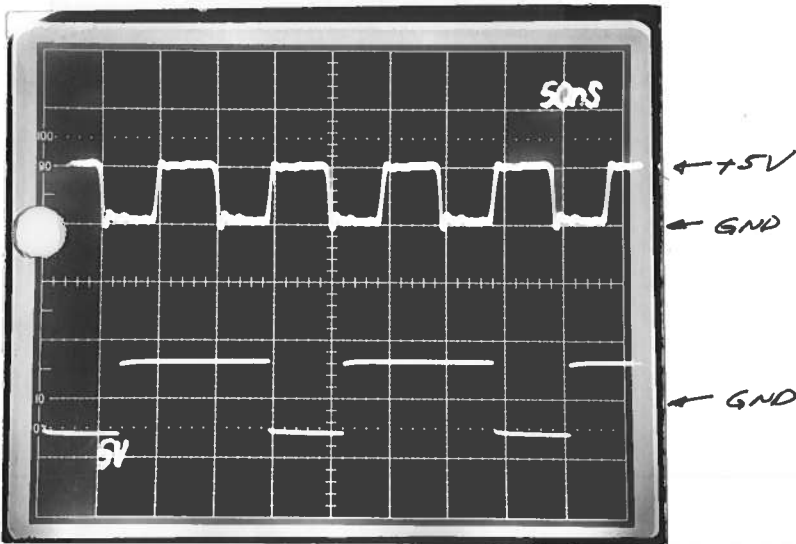


PULSE GENERATOR  
PERFORMANCE CHECK

Model: MV-1002-C

S.N.: 7525

Date: JAN 5 1996



- a) Output signal amplitude:  
0 TO ± 10 VOLTS.
- b) Pulse width (HTL + ECL)  
50 NS TO 0.5 SEC
- c) Rise time:  
≤ 5 NS
- d) Fall time:  
≤ 5 NS
- e) PRF:  
1 HZ TO 10 MHz
- f) Jitter, stability:  
OK
- g) Prime power:

120 / 240 V  
50 - 60 HZ

TOP 50 NS/DIV, 5 V/DIV  
PRF ≈ 10 MHz  
"DC OFFSET OFF"

BOT 1 ms/DIV, 5 V/DIV  
-5V PULSE WITH +2.5V  
DC OFFSET  
R<sub>L</sub> = 50 Ω

AA