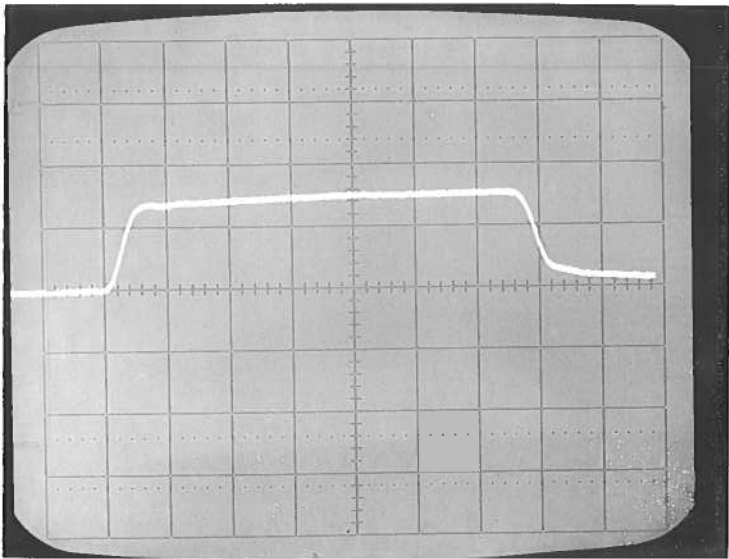


PULSE GENERATOR
PERFORMANCE CHECK

Model: AVI-41
S.N.: 2750
Date: OCT 31 85



- a) Output signal amplitude:
7 + 40 VOLTS
- b) Pulse width:
TO 100 NSEC
(SEE FIGS 1+2)
- c) Rise time:
≤ 350 PSEC
- d) Fall time:
≤ 2 NSEC
- e) PRF:
MAIN PW: 0 TO 100 KHZ
MIN PW: 0 TO 20 KHZ
- f) Jitter, stability: (SEE FIG 2)
- g) Prime power:
OK

32 VOLTS/DIV
1.0 NSEC/DIV
50 KHZ

+15 ± 1.0 VOLT
150 mA (MAX)