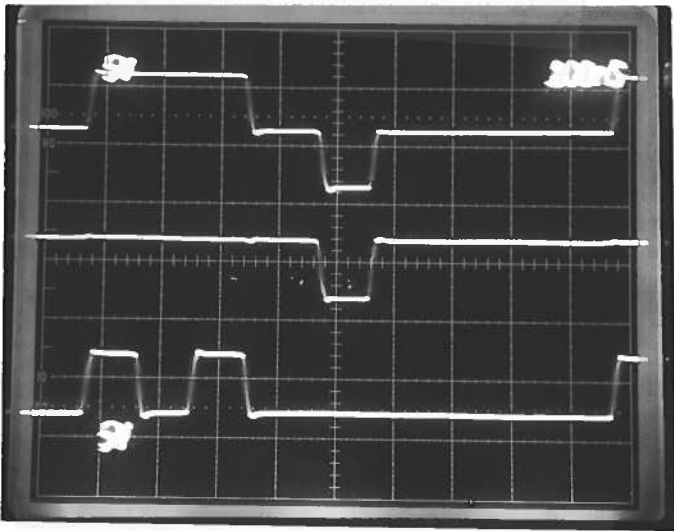


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AV-1023-C*
 S.N.: *8120*
 Date: *MAY 5 1997*



- a) Output signal amplitude:
0 TO ±10 VOLTS
- b) Pulse width:
50NS TO 0.5 SEC.
- c) Rise time:
≤ 10 NS
- d) Fall time:
≤ 10 NS.
- e) PRF:
0 TO 10 MHz
- f) Jitter, stability: *OK.*
- g) Prime power: *120/240 V*
50-60 Hz.

TOP A+B
 A = +5V, B = -5V
 100 NS/DIV.

MID B (-5V, 100 NS/DIV)

BOT AS TOP BUT B DUTY
 REDUCED.

PRF ≈ 1.0 MHz
R_L = 50 Ω.
Z_{out} = 50 Ω.