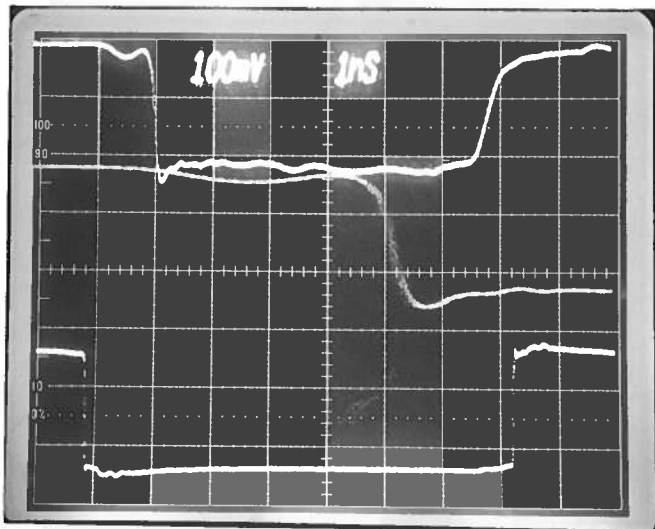


PULSE GENERATOR  
PERFORMANCE CHECK

Model: *AVPP-2-C-N-PN-M-EO-6A*

S.N.: *10404*

Date: *OCT 17 2002*



- a) Output signal amplitude:  
*0 TO ± 20 VOLTS*
- b) Pulse width: *(TO 50%)*
  - a) *0.4 TO 8.0 NS*
  - b) *8.0 NS TO 100 NS*
- c) Rise time:  
*≤ 200ps*
- d) Fall time:  
*≤ 300ps*
- e) PRF:  
*0 TO 100 KHz*
- f) Jitter, stability:  
*OK*

*40 dB ATTN. 10 VOLTS/DIV* g)

TOP *0.4 - 8 NS RANGE*  
*1.0 NS/DIV.*

MID *0.4 - 8 NS RANGE*  
*200 PSEC/DIV*  
*LEADING EDGE.*

BOT *8 TO 100 NS RANGE*  
*10 NS/DIV.*

*PRF = 100 KHz.*

- g) Prime power:  
*120/240 V*  
*50 - 60 Hz.*
- [Signature]*