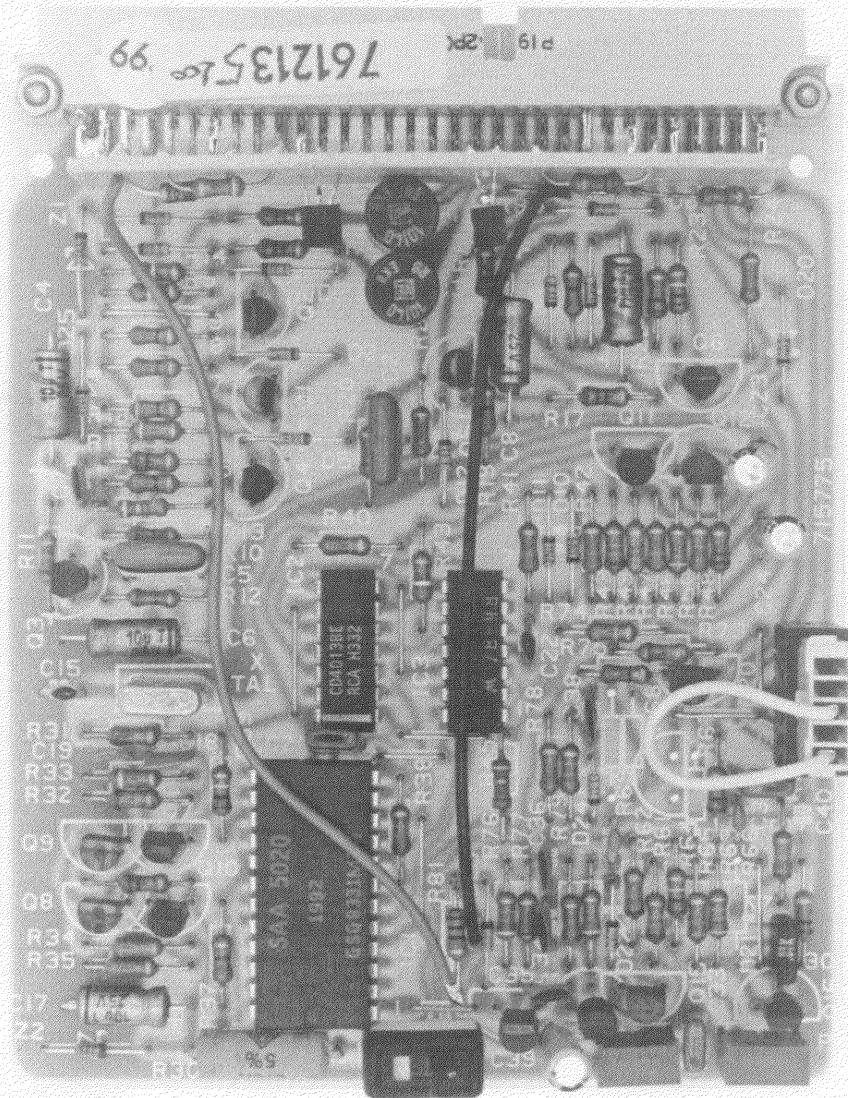
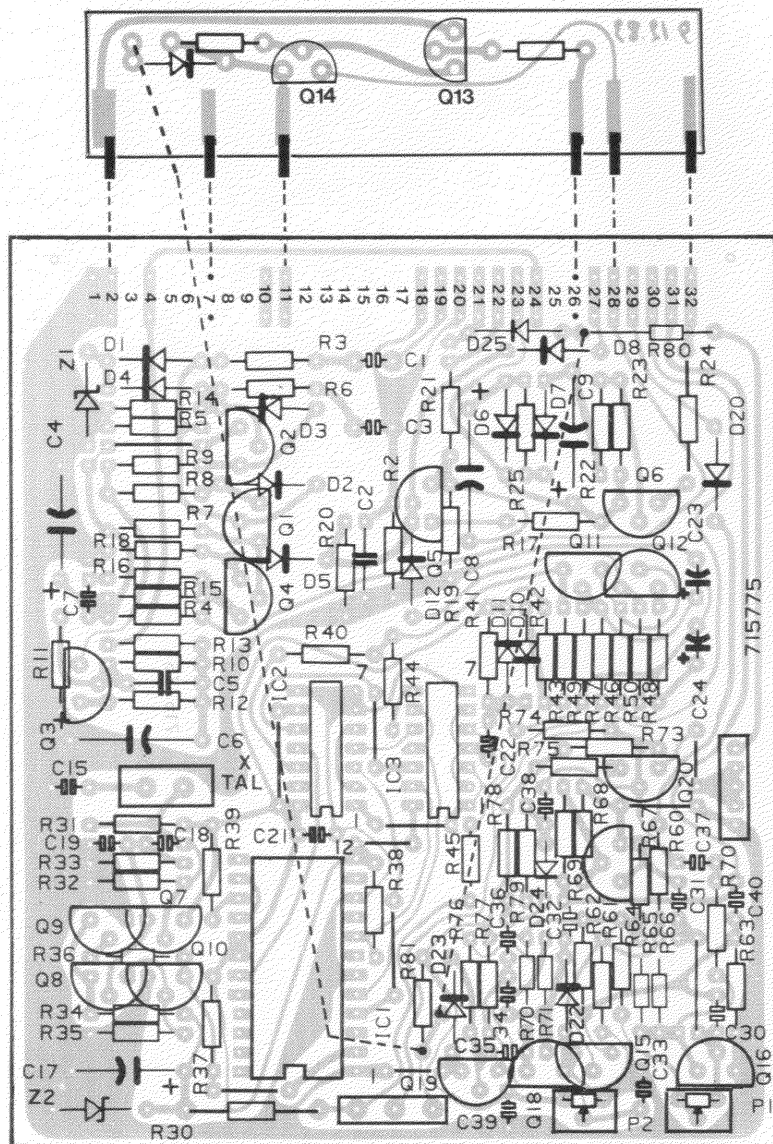


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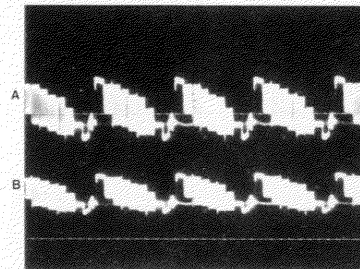
**Video Amplifier + Convergence generator board      7612135**

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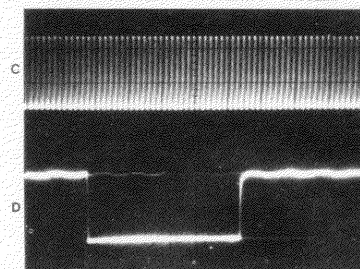


VIDEO INPUT SIGNAL : STANDARD COLOUR BARS

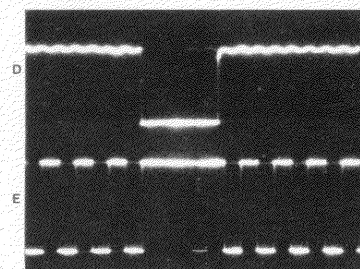


(A) 1 Vpp (B) 2.4 Vpp

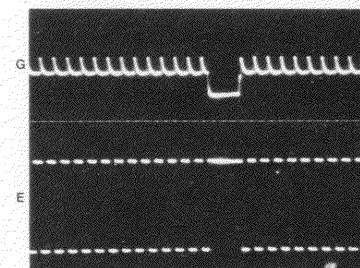
INTERNALLY GENERATED CROSSHATCH PATTERN



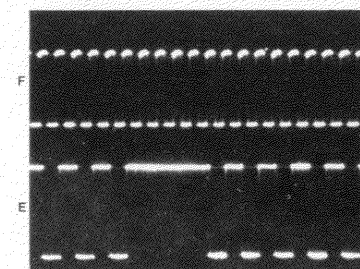
(C) 4.4 Vpp (D) 4 Vpp



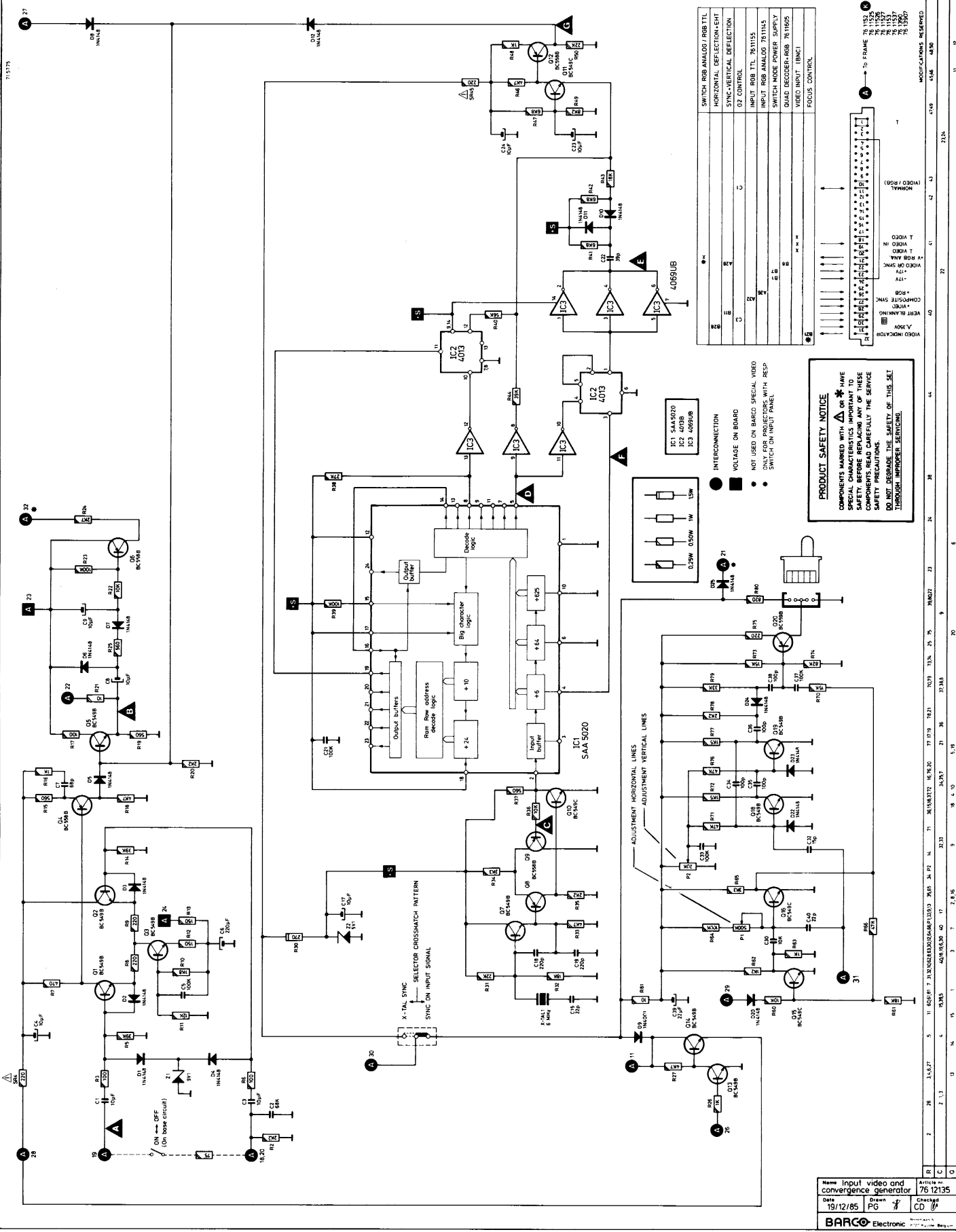
(E) 4 Vpp (F) 5 Vpp



(G) 2.4 Vpp (H) 5 Vpp



(I) 4 Vpp (J) 5 Vpp



ITEM NO.	SIT.	DESCRIPTION	ITEM NO.	SIT.	DESCRIPTION
11 1680	C..1	CAPACITOR ELRABI 10M V 40	13 14181	Q.20	TRANSISTOR BC559B BC309B
11 4130	C..2	CAPACITOR POMEFF 68K K 250	10 1140	R..2	RESISTOR CF 2K2 J OW25
11 1680	C..3	CAPACITOR ELRABI 10M V 40	10 1124	R..3	RESISTOR CF 100E J OW25
11 11565	C..4	CAPACITOR ELAX 10M Z 25	10 11289	R..4	RESISTOR CFFUL220E J OW25
11 4100	C..5	CAPACITOR POMEFF 100K K 100	10 1155	R..5	RESISTOR CF 39K J OW25
11 1162	C..6	CAPACITOR ELAX 220M T 25	10 1124	R..6	RESISTOR CF 100E J OW25
11 2240	C..7	CAPACITOR NPO MI 68P J5 63	10 1132	R..7	RESISTOR CF 470E J OW25
11 11565	C..8	CAPACITOR ELAX 10M Z 25	10 1128	R..8	RESISTOR CF 220E J OW25
11 11565	C..9	CAPACITOR ELAX 10M Z 25	10 1128	R..9	RESISTOR CF 220E J OW25
11 2234	C.15	CAPACITOR NPO MI 22P G5 63	10 1139	R.10	RESISTOR CF 1K8 J OW25
11 11565	C.17	CAPACITOR ELAX 10M Z 25	10 1149	R.11	RESISTOR CF 12K J OW25
11 2366	C.18	CAPACITOR N750MI 220P J5 63	10 1126	R.12	RESISTOR CF 150E J OW25
11 2366	C.19	CAPACITOR N750MI 220P J5 63	10 1126	R.13	RESISTOR CF 150E J OW25
11 2774	C.21	CAPACITOR CE MI 100K U5 63	10 1155	R.14	RESISTOR CF 39K J OW25
11 2237	C.22	CAPACITOR NPO MI 39P G5 63	10 1133	R.15	RESISTOR CF 560E J OW25
11 1531	C.23	CAPACITOR ELPRMI 10M M5 35	10 1136	R.16	RESISTOR CF 1K J OW25
11 1531	C.24	CAPACITOR ELPRMI 10M M5 35	10 1124	R.17	RESISTOR CF 100E J OW25
11 4068	C.30	CAPACITOR POMEPO 10K M5 63	10 1144	R.18	RESISTOR CF 4K7 J OW25
11 2681	C.32	CAPACITOR N750MI 15P G5 500	10 1133	R.19	RESISTOR CF 560E J OW25
11 2774	C.33	CAPACITOR CE MI 100K U5 63	10 1140	R.20	RESISTOR CF 2K2 J OW25
11 2242	C.34	CAPACITOR NPO MI 100P J5 63	10 1112	R.21	RESISTOR CF 10E J OW25
11 2242	C.35	CAPACITOR NPO MI 100P J5 63	10 1148	R.22	RESISTOR CF 10K J OW25
11 2242	C.36	CAPACITOR NPO MI 100P J5 63	10 1160	R.23	RESISTOR CF 100K J OW25
11 2774	C.37	CAPACITOR CE MI 100K U5 63	10 1141	R.24	RESISTOR CF 2K7 J OW25
11 2242	C.38	CAPACITOR NPO MI 100P J5 63	10 1133	R.25	RESISTOR CF 560E J OW25
11 1510	C.39	CAPACITOR ELPRMI 22M M5 25	10 1136	R.26	RESISTOR CF 1K J OW25
11 2683	C.40	CAPACITOR N750MI 22P G5 500	10 1144	R.27	RESISTOR CF 4K7 J OW25
13 1621	D..1	DIODE SWITCH 1N4148	10 3229	R.30	RESISTOR MO 270E J 1W50
13 1621	D..2	DIODE SWITCH 1N4148	10 1152	R.31	RESISTOR CF 22K J OW25
13 1621	D..3	DIODE SWITCH 1N4148	10 1151	R.32	RESISTOR CF 18K J OW25
13 1621	D..4	DIODE SWITCH 1N4148	10 1144	R.33	RESISTOR CF 4K7 J OW25
13 1621	D..5	DIODE SWITCH 1N4148	10 1142	R.34	RESISTOR CF 3K3 J OW25
13 1621	D..6	DIODE SWITCH 1N4148	10 1140	R.35	RESISTOR CF 2K2 J OW25
13 1621	D..7	DIODE SWITCH 1N4148	10 1148	R.36	RESISTOR CF 10K J OW25
13 1621	D..8	DIODE SWITCH 1N4148	10 1133	R.37	RESISTOR CF 560E J OW25
13 1644	D..9	DIODE RECTIFIER 1N4001	10 1153	R.38	RESISTOR CF 27K J OW25
13 1621	D.10	DIODE SWITCH 1N4148	10 1160	R.39	RESISTOR CF 100K J OW25
13 1621	D.11	DIODE SWITCH 1N4148	1C 1157	R.40	RESISTOR CF 56K J OW25
13 1621	D.12	DIODE SWITCH 1N4148	10 1146	R.41	RESISTOR CF 6K8 J OW25
13 1621	D.20	DIODE SWITCH 1N4148	10 1146	R.42	RESISTOR CF 6K8 J OW25
13 1621	D.22	DIODE SWITCH 1N4148	10 1151	R.43	RESISTOR CF 18K J OW25
13 1621	D.23	DIODE SWITCH 1N4148	10 1155	R.44	RESISTOR CF 39K J OW25
13 1621	D.24	DIODE SWITCH 1N4148	10 11289	R.45	RESISTOR CFFUL220E J OW25
13 1621	D.25	DIODE SWITCH 1N4148	10 1144	R.46	RESISTOR CF 4K7 J OW25
13 7227	IC.1	INTEGRATED CIRCUIT SAA5020	10 1146	R.47	RESISTOR CF 6K8 J OW25
13 7397	IC.2	INTEGRATED CIRCUIT 4013B	10 1136	R.48	RESISTOR CF 1K J OW25
13 7325	IC.3	INTEGRATED CIRCUIT 4069UB	10 1147	R.49	RESISTOR CF 8K2 J OW25
10 6836	P..1	TRIMPOT CEMV 500K K OW50	10 1152	R.50	RESISTOR CF 22K J OW25
10 6830	P..2	TRIMPOT CEMV 20K K OW50	10 1148	R.60	RESISTOR CF 10K J OW25
71 5775	PC..	PC VID DATA 761213	10 1151	R.61	RESISTOR CF 18K J OW25
13 14295	Q..1	TRANSISTOR BC549B	10 1137	R.62	RESISTOR CF 1K2 J OW25
13 14295	Q..2	TRANSISTOR BC549B	10 1136	R.63	RESISTOR CF 1K J OW25
13 14295	Q..3	TRANSISTOR BC549B	10 1160	R.64	RESISTOR CF 100K J OW25
13 1416	Q..4	TRANSISTOR BC558B BC308B	10 1142	R.65	RESISTOR CF 3K3 J OW25
13 14295	Q..5	TRANSISTOR BC549B	10 1156	R.66	RESISTOR CF 47K J OW25
13 1416	Q..6	TRANSISTOR BC558B BC308B	10 1150	R.70	RESISTOR CF 15K J OW25
13 14295	Q..7	TRANSISTOR BC549B	10 1156	R.71	RESISTOR CF 47K J OW25
13 1416	Q..8	TRANSISTOR BC558B BC308B	10 1138	R.72	RESISTOR CF 1K5 J OW25
13 1416	Q..9	TRANSISTOR BC558B BC308B	10 1150	R.73	RESISTOR CF 15K J OW25
13 1411	Q.10	TRANSISTOR BC549C BC239C	10 1159	R.74	RESISTOR CF 82K J OW25
13 1411	Q.11	TRANSISTOR BC549C BC239C	10 1128	R.75	RESISTOR CF 220E J OW25
13 1416	Q.12	TRANSISTOR BC558B BC308B	10 1156	R.76	RESISTOR CF 47K J OW25
13 14295	Q.13	TRANSISTOR BC549B	10 1138	R.77	RESISTOR CF 1K5 J OW25
13 14295	Q.14	TRANSISTOR BC549B	10 1140	R.78	RESISTOR CF 2K2 J OW25
13 1411	Q.15	TRANSISTOR BC549C BC239C	10 1154	R.79	RESISTOR CF 33K J OW25
13 1411	Q.16	TRANSISTOR BC549C BC239C	10 1135	R.80	RESISTOR CF 820E J OW25
13 14295	Q.18	TRANSISTOR BC549B	10 1112	R.81	RESISTOR CF 10E J OW25
13 14295	Q.19	TRANSISTOR BC549B	30 6834	XT.1	X-TAL 6.000 000MHZ PCM 5MM
			13 1751	Z..1	DIODE ZENER 0,5C 9V1
			13 1716	Z..2	DIODE ZENER 0,5C 5V1