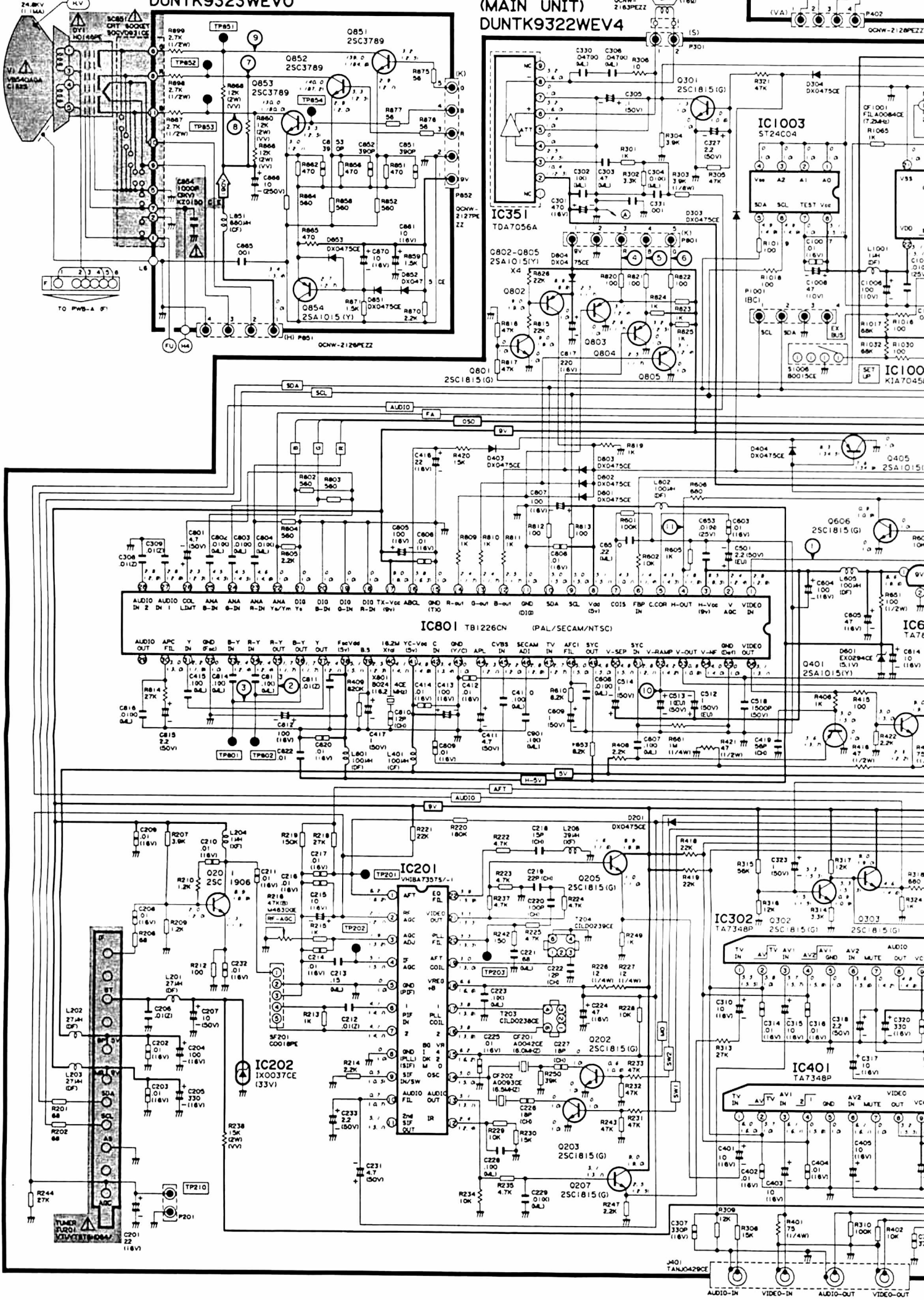
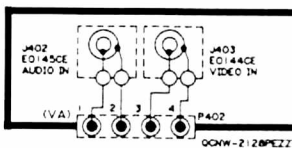


SHARP COLOUR TELEVISION MODEL 2

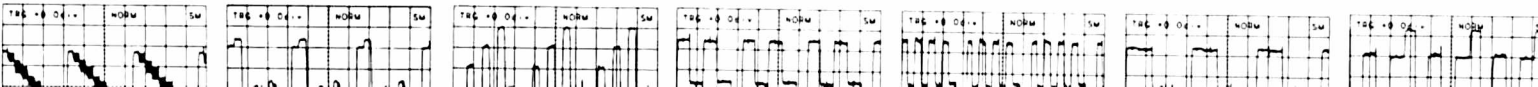
PWB-B (CRT UNIT)
DUNTK9323WEVO

PWB-A (MAIN UNIT)
DUNTK9322WEV4

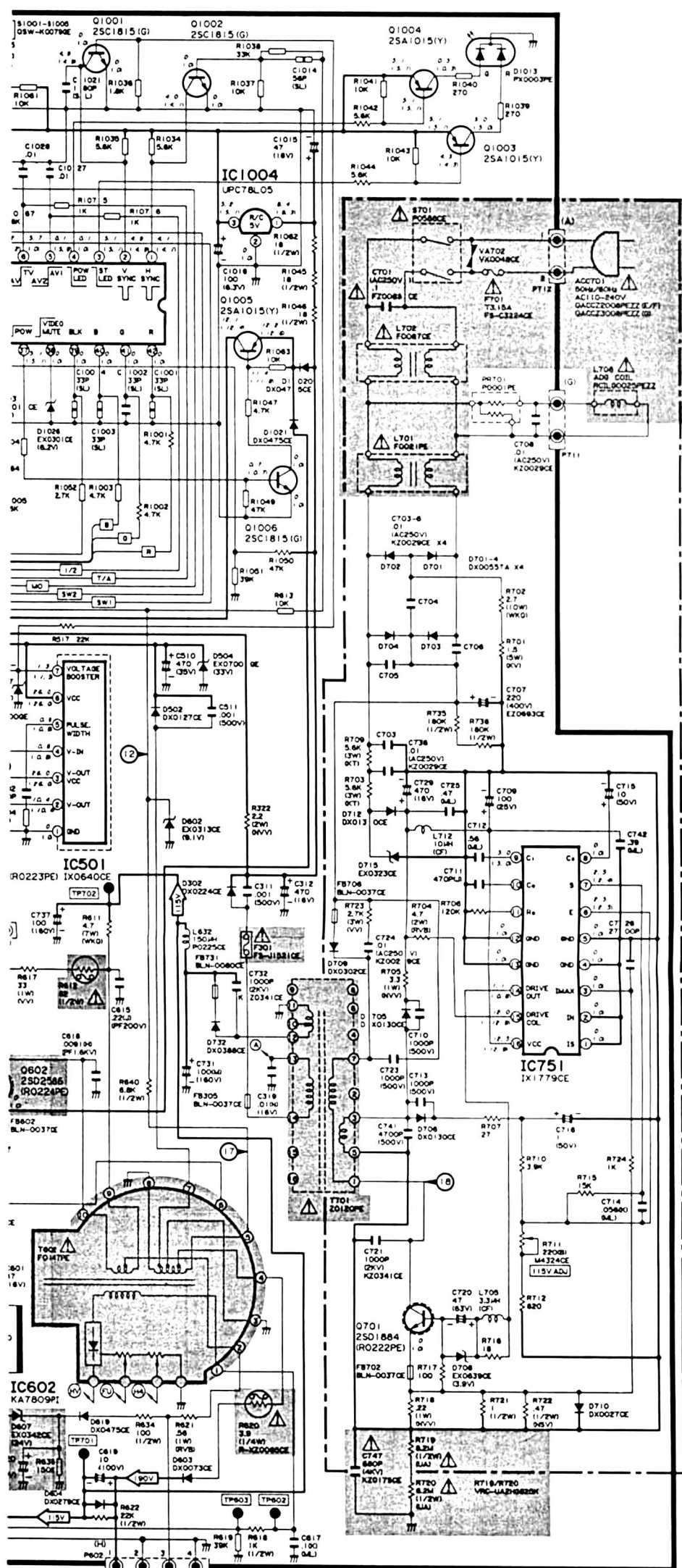
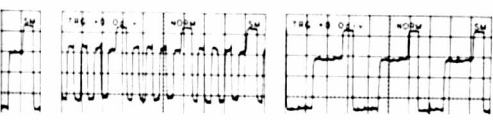
PWB-C (AV2 UNIT)
DUNTK9324WEVO



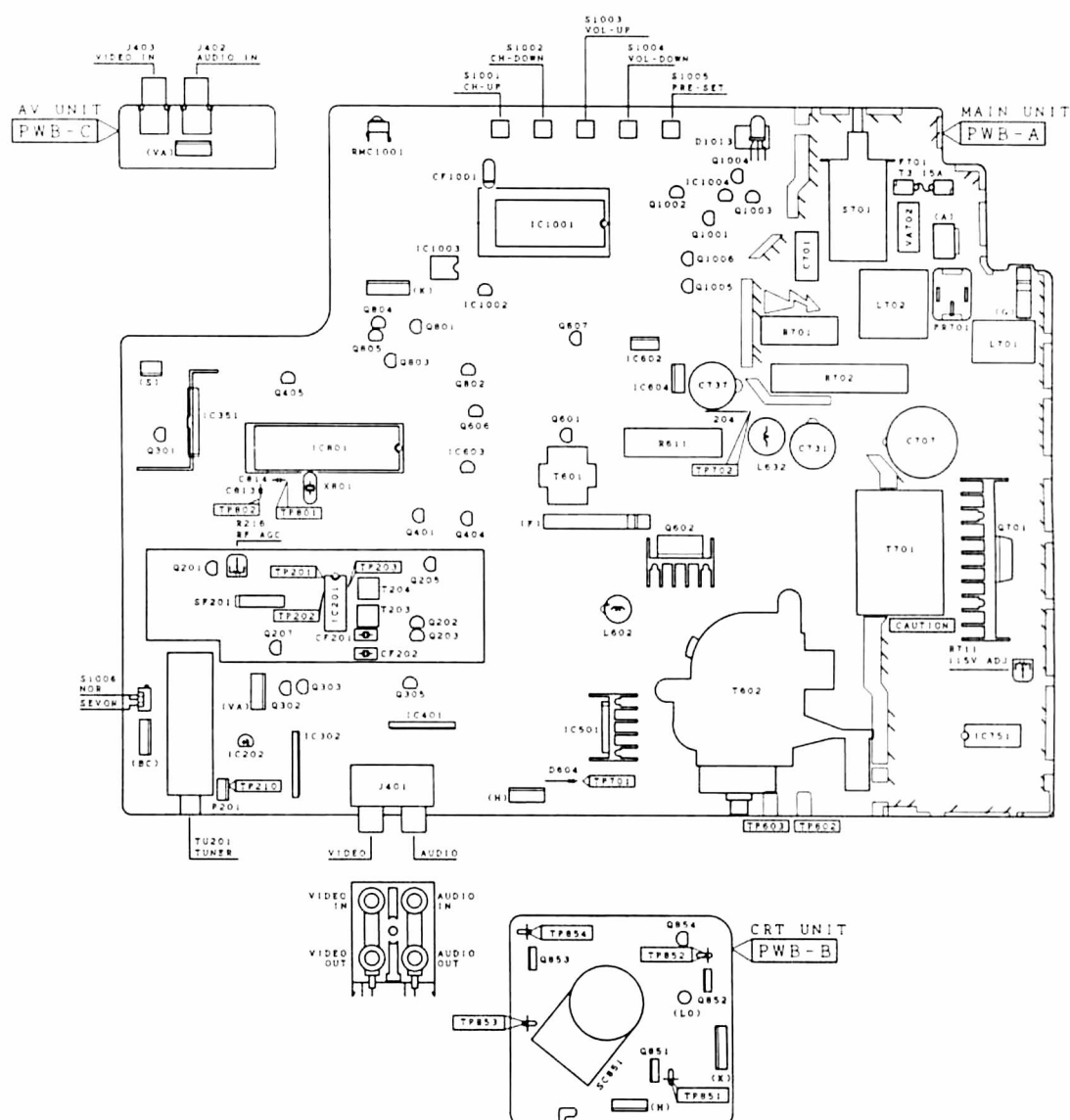
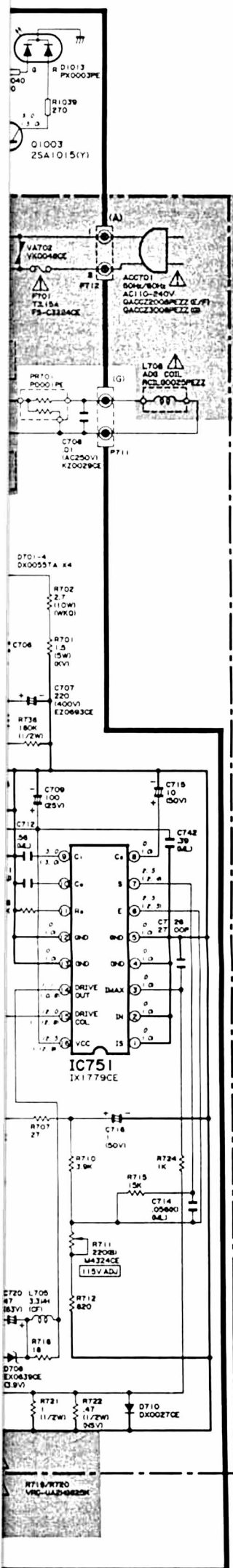
WAVE FORMS



21R-SC SCHEMATIC I



CHASSIS LAYOUT



NOTES

VOLTAGE MEASUREMENT CONDITIONS

1. Voltages in parenthesis measured with no signal.
2. Voltage without parenthesis measured with 3000 μ VB & W or colour signal.
3. All the voltages in each point are measured with digital volt meter.

WAVEFORM MEASUREMENT CONDITIONS

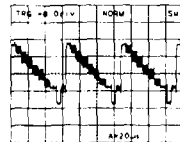
- WAVEFORM MEASUREMENT CONDITIONS**
1. Colour bar generator signal of 2.0V peak to peak applied at pin 56 of IC801.
 2. Approximately 4V AGC bias.

INTERNAL PARTS

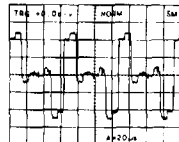
1. All resistors are 1/8 watt, unless otherwise noted.
2. All capacitors are 50 volts, unless otherwise noted.
3. The unit of resistance "ohm" is omitted. (K = 1000 ohms, M = Megaohm)
4. All capacitors are μF , unless otherwise noted. (P = $\mu\mu F$)

SERVICE PRECAUTION

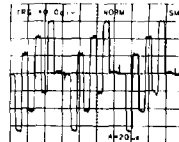
WAVE FORMS



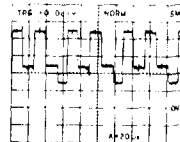
① 1.0 Vp-p (H)



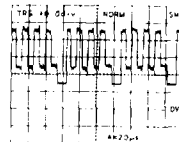
② 0.5 Vp-p (H)



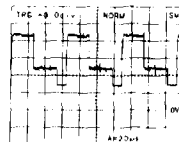
③ 0.65 Vp-p (H)



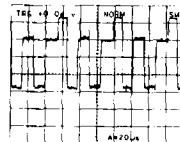
④ 3.0 Vp-p (H)



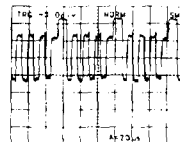
⑤ 3.0 Vp-p (H)



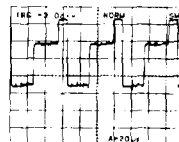
⑥ 3.0 Vp-p (H)



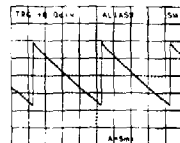
⑦ 100 Vp-p (H)



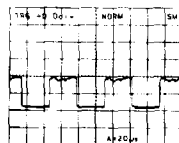
⑧ 110 Vp-p (H)



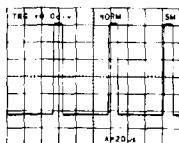
⑨ 100 Vp-p (H)



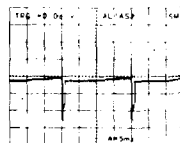
⑩ 1.8 Vp-p (V)



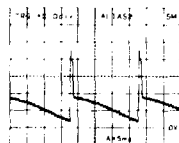
⑪ 4.5 Vp-p (H)



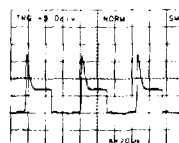
⑫ 10 Vp-p (H)



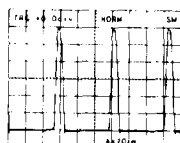
⑬ 0.7 Vp-p (V)



⑭ 52 Vp-p (V)



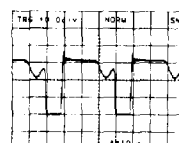
⑮ 130 Vp-p (H)



⑯ 1000 Vp-p (H)



⑰ 150 Vp-p (H)



⑱ 375 Vp-p