

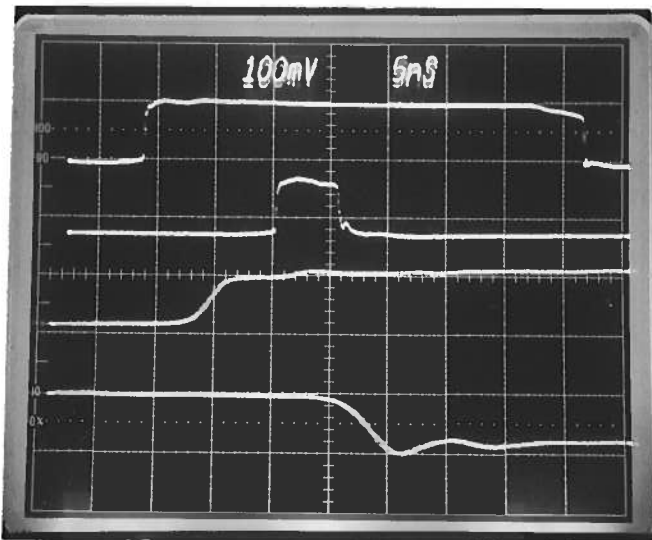
PULSE GENERATOR

PERFORMANCE CHECK

Model: *AVMP-2C-PEPIA*

S.N.: *9235*

Date: *MAR 22 2000*



- a) Output signal amplitude:  $\checkmark$   
*0 to +10 V (to 50  $\Omega$ )*
- b) Pulse width:  $\checkmark$   
*5 to 100 ns*
- c) Rise time:  $\checkmark$   
 *$\leq 100$  ps*
- d) Fall time:  $\checkmark$   
 *$\leq 135$  ps*
- e) PRF:  $\checkmark$   
*0 to 1.0 MHz*
- f) Jitter, stability:  $\checkmark$   
*OK*
- g) Prime power:  $\checkmark$   
*120/240 V*  
*50-60*

*40 dB ATTEN*

*-- 10 V/DIV*

*TOP 5 ns/DIV BOTH.*

*MID 200 ps/DIV (RISE TIME)*

*BOT 200 ps/DIV (FALL TIME)*

*PRF  $\approx$  100 kHz*

*[Signature]*