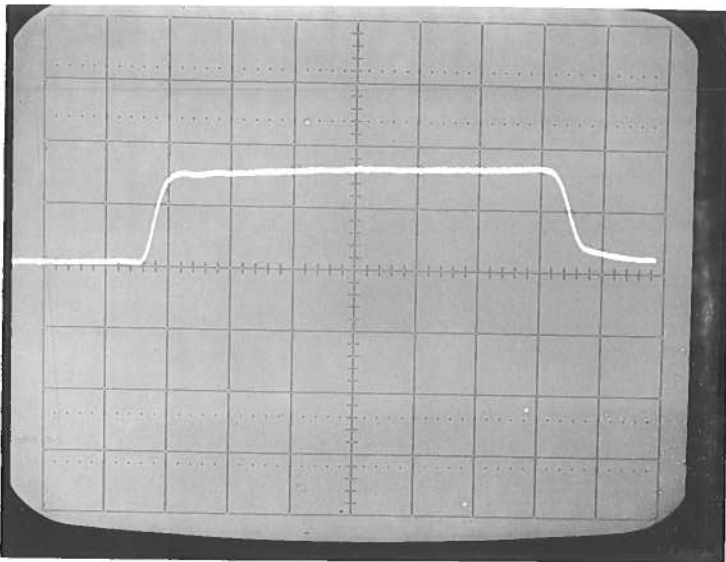


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVI-LI*
S.N.: *2751*
Date: *OCT 31 85*



3.2 VOLTS/DIV
1.0 NSEC/DIV
50 KHz

- a) Output signal amplitude:
7, + 40 VOLT?
- b) Pulse width:
1 TO 100 NSEC.
- c) Rise time: (SEE FIG 1, 2)
≤ 35. PSEC.
- d) Fall time:
≤ 2 NSEC.
- e) PRF:
MIN PW: 0 TO 1 MM Hz
MAX PW: 0 TO 20 KHz
- f) Jitter, stability: (SEE FIG 2)
OK
- g) Prime power:

+ 15 ± 1.0 VOLT
150 mA (MAX)