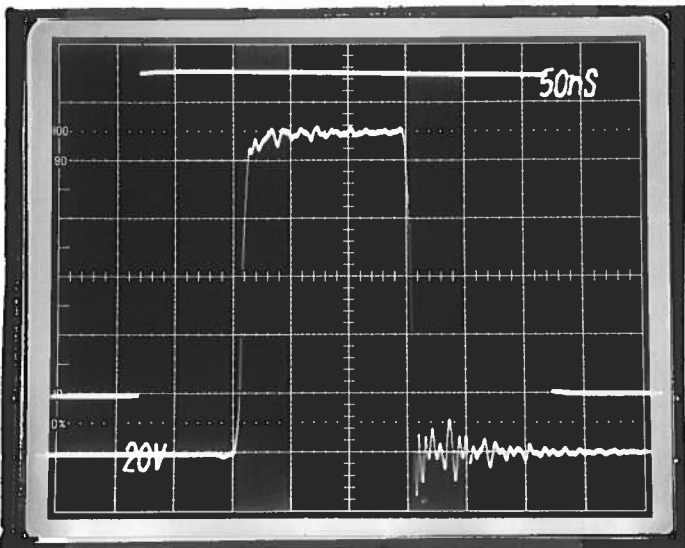


PULSE GENERATOR
PERFORMANCE CHECK

Model: AN-1011-C

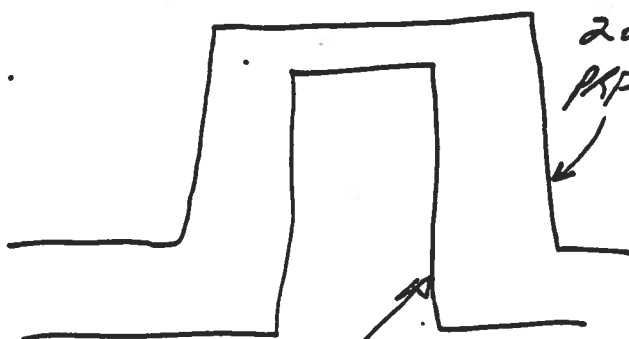
S.N.: 8957

Date: JUNE 22 1999



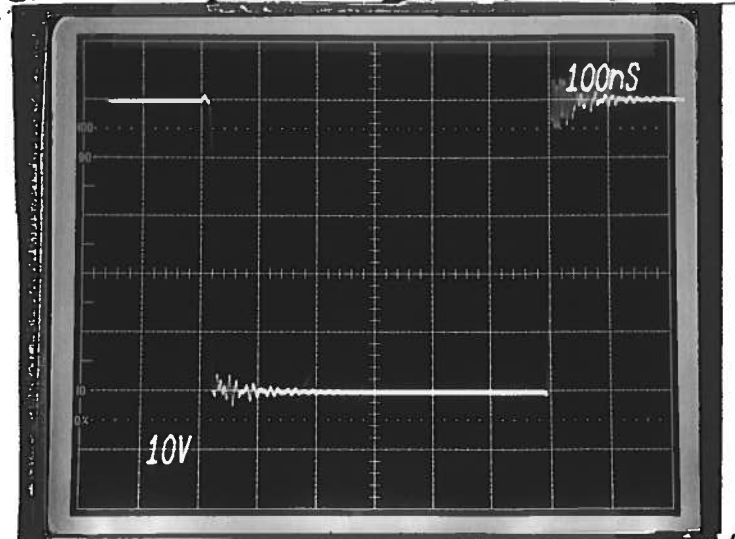
- a) Output signal amplitude: 0 TO ± 100 VOLTS \checkmark
- b) Pulse width: $R_L > 50 \Omega$
100 NS TO 1 MS \checkmark
- c) Rise time: (10% MAX DUTY CYCLE)
 ≤ 10 NS \checkmark
- d) Fall time: ≤ 10 NS \checkmark
- e) PRF: 0 TO 1 MHz \checkmark
(10% MAX DUTY CYCLE)
- f) Jitter, stability: OK \checkmark
- g) Prime power: 120/240 V \checkmark
50-60 Hz

(A) Fmt.



50ns/DIV
20V/DIV
PRF = 100 Hz

50 ns/DIV
20V/DIV
PRF = 10 KHz
 $R_L = 50 \Omega$



(B)

10V $R_L = 50 \Omega$, $R_{out} = 50 \Omega$
10V/DIV, 100 NS/DIV
PRF \approx 1 KHz.