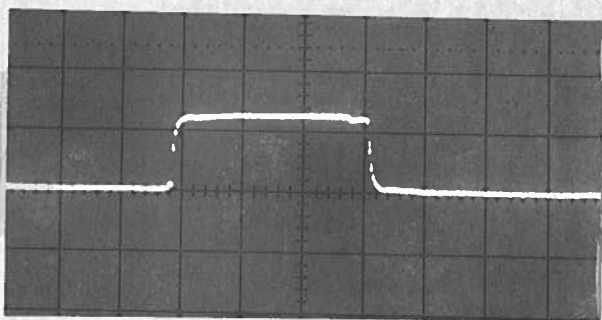


PULSE GENERATOR
PERFORMANCE CHECK

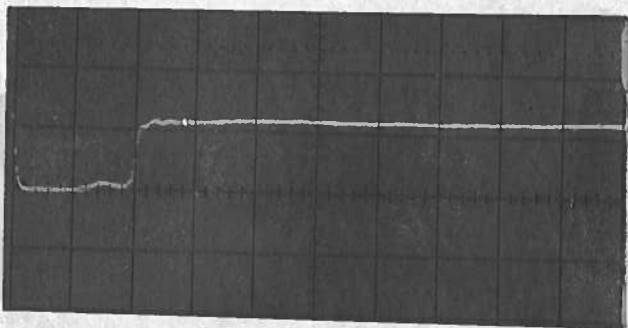
Model: **AVP-AV-2**

S.N.: **517**

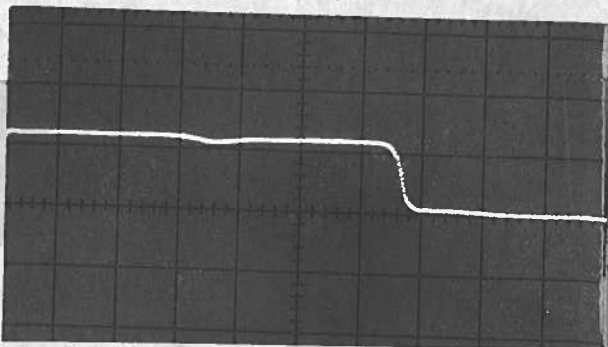
Date: **MAY 14 81**



10 VOLTS/DIV
10 NSEC/DIV
20 KHZ



10 VOLTS/DIV
1.0 NSEC/DIV TR
20 KHZ



10 VOLTS/DIV
1.0 NSEC/DIV TF
20 KHZ

- a) Output signal amplitude: ^{*}
0 TO +12.5V
- b) Pulse width: ^{**}
2 TO 50 NSEC
- c) Rise time:
≤ 100 PSEC
- d) Fall time:
≤ 135 PSEC
- e) PRF:
0 TO 20 KHZ
- f) Jitter, stability:
OK
- g) Prime power:
+15 ± 1.0 V
310 mA MAX

[Signature]

* EXCEEDS STANDARD
PEAK VOLT OF 10V

** STANDARD P_{WMV}
≤ 5 NSEC.