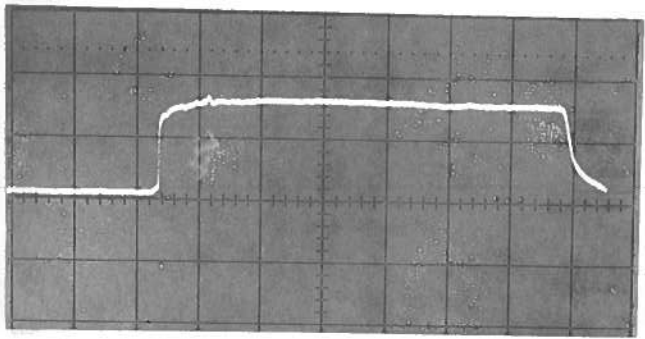


PULSE GENERATOR
PERFORMANCE CHECK

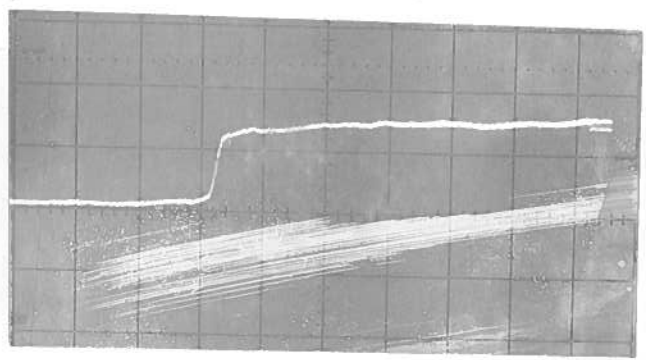
Model: *AVI-U-HV1-C-AN-05-M*

S.N.: *2984*

Date: *APRIL 8 86*



*≈ 32 VOLTS/DIV
10 NSEC/DIV
20 KHz*



*≈ 32 VOLTS/DIV
1.0 NSEC/DIV
20 KHz*

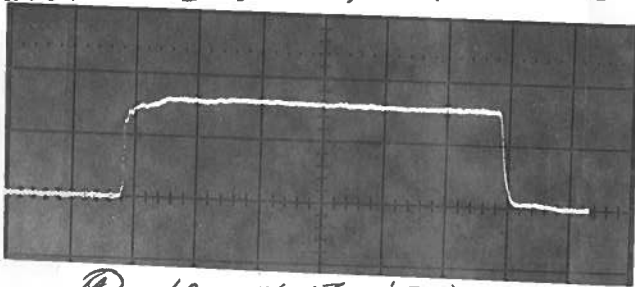
- a) Output signal amplitude:
0 TO ± 50 VOLTS
- b) Pulse width:
2 TO 100 NSEC
- c) Rise time:
≤ 250 PSEC
- d) Fall time:
≤ 3 NSEC
- e) PRF:
0 TO 20 KHz
- f) Jitter, stability:
OK
- g) Prime power:
*120/240 V
50-60 Hz*

PULSE GENERATOR
PERFORMANCE CHECK

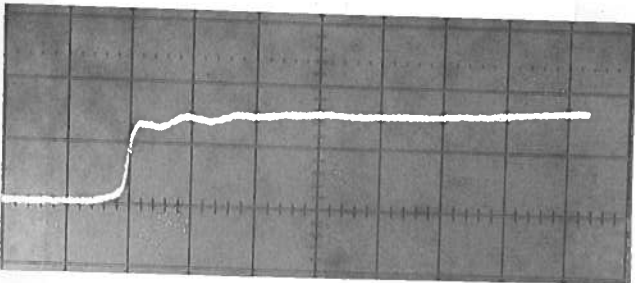
Model: *AVI-U-HV1-C-PN-05-M*

S.N.: *2984*

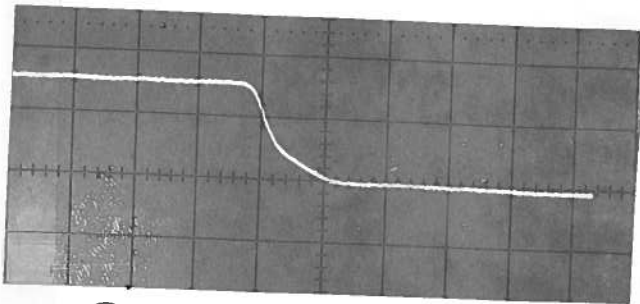
Date: *JULY 17 86*



*(A) 10 nsec/div
32 volts/div
10 kHz*



*(B) AS (A) BUT 1.0 nsec/div
(RISE TIME)*



*(C) AS (A) BUT
2 nsec/div
(FALL TIME)*

- a) Output signal amplitude:
0 TO 50 VOLTS
- b) Pulse width:
0 TO 100 nsec
- c) Rise time:
≤ 250 psec
- d) Fall time:
≤ 2 nsec
- e) PRF:
0 TO 20 kHz
- f) Jitter, stability:
OK
- g) Prime power:
*120/240 V
50-60 Hz*

