

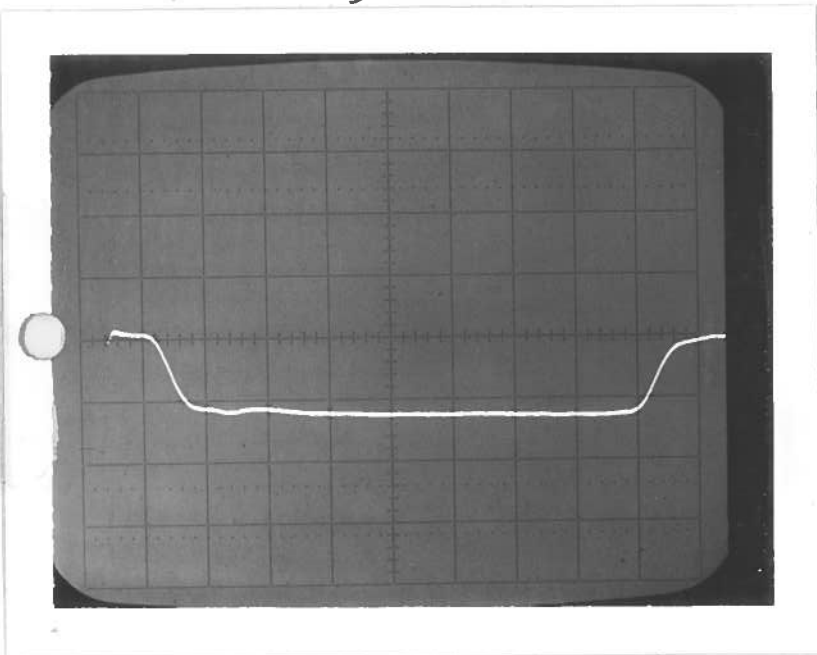
PULSE GENERATOR

PERFORMANCE CHECK

Model: *AVI-N*

S.N.: *1467*

Date: *SEPT 26 83*



a) Output signal amplitude:

*0 TO -40 V*

b) Pulse width:

*2 TO 100 nsec*

c) Rise time:

*≤ 500 psec*

d) Fall time:

*≤ 2 nsec*

e) PRF:

~~*0 TO 20 K*~~  
*500 PLS 1+2*

f) Jitter, stability:

*OK*

g) Prime power:

*+15 ± 1.0 V*

*150 mA mA*

*1.0 nsec/div*

*32 volts/div*

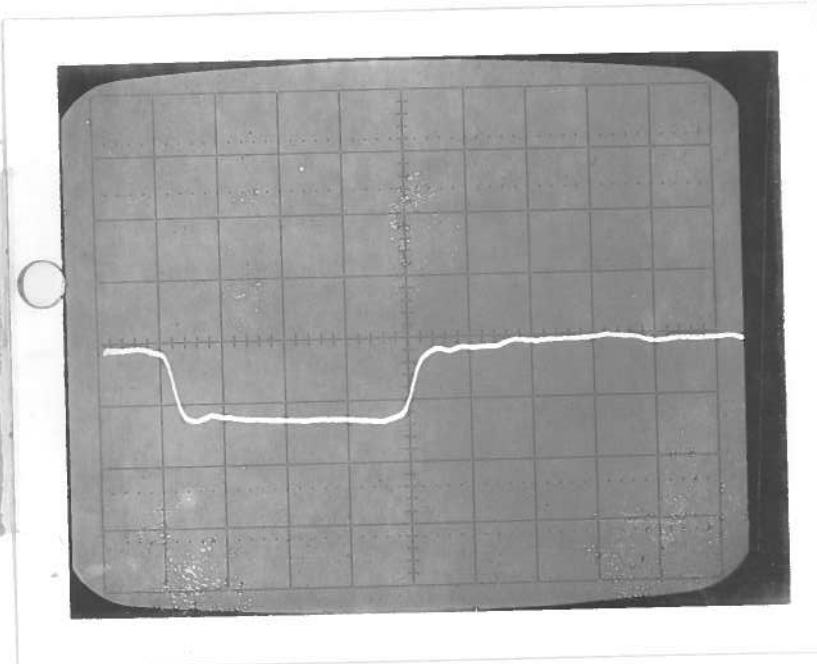
*40 kHz*

PULSE GENERATOR  
PERFORMANCE CHECK

Model: *17VI-N*

S.N.: *1467*

Date: *JAN 9 84*



- a) Output signal amplitude:  
*0 TO - 40V*
- b) Pulse width:  
*2 TO 100 NSER.*
- c) Rise time:  
*≤ 300 PSEZ*
- d) Fall time:  
*≤ 2 NSER*
- e) PRF:  
*SEE P16 182*
- f) Jitter, stability:  
*0.1*
- g) Prime power:

*32 VOLTS/DIV*  
*2 NSER/DIV*  
*40 kHz.*

*+15 ± 100 V*  
*150 mA (MAX)*

*[Signature]*