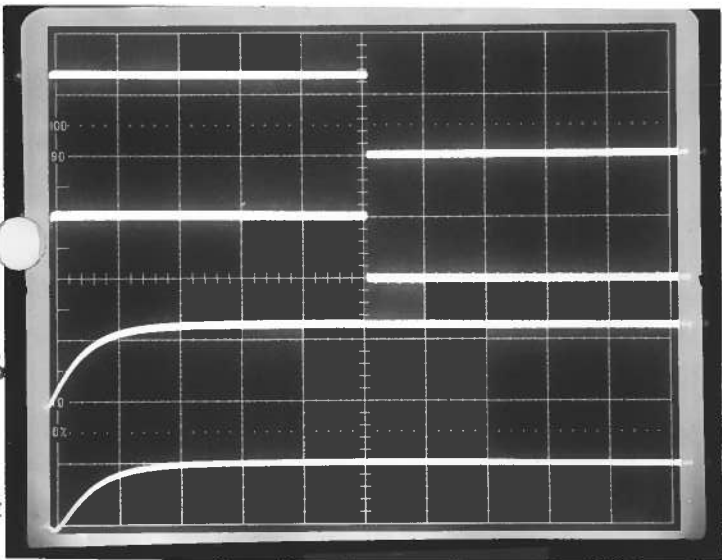


PULSE GENERATOR  
PERFORMANCE CHECK

Model: AV-156A-C-P-0PIB-1S1A

S.N.: 8380

Date: April 3, 1998



- a) Output signal amplitude:  
0-5A
- b) Pulse width:  
1-100ms
- c) Rise time:  
< 10 $\mu$ s
- d) Fall time:  
< 10 $\mu$ s
- e) PRF:  
1-100Hz
- f) Jitter, stability:  
OK
- g) Prime power:  
120/240V AC, 50-60Hz
- h) Inter-channel delay  
0-100ms

- 1) Out 1 into 5.0 $\Omega$  load, 20V/div  
1ms/div
- 2) M1 into 10k $\Omega$  load, 5V/div  
1ms/div
- 3) Out 2 into 5.0 $\Omega$  load, 20V/div  
5 $\mu$ s/div
- 4) M2 into 10k $\Omega$  load, 5V/div  
5 $\mu$ s/div

AMP1 and AMP2 set at 5A, PRF = 20Hz