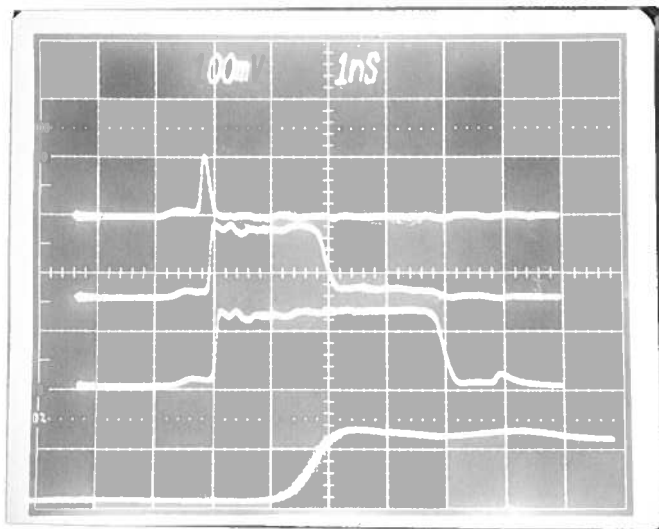


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVP-AV-1-C-P-PN*

S.N.: *10573*

Date: *MAR 28 2003*



- a) Output signal amplitude:
0 TO ± 10 VOLTS (TO 50m)
- b) Pulse width:
0.2 TO 40 NS
- ① c) Rise time:
≤ 100 ps
- ② d) Fall time:
≤ 135 ps
- ③ e) PRF:
0 TO 1.0 MHz
- ④ f) Jitter, stability:
OK
- g) Prime power:
120/240V
50-60 Hz.

40 dB ATTEN. 10 VOLTS/DIV

- ① PW MIN (1 NS/DIV)
- ② PW MID RANGE (1 NS/DIV)
- ③ PW MAX (1 NS/DIV)
- ④ RISE TIME (100 pA/DIV)

PRF = 100 KHz