

PULSE GENERATOR  
PERFORMANCE CHECK

Model: AVR-3-PS-PN

S.N.: 9578

Date: OCT 20 2000

- a) Output signal amplitude:  
0 TO  $\pm 200$  V ( $R_L \geq 50\Omega$ )
- b) Pulse width:  
0.1 TO 100  $\mu$ s
- c) Rise time: (0.5% MAX DUTY CYCLE)  
 $\leq 10$  NS
- d) Fall time:  
 $\leq 10$  NS
- e) PRF: 0 TO 10 KHz  
(0.5% MAX DUTY CYCLE)
- f) Jitter, stability:  
OK
- g) Prime power:  
120/240 V  
50-60 Hz



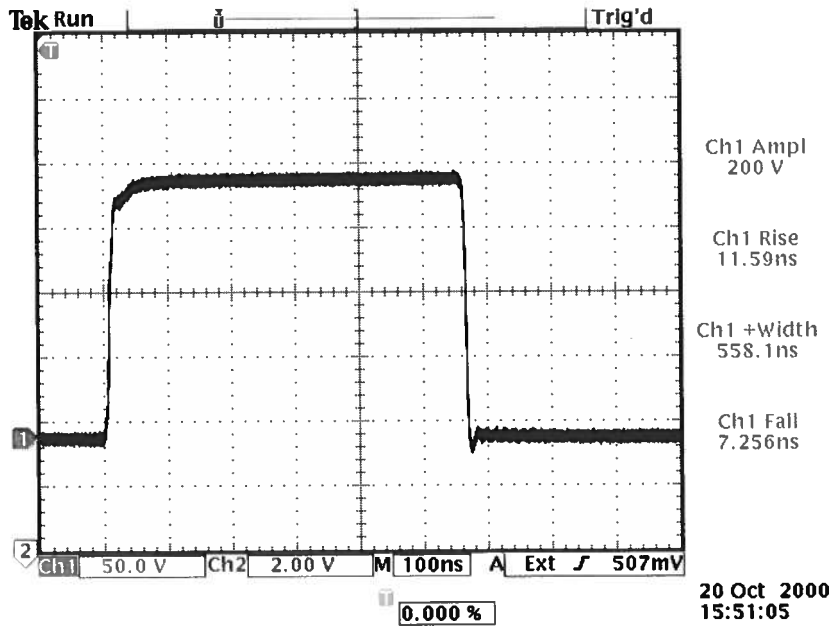
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NARROW PULSE

$R_L = 50\Omega$

PRF  $\approx$  1 KHz

POS OUT



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WIDE PULSE  
 $R_L = 50 \Omega$   
PRF = 50 Hz.  
NEB OUT.

