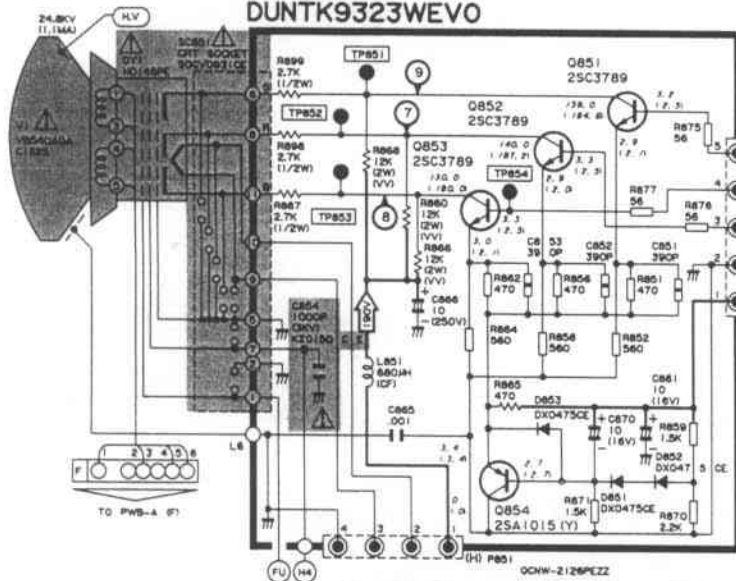
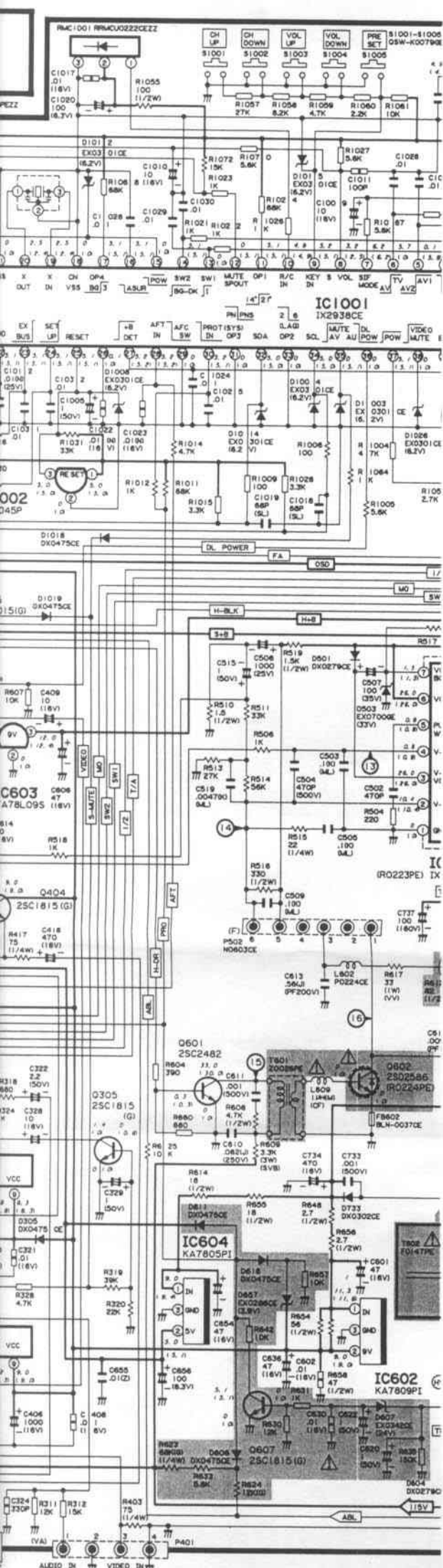


SHARP COLOUR TELEVISION MODEL 2

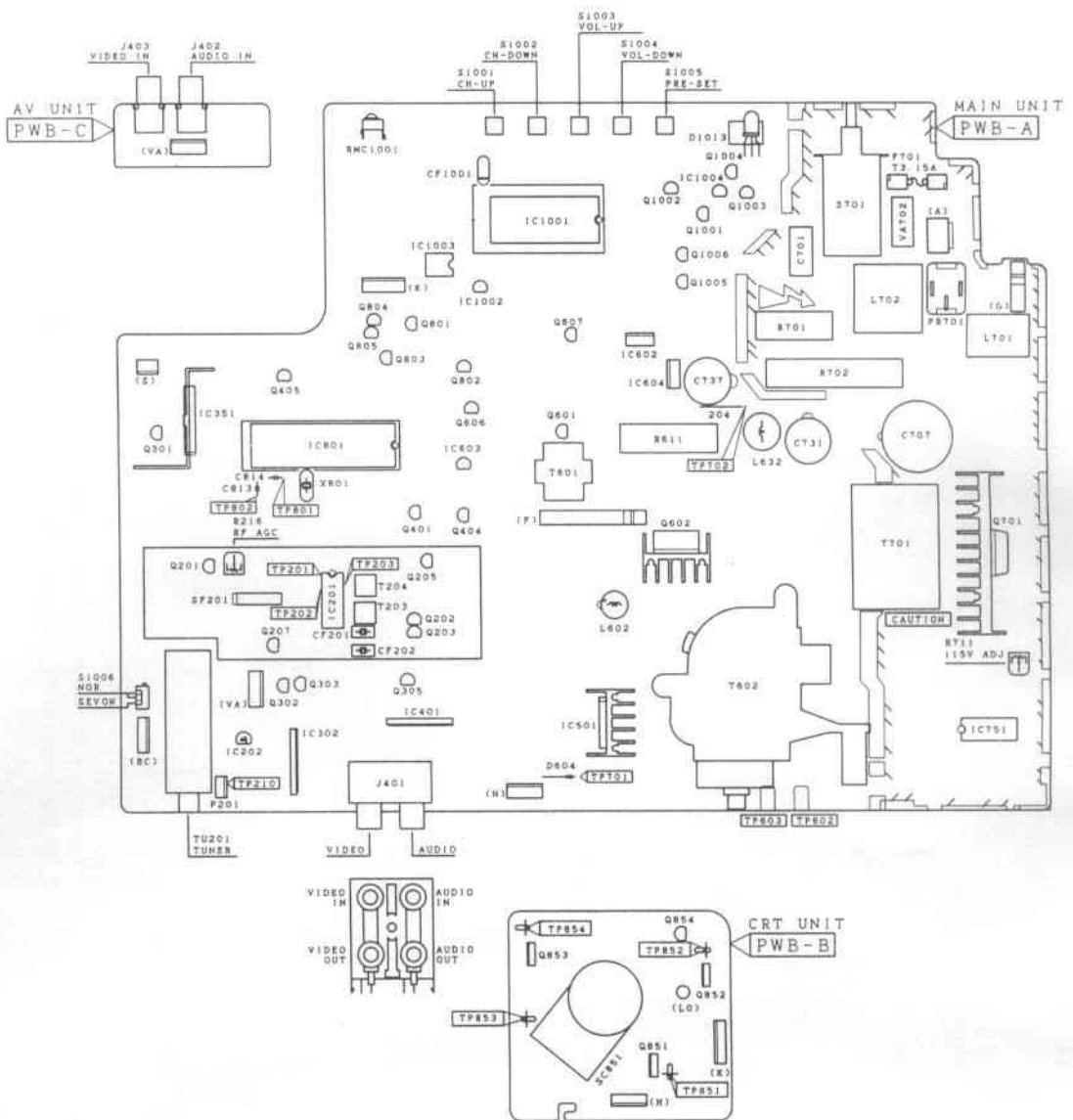
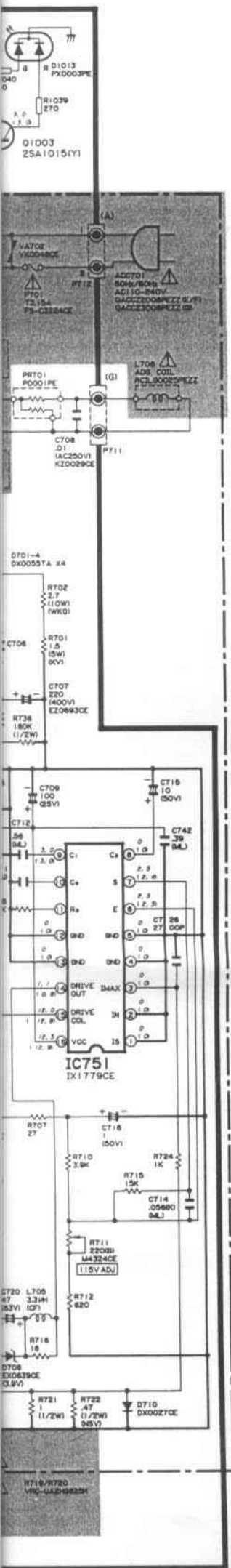
PWB-B (CRT UNIT) DUNTK9323WEVO



21R-SC SCHEMATIC I IC DIAGRAM



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

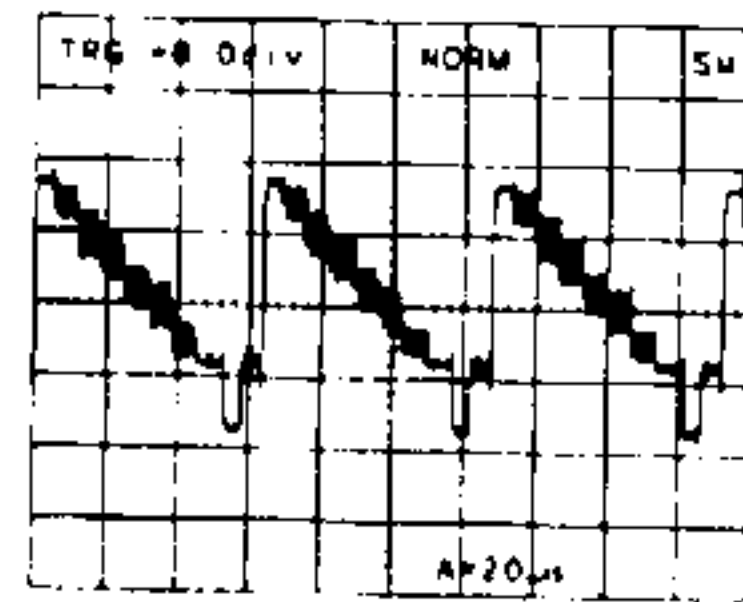
1. Colour bar generator signal of 2.0V peak to peak applied at pin 56 of IC801.
2. Approximately 4V AGC bias.

INTERNAL PARTS

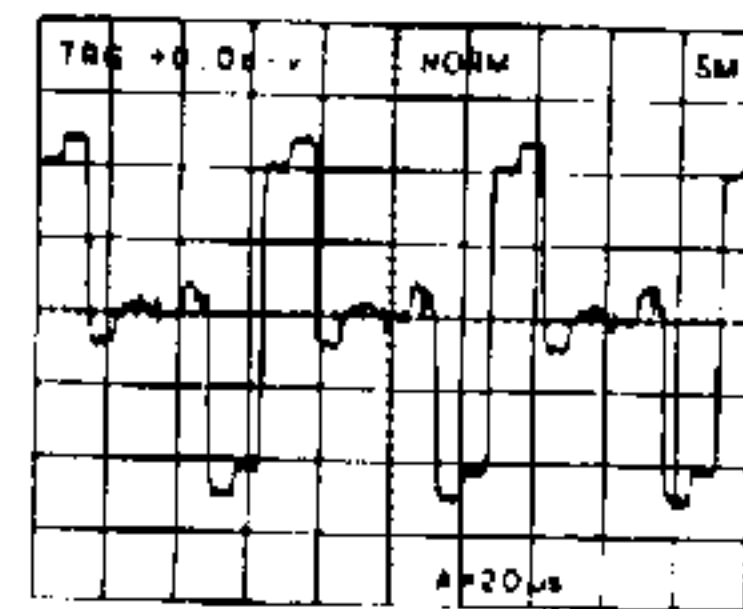
1. All resistors are 1/8 watt, unless otherwise noted.
2. All capacitors are 50 volts, unless otherwise noted.
3. The unit of resistance "ohm" is omitted. (K = 1000 ohms, M = Megaohm)
4. All capacitors are μF , unless otherwise noted. (P = $\mu\mu F$)

SERVICE PRECAUTION

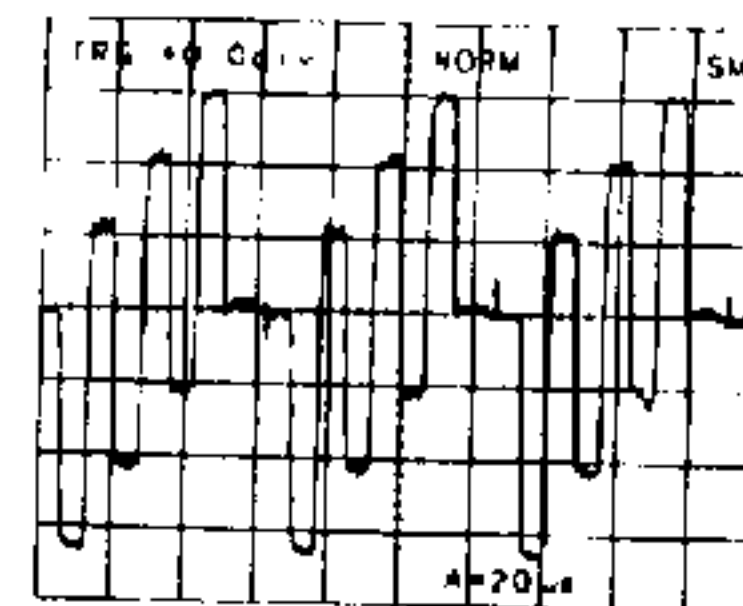
WAVE FORMS



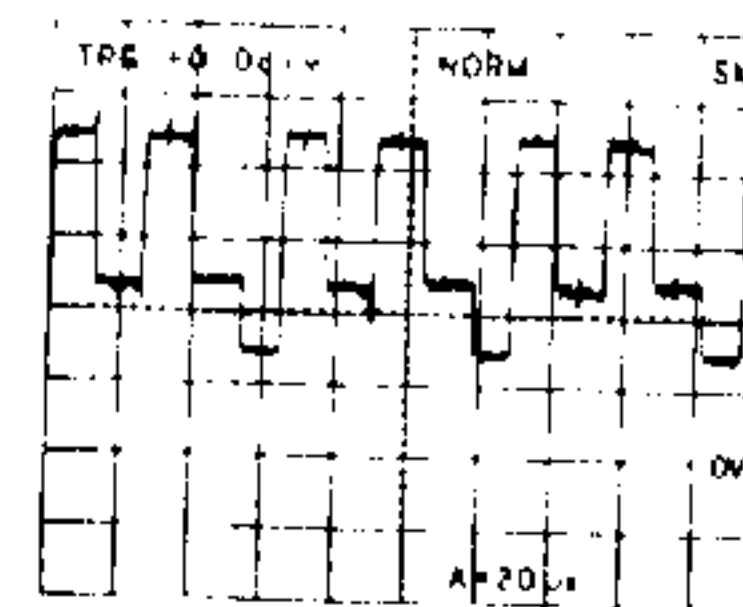
① 1.0 Vp-p (H)



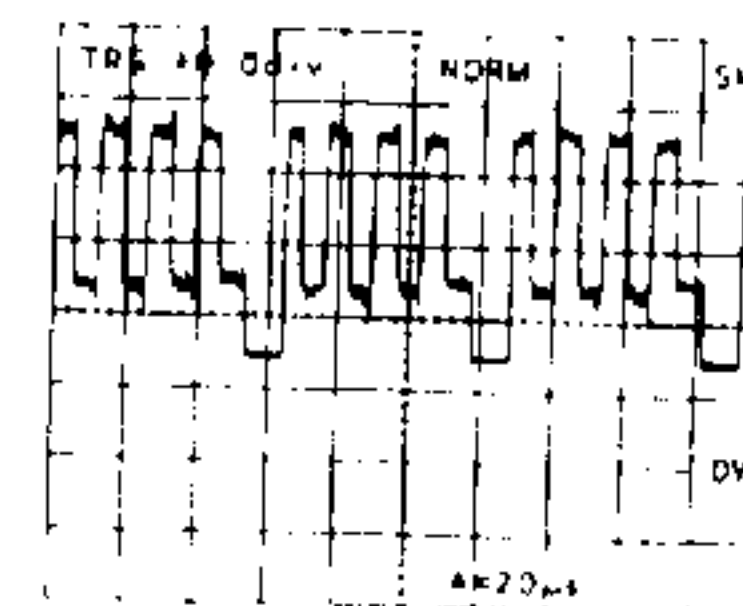
② 0.5 Vp-p (H)



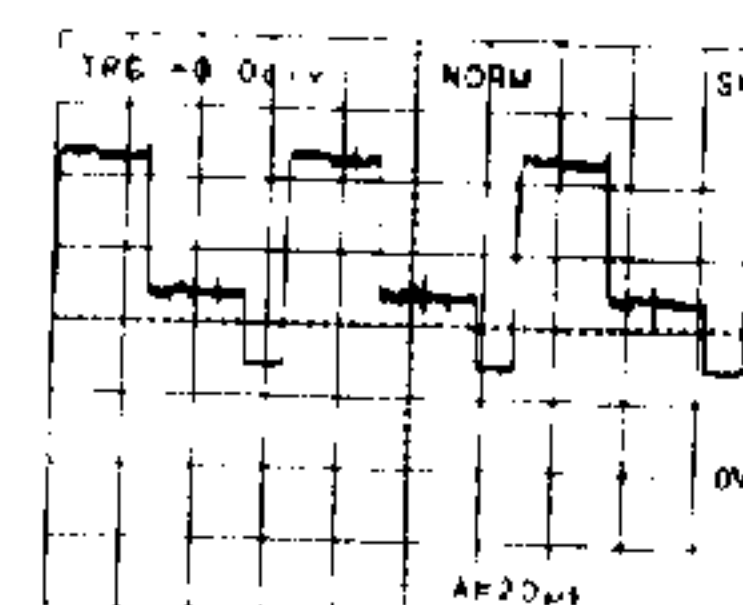
③ 0.65 Vp-p (H)



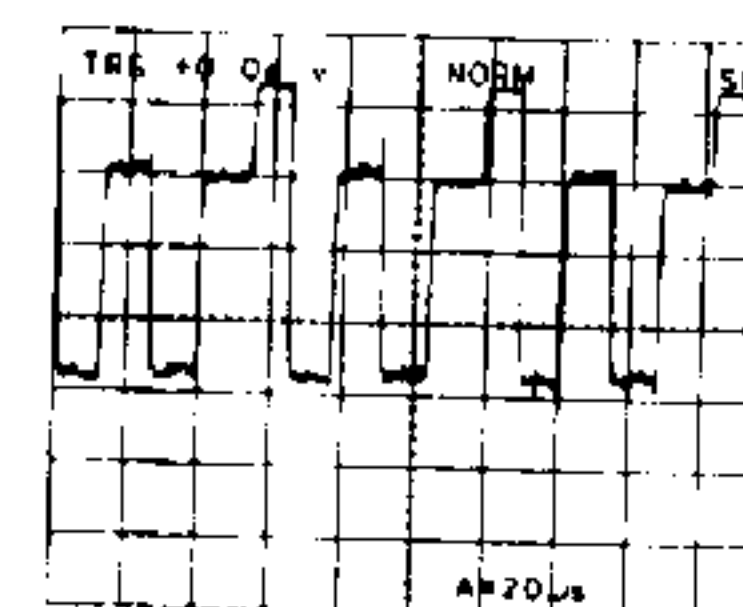
④ 3.0 Vp-p (H)



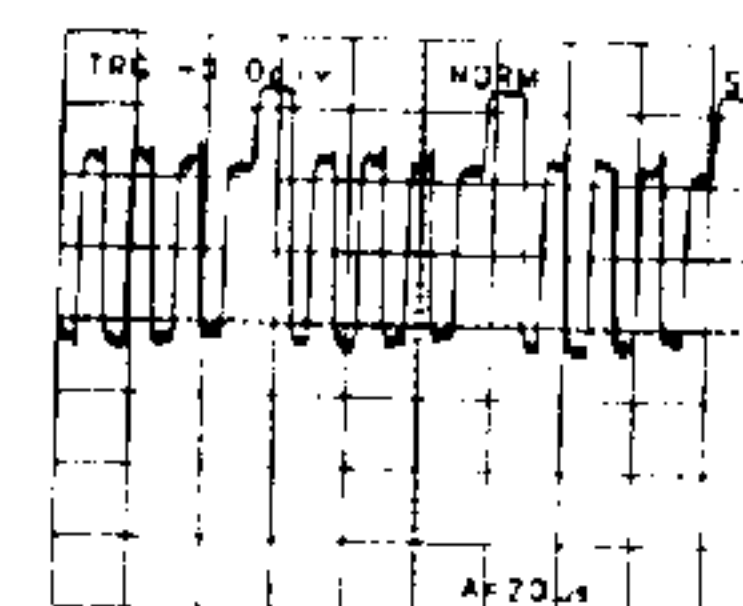
⑤ 3.0 Vp-p (H)



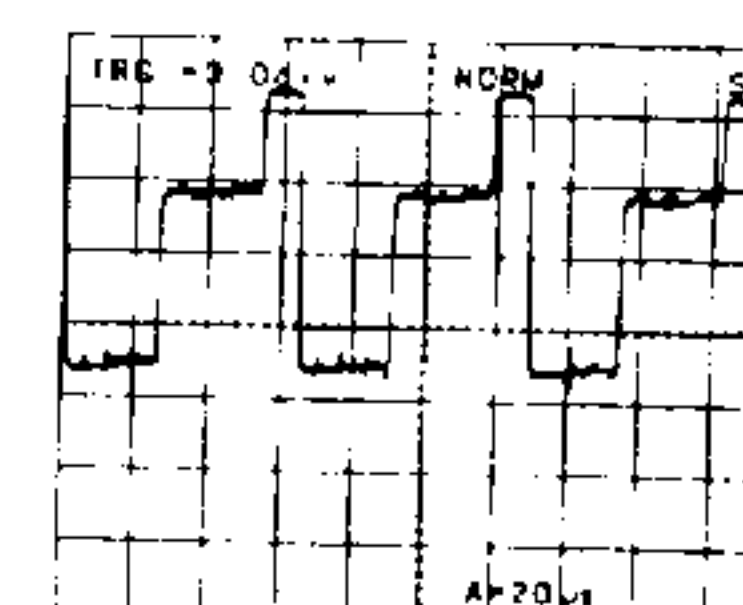
⑥ 3.0 Vp-p (H)



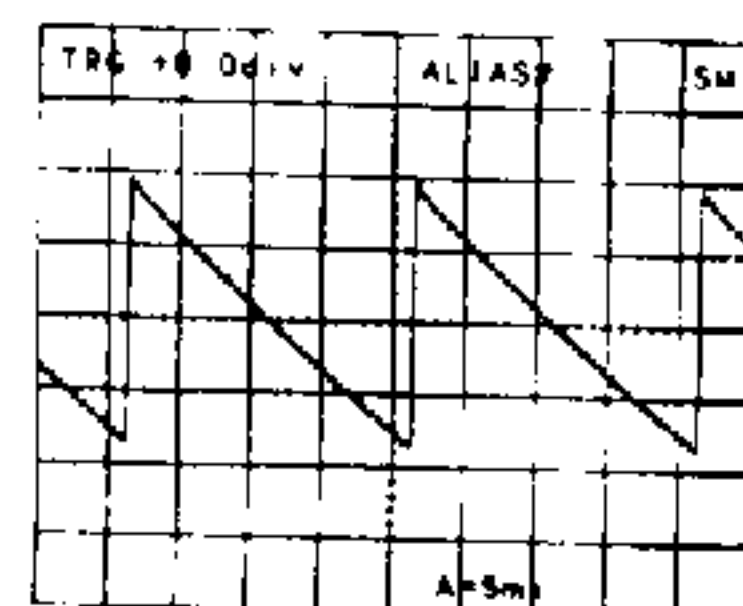
⑦ 100 Vp-p (H)



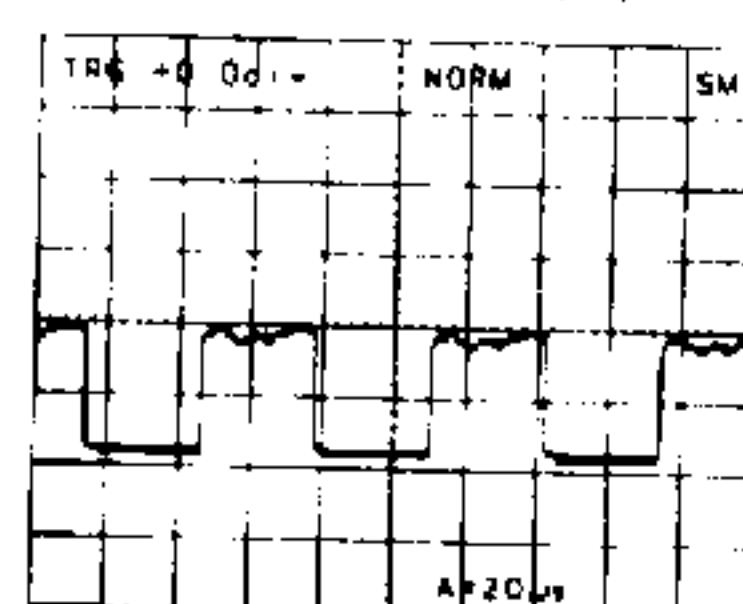
⑧ 110 Vp-p (H)



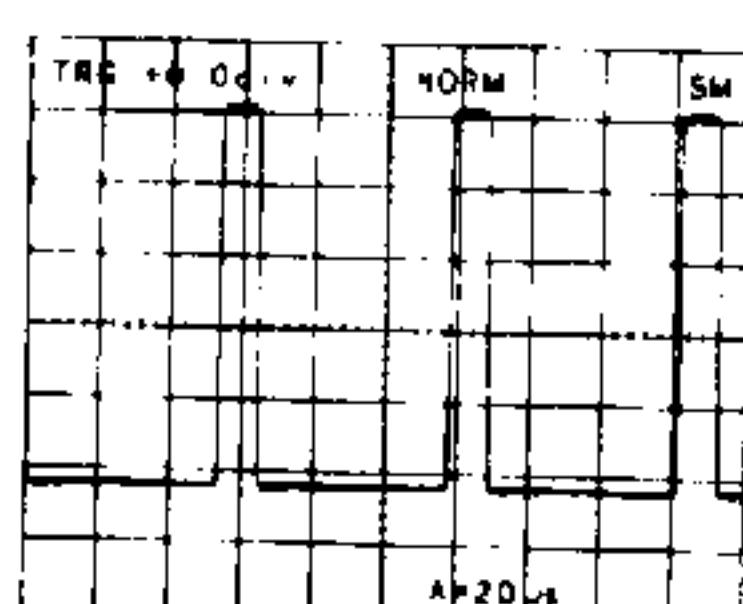
⑨ 100 Vp-p (H)



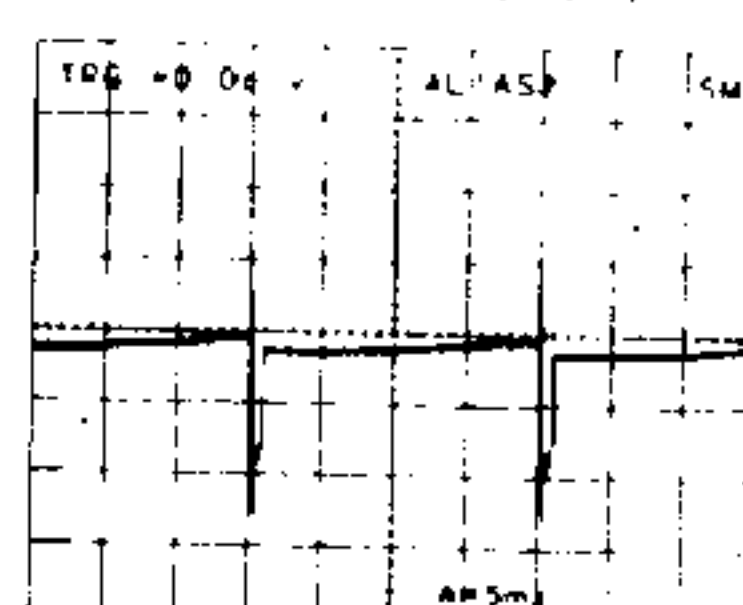
⑩ 1.8 Vp-p (V)



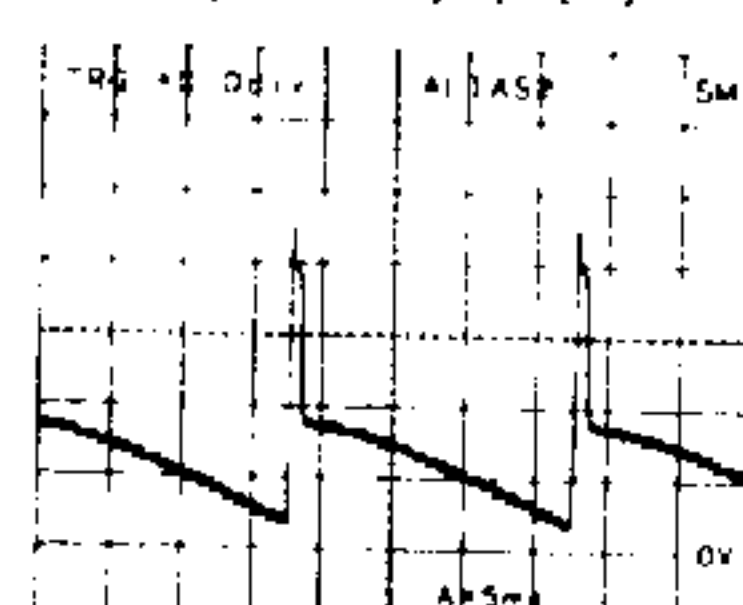
⑪ 4.5 Vp-p (H)



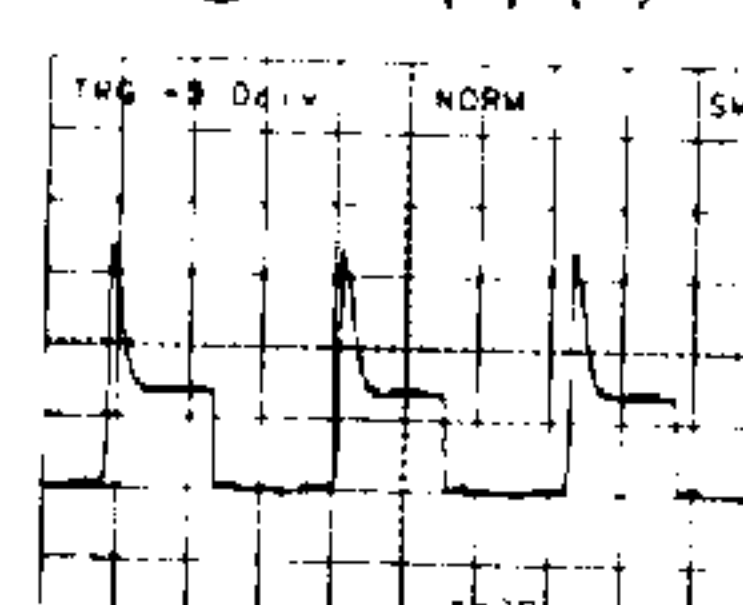
⑫ 10 Vp-p (H)



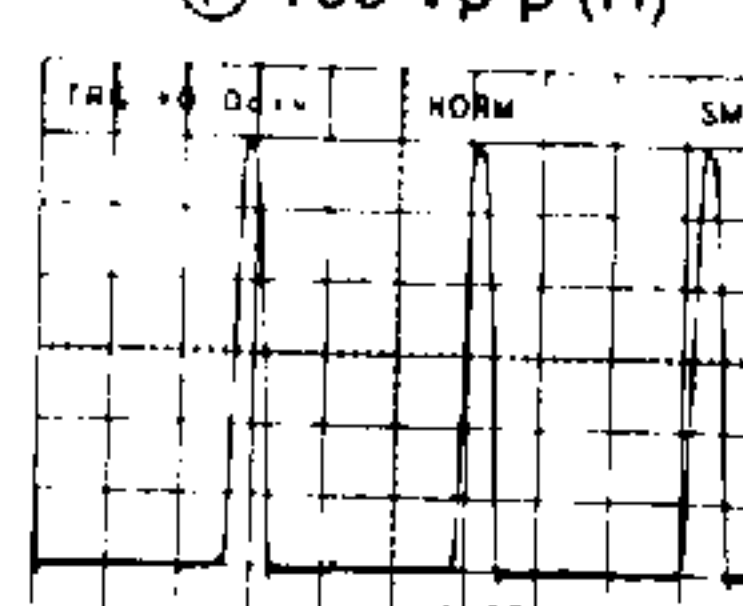
⑬ 0.7 Vp-p (V)



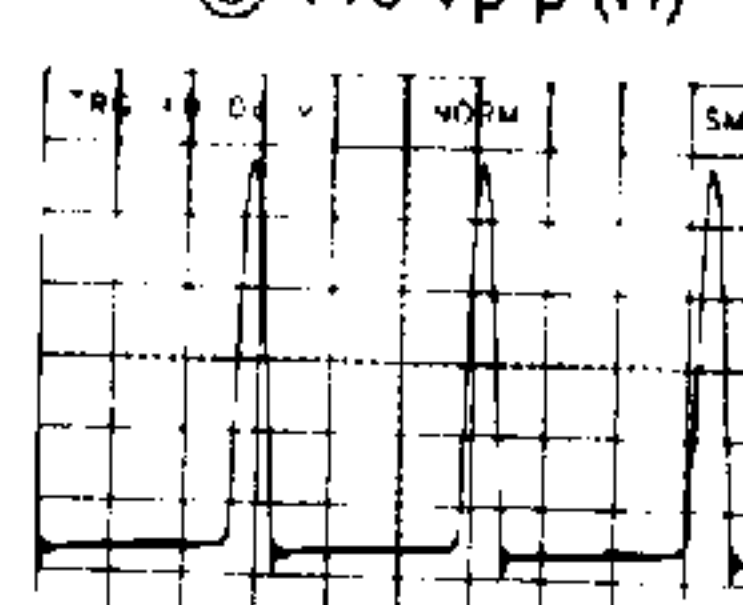
⑭ 52 Vp-p (V)



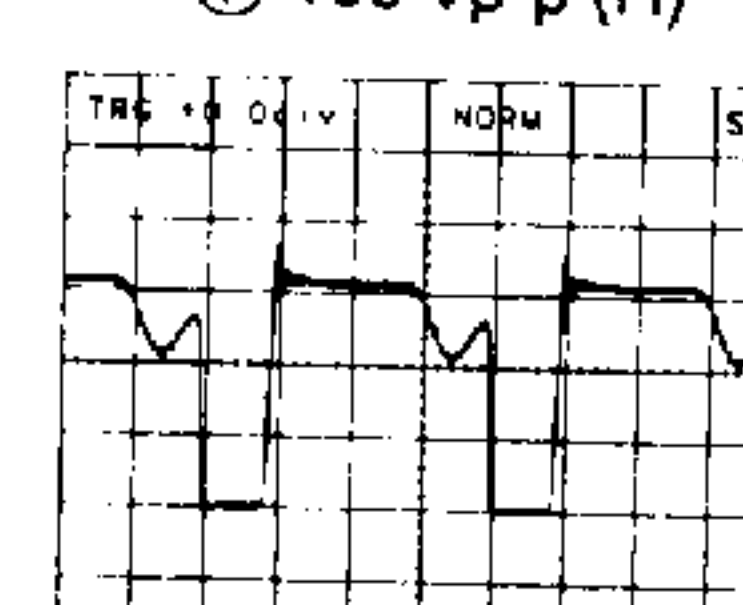
⑮ 130 Vp-p (H)



⑯ 1000 Vp-p (H)



⑰ 150 Vp-p (H)



⑱ 375 Vp-p