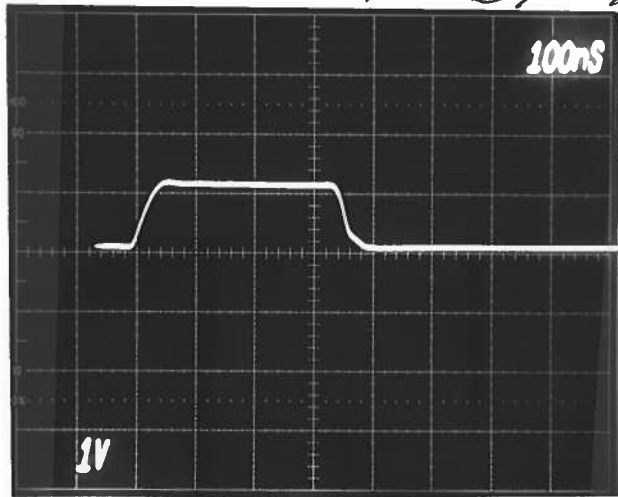


PULSE GENERATOR
PERFORMANCE CHECK

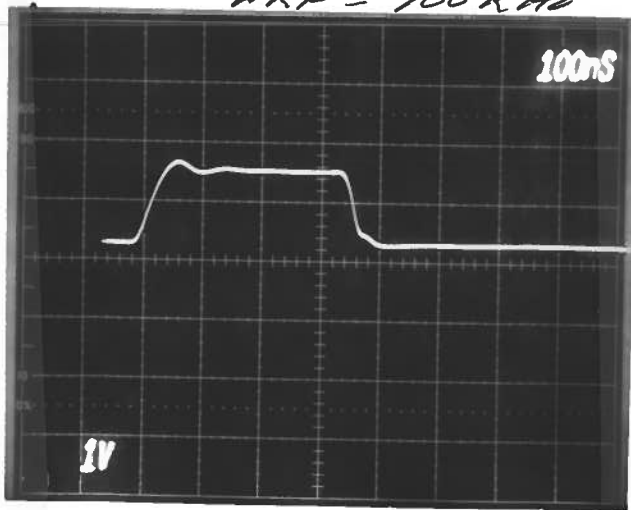
Model: *AV-155-C-POLIA*

S.N.: *6264*

Date: *MAY 29 92*



Ⓐ $R_L = 1 \Omega$
 $\therefore 1000 \text{ mA/DIV}$
DC = 0
PRF = 100 KHz



Ⓑ $R_L = 1.0 \Omega$
PULSE = 1.2 AMP
DC = 300 mA
PRF = 100 KHz

- a) Output signal amplitude:
PULSE: 40 mA TO 1.2 AMP
DC: 0 TO +300 mA
- b) Pulse width:
100 TO 300 NS
- c) Rise time:
 $\leq 50 \text{ NS}$
- d) Fall time:
 $\leq 50 \text{ NS}$
- e) PRF: *0 TO 10 MHz*
- f) Jitter, stability:
OK
- g) Prime power:
120/240 V
50-60 Hz

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