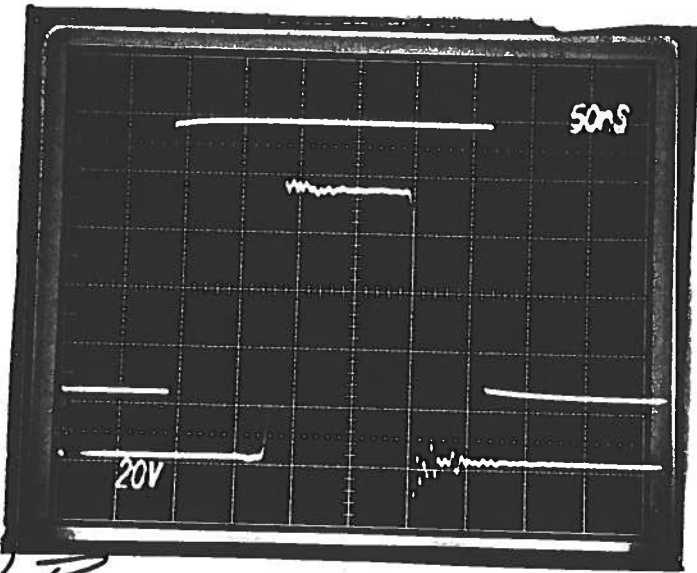


PULSE GENERATOR
PERFORMANCE CHECK

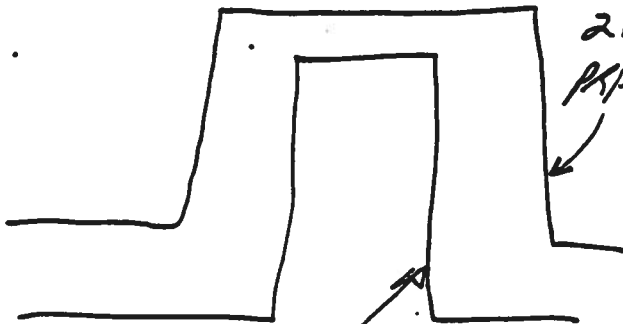
Model: AV-1011-B

S.N.: 8756

Date: JAN 6 1999



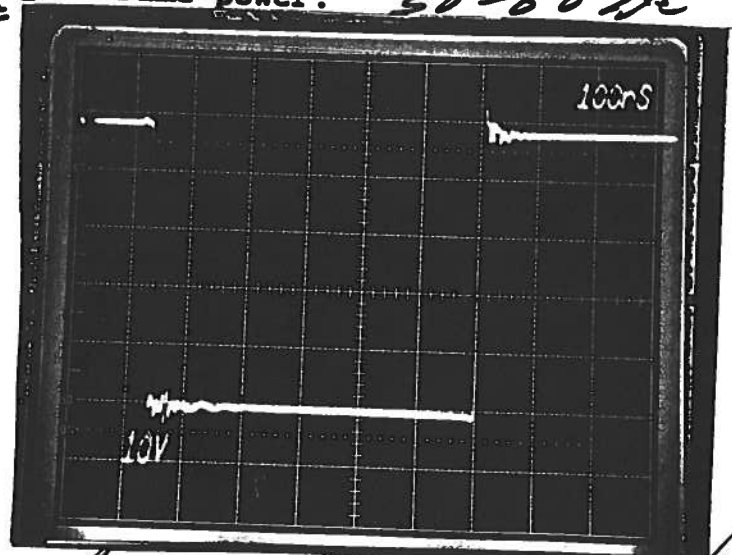
(A) Part.



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

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

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



(B)

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

[Handwritten signature]