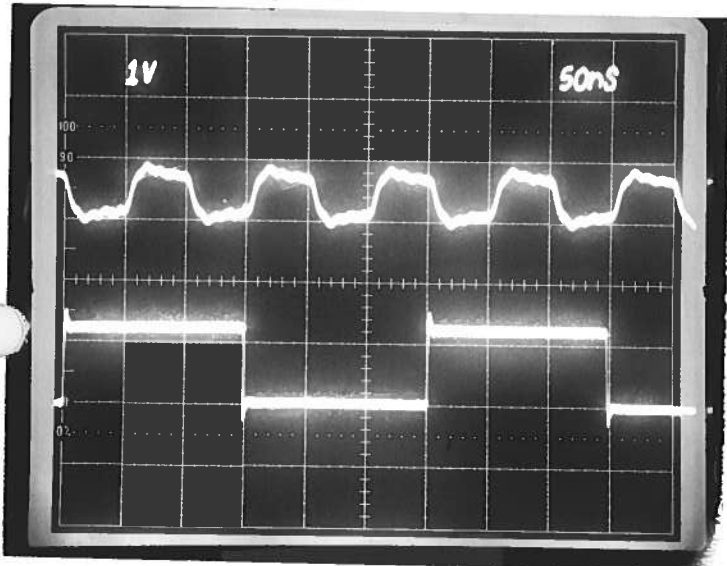


PULSE GENERATOR  
PERFORMANCE CHECK

Model: AV-155A-P-B-UCA

S.N.: 8729

Date: Jan 28/99

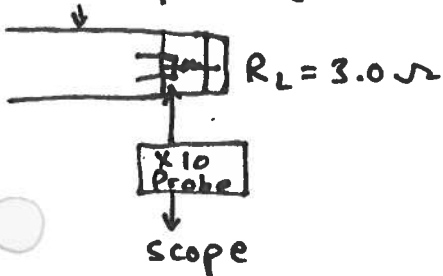


- a) Output signal amplitude:  
Pulse: 0 to +200mA  
DC: 0 to +200mA
- b) Pulse width:  
20ns - 2μs
- c) Rise time:  
≤ 10ns
- d) Fall time:  
≤ 10ns
- e) PRF:  
0 - 10MHz
- f) Jitter, stability: OK

Top: 50ns/div, 1V/div, OUT1  
Bot: 500ns/div, 0.5V/div, OUT1

- g) Prime power: 120/240 VAC  
50-60Hz

For both photos:  
L23 output Line



Top:  
AMP2 in  
5V/div  
Bot:  
OUT2,  
500mV/div  
External  
amplitude  
control mode

