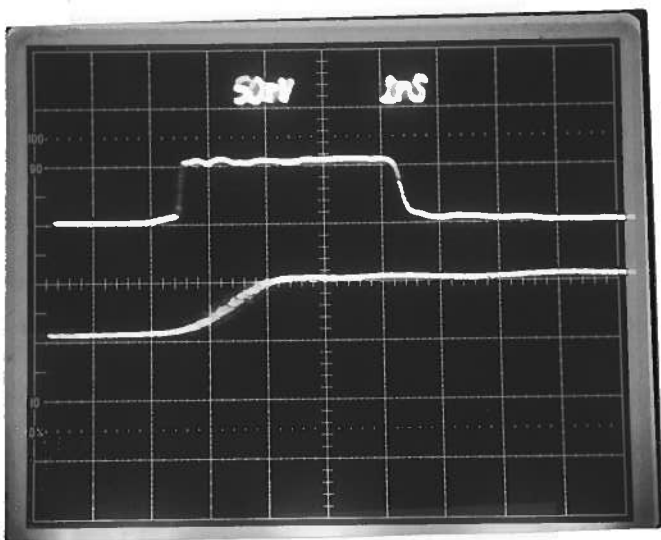


PULSE GENERATOR  
PERFORMANCE CHECK

Model: *AVP-AV-15 C-PN*

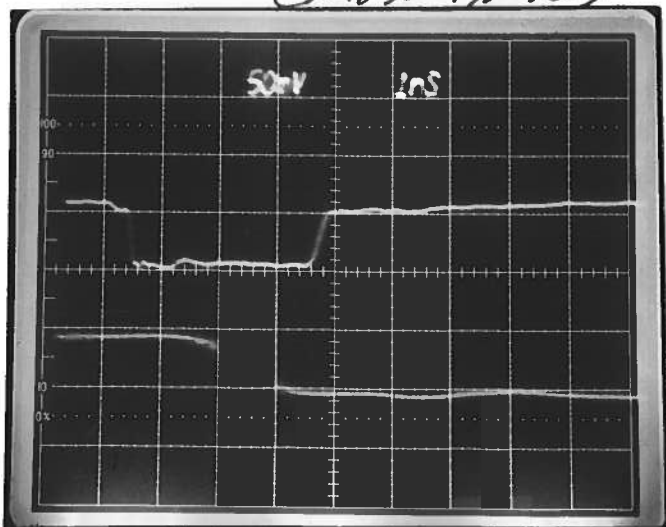
S.N.: *8176*

Date: *JUNE 16 1997*



- a) Output signal amplitude:  
*0 TO ± 5 VOLTS*
- b) Pulse width: ( $R_L = 50 \Omega$ )  
*0.2 TO 4.0 NS*
- c) Rise time:  
*≤ 60 ps*
- d) Fall time:  
*≤ 135 ps*
- e) PRF:  
*0 TO 1.0 MHz*
- f) Jitter, stability:  
*OK*
- g) Prime power: *120/240 Volts*  
*50-60 Hz*

Ⓐ *40dB ATTN.: 5 VOLT/DIV*  
*TOP: 1 NS/DIV*  
*BOT: 50 PS/DIV*  
*(RISE TIME)*



*← 1 NS/DIV*  
*← 50 PS/DIV*  
*(RISE TIME)*

Ⓑ *40dB ATTN.: 5 VOLT/DIV*  
*N OUT*

*llf*