

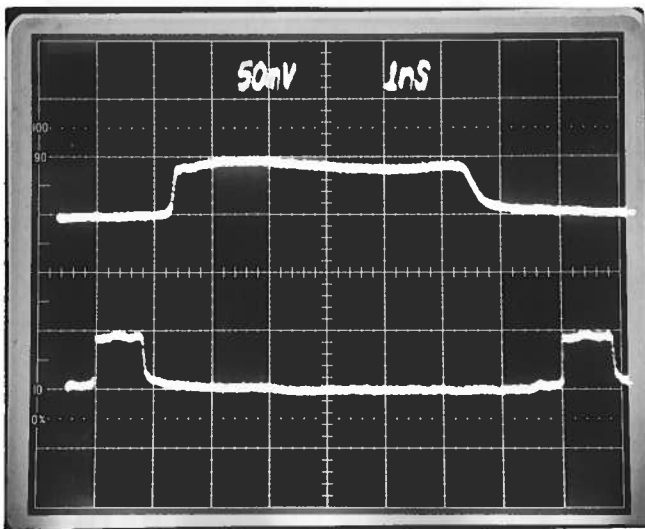
PULSE GENERATOR

PERFORMANCE CHECK

Model: *AVM-1-C-PN-M*

S.N.: *8942*

Date: *JUNE 24 1999*



- a) Output signal amplitude:  
*0 TO ±5 VOLTS (70)*
- b) Pulse width:  
*0.2 TO 6.0 NS (50ns)*
- c) Rise time:  
*≤ 100ps*
- d) Fall time:  
*≤ 135ps*
- e) PRF:  
*0 TO 25 MHz.*
- f) Jitter, stability:  
*OK*
- g) Prime power:  
*120/240 V*  
*50 160dB.*

*TOP 1 NS / DIV*  
*PRF ≈ 3 MHz.*

*BOT 5 NS / DIV*  
*PRF ≈ 25 MHz.*  
*40 dB ATTN*  
*.5 VOLTS / DIV*

*120/240 V*  
*50 160dB.*  
*A*