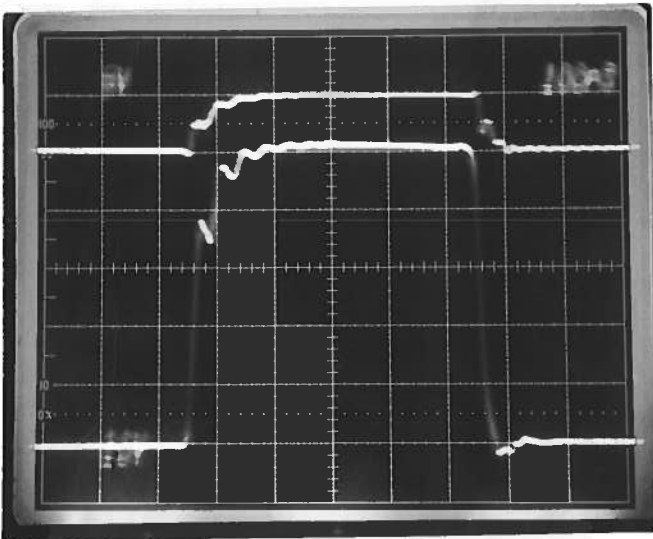


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AV02-A2-C-PN-M*

S.N.: *8143*

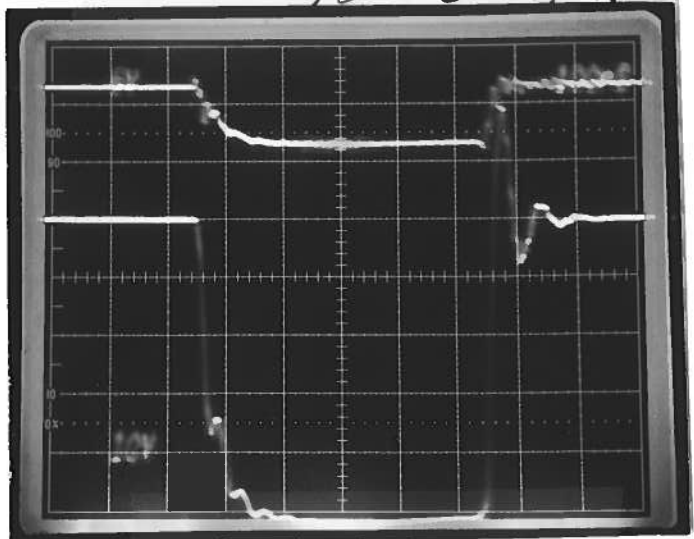
Date: *SEPT 3 1997*



- a) Output signal amplitude:
0 TO 150 VOLTS TO
- b) Pulse width:
R_L > 1.0 Ω (50 AMPS MAX)
- c) Rise time:
20 NS TO 1.0 μS
(0.4% MAX DUTY CYCLE)
- d) Fall time:
≤ 10 NS
- e) PRF: *0 TO 20 KHz*
(0.4% MAX DUTY CYCLE)
- f) Jitter, stability:
OK
- g) Prime power: *120 / 240 Volts*
50-60 Hz

(A) Pent. TAP MP OUT TO 50 Ω
5 V/DIV, 100 NS/DIV
(50 AMP/DIV)

DIFF VOLTAGE ACROSS
R_L = 1.0 Ω
10 V/DIV
100 NS/DIV
(10 AMP/DIV)



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(B) Next