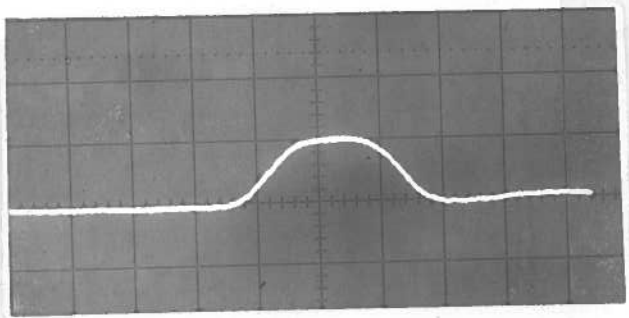


PULSE GENERATOR
PERFORMANCE CHECK

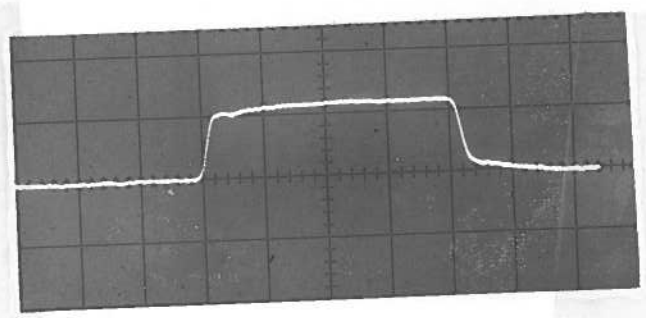
Model: *AVI - AEI - PS*

S.N.: *1302*

Date: *MAY 25 83*



*1.0 nsec/div
100 volts/div
10 kHz*



*5 nsec/div
100 volts/div
10 kHz*

- a) Output signal amplitude:
0 TO +100V
- b) Pulse width:
3.0 TO 30 nsec.
- c) Rise time:
≤ 1 nsec
- d) Fall time:
≤ 1 nsec
- e) PRF:
0 TO 20 kHz
- f) Jitter, stability:
OK
- g) Prime power:
110/220V, 50-60 Hz
- h) PROPAGATION DELAY:
10 nsec.

