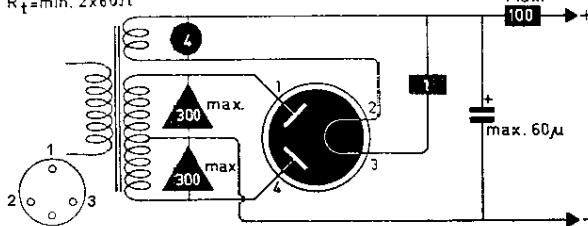
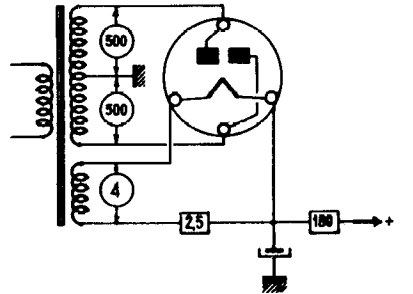
<p>14E7 ddp</p>	<p>$S=1.3\text{mA/V}$ $V_{g1}=-3\dots-42.5\text{V}$ $R_i=700\text{k}$ $W_a=\text{max. }2\text{W}$</p>
<p>14F7 tt</p>	<p>$S=1.6\text{mA/V}$ $\mu=70$ $R_i=44\text{k}$ $W_a=\text{max. }2\times1\text{W}$</p>
<p>14F8 tt</p>	<p>$S=3.3\text{mA/V}$ $\mu=48$ $R_i=14.5\text{k}$ $W_a=\text{max. }3.5\text{W}$</p>
<p>14GT8 ddt</p>	<p>$S=1\text{mA/V}$ $\mu=72$ $R_i=72\text{k}$ $P_a=\text{max. }1.1\text{W}$</p>
<p>14GW8</p>	<p>=PCL86</p>
<p>14H7 p</p>	<p>$S=4\text{mA/V}$ $V_{g1}=-2\dots-30\text{V}$ $R_i=800\text{k}$</p>
<p>14J7 tH</p>	<p>$S_c=0.29\text{mA/V}$ $V_{g1}=-3\dots-20\text{V}$ $R_i=1.5\text{M}$ $S_T=1.4\text{mA/V}$</p>
<p>14K7</p>	<p>=UCH42</p>
<p>14L7</p>	<p>=UBC41</p>
<p>14N7 tt</p>	<p>$S=2.6\text{mA/V}$ $\mu=20$ $R_i=7.7\text{k}$ $W_a=\text{max. }2\times2.5\text{W}$</p>

<p>14Q7 H</p>	<p>$S_c = 550 \mu A/V$ $V_{g3} = 0 \dots -35V$ $R_i = 1M$</p>
<p>14R7 ddp</p>	<p>$S = 3.2 m A/V$ $V_{g1} = -1 \dots -20V$ $R_i = 1M$ $W_a = max. 2W$</p>
<p>14S7 tH</p>	<p>$S_c = 525 \mu A/V$ $V_{g1} = -2 \dots -21V$ $R_i = 1.25M$</p>
<p>14W7 p</p>	<p>$S = 5.8 mA/V$ $V_{g1} = -2.2V$ $R_i = 300k$</p>
<p>14Y4 rr</p>	<p>$R_t = min. 150$</p>
<p>14Z3 r</p>	

<p>15 p</p>	<p>15 HF (T)</p>
<p>1561 rr</p>	<p>$R_t = \min. 2 \times 100 \Omega$</p>
<p>1562 r</p>	<p>1562 R</p>
<p>15A6 15AF11 ttp</p>	<p>=PL83</p> <p>$S_T = 5,5 \text{ mA/V}$ $\mu = 68$ $R_i = 12,4$ $P_a = \max. 1,1 \text{ W}$</p> <p>$S_T = 4,4 \text{ mA/V}$ $\mu = 41$ $R_i = 9,4 \text{ k}$ $P_a = \max. 2 \text{ W}$</p> <p>$S_p = 11 \text{ mA/V}$ $R_i = 68$ $P_a = \max. 5 \text{ W}$</p>
<p>15CW5</p>	<p>=PL84</p>
<p>15DQ8</p>	<p>=PCL84</p>
<p>15KY8 tp</p>	<p>$S_p = 8,4 \text{ mA/V}$ $R_i = 18 \text{ k}$ $P_a = \max. 12 \text{ W}$</p> <p>$S_T = 1,6 \text{ mA/V}$ $R_i = 40 \text{ k}$ $\mu = 64$ $P_a = \max. 1,5 \text{ W}$</p>

<p>17BS3 R</p>	<p>BOOSTER $V_{a\ inv\ p} = \text{max. } 5\text{ kV}$ $I_{a\ p} = \text{max. } 1100\text{ mA}$</p> <p>B9A</p>
<p>17C8 17CU5 P</p>	<p>=UBF80</p> <p>$S = 7.5\text{ mA/V}$ $V_{g1} = -8\text{ V}$ $R_i = 10\text{ k}$ $P_a = \text{max. } 6\text{ W}$</p> <p>B7G</p>
<p>17D4 R</p>	<p>BOOSTER $V_{a\ inv\ p} = \text{max. } 4.4\text{ kV}$ $I_{a\ p} = \text{max. } 900\text{ mA}$</p> <p>I.C.</p>
<p>17DE4 R</p>	<p>BOOSTER $V_{a\ inv\ p} = \text{max. } 5\text{ kV}$ $I_{a\ p} = \text{max. } 1100\text{ mA}$</p> <p>I.C.</p>
<p>17DM4 R</p>	<p>BOOSTER $V_{a\ inv\ p} = \text{max. } 5\text{ kV}$ $I_{a\ p} = \text{max. } 1100\text{ mA}$</p> <p>I.C.</p>
<p>17DQ6A P</p>	<p>$S = 6.6\text{ mA/V}$ $R_i = 20\text{ k}$ $P_a = \text{max. } 15\text{ W}$</p> <p>I.C.</p>
<p>17GJ5 P</p>	<p>$S = 7.1\text{ mA/V}$ $R_i = 15\text{ k}$ $P_a = \text{max. } 17.5\text{ W}$</p> <p>B9D</p>

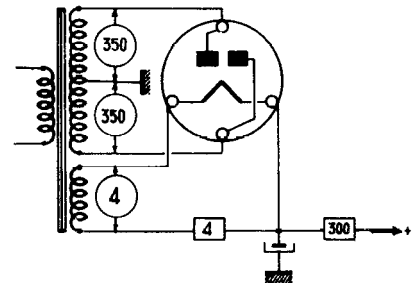
<p>17GT5 P</p>	<p>$S = 7,1 \text{ mA/V}$ $R_i = 15 \text{ k}$ $P_a = \text{max. } 17,5 \text{ W}$</p>  <p>B9D</p>
<p>17GW6 P</p>	<p>$S = 7,1 \text{ mA/V}$ $R_i = 15 \text{ k}$ $P_a = \text{max. } 17,5 \text{ W}$</p>  <p>B9D</p>
<p>17H3 R</p>	<p>BOOSTER $V_a \text{ inv } p = \text{max. } 2 \text{ kV}$ $I_a p = \text{max. } 450 \text{ mA}$</p>  <p>B9A</p>
<p>17JB6 P</p>	<p>$S = 7,1 \text{ mA/V}$ $R_i = 15 \text{ k}$ $P_a = \text{max. } 17,5 \text{ W}$</p>  <p>B9A</p>
<p>17Z3</p>	<p>=PY81</p>
<p>18 P</p>	<p>18 = 6F6 P</p> <p>$S = 2,5$ $p = 80.000$ $V = -16,5$</p> 

<p>1801 rr</p>	<p>1801 R</p> 
<p>1802 r</p>	<p>1802 R</p> 
<p>1805 rr</p>	<p>$R_t = \min. 2 \times 60 \Omega$</p> 
<p>1815 rr</p>	<p>1815 R</p> 

1817

rr

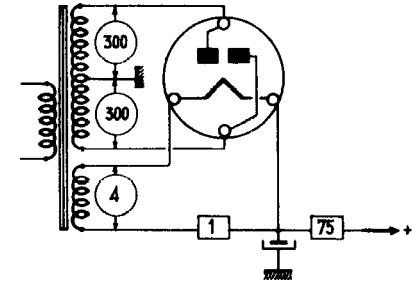
1817
R



1823

rr

1823
R

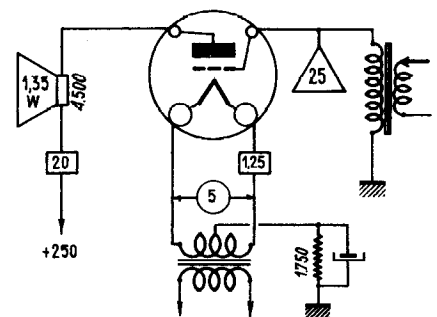


182B

T

182B - 482B
P

S = 2
P = 2.500
V = -35

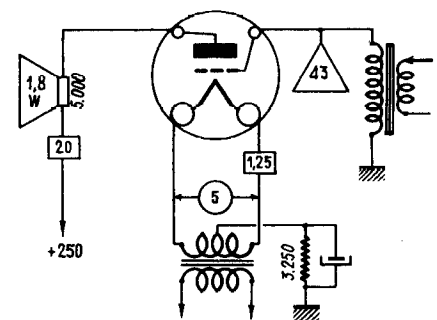


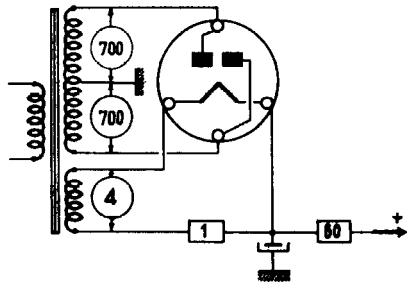
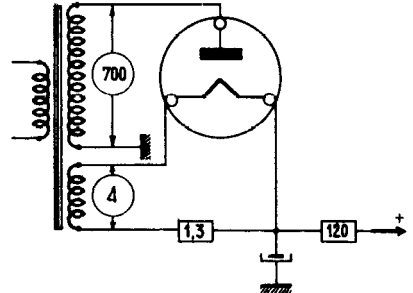
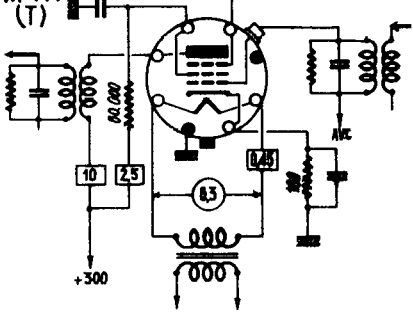
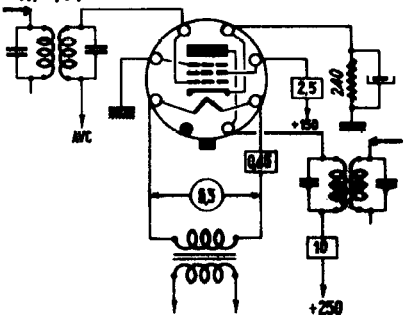
183

T

183
P

S = 1.5
P = 2.000
V = -65

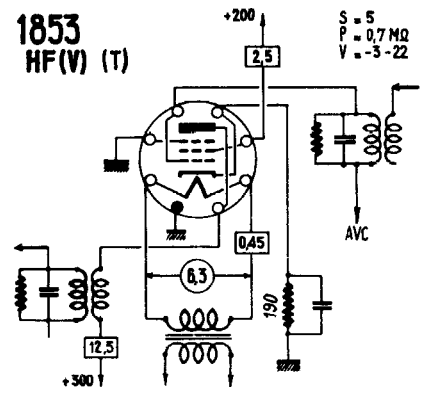


<p>1831 rr</p>	<p>1831 R</p> 
<p>1832 r</p>	<p>1832 R</p> 
<p>1851 p</p>	<p>1851 - 6AC7 HF (V) (T)</p> <p>S = 9 P = 0.75 MΩ V = -3-22</p> 
<p>1852 p</p>	<p>1852 - 6AC7 HF (V)</p> <p>S = 9 P = 750.000 V = -3-22</p> 

1853

p

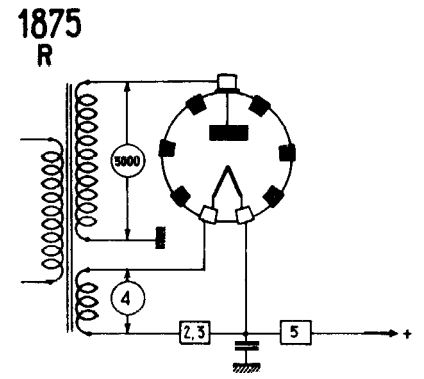
1853
HF(V) (T)



1875

R

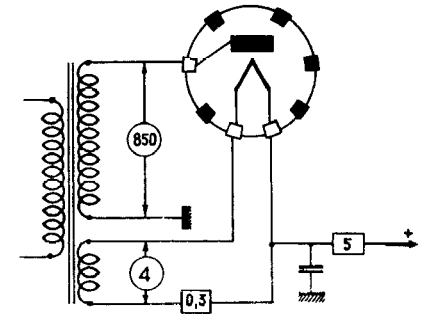
1875
R



1876

R

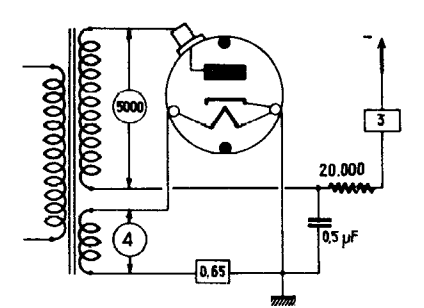
1876
R

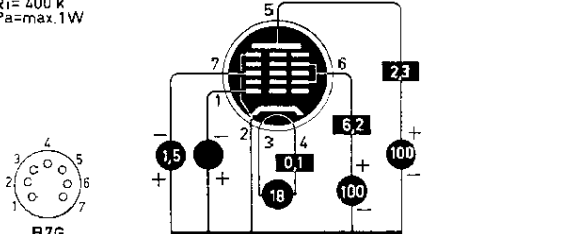
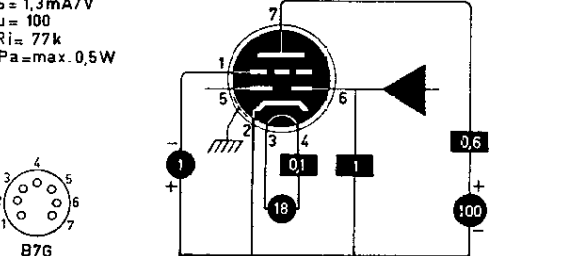
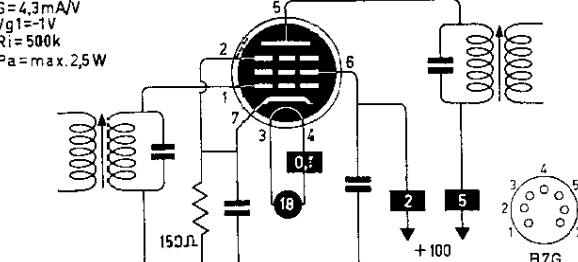
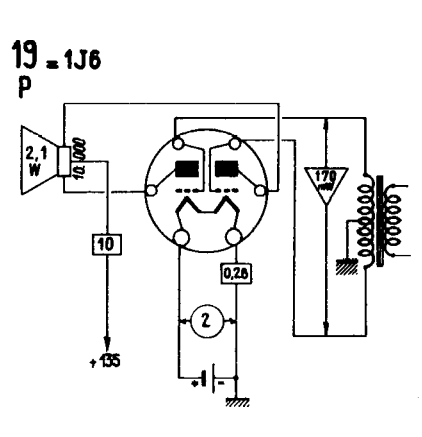
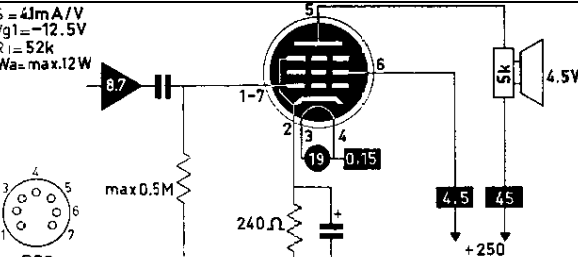
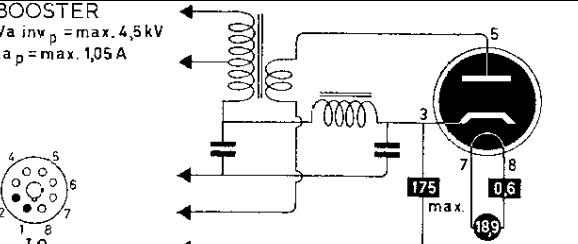


1877

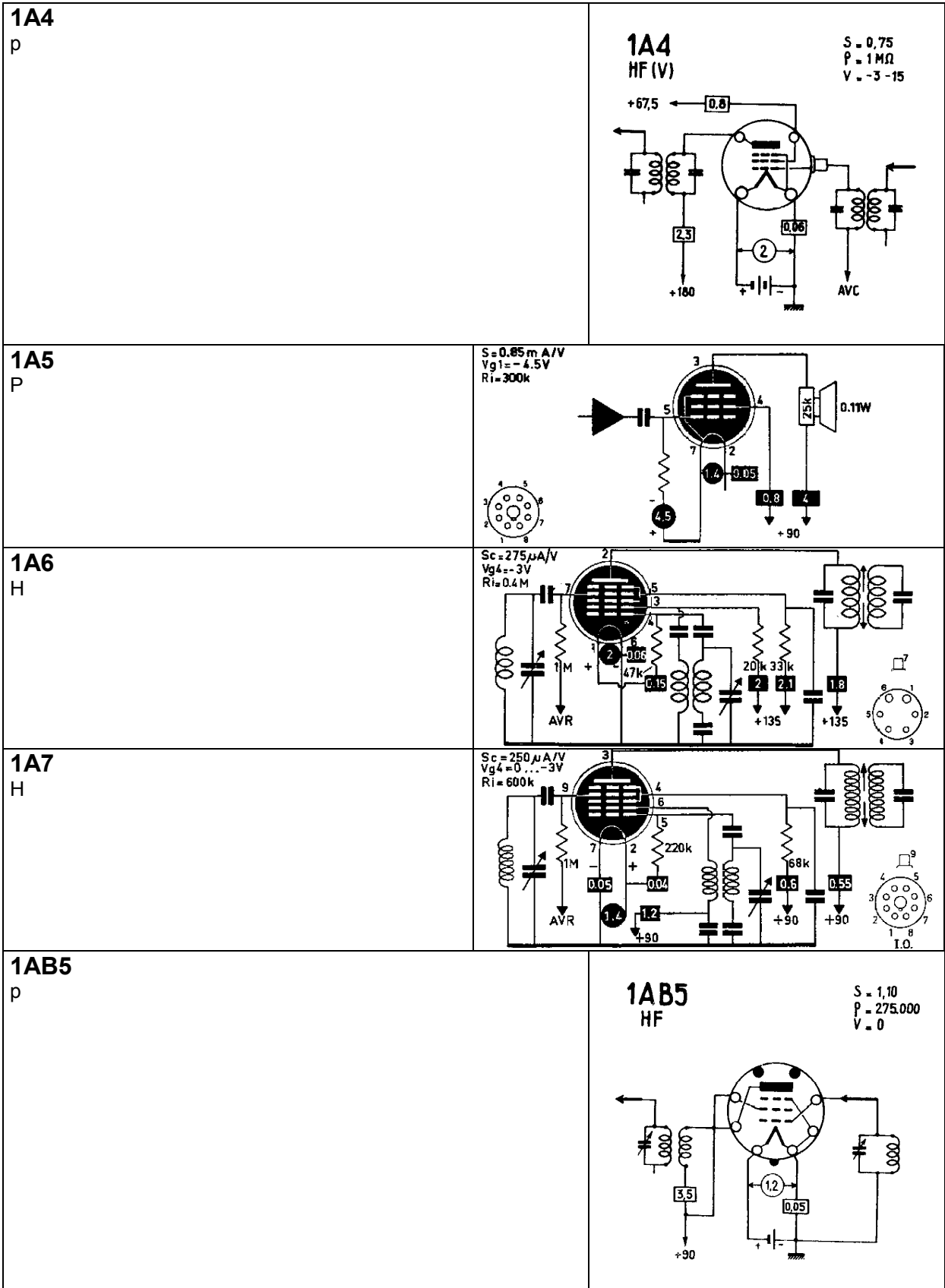
R

1877
R

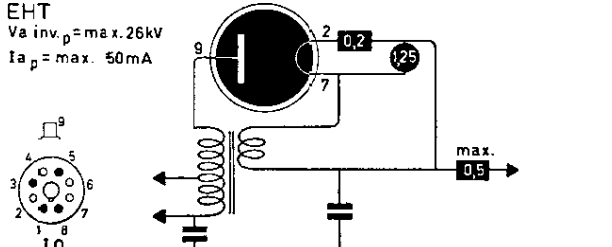
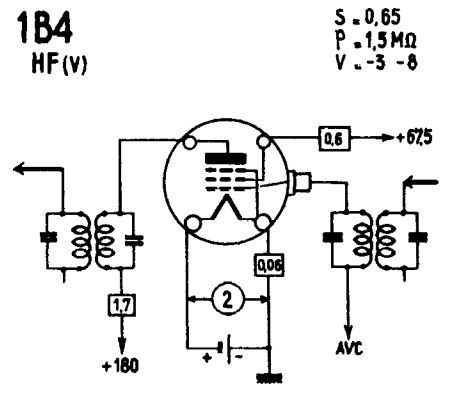
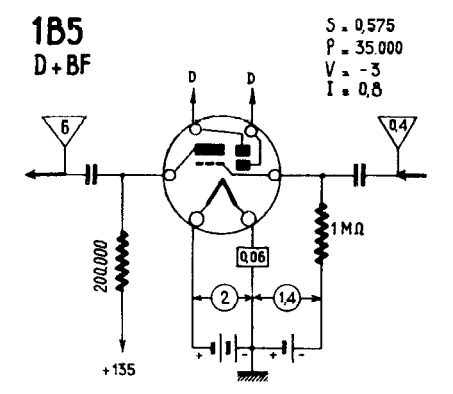
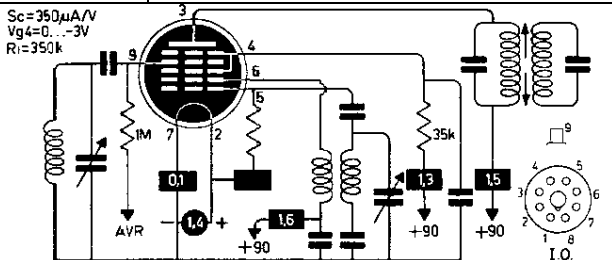
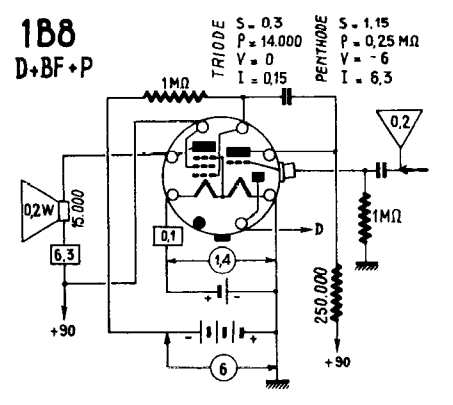


<p>18FX6 H</p>	<p>$R_i = 400\text{ k}$ $P_a = \text{max. } 1\text{ W}$</p>  <p>B7G</p>
<p>18FY6 dtt</p>	<p>$S = 1,3\text{ mA/V}$ $\mu = 100$ $R_i = 77\text{ k}$ $P_a = \text{max. } 0,5\text{ W}$</p>  <p>B7G</p>
<p>18GD6A p</p>	<p>$S = 4,3\text{ mA/V}$ $V_{g1} = -1\text{ V}$ $R_i = 500\text{ k}$ $P_a = \text{max. } 2,5\text{ W}$</p>  <p>B7G</p>
<p>18GV8</p>	<p>=PCL85</p>
<p>19 TT</p>	<p>19 = 1J6 p</p>  <p>B7G</p>
<p>19AK8</p>	<p>=PABC80</p>
<p>19AQ5 P</p>	<p>$S = 41\text{ mA/V}$ $V_{g1} = -12,5\text{ V}$ $R_i = 52\text{ k}$ $W_a = \text{max. } 12\text{ W}$</p>  <p>B7G</p>
<p>19AU4 R</p>	<p>BOOSTER $V_{a\text{ inv } p} = \text{max. } 4,5\text{ kV}$ $I_{a\text{ } p} = \text{max. } 1,05\text{ A}$</p>  <p>B7G</p>

<p>19HS6 p</p>	<p>$S = 9,5 \text{ mA/V}$ $R_i = 500 \text{ k}$ $P_a = \text{max. } 3 \text{ W}$</p> <p>$S = 9,5 \text{ mA/V}$ $R_i = 500 \text{ k}$ $P_a = \text{max. } 3 \text{ W}$</p> <p>B7G</p>
<p>19J6 tt</p>	<p>$S = 5,3 \text{ mA/V}$ $\mu = 38$ $R_i = 7,1 \text{ k}$ $W_a = \text{max. } 2 \times 1,5 \text{ W}$</p> <p>B7G</p>
<p>19T8 dddt</p>	<p>$S = 1,2 \text{ mA/V}$ $\mu = 70$ $R_i = 58 \text{ k}$ $P_a = \text{max. } 1 \text{ W}$</p> <p>B9A</p>
<p>19W3 r</p>	<p>B9A</p>
<p>19X3</p>	<p>=PY80</p>
<p>19X8 tp</p>	<p>$S_p = 4,6 \text{ mA/V}$ $R_i = 750 \text{ k}$ $P_a = \text{max. } 2 \text{ W}$</p> <p>$S_T = 5,8 \text{ mA}$ $R_i = 6,9 \text{ k}$ $\mu = 40$ $P_a = \text{max. } 1 \text{ W}$</p> <p>B9A</p>
<p>19Y3</p>	<p>=PY82</p>
<p>1A3 d</p>	<p>$V_d \text{ max.} = 115 \text{ V}$ $I_d \text{ max.} = 0,5 \text{ mA}$</p> <p>B7G</p>



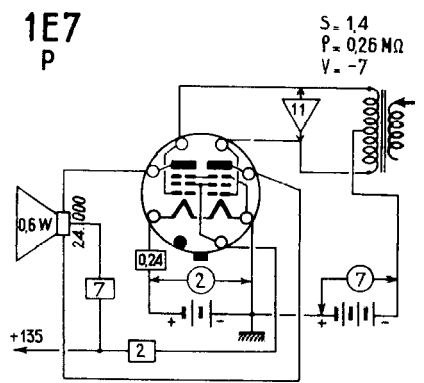
<p>1AC5 P</p>	<p>1AC5 P</p> <p>S = 0,75 P = 0,15 MΩ V = -4,5</p>
<p>1AC6 H</p>	<p>S_c = 325 μA/V V_{g3} = 0... -6V R_i = 1M R_{eq} = 100k</p>
<p>1AD5 p</p>	<p>1AD5 HF</p> <p>S = 0,735 P = 0,7 MΩ V = 0</p>
<p>1AF4 p</p>	<p>S = 0,95 mA/V V_{g1} = 0V R_i = 18M P_a = max 0,2W</p>
<p>1AH5</p>	<p>=DAF96</p>
<p>1AJ4</p>	<p>=DF96</p>
<p>1AN5</p>	<p>=DF97</p>
<p>1AX2 R</p>	<p>EHT V_{a inv p} = max 25kV I_{a p} = max 11 mA</p>

<p>1B3 R</p>	<p>EHT $V_{a\text{ inv. p}} = \text{max. } 26\text{kV}$ $I_{a\text{ p}} = \text{max. } 50\text{mA}$</p> 
<p>1B4 p</p>	<p>1B4 HF(V)</p> <p>$S = 0,65$ $P = 1,5\text{M}\Omega$ $V = -3 - 8$</p> 
<p>1B5 ddt</p>	<p>1B5 D+BF</p> <p>$S = 0,575$ $P = 35,000$ $V = -3$ $I = 0,8$</p> 
<p>1B7 H</p>	<p>$S_c = 350\mu\text{A/V}$ $V_{g4} = 0 \dots -3\text{V}$ $R_i = 350\text{k}$</p> 
<p>1B8 dtP</p>	<p>1B8 D+BF+P</p> <p>TRIODE $S = 0,3$ $P = 14,000$ $V = 0$ $I = 0,15$</p> <p>PENTHODE $S = 1,15$ $P = 0,25\text{M}\Omega$ $V = -6$ $I = 6,3$</p> 

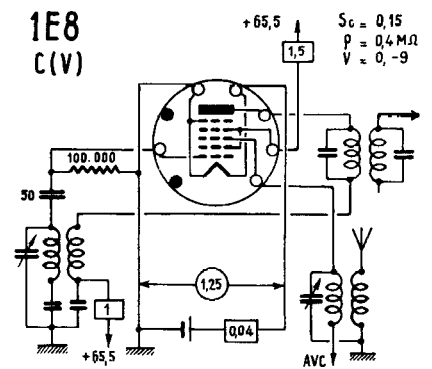
<p>1C5 P</p>	<p>$S = 1.55 \text{ mA/V}$ $V_{g1} = -7.5 \text{ V}$ $R_i = 115 \text{ k}$</p>
<p>1C6 H</p>	<p>$S_c = 300 \mu\text{A/V}$ $V_{g4} = 3 \text{ V}$ $R_i = 0.6 \text{ M}$</p>
<p>1C7 H</p>	<p>$S_c = 300 \mu\text{A/V}$ $V_{g4} = -3 \text{ V}$ $R_i = 600 \text{ k}$</p>
<p>1C8 H</p>	<p>1C8 = 1E8 C (V)</p> <p>$S_c = 0.15$ $P = 0.4 \text{ M}\Omega$ $V = 0-9$</p>
<p>1D5 p</p>	<p>1D5 HF (V)</p> <p>$S = 0.75$ $P = 1 \text{ M}\Omega$ $V = -3 -15$</p>
<p>1D6 r</p>	

<p>1D7 H</p>	<p>1D7 C (V)</p> <p> $S_c = 0,3$ $P = 0,5 \text{ M}\Omega$ $V = -3 - 22,5$ </p>
<p>1D8 dtP</p>	<p>1D8 D+BF+P</p> <p> TRIODE - $S = 0,57$ $P = 30.000$ $V = 0$ $I = 1,1$ </p> <p> PENTHODE $S = 0,92$ $P = 0,2 \text{ M}\Omega$ $V = -9$ $I = 5$ </p>
<p>1E3</p>	<p>=DC80</p>
<p>1E4 t</p>	<p>1E4 BF</p> <p> $S = 0,8$ $P = 17.000$ $V = -3$ $I = 1,5$ </p>
<p>1E5 p</p>	<p>1E5 HF(V)</p> <p> $S = 0,65$ $P = 1,5 \text{ M}\Omega$ $V = -3 - 8$ </p>

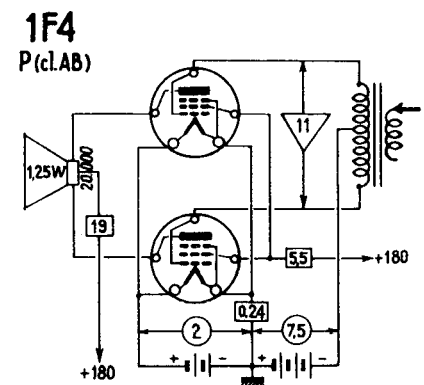
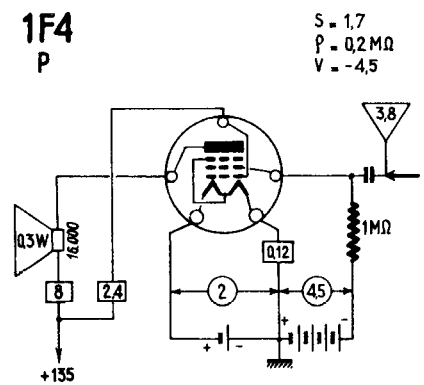
1E7
PP



1E8
H



1F4
P

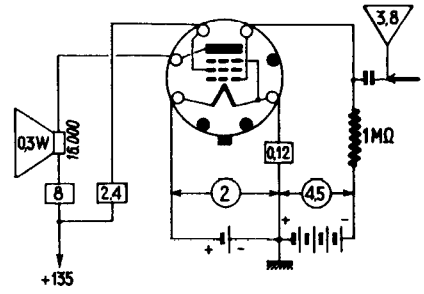


1F5

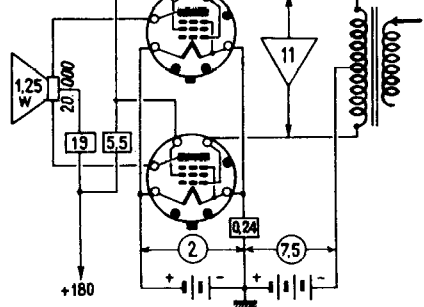
P

1F5
P

S = 1.7
P = 0.2 MΩ
V = -4.5



1F5
P(c.l.AB)

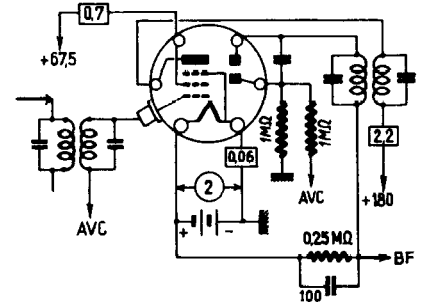


1F6

ddp

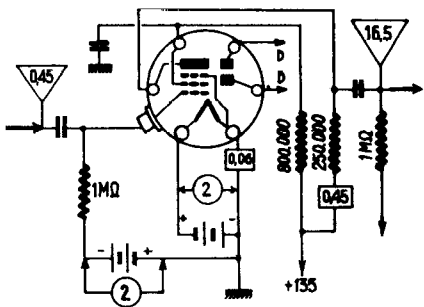
1F6
HF(v)+D

S = 0.65
P = 1 MΩ
V = -15 -12



1F6
D+BF

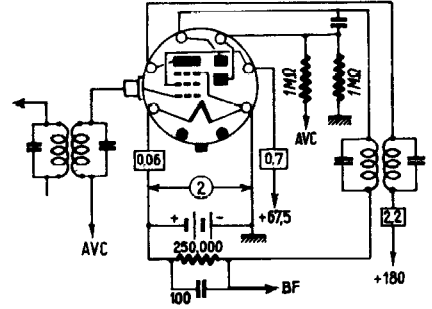
S = 0.65
P = 1 MΩ
V = -2



1F7
ddp

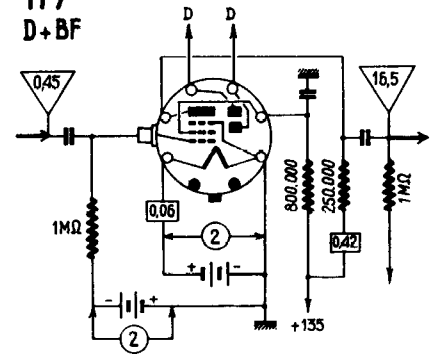
1F7
HF(V)+D

S = 0,65
P = 1 MΩ
V = -1,5 -12



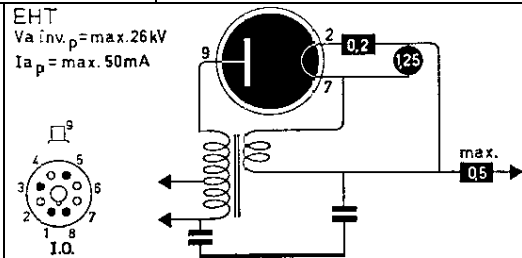
1F7
D+BF

V = -2



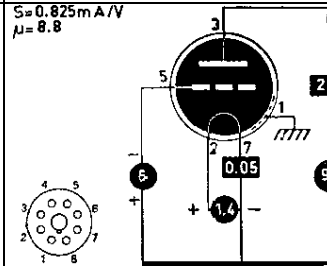
1G3
R

EHT
Va inv. p = max. 26kV
Ia p = max. 50mA



1G4
t

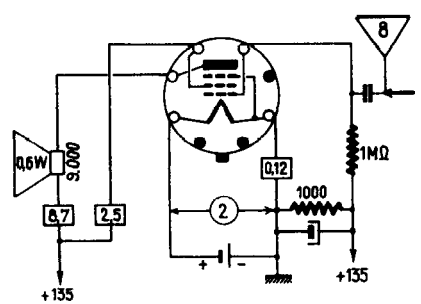
S = 0,825mA/V
μ = 8,8



1G5
P

1G5
P

S = 1,55
P = 0,16 MΩ
V = -13,5

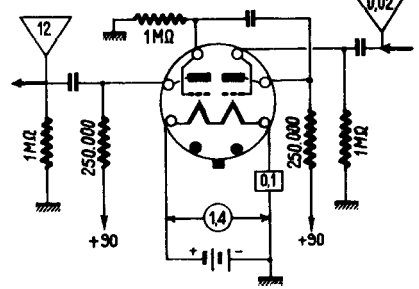


1G6

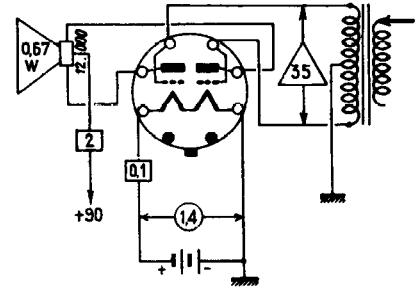
tt

1G6
BF

S = 0.67
P = 45.000
V = 0
I = 1 mA



1G6
P(c.l.B)

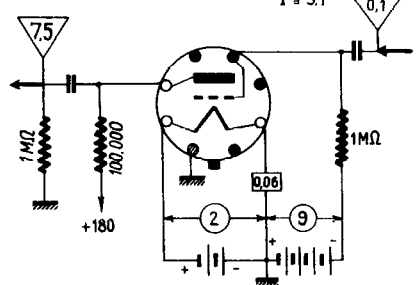


1H4

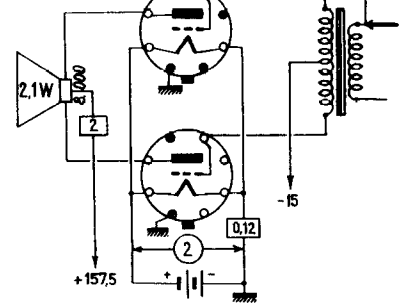
t

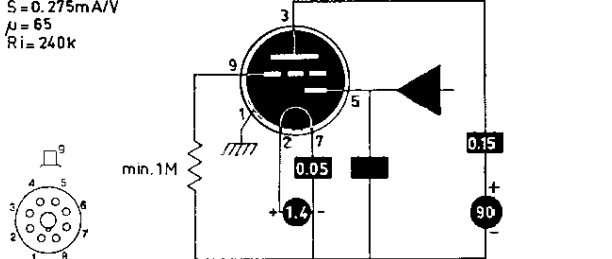
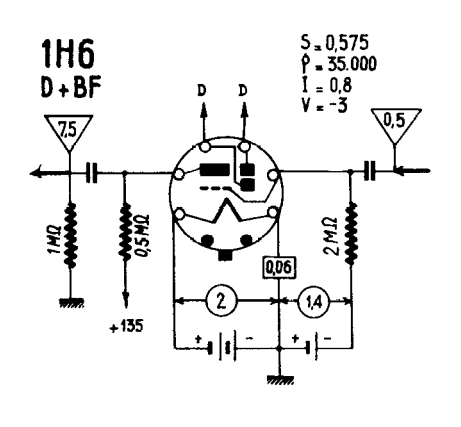
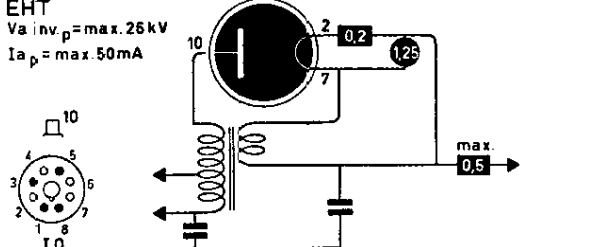
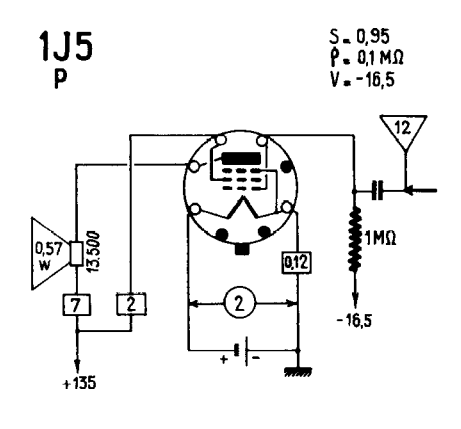
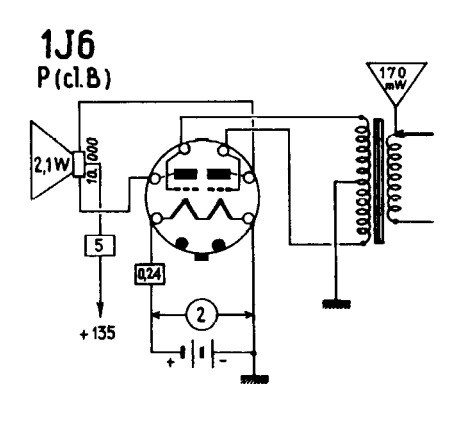
1H4
BF

S = 0.9
P = 10.300
V = -13.5
I = 3.1



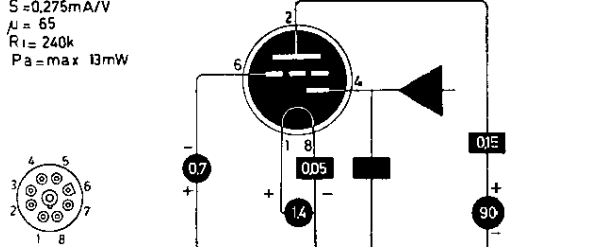
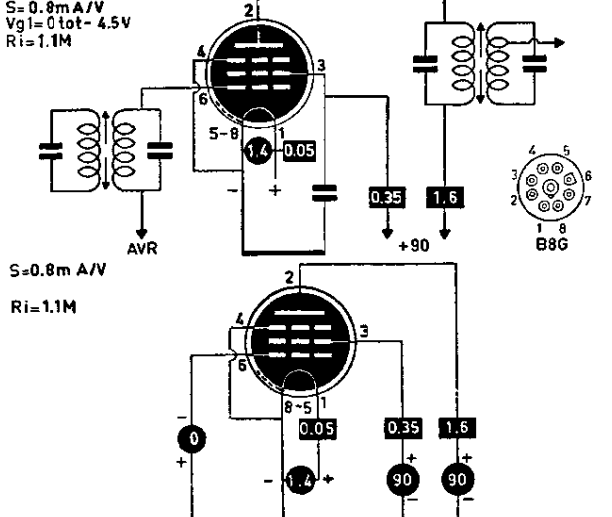
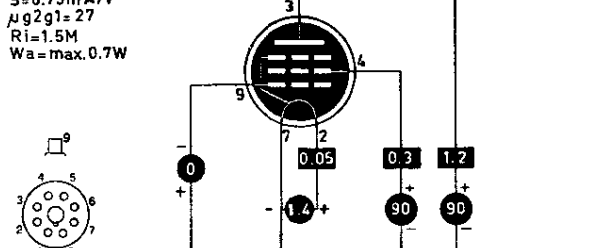
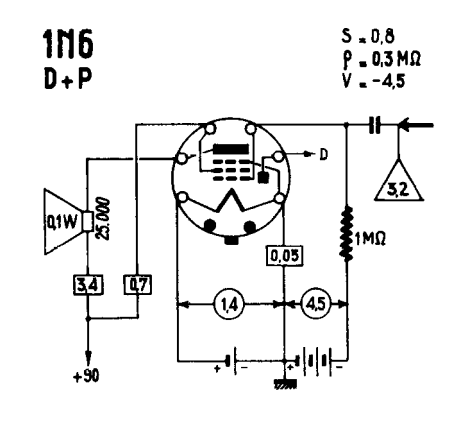
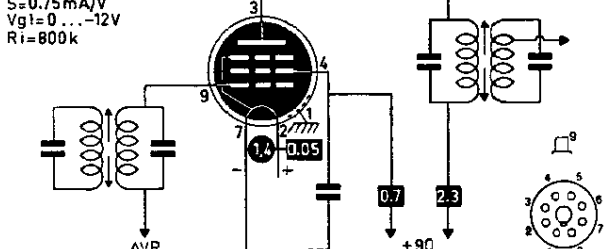
1H4
P(c.l.B)



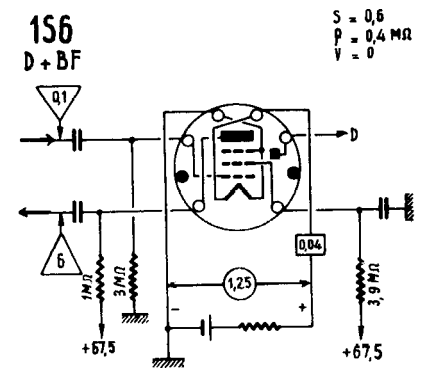
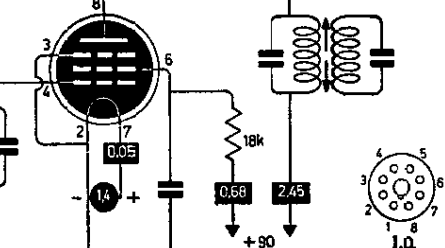
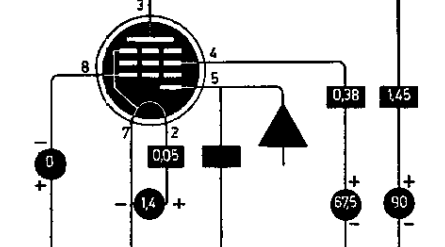
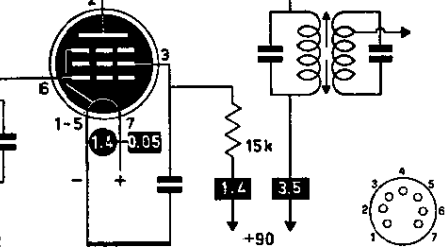
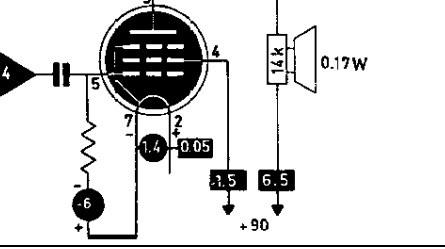
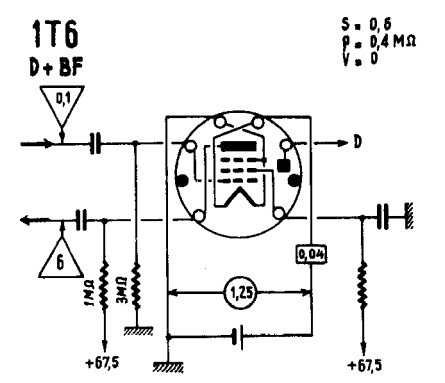
<p>1H5 dt</p>	<p>$S = 0.275 \text{ mA/V}$ $\mu = 65$ $R_i = 240 \text{ k}$</p> 
<p>1H6 ddt</p>	<p>1H6 D + BF</p> <p>$S = 0.575$ $\rho = 35.000$ $I = 0.8$ $V = -3$</p> 
<p>1J3 R</p>	<p>EHT</p> <p>$V_{a \text{ inv. } \rho} = \text{max. } 26 \text{ kV}$ $I_{a \rho} = \text{max. } 50 \text{ mA}$</p> 
<p>1J5 P</p>	<p>1J5 P</p> <p>$S = 0.95$ $\rho = 0.1 \text{ M}\Omega$ $V = -16.5$</p> 
<p>1J6 TT</p>	<p>1J6 P (cl.B)</p> 

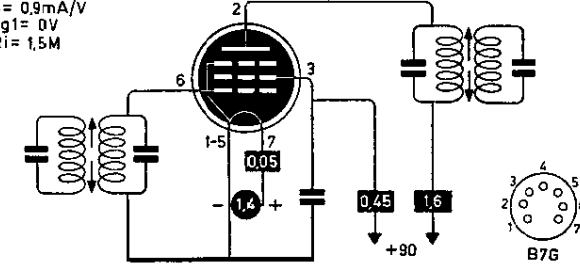
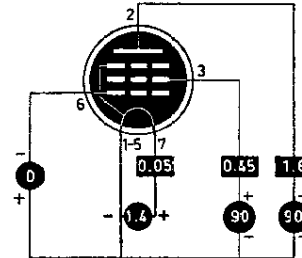
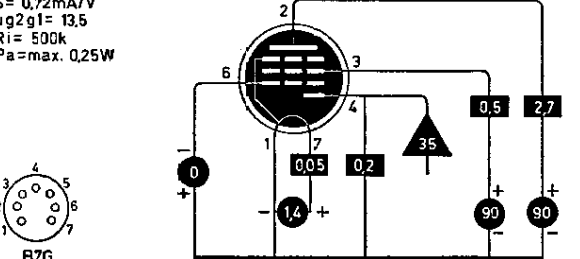
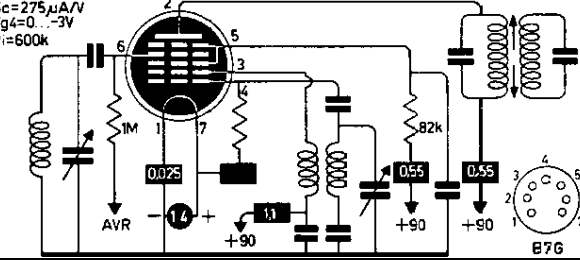
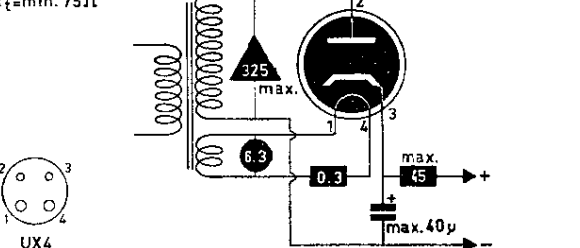
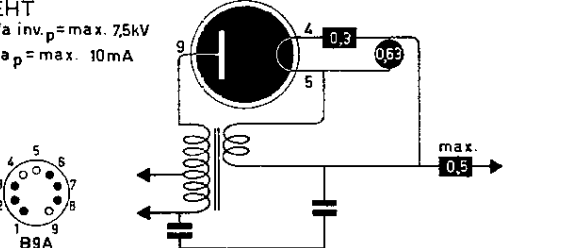
<p>1K3 R</p>	<p>EHT $V_{a \text{ inv. p}} = \text{max. } 26 \text{ kV}$ $I_{a \text{ p}} = \text{max. } 50 \text{ mA}$</p>
<p>1L4 p</p>	<p>$S = 1.03 \text{ mA/V}$ $V_{g1} = 0 \text{ tot } -8 \text{ V}$ $R_i = 350 \text{ k}$</p>
<p>1L6 H</p>	<p>$S_c = 250 \mu\text{A/V}$ $V_{g4} = 0 \dots -3 \text{ V}$ $R_i = 750 \text{ k}$</p>
<p>1LA4 P</p>	<p>$S = 0.85 \text{ mA/V}$ $V_{g1} = -4.5 \text{ V}$ $R_i = 300 \text{ k}$</p>
<p>1LA6 H</p>	<p>$S = 0.85 \text{ mA/V}$ $V_{g1} = -4.5 \text{ V}$ $R_i = 300 \text{ k}$</p>
<p>1LB4 P</p>	<p>$S = 0.92 \text{ mA/V}$ $V_{g1} = -9 \text{ V}$ $R_i = 250 \text{ k}$</p>

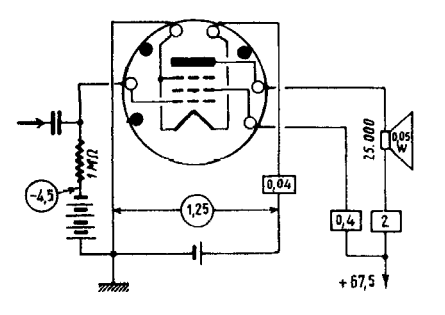
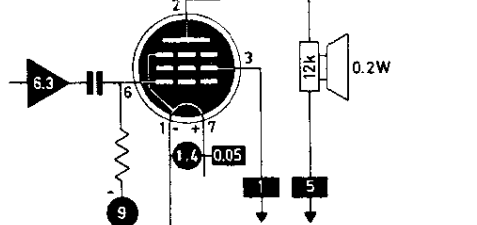

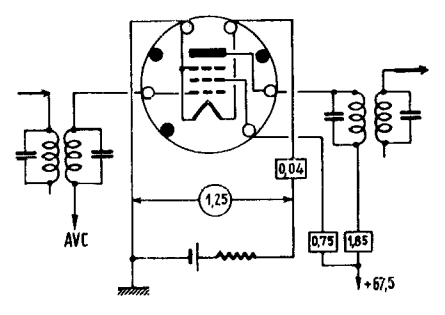
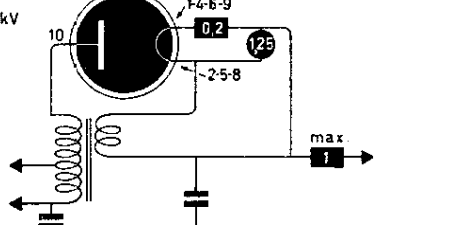
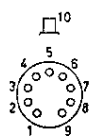
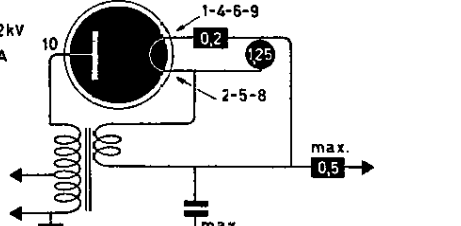
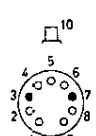
<p>1LB6 H</p>	<p>1LB6 C</p> <p>$S_c = 0.1$ $P = 2 \text{ M}\Omega$ $V = 0$</p>
<p>1LC5 p</p>	<p>$S = 0.775 \text{ m A/V}$ $\mu g_{2g1} =$ $R_i = 1.5 \text{ M}$</p>
<p>1LC6 H</p>	<p>$S_c = 275 \mu\text{A/V}$ $V_{g4} = 0 \dots -3 \text{ V}$ $R_i = 0.65 \text{ M}$</p>
<p>1LD5 dp</p>	<p>$S = 0.575 \text{ m A/V}$ $R_i = 750 \text{ k}$</p>
<p>1LE3 t</p>	<p>$S = 0.76 \text{ mA/V}$ $\mu = 14.5$ $R_i = 19 \text{ k}$ $P_a = \text{max } 0.1 \text{ W}$</p>
<p>1LG5 p</p>	<p>$S = 1.15 \text{ mA/V}$ $V_{g1} = -1.5 \dots -19 \text{ V}$ $R_i = 500 \text{ k}$</p>

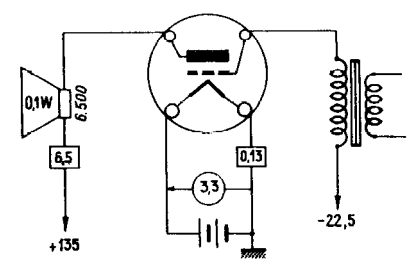
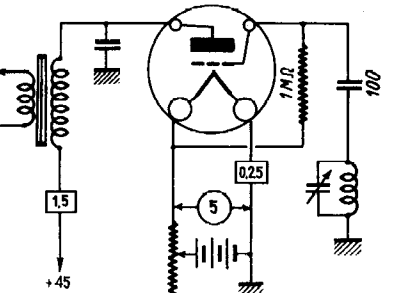
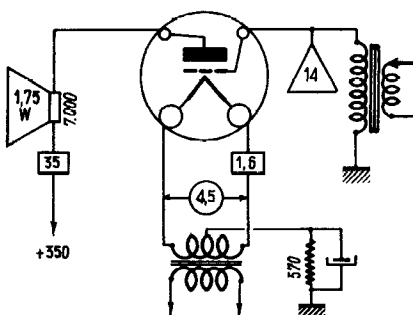
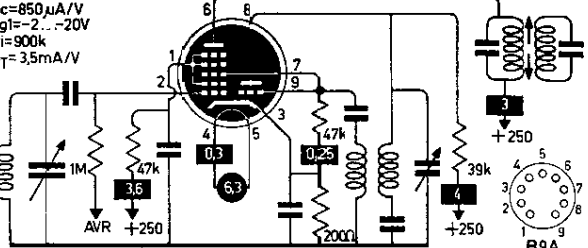
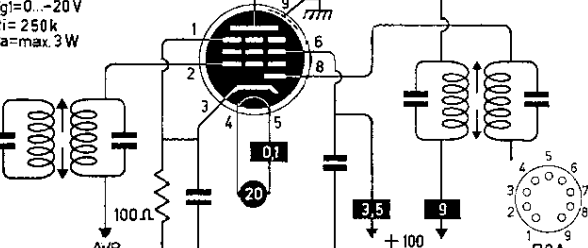
<p>1LH4 dt</p>	<p>$S = 0.275 \text{ mA/V}$ $\mu_i = 65$ $R_i = 240 \text{ k}$ $P_a = \text{max } 13 \text{ mW}$</p> 
<p>1LN5 p</p>	<p>$S = 0.8 \text{ mA/V}$ $V_{g1} = 0 \text{ tot } -4.5 \text{ V}$ $R_i = 1.1 \text{ M}$</p>  <p>$S = 0.8 \text{ mA/V}$ $R_i = 1.1 \text{ M}$</p>
<p>1M3</p>	<p>=DM70</p>
<p>1N3</p>	<p>=DM71</p>
<p>1N5 p</p>	<p>$S = 0.75 \text{ mA/V}$ $\mu_{g2g1} = 27$ $R_i = 1.5 \text{ M}$ $W_a = \text{max } 0.7 \text{ W}$</p> 
<p>1N6 dP</p>	<p>1N6 D+P</p> <p>$S = 0.8$ $P = 0.3 \text{ M}\Omega$ $V = -4.5$</p> 
<p>1P5 p</p>	<p>$S = 0.75 \text{ mA/V}$ $V_{g1} = 0 \dots -12 \text{ V}$ $R_i = 800 \text{ k}$</p> 

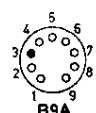
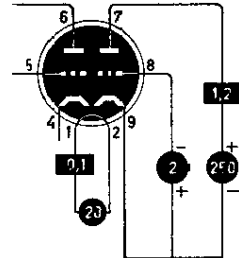
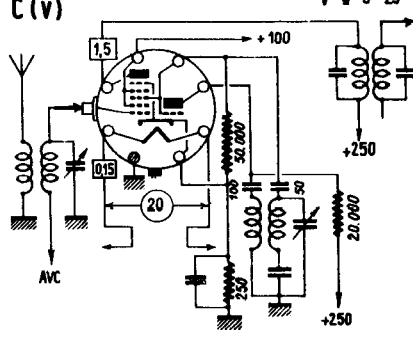
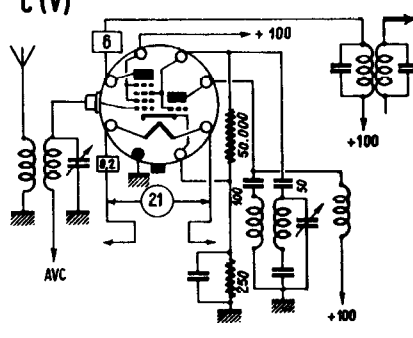
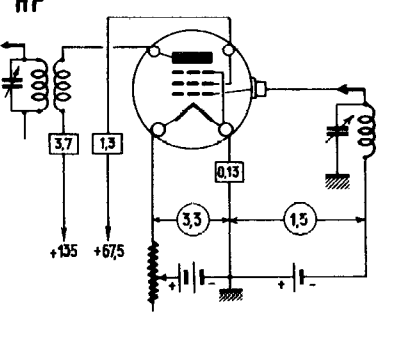
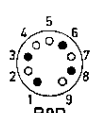
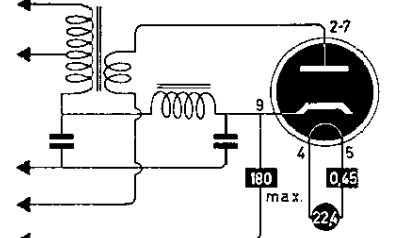
<p>1Q5 P</p>	<p>$S = 2,2 \text{ mA/V}$ $R_i = 90 \text{ k}$</p>
<p>1Q6 dp</p>	<p>1Q6 HF+D</p> <p>$S = 0,6$ $P = 0,4 \text{ M}\Omega$ $V = 0$</p>
<p>1R4 R</p>	<p>$V_d \text{ max.} = -117 \text{ V}$ $I_d \text{ max.} = 1 \text{ mA}$</p>
<p>1R5 H</p>	<p>$S_c = 300 \mu\text{A/V}$ $V_{g3} = 0 \dots -14 \text{ V}$ $R_i = 0,6 \text{ M}$ $R_{eq} = 195 \text{ k}$</p>
<p>1S4 P</p>	<p>$S = 1,57 \text{ mA/V}$ $R_i = 100 \text{ k}$ $P_a = \text{max.} 0,7 \text{ W}$</p>
<p>1S5 dp</p>	<p>$S = 0,625 \text{ mA/V}$ $\mu_{g2g1} = 13,5$ $R_i = 600 \text{ k}$ $P_a = \text{max.} 0,25 \text{ W}$</p>

<p>1S6 dp</p>	<p>1S6 D + BF</p> <p>$S = 0,6$ $P = 0,4 \text{ M}\Omega$ $V = 0$</p> 
<p>1SA6 p</p>	<p>$S = 0,97 \text{ mA/V}$ $V_{g1} = 0 \text{ V}$ $R_i = 800 \text{ k}$ $P_a = \text{max. } 0,2 \text{ W}$</p> 
<p>1SB6 dp</p>	<p>$S = 0,66 \text{ mA/V}$ $\mu g_{2g1} =$ $R_i = 700 \text{ k}$ $P_a = \text{max. } 0,15 \text{ W}$</p> 
<p>1T4 p</p>	<p>$S = 0,9 \text{ mA/V}$ $V_{g1} = 0 \dots -16 \text{ V}$ $R_i = 500 \text{ k}$</p> 
<p>1T5 P</p>	<p>$S = 115 \text{ mA/V}$ $V_{g1} = -6 \text{ V}$ $R_i = 250 \text{ k}$</p> 
<p>1T6 dp</p>	<p>1T6 D + BF</p> <p>$S = 0,6$ $P = 0,4 \text{ M}\Omega$ $V = 0$</p> 

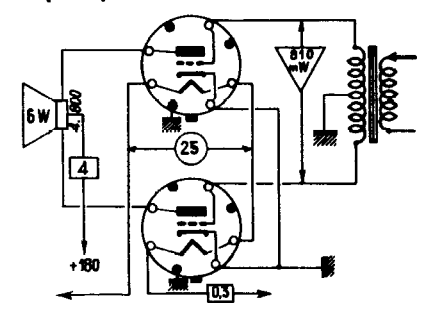
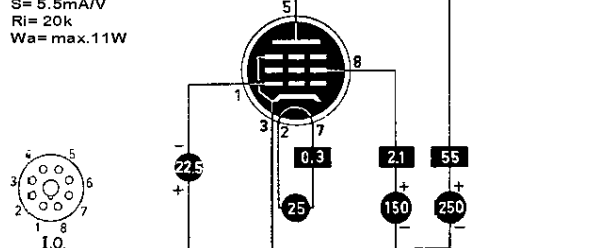
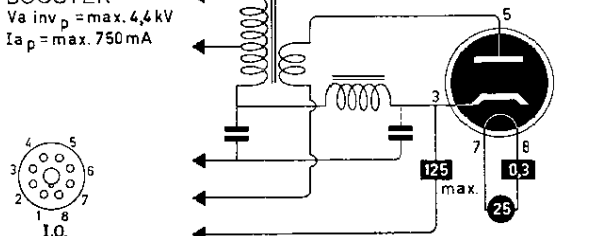
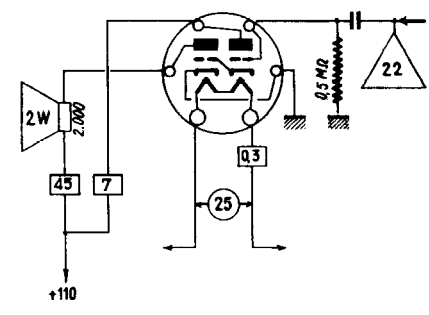
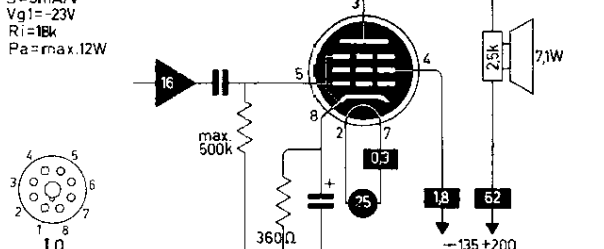
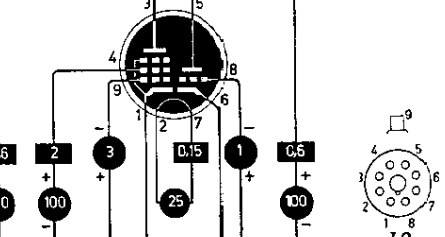
<p>1U4 p</p>	<p> $S = 0,9 \text{ mA/V}$ $V_{g1} = 0 \text{ V}$ $R_i = 1,5 \text{ M}$ </p>  <p> $S = 0,9 \text{ mA/V}$ $R_i = 1,5 \text{ M}$ $W_a = \text{max. } 0,7 \text{ W}$ </p> 
<p>1U5 dp</p>	<p> $S = 0,72 \text{ mA/V}$ $\mu_{g2g1} = 13,5$ $R_i = 500 \text{ k}$ $P_a = \text{max. } 0,25 \text{ W}$ </p> 
<p>1U6 H</p>	<p> $S_c = 275 \mu\text{A/V}$ $V_{g4} = 0 \dots -3 \text{ V}$ $R_i = 600 \text{ k}$ </p> 
<p>1V r</p>	<p>$R_t = \text{min. } 75 \Omega$</p> 
<p>1V2 R</p>	<p> EHT $V_a \text{ inv. } p = \text{max. } 75 \text{ kV}$ $I_{a p} = \text{max. } 10 \text{ mA}$ </p> 

<p>1V5 P</p>	<p>1V5 P</p> <p>$S = 0,75$ $\rho = 0,15 M\Omega$ $V = -4,5$</p> 
<p>1W4 P</p>	<p>$S = 0.925 mA/V$ $V_{g1} = -9V$ $R_i = 250k$</p>  
<p>1W5 P</p>	<p>1W5 = 1AD5 HF</p> <p>$S = 0,735$ $\rho = 0,7 M\Omega$ $V = 0-6$</p> 
<p>1X2A R</p>	<p>EHT $V_{a inv. p} = \text{max. } 18kV$ $I_{a p} = \text{max. } 10mA$</p>  
<p>1X2B R</p>	<p>EHT $V_{a inv. p} = \text{max. } 22kV$ $I_{a p} = \text{max. } 45mA$</p>  

<p>20 T</p>	<p>20 P</p> <p>$S = 0,525$ $P = 6,300$ $V = -22,5$</p> 
<p>200A t</p>	<p>200A D</p> <p>$S = 0,67$ $P = 30,000$ $V = 0$</p> 
<p>205D T~</p>	<p>205D P</p> <p>$S = 1,8$ $P = 3,600$ $V = -20$</p> 
<p>20D4 tH</p>	<p>$S_c = 850 \mu A/V$ $V_{g1} = -2 \dots -20V$ $R_i = 900k$ $S_T = 3,5 mA/V$</p>  <p>B9A</p>
<p>20EQ7 dp</p>	<p>$S = 3,8 mA/V$ $V_{g1} = 0 \dots -20V$ $R_i = 250k$ $P_a = \text{max. } 3W$</p>  <p>B9A</p>

<p>20EZ7 tt</p>	<p> $S = 1,6 \text{ mA/V}$ $\mu = 100$ $R_i = 62,5 \text{ k}$ $P_a = \text{max. } 2 \times 1,2 \text{ W}$ </p>  
<p>20J8 tH</p>	<p>20J8 C (V)</p> <p> $S_c = 0,27$ $P = 2 \text{ M}\Omega$ $V = -3 - 25$ </p> 
<p>21A6</p>	<p>=PL81</p>
<p>21TH8 th</p>	<p>21TH8 = 6TH8 C (V)</p> <p> $S_c = 0,27$ $P = 2 \text{ M}\Omega$ $V = -3 - 28$ </p> 
<p>22 q</p>	<p>22 HF</p> <p> $S = 0,5$ $P = 0,325 \text{ M}\Omega$ $V = -1,5$ </p> 
<p>22BH3 R</p>	<p>BOOSTER $V_{a \text{ inv } p} = \text{max. } 5,5 \text{ kV}$ $I_{a p} = \text{max. } 1100 \text{ mA}$</p>  

<p>22DE4 R</p>	<p>BOOSTER $V_{a\ inv\ p} = \max. 5\ kV$ $I_{a\ p} = \max. 1100\ mA$</p>
<p>22JG6 P</p>	<p>$S = 10\ mA/V$ $R_i = 12\ k$ $P_a = \max 17\ W$</p>
<p>24 q</p>	<p>24 HF</p> <p>$S = 1$ $P = 0.6\ mW$ $V = -5$</p>
<p>25A6 P</p>	<p>$S = 2.4\ mA/V$ $V_{g1} = -18\ V$ $R_i = 42\ k$ $W_a = 5.3\ W$ $\max.$</p>
<p>25A7 rP</p>	<p>$S = 1.8\ mA/V$ $V_{g1} = -15\ V$ $R_i = 50\ k$</p> <p>$\max 75$</p> <p>$\max 125$</p>

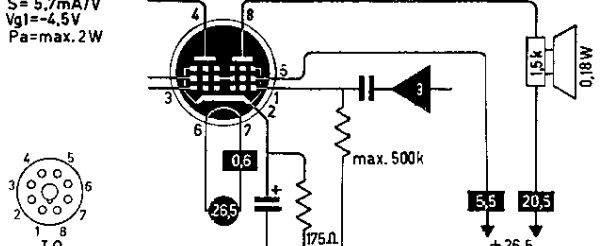
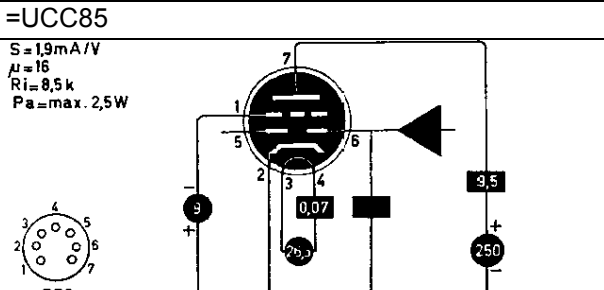
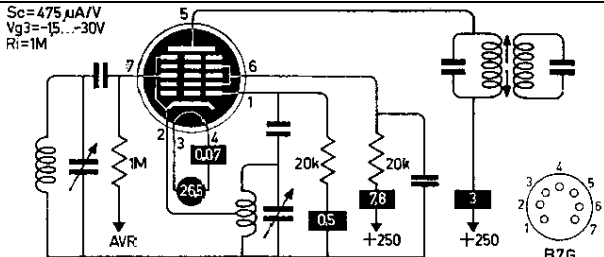
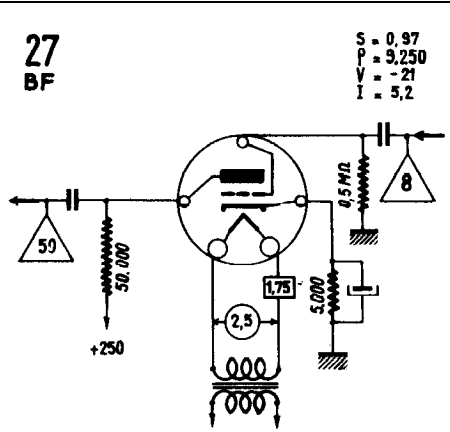
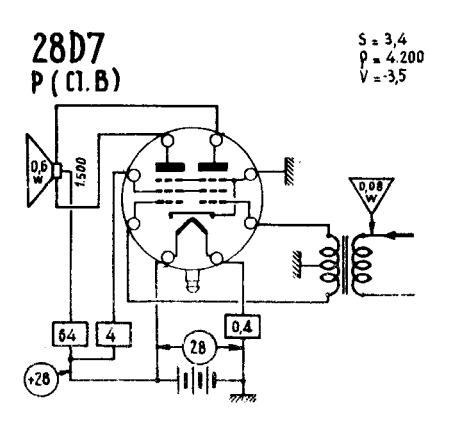
<p>25AC5 T</p>	<p>25AC5 P (cl.B)</p> <p>$S = 36$ $P = 15.200\Omega$</p> 
<p>25AV5 P</p>	<p>$S = 5.5\text{mA/V}$ $R_i = 20\text{k}$ $W_a = \text{max.} 11\text{W}$</p> 
<p>25AX4 R</p>	<p>BOOSTER $V_a \text{ inv } p = \text{max.} 4,4\text{ kV}$ $I_a p = \text{max.} 750\text{ mA}$</p> 
<p>25B5 tT</p>	<p>25B5 P</p> <p>$S = 2.2$ $P = 11.500$ $V = 0$</p> 
<p>25B6 P</p>	<p>$S = 5\text{mA/V}$ $V_{g1} = -23\text{V}$ $R_i = 1\text{k}$ $P_a = \text{max.} 12\text{W}$</p> 
<p>25B8 tp</p>	<p>pentode: $S = 0.37\text{mA/V}$ $R_i = 185\text{k}$ $P_a = \text{max.} 1\text{W}$</p> <p>triode: $S = 0.11\text{mA/V}$ $R_i = 75\text{k}$ $\mu = 8.2$ $P_a = \text{max.} 0.5\text{W}$</p> 

<p>25BQ6 P</p>	<p>$S = 5,5 \text{ mA/V}$ $R_i = 20 \text{ k}$ $P_a = \text{max.} 1 \text{ W}$</p>
<p>25C5 P</p>	<p>$S = 7,5 \text{ mA/V}$ $V_{g1} = -8 \text{ V}$ $R_i = 10 \text{ k}$ $P_a = \text{max.} 6 \text{ W}$</p>
<p>25C6 P</p>	<p>$S = 7,1 \text{ mA/V}$ $V_{g1} = -14 \text{ V}$ $R_i = 18,3 \text{ k}$ $W_a = 12,5 \text{ W max.}$</p>
<p>25CA5 P</p>	<p>$S = 9,2 \text{ mA/V}$ $V_{g1} = -4,5 \text{ V}$ $R_i = 15 \text{ k}$ $P_a = \text{max.} 5 \text{ W}$</p>
<p>25CD6 P</p>	<p>$S = 6,7 \text{ mA/V}$ $\mu_{g2} = 3,5$ $R_i = 72 \text{ k}$ $P_a = \text{max.} 15 \text{ W}$</p>
<p>25DN6 P</p>	<p>$S = 9 \text{ mA/V}$ $R_i = 4 \text{ k}$ $P_a = \text{max.} 15 \text{ W}$</p>
<p>25DQ6A P</p>	<p>$S = 6,6 \text{ mA/V}$ $R_i = 20 \text{ k}$ $P_a = \text{max.} 15 \text{ W}$</p>
<p>25E5</p>	<p>= PL36</p>

<p>25EC6 P</p>	<p>$S=7,5\text{mA/V}$ $R_i=4,7\text{k}$ $P_a=\text{max. } 10\text{W}$</p>
<p>25EH5 P</p>	<p>$S=14,6\text{mA/V}$ $V_{g1}=-3,5\text{V}$ $R_i=11\text{k}$ $P_a=\text{max. } 5\text{W}$</p>
<p>25L6 P</p>	<p>$S=8\text{mA/V}$ $V_{g1}=-10\text{V}$ $R_i=28\text{k}$ $P_a=\text{max. } 10\text{W}$</p>
<p>25N6 tT</p>	<p>25N6 - 25B5 P</p> <p>$S = 2,2$ $p = 11,500$ $V = 0$</p>
<p>25RE rr</p>	
<p>25T3 r</p>	<p>25T3 R (T)</p> <p>$\rho = 80\Omega$</p>

<p>25W4 r</p>	
<p>25X4 r</p>	
<p>25X6 rr</p>	
<p>25Y4 r</p>	
<p>25Y5 rr</p>	
<p>25Y6 rr</p>	<p>25Y6 R</p>

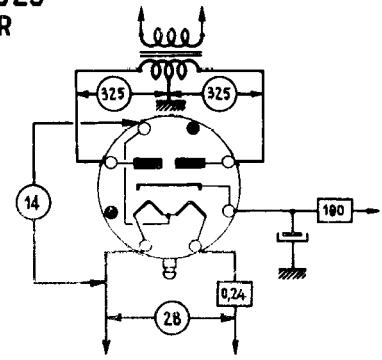
<p>25Z3 r</p>	
<p>25Z4 r</p>	
<p>25Z5 rr</p>	
<p>25Z6 rr</p>	
<p>26 t</p>	<p>26 BF</p> <p>$S = 1,15$ $P = 7,300$ $V = -14,5$</p>
<p>26A6 p</p>	<p>$S = 4 \text{ mA/V}$ $V_{g1} = -1,8 \dots -25 \text{ V}$ $R_i = 1 \text{ M}$ $P_a = \text{max. } 3 \text{ W}$</p> <p>AVR 125Ω</p> <p>39k</p> <p>4</p> <p>10,5</p> <p>+250</p> <p>B7G</p>

<p>26A7 PP</p>	<p>$S = 5,7 \text{ mA/V}$ $V_{g1} = -4,5 \text{ V}$ $P_a = \text{max. } 2 \text{ W}$</p>  <p>I.O.</p>
<p>26AQ8 26C6 ddt</p>	<p>=UCC85</p> <p>$S = 1,9 \text{ mA/V}$ $\mu = 16$ $R_i = 8,5 \text{ k}$ $P_a = \text{max. } 2,5 \text{ W}$</p>  <p>B7G</p>
<p>26D6 H</p>	<p>$S_c = 475 \mu\text{A/V}$ $V_{g3} = -15 \dots -30 \text{ V}$ $R_i = 1 \text{ M}$</p>  <p>B7G</p>
<p>27 t</p>	<p>27 BF</p> <p>$S = 0,97$ $P = 9,250$ $V = -21$ $I = 5,2$</p> 
<p>27GB5</p>	<p>=PL500</p>
<p>28AK8</p>	<p>=UABC80</p>
<p>28D7 PP</p>	<p>28D7 P (Cl.B)</p> <p>$S = 3,4$ $P = 4,200$ $V = -3,5$</p> 

28Z5

rr

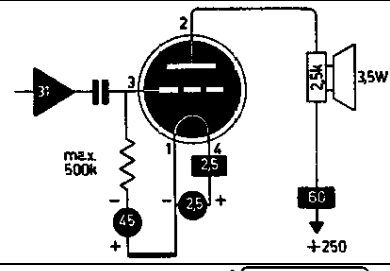
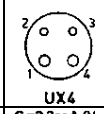
28Z5
R



2A3

T

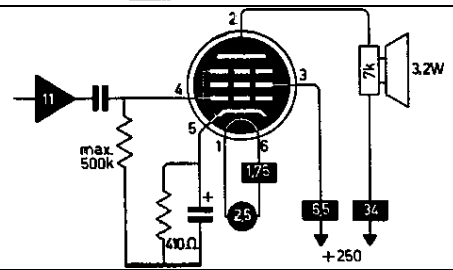
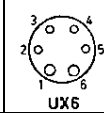
$S=5,25\text{mA/V}$
 $\mu=4,2$
 $R_i=800\Omega$
 $P_a=\text{max } 15\text{W}$



2A5

P

$S=2,2\text{mA/V}$
 $V_{g1}=-15,5\text{V}$
 $\mu_{g2g1}=$
 $R_i=100\text{k}$
 $P_a=\text{max } 8,5\text{W}$

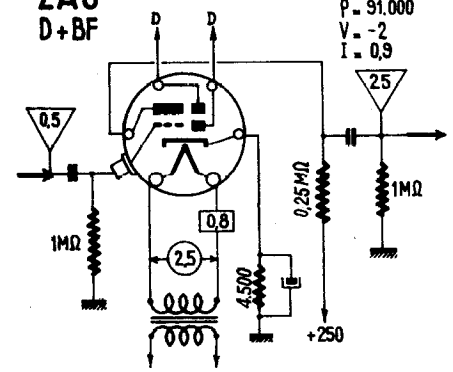


2A6

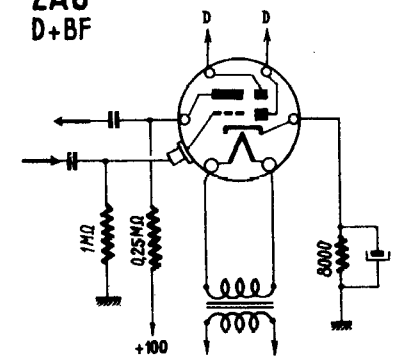
ddt

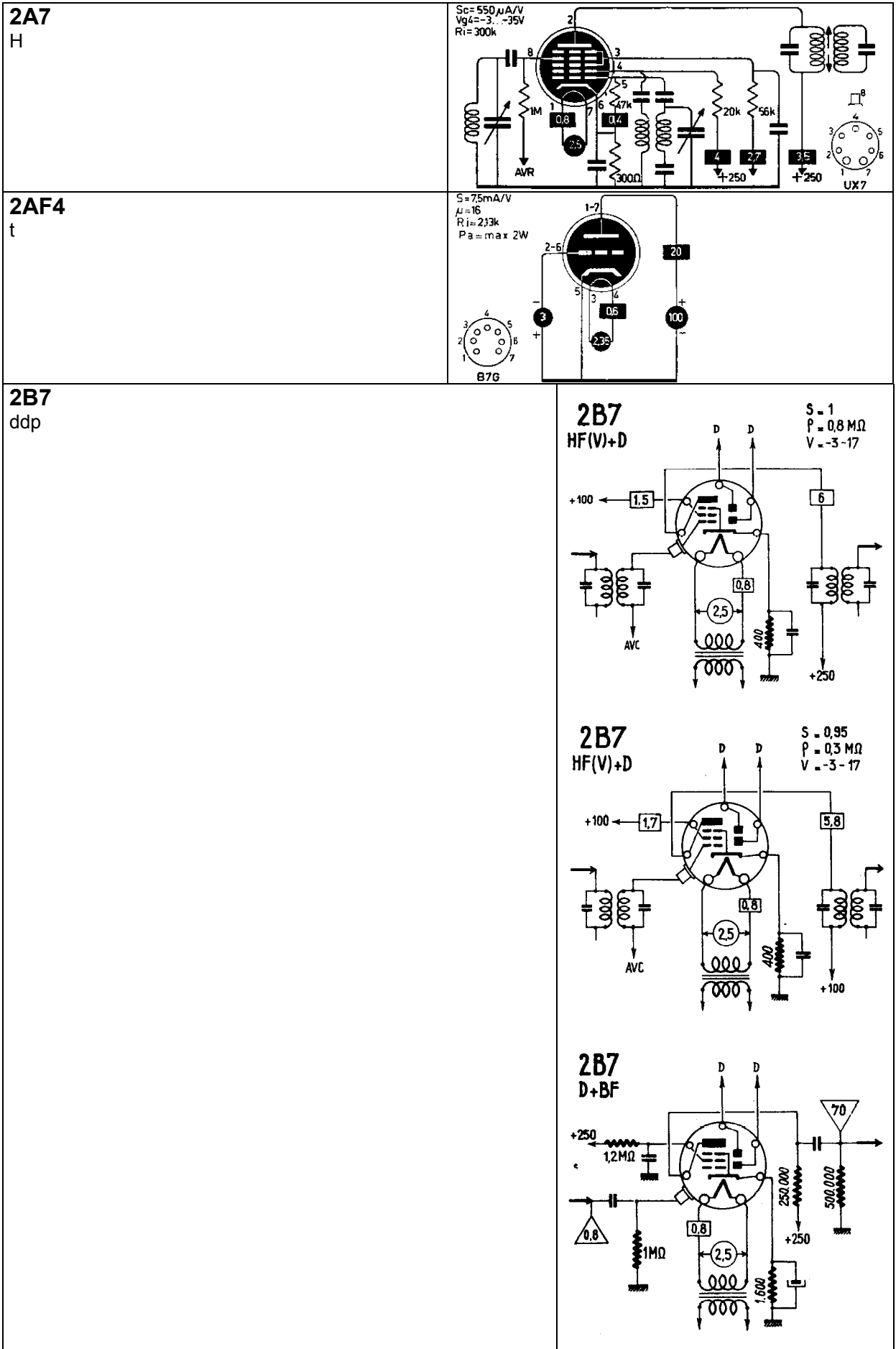
2A6
D+BF

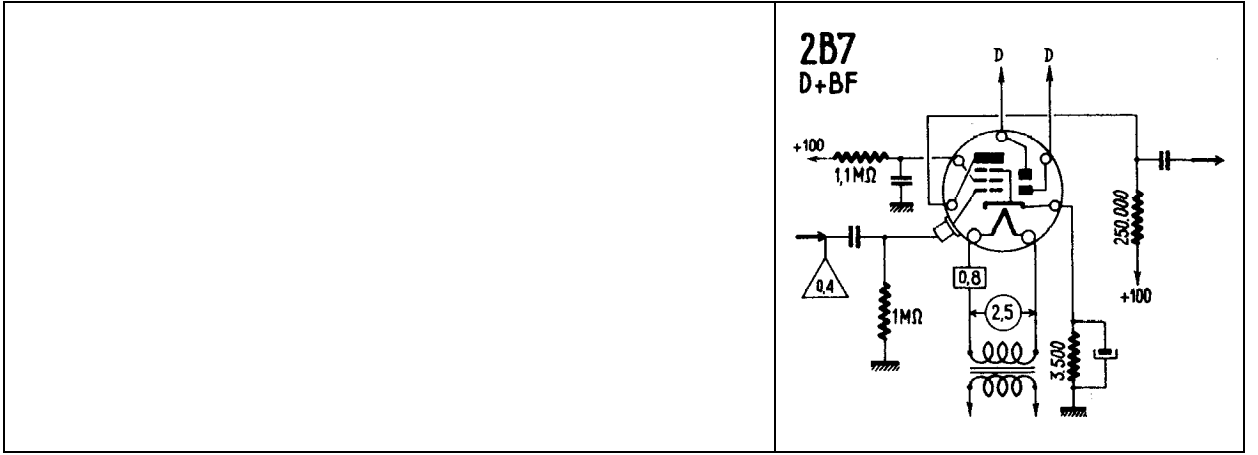
$S=1,1$
 $P=91,000$
 $V=-2$
 $I=0,9$



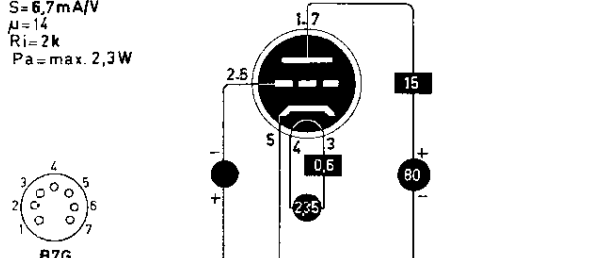
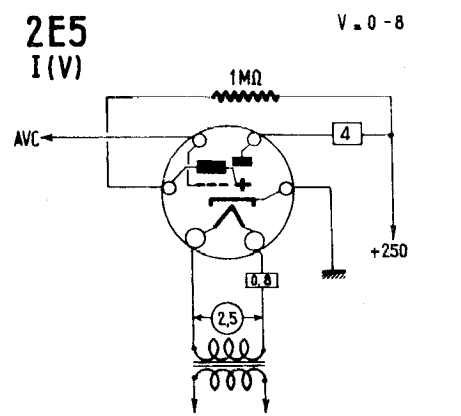
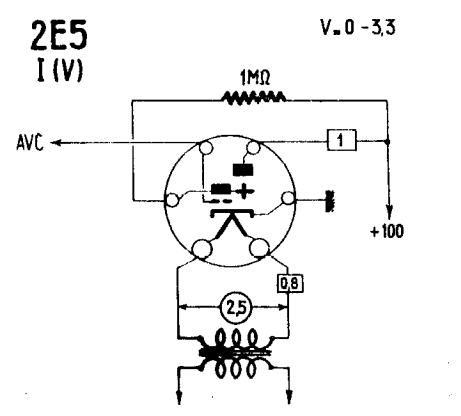
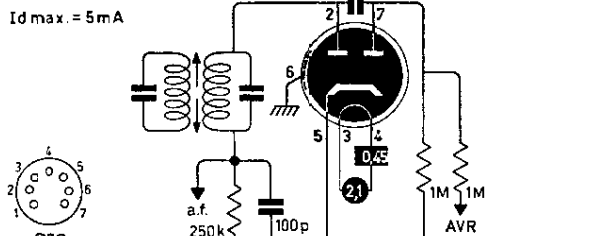
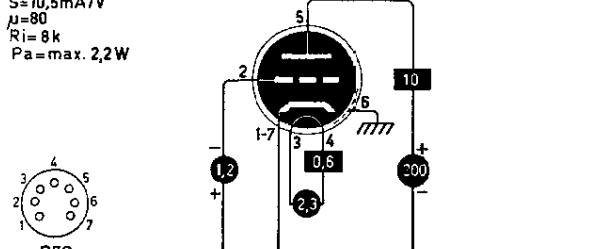
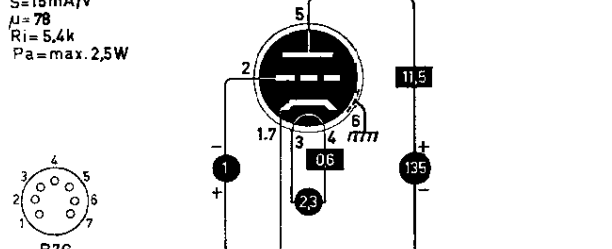
2A6
D+BF



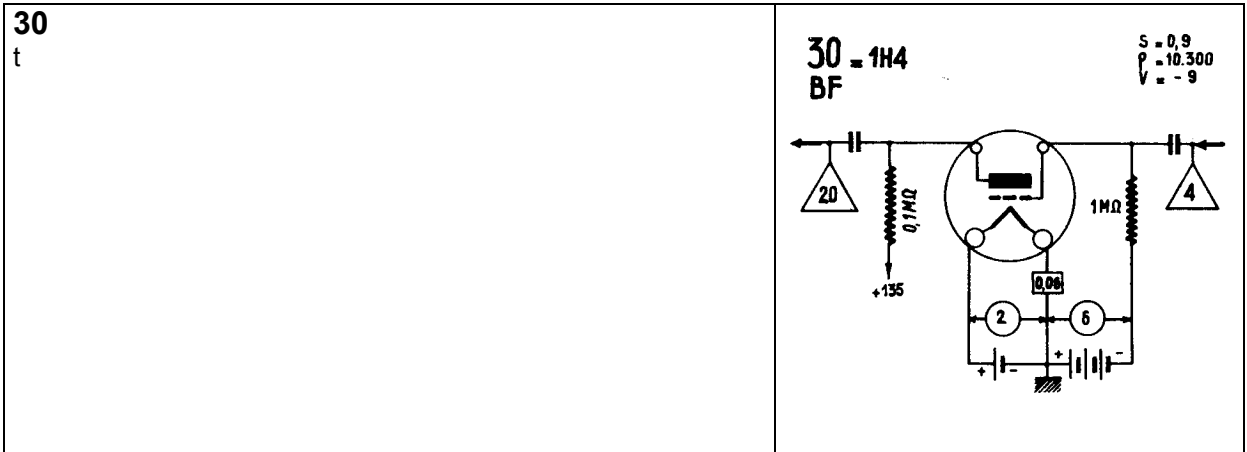




<p>2BN4 t</p>	<p>$S = 6,8 \text{ mA/V}$ $\mu = 43$ $R_i = 5,3 \text{ k}$ $P_a = \text{max. } 2 \text{ W}$</p>	
<p>2C22 t~</p>	<p>2C22 HF (OTC)</p> <p>$S = 3$ $P_o = 8,600$ $V = -10,5$ $I = 11$</p>	
<p>2CW4 t</p>	<p>$S = 9,8 \text{ mA/V}$ $\mu = 62$ $R_i = 6,3 \text{ k}$ $P_a = \text{max. } 1 \text{ W}$</p>	
<p>2CY5 q</p>	<p>$S = 8 \text{ mA/V}$ $R_i = 100 \text{ k}$ $P_a = \text{max. } 2 \text{ W}$</p>	
<p>2DS4 t</p>	<p>$S = 9 \text{ mA/V}$ $\mu = 62$ $R_i = 6,9 \text{ k}$ $P_a = \text{max. } 1 \text{ W}$</p>	
<p>2DV4 t</p>	<p>$S = 11,5 \text{ mA/V}$ $\mu = 35$ $R_i = 3,1 \text{ k}$ $P_a = \text{max. } 1 \text{ W}$</p>	

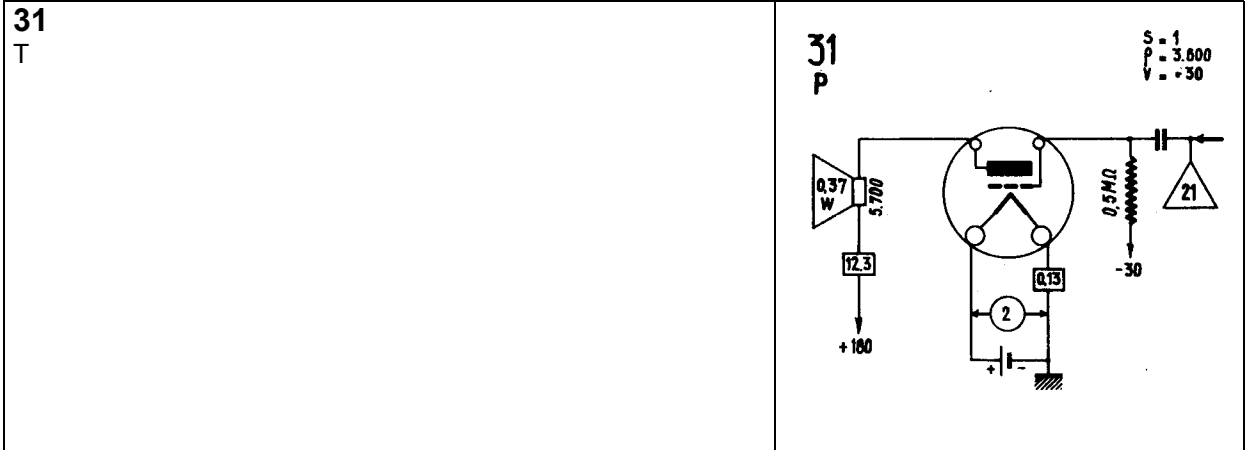
<p>2DZ4 t</p>	<p>$S=6,7\text{mA/V}$ $\mu=14$ $R_i=2\text{k}$ $P_a=\text{max. } 2,3\text{W}$</p> 
<p>2E5 ti</p>	<p>2E5 I (V) V = 0 - 8</p>  <p>2E5 I (V) V = 0 - 3.3</p> 
<p>2EN5 dd</p>	<p>$I_d \text{ max.} = 5\text{mA}$</p> 
<p>2ER5 t</p>	<p>$S=10,5\text{mA/V}$ $\mu=80$ $R_i=8\text{k}$ $P_a=\text{max. } 2,2\text{W}$</p> 
<p>2GK5 t</p>	<p>$S=15\text{mA/V}$ $\mu=78$ $R_i=5,4\text{k}$ $P_a=\text{max. } 2,5\text{W}$</p> 

<p>2S rr</p>	<p>2S/4S D</p> <p>$V_{max} = 50$ $I_{max} = 40$</p>
<p>2T4 t</p>	<p>$S = 7mA/V$ $\mu = 13$ $R_i = 185k$ $P_a = max. 3.5W$</p> <p>B7G</p>
<p>2W3 r</p>	
<p>2X2A R</p>	<p>2X2A R (T)</p>
<p>2Z2 r</p>	



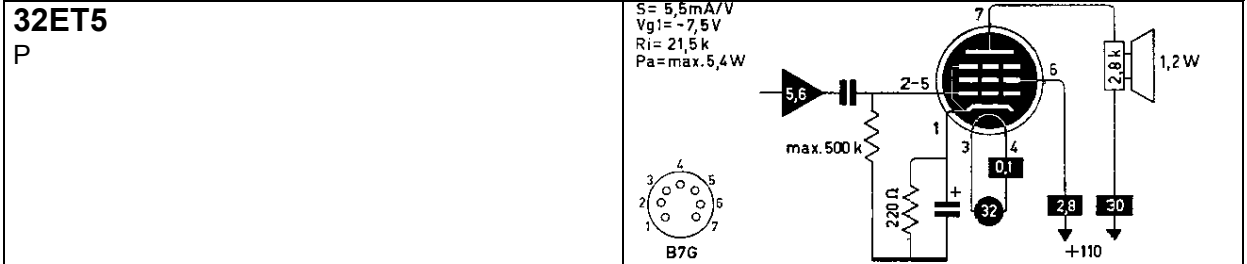
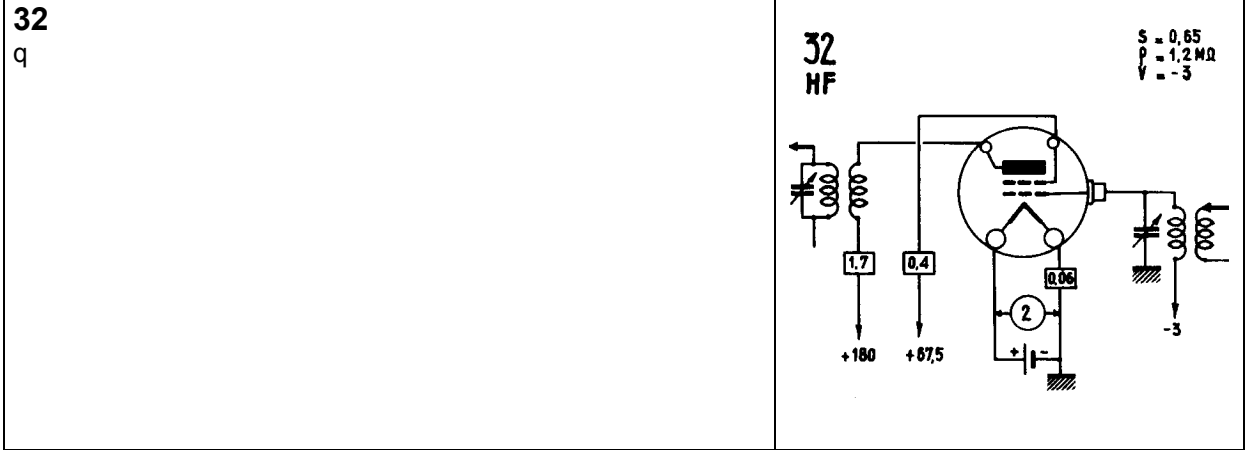
30A5 =HL94

30AE3 =PY88

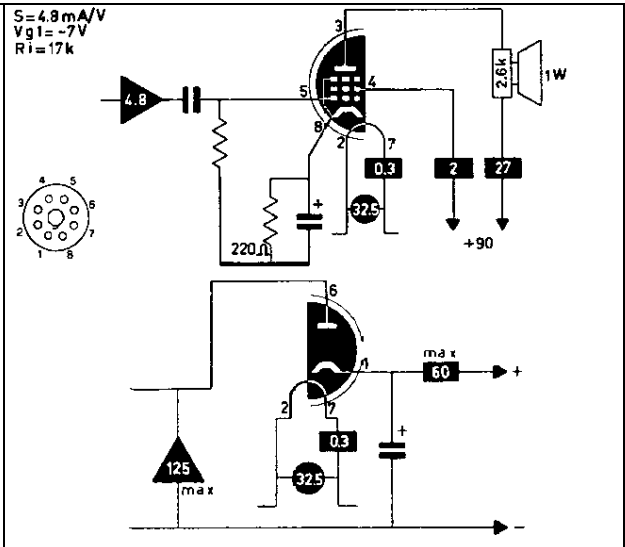


31A3 =UY41

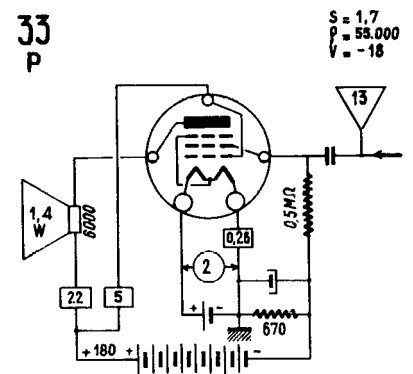
31AV3 =UY89



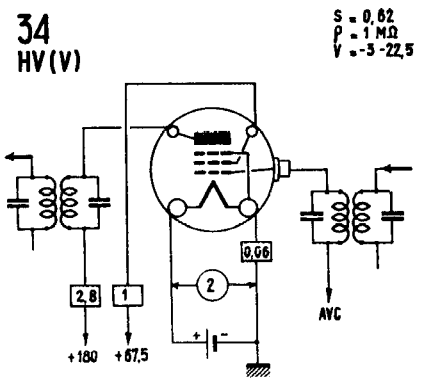
32L7
rP



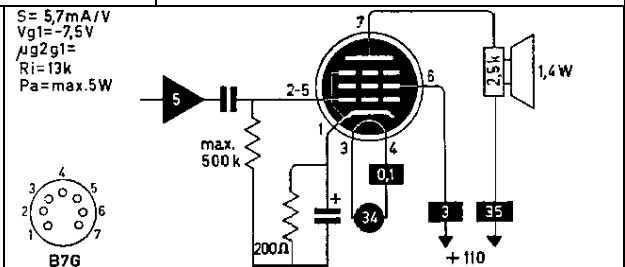
33
P



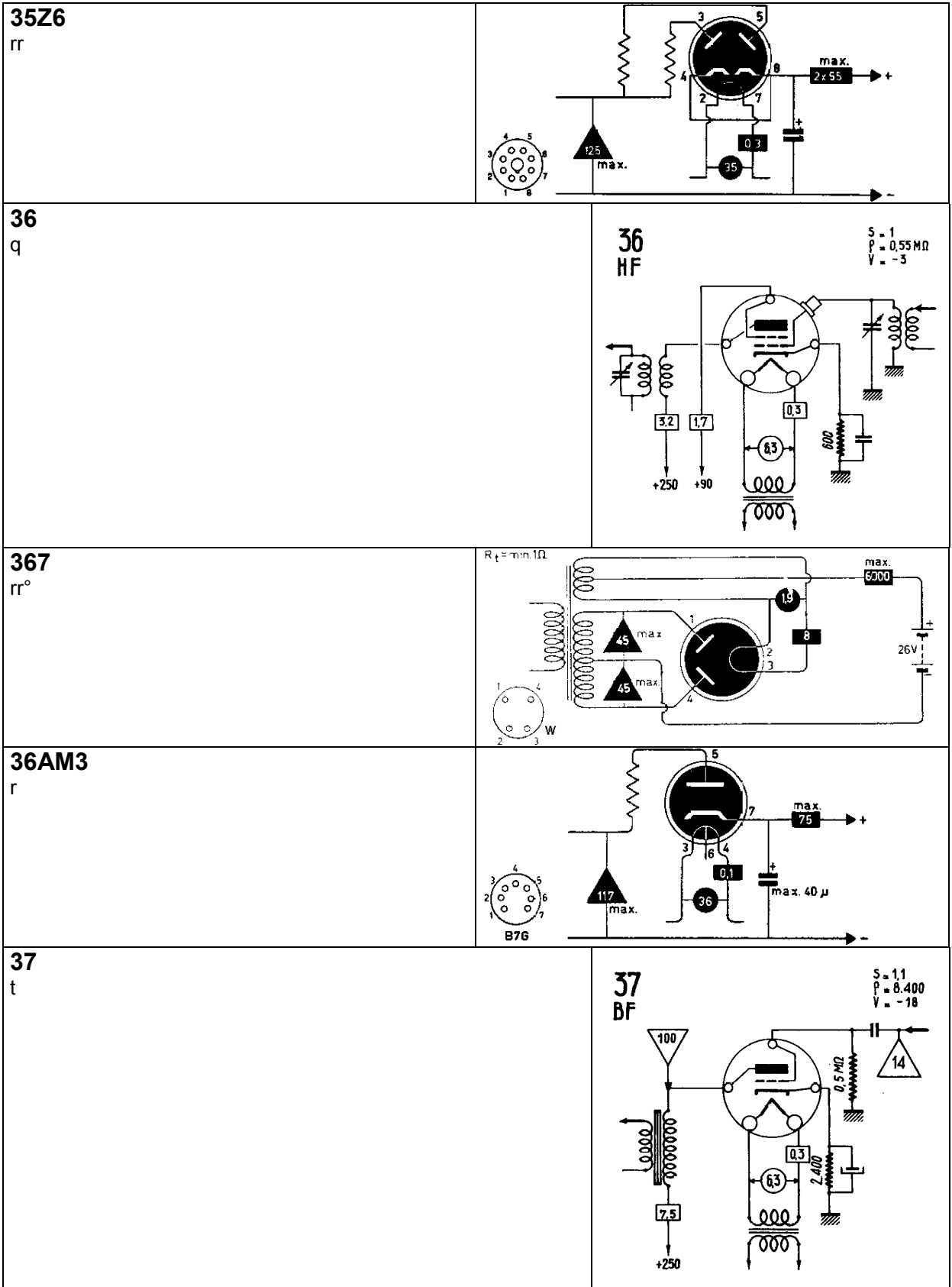
34
p



34GD5
P



<p>35GL6 P</p>	<p>$S = 7,5 \text{ mA/V}$ $V_{g1} = -7,5 \text{ V}$ $R_i = 12 \text{ k}$ $P_a = \text{max. } 5,5 \text{ W}$</p> <p>B7G</p>
<p>35L6 P</p>	<p>$S = 5,5 \text{ mA/V}$ $V_{g1} = -8,5 \text{ V}$ $R_i = 34 \text{ k}$ $W_a = 6,5 \text{ W max.}$</p> <p>I.O.</p>
<p>35W4 r</p>	<p>B7G</p>
<p>35Y4 r</p>	<p>B8G</p>
<p>35Z3 r</p>	<p>B8G</p>
<p>35Z4 r</p>	<p>I.O.</p>
<p>35Z5 r</p>	<p>I.O.</p>

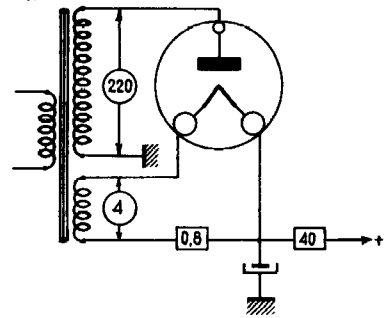


373

r

373

R



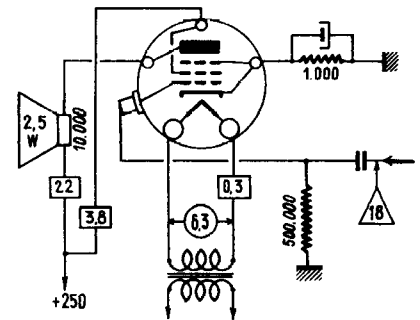
38

P

38

P

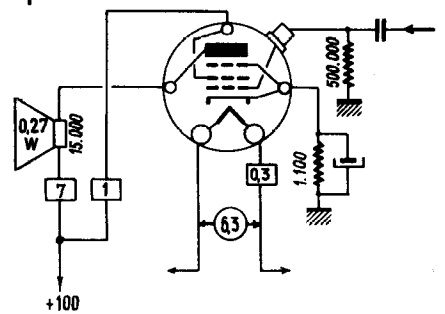
S = 1.2
P = 0.1 MΩ
V = -25



38

P

S = 0.8
P = 140,000
V = -9



38A3

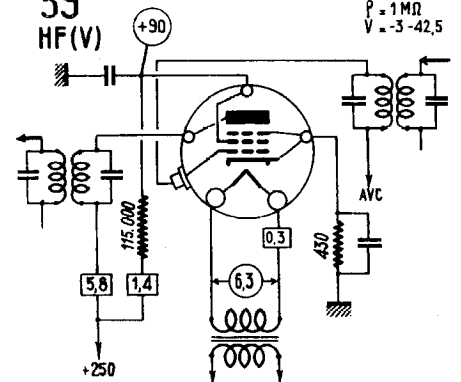
=UY85

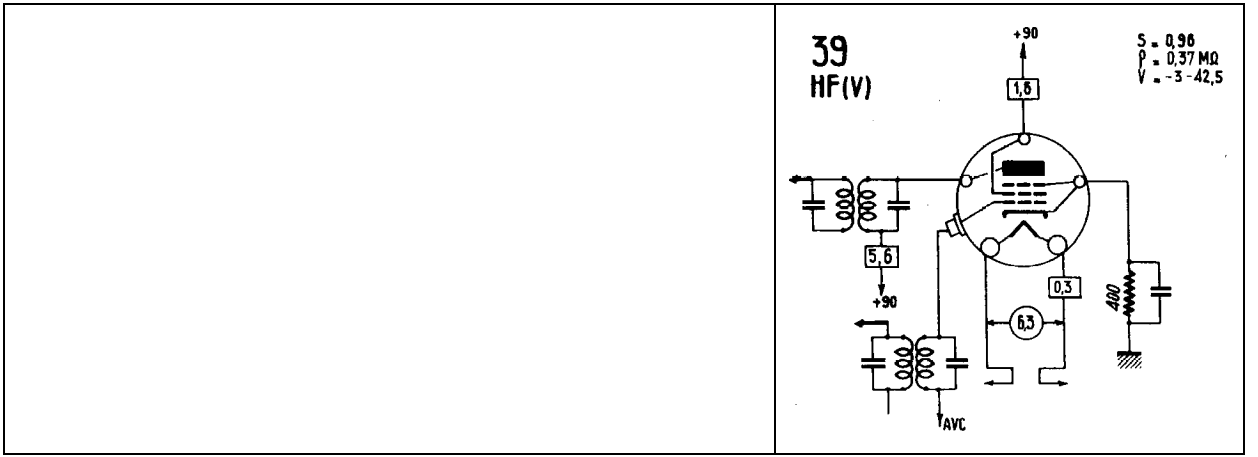
39

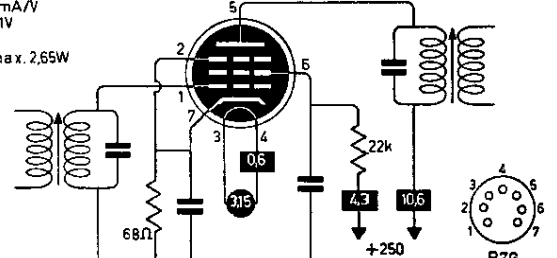
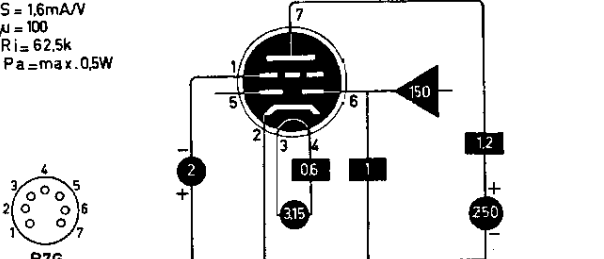
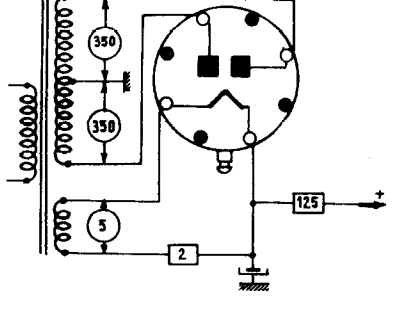
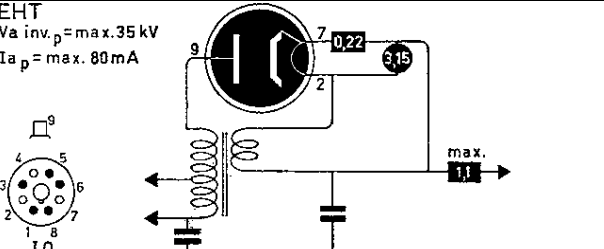
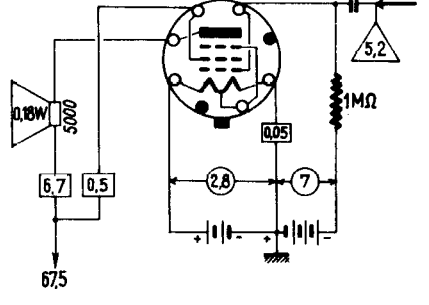
p

39
HF (V)

S = 1
P = 1 MΩ
V = -3-42.5





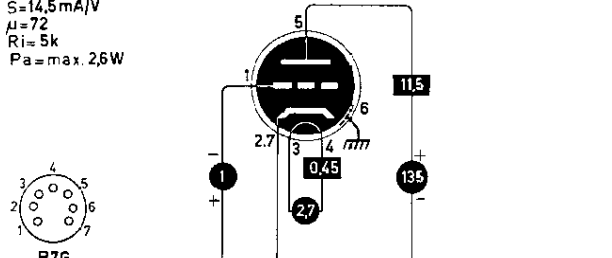
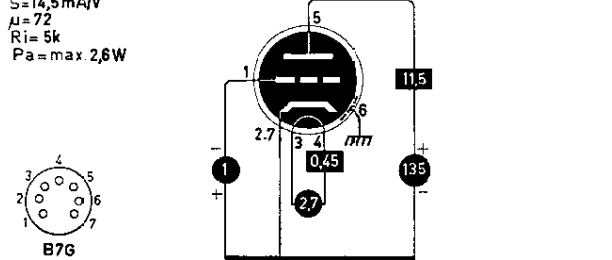
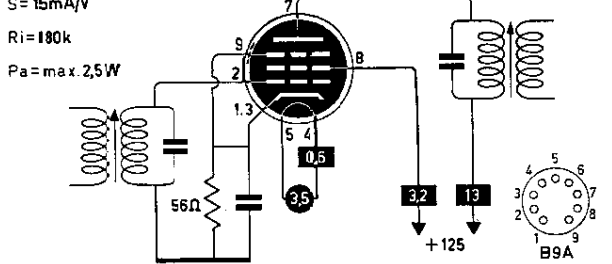
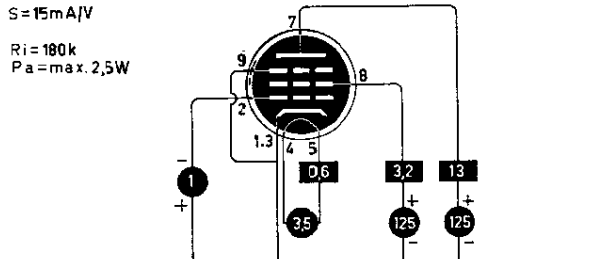
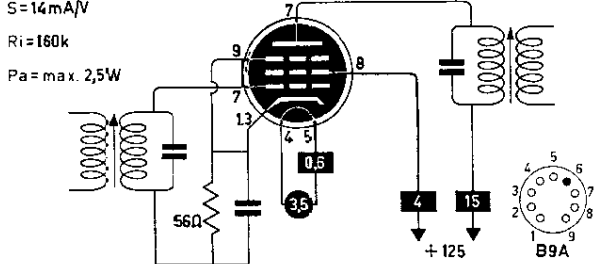
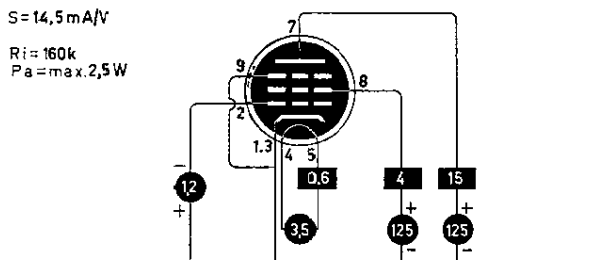
<p>3AU6 p</p>	<p>$S = 5,2 \text{ mA/V}$ $V_{g1} = -1 \text{ V}$ $R_i = 1 \text{ M}$ $P_a = \text{max. } 2,65 \text{ W}$</p> 
<p>3AV6 ddt</p>	<p>$S = 1,6 \text{ mA/V}$ $\mu = 100$ $R_i = 62,5 \text{ k}$ $P_a = \text{max. } 0,5 \text{ W}$</p> 
<p>3AZ4 rr</p>	<p>3AZ4 R</p> 
<p>3B2 R</p>	<p>EHT $V_a \text{ inv. } p = \text{max. } 35 \text{ kV}$ $I_a p = \text{max. } 80 \text{ mA}$</p> 
<p>3B5 P</p>	<p>3B5 P</p> <p>$S = 1,5$ $P = 100,000$</p> 

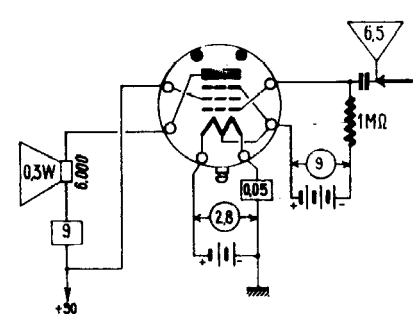
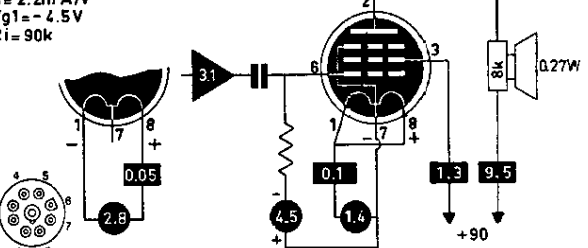
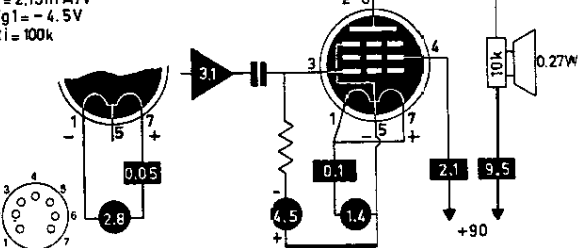
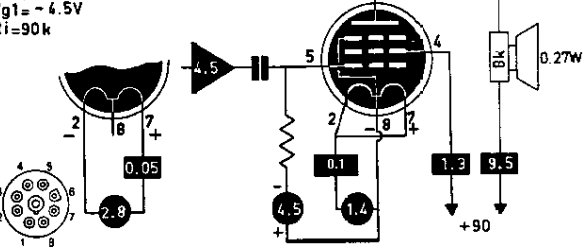
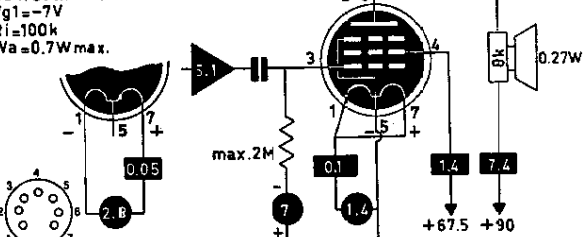
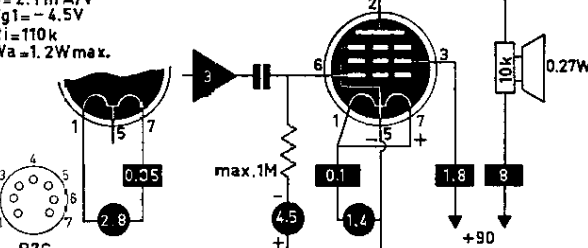
<p>3B7 tt</p>	<p>3B7 HF(OTC)</p> <p>S = 1,9 P = 11,300 I = 5,2</p>
<p>3BA6 p</p>	<p>S = 4,4mA/V Vg1 = -1...-20V Ri = 1M Pa = max. 3W</p>
<p>3BC5 p</p>	<p>S = 5,7mA/V Vg1 = -1,65V Ri = 800k Pa = max. 2W</p>
<p>3BE6 H</p>	<p>S_c = 475μA/V Vg3 = 0...-30V Ri = 1M</p>
<p>3BN4 t</p>	<p>S = 6,8 mA/V μ = 43 Ri = 5,3 k Pa = max. 1,5 W</p>
<p>3BY6 H</p>	<p>Sg1-a = 19 mA/V Sg3-a = 0,5 mA/V Pa = max. 2W</p>

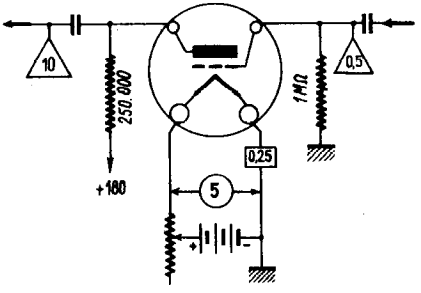
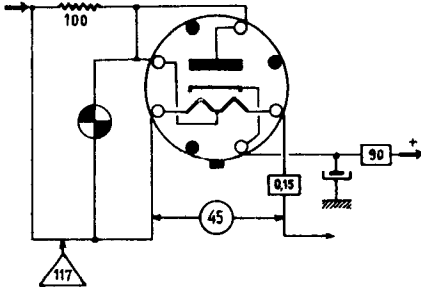
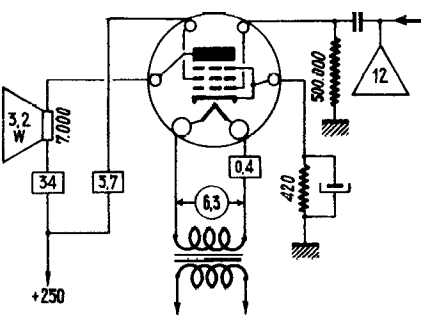
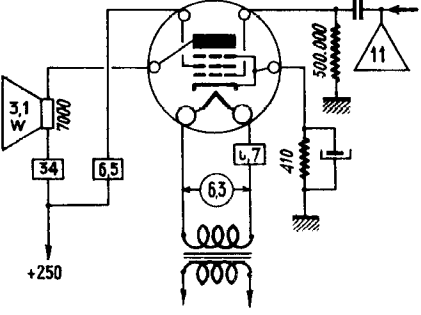
<p>3BZ6 p</p>	<p>$S=6,1\text{mA/V}$ $V_{g1}=-2,4 \dots -23\text{V}$ $R_i=600\text{k}$ $P_a=\text{max.}2,5\text{W}$</p>
<p>3C4</p>	<p>=DL96</p>
<p>3C5 P</p>	<p>3C5 P</p> <p>$S=1,55$ $V=-9$</p>
<p>3CB6 p</p>	<p>$S=6,2\text{mA/V}$ $V_{g1}=-2,2\text{V}$ $R_i=600\text{k}$ $P_a=\text{max.}2\text{W}$</p>
<p>3CE5 p</p>	<p>$S=7,6\text{mA/V}$ $R_i=300\text{k}$ $P_a=\text{max.}2\text{W}$</p>
<p>3CF6 p</p>	<p>$S=6,2\text{mA/V}$ $V_{g1}=-2,2\text{V}$ $R_i=600\text{k}$ $P_a=\text{max.}2\text{W}$</p>
<p>3CS6 H</p>	<p>$S_{g1-a}=1,1\text{mA/V}$ $R_i=1\text{M}$ $P_a=\text{max.}1\text{W}$</p>

<p>3CY5 q</p>	<p>$S=8\text{mA/V}$ $R_i=100\text{k}$ $P_a=\text{max. } 2\text{W}$</p> <p>B7G</p>
<p>3D6 P</p>	<p>$S=2.4\text{mA/V}$ $V_{g1}=-4.5\text{V}$ $R_i=100\text{k}$</p> <p>B7G</p>
<p>3DG4 rr</p>	<p>$R_t=\text{min. } 2 \times 32\ \Omega$</p> <p>B7G</p>
<p>3DK6 p</p>	<p>$S=9.8\text{mA/V}$ $R_i=350\text{k}$ $P_a=\text{max. } 2.3\text{W}$</p> <p>B7G</p>
<p>3DT6 p</p>	<p>$S=8\text{mA/V}$ $V_{g1}=-1.8\text{V}$ $R_i=150\text{k}$ $P_a=\text{max. } 1.5\text{W}$</p> <p>B7G</p>
<p>3DZ4 t</p>	<p>$S=6.7\text{mA/V}$ $\mu=14$ $R_i=2\text{k}$ $P_a=\text{max. } 2.3\text{W}$</p> <p>B7G</p>
<p>3E5 P</p>	<p>$S=1.2\text{mA/V}$ $\mu_{g2g1}=$ $R_i=150\text{k}$ $P_a=\text{max. } 0.6\text{W}$</p> <p>B7G</p>

<p>3E6 p</p>	<p>$S=2\text{mA/V}$ $V_{g1}=0\text{ tot }-5,5\text{V}$ $R_i=250\text{ k}$</p>
<p>3EA5 q</p>	<p>$S=8\text{ mA/V}$ $R_i=150\text{ k}$ $P_a=\text{max } 3,25\text{ W}$</p>
<p>3EH7 p</p>	<p>$S=12,5\text{ mA/V}$ $V_{g1}=-2\text{...}19,5\text{V}$ $R_i=500\text{ k}$ $P_a=\text{max } 2,5\text{ W}$</p>
<p>3EJ7 p</p>	<p>$S=15\text{ mA/V}$ $V_{g1}=-2,5\text{V}$ $R_i=350\text{ k}$ $P_a=\text{max } 2,5\text{ W}$</p>
<p>3ER5 t</p>	<p>$S=10,5\text{ mA/V}$ $\mu=80$ $R_i=8\text{ k}$ $P_a=\text{max } 2,2\text{ W}$</p>
<p>3FH5 t</p>	<p>$S=9\text{ mA/V}$ $\mu=50$ $R_i=5,6\text{ k}$ $P_a=\text{max } 2,2\text{ W}$</p>
<p>3GK5 t</p>	<p>$S=15\text{ mA/V}$ $\mu=78$ $R_i=5,4\text{ k}$ $P_a=\text{max } 2,5\text{ W}$</p>

<p>3HA5 t</p>	<p>$S=14,5\text{ mA/V}$ $\mu=72$ $R_i=5\text{ k}$ $P_a=\text{max. } 2,6\text{ W}$</p>  <p>B7G</p>
<p>3HM5 t</p>	<p>$S=14,5\text{ mA/V}$ $\mu=72$ $R_i=5\text{ k}$ $P_a=\text{max. } 2,6\text{ W}$</p>  <p>B7G</p>
<p>3JC6 p</p>	<p>$S=15\text{ mA/V}$ $R_i=180\text{ k}$ $P_a=\text{max. } 2,5\text{ W}$</p>  <p>B9A</p> <p>$S=15\text{ mA/V}$ $R_i=180\text{ k}$ $P_a=\text{max. } 2,5\text{ W}$</p>  <p>B9A</p>
<p>3JD6 p</p>	<p>$S=14\text{ mA/V}$ $R_i=160\text{ k}$ $P_a=\text{max. } 2,5\text{ W}$</p>  <p>B9A</p> <p>$S=14,5\text{ mA/V}$ $R_i=160\text{ k}$ $P_a=\text{max. } 2,5\text{ W}$</p>  <p>B9A</p>

<p>3LE4 P</p>	<p>3LE4 P</p> <p>$S = 1,6$ $P = 0,1M\Omega$ $V = -9$</p> 
<p>3LF4 P</p>	<p>$S = 2,2m A/V$ $Vg1 = -4,5V$ $Ri = 90k$</p> 
<p>3Q4 P</p>	<p>$S = 2,15m A/V$ $Vg1 = -4,5V$ $Ri = 100k$</p> 
<p>3Q5 P</p>	<p>$S = 2,2m A/V$ $Vg1 = -4,5V$ $Ri = 90k$</p> 
<p>3Q5GT</p>	<p>=DL33</p>
<p>3S4 P</p>	<p>$S = 1,57m A/V$ $Vg1 = -7V$ $Ri = 100k$ $Wa = 0,7W max.$</p> 
<p>3V4 P</p>	<p>$S = 2,1m A/V$ $Vg1 = -4,5V$ $Ri = 110k$ $Wa = 1,2W max.$</p>  <p>B7G</p>

<p>40 t</p>	<p>40 BF</p> <p>S = 0,2 P = 0,15 MΩ V = -3</p> 
<p>40Z5 r</p>	<p>40Z5 R</p> 
<p>41 P</p>	<p>41 = 6X6 P</p> <p>S = 2,3 P = 65,000 V = -16,5</p> 
<p>42 P</p>	<p>42 = 6F6 P</p> <p>S = 2,5 P = 80,000 V = -16,5</p> 

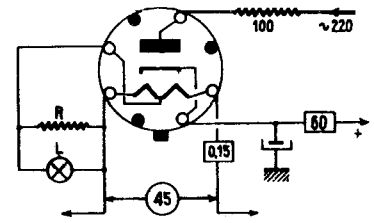
<p>43 P</p>	<p>43 -25A6 P</p> <p>S = 2,4 P = 35,000 V = -20</p>
<p>45 T</p>	<p>45 P</p> <p>S = 2 P = 1.700 V = -56</p> <p>45 P (cl.AB)</p>
<p>45A5</p>	<p>=UL41</p>
<p>45B5</p>	<p>=UL84</p>
<p>45Z3 r</p>	

45Z5

r

45Z5 = 35Z5
R

R = ∞ I = 60
R = 300 I = 70
R = 150 I = 80
R = 100 I = 90
L = 5.5V - 0.1A



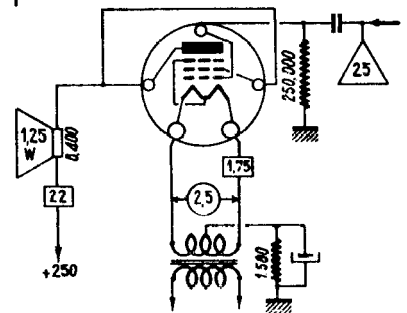
46

Q

46

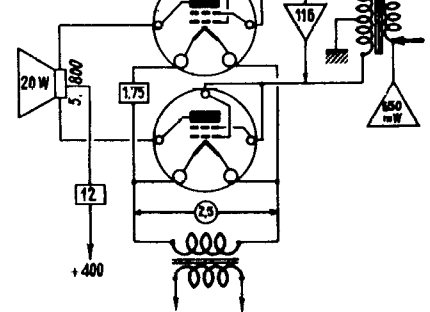
P

S = 2.3
P = 2.380
V = -33



46

P (cl.B)

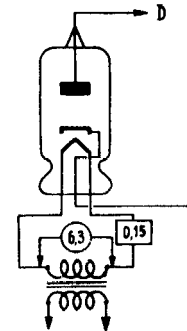


4623

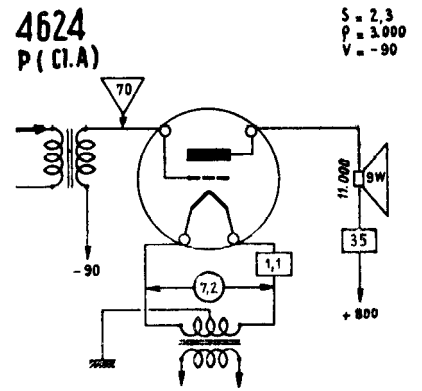
d

4623

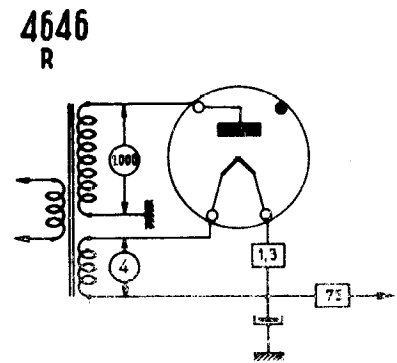
D (T)



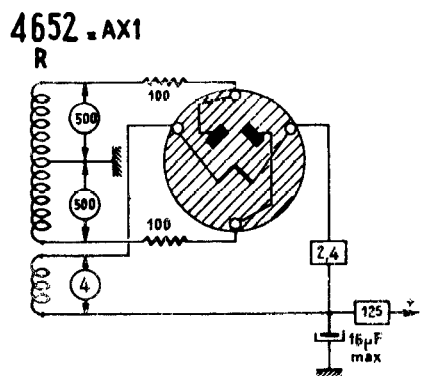
4624
T



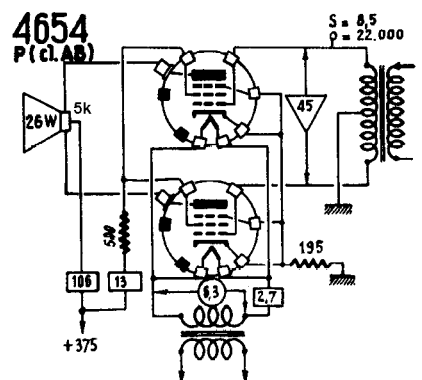
4646
R



4652
r r°

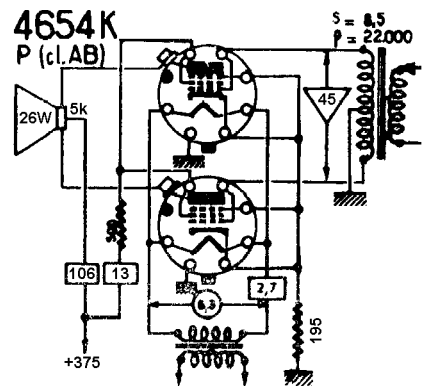


4654
P



4654K

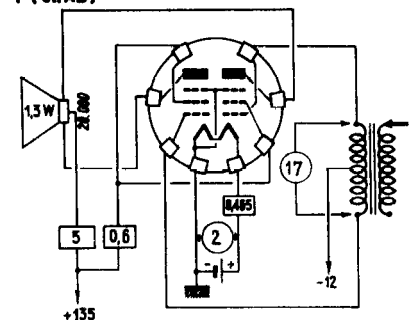
P



4670

PP

4670
P (cl.AB)

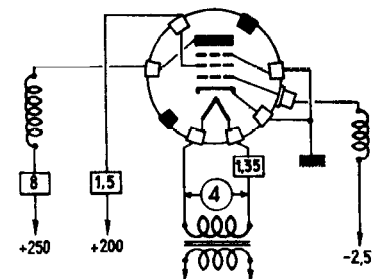


4673

p

4673
HF (T)

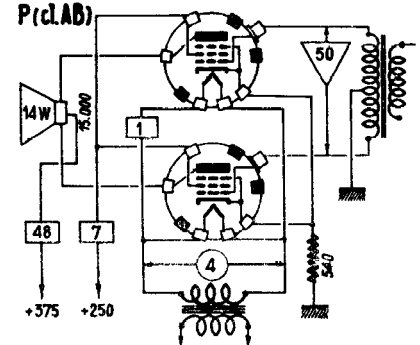
S = 5
P = 1,5MΩ
V = -2,5



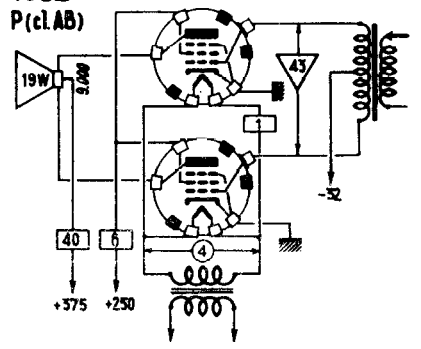
4682

P

4682
P (cl.AB)



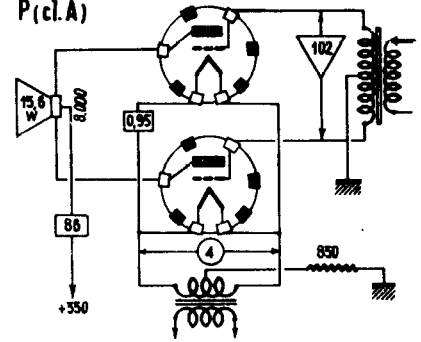
4682
P(cLAB)



4683

T

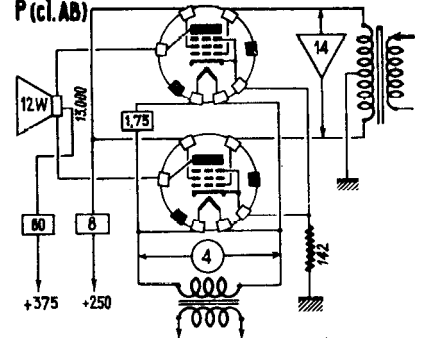
4683
P(c.l.A)



4684

T

4684
P(c.l.AB)

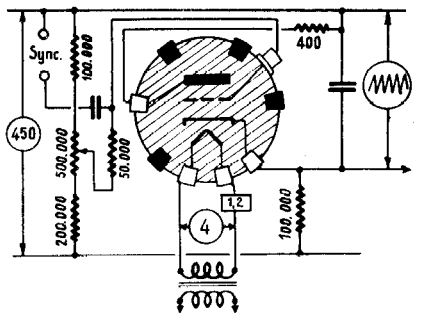


4686

t°

4686 = EC50
0

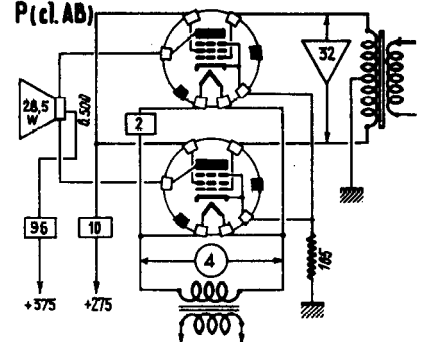
F_{max} = 50 kHz



4688

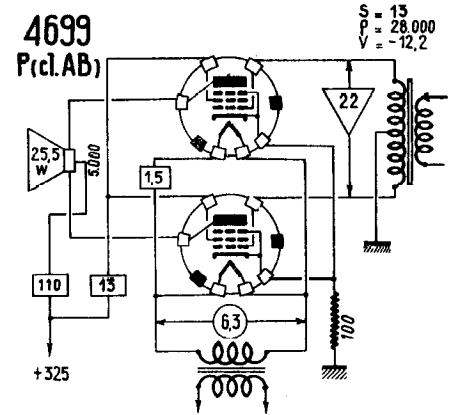
P

4688
P(c.l.AB)



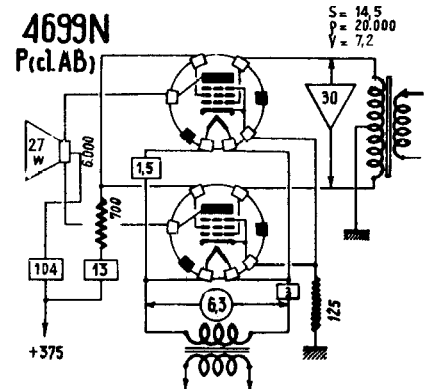
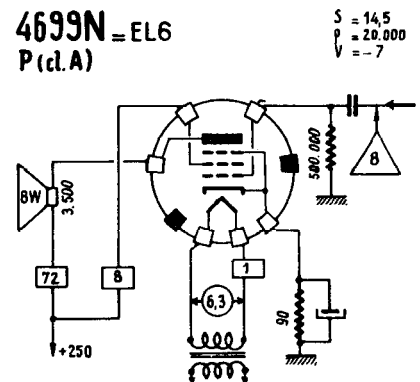
4699

P



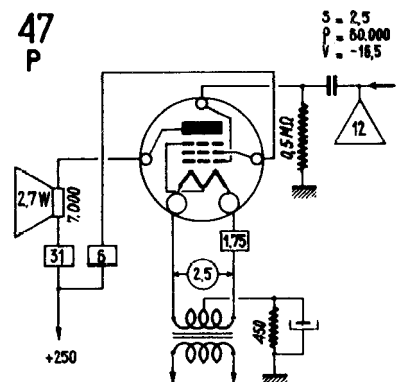
4699N

P



47

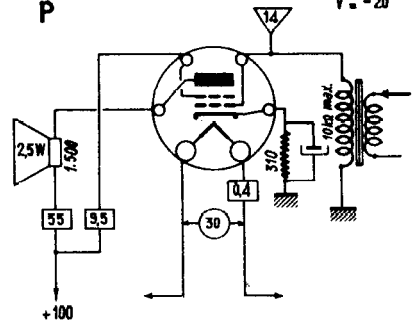
P



48
Q

48
P

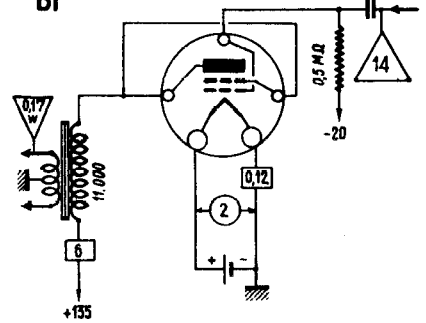
S = 3,9
P = 10,000
V = -20



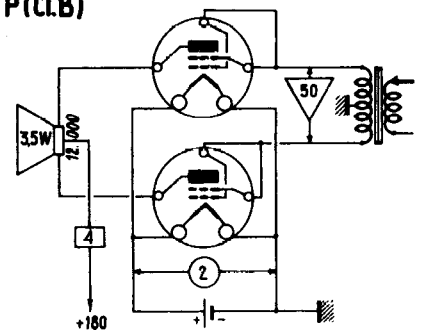
49
Q

49
BF

S = 1,1
P = 4,175
V = -20



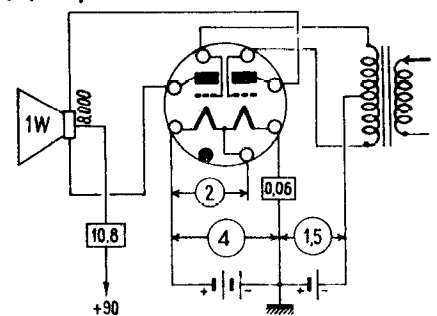
49
P (c.l.B)



4A6
TT

4A6
P (c.l.B)

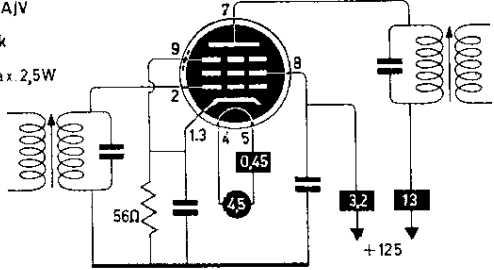
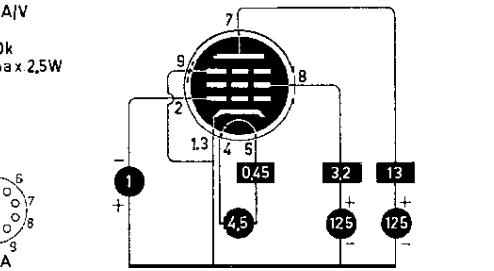
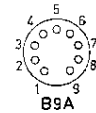
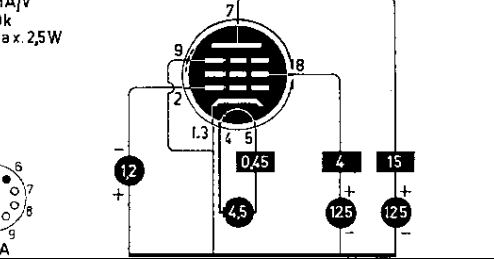
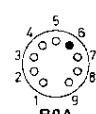
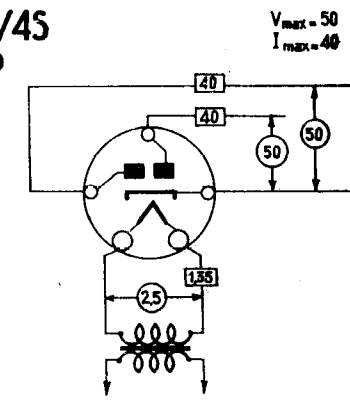
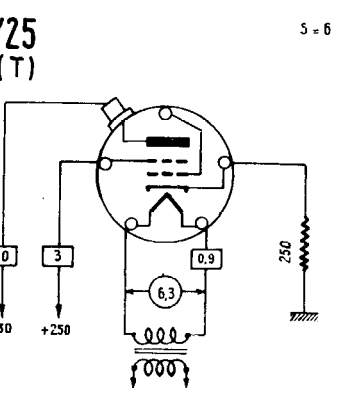
S = 0,75
P = 26,000
V = -1,5



<p>4AU6 p</p>	<p> $S = 5,2 \text{ mA/V}$ $V_{g1} = -1 \text{ V}$ $R_i = 1 \text{ M}$ $P_a = \text{max. } 2,65$ </p>
<p>4AV6 ddt</p>	<p> $S = 1,6 \text{ mA/V}$ $\mu = 100$ $R_i = 62,5 \text{ k}$ $P_a = \text{max. } 1 \text{ W}$ </p>
<p>4BC5 p</p>	<p> $S = 5,7 \text{ mA/V}$ $V_{g1} = -1,65 \text{ V}$ $R_i = 800 \text{ k}$ $P_a = \text{max. } 2 \text{ W}$ </p>
<p>4BC8 tt</p>	<p> $S = 6,2 \text{ mA/V}$ $\mu = 35$ $R_i = 5,8 \text{ k}$ $P_a = \text{max. } 2 \times 2 \text{ W}$ </p>
<p>4BL8 tp</p>	<p> $S_p = 6,2 \text{ mA/V}$ $R_i = 400 \text{ k}$ $\mu_{g2g1} = 47$ $P_a = \text{max. } 1,7 \text{ W}$ $R_{eq} = 1,5 \text{ k}$ $S_T = 5 \text{ mA/V}$ $\mu = 20$ $P_a = \text{max. } 1,5 \text{ W}$ </p>
<p>4BQ7A tt</p>	<p> $S = 6,4 \text{ mA/V}$ $\mu = 39$ $R_i = 6,1 \text{ k}$ $P_a = \text{max. } 2 \times 2 \text{ W}$ </p>
<p>4BS8 tt</p>	<p> $S = 7,2 \text{ mA/V}$ $\mu = 36$ $R_i = 5 \text{ k}$ $P_a = \text{max. } 2 \times 2 \text{ W}$ </p>

<p>4BZ6 p</p>	<p>$S=6,1\text{mA/V}$ $V_{g1}=-2,4\dots-23\text{V}$ $R_i=600\text{k}$ $P_a=\text{max. } 2,5\text{W}$</p>
<p>4BZ7 tt</p>	<p>$S=6,8\text{mA/V}$ $\mu=38$ $R_i=5,6\text{k}$ $P_a=\text{max. } 2 \times 2\text{W}$</p>
<p>4CB6 p</p>	<p>$S=6,2\text{mA/V}$ $V_{g1}=-2,2\text{V}$ $R_i=600\text{k}$ $P_a=\text{max. } 2\text{W}$</p>
<p>4CM4</p>	<p>=PC86</p>
<p>4CS6 H</p>	<p>$S_{gl-a}=1,1\text{mA/V}$ $R_i=1\text{M}$ $P_a=\text{max. } 1\text{W}$</p>
<p>4CY5 q</p>	<p>$S=8\text{mA/V}$ $R_i=100\text{k}$ $P_a=\text{max. } 2\text{W}$</p>
<p>4DE6 p</p>	<p>$S=6,2\text{mA/V}$ $V_{g1}=-2,2\text{V}$ $R_i=600\text{k}$ $P_a=\text{max. } 2\text{W}$</p>
<p>4DL4</p>	<p>=PC88</p>
<p>4DT6 p</p>	<p>$S=8\text{mA/V}$ $V_{g1}=-18\text{V}$ $R_i=150\text{k}$ $P_a=\text{max. } 1,5\text{W}$</p>

<p>4EH7 p</p>	<p>$S=12,5\text{mA/V}$ $V_{g1}=-2-19,5\text{V}$ $R_i=500\text{k}$ $P_a=\text{max. } 2,5\text{W}$</p>
<p>4ER5 4ES8 tt</p>	<p>=PC95</p> <p>$S=12,5\text{mA/V}$ $R_i=2,5\text{k}$ $P_a=\text{max. } 2,18\text{W}$</p>
<p>4EW6 p</p>	<p>$S=14\text{mA/V}$ $R_i=200\text{k}$ $P_a=\text{max. } 3,1\text{W}$</p>
<p>4GZ5 P</p>	<p>$S=8,4\text{mA/V}$ $V_{g1}=-5\text{V}$ $R_i=150\text{k}$ $P_a=\text{max. } 4,8\text{W}$</p>
<p>4HM6 p</p>	<p>$S=15\text{mA/V}$ $R_i=156\text{k}$ $P_a=\text{max. } 2,5\text{W}$</p>
<p>4HT6 p</p>	<p>$S=14\text{mA/V}$ $R_i=143\text{k}$ $P_a=\text{max. } 2,5\text{W}$</p>

<p>4JC6 p</p>	<p>$S = 15 \text{ mA/V}$ $R_i = 180 \text{ k}$ $P_a = \text{max } 2,5 \text{ W}$</p>  <p>$S = 15 \text{ mA/V}$ $R_i = 180 \text{ k}$ $P_a = \text{max } 2,5 \text{ W}$</p>  
<p>4JD6 p</p>	<p>$S = 14 \text{ mA/V}$ $R_i = 160 \text{ k}$ $P_a = \text{max } 2,5 \text{ W}$</p>  
<p>4S dd</p>	<p>2S/4S D</p> <p>$V_{\text{max}} = 50$ $I_{\text{max}} = 40$</p> 
<p>4Y25 Q</p>	<p>4Y25 P(T)</p> <p>S = 6</p> 

<p>50 T</p>	<p>50 P</p> <p>S = 2,1 P = 1.800 V = -84</p>
<p>505 r</p>	<p>505 R</p>
<p>506 rr</p>	<p>506 R</p>
<p>506K rr</p>	<p>506K R</p>

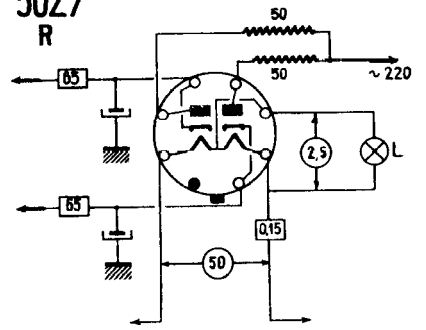
<p>50A5 P</p>	<p>$S = 8 \text{ mA/V}$ $V_{g1} = -8.6 \text{ V}$ $R_i = 28 \text{ k}$ $W_a = 10 \text{ W}$ max.</p>
<p>50AX6 rr</p>	
<p>50B5 P</p>	<p>$S = 7.5 \text{ mA/V}$ $V_{g1} = -7.5 \text{ V}$ $R_i = 10 \text{ k}$ $W_a = 5.5 \text{ W}$ max.</p>
<p>50BM8</p>	<p>=UCL82</p>
<p>50C5 P</p>	<p>$S = 7.5 \text{ mA/V}$ $V_{g1} = -7.5 \text{ V}$ $R_i = 10 \text{ k}$ $W_a = 5.5 \text{ W}$ max.</p>
<p>50C6 P</p>	<p>$S = 7.1 \text{ mA/V}$ $V_{g1} = -14 \text{ V}$ $R_i = 18.3 \text{ k}$ $W_a = 12.5 \text{ W}$ max.</p>
<p>50CD6 P</p>	<p>$S = 6.7 \text{ mA/V}$ $\mu g_{2g1} = 35$ $R_i = 7.2 \text{ k}$ $P_a = \text{max } 15 \text{ W}$</p>
<p>50DC4 r</p>	

<p>50EH5 P</p>	<p>$S=14,6\text{mA/V}$ $V_{g1}=-3,5\text{V}$ $R_i=1\text{k}$ $P_a=\text{max.}5\text{W}$</p> <p>E76</p>
<p>50FE5 P</p>	<p>$S=9,5\text{mA/V}$ $V_{g1}=15\text{V}$ $R_i=8\text{k}$ $P_a=\text{max.}14,5\text{W}$</p>
<p>50FK5 P</p>	<p>$S=12,8\text{mA/V}$ $V_{g1}=-3\text{V}$ $R_i=14\text{k}$ $P_a=\text{max.}5\text{W}$</p> <p>E76</p>
<p>50L6 P</p>	<p>$S=8\text{mA/V}$ $V_{g1}=-8,6\text{V}$ $R_i=28\text{k}$ $W_a=10\text{W}$ max.</p>
<p>50X6 rr</p>	<p>B8G</p>
<p>50Y6 rr</p>	<p>I.O.</p>
<p>50Z6 rr</p>	<p>I.O.</p>

50Z7

rr

50Z7
R

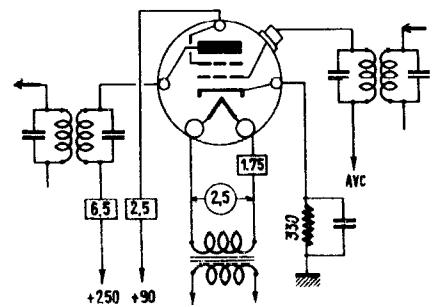


51

q

35/51
HV (V)

S = 1
P = 0.4 MΩ
V = -3-40

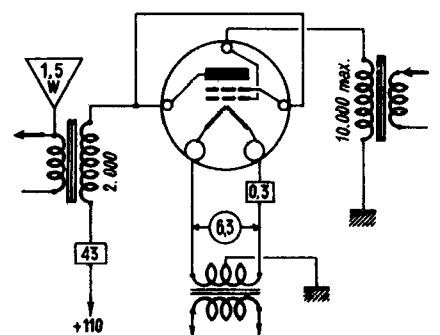


52

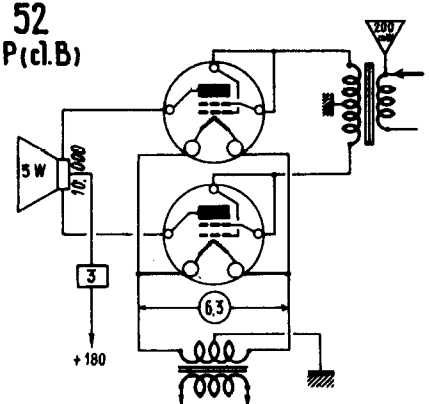
Q

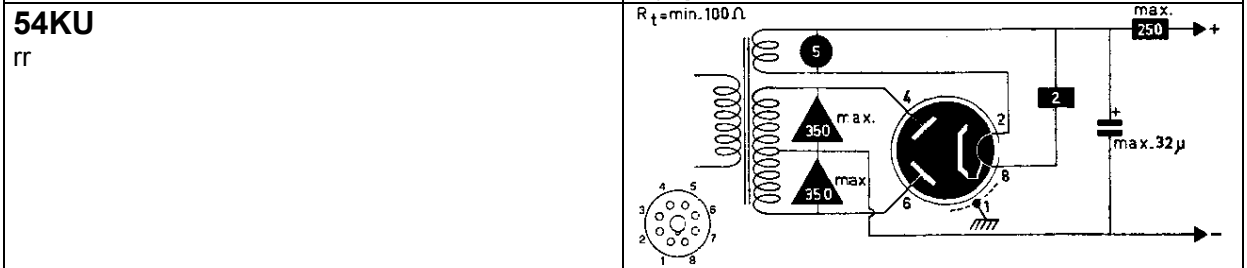
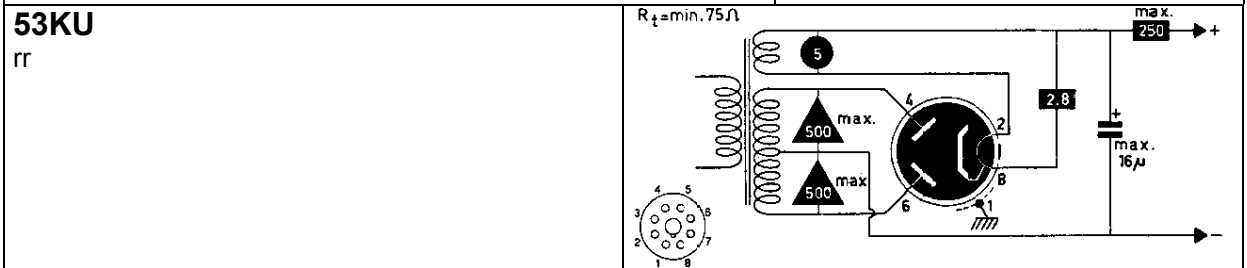
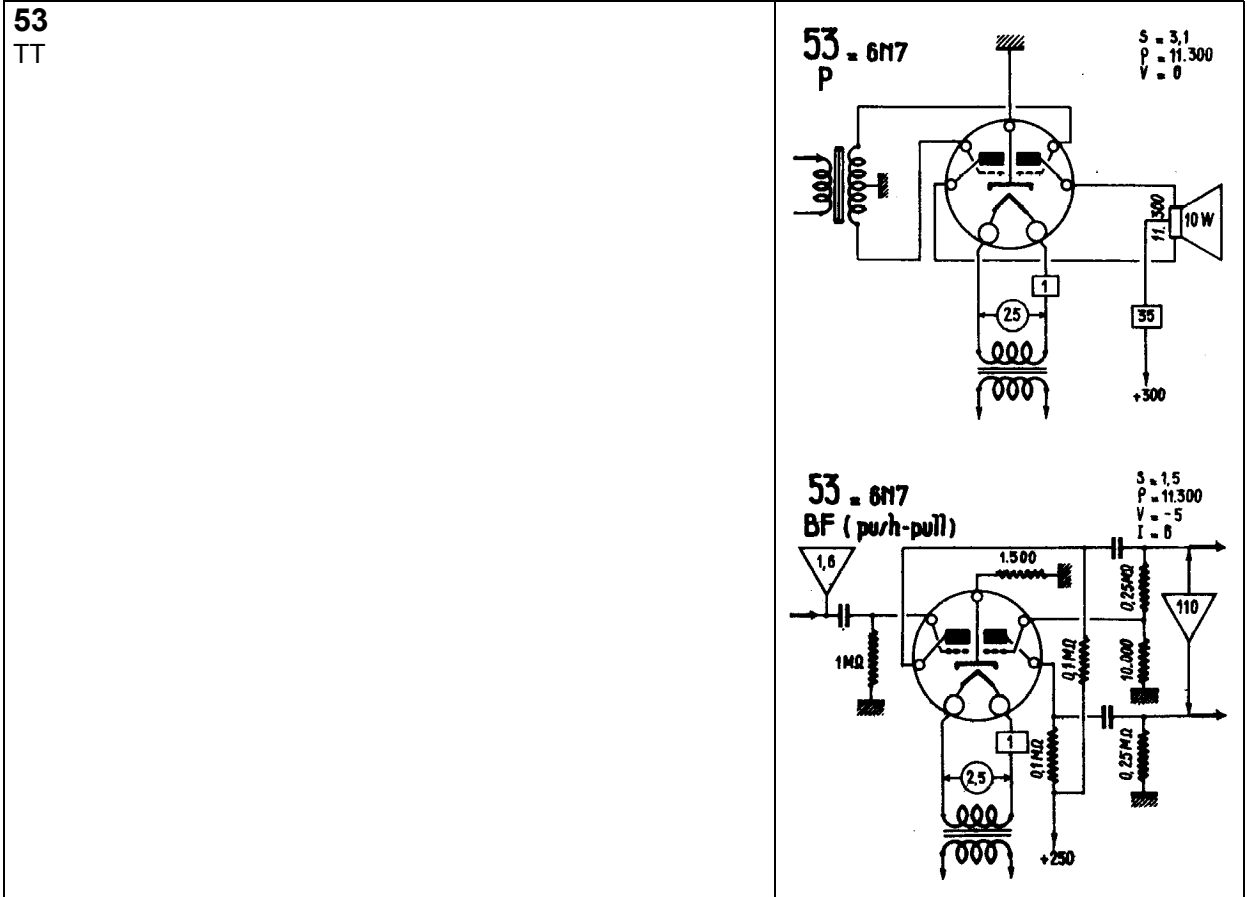
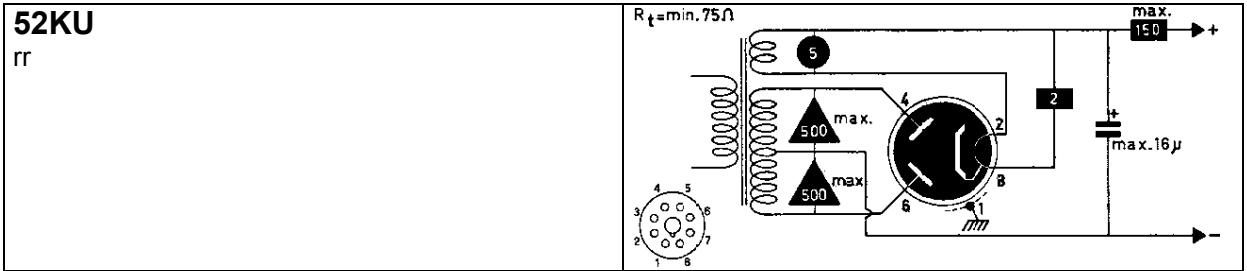
52
P

S = 3
P = 1.700
V = 0



52
P (d.B)





<p>55 ddt</p>	<p>55 = 85 D + BF</p> <p> $S = 1,1$ $P = 7,500$ $V = -20$ $I = 8$ </p>
<p>55N3</p>	<p>=UY82</p>
<p>56 t</p>	<p>56 = 76 BF</p> <p> $S = 1,4$ $P = 9,500$ $V = -13,5$ $I = 5$ </p>
<p>57 p</p>	<p>57 = 6J7 BF</p> <p> $S = 1,2$ $P = 1M\Omega$ $V = -3$ </p>
<p>58 p</p>	<p>58 = 6K7 HF</p> <p> $S = 1,6$ $P = 0,8 M\Omega$ $V = -3-42,5$ </p>

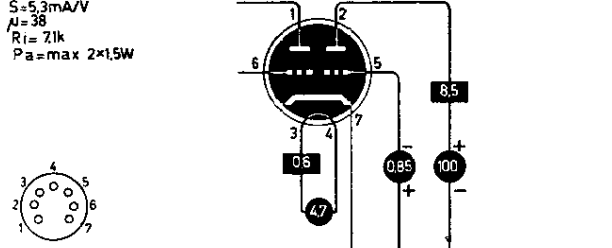
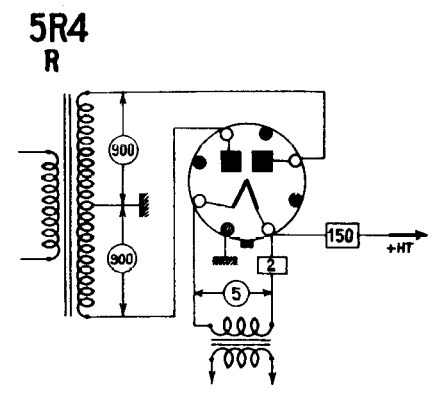
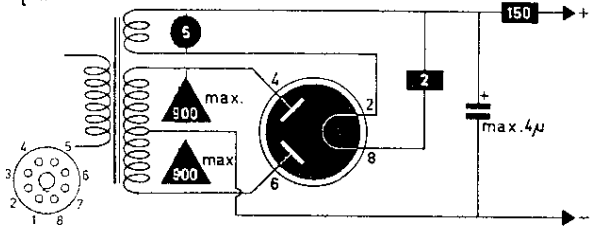
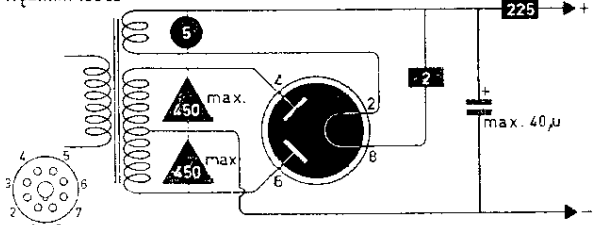
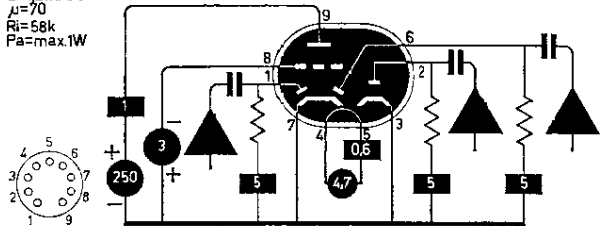
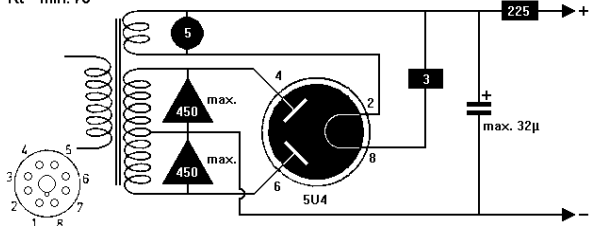
<p>5879 p</p>	<p>$S = 1\text{mA/V}$ $R_i = 2\text{M}$ $P_a = \text{max. } 1,25\text{W}$</p>
<p>5881 P</p>	<p>$S = 6,1\text{mA/V}$ $V_{g1} = -14\text{V}$ $R_i = 30\text{k}$ $P_a = \text{max. } 23\text{W}$</p>
<p>36 P</p>	<p>59 P</p> <p>$S = 2,5$ $P = 40,000$ $V = -18$</p> <p>59 P</p> <p>$S = 2,5$ $P = 2,300$ $V = -2,8$</p>
<p>5AM8 dp</p>	<p>$S = 7\text{mA/V}$ $R_i = 600\text{k}$ $P_a = \text{max. } 2,8\text{W}$</p>
<p>5AN8 tp</p>	<p>$S_p = 6,2\text{mA/V}$ $R_i = 300\text{k}$ $P_a = \text{max. } 2\text{W}$</p> <p>$S_T = 3,3\text{mA/V}$ $R_i = 5,75\text{k}$ $\mu = 19$ $P_a = \text{max. } 2,5\text{W}$</p>
<p>5AQ4</p>	<p>=GZ32</p>

<p>5AQ5 P</p>	<p>$S = 4,1 \text{ mA/V}$ $V_{g1} = -12,5 \text{ V}$ $R_i = 52 \text{ k}$ $P_a = \text{max. } 12 \text{ W}$</p> <p>B7G</p>
<p>5AR4</p>	<p>=GZ34</p>
<p>5AS4 rr</p>	<p>$R_t = \text{min } 75 \Omega$</p> <p>I.O.</p>
<p>5AS8 dp</p>	<p>$S = 6,2 \text{ mA/V}$ $R_i = 300 \text{ k}$ $P_a = \text{max. } 2,5 \text{ W}$</p> <p>B9A</p>
<p>5AT8 tp</p>	<p>$S_p = 4,6 \text{ mA/V}$ $R_i = 750 \text{ k}$ $P_a = \text{max. } 2 \text{ W}$</p> <p>$S_T = 5,8 \text{ mA/V}$ $R_i = 6,9 \text{ k}$ $\mu = 40$ $P_a = \text{max. } 1 \text{ W}$</p> <p>B9A</p>
<p>5AU4 rr</p>	<p>$R_t = \text{min } 75 \Omega$</p> <p>I.O.</p>
<p>5AV8 tp</p>	<p>$S_p = 6,2 \text{ mA/V}$ $R_i = 300 \text{ k}$ $P_a = \text{max. } 2 \text{ W}$</p> <p>$S_T = 3,3 \text{ mA/V}$ $R_i = 5,75 \text{ k}$ $\mu = 19$ $P_a = \text{max. } 2,5 \text{ W}$</p> <p>B9A</p>
<p>5AW5 rr</p>	<p>$R_t = \text{min } 75 \Omega$</p> <p>I.O.</p>

<p>5AX4 rr</p>	<p>$R_t = \text{min. } 50 \Omega$</p>
<p>5AZ4 rr</p>	<p>$R_t = \text{min. } 50 \Omega$</p>
<p>5B8 tp</p>	<p>$S_p = 6,2 \text{ mA/V}$ $R_i = 300 \text{ k}$ $P_a = \text{max. } 2 \text{ W}$</p> <p>$S_T = 3,3 \text{ mA/V}$ $R_i = 5,75 \text{ k}$ $\mu = 19$ $P_a = \text{max. } 2,5 \text{ W}$</p>
<p>5BC3 dd</p>	<p>$R_t = \text{min. } 2 \times 97 \Omega$</p>
<p>5BE8 tp</p>	<p>$S_p = 5,2 \text{ mA/V}$ $R_i = 400 \text{ k}$ $P_a = \text{max. } 2,8 \text{ W}$</p> <p>$S_T = 8,5 \text{ mA/V}$ $R_i = 5 \text{ k}$ $\mu = 40$ $P_a = \text{max. } 2,5 \text{ W}$</p>
<p>5BK7A tt</p>	<p>$S = 9,3 \text{ mA/V}$ $\mu = 43$ $R_i = 4,6 \text{ k}$ $P_a = \text{max. } 2 \times 2,7 \text{ W}$</p>
<p>5BQ7A tt</p>	<p>$S = 6,4 \text{ mA/V}$ $\mu = 39$ $R_i = 6,1 \text{ k}$ $P_a = \text{max. } 2 \times 2 \text{ W}$</p>

<p>5BR8 tp</p>	<p> $S_p = 5,2 \text{ mA/V}$ $R_i = 400 \text{ k}$ $P_a = \text{max. } 2,8 \text{ W}$ </p> <p> $S_T = 8,5 \text{ mA/V}$ $R_i = 5 \text{ k}$ $\mu = 40$ $P_a = \text{max. } 2,7 \text{ W}$ </p>
<p>5BW8 ddp</p>	<p> $S = 5,2 \text{ mA/V}$ $R_i = 250 \text{ k}$ $P_a = \text{max. } 3 \text{ W}$ </p>
<p>5CG8 tp</p>	<p> $S_p = 4,6 \text{ mA/V}$ $R_i = 750 \text{ k}$ $P_a = \text{max. } 2 \text{ W}$ </p> <p> $S_T = 5,8 \text{ mA/V}$ $R_i = 6,9 \text{ k}$ $\mu = 40$ $P_a = \text{max. } 1,5 \text{ W}$ </p>
<p>5CL8A tq</p>	<p> $S_p = 6,5 \text{ mA/V}$ $R_i = 200 \text{ k}$ $P_a = \text{max. } 3 \text{ W}$ </p> <p> $S_T = 8 \text{ mA/V}$ $R_i = 5 \text{ k}$ $\mu = 40$ $P_a = \text{max. } 2,5 \text{ W}$ </p>
<p>5CM8 tp</p>	<p> $S_p = 6,2 \text{ mA/V}$ $R_i = 600 \text{ k}$ $P_a = \text{max. } 2 \text{ W}$ </p> <p> $S_T = 2 \text{ mA/V}$ $R_i = 50 \text{ k}$ $\mu = 100$ $P_a = \text{max. } 1 \text{ W}$ </p>
<p>5CQ8 tq</p>	<p> $S_{Te} = 5,8 \text{ mA/V}$ $R_i = 140 \text{ k}$ $P_a = \text{max. } 2,8 \text{ W}$ </p> <p> $S_T = 8 \text{ mA/V}$ $R_i = 5 \text{ k}$ $\mu = 40$ $P_a = \text{max. } 2,7 \text{ W}$ </p>
<p>5CZ5 P</p>	<p> $S = 4,8 \text{ mA/V}$ $V_{g1} = -14 \text{ V}$ $R_i = 73 \text{ k}$ $P_a = \text{max. } 12 \text{ W}$ </p>

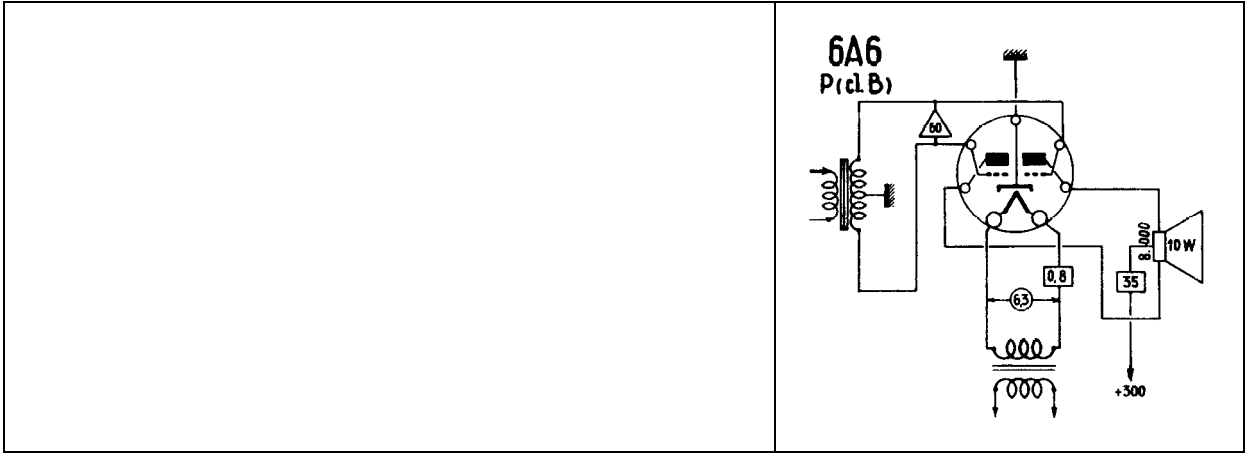
<p>5DH8 tp</p>	<p> $S_p = 8,6 \text{ mA/V}$ $R_i = 150 \text{ k}$ $P_a = \text{max. } 2,2 \text{ W}$ </p> <p> $S_T = 4,4 \text{ mA/V}$ $R_i = 12 \text{ k}$ $\mu = 53$ $P_a = \text{max. } 2 \text{ W}$ </p>
<p>5DJ4 rr</p>	<p> $R_t = \text{min. } 2 \times 67 \Omega$ </p>
<p>5EA8 tp</p>	<p> $S_p = 6,4 \text{ mA/V}$ $R_i = 80 \text{ k}$ $P_a = \text{max. } 3,1 \text{ W}$ </p> <p> $S_T = 8,5 \text{ mA/V}$ $R_i = 5 \text{ k}$ $\mu = 40$ $P_a = \text{max. } 3 \text{ W}$ </p>
<p>5EU8 tp</p>	<p> $S_p = 6,4 \text{ mA/V}$ $R_i = 80 \text{ k}$ $P_a = \text{max. } 3,1 \text{ W}$ </p> <p> $S_T = 8,5 \text{ mA/V}$ $R_i = 5 \text{ k}$ $\mu = 40$ $P_a = \text{max. } 3 \text{ W}$ </p>
<p>5EW6 p</p>	<p> $S = 14 \text{ mA/V}$ $R_i = 200 \text{ k}$ $P_a = \text{max. } 3,1 \text{ W}$ </p>
<p>5FV8 tp</p>	<p> $S_p = 6,5 \text{ mA/V}$ $R_i = 200 \text{ k}$ $P_a = \text{max. } 2,3 \text{ W}$ </p> <p> $S_T = 8 \text{ mA/V}$ $R_i = 5 \text{ k}$ $\mu = 40$ $P_a = \text{max. } 2 \text{ W}$ </p>
<p>5GH8 tp</p>	<p> $S_p = 7,5 \text{ mA/V}$ $R_i = 200 \text{ k}$ $P_a = \text{max. } 2,5 \text{ W}$ </p> <p> $S_T = 8,5 \text{ mA/V}$ $R_i = 5,4 \text{ k}$ $\mu = 46$ $P_a = \text{max. } 2,5 \text{ W}$ </p>

<p>5J6 tt</p>	<p> $S=5.3\text{mA/V}$ $\mu=38$ $R_i=71\text{k}$ $P_a=\text{max } 2 \times 1.5\text{W}$ </p>  <p>B7G</p>
<p>5R4 rr</p>	<p>5R4 R</p> 
<p>5R4GY rr</p>	<p>$R_t = \text{min. } 575 \Omega$</p> 
<p>5T4 rr</p>	<p>$R_t = \text{min. } 150 \Omega$</p> 
<p>5T8 dddt</p>	<p> $S=12\text{mA/V}$ $\mu=70$ $R_i=58\text{k}$ $P_a=\text{max. } 1\text{W}$ </p>  <p>B9A</p>
<p>5U4 rr</p>	<p>$R_t = \text{min. } 75 \Omega$</p> 

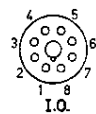
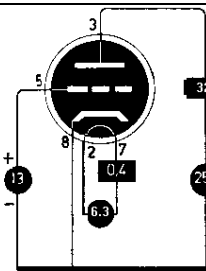
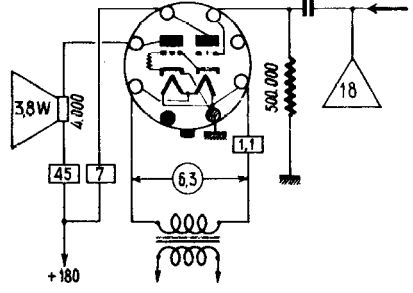
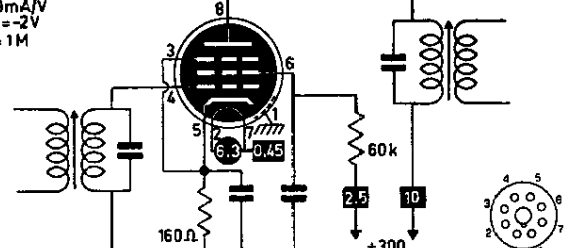
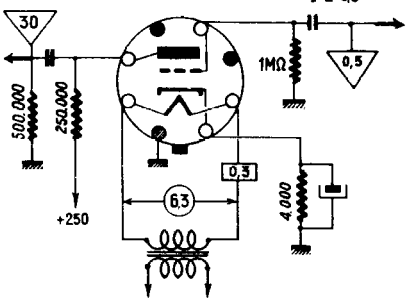
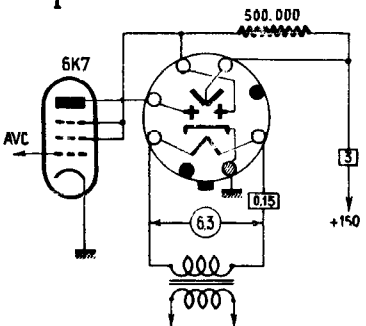
<p>5U8 tp</p>	<p>pentode: S = 5.2mA/V Ri = 400k Pa = max. 2.8W</p> <p>triode: S = 8.5mA/V Ri = 5k μ = 40 Pa = max. 2.7W</p>
<p>5V3 rr</p>	<p>$R_t = \text{min. } 56 \Omega$</p>
<p>5V4 rr</p>	<p>$R_t = \text{min. } 100 \Omega$</p>
<p>5V6 P</p>	<p>S = 4.1mA/V Vg1 = -12.5V Ri = 50k Pa = max. 12W</p>
<p>5W4 rr</p>	<p>$R_t = \text{min. } 50 \Omega$</p>
<p>5X3 rr</p>	
<p>5X4 rr</p>	<p>$R_t = \text{min. } 75 \Omega$</p>

<p>5X8 tp</p>	<p>pentode: S= 4.6mA/V Ri= 750k Pa= max.2W</p> <p>triode: S= 5.8mA/V Ri= 6.9k μ=40 Pa= max.1W</p>
<p>5Y3 rr</p>	<p>$R_t = \text{min. } 50\Omega$</p>
<p>5Y3GB rr</p>	<p>5Y3GB R</p>
<p>5Y4 rr</p>	<p>$R_t = \text{min. } 50\Omega$</p>
<p>5Z3 rr</p>	<p>$R_t = \text{min. } 75\Omega$</p>
<p>5Z4 rr</p>	<p>$R_t = \text{min. } 50\Omega$</p>

<p>60FX5 P</p>	<p>$S = 13,5 \text{ mA/V}$ $V_{g1} = -3 \text{ V}$ $R_i = 12,5 \text{ k}$ $P_a = \text{max. } 5,5 \text{ W}$</p> <p>B7G</p>
<p>6267 6973 P</p>	<p>=EF86</p> <p>$S = 4,8 \text{ mA/V}$ $V_{g1} = -15 \text{ V}$ $R_i = 73 \text{ k}$ $P_a = \text{max. } 12 \text{ W}$</p> <p>B9A</p>
<p>6A3 T</p>	<p>$S = 5,25 \text{ mA/V}$ $\mu = 4,2$ $R_i = 800 \Omega$ $P_a = \text{max. } 15 \text{ W}$</p> <p>UX4</p>
<p>6A4 P</p>	<p>$S = 2,5 \text{ mA/V}$ $R_i = 60 \text{ k}$ $P_a = \text{max. } 4 \text{ W}$</p> <p>UX5</p>
<p>6A5 T</p>	<p>$S = 5,25 \text{ mA/V}$ $V_{g1} = -45 \text{ V}$ $R_i = 800 \Omega$ $P_a = \text{max. } 15 \text{ W}$</p> <p>I.O.</p>
<p>6A6 TT</p>	<p>6A6 = 6N7 BF</p> <p>$S = 3,1$ $P = 11,300$ $V = -5$ $I = 6$</p>

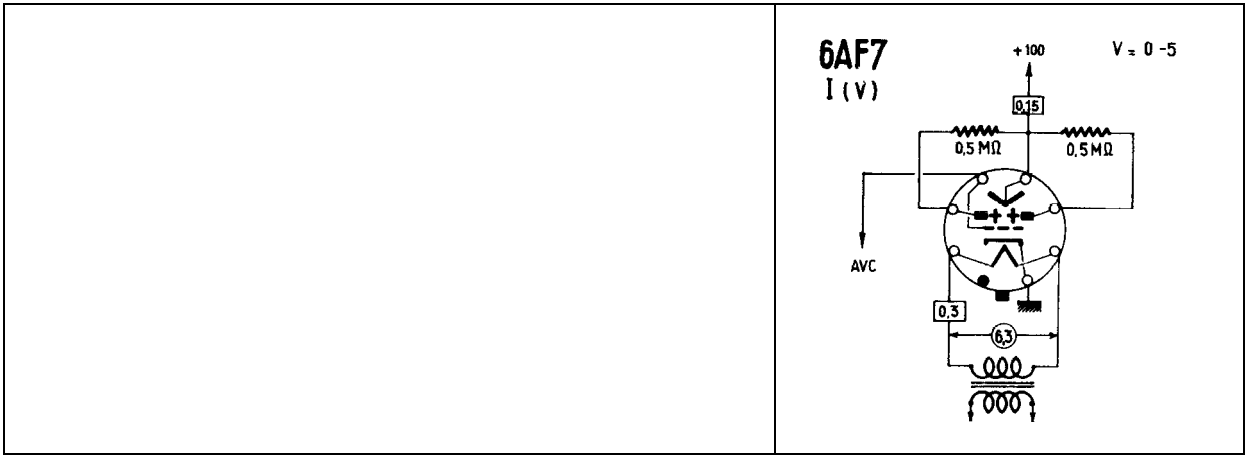


<p>6A7 H</p>	<p>Sc=550μA/V Vg₁=-3V...-35V Ri=0.3M</p>
<p>6A8 H</p>	<p>Sc=550μA/V Vg₁=-3V...-35V Ri=0.3M</p>
<p>6AB4 t</p>	<p>S=5.5m A/V μ=60 Ri=10.9k Wa=max 2.5W</p>
<p>6AB5 ti</p>	<p>6AB5 I</p> <p>V = 0 -10</p>
<p>6AB6 tT</p>	<p>6AB6 P</p> <p>S = 1.8 P = 40.000 V = 0</p>
<p>6AB7 p</p>	<p>S=5mA/V Vg₁=-3...-22.5V Ri=700k Pa=max.3.75W</p>

<p>6AB8</p> <p>6AC5 T</p>	<p>=ECL80</p> <p>S = 3.4mA/V $\mu = 125$ $R_i = 37k$ $P_a = \text{max. } 8W$</p>  
<p>6AC6 tT</p>	<p>6AC6 P</p> <p>S = 2 P = 20.000 V = 0</p> 
<p>6AC7 p</p>	<p>S = 9mA/V $V_{g1} = -2V$ $R_i = 1M$</p> 
<p>6AD5 t</p>	<p>6AD5 BF</p> <p>S = 1.5 P = 66.000 V = -2 I = 0.9</p> 
<p>6AD6 ii</p>	<p>6AD6 I</p> <p>V = 0 - 50</p> 

<p>6AD7 tP</p>	<p> $S_p = 2,5 \text{ mA/V}$ $R_i = 80 \text{ k}$ $P_a = \text{max. } 8,5 \text{ W}$ </p> <p> $S_T = 0,3 \text{ mA/V}$ $R_i = 19 \text{ k}$ $\mu = 6$ $P_a = \text{max. } 1 \text{ W}$ </p>
<p>6AE5 t</p>	<p>6AE5 BF</p> <p> $S = 1,2$ $P = 3,500$ $V = -15$ $I = 7$ </p>
<p>6AE6 tt</p>	<p>6AE6 I</p> <p> $S = 1$ $P = 35,000$ $V = -1,5 - 35$ </p>
<p>6AE7 tt</p>	<p>6AE7 BF (cl. B)</p> <p> $S = 3$ $P = 4650$ $V = -13,5$ </p>
<p>6AF11 ttp</p>	<p> $S_T = 5,5 \text{ mA/V}$ $\mu = 68$ $R_i = 12,4 \text{ k}$ $P_a = \text{max. } 1,1 \text{ W}$ </p> <p> $S_T = 4,4 \text{ mA/V}$ $\mu = 41$ $R_i = 9,4 \text{ k}$ $P_a = \text{max. } 2 \text{ W}$ </p> <p> $S_p = 11 \text{ mA/V}$ $R_i = 68 \text{ k}$ $P_a = \text{max. } 5 \text{ W}$ </p>

<p>6AF3 R</p>	<p>BOOSTER $V_{a\text{ inv } p} = \text{max. } 4,5 \text{ kV}$ $I_{a\text{ p}} = \text{max } 750 \text{ mA}$</p>
<p>6AF4 t</p>	<p>$S = 7,5 \text{ mA/V}$ $\mu = 16$ $R_i = 2,13 \text{ k}$ $P_a = \text{max } 2 \text{ W}$</p>
<p>6AF5 t</p>	<p>6AF5 BF</p> <p>$S = 1,5$ $P = 4,900$ $V = -18$ $I = 7$</p>
<p>6AF6 ii</p>	<p>6AF6 I (V)</p> <p>$V = 0 + 80$</p>
<p>6AF7 titi</p>	<p>6AF7 I (V)</p> <p>$V = 0 - 19$</p>



<p>6AG5 p</p>	<p>$S = 5 \text{ mA/V}$ $V_{g1} = -1.8 \text{ V}$ $R_i = 800 \text{ k}$</p>
<p>6AG6 P</p>	<p>$S = 10 \text{ mA/V}$ $V_{g1} = -6 \text{ V}$ $R_i = 60 \text{ k}$</p>
<p>6AG7 P</p>	<p>$S = 11 \text{ mA/V}$ $V_{g1} = -3 \text{ V}$ $R_i = 130 \text{ k}$ $W_a = 9 \text{ W}$ max.</p>
<p>6AH4 t</p>	<p>$S = 4.5 \text{ mA/V}$ $\mu = 8$ $R_i = 1.78 \text{ k}$ $P_a = \text{max } 75 \text{ W}$</p>
<p>6AH5 P</p>	<p>6AH5 P</p> <p>$S = 5.2$ $P = 33.000$ $V = -18$</p>
<p>6AH6 p</p>	<p>$S = 9 \text{ mA/V}$ $V_{g1} = -2 \text{ V}$ $R_i = 500 \text{ k}$</p>
<p>6AJ4</p>	<p>=EC84</p>

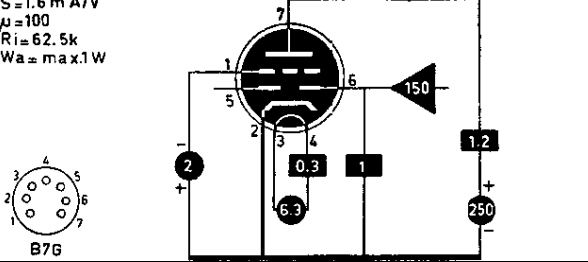
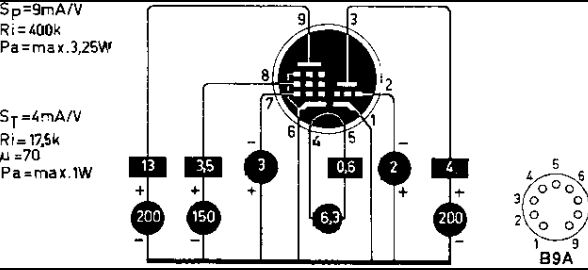
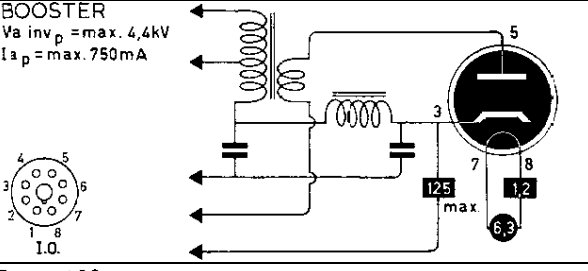
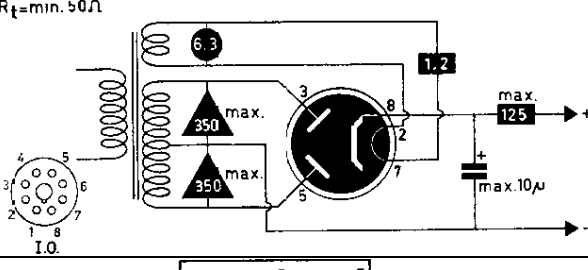
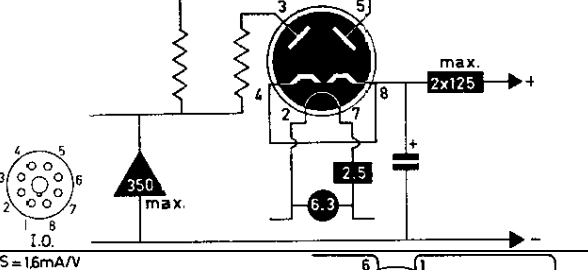
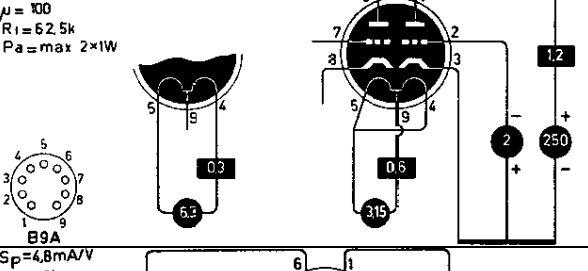
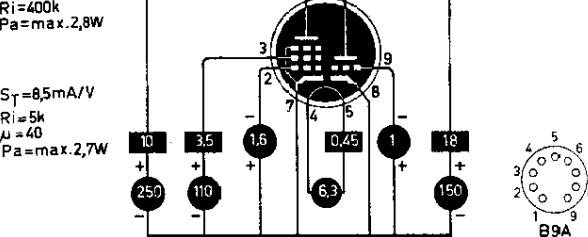
<p>6AJ5 p</p>	<p>6AJ5 HF (отс)</p> <p>$S = 2.75$ $P = 90.000$</p>
<p>6AJ7 p</p>	<p>6AJ7 HF (T)</p> <p>$S = 9$ $P = 1M\Omega$</p>
<p>6AK5 p</p>	<p>$S = 5.1mA/V$ $Vg1 = -2V$ $Ri = 650k$ $Req = 2k$ $Pa = max. 1.7W$</p>
<p>6AJ8</p>	<p>=ECH81</p>
<p>6AK6 P</p>	<p>$S = 2.3mA/V$ $Vg1 = -9V$ $Ri = 200k$ $Wa = 2.75W$ max.</p>
<p>6AK8</p>	<p>=EABC80</p>
<p>6AL11 pP</p>	<p>A $S = 1mA/V$ $Ri = 150k$ $Pa = max. 1.7W$</p> <p>B $S = 6.5mA/V$ $Vg1 = -8V$ $Ri = 100k$ $Pa = max. 10W$</p>

<p>6AL3 d</p>	<p>BOOSTER $V_{a\text{ inv } p} = \text{max. } 7,5\text{ kV}$ $I_{a p} = \text{max. } 550\text{ mA}$</p>
<p>6AL5 dd</p>	<p>$V_d \text{ max.} = 117\text{ V}$ $I_d \text{ max.} = 9\text{ mA}$</p>
<p>6AL6 P</p>	<p>6AL6 - 6L6 P</p> <p>S = 6 P = 22.500 V = -14</p>
<p>6AM4 t</p>	<p>S = 9,8 mA/V $\mu = 85$ $R_i = 8,7\text{ k}$ $P_a = \text{max } 2\text{ W}$</p>
<p>6AM5 P</p>	<p>S = 2,6 mA/V $V_{g1} = -13,5\text{ V}$ $R_i = 150\text{ k}$ $P_a = \text{max. } 4\text{ W}$</p>
<p>6AM6 p</p>	<p>S = 7,65 mA/V $V_{g1} = -2\text{ V}$ $R_i = 1\text{ M}$ $\mu_{g2g1} = 70$ $R_{eq} = 1,2\text{ k}$</p>

<p>6AM8 dp</p>	<p>$S=7\text{mA/V}$ $R_i=600\text{k}$ $P_a=\text{max.}2,8\text{W}$</p>
<p>6AN4 t</p>	<p>$S=10\text{mA/V}$ $\mu=70$ $R_i=7\text{k}$ $P_a=\text{max.}4\text{W}$</p>
<p>6AN5 P</p>	<p>$S=8\text{mA/V}$ $V_{g1}=-6\text{V}$ $R_i=130\text{k}$ $P_a=\text{max.}4,2\text{W}$</p>
<p>6AN8 tp</p>	<p>$S_p=6,2\text{mA/V}$ $R_i=300\text{k}$ $P_a=\text{max.}2\text{W}$</p> <p>$S_T=3,3\text{mA/V}$ $R_i=5,75\text{k}$ $\mu=19$ $P_a=\text{max.}2,5\text{W}$</p>
<p>6AQ4</p>	<p>=EC91</p>
<p>6AQ5 P</p>	<p>$S=4,1\text{mA/V}$ $V_{g1}=-12,5\text{V}$ $R_i=52\text{k}$ $W_a=\text{max.}12\text{W}$</p>
<p>6AQ6 ddt</p>	<p>$S=1,2\text{mA/V}$ $\mu=70$ $R_i=58\text{k}$ $W_a=\text{max.}0,5\text{W}$</p>
<p>6AQ7 ddt</p>	<p>$S=1,2\text{mA/V}$ $\mu=70$ $R_i=58\text{k}$ $W_a=\text{max.}0,5\text{W}$</p>
<p>6AQ8</p>	<p>=ECC85</p>

<p>6AR5 P</p>	<p> $S = 2.3 \text{ mA/V}$ $V_{g1} = -18 \text{ V}$ $R_i = 65 \text{ k}$ $W_a = 8.5 \text{ W}$ max. </p>
<p>6AR6 P</p>	<p> 6AR6 P $S = 1.2$ $P = 22.000$ $V = -36$ </p>
<p>6AS5 P</p>	<p> $S = 5.6 \text{ mA/V}$ $V_{g1} = -8.5 \text{ V}$ $W_a = 5.5 \text{ W}$ max. </p>
<p>6AS6 p</p>	<p> $S = 3.2 \text{ mA/V}$ $V_{g1} = -2 \text{ V}$ </p>
<p>6AS7 TT</p>	<p> $S = 7 \text{ mA/V}$ $A_i = 2$ $R_i = 280 \Omega$ $P_a = \text{max. } 2 \times 13 \text{ W}$ </p>
<p>6AS8 dp</p>	<p> $S = 6.2 \text{ mA/V}$ $R_i = 300 \text{ k}$ $P_a = \text{max. } 2.5 \text{ W}$ </p>

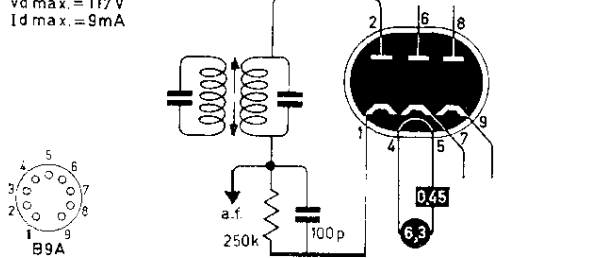
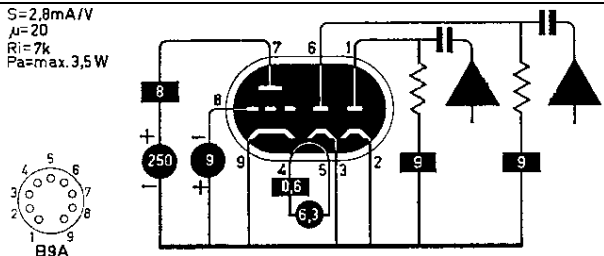
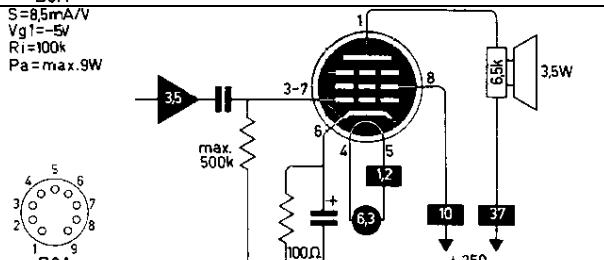
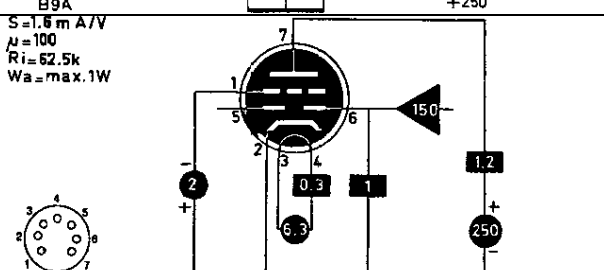
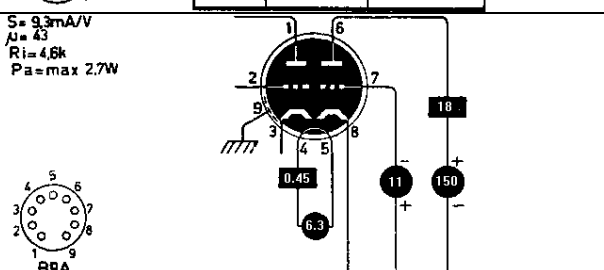
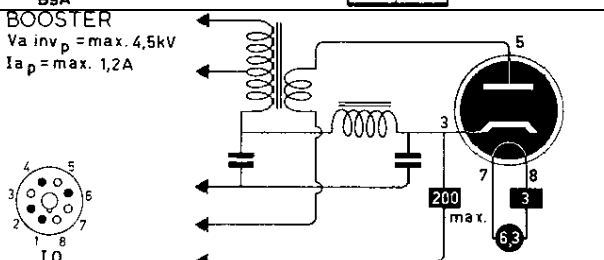
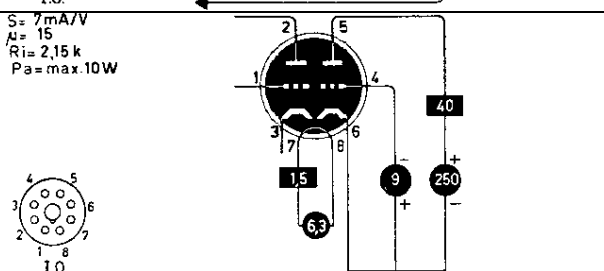
<p>6AT6 ddt</p>	<p>$S = 1.2 \text{ mA/V}$ $\mu = 70$ $R_i = 58 \text{ k}$ $W_a = \text{max. } 0.5 \text{ W}$</p>
<p>6AT8 tp</p>	<p>$S_p = 4.6 \text{ mA/V}$ $R_i = 750 \text{ k}$ $P_a = \text{max. } 2 \text{ W}$</p> <p>$S_T = 5.8 \text{ mA/V}$ $R_i = 6.3 \text{ k}$ $\mu = 40$ $P_a = \text{max. } 1 \text{ W}$</p>
<p>6AU4 R</p>	<p>BOOSTER $V_{a \text{ inv } p} = \text{max. } 4.5 \text{ kV}$ $I_{a p} = \text{max. } 1050 \text{ mA}$</p>
<p>6AU5 P</p>	<p>$S = 5.6 \text{ mA/V}$ $R_i = 6 \text{ k}$ $W_a = \text{max. } 10 \text{ W}$</p>
<p>6AU6 p</p>	<p>$S = 5.2 \text{ mA/V}$ $V_{g1} = -1 \text{ V}$ $R_i = 1 \text{ M}$</p>
<p>6AU8 tp</p>	<p>$S_p = 7 \text{ mA/V}$ $R_i = 150 \text{ k}$ $P_a = \text{max. } 3 \text{ W}$</p> <p>$S_T = 4.9 \text{ mA/V}$ $R_i = 8.2 \text{ k}$ $\mu = 40$ $P_a = \text{max. } 2.5 \text{ W}$</p>
<p>6AV5 P</p>	<p>$S = 5.5 \text{ mA/V}$ $R_i = 20 \text{ k}$ $W_a = \text{max. } 11 \text{ W}$</p>

<p>6AV6 ddt</p>	<p>$S = 1.6 \text{ mA/V}$ $\mu = 100$ $R_i = 62.5 \text{ k}$ $W_a = \text{max. } 1 \text{ W}$</p>  <p>B7G</p>
<p>6AW8 tp</p>	<p>$S_p = 9 \text{ mA/V}$ $R_i = 400 \text{ k}$ $P_a = \text{max. } 3.25 \text{ W}$</p> <p>$S_T = 4 \text{ mA/V}$ $R_i = 17.5 \text{ k}$ $\mu = 70$ $P_a = \text{max. } 1 \text{ W}$</p>  <p>B9A</p>
<p>6AX4 R</p>	<p>BOOSTER $V_a \text{ inv. } p = \text{max. } 4.4 \text{ kV}$ $I_a p = \text{max. } 750 \text{ mA}$</p>  <p>I.O.</p>
<p>6AX5 rr</p>	<p>$R_k = \text{min. } 50 \Omega$</p>  <p>I.O.</p>
<p>6AX6 rr</p>	 <p>I.O.</p>
<p>6AX7 tt</p>	<p>$S = 1.6 \text{ mA/V}$ $\mu = 100$ $R_i = 62.5 \text{ k}$ $P_a = \text{max. } 2 \times 1 \text{ W}$</p>  <p>B9A</p>
<p>6AX8 tp</p>	<p>$S_p = 4.8 \text{ mA/V}$ $R_i = 400 \text{ k}$ $P_a = \text{max. } 2.8 \text{ W}$</p> <p>$S_T = 8.5 \text{ mA/V}$ $R_i = 5 \text{ k}$ $\mu = 40$ $P_a = \text{max. } 2.7 \text{ W}$</p>  <p>B9A</p>

<p>6AY3 R</p>	<p>BOOSTER $V_{a\ inv\ p} = \max. 5kV$ $I_{a\ p} = \max. 1100mA$</p> <p>B9D</p>
<p>6AZ8 tp</p>	<p> $S_p = 6mA/V$ $R_i = 300k$ $P_a = \max. 2W$ $S_T = 3,3mA/V$ $R_i = 5,7k$ $\mu = 19$ $P_a = \max. 2,5W$</p> <p>B9A</p>
<p>6B4 T</p>	<p> $S = 5,25mA/V$ $\mu = 4,2$ $R_i = 800\Omega$ $P_a = \max. 15W$</p> <p>I.O.</p>
<p>6B6 ddt</p>	<p> $S = 1.1mA/V$ $\mu = 100$ $R_i = 91k\Omega$</p>
<p>6B7 ddp</p>	<p> $S = 1.12mA/V$ $V_{g1} = -3V \dots -21V$ $R_i = 600k$ $W_a = \max. 2.25W$</p>

<p>6B8 ddp</p>	<p> $S = 1.12 \text{ mA/V}$ $V_{g1} = -3 \dots -21 \text{ V}$ $R_i = 600 \text{ k}$ $W_a = \text{max. } 2.25 \text{ W}$ </p>
<p>6BA6 p</p>	<p> $S = 4.4 \text{ mA/V}$ $V_{g1} = -1 \dots -20 \text{ V}$ $R_i = 1 \text{ M}$ </p>
<p>6BA7 H</p>	<p> $S_c = 950 \mu\text{A/V}$ $V_{g3} = 0 \dots -20 \text{ V}$ $R_i = 1 \text{ M}$ </p>
<p>6BA8 tp</p>	<p> $S_p = 9 \text{ mA/V}$ $R_i = 400 \text{ k}$ $P_a = \text{max. } 3.25 \text{ W}$ </p> <p> $S_T = 2.7 \text{ mA/V}$ $R_i = 6.7 \text{ k}$ $\mu = 18$ $P_a = \text{max. } 2 \text{ W}$ </p>
<p>6BC4 t</p>	<p> $S = 10 \text{ mA/V}$ $\mu = 48$ $R_i = 4.6 \text{ k}$ $P_a = \text{max. } 2.5 \text{ W}$ </p>
<p>6BC5 p</p>	<p> $S = 5.7 \text{ mA/V}$ $V_{g1} = -1.65 \text{ V}$ $R_i = 800 \text{ k}$ $P_a = \text{max. } 2 \text{ W}$ </p>

<p>6BC7 ddd</p>	<p>Vd max. = 117 V Id max. = 12 mA</p> <p>B9A</p>
<p>6BC8 tt</p>	<p>S = 6,2 mA/V μ = 35 Ri = 5,8 k Pa = max. 2 W</p> <p>B9A</p>
<p>6BD11 ttp</p>	<p>S_T = 5,5 mA/V μ = 68 Ri = 12,4 k Pa = max. 1,5 W</p> <p>S_A = 4,4 mA/V μ = 41 Ri = 9,4 k Pa = max. 2 W</p> <p>S_B = 10,4 mA/V Ri = 45 k Pa = max. 4 W</p> <p>12DP</p>
<p>6BD5 P</p>	<p>S = 5 mA/V μg2g1 = Ri = Wa = max. 10 W</p> <p>B9A</p>
<p>6BD6 p</p>	<p>S = 2 mA/V Vg1 = -3 ... -35 V Ri = 700 k</p> <p>B9A</p>
<p>6BD7A</p>	<p>=EBC81</p>
<p>6BE6 H</p>	<p>S_c = 475 μA/V Vg3 = 0 V ... -30 V Ri = 1 M</p> <p>B7G</p>
<p>6BE7</p>	<p>=EQ80</p>
<p>6BE8 tp</p>	<p>S_p = 5,2 mA/V Ri = 400 k Pa = max. 2,8 W</p> <p>S_T = 8,5 mA/V Ri = 5 k μ = 40 Pa = max. 2,5 W</p> <p>B9A</p>

<p>6BJ7 ddd</p>	<p>Vd max. = 117V Id max. = 9mA</p>  <p>B9A</p>
<p>6BJ8 ddt</p>	<p>S=2,8mA/V μ=20 Ri=7k Pa=max.3,5W</p>  <p>B9A</p>
<p>6BK5 P</p>	<p>S=8,5mA/V Vg1=-5V Ri=100k Pa=max.9W</p>  <p>B9A</p>
<p>6BK6 ddt</p>	<p>S=1,6 mA/V μ=100 Ri=62.5k Wa=max.1W</p> 
<p>6BK7A tt</p>	<p>S=9.3mA/V μ=43 Ri=4.6k Pa=max.2.7W</p>  <p>B9A</p>
<p>6BL4 R</p>	<p>BOOSTER Va inv p = max. 4,5kV Ia p = max. 1,2A</p>  <p>I.O.</p>
<p>6BL7 tt</p>	<p>S=7mA/V μ=15 Ri=2,15k Pa=max.10W</p>  <p>I.O.</p>
<p>6BL8</p>	<p>=ECF80</p>

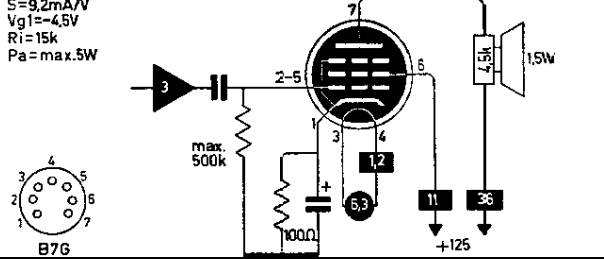
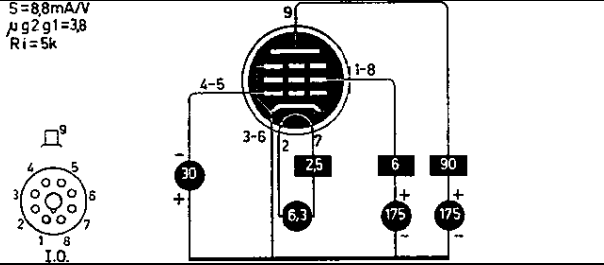
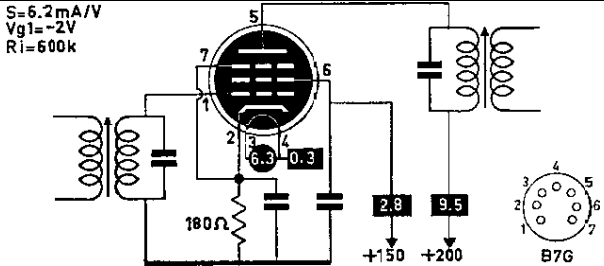
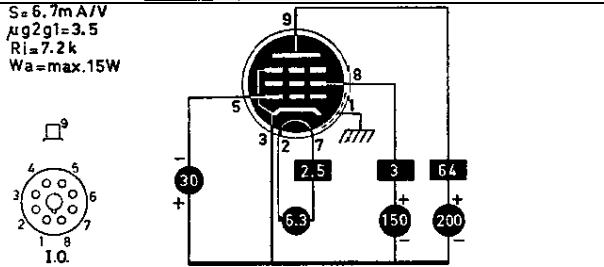
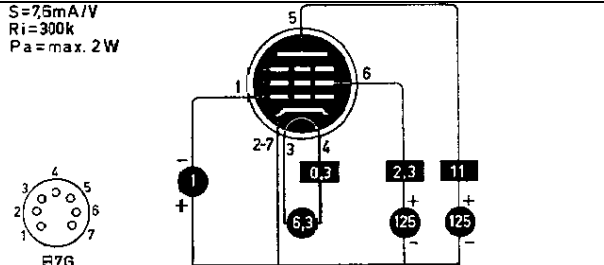
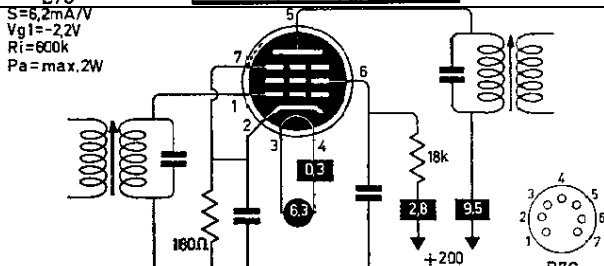
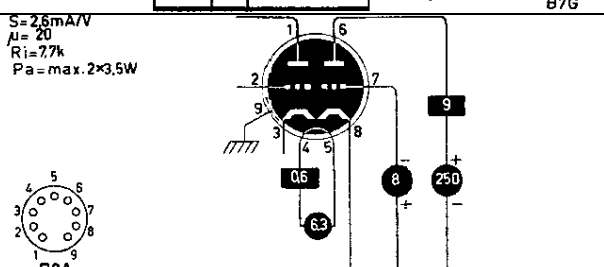
<p>6BM8 tP</p>	<p> $S_p = 6,4 \text{ mA/V}$ $R_i = 20 \text{ k}$ $\mu_{g2g1} = 9,5$ $P_a = \text{max. } 7 \text{ W}$ </p> <p> $S_T = 2,5 \text{ mA/V}$ $R_i = 28 \text{ k}$ $\mu = 70$ $P_a = \text{max. } 1 \text{ W}$ </p>
<p>6BN4 t</p>	<p> $S = 6,8 \text{ mA/V}$ $\mu = 43$ $R_i = 6,3 \text{ k}$ $P_a = \text{max. } 1,5 \text{ W}$ </p>
<p>6BN7 tt</p>	<p> A $S = 5,4 \text{ mA/V}$ $\mu = 12$ $R_i = 2,2 \text{ k}$ $P_a = \text{max. } 6 \text{ W}$ </p> <p> B $S = 2 \text{ mA/V}$ $\mu = 28$ $R_i = 14 \text{ k}$ $P_a = \text{max. } 1 \text{ W}$ </p>
<p>6BN8 ddt</p>	<p> $S = 2,5 \text{ mA/V}$ $\mu = 70$ $R_i = 28 \text{ k}$ $P_a = \text{max. } 1,5 \text{ W}$ </p>
<p>6BQ5 P</p>	<p> $S = 10,4 \text{ mA/V}$ $V_{g1} = -6,4 \text{ V}$ $\mu_{g2g1} = 19$ $R_i = 40 \text{ k}$ $P_a = \text{max. } 12 \text{ W}$ </p>
<p>6BQ6 P</p>	<p> $S = 5,5 \text{ mA/V}$ $\mu_{g2g1} =$ $R_i = 20 \text{ k}$ </p>
<p>6BQ7A tt</p>	<p> $S = 6,4 \text{ mA/V}$ $\mu = 39$ $R_i = 6 \text{ k}$ $P_a = \text{max. } 2 \times 2 \text{ W}$ </p>
<p>6BR5</p>	<p>=EM80</p>

<p>6BR7 p</p>	<p>$S=1,25\text{mA/V}$ $\mu g2g1=20$ $R_i=2,3\text{M}$ $P_a=\text{max. }0,75\text{W}$</p>
<p>6BR8 tp</p>	<p>$S_p=5,2\text{mA/V}$ $R_i=400\text{k}$ $P_a=\text{max. }2,8\text{W}$</p> <p>$S_T=8,5\text{mA/V}$ $R_i=5\text{k}$ $\mu=40$ $P_a=\text{max. }2,7\text{W}$</p>
<p>6BS3 R</p>	<p>BOOSTER $V_{a\text{ inv }p}=\text{max. }5\text{kV}$ $I_{a\text{ p}}=\text{max. }1100\text{mA}$</p>
<p>6BS4</p>	<p>=EC93</p>
<p>6BS7 p</p>	<p>$S=1,25\text{ mA/V}$ $\mu g2g1=20$ $R_i=2,3\text{M}$ $P_a=\text{max. }0,75\text{W}$</p>
<p>6BS8 tt</p>	<p>$S=7,2\text{mA/V}$ $\mu=36$ $R_i=5\text{k}$ $P_a=\text{max. }2 \times 2\text{W}$</p>
<p>6BT4</p>	<p>=EZ40</p>
<p>6BU6 ddt</p>	<p>$S=1,9\text{mA/V}$ $\mu=16$ $R_i=8,5\text{k}$</p>
<p>6BV8 ddt</p>	<p>$S=5,6\text{mA/V}$ $\mu=33$ $R_i=8,9\text{k}$ $P_a=\text{max. }2,7\text{W}$</p>

6BW4 rr	$R_t = \text{min. } 2 \times 82 \Omega$
6BW6 P	$S = 4.1 \text{ mA/V}$ $V_{g1} = -12.5 \text{ V}$ $R_i = 52 \text{ k}$ $W_a = \text{max. } 12 \text{ W}$
6BW7 p	$S = 8.5 \text{ mA/V}$ $V_{g1} = -8 \text{ V}$ $R_i = 750 \text{ k}$ $P_a = \text{max. } 2.75 \text{ W}$ $\mu g 2 g_1 = 70$
6BW8 ddp	$S = 5.2 \text{ mA/V}$ $R_i = 250 \text{ k}$ $P_a = \text{max. } 3 \text{ W}$
6BX6	=EF80
6BX7 tt	$S = 7.6 \text{ mA/V}$ $\mu = 10$ $R_i = 1.3 \text{ k}$ $P_a = \text{max. } 2 \times 10 \text{ W}$
6BY5 rr	
6BY6 H	$S_{g1-a} = 1.9 \text{ mA/V}$ $S_{g3-a} = 0.5 \text{ mA/V}$ $P_a = \text{max. } 2 \text{ W}$
6BY7	=EF85

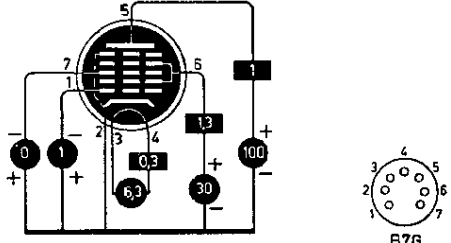
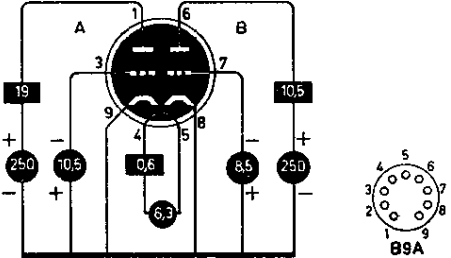
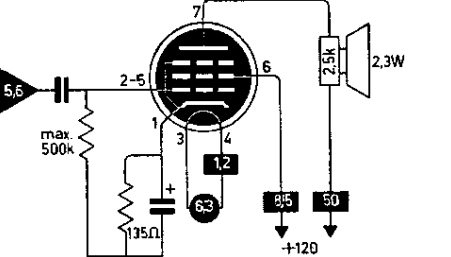
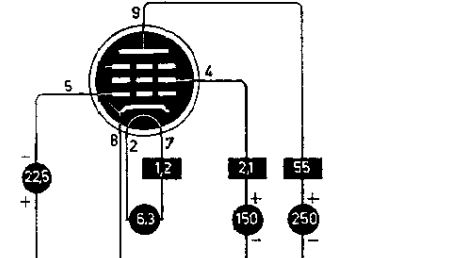
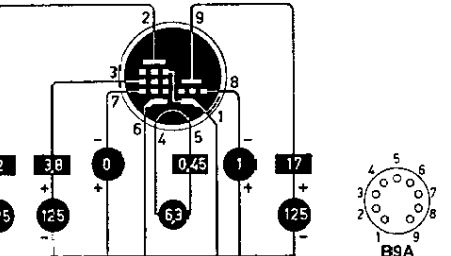
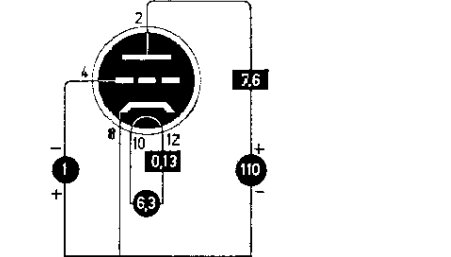
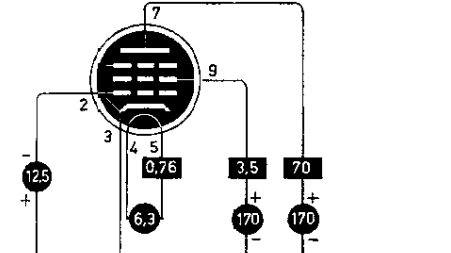
<p>6BY8 dp</p>	<p>$S = 5,2 \text{ mA/V}$ $R_i = 1 \text{ M}$ $P_a = \text{max } 3 \text{ W}$</p>
<p>6BZ6 p</p>	<p>$S = 5,1 \text{ mA/V}$ $V_{g1} = -2,4 \dots -23 \text{ V}$ $R_i = 500 \text{ k}$ $P_a = \text{max } 2,5 \text{ W}$</p>
<p>6BZ7 tt</p>	<p>$S = 6,8 \text{ mA/V}$ $\mu = 38$ $R_i = 5,6 \text{ k}$ $P_a = \text{max } 2 \times 2 \text{ W}$</p>
<p>6BZ8 tt</p>	<p>$S = 8 \text{ mA/V}$ $\mu = 45$ $R_i = 5,6 \text{ k}$ $P_a = \text{max } 2 \times 2,2 \text{ W}$</p>
<p>6C4 t~</p>	<p>$S = 2,2 \text{ mA/V}$ $\mu = 17$ $R_i = 7,7 \text{ k}$ $W_a = \text{max } 3,5 \text{ W}$</p>
<p>6C5 t</p>	<p>$S = 2 \text{ mA/V}$ $\mu = 20$ $R_i = 10 \text{ k}$ $W_a = \text{max } 2,5 \text{ W}$</p>

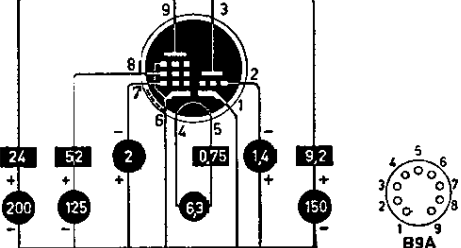
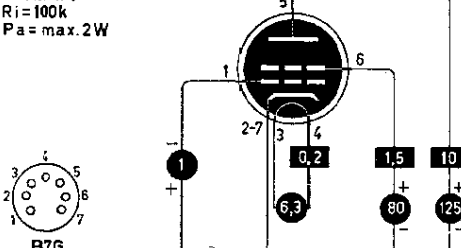
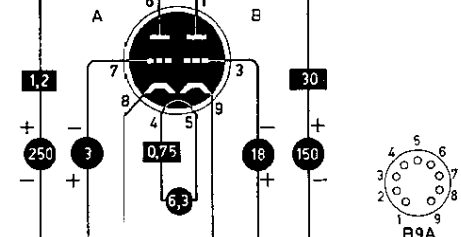
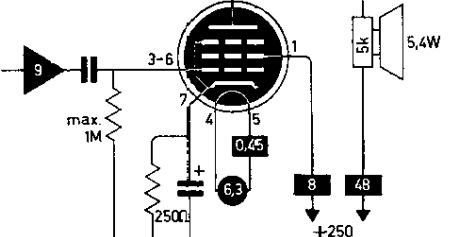
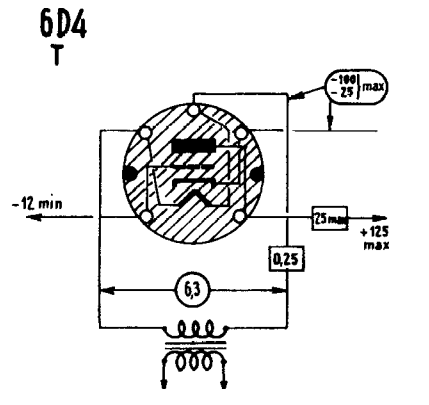
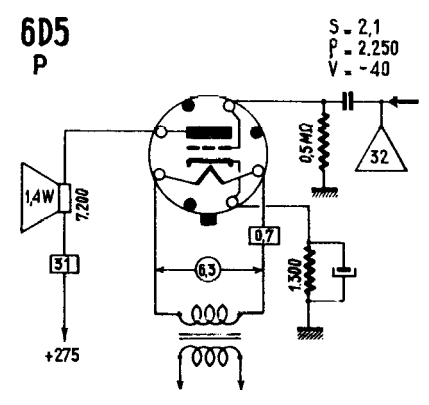
<p>6C6 p</p>	<p>6C6 BF</p> <p>S = 1,2 P = 1MΩ V = -3</p> <p>6C6 D</p>
<p>6C7 ddt</p>	<p>6C7 - 85 D + BF</p> <p>S = 1,25 P = 16,300 V = -9 I = 45</p>
<p>6C8 tt</p>	<p>S = 16mA/V A_i = 36 R_i = 22.5k P_a = max. 2x1W</p>
<p>6C9 p</p>	<p>S = 9mA/V V_{g1} = -2V R_i = 1M P_a = max. 3W</p>
<p>6CA4</p>	<p>=EZ81</p>

<p>6CA5 P</p>	<p>$S=9,2\text{mA/V}$ $V_{g1}=-4,5\text{V}$ $R_i=15\text{k}$ $P_a=\text{max.}5\text{W}$</p>  <p>B7G</p>
<p>6CA7</p>	<p>=EL34</p>
<p>6CB5 P</p>	<p>$S=8,8\text{mA/V}$ $\mu g_{2g1}=3,8$ $R_i=5\text{k}$</p>  <p>B7G</p>
<p>6CB6 p</p>	<p>$S=6,2\text{mA/V}$ $V_{g1}=-2\text{V}$ $R_i=600\text{k}$</p>  <p>B7G</p>
<p>6CD6 P</p>	<p>$S=6,7\text{mA/V}$ $\mu g_{2g1}=3,5$ $R_i=7,2\text{k}$ $W_a=\text{max.}15\text{W}$</p>  <p>B7G</p>
<p>6CD7</p>	<p>=EM34</p>
<p>6CE5 p</p>	<p>$S=7,5\text{mA/V}$ $R_i=300\text{k}$ $P_a=\text{max.}2\text{W}$</p>  <p>B7G</p>
<p>6CF6 p</p>	<p>$S=6,2\text{mA/V}$ $V_{g1}=-2,2\text{V}$ $R_i=600\text{k}$ $P_a=\text{max.}2\text{W}$</p>  <p>B7G</p>
<p>6CG7 tt</p>	<p>$S=2,6\text{mA/V}$ $\mu=20$ $R_i=7,7\text{k}$ $P_a=\text{max.}2 \times 3,5\text{W}$</p>  <p>B9A</p>

<p>6CG8 tp</p>	<p> $S_p = 4,6 \text{ mA/V}$ $R_i = 750 \text{ k}$ $P_a = \text{max. } 2 \text{ W}$ </p> <p> $S_T = 5,8 \text{ mA/V}$ $R_i = 6,5 \text{ k}$ $\mu = 40$ $P_a = \text{max. } 1,5 \text{ W}$ </p>
<p>6CH6 P</p>	<p> $S = 11 \text{ mA/V}$ $\mu_{g2} g_1 = 26$ $R_i = 50 \text{ k}$ $P_a = \text{max. } 12 \text{ W}$ </p>
<p>6CH8 tp</p>	<p> $S_p = 6,2 \text{ mA/V}$ $R_i = 300 \text{ k}$ $P_a = \text{max. } 2 \text{ W}$ </p> <p> $S_T = 3,3 \text{ mA/V}$ $R_i = 5,75 \text{ k}$ $\mu = 19$ $P_a = \text{max. } 2,6 \text{ W}$ </p>
<p>6CJ5</p>	<p>=EF41</p>
<p>6CJ6</p>	<p>=EL81</p>
<p>6CK4 t</p>	<p> $S = 5,5 \text{ mA/V}$ $\mu = 6,6$ $R_i = 1,2 \text{ k}$ </p>
<p>6CK5</p>	<p>=EL41</p>
<p>6CK6</p>	<p>=EL83</p>
<p>6CL6 P</p>	<p> $S = 11 \text{ mA/V}$ $V_{g1} = -3 \text{ V}$ $R_i = 150 \text{ k}$ $P_a = \text{max. } 7,5 \text{ W}$ </p>
<p>6CL8A tq</p>	<p> $S_p = 6,5 \text{ mA/V}$ $R_i = 200 \text{ k}$ $P_a = \text{max. } 3 \text{ W}$ </p> <p> $S_T = 8 \text{ mA/V}$ $R_i = 5 \text{ k}$ $\mu = 40$ $P_a = \text{max. } 2,5 \text{ W}$ </p>
<p>6CM4</p>	<p>=EC86</p>
<p>6CM5</p>	<p>=EL36</p>

<p>6CM6 P</p>	<p>$S=4,1\text{mA/V}$ $V_{g1}=-12,5\text{V}$ $R_i=50\text{k}$ $P_a=\text{max. } 12\text{W}$</p> <p>B9A</p>
<p>6CM7 tt</p>	<p>A $S=4,4\text{mA/V}$ $\mu=18$ $R_i=4,1\text{k}$ $P_a=\text{max. } 5,5\text{W}$</p> <p>B $S=2\text{mA/V}$ $\mu=20$ $R_i=11\text{k}$ $P_a=\text{max. } 1,25\text{W}$</p> <p>B9A</p>
<p>6CM8 tp</p>	<p>$S_p=6,2\text{mA/V}$ $R_i=600\text{k}$ $P_a=\text{max. } 2\text{W}$</p> <p>$S_T=2\text{mA/V}$ $R_i=50\text{k}$ $\mu=100$ $P_a=\text{max. } 1\text{W}$</p> <p>B9A</p>
<p>6CN6</p>	<p>=EL38</p>
<p>6CN7 ddt</p>	<p>$S=1,2\text{mA/V}$ $\mu=70$ $R_i=58\text{k}$ $P_a=\text{max. } 1\text{W}$</p> <p>B9A</p>
<p>6CQ4 R</p>	<p>BOOSTER $V_{a\text{ inv } p}=\text{max. } 5,5\text{kV}$ $I_{a\text{ p}}=\text{max. } 1200\text{mA}$</p> <p>B9A</p>
<p>6CQ6</p>	<p>=EF92</p>
<p>6CQ8 tq</p>	<p>$S_{Te}=5,8\text{mA/V}$ $R_i=140\text{k}$ $P_a=\text{max. } 2,8\text{W}$</p> <p>$S_T=8\text{mA/V}$ $R_i=5\text{k}$ $\mu=40$ $P_a=\text{max. } 2,7\text{W}$</p> <p>B9A</p>
<p>6CR6 dp</p>	<p>$S=2,2\text{mA/V}$ $V_{g1}=-2\text{...}-32\text{V}$ $R_i=800\text{k}$ $P_a=\text{max. } 2,5\text{W}$</p> <p>B7G</p>

<p>6CS6 H</p>	<p>$S_{g1-a}=1,1\text{mA/V}$ $R_i=1\text{M}$ $P_a=\text{max. } 1\text{W}$</p> 
<p>6CS7 tt</p>	<p>A $S=4,5\text{mA/V}$ $\mu=15,5$ $R_i=3,45\text{k}$ $P_a=\text{max. } 6,5\text{W}$</p> <p>B $S=2,2\text{mA/V}$ $\mu=17$ $R_i=7,7\text{k}$ $P_a=\text{max. } 1,25\text{W}$</p> 
<p>6CT7</p>	<p>=EAF42</p>
<p>6CU5 P</p>	<p>$S=7,5\text{mA/V}$ $V_{g1}=-8\text{V}$ $R_i=10\text{k}$ $P_a=\text{max. } 6\text{W}$</p> 
<p>6CU6 P</p>	<p>$S=5,5\text{mA/V}$ $R_i=20\text{k}$ $P_a=\text{max. } 11\text{W}$</p> 
<p>6CU7</p>	<p>=ECH42</p>
<p>6CU8 tp</p>	<p>$S_P=7,8\text{mA/V}$ $R_i=170\text{k}$ $P_a=\text{max. } 2,3\text{W}$</p> <p>$S_T=5,8\text{mA/V}$ $R_i=4,1\text{k}$ $\mu=24$ $P_a=\text{max. } 2,8\text{W}$</p> 
<p>6CV7</p>	<p>=EBC41</p>
<p>6CW4 t</p>	<p>$S=9,8\text{mA/V}$ $\mu=62$ $R_i=6,3\text{k}$ $P_a=\text{max. } 1\text{W}$</p> 
<p>6CW5 P</p>	<p>$S=11\text{mA/V}$ $\mu_{g2} \tau_i=8$ $R_i=25\text{k}$ $P_a=\text{max. } 14\text{W}$</p> 

6CW7	=ECC84
6CX8 tp	$S_p = 10 \text{ mA/V}$ $R_i = 70 \text{ k}$ $P_a = \text{max. } 5 \text{ W}$ $S_T = 4,6 \text{ mA/V}$ $R_i = 8,7 \text{ k}$ $\mu = 40$ $P_a = \text{max. } 2 \text{ W}$ 
6CY5 q	$S = 8 \text{ mA/V}$ $R_i = 100 \text{ k}$ $P_a = \text{max. } 2 \text{ W}$ 
6CY7 tt	$S = 1,3 \text{ mA/V}$ $\mu = 68$ $R_i = 52 \text{ k}$ $P_a = \text{max. } 1 \text{ W}$ $S = 5,4 \text{ mA/V}$ $R_i = 920 \Omega$ $P_a = \text{max. } 5,5 \text{ W}$ 
6CZ5 P	$S = 4,8 \text{ mA/V}$ $V_{g1} = -14 \text{ V}$ $R_i = 73 \text{ k}$ $P_a = \text{max. } 12 \text{ W}$ 
6D4 t°	<p>6D4 T</p> 
6D5 T	<p>6D5 P</p> $S = 2,1$ $P = 2,250$ $V = -40$ 

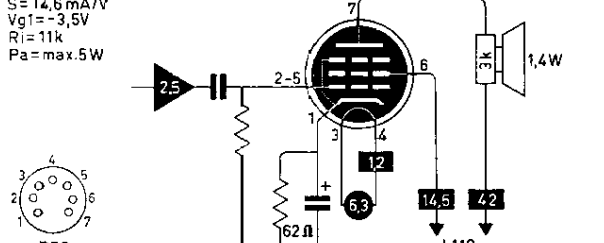
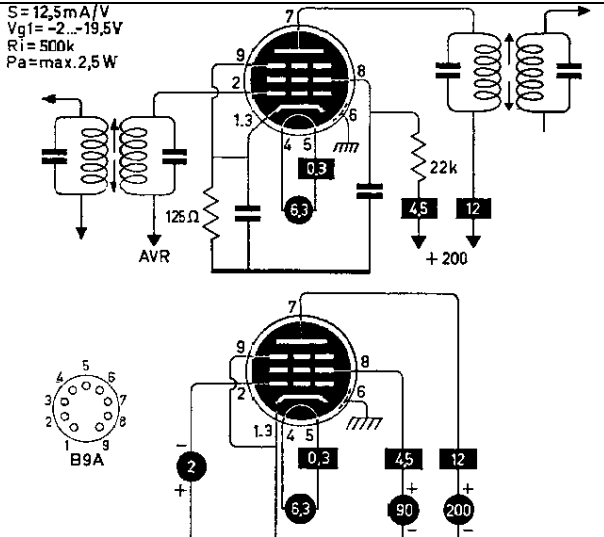
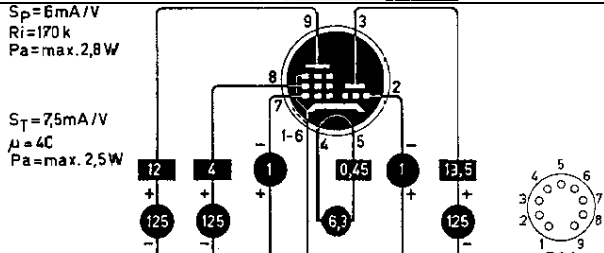
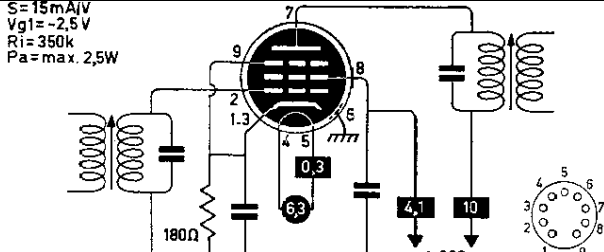
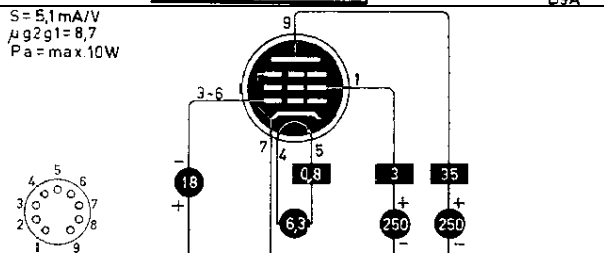
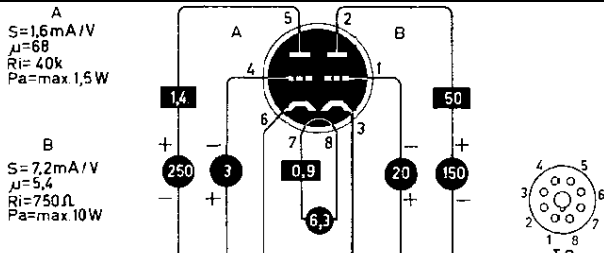
<p>6DC6 p</p>	<p>$S = 5,5 \text{ mA/V}$ $V_{g1} = -21 \dots -12,5 \text{ V}$ $R_i = 500 \text{ k}$ $P_a = \text{max. } 2 \text{ W}$</p>
<p>6DC8 ddp</p>	<p>$S = 3,8 \text{ mA/V}$ $V_{g1} = -2 \text{ V}$ $R_i = 1 \text{ M}$ $R_{eq} =$ $P_a = \text{max. } 2,25 \text{ W}$ $\mu_{g2gl} = 20$</p>
<p>6DE4 R</p>	<p>BOOSTER $V_{a \text{ inv } p} = \text{max. } 5 \text{ kV}$ $I_{a p} = \text{max. } 1100 \text{ mA}$</p>
<p>6DE6 p</p>	<p>$S = 6,2 \text{ mA/V}$ $V_{g1} = -2,2 \text{ V}$ $R_i = 600 \text{ k}$ $P_a = \text{max. } 2 \text{ W}$</p>
<p>6DE7 tt</p>	<p>A $S = 2 \text{ mA/V}$ $\mu = 17,5$ $R_i = 8,75 \text{ k}$ $P_a = \text{max. } 7 \text{ W}$</p> <p>B $S = 6,5 \text{ mA/V}$ $\mu = 6$ $R_i = 925 \Omega$ $P_a = \text{max. } 7 \text{ W}$</p>
<p>6DG6 P</p>	<p>$S = 8 \text{ mA/V}$ $V_{g1} = -10 \text{ V}$ $R_i = 28 \text{ k}$ $P_a = \text{max. } 10 \text{ W}$</p>
<p>6DG7</p>	<p>=EM85</p>
<p>6DJ8</p>	<p>=ECC88</p>
<p>6DK6 p</p>	<p>$S = 9,8 \text{ mA/V}$ $R_i = 350 \text{ k}$ $P_a = \text{max. } 2,3 \text{ W}$</p>
<p>6DL4</p>	<p>=EC88</p>

6DL5	=EL95
6DM4 R	BOOSTER $V_{a\ inv\ p} = \max. 5kV$ $I_{a\ p} = \max. 1100mA$
6DN6 P	$S = 9mA/V$ $R_i = 4k$ $P_a = \max. 15W$
6DN7 tt	$S = 2,5mA/V$ $\mu = 22,5$ $R_i = 9k$ $P_a = \max. 1W$ $S = 7,7mA/V$ $\mu = 15,4$ $R_i = 2k$ $P_a = \max. 10W$
6DQ4 R	
6DQ5 P	$S = 10,5mA/V$ $R_i = 5,5k$ $P_a = \max. 24W$
6DQ6A P	$S = 6,6mA/V$ $R_i = 20k$ $P_a = \max. 15W$
6DR7 tt	$S = 1,6mA/V$ $\mu = 68$ $R_i = 40k$ $P_a = \max. 1W$ $S = 6,5mA/V$ $\mu = 6$ $R_i = 925 \Omega$ $P_a = \max. 7W$
6DR8	=EBF83

<p>6DS4 t</p>	<p>$S=9\text{mA/V}$ $\mu=62$ $R_i=6,9\text{k}$ $P_a=\text{max.}1\text{W}$</p> <p>NUVISTOR</p>
<p>6DS8</p>	<p>=ECH83</p>
<p>6DT5 P</p>	<p>$S=6,2\text{mA/V}$ $P_a=\text{max.}9\text{W}$</p> <p>B9A</p>
<p>6DT6 p</p>	<p>$S=8\text{mA/V}$ $V_{g1}=-1,8\text{V}$ $R_i=150\text{k}$ $P_a=\text{max.}1,5\text{W}$</p> <p>B7G</p>
<p>6DT8 tt</p>	<p>$S=5,5\text{mA/V}$ $\mu=60$ $R_i=10,9\text{k}$ $P_a=\text{max.}2 \times 25\text{W}$</p> <p>B9A</p>
<p>6DV4 t</p>	<p>$S=11,5\text{mA/V}$ $\mu=35$ $R_i=3,1\text{k}$ $P_a=\text{max.}1\text{W}$</p> <p>NUVISTOR</p>
<p>6DW4 R</p>	<p>BOOSTER $V_{a.nv_p}=\text{max.}5\text{kV}$ $I_{a_p}=\text{max.}1300\text{mA}$</p> <p>B9A</p>
<p>6DW5 P</p>	<p>$S=5,5\text{mA/V}$ $R_i=15\text{k}$ $P_a=\text{max.}11\text{W}$</p> <p>B9A</p>

<p>6DX8 tp</p>	<p> $S_p = 10,4 \text{ mA/V}$ $R_i = 130 \text{ k}$ $\mu g_{2g1} = 36$ $P_a = \text{max. } 4 \text{ W}$ </p> <p> $S_T = 4 \text{ mA/V}$ $\mu = 65$ $P_a = \text{max. } 1 \text{ W}$ </p>
<p>6DY5 6DZ4 t</p>	<p>=EL82</p> <p> $S = 6,7 \text{ mA/V}$ $\mu = 14$ $R_i = 2 \text{ k}$ $P_a = \text{max. } 2,3 \text{ W}$ </p>
<p>6DZ7 PP</p>	<p> $S = 11,3 \text{ mA/V}$ $V_{g1} = -7,3 \text{ V}$ $R_i = 38 \text{ k}$ </p>
<p>6E5 ti</p>	
<p>6E6 TT</p>	<p>6E6 P (c.l.A)</p> <p> $S = 1,7$ $P = 3,500$ $V = -27$ </p>
<p>6E7 p</p>	<p> $S = 1,6 \text{ mA/V}$ $V_{g1} = -3...-50 \text{ V}$ $R_i = 800 \text{ k}$ $P_a = \text{max. } 2,25 \text{ W}$ </p>

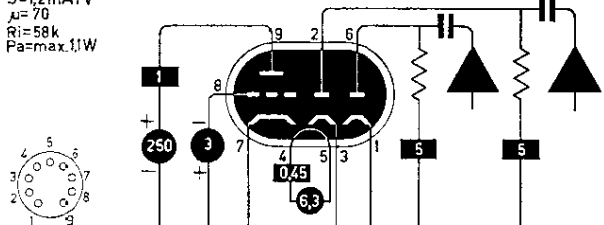
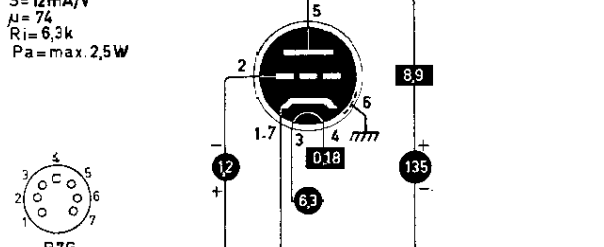
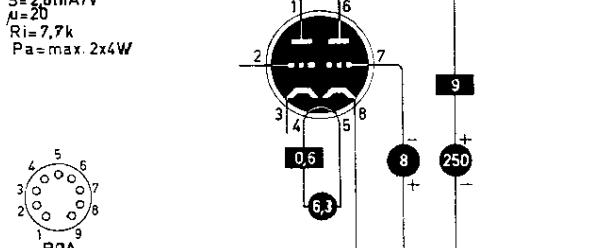
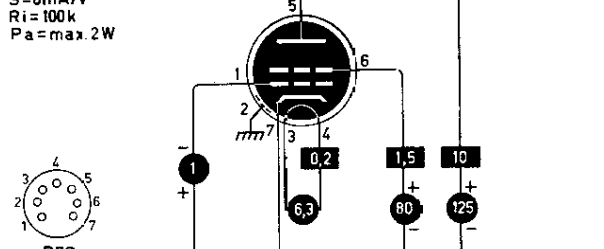
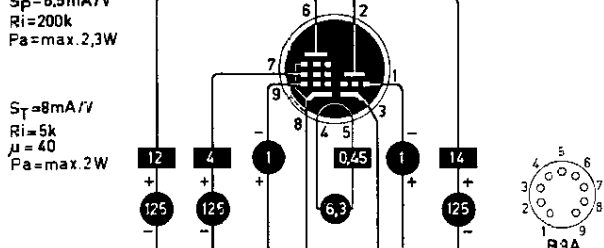
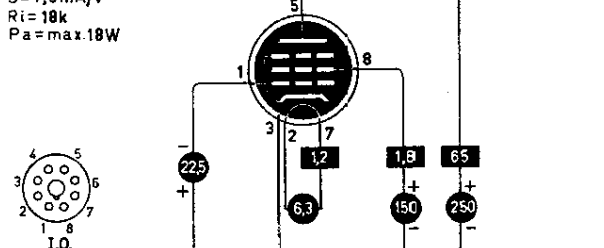
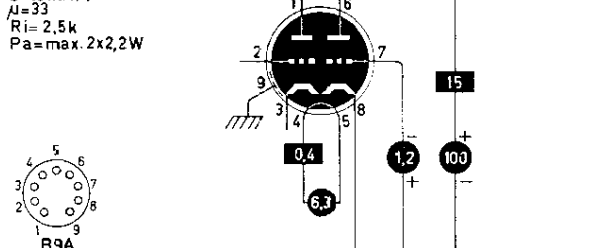
<p>6E8 tH</p>	<p>6E8 C (V)</p> <p>$S_c = 0,65$ $P = 1,2 M\Omega$ $V = -2 - 21$</p> <p>6E8 C (V)</p>
<p>6EA5 q</p>	<p>$S = 8 mA/V$ $R_i = 150 k$ $P_a = \max. 3,25 W$</p> <p>B7G</p>
<p>6EA7 tt</p>	<p>A $S = 2,2 mA/V$ $\mu = 66$ $R_i = 30 k$ $P_a = \max. 1 W$</p> <p>B $S = 6 mA/V$ $\mu = 5,5$ $R_i = 920 \Omega$ $P_a = \max. 10 W$</p> <p>I.O.</p>
<p>6EA8 tp</p>	<p>$S_p = 6,4 mA/V$ $R_i = 80 k$ $P_a = \max. 3,1 W$</p> <p>$S_T = 8,5 mA/V$ $R_i = 5 k$ $\mu = 40$ $P_a = \max. 3 W$</p> <p>B9A</p>
<p>6EB8 tp</p>	<p>$S_p = 12,5 mA/V$ $R_i = 75 k$ $P_a = \max. 5 W$</p> <p>$S_T = 2,7 mA/V$ $R_i = 37 k$ $\mu = 100$ $P_a = \max. 1 W$</p> <p>B9A</p>

<p>6EH5 P</p>	<p> $S = 14,6 \text{ mA/V}$ $V_{g1} = -3,5 \text{ V}$ $R_i = 11 \text{ k}$ $P_a = \text{max. } 5 \text{ W}$ </p>  <p>B7G</p>
<p>6EH7 p</p>	<p> $S = 12,5 \text{ mA/V}$ $V_{g1} = -2 \dots -19,5 \text{ V}$ $R_i = 500 \text{ k}$ $P_a = \text{max. } 2,5 \text{ W}$ </p>  <p>B9A</p>
<p>6EH8 tp</p>	<p> $S_p = 6 \text{ mA/V}$ $R_i = 170 \text{ k}$ $P_a = \text{max. } 2,8 \text{ W}$ </p> <p> $S_T = 7,5 \text{ mA/V}$ $\mu = 4 \text{ C}$ $P_a = \text{max. } 2,5 \text{ W}$ </p>  <p>B9A</p>
<p>6EJ7 p</p>	<p> $S = 15 \text{ mA/V}$ $V_{g1} = -2,5 \text{ V}$ $R_i = 350 \text{ k}$ $P_a = \text{max. } 2,5 \text{ W}$ </p>  <p>B9A</p>
<p>6EM5 P</p>	<p> $S = 5,1 \text{ mA/V}$ $\mu_{g2g1} = 8,7$ $P_a = \text{max. } 10 \text{ W}$ </p>  <p>B9A</p>
<p>6EM7 tt</p>	<p> A $S = 1,6 \text{ mA/V}$ $\mu = 68$ $R_i = 40 \text{ k}$ $P_a = \text{max. } 1,5 \text{ W}$ </p> <p> B $S = 7,2 \text{ mA/V}$ $\mu = 5,4$ $R_i = 750 \Omega$ $P_a = \text{max. } 10 \text{ W}$ </p>  <p>I.O.</p>

<p>6EQ7 dp</p>	<p>$S=3,8\text{mA/V}$ $V_{gl}=0...-20\text{V}$ $R_i=250\text{k}$ $P_a=\text{max. } 3\text{W}$</p>
<p>6ER5 t</p>	<p>$S=10,5\text{mA/V}$ $\mu=80$ $R_i=8\text{k}$ $P_a=\text{max. } 2,2\text{W}$</p>
<p>6ES5 t</p>	<p>$S=9\text{mA/V}$ $\mu=75$ $R_i=8\text{k}$ $P_a=\text{max. } 2,2\text{W}$</p>
<p>6ES6 6ES8 tt</p>	<p>=EF97</p> <p>$S=12,5\text{mA/V}$ $R_i=2,5\text{k}$ $P_a=\text{max. } 2 \times 1,8\text{W}$</p>
<p>6ET6 6EU7 tt</p>	<p>=EF98</p> <p>$S=1,6\text{mA/V}$ $\mu=100$ $R_i=62,5\text{k}$ $P_a=\text{max. } 2 \times 1,2\text{W}$</p>
<p>6EU8 tp</p>	<p>$S_p=6,4\text{mA/V}$ $R_i=80\text{k}$ $P_a=\text{max. } 3,1\text{W}$</p> <p>$S_T=8,5\text{mA/V}$ $R_i=5\text{k}$ $\mu=40$ $P_a=\text{max. } 3\text{W}$</p>
<p>6EV5 q</p>	<p>$S=8,8\text{mA/V}$ $R_i=150\text{k}$ $P_a=\text{max. } 3,25\text{W}$</p>

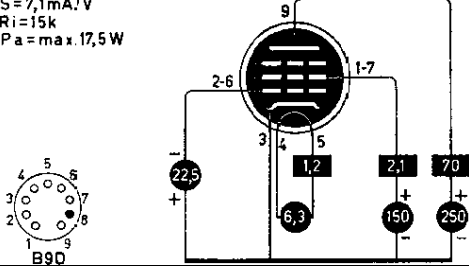
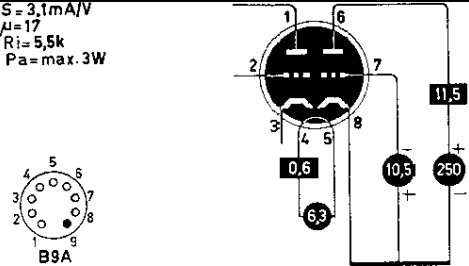
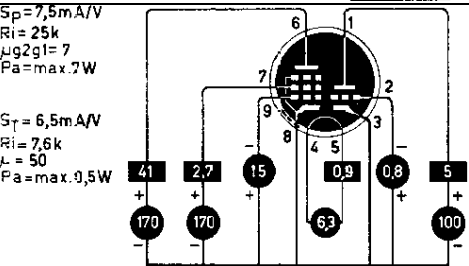
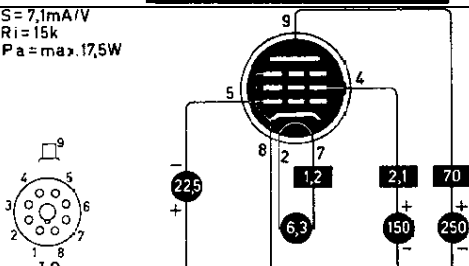
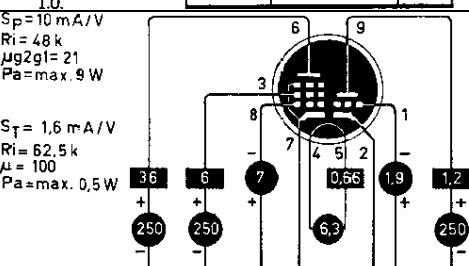
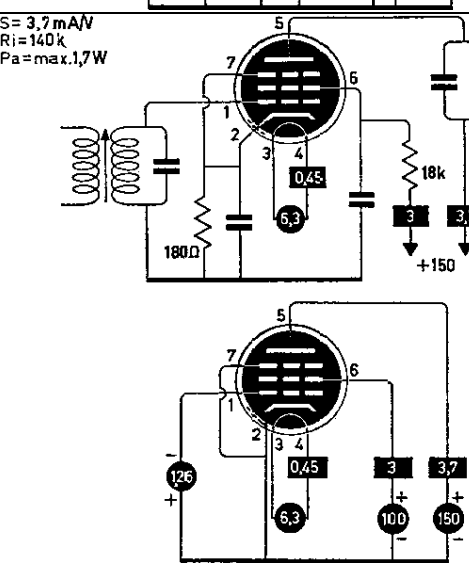
<p>6EV7 tt</p>	<p>$S = 11,5 \text{ mA/V}$ $\mu = 60$ $R_i = 5,2 \text{ k}$ $P_a = \text{max. } 2,5 \text{ W}$</p> <p>B9A</p>
<p>6EW6 p</p>	<p>$S = 14 \text{ mA/V}$ $R_i = 200 \text{ k}$ $P_a = \text{max. } 3,1 \text{ W}$</p> <p>B7G</p>
<p>6EW7 tt</p>	<p>$S = 2 \text{ mA/V}$ $\mu = 17,5$ $R_i = 8,75 \text{ k}$ $P_a = \text{max. } 1,5 \text{ W}$</p> <p>A $S = 7,5 \text{ mA/V}$ $\mu = 6$ $R_i = 800 \Omega$ $P_a = \text{max. } 10 \text{ W}$</p> <p>B9A</p>
<p>6EX6 P</p>	<p>$S = 7,7 \text{ mA/V}$ $R_i = 8,5 \text{ k}$ $P_a = \text{max. } 22 \text{ W}$</p> <p>I.O.</p>
<p>6EY6 P</p>	<p>$S = 4,4 \text{ mA/V}$ $R_i = 60 \text{ k}$ $P_a = \text{max. } 11 \text{ W}$</p> <p>I.O.</p>
<p>6EZ5 P</p>	<p>$S = 4,1 \text{ mA/V}$ $R_i = 50 \text{ k}$ $P_a = \text{max. } 12 \text{ W}$</p> <p>I.O.</p>
<p>6F5 t</p>	<p>$S = 1,5 \text{ mA/V}$ $\mu = 100$ $R_i = 66 \text{ k}$</p> <p>I.O.</p>

<p>6F6 P</p>	<p> $S = 2.5 \text{ mA/V}$ $V_{g1} = -16.5 \text{ V}$ $R_i = 80 \text{ k}$ $W_a = 12 \text{ W}$ max. </p>
<p>6F7 tp</p>	<p> $S_p = 11 \text{ mA/V}$ $R_i = 850 \text{ k}$ </p>
<p>6F8 tt</p>	<p> $S = 2.6 \text{ mA/V}$ $\mu = 20$ $R_i = 7.7 \text{ k}$ $P_a = \text{max. } 2 \times 2.5 \text{ W}$ </p>
<p>6FC7</p>	<p>=ECC89</p>
<p>6FD7 tt</p>	<p> $S = 1.6 \text{ mA/V}$ $\mu = 64$ $R_i = 40 \text{ k}$ $P_a = \text{max. } 1.5 \text{ W}$ </p>
<p>6FE5 P</p>	<p> $S = 9.5 \text{ mA/V}$ $V_{g1} = -15 \text{ V}$ $R_i = 8 \text{ k}$ $P_a = \text{max. } 14.5 \text{ W}$ </p>
<p>6FG6</p>	<p>=EM84</p>
<p>6FH5 t</p>	<p> $S = 9 \text{ mA/V}$ $\mu = 50$ $R_i = 5.6 \text{ k}$ $P_a = \text{max. } 2.2 \text{ W}$ </p>
<p>6FM7 tt</p>	<p> $S = 6 \text{ mA/V}$ $\mu = 5.5$ $R_i = 920$ $P_a = \text{max. } 10 \text{ W}$ </p>

<p>6FM8 ddt</p>	<p>$S=1,2\text{mA/V}$ $\mu=70$ $R_i=58\text{k}$ $P_a=\text{max.}1,1\text{W}$</p>  <p>B9A</p>
<p>6FQ5A t</p>	<p>$S=12\text{mA/V}$ $\mu=74$ $R_i=6,3\text{k}$ $P_a=\text{max.}2,5\text{W}$</p>  <p>B7G</p>
<p>6FQ7 tt</p>	<p>$S=2,6\text{mA/V}$ $\mu=20$ $R_i=7,7\text{k}$ $P_a=\text{max.}2 \times 4\text{W}$</p>  <p>B9A</p>
<p>6FV6 q</p>	<p>$S=8\text{mA/V}$ $R_i=100\text{k}$ $P_a=\text{max.}2\text{W}$</p>  <p>B7G</p>
<p>6FV8 tp</p>	<p>$S_p=6,5\text{mA/V}$ $R_i=200\text{k}$ $P_a=\text{max.}2,3\text{W}$</p> <p>$S_T=8\text{mA/V}$ $R_i=5\text{k}$ $\mu=40$ $P_a=\text{max.}2\text{W}$</p>  <p>B9A</p>
<p>6FW5 P</p>	<p>$S=7,3\text{mA/V}$ $R_i=10\text{k}$ $P_a=\text{max.}18\text{W}$</p>  <p>I.O.</p>
<p>6FW8 tt</p>	<p>$S=13\text{mA/V}$ $\mu=33$ $R_i=2,5\text{k}$ $P_a=\text{max.}2 \times 2,2\text{W}$</p>  <p>B9A</p>
<p>6FY5</p>	<p>=EC97</p>

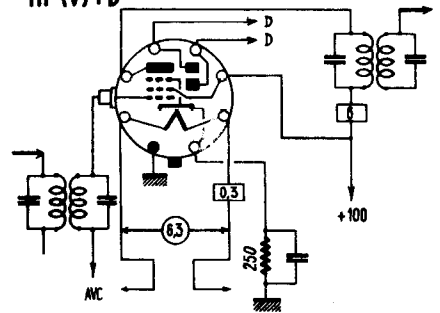
<p>6G5 ti</p>	
<p>6G5G ti</p>	
<p>6G6 P</p>	<p> $S = 2.3 \text{ mA/V}$ $V_{g1} = -9 \text{ V}$ $R_i = 175 \text{ k}$ $W_a = \text{max. } 2.75 \text{ W}$ </p>
<p>6GB5 P</p>	<p>$P_a = \text{max. } 17 \text{ W}$</p>
<p>6GC5 P</p>	<p> $S = 8 \text{ mA/V}$ $V_{g1} = -9 \text{ V}$ $\mu_{g2g1} =$ $R_i = 28 \text{ k}$ $P_a = \text{max. } 12 \text{ W}$ </p>
<p>6GF7 tt</p>	<p> $S = 1.6 \text{ mA/V}$ $\mu = 64$ $R_i = 40 \text{ k}$ $P_a = \text{max. } 1.5 \text{ W}$ </p> <p> $S = 7.2 \text{ mA/V}$ $\mu = 5.4$ $R_i = 750 \Omega$ $P_a = \text{max. } 11 \text{ W}$ </p>
<p>6GH8 tp</p>	<p> $S_p = 7.5 \text{ mA/V}$ $R_i = 200 \text{ k}$ $P_a = \text{max. } 2.5 \text{ W}$ </p> <p> $S_T = 8.5 \text{ mA/V}$ $R_i = 5.4 \text{ k}$ $\mu = 46$ $P_a = \text{max. } 2.5 \text{ W}$ </p>

<p>6GJ5 P</p>	<p>$S = 7,1 \text{ mA/V}$ $R_i = 15 \text{ k}$ $P_a = \text{max. } 17,5 \text{ W}$</p> <p>B9D</p>
<p>6GK5 t</p>	<p>$S = 15 \text{ mA/V}$ $\mu = 78$ $R_i = 5,4 \text{ k}$ $P_a = \text{max. } 2,5 \text{ W}$</p> <p>B7G</p>
<p>6GK6 P</p>	<p>$S = 11,3 \text{ mA/V}$ $V_{g1} = 8 \text{ V}$ $\mu_{g2g1} = 19$ $R_i = 38 \text{ k}$ $P_a = \text{max. } 13,2 \text{ W}$</p> <p>B9A</p>
<p>6GL7 tt</p>	<p>A $S = 2,2 \text{ mA/V}$ $\mu = 66$ $R_i = 30 \text{ k}$ $P_a = \text{max. } 1 \text{ W}$</p> <p>B $S = 6,4 \text{ mA/V}$ $\mu = 5$ $R_i = 780 \Omega$ $P_a = \text{max. } 10 \text{ W}$</p> <p>I.O.</p>
<p>6GM6 p</p>	<p>$S = 13 \text{ mA/V}$ $V_{g1} = -15$ $R_i = 200 \text{ k}$ $P_a = \text{max. } 3,1 \text{ W}$</p> <p>B7G</p>
<p>6GM8</p>	<p>=ECC86</p>
<p>6GN8 tp</p>	<p>$S_p = 11,5 \text{ mA/V}$ $R_i = 60 \text{ k}$ $P_a = \text{max. } 3 \text{ W}$</p> <p>$S_T = 2,7 \text{ mA/V}$ $R_i = 37 \text{ k}$ $\mu = 100$ $P_a = \text{max. } 1 \text{ W}$</p> <p>B9A</p>

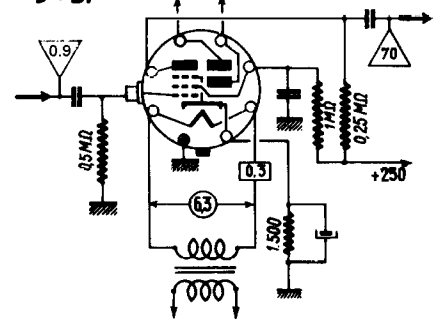
<p>6GT5 P</p>	<p>$S = 7,1 \text{ mA/V}$ $R_i = 15 \text{ k}$ $P_a = \text{max. } 17,5 \text{ W}$</p>  <p>B9D</p>
<p>6GU7 tt</p>	<p>$S = 3,1 \text{ mA/V}$ $\mu = 17$ $R_i = 5,5 \text{ k}$ $P_a = \text{max. } 3 \text{ W}$</p>  <p>B9A</p>
<p>6GV8 tp</p>	<p>$S_p = 7,5 \text{ mA/V}$ $R_i = 25 \text{ k}$ $\mu_{g2g1} = 7$ $P_a = \text{max. } 7 \text{ W}$</p> <p>$S_T = 6,5 \text{ mA/V}$ $R_i = 7,6 \text{ k}$ $\mu = 50$ $P_a = \text{max. } 9,5 \text{ W}$</p>  <p>B9A</p>
<p>6GW6 P</p>	<p>$S = 7,1 \text{ mA/V}$ $R_i = 15 \text{ k}$ $P_a = \text{max. } 17,5 \text{ W}$</p>  <p>1.0</p>
<p>6GW8 tp</p>	<p>$S_p = 10 \text{ mA/V}$ $R_i = 48 \text{ k}$ $\mu_{g2g1} = 21$ $P_a = \text{max. } 9 \text{ W}$</p> <p>$S_T = 1,6 \text{ mA/V}$ $R_i = 62,5 \text{ k}$ $\mu = 100$ $P_a = \text{max. } 0,5 \text{ W}$</p>  <p>B9A</p>
<p>6GX6 p</p>	<p>$S = 3,7 \text{ mA/V}$ $R_i = 140 \text{ k}$ $P_a = \text{max. } 1,7 \text{ W}$</p>  <p>B7G</p>
<p>6GX8</p>	<p>=EAM86</p>

<p>6GY6 p</p>	<p>S=3,7 mA/V Ri=140k Pa=max. 1,7 W</p>
<p>6GZ5 P</p>	<p>S=8,4 mA/V Vg1=5 V Ri=150 k Pa=max. 4,8 W</p>
<p>6H4 d</p>	<p>Vd max.=100V Id max.=4 mA</p>
<p>6H5 ti</p>	<p>6H5 = 6G5 V - 0 - 22</p>
<p>6H6 dd</p>	<p>Vd max.=150V Id max.=8 mA</p>
<p>6H8 ddp</p>	<p>6H8 HF(V)+D</p> <p>S=1,8 P=1,2 MΩ V=-3-22</p>

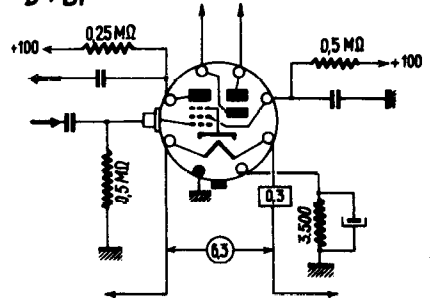
6H8
HF (V)+D

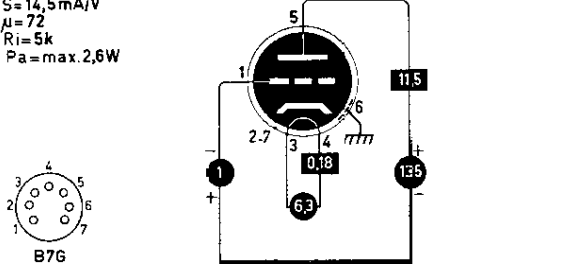
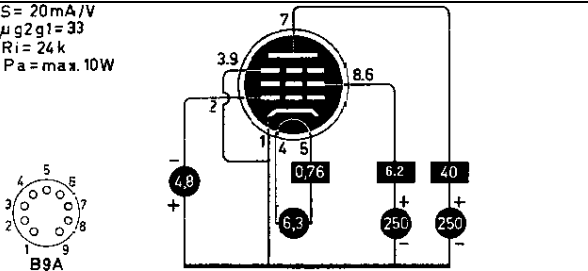
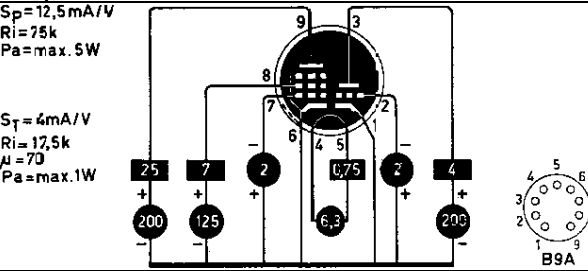
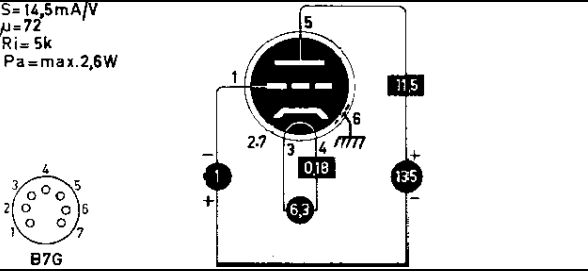
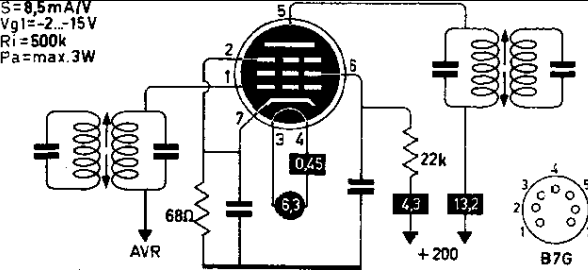
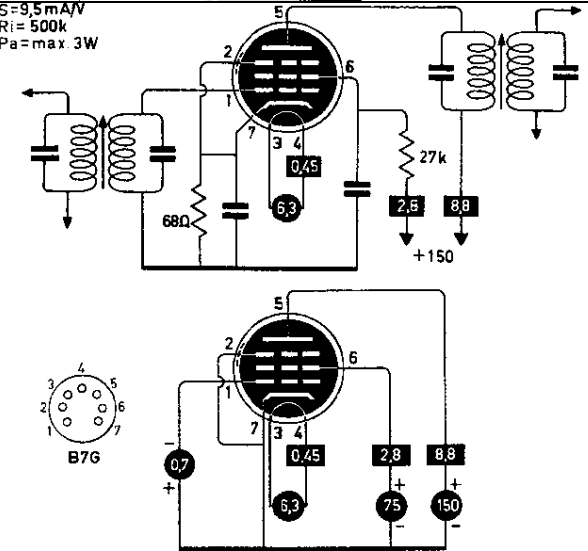


6H8
D + BF



6H8
D + BF



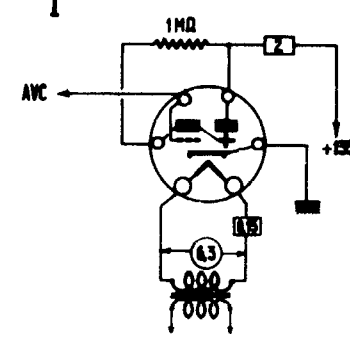
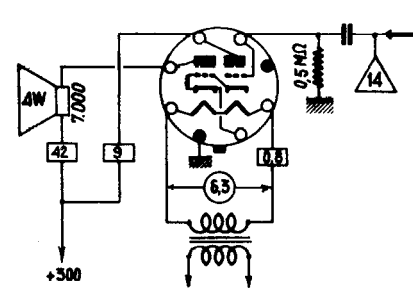
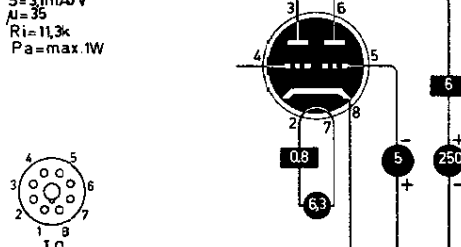
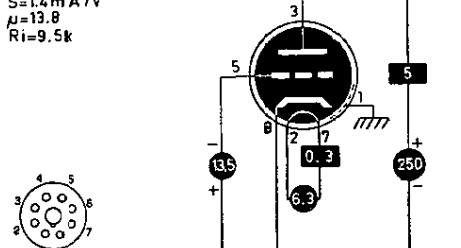
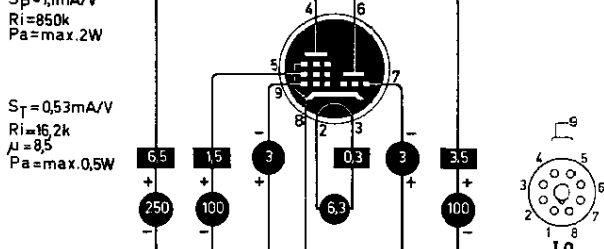
<p>6HA5 t</p>	<p>$S = 14,5 \text{ mA/V}$ $\mu = 72$ $R_i = 5 \text{ k}$ $P_a = \text{max. } 2,6 \text{ W}$</p> 
<p>6HB6 P</p>	<p>$S = 20 \text{ mA/V}$ $\mu_{g2g1} = 33$ $R_i = 24 \text{ k}$ $P_a = \text{max. } 10 \text{ W}$</p> 
<p>6HF8 tp</p>	<p>$S_p = 12,5 \text{ mA/V}$ $R_i = 75 \text{ k}$ $P_a = \text{max. } 5 \text{ W}$</p> <p>$S_T = 4 \text{ mA/V}$ $R_i = 17,5 \text{ k}$ $\mu = 70$ $P_a = \text{max. } 1 \text{ W}$</p> 
<p>6HG8</p>	<p>=ECF86</p>
<p>6HM5 t</p>	<p>$S = 14,5 \text{ mA/V}$ $\mu = 72$ $R_i = 5 \text{ k}$ $P_a = \text{max. } 2,6 \text{ W}$</p> 
<p>6HR6 p</p>	<p>$S = 8,5 \text{ mA/V}$ $V_{g1} = -2 \dots -15 \text{ V}$ $R_i = 500 \text{ k}$ $P_a = \text{max. } 3 \text{ W}$</p> 
<p>6HS6 p</p>	<p>$S = 9,5 \text{ mA/V}$ $R_i = 500 \text{ k}$ $P_a = \text{max. } 3 \text{ W}$</p> 
<p>6HU6</p>	<p>=EM87</p>

<p>6HU8 6HZ6 p</p>	<p>=ELL80</p> <p>$S = 3.4 \text{ mA/V}$ $R_i = 110 \text{ k}$ $P_a = \text{max. } 1.7 \text{ W}$</p>
<p>6J10 pP</p>	<p>A</p> <p>$S = 6.5 \text{ mA/V}$ $V_{g1} = -8 \text{ V}$ $\mu_{g2} = 100 \text{ k}$ $R_i = 100 \text{ k}$ $P_a = \text{max. } 10 \text{ W}$</p> <p>B</p> <p>12DP</p>
<p>6J4 t</p>	<p>$S = 12.2 \text{ mA/V}$ $\mu = 55$ $R_i = 4.5 \text{ k}$ $P_a = \text{max. } 2.25 \text{ W}$</p> <p>B7G</p>
<p>6J5 t</p>	<p>$S = 2.6 \text{ mA/V}$ $\mu = 20$ $R_i = 7.7 \text{ k}$ $W_a = \text{max. } 2.5 \text{ W}$</p> <p>I.O.</p>
<p>6J6 tt~</p>	<p>$S = 5.3 \text{ mA/V}$ $\mu = 38$ $R_i = 7.1 \text{ k}$ $W_a = \text{max. } 1.5 \text{ W}$</p> <p>B7G</p>
<p>6J7 p</p>	<p>$S = 1.23 \text{ mA/V}$ $R_i = 1 \text{ M}$</p>

<p>6J8 tH</p>	<p>$S_c = 290 \mu A/V$ $V_{g1} = -3V \dots -20V$ $R_i = 1.5M$</p>
<p>6JB6 P</p>	<p>$S = 7.1 mA/V$ $R_i = 15k$ $P_a = \max. 17.5W$</p>
<p>6JC6 p</p>	<p>$S = 15 mA/V$ $R_i = 180k$ $P_a = \max. 2.5W$</p>
<p>6JC8 tp</p>	<p>$S_p = 5.5 mA/V$ $R_i = 300k$ $P_a = \max. 2.3W$</p> <p>$S_T = 6.5 mA/V$ $R_i = 6k$ $\mu = 40$ $P_a = \max. 1.7W$</p>
<p>6JD6 p</p>	<p>$S = 14 mA/V$ $R_i = 160k$ $P_a = \max. 2.5W$</p>

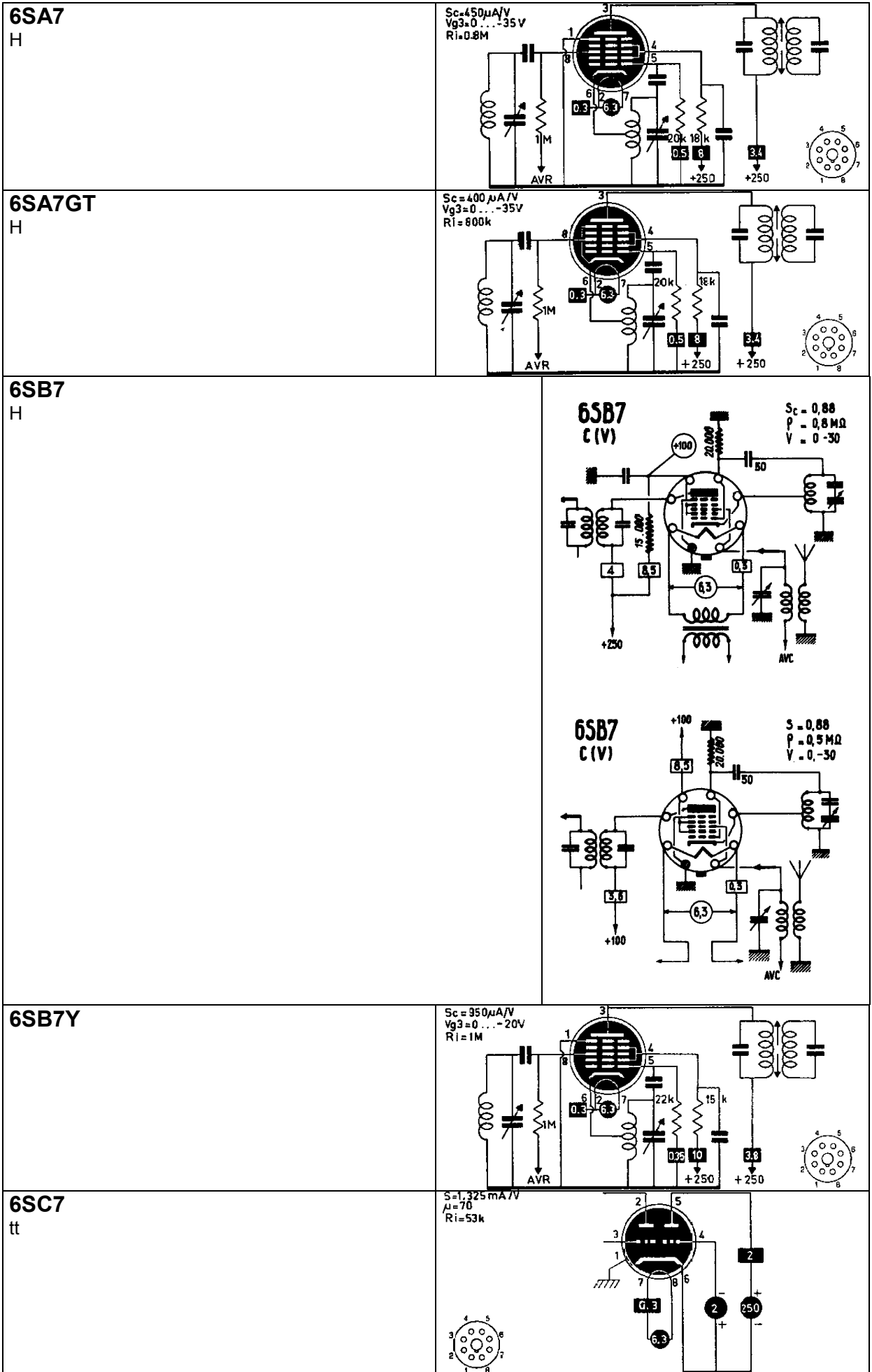
<p>6JE6 P</p>	<p>$S = 10,5 \text{ mA/V}$ $R_i = 5,5 \text{ k}$ $P_a = \text{max. } 24 \text{ W}$</p> <p>B9A</p>
<p>6JV8 tp</p>	<p>$S_p = 10,7 \text{ mA/V}$ $R_i = 150 \text{ k}$ $P_a = \text{max. } 4 \text{ W}$</p> <p>$S_T = 4 \text{ mA/V}$ $R_i = 17,5 \text{ k}$ $\mu = 70$ $P_a = \text{max. } 1,1 \text{ W}$</p> <p>B9A</p>
<p>6K11 ttt</p>	<p>A $S = 2,2 \text{ mA/V}$ $\mu = 17$ $R_i = 7,7 \text{ k}$ $P_a = \text{max. } 2,75 \text{ W}$</p> <p>B $S = 1,6 \text{ mA/V}$ $\mu = 100$ $R_i = 62,5 \text{ k}$ $P_a = \text{max. } 0,3 \text{ W}$</p> <p>12DP</p>
<p>6K5 t</p>	<p>$S = 1,4 \text{ mA/V}$ $\mu = 70$ $R_i = 50 \text{ k}$</p> <p>B9A</p>
<p>6K6 P</p>	<p>$S = 2,3 \text{ mA/V}$ $V_{g1} = -1 \text{ BV}$ $R_i = 68 \text{ k}$ $W_a = 8,5 \text{ W}$ max.</p> <p>B9A</p>
<p>6K7 p</p>	<p>$S = 1,6 \text{ mA/V}$ $V_{g1} = -3 \text{ tot } -52,5 \text{ V}$ $R_i = 600 \text{ k}$</p> <p>B9A</p>
<p>6K8 th</p>	<p>$S_c = 350 \mu\text{A/V}$ $V_{g1} = -3 \text{ V } \dots -30 \text{ V}$ $R_i = 0,6 \text{ M}$</p> <p>B9A</p>

<p>6LC8 tp</p>	<p>$S_p = 4,4 \text{ mA/V}$ $R_i = 100 \text{ k}$ $P_a = \text{max. } 2 \text{ W}$</p> <p>$S_T = 4 \text{ mA/V}$ $R_i = 17,5 \text{ k}$ $\mu = 70$ $P_a = \text{max. } 1 \text{ W}$</p>	
<p>6LM8 tp</p>	<p>$S_p = 6 \text{ mA/V}$ $R_i = 150 \text{ k}$ $P_a = \text{max. } 2,5 \text{ W}$</p> <p>$S_T = 8,5 \text{ mA/V}$ $R_i = 5,4 \text{ k}$ $\mu = 46$ $P_a = \text{max. } 2,5 \text{ W}$</p>	
<p>6M6 P</p>	<p>6M6 (P)</p> <p>$S = 9,5$ $P = 50,000$ $V = -6$</p>	
<p>6M7 p</p>	<p>6M7 (H.F. (V))</p> <p>$S = 2,8$ $P = 1,5 \text{ M}\Omega$ $V = -25 - 26$</p>	
<p>6M8 dtp</p>	<p>6M8 HF (V) + D + BF</p> <p> $S = 1,9$ $P = 0,2$ $V = -3 - 20$ </p> <p> $S = 1,1$ $P = 91,000$ $V = -1$ </p>	
<p>6N3</p>	<p>=EY82</p>	

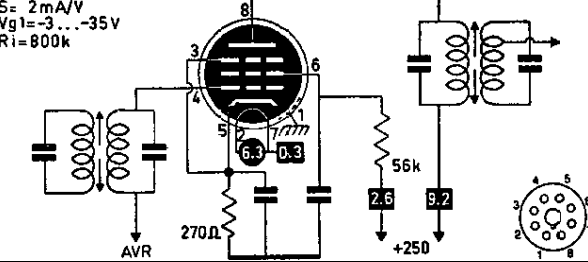
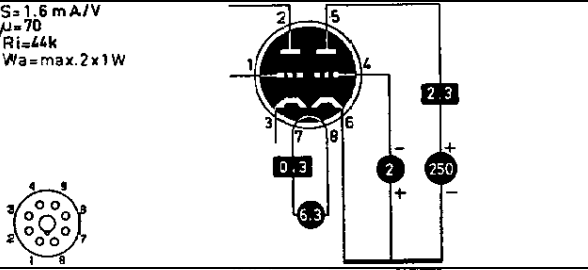
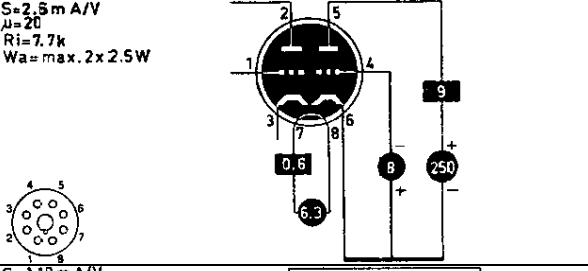
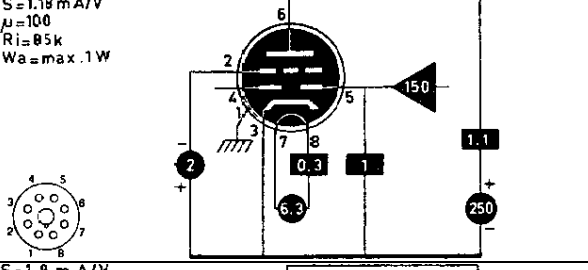
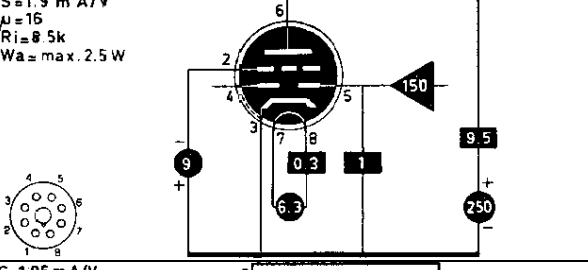
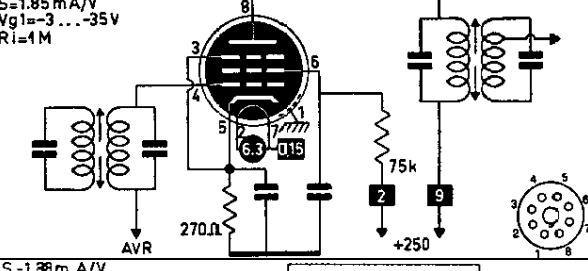
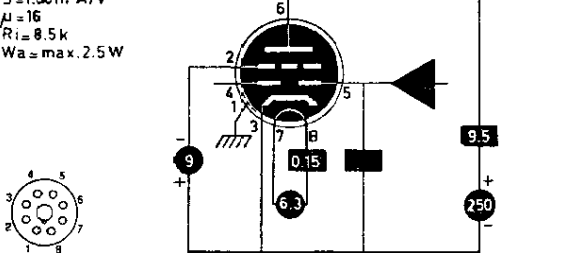
<p>6N5 ti</p>	<p>6N5 I</p> <p>V_{g0} = -15,5</p> 
<p>6N6 tT</p>	<p>6N6 P</p> <p>S = 2,4 P = 24.000 V = 0</p> 
<p>6N7 tt</p>	<p>S = 3,1mA/V μ = 35 R_i = 11,3k P_a = max. 1W</p> 
<p>6N8</p>	<p>=EBF80</p>
<p>6P5 t</p>	<p>S = 1,4mA/V μ = 13,8 R_i = 9,5k</p> 
<p>6P7 tp</p>	<p>S_P = 1,1mA/V R_i = 850k P_a = max. 2W</p> <p>S_T = 0,53mA/V R_i = 16,2k μ = 8,5 P_a = max. 0,5W</p> 

<p>6P8 th</p>	<p> $S_c = 650 \mu A/V$ $V_{g1} = -3V$ $R_i = 0.7M$ </p>
<p>6Q11 ttt</p>	<p> A $S = 2.2mA/V$ $\mu = 17$ $R_i = 7.7k$ $P_a = \max. 2.75W$ </p> <p> B $S = 1.6mA/V$ $\mu = 100$ $R_i = 62.5k$ $P_a = \max. 0.3W$ </p> <p>12DP</p>
<p>6Q4</p>	<p>=EC80</p>
<p>6Q6 dt</p>	<p>6Q6 D + BF</p> <p> $S = 1$ $\mu = 62,000$ $V = 1.2$ </p>
<p>6Q7 ddt</p>	<p> $S = 1.2mA/V$ $\mu = 70$ $R_i = 50k$ $W_a = \max. 1W$ </p>
<p>6R3</p>	<p>=EY81</p>
<p>6R4</p>	<p>=EC81</p>
<p>6R6 p</p>	<p>6R6 HF (V)</p> <p> $S = 1.4$ $P = 0.8MΩ$ $V = -3-25$ </p>

<p>6R7 ddt</p>	<p>$S=1.9 \text{ mA/V}$ $\mu=16$ $R_i=8.5 \text{ k}$</p>
<p>6R8 dddt</p>	<p>$S=2 \text{ mA/V}$ $\mu=16$ $R_i=8.5 \text{ k}$ $P_a=\text{max } 2.5 \text{ W}$</p>
<p>6S2</p>	<p>EY86</p>
<p>6S2A</p>	<p>EY87</p>
<p>6S4 t</p>	<p>$S=4.5 \text{ mA/V}$ $\mu=16$ $R_i=3.6 \text{ k}$ $W_a=\text{max } 7.5 \text{ W}$</p>
<p>6S6 p</p>	<p>6S6 MF (V)</p> <p>$S=4$ $P=0.35 \text{ M}\Omega$ $V=-2-25$</p>
<p>6S7 p</p>	<p>$S=1.75 \text{ mA/V}$ $V_{g1}=-3 \text{ to } -38.5 \text{ V}$ $R_i=1 \text{ M}$</p>
<p>6S8 dddt</p>	<p>$S=11 \text{ mA/V}$ $\mu=100$ $R_i=9 \text{ k}$ $P_a=\text{max } 0.5 \text{ W}$</p>



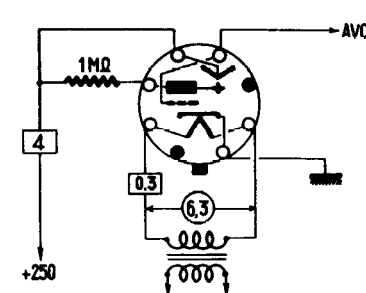
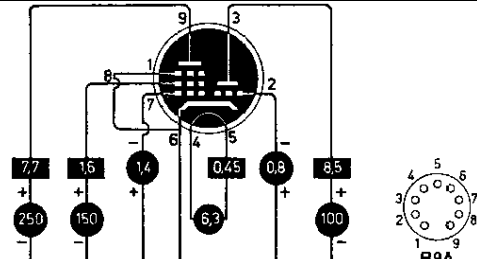
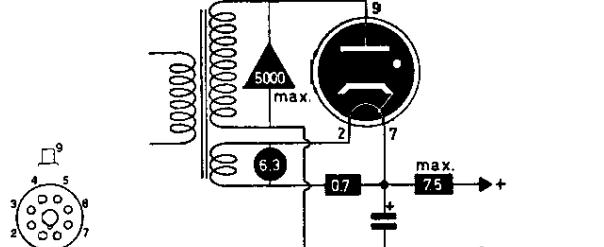
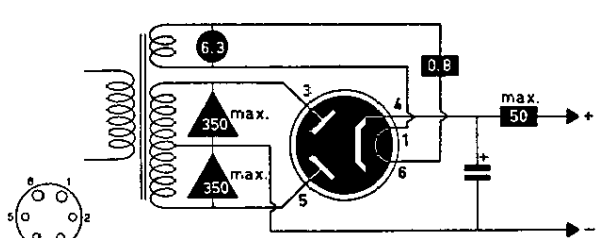
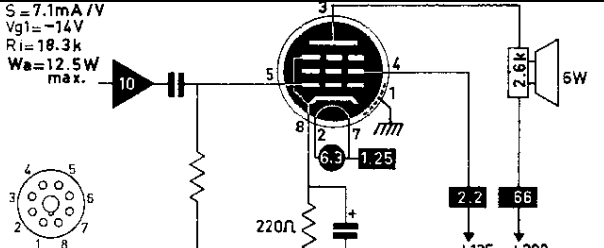
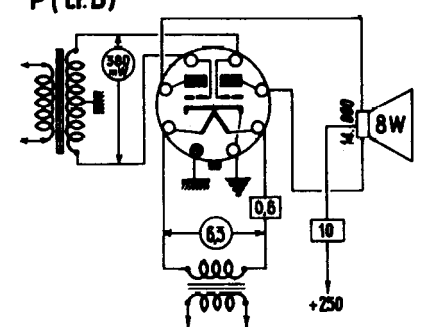
<p>6SD7 p</p>	<p>$S=3.6 \text{ mA/V}$ $V_{g1}=-2 \text{ tot } -11 \text{ V}$ $R_i=1 \text{ M}$</p>
<p>6SE7 p</p>	<p>$S=3.1 \text{ mA/V}$ $V_{g1}=-1.5 \text{ V}$ $R_i=1 \text{ M}$</p>
<p>6SF5 t</p>	<p>$S=1.5 \text{ mA/V}$ $\mu=100$ $R_i=66 \text{ k}$</p>
<p>6SF7 dp</p>	<p>$S=2 \text{ mA/V}$ $V_{g1}=-1 \text{ V tot } -35 \text{ V}$ $R_i=700 \text{ k}$</p>
<p>6SG7 p</p>	<p>$S=4 \text{ mA/V}$ $V_{g1}=-2.5 \dots -17.5 \text{ V}$ $R_i=1 \text{ M}$</p>
<p>6SH7 p</p>	<p>$S=4.9 \text{ mA/V}$ $V_{g1}=-1 \text{ V}$ $R_i=900 \text{ k}$</p>
<p>6SJ7 p</p>	<p>$S=1.65 \text{ mA/V}$ $R_i=1 \text{ M}$</p>

<p>6SK7 p</p>	<p>$S = 2 \text{ mA/V}$ $V_{g1} = -3 \dots -35 \text{ V}$ $R_i = 800 \text{ k}$</p> 
<p>6SL7 tt</p>	<p>$S = 1.6 \text{ mA/V}$ $\mu = 70$ $R_i = 44 \text{ k}$ $W_a = \text{max. } 2 \times 1 \text{ W}$</p> 
<p>6SN7 tt</p>	<p>$S = 2.5 \text{ mA/V}$ $\mu = 20$ $R_i = 7.7 \text{ k}$ $W_a = \text{max. } 2 \times 2.5 \text{ W}$</p> 
<p>6SQ7 ddt</p>	<p>$S = 1.18 \text{ mA/V}$ $\mu = 100$ $R_i = 85 \text{ k}$ $W_a = \text{max. } .1 \text{ W}$</p> 
<p>6SR7 ddt</p>	<p>$S = 1.9 \text{ mA/V}$ $\mu = 16$ $R_i = 8.5 \text{ k}$ $W_a = \text{max. } 2.5 \text{ W}$</p> 
<p>6SS7 p</p>	<p>$S = 1.85 \text{ mA/V}$ $V_{g1} = -3 \dots -35 \text{ V}$ $R_i = 1 \text{ M}$</p> 
<p>6ST7 ddt</p>	<p>$S = 1.38 \text{ mA/V}$ $\mu = 16$ $R_i = 8.5 \text{ k}$ $W_a = \text{max. } 2.5 \text{ W}$</p> 

<p>6T7 ddt</p>	<p> $S = 1,05 \text{ mA/V}$ $\mu = 65$ $R_i = 62 \text{ k}$ $P_a = \text{max } 0,5 \text{ W}$ </p>
<p>6T8 dddt</p>	<p> $S = 1,2 \text{ mA/V}$ $\mu = 70$ $R_i = 58 \text{ k}$ $P_a = \text{max } 1 \text{ W}$ </p>
<p>6TH8 th</p>	<p>6TH8 C (V)</p> <p> $S_c = 0,8$ $P = 1 \text{ M}\Omega$ $V = -3 - 28$ </p>
<p>6U3</p>	<p>=EY80</p>
<p>6U4 R</p>	
<p>6U5 ti</p>	
<p>6U5G ti</p>	

<p>6U6 P</p>	<p>$S = 6.2 \text{ mA/V}$ $V_{g1} = -14\text{V}$ $R_i =$ $W_a = 12\text{W}$ max.</p>
<p>6U7 p</p>	<p>$S = 1.6 \text{ mA/V}$ $V_{g1} = -3 \dots -50\text{V}$ $R_i = 800 \text{ k}$</p>
<p>6U8 tp</p>	<p>pentode: $S = 5.2 \text{ mA/V}$ $R_i = 400 \text{ k}$ $P_a = \text{max. } 2.8\text{W}$</p> <p>triode: $S = 8.5 \text{ mA/V}$ $R_i = 5 \text{ k}$ $\mu = 40$ $P_a = \text{max. } 2.7\text{W}$</p>
<p>6V3A R</p>	<p>BOOSTER $V_a \text{ inv } P = \text{max. } 6 \text{ kV}$ $I_{aP} = \text{max. } 800 \text{ mA}$</p>
<p>6V4</p>	<p>=EZ80</p>
<p>6V6 P</p>	<p>$S = 4.1 \text{ mA/V}$ $V_{g1} = -12.5\text{V}$ $R_i = 50 \text{ k}$ $P_a = \text{max. } 12\text{W}$</p>
<p>6V7 ddt</p>	<p>6V7=85</p> <p>$S = 1.1$ $V = 7.500$ $V = -20$</p>

<p>6V8 dddt</p>	<p>$S=1,2\text{mA/V}$ $\mu=70$ $R_i=58\text{k}$ $P_a=\text{max.}0,5\text{W}$</p> <p>B9A</p>
<p>6W4 r</p>	<p>$R_t=\text{min.}145\Omega$</p>
<p>6W5 rr</p>	<p>I.O.</p>
<p>6W6 P</p>	<p>$S=8\text{mA/V}$ $V_{g1}=-9\text{V}$ $R_i=28\text{k}$ $P_a=\text{max.}10\text{W}$</p> <p>I.O.</p>
<p>6W7 p</p>	<p>$S=1,23\text{mA/V}$ $R_i=1\text{M}$ $W_a=1\text{W}$</p>
<p>6X2</p>	<p>EY51</p>
<p>6X4 rr</p>	<p>$R_t=\text{min.}150\Omega$</p>
<p>6X5 rr</p>	<p>$R_t=\text{min.}150\Omega$</p> <p>B7G</p>

<p>6X6 ti</p>	<p>6X6 - 6E5 V. 0 - 8</p> <p>I</p> 
<p>6X8 tp</p>	<p> $S_p = 4,6 \text{ mA/V}$ $R_i = 750 \text{ k}$ $P_a = \text{max. } 2 \text{ W}$ </p> <p> $S_T = 5,8 \text{ mA/V}$ $R_i = 6,9 \text{ k}$ $\mu = 40$ $P_a = \text{max. } 1 \text{ W}$ </p> 
<p>6Y3 R°</p>	
<p>6Y5 rr</p>	
<p>6Y6 P</p>	<p> $S = 7.1 \text{ mA/V}$ $V_{g1} = -14 \text{ V}$ $R_i = 18.3 \text{ k}$ $W_a = 12.5 \text{ W}$ max. </p> 
<p>6Y7 TT</p>	<p>6Y7 - 79 V. 0</p> <p>P (d.B)</p> 

<p>6X3 r</p>	
<p>6Z4 rr</p>	<p>$R_t = \text{min. } 65\Omega$</p>
<p>6Z5 rr</p>	<p>6Z5 R</p>
<p>6Z7 TT</p>	<p>6Z7 P (cl. B)</p> <p>6Z7 P (cl. B)</p>

<p>6ZY5 rr</p>	<p>$R_t = \text{min. } 250 \Omega$</p>
<p>7025 tt</p>	<p>$S = 1.5 \text{ mA/V}$ $\mu = 100$ $R_i = 62.5 \text{ k}$ $P_a = \text{max. } 2 \times 1 \text{ W}$</p>
<p>7027A P</p>	<p>$S = 6 \text{ mA/V}$ $V_{g1} = -14 \text{ V}$ $R_i = 22 \text{ k}$</p>
<p>70A7 rP</p>	<p>70A7 R + P</p> <p>$S = 5.8$ $P = 15.000$ $V = -7.5$</p>
<p>70L7 rP</p>	<p>$S = 7.5 \text{ mA/V}$ $V_{g1} = -7.5 \text{ V}$ $R_i = 15 \text{ k}$ $P_a = \text{max. } 5 \text{ W}$</p>

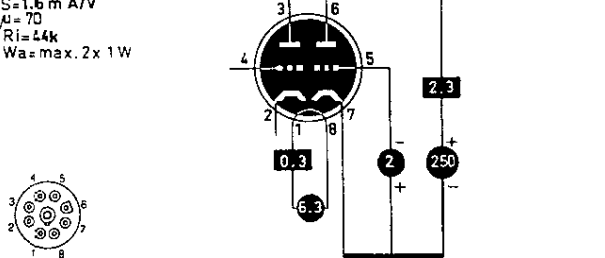
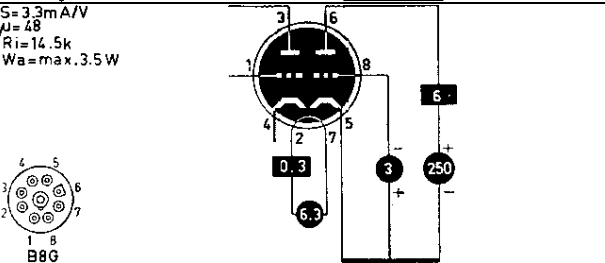
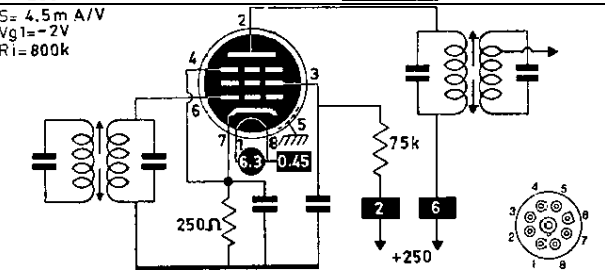
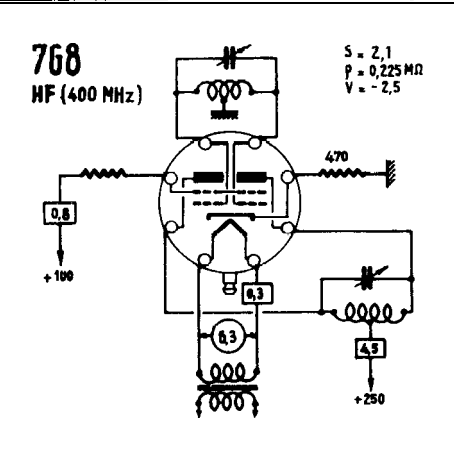
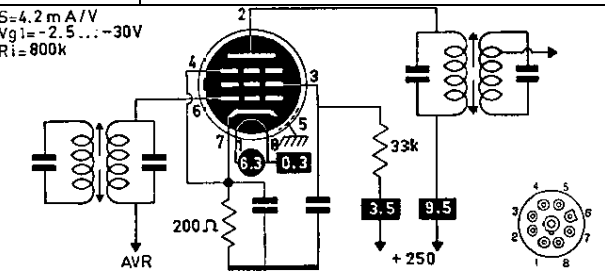
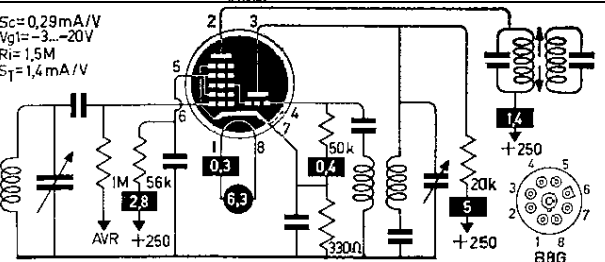
<p>7189 P</p>	<p> $S = 11,3 \text{ mA/V}$ $V_{g1} = -7,3 \text{ V}$ $\mu_{g2g1} = 19,5$ $R_i = 40 \text{ k}$ $P_a = \text{max. } 12 \text{ W}$ </p> <p>B9A</p>
<p>7199 tp</p>	<p> $S_p = 7 \text{ mA/V}$ $R_i = 400 \text{ k}$ $P_a = \text{max. } 3 \text{ W}$ </p> <p> $S_T = 2,1 \text{ mA/V}$ $R_i = 8,1 \text{ k}$ $\mu = 17$ $P_a = \text{max. } 2,4 \text{ W}$ </p> <p>B9A</p>
<p>72 r</p>	
<p>7247 tt</p>	<p> A $S = 2,2 \text{ mA/V}$ $\mu = 17$ $R_i = 7700 \Omega$ $P_a = \text{max. } 3 \text{ W}$ </p> <p> B $S = 1,25 \text{ mA/V}$ $\mu = 100$ $R_i = 80 \text{ k}$ $P_a = \text{max. } 1,2 \text{ W}$ </p> <p>B9A</p>
<p>7408 P</p>	<p> $V_{g1} = -12,5 \text{ V}$ $R_i = 50 \text{ k}$ $P_a = \text{max. } 14 \text{ W}$ </p> <p>B9A</p>
<p>75 ddt</p>	<p>75 D + BF</p> <p> $S = 1,1$ $\rho = 91,000$ $V = -2$ $I = 0,9$ </p>

<p>87 p</p>	<p>78-8K7 HF (V)</p> <p>$S = 1.45$ $r_i = 0.8 M\Omega$ $V = -3-32.3$</p>
<p>7868 P</p>	<p>$S = 10.2 mA/V$ $V_{g1} = -10V$ $R_i = 29k$ $P_a = \max. 19W$</p> <p>B9A</p>
<p>7895 t</p>	<p>$S = 9.4 mA/V$ $\mu = 54$ $R_i = 5.8k$ $P_a = \max. 1W$</p> <p>NUVISTOR</p>
<p>79 TT</p>	<p>79 P (cl.B)</p>
<p>7A4 t</p>	<p>$S = 2.6 mA/V$ $\mu = 20$ $R_i = 7.7k$ $W_a = \max. 2.5W$</p> <p>B8G</p>
<p>7A5 P</p>	<p>$S = 6 mA/V$ $V_{g1} = -10.4V$ $R_i = 17k$ $W_a = 5.5W$ max.</p>

<p>7A6 dd</p>	<p>Vd max. = 150V Id max. = 8mA</p>
<p>7A7 p</p>	<p>S = 2 m A/V Vg1 = -3 tot -35V Ri = 800k</p>
<p>7A8 o</p>	<p>Sc = 550 μA/V Vg4 = -3V ... -30V Ri = 0.7M</p>
<p>7AD7 P</p>	<p>S = 9.5mA/V Ri = 300k Pa = max. 10W</p>
<p>7AF7 tt</p>	<p>S = 2.1m A/V μ = 16 Ri = 7.6k Wa = max 2 x 1.5 W</p>
<p>7AG7 p</p>	<p>S = 4.2 m A/V Vg1 = -2V Ri = 1M</p>
<p>7AH7 p</p>	<p>S = 3.3 m A/V Vg1 = -2 ... -20V Ri = 1M</p>

<p>7AJ7 p</p>	<p>$S = 1.57 \text{ mA/V}$ $R_i = 1 \text{ M}$</p>
<p>7AK7 p</p>	<p>7AK7 HF (T)</p> <p>$S = 6.5$ $\rho = 11.500$ $V = 0 - 11$</p>
<p>7AN7</p>	<p>=PCC84</p>
<p>7AU7 tt</p>	<p>$S = 2.2 \text{ mA/V}$ $\mu = 17$ $R_i = 7.7 \text{ k}$ $P_a = \text{max } 2 \times 2.75 \text{ W}$</p>
<p>7B4 t</p>	<p>$S = 1.5 \text{ mA/V}$ $\mu = 100$ $R_i = 66 \text{ k}$</p>
<p>7B5 P</p>	<p>$S = 2.3 \text{ mA/V}$ $V_{g1} = -18 \text{ V}$ $R_i = 68 \text{ k}$ $W_a = 8.5 \text{ W max.}$</p>
<p>7B6 ddt</p>	<p>$S = 1.1 \text{ mA/V}$ $\mu = 100$ $R_i = 91 \text{ k}$</p>

<p>7B7 p</p>	<p>$S=1.75\text{ mA/V}$ $V_{g1}=-3\text{...}-40\text{V}$ $R_i=750\text{ k}$</p>
<p>7B8 H</p>	<p>$S_c=550\text{ }\mu\text{A/V}$ $V_{g4}=-3\text{...}-35\text{V}$ $R_i=360\text{ k}$</p>
<p>7C4 d</p>	<p>7C4 D (отс)</p>
<p>7C5 P</p>	<p>$S=4.1\text{ mA/V}$ $V_{g1}=-12.5\text{V}$ $R_i=52\text{ k}$ $W_a=\text{max.}12\text{W}$</p>
<p>7C6 ddt</p>	<p>$S=1\text{ mA/V}$ $\mu=100$ $R_i=100\text{ k}$</p>
<p>7C7 p</p>	<p>$S=1.3\text{ mA/V}$ $R_i=2\text{ M}$ $W_a=1\text{W}$</p>

<p>7F7 tt</p>	<p>$S = 1,6 \text{ mA/V}$ $\mu = 70$ $R_i = 44 \text{ k}$ $W_a = \text{max. } 2 \times 1 \text{ W}$</p> 
<p>7F8 tt</p>	<p>$S = 3,3 \text{ mA/V}$ $\mu = 48$ $R_i = 14,5 \text{ k}$ $W_a = \text{max. } 3,5 \text{ W}$</p> 
<p>7G7 p</p>	<p>$S = 4,5 \text{ mA/V}$ $V_{g1} = -2 \text{ V}$ $R_i = 800 \text{ k}$</p> 
<p>7G8 qq~</p>	<p>768 HF (400 MHz)</p> <p>$S = 2,1$ $P = 0,225 \text{ MW}$ $V = -2,5$</p> 
<p>7H7 p</p>	<p>$S = 4,2 \text{ mA/V}$ $V_{g1} = -2,5 \dots -30 \text{ V}$ $R_i = 800 \text{ k}$</p> 
<p>7J7 tH</p>	<p>$S_c = 0,29 \text{ mA/V}$ $V_{g1} = -3 \dots -20 \text{ V}$ $R_i = 1,5 \text{ M}$ $S_T = 1,4 \text{ mA/V}$</p> 

<p>7K7 ddt</p>	<p>$S=16\text{mA/V}$ $\mu=70$ $R_i=44\text{k}$ $P_a=\text{max. } 1\text{W}$</p>
<p>7L7 p</p>	<p>$S=3.1\text{mA/V}$ $V_{g1}=-1.5\text{V}$ $R_i=1\text{M}$</p>
<p>7N7 tt</p>	<p>$S=2.6\text{mA/V}$ $\mu=20$ $R_i=7.7\text{k}$ $W_a=\text{max. } 2 \times 2.5\text{W}$</p>
<p>7Q7 H</p>	<p>$S_c=550\mu\text{A/V}$ $V_{g3}=0 \dots -35\text{V}$ $R_i=1\text{M}$</p>
<p>7R7 ddp</p>	<p>$S=3.2\text{mA/V}$ $V_{g1}=-1 \dots -20\text{V}$ $R_i=1\text{M}$ $W_a=\text{max. } 2\text{W}$</p>
<p>7S7 tH</p>	<p>$S_c=525\mu\text{A/V}$ $V_{g1}=-2 \dots -21\text{V}$ $R_i=1.25\text{M}$</p>

<p>7T7 p</p>	<p>7T7 HF (T)</p> <p>$S = 4,9$ $P = 0,9 \text{ M}\Omega$ $V = -1$</p> <p>7T7 HF (T)</p> <p>$S = 4$ $P = 0,35 \text{ M}\Omega$ $V = -1$</p>
<p>7V7 p</p>	<p>$S = 5,8 \text{ mA/V}$ $V_{g1} = -2,2 \text{ V}$ $R_i = 300 \text{ k}$</p>
<p>7W7 p</p>	<p>$S = 5,8 \text{ mA/V}$ $V_{g1} = -2,2 \text{ V}$ $R_i = 300 \text{ k}$</p>
<p>7X7 ddt</p>	<p>$S = 1,5 \text{ mA/V}$ $\mu = 100$ $R_i = 67 \text{ k}$ $P_a = \text{max. } 0,5 \text{ W}$</p>
<p>7Y4 rr</p>	<p>$R_{\text{a}} = \text{min. } 150 \Omega$</p>

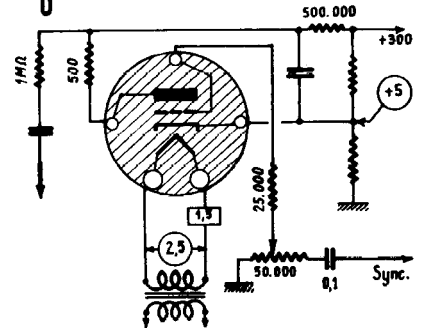
<p>724 rr</p>	<p>$R_t = \text{min. } 75 \Omega$</p>
<p>80 rr</p>	<p>$R_t = \text{min. } 50 \Omega$</p>
<p>807 P~</p>	<p> $S = 6.5 \text{ mA/V}$ $V_{g1} = -12.5 \text{ V}$ $R_i = 24 \text{ k}$ $W_a = 25 \text{ W}$ max. </p>
<p>81 r</p>	
<p>82 rr°</p>	<p>$R_t = \text{min. } 50 \Omega$</p>
<p>83 rr°</p>	<p>$R_t = \text{min. } 50 \Omega$</p>

885

t°

885

0



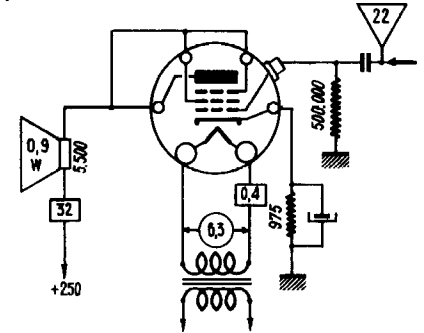
89

P

89

P

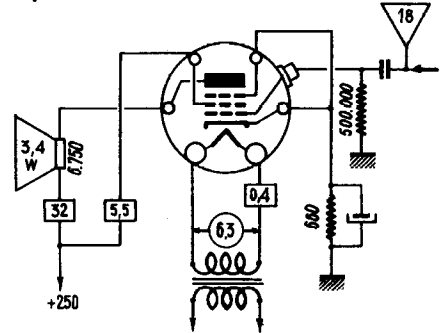
S = 1,8
P = 2.800
V = -31



89

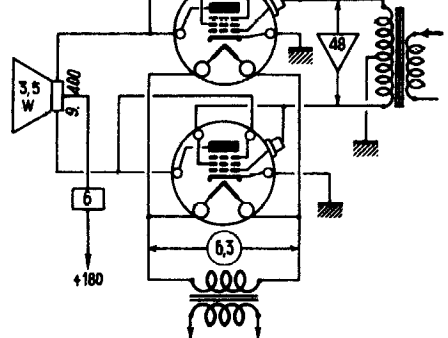
P

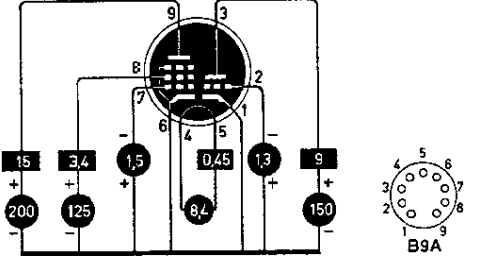
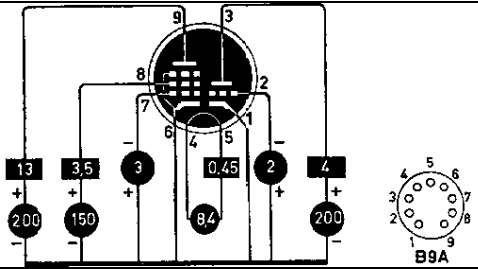
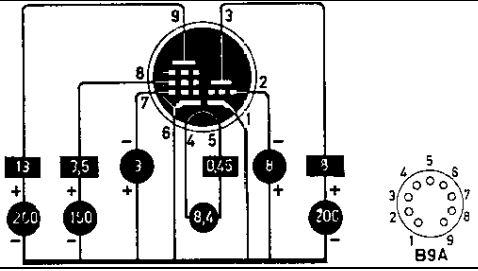
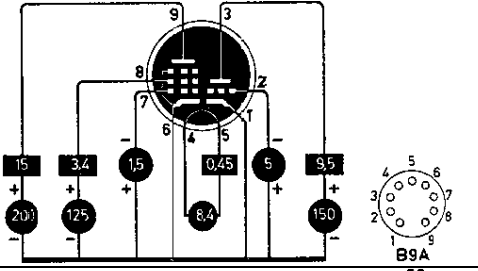
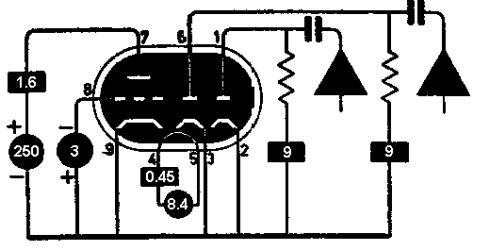
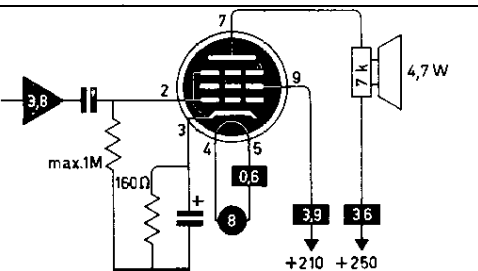
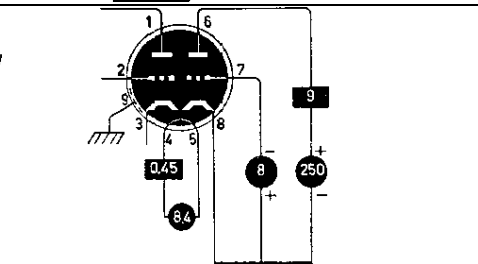
S = 1,8
P = 70.000
V = -25



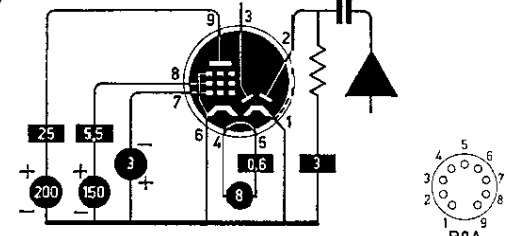
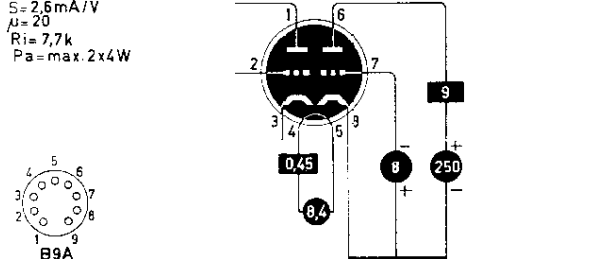
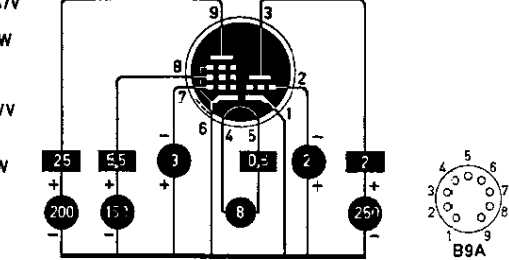
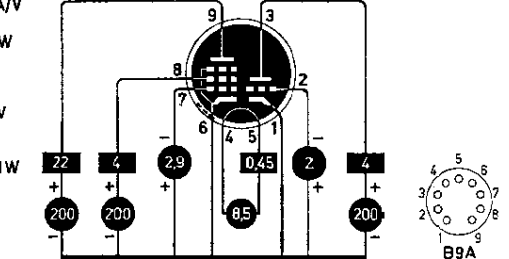
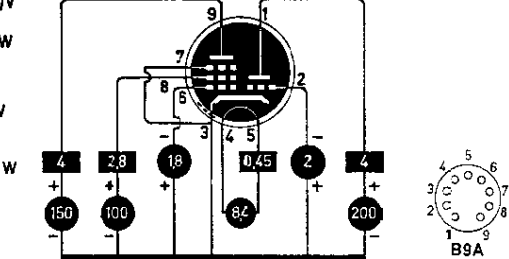
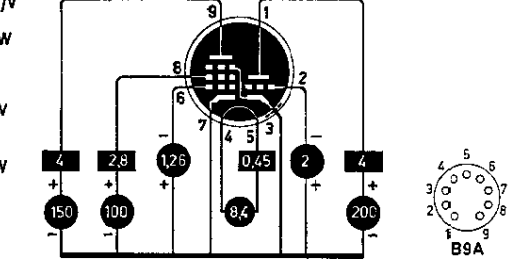
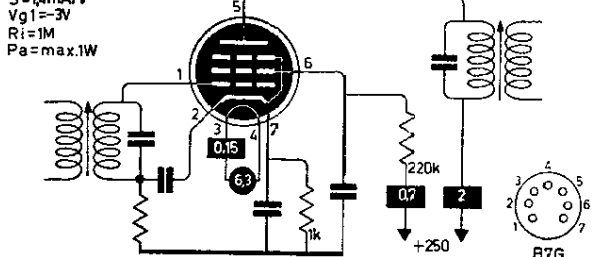
89

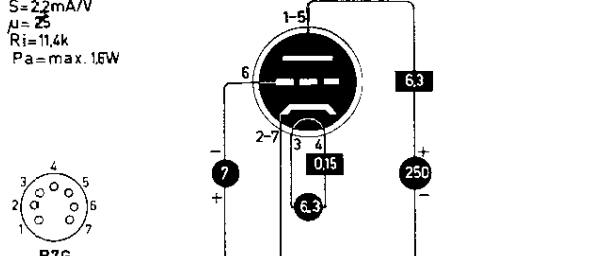
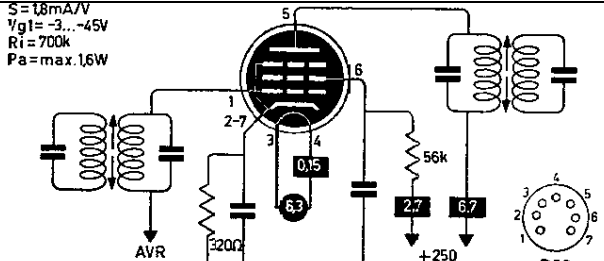
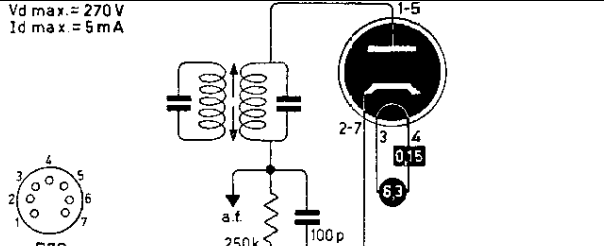
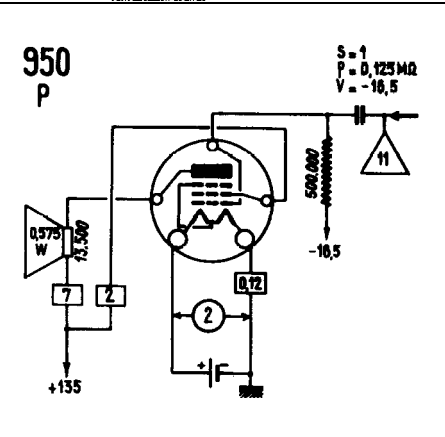
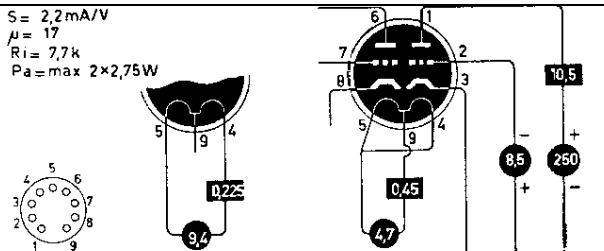
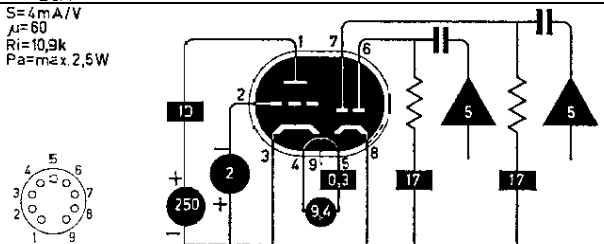
P (Cl.B)

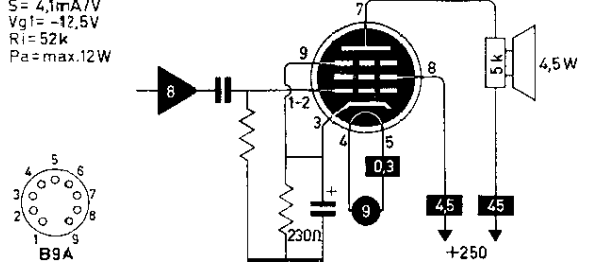
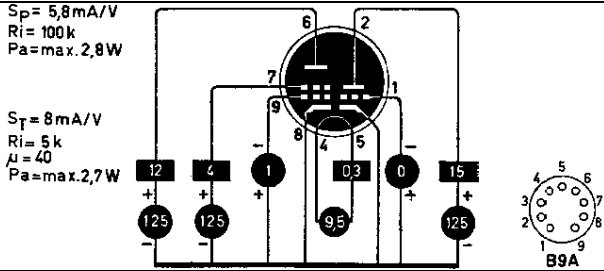
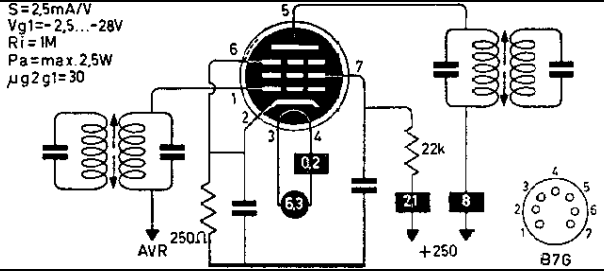
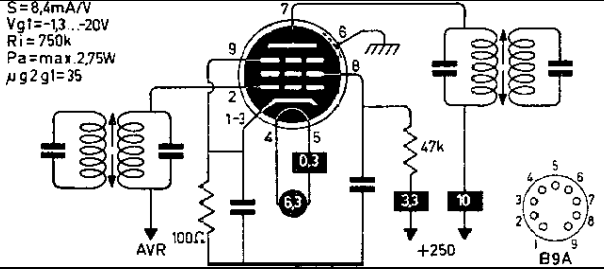


<p>8AU8 tp</p>	<p>pentode: S=7mA/V Ri=150k Pa=max.3W</p> <p>triode: S=4.9mA/V Ri=8.2k $\mu=40$ Pa=max.5.5W</p> 
<p>8AW8 tp</p>	<p>$S_p=9\text{mA/V}$ Ri=400k Pa=max.3.25W</p> <p>$S_T=4\text{mA/V}$ Ri=7.5k $\mu=70$ Pa=max.1W</p> 
<p>8BA8 tp</p>	<p>$S_p=9\text{mA/V}$ Ri=400k Pa=max.3.25W</p> <p>$S_T=2.7\text{mA/V}$ Ri=6.7k $\mu=18$ Pa=max.2W</p> 
<p>8BH8 tp</p>	<p>$S_p=7\text{mA/V}$ Ri=150k Pa=max.3W</p> <p>$S_T=3.3\text{mA/V}$ Ri=5.15k $\mu=17$ Pa=max.2.5W</p> 
<p>8BN8 ddt</p>	<p>$S=25\text{mA/V}$ $\mu=70$ Ri=28k Pa=max.1.5W</p> 
<p>8BQ5 P</p>	<p>$S=10.4\text{mA/V}$ Vgt=-6.4V $\mu g_{2g1}=19$ Ri=40k Pa=max.12W</p> 
<p>8CG7 tt</p>	<p>$S=2.6\text{mA/V}$ $\mu=20$ Ri=7.7k Pa=max.2x3.5W</p> 

<p>8CM7 tt</p>	<p>A $S=4,4\text{mA/V}$ $\mu=18$ $R_i=4,1\text{k}$ $P_a=\text{max } 5,5\text{W}$</p> <p>B $S=2\text{mA/V}$ $\mu=20$ $R_i=11\text{k}$ $P_a=\text{max } 1,25\text{W}$</p>
<p>8CN7 ddt</p>	<p>A $S=1,2\text{mA/V}$ $\mu=70$ $R_i=56\text{k}$ $P_a=\text{max } 1\text{W}$</p>
<p>8CS7 tt</p>	<p>A $S=4,5\text{mA/V}$ $\mu=15,5$ $R_i=3,45\text{k}$ $P_a=\text{max } 6,5\text{W}$</p> <p>B $S=2,2\text{mA/V}$ $\mu=17$ $R_i=7,7\text{k}$ $P_a=\text{max } 1,25\text{W}$</p>
<p>8CX8 tp</p>	<p>A $S_p=10\text{mA/V}$ $R_i=70\text{k}$ $P_a=\text{max } 5\text{W}$</p> <p>B $S_T=4,6\text{mA/V}$ $R_i=8,7\text{k}$ $\mu=40$ $P_a=\text{max } 2\text{W}$</p>
<p>8D8 p</p>	<p>A $S=19\text{mA/V}$ $\mu_{g2g1}=38$ $R_i=2,5\text{M}$ $P_a=\text{max } 1\text{W}$</p>
<p>8EB8 tp</p>	<p>A $S_p=12,5\text{mA/V}$ $R_i=75\text{k}$ $P_a=\text{max } 5\text{W}$</p> <p>B $S_T=2,7\text{mA/V}$ $R_i=37\text{k}$ $\mu=100$ $P_a=\text{max } 1\text{W}$</p>
<p>8EM5 P</p>	<p>A $S=5,1\text{mA/V}$ $\mu_{g2g1}=8,7$ $P_a=\text{max } 10\text{W}$</p>

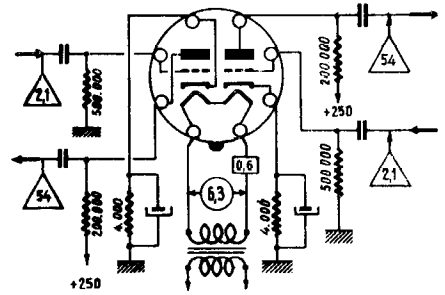
<p>8ET7 ddp</p>	<p>$S = 11,5 \text{ mA/V}$ $R_i = 60 \text{ k}$ $P_a = \text{max. } 5 \text{ W}$</p> 
<p>8FQ7 tt</p>	<p>$S = 2,6 \text{ mA/V}$ $\mu = 20$ $R_i = 7,7 \text{ k}$ $P_a = \text{max. } 2 \times 4 \text{ W}$</p> 
<p>8GN8 tp</p>	<p>$S_p = 11,5 \text{ mA/V}$ $R_i = 60 \text{ k}$ $P_a = \text{max. } 5 \text{ W}$</p> <p>$S_T = 2,7 \text{ mA/V}$ $R_i = 37 \text{ k}$ $\mu = 100$ $P_a = \text{max. } 1 \text{ W}$</p> 
<p>8HG8</p>	<p>=PCF86</p>
<p>8JV8 tp</p>	<p>$S_p = 10,7 \text{ mA/V}$ $R_i = 150 \text{ k}$ $P_a = \text{max. } 4 \text{ W}$</p> <p>$S_T = 4 \text{ mA/V}$ $R_i = 17,5 \text{ k}$ $\mu = 70$ $P_a = \text{max. } 1,1 \text{ W}$</p> 
<p>8KA8 tp</p>	<p>$S_p = 4,4 \text{ mA/V}$ $R_i = 100 \text{ k}$ $P_a = \text{max. } 2 \text{ W}$</p> <p>$S_T = 4 \text{ mA/V}$ $R_i = 17,5 \text{ k}$ $\mu = 70$ $P_a = \text{max. } 1,1 \text{ W}$</p> 
<p>8LC8 tp</p>	<p>$S_p = 4,4 \text{ mA/V}$ $R_i = 100 \text{ k}$ $P_a = \text{max. } 2 \text{ W}$</p> <p>$S_T = 4 \text{ mA/V}$ $R_i = 17,5 \text{ k}$ $\mu = 70$ $P_a = \text{max. } 1 \text{ W}$</p> 
<p>9001 p</p>	<p>$S = 1,4 \text{ mA/V}$ $V_{g1} = -3 \text{ V}$ $R_i = 1 \text{ M}$ $P_a = \text{max. } 1 \text{ W}$</p> 

9002 t	$S = 2,2 \text{ mA/V}$ $\mu = 25$ $R_i = 11,4 \text{ k}$ $P_a = \text{max. } 1,6 \text{ W}$ 
9003 p	$S = 1,8 \text{ mA/V}$ $V_{g1} = -3 \dots -45 \text{ V}$ $R_i = 700 \text{ k}$ $P_a = \text{max. } 1,6 \text{ W}$ 
9006 d	$V_d \text{ max.} = 270 \text{ V}$ $I_d \text{ max.} = 5 \text{ mA}$ 
950 P	 <p> $S = 1$ $P = 0,125 \text{ W}$ $V = -10,5$ </p>
9A8	=PCF80
9AB4	=UC92
9AK8	=PABC80
9AQ8	=PCC85
9AU7 tt	$S = 2,2 \text{ mA/V}$ $\mu = 17$ $R_i = 7,7 \text{ k}$ $P_a = \text{max. } 2 \times 2,75 \text{ W}$ 
9BR7 ddt	$S = 4 \text{ mA/V}$ $\mu = 60$ $R_i = 10,9 \text{ k}$ $P_a = \text{max. } 2,5 \text{ W}$ 

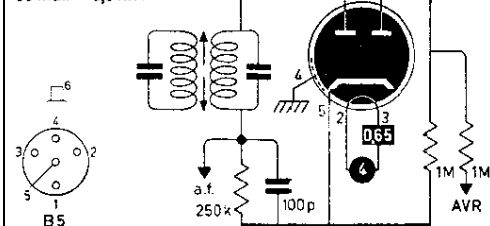
9BW6 P	$S = 4,1 \text{ mA/V}$ $V_{g1} = -12,5 \text{ V}$ $R_i = 52 \text{ k}$ $P_a = \text{max. } 12 \text{ W}$ 
9CL8 tq	$S_p = 5,8 \text{ mA/V}$ $R_i = 100 \text{ k}$ $P_a = \text{max. } 2,8 \text{ W}$ $S_T = 8 \text{ mA/V}$ $R_i = 5 \text{ k}$ $\mu = 40$ $P_a = \text{max. } 2,7 \text{ W}$ 
9D6 p	$S = 2,5 \text{ mA/V}$ $V_{g1} = -2,5 \dots -28 \text{ V}$ $R_i = 1 \text{ M}$ $P_a = \text{max. } 2,5 \text{ W}$ $\mu_{g2g1} = 30$ 
9D7 p	$S = 8,4 \text{ mA/V}$ $V_{g1} = -1,3 \dots -20 \text{ V}$ $R_i = 750 \text{ k}$ $P_a = \text{max. } 2,75 \text{ W}$ $\mu_{g2g1} = 35$ 
9FG6	=PM84
9JW8	=PCF802
9U8	=PCF80

AA61

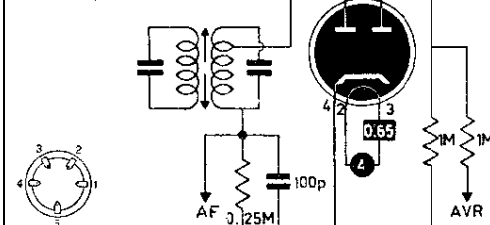
tt

AA61 = ECC40
BF + BFS = 2,7
P = 11,000
V = -5,5
I = 6**AB1**

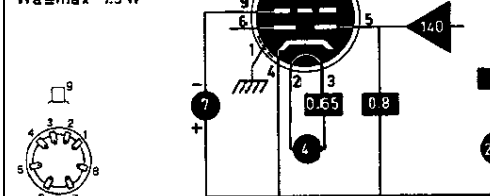
dd

Vd max = 150 V
Id max = 0,8 mA**AB2**

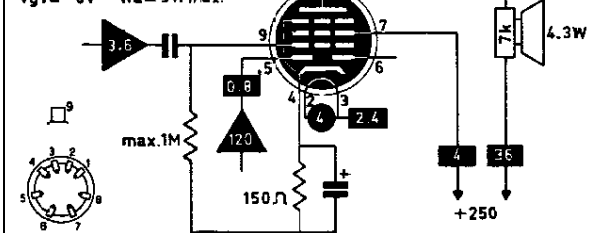
dd

Vd max = 150 V
Id max = 0.8 mA**ABC1**

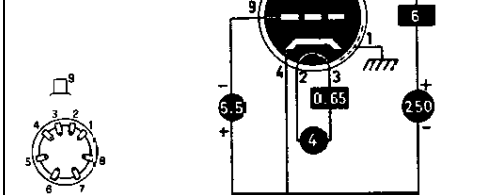
ddt

S = 2 mA/V
 $\mu = 27$
Ri = 13.5 k
Wa = max 1.5 W**ABL1**

ddP

S = 9 mA/V Ri = 50k
Vg1 = -6 V Wa = 9 W max.**AC2**

t

S = 2.5 mA/V
 $\mu = 30$
Ri = 12k
Wa = max. 2 W

<p>AC701 t</p>	<p>$S = 2.8 \text{ mA/V}$ $\mu = 23$ $P_a = \text{max } 0.5 \text{ W}$</p>
<p>ACH1 th</p>	<p>$S_c = 750 \mu\text{A/V}$ $V_g = 2 \text{ V} \dots -20 \text{ V}$ $R_i = 0.8 \text{ M}$ $S_T = 2 \text{ mA/V max.}$</p>
<p>AD1 P</p>	<p>AD1 P</p> <p>$S = 6$ $p = 670$ $V = -45$</p> <p>AD1 P (Classe A)</p> <p>$S = 6$ $V_g = -45$</p>
<p>AF2 p</p>	<p>$S = 2.5 \text{ mA/V}$ $V_{g1} = -2 \dots -22 \text{ V}$ $R_i = 1.4 \text{ M}$</p>
<p>AF3 p</p>	<p>$S = 1.8 \text{ mA/V}$ $V_{g1} = -3 \dots -55 \text{ V}$ $R_i = 1.2 \text{ M}$</p>

<p>AL3 P</p>	<p>AL3 P</p> <p>$S = 9$ $\rho = 50.000$ $V = -6.5$</p>
<p>AL4 P</p>	<p>$S = 9 \text{ mA/V}$ $V_{g1} = -6 \text{ V}$ $R_i = 50 \text{ k}$ $W_a = 9 \text{ Wmax.}$</p>
<p>AL5 P</p>	<p>$S = 8.5 \text{ mA/V}$ $V_{g1} = -14 \text{ V}$ $R_i = 22 \text{ k}$ $W_a = 18 \text{ Wmax.}$</p>
<p>AM1 ti</p>	
<p>AM2 ti</p>	
<p>APV4100 rr</p>	

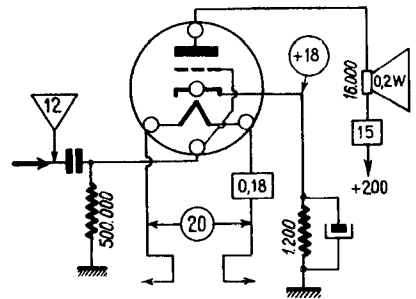
<p>AX1 rr°</p>	<p>AX1 4.652 R</p>
<p>AX50 rr°</p>	<p>$R_t = \text{min. } 200\Omega$</p>
<p>AZ1 rr</p>	<p>$R_t = \text{min. } 2 \times 60\Omega$</p>
<p>AZ11 rr</p>	<p>$R_t = \text{min. } 60\Omega$</p>
<p>AZ12 rr</p>	<p>$R_t = \text{min. } 60\Omega$</p>
<p>AZ21 rr</p>	<p>$R_t = \text{min. } 100\Omega$</p>

AZ3 ГГ	
AZ31 ГГ	$R_f = \text{min. } 60 \Omega$
AZ32 ГГ	
AZ33 ГГ	$R_f = \text{min.}$
AZ4 ГГ	$R_f = \text{min. } 2 \times 60 \Omega$
AZ41 ГГ	$R_f = \text{min. } 100 \Omega$
AZ50 ГГ	$R_f = \text{min. } 200 \Omega$

B2006
T

B2006
P

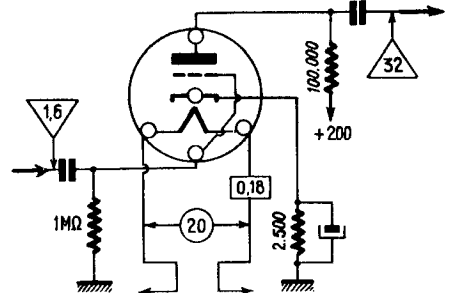
$S = 1,6 \text{ mA/V}$
 $\rho = 4.000$
 $V = -18$



B2038
t

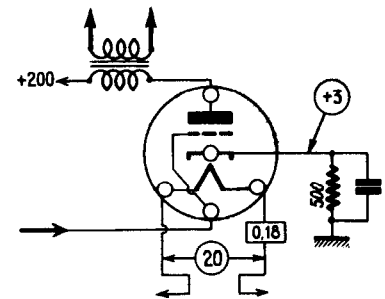
B2038
BF

$S = 2,3 \text{ mA/V}$
 $\rho = 14.000$
 $V = -3$



B2038
BF

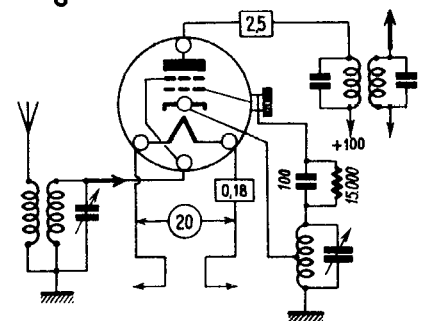
$S = 2,3 \text{ mA/V}$
 $\rho = 14.000$
 $V = -3$



B2041
q

B2041
C

$S_c = 0,3 \text{ mA/V}$
 $V = 0$

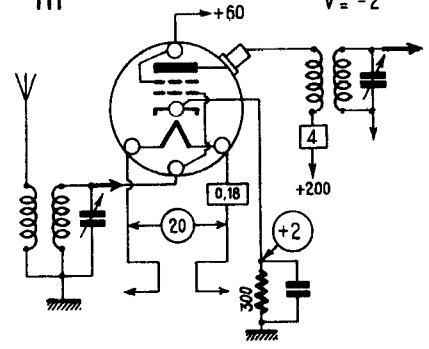


B2042

q

B2042
HF

$S = 1 \text{ mA/V}$
 $\rho = 0,4 \text{ M}\Omega$
 $V = -2$

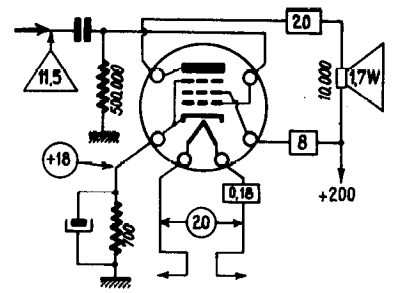


B2043

P

B2043
c

$S = 1,7$
 $\rho = 40,000$
 $V = -18$

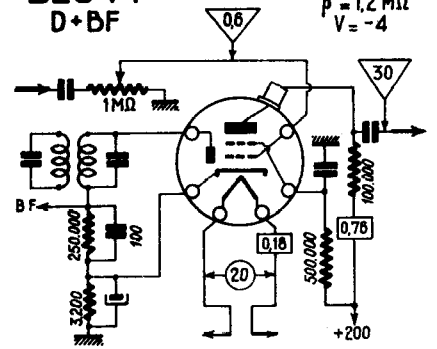


B2044

dq

B2044
D+BF

$S = 2,8$
 $\rho = 1,2 \text{ M}\Omega$
 $V = -4$

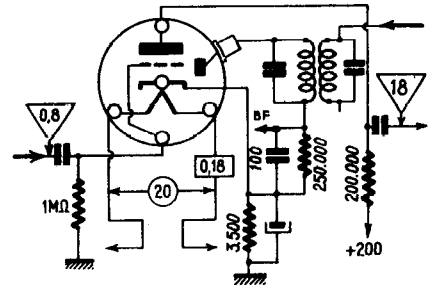


B2044S

dt

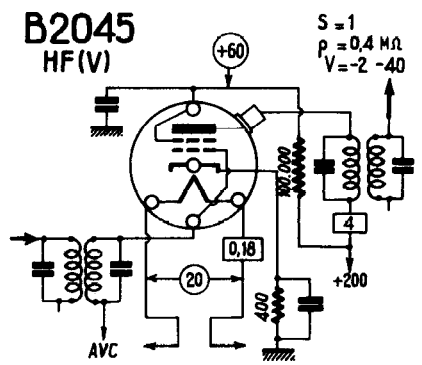
B2044S
D+BF

$S = 1,8$
 $\rho = 16,000$
 $V = -3$



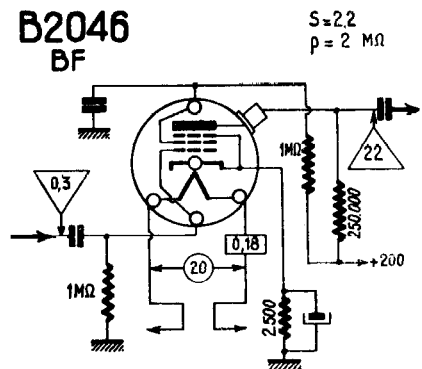
B2045

q



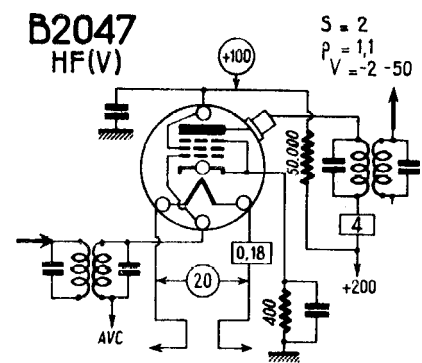
B2046

p



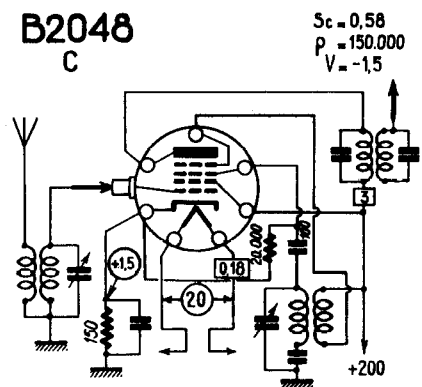
B2047

p



B2048

h

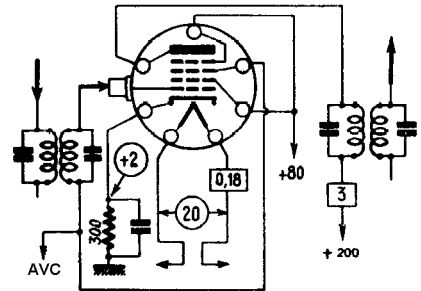


B2049

h

B2049
HF(V)

$S = 0,8$
 $p = 450.000$
 $V = -2 - 8$

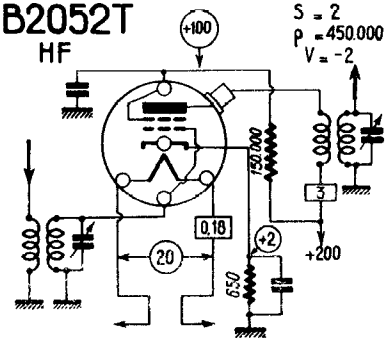


B2052T

q

B2052T
HF

$S = 2$
 $p = 450.000$
 $V = -2$

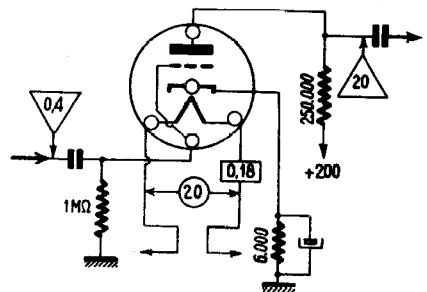


B2099

t

B2099
BF

$S = 3$
 $p = 33.000$
 $V = -1,5$

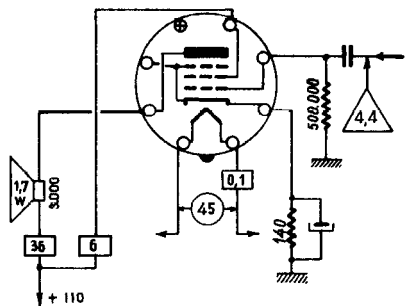


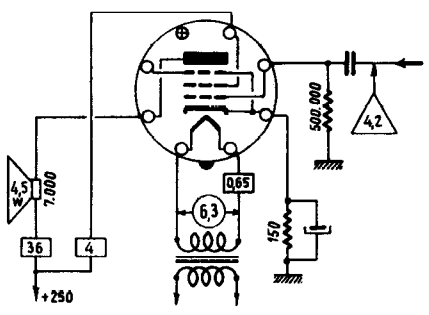
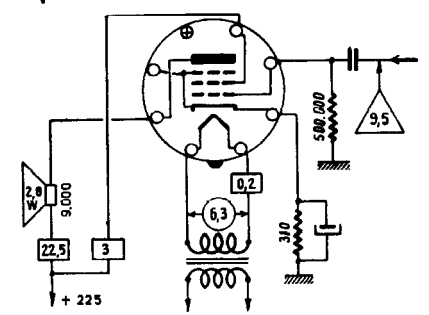
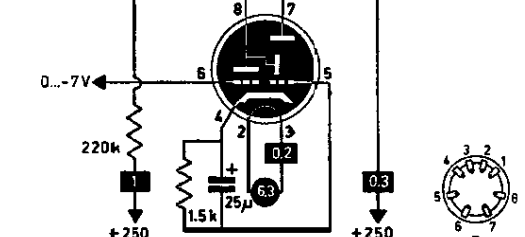
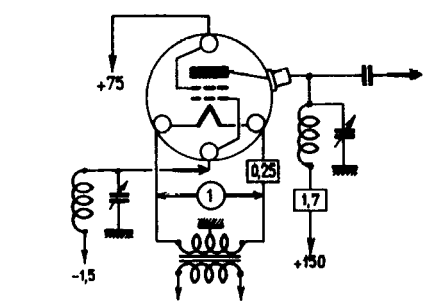
BF451

P

BF451 = UL41
P

$S = 8,6$
 $p = 18.000$
 $V = -5,9$



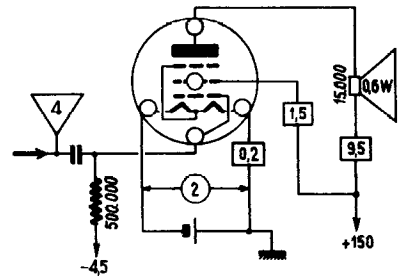
<p>BF61 P</p>	<p>BF61 = EL41 P</p> <p>S = 9 P = 50.000 V = -6</p> 
<p>BF62 P</p>	<p>BF62 = EL42 P</p> <p>S = 3,2 P = 90.000 V = 10</p> 
<p>C/EM2 ti</p>	
<p>C142 q</p>	<p>C142 HF</p> <p>S = 0,6 P = 0,5 MΩ V = -1,5</p> 

C243N

P

C243N
P

S = 2,4
ρ = 75.000
V = -4,5

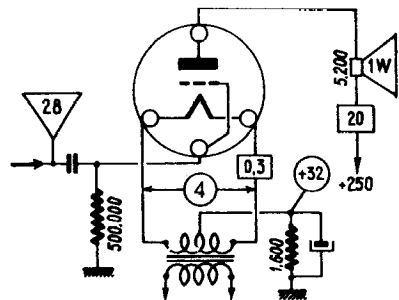


C405

T

C405
P

S = 1,9
ρ = 2.600
V = -32

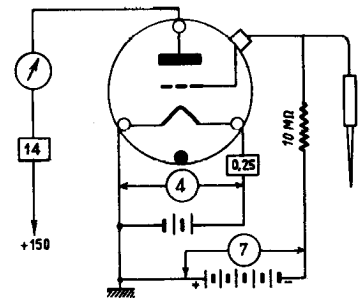


C408

t

C408
M

S = 2,7
ρ = 3.000
V = -7

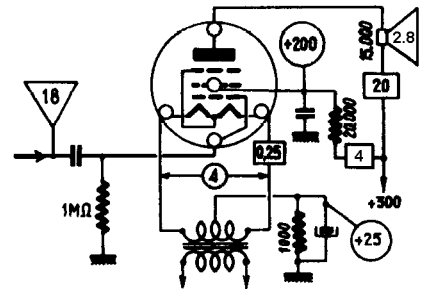


C443

P

C443
P

S = 1,7
ρ = 35.000
V = -25



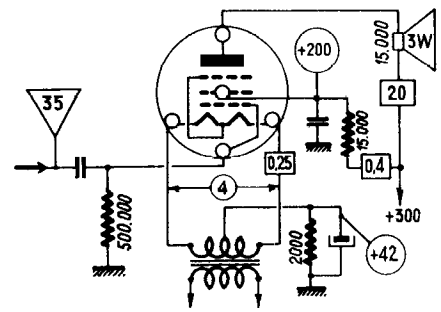
C334N

P

C443N

P

S = 1,5
P = 25.000
V = -42



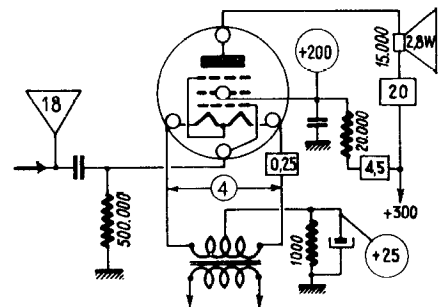
C453

P

C453

P

S = 1,7
P = 35.000
V = -25

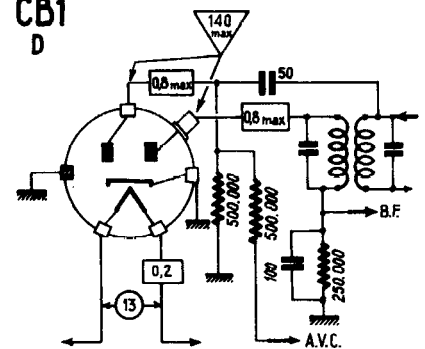


CB1

dd

CB1

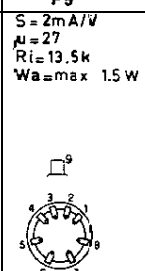
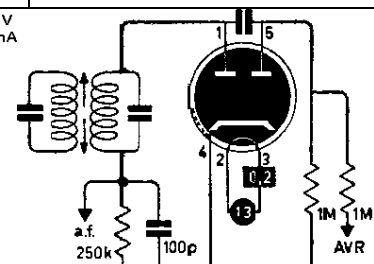
D



CB2

dd

Vd max. = 150V
Id max. = 0.8mA



CBC1

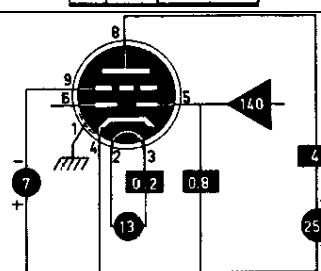
ddt

S = 2mA/V

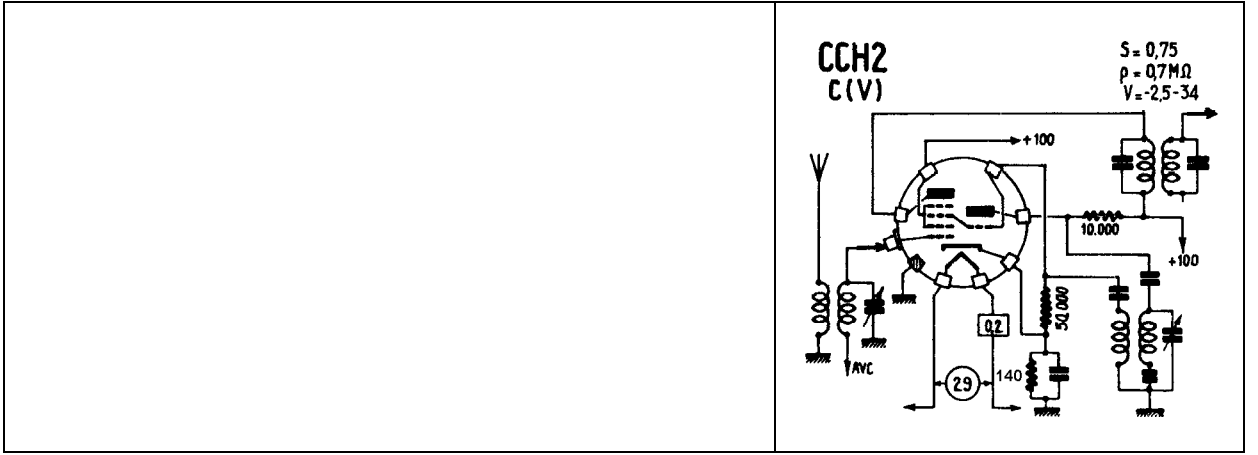
μi = 27

Ri = 13,5k

Wa = max 1,5 w



<p>CBL1 ddP</p>	<p>$S = 8 \text{ mA/V}$ $V_{g1} = -8.5 \text{ V}$ $R_i = 40 \text{ k}$ $W_a = 9 \text{ W max.}$</p>
<p>CBL31 ddP</p>	<p>$S = 8 \text{ mA/V}$ $V_{g1} = -8.5 \text{ V}$ $R_i = 35 \text{ k}$ $W_a = 9 \text{ W max.}$</p>
<p>CBL6 ddP</p>	<p>$S = 6.2 \text{ mA/V}$ $V_{g1} = 9.2 \text{ V}$ $R_i = 37 \text{ k}$ $W_a = 9 \text{ W max.}$</p>
<p>CC2 t</p>	<p>$S = 2.5 \text{ mA/V}$ $\mu = 30$ $R_i = 12 \text{ k}$ $W_a = \text{max. } 2 \text{ W}$</p>
<p>CCH1 th</p>	<p>$S_c = 750 \mu\text{A/V}$ $V_{g1} = -2 \text{ V}$ $R_i = 0.9 \text{ M}$ $S_T = 2.3 \text{ mA/V max.}$</p>
<p>CCH2</p>	<p>CCH2 C. (V)</p> <p>$S_c = 0.75$ $p = 1.5 \text{ M}\Omega$ $V = -2-34$</p>

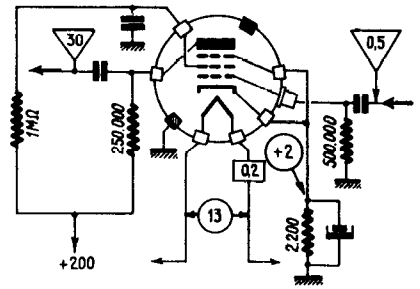


CF1

p

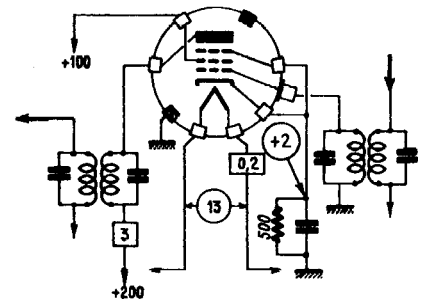
**CF1
BF**

S = 2,3
p = 1,7 MΩ
V = -2



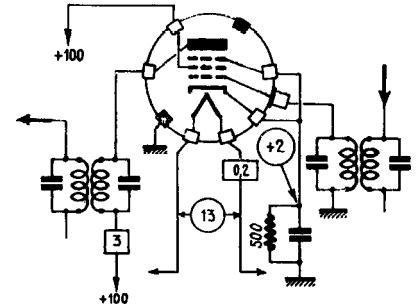
**CF1
HF**

S = 2,3
p = 1,7 MΩ
V = -2



**CF1
HF**

S = 2,3
p = 0,6 MΩ
V = -2

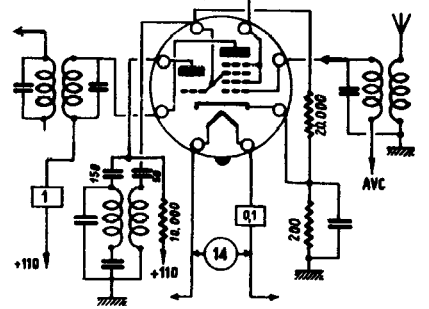


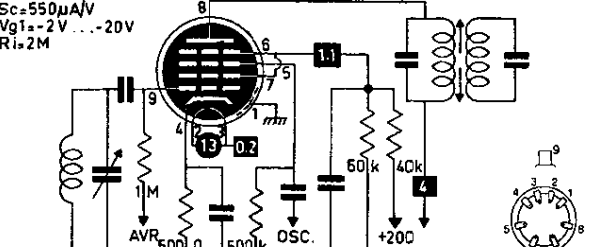
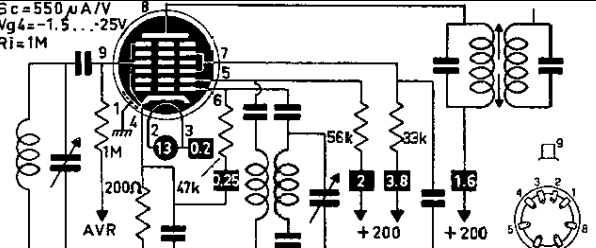
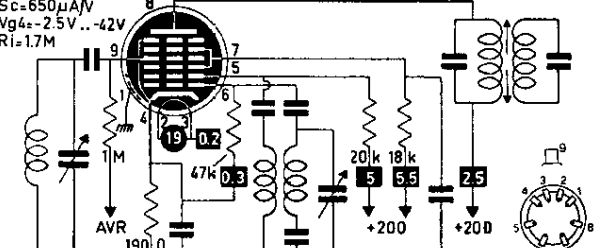
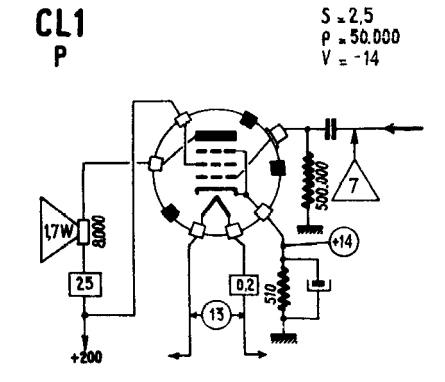
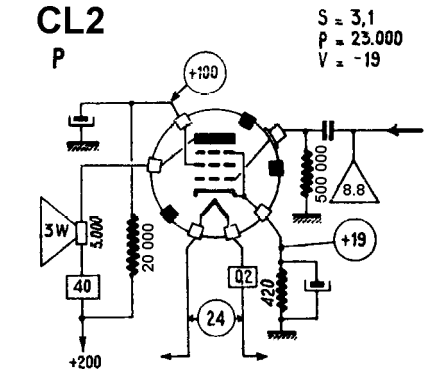
CF141

th

**CF141 = UCH41
C (V)**

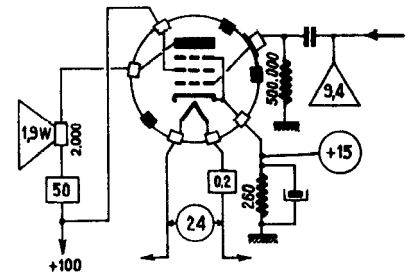
S_c = 0,32
P = 1,4 MΩ
V = -1-14



<p>CH1 h</p>	<p>Sc=550μA/V Vg1=-2V...-20V Ri=2M</p> 
<p>CK1 o</p>	<p>Sc=550μA/V Vg4=-1.5...-25V Ri=1M</p> 
<p>CK3 o</p>	<p>Sc=650μA/V Vg4=-2.5V...-42V Ri=1.7M</p> 
<p>CL1 P</p>	<p>CL1 P</p> <p>S = 2.5 P = 50.000 V = -14</p> 
<p>CL2 P</p>	<p>CL2 P</p> <p>S = 3.1 P = 23.000 V = -19</p> 

CL2
P

S = 3,8
ρ = 16,000
V = -15



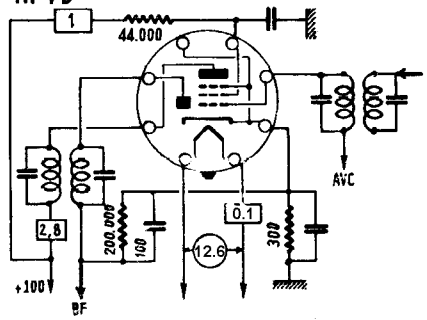
<p>CL4 P</p>	<p> $S = 8 \text{ mA/V}$ $V_{g1} = -9.5 \text{ V}$ $R_i = 35 \text{ k}$ $W_a = 9 \text{ W max.}$ </p>
<p>CL6 P</p>	<p> $S = 8 \text{ mA/V}$ $V_{g1} = -9.5 \text{ V}$ $R_i = 22 \text{ k}$ $W_a = 9 \text{ W max.}$ </p>
<p>CY1 r</p>	
<p>CY2 rr</p>	
<p>CY31 rr</p>	
<p>CY32 r</p>	

D121

dp

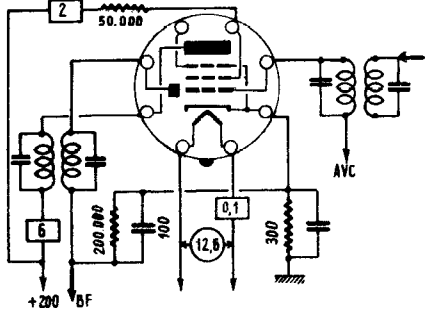
D121 = UAF41 HF + D

S = 1,6
P = 1 MΩ
V = -1,1 - 17

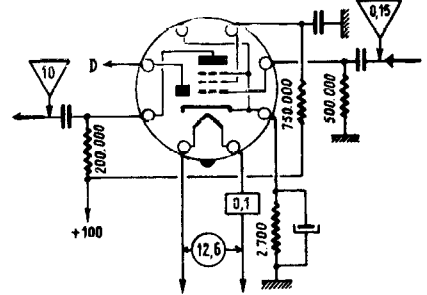


D121 = UAF41 HF + D

S = 1,9
P = 1,3 MΩ
V = -2,5 - 34



D121 = UAF41 D + BF

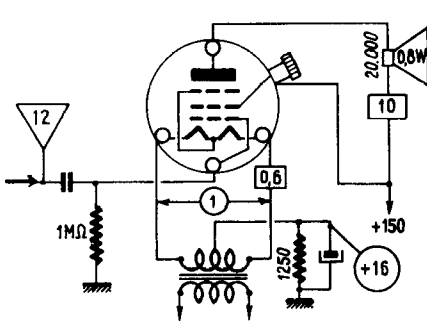


D143

p

D143 P

S = 1,5
P = 50.000
V = -16

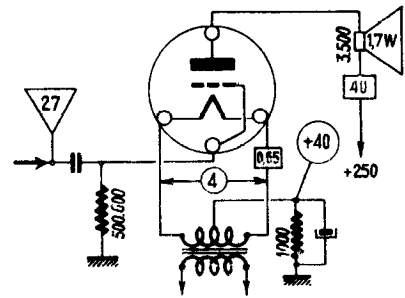


D404

T

D404
P

S = 2.7
P = 1.300
V = -40

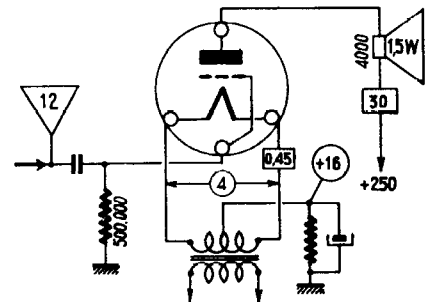


D410

T

D410
P

S = 4
P = 2.500
V = -16

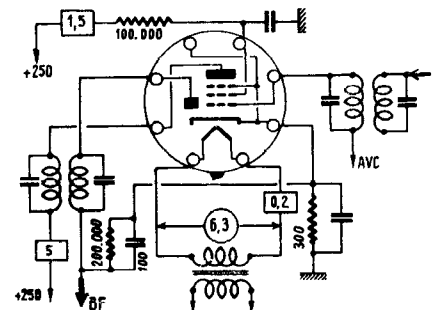


D61

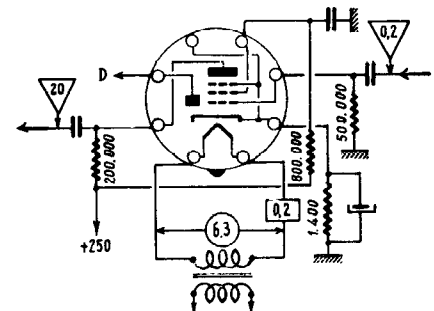
dp

D61 = EAF41
HF + D

S = 1,8
P = 1,2 MΩ
V = -2-40



D61 = EAF41
D + BF



<p>D77 dd</p>	<p>Vd max. = 120V Id max. = 5mA</p> <p>B7G</p>
<p>DA90 d</p>	<p>Vd max. = 115V Id max. = 0,5mA</p> <p>B7G</p>
<p>DAC21 dt</p>	<p>S = 0,4mA/V μ = 40 Ri = 100k Pa = max. 0,1W</p> <p>B7G</p>
<p>DAC25 dt</p>	<p>DAC25 D + BF</p> <p>S = 0,35 P = 0,11MΩ V = 0</p>
<p>DAC32 dt</p>	<p>S = 0,275mA/V μ = 65 Ri = 240k</p> <p>B7G</p>
<p>DAF11 dp</p>	<p>S = 0,55mA/V Ri = 700k Pa = max. 0,6W</p> <p>B7G</p>

<p>DAF40 dp</p>	<p> $S=0.7\text{mA/V}$ $V_{g1}=0 \dots -5\text{V}$ $R_i=2.2\text{M}$ $\mu g_{2g1}=32$ $R_{eq}=8.7\text{k}$ </p>
<p>DAF41 dp</p>	<p> $S=0.7\text{mA/V}$ $\mu g_{2g1}=32$ $R_i=2.2\text{M}$ $W_a=\text{max. } 0.2\text{W}$ </p>
<p>DAF91 dp</p>	<p> $S=0.72\text{mA/V}$ $\mu g_{2g1}=13.5$ $R_i=500\text{k}$ $W_a=0.25\text{W}$ </p>
<p>DAF96 dp</p>	<p>$W_a=\text{max. } 0.03\text{W}$</p>
<p>DAH50 dH</p>	<p>DAH50 D + BF</p> <p>$S = 0,65$ $P = 90,000$ $V = 0$</p> <p>DAH50 D + P</p> <p>$S = 0,65$</p>

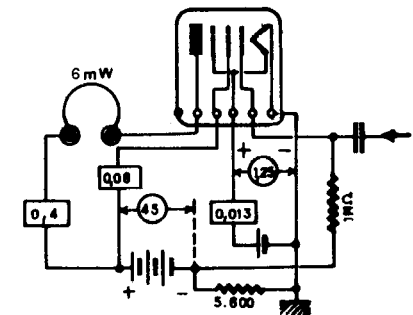
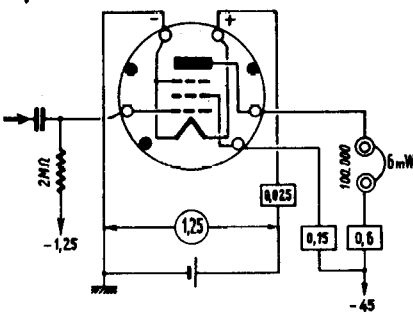
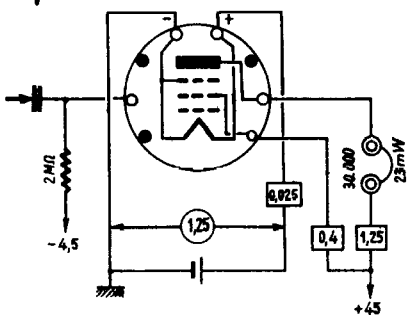
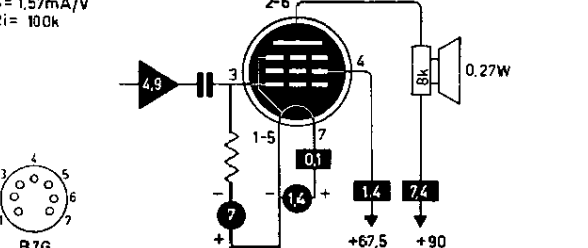
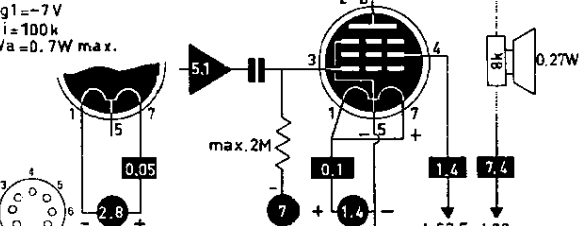
<p>DBC21 ddt</p>	
<p>DC11 t</p>	<p>$S = 0.9 \text{ mA/V}$ $\mu = 16$ $R_i = 17 \text{ k}$ $W_a = \text{max. } 0.4 \text{ W}$</p>
<p>DC25 t</p>	<p>$S = 0.85 \text{ mA/V}$ $\mu = 13$ $R_i = 15 \text{ k}$ $P_a = \text{max. } 0.4 \text{ W}$</p>
<p>DC80 t</p>	<p>$S = 3.5 \text{ mA/V}$ $\mu = 40$ $P_a = \text{max. } 3 \text{ W}$</p>
<p>DC90 t</p>	<p>$S = 1.1 \text{ mA/V}$ $\mu = 11.5$ $R_i = 10.4 \text{ k}$ $W_a = \text{max. } 0.6 \text{ W}$</p>
<p>DC93 t</p>	<p>$S = 2.5 \text{ mA/V}$ $\mu = 15$ $R_i = 3.3 \text{ k}$ $P_a = \text{max. } 1.8 \text{ W}$</p>

<p>DC96 t</p>	<p>$S = 1 \text{ mA/V}$ $\mu = 14$ $P_a = \text{max. } 0,25 \text{ W}$</p>
<p>DCC90 t</p>	<p>$S = 1,8 \text{ mA/V}$ $\mu = 15$ $R_i = 8,3 \text{ k}$ $P_a = \text{max. } 2 \times 1 \text{ W}$</p>
<p>DCH11 th</p>	<p>$S_c = 300 \mu\text{A/V}$ $V_{g1} = 0 \text{ V} \dots -10 \text{ V}$ $R_i = 1 \text{ M}$ $S_T = 1 \text{ mA/V max.}$</p>
<p>DCH25 th</p>	<p>DCH25 C</p> <p>$S_c = 0,28$ $P = 1,3 \text{ M}\Omega$ $V = 0$</p>
<p>DDD25 TT</p>	<p>DDD25 P (cl.B)</p>
<p>DF11 p</p>	<p>$S = 0,7 \text{ mA/V}$ $V_{g1} = 0 \text{ V} \dots -5 \text{ V}$ $R_i = 1 \text{ M}$</p>

<p>DF21 p</p>	<p> $S=0.7\text{m A/V}$ $V_{g1}=0\text{ tot }-3.5\text{V}$ $R_i=2\text{M}$ $\mu_{g2g1}=30$ </p>
<p>DF22 p</p>	<p> $S=1.1\text{m A/V}$ $V_{g1}=-1.5\text{ tot }-6\text{V}$ $R_i=1.5\text{M}$ $\mu_{g2g1}=25$ </p>
<p>DF25 p</p>	<p>DF25 HF (V)</p> <p> $S = 0.63$ $P = 2.5\text{ M}\Omega$ $V = 0-10$ </p>
<p>DF33 p</p>	<p> $S=0.75\text{m A/V}$ $V_{g1}=0\text{ tot }-4\text{V}$ $R_i=1.5\text{M}$ </p>
<p>DF65 p</p>	<p>DF65 BF</p> <p> $S = 0.1$ $P = 4\text{ M}\Omega$ $V = 0$ </p>

<p>DF97 p</p>	<p> $S=0,94\text{mA/V}$ $V_{g1}=0 \dots -5\text{V}$ $R_i=450\text{k}$ $P_a=\text{max. } 0,25\text{W}$ $\mu_{g2g1}=20$ </p>
<p>DK21 o</p>	<p> $S_c=500\ \mu\text{A/V}$ $V_{g4}=0 \dots -6\text{V}$ $R_i=1,25\text{M}$ </p>
<p>DK32</p>	<p>=1A7</p>
<p>DK40 o</p>	<p> $S_c=425\ \mu\text{A/V}$ $V_{g4}=0 \dots -12,5\text{V}$ $R_i=1\text{M}$ </p>
<p>DK91 H</p>	<p> $S_c=300\ \mu\text{A/V}$ $V_{g3}=0 \dots -14\text{V}$ $R_i=0,6\text{M}$ $R_{eq}=195\text{k}$ </p>
<p>DK92 H</p>	<p> $S_c=325\ \mu\text{A/V}$ $V_{g3}=0 \dots -6\text{V}$ $R_i=1\text{M}$ $R_{eq}=100\text{k}$ </p>
<p>DK96 H</p>	<p> $S_c=300\ \mu\text{A/V}$ $V_{g3}=0 \dots -6\text{V}$ $R_i=800\text{k}$ </p>
<p>DL11 P</p>	<p> $S=1\text{mA/V}$ $V_{g1}=-4,5\text{V}$ $R_i=500\text{k}$ $\mu_{g2g1}=10$ $W_a=1\text{W max.}$ </p>

<p>DL21 P</p>	<p> $S = 1.3 \text{ mA/V}$ $V_{g1} = -3 \text{ V}$ $R_i = 300 \text{ k}$ $W_a = 0.7 \text{ W max.}$ </p>
<p>DL35 P</p>	<p> $S = 1.55 \text{ mA/V}$ $R_i = 115 \text{ k}$ $P_a = \text{max } 1 \text{ W}$ </p>
<p>DL41 P</p>	<p> $S = 2.45 \text{ mA/V}$ $V_{g1} = -3.6 \text{ V}$ $R_i = 90 \text{ k}$ $W_a = 1.2 \text{ W max.}$ </p>
<p>DL65 P</p>	<p>DL65 P</p> <p> $S = 0.42$ $P = 0.4 \text{ mW}$ $V = 0$ </p>
<p>DL66 P</p>	<p>DL66 P</p> <p> $S = 0.35$ $P = 0.3 \text{ mW}$ $V = -1.4$ </p>

<p>DL67 P</p>	<p>DL67 P</p> <p>$S = 0,42$ $P = 0,4 \text{ M}\Omega$ $V = 0$</p> 
<p>DL71 P</p>	<p>DL71 P</p> <p>$S = 0,5$ $P = 0,35 \text{ M}\Omega$ $V = -1,25$</p> 
<p>DL72 P</p>	<p>DL72 P</p> <p>$S = 0,5$ $P = 0,225 \text{ M}\Omega$ $V = -4,5$</p> 
<p>DL91 P</p>	<p>$S = 1,57 \text{ mA/V}$ $R_i = 100 \text{ k}$</p>  <p>B7G</p>
<p>DL92 P</p>	<p>$S = 1,57 \text{ mA/V}$ $V_{g1} = -7 \text{ V}$ $R_i = 100 \text{ k}$ $W_a = 0,7 \text{ W max.}$</p> 

<p>DL93 P</p>	<p> $S = 1.9 \text{ mA/V}$ $V_{g1} = -7.5 \text{ V}$ $R_i = 90 \text{ k}$ $W_a = 2 \text{ W max.}$ </p>
<p>DL94 P</p>	<p> $S = 2 \text{ mA/V}$ $V_{g1} = -5.1 \text{ V}$ $R_i = 110 \text{ k}$ $W_a = 1.2 \text{ W max.}$ </p>
<p>DL95 P</p>	<p> $S = 2 \text{ mA/V}$ $V_{g1} = -5.1 \text{ V}$ $R_i = 110 \text{ k}$ $W_a = 1.2 \text{ W max.}$ </p>
<p>DL96 P</p>	<p> $S = 1.4 \text{ mA/V}$ $\mu g_{2g1} = 7$ $R_i = 150 \text{ k}$ $P_a = \text{max } 0.6 \text{ W}$ </p>
<p>DLL21 PP</p>	<p>DLL21 P (cl.B)</p>
<p>DM21 ti</p>	

<p>DM70 ti</p>	
<p>DM71 ti</p>	
<p>DY30 R</p>	<p>EHT $V_{a\text{ inv. }p} = \text{max. } 30\text{ kV}$ $I_{a\text{ }p} = \text{max. } 17\text{ mA}$</p>
<p>DY51 R</p>	<p>EHT $V_{a\text{ inv. }p} = \text{max. } 15\text{ kV}$ $I_{a\text{ }p} = \text{max. } 40\text{ mA}$</p>
<p>DY80 R</p>	<p>EHT $V_{a\text{ inv. }p} = \text{max. } 23\text{ kV}$ $I_{a\text{ }p} = \text{max. } 10\text{ mA}$</p>
<p>DY86 R</p>	<p>EHT $V_{a\text{ inv. }p} = \text{max. } 27\text{ kV}$ $I_{a\text{ }p} = \text{max. } 40\text{ mA}$</p>
<p>DY87 R</p>	<p>EHT $V_{a\text{ inv. }p} = \text{max. } 27\text{ kV}$ $I_{a\text{ }p} = \text{max. } 40\text{ mA}$</p>

<p>E t</p>	<p>E BF</p> <p>$S = 0,4$ $p = 25.000$ $V = -4$</p>
<p>E180F p</p>	<p>$S = 15,9 \text{ mA/V}$ $\mu g_{2g1} = 50$ $R_i = 90 \text{ k}$ $P_a = \text{max. } 3 \text{ W}$ $R_{eq} = 450$</p>
<p>E188CC tt</p>	<p>$S = 12,5 \text{ mA/V}$ $\mu = 33$ $P_a = \text{max. } 1,65 \text{ W}$ $R_{eq} = 250$</p>
<p>E280F p</p>	<p>$S = 26 \text{ mA/V}$ $\mu g_{2g1} = 60$ $R_i = 100 \text{ k}$ $P_a = \text{max. } 4 \text{ W}$ $R_{eq} = 220$</p>
<p>E283CC tt</p>	<p>$S = 1,6 \text{ mA/V}$ $\mu = 100$ $R_i = 62,5$ $P_a = \text{max. } 1,2 \text{ W}$</p>
<p>E288CC tt</p>	<p>$S = 18 \text{ mA/V}$ $\mu = 25$ $R_i = 1,4 \text{ k}$ $P_a = \text{max. } 3 \text{ W}$ $R_{eq} = 200$</p>

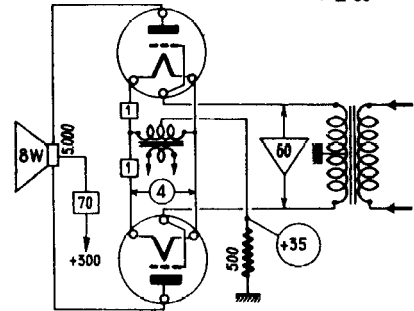
E406N

T

E406N

P (c.l.A)

S = 3,5
p = 1.700
V = 36



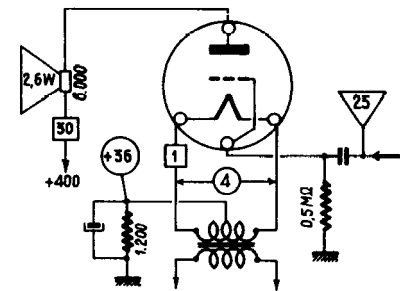
E408N

T

E408N

P

S = 2,7
p = 3.000
V = -36



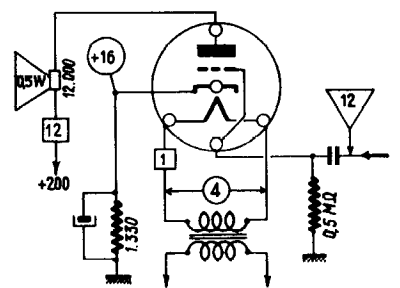
E409

T

E409

P

S = 1,7
p = 7.000
V = -16



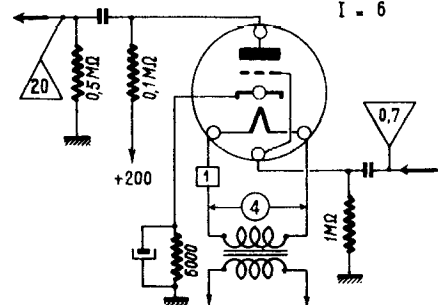
E415

t

E415

BF

S = 1,4
p = 11.000
V = -8
I = 6

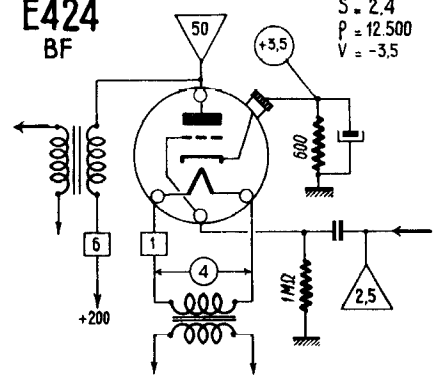


E424

t

E424
BF

S = 2,4
P = 12.500
V = -3,5

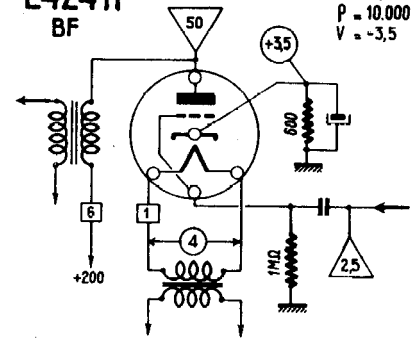


E424N

t

E424N
BF

S = 2,4
P = 10.000
V = -3,5

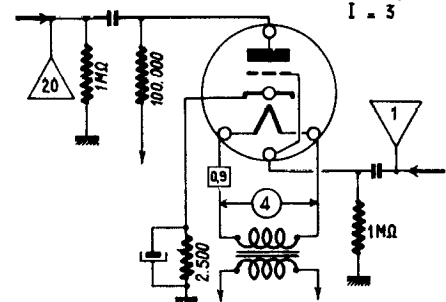


E425

t

E425
BF

S = 3
P = 8.500
V = -4,5
I = 3

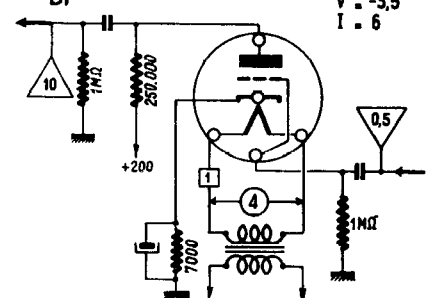


E428

t

E428
BF

S = 2,4
P = 11.500
V = -3,5
I = 6

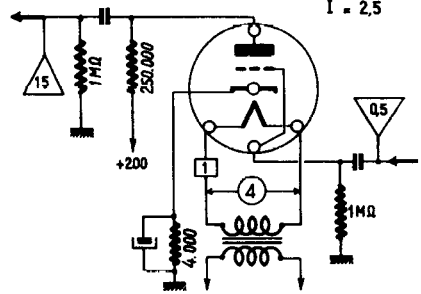


E438

t

E438
BF

S = 1,5
P = 35.000
V = -2,5
I = 2,5

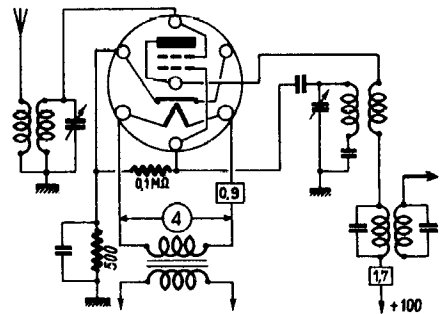


E441

q

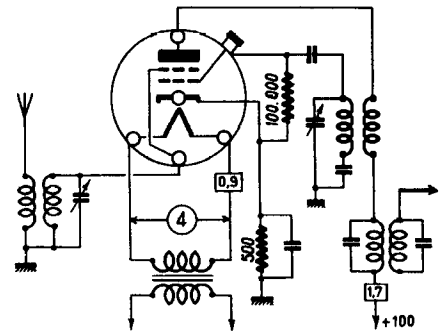
E441
C

S_c = 0,1



E441
C

S_c = 0,1

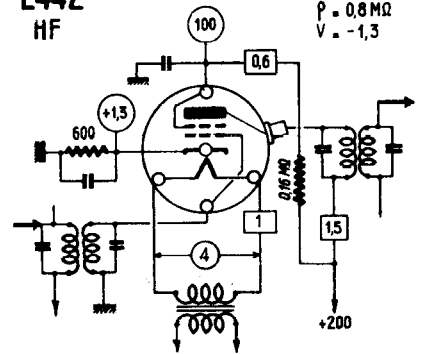


E442

q

E442
HF

S = 0,9
P = 0,8 MΩ
V = -1,3

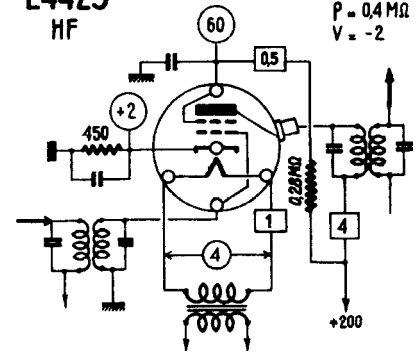


E442S

q

E442S
HF

S = 1
P = 0,4 MΩ
V = -2

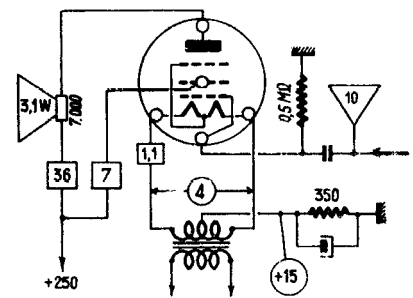


E443H

P

E443H
P

S = 2,8
P = 43,000
V = -15

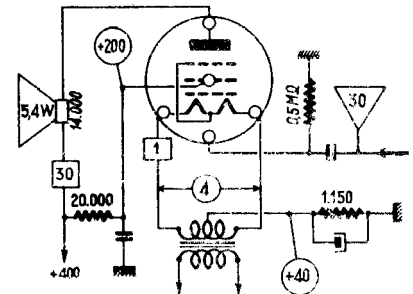


E443N

P

E443N
P

S = 1,9
P = 40,000
V = -40

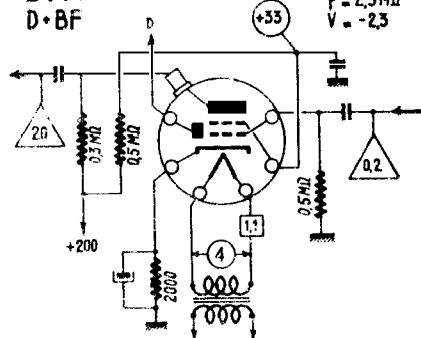


E444

dq

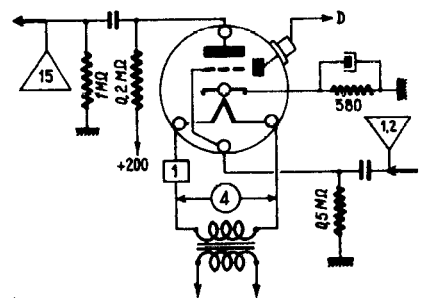
E444
D·BF

S = 3
P = 2,5 MΩ
V = -2,3

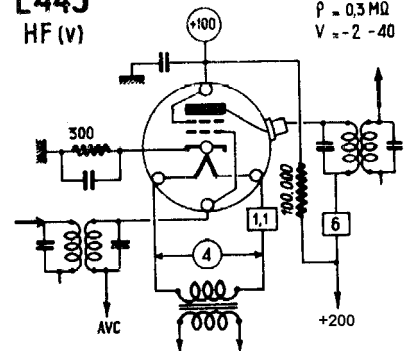


E444S

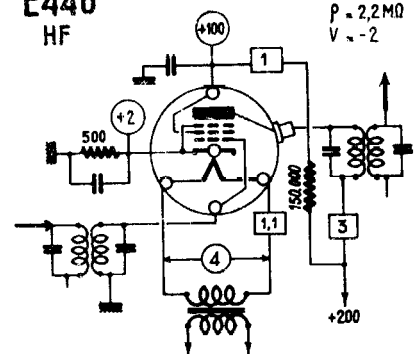
dt

E444S
D+BFS = 2
P = 15.000
V = -3,5
I = 6**E445**

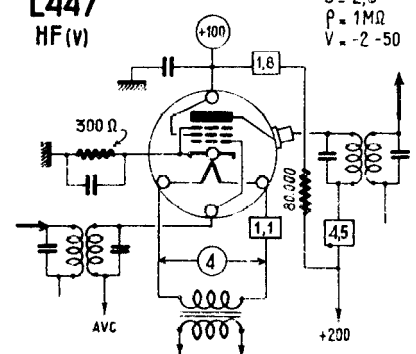
q

E445
HF (V)S = 1
P = 0,3 MΩ
V = -2 -40**E446**

p

E446
HFS = 2,3
P = 2,2 MΩ
V = -2**E447**

p

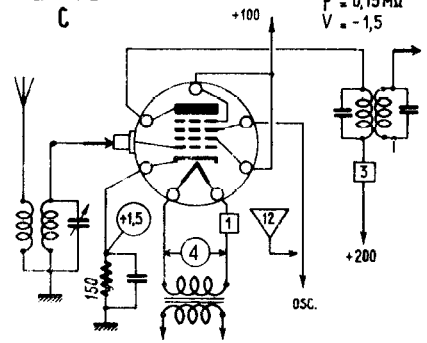
E447
HF (V)S = 2,3
P = 1 MΩ
V = -2 -50

E448

h

E448
C

$S_c = 0,58$
 $P = 0,15 \text{ M}\Omega$
 $V = -1,5$

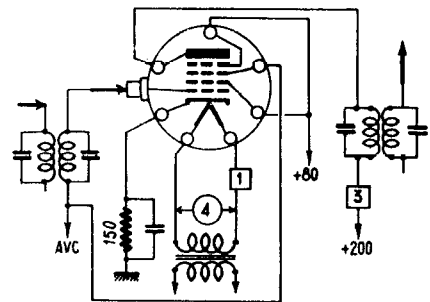


E449

h

E449
HF (V)

$S = 1,5$
 $P = 0,45 \text{ M}\Omega$
 $V = -2-8$

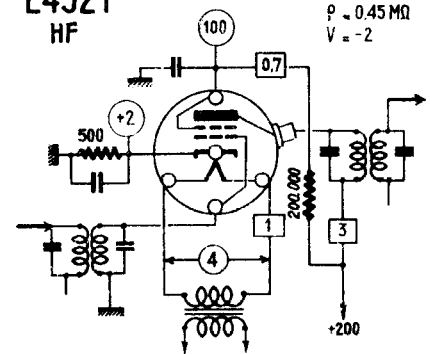


E452T

q

E452T
HF

$S = 2$
 $P = 0,45 \text{ M}\Omega$
 $V = -2$

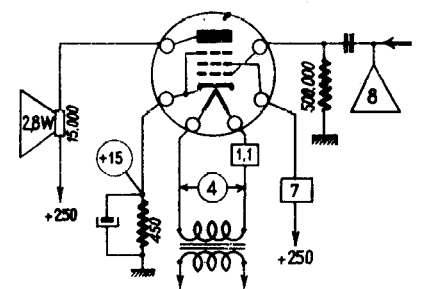


E453

P

E453
P

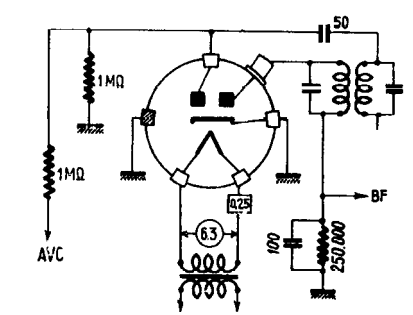
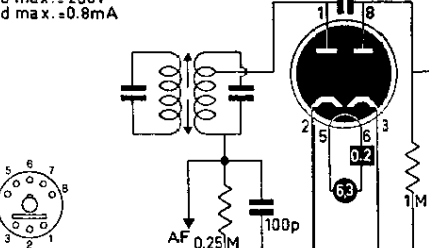
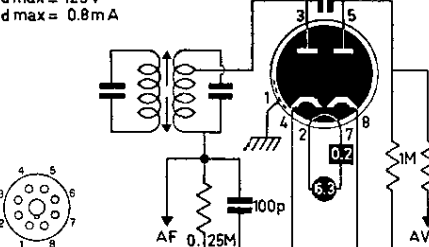
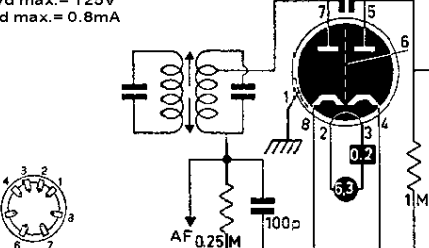
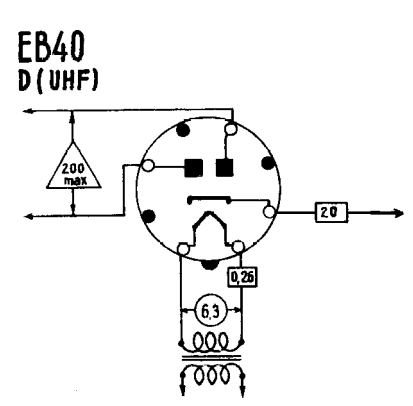
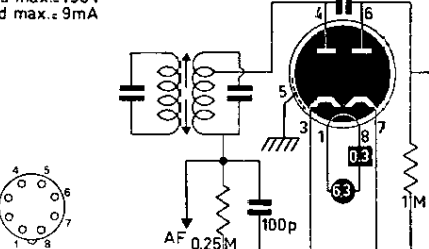
$S = 2,8$
 $P = 70,000$
 $V = -15$

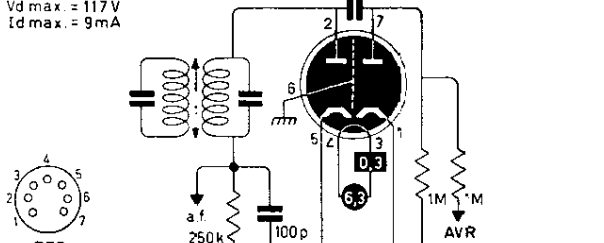
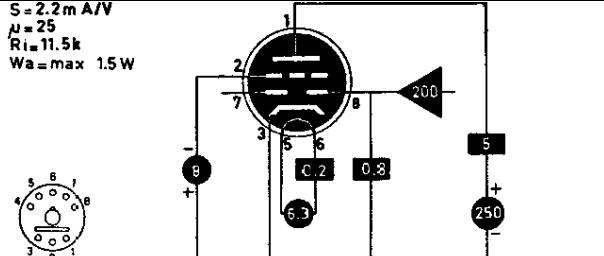
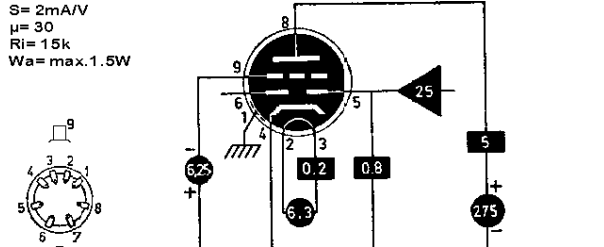
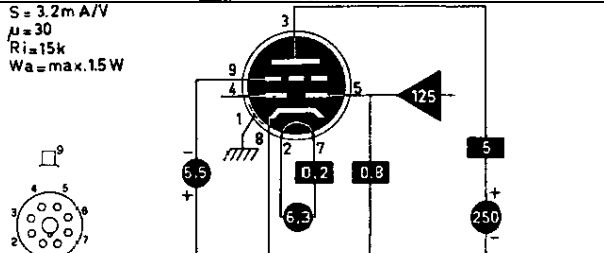
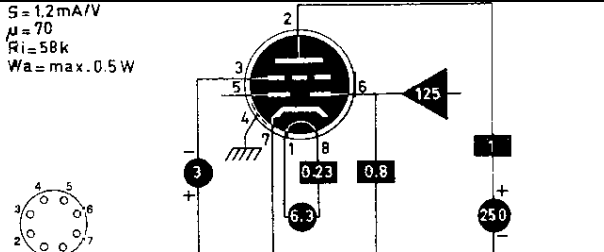
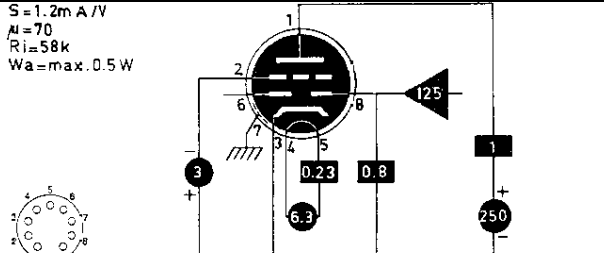
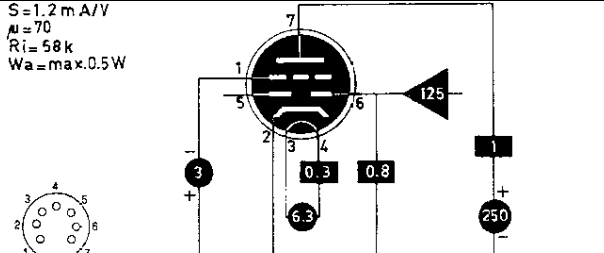


<p>E81L P</p>	
<p>E83F p</p>	<p> $S = 9 \text{ mA/V}$ $V_{g1} = -2 \text{ V}$ $R_i = 500 \text{ k}$ $R_{eq} = 750 \Omega$ $P_a = \text{max. } 2,1 \text{ W}$ $\mu g_{2g1} = 34$ </p>
<p>E86C t</p>	<p> $S = 14 \text{ mA/V}$ $\mu = 68$ $R_i = 5 \text{ k}$ $P_a = \text{max. } 2,4 \text{ W}$ $R_{eq} = 250$ </p>
<p>E90CC tt</p>	
<p>E90F p</p>	<p> $S = 4,6 \text{ mA/V}$ $V_{g1} = -7,7 \text{ V}$ $R_i = 1,3 \text{ M}$ $R_{eq} = 2,5 \text{ k}$ $P_a = \text{max. } 2,6 \text{ W}$ $\mu g_{2g1} = 50$ </p>
<p>EA111 r</p>	

<p>EA40 d</p>	<p>EA40 D (T) $\rho = 300 \Omega$</p>
<p>EA50 d</p>	<p>$V_d \text{ max.} = 200V$ $I_d \text{ max.} = 5mA$</p>
<p>EAA11 dd</p>	<p>$V_d \text{ max.} = 100V$ $I_d \text{ max.} = 0,8mA$</p>
<p>EAA901S dd</p>	<p>$V_d \text{ max.} = 360V$ $I_d \text{ max.} = 10mA$</p>
<p>EAA91 dd</p>	<p>$V_d \text{ max.} = 100V$ $I_d \text{ max.} = 9mA$</p>
<p>EAB1 ddd</p>	<p>$V_d \text{ max.} = 200V$ $I_d \text{ max.} = 0,8mA$</p>

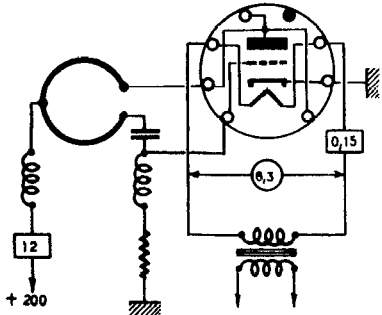
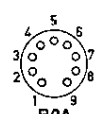
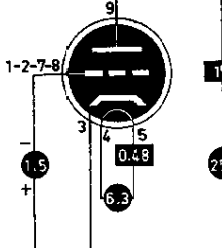
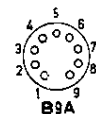
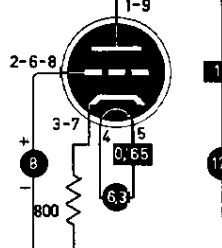
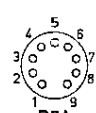
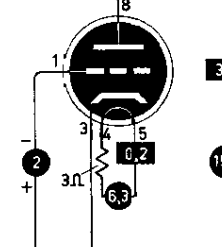
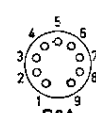
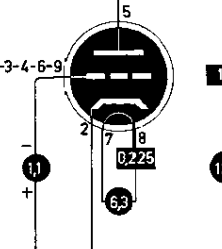
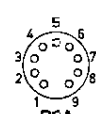
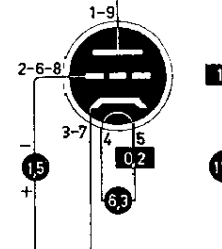
<p>EABC80 dddt</p>	<p>$S=1,4\text{mA/V}$ $\mu=70$ $R_i=50\text{k}$ $P_a=\text{max } 1\text{W}$</p>
<p>EAC91 dt</p>	<p>$S=2,5\text{mA/V}$ $\mu=31$ $R_i=12,4\text{k}$ $P_a=\text{max } 2\text{W}$</p>
<p>EAF41 dp</p>	<p>$S=1,8\text{mA/V}$ $V_{g1}=-2\text{V tot } -40\text{V}$ $R_i=1,2\text{M}\Omega$ $R_{eq}=9\text{k}\Omega$</p>
<p>EAF42 dp</p>	<p>$S=2\text{mA/V}$ $V_{g1}=-2\text{ tot } -43\text{V}$ $R_i=1,4\text{M}$ $R_{eq}=7,5\text{k}$ $\mu g 2 g 1=16$ $W_a=2\text{W}$</p>
<p>EAF801 dp</p>	<p>$S=3,8\text{mA/V}$ $V_{g1}=-2\text{...}-20\text{V}$ $R_i=1\text{M}$ $P_a=\text{max } 2,25\text{W}$ $\mu g 2 g 1=20$</p>
<p>EAM86 dti</p>	

<p>EB1 dd</p>	<p>EB1 D</p> <p>$I_{max} = 0,8 \text{ mA}$</p> 
<p>EB11 dd</p>	<p>$V_d \text{ max.} = 200 \text{ V}$ $I_d \text{ max.} = 0,8 \text{ mA}$</p> 
<p>EB34 dd</p>	<p>$V_d \text{ max.} = 125 \text{ V}$ $I_d \text{ max.} = 0,8 \text{ mA}$</p> 
<p>EB4 dd</p>	<p>$V_d \text{ max.} = 125 \text{ V}$ $I_d \text{ max.} = 0,8 \text{ mA}$</p> 
<p>EB40 dd</p>	<p>EB40 D (UHF)</p> 
<p>EB41 dd</p>	<p>$V_d \text{ max.} = 150 \text{ V}$ $I_d \text{ max.} = 9 \text{ mA}$</p> 

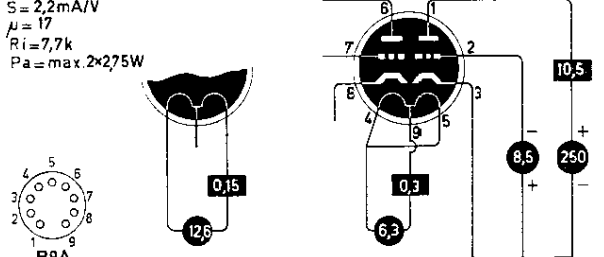
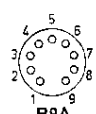
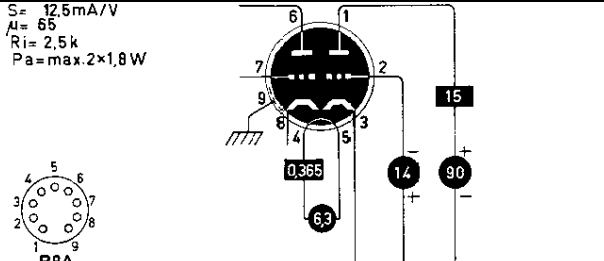
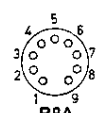
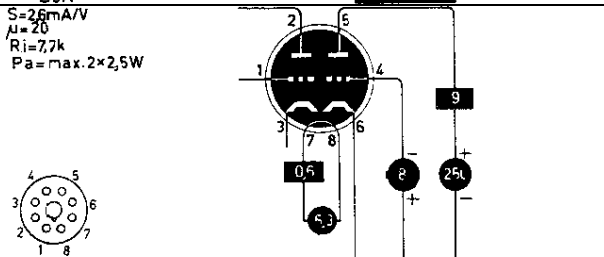
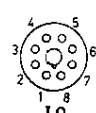
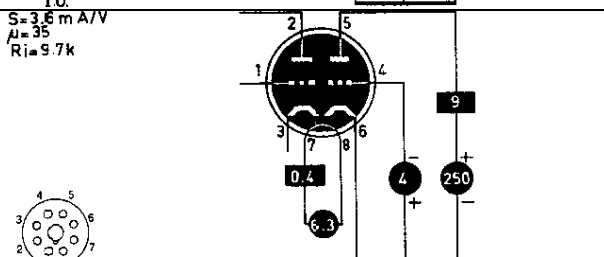
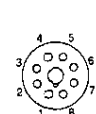
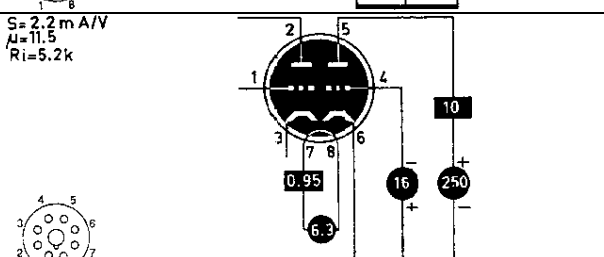
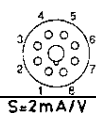
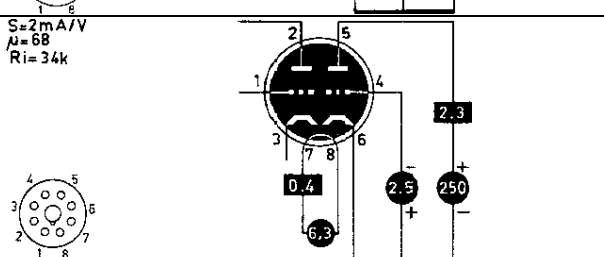
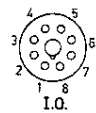
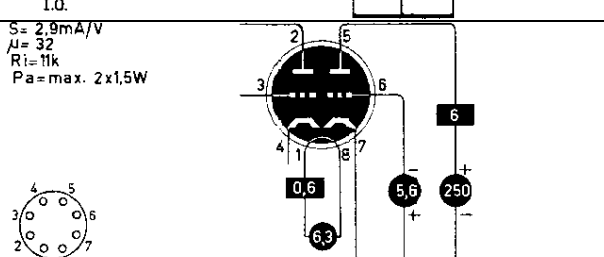
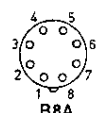
<p>EB91 dd</p>	<p>Vd max. = 117 V Id max. = 9 mA</p>  <p>B7G</p>
<p>EBC11 ddt</p>	<p>S = 2.2 mA/V μ = 25 Ri = 11.5 k Wa = max. 1.5 W</p> 
<p>EBC3 ddt</p>	<p>S = 2 mA/V μ = 30 Ri = 15 k Wa = max. 1.5 W</p> 
<p>EBC33 ddt</p>	<p>S = 3.2 mA/V μ = 30 Ri = 15 k Wa = max. 1.5 W</p> 
<p>EBC41 ddt</p>	<p>S = 1.2 mA/V μ = 70 Ri = 58 k Wa = max. 0.5 W</p> 
<p>EBC81 ddt</p>	<p>S = 1.2 mA/V μ = 70 Ri = 58 k Wa = max. 0.5 W</p> 
<p>EBC90 ddt</p>	<p>S = 1.2 mA/V μ = 70 Ri = 58 k Wa = max. 0.5 W</p> 

<p>EBF32 ddp</p>	<p>$S=18\text{mA/V}$ $V_{g1}=-2\text{...}-38\text{V}$ $R_i=1,3\text{M}$ $P_a=\text{max } 1,5\text{W}$</p>
<p>EBF80 ddp</p>	<p>$S=2,2\text{mA/V}$ $V_{g1}=-2\text{...}-41,5\text{V}$ $R_i=1,4\text{M}$ $\mu_{g2g1}=18$ $R_{eq}=6,8\text{k}$ $W_a=1,5\text{W}$</p>
<p>EBF83 ddp</p>	<p>$S=1\text{mA/V}$ $R_i=1\text{M}$ $P_a=\text{max } 0,5\text{W}$</p>
<p>EBF89 ddp</p>	<p>$S=4,5\text{mA/V}$ $V_{g1}=-1\text{...}-20\text{V}$ $R_i=900\text{k}$ $P_a=\text{max } 2,25\text{W}$</p>
<p>EBL1 ddP</p>	<p>$S=9\text{mA/V}$ $V_{g1}=-6\text{V}$ $\mu_{g2g1}=23$ $R_i=50\text{k}$ $P_a=\text{max } 9\text{W}$</p>
<p>EBL21 ddP</p>	<p>$S=9\text{mA/V}$ $V_{g1}=-6\text{V}$ $R_i=50\text{k}$ $\mu_{g2g1}=23$ $W_a=11\text{W}$ max.</p>

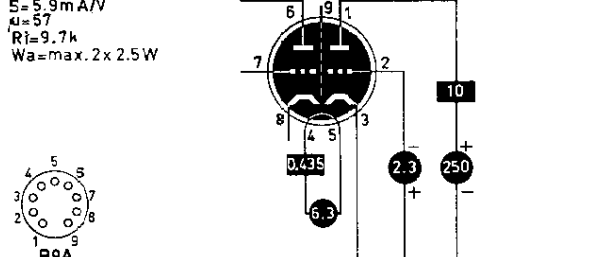
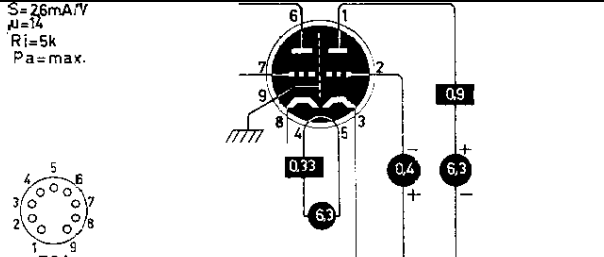
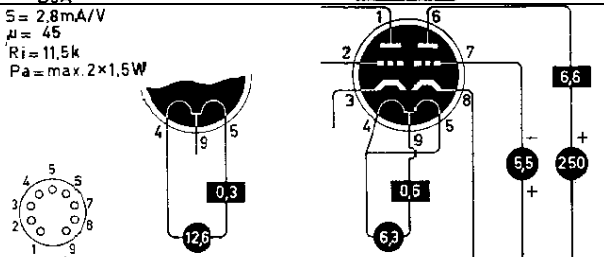
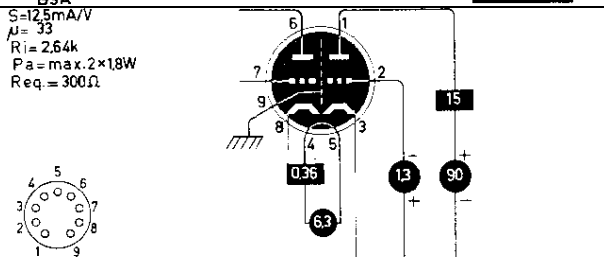
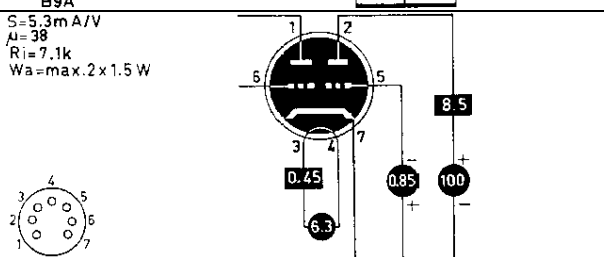
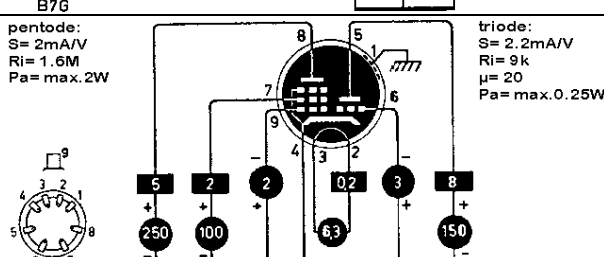
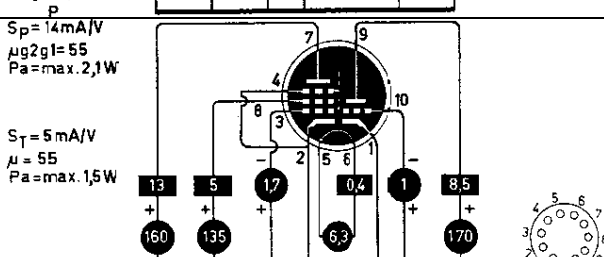
<p>EBL31 ddp</p>	<p>$S = 9.5 \text{ mA/V}$ $V_{g1} = -6\text{V}$ $R_i = 55\text{k}$ $W_a = 9\text{W max.}$</p>
<p>EBL71 ddp</p>	<p>$S = 9.5 \text{ mA/V}$ $V_{g1} = -5.2\text{k}$ $R_i = 50\text{k}$ $W_a = 11\text{W max.}$</p>
<p>EC2 t</p>	<p>EC2 BF</p> <p>$S = 2.5$ $P = 12.000$ $V = -5.5$</p>
<p>EC31 t</p>	<p>$S = 3.2 \text{ mA/V}$ $\mu = 10.5$ $R_i = 3.3\text{k}$ $W_a = \text{max. } 5\text{W}$</p>
<p>EC50 t°</p>	<p>EC50 0</p> <p>$F_{\text{max}} = 50 \text{ kHz}$</p>

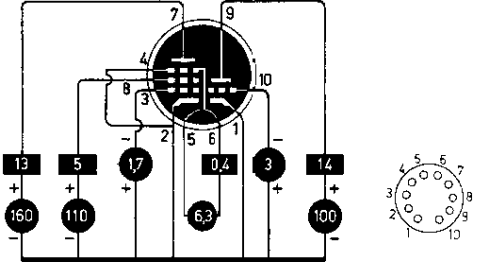
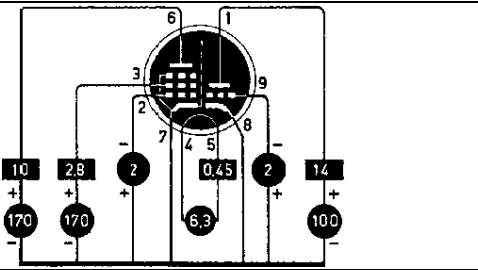
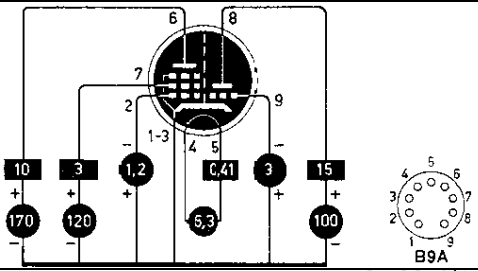
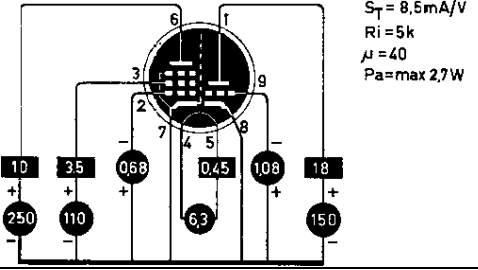
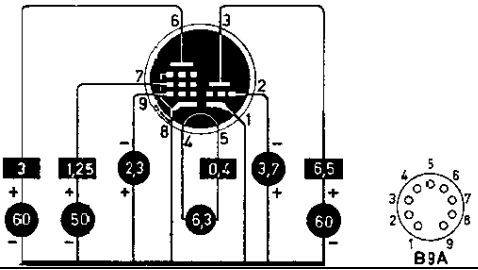
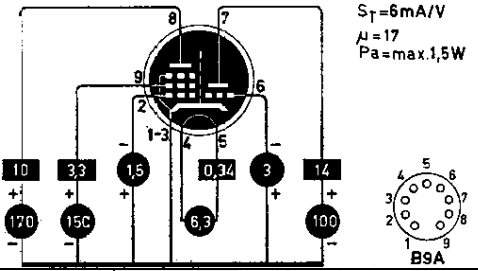
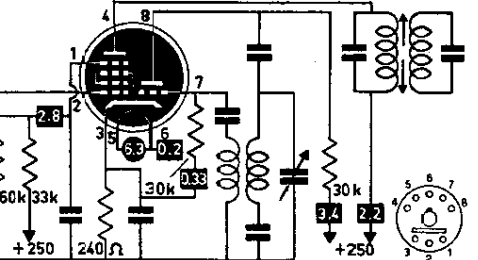
<p>EC70 t~</p>	<p>EC70 0 (UHF)</p> <p>S=3,5 p=4.000 V=-8</p> 
<p>EC80 t</p>	<p>S=12mA/V $\mu=80$ Ri=6.6k Wa=max. 4W</p>  
<p>EC806S t</p>	<p>S=14mA/V $\mu=68$ Ri=5k Pa=max. 2,4W Req=250</p>  
<p>EC81 t</p>	<p>S=5,5mA/V $\mu=16$ Ri=3k Pa=max. 3,5W</p>  
<p>EC84 t</p>	<p>S=10mA/V $\mu=110$ Ri=4,2k Pa=max. 2,5W</p>  
<p>EC86 t</p>	<p>S=14mA/V $\mu=68$ Pa=max. 2,2W Req=230 Ω</p>  

<p>EC88 t</p>	<p>$S = 13,5 \text{ mA/V}$ $\mu = 65$ $P_a = \text{max. } 2 \text{ W}$ $R_{eq} = 240 \Omega$</p>	
<p>EC90</p>	<p>=6C4</p>	
<p>EC903 t</p>	<p>$S = 8 \text{ mA/V}$ $\mu = 15$ $R_i = 1,9 \text{ k}$ $P_a = \text{max. } 2 \text{ W}$</p>	
<p>EC91 t</p>	<p>$S = 8,5 \text{ mA/V}$ $\mu = 100$ $R_i = 12 \text{ k}$ $W_a = \text{max. } 2,5 \text{ W}$</p>	
<p>EC92 t</p>	<p>$S = 5 \text{ mA/V}$ $\mu = 60$ $R_i = 12 \text{ k}$ $W_a = \text{max. } 2,5 \text{ W}$</p>	
<p>EC93 t</p>	<p>$S = 8 \text{ mA/V}$ $\mu = 15$ $R_i = 1,9 \text{ k}$ $P_a = \text{max. } 2,25 \text{ W}$</p>	
<p>EC95 t</p>	<p>$S = 10,5 \text{ mA/V}$ $\mu = 80$ $P_a = \text{max. } 2,2 \text{ W}$</p>	
<p>EC97 t</p>	<p>$S = 13 \text{ mA/V}$ $\mu = 65$ $R_i = 5 \text{ k}$ $P_a = \text{max. } 2,2 \text{ W}$</p>	

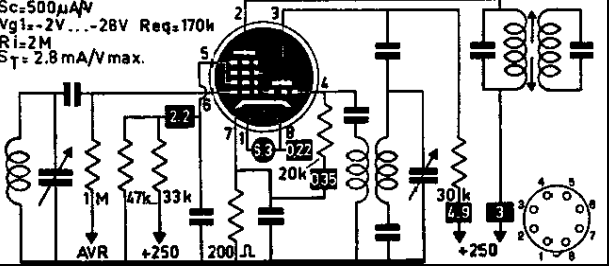
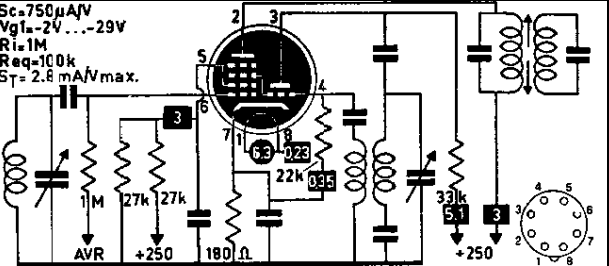
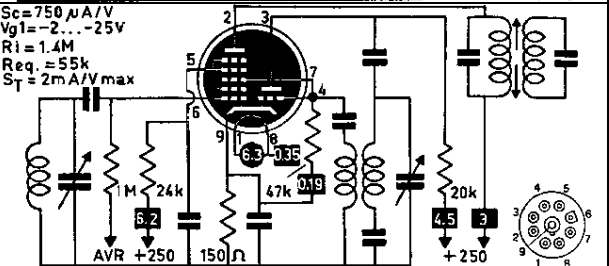
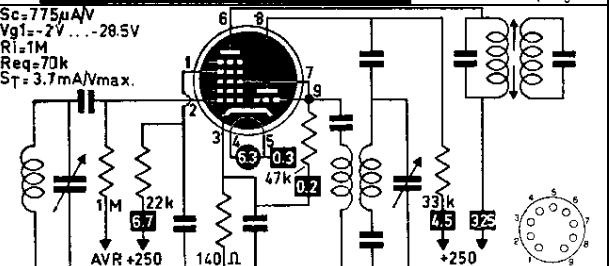
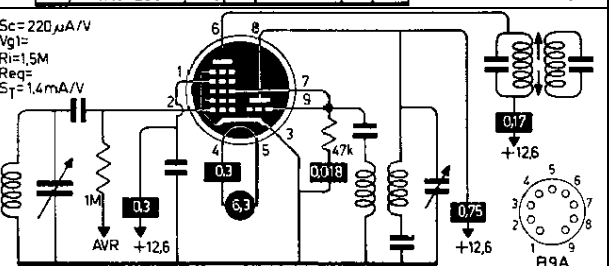
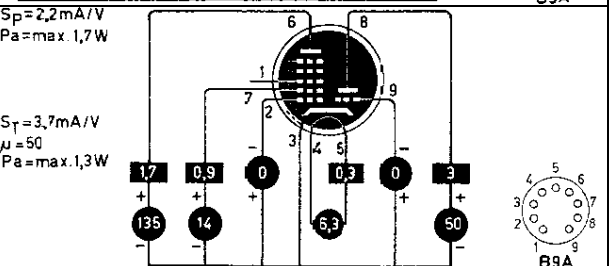
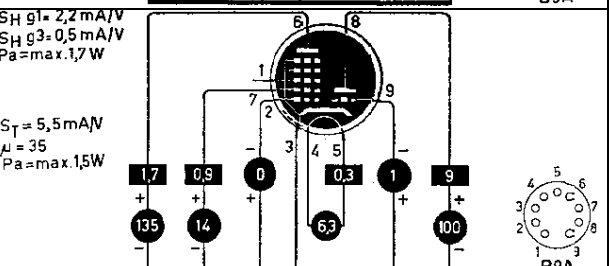
<p>ECC186 tt</p>	<p> $S = 2,2 \text{ mA/V}$ $\mu = 17$ $R_i = 7,7 \text{ k}$ $P_a = \text{max. } 2 \times 2,75 \text{ W}$ </p>  <p>  B9A </p>
<p>ECC189 tt</p>	<p> $S = 12,5 \text{ mA/V}$ $\mu = 65$ $R_i = 2,5 \text{ k}$ $P_a = \text{max. } 2 \times 1,8 \text{ W}$ </p>  <p>  B9A </p>
<p>ECC32 tt</p>	<p> $S = 2,6 \text{ mA/V}$ $\mu = 20$ $R_i = 7,7 \text{ k}$ $P_a = \text{max. } 2 \times 2,5 \text{ W}$ </p>  <p>  I.O. </p>
<p>ECC33 tt</p>	<p> $S = 3,6 \text{ mA/V}$ $\mu = 35$ $R_i = 9,7 \text{ k}$ </p>  <p>  I.O. </p>
<p>ECC34 tt</p>	<p> $S = 2,2 \text{ mA/V}$ $\mu = 11,5$ $R_i = 5,2 \text{ k}$ </p>  <p>  I.O. </p>
<p>ECC35 tt</p>	<p> $S = 2 \text{ mA/V}$ $\mu = 68$ $R_i = 34 \text{ k}$ </p>  <p>  I.O. </p>
<p>ECC40 tt</p>	<p> $S = 2,9 \text{ mA/V}$ $\mu = 32$ $R_i = 11 \text{ k}$ $P_a = \text{max. } 2 \times 1,5 \text{ W}$ </p>  <p>  B8A </p>

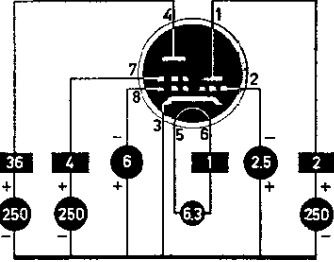
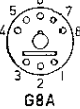
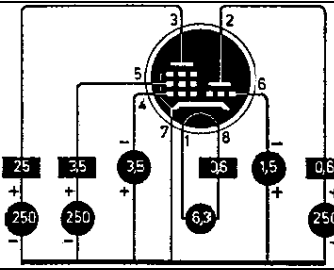

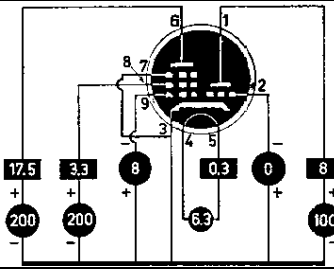
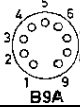
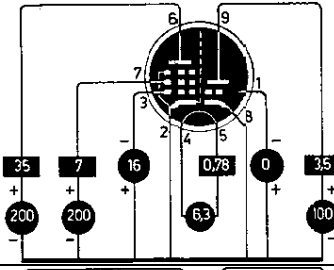
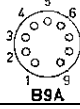
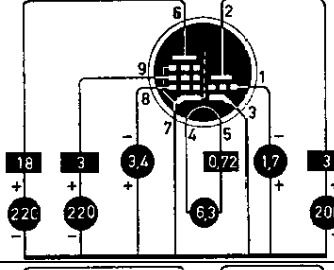
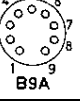
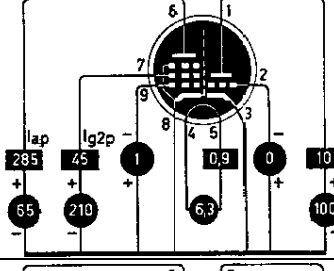
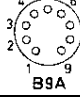
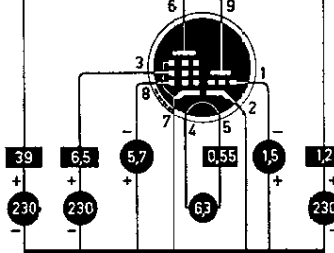
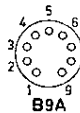
<p>ECC807 tt</p>	<p> $S = 3,3 \text{ mA/V}$ $\mu = 140$ $R_i = 42 \text{ k}$ $P_a = \text{max. } 2 \times 1 \text{ W}$ </p>
<p>ECC808 tt</p>	<p> $S = 1,6 \text{ mA/V}$ $\mu = 100$ $R_i = 60 \text{ k}$ $P_a = \text{max. } 0,5 \text{ W}$ </p>
<p>ECC81 tt</p>	<p> $S = 5,5 \text{ mA/V}$ $\mu = 60$ $R_i = 11 \text{ k}$ $P_a = \text{max. } 2 \times 2,5 \text{ W}$ </p>
<p>ECC813 tt</p>	<p> $S = 5,2 \text{ mA/V}$ $\mu = 20$ $R_i = 3,8 \text{ k}$ $P_a = \text{max. } 4 \text{ W}$ </p>
<p>ECC82 tt</p>	<p> $S = 2,2 \text{ mA/V}$ $\mu = 17$ $R_i = 7,7 \text{ k}$ $P_a = \text{max. } 2 \times 2,75 \text{ W}$ </p>
<p>ECC83 tt</p>	<p> $S = 1,6 \text{ mA/V}$ $\mu = 100$ $R_i = 62,5 \text{ k}$ $P_a = \text{max. } 2 \times 1 \text{ W}$ </p>
<p>ECC84 tt</p>	<p> $S = 6 \text{ mA/V}$ $\mu = 24$ $R_i = 4 \text{ k}$ $P_a = \text{max. } 2 \times 2 \text{ W}$ </p>

<p>ECC85 tt</p>	<p> $S = 5.9 \text{ mA/V}$ $\mu = 57$ $R_i = 9.7 \text{ k}$ $W_a = \text{max. } 2 \times 2.5 \text{ W}$ </p>  <p>B9A</p>
<p>ECC86 tt</p>	<p> $S = 26 \text{ mA/V}$ $\mu = 14$ $R_i = 5 \text{ k}$ $P_a = \text{max.}$ </p>  <p>B9A</p>
<p>ECC87 tt</p>	<p> $S = 2.8 \text{ mA/V}$ $\mu = 45$ $R_i = 11.5 \text{ k}$ $P_a = \text{max. } 2 \times 1.5 \text{ W}$ </p>  <p>B9A</p>
<p>ECC88 tt</p>	<p> $S = 12.5 \text{ mA/V}$ $\mu = 33$ $R_i = 2.64 \text{ k}$ $P_a = \text{max. } 2 \times 1.8 \text{ W}$ $R_{eq} = 300 \Omega$ </p>  <p>B9A</p>
<p>ECC91 tt</p>	<p> $S = 5.3 \text{ mA/V}$ $\mu = 38$ $R_i = 7.1 \text{ k}$ $W_a = \text{max. } 2 \times 1.5 \text{ W}$ </p>  <p>B7G</p>
<p>ECF1 tp</p>	<p> pentode: $S = 2 \text{ mA/V}$ $R_i = 1.6 \text{ M}$ $P_a = \text{max. } 2 \text{ W}$ </p>  <p> triode: $S = 2.2 \text{ mA/V}$ $R_i = 9 \text{ k}$ $\mu = 20$ $P_a = \text{max. } 0.25 \text{ W}$ </p> <p>P</p>
<p>ECF200 tp</p>	<p> $S_p = 14 \text{ mA/V}$ $\mu_{g2} \mu_{g1} = 55$ $P_a = \text{max. } 2.1 \text{ W}$ </p>  <p> $S_T = 5 \text{ mA/V}$ $\mu = 55$ $P_a = \text{max. } 1.5 \text{ W}$ </p>

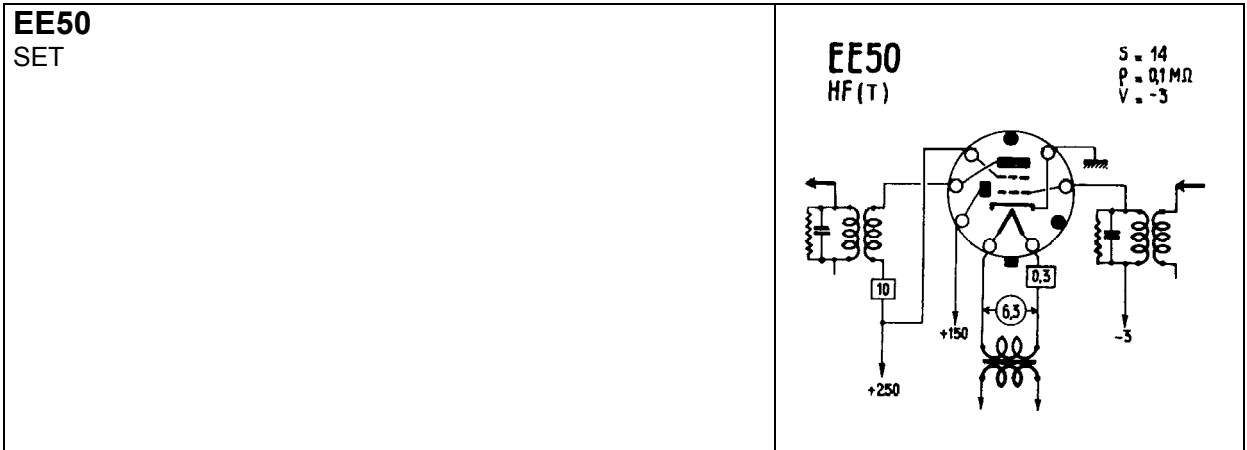
<p>ECF201 tp</p>	<p> $S_p = 12 \text{ mA/V}$ $\mu g_{2g1} = 45$ $P_a = \text{max. } 2,1 \text{ W}$ </p> <p> $S_T = 5 \text{ mA/V}$ $\mu = 17$ $P_a = \text{max. } 1,5 \text{ W}$ </p> 
<p>ECF80 tp</p>	<p> $S_p = 6,2 \text{ mA/V}$ $R_i = 400 \text{ k}$ $\mu g_{2g1} = 47$ $P_a = \text{max. } 1,7 \text{ W}$ $R_{eq} = 1,5 \text{ k}$ </p> 
<p>ECF801 tp</p>	<p> $S_p = 11 \text{ mA/V}$ $R_i = 350 \text{ k}$ $\mu g_{2g1} = 55$ $P_a = \text{max. } 2 \text{ W}$ $R_{eq} = 1,5 \text{ k}$ </p> <p> $S_T = 9 \text{ mA/V}$ $\mu = 20$ $P_a = \text{max. } 1,5 \text{ W}$ </p> 
<p>ECF82 tp</p>	<p> $S_p = 5,2 \text{ mA/V}$ $R_i = 400 \text{ k}$ $P_a = \text{max. } 2,8 \text{ W}$ </p> <p> $S_T = 8,5 \text{ mA/V}$ $R_i = 5 \text{ k}$ $\mu = 40$ $P_a = \text{max. } 2,7 \text{ W}$ </p> 
<p>ECF83 tp</p>	<p> $S_p = 1,3 \text{ mA/V}$ $R_i = 600 \text{ k}$ $\mu g_{2g1} = 10$ $P_a = \text{max. } 1 \text{ W}$ </p> <p> $S_T = 3,6 \text{ mA/V}$ $R_i = 3 \text{ k}$ $\mu = 11$ $P_a = \text{max. } 1 \text{ W}$ </p> 
<p>ECF86 tp</p>	<p> $S_p = 12 \text{ mA/V}$ $R_i = 350 \text{ k}$ $\mu g_{2g1} = 60$ $P_a = \text{max. } 2 \text{ W}$ $R_{eq} = 1 \text{ k}$ </p> <p> $S_T = 6 \text{ mA/V}$ $\mu = 17$ $P_a = \text{max. } 1,5 \text{ W}$ </p> 
<p>ECH11 th</p>	<p> $S_c = 640 \mu\text{A/V}$ $V_{g1} = -2 \dots -16 \text{ V}$ $R_i = 1 \text{ M}$ </p> 

<p>ECH200 th</p>	<p>$P_a = \max. 1W$</p> <p>$S_T = 8,5mA/V$ $\mu = 48$ $P_a = \max. 1,5W$</p>
<p>ECH21 th</p>	<p>$S_c = 750\mu A/V$ $V_{g1} = -2 \dots -24.5V$ $R_i = 1,4M$ $R_{eq} = 55k$ $S_T = 3,2mA/V \max.$</p>
<p>ECH3 th</p>	<p>$S_c = 650\mu A/V$ $V_{g1} = -2V \dots -31V$ $R_i = 1,3M$ $S_T = 2,8mA/V \max.$</p>
<p>ECH33 th</p>	<p>ECH33 = ECH3</p> <p>$S_c = 0,65$ $\rho = 1,3M\Omega$ $V = -2 - 17$</p>
<p>ECH35 th</p>	<p>$S_c = 650\mu A/V$ $V_{g1} = -2 \dots -31V$ $R_i = 1,3M$ $S_T = 2,8mA/V \max.$</p>
<p>ECH4 th</p>	<p>$S_c = 750\mu A/V$ $V_{g1} = -2V \dots -24.5V$ $R_i = 1,4M$ $R_{eq} = 55k$ $S_T = 3,2mA/V \max.$</p>

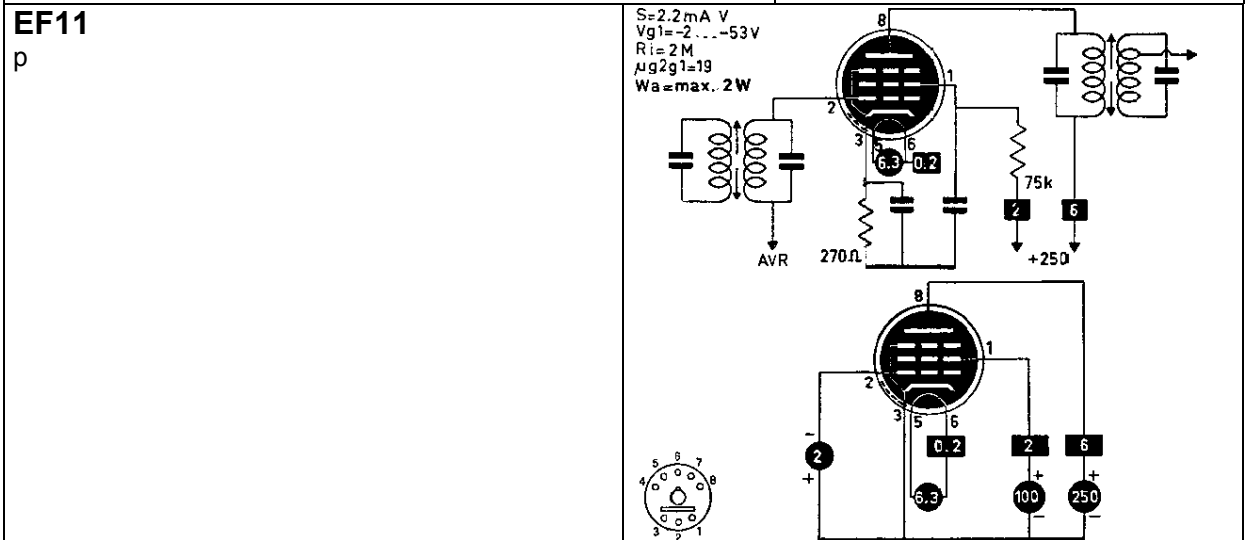
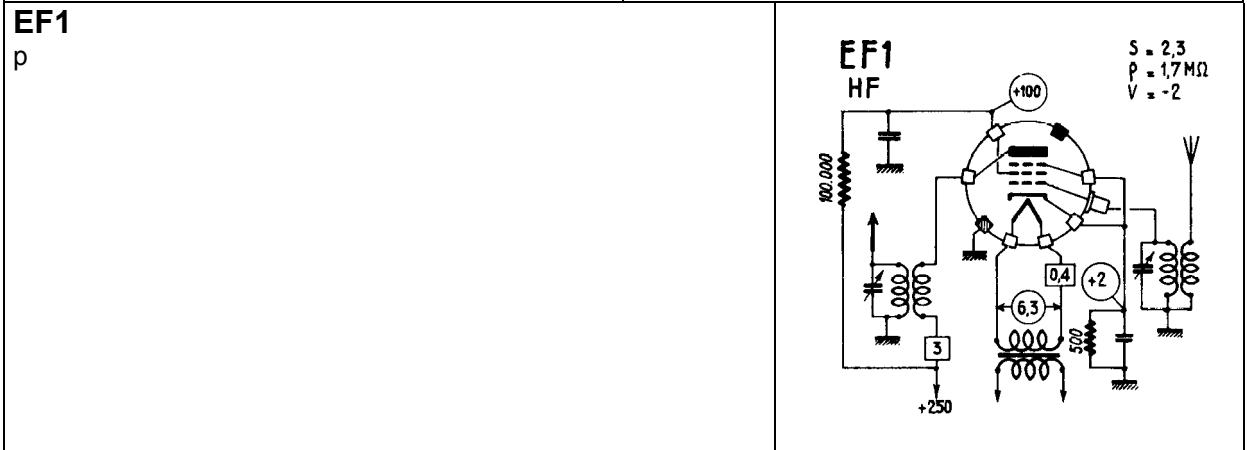
<p>ECH41 th</p>	<p>Sc=500μA/V Vg1=-2V...-28V Req=170k Ri=2M S_T=2.8mA/Vmax.</p> 
<p>ECH42 th</p>	<p>Sc=750μA/V Vg1=-2V...-29V Ri=1M Req=100k S_T=2.6mA/Vmax.</p> 
<p>ECH71 tH</p>	<p>Sc=750μA/V Vg1=-2...-25V Ri=1.4M Req=55k S_T=2mA/Vmax</p> 
<p>ECH81 tH</p>	<p>Sc=775μA/V Vg1=-2V...-28.5V Ri=1M Req=70k S_T=3.7mA/Vmax.</p> 
<p>ECH83 tH</p>	<p>Sc=220μA/V Vg1=-2...-28.5V Ri=1.5M Req=1.4mA/V S_T=1.4mA/V</p> 
<p>ECH84 tH</p>	<p>S_P=2.2mA/V P_a=max.1.7W</p> <p>S_T=3.7mA/V μ=50 P_a=max.1.3W</p> 
<p>ECH84A tH</p>	<p>S_Hg1=2.2mA/V S_Hg3=0.5mA/V P_a=max.1.7W</p> <p>S_T=5.5mA/V μ=35 P_a=max.1.5W</p> 

<p>ECL11 tQ</p>	<p> $S_p = 9 \text{ mA/V}$ $R_i = 25 \text{ k}$ $\mu_{g2g1} = 25$ $P_a = \text{max } 9 \text{ W}$ </p>  <p> $S_T = 2 \text{ mA/V}$ $R_i = 35 \text{ k}$ $P_a = \text{max } 0.5 \text{ W}$ </p>  <p>G8A</p>
<p>ECL113 tP</p>	<p> $S_p = 8.5 \text{ mA/V}$ $R_i = 40 \text{ k}$ $P_a = \text{max } 6.5 \text{ W}$ </p>  <p> $S_T = 1.4 \text{ mA/V}$ $R_i = 40 \text{ k}$ $\mu = 42$ $P_a = \text{max } 1 \text{ W}$ </p>  <p>B8A</p>
<p>ECL80 tP</p>	<p> $S_p = 3.3 \text{ mA/V}$ $R_i = 150 \text{ k}$ $\mu_{g2g1} = 14$ $P_a = \text{max } 3.5 \text{ W}$ </p>  <p> $S_T = 1.9 \text{ mA/V}$ $R_i = 11 \text{ k}$ $\mu = 20$ $P_a = \text{max } 1 \text{ W}$ </p>  <p>B9A</p>
<p>ECL82 tP</p>	<p> $S_p = 6.4 \text{ mA/V}$ $R_i = 20 \text{ k}$ $\mu_{g2g1} = 9.5$ $P_a = \text{max } 7 \text{ W}$ </p>  <p> $S_T = 2.5 \text{ mA/V}$ $R_i = 28 \text{ k}$ $\mu = 70$ $P_a = \text{max } 1 \text{ W}$ </p>  <p>B9A</p>
<p>ECL84 tP</p>	<p> $S_p = 10 \text{ mA/V}$ $R_i = 150 \text{ k}$ $\mu_{g2g1} = 36$ $P_a = \text{max } 4 \text{ W}$ </p>  <p> $S_T = 4 \text{ mA/V}$ $R_i = 16 \text{ k}$ $\mu = 55$ $P_a = \text{max } 1 \text{ W}$ </p>  <p>B9A</p>
<p>ECL85 tP</p>	<p> $P_a = \text{max } 9 \text{ W}$ </p>  <p> $S_T = 5.5 \text{ mA/V}$ $R_i = 9 \text{ k}$ $\mu = 50$ $P_a = \text{max } 0.5 \text{ W}$ </p>  <p>B9A</p>
<p>ECL86 tP</p>	<p> $S_p = 10.5 \text{ mA/V}$ $R_i = 48 \text{ k}$ $P_a = \text{max } 9 \text{ W}$ </p>  <p> $S_T = 1.6 \text{ mA/V}$ $R_i = 62.5 \text{ k}$ $P_a = \text{max } 0.5 \text{ W}$ </p>  <p>B9A</p>

<p>ECLL800 tPP</p>	<p> $S_T = 50 \mu A/V$ $\mu = 1,2$ $V_{g1} = -9V$ $P_a = \max. 0,5W$ </p> <p> $S_p = 6 mA/V$ $V_{g1} = -9V$ $R_i = 100k$ $P_a = \max. 2 \times 6W$ $\mu g_{2g1} = 17$ </p>
<p>ED500 T</p>	<p> $P_a = \max. 30W$ $V_{g1} = -18 \dots -40V$ </p>
<p>EDD11 TT</p>	<p>EDD11 P (classe B)</p> <p> $S = 3$ $P = 12.000$ $V = -8$ </p>
<p>EE1 SET</p>	<p>EE1 BF (push-pull)</p> <p> $S = 14$ $P = 50.000$ $I = 8$ </p>



EEP1 =EE1



<p>EF12 p</p>	<p> $S=2.1\text{mA/V}$ $V_{g1}=-2\text{V}$ $R_i=2\text{M}$ $\mu g_{2g1}=25$ $W_a=\text{max. } 1.5\text{W}$ </p>
<p>EF12S p</p>	<p> $S=1.7\text{mA/V}$ $\mu g_{2g1}=24$ $R_i=1.3\text{M}$ $P_a=\text{max. } 2\text{W}$ </p>
<p>EF13 p</p>	<p> $S=2.3\text{mA/V}$ $V_{g1}=-2\text{ tot } -20\text{V}$ $R_i=1\text{M}$ </p>
<p>EF14 p</p>	<p> $S=7\text{mA/V}$ $V_{g1}=-4.5\text{V}$ $R_i=200\text{k}$ $\mu g_{2g1}=28$ $R_{eq}=1\text{k}$ </p>
<p>EF15 p</p>	<p> $S=6\text{mA/V}$ $V_{g1}=-2\text{V}$ $R_i=500\text{k}$ $P_a=\text{max. } 3\text{W}$ </p>
<p>EF183 p</p>	<p> $S=12.5\text{mA/V}$ $V_{g1}=-2...-19\text{V}$ $R_i=500\text{k}$ $P_a=\text{max. } 2.5\text{W}$ </p>

<p>EF184 p</p>	<p> $S = 15 \text{ mA/V}$ $V_{g1} = -2.5 \text{ V}$ $R_i = 380 \text{ k}$ $P_a = \text{max. } 2.5 \text{ W}$ $\mu_{g2g1} = 60$ </p>
<p>EF2 p</p>	<p>EF2 HF (V)</p> <p> $S = 2.2$ $P = 1.4 \text{ M}\Omega$ $V = -2-22$ </p>
<p>EF22 p</p>	<p> $S = 2.2 \text{ mA/V}$ $V_{g1} = -2.5 \dots -50 \text{ V}$ $R_i = 1.2 \text{ M}$ $\mu_{g2g1} = 17$ $R_{eq} = 6.2 \text{ k}$ $W_a = 2 \text{ W}$ </p>
<p>EF36 p</p>	<p> $S = 1.8 \text{ mA/V}$ $R_i = 2.5 \text{ M}$ $W_a = \text{max. } 1 \text{ W}$ </p>
<p>EF37 p</p>	<p> $S = 1.8 \text{ mA/V}$ $R_i = 2.5 \text{ M}$ $W_a = \text{max. } 1 \text{ W}$ </p>

<p>EF39 p</p>	<p> $S=2.2\text{ mA/V}$ $V_{g1}=-2.5\text{ tot }-49\text{ V}$ $R_i=1.2\text{ M}$ </p>
<p>EF40 p</p>	<p> $S=1.85\text{ mA/V}$ $\mu g_{2g1}=38$ $R_i=2.5\text{ M}$ $W_a=1\text{ W}$ </p>
<p>EF41 p</p>	<p> $S=2.2\text{ mA/V}$ $V_{g1}=-2.5\text{ tot }-39\text{ V}$ $R_i=1.1\text{ M}$ $\mu g_{2g1}=18$ $R_{eq}=6.5\text{ k}$ $W_a=\text{max. }2\text{ W}$ </p>
<p>EF42 p</p>	<p> $S=9\text{ mA/V}$ $V_{g1}=-2\text{ V}$ $R_i=500\text{ k}$ $\mu g_{2g1}=83$ $R_{eq}=840\ \Omega$ </p>
<p>EF43 p</p>	<p> $S=6.4\text{ mA/V}$ $V_{g1}=-2\text{ ... }-28\text{ V}$ $R_i=500\text{ k}$ $R_{eq}=1.7\text{ k}$ </p>

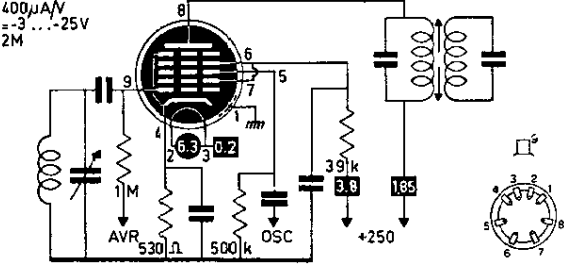
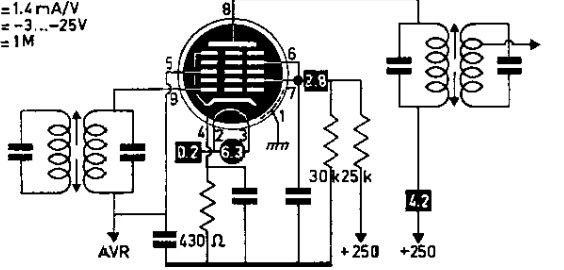
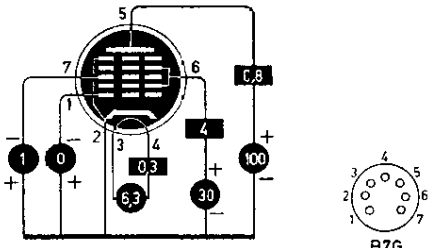
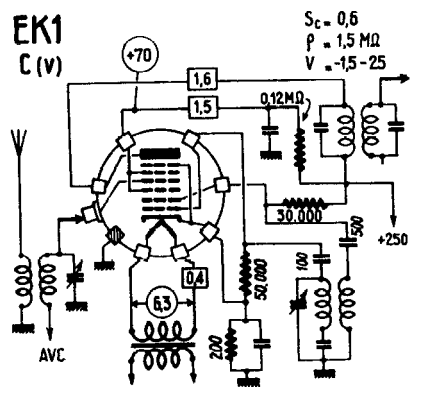
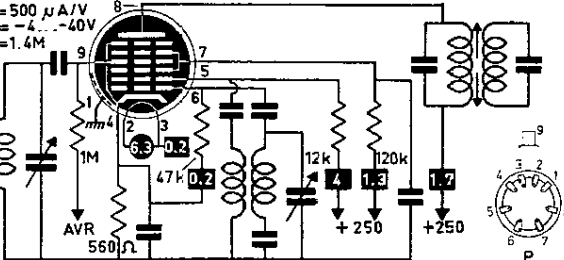
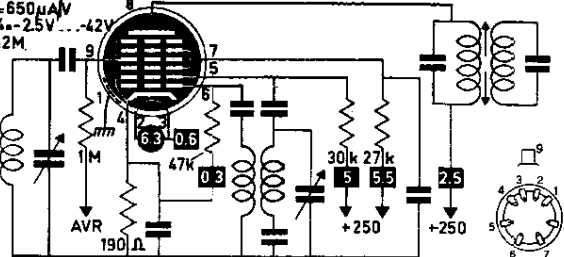
<p>EF5 p</p>	<p>$S=1.7 \text{ mA/V}$ $V_{g1}=-3 \dots -46.5 \text{ V}$ $R_i=1.2 \text{ M}$</p>
<p>EF50 p</p>	<p>$S=6.5 \text{ mA/V}$ $V_{g1}=-1.55 \dots -4.5 \text{ V}$ $R_i=1 \text{ M}$ $\mu g_{2g1}=75$ $R_{eq}=1.4 \text{ k}$</p>
<p>EF51 p</p>	<p>$S=9.5 \text{ mA/V}$ $V_{g1}=-2 \dots -8 \text{ V}$ $R_i=500 \text{ k}$ $R_{eq}=1 \text{ k}$</p>
<p>EF54 p</p>	<p>$S=7.7 \text{ mA/V}$ $V_{g1}=-1.7 \text{ V}$ $R_i=500 \text{ k}$</p>
<p>EF55 p</p>	<p>$S=12 \text{ mA/V}$ $\mu g_{2g1}=28$ $R_i=55 \text{ k}$ $W_a=\text{max. } 10 \text{ W}$</p>
<p>EF6 p</p>	<p>$S=1.8 \text{ mA/V}$ $R_i=2.5 \text{ M}$ $W_a=1 \text{ W}$</p>

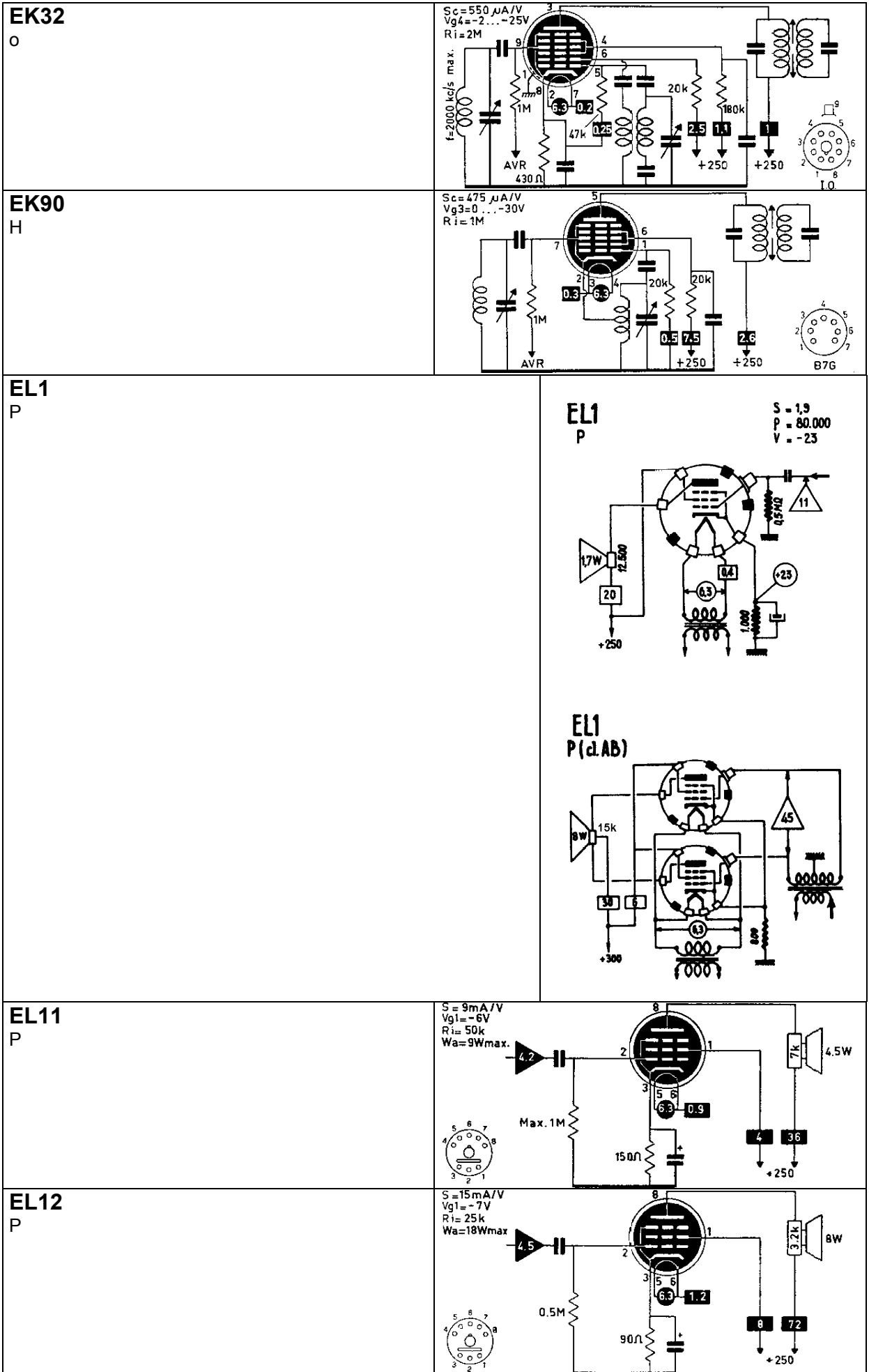
<p>EF806S p</p>	<p> $S = 2 \text{ mA/V}$ $\mu g_{2g1} = 38$ $R_i = 2,5 \text{ M}$ $P_a = \text{max. } 1 \text{ W}$ </p>
<p>EF83 p</p>	<p> $S = 1,6 \text{ mA/V}$ $\mu g_{2g1} = 10$ $R_i = 1,6 \text{ M}$ $P_a = \text{max. } 1 \text{ W}$ </p>
<p>EF85 p</p>	<p> $S = 6 \text{ mA/V}$ $V_{g1} = -2 \dots -35 \text{ V}$ $R_i = 600 \text{ k}$ $R_{eq} = 1,4 \text{ k}$ </p>
<p>EF86 p</p>	<p> $S = 1,85 \text{ mA/V}$ $\mu g_{2g1} = 38$ $R_i = 2,5 \text{ M}$ $W_a = 1 \text{ W}$ </p>
<p>EF87 p</p>	<p> $S = 1,9 \text{ mA/V}$ $R_i = 1,5 \text{ M}$ $P_a = \text{max. } 1,5 \text{ W}$ </p>
<p>EF88 p</p>	<p> $S = 2,1 \text{ mA/V}$ $R_i = 900 \text{ k}$ $P_a = \text{max. } 2 \text{ W}$ </p>

<p>EF89 p</p>	<p> $S=3.5 \text{ mA/V}$ $V_{g1}=-1.95 \text{ tot } -20 \text{ V}$ $R_i=1 \text{ M}$ $R_{eq}=4.2 \text{ k}$ $\mu g_{2g1}=19$ $W_a=\text{max. } 2.25 \text{ W}$ </p> <p> 160Ω 51k +250 </p> <p>B9A</p>
<p>EF9 p</p>	<p> $S=2.2 \text{ mA/V}$ $V_{g1}=-2.5 \dots -49 \text{ V}$ $R_i=1.25 \text{ M}$ $\mu g_{2g1}=17$ $W_a=\text{max. } 2 \text{ W}$ </p> <p> 330Ω 91k +250 </p> <p>B9A</p>
<p>EF91 p</p>	<p> $S=7.65 \text{ mA/V}$ $V_{g1}=-2 \text{ tot } -5.8 \text{ V}$ $R_i=1 \text{ M}$ $\mu g_{2g1}=70$ $R_{eq}=1.2 \text{ k}$ </p> <p> 2.55 10 +250 </p> <p>B7G</p>
<p>EF92 p</p>	<p> $S=2.5 \text{ mA/V}$ $V_{g1}=-2.5 \text{ tot } -28 \text{ V}$ $\mu g_{2g1}=30$ </p> <p> 250Ω 24k +250 </p> <p>B7G</p>
<p>EF93 p</p>	<p> $S=4.5 \text{ mA/V}$ $V_{g1}=-1 \text{ tot } -46 \text{ V}$ $R_i=1 \text{ M}$ $\mu g_{2g1}=24$ $R_{eq}=6 \text{ k}$ </p> <p> 68Ω 33k +250 </p> <p>B7G</p>

<p>EF94 p</p>	<p>$S=5.2\text{mA/V}$ $V_{g1}=-1\text{V}$ $R_i=1\text{M}$</p>
<p>EF95 p</p>	<p>$S=5.1\text{mA/V}$ $V_{g1}=-2\text{V}$ $R_i=690\text{k}$ $R_{eq}=2\text{k}$ $P_a=\text{max. } 1.7\text{W}$</p>
<p>EF96 EF97 p</p>	<p>=6AG5</p> <p>$S=1.8\text{mA/V}$ $V_{g1}=-0.8\text{...}-4.9\text{V}$ $R_i=100\text{k}$ $P_a=\text{max. } 0.5\text{W}$</p>
<p>EF98 p</p>	<p>$S=2\text{mA/V}$ $V_{g1}=-0.85\text{V}$ $R_i=200\text{k}$ $P_a=\text{max. } 0.5\text{W}$ $\mu g_2 g_1=4.3$</p>
<p>EFF50 pp</p>	<p>EFF50 HF (T)</p> <p>$S=8$ $P=0.35\text{M}$ $V=-2$</p>

<p>EFF51 pp</p>	<p>EFF51 HF (T)</p> <p>S = 7.5 P = 0.35 MA V = -2</p>
<p>EFL200 pP</p>	<p>S_F = 9 mA/V R_i = 230k A_{g2g1} = 46 P_a = 2.5W</p> <p>S_L = 20 mA/V R_l = 50k A_{g2g1} = 38 P_a = 5W</p>
<p>EFM1 pi</p>	<p>V_{g1} = -2... -20V</p>
<p>EFM11 pi</p>	<p>V_{g1} = 1.5... -20V</p>
<p>EFP60 SET</p>	<p>EFP60 HF (T)</p> <p>S = 25 P = 70.000 V_{g1} = -2 V_{g2} = 0</p>

<p>EH2 H</p>	<p> $S_c = 400 \mu A/V$ $V_{g1} = -3 \dots -25V$ $R_i = 2M$ </p>  <p> $S_c = 1.4 mA/V$ $V_{g1} = -3 \dots -25V$ $R_i = 1M$ </p> 
<p>EH90 H</p>	<p> $S_{g3-a} = 1.55 mA/V$ $R_i = 400k$ $P_a = \text{max. } 1W$ </p> 
<p>EK1 O</p>	<p>EK1 C (V)</p> <p> $S_c = 0.6$ $P_c = 1.5 M\Omega$ $V = -15 - 25$ </p> 
<p>EK2 O</p>	<p> $S_c = 500 \mu A/V$ $V_{g1} = -4 \dots -40V$ $R_i = 1.4M$ </p> <p>$f = 3 - 25 Mc/s$</p> 
<p>EK3 O</p>	<p> $S_c = 650 \mu A/V$ $V_{g4} = -2.5V \dots -42V$ $R_i = 2M$ </p> 



<p>EL156 P</p>	<p> $S = 11 \text{ mA/V}$ $V_{g1} = -8 \text{ V}$ $\mu_{g2g1} = 15$ $R_i =$ $P_a = \text{max. } 50 \text{ W}$ </p>
<p>EL2 P</p>	<p> $S = 2.8 \text{ mA/V}$ $V_{g1} = -18 \text{ V}$ $R_i = 70 \text{ k}$ $W_a = 8 \text{ W max.}$ </p>
<p>EL3 P</p>	<p> $S = 9 \text{ mA/V}$ $V_{g1} = -6 \text{ V}$ $R_i = 50 \text{ k}$ $W_a = 9 \text{ W max.}$ </p>
<p>EL32 P</p>	<p> $S = 2.8 \text{ mA/V}$ $V_{g1} = -18 \text{ V}$ $R_i = 70 \text{ k}$ $P_a = \text{max. } 8 \text{ W}$ </p>
<p>EL33 P</p>	<p> $S = 9 \text{ mA/V}$ $V_{g1} = -6 \text{ V}$ $R_i = 50 \text{ k}$ $W_a = 9 \text{ W max.}$ </p>
<p>EL34 P</p>	<p> $S = 11 \text{ mA/V}$ $V_{g1} = -13.5 \text{ V}$ $R_i = 15 \text{ k}$ $W_a = 25 \text{ W max.}$ </p>

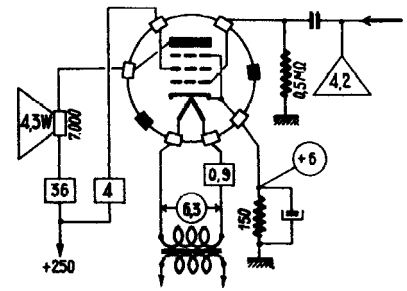
<p>EL35 P</p>	<p>EL35 P (cl. AB)</p> <p>S = 5 P = 15,500</p>
<p>EL36 P</p>	<p>S = 14mA/V $\mu g_{2g1} = 5.6$ R_i = 5k P_a = max. 10W</p> <p>I.O.</p>
<p>EL37 P</p>	<p>S = 11mA/V V_{g1} = -13.5V R_i = 13.5k P_a = max. 25W</p> <p>I.O.</p>
<p>EL38 P</p>	<p>S = 14.3mA/V $\mu g_{2g1} = 16.5$ R_i = 21k W_a = max. 25W</p> <p>I.O.</p>
<p>EL39 P</p>	<p>EL39 P (T)</p> <p>S = 6</p>

EL3N

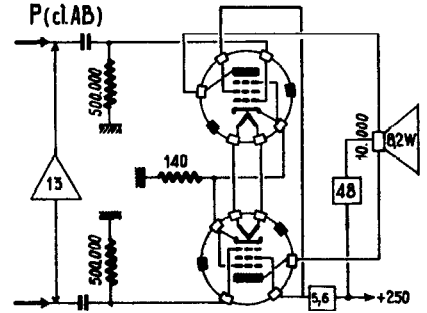
P

EL3N
P

S = 9,5
P = 50.000
V = -6



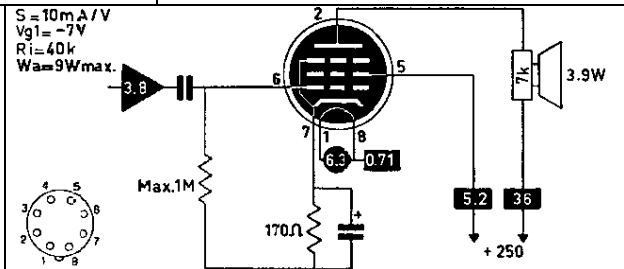
EL3N
P (cl.AB)



EL41

P

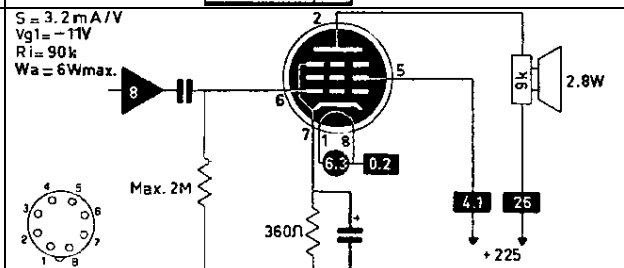
S = 10 mA/V
Vg1 = -7V
Ri = 40k
Wa = 9Wmax.



EL42

P

S = 3.2 mA/V
Vg1 = -11V
Ri = 90k
Wa = 6Wmax.

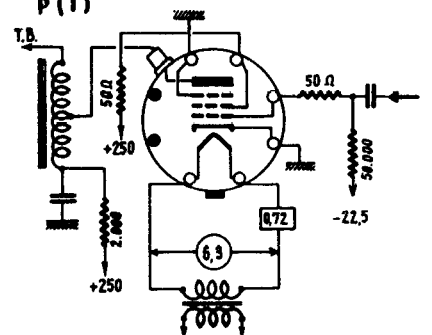


EL44

P

EL44
P (T)

S = 5
V = -22,5

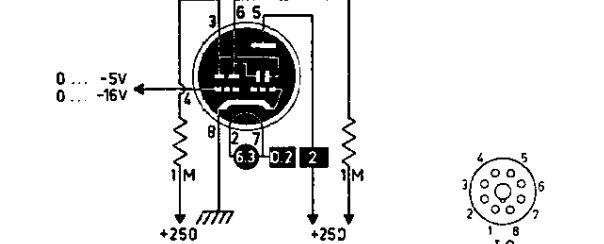
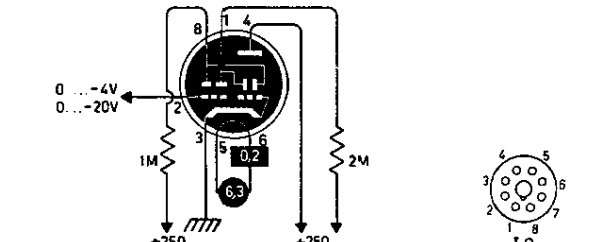
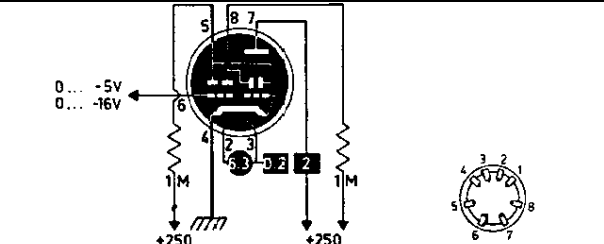
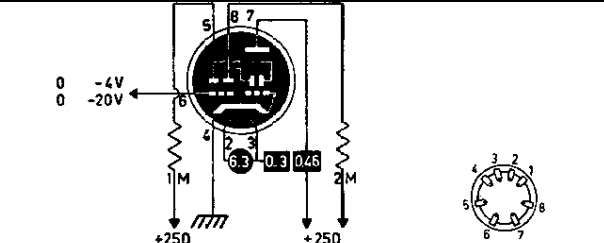
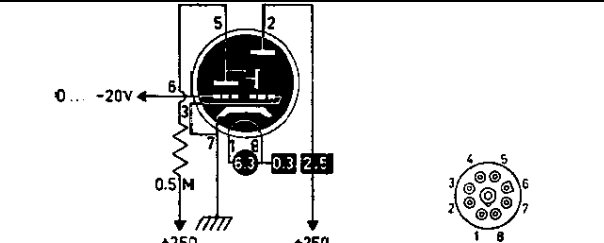
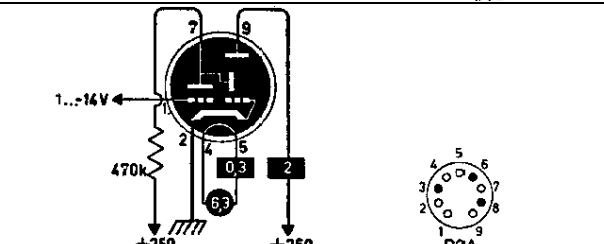
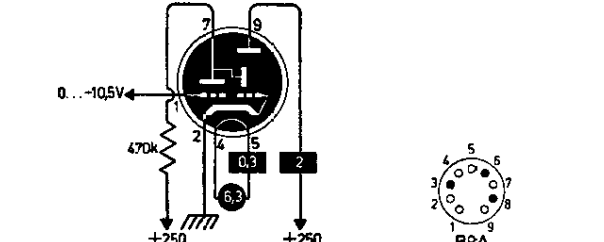


<p>EL5 P</p>	<p> $S = 8.5 \text{ mA/V}$ $V_{g1} = -14 \text{ V}$ $R_i = 22 \text{ k}$ $W_a = 18 \text{ W max.}$ </p>
<p>EL50 P</p>	<p>EL50 P (cl. AB)</p> <p> $S = 4$ $P = 50,000$ $V = -37$ </p>
<p>EL500 P</p>	
<p>EL503 P</p>	<p> $S = 23 \text{ mA/V}$ $\mu g_{2g1} = 13$ $R_i = 7,3 \text{ k}$ $P_a = \text{max. } 27 \text{ W}$ </p>
<p>EL51 P</p>	<p>EL51 P (cl. AB)</p> <p> $S = 7$ $P = 55,000$ $V = -44$ </p>
<p>EL6 P</p>	<p> $S = 14.5 \text{ mA/V}$ $V_{g1} = -7 \text{ V}$ $R_i = 20 \text{ k}$ $W_a = 18 \text{ W max.}$ </p>

<p>EL60 P</p>	<p> $S=11\text{mA/V}$ $V_{g1}=-13.5\text{V}$ $R_i=15\text{k}$ $P_a=\text{max. } 25\text{W}$ </p> <p> B9G </p>
<p>EL8 P</p>	<p> $S=5.5\text{mA/V}$ $V_{g1}=-7.5\text{V}$ $R_i=68\text{k}$ $W_a=5\text{W max.}$ </p> <p> B9G </p>
<p>EL803 P</p>	<p> $S=10.5\text{mA/V}$ $\mu g_{2g1}=22$ $R_i=60\text{k}$ $P_a=\text{max. } 9\text{W}$ </p> <p> B9A </p>
<p>EL804 P</p>	<p> $S=10\text{mA/V}$ $\mu g_{2g1}=9$ $R_i=14\text{k}$ $P_a=\text{max. } 10\text{W}$ </p> <p> B9A </p>
<p>EL81 P</p>	<p> $S=4.6\text{mA/V}$ $\mu g_{2g1}=5.1$ $R_i=15\text{k}$ $P_a=\text{max. } 8\text{W}$ </p> <p> B9A </p>
<p>EL82 P</p>	<p> $S=9\text{mA/V}$ $V_{g1}=-10.4\text{V}$ $\mu g_{2g1}=10$ $R_i=20\text{k}$ $P_a=\text{max. } 9\text{W}$ </p> <p> B9A </p>
<p>EL83 P</p>	<p> $S=10\text{mA/V}$ $\mu g_{2g1}=24$ $R_i=130\text{k}$ $P_a=\text{max. } 9\text{W}$ </p> <p> B9A </p>

<p>EL84 P</p>	<p> $S=11,3\text{mA/V}$ $V_{g1}=-7,3\text{V}$ $R_i=38\text{k}$ $P_a=\text{max. }12\text{W}$ </p> <p> $S=10,4\text{mA/V}$ $V_{g1}=-6,4\text{V}$ $R_i=40\text{k}$ </p> <p> B9A </p>
<p>EL86 P</p>	<p> $S=10\text{mA/V}$ $\mu_{g2}g_1=8$ $R_i=23\text{k}$ $P_a=\text{max. }12\text{W}$ </p> <p> B9A </p>
<p>EL88 P</p>	<p> $S=9,75\text{mA/V}$ $V_{g1}=-4,5\text{V}$ $R_i=48\text{k}$ $P_a=\text{max. }6,6\text{W}$ </p> <p> B9A </p>
<p>EL89 P</p>	<p> $S=10,5\text{mA/V}$ $V_{g1}=-6\text{V}$ $R_i=45\text{k}$ $P_a=\text{max. }11\text{W}$ </p> <p> B9A </p>
<p>EL90 P</p>	<p> $S=4,1\text{mA/V}$ $V_{g1}=-12,5\text{V}$ $R_i=52\text{k}$ $W_a=\text{max. }10\text{W}$ </p> <p> B9A </p>
<p>EL91 P</p>	<p> $S=2,6\text{mA/V}$ $V_{g1}=-13,5\text{V}$ $R_i=150\text{k}$ $P_a=\text{max. }4\text{W}$ </p> <p> B7G </p>

<p>EL95 P</p>	<p> $S = 5 \text{ mA/V}$ $V_{g1} = -9 \text{ V}$ $\mu_{g2} g_1 = 17$ $R_i = 80 \text{ k}$ $P_a = \text{max. } 6 \text{ W}$ </p> <p>B7G</p>
<p>ELL1 PP</p>	<p>ELL1 P (c.l.A)</p> <p> $S = 1.7$ $P = 0.1 \text{ M}\Omega$ $V = -21$ </p>
<p>ELL80 PP</p>	<p> $S = 6 \text{ mA/V}$ $V_{g1} = -9 \text{ V}$ $R_i = 80 \text{ k}$ $P_a = \text{max. } 2 \times 6 \text{ W}$ </p> <p>B9A</p>
<p>EM1 ti</p>	<p>P</p>
<p>EM11 tii</p>	<p>G8A</p>
<p>EM3 ti</p>	<p>EM3 I</p> <p>V₀ 0 -5</p>

<p>EM34 tii</p>	
<p>EM35 tii</p>	
<p>EM4 tii</p>	
<p>EM5 tii</p>	
<p>EM71 ti</p>	
<p>EM80 ti</p>	
<p>EM81 ti</p>	

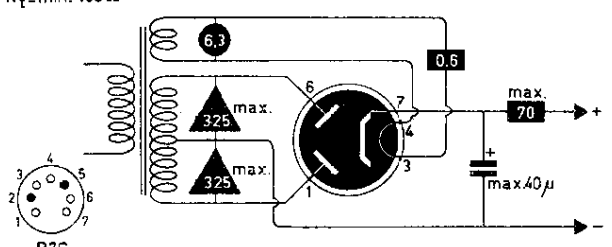
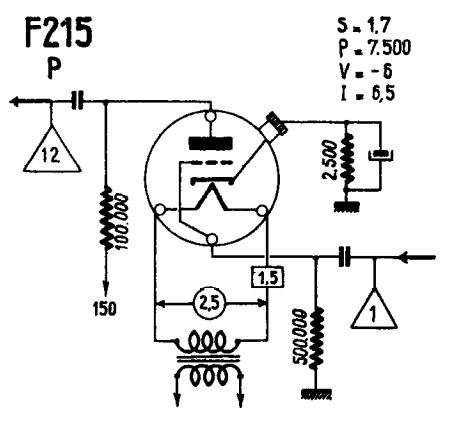
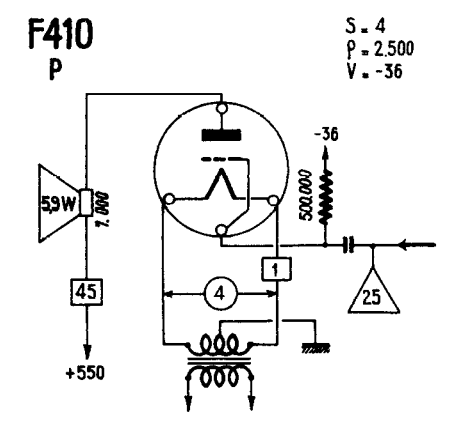
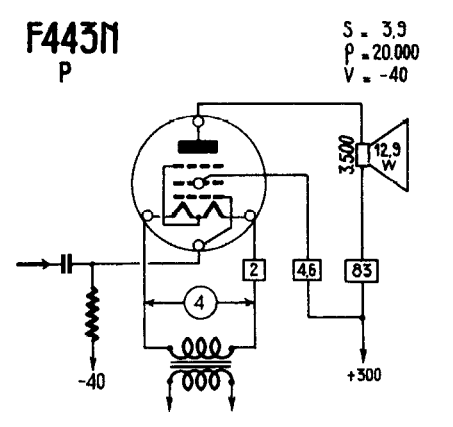
<p>EM84 ti</p>	
<p>EM840 ti</p>	
<p>EM84A ti</p>	
<p>EM85 ti</p>	
<p>EM87 ti</p>	
<p>EMM801 titi</p>	
<p>EMM803 titi</p>	

<p>EQ40 e</p>	
<p>EQ80 e</p>	
<p>EW60 r°</p>	<p>EW 60 R</p>
<p>EY1 R</p>	<p>EY1 R(T)</p>
<p>EY51 R</p>	<p>EHT $V_{a \text{ inv. } p} = \text{max. } 17\text{kV}$ $I_{a \text{ } p} = \text{max. } 80\text{mA}$</p>
<p>EY80 R</p>	<p>BOOSTER $V_{a \text{ inv. } p} = \text{max } 4\text{kV}$ $I_{a \text{ } p} = \text{max } 400\text{mA}$</p>

<p>EY81 R</p>	<p>BOOSTER $V_{a\ inv\ p} = \max\ 5,6\text{kV}$ $I_{a\ p} = \max\ 450\text{mA}$</p>
<p>EY82 r</p>	
<p>EY83 R</p>	<p>BOOSTER $V_{a\ inv\ p} = \max\ 5\text{kV}$ $I_{a\ p} = \max\ 450\text{mA}$</p>
<p>EY84 R</p>	<p>$R_t = \min. 150\ \Omega$</p>
<p>EY86 R</p>	<p>EHT $V_{a\ inv\ p} = \max. 27\text{kV}$ $I_{a\ p} = \max. 40\text{mA}$</p>
<p>EY87 R</p>	<p>EHT $V_{a\ inv\ p} = \max. 27\text{kV}$ $I_{a\ p} = \max. 40\text{mA}$</p>
<p>EY88 R</p>	<p>BOOSTER $V_{a\ inv\ p} = \max. 6\text{kV}$ $I_{a\ p} = \max. 550\text{mA}$</p>

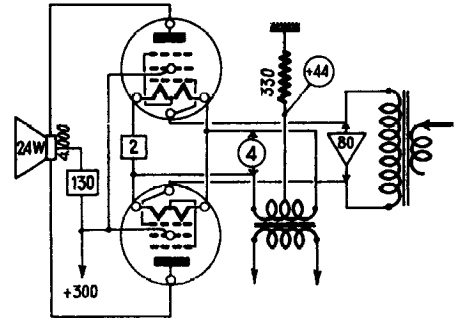
<p>EY91 r</p>	<p>$R_t = \text{min. } 100 \Omega$</p> <p>B7G</p>
<p>EZ1 rr</p>	
<p>EZ11 rr</p>	<p>$R_t = \text{min. } 600 \Omega$</p> <p>GBA</p>
<p>EZ12 rr</p>	<p>$R_t = \text{min. } 300 \Omega$</p> <p>GBA</p>
<p>EZ150 rr</p>	<p>$R_t = \text{min. } 2 \times 100$</p> <p>GBA</p>
<p>EZ2 rr</p>	<p>$R_t = \text{min. } 500 \Omega$</p> <p>P</p>
<p>EZ22 rr</p>	<p>$R_t = \text{min. } 500 \Omega$</p> <p>B8G</p>

<p>EZ3 rr</p>	<p>$R_t = \text{min. } 300 \Omega$</p>
<p>EZ35 rr</p>	<p>$R_t = \text{min. } 350 \Omega$</p>
<p>EZ4 rr</p>	<p>$R_t = \text{min. } 300 \Omega$</p>
<p>EZ40 rr</p>	<p>$R_t = \text{min. } 2 \times 300 \Omega$</p>
<p>EZ41 rr</p>	<p>$R_t = \text{min. } 300 \Omega$</p>
<p>EZ80 rr</p>	<p>$R_t = \text{min. } 2 \times 300 \Omega$</p>
<p>EZ81 rr</p>	<p>$R_t = \text{min. } 2 \times 240 \Omega$</p>

<p>EZ90 rr</p>	<p>$R_t = \text{min. } 150 \Omega$</p> 
<p>F215 t</p>	<p>F215 P</p> <p>S = 1.7 P = 7.500 V = -6 I = 6.5</p> 
<p>F410 T</p>	<p>F410 P</p> <p>S = 4 P = 2.500 V = -36</p> 
<p>F443N P</p>	<p>F443N P</p> <p>S = 3.9 P = 20.000 V = -40</p> 

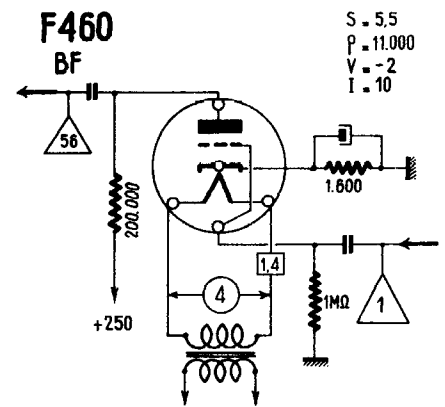
F443N

P (cl. AB)



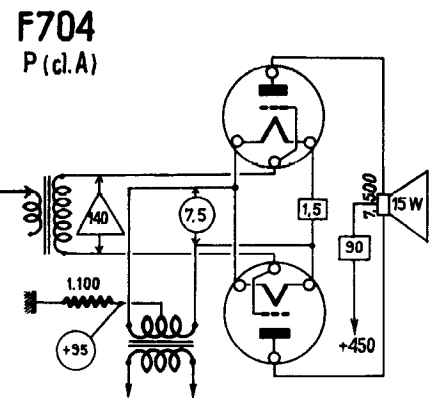
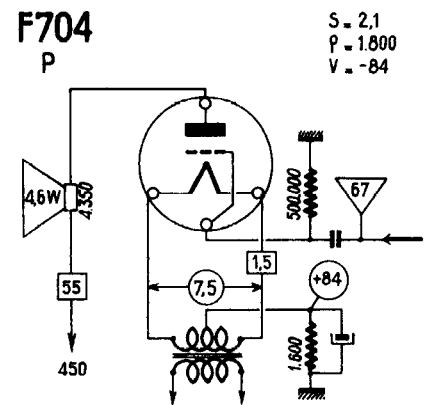
F460

t



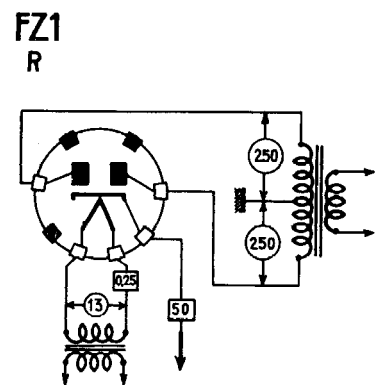
F704

T



FZ1

rr



G84

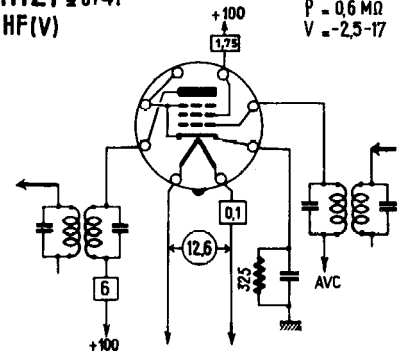
=2Z2

<p>GR4 rr°</p>	
<p>GU1 R°</p>	
<p>GU5 R°</p>	
<p>GY501 R</p>	<p>EHT $V_{a\ inv\ p} = \max. 35\ kV$ $I_{a\ p} = \max. 1,7\ mA$</p>
<p>GZ32 rr</p>	<p>$R_t = \min. 150\ \Omega$</p>
<p>GZ34 rr</p>	<p>$R_t = \min. 2 \times 125\ \Omega$</p>

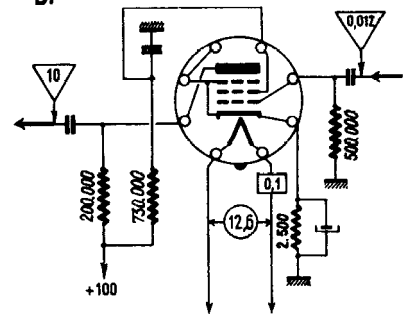
<p>GZ40 rr</p>	<p>GZ40 R</p>
<p>HABC80 dddt</p>	<p> $S = 1,4 \text{ mA/V}$ $\mu = 70$ $R_i = 50 \text{ k}$ $P_a = \text{max. } 1 \text{ W}$ </p>
<p>HBC91 ddt</p>	<p> $S = 1,6 \text{ mA/V}$ $\mu = 100$ $R_i = 62,5 \text{ k}$ $P_a = \text{max. } 1 \text{ W}$ </p>
<p>HCH81 tH</p>	<p> $S_c = 775 \mu\text{A/V}$ $V_g = -2,3 \text{ -} 28 \text{ V}$ $R_i = 1 \text{ M}$ $R_{eq} = 75 \text{ k}$ $S_1 = 3,7 \text{ mA/V}$ </p>
<p>HF121 p</p>	<p>HF121 HF (V)</p> <p> $S = 2,3$ $P = 1 \text{ M}\Omega$ $V = -3 \text{ -} 34$ </p>

H121 = UF41
HF(V)

S = 2.2
P = 0.6 MΩ
V = -2.5-17

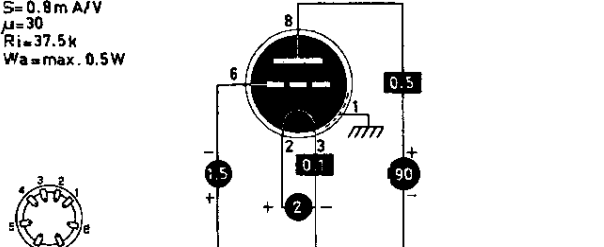
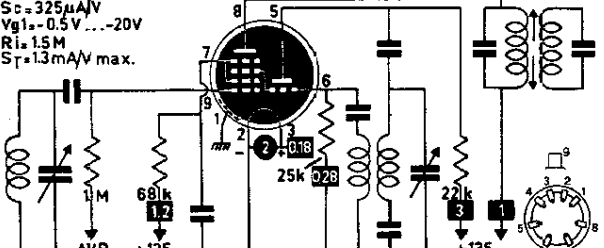
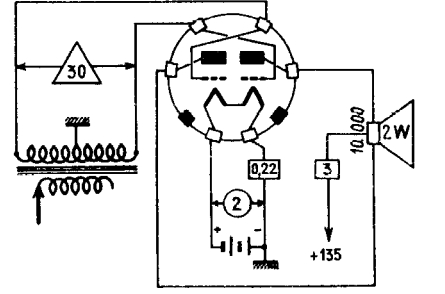
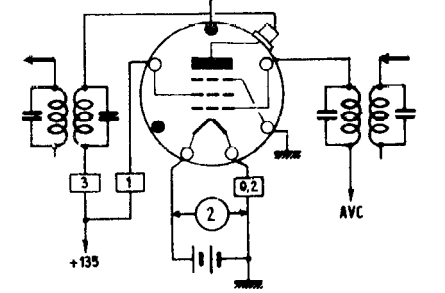
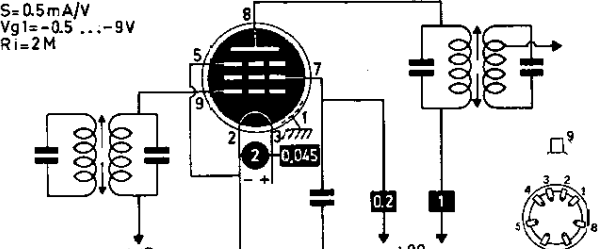
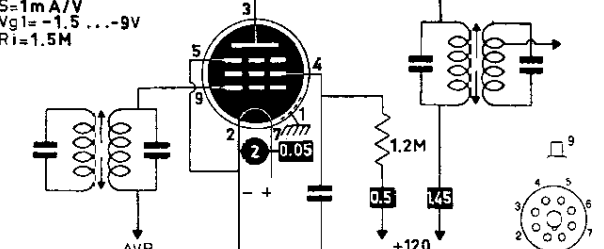


HF121 = UF41
BF



<p>HF61 p</p>	<p>HF61 - EF41 HF (V)</p> <p>S = 2,2 P = 1MΩ V = -2,5-39</p>
<p>HF62 p</p>	<p>HF62 - EF42 HF (T)</p> <p>S = 9,5 P = 0,44 MΩ V = -2</p>
<p>HF93 P</p>	<p>S = 4,4 mA/V Vg1 = -1...-51V Ri = 1,2 M Pa = max. 3W</p>
<p>HF94 p</p>	<p>S = 5,2 mA/V Vg1 = -1...-6,5V Ri = 1M Pa = max. 3W</p>
<p>HK90 H</p>	<p>Sc = 475μA/V Vg3 = 0...30V Ri = 1M</p>
<p>HL90 P</p>	<p>S = 4.1 mA/V Vg1 = -12.5V Ri = 52k Pa = max. 12W</p>

<p>HL94 P</p>	<p> $S=9.2\text{mA/V}$ $V_{g1}=-6.7\text{V}$ $\mu_{g2g1}=7.8$ $R_i=22\text{k}$ $P_a=\text{max.}7.5\text{W}$ </p> <p>B7G</p>
<p>HM85 ti</p>	<p>B9A</p>
<p>KB2 dd</p>	<p> $V_d \text{ max.} = 125\text{V}$ $I_d \text{ max.} = 0.5\text{mA}$ </p> <p>B9A</p>
<p>KBC1 ddt</p>	<p> $S=0.7\text{mA/V}$ $\mu=16$ $R_i=23\text{k}$ $W_a=\text{max.}0.6\text{W}$ </p> <p>B9A</p>
<p>KBC32 ddt</p>	<p> $S=1.2\text{mA/V}$ $\mu=25$ $R_i=21\text{k}$ $W_a=\text{max.}0.6\text{W}$ </p> <p>B9A</p>
<p>KC1 t</p>	<p> $S=0.4\text{mA/V}$ $\mu=24$ $R_i=60\text{k}$ $W_a=\text{max.}0.5\text{W}$ </p> <p>B9A</p>
<p>KC3 t</p>	<p> $S=22\text{mA/V}$ $\mu=25$ $R_i=10\text{k}$ $W_a=\text{max.}1\text{W}$ </p> <p>B9A</p>

<p>KC4 t</p>	<p> $S = 0.8 \text{ mA/V}$ $\mu = 30$ $R_i = 37.5 \text{ k}$ $W_a = \text{max. } 0.5 \text{ W}$ </p> 
<p>KCH1 th</p>	<p> $S_c = 325 \mu\text{A/V}$ $V_{g1} = -0.5 \text{ V} \dots -20 \text{ V}$ $R_i = 1.5 \text{ M}$ $S_T = 1.3 \text{ mA/V max.}$ </p> 
<p>KDD1 TT</p>	<p>KDD1 P (cl.B)</p> <p> $S = 1$ $P = 60.000$ $V = 0$ </p> 
<p>KF2 p</p>	<p>KF2 HF (V)</p> <p> $S = 1.3$ $P = 1.1 \text{ M}\Omega$ $V = 0-16$ </p> 
<p>KF3 p</p>	<p> $S = 0.5 \text{ mA/V}$ $V_{g1} = -0.5 \dots -9 \text{ V}$ $R_i = 2 \text{ M}$ </p> 
<p>KF35 p</p>	<p> $S = 1 \text{ mA/V}$ $V_{g1} = -1.5 \dots -9 \text{ V}$ $R_i = 1.5 \text{ M}$ </p> 

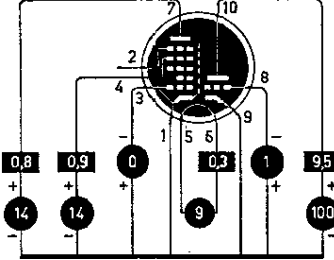
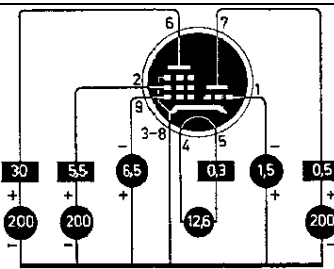
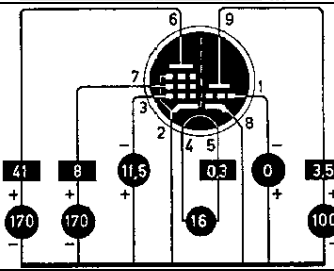
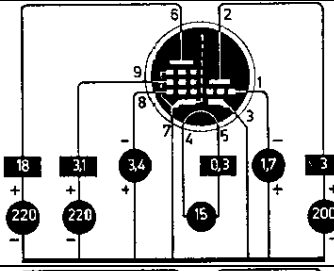
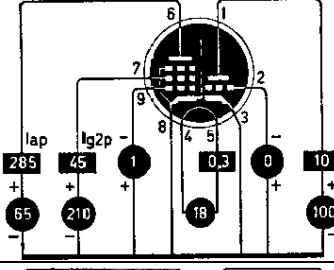
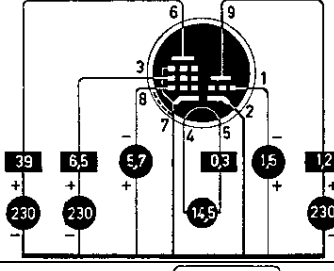
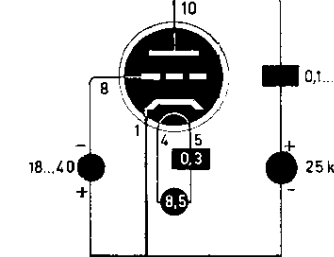
<p>KF4 p</p>	<p> $S = 0.7 \text{ mA/V}$ $V_{g1} = -0.5 \text{ V}$ $R_i = 900 \text{ k}$ </p> <p> $S = 0.7 \text{ mA/V}$ $\mu_{g2g1} =$ $R_i = 900 \text{ k}$ $W_a = \text{max. } 0.5 \text{ W}$ </p>
<p>KH1 h</p>	<p> $S_c = 450 \mu\text{A/V}$ $V_{g1} = -1.5 \text{ V} \dots -9.5 \text{ V}$ $R_i = 1 \text{ M}$ </p>
<p>KK2 o</p>	<p> $S_c = 270 \mu\text{A/V}$ $V_{g4} = 0.5 \dots -11 \text{ V}$ $R_i = 2 \text{ M}$ </p>
<p>KL1 P</p>	<p> $S = 1.7 \text{ mA/V}$ $V_{g1} = -6 \text{ V}$ $R_i = 100 \text{ k}$ $W_a = \text{max. } 0.3 \text{ W}$ </p> <p> $S = 1.7 \text{ mA/V}$ $V_{g1} = -6 \text{ V}$ $R_i = 100 \text{ k}$ $W_a = 0.3 \text{ W max.}$ </p>
<p>KL2 P</p>	<p> $S = 2 \text{ mA/V}$ $V_{g1} = -12 \text{ V}$ $R_i = 30 \text{ k}$ $W_a = 2.5 \text{ W max.}$ </p>

<p>KL35 P</p>	<p>$S = 2.2 \text{ mA/V}$ $V_{g1} = -4.5 \text{ V}$ $R_i = 150 \text{ k}$</p>
<p>KL4 P</p>	<p>$S = 1.8 \text{ mA/V}$ $V_{g1} = -2.6 \text{ V}$ $R_i = 150 \text{ k}$ $\mu_{g2} = 13$ $W_a = 1 \text{ W max.}$</p>
<p>KL5 p</p>	<p>$S = 1.4 \text{ mA/V}$ $V_{g1} =$ $R_i = 180 \text{ k}$ $W_a = 2 \text{ W max.}$</p>
<p>KT66 P</p>	<p>$S = 6.3 \text{ mA/V}$ $V_{g1} = -15 \text{ V}$ $R_i = 22.5 \text{ k}$ $P_a = \text{max. } 25 \text{ W}$</p>
<p>ME4 ti</p>	<p>ME4 I</p> <p>V. 0 - 5</p>
<p>ME6 ti</p>	<p>ME6 I</p> <p>V. 0 - 5</p>

<p>PABC80 ddt</p>	<p>$S=1,45\text{mA/V}$ $\mu=70$ $R_i=48\text{k}$ $P_a=\text{max. }1\text{W}$</p> <p>B9A</p>
<p>PC86 t</p>	<p>$S=14\text{mA/V}$ $\mu=68$ $P_a=\text{max. }2,2\text{W}$ $\text{Req.} = 230\Omega$</p> <p>B9A</p>
<p>PC88 t</p>	<p>$S=13,5\text{mA/V}$ $\mu=65$ $P_a=\text{max. }2\text{W}$ $\text{Req.} = 240\Omega$</p> <p>B9A</p>
<p>PC900 t</p>	<p>$S=14,5 \dots 0,145\text{ mA/V}$ $\mu=72$ $R_i=5\text{ k}$ $P_a=\text{max. }2,2\text{ W}$ $V_g = -1 \dots -5,7\text{ V}$</p> <p>B7G</p>
<p>PC92 t</p>	<p>$S=7,2\text{ mA/V}$ $\mu=67$ $P_a=\text{max. }2,5\text{ W}$ $\text{Req.} = 400\Omega$</p> <p>B7G</p>
<p>PC93 t</p>	<p>$S=8\text{ mA/V}$ $\mu=15$ $R_i=1,9\text{ k}$ $P_a=\text{max. }2,25\text{ W}$</p> <p>B7G</p>
<p>PC95 t</p>	<p>$S=10,5\text{ mA/V}$ $\mu=80$ $P_a=\text{max. }2,2\text{ W}$</p> <p>B7G</p>

<p>PC96 t</p>	<p> $S = 6,7 \text{ mA/V}$ $\mu = 200$ $R_i = 10 \text{ k}$ $P_a = \text{max. } 2,5 \text{ W}$ $R_{eq} = 400 \Omega$ </p> <p>B7G</p>
<p>PC97 t</p>	<p> $S = 13 \text{ mA/V}$ $\mu = 65$ $R_i = 5 \text{ k}$ $P_a = \text{max. } 2,2 \text{ W}$ </p> <p>B7G</p>
<p>PCC189 tt</p>	<p> $S = 12,5 \text{ mA/V}$ $\mu = 65$ $R_i = 2,5 \text{ k}$ $P_a = \text{max. } 2 \times 1,8 \text{ W}$ </p> <p>B9A</p>
<p>PCC84 tt</p>	<p> $S = 6 \text{ mA/V}$ $\mu = 24$ $R_i = 4 \text{ k}$ $W_a = \text{max. } 2 \times 2 \text{ W}$ </p> <p>B9A</p>
<p>PCC85 tt</p>	<p> $S = 5,8 \text{ mA/V}$ $\mu = 48$ $R_i = 8,3 \text{ k}$ $W_a = \text{max. } 2 \times 2,5 \text{ W}$ </p> <p>B9A</p>
<p>PCC88 tt</p>	<p> $S = 12,5 \text{ mA/V}$ $\mu = 33$ $R_i = 2,64 \text{ k}$ $P_a = \text{max. } 2 \times 1,8 \text{ W}$ $R_{eq} = 300 \Omega$ </p> <p>B9A</p>
<p>PCF200 tp</p>	<p> $S_p = 14 \text{ mA/V}$ $\mu_{g2g1} = 55$ $P_a = \text{max. } 2,1 \text{ W}$ </p> <p> $S_T = 5 \text{ mA/V}$ $\mu = 55$ $P_a = \text{max. } 1,5 \text{ W}$ </p>

<p>PCF201 tp</p>	<p>$S_p = 12 \text{ mA/V}$ $\mu_{g2g1} = 45$ $P_a = \text{max. } 2,1 \text{ W}$</p>		<p>$S_T = 5 \text{ mA/V}$ $\mu = 17$ $P_a = \text{max. } 1,5 \text{ W}$</p>
<p>PCF80 tp</p>	<p>$S_p = 6,2 \text{ mA/V}$ $R_i = 400 \text{ k}$ $\mu_{g2g1} = 47$ $P_a = \text{max. } 1,7 \text{ W}$ $\text{Req.} = 1,5 \text{ k}$</p>		<p>$S_T = 5 \text{ mA/V}$ $R_i = 4 \text{ k}$ $\mu = 20$ $P_a = \text{max. } 1,5 \text{ W}$</p>
<p>PCF801 tp</p>	<p>$S_p = 10,5 \text{ mA/V}$ $R_i = 350 \text{ k}$ $\mu_{g2g1} = 55$ $P_a = \text{max. } 2 \text{ W}$ $\text{Req.} = 1,5 \text{ k}$</p>		<p>$S_T = 8,5 \text{ mA/V}$ $\mu = 20$ $P_a = \text{max. } 1,5 \text{ W}$</p>
<p>PCF802 tp</p>	<p>$S_p = 5,5 \text{ mA/V}$ $R_i = 400 \text{ k}$ $\mu_{g2g1} = 47$ $P_a = \text{max. } 1,2 \text{ W}$</p>		<p>$S_T = 3,5 \text{ mA/V}$ $R_i = 20 \text{ k}$ $\mu = 70$ $P_a = \text{max. } 1,4 \text{ W}$</p>
<p>PCF803 tp</p>	<p>$S_p = 11 \text{ mA/V}$ $R_i = 350 \text{ k}$ $\mu_{g2g1} = 55$ $P_a = \text{max. } 2 \text{ W}$ $\text{Req.} = 1,5 \text{ k}$</p>		<p>$S_T = 9 \text{ mA/V}$ $\mu = 20$ $P_a = \text{max. } 1,5 \text{ W}$</p>
<p>PCF82 tp</p>	<p>$S_p = 5,2 \text{ mA/V}$ $R_i = 400 \text{ k}$ $P_a = \text{max. } 2,8 \text{ W}$</p>		<p>$S_T = 8,5 \text{ mA/V}$ $R_i = 5 \text{ k}$ $\mu = 42$ $P_a = \text{max. } 2,7 \text{ W}$</p>
<p>PCF86 tp</p>	<p>$S_p = 12 \text{ mA/V}$ $R_i = 350 \text{ k}$ $\mu_{g2g1} = 60$ $P_a = \text{max. } 2 \text{ W}$ $\text{Req.} = 1 \text{ k}$</p>		<p>$S_T = 6 \text{ mA/V}$ $\mu = 17$ $P_a = \text{max. } 1,5 \text{ W}$</p>

<p>PCH200 tH</p>	<p>Pa=max. 1W</p>  <p> $S_T = 8,5 \text{ mA/V}$ $\mu = 48$ $P_a = \text{max. } 1,5 \text{ W}$ </p>
<p>PCL81 tP</p>	<p> $S_p = 8,75 \text{ mA/V}$ $R_i = 22 \text{ k}$ $P_a = \text{max. } 6,5 \text{ W}$ </p>  <p> $S_T = 2 \text{ mA/V}$ $R_i = 22 \text{ k}$ $\mu = 43$ $P_a = \text{max. } 1 \text{ W}$ </p>
<p>PCL82 tP</p>	<p> $S_p = 7,5 \text{ mA/V}$ $R_i = 16 \text{ k}$ $\mu_{g2g1} = 9,5 \text{ k}$ $P_a = \text{max. } 7 \text{ W}$ </p>  <p> $S_T = 2,5 \text{ mA/V}$ $R_i = 32 \text{ k}$ $\mu = 70$ $P_a = \text{max. } 4 \text{ W}$ </p>
<p>PCL84 tP</p>	<p> $S_p = 10 \text{ mA/V}$ $R_i = 150 \text{ k}$ $\mu_{g2g1} = 36$ $P_a = \text{max. } 4 \text{ W}$ </p>  <p> $S_T = 4 \text{ mA/V}$ $R_i = 16 \text{ k}$ $\mu = 65$ $P_a = \text{max. } 1 \text{ W}$ </p>
<p>PCL85 tP</p>	<p>Pa=max. 9W</p>  <p> $S_T = 5,5 \text{ mA/V}$ $R_i = 9 \text{ k}$ $\mu = 50$ $P_a = \text{max. } 0,5 \text{ W}$ </p>
<p>PCL86 tP</p>	<p> $S_p = 10,6 \text{ mA/V}$ $R_i = 48 \text{ k}$ $P_a = \text{max. } 9 \text{ W}$ </p>  <p> $S_T = 1,6 \text{ mA/V}$ $R_i = 62,5 \text{ k}$ $P_a = \text{max. } 0,5 \text{ W}$ </p>
<p>PD500 T</p>	<p>Pa=max. 30 W Vg = -18...-40 V</p>  <p> $S_T = 8,5 \text{ mA/V}$ $\mu = 48$ $P_a = \text{max. } 1,5 \text{ W}$ </p>

<p>PF83 p</p>	<p>$S = 1,6 \text{ mA/V}$ $\mu g_{2g1} = 10$ $R_i = 1,6 \text{ M}$ $P_a = \text{max. } 1 \text{ W}$</p>
<p>PF86 p</p>	<p>$S = 2 \text{ mA/V}$ $\mu g_{2g1} = 38$ $R_i = 2,5 \text{ M}$ $P_a = \text{max. } 1 \text{ W}$</p>
<p>PFL200 pP</p>	<p>$S_F = 9 \text{ mA/V}$ $R_i = 230 \text{ k}$ $\mu g_{2g1} = 46$ $P_a = \text{max. } 2,5 \text{ W}$</p> <p>$S_L = 20 \text{ mA/V}$ $R_i = 50 \text{ k}$ $\mu g_{1g2} = 38$ $P_a = \text{max. } 5 \text{ W}$</p>
<p>PL36 P</p>	<p>$S = 14 \text{ mA/V}$ $\mu g_{2g1} = 5,6$ $R_i = 5 \text{ k}$ $P_a = \text{max. } 10 \text{ W}$</p>
<p>PL500 P</p>	
<p>PL505 P</p>	<p>$P_a = \text{max. } 25 \text{ W}$</p>
<p>PL508 P</p>	<p>$P_a = \text{max. } 12 \text{ W}$</p>

<p>PL81 P</p>	<p> $S = 6 \text{ mA/V}$ $\mu g_{2g1} = 5.5$ $R_i = 11 \text{ k}$ $W_a = \text{max. } 8 \text{ W}$ </p>
<p>PL82 P</p>	<p> $S = 9 \text{ mA/V}$ $V_{g1} = -10.4 \text{ V}$ $R_i = 20 \text{ k}$ $\mu g_{2g1} = 10$ $W_a = 9 \text{ Wmax.}$ </p>
<p>PL83 P</p>	<p> $S = 10.5 \text{ mA/V}$ $\mu g_{2g1} = 24$ $R_i = 100 \text{ k}$ $W_a = \text{max. } 9 \text{ W}$ </p>
<p>PL84 P</p>	<p> $S = 10 \text{ mA/V}$ $V_{g1} = -12.5 \text{ V}$ $\mu g_{2g1} = 8$ $R_i = 23 \text{ k}$ $P_a = \text{max. } 12 \text{ W}$ </p>
<p>PLL80 PP</p>	<p> $S = 6 \text{ mA/V}$ $V_{g1} = -5 \text{ V}$ $R_i = 80 \text{ k}$ $P_a = \text{max. } 2 \times 6 \text{ W}$ </p>
<p>PM84 ti</p>	
<p>PV100/2000 RR</p>	

<p>PV200/600 rr</p>	<p>$R_t = \text{min. } 100 \Omega$</p>
<p>PV4 rr</p>	
<p>PV400 r</p>	
<p>PV4100 rr</p>	
<p>PV4200 rr</p>	
<p>PV4201 rr</p>	
<p>PV430 rr</p>	

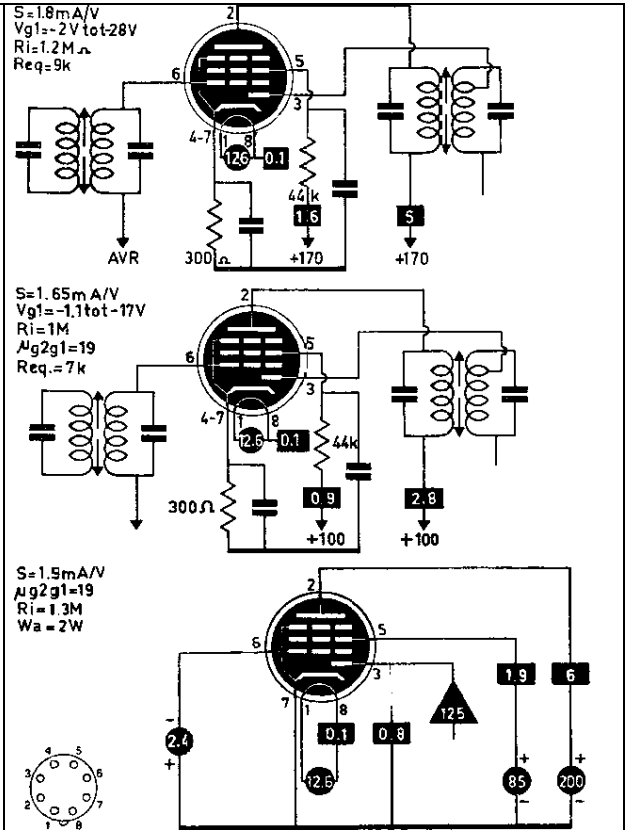
<p>PV4300 rr</p>	
<p>PV475 rr</p>	
<p>PV480 r</p>	
<p>PV495 rr</p>	
<p>PV75/1000 RR</p>	
<p>PY31 r</p>	
<p>PY500 R</p>	<p>BOOSTER $V_{a\ inv\ p} = \text{max. } 5.6\ \text{kV}$ $I_{a\ p} = \text{max. } 800\ \text{mA}$</p>

<p>RV120/250 rr</p>	<p>$R_t = \text{min. } 50\Omega$</p>
<p>RV120/350 rr</p>	<p>$R_t = \text{min. } 50\Omega$</p>
<p>RV120/500 rr</p>	
<p>RV12P2000 p</p>	<p>$S=1.5\text{mA/V}$ $\mu g_{2g1}=18$ $R_i=1\text{M}$ $P_a=\text{max. } 1\text{W}$</p>
<p>RV200/600 rr</p>	
<p>SP41 p</p>	<p>$S=8.4\text{mA/V}$ $V_{g1}=-2.1\text{V}$</p>
<p>SP61 p</p>	<p>$S=8.4\text{mA/V}$ $V_{g1}=-2.1\text{V}$</p>

<p>TA31 q</p>	<p>TA31 c</p> <p>$S_c = 0.2$</p>
<p>U78 rr</p>	<p>$R_t = \text{min. } 450\Omega$</p> <p>B7G</p>
<p>UAA91 dd</p>	<p>$V_d \text{ max. } = 117V$ $I_d \text{ max. } = 9mA$</p> <p>B7G</p>
<p>UABC80 dddt</p>	<p>$S = 145mA/V$ $\mu = 70$ $R_i = 48k$ $P_a = \text{max. } 1W$</p> <p>B9A</p>

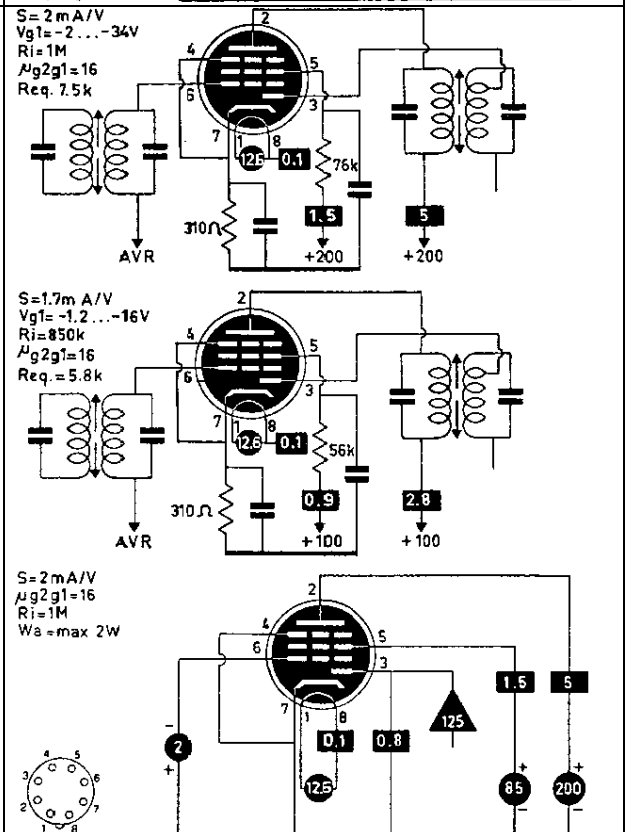
UAF41

dp



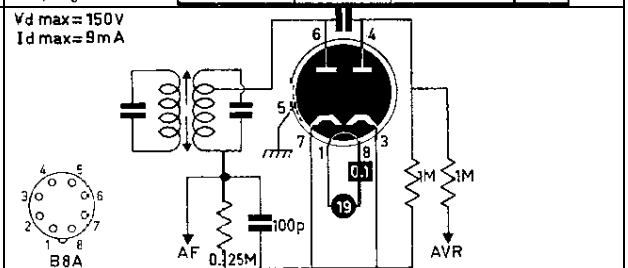
UAF42

dp



UB41

dd

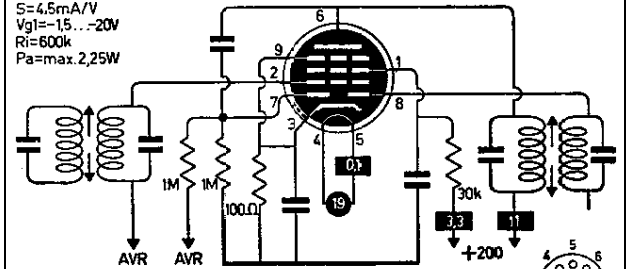


<p>UBC41 ddt</p>	<p>$S = 1.65 \text{ mA/V}$ $\mu = 70$ $R_i = 42 \text{ k}$ $W_a = \text{max. } 0.5 \text{ W}$</p> <p>B8A</p>
<p>UBC81 ddt</p>	<p>$S = 1.65 \text{ mA/V}$ $\mu = 70$ $R_i = 42 \text{ k}$ $P_a = \text{max. } 0.5 \text{ W}$</p> <p>B9A</p>
<p>UBF11 ddp</p>	<p>$S = 1.8 \text{ mA/V}$ $V_{g1} = -2 \text{ V} \dots -4.6 \text{ V}$ $R_i = 1.5 \text{ M}$</p> <p>$S = 1.8 \text{ mA/V}$ $\mu_{g2g1} = 14$ $R_i = 1.5 \text{ M}$ $W_a = \text{max. } 1.5 \text{ W}$</p> <p>B8</p>
<p>UBF80 ddp</p>	<p>$S = 2.2 \text{ mA/V}$ $V_{g1} = -2 \dots -31.5 \text{ V}$ $R_i = 1 \text{ M}$ $\mu_{g2g1} = 18$ $R_{eq} = 6.2 \text{ k}$</p> <p>$S = 1.9 \text{ mA/V}$ $V_{g1} = -1.15 \dots -15.5 \text{ V}$ $R_i = 900 \text{ k}$ $\mu_{g2g1} = 18$ $R_{eq} = 4.6 \text{ k}$</p> <p>$S = 2.2 \text{ mA/V}$ $\mu_{g2g1} = 18$ $R_i = 1 \text{ M}$ $W_a = \text{max. } 1.5 \text{ W}$</p> <p>B8</p>

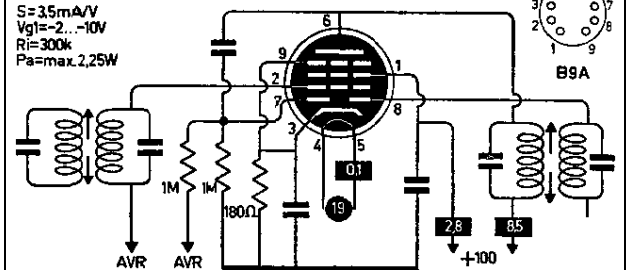
UBF89

ddp

$S=4,5\text{mA/V}$
 $V_{g1}=-15\dots-20\text{V}$
 $R_i=600\text{k}$
 $P_a=\text{max. } 2,25\text{W}$

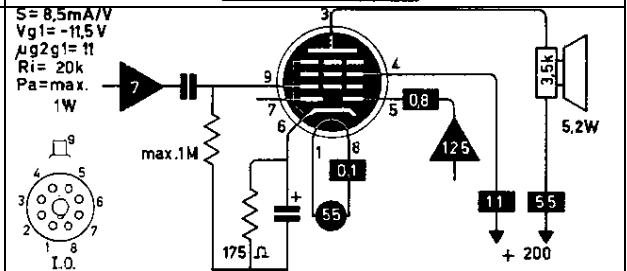


$S=3,5\text{mA/V}$
 $V_{g1}=-2\dots-10\text{V}$
 $R_i=300\text{k}$
 $P_a=\text{max. } 2,25\text{W}$

**UBL1**

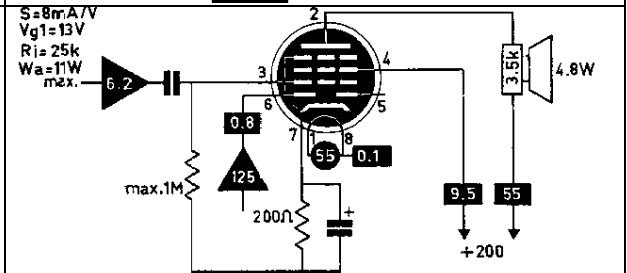
ddP

$S=8,5\text{mA/V}$
 $V_{g1}=-11,5\text{V}$
 $\mu g_{2g1}=11$
 $R_i=20\text{k}$
 $P_a=\text{max.}$

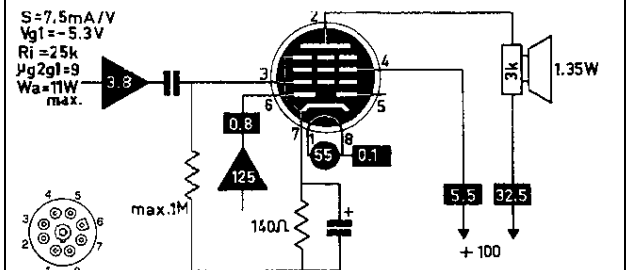
**UBL21**

ddP

$S=8\text{mA/V}$
 $V_{g1}=13\text{V}$
 $R_i=25\text{k}$
 $W_a=11\text{W}$
 max.

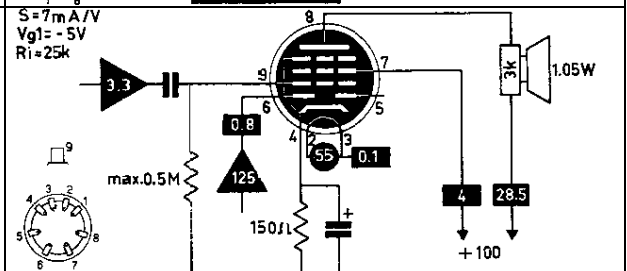


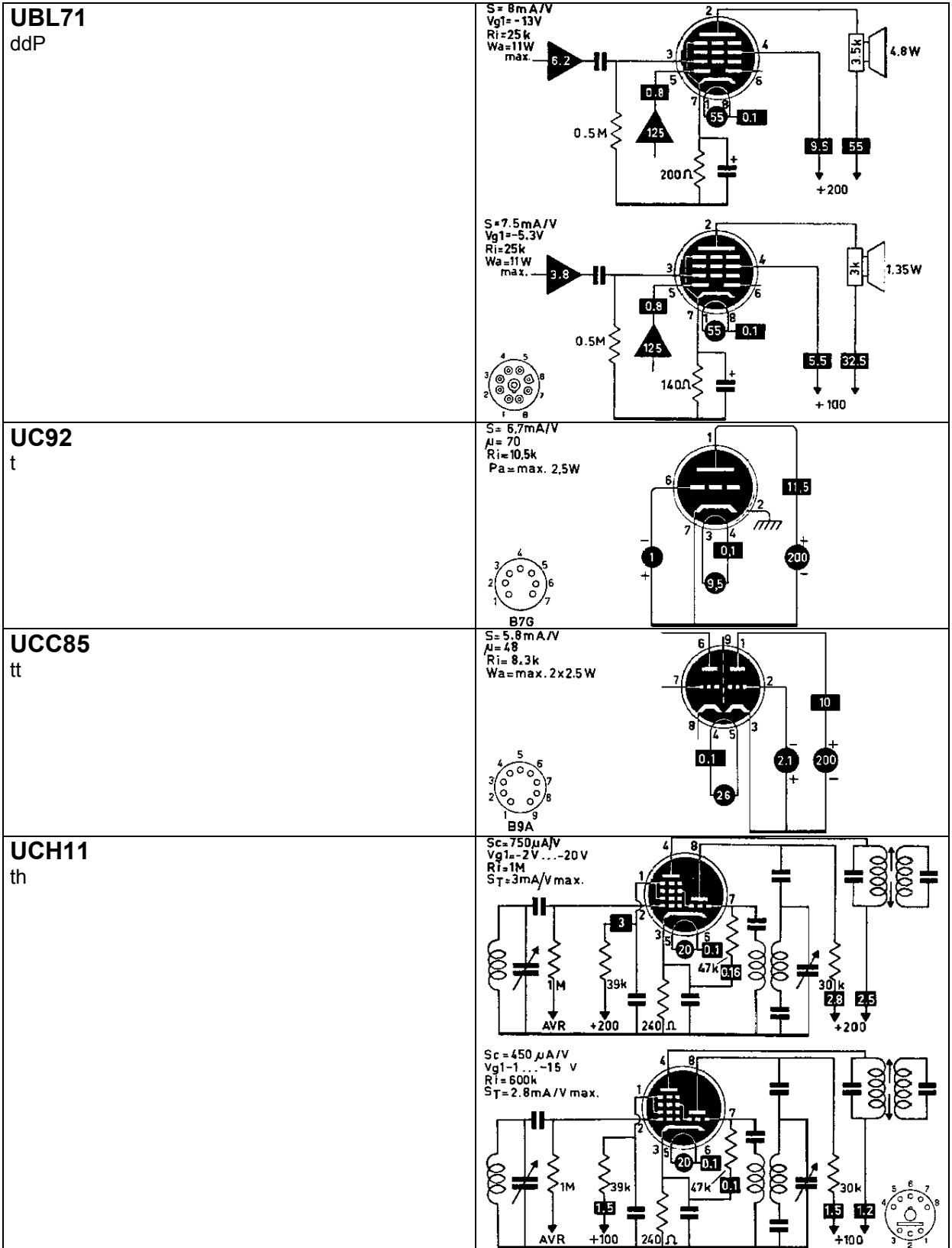
$S=7,5\text{mA/V}$
 $V_{g1}=-5,3\text{V}$
 $R_i=25\text{k}$
 $\mu g_{2g1}=9$
 $W_a=11\text{W}$
 max.

**UBL3**

ddP

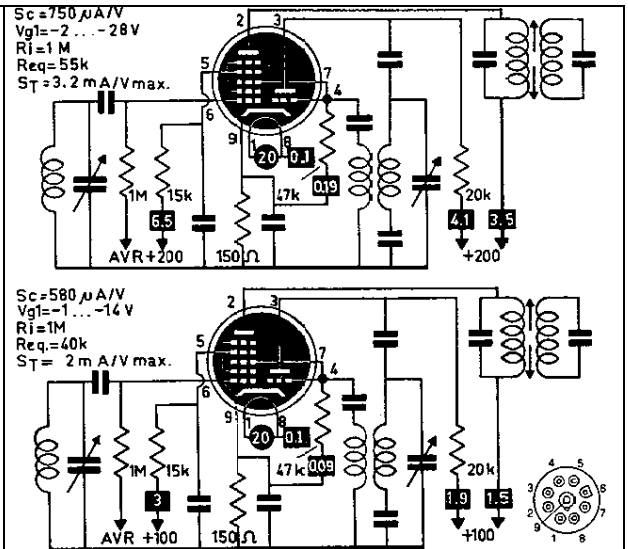
$S=7\text{mA/V}$
 $V_{g1}=-5\text{V}$
 $R_i=25\text{k}$





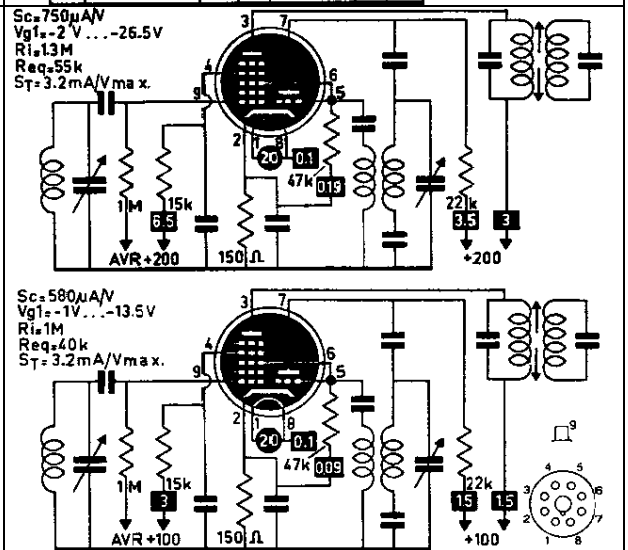
UCH21

tH



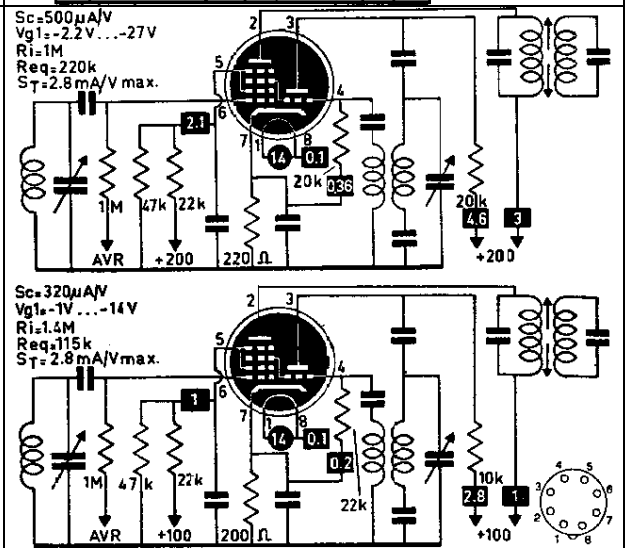
UCH4

tH



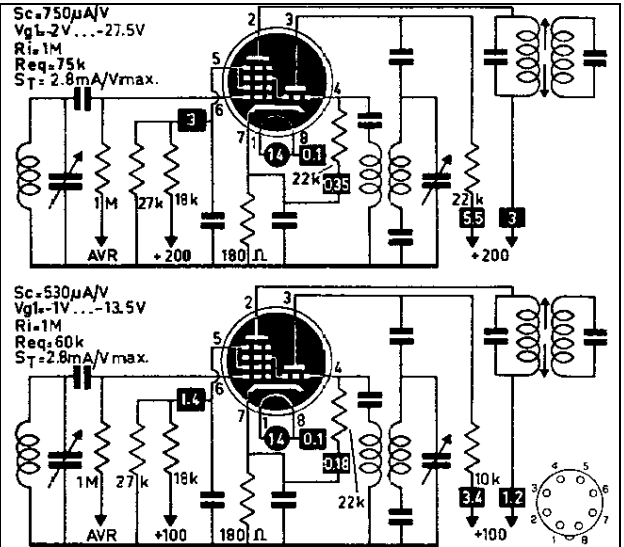
UCH41

th



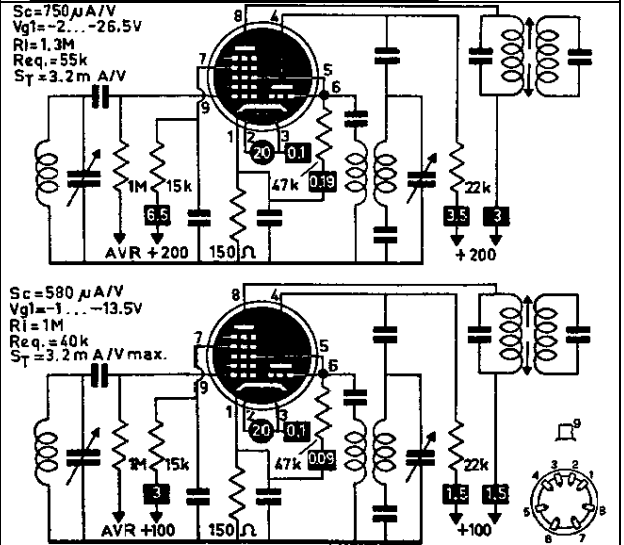
UCH42

tH



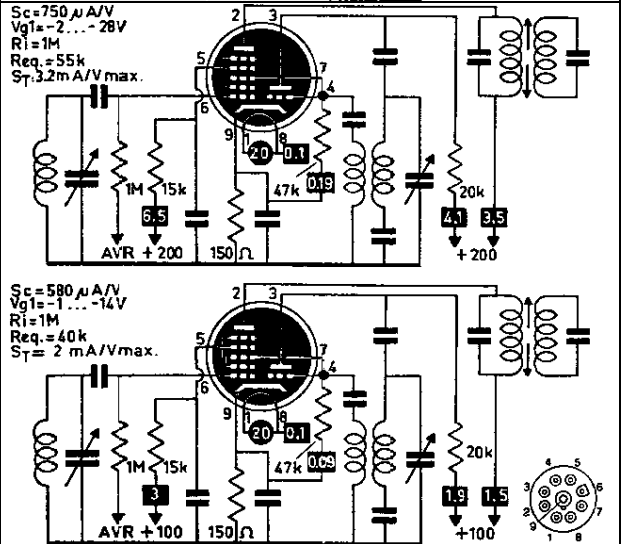
UCH5

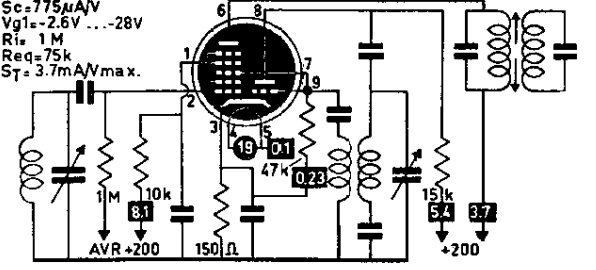
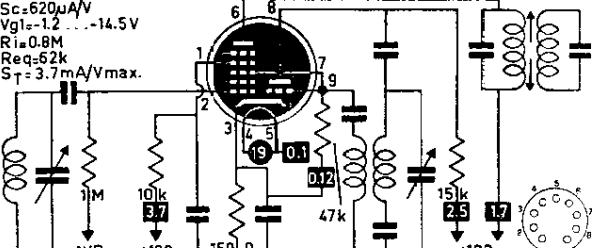
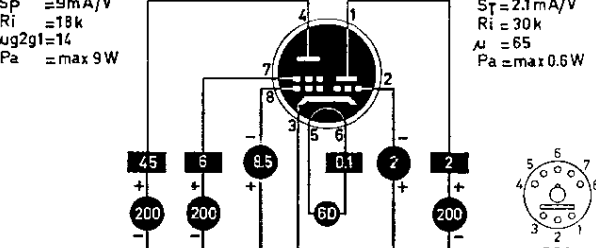
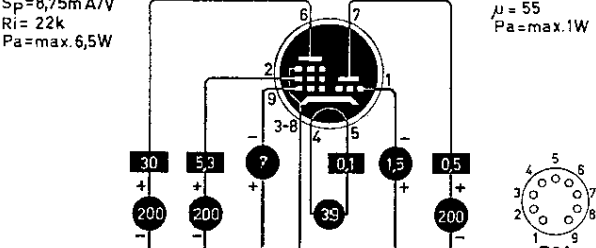
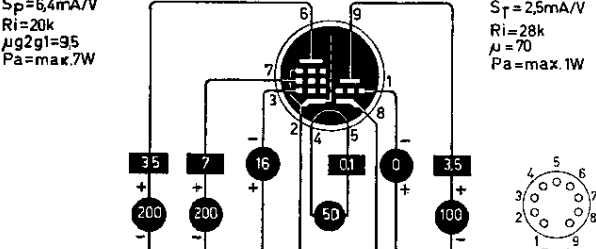
tH



UCH71

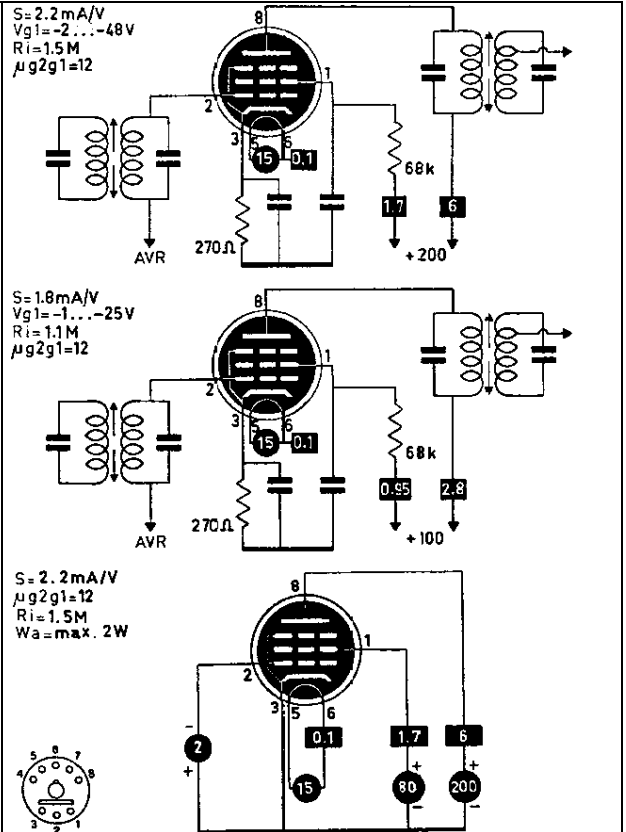
tH



<p>UCH81 tH</p>	<p> $S_c = 775 \mu A/V$ $V_{g1} = -2.6V \dots -28V$ $R_i = 1M$ $R_{eq} = 75k$ $S_T = 3.7mA/Vmax.$ </p>  <p> $S_c = 620 \mu A/V$ $V_{g1} = -1.2 \dots -14.5V$ $R_i = 0.8M$ $R_{eq} = 62k$ $S_T = 3.7mA/Vmax.$ </p> 
<p>UCL11 tQ</p>	<p> $S_p = 9mA/V$ $R_i = 18k$ $\mu g_{2g1} = 14$ $P_a = max 9W$ </p>  <p> $S_T = 2.1mA/V$ $R_i = 30k$ $\mu = 65$ $P_a = max 0.6W$ </p> <p>G8A</p>
<p>UCL81 tP</p>	<p> $S_p = 8,75mA/V$ $R_i = 22k$ $P_a = max. 6,5W$ </p>  <p> $\mu = 55$ $P_a = max. 1W$ </p> <p>B9A</p>
<p>UCL82 tP</p>	<p> $S_p = 6,4mA/V$ $R_i = 20k$ $\mu g_{2g1} = 95$ $P_a = max. 7W$ </p>  <p> $S_T = 2,5mA/V$ $R_i = 28k$ $\mu = 70$ $P_a = max. 1W$ </p> <p>B9A</p>

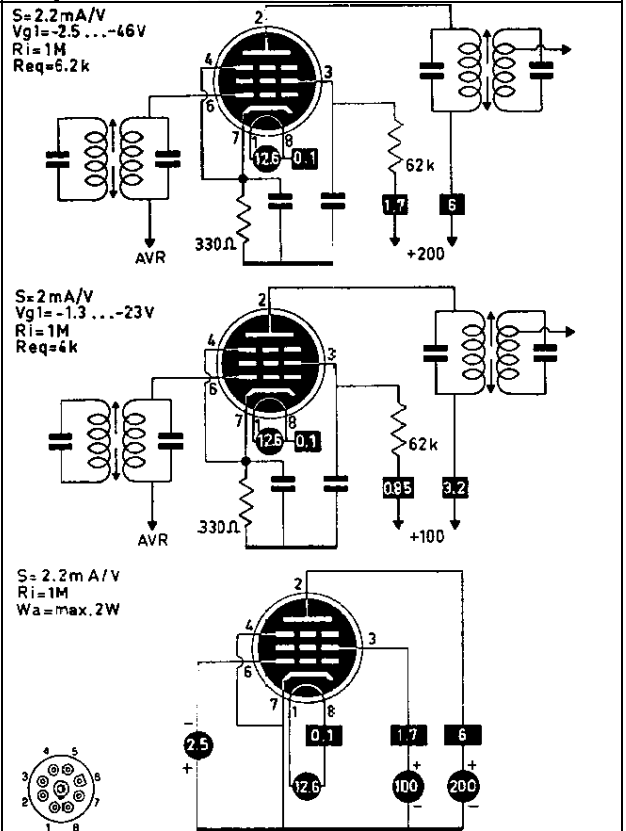
UF11

p



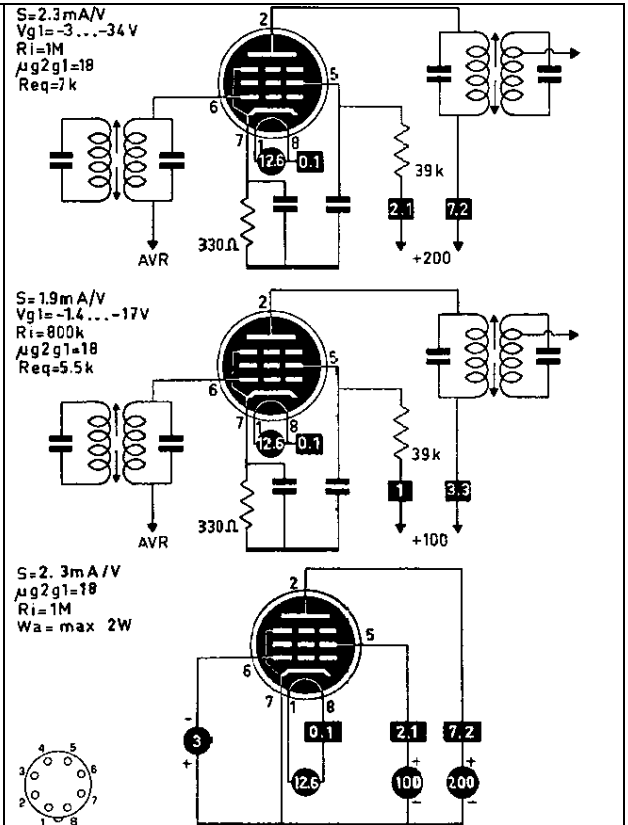
UF21

p



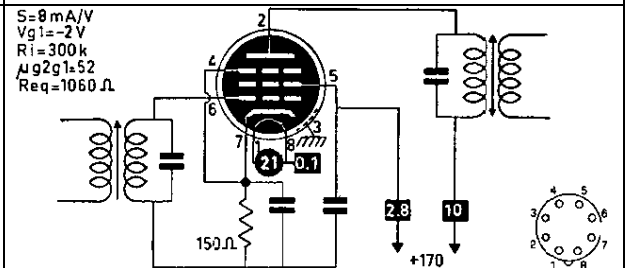
UF41

p



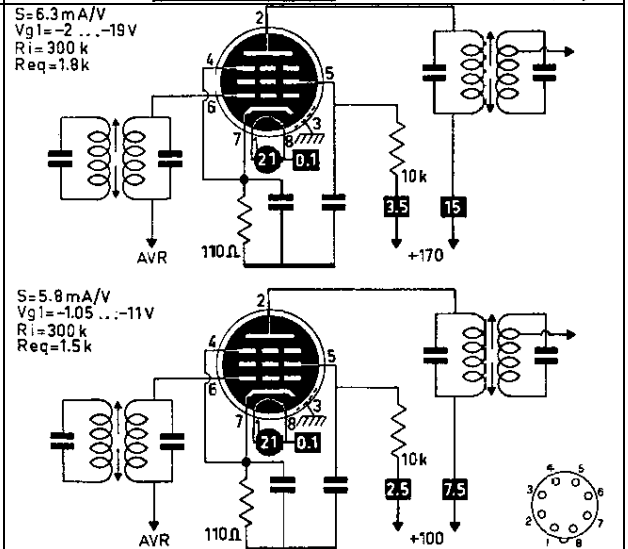
UF42

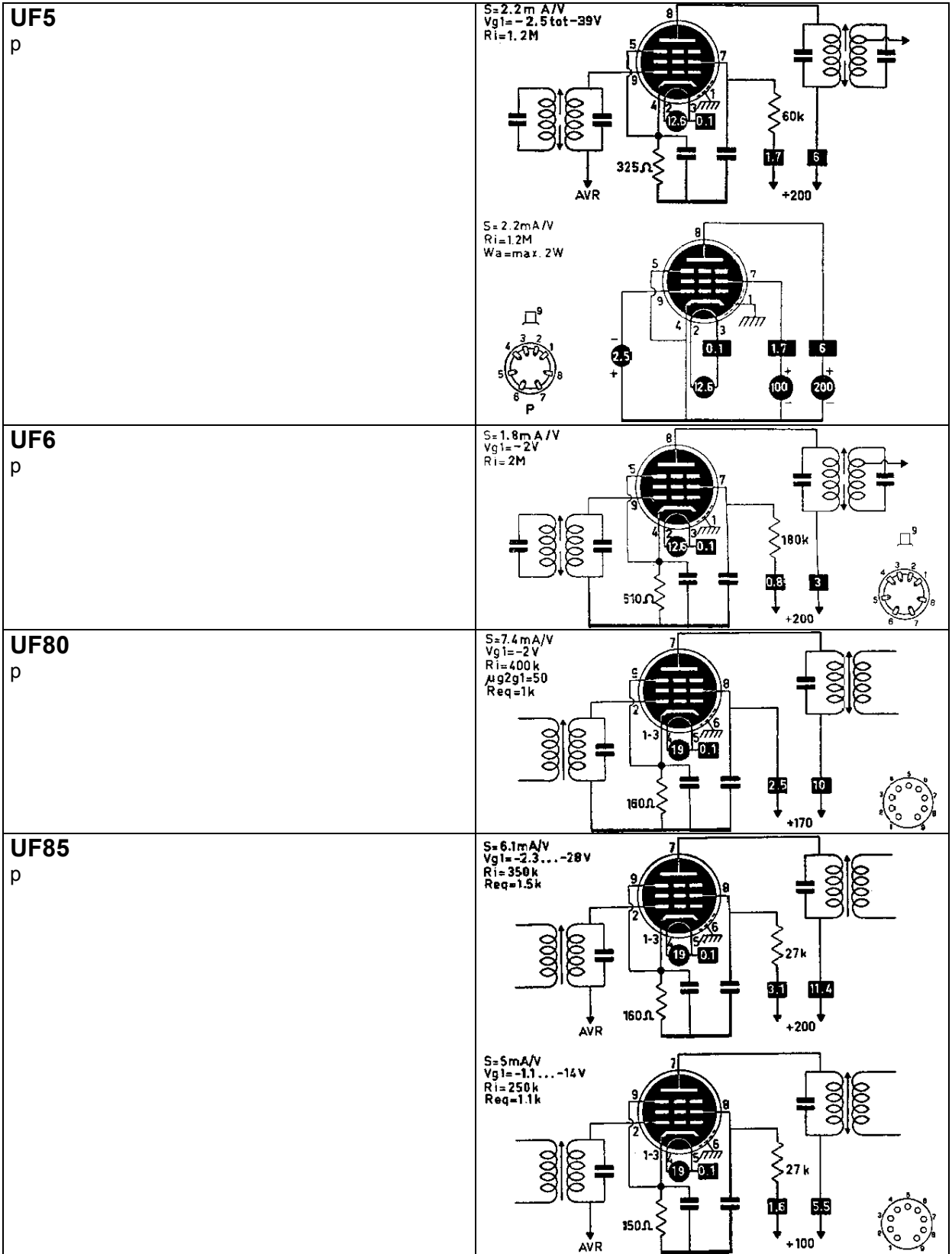
p



UF43

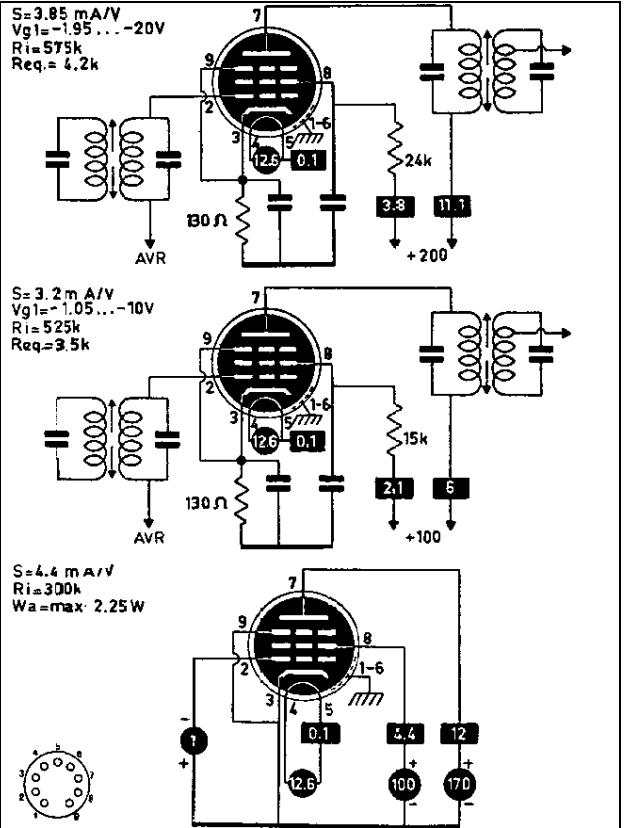
p





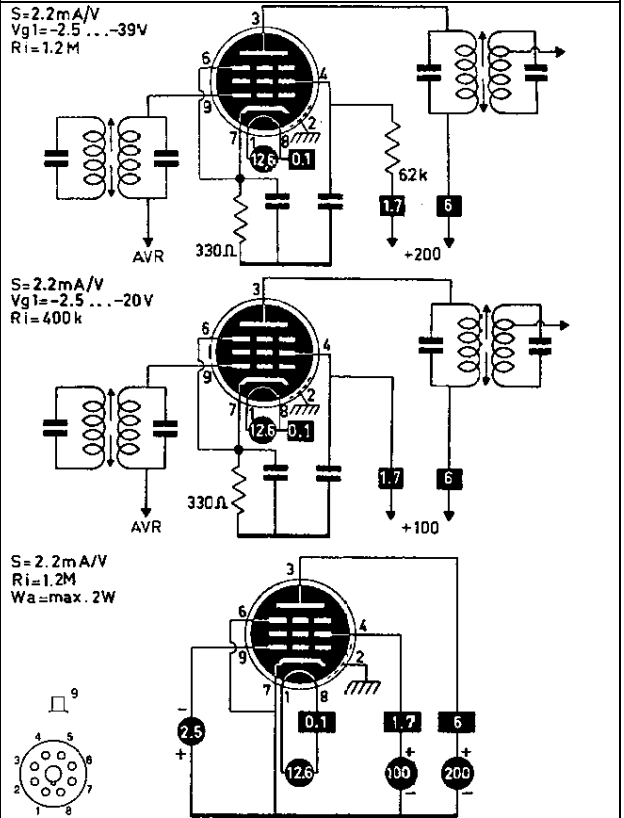
UF89

p



UF9

p



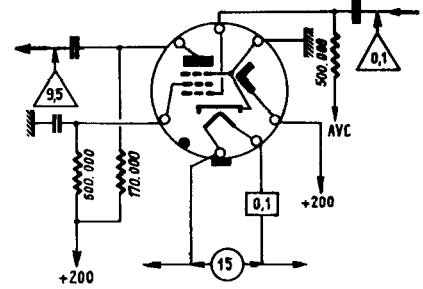
UFM11

pi

UFM11

BF + I

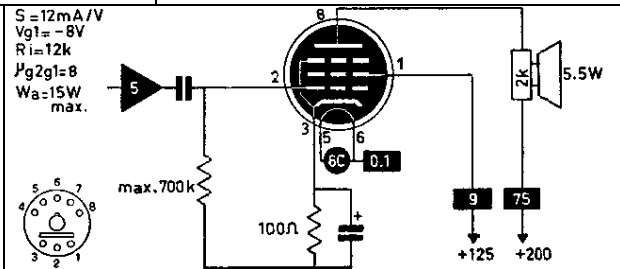
$\rho = 0,2 M\Omega$
 $V = 0 - 11$



UL12

P

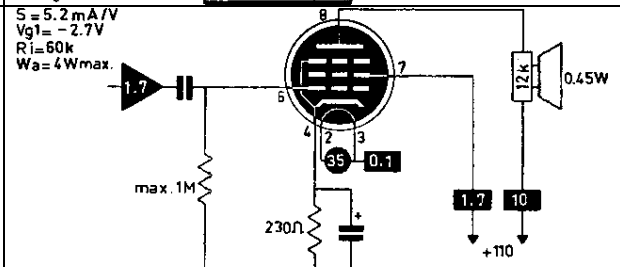
$S = 12 mA/V$
 $V_{g1} = -8V$
 $R_i = 12k$
 $\mu g_{2g1} = 8$
 $W_a = 15W_{max.}$



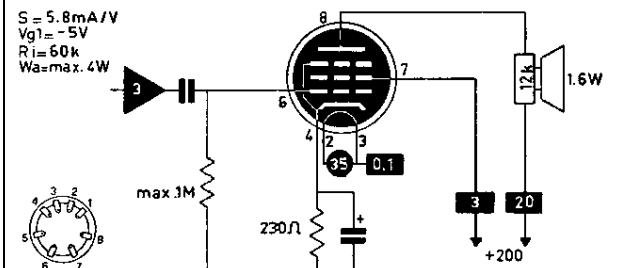
UL2

P

$S = 5,2 mA/V$
 $V_{g1} = -2,7V$
 $R_i = 60k$
 $W_a = 4W_{max.}$



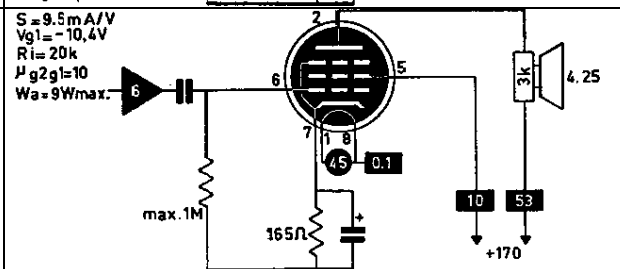
$S = 5,8 mA/V$
 $V_{g1} = -5V$
 $R_i = 60k$
 $W_a = max. 4W$



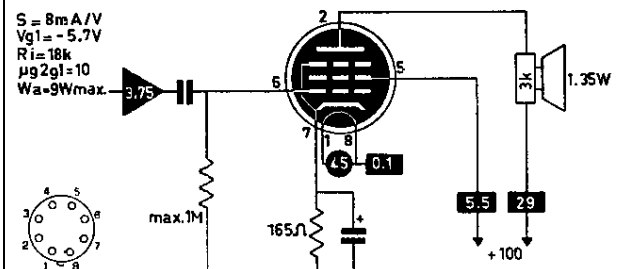
UL41

P

$S = 9,5 mA/V$
 $V_{g1} = -10,4V$
 $R_i = 20k$
 $\mu g_{2g1} = 10$
 $W_a = 9W_{max.}$



$S = 8 mA/V$
 $V_{g1} = -5,7V$
 $R_i = 18k$
 $\mu g_{2g1} = 10$
 $W_a = 9W_{max.}$



<p>UL44 P</p>	<p>$S=7\text{mA/V}$ $\mu g_{2g1}=11$ $W_a=\text{max.}5\text{W}$</p>
<p>UL84 P</p>	<p>$S=10\text{mA/V}$ $V_{g1}=-12.3\text{V}$ $R_i=23\text{k}$ $W_a=\text{max.}12\text{W}$</p> <p>$S=9\text{mA/V}$ $V_{g1}=-6.7\text{V}$ $R_i=20\text{k}$ $W_a=\text{max.}12\text{W}$</p>
<p>UM34 tii</p>	
<p>UM35 tii</p>	
<p>UM4 tii</p>	
<p>UM80 ti</p>	

UM84 ti	
UM85 ti	
UQ80 e	
UY11 r	
UY1N r	
UY2 r	
UY21 r	

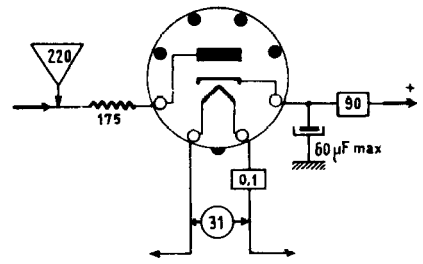
<p>UY3 r</p>	
<p>UY31 r</p>	
<p>UY4 r</p>	
<p>UY41 r</p>	<p>B8A</p>
<p>UY42 r</p>	<p>B8A</p>
<p>UY82 r</p>	<p>B9A</p>
<p>UY85 r</p>	<p>B9A</p>

<p>UY89 r</p>	
<p>UY92 r</p>	
<p>V20 r</p>	
<p>V2018 r</p>	
<p>V2118 r</p>	
<p>V30 r</p>	

V311

r

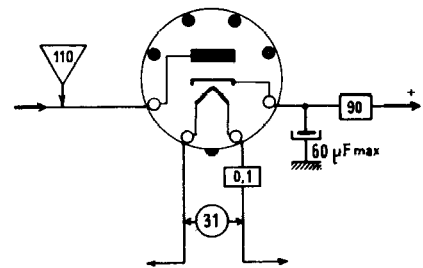
V311 = UY41
R



V312

r

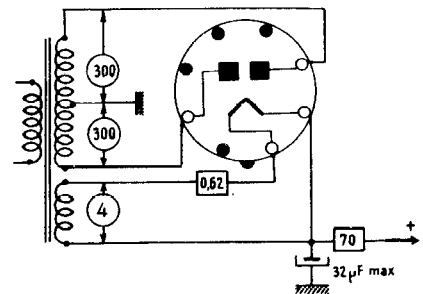
V312 = UY42
R



V41

rr

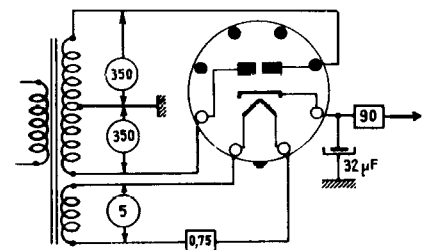
V41 = AZ41
R

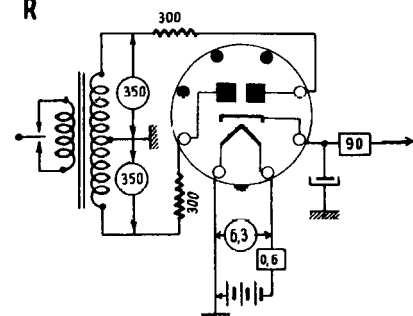
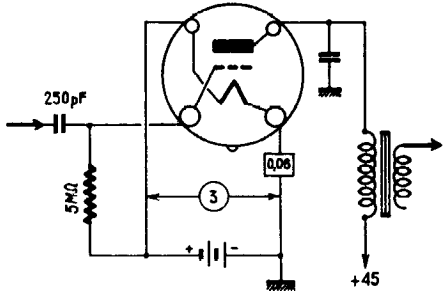
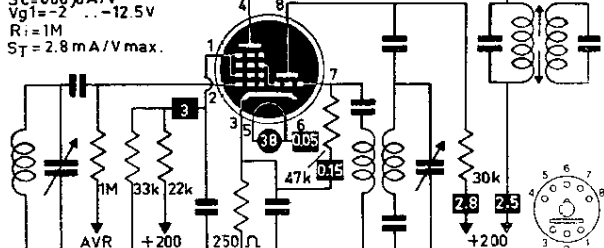
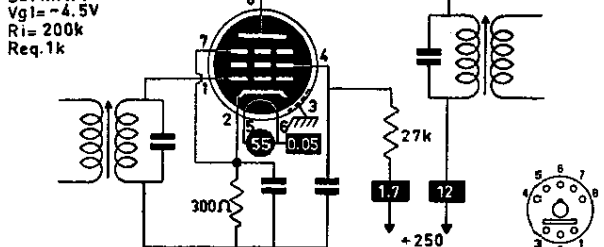
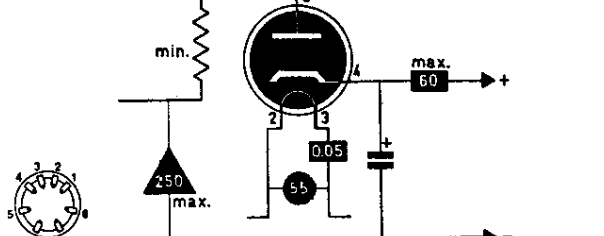
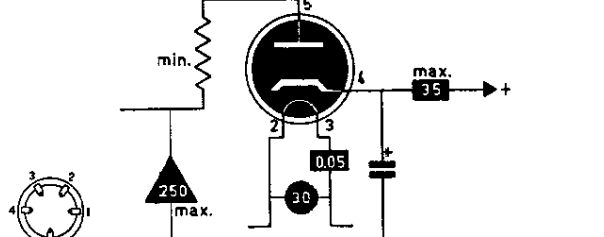


V51

rr

V51 = 6Z40
R



<p>V61 rr</p>	<p>V61 = EZ40 R</p> 
<p>V99 t</p>	<p>V99 D</p> <p>S = 0.425 P = 15.000</p> 
<p>VCH11 th</p>	<p>Sc = 680 μA/V Vg1 = -2 ... -12.5V Ri = 1M ST = 2.8 mA/V max.</p> 
<p>VF14 p</p>	<p>S = 7 mA/V Vg1 = -4.5V Ri = 200k Req. 1k</p> 
<p>VY1 r</p>	
<p>VY2 r</p>	

<p>VY2N r</p>	
<p>X78 th</p>	<p> $S_c = 780 \mu A/V$ $V_{g1} = 0 \dots -24V$ $R_i = 700k$ $R_{eq} = 150k$ $S_T = 2,8 mA/V$ </p>
<p>X79 th</p>	<p> $S_c = 780 \mu A/V$ $V_{g1} = 0 \dots -24V$ $R_i = 700k$ $R_{eq} = 150k$ $S_T = 2,8 mA/V$ </p>
<p>X99 t</p>	<p>X99 BF</p> <p> $S = 0,425$ $P = 15,500$ $V = -4,5$ </p>
<p>Z77 p</p>	<p> $S = 7,5 mA/V$ $V_{g1} = -2V$ $R_i = 300k$ $P_a = \max. 2,5W$ </p>