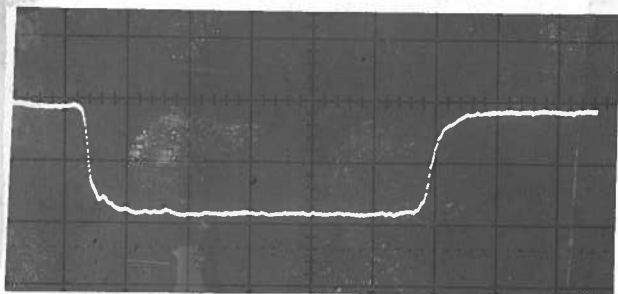


PULSE GENERATOR
PERFORMANCE CHECK

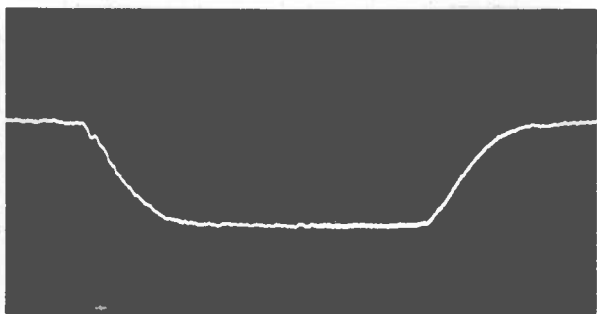
Model: *AVL-2A-N-T-W-PS.*

S.N.: *1314*

Date: *APRIL 25 1983*



*MIN TR.
10 NSEC/DIV
100 VOLTS/DIV
4.0 KHZ.*



*MAX TR.
10 NSEC/DIV.
100 VOLTS/DIV
4.0 KHZ.*

a) Output signal amplitude:

0 TO -170 V

b) Pulse width:*

0 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:

120 / 240 V

50 - 60 Hz.

*UNIT SHIPPED WITH
THE VOLUME SELECTOR
IN THE 240 V POSITION.*

** REQUIRES EXTERNAL
CABLE FOR 100 NSEC
TO 400 NSEC RANGE.
SEE NOTE 6.*