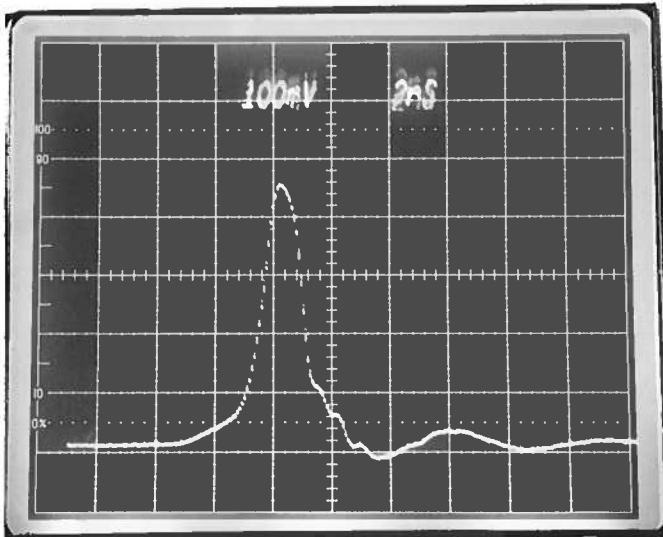


PULSE GENERATOR  
PERFORMANCE CHECK

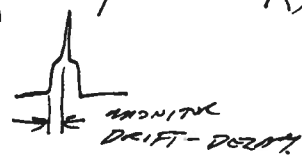
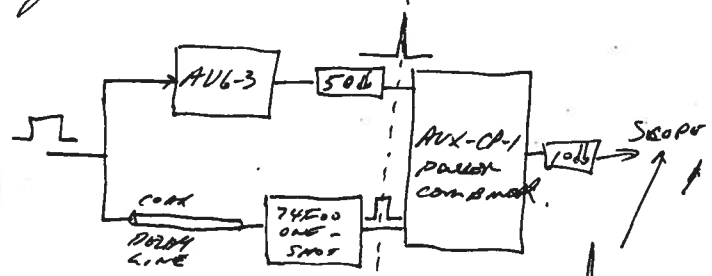
Model: *AV6-3B-PTB*  
 S.N.: *9284*  
 Date: *APRIL 14 2000*



- a) Output signal amplitude: *+15 TO 450 VOLTS*
- b) Pulse width: *50 NS*  
 $\leq 2 NS$
- c) Rise time:  $\leq 0.8 NS$
- d) Fall time:  $\leq 0.8 NS$
- e) PRF: *0 TO 2 KHz*
- f) Jitter, stability: *OK*
- g) Prime power: *+15  $\pm$  1/2 VOLTS*  
*350 mA MAX*

*60 dB ATTEN*  
*~ 100 VOLTS/DIV*  
*PRF  $\approx$  1 KHz*

- h) PROP. DELAY: *50 NS*
- i) WARM UP TIME:  $\leq 1 MIN$
- j) TEMP RANGE: *+40 TO +110 F*
- k) PROP. DRIFT:  $\leq 10\%/h$



*[Signature]*