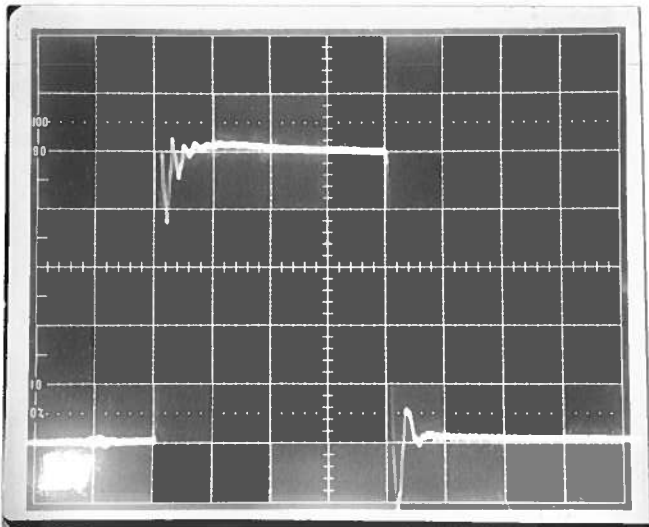


PULSE GENERATOR  
PERFORMANCE CHECK

Model: *AV02-A2-C-P*  
S.N.: *7459*  
Date: *DEC 6 1995*



- a) Output signal amplitude:  
*0 TO +50 VOLTS (R<sub>L</sub> ≥ 1.0Ω)*  
*(50 AMPS MAX)*
- b) Pulse width:  
*20 NS TO 1.0 μS*
- c) Rise time: *0.49. MAX DUTY CYCLE*  
*≤ 10 NS*
- d) Fall time:  
*≤ 10 NS*
- e) PRF: *0 TO 20 KHz*  
*(0.49. MAX DUTY CYCLE)*
- f) Jitter, stability:  
*OK*
- g) Prime power:  
*120 / 240 VOLTS*  
*50-60 Hz*

*R<sub>L</sub> = 1.0Ω*  
*10 VOLTS/DIV*  
*(∴ 10 AMPS/DIV)*  
*200 NS/DIV*  
*PRF = 2 KHz.*