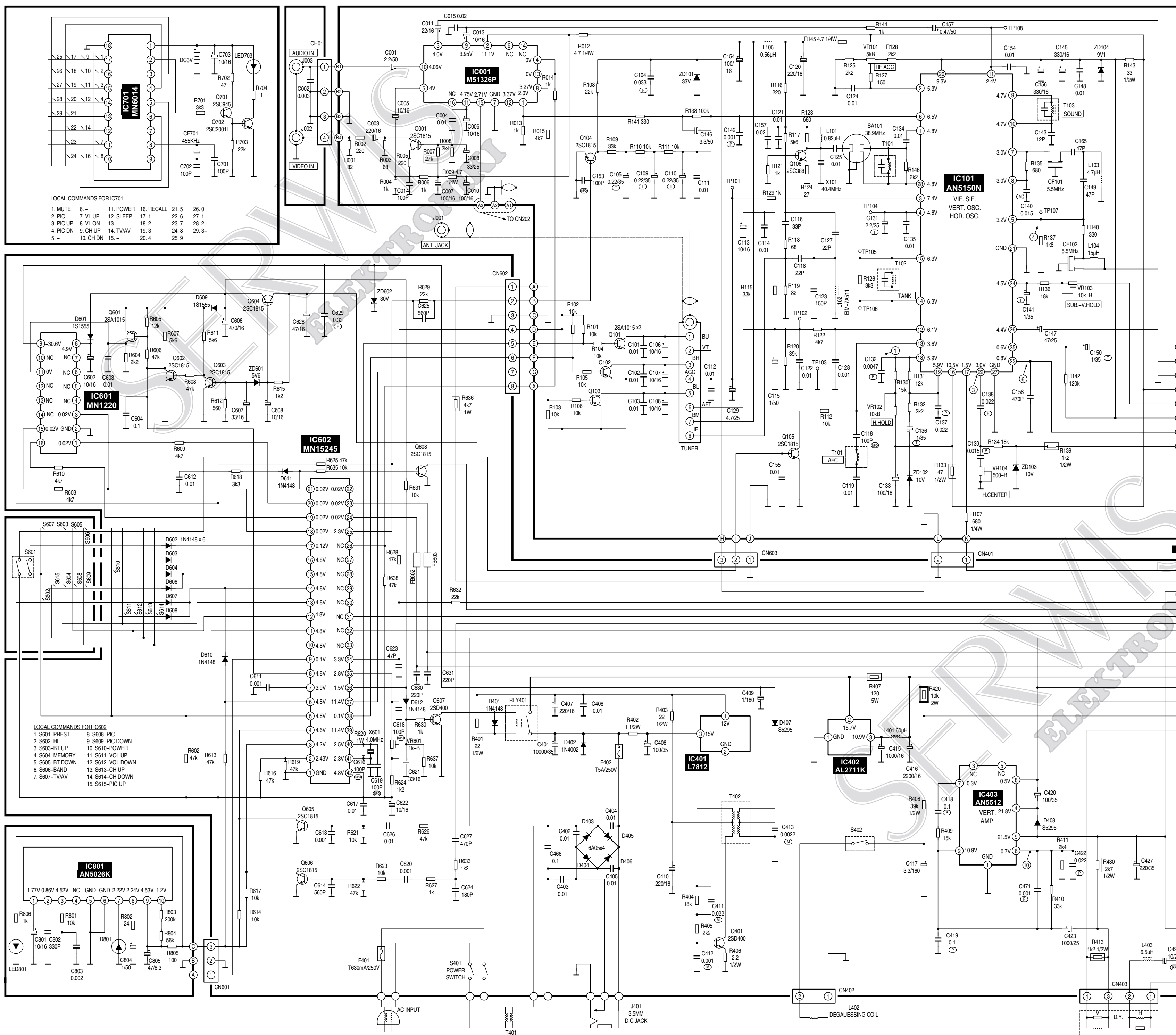
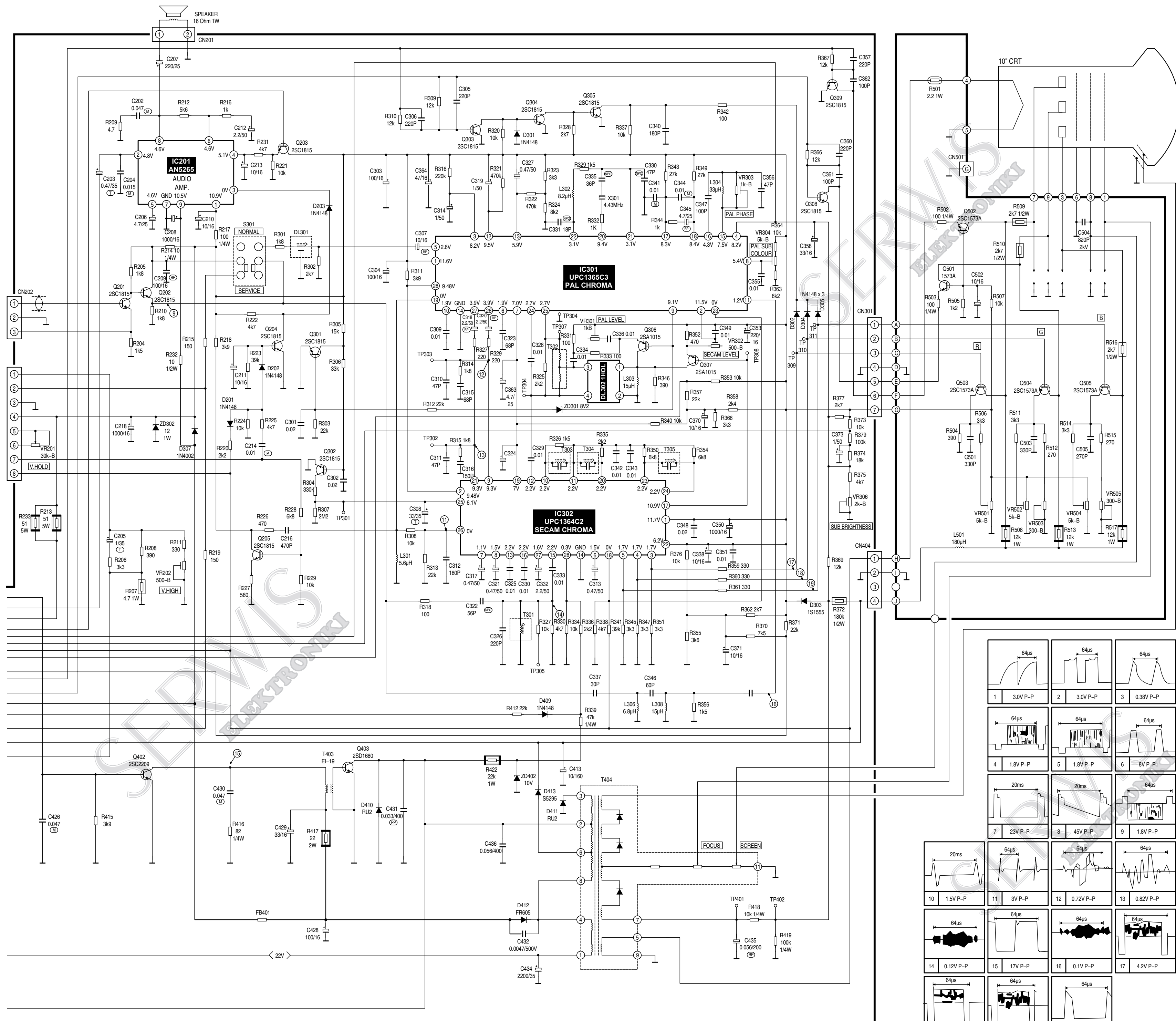


SCHEMATIC DIAGRAM FOR PAL-SECAM-B/G SYSTEM

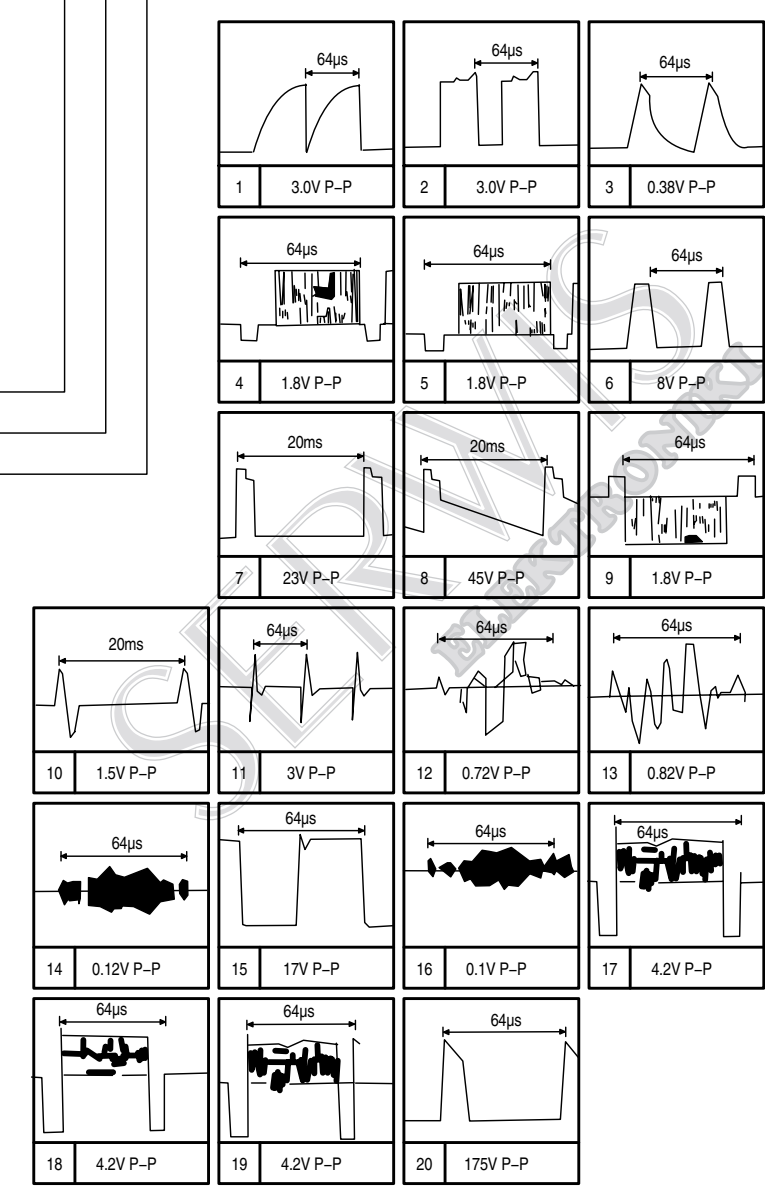




VOLTAGE TABLE FOR TRANSISTOR

SYMBOL	B (V)	C (V)	E (V)	SYMBOL	B (V)	C (V)	E (V)
Q101	11.4	0	11.4	Q308	0	1.1	GND
Q102	10.6	11.3	11.4	Q309	0	1.1	GND
Q103	11.4	0.7	11.4	Q401	-2.7	9.9	0.1
Q104	0.1	13.0	GND	Q402	0.5	5.4	GND
Q301	0	3.6	GND	Q403	-0.1	21.3	GND
Q106	5.2	10.2	4.5	Q501	1.2	90.0	1.1
Q201	3.2	8.4	2.5	Q502	1.2	86.5	1.4
Q202	8.4	11.6	7.7	Q503	1.7	86.5	1.4
Q203	3.1	11.6	5.7	Q504	1.7	90.0	1.3
Q204	0.6	0.1	GND	Q505	1.7	88.0	1.3
Q205	0.36	10.3	0.2	Q601	4.8	0	4.8
Q301	0.4	8.2	GND	Q602	0	4.8	GND
Q302	0.6	0	GND	Q603	0.7	0	GND
Q303	0	0.7	GND	Q604	6.2	12.0	5.5
Q304	0.7	0	GND	Q605	0	4.6	GND
Q305	0	11.6	GND	Q606	-1.8	4.2	GND
Q306	9.1	0	9.8	Q607	0.6	0	GND
Q307	10.9	10.7	11.5	Q608	0	8.2	GND
Q001	0.8	3.6	0.18				

- NOTE:
- ELECTROLYTIC CAPACITOR
 - BI-POLAR ELECTROLYTIC CAPACITOR
 - TANTALUM CAPACITOR
 - METALLIZED CAPACITOR
 - POLYESTER FILM CAPACITOR
 - POLYPROPYLENE CAPACITOR
 - MYLAR CAPACITOR
 - NONFLAMMABLE RESISTOR
 - FUSEBLE RESISTOR
 - CEMENT RESISTOR
 - METAL OXIDE RESISTOR
 - THERMISTOR
- Voltage are taken under tuned condition with:
 CONTRAST: Maximum Position
 BRIGHTNESS: Center Position
 COLOR: Center Position
 SIGNAL INPUT: 80dBμV
 CHANNEL SETTING: The last Channel of VHF High



OTVC Clatron CTV-227
OTVC Tensai TCT-100BG
 Strona 2/2