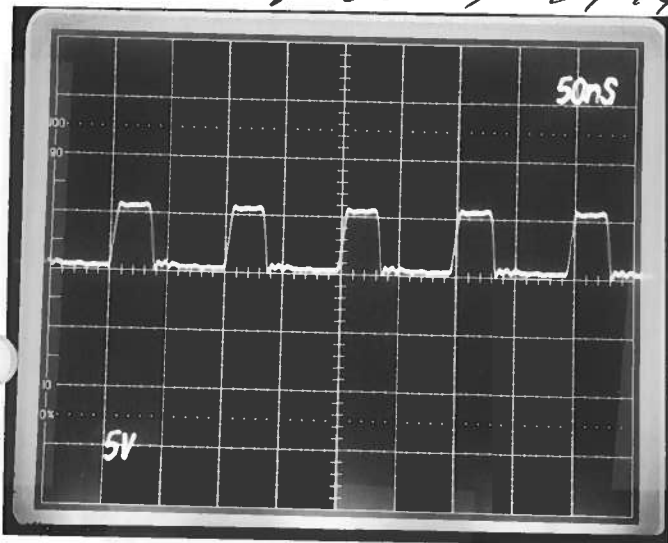


PULSE GENERATOR
PERFORMANCE CHECK

Model: *M-1001-c*

S.N.: *7061*

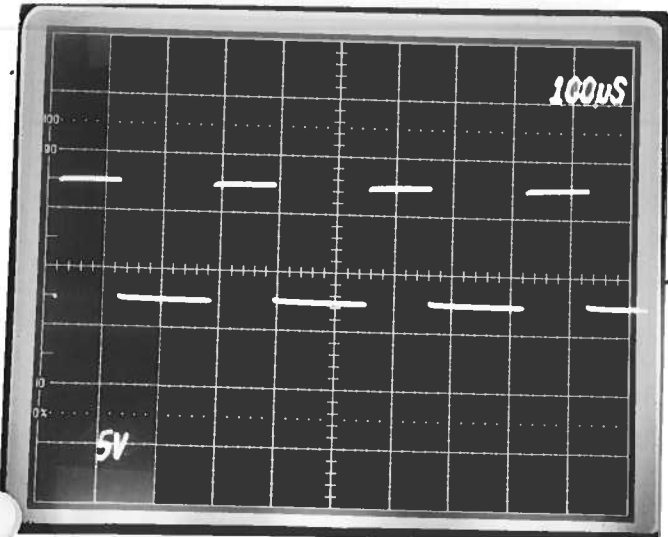
Date: *NOV 7 1994*



- a) Output signal amplitude:
0 to ± 10 VOLTS
- b) Pulse width: *± TTL + ECL.*
50 NS TO 0.5 MS
- c) Rise time:
≤ 5 NS
- d) Fall time:
≤ 5 NS
- e) PRF: *1 kHz TO 1 MHz*

⊕ *PRF ≈ 10 MHz, $t_c = 50n$
5 VOLT RANGE, MAX. 0 DC OFFSET*

f) Jitter, stability:
OK



- g) Prime power:
*120/200 VOLTS
50-60 MHz*

*← 0V
← -2.5V DC
OFFSET*

⊕ *PRF ≈ 4 kHz $t_c = 50n$
10 VOLTS RANGE, MAX
≈ -2.5 VDC OFFSET.*

[Signature]