

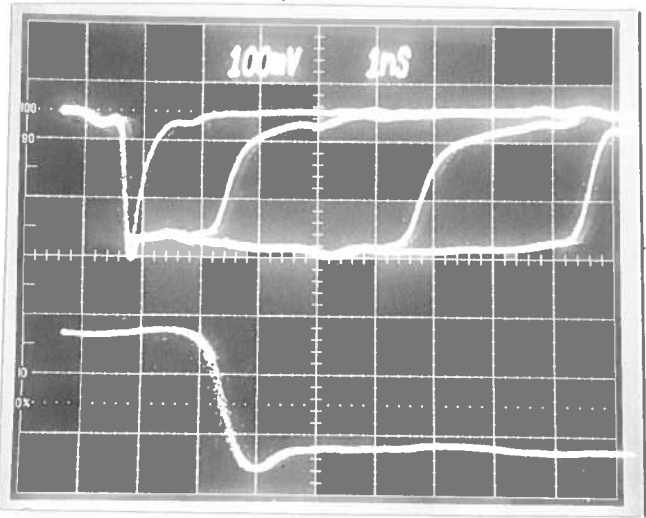
PULSE GENERATOR

PERFORMANCE CHECK

Model: *AVPP-2-C-N*

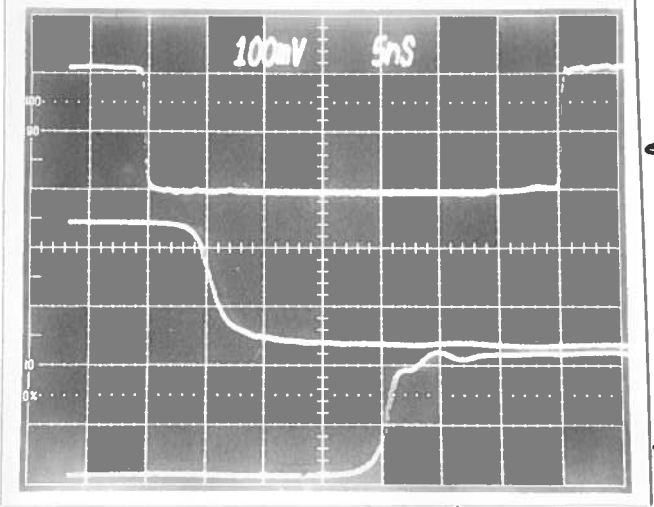
S.N.: *10744*

Date: *JAN 26 2004*



- a) Output signal amplitude:  
*0 to -20V (to 50mV)*
- b) Pulse width:  
*0.4 to 100 ns*
- c) Rise time:  
*≤ 200 ps*
- d) Fall time:  
*≤ 300 ps*
- e) PRF:  
*0 to 100 kHz*
- f) Jitter, stability:  
*OK*
- g) Prime power:

*0.4 to 8.0 ns RANGES, 40 dB ATTN  
-10V/DIV  
TOP: PW MIN TO PW MAX 1 ns/DIV  
BOT: LEADING EDGE, 200 ps/DIV*



*100 - 240 V  
50 - 60 kHz  
5 ns/DIV  
500 ps/DIV LEADING EDGE  
500 ps/DIV FALLING EDGE*

*8 ns to 100 ns RANGES, 10V/DIV*

*PRF = 100 kHz*