

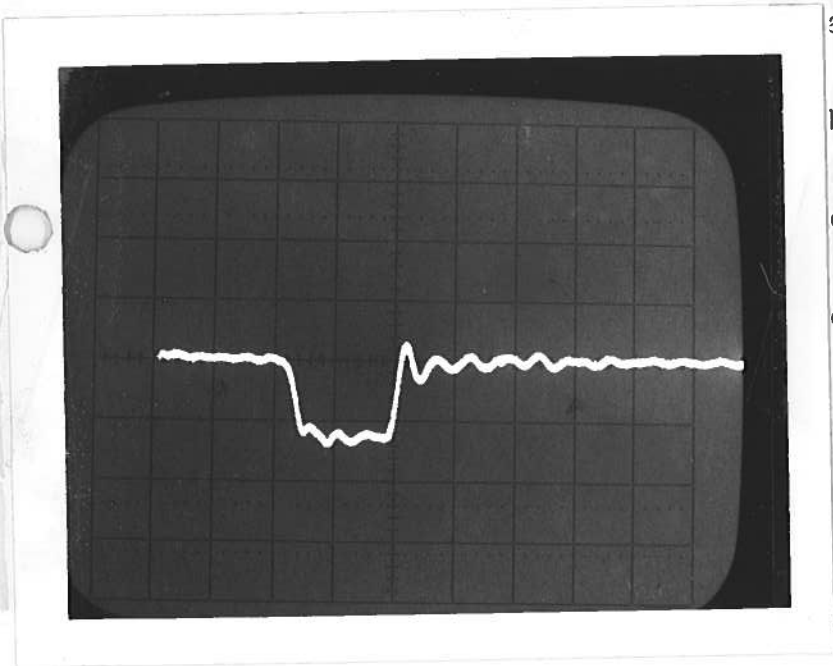
PULSE GENERATOR

PERFORMANCE CHECK

Model: AVL-V-TN1

S.N.: 1151

Date: JAN 23 83



- a) Output signal amplitude:  
-230V (+30V OFFSET)
- b) Pulse width:  
4 TO 14 nSEC
- c) Rise time:  
≤ 1 nSEC
- d) Fall time:  
≤ 2 nSEC
- e) PRF: \*  
0 TO 50 KHz.
- f) Jitter, stability:  
OK
- g) Prime power:

100V/DIV  
5 nSEC/DIV  
50 KHz.

120/240V,  
50-60 Hz

AVL-V-TN1 MANUFACTURED  
OUTPUT TO 50 OHM,  
(NO TRANSFORMER)

\* FOR THE 1660NS  
AT PRF 25-50 KHz  
SEE NOTE 9 IN  
INSTRUCTIONS.

(OUTPUT OF AVL-V-TN1-T  
NOT GIVEN SINCE H/2  
1.47 COULD NOT BE MEASURED)

*[Signature]*