

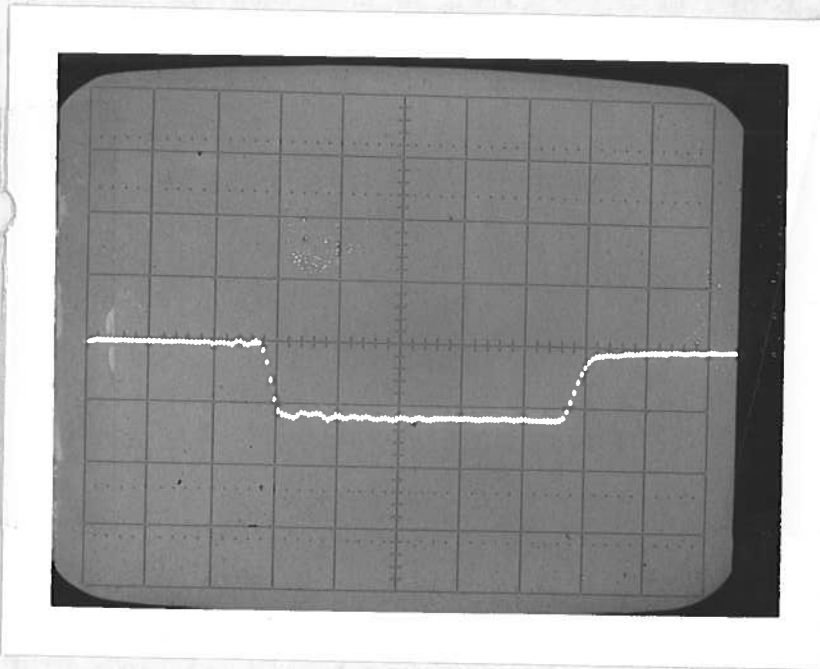
PULSE GENERATOR

PERFORMANCE CHECK

Model: **AVL-2-HV-PS-N**

S.N.: **708**

Date: **DEC 15 81**



a) Output signal amplitude:

-100 TO -385 VOLTS

b) Pulse width:

0 TO 800 NSEC.

c) Rise time:

≤ 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.

10 NSEC/DIV

320 VOLTS/DIV

1 KHZ

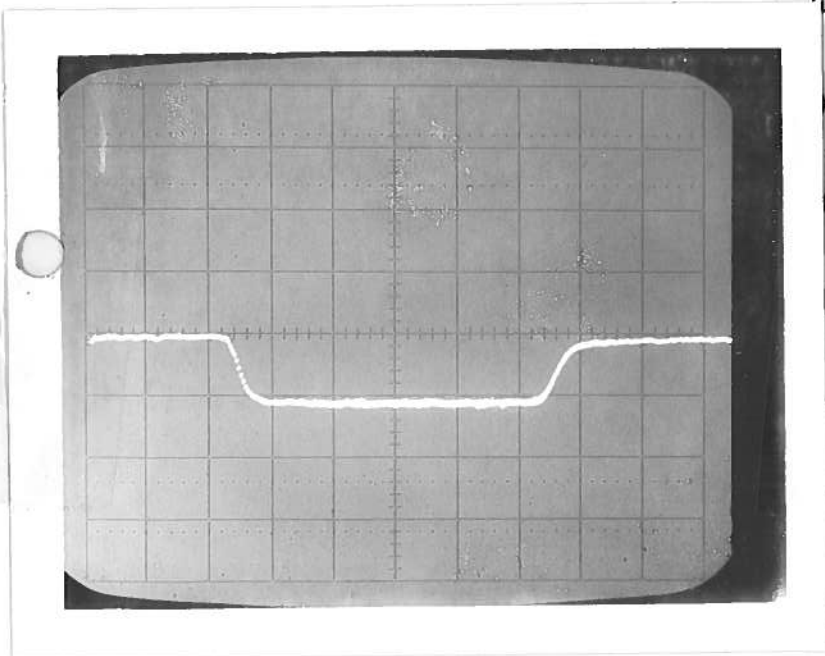
$R_L = 50 \Omega$

PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVC-2-1KV-PS-N*

S.N.: *908 (mod)*

Date: *FEB 13 84*



*≈ 320 VOLTS / DIV
10 NSEC / DIV
2 KHZ*

-) Output signal amplitude:
0 TO -350V (500V)
-) Pulse width:
0 TO 100 NSEC
-) Rise time:
≤ 1.5 NSEC
-) Fall time:
≤ 3 NSEC
-) PRF:
0 TO 5 KHZ
-) Jitter, stability:
OK
-) Prime power:

*110/220V
50-60 Hz*