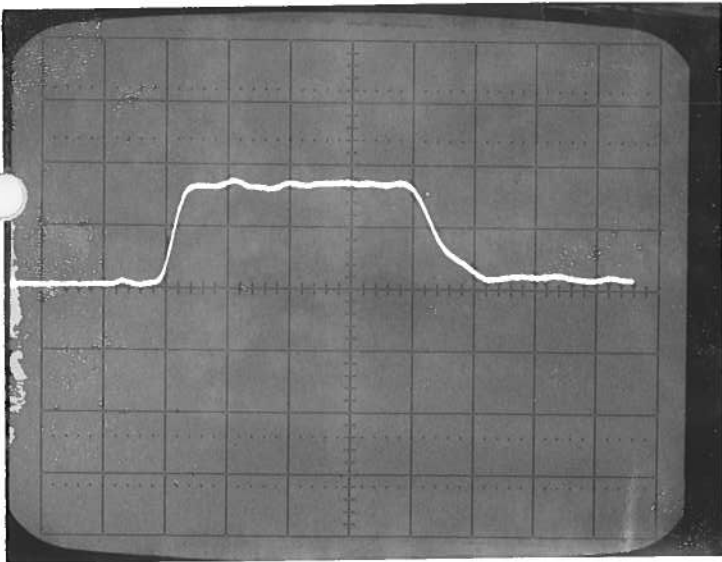


PULSE GENERATOR
PERFORMANCE CHECK

Model: AVI - P

S.N.: 2883

Date: MAR 28 86



- a) Output signal amplitude:
0 TO +40 VOLTS
- b) Pulse width:
2 TO 100 NSEC
- c) Rise time: (SEE FIG 1,2)
 ≤ 350 PSEC
- d) Fall time:
 ≤ 2 NSEC
- e) PRF:
MAX PW: 0 TO 20 KHZ
MIN PW: 0 TO 100 KHZ
- f) Jitter, stability: SEE FIG 3
OK 1+L
- g) Prime power:

+15 \pm 1.0 VOLTS

200 mA (MAX)

32 VOLTS/DIV
1.0 NSEC/DIV

500 KHZ

$R_c = 50 \Omega$