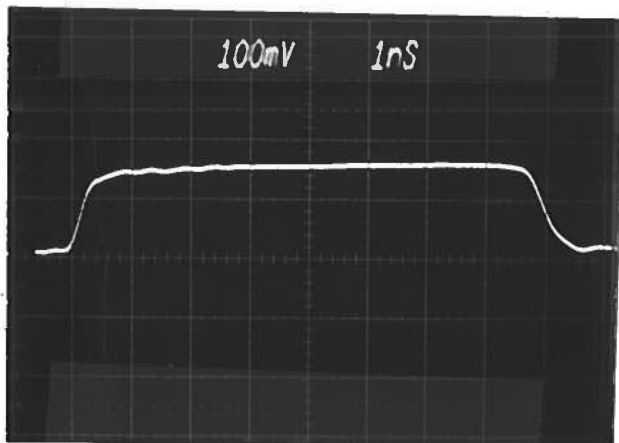


PULSE GENERATOR
PERFORMANCE CHECK

Model: AVI-P

S.N.: 5613

Date: AUG 23, 1990



50dB. ATTEN

∴ 32 VOLTS/DIV

PRF ≈ 50kHz

- a) Output signal amplitude:
0 TO +40 VOLTS
- b) Pulse width:
2 TO 100ns
- c) Rise time:
≤ 350 ps
- d) Fall time:
≤ 2 ns
- e) PRF:
MIN PW: 0 TO 1MHz (SEE FIG. 1+2)
MAX PW: 0 TO 20kHz
- f) Jitter, stability:
OK
- g) Prime power:
±15 ± 1.0VOLT
150mA MAX