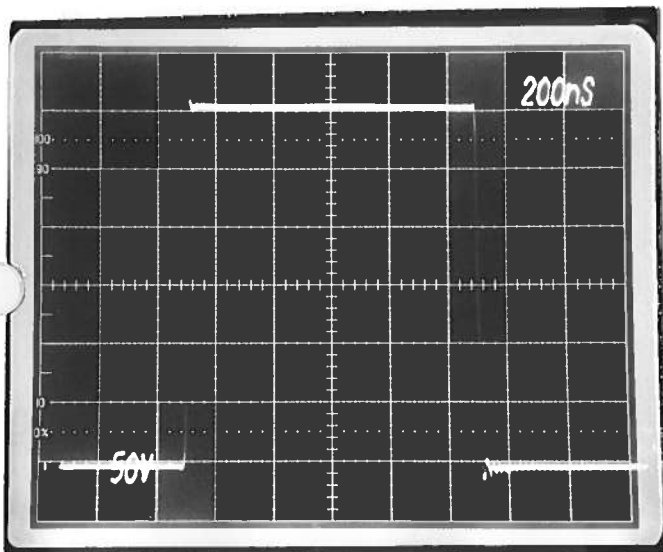


PULSE GENERATOR  
PERFORMANCE CHECK

Model: *APR-G1-C-P-OT-CPIA*

S.N.: *B772*

Date: *MAR 18 1999*



- a) Output signal amplitude:  
*PULSE: 0 TO +200V*  
*DC: 0 TO -100V*
- b) Pulse width: *( $R_L \geq 10K$ )*  
*100NS TO 10US*
- c) Rise time:  
 *$\leq 20NS$*
- d) Fall time:  
 *$\leq 20NS$*
- e) PRF: *0 TO 5K/CPE*
- f) Jitter, stability: *OK*

g) Prime power: *120/240V*  
*50-160 Hz*  
*[Signature]*

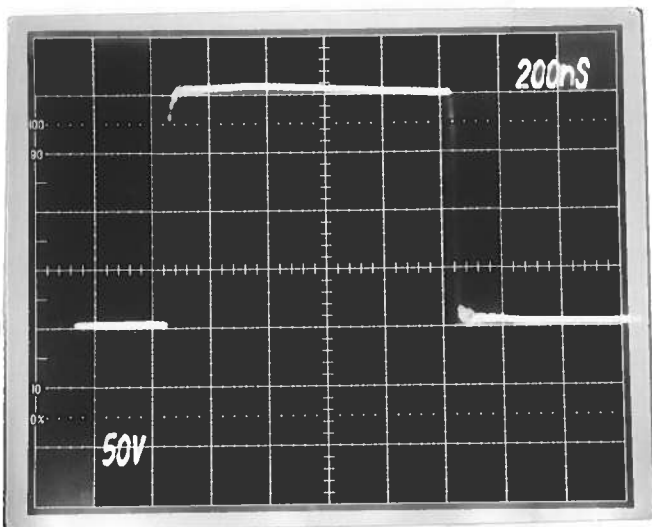
*$R_L = 10K$*

PULSE GENERATOR  
PERFORMANCE CHECK

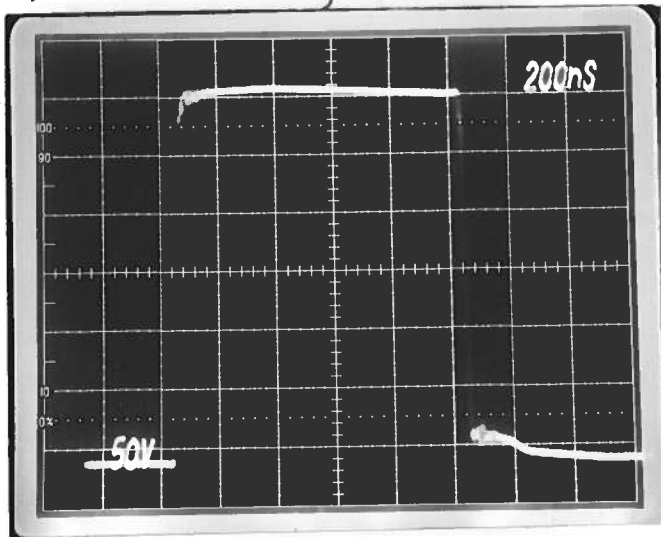
Model: *PR-61-CPOT-CP1B*

S.N.: *8772 (MOD)*

Date: *June 16 1999*



① PULSE OUT, NO DC



② AS ① BUT WITH 2-100V DC OFFSET

- a) Output signal amplitude:  
*PULSE: 0 TO +200V TO RL ≥ 50Ω*
- b) DC: 0 TO -100V TO RL ≥ 10K  
Pulse width:  
*0.1 TO 1.0 μs*
- c) Rise time:  
*≤ 20ns*
- d) Fall time:  
*≤ 20ns*
- e) PRF: 0 TO 5KHz
- f) Jitter, stability: *OK*
- g) Prime power: *120/200V*  
*50-60W*

