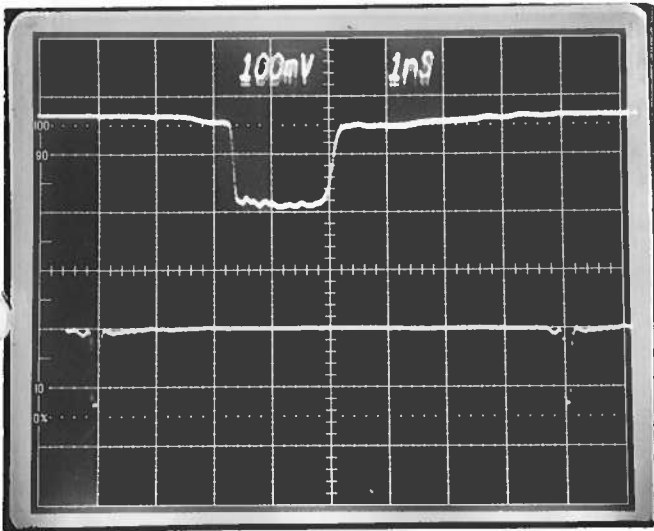


PULSE GENERATOR  
PERFORMANCE CHECK

Model: *PM-2-N*  
S.N.: *9304*  
Date: *MAR 16 2000*



- a) Output signal amplitude:  
*0 TO -15V (TO 50Ω)*
- b) Pulse width:  
*0.2 TO 2.0 NS*
- c) Rise time:  
*≤ 100 ps.*
- d) Fall time:  
*≤ 135 ps.*
- e) PRF:  
*0 TO 25 MHz.*
- f) Jitter, stability:  
*OK*
- g) Prime power: *+24 VDC*  
*600 mA (max)*

*40 dB ATTEN*  
*10 VOLTS / DIV*

*TOP* *1 NS / DIV*  
*PRF ≈ 10 MHz*  
*DC OFFSET ≈ +7 VOLTS.*

*BOT* *5 NS / DIV*  
*PRF ≈ 25 MHz*  
*DC OFFSET = 0 VOLTS*

*600 mA (max)*  
*[Signature]*