

PULSE GENERATOR  
PERFORMANCE CHECK

Model:

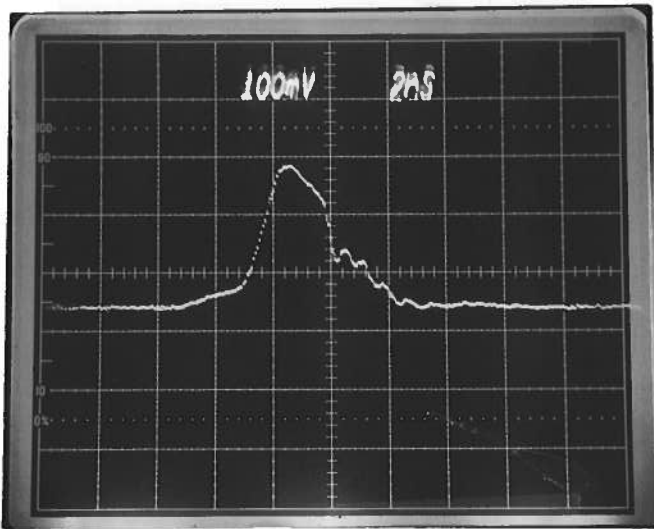
AV6-3B - P1B

S.N.:

9303

Date:

AUG 10 2000



- a) Output signal amplitude:  $\approx 350 \text{ V TO } 900 \text{ V}$
- b) Pulse width:  $\leq 3.5 \text{ NS}$
- c) Rise time:  $\leq 1 \text{ NS}$
- d) Fall time:  $\leq 2 \text{ NS}$
- e) PRF:  $0 \text{ TO } 1 \text{ KHz}$
- f) Jitter, stability: OK
- g) Prime power:  $+15 \text{ VDC}$

$\approx 70 \text{ dB ATTEN}$

$\approx 330 \text{ VOLTS/DIV}$

$\text{PRF} \approx 1 \text{ KHz}$

$800 \text{ mA MAX}$

\* INSURE THAT ATTENUATION  
CAN WITH STAND THIS  
PEAK VOLTAGE. OUR  
ATTENUATORS GIVE SOME  
(ERRATIC) RESULTS.

JG.