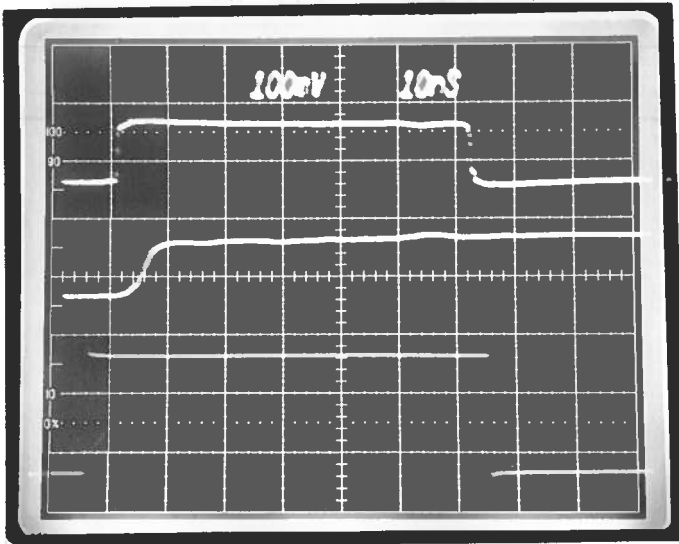


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVAMP-4-LP*
S.N.: *7828*
Date: *NOV 20 1996*



- a) Output signal amplitude: *0 TO +10 VOLTS*
- b) Pulse width: *($R_L = 50\Omega$)
10 NS TO 10 μ S
(10% MAX DUTY CYCLE)*
- c) Rise time: *≤ 200 PS*
- d) Fall time: *≤ 200 PS*
- e) PRF: *0 TO 1.0 MHz
(10% MAX DUTY CYCLE)*
- f) Jitter, stability: *OK*
- g) Prime power: *120 / 240 V
50-60 Hz.*

TOP 40 dB ATTEN
10 VOLTS/DIV
10 NS/DIV
PRF = 100 kHz

MIDDLE AS TOP BUT
500 PS/DIV
(RISE TIME)

BOTTOM 5 VOLTS/DIV
1.0 μ S/DIV
PRF = 100 kHz, $R_L = 50\Omega$