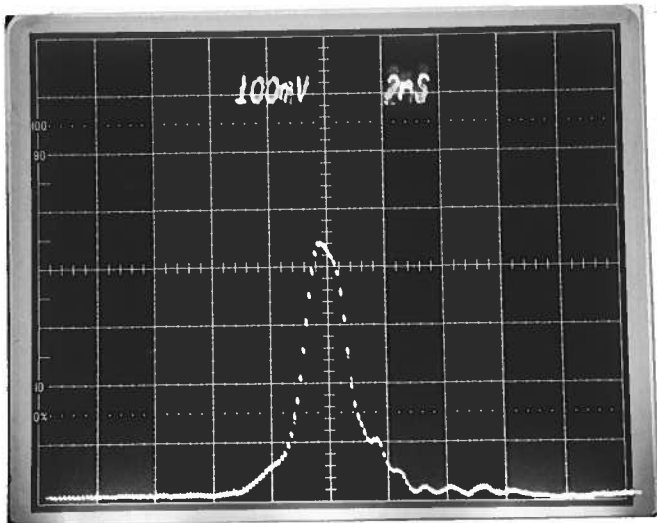


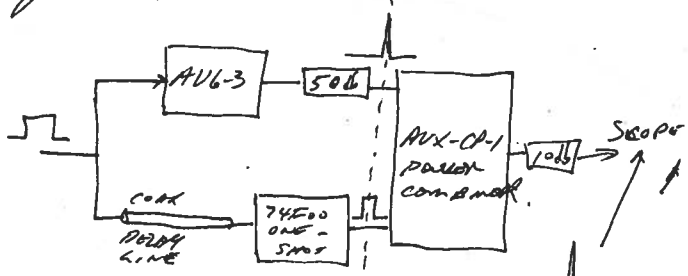
PULSE GENERATOR  
PERFORMANCE CHECK

Model: *AV6-3B-PTB*  
 S.N.: *9016*  
 Date: *SEPT 27 1999*

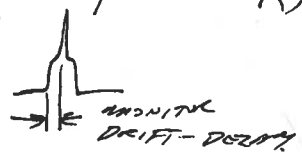


- a) Output signal amplitude: *+150 TO 450 VOLTS*
- b) Pulse width: *50 50 ns*  
*≤ 2 NS*
- c) Rise time: *≤ 0.8 NS*
- d) Fall time: *≤ 0.8 NS*
- e) PRF: *0 TO 2 KHz*
- f) Jitter, stability: *OK*
- g) Prime power: *+15 ± 1/2 VOLTS*  
*350 mA MAX!*

*60 db ATTEN*  
*~ 100 VOLTS/DIV*  
*PRF ≈ 1 KHz*



- h) PROP. DELAY: *50 NS*
- i) WARM UP TIME: *≤ 1 MIN*
- j) TEMP RANGE: *+40 TO +110 °F*
- k) PROP. DRIFT: *< 10ps/min*



*[Signature]*