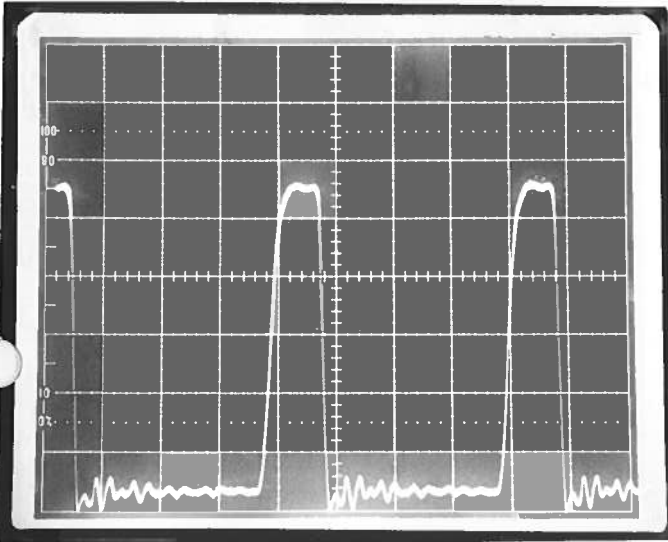


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AV-1015-e*

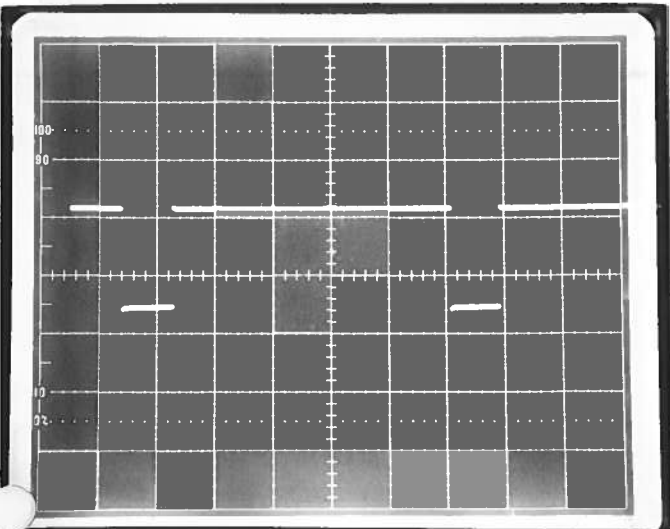
S.N.: *7687*

Date: *AUG 6 1996*



- a) Output signal amplitude:
0 TO ±50 V (R_L ≥ 50 Ω)
- b) Pulse width:
20 NS TO 10 MS
- c) Rise time:
(25% MAX DUTY CYCLE)
≤ 10 NS
- d) Fall time:
≤ 10 NS
- e) PRF: *0 TO 10 MHz*
(25% MAX DUTY CYCLE)
- f) Jitter, stability:
OK
- g) Prime power: *120/240 V*
50-60 Hz

P_{out}, R_L = 50 Ω, 10 V/DIV, 50 NS/DIV
(PRF ≈ 5.0 MHz)



N_{out} R_L = 50 Ω, 10 V/DIV, 5.0 MS/DIV
PRF ≈ 30 Hz. 15 V RANGE