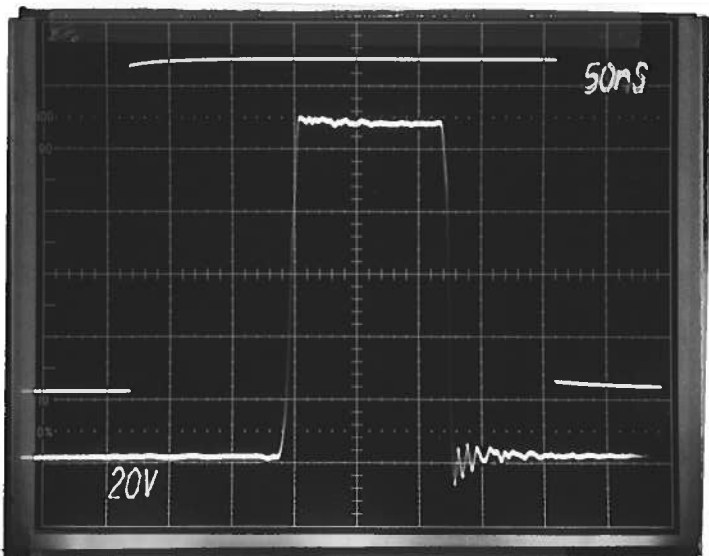


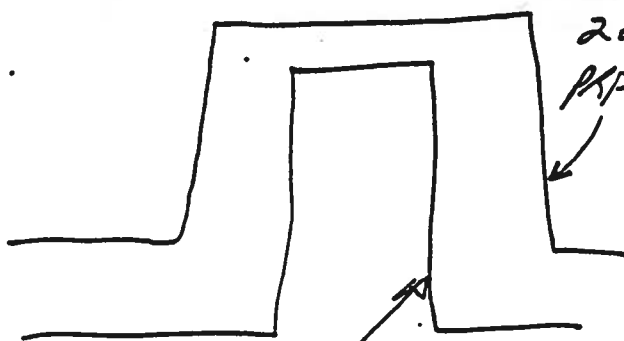
PULSE GENERATOR  
PERFORMANCE CHECK

Model: AV-1011-C  
 S.N.: 8672  
 Date: DEC 9 1998



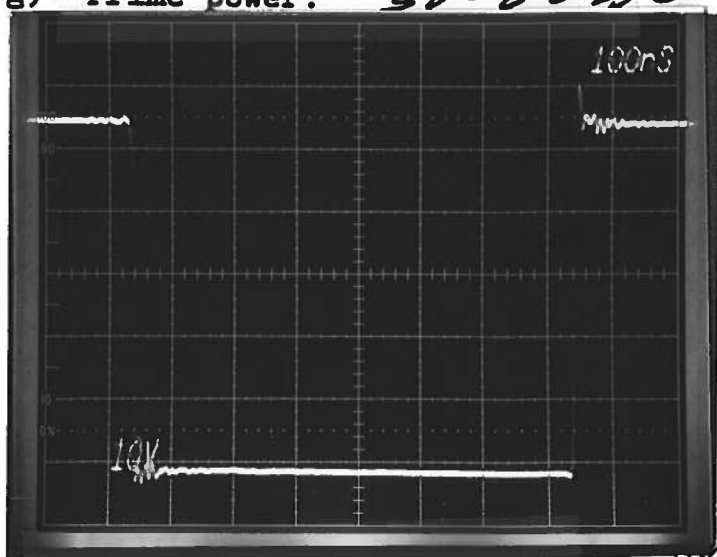
- a) Output signal amplitude: 0 TO ±100 VOLT ✓
- b) Pulse width: CR > 50 Ω ✓  
100 NS TO 1 MS ✓
- c) Rise time: (10% MAX DUTY CYCLE) ✓  
≤ 10 NS ✓
- d) Fall time: ≤ 10 NS ✓
- e) PRF: 0 TO 1 MHz ✓  
(10% MAX DUTY CYCLE) ✓
- f) Jitter, stability: OK ✓
- g) Prime power: 120/240 V ✓  
50-60 Hz ✓

Ⓐ Fast.



50ns/DIV  
20V/DIV  
PRF = 100 Hz

50 ns/DIV  
20V/DIV  
PRF = 10 kHz  
R<sub>L</sub> = 50 Ω



Ⓑ

Var R<sub>L</sub> = 50 Ω, R<sub>out</sub> = 50 Ω  
10V/DIV, 100 ns/DIV  
PRF ≈ 1 kHz

*[Handwritten signature]*