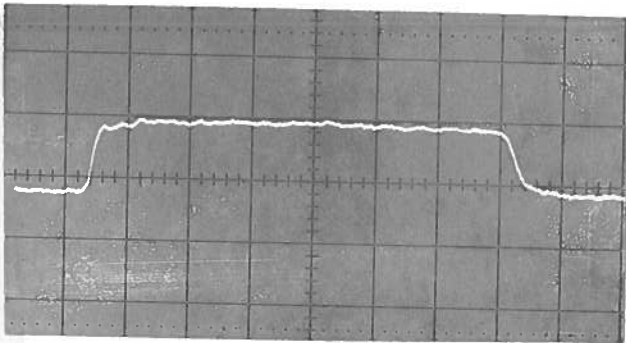


PULSE GENERATOR  
PERFORMANCE CHECK

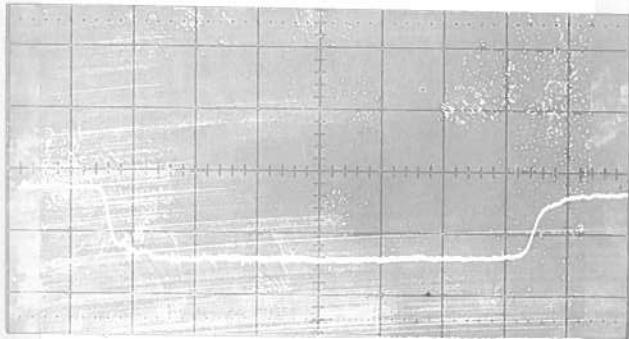
Model: *AVL-PA-1-C-W-PN-05*

S.N.: *2712*

Date: *SEPT 8 85*



P OUT 100 VOLTS/DIV  
10 NSEC/DIV  
5 KHZ



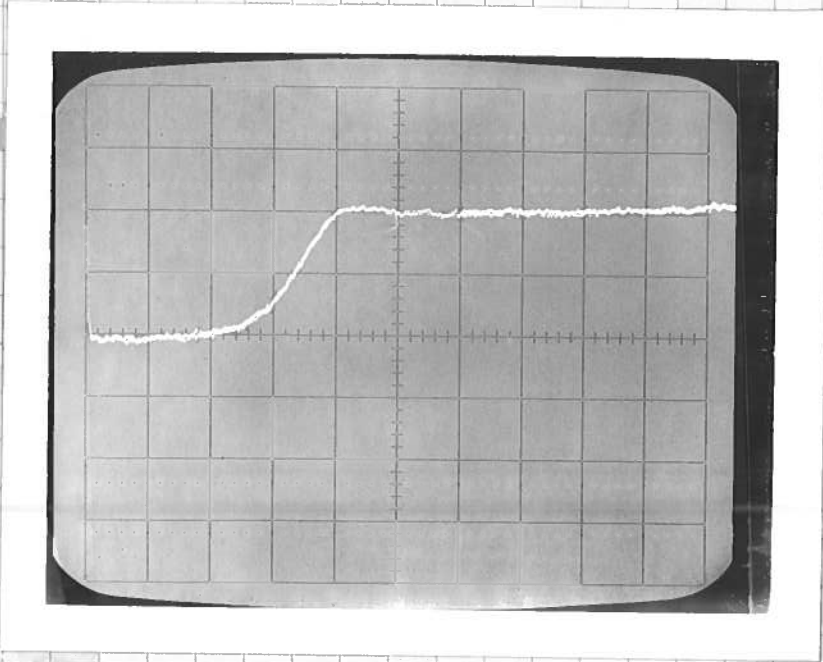
INPT 100 VOLTS/DIV  
10 NSEC/DIV  
5 KHZ

- a) Output signal amplitude:  
*0 TO ±100 VOLTS*
- b) Pulse width:\*  
*5 TO 100 NSEC*
- c) Rise time: *100 TO 400 NSEC*  
*≤ 1 NSEC*
- d) Fall time:  
*≤ 2 NSEC*
- e) PRF:  
*0 TO 5 KHZ*
- f) Jitter, stability:  
*OK*
- g) Prime power:  
*120/240 V*  
*50-60 Hz.*

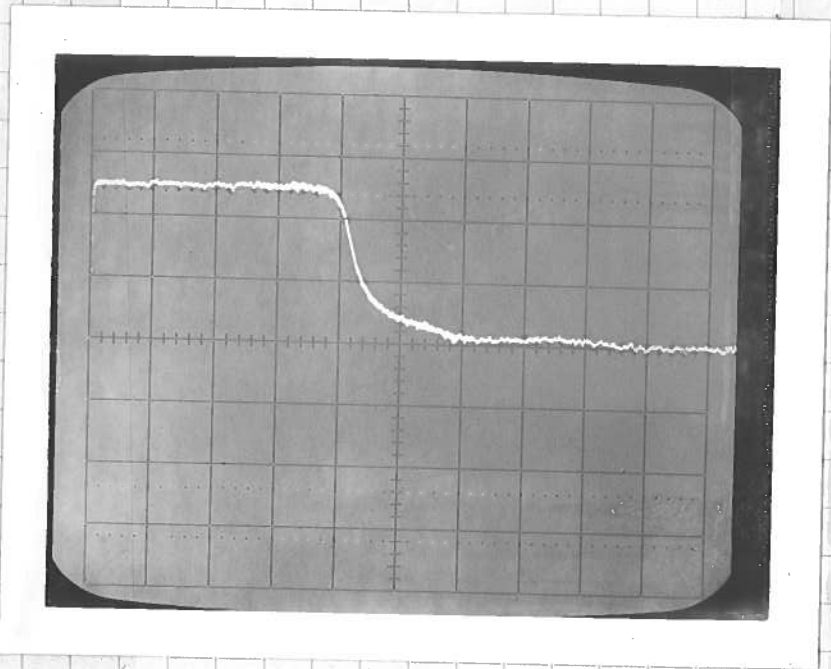
\* NEEDS EXTERNAL  
DELAY LINE (100')  
TO COVER 100 TO  
400 NSEC RANGE.  
(SEE PARAGRAPH 5).

AVL-AN-1e-W-PW-05 SN 2712

REPAIRED, NOV  
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① TR  
1 NSER/DIV  
50 VOLTS/DIV



② TF  
5 NSER/DIV  
50 VOLTS/DIV