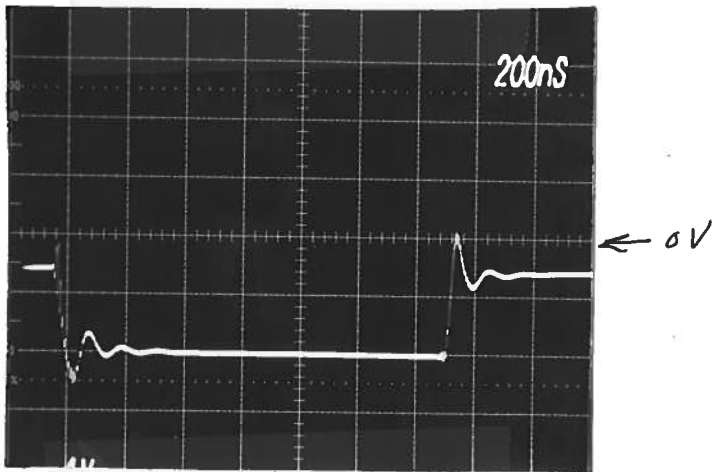


PULSE GENERATOR  
PERFORMANCE CHECK

Model: AV-155C-DUP5-A

S.N.: 7023

Date: JUNE 20 1994



- a) Output signal amplitude:  
PULSE: 0 TO -1500 mA  
DC: 0 TO -350 mA
- b) Pulse width:  
200 NS TO DC
- c) Rise time:  
≤ 50 NS
- d) Fall time:  
≤ 50 NS
- e) PRF:  
0 TO 1.0 MHz
- f) Jitter, stability:

OK

- g) Prime power:  
+12 VDC      200 mA  
-10 VDC      2.2 AMP  
                 MAX.

$R_L = 1.0 \text{ OHM}$   
VOLT: 1 VOLTS/DIV  
DC OFFSET  $\approx 500 \text{ mA}$   
PULSE AMP  $\approx 1.5 \text{ AMP}$