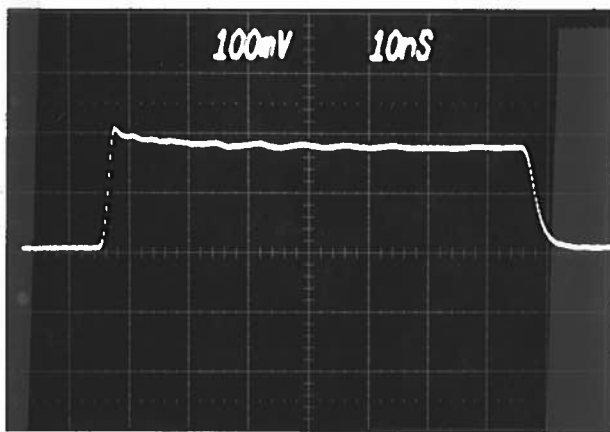


PULSE GENERATOR
PERFORMANCE CHECK

Model: AVL-2A-CW-PN

S.N.: 3754

Date: JUNE 8 87



60 db ATTEN

≈ 100 VOLTS / DIV

2.0 kHz

$R_L = 50 \Omega$

a) Output signal amplitude:

0 TO ± 170 VOLTS

b) Pulse width:

5 TO 400 NSEC*

c) Rise time:

≤ 2 NSEC

d) Fall time:

≤ 3 NSEC

e) PRF:

0 TO 5 kHz

f) Jitter, stability:

OK

g) Prime power:

120 / 240 V

50 - 6.0 kHz

* NEEDS ADDITIONAL
EXTERNAL DELAY
LINE FOR 100
TO 400 NSEC RANGE