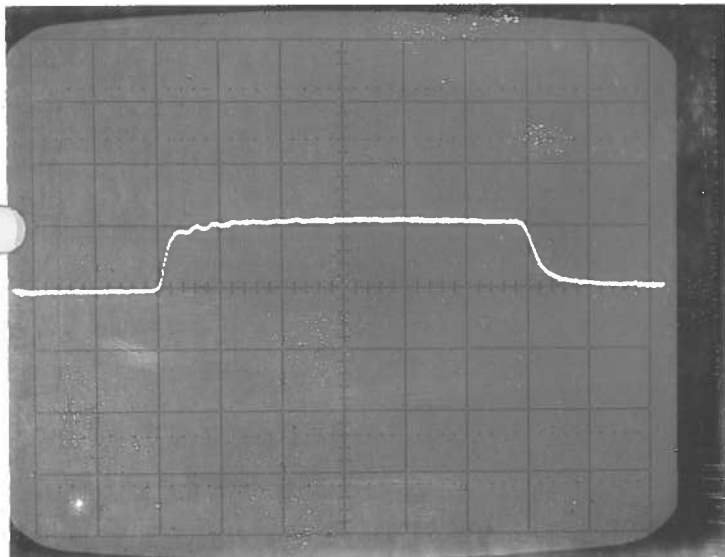


PULSE GENERATOR  
PERFORMANCE CHECK

Model: AVL-AV-1-C-P-M-W

S.N.: 2097

Date: SEPT 17, 1984



a) Output signal amplitude:

0 TO +100V

b) Pulse width:

2 TO 400 NSEC\*

c) Rise time:

≤ 1 NSEC

d) Fall time:

≤ 2 NSEC

e) PRF:

0 TO 5 KHZ.

f) Jitter, stability:

OK

g) Prime power:

110/220V,

50-60 HZ

100 VOLTS/DIV

10 NSEC/DIV

5 KHZ.

$R_L = 50 \Omega$ .

*Att*  
\* REQUIRES ADDITIONAL  
EXTERNAL DELAY LINE  
FOR PULSE WIDTHS IN  
100 TO 400 NSEC  
RANGE. SEE NOTE 5.