

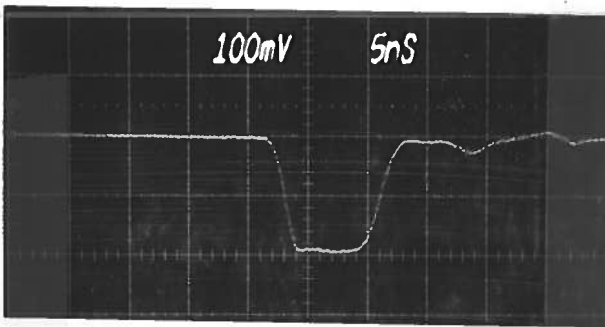
PULSE GENERATOR

PERFORMANCE CHECK

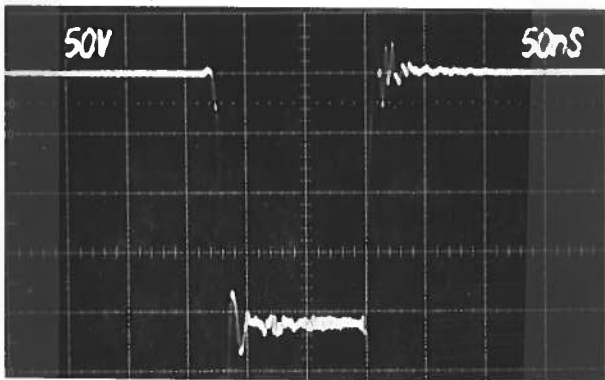
Model: *AVRL-177F-ED-05*

S.N.: *4277*

Date: *MAR 24 85*



*(A) A out.
60 db ATTEN
100 VOLTS/DIV*



*(B) B out.
R_L = 1K.*

- a) Output signal amplitude:
 - A) $-200 \text{ V TO } 50 \sim$
 - B) $-200 \text{ V TO } \geq 1\text{K}$
- b) Pulse width:
 - A) $5 \text{ TO } 10 \text{ NS}$
 - B) $10 \text{ TO } 150 \text{ NS}$
- c) Rise time:
 - A) $\leq 3 \text{ NS}$
 - B) $\leq 5 \text{ NS}$
- d) Fall time:
 - A) $\leq 3 \text{ NS}$
 - B) $\leq 5 \text{ NS}$
- e) PRF:
 - $0 \text{ TO } 1 \text{ KHz}$
- f) Jitter, stability:
 - OK
- g) Prime power:

*120 / 240 V
50-60 Hz*

*(A) OFFSET
0 TO +50 VOLTS*