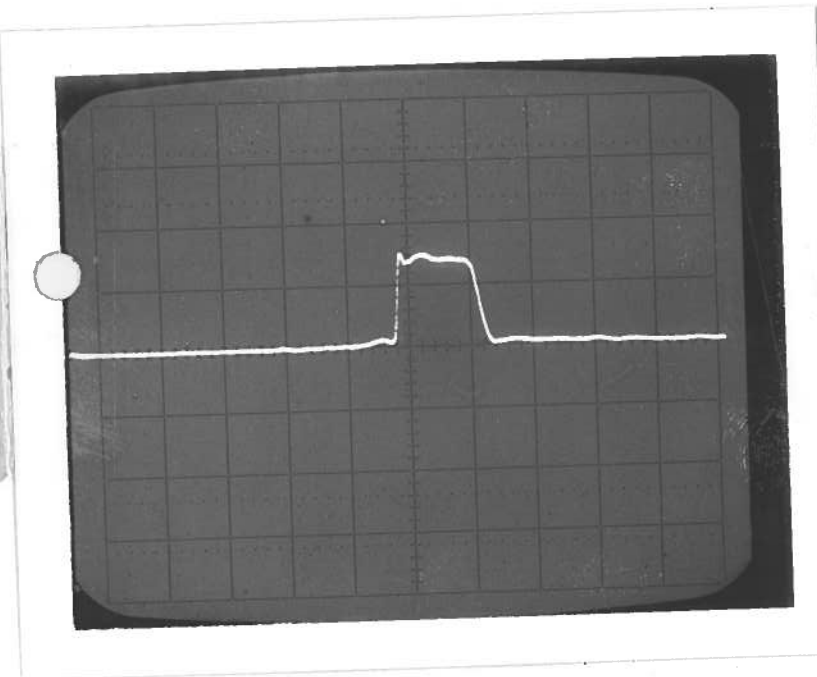


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AVM-2-EA-EW-P*

S.N.: *1576*

Date: *NOV. 28/83*



- a) Output signal amplitude:
0 TO +15V
- b) Pulse width:
0 TO 2 nSEC
- c) Rise time:
≤ 100 pSEC
- d) Fall time:
≤ 135 pSEC
- e) PRF:
0 TO 25 MHz
- f) Jitter, stability:
OK
- g) Prime power:

10 VOLTS/DIV
1.0 nSEC/DIV
4.0 MHz

+24 ± 1.0 V
450 mA (MAX)

Fig 16

PW OUT VERSUS

V_{pw}

$V_{out} = 10$ VOLTS

SN 1576

(P.W.)

(P.W.)

2 4 6 8 10

V_{pw} (*)

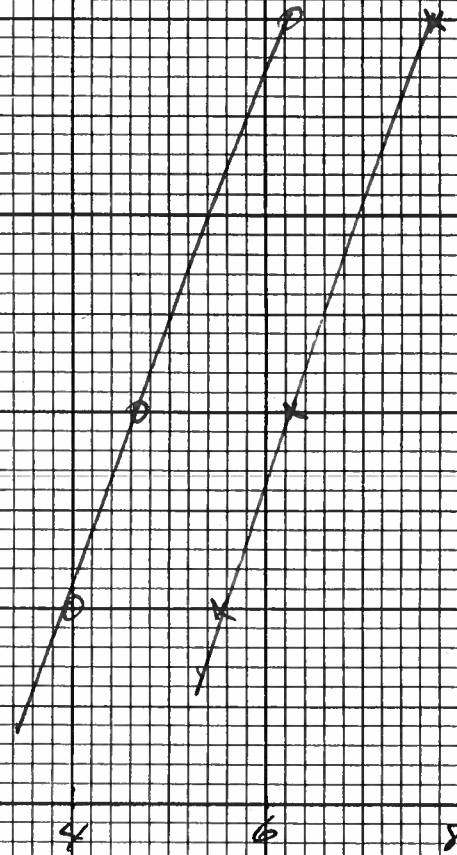


FIG 10

V_{OUT} VERSUS

V_{AMP}

PW = 2.0 μSEC

SW 1576

V_{OUT}

