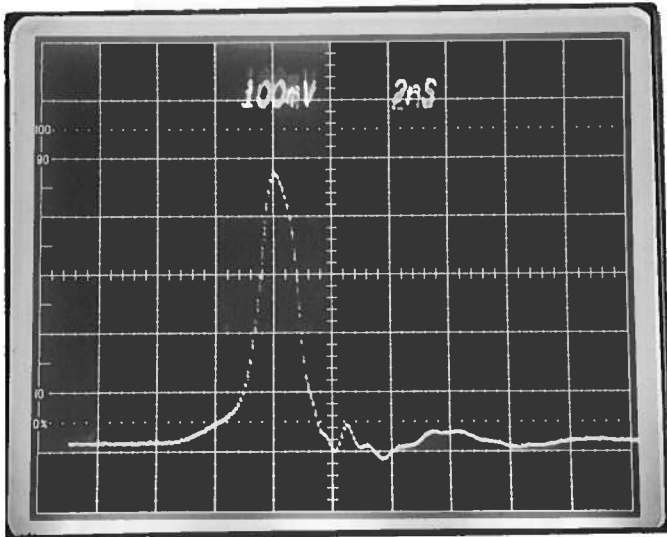


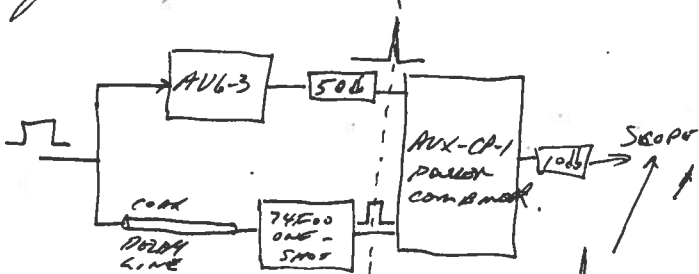
PULSE GENERATOR
PERFORMANCE CHECK

Model: *AV6-3B-PTB*
 S.N.: *9286*
 Date: *APRIL 14 2000*

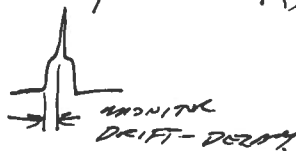


- a) Output signal amplitude: *+150 TO 450 VOLTS*
- b) Pulse width: *50 TO 500 ns*
≤ 2 NS
- c) Rise time: *≤ 0.8 NS*
- d) Fall time: *≤ 0.8 NS*
- e) PRF: *0 TO 2 KHz*
- f) Jitter, stability: *OK*
- g) Prime power: *+15 ± 1/2 VOLTS*
350 mA MAX

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: *≤ 10ppm*



[Signature]