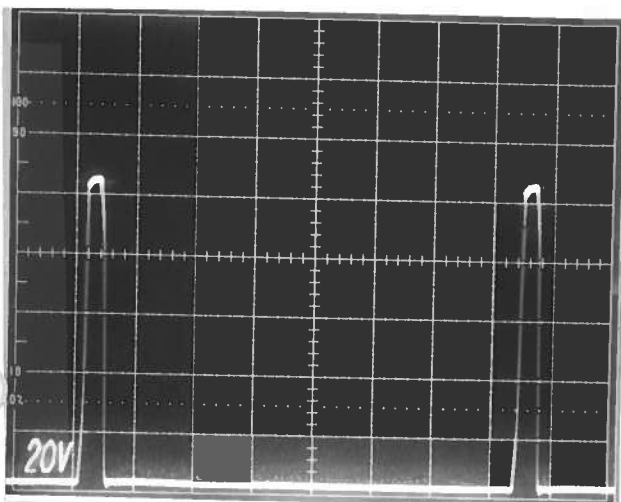


PULSE GENERATOR
PERFORMANCE CHECK

Model: AV-1010-C

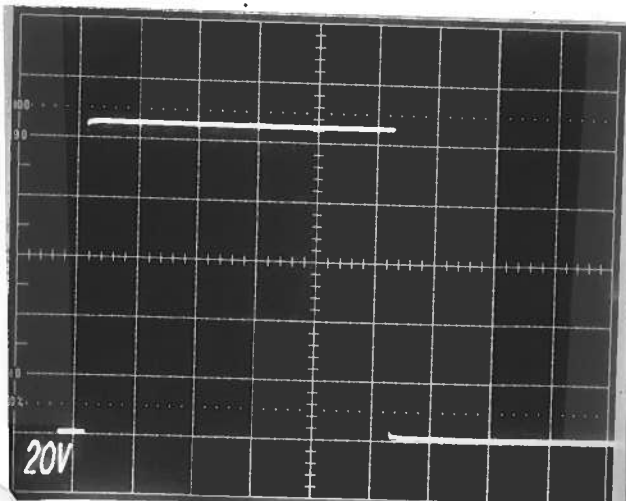
S.N.: 3008

Date: JUL 26 84

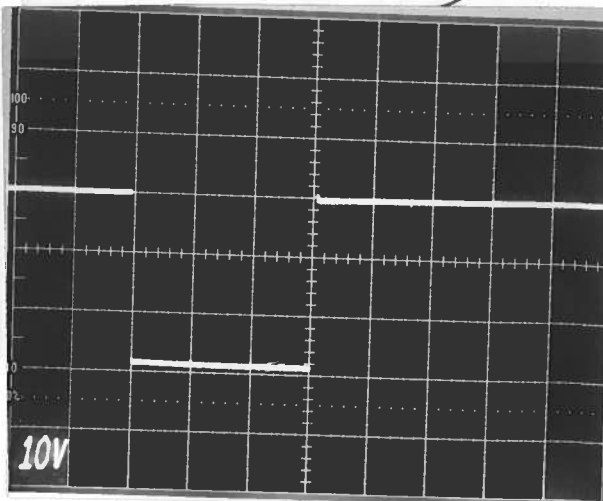


Ⓐ $R_L = 50\Omega$
200 NS/DIV
Fast

- a) Output signal amplitude:
0 TO ± 100 VOLTS
- b) Pulse width: $R_L \geq 50\Omega$
50 NS TO 10 MS
- c) Rise time: (10% MAX DUTY CYCLE)
 ≤ 15 NS
- d) Fall time:
 ≤ 15 NS
- e) PRF: 0 TO 1.0 MHz
(10% MAX DUTY CYCLE)
- f) Jitter, stability: OK
- g) Prime power:
120/240 VOLTS
50-60 HZ



Ⓑ $R_L = 50\Omega$
200 US/DIV
Power



Ⓒ $R_L = 50\Omega$, 0.5MS/DIV
20V RANGE: 1V