

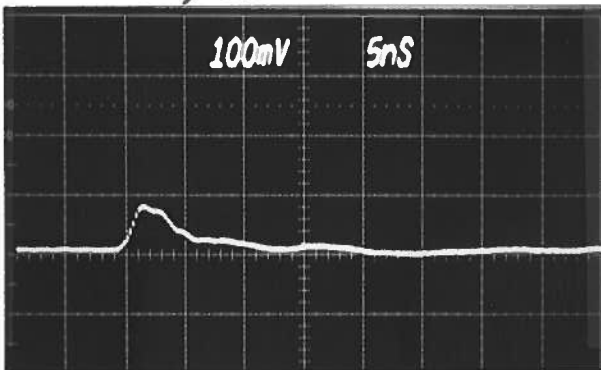
PULSE GENERATOR

PERFORMANCE CHECK

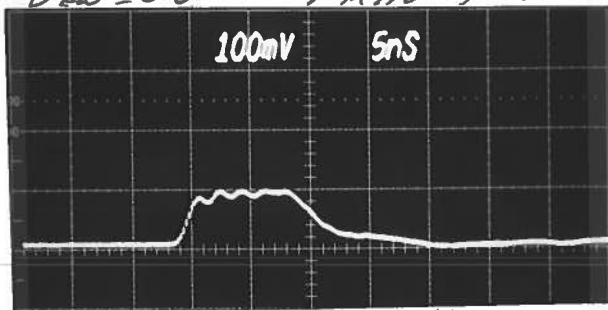
Model: AVO-5A-P-M1-TL

S.N.: 5894

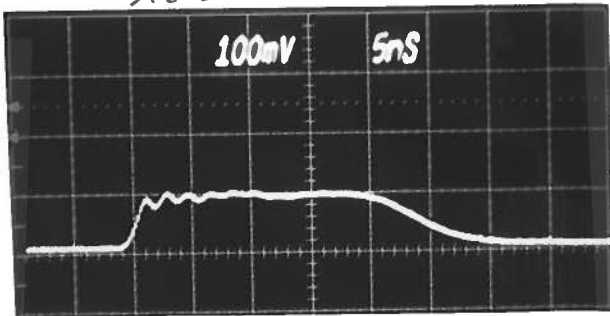
Date: JUNE 17 1991



① MIN PW. $R_L = 2\Omega$ 60 db ATTEN
 $V_{out} = 0V$ 7 KHz PRF



② PW $\approx 10NS$ 60 db ATTEN
 $V_{out} = 26.7V_{out}$ 7 KHz PRF
 $R_L = 2\Omega$



③ PW $\approx 20NS$ 60 db ATTEN
 $V_{out} = 7.9V_{out}$ 7 KHz PRF
 $R_L = 2\Omega$

- a) Output signal amplitude:
 0 TO 40 AMPS TO
 LT 30-40 IN SERIES W/PTD
- b) Pulse width: $\approx 1\mu$
 5 TO 20 NS (FWHM)
- c) Rise time:
 NA
- d) Fall time:
 NA
- e) PRF:
 0 TO 8 KHz
- f) Jitter, stability:
 OK
- g) Prime power:
 +15 VOLT
 400 mA MAX.

h) PW CONTROL
 0 TO +100VPP
 ($R_{in} > 10K$)

